

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT2855954

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
ELPIDA MEMORY, INC.	07/26/2013

**RECEIVING PARTY DATA**

<b>Name:</b>	PS4 LUXCO S.A.R.L.
<b>Street Address:</b>	208, VAL DES BONS MALADES
<b>City:</b>	LUXEMBOURG
<b>State/Country:</b>	LUXEMBOURG
<b>Postal Code:</b>	L-2121

**PROPERTY NUMBERS Total: 20**

Property Type	Number
Patent Number:	7764553
Patent Number:	8098496
Patent Number:	7940583
Patent Number:	8116156
Patent Number:	8040745
Patent Number:	8006026
Patent Number:	8504964
Patent Number:	7965572
Patent Number:	8208324
Patent Number:	8599615
Patent Number:	8400805
Patent Number:	8514635
Patent Number:	8665653
Patent Number:	8619486
Patent Number:	8274850
Patent Number:	8130546
Patent Number:	8259496
Patent Number:	8477536
Patent Number:	8669605
Patent Number:	8335106

PATENT

**CORRESPONDENCE DATA****Fax Number:** (214)436-4683***Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*****Phone:** 214-494-4823**Email:** docketing@longitudelicensing.ie**Correspondent Name:** CONVERSANT INTELLECTUAL PROPERTY MGMT**Address Line 1:** 5700 GRANITE PARKWAY**Address Line 2:** SUITE 960**Address Line 4:** PLANO, TEXAS 75024**NAME OF SUBMITTER:** GISELA JIMENEZ**SIGNATURE:** /Gisela Jimenez/**DATE SIGNED:** 05/15/2014**Total Attachments: 121**

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**PATENT****REEL: 032896 FRAME: 0354**



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## ASSIGNMENT CONFIRMATION AND AGREEMENT

THIS ASSIGNMENT AND AGREEMENT (this "Agreement"), is entered into by and between Elpida Memory, Inc., having its principal place of business at 2-1, Yaesu 2-chome, Chuo-ku, Tokyo 104-0028, Japan ("Assignor"), and PS4 Luxco S.a.r.l., (*société à responsabilité limitée*) having its registered office at 208, Val des Bons Malades, L-2121 Luxembourg, Grand Duchy of Luxembourg ("Assignee").

### RECITALS

WHEREAS, Assignor and Assignee entered into that certain PATENT SALES AND TRANSFER AGREEMENT as of the 26<sup>th</sup> day of July, 2013 (the "PSTA");

WHEREAS, pursuant to Section 2.1 of the PSTA, Assignor assigned all rights, title and interest in certain patents to Assignee.

NOW, THEREFORE, Assignor and Assignee hereby confirm such assignments as follows:

1. For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor sold, assigned, transferred and conveyed unto Assignee, Assignor's entire right, title and interest that existed on July 26, 2013, and may exist in the future in and to any and all of the patents and applications as listed in the Appendix hereof ("Patents"), any patents, registrations, or certificates of invention issuing on any patent applications listed in the Appendix, patents that may be granted in the future, industrial design protection, design patent protection, the inventions disclosed in any of the foregoing, any and all counterpart United States, international, and foreign patents, applications, and certificates of invention based upon or covering any portion of the foregoing to the extent that these counterpart patents, application, and certificates of invention were actually filed on or after July 26, 2013, and are based on the Patents, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing, and other governmental grants or issuances throughout the world which directly or indirectly claims priority from Patents or for which any of the Patents directly or indirectly forms a basis for priority to the extent that these re-

examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part were actually filed on or after July 26, 2013 (collectively the "**Patent Rights**").

2. **Assignor** further agreed to and sold, assigned, transferred and conveyed unto **Assignee** all rights: (i) in and to causes of action and enforcement rights for the **Patent Rights**, including, without limitation, all rights to pursue damages, injunctive relief and other remedies for past, current and future infringement of the **Patent Rights**; (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the **Patent Rights**, including, without limitation, to invoke and claim for any application for patent or other form of protection for said **Patents** filed by it or them, the benefit of the right of priority provided by under the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding and to invoke and claim such right of priority without further written or oral authorization from **Assignor**; and (iii) to assert the attorney/client and/or solicitor/client privilege associated with the prosecution of the **Patent Rights**. **Assignor** also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the **Patent Rights** in the name of the **Assignee**, as the assignee to the entire interest therein.

3. **Assignor** agrees that, when requested, **Assignor** without any further consideration will sign all papers, cause all rightful oaths to be taken, and do or cause to be done all acts which may be necessary, desirable or convenient for securing and maintaining said **Patents** in any and all countries and for vesting title thereto in said **Assignee**, its successors, assigns and legal representatives or nominees.

4. **Assignor** hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said **Assignee** or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the Paris Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

IN WITNESS WHEREOF, the Assignor and the Assignee have caused this Assignment and Agreement to be duly executed below in duplicate originals by their duly authorized representatives on 27th day of February, 2014.

**Assignor**

**ELPIDA MEMORY, INC.**

Address: 2-1, Yaesu 2-chome, Chuo-ku, Tokyo 104-0028, Japan

By: 木下嘉隆

REVIEWED  
Micron Legal

Name: Yoshitaka Kinoshita

KT

Title: Trustee

By: Nobuaki Kobayashi

Name: Nobuaki Kobayashi

Title: Trustee

**Assignee**

**PS4 Luxco S.a.r.l.**

Address: 208, Val des Bons Malades, L-2121 Luxembourg, Grand Duchy of Luxembourg

By: Tom Wippman

Name: Tom Wippman

Title: MANAGER A

**APPENDIX**

FamilyNo	Primary No	SubNo	Country	ApplicationNo	Application Date	Issued No.	Issued Date
00P00001	00P00001	0	JP	2000-001202	1/7/2000	3833862	7/28/2006
00P00002	00P00002	0	JP	2000-038617	2/16/2000	3457611	8/1/2003
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00P00006	00P00006	0	JP	2000-031511	2/9/2000	3652201	3/4/2005
00P00007	00P00007	0	JP	2000-013476	1/21/2000	3645463	2/10/2005
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00P00007	04P00145	0	JP	2004-367664	12/20/2004	4215711	11/14/2008
00P00009	00P00009	0	JP	2000-021758	1/26/2000	3976462	6/29/2007
00P00009	01P10005	0	KR	01-0003750	1/26/2001	737192	7/3/2007
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00P00009	01P10005	32	US	09/810627	3/19/2001	6555429	4/29/2003
00P00009	01P10005	33	US	10/211569	8/5/2002	6521494	2/18/2003
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00P00018	01P10007	0	TW	90101135	1/18/2001	167330	4/3/2003
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00P00025	01P10029	0	KR	01-0017577	4/3/2001	396228	8/19/2003
00P00025	01P10029	0	US	09/826179	4/4/2001	6836165	12/28/2004
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00P00026	01P10019	0	TW	90104159	2/23/2001	159480	11/7/2002
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00P00028	01P10020	0	DE	1106348.4	3/16/2001	60105874	9/29/2004
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00P00066	00P00066	0	JP	2000-136622	5/10/2000	3636965	1/14/2005
00P00066	01P10042	0	KR	01-0024963	5/8/2001	418726	2/3/2004
00P00066	01P10042	0	TW	90110262	4/30/2001	183054	12/2/2003
00P00066	01P10042	0	US	09/850274	5/7/2001	6548884	4/15/2003
00P00069	00P00069	0	JP	2000-222979	7/24/2000	4757373	6/10/2011
00P00069	01P10062	0	DE	10135065.1	7/18/2001	10135065	1/28/2010
00P00069	01P10062	0	KR	01-0044626	7/24/2001	420691	2/18/2004
00P00069	01P10062	0	TW	90117413	7/17/2001	170091	5/16/2003
00P00069	01P10062	0	US	09/911120	7/23/2001	6424589	7/23/2002
00P00070	01P10052	0	KR	01-0037085	6/27/2001	428818	4/13/2004
00P00070	01P10052	0	US	09/892068	6/25/2001	6525575	2/25/2003
00P00071	00P00071	0	JP	2000-163819	5/31/2000	3761389	1/20/2006
00P00071	01P10047	0	KR	01-0029756	5/29/2001	443088	7/26/2004
00P00071	01P10047	0	TW	90112773	5/28/2001	1225253	12/11/2004
00P00071	01P10047	0	US	09/867212	5/29/2001	6560159	5/6/2003
00P00073	00P00073	0	JP	2000-147157	5/19/2000	4767390	6/24/2011
00P00076	00P00076	0	JP	2000-159338	5/30/2000	4487227	4/9/2010
00P00078	00P00078	0	JP	2000-173191	6/9/2000	3645795	2/10/2005
00P00081	01P10068	0	TW	90122183	9/6/2001	161372	12/6/2002
00P00081	01P10068	0	US	09/947737	9/6/2001	6707109	3/16/2004
00P00082	00P00082	0	JP	2000-192013	6/27/2000		
00P00082	01P10053	0	KR	01-0036528	6/26/2001	713057	4/24/2007
00P00082	01P10053	0	TW	90112960	5/29/2001	160045	11/15/2002
00P00082	01P10053	0	US	09/891381	6/27/2001	6399453	6/4/2002
00P00083	00P00083	0	JP	2000-192137	6/27/2000	4427871	12/25/2009
00P00084	00P00084	0	JP	2000-193770	6/28/2000	4079580	2/15/2008

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00P00085	01P10054	0	TW	90112115	5/21/2001	162311	12/23/2002
00P00085	01P10054	0	US	09/866623	5/30/2001	6665203	12/16/2003
00P00085	01P10054	11	US	10/875209	6/25/2004	6934214	8/23/2005
00P00085	01P10054	31	US	10/658396	9/10/2003	6765844	7/20/2004
00P00086	01P10056	0	KR	01-0037923	6/29/2001	827772	4/29/2008
00P00086	01P10056	0	TW	90112946	5/29/2001	172196	6/16/2003
00P00086	01P10056	0	US	09/866628	5/30/2001	6538924	3/25/2003
00P00086	01P10056	11	US	10/337322	1/7/2003	6667905	12/23/2003
00P00088	00P00088	0	JP	2000-202142	7/4/2000	4345204	7/24/2009
00P00088	01P10058	0	KR	01-0039604	7/3/2001	822001	4/7/2008
00P00088	01P10058	0	TW	90113199	5/31/2001	187805	2/5/2004
00P00088	01P10058	0	US	09/871911	6/4/2001	6563759	5/13/2003
00P00088	09P00302	0	JP	2009-128608	5/28/2009		
00P00088	09P00303	0	JP	2009-128609	5/28/2009		
00P00091	00P00091	0	JP	2000-207717	7/10/2000	4707803	3/25/2011
00P00091	01P10051	0	US	09/875961	6/8/2001	6735726	5/11/2004
00P00091	01P10051	31	US	10/808285	3/25/2004	7249289	7/24/2007
00P00092	00P00092	0	JP	2000-212162	7/13/2000	4600792	10/8/2010
00P00092	01P10060	0	KR	01-0041481	7/11/2001	873381	12/4/2008
00P00092	01P10060	0	TW	90115002	6/20/2001	168946	4/24/2003
00P00092	01P10060	0	US	09/903509	7/13/2001	6388941	5/14/2002
00P00092	01P10060	11	US	10/134521	4/30/2002	6563750	5/13/2003
00P00093	01P10065	0	US	09/923576	8/7/2001	6545528	4/8/2003
00P00094	00P00094	0	JP	2000-228772	7/28/2000	4560809	8/6/2010
00P00095	00P00095	0	JP	2000-231806	7/31/2000	4756729	6/10/2011
00P00096	00P00096	0	JP	2000-230946	7/31/2000	4446137	1/29/2010
00P00096	01P10064	0	KR	01-0045077	7/26/2001	780626	11/23/2007
00P00096	01P10064	0	US	09/906809	7/18/2001	6496403	12/17/2002
00P00099	00P00099	0	JP	2000-245263	8/11/2000	4569915	8/20/2010
00P00099	01P10066	0	TW	90118650	7/31/2001	193774	4/26/2004
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00P00099	01P10066	11	US	10/446734	5/29/2003	6788616	9/7/2004
00P00100	01P10067	0	KR	01-0048661	8/13/2001	795545	1/10/2008
00P00100	01P10067	0	TW	90118771	8/1/2001	186853	1/30/2004
00P00100	01P10067	0	US	09/923405	8/8/2001	6697992	2/24/2004
00P00100	01P10067	11	US	10/753534	1/9/2004	7051260	5/23/2006
00P00100	01P10067	12	US	11/399485	4/7/2006	7318183	1/8/2008
00P00101	01P10077	0	KR	01-0063196	10/13/2001	448429	9/2/2004
00P00101	01P10077	0	TW	90125350	10/12/2001	176576	8/19/2003
00P00101	01P10077	0	US	09/976956	10/12/2001	6590815	7/8/2003
00P00102	00P00102	0	JP	2000-297485	9/28/2000	3548512	4/23/2004
00P00102	01P10072	0	KR	01-0055837	9/11/2001	427782	4/7/2004
00P00102	01P10072	0	TW	90123444	9/24/2001	166160	3/17/2003
00P00102	01P10072	11	US	11/038927	1/19/2005	7273795	9/25/2007
00P00103	00P00103	0	JP	2000-258315	8/29/2000	4068291	1/18/2008
00P00104	00P00104	0	JP	2000-262952	8/31/2000	4497260	4/23/2010
00P00106	01P00062	0	JP	2001-211771	7/12/2001	4669166	1/21/2011
00P00106	01P10069	0	KR	01-0050887	8/23/2001	829278	5/6/2008
00P00106	01P10069	0	TW	90119025	8/3/2001	167489	4/4/2003
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00P00108	00P00108	0	JP	2000-271893	9/7/2000	4717988	4/8/2011
00P00109	00P00109	0	JP	2000-320402	10/20/2000	3476428	9/26/2003
00P00110	01P10087	0	US	10/010230	12/7/2001	6456545	9/24/2002
00P00111	02P10004	0	KR	02-0003319	1/21/2002	450070	9/15/2004
00P00111	02P10004	0	TW	91101094	1/22/2002	184157	12/18/2003
00P00111	02P10004	0	US	10/051343	1/18/2002	6654302	11/25/2003
00P00114	02P10003	0	US	10/053742	1/22/2002	6678194	1/13/2004
00P00116	01P10076	0	KR	01-0059940	9/27/2001	757652	9/4/2007
00P00116	01P10076	0	TW	90124115	9/28/2001	183586	12/9/2003
00P00116	01P10076	0	US	09/964628	9/28/2001	6506674	1/14/2003
00P00116	09P00341	0	JP	2009153880	6/29/2009		
00P00119	01P10085	0	GB	127170.9	11/12/2001	2373635	12/15/2004
00P00119	01P10085	0	KR	01-0070826	11/14/2001	446459	8/20/2004
00P00119	01P10085	0	TW	90128555	11/15/2001	173962	7/14/2003
00P00119	01P10085	0	US	09/991093	11/13/2001	6649500	11/18/2003
00P00120	01P10079	0	US	09/982162	10/19/2001	6577530	6/10/2003
00P00121	01P10086	0	DE	10158706.6	11/29/2001	10158707	6/21/2007
00P00121	01P10086	0	KR	01-0075316	11/30/2001	469775	1/25/2005
00P00121	01P10086	0	TW	90129774	11/30/2001	181152	10/31/2003
00P00121	01P10086	0	US	09/997593	11/29/2001	6674137	1/6/2004
00P00123	02P10012	0	KR	02-0017199	3/29/2002	486187	4/21/2005
00P00123	02P10012	0	TW	91106459	3/29/2002	178523	9/19/2003
00P00123	02P10012	0	US	10/106642	3/26/2002	6638801	10/28/2003
00P00123	02P10012	31	US	10/618508	7/11/2003	6943400	9/13/2005
00P10001	00P10001	0	KR	00-000560	1/7/2000	366171	12/12/2002
00P10001	00P10001	0	TW	88123246	12/28/1999	132280	9/10/2001
00P10002	00P10002	0	KR	20017004042	1/11/2000	411504	12/4/2003
00P10002	00P10002	0	TW	89100362	1/11/2000	146667	4/9/2002
00P10002	00P10002	0	US	09/787528	1/11/2000	6624513	9/23/2003
00P10002	00P10002	11	US	10/611862	1/11/2000	7012312	3/14/2006
00P10002	00P19002	0	JP	H11-006108	1/13/1999	4221100	11/21/2008
00P10002	04P00125	0	JP	2004-269096	9/16/2004	4437293	1/15/2010
00P10006	00P10006	0	US	09/490597	1/25/2000	6233187	5/15/2001
00P10007	00P10007	0	KR	10-2000-0003832	1/26/2000	348712	7/31/2002
00P10007	00P10007	0	US	09/490249	1/24/2000	6191987	2/20/2001
00P10013	00P10013	0	KR	00-0007035	2/15/2000	363049	11/19/2002
00P10013	00P10013	0	TW	89102654	2/15/2000	150486	6/5/2002
00P10013	00P10013	0	US	09/504432	2/15/2000	6313497	11/6/2001
00P10013	00P10013	31	US	09/956464	9/20/2001	6541335	4/1/2003
00P10016	00P10016	0	KR	00-0010839	3/4/2000	354276	9/12/2002
00P10016	00P10016	0	US	09/515833	2/29/2000	6160745	12/12/2000
00P10017	00P10017	0	US	09/521971	3/9/2000	6262939	7/17/2001
00P10035	00P10035	0	KR	10-2000-22332	4/27/2000	329138	3/6/2002
00P10035	00P10035	0	US	09/561439	4/28/2000	6697289	2/24/2004
00P10042	00P10042	0	US	09/569945	5/12/2000	6445018	9/3/2002
00P10042	00P10042	31	US	10/120976	4/11/2002	6635515	10/21/2003
00P10043	00P10043	0	KR	2000-0025192	5/12/2000	364032	11/26/2002
00P10043	00P10043	0	US	09/570377	5/12/2000	6356490	3/12/2002
00P10052	00P10052	0	KR	10-2000-0032663	6/14/2000	376599	3/6/2003
00P10052	00P10052	0	TW	89111466	6/12/2000	166857	4/1/2003
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00P10058	00P10058	0	KR	2000-0040762	7/15/2000	392437	7/10/2003
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00P10058	00P10058	0	US	09/617554	7/17/2000	6278652	8/21/2001
00P10059	00P10059	0	KR	00-0041204	7/19/2000	342636	6/18/2002
00P10059	00P10059	0	US	09/619644	7/19/2000	6269031	7/31/2001
00P10063	00P10063	0	KR	10-2000-0044937	8/2/2000	383882	4/30/2003
00P10063	00P10063	0	US	09/630406	8/1/2000	6316963	11/13/2001
00P10064	00P10064	0	US	09/633133	8/4/2000	6504782	1/7/2003
00P10067	00P10067	0	KR	2000-0052930	9/7/2000	385408	5/14/2003
00P10067	00P10067	0	TW	89117908	9/1/2000	141413	1/17/2002
00P10067	00P10067	0	US	09/657839	9/7/2000	6545360	4/8/2003
00P10077	00P10077	0	US	09/684840	10/6/2000	6573575	6/3/2003
00P10084	00P10084	0	US	09/710326	11/9/2000	6617657	9/9/2003
00P10086	00P10086	0	KR	00-0066927	11/11/2000	350590	8/16/2002
00P10086	00P10086	0	TW	89123938	11/10/2000	145986	3/28/2002
00P10086	00P10086	0	US	09/708656	11/9/2000	6396763	5/28/2002
00P10088	00P10088	0	TW	89124909	11/23/2000	160574	11/25/2002
00P10088	00P10088	0	US	09/724195	11/28/2000	6384343	5/7/2002
00P10090	00P10090	0	CN	816039.2	11/29/2000	ZL00816039.2	6/21/2006
00P10090	00P10090	0	KR	02-7005277	11/29/2000	688237	2/22/2007
00P10090	00P10090	0	TW	89122250	10/23/2000	164734	3/3/2003
00P10090	00P10090	11	US	09/725107	11/29/2000	6400596	6/4/2002
00P10090	00P10090	12	US	10/139330	11/29/2000	6538912	3/25/2003
00P10090	00P10090	13	US	10/354122	11/29/2000	6671198	12/30/2003
00P10090	00P10090	14	US	10/676110	11/29/2000	6845028	1/18/2005
00P10096	00P10096	0	JP	2000-223472	7/25/2000	3859943	9/29/2006
00P10096	00P10096	0	KR	20037001083	12/14/2000	564868	3/21/2006
00P10096	00P10096	0	US	10/333132	12/14/2000	7515157	4/7/2009
00P10099	00P10099	0	KR	10-2000-80063	12/22/2000	380917	4/7/2003
00P10099	00P10099	0	TW	89127806	12/22/2000	150538	6/5/2002
00P10099	00P10099	0	US	09/741419	12/21/2000	6330205	12/11/2001
00P10100	00P10100	0	KR	10-2000-80067	12/22/2000	358880	10/16/2002
00P10100	00P10100	0	TW	89127805	12/22/2000	148374	5/1/2002
00P10100	00P10100	0	US	09/742351	12/22/2000	6404036	6/11/2002
00P10101	00P10101	0	TW	89127804	12/22/2000	207027	11/8/2004
00P10101	00P10101	0	US	09/739490	12/18/2000	6452844	9/17/2002
00P10101	00P10101	31	US	10/128015	4/23/2002	6515921	2/4/2003
00P10105	00P10105	0	TW	89128030	12/27/2000	145697	3/25/2002
00P10105	00P10105	0	US	09/755862	1/5/2001	6445056	9/3/2002
01P00003	02P10001	0	US	10/041601	1/10/2002	6791132	9/14/2004
01P00006	01P00006	0	JP	2001-011099	1/19/2001	4543357	7/9/2010
01P00008	01P00008	0	JP	2001-027467	2/2/2001	3558599	5/28/2004
01P00008	02P10005	0	US	10/062907	1/31/2002	7272738	9/18/2007
01P00008	02P10005	31	US	11/890438	8/6/2007	7620837	11/17/2009
01P00009	02P10010	0	CN	2107438	3/15/2002	ZL02107438.0	8/3/2005
01P00009	02P10010	0	US	10/091531	3/7/2002	6753133	6/22/2004
01P00010	02P10006	0	KR	02-0006713	2/6/2002	430617	4/27/2004
01P00010	02P10006	0	US	10/074109	2/12/2002	6597607	7/22/2003
01P00013	02P10013	0	CN	2106185.8	4/8/2002	ZL02106185.8	12/22/2004
01P00013	02P10013	0	KR	02-0018807	4/6/2002	432451	5/11/2004
01P00013	02P10013	0	TW	91105182	3/19/2002	203149	9/29/2004
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01P00015	02P10002	0	US	10/050561	1/18/2002	6538945	3/25/2003
01P00016	03P10003	0	CN	02805413.X	1/25/2002	02805413.X	8/2/2006
01P00016	03P10003	0	JP	2002-568296	4/15/2003	4227808	12/5/2008
01P00016	03P10003	0	TW	90132364	12/26/2001	1249712	2/21/2006
01P00016	03P10003	31	TW	92132914	11/24/2003	283831	7/11/2007
01P00016	03P10003	0	US	10/466806	7/22/2003		
01P00016	08P00594	0	JP	2008-257318	10/2/2008	4757292	6/10/2011
01P00017	02P10011	0	KR	02-0016040	3/25/2002	430792	4/28/2004
01P00017	02P10011	0	TW	91105513	3/21/2002	183110	12/2/2003
01P00017	02P10011	0	US	10/083612	2/27/2002	6509200	1/21/2003
01P00019	02P10015	0	CN	02118173.X	4/23/2002	02118173.X	10/11/2006
01P00019	02P10015	0	KR	02-0022204	4/23/2002	460238	11/26/2004
01P00019	02P10015	0	TW	91108209	4/22/2002	179639	10/13/2003
01P00019	02P10015	0	US	10/124398	4/18/2002	6569776	5/27/2003
01P00023	02P10023	0	US	10/187825	7/2/2002	6830991	12/14/2004
01P00024	02P10009	0	KR	02-0011057	2/28/2002	869555	11/13/2008
01P00024	02P10009	0	US	10/091488	3/7/2002	6680501	1/20/2004
01P00026	01P00026	0	JP	2001-099324	3/30/2001	4199430	10/10/2008
01P00027	02P10016	0	CN	2118172.1	4/23/2002	2118172	12/7/2005
01P00027	02P10016	0	KR	02-0022251	4/23/2002	630978	9/26/2006
01P00027	02P10016	0	TW	91108405	4/23/2002	192672	4/8/2004
01P00027	02P10016	0	US	10/124389	4/18/2002	6849539	2/1/2005
01P00028	02P10014	0	KR	02-0019422	4/10/2002	867046	10/29/2008
01P00028	02P10014	0	US	10/118887	4/10/2002	6583023	6/24/2003
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01P00030	01P00030	0	JP	2001-222835	7/24/2001	3726041	9/30/2005
01P00030	02P10025	0	CN	2126575.5	7/24/2002	2126576	9/21/2005
01P00030	02P10025	31	CN	200510050901.2	7/24/2002	200510050901.2	7/2/2008
01P00030	02P10025	0	KR	02-0043190	7/23/2002	466487	1/6/2005
01P00030	02P10025	0	TW	91116531	7/24/2002	198206	7/8/2004
01P00030	02P10025	0	US	10/201553	7/23/2002	6762639	7/13/2004
01P00032	02P10019	0	CN	2122137.5	5/31/2002	ZL02122137.5	8/17/2005
01P00032	02P10019	0	KR	02-0030495	5/31/2002	486922	4/25/2005
01P00032	02P10019	0	TW	91111809	5/31/2002	187940	2/5/2004
01P00032	02P10019	0	US	10/160331	5/30/2002	6711090	3/23/2004
01P00034	02P10018	0	TW	91109576	6/8/2002	1250750	3/1/2006
01P00034	02P10018	0	US	10/152804	5/23/2002	7167536	1/23/2007
01P00037	01P00037	0	JP	2001-175358	6/11/2001	4754102	6/3/2011
01P00042	01P00042	0	JP	2001-229230	7/30/2001	4812976	9/2/2011
01P00042	02P10027	0	CN	2127186	7/30/2002	ZL02127186.0	10/26/2005
01P00042	02P10027	0	DE	10235739	7/30/2002	10235739	8/14/2008
01P00042	02P10027	0	KR	02-0044985	7/30/2002	523716	10/18/2005
01P00042	02P10027	0	TW	91116923	7/29/2002	196757	6/4/2004
01P00042	02P10027	0	US	10/206823	7/29/2002	6707726	3/16/2004
01P00044	01P00044	0	JP	2001-226566	7/26/2001	3808335	5/26/2006
01P00044	02P10026	0	CN	2127029.5	7/26/2002	ZL02127029.5	6/21/2006
01P00044	02P10026	0	DE	10233865.5	7/25/2002		
01P00044	02P10026	0	KR	02-0043809	7/25/2002	465010	12/27/2004
01P00044	02P10026	0	TW	91116683	7/25/2002	199105	7/21/2004
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01P00046	02P10028	0	KR	02-0044852	7/30/2002	432923	5/14/2004
01P00046	02P10028	0	TW	91116933	7/29/2002	198207	7/8/2004
01P00046	02P10028	0	US	10/206822	7/29/2002	6986072	1/10/2006
01P00047	01P00047	0	JP	2001-248920	8/20/2001	3623762	12/3/2004
01P00047	02P10031	0	US	10/217094	8/12/2002	7253457	8/7/2007
01P00057	01P00057	0	JP	2001-232511	7/31/2001	4781571	7/15/2011
01P00057	02P10029	0	CN	2127294.8	7/31/2002	2127294.8	7/26/2006
01P00057	02P10029	0	KR	02-0044894	7/30/2002	826756	4/24/2008
01P00057	02P10029	0	TW	91116359	7/23/2002	1226700	1/11/2005
01P00057	02P10029	0	US	10/207234	7/30/2002	6808977	10/26/2004
01P00058	02P10035	0	KR	02-0050968	8/27/2002	492102	5/20/2005
01P00058	02P10035	0	TW	91119300	8/26/2002	234783	6/21/2005
01P00058	02P10035	0	US	10/227950	8/27/2002	6795362	9/21/2004
01P00059	02P10021	0	TW	91112433	6/7/2002	201270	8/31/2004
01P00059	02P10021	0	US	10/164008	6/7/2002	6900492	5/31/2005
01P00065	01P00065	0	JP	2001-254780	8/24/2001	3799251	4/28/2006
01P00065	02P10034	0	CN	2142065.3	8/26/2002	2142065.3	9/20/2006
01P00065	02P10034	0	KR	02-0049947	8/23/2002	492101	5/20/2005
01P00065	02P10034	0	TW	91118970	8/22/2002	225259	12/11/2004
01P00065	02P10034	0	US	10/227647	8/23/2002	6917546	7/12/2005
01P00066	02P10030	0	CN	2142572.8	8/3/2002	2142572.8	11/26/2008
01P00066	02P10030	0	DE	10235448	8/2/2002	10235448	7/28/2011
01P00066	02P10030	0	KR	02-0045965	8/3/2002	448033	9/1/2004
01P00066	02P10030	0	TW	91117231	7/31/2002	191207	3/19/2004
01P00066	02P10030	0	US	10/210406	8/1/2002	7043652	5/9/2006
01P00067	01P00067	0	JP	2002-172939	6/13/2002	3866618	10/13/2006
01P00067	03P10033	0	KR	03-0037836	6/12/2003	541131	12/28/2005
01P00067	03P10033	0	US	10/460987	6/13/2003	6940782	9/6/2005
01P00069	01P00069	0	JP	2001-265800	9/3/2001	4152094	7/11/2008
01P00069	02P10038	0	CN	2132246.5	9/3/2002	ZL02132246.5	8/17/2005
01P00069	02P10038	0	DE	10239515.2	8/28/2002	10239515	5/10/2007
01P00069	02P10038	0	KR	02-0051292	8/29/2002	541132	12/28/2005
01P00069	02P10038	0	TW	91120120	9/3/2002	193003	4/14/2004
01P00069	02P10038	0	US	10/231794	8/29/2002	6990031	1/24/2006
01P00070	02P10042	0	CN	2142486.1	9/20/2002	ZL02142486.1	7/13/2005
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01P00070	02P10042	0	TW	91121443	9/19/2002	200151	8/5/2004
01P00070	02P10042	0	US	10/251062	9/20/2002	6914309	7/5/2005
01P00070	02P10042	31	US	11/116036	4/27/2005	7709366	5/4/2010
01P00071	03P10006	0	KR	03-0006845	2/4/2003	567609	3/29/2006
01P00071	03P10006	0	US	10/357577	2/4/2003	6762962	7/13/2004
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01P00072	02P10033	0	CN	2130180.8	8/23/2002	ZL02130180.8	2/2/2005
01P00072	02P10033	0	KR	02-0049725	8/22/2002	453760	10/12/2004
01P00072	02P10033	0	TW	91118971	8/22/2002	220567	8/21/2004
01P00072	02P10033	0	US	10/226777	8/23/2002	7239169	7/3/2007
01P00073	01P00073	0	JP	2001-270518	9/6/2001	3821678	6/30/2006
01P00073	02P10039	0	CN	2131882.4	9/5/2002	ZL02131882.4	6/1/2005
01P00073	02P10039	31	CN	200410095088.6	9/5/2002	200410095088.6	11/5/2008
01P00073	02P10039	0	KR	02-0053744	9/6/2002	479444	3/18/2005
01P00073	02P10039	0	TW	91120423	9/5/2002	193675	4/23/2004

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01P00075	02P10037	0	KR	02-0051086	8/28/2002	439272	6/28/2004
01P00075	02P10037	0	TW	91119742	8/29/2002	192532	4/7/2004
01P00075	02P10037	0	US	10/229615	8/28/2002	6687181	2/3/2004
01P00077	01P00077	0	JP	2001-312034	10/9/2001	3577024	7/16/2004
01P00077	02P10044	0	TW	91122692	10/1/2002	270165	1/1/2007
01P00077	02P10044	0	US	10/260484	9/30/2002	6894363	5/17/2005
01P00077	02P10044	31	US	10/731747	12/9/2003	7060588	6/13/2006
01P00078	01P00078	0	JP	2002-203334	7/11/2002	3914839	2/9/2007
01P00078	03P10039	0	US	10/617040	7/11/2003	7225390	5/29/2007
01P00079	01P00079	0	JP	2001-285509	9/19/2001	4609808	10/22/2010
01P00079	02P10041	0	CN	2142432.2	9/19/2002	2142432.2	8/16/2006
01P00079	02P10041	0	KR	02-0054845	9/11/2002	499721	6/28/2005
01P00079	02P10041	0	TW	91121549	9/19/2002	241099	10/1/2005
01P00079	02P10041	0	US	10/242067	9/12/2002	6750688	6/15/2004
01P00080	01P00080	0	JP	2001-285508	9/19/2001	4871462	11/25/2011
01P00080	02P10040	0	CN	2131644.9	9/12/2002	2131644.9	9/16/2009
01P00080	02P10040	0	DE	10242886.7	9/16/2002	10242887	9/28/2006
01P00080	02P10040	0	KR	02-0056537	9/17/2002	561203	3/8/2006
01P00080	02P10040	0	TW	91121551	9/19/2002	200830	8/18/2004
01P00080	02P10040	0	US	10/241986	9/12/2002	6674314	1/6/2004
01P00086	01P00086	0	JP	2001-294374	9/26/2001	4677152	2/4/2011
01P00087	02P10043	0	CN	2144439	9/27/2002	2144439	9/16/2009
01P00087	02P10043	0	KR	02-0058425	9/26/2002	481247	3/28/2005
01P00087	02P10043	0	TW	91122450	9/27/2002	205811	10/26/2004
01P00087	02P10043	0	US	10/255987	9/26/2002	6882241	4/19/2005
01P00089	01P00089	0	JP	2001-331397	10/29/2001	3721117	9/16/2005
01P00089	02P10048	0	KR	02-0066185	10/29/2002	544939	1/13/2006
01P00089	02P10048	0	US	10/279817	10/25/2002	6853213	2/8/2005
01P00089	02P10048	31	US	11/000005	12/1/2004	7038498	5/2/2006
01P00090	02P10055	0	US	10/309072	12/4/2002	6873533	3/29/2005
01P00093	01P00093	0	JP	2001-328985	10/26/2001	3766312	2/3/2006
01P00094	01P00094	0	JP	2001-380116	12/13/2001	4257056	2/6/2009
01P00094	02P10057	0	US	10/317553	12/12/2002	6898141	5/24/2005
01P00095	01P00095	0	JP	2001-343551	11/8/2001	4143287	6/20/2008
01P00095	02P10047	0	US	10/282810	10/29/2002	6847580	1/25/2005
01P00096	01P00096	0	JP	2002-044533	2/21/2002	4257064	2/6/2009
01P00096	03P10007	0	KR	03-0010554	2/20/2003	541128	12/28/2005
01P00096	03P10007	0	TW	92103738	2/21/2003	297529	6/1/2008
01P00096	03P10007	0	US	10/372000	2/20/2003	6954386	10/11/2005
01P00097	02P10059	0	US	10/329293	12/24/2002	6977832	12/20/2005
01P00097	04P00106	0	JP	2004-235904	8/13/2004	4152363	7/11/2008
01P00098	02P10054	0	US	10/308434	12/3/2002	6847563	1/25/2005
01P00100	01P00100	0	JP	2001-364745	11/29/2001	3781666	3/17/2006
01P00100	02P10052	0	KR	02-0073771	11/26/2002	530401	11/15/2005
01P00100	02P10052	0	TW	91134907	11/29/2002	193706	4/23/2004
01P00100	02P10052	0	US	10/302245	11/22/2002	6800543	10/5/2004
01P00100	02P10052	31	US	10/926133	8/25/2004	7078777	7/18/2006
01P00103	03P10021	0	KR	03-0026228	4/25/2003	578613	5/3/2006
01P00103	03P10021	0	US	10/425320	4/29/2003	6812759	11/2/2004
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01P00105	01P00105	0	JP	2001-374609	12/7/2001	3821697	6/30/2006
01P00105	02P10056	0	KR	02-0077173	12/6/2002	473893	2/21/2005
01P00105	02P10056	0	US	10/310623	12/5/2002	6845043	1/18/2005
01P00108	01P00108	0	JP	2002-056517	3/1/2002	3866588	10/13/2006
01P00108	03P10010	0	KR	03-0012224	2/27/2003	519897	9/30/2005
01P00108	03P10010	0	US	10/370578	2/24/2003	6967878	11/22/2005
01P00109	01P00109	0	JP	2001-386126	12/19/2001	3667690	4/15/2005
01P00109	02P10058	40	US	11/798773	5/16/2007	RE43539	7/24/2012
01P00110	01P00110	0	JP	2002-011236	1/21/2002	3571029	7/2/2004
01P00110	03P10001	0	US	10/345756	1/16/2003	6867465	3/15/2005
01P00111	02P10051	0	US	10/292968	11/13/2002	6807121	10/19/2004
01P00112	03P10002	0	TW	92101431	1/22/2003	201056	8/26/2004
01P00112	03P10002	0	US	10/346448	1/17/2003	7067920	6/27/2006
01P00114	01P00114	0	JP	2002-025179	2/1/2002	3976577	6/29/2007
01P00114	03P10005	0	US	10/356980	2/3/2003	6861319	3/1/2005
01P00115	01P00115	0	JP	2001-397525	12/27/2001	4056252	12/21/2007
01P10010	01P10010	0	US	09/788928	2/20/2001	6583374	6/24/2003
01P10018	01P10018	0	US	09/805410	3/13/2001	6617750	9/9/2003
01P10025	01P10025	0	CN	1110116.4	3/27/2001	1110116	7/19/2006
01P10025	01P10025	31	CN	200510127099.2	3/27/2001	200510127099.2	2/18/2009
01P10025	01P10025	32	CN	200510127098.8	3/27/2001	200510127098.8	3/26/2008
01P10025	01P10025	0	KR	01-0015574	3/26/2001	416676	1/15/2004
01P10025	01P10025	0	TW	90106365	3/19/2001	161895	12/16/2002
01P10025	01P10025	0	US	09/814871	3/23/2001	6349240	2/19/2002
01P10025	01P10025	32	US	10/044964	1/15/2002	7054705	5/30/2006
01P10030	01P10030	0	KR	01-0018333	4/6/2001	408555	11/25/2003
01P10030	01P10030	0	TW	90108226	4/4/2001	163928	3/7/2003
01P10030	01P10030	0	US	09/828410	4/6/2001	6507533	1/14/2003
01P10037	01P10037	0	US	09/843545	4/26/2001	6761829	7/13/2004
01P10038	01P10038	0	US	09/842975	4/26/2001	6768628	7/27/2004
01P10063	01P10063	0	KR	01-0044470	7/24/2001	424497	3/15/2004
01P10063	01P10063	0	TW	90118147	7/25/2001	204965	10/18/2004
01P10063	01P10063	0	US	09/907920	7/19/2001	6501668	12/31/2002
01P10073	01P10073	0	TW	90122727	9/13/2001	169733	5/5/2003
01P10073	01P10073	0	US	09/965693	9/27/2001	6611031	8/26/2003
01P10074	01P10074	0	US	09/963936	9/26/2001	6756310	6/29/2004
01P10075	01P10075	0	US	09/964789	9/27/2001	6664786	12/16/2003
01P10078	01P10078	0	US	09/982726	10/18/2001	6593870	7/15/2003
01P10080	01P10080	0	KR	03-7010027	10/19/2001	839887	6/13/2008
01P10080	01P10080	0	TW	90128026	11/12/2001	175759	8/7/2003
01P10080	01P10080	0	US	10/416717	10/19/2001	6898110	5/24/2005
01P10082	01P10082	0	US	10/002725	10/25/2001	6569701	5/27/2003
01P10083	01P10083	0	US	10/039731	10/26/2001	6690178	2/10/2004
02P00001	02P00001	0	JP	2001-382942	12/17/2001	4068340	1/18/2008
02P00001	02P10050	0	KR	02-0069953	11/12/2002	908549	7/13/2009
02P00001	02P10050	0	US	10/298682	11/19/2002	6812540	11/2/2004
02P00002	03P10031	0	US	10/454404	6/4/2003	6862246	3/1/2005
02P00004	02P00004	0	JP	2002-104128	4/5/2002	3827603	7/14/2006
02P00004	03P10015	0	US	10/406311	4/4/2003	6723608	4/20/2004
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02P00008	02P00008	0	JP	2002-154680	5/28/2002	4047631	11/30/2007
02P00008	03P10026	0	KR	03-0033749	5/27/2003	532547	11/24/2005
02P00008	03P10026	0	US	10/443572	5/22/2003	7074669	7/11/2006
02P00012	03P10008	0	KR	03-0010648	2/20/2003	518397	9/23/2005
02P00012	03P10008	0	US	10/372604	2/21/2003	6771552	8/3/2004
02P00012	08P00413	0	JP	2008-107682	4/17/2008	4881911	12/9/2011
02P00013	02P00013	0	JP	2002-028379	2/5/2002	4037657	11/9/2007
02P00014	02P00014	0	JP	2002-135519	5/10/2002	3880448	11/17/2006
02P00016	02P00016	0	JP	2002-156605	5/30/2002	3970689	6/15/2007
02P00017	02P00017	0	JP	2002-054359	2/28/2002	4030775	10/26/2007
02P00018	02P00018	0	JP	2002-083540	3/25/2002	3607684	10/15/2004
02P00018	03P10014	0	KR	03-0017665	3/21/2003	615121	8/16/2006
02P00018	03P10014	0	US	10/395724	3/24/2003	7186632	3/6/2007
02P00019	02P00019	0	JP	2002-110628	4/12/2002	4190791	9/26/2008
02P00019	03P10019	0	KR	2003-22964	4/11/2003	951272	3/29/2010
02P00019	03P10019	0	TW	92108415	4/11/2003	269431	12/21/2006
02P00019	03P10019	0	US	10/412230	4/14/2003	6777279	8/17/2004
02P00020	02P00020	0	JP	2002-157804	5/30/2002	4002471	8/24/2007
02P00021	02P00021	0	JP	2002-113322	4/16/2002	3730932	10/14/2005
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02P00023	03P10012	0	KR	10-2003-0016210	3/14/2003	10-0964255	6/9/2010
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02P00023	03P10012	31	US	10/975494	10/29/2004	6992343	1/31/2006
02P00024	03P10018	0	KR	03-0022748	4/10/2003	573386	4/17/2006
02P00024	03P10018	0	US	10/409929	4/10/2003	6975026	12/13/2005
02P00025	02P00025	0	JP	2002-231349	8/8/2002	3742041	11/18/2005
02P00026	02P00026	0	JP	2002-239174	8/20/2002	3742044	11/18/2005
02P00027	02P00027	0	JP	2002-160846	5/31/2002	4025584	10/12/2007
02P00027	03P10028	0	US	10/449570	5/29/2003	6885572	4/26/2005
02P00029	03P10048	0	US	10/633710	8/5/2003	6954398	10/11/2005
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02P00030	03P10032	0	KR	03-0036571	6/7/2003	509402	8/12/2005
02P00030	03P10032	0	US	10/456355	6/5/2003	6798367	9/28/2004
02P00030	03P10032	50	US	90/007779	10/21/2005	6798367	9/16/2008
02P00032	03P10034	0	US	10/462410	6/16/2003	6965531	11/15/2005
02P00033	02P00033	0	JP	2002-354993	12/6/2002	3942537	4/13/2007
02P00033	03P10074	0	CN	200310119877.4	12/8/2003	200310119877	9/6/2006
02P00033	03P10074	0	TW	92134554	12/8/2003	261116	9/1/2006
02P00033	03P10074	0	US	10/729457	12/5/2003	6897695	5/24/2005
02P00034	02P00034	0	JP	2002-104755	4/8/2002	4290921	4/10/2009
02P00034	09P00011	0	JP	2009-014069	1/26/2009	4757317	6/10/2011
02P00035	02P00035	0	JP	2002-105207	4/8/2002	3831287	7/21/2006
02P00035	03P10009	0	KR	20030011906	2/26/2003	944285	2/18/2010
02P00035	03P10009	0	TW	92104240	2/27/2003	283457	7/1/2007
02P00035	03P10009	0	US	10/372942	2/26/2003	6979593	12/27/2005
02P00036	03P10017	0	KR	03-0022554	4/10/2003	539851	12/22/2005
02P00036	03P10017	0	US	10/411700	4/11/2003	6992928	1/31/2006
02P00037	02P00037	0	JP	2002-207489	7/16/2002	3890269	12/8/2006
02P00038	02P00038	0	JP	2002-147486	5/22/2002	3838939	8/11/2006

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02P00038	03P10022	0	US	10/427090	4/30/2003	7051225	5/23/2006
02P00039	02P00039	0	JP	2002-259448	9/4/2002	4143368	6/20/2008
02P00039	03P10053	0	US	10/653160	9/3/2003	6950363	9/27/2005
02P00039	07P00110	0	JP	2007-107192	4/16/2007	4911510	1/27/2012
02P00041	03P10038	0	US	10/614239	7/8/2003	6868020	3/15/2005
02P00042	02P00042	0	JP	2002-155854	5/29/2002	3792602	4/14/2006
02P00042	03P10027	0	US	10/445522	5/27/2003	7151713	12/19/2006
02P00042	03P10027	31	US	11/584899	10/23/2006	7414914	8/19/2008
02P00042	03P10027	32	US	12/173124	7/15/2008	7573778	8/11/2009
02P00042	03P10027	33	US	12/493448	6/29/2009	8040751	10/18/2011
02P00043	02P00043	0	JP	2002-208971	7/17/2002	3616618	11/12/2004
02P00044	02P00044	0	JP	2002-222771	7/31/2002	4094370	3/14/2008
02P00044	03P10046	0	KR	03-0052390	7/29/2003	607892	7/26/2006
02P00044	03P10046	0	US	10/628517	7/28/2003	7161820	1/9/2007
02P00044	03P10046	31	US	11/634405	12/6/2006	7411806	8/12/2008
02P00045	02P00045	0	JP	2002-149310	5/23/2002	4328495	6/19/2009
02P00045	03P10025	0	KR	03-0032854	5/23/2003	537961	12/14/2005
02P00045	03P10025	0	TW	92113986	5/23/2003	227493	2/1/2005
02P00045	03P10025	0	US	10/443645	5/22/2003	6809946	10/26/2004
02P00046	03P10037	0	CN	03148297.X	7/2/2003	03148297.X	11/16/2005
02P00046	03P10037	0	KR	03-0043229	6/30/2003	638421	10/18/2006
02P00046	03P10037	0	TW	92117941	7/1/2003	282163	6/1/2007
02P00046	03P10037	0	US	10/609476	7/1/2003	6939760	9/6/2005
02P00049	02P00049	0	JP	2002-144827	5/20/2002	4125542	5/16/2008
02P00049	03P10023	0	US	10/437699	5/14/2003	6809982	10/26/2004
02P00050	03P10045	0	KR	03-0052066	7/28/2003	573554	4/18/2006
02P00050	03P10045	0	TW	92120688	7/29/2003	239097	9/1/2005
02P00050	03P10045	0	US	10/630444	7/29/2003	7303973	12/4/2007
02P00051	03P10030	0	KR	03-0034867	5/30/2003	618357	8/24/2006
02P00051	03P10030	0	TW	92114722	5/30/2003	228721	3/1/2005
02P00051	03P10030	0	US	10/447893	5/29/2003	6765815	7/20/2004
02P00053	03P10024	0	US	10/441123	5/20/2003	6791173	9/14/2004
02P00053	03P10024	11	US	10/923718	8/24/2004	7170153	1/30/2007
02P00054	03P10063	0	US	10/694526	10/27/2003	6831500	12/14/2004
02P00055	02P00055	0	JP	2002-332826	11/15/2002	4392681	10/23/2009
02P00055	03P10068	0	US	10/714210	11/14/2003	6982923	1/3/2006
02P00063	02P00063	0	JP	2002-271287	9/18/2002	3880492	11/17/2006
02P00065	02P00065	0	JP	2003-134265	5/13/2003	4190940	9/26/2008
02P00065	04P10022	0	CN	200410043177.6	5/13/2004	200410043177.6	12/3/2008
02P00065	04P10022	0	DE	102004024603.3	5/13/2004	102004024603	11/25/2010
02P00065	04P10022	0	TW	93113285	5/12/2004	1309471	5/1/2009
02P00065	04P10022	0	US	10/843694	5/12/2004	7078354	7/18/2006
02P00068	03P10042	0	US	10/626431	7/23/2003	6822915	11/23/2004
02P00069	02P00069	0	JP	2002-338482	11/21/2002	4328516	6/19/2009
02P00071	02P00071	0	JP	2002-220048	7/29/2002	3886425	12/1/2006
02P00071	03P10047	0	DE	10334531	7/29/2003	10334531	7/9/2009
02P00071	03P10047	0	KR	03-0051889	7/28/2003	923825	10/20/2009
02P00071	03P10047	0	US	10/630457	7/29/2003	7016212	3/21/2006
02P00077	03P10064	0	US	10/693952	10/28/2003	6905571	6/14/2005
02P00078	02P00078	0	JP	2002-215765	7/24/2002	3776847	3/3/2006
02P00078	03P10041	0	US	10/624801	7/22/2003	6867626	3/15/2005
02P00082	02P00082	0	JP	2002-239455	8/20/2002	4018954	9/28/2007

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02P00082	03P10049	0	TW	92122724	8/19/2003	228775	3/1/2005
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02P00086	02P00086	0	JP	2003-125106	4/30/2003	3976703	6/29/2007
02P00086	04P10019	0	US	10/834247	4/29/2004	7122463	10/17/2006
02P00089	02P00089	0	JP	2002-260279	9/5/2002	4392680	10/23/2009
02P00089	03P10054	0	KR	03-0062041	9/5/2003	979833	8/27/2010
02P00089	03P10054	0	US	10/656351	9/5/2003	6882557	4/19/2005
02P00091	03P10040	0	US	10/620504	7/16/2003	6819608	11/16/2004
02P00091	07P00311	0	JP	2007-234329	9/10/2007	4389234	10/16/2009
02P00092	02P00092	0	JP	2002-246287	8/27/2002	4094379	3/14/2008
02P00092	03P10051	0	CN	3155096.7	8/27/2003	3155096.7	11/1/2006
02P00092	03P10051	0	US	10/648883	8/27/2003	7057243	6/6/2006
02P00095	03P10052	0	CN	3157722.9	8/29/2003	3157722.9	12/13/2006
02P00095	03P10052	0	TW	92123786	8/28/2003	221617	10/1/2004
02P00095	03P10052	0	US	10/650542	8/28/2003	6937485	8/30/2005
02P00096	04P10004	0	US	10/763337	1/26/2004	7176145	2/13/2007
02P00097	02P00097	0	JP	2002-190872	6/28/2002	4133039	6/6/2008
02P00098	02P00098	0	JP	2002-294722	10/8/2002	4068427	1/18/2008
02P00098	03P10059	0	CN	200310100739.1	10/8/2003	200310100739.1	7/30/2008
02P00098	03P10059	0	TW	92125698	9/18/2003	233567	6/1/2005
02P00098	03P10059	0	US	10/680239	10/8/2003	6999352	2/14/2006
02P00100	03P10060	0	TW	92127761	10/7/2003	234346	6/11/2005
02P00100	03P10060	0	US	10/681836	10/9/2003	6958638	10/25/2005
02P00101	03P10036	0	JP	2004-517342	12/20/2004	4272149	3/6/2009
02P00104	04P10010	0	CN	200410007494.2	3/5/2004	200410007494.2	4/28/2010
02P00104	04P10010	0	TW	93105686	3/4/2004	248081	1/21/2006
02P00104	04P10010	0	US	10/790740	3/3/2004	6940763	9/6/2005
02P00105	03P10067	0	US	10/701511	11/6/2003	6925017	8/2/2005
02P00106	02P00106	0	JP	2002-311231	10/25/2002	4181847	9/5/2008
02P00106	03P10061	0	US	10/693191	10/23/2003	7137022	11/14/2006
02P00107	02P00107	0	JP	2002-333161	11/18/2002	4025627	10/12/2007
02P00107	03P10070	0	CN	200310118306.9	11/18/2003	200310118306.9	8/1/2007
02P00107	03P10070	0	TW	92132252	11/18/2003	238307	8/21/2005
02P00107	03P10070	0	US	10/714768	11/17/2003	6937081	8/30/2005
02P00108	04P10002	0	US	10/758527	1/16/2004	6999889	2/14/2006
02P00108	04P10002	31	US	11/260233	10/28/2005	7050920	5/23/2006
02P00109	02P00109	0	JP	2002-281045	9/26/2002	4282295	3/27/2009
02P00109	03P10056	0	US	10/669303	9/24/2003	7017027	3/21/2006
02P00110	03P00045	0	JP	2003-175431	6/19/2003	4159415	7/25/2008
02P00110	03P10050	0	CN	03154665.X	8/22/2003	03154665.X	8/6/2008
02P00110	03P10050	31	CN	200810005360.5	8/22/2003	ZL200810005360.5	4/6/2011
02P00110	03P10050	0	KR	03-0058279	8/22/2003	679900	2/1/2007
02P00110	03P10050	0	TW	92123291	8/25/2003	229870	3/21/2005
02P00110	03P10050	0	US	10/647157	8/22/2003	7155627	12/26/2006
02P00110	03P10050	31	US	11/593405	11/6/2006	7467317	12/16/2008
02P00110	03P10050	32	US	12/270546	11/13/2008	8375240	2/12/2013
02P00110	03P10050	33	US	13/764433	2/11/2013		
02P00111	02P00111	0	JP	2002-280855	9/26/2002	4205392	10/24/2008
02P00111	03P10055	0	US	10/669304	9/24/2003	6897705	5/24/2005
02P00112	02P00112	0	JP	2003-139241	5/16/2003	4199591	10/10/2008
02P00112	04P10021	0	US	10/842468	5/11/2004	6992942	1/31/2006
02P00113	02P00113	0	JP	2002-315319	10/30/2002	4205396	10/24/2008



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02P00114	03P10066	0	CN	200310104555.2	10/31/2003	200310104555.2	1/31/2007
02P00114	03P10066	0	TW	92130517	10/31/2003	269160	12/21/2006
02P00114	03P10066	0	US	10/699628	10/31/2003	6937494	8/30/2005
02P00115	04P10038	0	US	10/956142	10/4/2004	7438998	10/21/2008
02P00118	02P00118	0	JP	2003-075955	3/19/2003	4470144	3/12/2010
02P00118	04P10011	0	US	10/801003	3/16/2004	7071071	7/4/2006
02P00120	02P00120	0	JP	2002-349867	12/2/2002	4072424	1/25/2008
02P00120	03P10073	0	CN	200310118777.X	12/2/2003	200310118777.X	4/12/2006
02P00126	02P00126	0	JP	2003-016968	1/27/2003	4694769	3/4/2011
02P00126	04P10003	0	CN	200410002445.X	1/20/2004	200410002445.X	7/9/2008
02P00126	04P10003	0	TW	93101705	1/27/2004	233163	5/21/2005
02P00126	04P10003	0	US	10/763244	1/26/2004	7163871	1/16/2007
02P00127	02P00127	0	JP	2003-050587	2/27/2003	3821787	6/30/2006
02P00127	04P10008	0	US	10/785015	2/25/2004	6970028	11/29/2005
02P00128	02P00128	0	JP	2003-136750	5/15/2003	3880539	11/17/2006
02P00128	04P10024	0	US	10/845082	5/14/2004	6967895	11/22/2005
02P10020	02P10020	0	TW	91111892	6/3/2002	194740	5/10/2004
02P10020	02P19020	0	JP	2001255202	8/24/2001		
02P10045	02P10045	0	JP	2003-539099	4/15/2004	4524562	6/11/2010
02P10045	02P10045	0	KR	04-7005985	10/10/2002	911295	7/31/2009
02P10045	02P10045	0	TW	91124556	10/23/2002	197536	6/17/2004
02P10045	02P10045	0	US	10/493443	10/10/2002	7244977	7/17/2007
02P10049	02P10049	0	CN	2829837.3	11/8/2002	2829837.3	12/12/2007
02P10049	02P10049	0	KR	05-7007903	11/8/2002	597910	6/30/2006
02P10049	02P10049	0	US	10/534049	11/8/2002	7200061	4/3/2007
02P10049	02P10049	11	US	11/706409	2/15/2007	7447091	11/4/2008
02P10049	02P10049	12	US	12/285527	10/8/2008	7969765	6/28/2011
03P00001	04P10006	0	US	10/777704	2/13/2004	7224016	5/29/2007
03P00002	03P00025	0	JP	2003-110718	4/15/2003	4152241	7/11/2008
03P00002	04P10005	0	CN	200410004178.X	2/13/2004	200410004178.X	1/6/2010
03P00002	04P10005	0	TW	93102801	2/6/2004	236021	7/11/2005
03P00002	04P10005	0	US	10/770422	2/4/2004	6930935	8/16/2005
03P00004	04P10034	0	US	10/921214	8/19/2004	7016227	3/21/2006
03P00005	03P00005	0	JP	2003-096353	3/31/2003	4108519	4/11/2008
03P00005	04P10015	0	CN	200410031974.2	3/31/2004	200410031974.2	7/23/2008
03P00005	04P10015	0	TW	93108668	3/30/2004	240930	10/1/2005
03P00005	04P10015	0	US	10/809044	3/25/2004	7075835	7/11/2006
03P00006	05P10036	0	CN	200510078130.8	6/13/2005	200510078130.8	4/25/2012
03P00006	05P10036	0	TW	94116751	5/23/2005	281158	5/11/2007
03P00006	05P10036	0	US	11/148413	6/9/2005	7203125	4/10/2007
03P00007	03P00007	0	JP	2003-038088	2/17/2003	4322516	6/12/2009
03P00007	04P10007	0	TW	93103614	2/16/2004	233202	5/21/2005
03P00007	04P10007	0	US	10/777188	2/13/2004	6940148	9/6/2005
03P00008	04P00012	0	JP	2004-050264	2/25/2004	4072505	1/25/2008
03P00008	04P10009	31	US	11/531167	9/12/2006	7642635	1/5/2010
03P00012	03P00012	0	JP	2003-101741	4/4/2003	3996540	8/10/2007
03P00012	04P10016	0	US	10/816187	4/2/2004	6985009	1/10/2006
03P00016	03P00016	0	JP	2003-396649	11/27/2003	4370507	9/11/2009
03P00016	04P10056	0	CN	200410096381.4	11/26/2004	200410096381.4	5/26/2010
03P00016	04P10056	0	TW	93136597	11/26/2004	264004	10/11/2006

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03P00017	03P00017	0	JP	2003-087577	3/27/2003	4009550	9/7/2007
03P00017	04P10013	0	CN	200410031392.4	3/26/2004	200410031392.4	1/23/2008
03P00017	04P10013	0	TW	93108014	3/24/2004	242812	11/1/2005
03P00017	04P10013	0	US	10/808193	3/24/2004	7256144	8/14/2007
03P00017	04P10013	31	US	11/746185	5/9/2007	7741173	6/22/2010
03P00018	03P00018	0	JP	2003-103805	4/8/2003	4400081	11/6/2009
03P00018	04P10012	0	CN	200410031599.1	3/25/2004	200410031599.1	9/24/2008
03P00018	04P10012	0	TW	93106131	3/9/2004	230946	4/11/2005
03P00018	04P10012	0	US	10/817860	4/6/2004	7240253	7/3/2007
03P00018	04P10012	31	US	11/761388	6/12/2007	7562269	7/14/2009
03P00019	03P00019	0	JP	2003-393386	11/25/2003	4632114	11/26/2010
03P00019	04P10055	0	CN	200410096249.3	11/25/2004	200410096249.3	4/15/2009
03P00019	04P10055	0	TW	93135960	11/23/2004	251237	3/11/2006
03P00019	04P10055	0	US	10/995528	11/24/2004	7113446	9/26/2006
03P00020	03P00020	0	JP	2003-346092	10/3/2003	4102734	3/28/2008
03P00021	03P00021	0	JP	2003-115834	4/21/2003	4419049	12/11/2009
03P00021	04P10018	0	CN	200410036945.5	4/21/2004	200410036945.5	7/23/2008
03P00021	04P10018	0	DE	102004020038.6	4/21/2004	102004020038.6	12/18/2008
03P00021	04P10018	0	KR	04-0027352	4/21/2004	541130	12/28/2005
03P00021	04P10018	0	TW	93111082	4/21/2004	237272	8/1/2005
03P00021	04P10018	0	US	10/828189	4/21/2004	7123497	10/17/2006
03P00021	04P10018	1	US	13/536280	6/29/2012		
03P00021	04P10018	31	US	11/492981	7/26/2006	7327590	2/5/2008
03P00021	04P10018	32	US	12/003707	12/31/2007	7548444	6/16/2009
03P00021	04P10018	33	US	12/435168	5/4/2009	7965531	6/21/2011
03P00021	04P10018	34	US	13/033424	2/23/2011	8238134	8/7/2012
03P00022	04P10020	0	CN	200410076668.0	4/29/2004	200410076668.0	10/8/2008
03P00022	04P10020	0	KR	10-2004-0031069	5/3/2004	709175	4/12/2007
03P00022	04P10020	0	TW	93111674	4/27/2004	255031	5/11/2006
03P00022	04P10020	0	US	10/836098	4/29/2004	7573128	8/11/2009
03P00024	03P00024	0	JP	2004-082126	3/22/2004	4159495	7/25/2008
03P00026	03P00026	0	JP	2003-288988	8/7/2003	4345399	7/24/2009
03P00026	04P10033	0	US	10/913371	8/9/2004	7064991	6/20/2006
03P00027	03P00027	0	JP	2003-143225	5/21/2003	4047766	11/30/2007
03P00027	04P10026	0	CN	200410045757.9	5/21/2004	200410045757.9	2/27/2008
03P00027	04P10026	0	TW	93110926	4/20/2004	233633	6/1/2005
03P00027	04P10026	0	US	10/843560	5/12/2004	6946409	9/20/2005
03P00029	03P00029	0	JP	2003-396650	11/27/2003	4159454	7/25/2008
03P00029	04P10052	0	US	10/994412	11/23/2004	7161865	1/9/2007
03P00030	04P10042	0	CN	200410095994.6	10/8/2004	200410095994.6	12/31/2008
03P00030	04P10042	0	KR	04-0079371	10/6/2004	564973	3/21/2006
03P00030	04P10042	0	TW	93130089	10/5/2004	256054	6/1/2006
03P00030	04P10042	0	US	10/958358	10/6/2004	7180361	2/20/2007
03P00031	03P00031	0	JP	2003-283709	7/31/2003	3859624	9/29/2006
03P00031	04P10031	0	CN	200410055689.4	8/2/2004	200410055689.4	1/16/2008
03P00031	04P10031	31	CN	200610162423.9	11/22/2006	200610162423.9	5/9/2012
03P00031	04P10031	0	DE	102004036455.9	7/28/2004	102004036455.9	1/21/2010
03P00031	04P10031	0	TW	93122679	7/29/2004	256197	6/1/2006
03P00031	04P10031	0	US	10/901220	7/29/2004	7135906	11/14/2006
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03P00031	06P00181	0	JP	2006-214056	8/7/2006	4237211	12/26/2008
03P00032	03P00032	0	JP	2003-367966	10/28/2003	4245147	1/16/2009
03P00032	04P10047	0	US	10/972486	10/26/2004	7075852	7/11/2006
03P00034	04P10036	0	CN	200410068737.3	9/6/2004	200410068737.3	11/12/2008
03P00034	04P10036	0	TW	93126785	9/3/2004	292577	1/11/2008
03P00034	04P10036	0	US	10/933290	9/3/2004	7193915	3/20/2007
03P00036	03P00036	0	JP	2003-408729	12/8/2003	4152308	7/11/2008
03P00036	04P10062	0	CN	200410100687.2	12/8/2004	200410100687.2	5/26/2010
03P00036	04P10062	0	TW	93137779	12/7/2004	243473	11/11/2005
03P00036	04P10062	0	US	11/004796	12/7/2004	7085192	8/1/2006
03P00037	03P00037	0	JP	2003-402102	12/1/2003	4237038	12/26/2008
03P00037	04P10059	0	US	10/999970	12/1/2004	6972585	12/6/2005
03P00037	08P00728	0	JP	2008-281354	10/31/2008		
03P00038	05P10072	0	US	11/262801	11/1/2005	7180817	2/20/2007
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03P00039	04P10053	0	US	10/997320	11/24/2004	7082072	7/25/2006
03P00040	04P10045	0	CN	200410090339.1	10/9/2004	200410090339.1	5/12/2010
03P00040	04P10045	0	TW	93130329	10/7/2004	259465	8/1/2006
03P00040	04P10045	0	US	10/958572	10/6/2004	7187607	3/6/2007
03P00041	03P00041	0	JP	2003-184012	6/27/2003	4591809	9/24/2010
03P00041	04P10027	0	CN	200410059848.8	6/25/2004	200410059848.8	1/17/2007
03P00041	04P10027	0	TW	93118544	6/25/2004	254416	5/1/2006
03P00041	04P10027	0	US	10/875572	6/25/2004	7418685	8/26/2008
03P00042	04P10061	0	US	11/004799	12/7/2004	6915476	7/5/2005
03P00044	04P10030	0	JP	2005-511566	1/13/2006	4758229	6/10/2011
03P00044	04P10030	0	KR	06-7000928	7/13/2004	751989	8/17/2007
03P00044	04P10030	0	TW	93121092	7/15/2004	259473	8/1/2006
03P00044	04P10030	0	US	10/564626	7/13/2004	7417908	8/26/2008
03P00044	04P10030	11	US	12/171081	7/13/2004	7613056	11/3/2009
03P00047	04P10032	0	US	10/910611	8/4/2004	7119531	10/10/2006
03P00049	03P00049	0	JP	2003-186499	6/30/2003	4299596	4/24/2009
03P00049	04P10028	0	US	10/878486	6/29/2004	7176752	2/13/2007
03P00052	03P00052	0	JP	2003-376852	11/6/2003	4205553	10/24/2008
03P00052	04P10049	0	CN	200410090107.6	11/2/2004	200410090107.6	4/1/2009
03P00052	04P10049	0	TW	93133576	11/4/2004	299499	8/1/2008
03P00052	04P10049	0	US	10/979157	11/3/2004	7102905	9/5/2006
03P00053	03P00053	0	JP	2003-347404	10/6/2003	3845408	8/25/2006
03P00053	04P10040	0	US	10/958700	10/5/2004	7257002	8/14/2007
03P00053	04P10040	31	US	11/780923	7/20/2007	7460373	12/2/2008
03P00054	03P00054	0	JP	2003-367373	10/28/2003	4723178	4/15/2011
03P00055	03P00055	0	JP	2003-352501	10/10/2003	4345428	7/24/2009
03P00055	04P10044	0	US	10/960627	10/8/2004	6975546	12/13/2005
03P00056	03P00056	0	JP	2003-426160	12/24/2003	3866710	10/13/2006
03P00056	04P10067	0	US	11/018984	12/21/2004	7459768	12/2/2008
03P00057	03P00057	0	JP	2003-401316	12/1/2003	4282450	3/27/2009
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03P00057	04P10060	0	TW	93136868	11/30/2004	248174	1/21/2006
03P00057	04P10060	0	US	10/998804	11/30/2004	7183170	2/27/2007
03P00059	03P00059	0	JP	2003-356689	10/16/2003	4272968	3/6/2009
03P00059	04P10046	0	CN	200410088107.2	10/15/2004	200410088107.2	12/17/2008

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03P00065	03P00065	0	JP	2004-091837	3/26/2004	4094576	3/14/2008
03P00065	05P10019	0	US	11/088808	3/25/2005	7209015	4/24/2007
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03P00069	05P10075	31	US	12/464209	5/12/2009	7811895	10/12/2010
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03P00070	04P10054	0	US	10/995134	11/24/2004	7208788	4/24/2007
03P00070	04P10054	31	US	11/725507	3/20/2007	7776495	8/17/2010
03P00072	03P00072	0	JP	2003-347265	10/6/2003	4191000	9/26/2008
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03P00072	04P10043	0	KR	04-0079688	10/6/2004	685205	2/14/2007
03P00072	04P10043	0	TW	93130218	10/6/2004	242802	11/1/2005
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03P00074	04P00143	0	JP	2004-373097	12/24/2004	4068616	1/18/2008
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03P00074	04P10065	0	US	11/019618	12/23/2004	7268420	9/11/2007
03P00074	04P10065	31	US	11/837820	8/13/2007	7576421	8/18/2009
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03P00075	04P10070	0	CN	200410061540.7	12/24/2004	200410061540.7	12/10/2008
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03P00075	04P10070	31	US	12/113414	5/1/2008	8064222	11/22/2011
03P00081	05P10013	0	CN	200510054757.X	3/11/2005	200510054757.X	9/9/2009
03P00081	05P10013	0	US	11/076066	3/10/2005	7242628	7/10/2007
03P00082	03P00082	0	JP	2004-017023	1/26/2004	4025731	10/12/2007
03P00083	03P00083	0	JP	2004-080191	3/19/2004	4370514	9/11/2009
03P00084	03P00084	0	JP	2004-100579	3/30/2004	4056488	12/21/2007
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03P00084	05P10022	31	US	11/968664	1/3/2008	7529986	5/5/2009
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03P00087	03P00087	0	JP	2003-398444	11/28/2003	4249602	1/23/2009
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03P00088	05P10057	0	CN	200510091739.9	8/17/2005	ZL200510091739.9	10/26/2011
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03P00091	03P00091	0	JP	2003-398398	11/28/2003	4322645	6/12/2009
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03P00091	04P10057	12	US	11/832727	8/2/2007	7492644	2/17/2009
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03P00092	05P10012	0	TW	94105772	2/25/2005	258766	7/21/2006
03P00092	05P10012	0	US	11/064837	2/25/2005	7106641	9/12/2006
03P00094	03P00094	0	JP	2004-086757	3/24/2004	3914933	2/9/2007
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03P00096	05P10002	0	TW	93141539	12/30/2004	252586	4/1/2006
03P00096	05P10002	0	US	11/024623	12/30/2004	7129141	10/31/2006
03P00101	04P10014	0	US	10/813761	3/30/2004	7075357	7/11/2006
03P00103	03P00103	0	JP	2003-429505	12/25/2003	4487237	4/9/2010
03P00103	04P10071	0	DE	04030740.7	12/23/2004	602004012226.2	3/5/2008
03P00103	04P10071	0	FR	4030740.7	12/23/2004	1548747	3/5/2008
03P00103	04P10071	0	US	11/019321	12/23/2004	7366001	4/29/2008
03P00103	04P10071	31	US	11/877310	10/23/2007	7505296	3/17/2009
03P00103	04P10071	32	US	12/367108	2/6/2009	7881088	2/1/2011
03P00104	03P00104	0	JP	2005-111853	4/8/2005	4291295	4/10/2009
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03P00104	06P10057	11	US	12/213239	6/17/2008	7663411	2/16/2010
03P10071	03P10071	0	KR	06-7009763	11/21/2003	755793	8/30/2007
03P10071	03P10071	0	US	10/579911	11/21/2003	7619911	11/17/2009
04P00001	04P00001	0	JP	2004-024033	1/30/2004	4478974	3/26/2010
04P00001	05P10006	0	CN	200510006146.8	1/31/2005	200510006146.8	3/18/2009
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04P00001	05P10006	0	US	11/042441	1/26/2005	7167403	1/23/2007
04P00001	05P10006	31	US	11/640388	12/18/2006	7260011	8/21/2007
04P00001	05P10006	32	US	11/806438	5/31/2007	7355919	4/8/2008
04P00004	04P00004	0	JP	2004-113450	4/7/2004	3872069	10/27/2006
04P00004	05P10025	0	KR	05-0029194	4/7/2005	675058	1/22/2007
04P00004	05P10025	0	TW	94111004	4/7/2005	257671	7/1/2006
04P00004	05P10025	0	US	11/099609	4/6/2005	7371692	5/13/2008
04P00007	04P00007	0	JP	2004-028272	2/4/2004	4322694	6/12/2009
04P00007	05P10007	0	US	11/049732	2/4/2005	7345941	3/18/2008
04P00008	04P00008	0	JP	2004-093410	3/26/2004	4159496	7/25/2008
04P00008	05P10016	0	US	11/086532	3/23/2005	7676770	3/9/2010
04P00014	04P00014	0	JP	2004-088308	3/25/2004	4943636	3/9/2012
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04P00014	05P10020	0	TW	94109317	3/25/2005	261883	9/11/2006
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04P00015	05P10011	0	US	11/063877	2/24/2005	7504734	3/17/2009
04P00015	05P10011	31	US	12/363166	1/30/2009	7960846	6/14/2011
04P00016	04P00016	0	JP	2004-055630	3/1/2004	4205613	10/24/2008
04P00017	05P10029	0	CN	200510068751.8	4/28/2005	200510068751.8	7/1/2009
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04P00022	04P00022	0	JP	2004-304630	10/19/2004	4037860	11/9/2007
04P00024	04P00024	0	JP	2004-111926	4/6/2004	4291197	4/10/2009
04P00024	05P10024	0	CN	200510064836.9	4/6/2005	200510064836.9	4/29/2009
04P00024	05P10024	0	KR	05-0028739	4/6/2005	725437	5/30/2007
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04P00026	05P10027	11	US	12/846120	7/29/2010	8222737	7/17/2012
04P00027	04P00027	0	JP	2004-117798	4/13/2004	4577680	9/3/2010
04P00028	04P00028	0	JP	2004-179358	6/17/2004	4560814	8/6/2010
04P00028	05P10040	0	CN	200510076488.7	6/16/2005	200510076488.7	12/10/2008
04P00028	05P10040	0	KR	05-0052416	6/17/2005	679206	1/30/2007
04P00028	05P10040	0	TW	94119933	6/16/2005	261896	9/11/2006
04P00028	05P10040	0	US	11/153321	6/16/2005	7700431	4/20/2010
04P00031	04P00031	0	JP	2004-133383	4/28/2004	3950868	4/27/2007
04P00033	04P00033	0	JP	2004-319922	11/2/2004	4086836	2/29/2008
04P00033	05P10073	0	US	11/262989	11/1/2005	7313494	12/25/2007
04P00034	04P00034	0	JP	2004-337858	11/22/2004	4400428	11/6/2009
04P00034	05P10081	0	US	11/281590	11/18/2005	7730431	6/1/2010
04P00035	05P10033	0	US	11/134476	5/23/2005	7310256	12/18/2007
04P00035	05P10033	11	US	11/976531	10/25/2007	7505299	3/17/2009
04P00036	04P00036	0	JP	2004-149647	5/19/2004	3872071	10/27/2006
04P00036	05P10031	0	KR	05-0041649	5/18/2005	702882	3/28/2007
04P00036	05P10031	0	TW	94116272	5/19/2005	261916	9/11/2006
04P00036	05P10031	0	US	11/132258	5/19/2005	7351654	4/1/2008
04P00038	04P00038	0	JP	2004-149833	5/20/2004	4291209	4/10/2009
04P00038	04P10035	0	KR	10-2004-0065377	8/19/2004	10-1046117	6/27/2011
04P00038	04P10035	0	US	10/921961	8/20/2004	7372130	5/13/2008
04P00039	04P00039	0	JP	2004-181734	6/18/2004	4237109	12/26/2008
04P00039	05P10043	0	CN	200510078378.4	6/20/2005	200510078378.4	8/12/2009
04P00039	05P10043	0	KR	05-0052761	6/18/2005	656717	12/6/2006
04P00039	05P10043	0	TW	94120232	6/17/2005	299494	8/1/2008
04P00039	05P10043	0	US	11/152762	6/15/2005	7493531	2/17/2009
04P00041	04P00041	0	JP	2005-011626	1/19/2005	4282612	3/27/2009
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04P00041	06P10007	11	US	12/207077	9/9/2008	7580277	8/25/2009
04P00041	06P10007	12	US	12/500673	7/10/2009	7751227	7/6/2010
04P00042	04P00042	0	JP	2005-031922	2/8/2005	4273087	3/6/2009
04P00042	06P10016	0	CN	200610006687.5	2/8/2006	200610006687.5	2/17/2010
04P00042	06P10016	0	US	11/340623	1/27/2006	7391643	6/24/2008
04P00042	06P10016	31	US	12/213051	6/13/2008	7800940	9/21/2010
04P00043	04P00043	0	JP	2004-330456	11/15/2004	4419074	12/11/2009
04P00044	05P10084	0	US	11/287368	11/28/2005	7184353	2/27/2007
04P00045	05P00147	0	JP	2005-174876	6/15/2005	4507099	5/14/2010
04P00045	05P10051	0	US	11/176292	7/8/2005	7282791	10/16/2007
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04P00047	04P10066	31	US	12/481798	6/10/2009	7856072	12/21/2010
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04P00056	05P10079	0	US	11/272792	11/15/2005	7355918	4/8/2008
04P00057	06P10071	0	US	11/418074	5/5/2006	7615460	11/10/2009
04P00063	04P00063	0	JP	2004-181735	6/18/2004	4191100	9/26/2008
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04P00069	04P00069	0	JP	2005-005310	1/12/2005	4345676	7/24/2009
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04P00071	05P10045	0	US	11/165034	6/24/2005	7298002	11/20/2007
04P00072	04P00072	0	JP	2004-191410	6/29/2004	4534132	6/25/2010
04P00072	05P10039	0	US	11/151213	6/14/2005	7209376	4/24/2007
04P00078	04P00078	0	JP	2004-350103	12/2/2004	4673613	1/28/2011
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04P00079	05P00283	0	JP	2005-334648	11/18/2005	4282658	3/27/2009
04P00079	05P10092	0	US	11/296287	12/8/2005	7400180	7/15/2008
04P00079	05P10092	11	US	12/213817	6/25/2008	7791383	9/7/2010
04P00080	04P00080	0	JP	2005-052463	2/28/2005	4199742	10/10/2008
04P00080	06P10024	0	US	11/360522	2/24/2006	7456681	11/25/2008
04P00082	04P00082	0	JP	2005-089420	3/25/2005	4063830	1/11/2008
04P00082	06P10045	0	US	11/389104	3/27/2006	7263009	8/28/2007
04P00082	06P10045	31	US	11/882657	8/3/2007	7548099	6/16/2009
04P00083	04P00083	0	JP	2004-362081	12/14/2004	4632121	11/26/2010
04P00083	05P10094	0	US	11/299765	12/13/2005	7266037	9/4/2007
04P00085	04P00085	0	JP	2005-032948	2/9/2005	4322827	6/12/2009
04P00085	06P10019	0	US	11/349979	2/9/2006	7202692	4/10/2007
04P00086	06P10067	0	US	11/409088	4/24/2006	7333363	2/19/2008
04P00086	06P10067	31	US	12/003734	12/31/2007	7508707	3/24/2009
04P00087	05P10101	0	US	11/315698	12/22/2005	7233535	6/19/2007
04P00088	06P10012	0	US	11/340798	1/27/2006	7286426	10/23/2007
04P00090	05P10067	0	US	11/254050	10/20/2005	7276950	10/2/2007
04P00091	04P00091	0	JP	2004-306357	10/21/2004	4299760	4/24/2009
04P00091	05P10068	0	US	11/254703	10/21/2005	7466158	12/16/2008
04P00091	05P10068	31	US	12/264301	11/4/2008	7880491	2/1/2011
04P00091	08P00010	0	JP	2008-014543	1/25/2008		
04P00096	04P00096	0	JP	2005-098778	3/30/2005	4237157	12/26/2008
04P00097	04P00097	0	JP	2005-249496	8/30/2005	4428319	12/25/2009
04P00097	06P10109	0	US	11/496578	8/1/2006	7362643	4/22/2008
04P00100	04P00100	0	JP	2005-021664	1/28/2005	4534140	6/25/2010
04P00100	06P10011	0	US	11/340633	1/27/2006	7236025	6/26/2007
04P00101	06P10035	0	US	11/373133	3/13/2006	7317642	1/8/2008
04P00104	04P00104	0	JP	2005-113515	4/11/2005	4322839	6/12/2009
04P00104	06P10060	0	US	11/401293	4/11/2006	7557398	7/7/2009
04P00107	04P00107	0	JP	2005-026171	2/2/2005	4182065	9/5/2008
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04P00115	04P00114	0	JP	2004-364743	12/16/2004	4741226	5/13/2011
04P00115	04P10069	0	US	11/019274	12/23/2004	7095661	8/22/2006
04P00116	04P00116	0	JP	2004-365004	12/16/2004	4632122	11/26/2010
04P00116	05P10100	0	US	11/304625	12/16/2005	7447038	11/4/2008
04P00119	04P00119	0	JP	2004-264231	9/10/2004	4291239	4/10/2009
04P00119	05P10059	0	CN	200510099973.6	9/12/2005	200510099973.6	6/23/2010

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04P00119	05P10059	0	US	11/221721	9/9/2005	7230870	6/12/2007
04P00119	05P10059	31	US	11/747552	5/11/2007	7688655	3/30/2010
04P00120	04P00120	0	JP	2005-062542	3/7/2005	4453018	2/12/2010
04P00120	06P10030	0	CN	200610059788.9	3/7/2006	200610059788.9	7/29/2009
04P00120	06P10030	0	US	11/365857	3/2/2006	7251180	7/31/2007
04P00120	06P10030	31	US	11/773152	7/3/2007	7580307	8/25/2009
04P00122	04P00122	0	JP	2004-274027	9/21/2004	4025767	10/12/2007
04P00124	06P10026	0	US	11/365668	3/2/2006	7633279	12/15/2009
04P00126	04P00126	0	JP	2005-060055	3/4/2005	4282622	3/27/2009
04P00130	04P00130	0	JP	2004-326424	11/10/2004	4159536	7/25/2008
04P00132	04P00132	0	JP	2004-298611	10/13/2004	4754201	6/3/2011
04P00132	05P10064	0	US	11/247215	10/12/2005	8362614	1/29/2013
04P00133	05P00160	0	JP	2005-172077	6/13/2005		
04P00133	05P10080	0	US	11/280170	11/17/2005	7193884	3/20/2007
04P00135	04P00135	0	JP	2004-337366	11/22/2004	4497304	4/23/2010
04P00135	10P00009	0	JP	2010-007865	1/18/2010		
04P00136	04P00136	0	JP	2004-338751	11/24/2004	4453009	2/12/2010
04P00137	04P00137	0	JP	2005-039217	2/16/2005	4543383	7/9/2010
04P00137	06P10021	0	CN	200610009205.1	2/15/2006	200610009205.1	8/26/2009
04P00137	06P10021	0	US	11/353257	2/14/2006	7538377	5/26/2009
04P00137	10P00308	0	JP	2010-108129	5/10/2010		
04P00138	06P10017	0	US	11/349200	2/8/2006	7307224	12/11/2007
04P00138	06P10017	31	US	11/984176	11/14/2007	8071894	12/6/2011
05P00004	05P00004	0	JP	2005-113752	4/11/2005	4125736	5/16/2008
05P00009	06P10023	0	US	11/360418	2/24/2006	7183783	2/27/2007
05P00009	06P10023	31	US	11/623999	1/17/2007	7319337	1/15/2008
05P00010	06P10010	0	CN	200610003017.8	1/26/2006	200610003017.8	3/17/2010
05P00013	06P00039	0	JP	2006-116537	4/20/2006	4221420	11/21/2008
05P00015	05P00015	0	JP	2005-075088	3/16/2005	4478982	3/26/2010
05P00015	06P10038	0	US	11/376169	3/16/2006	7307906	12/11/2007
05P00015	06P10038	31	US	11/984643	11/20/2007	7567474	7/28/2009
05P00019	05P00019	0	JP	2005-028812	2/4/2005	4428248	12/25/2009
05P00020	05P00020	0	JP	2005-040885	2/17/2005	4343859	7/17/2009
05P00020	06P10022	0	US	11/354131	2/15/2006	7388768	6/17/2008
05P00027	05P10023	0	US	11/097247	4/4/2005	7158433	1/2/2007
05P00028	05P00028	0	JP	2005-059220	3/3/2005	4143615	6/20/2008
05P00028	06P10028	0	US	11/365885	3/2/2006	7391230	6/24/2008
05P00028	06P10028	31	US	12/073755	3/10/2008	7924047	4/12/2011
05P00031	05P10082	0	US	11/281743	11/18/2005	7511347	3/31/2009
05P00033	05P10056	0	US	11/194683	8/2/2005	7508238	3/24/2009
05P00034	05P00034	0	JP	2005-027483	2/3/2005	4428246	12/25/2009
05P00034	06P10014	0	CN	200610006857.x	2/5/2006	200610006857.x	7/22/2009
05P00034	06P10014	0	US	11/346416	2/3/2006	7411435	8/12/2008
05P00034	06P10014	31	US	12/010670	1/29/2008	7642829	1/5/2010
05P00035	05P00035	0	JP	2005-065063	3/9/2005	4291286	4/10/2009
05P00044	05P00044	0	JP	2005-065170	3/9/2005	4370524	9/11/2009
05P00045	05P00045	0	JP	2004-364410	12/16/2004	4970722	4/13/2012
05P00045	05P10096	0	US	11/302325	12/14/2005	7280380	10/9/2007
05P00046	05P00046	0	JP	2004-359233	12/10/2004	4461430	2/26/2010
05P00046	05P10093	0	US	11/297646	12/9/2005	7307909	12/11/2007
05P00046	05P10093	31	US	11/984352	11/16/2007	7515496	4/7/2009
05P00048	05P00048	0	JP	2005-034009	2/10/2005	4094614	3/14/2008



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05P00050	05P00050	0	JP	2005-136659	5/9/2005	4577688	9/3/2010
05P00050	06P10072	0	CN	200610079485.3	5/9/2006	200610079485.3	3/24/2010
05P00050	06P10072	0	US	11/418094	5/5/2006	7745919	6/29/2010
05P00050	06P10072	11	US	12/759198	4/13/2010	7952201	5/31/2011
05P00050	06P10072	12	US	13/094214	4/26/2011		
05P00050	06P10072	13	US	13/740689	1/14/2013		
05P00051	05P00051	0	JP	2004-307469	10/21/2004	4419071	12/11/2009
05P00051	05P10069	0	US	11/254722	10/21/2005	7248528	7/24/2007
05P00052	05P00052	0	JP	2005-060521	3/4/2005	4577686	9/3/2010
05P00053	05P00053	0	JP	2005-067520	3/10/2005	4309360	5/15/2009
05P00054	05P10055	0	US	11/191013	7/28/2005	7559003	7/7/2009
05P00055	05P00055	0	JP	2004-380837	12/28/2004	4019079	9/28/2007
05P00055	05P10103	0	US	11/318526	12/28/2005	7292086	11/6/2007
05P00055	05P10103	31	US	11/907863	10/18/2007	7432753	10/7/2008
05P00057	05P00057	0	JP	2005-081261	3/22/2005	4216825	11/14/2008
05P00058	05P00058	0	JP	2004-200061	7/7/2004		
05P00060	05P00060	0	JP	2004-210871	7/16/2004	4167632	8/8/2008
05P00060	05P10053	0	CN	200510084892.9	7/18/2005	ZL200510084892.9	1/12/2011
05P00060	05P10053	0	US	11/180552	7/14/2005	7248526	7/24/2007
05P00060	05P10053	31	US	11/822333	7/5/2007	7489580	2/10/2009
05P00061	05P10044	0	CN	200510078607.2	6/20/2005	200510078607.2	6/9/2010
05P00061	05P10044	0	TW	94117516	5/27/2005	271741	1/21/2007
05P00061	05P10044	0	US	11/152386	6/15/2005	7373584	5/13/2008
05P00061	05P10044	31	US	12/081940	4/23/2008	8140938	3/20/2012
05P00062	05P00062	0	JP	2004-360265	12/13/2004	4507091	5/14/2010
05P00063	05P10098	0	US	11/300408	12/15/2005	7656220	2/2/2010
05P00065	05P00065	0	JP	2006-203052	7/26/2006	4470181	3/12/2010
05P00067	05P00067	0	JP	2004-301612	10/15/2004	4143589	6/20/2008
05P00067	05P10063	31	US	12/246908	10/7/2008	7846826	12/7/2010
05P00069	05P00069	0	JP	2004-323122	11/8/2004	4552603	7/23/2010
05P00069	05P10074	0	US	11/264092	11/2/2005	7675110	3/9/2010
05P00070	05P10065	0	US	11/249400	10/14/2005	7307324	12/11/2007
05P00071	05P00071	0	JP	2005-026100	2/2/2005	4446179	1/29/2010
05P00073	05P00073	0	JP	2005-152817	5/25/2005	4577689	9/3/2010
05P00073	06P10081	0	US	11/434715	5/17/2006	7482832	1/27/2009
05P00082	05P00082	0	JP	2006-203464	7/26/2006	4205739	10/24/2008
05P00082	07P10137	0	US	11/878574	7/25/2007	8090188	1/3/2012
05P00084	06P10043	0	CN	200610068082.9	3/24/2006	200610068082.9	6/10/2009
05P00084	06P10043	0	US	11/376297	3/16/2006	7274615	9/25/2007
05P00087	05P00087	0	JP	2005-144942	5/18/2005	4609813	10/22/2010
05P00087	06P10082	0	US	11/434897	5/17/2006	7551502	6/23/2009
05P00087	06P10082	11	US	12/426715	4/20/2009	7697360	4/13/2010
05P00088	05P00088	0	JP	2005-160948	6/1/2005	4524645	6/11/2010
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05P00088	06P10089	0	TW	95119383	6/1/2006	1309417	5/1/2009
05P00088	06P10089	0	US	11/443348	5/31/2006	7301844	11/27/2007
05P00091	05P00091	0	JP	2005-032618	2/9/2005	4534141	6/25/2010
05P00091	06P10015	0	US	11/347293	2/6/2006	7215589	5/8/2007
05P00093	05P00093	0	JP	2004-293135	10/5/2004	4478980	3/26/2010
05P00093	05P10060	0	US	11/242021	10/4/2005	7436729	10/14/2008

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05P00095	05P00095	0	JP	2005-110752	4/7/2005	4401319	11/6/2009
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05P00096	06P10050	0	CN	200610071011.4	3/30/2006	200610071011.4	12/16/2009
05P00096	06P10050	0	US	11/392805	3/30/2006	7466577	12/16/2008
05P00097	06P10087	0	US	11/440398	5/25/2006	7545663	6/9/2009
05P00100	05P00311	0	JP	2006-051016	2/27/2006	4800796	8/12/2011
05P00102	05P00102	0	JP	2005-112902	4/8/2005	4237160	12/26/2008
05P00102	06P10059	0	CN	200610073556.9	4/10/2006	200610073556.9	2/25/2009
05P00102	06P10059	0	KR	06-0031860	4/7/2006	805019	2/12/2008
05P00103	06P10049	0	US	11/392583	3/30/2006	7567476	7/28/2009
05P00105	05P00105	0	JP	2005-125921	4/25/2005	4274566	3/13/2009
05P00105	06P10068	0	CN	200610075163.1	4/25/2006	200610075163.1	9/23/2009
05P00105	06P10068	0	KR	06-0037054	4/25/2006	745929	7/27/2007
05P00105	06P10068	0	TW	95114687	4/25/2006	298540	7/1/2008
05P00105	06P10068	0	US	11/410118	4/25/2006	7482235	1/27/2009
05P00105	06P10068	31	US	12/272036	11/17/2008	7906809	3/15/2011
05P00107	06P10083	0	US	11/435894	5/18/2006	7470961	12/30/2008
05P00108	05P00108	0	JP	2004-373236	12/24/2004	4428228	12/25/2009
05P00115	05P00115	0	JP	2005-097787	3/30/2005	4227971	12/5/2008
05P00116	05P00116	0	JP	2005-131020	4/28/2005	4400506	11/6/2009
05P00116	06P10069	0	US	11/412977	4/28/2006	7615870	11/10/2009
05P00117	05P00117	0	JP	2005-107700	4/4/2005	3865753	10/13/2006
05P00121	05P00121	0	JP	2005-011272	1/19/2005	4159553	7/25/2008
05P00121	06P10005	0	CN	200610003624.4	1/9/2006	ZL200610003624.4	5/4/2011
05P00121	06P10005	0	US	11/327425	1/9/2006	7215128	5/8/2007
05P00121	06P10005	1	US	13/468691	5/10/2012		
05P00121	06P10005	31	US	11/783787	4/12/2007	7495453	2/24/2009
05P00121	06P10005	32	US	12/364296	2/2/2009	7808270	10/5/2010
05P00121	06P10005	33	US	12/883563	9/16/2010	8198911	6/12/2012
05P00121	08P00263	0	JP	2008-104237	4/14/2008	4618602	11/5/2010
05P00125	05P00125	0	JP	2005-117750	4/15/2005	4086855	2/29/2008
05P00125	06P10061	0	CN	200610074713.8	4/11/2006	200610074713.8	5/12/2010
05P00125	06P10061	0	KR	06-0034337	4/15/2006	842695	6/25/2008
05P00125	06P10061	0	US	11/401889	4/12/2006	7417479	8/26/2008
05P00126	05P00126	0	JP	2005-066657	3/10/2005	4824936	9/16/2011
05P00126	06P10002	0	KR	10-2006-0000791	1/4/2006	1241287	3/4/2013
05P00126	06P10002	0	US	11/341717	1/30/2006	7450458	11/11/2008
05P00128	05P00128	0	JP	2004-181453	6/18/2004	4470161	3/12/2010
05P00128	05P10037	0	US	11/151553	6/14/2005	7142476	11/28/2006
05P00133	05P00133	0	JP	2005-120826	4/19/2005	4704800	3/18/2011
05P00138	05P00138	0	JP	2005-146446	5/19/2005	4370526	9/11/2009
05P00138	06P10075	0	CN	200610077865.3	5/9/2006	200610077865.3	7/22/2009
05P00139	05P00139	0	JP	2005-161119	6/1/2005	4618598	11/5/2010
05P00139	06P10175	0	US	11/554259	10/30/2006	7701789	4/20/2010
05P00141	06P10099	0	US	11/474460	6/26/2006	7491652	2/17/2009
05P00142	07P10025	0	CN	200710005340.3	2/14/2007	ZL200710005340.3	9/14/2011
05P00150	05P00150	0	JP	2005-151641	5/24/2005	4591827	9/24/2010
05P00150	06P10086	0	CN	200610089841.X	5/24/2006	200610089841.X	12/17/2008
05P00150	06P10086	0	TW	95117606	5/18/2006	1302729	11/1/2008
05P00150	06P10086	0	US	11/439230	5/24/2006	7456469	11/25/2008
05P00150	06P10086	31	US	12/257114	10/23/2008	7622350	11/24/2009
05P00152	06P10090	0	CN	200610093015.2	6/2/2006	200610093015.2	4/22/2009

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05P00159	05P00159	0	JP	2005-306418	10/20/2005	4828203	9/22/2011
05P00159	06P10162	0	CN	200610136041.9	10/20/2006	200610136041.9	1/27/2010
05P00159	06P10162	0	US	11/583980	10/20/2006	7345950	3/18/2008
05P00159	06P10162	31	US	12/071198	2/19/2008	7580321	8/25/2009
05P00162	05P00162	0	JP	2005-184353	6/24/2005	4728055	4/22/2011
05P00162	06P10098	0	US	11/473127	6/23/2006	7548894	6/16/2009
05P00164	05P00164	0	JP	2005-191257	6/30/2005	4507101	5/14/2010
05P00164	06P10100	0	US	11/476145	6/28/2006	7576433	8/18/2009
05P00164	06P10100	1	US	13/005350	1/12/2011	8298940	10/30/2012
05P00164	06P10100	2	US	13/621134	9/15/2012		
05P00164	06P10100	31	US	12/537723	8/7/2009	7893540	2/22/2011
05P00166	05P00166	0	JP	2006-145330	5/25/2006	4134199	6/6/2008
05P00166	07P10086	0	US	11/798523	5/15/2007	7785980	8/31/2010
05P00168	06P10166	0	US	11/585203	10/24/2006	7667257	2/23/2010
05P00169	05P00169	0	JP	2005-302872	10/18/2005		
05P00169	06P10157	0	US	11/581756	10/17/2006	7698675	4/13/2010
05P00172	06P10201	0	CN	200610163698.4	12/4/2006	200610163698.4	6/16/2010
05P00172	06P10201	0	US	11/605309	11/29/2006	7436720	10/14/2008
05P00173	06P10111	0	CN	200610110139.7	8/7/2006	200610110139.7	10/22/2008
05P00173	06P10111	0	TW	95128129	8/1/2006	1332241	10/21/2010
05P00173	06P10111	0	US	11/498129	8/3/2006	7763500	7/27/2010
05P00176	06P10122	0	US	11/516701	9/7/2006	7362636	4/22/2008
05P00180	06P00186	0	JP	2006-221003	8/14/2006	4437298	1/15/2010
05P00182	06P10222	0	US	11/618278	12/29/2006	7707366	4/27/2010
05P00187	05P00187	0	JP	2005-303385	10/18/2005	4837357	10/7/2011
05P00187	06P10156	0	US	11/580895	10/16/2006	7545697	6/9/2009
05P00187	06P10156	31	US	12/427237	4/21/2009	8036060	10/11/2011
05P00189	05P00189	0	JP	2005-266614	9/14/2005	4936421	3/2/2012
05P00189	06P10125	0	US	11/517315	9/8/2006	7372745	5/13/2008
05P00191	05P00191	0	JP	2005-248023	8/29/2005	4618599	11/5/2010
05P00191	06P10117	0	US	11/511262	8/29/2006	7760531	7/20/2010
05P00194	05P00194	0	JP	2006-003671	1/11/2006	4851189	10/28/2011
05P00194	06P10218	0	US	11/616452	12/27/2006	7443748	10/28/2008
05P00195	05P00195	0	JP	2005-334413	11/18/2005	4790386	7/29/2011
05P00195	06P10190	0	CN	200610149329.X	11/20/2006	200610149329.X	6/6/2012
05P00195	06P10190	0	US	11/560898	11/17/2006	7894293	2/22/2011
05P00196	06P10153	0	US	11/580191	10/13/2006	7554863	6/30/2009
05P00197	05P00197	0	JP	2005-193854	7/1/2005	4552777	7/23/2010
05P00201	06P10103	0	CN	200610105510.0	7/7/2006	200610105510.0	3/18/2009
05P00201	06P10103	0	US	11/481849	7/7/2006	7550756	6/23/2009
05P00210	05P00210	0	JP	2005-272975	9/20/2005	4757582	6/10/2011
05P00210	06P10138	0	CN	200610138955.9	9/20/2006	200610138955.9	7/18/2012
05P00210	06P10138	0	US	11/522424	9/18/2006		
05P00210	06P10138	1	US	13/800136	3/13/2013		
05P00211	05P00211	0	JP	2005-272976	9/20/2005	4757583	6/10/2011
05P00211	06P10139	0	US	11/523705	9/20/2006	7313051	12/25/2007
05P00211	06P10139	31	US	11/987453	11/30/2007	7428185	9/23/2008
05P00211	06P10139	32	US	12/198380	8/26/2008	7639560	12/29/2009
05P00212	06P10150	0	US	11/543867	10/6/2006	7525829	4/28/2009
05P00213	06P10108	0	US	11/495711	7/31/2006	7823096	10/26/2010

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05P00216	06P10119	0	US	11/512235	8/30/2006	7411845	8/12/2008
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05P00220	06P10113	0	US	11/465390	8/17/2006	7449931	11/11/2008
05P00222	05P00222	0	JP	2005-283166	9/29/2005	4577690	9/3/2010
05P00222	06P10144	0	US	11/528688	9/28/2006	7847377	12/7/2010
05P00223	06P10130	0	US	11/519141	9/12/2006	7696553	4/13/2010
05P00226	05P00226	0	JP	2005-290125	10/3/2005	4282650	3/27/2009
05P00229	06P10123	0	CN	200610151788.1	9/7/2006	200610151788.1	5/27/2009
05P00229	06P10123	0	KR	06-0085657	9/6/2006	818498	3/25/2008
05P00230	05P00230	0	JP	2005-301717	10/17/2005	4618600	11/5/2010
05P00230	06P10158	0	CN	200610163591.X	10/17/2006	200610163591.X	5/19/2010
05P00230	06P10158	0	DE	102006048846.6	10/16/2006	102006048846.6	4/28/2011
05P00230	06P10158	0	US	11/580902	10/16/2006	7595645	9/29/2009
05P00232	05P00232	0	JP	2005-309416	10/25/2005	4916699	2/3/2012
05P00232	06P10169	0	CN	200610137452.X	10/25/2006	200610137452.X	3/10/2010
05P00232	06P10169	0	KR	06-0103965	10/25/2006	834330	5/27/2008
05P00232	06P10169	0	TW	95139275	10/25/2006	358203	2/11/2012
05P00232	06P10169	0	US	11/585108	10/24/2006	7839159	11/23/2010
05P00233	05P00233	0	JP	2006-078287	3/22/2006	4804975	8/19/2011
05P00233	07P10047	0	US	11/723655	3/21/2007	7428177	9/23/2008
05P00236	06P00090	0	JP	2006-214635	8/7/2006	4824500	9/16/2011
05P00236	06P10172	0	CN	200610142438.9	10/26/2006	200610142438.9	9/16/2009
05P00236	06P10172	0	US	11/586518	10/26/2006	7349275	3/25/2008
05P00236	06P10172	31	US	12/073017	2/28/2008	7486579	2/3/2009
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05P00243	05P00243	0	JP	2005-266597	9/14/2005	4773169	7/1/2011
05P00243	06P10132	0	CN	200610151880.8	9/13/2006	ZL200610151880.8	11/10/2010
05P00243	06P10132	0	TW	95133458	9/11/2006	1326900	7/1/2010
05P00243	06P10132	0	US	11/520696	9/14/2006	7465637	12/16/2008
05P00247	05P00247	0	JP	2005-247935	8/29/2005	4389224	10/16/2009
05P00247	06P10118	0	US	11/511438	8/29/2006	7689944	3/30/2010
05P00249	05P00249	0	JP	2006-148201	5/29/2006	4221421	11/21/2008
05P00253	05P00253	0	JP	2005-316463	10/31/2005	4781783	7/15/2011
05P00253	06P10178	0	CN	200610142921.7	10/31/2006	200610142921.7	6/9/2010
05P00253	06P10178	0	KR	06-106475	10/31/2006	853335	8/13/2008
05P00253	06P10178	0	US	11/589708	10/31/2006	7423924	9/9/2008
05P00253	06P10178	11	US	12/183666	7/31/2008	8022484	9/20/2011
05P00256	05P00256	0	JP	2005-292395	10/5/2005	4745782	5/20/2011
05P00256	06P10151	0	CN	200610142083.3	10/8/2006	200610142083.3	6/16/2010
05P00256	06P10151	0	US	11/543233	10/5/2006	7394886	7/1/2008
05P00259	05P00259	0	JP	2006-225982	8/23/2006	4228008	12/5/2008
05P00259	07P10149	0	US	11/842762	8/21/2007	7576016	8/18/2009
05P00260	06P10164	0	US	11/584582	10/23/2006	7567114	7/28/2009
05P00262	06P10212	0	US	11/611036	12/14/2006	7656744	2/2/2010
05P00264	05P00264	0	JP	2005-308072	10/24/2005	4879555	12/9/2011
05P00264	06P10167	0	CN	200610136506.0	10/24/2006	200610136506.0	3/21/2012
05P00264	06P10167	0	TW	95139237	10/24/2006	1325595	6/1/2010
05P00264	06P10167	0	US	11/585206	10/24/2006	7477083	1/13/2009
05P00265	07P10015	0	TW	96102629	1/24/2007	1340486	4/11/2011
05P00265	07P10015	0	US	11/623677	1/16/2007	7532508	5/12/2009
05P00267	06P10217	0	US	11/645174	12/26/2006	7636267	12/22/2009
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05P00277	06P10187	0	CN	200610148589.5	11/15/2006	200610148589.5	5/19/2010
05P00277	06P10187	0	US	11/598566	11/14/2006	7450446	11/11/2008
05P00280	05P00280	0	JP	2005-345056	11/30/2005	4677331	2/4/2011
05P00280	06P10200	0	CN	200610163133.6	11/30/2006	200610163133.6	7/22/2009
05P00280	06P10200	0	KR	06-0119959	11/30/2006	899905	5/21/2009
05P00280	06P10200	0	US	11/599268	11/15/2006	7911058	3/22/2011
05P00280	06P10200	1	US	12/971854	12/17/2010	8088673	1/3/2012
05P00282	06P10214	0	CN	200610170067.5	12/15/2006	200610170067.5	5/6/2010
05P00286	05P00286	0	JP	2005-354872	12/8/2005	4817825	9/9/2011
05P00286	06P10208	0	CN	200610153133.8	12/8/2006	200610153133.8	2/10/2010
05P00286	06P10208	0	TW	95145643	12/7/2006	1340540	4/11/2011
05P00286	06P10208	0	US	11/603121	11/22/2006	7541862	6/2/2009
05P00286	06P10208	31	US	12/230489	8/29/2008	7750726	7/6/2010
05P00288	06P10204	0	CN	200610164229.4	12/5/2006	200610164229.4	3/24/2010
05P00288	06P10204	0	TW	95142421	11/16/2006	1325632	6/1/2010
05P00288	06P10204	0	US	11/604728	11/28/2006	8013386	9/6/2011
05P00288	06P10204	1	US	13/185912	7/19/2011	8455944	6/4/2013
05P00289	05P00289	0	JP	2005-318143	11/1/2005	4874627	12/2/2011
05P00289	06P10176	0	CN	200610142862.3	10/30/2006	200610142862.3	9/16/2009
05P00289	06P10176	0	US	11/588328	10/27/2006	7414874	8/19/2008
05P00292	07P10013	0	US	11/657022	1/24/2007		
05P00293	05P00293	0	JP	2005-307908	10/21/2005	4524662	6/11/2010
05P00293	06P10161	0	CN	200610132024.8	10/19/2006	200610132024.8	11/18/2009
05P00293	06P10161	0	TW	95138661	10/20/2006	1314734	9/11/2009
05P00293	06P10161	0	US	11/582981	10/19/2006	7688671	3/30/2010
05P00295	07P10040	0	US	11/715463	3/8/2007	7681173	3/16/2010
05P00298	05P00298	0	JP	2005-320303	11/4/2005	4698387	3/11/2011
05P00302	05P00302	0	JP	2005-352692	12/6/2005	4799157	8/12/2011
05P00302	06P10205	0	US	11/634144	12/6/2006	8076764	12/13/2011
05P00302	06P10205	1	US	13/293897	11/10/2011		
05P00303	05P00303	0	JP	2005-354807	12/8/2005	4708176	3/25/2011
05P00303	06P10207	0	US	11/635500	12/8/2006	7489030	2/10/2009
05P00304	05P00304	0	JP	2006-059906	3/6/2006		
05P00304	07P10033	0	US	11/678894	2/26/2007	7682895	3/23/2010
05P00305	07P10056	0	US	11/697050	4/5/2007	8105959	1/31/2012
05P00314	07P10014	0	US	11/657570	1/25/2007	7514314	4/7/2009
05P00321	05P00321	0	JP	2006-049625	2/27/2006	4757660	6/10/2011
05P00321	07P10032	0	US	11/710486	2/26/2007	7884478	2/8/2011
05P00325	05P00325	0	JP	2006-125376	4/28/2006	4871636	11/25/2011
05P00325	07P10074	0	US	11/790601	4/26/2007	7573309	8/11/2009
05P00336	05P00336	0	JP	2006-216984	8/9/2006	4600836	10/8/2010
05P00338	07P10030	0	US	11/709191	2/22/2007	7502710	3/10/2009
05P00339	05P00339	0	JP	2006-054707	3/1/2006	4881632	12/9/2011
05P00339	07P10034	0	US	11/710941	2/27/2007	7692451	4/6/2010
05P00341	05P00341	0	JP	2006-020782	1/30/2006	4795032	8/5/2011
05P00341	07P10016	0	US	11/698892	1/29/2007	7759998	7/20/2010
05P00344	07P10046	0	US	11/723609	3/21/2007	7463529	12/9/2008
05P00345	05P00345	0	JP	2006-087926	3/28/2006		
05P00345	07P10050	0	US	11/727452	3/27/2007	7644325	1/5/2010
05P00347	05P00347	0	JP	2006-072651	3/16/2006		

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05P00347	07P10042	0	US	11/717707	3/14/2007	7858508	12/28/2010
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05P10046	05P10046	0	CN	200510081348.9	6/27/2005	200510081348.9	9/24/2008
05P10046	05P10046	0	TW	94121552	6/28/2005	281672	5/21/2007
05P10048	05P10048	0	CN	200510081036.8	6/28/2005	200510081036.8	12/17/2008
05P10048	05P10048	0	TW	94121547	6/28/2005	299901	8/11/2008
05P10050	05P10050	0	CN	200510081489.0	6/29/2005	200510081489.0	4/23/2008
05P10050	05P10050	0	TW	94121477	6/27/2005	293505	2/11/2008
06P00003	07P10039	0	US	11/682662	3/6/2007	7642826	1/5/2010
06P00004	06P00004	0	JP	2006-090062	3/29/2006	4777807	7/8/2011
06P00004	07P10048	0	US	11/690032	3/22/2007	7483317	1/27/2009
06P00005	06P00005	0	JP	2005-378490	12/28/2005		
06P00005	06P10114	0	KR	10-2006-0081849	8/28/2006	1247383	3/19/2013
06P00005	06P10114	0	US	11/467793	8/28/2006	7304910	12/4/2007
06P00005	06P10114	11	US	11/924353	10/25/2007	7489588	2/10/2009
06P00008	06P00008	0	JP	2006-115029	4/18/2006		
06P00008	07P10067	0	US	11/735843	4/16/2007	7557639	7/7/2009
06P00009	07P00021	0	JP	2007-015848	1/26/2007		
06P00009	07P10022	0	US	11/702676	2/6/2007	7834415	11/16/2010
06P00013	06P00013	0	JP	2006-133663	5/12/2006	4191204	9/26/2008
06P00014	06P00014	0	JP	2006-153690	6/1/2006	4322888	6/12/2009
06P00014	07P10099	0	US	11/806451	5/31/2007	7994542	8/9/2011
06P00018	06P00018	0	JP	2006-111009	4/13/2006		
06P00018	07P10060	0	CN	200710091796.6	4/11/2007	ZL200710091796.6	6/15/2011
06P00018	07P10060	0	TW	96110544	3/27/2007	355736	1/1/2012
06P00018	07P10060	0	US	11/686885	3/15/2007	8093724	1/10/2012
06P00018	07P10060	1	US	13/311720	12/6/2011	8378499	2/19/2013
06P00023	06P00023	0	JP	2006-149904	5/30/2006	4534162	6/25/2010
06P00023	07P10096	0	US	11/806027	5/29/2007	7764099	7/27/2010
06P00026	07P00172	0	JP	2007-152166	6/7/2007	4411616	11/27/2009
06P00026	07P10134	0	US	11/781757	7/23/2007	7606094	10/20/2009
06P00033	07P10077	0	US	11/744694	5/4/2007	7538603	5/26/2009
06P00036	06P00036	0	JP	2006-108762	4/11/2006	4345770	7/24/2009
06P00036	07P10058	0	US	11/783293	4/6/2007	7701265	4/20/2010
06P00040	06P00040	0	JP	2006-105355	4/6/2006		
06P00040	07P10057	0	US	11/783095	4/5/2007		
06P00043	06P00043	0	JP	2006-111741	4/14/2006		
06P00044	06P00381	0	JP	2007-045122	2/26/2007	4653764	12/24/2010
06P00044	07P10037	0	US	11/710965	2/27/2007	7694245	4/6/2010
06P00045	06P00045	0	JP	2006-145094	5/25/2006	4108716	4/11/2008
06P00045	07P10078	0	US	11/797735	5/7/2007	7724011	5/25/2010
06P00051	06P00051	0	JP	2006-169766	6/20/2006	4560820	8/6/2010
06P00051	07P10112	0	US	11/765116	6/19/2007		
06P00053	07P10035	0	US	11/710969	2/27/2007	7660645	2/9/2010
06P00054	06P00054	0	JP	2006-185299	7/5/2006	4249765	1/23/2009
06P00055	06P00055	0	JP	2006-187779	7/7/2006	4322897	6/12/2009
06P00055	07P10120	0	US	11/773666	7/5/2007	7879702	2/1/2011
06P00059	06P00059	0	JP	2006-116541	4/20/2006	4786403	7/22/2011
06P00062	06P00062	0	JP	2006-151958	5/31/2006	4257342	2/6/2009
06P00062	07P10091	0	US	11/804179	5/17/2007	7529143	5/5/2009
06P00063	06P00063	0	JP	2006-148474	5/29/2006	4243621	1/9/2009
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06P00070	06P00070	0	JP	2006-154741	6/2/2006	4237201	12/26/2008
06P00078	06P00078	0	JP	2006-130982	5/10/2006	4282687	3/27/2009
06P00078	07P10080	0	US	11/800647	5/7/2007	7856610	12/21/2010
06P00079	07P10062	0	TW	96112814	4/12/2007	1352420	11/11/2011
06P00079	07P10062	0	US	11/734054	4/11/2007	7808093	10/5/2010
06P00079	07P10062	1	US	13/540233	7/2/2012		
06P00079	07P10062	31	US	12/875799	9/3/2010	8247896	8/21/2012
06P00080	06P00080	0	JP	2006-188000	7/7/2006	4237207	12/26/2008
06P00088	07P10111	0	US	11/812298	6/18/2007	7829419	11/9/2010
06P00088	08P00723	0	JP	2008-287628	11/10/2008	4728378	4/22/2011
06P00091	06P00091	0	JP	2006-163735	6/13/2006	4885623	12/16/2011
06P00091	07P10108	0	US	11/761470	6/12/2007	7768867	8/3/2010
06P00092	06P10219	0	KR	06-0132627	12/22/2006	858407	9/5/2008
06P00094	06P00094	0	JP	2006-141041	5/22/2006	4591836	9/24/2010
06P00094	07P10081	0	US	11/745051	5/7/2007	7558135	7/7/2009
06P00094	07P10081	31	US	12/233278	9/18/2008	7859938	12/28/2010
06P00094	08P00597	0	JP	2008-274100	10/24/2008	4934656	2/24/2012
06P00095	06P00095	0	JP	2006-342143	12/20/2006	4389229	10/16/2009
06P00096	06P00096	0	JP	2006-224174	8/21/2006	4182125	9/5/2008
06P00097	06P00097	0	JP	2006-222158	8/17/2006	4543397	7/9/2010
06P00097	07P10146	31	US	12/604006	10/22/2009	7902027	3/8/2011
06P00103	06P00103	0	JP	2006-261823	9/27/2006	4257357	2/6/2009
06P00103	07P10193	0	US	11/902917	9/26/2007	7537990	5/26/2009
06P00106	06P00106	0	JP	2006-160204	6/8/2006	4267002	2/27/2009
06P00106	07P10104	0	TW	96120686	6/8/2007	1358732	2/21/2012
06P00106	07P10104	0	US	11/759862	6/7/2007	7697369	4/13/2010
06P00106	07P10104	1	US	13/488602	6/5/2012	8379479	2/19/2013
06P00106	07P10104	31	US	12/710481	2/23/2010	7965581	6/21/2011
06P00106	07P10104	32	US	13/149504	5/31/2011	8213258	7/3/2012
06P00106	07P10104	33	US	13/736763	1/8/2013		
06P00107	06P00107	0	JP	2006-177800	6/28/2006	4174531	8/22/2008
06P00113	06P00113	0	JP	2006-221982	8/16/2006	4221426	11/21/2008
06P00113	07P10147	0	US	11/839668	8/16/2007	7629810	12/8/2009
06P00117	06P00117	0	JP	2006-200979	7/24/2006	4370529	9/11/2009
06P00117	07P10117	0	US	11/819019	6/25/2007		
06P00124	06P00124	0	JP	2006-164272	6/14/2006	4534163	6/25/2010
06P00126	06P00126	0	JP	2006-187693	7/7/2006	4191211	9/26/2008
06P00126	07P10122	0	CN	200710127402.8	7/5/2007	ZL200710127402.8	12/14/2011
06P00126	07P10122	0	TW	96124668	7/6/2007	1338896	3/11/2011
06P00126	07P10122	0	US	11/771537	6/29/2007	7701758	4/20/2010
06P00127	06P00127	0	JP	2006-231694	8/29/2006	4159587	7/25/2008
06P00127	07P10148	0	US	11/889837	8/16/2007	7612579	11/3/2009
06P00128	06P00128	0	JP	2006-200983	7/24/2006	4267006	2/27/2009
06P00128	07P10128	0	US	11/822598	7/9/2007	7586807	9/8/2009
06P00128	07P10128	11	US	12/500023	7/8/2009	8009505	8/30/2011
06P00128	07P10128	12	US	13/112706	5/20/2011	8184498	5/22/2012
06P00131	07P10105	0	US	11/760831	6/11/2007	7542364	6/2/2009
06P00132	06P00132	0	JP	2006-248294	9/13/2006	4199793	10/10/2008
06P00132	07P10158	0	US	11/892512	8/23/2007	7532036	5/12/2009
06P00133	06P00133	0	JP	2006-224575	8/21/2006	4400601	11/6/2009

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06P00133	07P10155	0	US	11/882801	8/6/2007	7630275	12/8/2009
06P00134	07P10106	0	US	11/760830	6/11/2007	7627442	12/1/2009
06P00135	06P00135	0	JP	2006-313637	11/20/2006	4215795	11/14/2008
06P00138	06P00138	0	JP	2006-255075	9/20/2006	4191217	9/26/2008
06P00138	07P10182	0	US	11/902006	9/18/2007	7898895	3/1/2011
06P00141	06P00141	0	JP	2006-279299	10/12/2006	4191218	9/26/2008
06P00141	07P10200	0	US	11/907208	10/10/2007	7663936	2/16/2010
06P00142	07P10123	0	US	11/825240	7/5/2007	7743291	6/22/2010
06P00143	06P00143	0	JP	2006-294996	10/30/2006	4191219	9/26/2008
06P00143	07P10217	0	US	11/976853	10/29/2007	7773447	8/10/2010
06P00144	06P00144	0	JP	2006-234921	8/31/2006	4249769	1/23/2009
06P00144	07P10165	0	CN	200710148580.9	8/29/2007	ZL200710148580.9	4/6/2011
06P00144	07P10165	0	US	11/892525	8/23/2007	7576579	8/18/2009
06P00145	06P00145	0	JP	2006-224578	8/21/2006	4205741	10/24/2008
06P00145	07P10154	0	CN	200710141754.9	8/21/2007	200710141754.9	7/18/2012
06P00145	07P10154	0	TW	96127296	7/26/2007	1343708	6/11/2011
06P00145	07P10154	0	US	11/841286	8/20/2007	7869973	1/11/2011
06P00145	07P10154	31	US	12/611598	11/3/2009	8364434	1/29/2013
06P00147	06P00147	0	JP	2006-231211	8/28/2006	4470183	3/12/2010
06P00147	07P10163	0	CN	200710148161.5	8/28/2007	200710148161.5	7/4/2012
06P00147	07P10163	0	TW	96131331	8/24/2007	376693	11/11/2012
06P00147	07P10163	0	US	11/895695	8/27/2007	7755953	7/13/2010
06P00148	06P00148	0	JP	2006-226494	8/23/2006		
06P00148	07P10152	0	US	11/842643	8/21/2007		
06P00152	06P00152	0	JP	2006-225773	8/22/2006	4205743	10/24/2008
06P00152	07P10153	0	US	11/892229	8/21/2007	7715269	5/11/2010
06P00155	06P00155	0	JP	2006-217011	8/9/2006	4221423	11/21/2008
06P00156	06P00156	0	JP	2003-289590	8/8/2003	3763131	1/7/2006
06P00158	06P00158	0	JP	2006-232083	8/29/2006	4199789	10/10/2008
06P00158	07P10167	0	US	11/892747	8/27/2007	8085061	12/27/2011
06P00165	06P00165	0	JP	2006-314215	11/21/2006	4524684	6/11/2010
06P00165	07P10231	0	US	11/943608	11/21/2007	7692979	4/6/2010
06P00167	06P00167	0	JP	2006-197602	7/20/2006	4507119	5/14/2010
06P00176	06P00176	0	JP	2006-241487	9/6/2006	4437300	1/15/2010
06P00177	06P00177	0	JP	2006-248821	9/14/2006	4257353	2/6/2009
06P00177	07P10179	0	US	11/900579	9/12/2007	7835206	11/16/2010
06P00178	07P10110	0	US	11/763772	6/15/2007	7903489	3/8/2011
06P00182	06P00182	0	JP	2006-294560	10/30/2006	4245180	1/16/2009
06P00182	07P10211	0	US	11/907876	10/18/2007	7558096	7/7/2009
06P00187	07P10229	0	US	11/984794	11/21/2007	7723184	5/25/2010
06P00191	06P00191	0	JP	2006-241331	9/6/2006	4843425	10/14/2011
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06P00200	06P00200	0	JP	2006-233437	8/30/2006		
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06P00201	07P10204	0	US	11/870550	10/11/2007		
06P00206	06P00206	0	JP	2006-303558	11/9/2006	4328797	6/19/2009
06P00207	06P00207	0	JP	2006-313179	11/20/2006	4552926	7/23/2010
06P00207	07P10224	0	US	11/940831	11/15/2007	7713828	5/11/2010
06P00211	06P00211	0	JP	2006-231561	8/29/2006	4205744	10/24/2008
06P00211	07P10166	0	CN	200710148556.5	8/29/2007	200710148556.5	8/29/2012



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06P00211	07P10166	0	US	11/889762	8/16/2007	7755366	7/13/2010
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06P00218	07P10228	0	US	11/984606	11/20/2007	7746711	6/29/2010
06P00224	06P00224	0	JP	2007-074149	3/22/2007		
06P00224	08P10069	0	US	12/050719	3/18/2008	7767513	8/3/2010
06P00230	06P00230	0	JP	2007-022399	1/31/2007	4552946	7/23/2010
06P00230	08P10016	0	US	12/017970	1/22/2008	7781820	8/24/2010
06P00231	08P10044	0	US	12/033657	2/19/2008	7835220	11/16/2010
06P00233	06P10220	0	US	11/616755	12/27/2006	7796456	9/14/2010
06P00236	06P10221	0	US	11/617379	12/28/2006	7457176	11/25/2008
06P00241	06P00241	0	JP	2006-347776	12/25/2006	4309421	5/15/2009
06P00241	07P10271	0	US	12/003163	12/20/2007	7813178	10/12/2010
06P00242	06P00242	0	JP	2006-347849	12/25/2006		
06P00242	07P10265	0	US	12/004020	12/20/2007	8198549	6/12/2012
06P00243	06P00243	0	JP	H05-217161	9/1/1993	3305057	5/10/2002
06P00245	06P00245	0	JP	H09-257868	9/5/1997	3329706	7/19/2002
06P00246	06P00246	0	JP	H09-024282	1/22/1997	3272970	1/25/2002
06P00257	06P00257	0	JP	2006-347264	12/25/2006	4428384	12/25/2009
06P00257	07P10254	0	US	11/957523	12/17/2007	7692991	4/6/2010
06P00258	06P00258	0	JP	2006-320160	11/28/2006	4470185	3/12/2010
06P00258	07P10232	0	US	11/986537	11/21/2007	7760572	7/20/2010
06P00258	07P10232	11	US	12/813685	6/11/2010	7961543	6/14/2011
06P00259	06P00259	0	JP	2006-254476	9/20/2006	4497326	4/23/2010
06P00260	06P00260	0	JP	2007-016714	1/26/2007	4400625	11/6/2009
06P00264	06P00264	0	JP	2006-264381	9/28/2006	4577692	9/3/2010
06P00265	06P00265	0	JP	2006-264382	9/28/2006	4577693	9/3/2010
06P00268	06P00268	0	JP	2006-351296	12/27/2006	4282716	3/27/2009
06P00268	07P10274	0	US	11/965102	12/27/2007	7623402	11/24/2009
06P00272	06P00272	0	JP	2006-292530	10/27/2006	4353329	8/7/2009
06P00272	07P10216	0	US	11/976652	10/26/2007	7913126	3/22/2011
06P00277	06P00277	0	JP	2007-031782	2/13/2007		
06P00277	08P10036	0	US	12/068691	2/11/2008	7859933	12/28/2010
06P00278	06P00278	0	JP	2007-021777	1/31/2007	4658977	1/7/2011
06P00278	08P10026	0	US	12/022363	1/30/2008	8093130	1/10/2012
06P00278	08P10026	1	US	13/311027	12/6/2011		
06P00280	06P00280	0	JP	2006-267963	9/29/2006		
06P00282	06P00282	0	JP	2006-355440	12/28/2006	4609814	10/22/2010
06P00284	07P00459	0	JP	2007-302106	11/21/2007	4668974	1/21/2011
06P00284	07P10245	0	US	11/953184	12/10/2007	7761835	7/20/2010
06P00292	06P00292	0	JP	2007-177188	7/5/2007		
06P00292	08P10145	0	US	12/167264	7/3/2008	8008159	8/30/2011
06P00292	08P10145	1	US	13/208693	8/12/2011		
06P00297	06P00297	0	JP	2006-335159	12/12/2006	4470186	3/12/2010
06P00297	07P10244	0	US	11/952633	12/7/2007	7663956	2/16/2010
06P00301	07P10278	0	US	11/965840	12/28/2007	8026184	9/27/2011
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06P00303	07P10226	0	US	11/984464	11/19/2007	7675347	3/9/2010
06P00305	06P00305	0	JP	2006-306144	11/13/2006	4470184	3/12/2010
06P00305	07P10222	0	US	11/979954	11/9/2007	7663954	2/16/2010
06P00306	06P00306	0	JP	2007-010979	1/22/2007	4314278	5/22/2009
06P00306	08P10014	0	US	12/010077	1/18/2008	7692304	4/6/2010
06P00307	06P00307	0	JP	2006-296433	10/31/2006	4328796	6/19/2009

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06P00310	06P00310	0	JP	2007-027402	2/6/2007		
06P00311	06P00311	0	JP	2007-002273	1/10/2007	4392694	10/23/2009
06P00311	08P10007	0	US	11/972085	1/10/2008	7583550	9/1/2009
06P00311	08P10007	31	US	12/506631	7/21/2009	7768855	8/3/2010
06P00315	06P00315	0	JP	2007-153262	6/8/2007		
06P00318	06P00318	0	JP	2007-011784	1/22/2007	4299863	4/24/2009
06P00318	08P10015	0	US	12/010149	1/22/2008		
06P00324	07P10223	0	US	11/984052	11/13/2007	7692992	4/6/2010
06P00325	06P00325	0	JP	2006-328814	12/5/2006	4353331	8/7/2009
06P00325	07P10241	0	US	11/987767	12/4/2007	7742356	6/22/2010
06P00327	06P00327	0	JP	2007-002755	1/10/2007	4470188	3/12/2010
06P00328	06P00328	0	JP	2007-189767	7/20/2007		
06P00328	08P10165	0	US	12/175618	7/18/2008	7719906	5/18/2010
06P00333	06P00333	0	JP	2007-004349	1/12/2007	4274576	3/13/2009
06P00333	08P10004	0	US	12/007220	1/8/2008		
06P00338	06P00338	0	JP	2007-055755	3/6/2007	4876001	12/2/2011
06P00338	08P10057	0	US	12/042195	3/4/2008	7495457	2/24/2009
06P00346	06P00346	0	JP	2007-011461	1/22/2007	4345821	7/24/2009
06P00350	08P10021	0	US	12/010446	1/25/2008	8041441	10/18/2011
06P00353	07P00455	0	JP	2007-289550	11/7/2007	4353336	8/7/2009
06P00353	07P10270	0	CN	200710160123.1	12/24/2007	200710160123.1	7/11/2012
06P00353	07P10270	0	US	11/955879	12/13/2007	7760545	7/20/2010
06P00355	06P00355	0	JP	2007-042002	2/22/2007		
06P00355	08P10048	0	US	12/035467	2/22/2008		
06P00357	06P00357	0	JP	2007-022842	2/1/2007		
06P00357	08P10029	0	US	12/024068	1/31/2008	7772065	8/10/2010
06P00361	06P00361	0	JP	2006-349320	12/26/2006	4299857	4/24/2009
06P00361	07P10269	0	US	12/003325	12/21/2007	7663428	2/16/2010
06P00361	07P10269	11	US	12/588688	10/23/2009	7969233	6/28/2011
06P00367	06P00367	0	JP	2007-058799	3/8/2007		
06P00374	06P00374	0	JP	2007-026570	2/6/2007		
06P00377	06P00377	0	JP	2007-085852	3/28/2007		
06P00377	08P10076	0	US	12/076952	3/25/2008	7611947	11/3/2009
06P00378	08P10040	0	US	12/071052	2/14/2008	8437188	5/7/2013
06P00378	08P10040	1	US	13/862221	4/12/2013		
06P00387	06P00387	0	JP	2007-120317	4/27/2007		
06P00387	08P10095	0	US	12/108554	4/24/2008		
06P00392	06P00392	0	JP	2007-015015	1/25/2007	4714162	4/1/2011
06P00392	08P10020	0	US	12/019728	1/25/2008		
06P00394	08P10065	0	US	12/076063	3/13/2008	7826295	11/2/2010
06P00395	06P00395	0	JP	2007-034766	2/15/2007		
06P00395	08P10030	0	US	12/068289	2/5/2008	7596051	9/29/2009
06P00395	08P10030	11	US	12/461431	8/11/2009	8199605	6/12/2012
06P00396	06P00396	0	JP	2007-027899	2/7/2007		
07P00001	07P00001	0	JP	2007-051407	3/1/2007		
07P00001	08P10054	0	US	12/073177	2/29/2008		
07P00002	07P00002	0	JP	2007-049947	2/28/2007		
07P00002	08P10050	0	US	12/035551	2/22/2008	7738290	6/15/2010
07P00003	07P00003	0	JP	2007-052787	3/2/2007		
07P00003	08P10052	0	US	12/038547	2/27/2008	7646633	1/12/2010
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07P00005	08P10043	0	US	12/031809	2/15/2008	7719370	5/18/2010
07P00006	07P00006	0	JP	2007-041720	2/22/2007		
07P00008	07P00008	0	JP	2007-020922	1/31/2007	4400626	11/6/2009
07P00008	08P10024	0	US	12/021113	1/28/2008	7790613	9/7/2010
07P00011	07P00011	0	JP	2007-069994	3/19/2007		
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07P00012	07P00012	0	JP	2007-068539	3/16/2007		
07P00012	08P10067	0	US	12/049414	3/17/2008	7674676	3/9/2010
07P00013	07P00013	0	JP	2007-001455	1/9/2007	5248019	4/19/2013
07P00013	08P10005	0	CN	200810002051.2	1/9/2008	ZL200810002051.	6/2/2010
07P00013	08P10005	31	CN	200910251217.9	12/3/2009	200910251217.9	2/20/2013
07P00013	08P10005	0	KR	10-2007-0126751	12/7/2007		
07P00013	08P10005	0	TW	96147232	12/11/2007		
07P00013	08P10005	0	US	11/969223	1/3/2008	7876627	1/25/2011
07P00013	08P10005	1	US	12/967728	12/14/2010	7995405	4/9/2011
07P00013	08P10005	2	US	13/963378			
07P00014	07P00014	0	JP	2007-081754	3/27/2007		
07P00014	08P10073	0	US	12/052422	3/20/2008	8493132	7/23/2013
07P00014	08P10073	1	US	13/912845	6/7/2013		
07P00018	07P00018	0	JP	2007-066608	3/15/2007		
07P00018	08P10064	0	US	12/046639	3/12/2008	8062979	11/22/2011
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07P00020	07P00020	0	JP	2007-081703	3/27/2007		
07P00023	07P00023	0	JP	2007-020986	1/31/2007	4637865	12/3/2010
07P00023	07P10273	0	KR	10-2007-0137424	12/26/2007	10-0937444	1/11/2010
07P00023	07P10273	0	US	11/963831	12/22/2007	7609572	10/27/2009
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07P00033	07P00033	0	JP	2007-102493	4/10/2007		
07P00033	08P10084	0	US	12/098117	4/4/2008	7936026	5/3/2011
07P00035	08P10061	0	US	12/042907	3/5/2008	7886178	2/8/2011
07P00036	07P00036	0	JP	2007-060312	3/9/2007		
07P00039	07P00039	0	JP	2007-083331	3/28/2007		
07P00041	08P00444	0	JP	2008-121338	5/7/2008	4534175	6/25/2010
07P00041	08P10103	0	US	12/117992	5/9/2008		
07P00045	07P00045	0	JP	2007-090099	3/30/2007		
07P00045	08P10066	0	US	12/047537	3/13/2008	7656693	2/2/2010
07P00047	08P10074	0	US	12/051965	3/20/2008	7559827	7/14/2009
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07P00052	08P10079	0	US	12/078295	3/28/2008	7943470	5/17/2011
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07P00052	08P10079	2	US	13/064757	4/13/2011		
07P00057	07P00057	0	JP	2007-135400	5/22/2007		
07P00059	07P00059	0	JP	2007-150284	6/6/2007		
07P00059	08P10118	0	US	12/132977	6/4/2008	7910982	3/22/2011
07P00060	07P00060	0	JP	2007-110483	4/19/2007		
07P00062	08P10101	0	US	12/116264	5/7/2008	7830738	11/9/2010
07P00063	07P00063	0	JP	2007-139735	5/25/2007		

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07P00066	07P00066	0	JP	2007-151597	6/7/2007		
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07P00069	08P10083	1	US	13/973411	8/22/2013		
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07P00070	08P10100	1	US	13/435923	3/30/2012	8384143	2/26/2013
07P00070	08P10100	2	US	13/748191	1/23/2013		
07P00077	07P00077	0	JP	2007-124554	5/9/2007		
07P00077	08P10098	0	US	12/149439	5/1/2008	8017457	9/13/2011
07P00077	08P10098	1	US	13/137701	9/6/2011		
07P00078	07P00078	0	JP	2007-132164	5/17/2007		
07P00078	08P10106	0	US	12/121203	5/15/2008	7872301	1/18/2011
07P00079	07P00079	0	JP	2007-117071	4/26/2007		
07P00079	08P10093	0	US	12/081932	4/23/2008	7649376	1/19/2010
07P00080	07P00080	0	JP	2007-097954	4/4/2007		
07P00080	08P10082	0	CN	200810090576.6	4/3/2008		
07P00080	08P10082	0	US	12/053395	3/21/2008	8050124	11/1/2011
07P00081	08P10042	0	CN	200810005561.5	2/15/2008	200810005561.5	5/23/2012
07P00081	08P10042	0	TW	96148560	12/19/2007	402844	7/21/2013
07P00081	08P10042	0	US	12/028788	2/9/2008	7633833	12/15/2009
07P00082	07P00082	0	JP	2007-182359	7/11/2007		
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07P00088	07P00088	0	JP	2007-160342	6/18/2007		
07P00088	08P10133	0	US	12/141664	6/18/2008	8080470	12/20/2011
07P00090	07P00090	0	JP	2007-167377	6/26/2007		
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07P00093	08P10105	0	US	12/119909	5/13/2008	7692986	4/6/2010
07P00094	07P00094	0	JP	2007-160341	6/18/2007		
07P00094	08P10131	0	TW	97122669	6/18/2008		
07P00094	08P10131	0	US	12/213280	6/17/2008		
07P00095	07P00095	0	JP	2007-161936	6/19/2007		
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07P00096	07P00096	0	JP	2007-162424	6/20/2007		
07P00097	07P00097	0	JP	2007-123067	5/8/2007		
07P00097	08P10102	0	US	12/116580	5/7/2008	7710790	5/4/2010
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07P00100	07P00100	0	JP	2007-162437	6/20/2007		
07P00100	08P10132	0	US	12/213371	6/18/2008		
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07P00101	08P10112	0	US	12/129168	5/29/2008	7672186	3/2/2010
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07P00114	07P00114	0	JP	2007-197703	7/30/2007		
07P00114	08P10174	0	US	12/182565	7/30/2008	8221191	7/17/2012
07P00116	07P00116	0	JP	2007-186756	7/18/2007		
07P00117	07P00117	0	JP	2007-148089	6/4/2007		
07P00119	07P00119	0	JP	2007-242494	9/19/2007		
07P00119	08P10200	0	US	12/232381	9/16/2008	7892925	2/22/2011
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07P00127	07P00127	0	JP	2007163639	6/21/2007		
07P00130	07P00130	0	JP	2008-009887	1/18/2008		
07P00131	08P10139	0	US	12/145240	6/24/2008	7796453	9/14/2010
07P00131	07P00131	0	JP	2007171979	6/29/2007		
07P00132	08P10141	0	US	12/147045	6/26/2008	7876575	1/25/2011
07P00133	07P00133	0	JP	2007-144975	5/31/2007		
07P00134	07P00134	0	JP	2008-026641	2/6/2008		
07P00134	09P10026	0	US	12/364820	2/3/2009	7910423	3/22/2011
07P00135	07P00135	0	JP	2007-139104	5/25/2007		
07P00135	08P10099	0	US	12/114034	5/2/2008	7688645	3/30/2010
07P00135	08P10099	11	US	12/707140	2/17/2010	8149632	4/3/2012
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07P00141	08P10175	0	US	12/183093	7/31/2008	7670911	3/2/2010
07P00143	07P00143	0	JP	2007-223206	8/29/2007		
07P00143	08P10192	0	US	12/230235	8/26/2008	7948784	5/24/2011
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07P00144	08P10096	0	CN	200880013489.9	4/25/2008	200880013489.9	5/22/2013
07P00144	08P10096	0	KR	10-2009-7023975	4/25/2008	10-1101729	12/27/2011
07P00144	08P10096	0	US	12/597097	4/25/2008		
07P00145	07P00145	0	JP	2007-280510	10/29/2007		
07P00147	07P00147	0	JP	2007-177300	7/5/2007		
07P00147	08P10143	0	US	12/216272	7/2/2008	7715263	5/11/2010
07P00149	07P00149	0	JP	2007-200868	8/1/2007		
07P00149	08P10176	0	US	12/183471	7/31/2008	8378415	2/19/2013
07P00149	08P10176	1	US	13/754342	1/30/2013		
07P00151	07P00151	0	JP	2007-217967	8/24/2007		
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07P00153	07P00153	0	JP	2007-232591	9/7/2007		
07P00153	08P10194	0	US	12/230562	9/2/2008		
07P00153	08P10194	1	US	14/041822	9/30/2013		
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07P00167	08P10147	0	KR	10-2008-0070279	7/18/2008	10-1014577	2/8/2011
07P00167	08P10147	0	TW	97123667	6/25/2008		
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07P00175	08P10171	2	US	13/197268	8/3/2011		
07P00176	07P00176	0	JP	2007-188084	7/19/2007		
07P00176	08P10164	0	US	12/219197	7/17/2008	7821060	10/26/2010
07P00177	07P00177	0	JP	2007-189659	7/20/2007		
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07P00181	07P00181	0	JP	2007-176270	7/4/2007	4920512	2/10/2012
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07P00181	08P10142	1	US	13/067644	6/16/2011	8395412	3/12/2013
07P00181	08P10142	31	US	12/654253	12/15/2009	7994812	8/9/2011
07P00182	08P10156	0	US	12/169972	7/9/2008	7710172	5/4/2010
07P00184	07P00184	0	JP	2007-280338	10/29/2007		
07P00184	08P10247	0	US	12/258547	10/27/2008	8004090	8/23/2011
07P00187	07P00187	0	JP	2007-181359	7/10/2007	4939327	3/2/2012
07P00187	08P10153	0	US	12/216676	7/9/2008	7902858	3/8/2011
07P00188	07P00188	0	JP	2007-286131	11/2/2007		
07P00190	07P00190	0	JP	2007-181357	7/10/2007		
07P00190	08P10154	0	US	12/216675	7/9/2008	7826305	11/2/2010
07P00191	07P00191	0	JP	2007-272898	10/19/2007		
07P00191	08P10232	0	US	12/285928	10/16/2008	7965575	6/21/2011
07P00192	07P00192	0	JP	2007-178242	7/6/2007	4960160	3/30/2012
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07P00195	07P00195	0	JP	2007-176044	7/4/2007		
07P00195	08P10144	0	US	12/216271	7/2/2008	8264871	9/11/2012
07P00196	07P00196	0	JP	2007-238013	9/13/2007		
07P00196	08P10199	0	US	12/208978	9/11/2008	7772911	8/10/2010
07P00197	07P00197	0	JP	2007-190716	7/23/2007		
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07P00199	07P00199	0	JP	2007-275038	10/23/2007		
07P00200	07P00200	0	JP	2008-031103	2/12/2008		
07P00200	09P10032	0	US	12/367986	2/9/2009	7869289	1/11/2011
07P00203	07P00203	0	JP	2007-182360	7/11/2007		
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07P00204	08P10152	0	US	12/169873	7/9/2008	7719911	5/18/2010
07P00205	13P00512	0	JP	2013-225893	7/10/2007		
07P00205	08P10155	0	US	12/169947	7/9/2008	7724591	5/25/2010
07P00205	07P00205	0	JP	2007-181028	10/30/2013		
07P00209	07P00209	0	JP	2007-315050	12/5/2007		
07P00209	08P10280	0	US	12/326993	12/3/2008	7897474	3/1/2011
07P00210	07P00210	0	JP	2007-246965	9/25/2007		
07P00210	08P10204	0	US	12/212843	9/18/2008	7955761	6/7/2011
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07P00213	07P00213	0	JP	2007-326220	12/18/2007		
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07P00217	09P10045	1	US	14/056592	10/17/2013		
07P00225	07P00225	0	JP	2008-273236	10/23/2008		
07P00225	09P10172	0	US	12/603910	10/22/2009	8063679	11/22/2011
07P00225	09P10172	1	US	14/063804	10/25/2013		
07P00226	07P00226	0	JP	2008-274440	10/24/2008		
07P00226	09P10173	0	US	12/603850	10/22/2009	8035432	10/11/2011
07P00226	09P10173	1	US	14/049035	10/8/2013		
07P00232	07P00232	0	JP	2007-204177	8/6/2007		
07P00232	08P10179	0	US	12/186056	8/5/2008	7888179	2/15/2011
07P00233	07P00233	0	JP	2007-217765	8/24/2007		
07P00233	08P10191	0	US	12/196325	8/22/2008	8179709	5/15/2012
07P00233	08P10191	1	US	13/448096	4/16/2012		
07P00236	07P00236	0	JP	2008-251166	9/29/2008		
07P00238	07P00238	0	JP	2007-272712	10/19/2007		
07P00238	08P10235	0	US	12/289002	10/17/2008	7985693	7/26/2011
07P00241	07P00241	0	JP	2007-271428	10/18/2007		
07P00242	07P00242	0	JP	2007-312469	12/3/2007		
07P00242	08P10277	0	US	12/326964	12/3/2008	7872328	1/18/2011
07P00244	07P00244	0	JP	2007-195979	7/27/2007		
07P00244	08P10170	0	US	12/219587	7/24/2008	7755163	7/13/2010
07P00245	07P00245	0	JP	2007-241048	9/18/2007		
07P00251	07P00251	0	JP	2007-203316	8/3/2007		
07P00252	08P10183	0	US	12/190010	8/12/2008	8076770	12/13/2011
07P00252	08P10183	1	US	13/274971	10/17/2011		
07P00254	08P00537	0	JP	2008-211942	8/20/2008		
07P00254	08P10187	0	US	12/222953	8/20/2008	7742332	6/22/2010
07P00255	07P00255	0	JP	2007-263249	10/9/2007		
07P00255	08P10222	0	US	12/246519	10/7/2008	8211229	7/3/2012
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07P00256	08P10209	0	US	12/235936	9/23/2008		
07P00257	07P00257	0	JP	2007-317078	12/7/2007		
07P00257	08P10281	0	US	12/328129	12/4/2008	7965095	6/21/2011
07P00258	07P00258	0	JP	2007-263401	10/9/2007		
07P00258	08P10221	0	US	12/246649	10/7/2008	7943520	5/17/2011
07P00259	07P00259	0	JP	2008-003284	1/10/2008		
07P00259	09P10004	0	US	12/318735	1/7/2009	8188529	5/29/2012
07P00263	07P00263	0	JP	2007-268504	10/16/2007		
07P00263	08P10231	0	US	12/285832	10/15/2008	7928551	4/19/2011
07P00264	07P00264	0	JP	2007-315787	12/6/2007		
07P00269	07P00269	0	JP	2007-266325	10/12/2007		
07P00269	08P10228	0	US	12/285719	10/14/2008	7935576	5/3/2011
07P00270	07P00270	0	JP	2007-312470	12/3/2007		
07P00270	08P10275	0	US	12/326575	12/2/2008	8073661	12/6/2011
07P00274	07P00274	0	JP	2007-251348	9/27/2007		
07P00274	08P10208	0	US	12/236012	9/23/2008		
07P00275	07P00275	0	JP	2007-254172	9/28/2007		
07P00275	08P10212	0	US	12/238593	9/26/2008	8154076	4/10/2012
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07P00282	07P00282	0	JP	2007-231542	9/6/2007		
07P00283	07P00283	0	JP	2007-293343	11/12/2007		
07P00283	08P10259	0	US	12/292008	11/10/2008	7833867	11/16/2010
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07P00288	07P00288	0	JP	2007-295770	11/14/2007		
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07P00289	08P10213	0	US	12/239900	9/29/2008	8134239	3/13/2012
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07P00292	07P00292	0	JP	2008-041171	2/22/2008		
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07P00293	09P10003	0	US	12/349595	1/7/2009	8017468	9/13/2011
07P00294	07P00294	0	JP	2007-261586	10/5/2007		
07P00295	07P00295	0	JP	2007-243747	9/20/2007		
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07P00305	08P10239	0	US	12/255817	10/22/2008	7923773	4/12/2011
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07P00309	07P10279	0	US	12/222,809	8/15/2008	7826241	11/2/2010
07P00310	07P00310	0	JP	2008-206990	8/11/2008		
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07P00312	08P10214	0	US	12/285089	9/29/2008		
07P00313	07P00313	0	JP	2007-247219	9/25/2007		
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07P00315	08P00600	0	JP	2008-315572	12/11/2008		
07P00315	09P10023	1	US	13/252006	10/3/2011		
07P00316	07P00316	0	JP	2008-054762	3/5/2008		
07P00317	07P00317	0	JP	2007-271205	10/18/2007		
07P00317	08P10230	0	US	12/285831	10/15/2008	7759808	7/20/2010
07P00322	07P00322	0	JP	2008-003283	1/10/2008		
07P00325	07P00325	0	JP	2008-021376	1/31/2008		
07P00325	09P10024	0	US	12/362670	1/30/2009	8507805	8/13/2013
07P00326	07P00326	0	JP	2007-315051	12/5/2007		
07P00326	08P10276	0	US	12/314010	12/2/2008	7977232	7/12/2011
07P00329	07P00329	0	JP	2008-005275	1/15/2008		



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07P00329	09P10001	0	US	12/348132	1/2/2009	8098496	1/17/2012
07P00330	07P00330	0	JP	2008-038081	2/19/2008		
07P00330	09P10039	0	US	12/379289	2/18/2009	7816949	10/19/2010
07P00334	07P00334	0	JP	2007-286414	11/2/2007		
07P00334	08P10255	0	US	12/289588	10/30/2008	7791402	9/7/2010
07P00336	07P00336	0	JP	2008-022705	2/1/2008		
07P00336	09P10015	0	US	12/360645	1/27/2009	7928506	4/19/2011
07P00337	08P10288	0	US	12/332649	12/11/2008	7799591	9/21/2010
07P00338	07P00338	0	JP	2007-280505	10/29/2007		
07P00338	08P10250	0	US	12/259846	10/28/2008	7869299	1/11/2011
07P00339	07P00339	0	JP	2007-280506	10/29/2007		
07P00339	08P10251	0	US	12/259923	10/28/2008	7750659	7/6/2010
07P00340	07P00340	0	JP	2007-279520	10/26/2007		
07P00340	08P10242	0	US	12/257758	10/24/2008	8134405	3/13/2012
07P00341	07P00341	0	JP	2007-265418	10/11/2007		
07P00341	08P10216	0	US	12/285165	9/30/2008	8059484	11/15/2011
07P00342	07P00342	0	JP	2008-028211	2/7/2008		
07P00342	09P10027	0	US	12/320785	2/4/2009	8053813	11/8/2011
07P00343	07P00343	0	JP	2007-271144	10/18/2007		
07P00343	08P10234	0	US	12/285979	10/17/2008	7768312	8/3/2010
07P00345	07P00345	0	JP	2007-317161	12/7/2007		
07P00345	08P10284	0	US	12/314207	12/5/2008	7750712	7/6/2010
07P00346	07P00346	0	JP	2007-306789	11/28/2007		
07P00346	08P10268	0	US	12/323075	11/25/2008	7710142	5/4/2010
07P00347	07P00347	0	JP	2008-020779	1/31/2008		
07P00347	09P10013	0	US	12/320323	1/23/2009	8036055	10/11/2011
07P00351	07P00351	0	JP	2007-321751	12/13/2007		
07P00351	08P10286	0	US	12/331709	12/10/2008	7660130	2/9/2010
07P00355	08P10225	0	US	12/285222	9/30/2008	8334465	12/18/2012
07P00355	08P10225	1	US	13/683252	11/21/2012		
07P00356	07P00356	0	JP	2007-279708	10/26/2007		
07P00356	08P10248	0	US	12/289349	10/27/2008	8054699	11/8/2011
07P00357	07P00357	0	JP	2007-266453	10/12/2007		
07P00357	08P10226	0	US	12/285685	10/10/2008		
07P00358	07P00358	0	JP	2008-097271	4/3/2008		
07P00359	07P00359	0	JP	2008-010513	1/21/2008		
07P00359	09P10005	0	US	12/349809	1/7/2009	7969019	6/28/2011
07P00362	09P00082	0	JP	2009-062364	3/16/2009		
07P00362	09P10058	0	CN	200910128946.5	3/17/2009	200910128946.5	8/14/2013
07P00362	09P10058	0	KR	10-2009-0022250	3/16/2009	10-1046556	6/29/2011
07P00362	09P10058	0	TW	98108434	3/16/2009	399754	6/21/2013
07P00362	09P10058	0	US	12/382495	3/17/2009	8045360	10/25/2011
07P00362	09P10058	1	US	13/137854	9/19/2011	8310887	11/13/2012
07P00365	07P00365	0	JP	2008-019162	1/30/2008		
07P00365	09P10018	0	US	12/361117	1/28/2009	8013373	9/6/2011
07P00366	07P00366	0	JP	2008-276666	10/28/2008		
07P00367	07P00367	0	JP	2007-282035	10/30/2007		
07P00367	08P10249	0	US	12/259527	10/28/2008	7842976	11/30/2010
07P00368	07P00368	0	JP	2007-296309	11/15/2007		
07P00369	07P00369	0	JP	2007-280820	10/29/2007		
07P00369	07P00370	0	JP	2007-280821	10/29/2007		
07P00369	07P00371	0	JP	2007-280822	10/29/2007		

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07P00369	08P10252	0	CN	200810173861.4	10/29/2008	200810173861.4	2/27/2013
07P00369	08P10252	1	CN	201210345388.X	9/17/2012		
07P00369	08P10252	0	TW	97139862	10/17/2008	393145	4/11/2013
07P00369	08P10252	0	US	12/289196	10/22/2008	7952950	5/31/2011
07P00375	07P00375	0	JP	2007-304332	11/26/2007		
07P00375	08P10264	0	US	12/292433	11/19/2008	8026502	9/27/2011
07P00375	08P10264	1	US	14/038447	9/26/2013		
07P00379	08P10205	0	US	12/233663	9/19/2008	7714425	5/11/2010
07P00380	07P00380	0	JP	2009-035546	2/18/2009		
07P00380	10P10047	0	US	12/707996	2/18/2010	8243465	8/14/2012
07P00380	10P10047	1	US	13/463317	5/3/2012		
07P00383	07P00383	0	JP	2008-057720	3/7/2008		
07P00386	07P00386	0	JP	2007-331149	12/21/2007		
07P00386	08P10291	0	US	12/314748	12/16/2008	7764548	7/27/2010
07P00390	07P00390	0	JP	2007-308571	11/29/2007		
07P00390	08P10267	0	US	12/292664	11/24/2008	7777517	8/17/2010
07P00391	09P10051	0	US	12/396517	3/3/2009	7910988	3/22/2011
07P00392	08P00469	0	JP	2008-258676	10/3/2008		
07P00392	09P10021	0	US	12/320585	1/29/2009	7990789	8/2/2011
07P00395	07P00395	0	JP	2008-074699	3/21/2008		
07P00395	09P10061	0	US	12/407250	3/19/2009	7923809	4/12/2011
07P00399	07P00399	0	JP	2008-012816	1/23/2008		
07P00399	09P10011	0	US	12/357895	1/22/2009	8237251	8/7/2012
07P00399	09P10011	1	US	13/538654	6/29/2012	8372693	2/12/2013
07P00401	07P00401	0	JP	2008-163499	6/23/2008		
07P00401	09P10112	0	US	12/489730	6/23/2009	8089817	1/3/2012
07P00402	07P00402	0	JP	2008-163498	6/23/2008		
07P00402	09P10111	0	US	12/488920	6/22/2009	7978543	7/12/2011
07P00409	07P00409	0	JP	2008-134015	5/22/2008		
07P00410	07P00410	0	JP	2007-281165	10/30/2007		
07P00410	08P10253	0	US	12/260790	10/29/2008	7881141	2/1/2011
07P00417	07P00417	0	JP	2008-127706	5/14/2008		
07P00417	09P10082	0	US	12/436285	5/6/2009	8014213	9/6/2011
07P00418	07P00418	0	JP	2007-280509	10/29/2007		
07P00418	08P10246	0	US	12/289385	10/27/2008	7864610	1/4/2011
07P00426	07P00426	0	JP	2008-030512	2/12/2008		
07P00426	09P10028	0	US	12/320827	2/5/2009	7829470	11/9/2010
07P00428	07P00428	0	JP	2007-280754	10/29/2007		
07P00428	08P10244	0	US	12/289357	10/27/2008	8050123	11/1/2011
07P00433	07P00433	0	JP	2007-318530	12/10/2007		
07P00435	10P10251	0	US	12/882454	9/15/2010		
07P00436	07P00436	0	JP	2007-315747	12/6/2007		
07P00436	08P10282	0	US	12/327932	12/4/2008	7687351	3/30/2010
07P00438	07P00438	0	JP	2008-053910	3/4/2008		
07P00439	09P10035	0	KR	10-2009-0010180	2/9/2009	10-1021821	3/7/2011
07P00439	09P10035	0	US	12/318798	1/8/2009	8110907	2/7/2012
07P00443	08P00632	0	JP	2008-307403	12/2/2008	4553049	7/23/2010
07P00443	09P10036	0	US	12/370660	2/13/2009		
07P00445	07P00445	0	JP	2007-318959	12/10/2007		
07P00445	08P10285	0	US	12/314303	12/8/2008	7741180	6/22/2010
07P00449	07P00449	0	JP	2008-020088	1/31/2008		
07P00449	09P10022	0	US	12/320641	1/30/2009	8054643	11/8/2011

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07P00451	07P00451	0	JP	2008-013559	1/24/2008		
07P00451	09P10014	0	US	12/320367	1/23/2009	7852145	12/14/2010
07P00452	07P00452	0	JP	2008-002536	1/9/2008		
07P00452	09P10002	0	US	12/318700	1/6/2009		
07P00454	07P00454	0	JP	2008-174605	7/3/2008		
07P00454	09P10116	0	US	12/458143	7/1/2009	8164129	4/24/2012
07P00454	09P10116	1	US	13/424981	3/20/2012		
07P00457	09P10025	0	KR	10-2009-0007957	2/2/2009	10-1028682	4/5/2011
07P00458	07P00458	0	JP	2008-028381	2/8/2008		
07P00458	09P10029	0	US	12/366219	2/5/2009	7923179	4/12/2011
07P00461	07P00461	0	JP	2007-300931	11/20/2007		
07P00461	08P10263	0	US	12/292380	11/18/2008	7843717	11/30/2010
07P00462	07P00462	0	JP	2008-147008	6/4/2008		
07P00465	07P00465	0	JP	2008-164207	6/24/2008		
07P00465	09P10107	0	US	12/457588	6/16/2009	8169089	5/1/2012
07P00466	07P00466	0	JP	2007-337091	12/27/2007		
07P00466	08P10300	0	US	12/314895	12/18/2008	7993975	8/9/2011
07P00468	07P00468	0	JP	2007-313317	12/4/2007		
07P00468	08P10279	0	US	12/327649	12/3/2008	8063476	11/22/2011
07P00469	07P00469	0	JP	2008-149172	6/6/2008		
07P00469	09P10102	0	US	12/478834	6/5/2009		
07P00470	09P00086	0	JP	2009-062365	3/16/2009		
07P00470	09P10059	0	CN	200910128944.6	3/17/2009		
07P00470	09P10059	0	KR	10-2009-0022266	3/16/2009	10-1026658	3/28/2011
07P00470	09P10059	0	TW	98108436	3/16/2009	398875	6/11/2013
07P00470	09P10059	0	US	12/382494	3/17/2009	7869294	1/11/2011
07P00471	07P00471	0	JP	2008-154374	6/12/2008		
07P00471	09P10105	0	US	12/483447	6/12/2009	7923766	4/12/2011
07P00472	07P00472	0	JP	2008-133044	5/21/2008		
07P00474	07P00474	0	JP	2008-037575	2/19/2008		
07P00474	09P10040	0	US	12/388062	2/18/2009	7808052	10/5/2010
07P00474	09P10040	31	US	12/873802	9/1/2010	7947550	5/24/2011
07P00480	09P10070	1	US	13/303610	11/23/2011	8486831	7/16/2013
07P00482	07P00482	0	JP	2008-011532	1/22/2008		
07P00482	09P10009	0	US	12/356844	1/21/2009	8053360	11/8/2011
07P00482	09P10009	1	US	13/244369	9/24/2011		
07P00483	07P00483	0	JP	2008-147150	6/4/2008		
07P00483	09P10101	0	US	12/477501	6/3/2009	8064236	11/22/2011
07P00484	07P00484	0	JP	2007-328596	12/20/2007		
07P00488	08P00651	0	JP	2008-269382	10/20/2008		
07P00488	09P10031	0	US	12/320891	2/6/2009	8116156	2/14/2012
07P00489	09P10030	0	US	12/320892	2/6/2009	7940583	5/10/2011
07P00491	08P10272	0	US	12/325026	11/28/2008	7835213	11/16/2010
07P00496	07P00496	0	JP	2007-331571	12/25/2007		
07P00496	08P10302	0	US	12/343086	12/23/2008	7804700	9/28/2010
07P00497	08P10274	0	US	12/292957	12/1/2008	7876138	1/25/2011
07P00498	07P00498	0	JP	2008-073614	3/21/2008		
07P00498	09P10062	0	US	12/382600	3/19/2009	8209497	6/26/2012
07P00502	07P00502	0	JP	2008-056842	3/6/2008		
07P00502	09P10053	0	US	12/379916	3/4/2009	8178971	5/15/2012
07P00506	07P00506	0	JP	2007-331550	12/25/2007		
07P00506	08P10287	0	US	12/314494	12/11/2008	8072827	12/6/2011

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07P00508	07P00508	0	JP	2011-144157	6/29/2011		
07P00510	07P00510	0	JP	2008-071461	3/19/2008		
07P00510	09P10060	0	US	12/382524	3/18/2009	8006026	8/23/2011
07P00512	07P00512	0	JP	2008-184974	7/16/2008		
07P00512	09P10122	0	US	12/458334	7/8/2009	8023303	9/20/2011
07P00513	07P00513	0	JP	2008-004304	1/11/2008		
07P00513	09P10006	0	CN	200910002614.2	1/9/2009	200910002614.2	6/6/2012
07P00513	09P10006	0	US	12/318731	1/7/2009	7978557	7/12/2011
07P00513	09P10006	1	US	13/067849	6/29/2011	8310897	11/13/2012
07P00514	07P00514	0	JP	2008-210896	8/19/2008		
07P00515	07P00515	0	JP	2008-136644	5/26/2008		
07P00515	09P10097	0	US	12/470809	5/22/2009	8072069	12/6/2011
07P00517	07P00517	0	JP	2008-099664	4/7/2008		
07P00517	09P10068	0	US	12/416513	4/1/2009	7969169	6/28/2011
07P00520	07P00520	0	JP	2008-142098	5/30/2008		
07P00520	09P10098	0	US	12/453988	5/28/2009	8094480	1/10/2012
07P00524	09P00085	0	JP	2009-090443	4/2/2009		
07P00524	09P10069	0	KR	10-2009-0028220	4/1/2009	10-1050699	7/14/2011
07P00524	09P10069	0	US	12/416432	4/1/2009	7933141	4/26/2011
07P00528	07P00528	0	JP	2008-014961	1/25/2008		
07P00528	09P10012	0	US	12/357992	1/22/2009	8138743	3/20/2012
07P00533	07P00533	0	JP	2008-019813	1/30/2008		
07P00533	09P10019	0	US	12/361073	1/28/2009	7974140	7/5/2011
07P00534	09P10141	0	US	12/547863	8/26/2009	8209560	6/26/2012
07P00537	07P00537	0	JP	2008-318618	12/15/2008		
07P00537	09P10218	0	US	12/637480	12/14/2009	8198661	6/12/2012
07P00538	07P00538	0	JP	2008-167059	6/26/2008		
07P00538	09P10108	0	US	12/485568	6/16/2009	7903449	3/8/2011
07P00539	07P00539	0	JP	2008-136848	5/26/2008		
08P00003	08P00003	0	JP	2008-265125	10/14/2008		
08P00004	08P00004	0	JP	2008-099389	4/7/2008		
08P00005	09P10075	0	US	12/426488	4/20/2009	8310002	11/13/2012
08P00007	08P00007	0	JP	2008-136367	5/26/2008		
08P00007	09P10085	0	US	12/467587	5/18/2009	8283779	10/9/2012
08P00008	09P10187	0	US	12/614129	11/6/2009	8072821	12/6/2011
08P00009	10P01036	0	US	13/067675	6/20/2011		
08P00013	08P00013	0	JP	2008-051946	3/3/2008		
08P00013	09P10049	0	US	12/379825	3/3/2009	7915602	3/29/2011
08P00019	08P00019	0	JP	2008-050172	2/29/2008		
08P00019	09P10043	0	US	12/379358	2/19/2009	7868684	1/11/2011
08P00020	08P00306	0	JP	2009-004492	1/13/2009		
08P00020	09P10071	0	US	12/385503	4/9/2009	8203149	6/19/2012
08P00023	08P00023	0	JP	2008-219744	8/28/2008		
08P00023	09P10138	0	US	12/461813	8/25/2009	8115529	2/14/2012
08P00025	09P10230	1	US	13/692222	12/3/2012	8513803	8/20/2013
08P00026	08P00026	0	JP	2008-102556	4/10/2008		
08P00026	09P10072	0	US	12/421049	4/9/2009	8093642	1/10/2012
08P00026	09P10072	1	US	13/314541	12/8/2011		
08P00028	08P00028	0	JP	2008-188489	7/22/2008		
08P00028	09P10119	0	US	12/497315	7/2/2009	8173515	5/8/2012
08P00029	10P10179	0	US	12/861219	8/23/2010	8395235	3/12/2013
08P00031	08P00031	0	JP	2008-215328	8/25/2008		

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08P00031	09P10133	0	US	12/545380	8/21/2009	8241838	8/14/2012
08P00032	10P10139	1	US	13/463289	5/3/2012		
08P00039	08P00039	0	JP	2008-115828	4/25/2008		
08P00039	09P10078	0	US	12/385949	4/24/2009	7907433	3/15/2011
08P00040	08P00040	0	JP	2008-193389	7/28/2008		
08P00040	09P10126	0	US	12/458912	7/27/2009		
08P00046	09P10175	0	US	12/605504	10/26/2009	8258630	9/4/2012
08P00046	08P00046	0	JP	2008276484	10/28/2008		
08P00050	08P00050	0	JP	2010-250767	11/9/2010		
08P00059	08P00059	0	JP	2008-140686	5/29/2008		
08P00060	09P10214	0	US	12/654109	12/10/2009	8248879	8/21/2012
08P00060	09P10214	1	US	13/531807	6/25/2012		
08P00063	08P00063	0	JP	2008-166390	6/25/2008		
08P00063	09P10114	0	US	12/457896	6/24/2009	8203222	6/19/2012
08P00072	08P00072	0	JP	2009-063657	3/16/2009		
08P00072	10P10057	0	US	12/722101	3/11/2010		
08P00073	08P00073	0	JP	2008-220570	8/28/2008		
08P00073	09P10146	0	US	12/549184	8/27/2009	8189413	5/29/2012
08P00078	09P10137	0	US	12/461770	8/24/2009	8355289	1/15/2013
08P00078	09P10137	1	US	13/716539	12/17/2012	8477552	7/2/2013
08P00080	08P00080	0	JP	2009-183286	8/6/2009		
08P00080	10P10172	0	US	12/850092	8/4/2010	8278172	10/2/2012
08P00080	10P10172	1	US	13/592865	8/23/2012		
08P00082	08P00082	0	JP	2009-097034	4/13/2009		
08P00083	08P00083	0	JP	2008-205449	8/8/2008		
08P00083	09P10130	0	US	12/461313	8/7/2009	8071439	12/6/2011
08P00090	08P00090	0	JP	2010-225109	10/4/2010		
08P00092	08P00092	0	JP	2008-175519	7/4/2008		
08P00092	09P10120	0	US	12/498104	7/6/2009	7851303	12/14/2010
08P00102	08P00102	0	JP	2009-016702	1/28/2009		
08P00102	10P10024	0	US	12/694725	1/27/2010	8238181	8/7/2012
08P00104	08P00104	0	JP	2008-309591	12/4/2008		
08P00104	09P10206	0	US	12/591823	12/2/2009	8248838	8/21/2012
08P00106	10P10317	0	US	13/040871	3/4/2011		
08P00108	08P00108	0	JP	2009-123778	5/22/2009		
08P00108	10P10099	0	US	12/781429	5/17/2010	8372724	2/12/2013
08P00110	08P00110	0	JP	2008-239063	9/18/2008		
08P00112	08P00112	0	JP	2008-257367	10/2/2008		
08P00112	09P10162	0	US	12/572326	10/2/2009	8378507	2/19/2013
08P00117	09P10215	0	US	12/635309	12/10/2009	8390064	3/5/2013
08P00118	08P00118	0	JP	2008-220560	8/28/2008		
08P00118	09P10142	0	US	12/461860	8/26/2009	8248875	8/21/2012
08P00127	08P00127	0	JP	2008-248720	9/26/2008		
08P00127	09P10158	0	US	12/564933	9/23/2009		
08P00129	08P00129	0	JP	2010-205376	9/14/2010		
08P00130	08P00130	0	JP	2008-219745	8/28/2008		
08P00130	09P10147	0	US	12/549256	8/27/2009	8031001	10/4/2011
08P00131	08P00131	0	JP	2008-216512	8/26/2008		
08P00131	09P10139	0	US	12/547156	8/25/2009	8294449	10/23/2012
08P00131	09P10139	1	US	13/628819	9/27/2012		
08P00141	08P00141	0	JP	2008-264140	10/10/2008		
08P00141	08P10266	0	US	12/292432	11/19/2008	7898884	3/1/2011

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08P00146	10P10003	0	US	12/685245	1/11/2010	8094512	1/10/2012
08P00149	08P00149	0	JP	2008-162799	6/23/2008		
08P00149	09P10110	0	KR	2009-54839	6/19/2009	10-1089530	11/29/2011
08P00149	09P10110	0	US	12/488086	6/19/2009	7944767	5/17/2011
08P00156	08P00156	0	JP	2008-248721	9/26/2008		
08P00157	10P10361	0	US	13/023068	2/8/2011	8400869	3/19/2013
08P00158	08P00158	0	JP	2008-115707	4/25/2008		
08P00158	09P10079	0	US	12/385959	4/24/2009	8036057	10/11/2011
08P00164	10P10342	0	US	13/081675	4/7/2011		
08P00172	10P10318	0	US	13/040846	3/4/2011	8487671	7/16/2013
08P00175	08P00175	0	JP	2008-134775	5/22/2008		
08P00175	09P10094	0	US	12/453764	5/21/2009	7839191	11/23/2010
08P00182	08P00182	0	JP	2008-129638	5/16/2008		
08P00182	09P10083	0	US	12/465355	5/13/2009	8013645	9/6/2011
08P00182	09P10083	1	US	14/020445	9/6/2013		
08P00186	08P00186	0	JP	2008-263199	10/9/2008		
08P00189	08P00189	0	JP	2009-266271	11/24/2009		
08P00189	10P10306	0	US	12/902656	10/12/2010		
08P00191	08P00191	0	JP	2008-128587	5/15/2008		
08P00191	09P10081	0	US	12/435780	5/5/2009	7863969	1/4/2011
08P00192	08P00192	0	JP	2009-264449	11/20/2009		
08P00198	10P10116	0	US	12/793033	6/3/2010		
08P00205	08P00205	0	JP	2008-256287	10/1/2008		
08P00206	08P00206	0	JP	2008-261805	10/8/2008		
08P00206	09P10165	0	US	12/588200	10/7/2009	8134877	3/13/2012
08P00209	10P10107	0	US	12/787023	5/25/2010	8358556	1/22/2013
08P00209	10P10107	1	US	13/728349	12/27/2012		
08P00213	08P00213	0	JP	2008-257012	10/2/2008		
08P00213	09P10163	0	US	12/572699	10/2/2009	8072794	12/6/2011
08P00221	09P10150	0	US	12/554321	9/4/2009	7932759	4/26/2011
08P00223	08P00223	0	JP	2008-227324	9/4/2008		
08P00223	09P10149	0	KR	10-2009-0082991	9/3/2009	10-1049385	7/8/2011
08P00223	09P10149	0	US	12/552816	9/2/2009	7830189	11/9/2010
08P00230	09P10143	1	US	13/660537	10/25/2012		
08P00233	08P00233	0	JP	2009-090456	4/2/2009		
08P00233	10P10077	0	US	12/662127	3/31/2010	8378417	2/19/2013
08P00234	08P00234	0	JP	2008-242958	9/22/2008		
08P00234	09P10156	0	US	12/564183	9/22/2009	8125843	2/28/2012
08P00237	08P00237	0	JP	2008-203747	8/7/2008		
08P00237	09P10131	0	US	12/537639	8/7/2009	8000123	8/16/2011
08P00237	09P10131	1	US	13/968963	8/16/2013		
08P00248	08P00248	0	JP	2008-116148	4/25/2008		
08P00248	09P10080	0	US	12/385958	4/24/2009	7881119	2/1/2011
08P00254	09P10089	0	KR	10-2009-0043701	5/19/2009	10-1049705	7/11/2011
08P00256	08P00256	0	JP	2008-116331	4/25/2008		
08P00256	08P10238	0	US	12/255300	10/21/2008	7948912	5/24/2011
08P00266	08P00266	0	JP	2008-214738	8/23/2008		
08P00266	09P10134	0	US	12/461724	8/21/2009	7952383	5/31/2011
08P00272	08P00272	0	JP	2008-281595	10/31/2008		
08P00272	09P10186	0	US	12/609907	10/30/2009		
08P00273	09P10135	0	US	12/545328	8/21/2009	8222159	7/17/2012
08P00273	09P00385	0	JP	2009194581	8/25/2009		

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08P00279	09P10209	0	US	12/591295	12/4/2009		
08P00281	10P10281	0	US	13/028862	2/16/2011		
08P00287	08P00287	0	JP	2008-279744	10/30/2008		
08P00289	09P00233	0	JP	2009-261744	11/17/2009	4886021	12/16/2011
08P00289	09P10221	0	US	12/639450	12/16/2009	8154102	4/10/2012
08P00289	09P10221	1	US	13/414320	3/7/2012		
08P00292	09P10235	0	US	12/646579	12/23/2009		
08P00292	09P10235	1	US	13/759677	2/5/2013		
08P00299	10P10158	0	US	12/805129	7/14/2010	8395232	3/12/2013
08P00301	08P00301	0	JP	2008-289030	11/11/2008		
08P00304	08P00304	0	JP	2008-133361	5/21/2008		
08P00304	09P10090	0	US	12/468608	5/19/2009	8120403	2/21/2012
08P00305	10P10319	0	US	13/069754	3/23/2011		
08P00309	08P00309	0	JP	2008-279549	10/30/2008		
08P00309	08P10303	0	US	12/318254	12/23/2008	7764553	7/27/2010
08P00312	10P10018	0	US	12/691293	1/21/2010	8116154	2/14/2012
08P00315	08P00315	0	JP	2010-196600	9/2/2010		
08P00318	08P00318	0	JP	2008-134771	5/22/2008		
08P00318	09P10091	0	US	12/453730	5/20/2009	7872493	1/18/2011
08P00322	08P00322	0	JP	2008-129087	5/16/2008		
08P00322	09P10087	0	US	12/467657	5/18/2009	8040752	10/18/2011
08P00322	09P10087	1	US	13/234226	9/16/2011		
08P00323	08P00323	0	JP	2011-009696	1/20/2011		
08P00325	08P10162	0	US	12/171697	7/11/2008	7715272	5/11/2010
08P00325	08P10162	21	US	12/728642	3/22/2010	7864623	1/4/2011
08P00327	10P10128	1	US	13/586597	8/15/2012		
08P00347	08P00347	0	JP	2008-266589	10/15/2008		
08P00349	08P00349	0	JP	2008-134151	5/22/2008		
08P00349	09P10095	0	US	12/453772	5/21/2009		
08P00355	09P10189	0	US	12/616498	11/11/2009	8018270	9/13/2011
08P00355	09P10189	1	US	14/025518	9/12/2013		
08P00359	08P00359	0	JP	2010-025517	2/8/2010		
08P00359	10P10282	0	US	13/021391	2/4/2011	8289789	10/16/2012
08P00360	08P00360	0	JP	2010-205377	9/14/2010		
08P00361	08P00361	0	JP	2008-114680	4/24/2008		
08P00361	09P10076	0	US	12/426624	4/20/2009	7940587	5/10/2011
08P00363	10P10062	0	US	12/724011	3/15/2010		
08P00369	08P00369	0	JP	2008-281093	10/31/2008		
08P00369	08P10292	0	US	12/335964	12/16/2008	7859038	12/28/2010
08P00369	08P10292	31	US	12/946030	11/15/2010	8134398	3/13/2012
08P00370	09P10155	0	KR	10-2009-0089150	9/21/2009	10-1096483	12/14/2011
08P00371	10P10216	0	US	12/982342	12/30/2010		
08P00380	10P10060	0	US	12/659551	3/12/2010	8164371	4/24/2012
08P00383	08P00383	0	JP	2008-133923	5/22/2008		
08P00383	09P10092	0	US	12/469265	5/20/2009	8004325	8/23/2011
08P00383	09P10092	1	US	13/184273	7/15/2011	8493110	7/23/2013
08P00383	09P10092	2	US	13/918172	6/14/2013		
08P00386	08P00386	0	JP	2008-281412	10/31/2008		
08P00386	09P10181	0	US	12/607450	10/28/2009	7952164	5/31/2011
08P00388	10P10257	0	US	12/888085	9/22/2010	8264892	9/11/2012
08P00394	10P10082	0	US	12/662189	4/5/2010		
08P00394	10P10082	1	US	13/914572	6/10/2013		

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08P00396	08P00396	0	JP	2008-306130	12/1/2008		
08P00396	09P10204	0	US	12/628835	12/1/2009	8094483	1/10/2012
08P00403	10P10015	0	US	12/656178	1/20/2010	8325550	12/4/2012
08P00405	08P00405	0	JP	2008-279774	10/30/2008		
08P00405	09P10179	0	US	12/588760	10/27/2009	8198883	6/12/2012
08P00409	08P00409	0	JP	2008-184969	7/16/2008		
08P00412	08P00412	0	JP	2008-152971	6/11/2008		
08P00419	08P00419	0	JP	2008-234863	9/12/2008		
08P00419	09P10151	0	US	12/585233	9/9/2009	8330487	12/11/2012
08P00420	08P00420	0	JP	2008-186707	7/18/2008		
08P00420	09P10125	0	US	12/504319	7/16/2009	7965572	6/21/2011
08P00421	08P00421	0	JP	2008-179341	7/9/2008		
08P00422	08P00422	0	JP	2008-222928	8/29/2008		
08P00422	09P10144	0	US	12/461858	8/26/2009	8068369	11/29/2011
08P00423	08P00423	0	JP	2008-293349	11/17/2008		
08P00423	08P10304	0	US	12/318417	12/29/2008	8102726	1/24/2012
08P00423	08P10304	1	US	13/311344	12/5/2011	8411522	4/2/2013
08P00425	08P00425	0	JP	2008-152112	6/10/2008		
08P00429	08P00429	0	JP	2008-143580	5/30/2008		
08P00429	08P10254	0	US	12/260842	10/29/2008	7911861	3/22/2011
08P00430	08P00430	0	JP	2008-222938	8/29/2008		
08P00430	09P10145	0	US	12/461859	8/26/2009	8072828	12/6/2011
08P00430	09P10145	1	US	13/679550	11/16/2012		
08P00430	09P10145	2	US	13/953724	7/29/2013		
08P00431	08P00431	0	JP	2008-222943	8/29/2008		
08P00431	09P10148	0	US	12/549124	8/27/2009	7995373	8/9/2011
08P00431	09P10148	1	US	13/963327			
08P00432	08P00432	0	JP	2008-129088	5/16/2008		
08P00432	09P10088	0	US	12/467620	5/18/2009	7898900	3/1/2011
08P00434	09P10154	0	US	12/561793	9/17/2009		
08P00447	08P00447	0	JP	2009-214508	9/16/2009		
08P00447	10P10247	0	US	12/880730	9/13/2010	8299845	10/30/2012
08P00448	10P10209	0	US	12/875836	9/3/2010	8395420	3/12/2013
08P00450	08P00450	0	JP	2008-199843	8/1/2008		
08P00450	09P10128	0	US	12/512573	7/30/2009		
08P00450	09P10128	1	US	13/972407	8/21/2013		
08P00452	08P00452	0	JP	2008-274253	10/24/2008		
08P00452	09P10168	0	US	12/588360	10/13/2009		
08P00453	08P00453	0	JP	2009-126827	5/26/2009		
08P00453	10P10104	0	US	12/784147	5/20/2010	8274844	9/25/2012
08P00453	10P10104	1	US	13/593018	8/23/2012		
08P00453	10P10104	2	US	13/593046	8/23/2012		
08P00454	10P10283	0	US	12/929696	2/9/2011		
08P00454	10P10283	1	US	13/800935	3/13/2013		
08P00457	08P00457	0	JP	2009-082236	3/30/2009		
08P00457	10P10055	0	US	12/717724	3/4/2010	8253258	8/28/2012
08P00462	08P00462	0	JP	2009-071717	3/24/2009		
08P00462	10P10059	0	US	12/722033	3/11/2010		
08P00464	08P00464	0	JP	2012-024920	2/8/2012		
08P00466	08P00466	0	JP	2008-320637	12/17/2008		
08P00466	09P10225	1	US	13/463902	5/4/2012		
08P00466	09P10225	2	US	14/031125	9/19/2013		



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08P00470	09P00400	0	JP	2009-185513	8/10/2009		
08P00477	08P00477	0	JP	2009-097036	4/13/2009		
08P00477	10P10088	0	US	12/662333	4/12/2010	8274143	9/25/2012
08P00484	09P10136	0	US	12/545433	8/21/2009	8129791	3/6/2012
08P00484	09P10136	1	US	13/360850	1/30/2012	8399930	3/19/2013
08P00485	08P00485	0	JP	2008-313363	12/9/2008		
08P00485	09P10212	0	US	12/633332	12/8/2009	8158502	4/17/2012
08P00485	09P10212	1	US	13/271467	10/12/2011		
08P00490	09P10205	0	US	12/628474	12/1/2009		
08P00491	08P00491	0	JP	2009-065907	3/18/2009		
08P00491	10P10064	0	US	12/726920	3/18/2010	8415738	4/9/2013
08P00492	08P00492	0	JP	2010-196690	9/2/2010		
08P00492	11P00075	0	US	13/217473	8/25/2011		
08P00494	10P10038	0	US	12/700159	2/4/2010	8313359	11/20/2012
08P00499	08P00499	0	JP	2009-011172	1/21/2009		
08P00505	08P00505	0	JP	2008-279865	10/30/2008		
08P00505	09P10184	0	KR	10-2009-0103363	10/29/2009	10-1102295	12/28/2011
08P00505	09P10184	1	KR	2011-0108871	10/24/2011		
08P00505	09P10184	2	KR	2012-0119234	10/25/2012		
08P00505	09P10184	0	US	12/609925	10/30/2009	8502384	8/6/2013
08P00505	09P10184	1	US	13/908706	6/3/2013		
08P00509	09P10231	0	US	12/641657	12/18/2009	8304877	11/6/2012
08P00509	09P10231	1	US	13/632608	10/1/2012	8497576	7/30/2013
08P00513	10P10084	0	US	12/755854	4/7/2010	8373210	2/12/2013
08P00513	10P10084	1	US	13/748091	1/23/2013		
08P00520	08P00520	0	JP	2009-091327	4/3/2009		
08P00520	10P10079	0	US	12/753624	4/2/2010	7986188	7/26/2011
08P00522	08P00522	0	JP	2009-064782	3/17/2009		
08P00524	09P10194	0	US	12/620285	11/17/2009	8381070	2/19/2013
08P00524	09P10194	1	US	13/740724	1/14/2013	8510632	8/13/2013
08P00528	10P10181	0	US	12/953659	11/24/2010	8477520	7/2/2013
08P00529	08P00529	0	JP	2009-286383	12/17/2009		
08P00529	10P10182	0	US	12/969030	12/15/2010		
08P00529	10P10182	1	US	14/018784	9/5/2013		
08P00530	09P10237	0	US	12/647187	12/24/2009	8138536	3/20/2012
08P00530	09P10237	1	US	13/366391	2/6/2012		
08P00530	09P10237	2	US	14/041475	9/30/2013		
08P00531	08P00531	0	JP	2010-208460	9/16/2010		
08P00534	08P00534	0	JP	2011-104047	5/9/2011		
08P00542	10P00988	0	US	13/067139	5/11/2011		
08P00542	10P00988	1	US	14/048976	10/8/2013		
08P00543	09P10208	0	US	12/630241	12/3/2009	8294205	10/23/2012
08P00549	08P00549	0	JP	2008-301902	11/27/2008		
08P00549	09P10008	0	US	12/353622	1/14/2009	8068375	11/29/2011
08P00549	09P10008	1	US	13/168804	6/24/2011	8274855	9/25/2012
08P00549	09P10008	2	US	13/586526	8/15/2012	8451677	5/28/2013
08P00555	08P00555	0	JP	2009-064798	3/17/2009		
08P00555	10P10061	0	US	12/659563	3/12/2010	8405089	3/26/2013
08P00557	08P00557	0	JP	2010-201002	9/8/2010		
08P00561	10P10070	0	US	12/730859	3/24/2010		
08P00564	10P10252	0	US	12/882803	9/15/2010	8223536	7/17/2012
08P00566	08P00566	0	JP	2009-024486	2/5/2009		

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08P00566	10P10032	0	US	12/656485	2/1/2010	8243486	8/14/2012
08P00566	10P10032	1	US	13/531346	6/22/2012	8503261	8/6/2013
08P00569	10P10170	0	US	12/848443	8/2/2010		
08P00569	10P10170	1	US	13/905961	5/30/2013		
08P00575	08P00575	0	JP	2008-279745	10/30/2008		
08P00575	09P10177	0	US	12/605755	10/26/2009	8391085	3/5/2013
08P00577	08P00577	0	JP	2010-272525	12/7/2010		
08P00579	08P00579	0	JP	2008-263422	10/10/2008		
08P00579	09P10166	0	US	12/576672	10/9/2009	8288852	10/16/2012
08P00580	08P00580	0	JP	2008-280106	10/30/2008		
08P00580	09P10180	0	US	12/606742	10/27/2009	8040740	10/18/2011
08P00583	08P00583	0	JP	2012-027295	2/10/2012		
08P00586	08P00586	0	JP	2012-031809	2/16/2012		
08P00586	12P00750	0	US	13/767193	2/14/2013		
08P00587	08P00587	0	JP	2010-209243	9/17/2010		
08P00587	08P00588	0	JP	2010-217284	9/28/2010		
08P00587	09P00002	0	JP	2010-218133	9/29/2010		
08P00587	11P00090	0	US	13/232077	9/14/2011		
08P00592	10P10073	0	US	12/748737	3/29/2010	8253254	8/28/2012
08P00593	10P00989	0	US	13/117864	5/27/2011		
08P00602	08P00602	0	JP	2008-249652	9/29/2008		
08P00603	08P00603	0	JP	2008-318699	12/15/2008		
08P00603	09P10219	0	US	12/636959	12/14/2009	8198141	6/12/2012
08P00608	08P00608	0	JP	2009-052296	3/5/2009		
08P00611	10P10320	0	US	13/053999	3/22/2011		
08P00614	11P00048	0	US	13/195615	8/1/2011		
08P00616	10P10080	0	US	12/753619	4/2/2010	8139404	3/20/2012
08P00618	08P00618	0	JP	2010-209272	9/17/2010		
08P00621	10P10184	0	US	12/926960	12/20/2010	8300484	10/30/2012
08P00621	10P10184	1	US	13/653265	10/16/2012		
08P00621	10P10184	2	US	14/072512	11/5/2013		
08P00627	10P10117	0	US	12/793199	6/3/2010	8305799	11/6/2012
08P00627	10P10117	1	US	13/647626	10/9/2012		
08P00627	10P10117	2	US	13/846320	3/18/2013		
08P00628	08P00628	0	JP	2009-257151	11/10/2009		
08P00628	10P10144	0	US	12/941252	11/8/2010		
08P00630	08P00630	0	JP	2009-032716	2/16/2009		
08P00630	10P10041	0	US	12/700957	2/5/2010	8193098	6/5/2012
08P00640	08P00640	0	JP	2009-117951	5/14/2009		
08P00640	10P10098	0	US	12/662958	5/13/2010	8343832	1/1/2013
08P00640	10P10098	1	US	13/715692	12/14/2012	8487362	7/16/2013
08P00641	08P00641	0	JP	2008-275979	10/27/2008		
08P00646	09P00190	0	JP	2010-009000	1/19/2010		
08P00646	10P10078	0	US	12/752456	4/1/2010	8198168	6/12/2012
08P00647	08P00647	0	JP	2011-037157	2/23/2011		
08P00653	10P10005	0	CN	201010003231.X	1/11/2010		
08P00653	10P10005	0	KR	10-0001656	1/8/2010	10-1137756	4/12/2012
08P00653	10P10005	0	US	12/617040	11/12/2009	8030221	10/4/2011
08P00653	10P10005	1	US	13/222817	8/31/2011	8253251	8/28/2012
08P00654	09P10226	0	US	12/639504	12/16/2009	8124303	2/28/2012
08P00657	10P10204	0	US	12/869214	8/26/2010	8373226	2/12/2013
08P00658	08P00658	0	JP	2010-215279	9/27/2010		

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08P00661	08P00661	0	JP	2011-275943	12/16/2011		
08P00661	12P00708	0	US	13/716966	12/17/2012		
08P00666	08P00666	0	JP	2008-319721	12/16/2008		
08P00666	09P10223	0	US	12/638465	12/15/2009	8129769	3/6/2012
08P00666	09P10223	1	US	13/412535	3/5/2012	8399916	3/19/2013
08P00668	10P10285	0	US	13/026635	2/14/2011		
08P00668	10P10285	1	US	14/029428	9/17/2013		
08P00671	08P00671	0	JP	2008-279746	10/30/2008		
08P00671	09P10182	0	US	12/607830	10/28/2009	8213246	7/3/2012
08P00675	10P10185	0	US	12/961252	12/6/2010	8395197	3/12/2013
08P00684	08P00684	0	JP	2010-143754	6/24/2010		
08P00684	10P01050	0	US	13/167448	6/23/2011		
08P00693	08P00693	0	JP	2009-246305	10/27/2009		
08P00693	10P10312	0	US	12/909016	10/21/2010	8331165	12/11/2012
08P00695	10P10322	0	US	13/037811	3/1/2011		
08P00701	08P00701	0	JP	2009-042309	2/25/2009		
08P00701	10P10023	0	US	12/693921	1/26/2010	8198718	6/12/2012
08P00701	10P10023	1	US	13/462499	4/13/2012		
08P00705	08P00705	0	JP	2008-327641	12/24/2008		
08P00705	09P10227	0	US	12/639252	12/16/2009	8351217	1/8/2013
08P00706	10P01138	0	US	13/137031	7/15/2011		
08P00709	08P00709	0	JP	2012-011641	1/24/2012		
08P00712	08P00712	0	JP	2012-014140	1/26/2012		
08P00714	09P10220	0	US	12/654202	12/14/2009	8208324	6/26/2012
08P00715	08P00715	0	JP	2008-327611	12/24/2008		
08P00715	09P10236	0	US	12/646548	12/23/2009	8482326	7/9/2013
08P00719	09P10238	0	US	12/647277	12/24/2009	8120978	2/21/2012
08P00724	09P10174	0	US	12/604009	10/22/2009	8215829	7/10/2012
08P00731	08P00731	0	JP	2009-217405	9/18/2009		
08P00731	10P10255	0	US	12/883976	9/16/2010		
08P00732	08P00732	0	JP	2010-048818	3/5/2010		
08P00732	10P10324	0	US	13/040407	3/4/2011		
08P00733	08P00733	0	JP	2011-130908	6/13/2011		
08P00735	08P00735	0	JP	2008-331209	12/25/2008		
08P00735	09P10239	0	US	12/647259	12/24/2009	8217712	7/10/2012
08P00737	08P00737	0	JP	2009-080986	3/30/2009		
08P00737	10P10076	0	US	12/662038	3/29/2010	8222952	7/17/2012
08P00738	08P00738	0	JP	2009-080985	3/30/2009		
08P00738	10P10075	0	US	12/662044	3/29/2010		
08P00739	09P00232	0	JP	2009-092156	4/6/2009		
08P00739	10P10066	0	US	12/726703	3/18/2010	8339868	12/25/2012
08P00740	08P00740	0	JP	2010-225461	10/5/2010		
08P00740	11P00136	0	US	13/137999	9/23/2011		
08P00742	08P00742	0	JP	2009-177404	7/30/2009		
08P00742	10P10168	0	KR	2010-73652	7/29/2010	1195803	10/24/2012
08P00742	10P10168	0	US	12/805015	7/7/2010	8248834	8/21/2012
08P00742	10P10168	1	US	13/533896	6/26/2012	8508969	8/13/2013
08P00742	10P10168	2	US	13/935336	7/3/2013		
08P00743	10P10325	0	US	13/044111	3/9/2011		
08P00744	08P00744	0	JP	2010-194448	8/31/2010		
08P00744	11P00037	0	US	13/222543	8/31/2011	8436409	5/7/2013
08P00745	08P00745	0	JP	2009-235480	10/9/2009		

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08P00745	10P10273	0	US	12/923790	10/7/2010		
08P00746	10P10270	0	US	12/923749	10/6/2010	8331122	12/11/2012
08P00754	08P00754	0	JP	2010-198198	9/3/2010		
08P00758	08P00758	0	JP	2011-244285	11/8/2011		
08P00761	08P00761	0	JP	2009-169659	7/21/2009		
08P00765	10P10206	0	US	12/871564	8/30/2010		
08P00766	08P00766	0	JP	2010-002973	1/8/2010		
08P00766	10P10050	0	US	12/708734	2/19/2010	8436657	5/7/2013
08P00767	10P10035	0	US	12/698567	2/2/2010	8018246	9/13/2011
08P00767	10P10035	1	US	14/025375	9/12/2013		
08P00768	10P10019	0	US	12/691215	1/21/2010	8106676	1/31/2012
08P00769	08P00769	0	JP	2011-009713	1/20/2011		
08P00769	11P00458	0	US	13/354593	1/20/2012		
08P00770	08P00770	0	JP	2009-155815	6/30/2009		
08P00770	10P10136	0	US	12/819639	6/21/2010	8362616	1/29/2013
08P00770	10P10136	1	US	13/739342	1/11/2013		
08P00772	10P10017	0	US	12/690711	1/20/2010	8396335	3/12/2013
08P00774	10P10036	0	US	12/656521	2/2/2010	8174915	5/8/2012
08P00774	10P10036	1	US	13/422978	3/16/2012	8310890	11/13/2012
08P00776	08P00776	0	JP	2009-011642	1/22/2009		
08P00776	10P10007	0	US	12/656011	1/13/2010	8362827	1/29/2013
08P00777	09P00321	0	JP	2009-270146	11/27/2009		
08P00777	10P10010	0	US	12/687311	1/14/2010		
08P00777	10P10010	1	US	14/049915	10/9/2013		
08P00779	08P00779	0	JP	2009-092282	4/6/2009		
08P00779	10P10081	0	US	12/753582	4/2/2010	7940112	5/10/2011
08P00784	10P10033	0	US	12/697728	2/1/2010	8462560	6/11/2013
08P00784	10P10033	1	US	13/886323	5/3/2013		
08P00787	08P00787	0	JP	2009-023907	2/4/2009		
08P00787	10P10037	0	US	12/698479	2/2/2010		
08P00788	08P00788	0	JP	2010-105392	4/30/2010		
08P00788	10P10343	0	US	13/085782	4/13/2011		
08P00793	10P10286	0	US	12/929899	2/23/2011	8509020	8/13/2013
08P00794	10P00015	0	JP	2010-003711	1/12/2010	4723679	4/15/2011
08P00794	10P10008	0	US	12/686790	1/13/2010		
08P00796	08P00796	0	JP	2009-007829	1/16/2009		
08P00796	10P10011	0	US	12/656061	1/14/2010	8054700	11/8/2011
08P00796	10P10011	1	US	13/137928	9/21/2011	8391090	3/5/2013
08P00796	10P10011	2	US	13/748466	1/23/2013		
08P00796	10P10011	3	US	14/049029	10/8/2013		
08P00797	10P10012	0	US	12/656060	1/14/2010	8199546	6/12/2012
08P00797	10P10012	1	US	13/465797	5/7/2012		
08P00797	10P10012	21	US	13/620846	9/15/2012		
08P00797	10P10012	22	US	13/832293	3/15/2013		
08P00797	10P10012	31	US	13/621061	9/15/2012		
08P00797	10P10012	32	US	13/832448	3/15/2013		
08P00797	10P10012	41	US	13/621069	9/15/2012		
08P00797	10P10012	51	US	13/621074	9/15/2012		
08P00797	10P10012	52	US	13/832592	3/15/2013		
08P00797	10P10012	53	US	14/047074	10/7/2013		
08P00798	08P00798	0	JP	2009-093060	4/7/2009		
08P00799	08P00799	0	JP	2009-124141	5/22/2009		

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08P00803	10P10021	0	US	12/692116	1/22/2010	8441879	5/14/2013
08P00804	08P00804	0	JP	2008-328224	12/24/2008		
08P00804	09P10224	0	US	12/638382	12/15/2009	8054664	11/8/2011
08P00804	09P10224	1	US	13/270587	10/11/2011	8243488	8/14/2012
08P00804	09P10224	2	US	13/549949	7/16/2012	8462535	6/11/2013
08P00805	10P10001	0	US	12/683085	1/6/2010		
08P00810	10P10201	0	US	12/868104	8/25/2010	8288810	10/16/2012
08P00811	08P00811	0	JP	2011-211056	9/27/2011		
08P00812	08P00812	0	JP	2009-019788	1/30/2009		
08P00812	10P10030	0	US	12/696627	1/29/2010	8130546	3/6/2012
08P00812	10P10030	1	US	13/358928	1/26/2012	8259496	9/4/2012
08P00812	10P10030	2	US	13/570716	8/9/2012	8477536	7/2/2013
08P00815	10P00908	0	US	13/113560	5/23/2011		
08P00816	10P10020	0	US	12/656231	1/21/2010	8274850	9/25/2012
08P00816	10P10020	1	US	13/589838	8/20/2012		
08P00817	08P00817	0	JP	2009-030279	2/12/2009		
08P00817	10P10039	0	US	12/656601	2/4/2010	8164370	4/24/2012
08P00822	08P00822	0	JP	2009-036509	2/19/2009		
08P00822	10P10045	0	US	12/656816	2/17/2010	8106695	1/31/2012
08P00824	12P00385	0	US	13/683191	11/21/2012		
08P00824	12P00444	0	JP	2012-244446	11/6/2012		
08P00826	08P00826	0	JP	2009-127872	5/27/2009		
08P00828	10P10040	0	US	12/700121	2/4/2010	8325537	12/4/2012
08P00829	08P00829	0	JP	2009-166017	7/14/2009		
08P00829	10P10157	0	US	12/832736	7/8/2010	8174068	5/8/2012
08P00829	10P10157	1	US	13/443331	4/10/2012	8421146	4/16/2013
08P00833	09P00603	0	JP	2010-003217	1/8/2010		
08P00833	10P10049	0	US	12/708320	2/18/2010		
08P10022	08P10022	0	US	12/222808	8/15/2008	7724051	5/25/2010
08P10185	08P10185	0	US	12/543262	8/18/2009	8259509	9/4/2012
08P10185	08P10185	1	US	13/550783	7/17/2012		
09P00001	10P10137	0	US	12/820544	6/22/2010	8063661	11/22/2011
09P00003	09P00003	0	JP	2009-019787	1/30/2009		
09P00003	10P10029	0	US	12/696695	1/29/2010	8105907	1/31/2012
09P00004	09P00004	0	JP	2009-200381	8/31/2009		
09P00009	10P10042	0	KR	10-2010-0013538	2/12/2010	10-1044583	6/21/2011
09P00009	10P10042	0	US	12/706415	2/16/2010	8238175	8/7/2012
09P00022	09P00022	0	JP	2009-131468	5/29/2009		
09P00022	10P10113	0	KR	10-2010-50049	5/28/2010	10-1084027	11/10/2011
09P00022	10P10113	0	US	12/776964	5/10/2010	8363503	1/29/2013
09P00024	09P00024	0	JP	2009-099904	4/16/2009		
09P00025	09P00025	0	JP	2009-093954	4/8/2009		
09P00025	10P10083	0	US	12/662188	4/5/2010		
09P00025	10P10083	1	US	13/340485	12/29/2011		
09P00026	09P00026	0	JP	2009-093955	4/8/2009		
09P00026	10P10085	0	US	12/662250	4/7/2010	8294281	10/23/2012
09P00032	09P00032	0	JP	2009-036771	2/19/2009		
09P00032	10P10046	0	US	12/707354	2/17/2010	8278973	10/2/2012
09P00035	10P10043	0	KR	2010-13540	2/12/2010	10-1138027	4/12/2012
09P00035	10P10043	0	US	12/706273	2/16/2010	8243534	8/14/2012

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09P00036	09P00036	0	JP	2011-139114	6/23/2011		
09P00037	09P00037	0	JP	2011-184345	8/26/2011		
09P00039	09P00039	0	JP	2010-223987	10/1/2010		
09P00041	09P00041	0	JP	2009-172225	7/23/2009		
09P00041	10P10161	0	KR	10-2010-0070814	7/22/2010	10-1090048	11/30/2011
09P00041	10P10161	0	US	12/818570	6/18/2010	8304340	11/6/2012
09P00041	10P10161	0	CN	201010233389.6	7/19/2010		
09P00042	09P00042	0	JP	2009-271853	11/30/2009		
09P00042	10P10145	0	US	12/926589	11/29/2010		
09P00044	09P00044	0	JP	2009-176263	7/29/2009		
09P00044	10P10160	0	US	12/838028	7/16/2010	8310855	11/13/2012
09P00044	10P10160	1	US	13/653684	10/17/2012		
09P00044	10P10160	2	US	14/054482	10/15/2013		
09P00048	09P00048	0	JP	2011-112323	5/19/2011		
09P00050	09P00050	0	JP	2010-205295	9/14/2010		
09P00053	09P00053	0	JP	2012-008750	1/19/2012		
09P00060	10P10287	0	US	13/026758	2/14/2011	8242004	8/14/2012
09P00061	09P00061	0	JP	2009-095798	4/10/2009		
09P00061	10P10086	0	US	12/755915	4/7/2010		
09P00062	09P00062	0	JP	2009-215045	9/16/2009		
09P00062	10P10254	0	US	12/882789	9/15/2010	8320208	11/27/2012
09P00062	10P10254	1	US	13/666177	11/1/2012		
09P00062	10P10254	2	US	13/675431	11/13/2012		
09P00066	09P00066	0	JP	2009-235482	10/9/2009		
09P00066	10P10289	0	US	12/923826	10/8/2010	8310382	11/13/2012
09P00072	09P00072	0	JP	2010-008267	1/18/2010		
09P00072	10P10261	0	US	12/929330	1/14/2011		
09P00073	09P00073	0	JP	2009-235483	10/9/2009		
09P00073	10P10274	0	US	12/923801	10/7/2010		
09P00073	10P10274	1	US	14/070266	11/1/2013		
09P00075	09P00075	0	JP	2010-245143	11/1/2010		
09P00083	10P10290	0	US	13/028558	2/16/2011		
09P00084	10P10207	0	KR	2010-84793	8/31/2010	10-1147591	5/14/2012
09P00092	09P00092	0	JP	2010-293509	12/28/2010		
09P00099	09P00099	0	JP	2009-235484	10/9/2009		
09P00099	10P10291	0	US	12/923832	10/8/2010	8384432	2/26/2013
09P00099	10P10291	1	US	13/747318	1/22/2013		
09P00106	09P00106	0	JP	2010-016890	1/28/2010		
09P00106	10P10219	0	US	13/012360	1/24/2011		
09P00108	10P10265	0	US	12/923714	10/5/2010	8473653	6/25/2013
09P00108	10P10265	1	US	13/911172	6/6/2013		
09P00111	09P00111	0	JP	2009-235487	10/9/2009		
09P00111	10P10271	0	US	12/923752	10/6/2010	8198915	6/12/2012
09P00112	09P00112	0	JP	2009-235488	10/9/2009		
09P00112	10P10275	0	US	12/923800	10/7/2010		
09P00112	10P10275	1	US	13/872553	4/29/2013		
09P00114	09P00114	0	JP	2009-213807	9/15/2009		
09P00114	10P10248	0	US	12/881750	9/14/2010	8238182	8/7/2012
09P00114	10P10248	1	US	13/174888	7/1/2011	8238183	8/7/2012
09P00114	10P10248	2	US	13/543436	7/6/2012		
09P00115	09P00115	0	JP	2009-235489	10/9/2009		
09P00115	10P10292	0	KR	2010-98466	10/8/2010		

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09P00119	10P10276	1	US	13/563650	7/31/2012	8441135	5/14/2013
09P00122	09P00122	0	JP	2009-264911	11/20/2009		
09P00122	10P10146	0	US	12/949578	11/18/2010		
09P00124	09P00124	0	JP	2010-270746	12/3/2010		
09P00128	10P10313	0	US	12/926047	10/22/2010	8483986	7/9/2013
09P00135	09P00135	0	JP	2009-235492	10/9/2009		
09P00135	10P10272	0	US	12/923751	10/6/2010		
09P00136	09P00136	0	JP	2011-253812	11/21/2011		
09P00144	09P00144	0	JP	2011-118976	5/27/2011		
09P00144	11P00845	0	US	13/471798	5/15/2012		
09P00148	09P00148	0	JP	2011-031944	2/17/2011		
09P00154	10P10278	0	US	12/923792	10/7/2010	8239812	8/7/2012
09P00154	10P10278	1	US	13/361864	1/30/2012	8381157	2/19/2013
09P00154	10P10278	2	US	13/620819	9/15/2012		
09P00154	10P10278	3	US	13/968261	8/15/2013		
09P00167	10P10147	0	US	12/938767	11/3/2010		
09P00177	09P00177	0	JP	2009-118306	5/15/2009		
09P00177	10P10096	0	US	12/776070	5/7/2010		
09P00177	10P10096	1	US	14/034254	9/23/2013		
09P00180	09P00180	0	JP	2011-099587	4/27/2011		
09P00180	11P00794	0	US	13/455166	4/25/2012		
09P00189	10P10345	0	US	13/079465	4/4/2011		
09P00191	09P00191	0	JP	2011-077085	3/31/2011		
09P00191	11P00671	0	US	13/432614	3/28/2012		
09P00191	11P00671	1	US	14/011122	8/27/2013		
09P00202	09P00202	0	JP	2010-266946	11/30/2010		
09P00206	09P00206	0	JP	2011-178973	8/18/2011		
09P00208	09P00208	0	JP	2010-000467	1/5/2010		
09P00208	10P10222	0	US	12/984217	1/4/2011	8369167	2/5/2013
09P00209	09P00209	0	JP	2011-138483	6/22/2011		
09P00214	10P10093	0	US	12/772340	5/3/2010	8335106	12/18/2012
09P00218	09P00218	0	JP	2010-293079	12/28/2010		
09P00219	09P00219	0	JP	2011-149727	7/6/2011		
09P00220	09P00220	0	JP	2009-253985	11/5/2009		
09P00220	10P10341	1	US	13/685060	11/26/2012		
09P00226	10P10189	0	US	12/964304	12/9/2010	8274847	9/25/2012
09P00226	10P10189	1	US	13/595793	8/27/2012		
09P00226	10P10189	2	US	13/595824	8/27/2012	8400807	3/19/2013
09P00226	10P10189	3	US	13/964796	8/12/2013		
09P00242	10P10188	0	US	12/926693	12/3/2010		
09P00242	10P10188	1	US	14/019143	9/5/2013		
09P00245	10P10259	0	US	12/889437	9/24/2010		
09P00247	09P00247	0	JP	2011-238704	10/31/2011		
09P00249	09P00249	0	JP	2010-115338	5/19/2010		
09P00249	10P00901	0	KR	20110046268	5/17/2011		
09P00249	10P00901	0	US	13/067140	5/11/2011		
09P00253	09P00253	0	JP	2010-237835	10/22/2010		
09P00254	10P10249	0	US	12/881786	9/14/2010	8331182	12/11/2012
09P00256	10P10134	0	US	12/801596	6/16/2010	8513993	8/20/2013
09P00259	10P10223	0	US	13/006109	1/13/2011	8441840	5/14/2013
09P00259	10P10223	1	US	13/864329	4/17/2013		

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09P00264	10P10101	0	US	12/782217	5/18/2010	8349709	1/8/2013
09P00264	10P10101	1	US	13/655935	10/19/2012		
09P00265	09P00265	0	JP	2009-224322	9/29/2009		
09P00269	09P00269	0	JP	2009-162860	7/9/2009		
09P00269	10P10154	0	US	12/830846	7/6/2010	8217517	7/10/2012
09P00271	10P10293	0	US	13/022194	2/7/2011		
09P00273	10P10118	0	US	12/801325	6/3/2010		
09P00275	10P10119	0	US	12/801327	6/3/2010		
09P00276	10P10120	0	US	12/801326	6/3/2010	8422263	4/16/2013
09P00276	10P10120	1	US	13/846276	3/18/2013		
09P00279	09P00279	0	JP	2009-209117	9/10/2009		
09P00279	10P10097	0	US	12/878698	9/9/2010		
09P00279	10P10097	1	US	14/051189	10/10/2013		
09P00280	10P10131	0	CN	201010203665.4	6/11/2010		
09P00280	10P10131	0	KR	2010-55052	6/10/2010	1180294	8/31/2012
09P00280	10P10131	0	TW	99119076	6/11/2010		
09P00280	10P10131	0	US	12/794077	6/4/2010	8295080	10/23/2012
09P00284	09P00284	0	JP	2009-142604	6/15/2009		
09P00286	09P00286	0	JP	2011-138648	6/22/2011		
09P00286	12P00102	0	US	13/527141	6/19/2012		
09P00289	10P10106	0	US	12/801124	5/24/2010	8422327	4/16/2013
09P00293	09P00293	0	JP	2009-213432	9/15/2009		
09P00293	10P10250	0	US	12/881788	9/14/2010	8199559	6/12/2012
09P00295	09P00295	0	JP	2010-110099	5/12/2010		
09P00295	10P00915	0	US	13/102521	5/6/2011	8513809	8/20/2013
09P00296	09P00296	0	JP	2011-255188	11/22/2011		
09P00297	09P00297	0	JP	2009-237229	10/14/2009		
09P00300	10P10110	0	US	12/787873	5/26/2010		
09P00313	09P00313	0	JP	2009-197267	8/27/2009		
09P00313	10P10205	0	KR	10-0083490	8/27/2010	1198059	10/31/2012
09P00313	10P10205	0	US	12/805689	8/13/2010	8347057	1/1/2013
09P00318	09P00318	0	JP	2010-278137	12/14/2010		
09P00318	11P00366	0	US	13/311193	12/5/2011		
09P00322	09P00322	0	JP	2009-177405	7/30/2009		
09P00322	10P10156	0	US	12/805014	7/7/2010	8374044	2/12/2013
09P00322	10P10156	1	US	13/665654	10/31/2012	8493807	7/23/2013
09P00322	10P10156	2	US	13/936081	7/5/2013		
09P00328	10P00401	0	JP	2010-227865	10/7/2010		
09P00328	10P10288	0	US	12/923831	10/8/2010	8498831	7/30/2013
09P00331	09P00331	0	JP	2012-120796	5/28/2012		
09P00333	10P10296	0	US	13/029751	2/17/2011	8389969	3/5/2013
09P00334	09P00334	0	JP	2009-233825	10/7/2009		
09P00334	10P10269	0	US	12/899106	10/6/2010	8310865	11/13/2012
09P00334	10P10269	1	US	13/648985	10/10/2012		
09P00335	11P00047	0	US	13/192487	7/28/2011		
09P00336	12P00283	0	US	13/651786	4/18/2013		
09P00336	12P00286	0	JP	2012-215754	9/28/2012		
09P00346	09P00346	0	JP	2010-249049	11/5/2010		
09P00346	11P00268	0	US	13/287496	11/2/2011		
09P00353	09P00353	0	JP	2010-236488	10/21/2010		
09P00353	11P00120	0	US	13/271874	10/12/2011		
09P00356	10P10326	0	US	13/036425	2/28/2011	8394677	3/12/2013



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09P00359	09P00359	0	JP	2009-210891	9/11/2009		
09P00359	10P10241	0	US	12/923255	9/10/2010	8400184	3/19/2013
09P00362	09P00362	0	JP	2012-111439	5/15/2012		
09P00365	10P10277	0	US	12/923789	10/7/2010	8350389	1/8/2013
09P00365	10P10277	1	US	13/720265	12/19/2012		
09P00365	10P10277	2	US	nocontinuationinPAIR			
09P00366	09P00366	0	JP	2009-208455	9/9/2009		
09P00366	10P10203	0	KR	2010-82275	8/25/2010	10-1138028	4/12/2012
09P00366	10P10203	0	US	12/805652	8/11/2010		
09P00367	09P00367	0	JP	2010-055606	3/12/2010		
09P00367	10P10362	0	US	13/064237	3/11/2011		
09P00371	09P00371	0	JP	2010-137879	6/17/2010		
09P00371	10P01037	0	US	13/156948	6/9/2011		
09P00372	10P10236	0	US	12/923167	9/7/2010	8130015	3/6/2012
09P00372	10P10236	1	US	13/360576	1/27/2012	8344773	1/1/2013
09P00374	10P10297	0	US	13/031073	2/18/2011	8295101	10/23/2012
09P00374	10P10297	1	US	13/617856	9/14/2012		
09P00379	10P00449	0	JP	2010-210985	9/21/2010		
09P00379	10P10225	0	US	12/987784	1/10/2011		
09P00383	09P00383	0	JP	2009-208786	9/10/2009		
09P00383	10P10177	0	US	12/805802	8/19/2010	8363508	1/29/2013
09P00386	10P00113	0	JP	2010-159452	7/14/2010		
09P00386	10P10243	0	US	12/923261	9/10/2010		
09P00388	10P10330	0	US	12/929965	2/28/2011		
09P00392	10P10244	0	US	12/923254	9/10/2010	8144524	3/27/2012
09P00393	09P00393	0	JP	2012-141796	6/25/2012		
09P00394	09P00394	0	JP	2012-144664	6/27/2012		
09P00396	09P00396	0	JP	2011-034896	2/21/2011		
09P00396	11P00663	0	US	13/397029	2/15/2012		
09P00397	09P00397	0	JP	2010-015327	1/27/2010		
09P00397	11P00632	0	US	13/359453	1/26/2012		
09P00398	09P00398	0	JP	2010-001981	1/7/2010		
09P00398	10P10226	0	US	12/929126	1/3/2011		
09P00399	10P01069	0	JP	2012-054616	3/12/2012		
09P00401	09P00401	0	JP	2009-210199	9/11/2009		
09P00401	10P10245	0	US	12/923249	9/10/2010	8461867	6/11/2013
09P00402	10P00912	0	US	13/115648	5/25/2011		
09P00406	10P10298	0	US	12/929531	1/31/2011	8422316	4/16/2013
09P00407	10P10238	0	US	12/923166	9/7/2010	8395439	3/12/2013
09P00408	09P00408	0	JP	2009-210232	9/11/2009		
09P00408	10P10246	0	US	12/923262	9/10/2010	8270237	9/18/2012
09P00409	10P10239	0	US	12/923165	9/7/2010		
09P00410	10P10266	0	US	12/898198	10/5/2010		
09P00416	09P00416	0	JP	2010-034842	2/19/2010		
09P00416	10P10299	0	US	13/026830	2/14/2011	8298941	10/30/2012
09P00419	09P00419	0	JP	2010-054338	3/11/2010		
09P00419	10P10363	0	US	13/042108	3/7/2011		
09P00421	10P10191	0	US	12/978975	12/27/2010	8426903	4/23/2013
09P00422	09P00422	0	JP	2010-025970	2/8/2010		
09P00422	10P10300	0	US	13/022640	2/8/2011	8431986	4/30/2013
09P00424	10P10150	0	US	12/926255	11/4/2010		
09P00426	10P10210	0	US	12/875272	9/3/2010		

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09P00427	09P00427	0	JP	2010-252751	11/11/2010		
09P00430	09P00430	0	JP	2012-185262	8/24/2012		
09P00435	09P00435	0	JP	2010-203012	9/10/2010		
09P00435	11P00073	0	US	13/214810	8/22/2011		
09P00438	10P10122	0	US	12/909327	10/21/2010	8390338	3/5/2013
09P00441	10P10348	0	US	13/064716	4/11/2011		
09P00441	10P10348	1	US	13/967267	8/14/2013		
09P00446	10P00337	0	JP	2010-128045	6/3/2010		
09P00446	10P10268	0	US	12/923713	10/5/2010	8519514	8/27/2013
09P00446	10P10268	1	US	13/964313	8/12/2013		
09P00449	09P00449	0	JP	2013-126470	6/17/2013		
09P00450	09P00450	0	JP	2011-034220	2/21/2011		
09P00450	11P00633	0	US	13/370693	2/10/2012		
09P00453	09P00453	0	JP	2011-050196	3/8/2011		
09P00455	10P10331	0	US	13/064180	3/9/2011	8462538	6/11/2013
09P00456	09P00456	0	JP	2010-201023	9/8/2010		
09P00456	11P00077	0	US	13/227518	9/8/2011		
09P00459	10P10339	0	US	12/914547	10/28/2010		
09P00460	10P10256	0	US	12/883752	9/16/2010	8247298	8/21/2012
09P00461	09P00461	0	JP	2011-145126	6/30/2011		
09P00461	11P00896	0	US	13/533534	6/26/2012		
09P00463	09P00463	0	JP	2010-242319	10/28/2010		
09P00463	11P00116	0	US	13/281471	10/26/2011		
09P00465	11P00045	0	US	13/207947	8/11/2011		
09P00469	09P00469	0	JP	2011-231357	10/21/2011		
09P00469	12P00276	0	US	13/610032	9/14/2012		
09P00471	09P00471	0	JP	2010-200002	9/7/2010		
09P00474	09P00474	0	JP	2010-232641	10/15/2010		
09P00474	11P00119	0	US	13/271853	10/12/2011		
09P00475	12P00415	0	US	13/722125	12/20/2012		
09P00475	12P00445	0	JP	2012-233475	10/23/2012		
09P00477	09P00477	0	JP	2012-092041	4/13/2012		
09P00479	10P01038	0	US	13/172252	6/29/2011	8477548	7/2/2013
09P00482	09P00482	0	JP	2009-250345	10/30/2009		
09P00482	10P10337	0	US	12/913022	10/27/2010		
09P00485	09P00485	0	JP	2010-273749	12/8/2010		
09P00485	11P00334	0	US	13/311838	12/6/2011		
09P00487	09P00487	0	JP	2010-161968	7/16/2010		
09P00488	10P10332	0	CN	201110075976.1	3/24/2011	201110075976.1	7/17/2013
09P00488	10P10332	0	TW	100110177	3/24/2011		
09P00488	10P10332	0	US	13/070684	3/24/2011	8350323	1/8/2013
09P00489	09P00489	0	JP	2010-199178	9/6/2010		
09P00489	11P00084	0	US	13/223990	9/1/2011		
09P00491	09P00491	0	JP	2012-181799	8/20/2012		
09P00491	13P00282	0	WO	PCT/JP2013/072067	8/19/2013		
09P00492	09P00492	0	JP	2011-178737	8/18/2011		
09P00493	09P00493	0	JP	2010-036472	2/22/2010		
09P00494	09P00494	0	JP	2011-208953	9/26/2011		
09P00495	09P00495	0	JP	2010-229812	10/12/2010		
09P00495	11P00133	0	US	13/271495	10/12/2011		
09P00498	10P10302	0	US	12/929939	2/25/2011	8510613	8/13/2013
09P00504	10P01041	0	US	13/067552	6/8/2011		

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09P00507	10P10229	0	US	13/012305	1/24/2011		
09P00507	10P10229	1	US	14/029133	9/17/2013		
09P00513	10P10193	0	US	12/967089	12/14/2010		
09P00515	10P10194	0	US	12/964777	12/10/2010	8409955	4/2/2013
09P00516	10P10349	0	US	13/094369	4/26/2011	8455338	6/4/2013
09P00517	09P00517	0	JP	2010-213908	9/24/2010		
09P00520	10P01044	0	US	13/067551	6/8/2011		
09P00522	10P10151	0	US	12/926488	11/22/2010		
09P00522	10P10151	1	US	14/046252	10/4/2013		
09P00530	10P10195	0	US	12/970197	12/16/2010	8119493	2/21/2012
09P00531	09P00531	0	JP	2012-059640	3/16/2012		
09P00536	10P10196	0	US	12/965380	12/10/2010		
09P00540	09P00540	0	JP	2009-242279	10/21/2009		
09P00540	10P10126	0	US	12/908512	10/20/2010	8510629	8/13/2013
09P00541	10P00909	0	US	13/104560	5/10/2011	8377745	2/19/2013
09P00543	11P00044	0	US	13/206974	8/10/2011		
09P00548	09P00548	0	JP	2010-093557	4/14/2010		
09P00548	10P10350	0	US	13/084116	4/11/2011		
09P00549	09P00549	0	JP	2011-082375	4/4/2011		
09P00549	11P00865	0	US	13/439423	4/4/2012		
09P00551	09P00551	0	JP	2010-206127	9/14/2010		
09P00551	11P00100	0	US	13/137745	9/9/2011	8520449	8/27/2013
09P00552	10P01045	0	US	13/153977	6/6/2011		
09P00554	09P00554	0	JP	2012-003066	1/11/2012		
09P00555	09P00555	0	JP	2010-037539	2/23/2010		
09P00555	10P10303	0	US	12/929758	2/14/2011		
09P00556	11P00091	0	US	13/227667	9/8/2011	8357583	1/22/2013
09P00556	11P00091	1	US	13/712126	12/12/2012	8508020	8/13/2013
09P00556	11P00261	0	JP	2011-196309	9/8/2011		
09P00557	09P00557	0	JP	2010-200003	9/7/2010		
09P00560	10P10364	0	US	13/044717	3/10/2011		
09P00561	10P10153	0	US	12/943576	11/10/2010		
09P00561	10P10153	1	US	14/048514	10/8/2013		
09P00562	09P00562	0	JP	2011-012865	1/25/2011		
09P00563	10P10152	0	US	12/926293	11/8/2010		
09P00565	09P00565	0	JP	2012-131747	6/11/2012		
09P00566	09P00566	0	JP	2011-014423	1/26/2011		
09P00566	11P00474	0	US	13/355713	1/23/2012		
09P00567	09P00567	0	JP	2009-295206	12/25/2009		
09P00567	10P10197	0	US	12/954448	11/24/2010	8138094	3/20/2012
09P00567	10P10197	1	US	13/397079	2/15/2012	8383511	2/26/2013
09P00570	09P00570	0	JP	2011-015139	1/27/2011		
09P00570	11P00444	0	US	13/359061	1/26/2012		
09P00571	09P00571	0	JP	2011-067054	3/25/2011		
09P00571	11P00664	0	US	13/408165	2/29/2012		
09P00574	09P00574	0	JP	2011-255181	11/22/2011		
09P00577	09P00577	0	JP	2010-016928	1/28/2010		
09P00577	10P10230	0	US	13/014235	1/26/2011	8426983	4/23/2013
09P00581	09P00581	0	JP	2010-009918	1/20/2010		
09P00583	10P10352	0	US	13/084926	4/12/2011	8432190	4/30/2013
09P00585	09P00585	0	JP	2010-230746	10/13/2010		

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09P00588	10P00768	0	JP	2011-091071	4/15/2011		
09P00588	10P10353	0	US	13/090565	4/20/2011		
09P00591	09P00591	0	JP	2010-188311	8/25/2010		
09P00591	11P00043	0	US	13/137484	8/19/2011		
09P00593	09P00593	0	JP	2010-184131	8/19/2010		
09P00593	11P00042	0	US	13/137252	8/1/2011		
09P00594	09P00594	0	JP	2011-276951	12/19/2011		
09P00595	09P00595	0	JP	2010-247947	11/4/2010		
09P00595	11P00276	0	US	13/373006	11/2/2011	8472272	6/25/2013
09P00597	09P00597	0	JP	2010-213222	9/24/2010		
09P00598	09P00598	0	JP	2010-115538	5/19/2010		
09P00598	10P00916	0	US	13/105437	5/11/2011		
09P00601	10P00116	0	JP	2011-084454	4/6/2011		
09P00601	10P10355	0	US	13/083083	4/8/2011		
09P00602	10P10354	0	US	13/086777	4/14/2011	8422329	4/16/2013
09P00604	10P10304	0	US	13/033284	2/23/2011		
09P00606	09P00606	0	JP	2010-072393	3/26/2010		
09P00606	10P10334	0	US	13/071121	3/24/2011		
09P00607	10P01046	0	US	13/152737	6/3/2011	8436655	5/7/2013
09P00617	09P00617	0	JP	2010-284455	12/21/2010		
09P00619	10P10233	0	US	12/929483	1/28/2011	8422321	4/16/2013
09P00621	10P10347	0	US	13/064683	4/8/2011		
09P00622	10P01131	0	US	13/182140	7/13/2011		
09P00624	09P00624	0	JP	2011-243082	11/7/2011		
09P00626	09P00626	0	JP	2010-190271	8/27/2010		
09P00626	11P00040	0	US	13/137588	10/7/2011		
09P00633	09P00633	0	JP	2009-286351	12/17/2009		
09P00633	10P10199	0	US	12/969909	12/16/2010	8461690	6/11/2013
09P00639	09P00639	0	JP	2012-149604	7/3/2012		
09P00641	10P00918	0	US	13/067285	5/20/2011		
09P00642	09P00642	0	JP	2011-118009	5/26/2011		
09P00642	11P00830	0	US	13/426715	3/22/2012		
09P00642	11P00830	1	US	14/016725	9/3/2013		
09P00645	10P00907	0	US	13/067193	5/16/2011	8508982	8/13/2013
09P00646	10P10234	0	US	13/013350	1/25/2011	8309425	11/13/2012
09P00651	09P00651	0	JP	2010-281873	12/17/2010		
09P00651	11P00335	0	US	13/311009	12/5/2011		
09P00652	10P01121	0	US	13/183963	7/15/2011	8395198	3/12/2013
09P00652	10P01155	0	JP	2011-095621	4/22/2011		
09P00654	09P00654	0	JP	2010-197754	9/3/2010		
10P00001	10P00001	0	JP	2010-198199	9/3/2010		
10P00002	10P00002	0	JP	2010-257875	11/18/2010		
10P00002	11P00270	0	US	13/293769	11/10/2011		
10P00005	10P00005	0	JP	2012-225928	10/11/2012		
10P00013	10P00013	0	JP	2011-264315	12/2/2011		
10P00014	10P00014	0	JP	2010-224696	10/4/2010		
10P00019	10P00778	0	JP	2011-012866	1/25/2011		
10P00019	10P10356	0	US	13/085897	4/13/2011		
10P00020	10P00020	0	JP	2010-100084	4/23/2010		
10P00024	10P10357	0	US	13/064843	4/20/2011	8486808	7/16/2013
10P00027	10P00027	0	JP	2010-126078	6/1/2010		

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10P00027	10P01039	0	US	13/150674	6/1/2011		
10P00028	10P00028	0	JP	2010-247353	11/4/2010		
10P00028	11P00292	0	US	13/277701	10/20/2011		
10P00029	10P01128	0	JP	2011-188570	8/31/2011		
10P00029	11P00083	0	US	13/200649	9/28/2011		
10P00036	10P10335	0	US	12/929967	2/28/2011		
10P00036	10P10335	1	US	14/019665	9/6/2013		
10P00038	10P00038	0	JP	2010-200004	9/7/2010		
10P00038	11P00096	0	US	13/137687	9/2/2011		
10P00041	11P00094	0	US	13/137615	8/30/2011		
10P00041	11P00304	0	JP	2011-185861	8/29/2011		
10P00042	10P00042	0	JP	2012-149023	7/3/2012		
10P00043	10P00043	0	JP	2011-229653	10/19/2011		
10P00045	11P00282	0	JP	2011-187229	8/30/2011		
10P00049	10P00049	0	JP	2012-126968	6/4/2012		
10P00053	10P10305	0	US	12/929897	2/23/2011	8389413	3/5/2013
10P00056	10P00056	0	JP	2010-249206	11/5/2010		
10P00056	11P00274	0	US	13/373005	11/2/2011		
10P00056	11P00274	1	US	14/065286	10/28/2013		
10P00057	10P00057	0	JP	2010-247651	11/4/2010		
10P00060	10P00060	0	JP	2011-001305	1/6/2011		
10P00060	11P00457	0	US	13/341449	12/30/2011		
10P00061	10P00061	0	JP	2011-238298	10/31/2011		
10P00062	10P00062	0	JP	2010-261252	11/24/2010		
10P00063	10P00063	0	JP	2012-131802	6/11/2012		
10P00064	10P00064	0	JP	2010-165000	7/22/2010		
10P00064	10P01099	0	US	13/181040	7/12/2011		
10P00067	10P00067	0	JP	2010-200005	9/7/2010		
10P00068	10P00068	0	JP	2011-267007	12/6/2011		
10P00070	10P00757	0	JP	2011-241729	11/2/2011		
10P00070	11P00275	0	US	13/299285	11/17/2011		
10P00070	11P00275	1	US	13/620840	9/15/2012		
10P00072	10P00072	0	JP	2010-286647	12/22/2010		
10P00072	11P00367	0	US	13/331953	12/20/2011		
10P00075	10P00075	0	JP	2013-127036	6/17/2013		
10P00078	11P00050	0	US	13/137388	8/10/2011		
10P00080	10P00080	0	JP	2010-225563	10/5/2010		
10P00083	10P00919	0	US	13/117374	5/27/2011	8472273	6/25/2013
10P00083	10P00919	1	US	13/901025	5/23/2013		
10P00084	10P00084	0	JP	2010-252752	11/11/2010		
10P00092	11P00046	0	US	13/137149	7/22/2011	8441832	5/14/2013
10P00097	10P00097	0	JP	2010-247772	11/4/2010		
10P00097	11P00337	0	US	13/289599	11/4/2011		
10P00100	10P00100	0	JP	2010-238648	10/25/2010		
10P00100	11P00117	0	US	13/317018	10/7/2011		
10P00102	10P00943	0	US	13/100736	5/4/2011		
10P00104	10P00104	0	JP	2011-075402	3/30/2011		
10P00104	11P00650	0	US	13/434395	3/29/2012		
10P00105	10P00105	0	JP	2012-103199	4/27/2012		
10P00106	10P00106	0	JP	2011-268942	12/8/2011		
10P00108	12P00242	0	JP	2012-266579	12/5/2012		
10P00109	10P00109	0	JP	2010-197799	9/3/2010		

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10P00109	11P00076	0	US	13/224855	9/2/2011		
10P00110	10P00110	0	JP	2010-221287	9/30/2010		
10P00118	10P00118	0	JP	2010-249791	11/8/2010		
10P00118	11P00362	0	US	13/282814	10/27/2011	8283227	10/9/2012
10P00119	11P00262	0	JP	2011-196483	9/8/2011		
10P00120	10P00120	0	JP	2011-139141	6/23/2011		
10P00121	10P00121	0	JP	2010-256861	11/17/2010		
10P00123	10P00123	0	JP	2012-053281	3/9/2012		
10P00126	10P00126	0	JP	2011-250842	11/16/2011		
10P00136	10P00136	0	JP	2010-199817	9/7/2010		
10P00137	10P00137	0	JP	2011-184579	8/26/2011		
10P00144	10P00144	0	JP	2010-142437	6/23/2010		
10P00145	10P00145	0	JP	2010-254819	11/15/2010		
10P00150	10P00150	0	JP	2010-200006	9/7/2010		
10P00151	10P00151	0	JP	2012-041407	2/28/2012		
10P00153	10P00153	0	JP	2010-215490	9/27/2010		
10P00154	10P00154	0	JP	2010-260140	11/22/2010		
10P00155	10P00155	0	JP	2010-243144	10/29/2010		
10P00155	11P00122	0	US	13/317167	10/12/2011		
10P00156	10P00156	0	JP	2010-185268	8/20/2010		
10P00156	11P00051	0	US	13/213913	8/19/2011		
10P00160	10P01101	0	US	13/192065	7/27/2011	8487433	7/16/2013
10P00160	10P01101	1	US	13/920520	6/18/2013		
10P00161	10P00161	0	JP	2011-105186	5/10/2011		
10P00161	11P00834	0	US	13/465548	5/7/2012		
10P00162	10P00162	0	JP	2012-052275	3/8/2012		
10P00162	12P00837	0	US	13/784305	3/4/2013		
10P00168	10P00168	0	JP	2010-258870	11/19/2010		
10P00169	10P00169	0	JP	2011-007204	1/17/2011		
10P00169	11P00535	0	US	13/347521	1/10/2012		
10P00172	10P00172	0	JP	2010-248769	11/5/2010		
10P00172	11P00363	0	US	13/287295	11/2/2011		
10P00184	10P00184	0	JP	2011-033430	2/18/2011		
10P00188	10P00188	0	JP	2010-265247	11/29/2010		
10P00188	11P00271	0	US	13/297668	11/16/2011		
10P00189	10P01097	0	US	13/184072	7/15/2011		
10P00191	10P00191	0	JP	2010-208995	9/17/2010		
10P00191	11P00099	0	US	13/137849	9/16/2011		
10P00195	10P00195	0	JP	2011-235048	10/26/2011		
10P00196	10P00196	0	JP	2011-036041	2/22/2011		
10P00196	11P00616	0	US	13/398711	2/16/2012		
10P00197	10P00197	0	JP	2011-035683	2/22/2011		
10P00197	11P00617	0	US	13/401052	2/21/2012	8390318	3/5/2013
10P00201	10P00201	0	JP	2011-020539	2/2/2011		
10P00201	11P00615	0	US	13/364017	2/1/2012		
10P00202	10P00202	0	JP	2011-040959	2/25/2011		
10P00202	11P00622	0	US	13/404940	2/24/2012		
10P00204	10P00204	0	JP	2012-152731	7/6/2012		
10P00206	10P00206	0	JP	2010-236535	10/21/2010		
10P00207	10P00207	0	JP	2010-230332	10/13/2010		
10P00207	11P00113	0	US	13/137969	9/22/2011		
10P00209	10P00209	0	JP	2013-125050	6/13/2013		

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10P00211	10P00211	0	JP	2010-257876	11/18/2010		
10P00212	10P10358	0	US	13/064613	4/4/2011		
10P00213	10P00213	0	JP	2010-260271	11/22/2010		
10P00214	11P00038	0	US	13/197516	8/3/2011		
10P00215	10P00215	0	JP	2010-288037	12/24/2010		
10P00215	11P00329	0	US	13/333328	12/21/2011		
10P00222	10P00222	0	JP	2010-256196	11/16/2010		
10P00222	11P00364	0	US	13/296440	11/15/2011		
10P00225	11P00034	0	US	13/204276	8/5/2011		
10P00226	11P00308	0	US	13/291740	11/8/2011		
10P00232	10P00232	0	JP	2010-243838	10/29/2010		
10P00234	10P00234	0	JP	2012-158394	7/17/2012		
10P00235	10P00235	0	JP	2011-007918	1/18/2011		
10P00235	11P00590	0	US	13/350640	1/13/2012		
10P00236	10P00236	0	JP	2011-087443	4/11/2011		
10P00236	11P00811	0	US	13/443205	4/10/2012		
10P00237	10P01098	0	US	13/137030	7/15/2011		
10P00239	10P01047	0	US	13/067329	5/25/2011	8503262	8/6/2013
10P00242	10P00242	0	JP	2012-020214	2/1/2012		
10P00243	10P00243	0	JP	2010-199769	9/7/2010		
10P00245	10P00245	0	JP	2011-125193	6/3/2011		
10P00246	10P00246	0	JP	2010-175451	8/4/2010		
10P00246	11P00054	0	US	13/137287	8/3/2011		
10P00250	10P00250	0	JP	2010-247583	11/4/2010		
10P00251	10P10200	0	US	12/926889	12/15/2010		
10P00252	10P00252	0	JP	2010-232725	10/15/2010		
10P00253	10P00253	0	JP	2010-262438	11/25/2010		
10P00253	11P00269	0	US	13/297414	11/16/2011	8507356	8/13/2013
10P00256	10P00256	0	JP	2011-195574	9/8/2011		
10P00257	10P00257	0	JP	2011-167526	7/29/2011		
10P00263	10P00263	0	JP	2012-090885	4/12/2012		
10P00264	10P00264	0	JP	2012-089858	4/11/2012		
10P00265	10P00265	0	JP	2010-227908	10/7/2010		
10P00265	11P00137	0	US	13/253390	10/5/2011		
10P00266	10P00266	0	JP	2010-235110	10/20/2010		
10P00267	10P00267	0	JP	2011-019422	2/1/2011		
10P00270	10P00270	0	JP	2010-253909	11/12/2010		
10P00270	11P00299	0	US	13/276919	10/19/2011		
10P00276	10P00276	0	JP	2010-246175	11/2/2010		
10P00277	10P00277	0	JP	2011-012926	1/25/2011		
10P00277	11P00475	0	US	13/353874	1/19/2012		
10P00278	10P00278	0	JP	2010-196007	9/1/2010		
10P00280	10P00280	0	JP	2010-103858	4/28/2010		
10P00280	10P10359	0	US	13/094142	4/26/2011		
10P00281	10P00281	0	JP	2010-196729	9/2/2010		
10P00285	10P00285	0	JP	2010-207756	9/16/2010		
10P00286	10P00906	0	US	13/114710	5/24/2011		
10P00287	10P00287	0	JP	2010-266589	11/30/2010		
10P00287	11P00300	0	US	13/288631	11/3/2011		
10P00288	10P00288	0	JP	2010-252952	11/11/2010		
10P00289	10P00289	0	JP	2012-117588	5/23/2012		
10P00290	10P00290	0	JP	2010-103036	4/28/2010		

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10P00290	10P10360	0	US	13/064718	4/11/2011	8384433	2/26/2013
10P00291	10P00291	0	JP	2011-016002	1/28/2011		
10P00291	11P00441	0	US	13/358448	1/25/2012		
10P00293	10P00293	0	JP	2011-035684	2/22/2011		
10P00293	11P00613	0	US	13/398702	2/16/2012		
10P00295	10P00295	0	JP	2011-033431	2/18/2011		
10P00295	11P00665	0	US	13/398275	2/16/2012		
10P00296	10P00296	0	JP	2010-239911	10/26/2010		
10P00297	10P00297	0	JP	2012-164791	7/25/2012		
10P00298	10P00298	0	JP	2011-053708	3/11/2011		
10P00298	11P00681	0	US	13/415777	3/8/2012		
10P00300	10P00300	0	JP	2011-005903	1/14/2011		
10P00300	11P00442	0	US	13/347542	1/10/2012		
10P00301	10P00301	0	JP	2011-132017	6/14/2011		
10P00301	11P00882	0	EPC	12171592.4	6/12/2012		
10P00301	11P00882	0	US	13/493578	6/11/2012		
10P00302	10P00302	0	JP	2011-051604	3/9/2011		
10P00302	11P00666	0	US	13/415432	3/8/2012		
10P00303	10P01048	0	US	13/160198	6/14/2011		
10P00304	10P00304	0	JP	2010-258252	11/18/2010		
10P00305	10P01100	0	US	13/067985	7/13/2011		
10P00306	10P00306	0	JP	2011-225823	10/13/2011		
10P00307	10P00307	0	JP	2010-223506	10/1/2010		
10P00307	11P00114	0	US	13/137970	9/22/2011		
10P00309	10P00309	0	JP	2011-016003	1/28/2011		
10P00309	10P00984	0	US	12/929669	2/7/2011		
10P00310	10P00685	0	JP	2011-200436	9/14/2011		
10P00310	11P00085	0	US	13/226541	9/7/2011		
10P00310	11P00085	1	US	13/408318	2/29/2012		
10P00314	10P00314	0	JP	2012-103202	4/27/2012		
10P00314	12P00893	0	US	13/794854	3/12/2013		
10P00316	10P00316	0	JP	2011-016004	1/28/2011		
10P00316	10P00993	0	US	12/929668	2/7/2011	8400805	3/19/2013
10P00317	10P00317	0	JP	2011-080393	3/31/2011		
10P00317	11P00657	0	US	13/436592	3/30/2012		
10P00318	10P00318	0	JP	2010-275163	12/9/2010		
10P00318	11P00331	0	US	13/313731	12/7/2011		
10P00319	10P00319	0	JP	2010-283353	12/20/2010		
10P00319	11P00338	0	US	13/329650	12/19/2011		
10P00321	10P00321	0	JP	2010-237012	10/22/2010		
10P00321	11P00121	0	US	13/253100	10/5/2011	8357577	1/22/2013
10P00322	10P00322	0	JP	2010-252953	11/11/2010		
10P00324	10P00324	0	JP	2010-227521	10/7/2010		
10P00325	10P00325	0	JP	2010-245228	11/1/2010		
10P00325	11P00301	0	US	13/284313	10/28/2011		
10P00326	10P00326	0	JP	2010-247125	11/4/2010		
10P00327	10P00327	0	JP	2010-261403	11/24/2010		
10P00328	10P00328	0	JP	2011-163134	7/26/2011		
10P00329	10P00329	0	JP	2011-019134	1/31/2011		
10P00329	11P00473	0	US	13/360394	1/27/2012		
10P00331	10P00331	0	JP	2011-004758	1/13/2011		
10P00334	10P00334	0	JP	2011-074494	3/30/2011		



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10P00335	10P00335	0	JP	2010-195652	9/1/2010		
10P00335	11P00074	0	US	13/222542	8/31/2011		
10P00336	10P00336	0	JP	2010-242186	10/28/2010		
10P00336	11P00115	0	US	13/272816	10/13/2011		
10P00338	10P00338	0	JP	2010-232815	10/15/2010		
10P00343	10P00343	0	JP	2011-005885	1/14/2011		
10P00343	11P00440	0	US	13/350432	1/13/2012		
10P00346	10P00346	0	JP	2011-041735	2/28/2011		
10P00346	11P00618	0	US	13/361103	1/30/2012		
10P00347	10P00347	0	JP	2010-233609	10/18/2010		
10P00348	10P00348	0	JP	2010-145514	6/25/2010		
10P00348	10P01035	0	US	13/155657	6/8/2011	8514635	8/20/2013
10P00348	10P01035	1	US	13/924033	6/21/2013		
10P00348	10P01035	2	US	13/924055	6/21/2013		
10P00351	10P00351	0	JP	2013-095862	4/30/2013		
10P00352	10P00352	0	JP	2011-021805	2/3/2011		
10P00352	11P00634	0	US	13/337954	12/27/2011		
10P00353	10P00353	0	JP	2010-248776	11/5/2010		
10P00353	11P00286	0	US	13/288994	11/4/2011		
10P00354	10P00354	0	JP	2012-272249	12/13/2012		
10P00356	10P00356	0	JP	2012-111457	5/15/2012		
10P00356	12P00899	0	US	13/887733	5/6/2013		
10P00357	11P00018	0	JP	2011-105376	5/10/2011		
10P00357	11P00365	0	CN	201110384575.4	11/28/2011		
10P00357	11P00365	0	KR	10-2011-0125282	11/28/2011		
10P00357	11P00365	0	TW	100142924	11/23/2011		
10P00357	11P00365	0	US	13/307775	11/30/2011		
10P00358	11P00035	0	US	13/208976	8/12/2011		
10P00359	10P00359	0	JP	2011-246426	11/10/2011		
10P00361	10P00361	0	JP	2011-089194	4/13/2011		
10P00361	11P00801	0	US	13/417806	3/12/2012		
10P00362	10P01040	0	US	13/165305	6/21/2011		
10P00364	10P00364	0	JP	2012-180103	8/15/2012		
10P00366	10P00366	0	JP	2012-071522	3/27/2012		
10P00368	10P00368	0	JP	2012-090137	4/11/2012		
10P00369	10P00369	0	JP	2012-071232	3/27/2012		
10P00369	12P00730	0	US	13/787891	3/7/2013		
10P00370	10P00370	0	JP	2010-268033	12/1/2010		
10P00373	10P00373	0	JP	2012-102227	4/27/2012		
10P00375	10P00375	0	JP	2012-009904	1/20/2012		
10P00376	10P01129	0	JP	2011-135295	6/17/2011		
10P00380	10P00417	0	JP	2011-038263	2/24/2011		
10P00380	11P00036	0	US	13/219155	8/26/2011		
10P00381	10P00829	0	JP	2011-061140	3/18/2011		
10P00381	11P00328	0	US	13/323246	12/12/2011		
10P00382	10P00382	0	JP	2011-054944	3/14/2011		
10P00382	11P00651	0	US	13/420345	3/14/2012		
10P00384	10P00384	0	JP	2011-158915	7/20/2011		
10P00384	12P00094	0	US	13/553392	7/19/2012		
10P00385	10P00385	0	JP	2011-113175	5/20/2011		
10P00385	11P00950	0	US	13/473153	5/16/2012		
10P00387	10P00387	0	JP	2011-285943	12/27/2011		

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10P00389	10P00389	0	JP	2012-229191	10/16/2012		
10P00391	10P00391	0	JP	2012-138861	6/20/2012		
10P00396	10P00396	0	JP	2011-035830	2/22/2011		
10P00398	10P00398	0	JP	2012-188780	8/29/2012		
10P00398	13P00284	0	WO	PCT/JP2013/073073	8/22/2013		
10P00403	10P00403	0	JP	2011-187225	8/30/2011		
10P00403	12P00120	0	EPC	12179171.9	8/3/2012		
10P00403	12P00120	0	US	13/567478	8/6/2012		
10P00405	10P00405	0	JP	2012-044005	2/29/2012		
10P00406	10P00406	0	JP	2011-162042	7/25/2011		
10P00407	10P00407	0	JP	2012-089938	4/11/2012		
10P00408	10P00408	0	JP	2010-287853	12/24/2010		
10P00410	10P00410	0	JP	2010-273230	12/8/2010		
10P00410	11P00333	0	US	13/311392	12/5/2011		
10P00411	10P00411	0	JP	2012-193172	9/3/2012		
10P00414	10P00414	0	JP	2012-066171	3/22/2012		
10P00415	10P00415	0	JP	2011-101779	4/28/2011		
10P00415	11P00788	0	US	13/457262	4/26/2012		
10P00424	10P00424	0	JP	2012-013989	1/26/2012		
10P00425	10P00425	0	JP	2013-079775	4/5/2013		
10P00428	10P00428	0	JP	2011-228980	10/18/2011		
10P00428	12P00270	0	US	13/653743	10/17/2012		
10P00429	10P00429	0	JP	2011-147409	7/1/2011		
10P00432	10P00432	0	JP	2011-135118	6/17/2011		
10P00433	10P00433	0	JP	2011-147225	7/1/2011		
10P00433	12P00103	0	EPC	12173767	6/27/2012		
10P00433	12P00103	0	US	13/533510	6/26/2012		
10P00434	10P00434	0	JP	2011-082824	4/4/2011		
10P00434	11P00785	0	US	13/438482	4/3/2012		
10P00435	10P00435	0	JP	2011-128249	6/8/2011		
10P00435	11P00925	0	EPC	12171304.4	6/8/2012		
10P00435	11P00925	0	US	13/489975	6/6/2012		
10P00438	10P00438	0	JP	2011-225824	10/13/2011		
10P00439	10P00439	0	JP	2012-212276	9/26/2012		
10P00443	10P00443	0	JP	2012-019976	2/1/2012		
10P00445	10P00445	0	JP	2010-248438	11/5/2010		
10P00445	11P00288	0	US	13/283882	10/28/2011	8446214	5/21/2013
10P00445	11P00288	1	US	13/799109	3/13/2013		
10P00445	11P00288	2	US	14/035697	9/24/2013		
10P00446	10P00446	0	JP	2010-249028	11/5/2010		
10P00446	11P00287	0	US	13/277728	10/20/2011		
10P00450	10P00450	0	JP	2011-151030	7/7/2011		
10P00453	10P00453	0	JP	2012-032417	2/17/2012		
10P00454	10P00454	0	JP	2011-160791	7/22/2011		
10P00454	12P00105	0	US	13/533598	6/26/2012		
10P00455	10P00455	0	JP	2011-092585	4/19/2011		
10P00455	11P00798	0	US	13/450346	4/18/2012		
10P00456	10P00456	0	JP	2011-111583	5/18/2011		
10P00457	10P00457	0	JP	2011-067301	3/25/2011		
10P00458	10P00458	0	JP	2011-214356	9/29/2011		
10P00458	12P00223	0	EPC	12185199.2	9/20/2012		
10P00458	12P00223	0	US	13/614756	9/13/2012		

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10P00459	10P00459	0	JP	2012-185099	8/24/2012		
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10P00464	10P00464	0	JP	2011-133337	6/15/2011		
10P00464	11P00889	0	US	13/493353	6/11/2012		
10P00465	10P00465	0	JP	2011-126194	6/6/2011		
10P00465	11P00879	0	US	13/488265	6/4/2012		
10P00466	10P00466	0	JP	2010-257774	11/18/2010		
10P00466	11P00294	0	US	13/292834	11/9/2011		
10P00467	10P00467	0	JP	2011-193625	9/6/2011		
10P00467	12P00190	0	US	13/598289	8/29/2012		
10P00468	10P00468	0	JP	2011-234894	10/26/2011		
10P00469	10P00469	0	JP	2011-237030	10/28/2011		
10P00469	12P00362	0	US	13/661564	10/26/2012		
10P00470	11P00158	0	JP	2012-017146	1/30/2012		
10P00471	10P00471	0	JP	2012-157725	7/13/2012		
10P00472	10P00472	0	JP	2011-097066	4/25/2011		
10P00472	11P00795	0	US	13/455171	4/25/2012		
10P00475	10P00475	0	JP	2011-161122	7/22/2011		
10P00476	10P00476	0	JP	2011-028047	2/14/2011		
10P00477	10P00477	0	JP	2011-217658	9/30/2011		
10P00477	12P00186	0	EPC	12186569.5	9/28/2012		
10P00477	12P00186	0	US	13/630702	9/28/2012		
10P00478	10P00478	0	JP	2011-009995	1/20/2011		
10P00478	11P00589	0	US	13/354109	1/19/2012		
10P00479	10P00479	0	JP	2012-036509	2/22/2012		
10P00480	11P00623	0	US	13/366717	2/6/2012		
10P00481	10P00481	0	JP	2012-095618	4/19/2012		
10P00482	10P00482	0	JP	2011-234893	10/26/2011		
10P00483	10P00483	0	JP	2011-090200	4/14/2011		
10P00483	11P00025	0	US	13/178093	7/7/2011		
10P00484	10P00484	0	JP	2011-285482	12/27/2011		
10P00484	12P00398	0	US	13/722172	12/20/2012		
10P00485	10P00485	0	JP	2011-115865	5/24/2011		
10P00486	10P00486	0	JP	2011-111673	5/18/2011		
10P00486	11P00844	0	CN	201210157178.8	5/18/2012		
10P00486	11P00844	0	KR	2012-0052643	5/17/2012		
10P00486	11P00844	0	TW	101113895	4/19/2012		
10P00486	11P00844	0	US	13/461627	5/1/2012		
10P00487	10P00487	0	JP	2011-128541	6/8/2011		
10P00487	11P00918	0	CN	201210189126.9	6/8/2012		
10P00487	11P00918	0	EPC	12170813.5	6/5/2012		
10P00487	11P00918	0	KR	2012-0061020	6/7/2012		
10P00487	11P00918	0	TW	101118555	5/24/2012		
10P00487	11P00918	0	US	13/491000	6/7/2012		
10P00488	10P00568	0	JP	2010-280391	12/16/2010		
10P00488	10P10309	0	US	12/976220	12/22/2010		
10P00491	10P00491	0	JP	2012-181077	8/17/2012		
10P00491	10P00493	0	JP	2012-183786	8/23/2012		
10P00491	13P00132	0	US	13/963502	8/9/2013		
10P00491	13P00132	0	WO	PCT/JP2013/004882	8/16/2013		
10P00497	10P00497	0	JP	2013-115920	5/31/2013		
10P00498	11P00251	0	JP	2011-190650	9/1/2011		

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10P00500	12P00081	0	US	13/545701	7/10/2012		
10P00501	10P00501	0	JP	2011-115844	5/24/2011		
10P00504	10P00504	0	JP	2011-050853	3/8/2011		
10P00504	11P00668	0	US	13/414152	3/7/2012		
10P00506	10P00506	0	JP	2012-073310	3/28/2012		
10P00507	10P00507	0	JP	2011-140645	6/24/2011		
10P00512	10P00512	0	JP	2012-247282	11/9/2012		
10P00513	10P00513	0	JP	2012-068071	3/23/2012		
10P00514	10P00514	0	JP	2011-071052	3/28/2011		
10P00514	11P00669	0	US	13/431654	3/27/2012		
10P00515	10P00515	0	JP	2011-147416	7/1/2011		
10P00515	12P00092	0	US	13/533583	6/26/2012		
10P00517	10P00517	0	JP	2011-028190	2/14/2011		
10P00518	10P00518	0	JP	2012-105627	5/7/2012		
10P00520	10P00520	0	JP	2011-016488	1/28/2011		
10P00520	11P00471	0	US	13/357764	1/25/2012		
10P00521	10P00521	0	JP	2010-280422	12/16/2010		
10P00521	11P00347	0	US	13/314033	12/7/2011		
10P00522	10P00522	0	JP	2010-281491	12/17/2010		
10P00522	11P00343	0	US	13/316293	12/9/2011		
10P00524	10P00524	0	JP	2011-109439	5/16/2011		
10P00525	10P00525	0	JP	2011-267690	12/7/2011		
10P00525	12P00397	0	US	13/672169	11/8/2012		
10P00528	10P00528	0	JP	2011-202105	9/15/2011		
10P00532	10P00532	0	JP	2010-266590	11/30/2010		
10P00532	11P00290	0	US	13/306560	11/29/2011		
10P00533	10P00533	0	JP	2012-029757	2/14/2012		
10P00537	10P00537	0	JP	2012-172950	8/3/2012		
10P00538	10P00538	0	JP	2011-264630	12/2/2011		
10P00539	10P00539	0	JP	2011-129987	6/10/2011		
10P00539	11P00878	0	US	13/493443	6/11/2012		
10P00540	10P00540	0	JP	2012-180102	8/15/2012		
10P00542	10P00542	0	JP	2011-111044	5/18/2011		
10P00543	10P00543	0	JP	2013-023193	2/8/2013		
10P00544	10P00544	0	JP	2012-067100	3/23/2012		
10P00546	10P00546	0	JP	2011-089056	4/13/2011		
10P00548	10P00548	0	JP	2011-097732	4/26/2011		
10P00548	11P00786	0	US	13/450019	4/18/2012		
10P00549	10P00549	0	JP	2010-280423	12/16/2010		
10P00549	11P00346	0	US	13/315128	12/8/2011		
10P00551	10P00551	0	JP	2010-272387	12/7/2010		
10P00551	11P00332	0	US	13/305691	11/28/2011	8509024	8/13/2013
10P00555	10P00555	0	JP	2012-106462	5/8/2012		
10P00557	10P00557	0	JP	2011-072468	3/29/2011		
10P00561	10P00561	0	JP	2012-038940	2/24/2012		
10P00562	10P00562	0	JP	2012-064118	3/21/2012		
10P00563	10P00563	0	JP	2012-085261	4/4/2012		
10P00566	10P00566	0	JP	2012-222193	10/4/2012		
10P00566	13P00328	0	WO	PCT/JP2013/076505	9/30/2013		
10P00567	10P00567	0	JP	2012-117538	5/23/2012		
10P00567	12P00896	0	US	13/897613	5/20/2013		

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10P00570	10P00570	0	JP	2011-094264	4/20/2011		
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10P00571	10P00571	0	JP	2012-182021	8/21/2012		
10P00573	10P00813	0	JP	2012-071513	3/27/2012		
10P00573	11P00648	0	US	13/435403	3/30/2012		
10P00574	11P00574	0	JP	2012-016104	1/30/2012		
10P00574	11P00658	0	US	13/407668	2/28/2012		
10P00577	10P00577	0	JP	2011-123231	6/1/2011		
10P00578	10P00578	0	JP	2011-077738	3/31/2011		
10P00578	11P00649	0	US	13/430148	3/26/2012		
10P00579	10P00579	0	JP	2010-277264	12/13/2010		
10P00579	11P00345	0	US	13/312859	12/6/2011		
10P00580	10P00580	0	JP	2011-121379	5/31/2011		
10P00587	10P00587	0	JP	2011-134386	6/16/2011		
10P00591	10P00591	0	JP	2011-029390	2/15/2011		
10P00592	10P00592	0	JP	2012-047955	3/5/2012		
10P00592	12P00726	0	US	13/784283	3/4/2013		
10P00593	10P00593	0	JP	2010-258144	11/18/2010		
10P00593	11P00289	0	US	13/298995	11/17/2011		
10P00595	10P00595	0	JP	2012-124335	5/31/2012		
10P00596	10P00596	0	JP	2011-191523	9/2/2011		
10P00597	10P00597	0	JP	2011-253811	11/21/2011		
10P00601	10P00601	0	JP	2012-173809	8/6/2012		
10P00603	10P00603	0	JP	2010-266592	11/30/2010		
10P00603	11P00267	0	US	13/290541	11/7/2011		
10P00604	10P00604	0	JP	2011-208954	9/26/2011		
10P00606	10P00606	0	JP	2010-252678	11/11/2010		
10P00606	11P00273	0	US	13/317597	10/24/2011		
10P00608	10P00608	0	JP	2011-205606	9/21/2011		
10P00609	10P00609	0	JP	2012-128529	6/6/2012		
10P00610	10P00610	0	JP	2012-121882	5/29/2012		
10P00613	10P00613	0	JP	2011-206083	9/21/2011		
10P00615	10P00615	0	JP	2011-190649	9/1/2011		
10P00619	10P00619	0	JP	2011-124269	6/2/2011		
10P00619	11P00916	0	US	13/486706	6/1/2012		
10P00620	10P00620	0	JP	2011-159588	7/21/2011		
10P00621	10P00621	0	JP	2010-280571	12/16/2010		
10P00621	11P00330	0	US	13/324567	12/13/2011		
10P00626	10P00626	0	JP	2013-095863	4/30/2013		
10P00627	10P00627	0	JP	2010-292985	12/28/2010		
10P00627	11P00339	0	US	13/338909	12/28/2011		
10P00628	10P00628	0	JP	2011-098269	4/26/2011		
10P00628	11P00790	0	US	13/455660	4/25/2012		
10P00629	10P00629	0	JP	2012-048270	3/5/2012		
10P00630	10P00630	0	JP	2012-069245	3/26/2012		
10P00632	10P00632	0	JP	2012-181130	8/17/2012		
10P00632	13P00283	0	WO	PCT/JP2013/072014	8/16/2013		
10P00633	10P00633	0	JP	2011-235995	10/27/2011		
10P00634	10P00634	0	JP	2012-008277	1/18/2012		
10P00634	12P00646	0	US	13/743052	1/16/2013		
10P00638	10P00638	0	JP	2011-056958	3/15/2011		
10P00639	10P00639	0	JP	2012-001199	1/6/2012		

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10P00642	10P00642	0	JP	2013-023194	2/8/2013		
10P00643	11P00255	0	JP	2011-168083	8/1/2011		
10P00643	11P00295	0	US	13/287600	11/2/2011		
10P00644	10P00644	0	JP	2012-239961	10/31/2012		
10P00644	13P00333	0	WO	PCT/JP2013/077698	10/4/2013		
10P00645	11P00773	0	JP	2012-034676	2/21/2012		
10P00645	11P00868	0	US	13/475408	5/18/2012		
10P00645	11P00868	1	US	14/022401	9/10/2013		
10P00646	10P00646	0	JP	2011-026939	2/10/2011		
10P00646	11P00628	0	US	13/367248	2/6/2012		
10P00647	10P00647	0	JP	2010-239194	10/26/2010		
10P00650	10P00650	0	JP	2011-115917	5/24/2011		
10P00652	10P00652	0	JP	2011-114717	5/23/2011		
10P00653	10P00653	0	JP	2012-028441	2/13/2012		
10P00654	10P00654	0	JP	2011-059378	3/17/2011		
10P00656	10P00656	0	JP	2011-022293	2/4/2011		
10P00659	10P00659	0	JP	2010-252680	11/11/2010		
10P00659	11P00283	0	US	13/291733	11/8/2011		
10P00666	10P00666	0	JP	2011-214473	9/29/2011		
10P00666	12P00337	0	US	13/630593	9/28/2012		
10P00667	10P00667	0	JP	2012-103338	4/27/2012		
10P00671	10P00671	0	JP	2010-275370	12/10/2010		
10P00671	11P00344	0	US	13/315553	12/9/2011		
10P00672	10P00672	0	JP	2011-052902	3/10/2011		
10P00674	10P00674	0	JP	2010-286142	12/22/2010		
10P00675	10P00675	0	JP	2011-152837	7/11/2011		
10P00675	12P00093	0	US	13/545618	7/10/2012		
10P00676	10P00676	0	JP	2011-097985	4/26/2011		
10P00678	10P00678	0	JP	2011-167383	7/29/2011		
10P00678	11P00354	0	US	13/278679	10/21/2011		
10P00679	10P00679	0	JP	2011-170208	8/3/2011		
10P00679	11P00355	0	US	13/276781	10/19/2011		
10P00681	10P00681	0	JP	2012-039913	2/27/2012		
10P00682	10P00682	0	JP	2012-094650	4/18/2012		
10P00683	10P00683	0	JP	2012-091272	4/12/2012		
10P00689	10P00689	0	JP	2012-128828	6/6/2012		
10P00689	12P00959	0	US	13/897739	5/20/2013		
10P00690	10P00690	0	JP	2012-106002	5/7/2012		
10P00691	10P00691	0	JP	2011-087385	4/11/2011		
10P00693	10P00693	0	JP	2011-132852	6/15/2011		
10P00693	11P00880	0	EPC	12171618.7	6/12/2012		
10P00693	11P00880	0	US	13/474684	5/17/2012		
10P00697	10P00697	0	JP	2012-067568	3/23/2012		
10P00697	12P00735	0	US	13/794399	3/11/2013		
10P00700	10P00700	0	JP	2012-188523	8/29/2012		
10P00700	13P00285	0	WO	PCT/JP2013/072553	8/23/2013		
10P00701	10P00701	0	JP	2011-098139	4/26/2011		
10P00703	10P00703	0	JP	2011-078499	3/31/2011		
10P00704	10P00704	0	JP	2011-018385	1/31/2011		
10P00704	11P00472	0	US	13/358366	1/25/2012		
10P00705	10P00705	0	JP	2011-056528	3/15/2011		

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10P00706	12P00118	0	EPC	12176678.6	7/17/2012		
10P00706	12P00118	0	US	13/553875	7/20/2012		
10P00707	10P00707	0	JP	2011-068358	3/25/2011		
10P00707	11P00652	0	US	13/420105	3/14/2012		
10P00708	10P00708	0	JP	2011-137512	6/21/2011		
10P00709	10P00709	0	JP	2012-223147	10/5/2012		
10P00710	10P00710	0	JP	2010-266591	11/30/2010		
10P00710	11P00272	0	US	13/286665	11/1/2011		
10P00715	10P00715	0	JP	2011-052903	3/10/2011		
10P00716	10P00716	0	JP	2011-075963	3/30/2011		
10P00716	11P00653	0	US	13/429056	3/23/2012		
10P00717	10P00717	0	JP	2011-126592	6/6/2011		
10P00718	10P00718	0	JP	2013-023195	2/8/2013		
10P00719	10P00719	0	JP	2011-123311	6/1/2011		
10P00722	10P00360	0	JP	2012-194020	9/4/2012		
10P00722	10P00722	0	JP	2012-280891	12/25/2012		
10P00722	13P00289	0	WO	PCT/JP2013/074173	9/3/2013		
10P00724	10P00724	0	JP	2010-247352	11/4/2010		
10P00724	11P00293	0	US	13/278755	10/21/2011		
10P00725	10P00725	0	JP	2010-253244	11/11/2010		
10P00725	11P00296	0	US	13/289417	11/4/2011		
10P00726	10P00726	0	JP	2010-264147	11/26/2010		
10P00726	11P00279	0	US	13/304062	11/23/2011		
10P00727	10P00727	0	JP	2010-264148	11/26/2010		
10P00727	11P00278	0	US	13/317595	10/24/2011		
10P00728	10P00728	0	JP	2010-262141	11/25/2010		
10P00728	11P00277	0	US	13/304040	11/23/2011	8422326	4/16/2013
10P00729	10P00729	0	JP	2010-257323	11/17/2010		
10P00729	11P00281	0	US	13/317598	10/24/2011		
10P00730	10P00730	0	JP	2010-252679	11/11/2010		
10P00730	11P00297	0	US	13/280949	10/25/2011		
10P00731	10P00731	0	JP	2010-255526	11/16/2010		
10P00731	11P00388	0	US	13/296437	11/15/2011		
10P00733	10P00733	0	JP	2010-257160	11/17/2010		
10P00733	11P00280	0	US	13/317601	10/24/2011		
10P00734	10P00734	0	JP	2010-252677	11/11/2010		
10P00734	11P00298	0	US	13/317696	10/26/2011		
10P00735	10P00735	0	JP	2010-260491	11/22/2010		
10P00735	11P00284	0	US	13/302772	11/22/2011		
10P00736	10P00736	0	JP	2010-256211	11/16/2010		
10P00737	10P00737	0	JP	2010-252676	11/11/2010		
10P00737	11P00291	0	US	13/246458	9/27/2011	8427856	4/23/2013
10P00738	10P00738	0	JP	2011-278558	12/20/2011		
10P00738	12P00391	0	US	13/714015	12/13/2012		
10P00739	10P00739	0	JP	2010-280572	12/16/2010		
10P00740	10P00740	0	JP	2011-283350	12/26/2011		
10P00744	10P00744	0	JP	2012-051742	3/8/2012		
10P00745	10P00745	0	JP	2011-079399	3/31/2011		
10P00745	11P00682	0	US	13/434654	3/29/2012	8499272	7/30/2013
10P00745	11P00682	1	US	13/929895	6/28/2013		

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10P00746	10P00746	0	JP	2010-261431	11/24/2010		
10P00746	11P00302	0	US	13/303506	11/23/2011		
10P00747	10P00747	0	JP	2011-199466	9/13/2011		
10P00747	12P00189	0	US	13/610282	9/11/2012		
10P00748	10P00748	0	JP	2011-095027	4/21/2011		
10P00748	11P00802	0	US	13/422662	3/16/2012		
10P00756	10P00756	0	JP	2011-133282	6/15/2011		
10P00759	10P00759	0	JP	2012-199442	9/11/2012		
10P00762	10P00762	0	JP	2012-086161	4/5/2012		
10P00764	10P00764	0	JP	2012-181078	8/17/2012		
10P00764	13P00131	0	US	13/933802	7/2/2013		
10P00765	10P00765	0	JP	2011-222095	10/6/2011		
10P00765	12P00355	0	US	13/645005	10/4/2012		
10P00767	10P00582	0	JP	2011-186373	8/29/2011		
10P00767	10P00767	0	JP	2011-186374	8/29/2011		
10P00767	11P00380	0	US	13/284080	10/28/2011		
10P00771	11P00667	0	US	13/334964	12/22/2011		
10P00771	11P00713	0	JP	2011-280087	12/21/2011		
10P00773	10P00773	0	JP	2011-097521	4/25/2011		
10P00773	11P00799	0	US	13/455985	4/25/2012		
10P00775	10P00775	0	JP	2011-162043	7/25/2011		
10P00777	10P00777	0	JP	2011-176548	8/12/2011		
10P00779	10P00779	0	JP	2011-014787	1/27/2011		
10P00779	11P00445	0	US	13/353898	1/19/2012		
10P00786	10P00786	0	JP	2012-131805	6/11/2012		
10P00790	10P00790	0	JP	2011-129988	6/10/2011		
10P00791	10P00791	0	JP	2011-194739	9/7/2011		
10P00792	10P00792	0	JP	2011-071523	3/29/2011		
10P00792	11P00654	0	US	13/426013	3/21/2012		
10P00793	10P00793	0	JP	2012-154523	7/10/2012		
10P00806	10P00806	0	JP	2011-151819	7/8/2011		
10P00808	10P00808	0	JP	2012-089011	4/10/2012		
10P00810	10P00810	0	JP	2011-283096	12/26/2011		
10P00810	12P00457	0	US	13/715143	12/14/2012		
10P00812	10P00812	0	JP	2012-194941	9/5/2012		
10P00815	10P00815	0	JP	2011-148255	7/4/2011		
10P00815	12P00122	0	US	13/533487	6/26/2012		
10P00815	12P00122	1	US	13/974553	8/23/2013		
10P00818	10P00818	0	JP	2013-005255	1/16/2013		
10P00821	10P00821	0	JP	2012-194942	9/5/2012		
10P00826	10P00826	0	JP	2012-162752	7/23/2012		
10P00830	10P00830	0	JP	2011-235966	10/27/2011		
10P00833	10P00833	0	JP	2012-193750	9/4/2012		
10P00833	13P00288	0	WO	PCT/JP2013/074000	8/30/2013		
10P00834	10P00834	0	JP	2012-223955	10/9/2012		
10P00834	13P00330	0	WO	PCT/JP2013/076799	10/2/2013		
10P00837	10P00837	0	JP	2011-220077	10/4/2011		
10P00837	12P00278	0	US	13/644388	10/4/2012		
10P00840	10P00840	0	JP	2012-002022	1/10/2012		
10P00840	12P00694	0	US	13/733554	1/3/2013		
10P00844	10P00844	0	JP	2011-206233	9/21/2011		
10P00845	10P00845	0	JP	2012-271666	12/12/2012		



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10P00847	10P00847	0	JP	2011-199337	9/13/2011		
10P00848	10P00848	0	JP	2012-273329	12/14/2012		
10P00850	10P00850	0	JP	2011-098446	4/26/2011		
10P00850	11P00789	0	US	13/455668	4/25/2012		
10P00853	10P00853	0	JP	2012-095044	4/18/2012		
10P00853	12P00851	0	US	13/845204	3/18/2013		
10P00854	10P00854	0	JP	2012-062404	3/19/2012		
10P00854	12P00846	0	US	13/795904	3/12/2013		
10P00857	10P00857	0	JP	2011-123232	6/1/2011		
10P00861	10P00861	0	JP	2012-144190	6/27/2012		
10P00862	10P00862	0	JP	2012-002015	1/10/2012		
10P00862	12P00669	0	US	13/733596	1/3/2013		
10P00864	10P00864	0	JP	2013-029497	2/18/2013		
10P00867	10P00867	0	JP	2011-177803	8/16/2011		
10P00867	12P00139	0	US	13/585110	8/14/2012		
10P00869	10P00869	0	JP	2011-067968	3/25/2011		
10P00869	11P00692	0	US	13/427758	3/22/2012		
10P00870	10P00870	0	JP	2011-086715	4/8/2011		
10P00870	11P00796	0	US	13/440583	4/5/2012		
10P00872	10P00872	0	JP	2011-180626	8/22/2011		
10P00873	10P00873	0	JP	2011-128105	6/8/2011		
10P00875	10P00875	0	JP	2012-213546	9/27/2012		
10P00876	10P00876	0	JP	2011-142716	6/28/2011		
10P00876	11P00881	0	US	13/517690	6/14/2012		
10P00879	10P00879	0	JP	2011-196041	9/8/2011		
10P00880	10P00880	0	JP	2011-227999	10/17/2011		
10P00880	12P00284	0	US	13/612223	9/12/2012		
10P00881	11P00770	0	JP	2012-207962	9/21/2012		
10P00882	10P00882	0	JP	2011-225005	10/12/2011		
10P00883	10P00883	0	JP	2011-069078	3/28/2011		
10P00883	11P00670	0	US	13/431412	3/27/2012		
10P00884	10P00884	0	JP	2009-296543	12/26/2009		
10P00884	10P00885	0	KR	2010-0134770	12/24/2010	1270500	5/28/2013
10P00884	10P00885	0	US	12/976355	12/22/2010	8363466	1/29/2013
10P00886	10P00886	0	JP	2010-098900	4/22/2010		
10P00886	10P00887	0	KR	2011-0037542	4/21/2011		
10P00886	10P00887	0	US	13/081094	4/6/2011		
10P00886	10P00887	1	US	14/039899	9/27/2013		
10P00889	10P00889	0	JP	2011-237031	10/28/2011		
10P00898	10P00898	0	JP	2012-163885	7/24/2012		
10P00898	13P00101	0	US	13/942141	7/15/2013		
10P00899	10P00899	0	JP	2011-122292	5/31/2011		
10P00899	11P00837	0	US	13/478211	5/23/2012		
10P00903	10P00903	0	JP	2012-132225	6/11/2012		
10P00905	10P00905	0	JP	2011-032839	2/18/2011		
10P00905	11P00614	0	US	13/396985	2/15/2012		
10P00910	10P00910	0	JP	2012-141797	6/25/2012		
10P00911	10P00911	0	JP	2011-287359	12/28/2011		
10P00911	12P00432	0	US	13/720332	12/19/2012		
10P00920	10P00920	0	US	13/196394	8/2/2011		
10P00920	10P01002	0	US	13/827244	3/14/2013		
10P00921	10P00921	0	US	13/040766	3/4/2011	8391086	3/5/2013

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10P00924	10P00924	0	US	13/774756	2/22/2013		
10P00926	10P00926	0	JP	2011-149728	7/6/2011		
10P00928	10P00928	0	JP	2013-076403	4/1/2013		
10P00930	10P00930	0	US	13/306741	11/29/2011	8456917	6/4/2013
10P00931	10P00931	0	JP	2011-202106	9/15/2011		
10P00933	10P00933	0	US	13/463961	5/4/2012		
10P00934	10P00934	0	US	13/041907	3/7/2011	8456914	6/4/2013
10P00935	10P00935	0	US	13/364971	2/2/2012		
10P00935	12P00696	0	KR	2013-0012081	2/1/2013		
10P00936	10P00936	0	JP	2012-185097	8/24/2012		
10P00939	10P00939	0	US	13/275708	10/18/2011		
10P00939	12P00272	0	EPC	12182293.6	8/30/2012		
10P00939	12P00272	0	KR	2012-0115657	10/17/2012		
10P00942	10P00942	0	JP	2012-100683	4/26/2012		
10P00946	10P00946	0	US	13/104722	5/10/2011		
10P00947	10P00947	0	US	13/220883	8/30/2011		
10P00947	10P00947	1	US	14/078128	11/12/2013		
10P00955	10P00955		US	12/708848	2/19/2010	8354702	1/15/2013
10P00956	10P00956	0	US	13/365798	2/3/2012		
10P00958	10P00958	0	US	13/421358	3/15/2012		
10P00959	10P00959	0	US	13/181988	7/13/2011		
10P00962	10P00962	0	US	13/918590	6/14/2013		
10P00963	10P00963	0	US	13/234766	9/16/2011	8493137	7/23/2013
10P00973	10P00973	0	US	13/918596	6/14/2013		
10P00975	10P00975	0	US	13/713921	12/13/2012		
10P00976	10P00976	0	US	13/415353	3/8/2012		
10P00978	10P00978	0	US	13/468795	5/10/2012		
10P00982	10P00982	0	JP	2013-054932	3/18/2013		
10P00985	10P00985	0	JP	2011-197082	9/9/2011		
10P00985	12P00179	0	US	13/595497	8/27/2012		
10P01000	10P01000	0	US	13/432535	3/28/2012		
10P01000	12P00732	0	JP	2013-026356	2/14/2013		
10P01000	12P00732	0	KR	2013-0033781	3/28/2013		
10P01001	10P01001	0	US	13/245358	9/26/2011		
10P01004	10P01004	0	US	13/363242	1/31/2012		
10P01004	12P00645	0	KR	2013-0010070	1/29/2013		
10P01012	10P01012	0	JP	2011-240490	11/1/2011		
10P01013	10P01013	0	JP	2013-104122	5/16/2013		
10P01016	10P01016	0	JP	2011-070011	3/28/2011		
10P01016	11P00693	0	US	13/431498	3/27/2012		
10P01018	10P01018	0	JP	2011-214516	9/29/2011		
10P01020	10P01020	0	JP	2011-243755	11/7/2011		
10P01021	10P01021	0	JP	2012-004121	1/12/2012		
10P01022	10P01022	0	JP	2011-266878	12/6/2011		
10P01023	10P01023	0	JP	2013-043432	3/5/2013		
10P01025	10P01025	0	JP	2012-017512	1/31/2012		
10P01027	10P01027	0	JP	2011-119360	5/27/2011		
10P01027	11P00829	0	CN	201210167176.7	5/25/2012		
10P01027	11P00829	0	KR	10-2012-0056391	5/25/2012		
10P01027	11P00829	0	TW	101118380	5/23/2012		
10P01027	11P00829	0	US	13/479810	5/24/2012		
10P01028	10P01028	0	JP	2011-148548	7/4/2011		

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10P01028	12P00107	0	EPC	12174737.2	7/3/2012		
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10P01029	10P01029	0	JP	2011-083705	4/5/2011		
10P01030	10P01030	0	JP	2012-107461	5/9/2012		
10P01031	10P01031	0	JP	2011-184253	8/26/2011		
10P01032	10P01032	0	JP	2011-090325	4/14/2011		
10P01032	11P00803	0	US	13/443810	4/10/2012		
10P01033	10P01033	0	JP	2011-102763	5/2/2011		
10P01033	11P00831	0	US	13/461261	5/1/2012		
10P01051	10P01051	0	JP	2011-188141	8/31/2011		
10P01051	12P00143	0	US	13/587724	8/16/2012		
10P01057	10P01057	0	JP	2011-134903	6/17/2011		
10P01057	11P00917	0	EPC	12171796.1	6/13/2012		
10P01057	11P00917	0	US	13/494713	6/12/2012		
10P01058	10P01058	0	JP	2012-284036	12/27/2012		
10P01059	10P01059	0	JP	2011-123718	6/1/2011		
10P01062	10P01062	0	JP	2011-225943	10/13/2011		
10P01062	12P00305	0	US	13/650875	10/12/2012		
10P01064	10P01064	0	JP	2011-223958	10/11/2011		
10P01065	10P01063	0	JP	2011-224904	10/12/2011		
10P01066	10P01066	0	JP	2011-128542	6/8/2011		
10P01066	11P00890	0	US	13/485722	5/31/2012		
10P01067	10P01067	0	JP	2012-182460	8/21/2012		
10P01072	10P01072	0	JP	2011-086330	4/8/2011		
10P01072	11P00800	0	US	13/427960	3/23/2012		
10P01073	10P01073	0	JP	2012-136010	6/15/2012		
10P01074	10P01074	0	JP	2011-171652	8/5/2011		
10P01074	12P00116	0	US	13/565666	8/2/2012		
10P01075	10P01075	0	JP	2011-140506	6/24/2011		
10P01076	10P00794	0	JP	2012-000125	1/4/2012		
10P01076	10P01076	0	JP	2012-002983	1/11/2012		
10P01076	12P00643	0	US	13/733767	1/3/2013		
10P01077	10P01077	0	JP	2012-091037	4/12/2012		
10P01077	12P00850	0	US	13/845743	3/18/2013		
10P01080	10P01080	0	JP	2012-186353	8/27/2012		
10P01084	10P01084	0	JP	2011-256214	11/24/2011		
10P01103	10P01103	0	JP	2011-100099	4/27/2011		
10P01103	11P00926	0	US	13/455840	4/25/2012		
10P01108	10P01108	0	JP	2011-164354	7/27/2011		
10P01109	10P01109	0	JP	2012-111440	5/15/2012		
10P01110	10P01110	0	JP	2013-005092	1/16/2013		
10P01112	10P01112	0	JP	2011-251560	11/17/2011		
10P01112	12P00346	0	US	13/671033	11/7/2012		
10P01113	10P01113	0	JP	2011-253810	11/21/2011		
10P01116	10P01116	0	JP	2012-115471	5/21/2012		
10P01119	10P01119	0	JP	2012-111458	5/15/2012		
10P01120	10P01120	0	JP	2011-238940	10/31/2011		
10P01125	10P01125	0	JP	2011-091817	4/18/2011		
10P01125	11P00797	0	US	13/439726	4/4/2012		
10P01127	10P01127	0	JP	2012-132705	6/12/2012		
10P01133	10P01133	0	JP	2012-161890	7/20/2012		
10P01134	10P01134	0	JP	2011-228069	10/17/2011		

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10P01134	12P00274	0	US	13/650964	10/12/2012		
10P01137	10P01137	0	JP	2011-228532	10/18/2011		
10P01137	12P00275	0	US	13/652030	10/15/2012		
10P01140	10P01140	0	JP	2011-223741	10/11/2011		
10P01140	12P00279	0	US	13/649060	10/10/2012		
10P01143	10P01143	0	JP	2011-272330	12/13/2011		
10P01147	10P01147	0	JP	2011-120161	5/30/2011		
10P01147	11P00826	0	US	13/479806	5/24/2012		
10P01149	10P01149	0	JP	2011-173800	8/9/2011		
10P01151	10P01151	0	JP	2011-248708	11/14/2011		
10P01154	10P01154	0	JP	2011-235897	10/27/2011		
10P01160	11P00418	0	JP	2012-039946	2/27/2012		
10P01160	11P00877	0	US	13/461616	5/1/2012		
10P01162	10P01162	0	JP	2011-249249	11/15/2011		
10P01162	12P00344	0	US	13/671438	11/7/2012		
10P01164	10P01164	0	JP	2011-141374	6/27/2011		
10P01165	10P01165	0	JP	2011-163135	7/26/2011		
10P01165	11P00312	0	US	13/280037	10/24/2011		
10P01168	10P01168	0	JP	2011-089607	4/13/2011		
10P01168	11P00792	0	US	13/444032	4/11/2012		
10P01172	10P01172	0	JP	2011-244199	11/8/2011		
10P01173	10P01173	0	JP	2011-155825	7/14/2011		
10P01175	10P01175	0	JP	2011-250668	11/16/2011		
10P01176	10P01176	0	JP	2011-175857	8/11/2011		
10P01178	10P01178	0	JP	2011-262946	11/30/2011		
10P01178	12P00339	0	US	13/672115	11/8/2012		
10P01179	10P01179	0	JP	2011-265612	12/5/2011		
10P01180	10P01180	0	JP	2011-264523	12/2/2011		
10P01181	10P01181	0	JP	2011-154402	7/13/2011		
10P01181	12P00108	0	US	13/547799	7/12/2012		
10P01182	10P01182	0	JP	2011-155859	7/14/2011		
10P01182	12P00082	0	US	13/545698	7/10/2012		
10P01183	10P01183	0	JP	2011-153667	7/12/2011		
10P01184	10P01184	0	JP	2011-214278	9/29/2011		
10P01188	10P01188	0	JP	2011-255186	11/22/2011		
10P01190	10P01190	0	JP	2011-203105	9/16/2011		
10P01191	10P01191	0	JP	2011-171006	8/4/2011		
10P01192	10P01192	0	JP	2011-242190	11/4/2011		
10P01194	10P01194	0	JP	2011-188825	8/31/2011		
10P01194	12P00138	0	US	13/594679	8/24/2012		
10P01197	10P01197	0	JP	2011-186827	8/30/2011		
10P01198	10P01198	0	JP	2011-189588	8/31/2011		
10P01200	10P01200	0	JP	2012-045236	3/1/2012		
10P01205	10P01205	0	JP	2011-175279	8/10/2011		
10P01209	10P01209	0	JP	2011-184346	8/26/2011		
10P01211	10P01211	0	JP	2011-174576	8/10/2011		
10P01211	12P00119	0	EPC	12176963.2	7/18/2012		
10P01211	12P00119	0	US	13/561793	7/30/2012		
10P90001	10P90001	0	US	09/258059	2/26/1999	6044022	3/28/2000
10P90002	10P90002	0	US	09/243976	2/4/1999	6081456	6/27/2000
10P90003	10P90003	0	US	09/243974	2/4/1999	6147904	11/14/2000
10P90004	10P90004	0	US	09/243973	2/4/1999	6157570	12/5/2000

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10P90005	10P90005	0	US	09/244317	2/4/1999	6181597	1/30/2001
10P90006	10P90006	0	US	09/340979	6/28/1999	6218695	4/17/2001
10P90007	10P90007	0	US	09/244529	2/4/1999	6256231	7/3/2001
10P90008	10P90008	0	US	09/474376	12/29/1999	6297984	10/2/2001
10P90009	10P90009	0	US	09/460277	12/13/1999	6329691	12/11/2001
10P90010	10P90010	0	US	09/730611	12/5/2000	6339540	1/15/2002
10P90011	10P90011	0	US	09/244316	2/4/1999	6346442	2/12/2002
10P90012	10P90012	0	US	09/821336	3/28/2001	6351415	2/26/2002
10P90013	10P90013	0	US	09/927277	8/9/2001	6421276	7/16/2002
10P90014	10P90014	0	US	09/522245	3/9/2000	6458702	10/1/2002
10P90015	10P90015	0	US	09/963912	9/25/2001	6532176	3/11/2003
10P90016	10P90016	0	US	09/978447	10/15/2001	6583066	6/24/2003
10P90017	10P90017	0	US	10/226487	8/22/2002	6686276	2/3/2004
10P90018	10P90018	0	US	10/233310	8/28/2002	6765259	7/20/2004
10P90019	10P90019	0	US	10/282484	10/28/2002	6774704	8/10/2004
10P90020	10P90020	0	US	10/341933	1/14/2003	6836443	12/28/2004
10P90021	10P90021	0	US	10/696728	10/27/2003	6937523	8/30/2005
10P90022	10P90022	0	US	10/659031	9/9/2003	6959920	11/1/2005
10P90023	10P90023	0	US	10/305403	11/26/2002	7016225	3/21/2006
10P90024	10P90024	0	US	10/659042	9/9/2003	7060627	6/13/2006
10P90025	10P90025	0	US	11/304168	12/13/2005	7280405	10/9/2007
10P90026	10P90026	0	US	10/783466	2/20/2004	7390718	6/24/2008
10P90027	10P90027	0	US	11/539156	10/5/2006	7400538	7/15/2008
10P90028	10P90028	0	US	11/065312	2/23/2005	7439575	10/21/2008
10P90029	10P90029	0	US	12/207542	9/10/2008	7795087	9/14/2010
10P90031	10P90031		US	10/065195	9/25/2002	7002867	2/21/2006
10P90032	10P90032	0	DE	19758197.8	12/30/1997	19758198	11/7/2002
10P90032	10P90032	0	US	09/216978	12/21/1998	6157541	12/5/2000
10P90034	10P90034	0	DE	102005012216.7	3/15/2005	102005012216.7	11/13/2008
10P90034	10P90034	0	US	11/375565	3/15/2006	7355858	4/8/2008
10P90035	10P90035	0	US	08/123524	9/17/1993	5349554	9/20/1994
10P90036	10P90036	0	US	10/376461	2/28/2003	6849495	2/1/2005
10P90037	10P90037	0	US	10/672393	9/25/2003	6924668	8/20/2005
10P90038	10P90038		US	11/246046	10/7/2005	7263011	8/28/2007
10P90039	10P90039	0	CN	3822470.4	8/26/2003	478586	3/18/2009
10P90039	10P90039	0	DE	3797250.2	8/23/2003	60303046	12/28/2005
10P90039	10P90039	0	FR	3797250.2	8/26/2003	1540658	12/28/2005
10P90039	10P90039	0	GB	3797250.2	8/26/2003	1540658	12/28/2005
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10P90040	10P90040	0	CN	3141323.4	6/4/2003	491398	4/29/2009
10P90040	10P90040	0	JP	2003-158551	6/3/2003	3880948	11/17/2006
10P90040	10P90040	0	US	10/449580	5/30/2003	7085972	8/1/2006
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11P00005	12P00698	0	JP	2012-253815	11/20/2012		
11P00011	11P00011	0	JP	2012-124495	5/31/2012		
11P00011	12P00913	0	US	13/899826	5/22/2013		
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11P00016	11P00016	0	JP	2011-265110	12/2/2011		
11P00019	11P00019	0	JP	2011-182221	8/24/2011		
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11P00020	11P00020	0	JP	2011-102400	4/28/2011		
11P00020	11P00866	0	US	13/458298	4/27/2012		
11P00022	11P00022	0	JP	2011-122582	5/31/2011		
11P00022	11P00835	0	US	13/483439	5/30/2012		
11P00023	11P00023	0	JP	2011-212432	9/28/2011		
11P00024	11P00024	0	JP	2011-150859	7/7/2011		
11P00024	12P00004	0	US	13/538429	6/29/2012		
11P00027	11P00027	0	JP	2011-123233	6/1/2011		
11P00027	12P00099	0	US	13/485282	5/31/2012		
11P00030	11P00030	0	JP	2011-122634	5/31/2011		
11P00030	11P00846	0	US	13/485335	5/31/2012		
11P00031	11P00031	0	JP	2012-048333	3/5/2012		
11P00031	11P00932	0	US	13/439274	4/4/2012		
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11P00049	11P00049	0	JP	2011-127003	6/7/2011		
11P00049	11P00897	0	US	13/489984	6/6/2012		
11P00052	11P00052	0	US	13/176337	7/5/2011		
11P00055	11P00055	0	JP	2012-033943	2/20/2012		
11P00058	12P00390	0	JP	2012-236607	10/26/2012		
11P00058	12P00399	0	CN	201210495599.1	11/28/2012		
11P00058	12P00399	0	KR	2012-0136383	11/28/2012		
11P00058	12P00399	0	TW	101144356	11/27/2012		
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11P00059	11P00059	0	JP	2013-081407	4/9/2013		
11P00067	11P00067	0	JP	2011-164572	7/27/2011		
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11P00070	12P00379	0	US	13/679156	11/16/2012		
11P00071	11P00071	0	JP	2012-144151	6/27/2012		
11P00072	11P00072	0	JP	2012-016408	1/30/2012		
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11P00102	12P00417	0	KR	2012-0149779	12/20/2012		
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11P00105	13P00102	0	US	13/944576	7/17/2013		
11P00108	11P00108	0	JP	2011-213120	9/28/2011		
11P00108	11P00591	0	US	13/468595	5/10/2012		
11P00111	11P00111	0	JP	2013-088326	4/19/2013		
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11P00112	12P00727	0	US	13/777818	2/26/2013		
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11P00134	11P00134	0	JP	2011-164045	7/27/2011		
11P00134	12P00010	0	US	13/560085	7/27/2012		
11P00138	11P00138	0	JP	2011-202787	9/16/2011		
11P00138	12P00175	0	US	13/603020	9/4/2012		
11P00143	11P00143	0	JP	2013-010131	1/23/2013		
11P00144	11P00144	0	JP	2012-156444	7/12/2012		
11P00144	13P00114	0	US	13/935046	7/3/2013		
11P00146	11P00146	0	JP	2012-176168	8/8/2012		
11P00146	13P00133	0	US	13/951982	7/26/2013		
11P00147	11P00147	0	JP	2011-205531	9/21/2011		
11P00147	12P00184	0	EPC	12184938.4	9/19/2012		
11P00147	12P00184	0	US	13/607146	9/7/2012		
11P00149	11P00149	0	JP	2011-164166	7/27/2011		
11P00149	12P00237	0	US	13/555223	7/23/2012		
11P00152	11P00152	0	JP	2012-104613	5/1/2012		
11P00152	12P00898	0	US	13/868463	4/23/2013		
11P00153	11P00153	0	JP	2012-156452	7/12/2012		
11P00153	13P00121	0	US	13/934935	7/3/2013		
11P00154	11P00154	0	JP	2012-058781	3/15/2012		
11P00154	12P00734	0	US	13/785494	3/5/2013		
11P00155	11P00155	0	JP	2011-237067	10/28/2011		
11P00155	11P00645	0	US	13/338945	12/28/2011		
11P00156	11P00751	0	JP	2012-061637	3/19/2012		
11P00156	12P00106	0	US	13/549789	7/16/2012		
11P00157	11P00157	0	JP	2012-179906	8/14/2012		
11P00157	13P00148	0	US	13/964782	8/12/2013		
11P00159	11P00159	0	JP	2011-245029	11/9/2011		
11P00159	12P00334	0	US	13/670380	11/6/2012		
11P00161	11P00160	0	JP	2012-031821	2/16/2012		
11P00162	11P00162	0	JP	2012-181800	8/20/2012		
11P00163	11P00163	0	JP	2012-181041	8/17/2012		
11P00163	13P00134	0	WO	PCT/JP2013/004898	8/19/2013		
11P00164	11P00164	0	JP	2012-107800	5/9/2012		
11P00164	12P00900	0	US	13/888707	5/7/2013		
11P00166	11P00166	0	JP	2012-229654	10/17/2012		
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11P00167	12P00204	0	US	13/594022	8/24/2012		
11P00168	11P00168	0	JP	2011-165059	7/28/2011		
11P00168	12P00123	0	US	13/559115	7/26/2012		
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11P00170	12P00347	0	US	13/685078	11/26/2012		
11P00175	11P00175	0	JP	2011-235898	10/27/2011		
11P00179	11P00179	0	JP	2012-227844	10/15/2012		
11P00179	13P00331	0	WO	PCT/JP2013/076314	9/27/2013		
11P00180	11P00180	0	JP	2012-183487	8/22/2012		
11P00183	11P00183	0	JP	2012-111809	5/15/2012		
11P00183	12P00897	0	US	13/895195	5/15/2013		
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11P00187	11P00187	0	JP	2011-243636	11/7/2011		

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11P00189	11P00189	0	JP	2011-213698	9/29/2011		
11P00189	12P00192	0	US	13/610541	9/11/2012		
11P00191	11P00191	0	JP	2013-122782	6/11/2013		
11P00195	11P00195	0	JP	2013-076034	4/1/2013		
11P00196	11P00196	0	JP	2012-014712	1/27/2012		
11P00196	12P00690	0	US	13/748433	1/23/2013		
11P00197	11P00197	0	JP	2011-267691	12/7/2011		
11P00198	11P00198	0	JP	2012-063451	3/21/2012		
11P00201	11P00201	0	JP	2012-007445	1/17/2012		
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11P00202	12P00080	0	US	13/559244	7/26/2012		
11P00203	11P00203	0	JP	2011-165712	7/28/2011		
11P00203	12P00079	0	US	13/559466	7/26/2012		
11P00204	11P00204	0	JP	2011-165713	7/28/2011		
11P00204	12P00078	0	US	13/559448	7/26/2012		
11P00205	11P00205	0	JP	2011-165714	7/28/2011		
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11P00210	12P00911	0	US	13/888637	5/7/2013		
11P00211	11P00211	0	JP	2012-033852	2/20/2012		
11P00214	11P00214	0	JP	2012-024069	2/7/2012		
11P00216	11P00216	0	JP	2011-179380	8/19/2011		
11P00219	11P00219	0	JP	2011-203403	9/16/2011		
11P00221	11P00221	0	JP	2011-229158	10/18/2011		
11P00224	11P00224	0	JP	2012-051506	3/8/2012		
11P00227	11P00227	0	JP	2012-181183	8/17/2012		
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11P00232	11P00232	0	JP	2012-201594	9/13/2012		
11P00234	11P00234	0	JP	2011-207329	9/22/2011		
11P00234	12P00338	0	US	13/609866	9/11/2012		
11P00236	11P00236	0	JP	2012-251378	11/15/2012		
11P00236	13P00357	0	WO	PCT/JP2013/080389	11/11/2013		
11P00241	11P00241	0	JP	2012-007016	1/17/2012		
11P00241	11P00891	0	US	13/467464	5/9/2012		
11P00244	11P00244	0	JP	2012-161525	7/20/2012		
11P00245	11P00245	0	JP	2012-035525	2/21/2012		
11P00246	11P00246	0	JP	2012-122288	5/29/2012		
11P00246	12P00914	0	US	13/899916	6/11/2013		
11P00253	11P00253	0	JP	2012-251947	11/16/2012		
11P00254	11P00254	0	JP	2012-144155	6/27/2012		
11P00259	11P00259	0	JP	2011-257175	11/25/2011		
11P00259	12P00345	0	US	13/683538	11/21/2012		
11P00260	11P00260	0	JP	2011-202466	9/15/2011		
11P00260	12P00176	0	US	13/610949	9/12/2012		
11P00263	11P00263	0	JP	2011-210078	9/27/2011		
11P00263	12P00188	0	US	13/612654	9/12/2012	8525563	9/3/2013
11P00264	11P00264	0	JP	2012-129849	6/7/2012		
11P00303	11P00303	0	JP	2011-164917	7/28/2011		



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11P00310	11P00310	0	JP	2011-260091	11/29/2011		
11P00310	12P00353	0	US	13/688123	11/28/2012		
11P00311	11P00311	0	JP	2011-278311	12/20/2011		
11P00311	12P00468	0	US	13/720863	12/19/2012		
11P00313	11P00313	0	JP	2012-194820	9/5/2012		
11P00314	11P00314	0	JP	2012-225715	10/11/2012		
11P00316	11P00316	0	JP	2012-156483	7/12/2012		
11P00316	13P00105	0	US	13/938446	7/10/2013		
11P00319	11P00319	0	JP	2011-212143	9/28/2011		
11P00319	12P00199	0	US	13/618834	9/14/2012		
11P00320	11P00320	0	JP	2011-205738	9/21/2011		
11P00320	12P00224	0	EPC	12185233.9	9/20/2012		
11P00320	12P00224	0	US	13/614845	9/13/2012		
11P00321	11P00321	0	JP	2011-212141	9/28/2011		
11P00321	12P00200	0	EPC	12186212.2	9/27/2012		
11P00321	12P00200	0	US	13/618754	9/14/2012		
11P00322	11P00322	0	JP	2011-187161	8/30/2011		
11P00323	11P00323	0	JP	2011-205739	9/21/2011		
11P00323	12P00225	0	US	13/624444	9/21/2012		
11P00324	11P00324	0	JP	2011-213699	9/29/2011		
11P00324	12P00193	0	US	13/618639	9/14/2012		
11P00325	11P00325	0	JP	2011-214450	9/29/2011		
11P00325	12P00201	0	EPC	12186309.6	9/27/2012		
11P00325	12P00201	0	US	13/629328	9/27/2012		
11P00326	11P00326	0	JP	2011-213700	9/29/2011		
11P00326	12P00194	0	US	13/618985	9/14/2012		
11P00327	11P00327	0	JP	2011-213701	9/29/2011		
11P00327	12P00195	0	US	13/628920	9/27/2012		
11P00341	11P00341	0	JP	2011-213702	9/29/2011		
11P00341	12P00197	0	US	13/617447	9/14/2012		
11P00342	11P00342	0	JP	2011-213697	9/29/2011		
11P00342	12P00183	0	US	13/630612	9/28/2012		
11P00348	11P00348	0	JP	2011-212144	9/28/2011		
11P00348	12P00202	0	US	13/629312	9/27/2012		
11P00349	11P00349	0	JP	2011-212142	9/28/2011		
11P00349	12P00203	0	US	13/615430	9/13/2012		
11P00358	11P00358	0	JP	2012-027985	2/13/2012		
11P00360	11P00360	0	JP	2012-008246	1/18/2012		
11P00368	11P00368	0	JP	2012-105887	5/7/2012		
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11P00369	12P00976	0	US	13/913985	6/10/2013		
11P00371	11P00371	0	JP	2011-222935	10/7/2011		
11P00371	12P00282	0	US	13/646512	10/5/2012		
11P00372	11P00372	0	JP	2012-036186	2/22/2012		
11P00373	11P00373	0	JP	2012-028576	2/13/2012		
11P00374	11P00374	0	JP	2012-242314	11/2/2012		
11P00374	13P00353	0	WO	PCT/JP2013/078700	10/23/2013		
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11P00384	11P00384	0	JP	2012-146804	6/29/2012		
11P00385	11P00385	0	JP	2012-123151	5/30/2012		
11P00386	11P00386	0	JP	2012-185403	8/24/2012		
11P00386	13P00130	0	WO	PCT/JP2013/072635	8/20/2013		
11P00392	11P00392	0	JP	2011-237842	10/28/2011		
11P00394	11P00394	0	JP	2012-197115	9/7/2012		
11P00395	11P00395	0	JP	2012-239960	10/31/2012		
11P00397	11P00397	0	JP	2012-058453	3/15/2012		
11P00397	12P00728	0	US	13/784268	3/4/2013		
11P00400	11P00400	0	JP	2011-255762	11/24/2011		
11P00400	12P00332	0	US	13/679314	11/16/2012		
11P00403	11P00403	0	JP	2011-273306	12/14/2011		
11P00406	11P00406	0	JP	2012-161452	7/20/2012		
11P00407	11P00407	0	JP	2013-085423	4/16/2013		
11P00409	11P00409	0	JP	2012-101501	4/26/2012		
11P00412	11P00412	0	JP	2013-098223	5/8/2013		
11P00416	11P00416	0	JP	2012-125924	6/1/2012		
11P00419	11P00419	0	JP	2012-047834	3/5/2012		
11P00419	12P00729	0	US	13/786017	3/5/2013		
11P00422	11P00422	0	JP	2011-272091	12/13/2011		
11P00422	12P00406	0	US	13/709901	12/10/2012		
11P00429	11P00429	0	JP	2013-026733	2/14/2013		
11P00434	11P00434	0	JP	2011-284332	12/26/2011		
11P00434	12P00503	0	US	13/720779	12/19/2012		
11P00437	11P00437	0	JP	2013-076264	4/1/2013		
11P00446	11P00446	0	JP	2012-075132	3/28/2012		
11P00448	11P00448	0	JP	2013-081408	4/9/2013		
11P00450	11P00450	0	JP	2012-095041	4/18/2012		
11P00454	11P00454	0	JP	2012-003067	1/11/2012		
11P00460	11P00460	0	JP	2011-243120	11/7/2011		
11P00460	12P00336	0	US	13/671400	11/7/2012		
11P00464	11P00464	0	JP	2012-031901	2/16/2012		
11P00464	12P00693	0	US	13/764235	2/11/2013		
11P00468	11P00468	0	JP	2012-003923	1/12/2012		
11P00470	11P00470	0	JP	2012-236855	10/26/2012		
11P00479	11P00479	0	JP	2012-078638	3/30/2012		
11P00479	12P00753	0	US	13/800978	3/13/2013		
11P00481	11P00481	0	JP	2012-072868	3/28/2012		
11P00481	12P00733	0	US	13/793923	3/11/2013		
11P00482	11P00482	0	JP	2012-047802	3/5/2012		
11P00482	12P00737	0	US	13/786013	3/5/2013		
11P00483	11P00483	0	JP	2012-237666	10/29/2012		
11P00485	11P00485	0	JP	2012-036389	2/22/2012		
11P00486	11P00486	0	JP	2012-156207	7/12/2012		
11P00489	11P00489	0	JP	2012-234752	10/24/2012		
11P00492	11P00492	0	JP	2011-273443	12/14/2011		
11P00494	11P00494	0	JP	2012-021568	2/3/2012		
11P00495	11P00495	0	JP	2012-221266	10/3/2012		
11P00496	11P00496	0	JP	2012-058782	3/15/2012		

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11P00499	11P00499	0	JP	2012-144665	6/27/2012		
11P00504	11P00504	0	JP	2012-212802	9/26/2012		
11P00504	13P00325	0	WO	PCT/JP2013/074676	9/12/2013		
11P00506	11P00506	0	JP	2012-111017	5/14/2012		
11P00509	11P00509	0	JP	2012-147011	6/29/2012		
11P00513	11P00513	0	JP	2012-038702	2/24/2012		
11P00522	11P00522	0	JP	2012-145507	6/28/2012		
11P00523	11P00523	0	JP	2011-281802	12/22/2011		
11P00523	12P00405	0	US	13/723975	12/21/2012		
11P00525	11P00525	0	JP	2012-219256	10/1/2012		
11P00532	11P00532	0	JP	2012-144666	6/27/2012		
11P00532	11P00774	0	JP	2013-097463	5/7/2013		
11P00533	11P00533	0	JP	2011-265684	12/5/2011		
11P00533	12P00404	0	KR	2012-0139830	12/4/2012		
11P00533	12P00404	0	US	13/693834	12/4/2012		
11P00536	11P00536	0	JP	2011-248752	11/14/2011		
11P00538	11P00538	0	JP	2012-251134	11/15/2012		
11P00544	11P00544	0	JP	2012-206631	9/20/2012		
11P00544	13P00323	0	WO	PCT/JP2013/074646	9/12/2013		
11P00545	11P00545	0	JP	2011-241619	11/2/2011		
11P00550	11P00550	0	JP	2012-036418	2/22/2012		
11P00553	11P00553	0	JP	2013-010846	1/24/2013		
11P00555	11P00555	0	JP	2011-276862	12/19/2011		
11P00555	12P00392	0	US	13/712476	12/12/2012		
11P00556	11P00556	0	JP	2012-026661	2/9/2012		
11P00556	12P00695	0	US	13/761137	2/6/2013		
11P00558	11P00558	0	JP	2013-122712	6/11/2013		
11P00562	11P00562	0	JP	2012-089292	4/10/2012		
11P00564	11P00564	0	JP	2012-222180	10/4/2012		
11P00566	11P00566	0	JP	2013-127836	6/18/2013		
11P00567	11P00567	0	JP	2011-287492	12/28/2011		
11P00570	11P00570	0	JP	2012-063518	3/21/2012		
11P00571	11P00571	0	JP	2012-199458	9/11/2012		
11P00571	13P00290	0	WO	PCT/JP2013/074779	9/6/2013		
11P00573	11P00573	0	JP	2011-273433	12/14/2011		
11P00573	12P00420	0	KR	2012-0145769	12/13/2012		
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11P00576	11P00576	0	JP	2012-179429	8/13/2012		
11P00577	11P00577	0	JP	2011-281517	12/22/2011		
11P00577	12P00412	0	EPC	12196671.7	12/12/2012		
11P00577	12P00412	0	US	13/720791	12/19/2012		
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11P00581	11P00581	0	JP	2012-053182	3/9/2012		
11P00583	11P00583	0	JP	2012-188781	8/29/2012		
11P00584	11P00584	0	JP	2013-124560	6/13/2013		
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11P00586	11P00586	0	JP	2011-274865	12/15/2011		
11P00586	12P00393	0	US	13/708488	12/7/2012		
11P00587	11P00587	0	JP	2013-128348	6/19/2013		
11P00592	11P00592	0	JP	2011-277143	12/19/2011		
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11P00599	13P00354	0	WO	PCT/JP2013/78437	10/21/2013		
11P00601	11P00601	0	JP	2013-032784	2/22/2013		
11P00621	11P00621	0	JP	2012-199394	9/11/2012		
11P00624	11P00624	0	JP	2013-005261	1/16/2013		
11P00625	11P00625	0	JP	2011-278312	12/20/2011		
11P00625	12P00411	0	US	13/720875	12/19/2012		
11P00627	11P00627	0	JP	2011-281929	12/22/2011		
11P00627	12P00423	0	US	13/712434	12/12/2012		
11P00629	11P00629	0	JP	2013-088072	4/19/2013		
11P00631	11P00631	0	JP	2012-200341	9/12/2012		
11P00631	13P00291	0	WO	PCT/JP2013/074778	9/6/2013		
11P00635	11P00635	0	JP	2011-259470	11/28/2011		
11P00635	12P00333	0	EPC	12194404.5	11/27/2012		
11P00635	12P00333	0	TW	101144357	11/27/2012		
11P00635	12P00333	0	US	13/685192	11/26/2012		
11P00636	11P00636	0	JP	2011-259471	11/28/2011		
11P00636	12P00335	0	EPC	12194403.7	11/27/2012		
11P00636	12P00335	0	US	13/687663	11/28/2012		
11P00644	11P00644	0	JP	2012-157316	7/13/2012		
11P00660	11P00660	0	JP	2011-284154	12/26/2011		
11P00660	12P00422	0	US	13/727389	12/26/2012		
11P00661	11P00661	0	JP	2011-279846	12/21/2011		
11P00661	12P00469	0	US	13/722442	12/20/2012		
11P00672	11P00672	0	JP	2012-039581	2/27/2012		
11P00672	12P00697	0	US	13/776209	2/25/2013		
11P00676	11P00676	0	JP	2011-277346	12/19/2011		
11P00676	12P00458	0	US	13/669670	11/6/2012		
11P00683	11P00683	0	JP	2011-279216	12/21/2011		
11P00683	12P00394	0	US	13/722977	12/20/2012		
11P00685	11P00685	0	JP	2011-282345	12/22/2011		
11P00686	11P00686	0	JP	2011-282346	12/22/2011		
11P00688	11P00688	0	JP	2012-217459	9/28/2012		
11P00689	11P00689	0	JP	2013-093927	4/26/2013		
11P00690	11P00690	0	JP	2013-001782	1/9/2013		
11P00691	11P00691	0	JP	2012-206592	9/20/2012		
11P00691	13P00322	0	WO	PCT/JP2013/074642	9/12/2013		
11P00695	11P00695	0	JP	2012-183367	8/22/2012		
11P00696	11P00696	0	JP	2012-222072	10/4/2012		
11P00700	11P00700	0	JP	2012-110252	5/14/2012		
11P00701	11P00701	0	JP	2013-100835	5/13/2013		
11P00702	12P00648	0	US	13/736652	1/8/2013		
11P00703	11P00703	0	JP	2012-256214	11/22/2012		
11P00704	11P00704	0	JP	2013-100429	5/10/2013		
11P00705	11P00705	0	JP	2013-083309	4/11/2013		
11P00707	11P00707	0	JP	2013-042821	3/5/2013		
11P00708	11P00708	0	JP	2012-154224	7/10/2012		
11P00708	13P00099	0	US	13/939080	7/10/2013		
11P00710	11P00710	0	JP	2013-103351	5/15/2013		
11P00712	11P00712	0	US	13/331574	12/20/2011		

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11P00721	11P00721	0	JP	2012-232786	10/22/2012		
11P00725	11P00725	0	JP	2012-157317	7/13/2012		
11P00726	11P00726	0	JP	2012-186207	8/27/2012		
11P00726	13P00287	0	WO	PCT/JP2013/005030	8/26/2013		
11P00729	11P00729	0	JP	2012-067293	3/23/2012		
11P00732	11P00732	0	JP	2012-116522	5/22/2012		
11P00735	11P00735	0	JP	2013-056364	3/19/2013		
11P00738	11P00738	0	JP	2012-165901	7/26/2012		
11P00742	11P00742	0	JP	2012-195368	9/5/2012		
11P00743	11P00743	0	JP	2012-066750	3/23/2012		
11P00743	12P00751	0	US	13/830852	3/14/2013		
11P00744	11P00744	0	JP	2012-075992	3/29/2012		
11P00744	12P00749	0	US	13/845431	3/18/2013		
11P00754	11P00754	0	JP	2012-118757	5/24/2012		
11P00755	11P00755	0	JP	2012-275625	12/18/2012		
11P00756	11P00756	0	JP	2013-013242	1/28/2013		
11P00757	11P00757	0	JP	2012-086945	4/6/2012		
11P00757	12P00849	0	US	13/796797	3/12/2013		
11P00760	11P00760	0	JP	2012-207835	9/21/2012		
11P00761	11P00761	0	JP	2012-190895	8/31/2012		
11P00761	12P00805	0	JP	2013-049882	3/13/2013		
11P00763	11P00763	0	JP	2012-089857	4/11/2012		
11P00765	11P00765	0	JP	2012-113110	5/17/2012		
11P00771	11P00771	0	JP	2012-193751	9/4/2012		
11P00771	13P00166	0	US	13/944296	7/17/2013		
11P00775	11P00775	0	JP	2013-021045	2/6/2013		
11P00777	11P00777	0	JP	2012-181487	8/20/2012		
11P00778	11P00778	0	JP	2012-098696	4/24/2012		
11P00782	11P00782	0	JP	2012-064748	3/22/2012		
11P00782	12P00809	0	US	13/800540	3/13/2013		
11P00784	11P00784	0	JP	2012-247339	11/9/2012		
11P00793	11P00793	0	JP	2012-064108	3/21/2012		
11P00793	12P00752	0	US	13/827514	3/14/2013		
11P00805	11P00805	0	JP	2013-090356	4/23/2013		
11P00807	11P00807	0	JP	2013-013911	1/29/2013		
11P00809	11P00809	0	JP	2012-064776	3/22/2012		
11P00810	11P00810	0	JP	2012-140835	6/22/2012		
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11P00814	11P00814	0	JP	2012-150755	7/4/2012		
11P00814	13P00103	0	US	13/933318	7/2/2013		
11P00817	11P00817	0	JP	2012-047803	3/5/2012		
11P00817	12P00736	0	US	13/780979	2/28/2013		
11P00820	11P00820	0	JP	2012-071231	3/27/2012		
11P00821	11P00821	0	JP	2012-231881	10/19/2012		
11P00822	11P00822	0	JP	2012-045237	3/1/2012		
11P00822	11P00915	0	JP	2012-062256	3/19/2012		
11P00822	12P00808	0	US	13/778267	2/27/2013		
11P00839	11P00839	0	JP	2013-101318	5/13/2013		
11P00840	11P00840	0	JP	2012-183676	8/22/2012		
11P00841	11P00841	0	JP	2012-255943	11/22/2012		

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11P00842	11P00842	0	JP	2012-251973	11/16/2012		
11P00852	11P00852	0	JP	2012-044654	2/29/2012		
11P00852	12P00731	0	US	13/773502	2/21/2013		
11P00855	11P00855	0	JP	2012-163911	7/24/2012		
11P00855	13P00104	0	US	13/945484	7/18/2013		
11P00857	11P00857	0	JP	2012-267212	12/6/2012		
11P00863	11P00863	0	JP	2013-081359	4/9/2013		
11P00867	11P00867	0	JP	2012-220197	10/2/2012		
11P00867	13P00327	0	WO	PCT/JP2013/075645	9/24/2013		
11P00871	11P00871	0	JP	2013-068535	3/28/2013		
11P00874	11P00874	0	JP	2012-100976	4/26/2012		
11P00874	12P00867	0	US	13/800782	3/13/2013		
11P00884	11P00884	0	JP	2012-174092	8/6/2012		
11P00885	11P00885	0	JP	2012-224954	10/10/2012		
11P00886	11P00886	0	JP	2013-052673	3/15/2013		
11P00887	11P00887	0	JP	2012-183070	8/22/2012		
11P00887	13P00286	0	WO	PCT/JP2013/072636	8/20/2013		
11P00894	11P00894	0	JP	2012-203145	9/14/2012		
11P00898	11P00898	0	JP	2012-055846	3/13/2012		
11P00902	11P00902	0	JP	2013-123704	6/12/2013		
11P00904	11P00904	0	JP	2012-170811	8/1/2012		
11P00906	11P00906	0	JP	2013-032151	2/21/2013		
11P00909	11P00909	0	JP	2012-157696	7/13/2012		
11P00913	11P00913	0	JP	2012-181488	8/20/2012		
11P00913	13P00127	0	WO	PCT/JP2013/072633	8/19/2013		
11P00914	12P00785	0	JP	2013-034438	2/25/2013		
11P00914	12P00848	0	US	13/828711	3/14/2013		
11P00927	11P00927	0	JP	2012-098347	4/24/2012		
11P00927	12P00857	0	US	13/844918	3/16/2013		
11P00929	11P00929	0	JP	2012-258174	11/27/2012		
11P00929	13P00360	0	WO	PCT/JP2013/079872	11/5/2013		
11P00938	11P00938	0	JP	2012-225846	10/11/2012		
11P00939	11P00939	0	JP	2012-272070	12/13/2012		
11P00940	11P00940	0	JP	2012-184223	8/23/2012		
11P00940	13P00128	0	WO	PCT/JP2013/072638	8/20/2013		
11P00943	11P00943	0	JP	2012-111604	5/15/2012		
11P00943	12P00894	1	US	13/891630	5/10/2013		
11P00944	11P00944	0	JP	2012-163593	7/24/2012		
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11P00958	11P00958	0	JP	2013-098263	5/8/2013		
11P00960	11P00960	0	JP	2012-254594	11/20/2012		
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11P00961	11P00961	0	JP	2012-203435	9/14/2012		
11P00961	13P00321	0	WO	PCT/JP2013/074514	9/11/2013		
11P00964	11P00964	0	JP	2012-212736	9/26/2012		
11P00964	13P00237	0	WO	PCT/JP2013/005569	9/20/2013		
11P00965	11P00965	0	JP	2012-244447	11/6/2012		
11P00972	11P00972	0	JP	2012-142388	6/25/2012		
11P00983	11P00983	0	JP	2012-141798	6/25/2012		
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11P00990	13P00292	0	WO	PCT/JP2013/074445	9/4/2013		
11P00993	11P00993	0	JP	2012-274877	12/17/2012		
11P00994	11P00994	0	JP	2012-234556	10/24/2012		
11P00994	12P00157	0	JP	2013-035026	2/25/2013		
11P00994	13P00151	0	JP	2013-183019	9/4/2013		
11P00994	13P00332	0	WO	PCT/JP2013/074878	9/13/2013		
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12P00001	12P00852	0	US	13/795330	3/12/2013		
12P00002	12P00002	0	JP	2012-144347	6/27/2012		
12P00002	12P00977	0	US	13/927937	6/26/2013		
12P00003	12P00003	0	JP	2012-167018	7/27/2012		
12P00003	13P00119	0	US	13/946458	7/19/2013		
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12P00017	12P00017	0	JP	2012-227178	10/12/2012		
12P00028	12P00028	0	JP	2013-042574	3/5/2013		
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12P00049	12P00049	0	JP	2012-224953	10/10/2012		
12P00050	12P00050	0	JP	2012-249359	11/13/2012		
12P00050	13P00355	0	WO	PCT/JP2013/079871	11/5/2013		
12P00052	12P00052	0	JP	2012-174294	8/6/2012		
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12P00134	12P00134	0	JP	2013-041598	3/4/2013		
12P00142	12P00142	0	JP	2012-238614	10/30/2012		
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12P00145	12P00145	0	JP	2012-275624	12/18/2012		
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12P00155	12P00155	0	JP	2013-000982	1/8/2013		
12P00159	12P00159	0	JP	2012-280972	12/25/2012		
12P00162	12P00162	0	JP	2013-018241	2/1/2013		
12P00163	12P00163	0	JP	2013-052961	3/15/2013		
12P00165	12P00165	0	JP	2012-262021	11/30/2012		
12P00167	12P00167	0	JP	2012-144215	6/27/2012		
12P00167	12P00964	0	US	13/926462	6/25/2013		
12P00168	12P00168	0	JP	2012-279930	12/21/2012		

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12P00171	12P00171	0	JP	2012-257549	11/26/2012		
12P00173	12P00173	0	JP	2012-209474	9/24/2012		
12P00173	13P00156	0	WO	PCT/JP2013/005596	9/20/2013		
12P00174	12P00174	0	JP	2013-051849	3/14/2013		
12P00206	12P00206	0	JP	2013-063818	3/26/2013		
12P00207	12P00207	0	JP	2012-162067	7/20/2012		
12P00216	12P00216	0	JP	2013-082249	4/10/2013		
12P00219	12P00219	0	JP	2012-219388	10/1/2012		
12P00222	12P00222	0	JP	2012-212526	9/26/2012		
12P00222	13P00250	0	WO	JP2013/005570	9/20/2013		
12P00232	12P00232	0	JP	2012-262878	11/30/2012		
12P00233	12P00233	0	JP	2013-066714	3/27/2013		
12P00235	12P00235	0	JP	2012-241593	11/1/2012		
12P00241	12P00241	0	JP	2013-018306	2/1/2013		
12P00253	12P00253	0	JP	2012-203436	9/14/2012		
12P00254	12P00254	0	JP	2013-086222	4/17/2013		
12P00258	12P00258	0	JP	2012-254205	11/20/2012		
12P00261	12P00261	0	JP	2013-018908	2/1/2013		
12P00267	12P00267	0	JP	2013-008918	1/22/2013		
12P00277	12P00277	0	JP	2013-027793	2/15/2013		
12P00294	12P00294	0	JP	2012-271555	12/12/2012		
12P00296	12P00296	0	JP	2012-284035	12/27/2012		
12P00301	12P00301	0	JP	2013-091175	4/24/2013		
12P00306	12P00306	0	JP	2013-086447	4/17/2013		
12P00307	12P00307	0	JP	2013-004540	1/15/2013		
12P00310	12P00310	0	JP	2013-106832	5/21/2013		
12P00321	12P00321	0	JP	2013-050406	3/13/2013		
12P00327	12P00327	0	JP	2012-210992	9/25/2012		
12P00327	13P00155	0	WO	PCT/JP2013/005568	9/20/2013		
12P00342	12P00342	0	JP	2013-050407	3/13/2013		
12P00343	12P00343	0	JP	2013-050408	3/13/2013		
12P00348	12P00348	0	JP	2013-016891	1/31/2013		
12P00363	12P00363	0	JP	2013-021979	2/7/2013		
12P00371	12P00371	0	JP	2013-028941	2/18/2013		
12P00381	12P00381	0	JP	2013-061501	3/25/2013		
12P00387	12P00387	0	JP	2012-228889	10/16/2012		
12P00407	12P00407	0	JP	2013-038727	2/28/2013		
12P00414	12P00414	0	JP	2013-120560	6/7/2013		
12P00416	12P00416	0	JP	2013-005155	1/16/2013		
12P00427	12P00427	0	JP	2013-008718	1/21/2013		
12P00434	12P00434	0	JP	2013-056937	3/19/2013		
12P00441	12P00441	0	JP	2013-033288	2/22/2013		
12P00450	12P00450	0	JP	2013-127216	6/18/2013		
12P00451	12P00451	0	JP	2013-115357	5/31/2013		
12P00460	12P00460	0	JP	2013-002670	1/10/2013		
12P00462	12P00462	0	JP	2013-118868	6/5/2013		
12P00472	12P00472	0	JP	2013-108581	5/23/2013		
12P00481	12P00481	0	JP	2013-120519	6/7/2013		
12P00488	12P00488	0	JP	2013-109416	5/23/2013		
12P00491	12P00491	0	JP	2013-013045	1/28/2013		
12P00492	12P00492	0	JP	2013-045519	3/7/2013		
12P00496	12P00496	0	JP	2013-047986	3/11/2013		



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12P00506	12P00506	0	JP	2013-039168	2/28/2013		
12P00510	12P00510	0	JP	2013-011799	1/25/2013		
12P00514	12P00514	0	JP	2013-053017	3/15/2013		
12P00525	12P00525	0	JP	2013-030170	2/19/2013		
12P00534	12P00534	0	JP	2013-076597	4/2/2013		
12P00536	12P00536	0	JP	2013-097424	5/7/2013		
12P00538	12P00538	0	JP	2013-034400	2/25/2013		
12P00541	12P00541	0	JP	2013-010877	1/24/2013		
12P00555	12P00555	0	JP	2013-007989	1/21/2013		
12P00557	12P00557	0	JP	2013-101315	5/13/2013		
12P00559	12P00559	0	JP	2013-130128	6/21/2013		
12P00561	12P00561	0	JP	2013-010193	1/23/2013		
12P00563	12P00563	0	JP	2013-028752	2/18/2013		
12P00564	12P00564	0	JP	2013-004796	1/15/2013		
12P00571	12P00571	0	JP	2013-053895	3/15/2013		
12P00575	12P00575	0	JP	2013-005411	1/16/2013		
12P00580	12P00580	0	JP	2013-009251	1/22/2013		
12P00588	12P00588	0	JP	2013-025151	2/13/2013		
12P00590	12P00590	0	JP	2013-043153	3/5/2013		
12P00596	12P00596	0	JP	2013-126540	6/17/2013		
12P00598	12P00598	0	JP	2013-023196	2/8/2013		
12P00604	12P00604	0	JP	2013-009792	1/23/2013		
12P00609	12P00609	0	JP	2013-030621	2/20/2013		
12P00610	12P00610	0	JP	2013-037808	2/27/2013		
12P00611	12P00611	0	JP	2013-058306	3/21/2013		
12P00614	12P00614	0	JP	2012-277200	12/19/2012		
12P00616	12P00616	0	JP	2013-012914	1/28/2013		
12P00618	12P00618	0	JP	2013-020762	2/5/2013		
12P00619	12P00619	0	JP	2012-269462	12/10/2012		
12P00620	12P00620	0	JP	2013-014453	1/29/2013		
12P00621	12P00621	0	JP	2013-000532	1/7/2013		
12P00624	12P00624	0	JP	2012-272646	12/13/2012		
12P00638	12P00638	0	JP	2013-043134	3/5/2013		
12P00642	12P00642	0	JP	2012-280789	12/25/2012		
12P00650	12P00650	0	JP	2012-250106	11/14/2012		
12P00650	13P00356	0	WO	PCT/JP2013/080387	11/11/2013		
12P00653	12P00653	0	JP	2013-053362	3/15/2013		
12P00654	12P00654	0	JP	2013-088222	4/19/2013		
12P00656	12P00656	0	JP	2013-081409	4/9/2013		
12P00658	12P00658	0	JP	2013-013259	1/28/2013		
12P00680	12P00680	0	JP	2012-248822	11/12/2012		
12P00682	12P00682	0	JP	2012-248823	11/12/2012		
12P00685	12P00685	0	JP	2012-283311	12/26/2012		
12P00685	12P00880	0	JP	2013-034399	2/25/2013		
12P00691	12P00691	0	JP	2012-277342	12/19/2012		
12P00692	12P00692	0	JP	2013-054901	3/18/2013		
12P00702	12P00702	0	JP	2013-099519	5/9/2013		
12P00705	12P00705	0	JP	2013-110213	5/24/2013		
12P00706	12P00706	0	JP	2013-035656	2/26/2013		
12P00707	12P00707	0	JP	2013-130336	6/21/2013		

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12P00710	12P00710	0	JP	2012-271627	12/12/2012		
12P00741	12P00741	0	JP	2013-104759	5/17/2013		
12P00742	12P00742	0	JP	2013-099061	5/9/2013		
12P00757	12P00757	0	JP	2013-035657	2/26/2013		
12P00769	12P00769	0	JP	2013-014454	1/29/2013		
12P00770	12P00770	0	JP	2013-014455	1/29/2013		
12P00778	12P00778	0	JP	2013-103766	5/16/2013		
12P00782	12P00782	0	JP	2013-050344	3/13/2013		
12P00788	12P00788	0	JP	2013-130330	6/21/2013		
12P00810	12P00810	0	JP	2013-028957	2/18/2013		
12P00811	12P00811	0	JP	2013-024506	2/12/2013		
12P00826	12P00826	0	JP	2013-034103	2/25/2013		
12P00838	12P00838	0	JP	2013-039362	2/28/2013		
12P00842	12P00842	0	JP	2013-029390	2/18/2013		
12P00843	12P00843	0	JP	2013-038673	2/28/2013		
12P00853	12P00853	0	JP	2013-035959	2/26/2013		
12P00854	12P00854	0	JP	2013-121895	6/10/2013		
12P00855	12P00855	0	JP	2013-121894	6/10/2013		
12P00858	12P00858	0	JP	2013-061696	3/25/2013		
12P00929	12P00929	0	JP	2013-114796	5/31/2013		
12P00937	12P00937	0	JP	2013-110289	5/24/2013		
12P00941	12P00941	0	JP	2013-090677	4/23/2013		
12P00943	12P00943	0	JP	2013-104005	5/16/2013		
12P00948	12P00948	0	JP	2013-111675	5/28/2013		
12P00954	12P00954	0	JP	2013-114386	5/30/2013		
12P00972	12P00972	0	JP	2013-090058	4/23/2013		
12P00978	12P00978	0	JP	2013-126502	6/17/2013		
12P00979	12P00979	0	JP	2013-115275	5/31/2013		
12P00980	12P00980	0	JP	2013-131578	6/24/2013		
13P00001	13P00001	0	JP	2013-111215	5/27/2013		
13P00002	13P00002	0	JP	2013-106729	5/21/2013		
13P00004	13P00004	0	JP	2013-124575	6/13/2013		
13P00123	13P00123	0	JP	2013-129342	6/20/2013		
82P00001	88P10016	35	US	08/172101	12/23/1993	6355517	3/12/2002
84P00012	95P10001	15	US	08/391537	2/21/1995	5587952	12/24/1996
87P00018	88P10013	14	US	08/415510	4/3/1995	5629899	5/13/1997
88P00041	89P10014	40	US	09/095101	6/10/1998	RE37593	6/11/1996
90P00030	91P10024	11	US	08/182503	1/18/1994	5629888	5/13/1997
91P00001	92P10002	11	US	08/159619	12/1/1993	5483490	1/9/1996
91P00026	93P10035	0	US	08/139717	10/22/1993	5406566	4/11/1995
91P00075	93P10034	0	DE	93115753.1	9/29/1993	69331215	11/28/2001
91P00075	93P10034	0	FR	93115753.1	9/29/1993	590651	11/28/2001
91P00075	93P10034	0	IT	93115753.1	9/29/1993	590651	11/28/2001
91P00075	93P10034	0	KR	93-0020085	9/28/1993	100602	6/13/1996
91P00075	93P10034	0	US	08/129375	9/30/1993	5363333	11/8/1994
91P00089	93P10032	0	US	08/123258	9/20/1993	5414659	5/9/1995
91P10019	91P10019	0	US	07/717601	6/19/1991	5859451	1/12/1999
92P00011	93P10028	11	US	08/369317	1/5/1995	5440163	8/8/1995
92P00013	93P10037	0	DE	93119277.7	11/30/1993	69324470	4/14/1999
92P00013	93P10037	0	FR	93119277.7	11/30/1993	613149	4/14/1999
92P00013	93P10037	0	IT	93119277.7	11/30/1993	613149	4/14/1999
92P00013	93P10037	0	KR	93-0026013	12/1/1993	102129	7/16/1996

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92P00013	93P10037	0	US	08/159233	11/30/1993	5495454	2/27/1996
92P00013	93P10037	11	US	08/504308	7/20/1995	5559746	9/24/1996
92P00018	93P10038	0	US	08/162284	12/7/1993	5469395	11/21/1995
92P00037	92P10032	31	US	08/383839	2/6/1995	5677092	10/14/1997
92P00038	93P10025	0	US	08/103206	8/9/1993	5426326	6/20/1995
92P00040	93P10027	0	KR	15728/93	8/13/1993	299948	6/13/2001
92P00040	93P10027	0	US	08/109071	8/19/1993	5440521	8/8/1995
92P00041	93P10026	0	KR	15656/93	8/13/1993	121666	8/29/1997
92P00041	93P10026	0	US	08/105330	8/9/1993	5408116	4/18/1995
92P00043	93P10029	0	KR	17513/93	9/2/1993	316339	11/20/2001
92P00043	93P10029	0	US	08/114633	9/2/1993	5386394	1/31/1995
92P00045	94P10001	0	KR	94-0000063	1/4/1994	120933	8/22/1997
92P00045	94P10001	0	US	08/176467	1/3/1994	5383152	1/17/1995
92P00045	94P10001	31	US	08/277015	7/19/1994	5403766	4/4/1995
92P00047	93P10030	0	KR	17940/93	9/7/1993	315977	11/15/2001
92P00047	93P10030	0	TW	82106383	8/9/1993	69121	4/14/1995
92P00047	93P10030	0	US	08/118645	9/10/1993	5422839	6/6/1995
92P00047	93P10030	31	US	08/401693	3/10/1995	5677887	10/14/1997
92P00052	94P10010	0	KR	94-0002647	2/12/1994	199240	3/4/1999
92P00052	94P10010	0	US	08/194987	2/14/1994	5457334	10/10/1995
92P00053	94P10009	0	DE	94101833.5	2/7/1994	69419788	8/4/1999
92P00053	94P10009	0	FR	94101833.5	2/7/1994	610862	8/4/1999
92P00053	94P10009	0	KR	94-0002399	2/8/1994	102126	7/16/1996
92P00053	94P10009	0	US	08/194519	2/10/1994	5418754	5/23/1995
92P00057	94P00003	0	JP	H06-110085	5/24/1994	2746117	2/13/1998
93P00001	94P10011	0	DE	94102658.5	2/22/1994	69416175	1/27/1999
93P00001	94P10011	0	FR	94102658.5	2/22/1994	613071	1/27/1999
93P00001	94P10011	0	KR	94-0003542	2/26/1994	138882	2/23/1998
93P00001	94P10011	0	US	08/202159	2/25/1994	5428299	6/27/1995
93P00002	94P10002	0	KR	174/94	1/6/1994	281600	11/20/2000
93P00002	94P10002	31	KR	63749/98	1/6/1994	281601	11/20/2000
93P00002	94P10002	32	KR	63750/98	1/6/1994	281602	11/20/2000
93P00002	94P10002	33	KR	63751/98	1/6/1994	281603	11/20/2000
93P00002	94P10002	34	KR	63752/98	1/6/1994	281604	11/20/2000
93P00002	94P10002	0	US	08/178020	1/6/1994	5408144	4/18/1995
93P00002	94P10002	11	US	08/374990	1/19/1995	5521527	5/28/1996
93P00002	94P10002	12	US	08/620686	3/21/1996	5606265	2/25/1997
93P00002	94P10002	13	US	08/797051	2/10/1997	5825198	10/20/1998
93P00002	94P10002	14	US	09/573609	5/19/2000	6268741	7/31/2001
93P00002	94P10002	15	US	09/832853	4/12/2001	6384623	5/7/2002
93P00002	94P10002	16	US	10/103966	3/25/2002	6621292	9/16/2003
93P00002	94P10002	17	US	10/626532	7/25/2003	6838901	1/4/2005
93P00002	94P10002	18	US	11/004823	12/7/2004	7023237	4/4/2006
93P00002	94P10002	19	US	11/356100	2/17/2006	7215136	5/8/2007
93P00002	94P10002	1A	US	11/599275	11/15/2006	7242214	7/10/2007
93P00002	94P10002	1B	US	11/768981	6/27/2007	7388400	6/17/2008
93P00002	94P10002	1C	US	12/133969	6/5/2008	7667485	2/23/2010
93P00002	94P10002	1D	US	12/645784	12/23/2009	8106678	1/31/2012
93P00002	94P10002	31	US	09/141563	8/28/1998	6154062	11/28/2000
93P00003	94P10014	0	US	08/239403	5/6/1994	5521111	5/28/1996
93P00004	94P10005	0	KR	903/94	1/19/1994	306110	8/6/2001
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93P00007	94P10007	0	US	08/191411	2/3/1994	5539692	7/23/1996
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93P00008	94P10015	0	FR	94108079.8	5/25/1994	626756	12/22/1999
93P00008	94P10015	0	KR	94-0011375	5/25/1994	163459	9/7/1998
93P00008	94P10015	0	US	08/248729	5/25/1994	5436487	7/25/1995
93P00009	94P10019	0	US	08/280933	7/27/1994	5616511	4/1/1997
93P00009	94P10019	31	US	08/498409	7/5/1995	5567637	10/22/1996
93P00010	94P10023	0	DE	94112930.6	8/18/1994	69422349	12/29/1999
93P00010	94P10023	0	FR	94112930.6	8/18/1994	639835	12/29/1999
93P00010	94P10023	0	KR	94-0020337	8/18/1994	168464	10/2/1998
93P00010	94P10023	0	US	08/292005	8/17/1994	5528552	6/18/1996
93P00014	94P10016	0	DE	94110128.9	6/29/1994	69420210	8/25/1999
93P00014	94P10016	0	FR	94110128.9	6/29/1994	632456	8/25/1999
93P00014	94P10016	0	KR	94-0015394	6/30/1994	165988	9/21/1998
93P00014	94P10016	0	US	08/268450	6/30/1994	5532640	7/2/1996
93P00016	93P00016	0	JP	H05-239709	9/27/1993	2697574	9/19/1997
93P00016	94P10029	0	DE	94115203.5	9/26/1994	69414961	12/2/1998
93P00016	94P10029	0	FR	94115203.5	9/26/1994	645776	12/2/1998
93P00016	94P10029	0	KR	94-0024118	9/26/1994	143361	4/8/1998
93P00016	94P10029	0	US	08/308927	9/20/1994	5553025	9/3/1996
93P00017	93P00017	0	JP	H05-236387	9/22/1993	2655048	5/30/1997
93P00018	93P00018	0	JP	H05-247829	10/4/1993	2727930	12/12/1997
93P00018	94P10030	0	KR	94-0024676	9/29/1994	167591	9/29/1998
93P00018	94P10030	0	US	08/317606	9/29/1994	5477493	12/19/1995
93P00021	93P00021	0	JP	H05-211323	8/26/1993	2836453	10/9/1998
93P00021	94P10024	0	DE	94113153.4	8/23/1994	69421233	10/20/1999
93P00021	94P10024	0	FR	94113153.4	8/23/1994	640981	10/20/1999
93P00021	94P10024	0	KR	94-0021157	8/26/1994	132633	12/12/1997
93P00021	94P10024	0	US	08/296164	8/25/1994	5469386	11/21/1995
93P00023	94P10020	0	DE	94111895.2	7/29/1994	69413478	9/23/1998
93P00023	94P10020	0	FR	94111895.2	7/29/1994	637132	9/23/1998
93P00023	94P10020	0	KR	94-0018613	7/29/1994	301606	6/26/2001
93P00023	94P10020	0	US	08/282429	7/29/1994	5511034	4/23/1996
93P00024	93P00024	0	JP	H05-250272	10/6/1993	2570984	10/24/1996
93P00024	94P10031	0	DE	94115671.3	10/5/1994	69415760	1/7/1999
93P00024	94P10031	0	FR	94115671.3	10/5/1994	647944	1/7/1999
93P00024	94P10031	0	KR	94-0025524	10/6/1994	135477	1/14/1998
93P00024	94P10031	0	US	08/318087	10/5/1994	5467054	11/14/1995
93P00026	93P00026	0	JP	H05-211320	8/26/1993	2697568	9/19/1997
93P00026	94P10026	0	DE	94113327.4	8/25/1994	69429044	11/14/2001
93P00026	94P10026	0	FR	94113327.4	8/25/1994	640975	11/14/2001
93P00026	94P10026	0	KR	94-0021135	8/26/1994	160531	8/19/1998
93P00026	94P10026	0	US	08/295076	8/26/1994	5463581	10/31/1995
93P00027	93P00027	0	JP	H05-261857	9/24/1993	2713118	10/31/1997
93P00029	93P00029	0	JP	H05-259326	9/22/1993	2565111	10/3/1996
93P00030	94P10022	0	KR	19094/94	8/2/1994	333161	4/8/2002
93P00030	94P10022	0	US	08/281568	7/28/1994	5499207	3/12/1996
93P00030	94P10022	31	US	08/592464	1/26/1996	5736449	4/7/1998
93P00032	93P00032	0	JP	H05-275343	11/4/1993	2576694	11/7/1996
93P00033	93P00033	0	JP	H05-229352	9/16/1993	2565106	10/3/1996
93P00035	94P10025	0	KR	20874/94	8/24/1994	307602	8/22/2001
93P00035	94P10025	0	US	08/297039	8/29/1994	5604365	2/18/1997

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93P00036	93P00036	0	JP	H06-146349	6/28/1994	2982618	9/24/1999
93P00036	95P10006	0	DE	95109947.2	6/26/1995	69528931	11/27/2002
93P00036	95P10006	0	FR	95109947.2	6/26/1995	690450	11/27/2002
93P00036	95P10006	0	KR	95-0019327	6/28/1995	167629	9/29/1998
93P00036	95P10006	11	US	08/769181	12/18/1996	5815460	9/29/1998
93P00036	98P00093	0	JP	H10-262761	9/17/1998	3304893	5/10/2002
93P00037	93P00037	0	JP	H05-342449	12/13/1993	2669333	7/4/1997
93P00037	94P10040	0	KR	94-0033840	12/13/1994	173690	10/31/1998
93P00037	94P10040	0	US	08/355213	12/9/1994	5525540	6/11/1996
93P00038	93P00038	0	JP	H05-318939	11/25/1993	2684978	8/15/1997
93P00038	94P10036	0	US	08/346302	11/23/1994	5604382	2/18/1997
93P00039	94P10032	0	US	08/323836	10/17/1994	5559362	9/24/1996
93P00040	93P00040	0	JP	H05-319009	11/25/1993	2611639	2/27/1997
93P00040	94P10037	0	KR	94-0031150	11/25/1994	171646	10/21/1998
93P00040	94P10037	0	US	08/346307	11/23/1994	5521413	5/28/1996
93P00041	93P00041	0	JP	H05-309669	11/17/1993	2792416	6/19/1998
93P00041	94P10035	11	US	08/906824	8/6/1997	5841271	11/24/1998
93P00042	94P10034	0	KR	94-0029962	11/15/1994	148617	5/28/1998
93P00042	94P10034	12	US	08/773615	12/30/1996	5981114	11/9/1999
93P00043	93P00043	0	JP	H05-306008	11/12/1993	2639328	4/25/1997
93P00044	94P00004	0	JP	H06-119931	6/1/1994	2776247	5/1/1998
93P00044	94P10033	0	US	08/340293	11/14/1994	5467304	11/14/1995
93P00049	93P00049	0	JP	H05-251557	10/7/1993	3365570	11/1/2002
93P00050	01P00012	0	JP	2001-037969	2/15/2001	3800501	5/12/2006
93P00050	94P00005	0	JP	H06-054507	2/28/1994	2878587	1/22/1999
93P00050	94P10028	0	KR	23978/94	9/23/1994	343509	6/25/2002
93P00050	94P10028	0	US	08/323939	10/17/1994	5495118	2/27/1996
93P00050	94P10028	11	US	08/525214	9/8/1995	5625214	4/29/1997
93P00050	94P10028	12	US	08/796689	3/4/1997	5783851	7/21/1998
93P00050	98P00055	0	JP	H10-140671	5/22/1998	3379903	12/13/2002
93P00051	93P00051	0	JP	H05-285957	10/20/1993	3276487	2/8/2002
93P00052	93P00052	0	JP	H05-344956	12/20/1993	2928076	5/14/1999
93P00053	93P00053	0	JP	H05-302558	12/2/1993	2570153	10/24/1996
93P00054	93P00054	0	JP	H05-310526	12/10/1993	2555964	9/5/1996
93P00054	94P10039	11	US	08/648673	5/16/1996	5614767	3/25/1997
93P00055	93P00055	0	JP	H05-353167	12/29/1993	2638462	4/25/1997
93P00055	94P10047	0	KR	94-0037702	12/28/1994	164908	9/15/1998
93P00055	94P10047	0	US	08/364275	12/27/1994	5449939	9/12/1995
93P00056	93P00056	0	JP	H05-314463	11/19/1993	3315501	6/7/2002
93P00057	93P00057	0	JP	H05-339859	12/7/1993	3076185	6/9/2000
93P00057	94P10038	0	KR	94-0033070	12/7/1994	155180	7/14/1998
93P00057	94P10038	0	US	08/354086	12/6/1994	5521870	5/28/1996
93P00058	93P00058	0	JP	H05-317676	12/17/1993	2838967	10/16/1998
93P00058	94P10044	0	KR	94-0034841	12/17/1994	193409	2/3/1999
93P00058	94P10044	0	US	08/356725	12/15/1994	5696729	12/9/1997
93P00059	93P00059	0	JP	H05-314625	12/15/1993	2876963	1/22/1999
93P00059	94P10042	0	KR	94-0034217	12/14/1994	206080	4/7/1999
93P00059	94P10042	0	US	08/354556	12/13/1994	5517042	5/14/1996
93P00060	93P00060	0	JP	H05-314638	12/15/1993	2906957	4/2/1999
93P00060	94P10043	0	DE	94119890.5	12/15/1994	69423307	3/8/2000
93P00060	94P10043	0	FR	94119890.5	12/15/1994	658902	3/8/2000

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93P00062	93P00062	0	JP	H05-339962	12/7/1993	3279787	2/22/2002
93P00063	93P00063	0	JP	H06-030663	2/28/1994	2830730	9/25/1998
93P00064	93P00064	0	JP	H06-060516	3/30/1994	3190781	5/18/2001
93P10011	93P10011	11	US	08/312395	9/26/1994	5981989	11/9/1999
93P10031	93P10031	0	US	08/116673	9/7/1993	5381371	1/10/1995
93P10033	93P10033	0	US	08/128210	9/29/1993	5373177	12/13/1994
93P10036	93P10036	0	US	08/151130	11/12/1993	5418753	5/23/1995
94P00001	94P00001	0	JP	H06-148068	6/29/1994	2692590	9/5/1997
94P00001	95P10009	0	US	08/496370	6/29/1995	5559047	9/24/1996
94P00002	94P00002	0	JP	H06-020134	2/17/1994	3256063	11/30/2001
94P00006	94P00006	0	JP	H09-292813	10/24/1997	3287286	3/15/2002
94P00009	95P10010	0	DE	95110435.5	7/4/1995	69524487	12/12/2001
94P00009	95P10010	0	FR	95110435.5	7/4/1995	691685	12/12/2001
94P00009	95P10010	0	KR	95-0019688	7/5/1995	152699	6/30/1998
94P00009	95P10010	0	US	08/498173	7/5/1995	5535155	7/9/1996
94P00010	94P00010	0	JP	H06-199185	8/24/1994	2836495	10/9/1998
94P00010	95P10017	0	KR	95-0026832	8/24/1995	204934	3/31/1999
94P00010	95P10017	0	US	08/518712	8/24/1995	5666318	9/9/1997
94P00011	95P10012	12	US	09/097530	6/16/1998	5907788	5/25/1999
94P00011	99P00002	0	JP	H11-003735	1/11/1999	3415462	4/4/2003
94P00013	94P00013	0	JP	H06-265568	10/28/1994	2582535	11/21/1996
94P00013	95P10024	0	US	08/549388	10/27/1995	5617370	4/1/1997
94P00015	94P00015	0	JP	H06-169050	6/28/1994	4037470	11/9/2007
94P00015	95P10007	0	CN	95107632.9	6/27/1995	ZL95107632.9	1/22/2000
94P00015	95P10007	0	TW	84105145	5/23/1995	110586	5/9/2000
94P00015	95P10007	0	US	08/476761	6/7/1995	5654577	8/5/1997
94P00015	95P10007	11	US	08/823167	3/25/1997	6078084	6/20/2000
94P00015	95P10007	14	US	10/767078	1/30/2004	6906971	6/14/2005
94P00016	95P10008	0	US	08/476765	6/7/1995	5598373	1/28/1997
94P00018	95P10028	0	US	08/549076	10/27/1995	5566118	10/15/1996
94P00019	95P10023	0	US	08/546982	10/23/1995	5590081	12/31/1996
94P00020	94P00020	0	JP	H06-287728	11/22/1994	2570203	10/24/1996
94P00020	95P10033	0	KR	95-0042841	11/22/1995	170007	10/14/1998
94P00020	95P10033	0	US	08/561261	11/21/1995	5633826	5/27/1997
94P00023	94P00023	0	JP	H06-294394	11/29/1994	2643870	5/2/1997
94P00023	95P10035	0	US	08/562224	11/28/1995	5726083	3/10/1998
94P00024	95P10011	0	US	08/507604	7/25/1995	5598372	1/28/1997
94P00026	95P10015	0	TW	84107944	7/31/1995	78856	10/15/1996
94P00026	95P10015	0	US	08/511810	8/7/1995	5670409	9/23/1997
94P00027	94P00027	0	JP	H06-269201	11/2/1994	2877005	1/22/1999
94P00028	94P00028	0	JP	H06-236528	9/30/1994	2697634	9/19/1997
94P00028	95P10022	0	KR	95-0034035	9/29/1995	184622	12/21/1998
94P00028	95P10022	0	US	08/537461	10/2/1995	5581512	12/3/1996
94P00030	94P00030	0	JP	H07-077001	4/3/1995	2822915	9/4/1998
94P00030	96P10018	0	KR	96-0009939	4/3/1996	194496	2/9/1999
94P00030	96P10018	0	US	08/627093	4/3/1996	5710452	1/20/1998
94P00031	94P00031	0	JP	H06-265598	10/28/1994	2705590	10/9/1997
94P00031	95P10030	0	US	08/549943	10/30/1995	5706244	1/6/1998
94P00036	94P00036	0	JP	H08-048159	2/9/1996	2836567	10/9/1998
94P00037	94P00037	0	JP	H07-001370	1/9/1995	2790167	6/12/1998

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94P00037	96P10001	0	KR	96-0000277	1/9/1996	342629	6/18/2002
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94P00037	96P10001	31	US	08/956681	10/23/1997	5915184	6/22/1999
94P00038	94P00038	0	JP	H07-002319	1/11/1995	2638537	4/25/1997
94P00038	96P10002	0	CN	96104324.5	1/11/1996	96104324.5	5/18/2000
94P00038	96P10002	0	DE	96100350.6	1/11/1996	69623510	9/11/2002
94P00038	96P10002	0	FR	96100350.6	1/11/1996	722187	9/11/2002
94P00038	96P10002	0	KR	96-0000337	1/10/1996	196597	2/22/1999
94P00038	96P10002	0	TW	85100189	1/9/1996	110090	4/26/2000
94P00038	96P10002	0	US	08/585864	1/11/1996	5844281	12/1/1998
94P00039	96P10004	0	GB	9601519.3	1/25/1996	2297427	8/11/1999
94P00039	96P10004	31	GB	9900317	1/25/1996	2330004	8/11/1999
94P00039	96P10004	0	KR	96-0001593	1/25/1996	217274	6/3/1999
94P00039	96P10004	0	US	08/589268	1/22/1996	5597760	1/28/1997
94P00042	94P00042	0	JP	H07-103748	4/27/1995	2827958	9/18/1998
94P00042	96P10027	0	KR	96-0013329	4/27/1996	194568	2/9/1999
94P00042	96P10027	0	TW	85104949	4/25/1996	85335	7/24/1997
94P00042	96P10027	0	US	08/637036	4/24/1996	5663085	9/2/1997
94P00044	94P00044	0	JP	H07-013143	1/30/1995	2848260	11/6/1998
94P00046	94P00046	0	JP	H07-068697	3/2/1995	2725627	12/5/1997
94P00048	94P00048	0	JP	H07-014843	2/1/1995	3129131	11/17/2000
94P00048	96P10006	0	KR	96-0002357	1/31/1996	219333	6/15/1999
94P00048	96P10006	0	US	08/594170	1/31/1996	5729172	3/17/1998
94P00049	94P00049	0	JP	H07-009375	1/25/1995	2636773	4/25/1997
94P00049	96P10003	0	KR	96-0001619	1/25/1996	194005	2/5/1999
94P00049	96P10003	0	TW	85100814	1/24/1996	105912	12/27/1999
94P00049	96P10003	0	US	08/591025	1/25/1996	5706156	1/6/1998
94P00051	95P10037	0	KR	51276/95	12/18/1995	373224	2/10/2003
94P00051	95P10037	0	TW	84112007	11/14/1995	86911	9/24/1997
94P00051	95P10037	0	US	08/576491	12/21/1995	5754838	5/19/1998
94P10003	94P10003	0	US	08/181467	1/13/1994	5365482	11/15/1994
94P10004	94P10004	0	US	08/181468	1/13/1994	5430672	7/4/1995
94P10006	94P10006	0	US	08/184931	1/24/1994	5430682	7/4/1995
94P10008	94P10008	0	US	08/191922	2/4/1994	5377155	12/27/1994
94P10012	94P10012	0	US	08/220979	3/31/1994	5394364	2/28/1995
94P10013	94P10013	0	US	08/227796	4/14/1994	5463585	10/31/1995
94P10018	94P10018	0	US	08/270837	7/5/1994	5430685	7/4/1995
94P10021	94P10021	0	US	08/284121	8/2/1994	5517060	5/14/1996
94P10027	94P10027	0	US	08/295073	8/26/1994	5563837	10/8/1996
94P10046	94P10046	0	US	08/365226	12/28/1994	5559365	9/24/1996
95P00002	96P10023	0	US	08/634252	4/18/1996	5708612	1/13/1998
95P00003	95P00003	0	JP	H09-303221	11/5/1997	3201318	6/22/2001
95P00005	95P00005	0	JP	H07-046138	2/10/1995	3415956	4/4/2003
95P00006	95P00006	0	JP	H07-171657	6/15/1995	2630311	4/18/1997
95P00006	96P10034	0	US	08/665757	6/17/1996	5691673	11/25/1997
95P00007	95P00007	0	JP	H07-108230	4/7/1995	2825069	9/11/1998
95P00008	95P00008	0	JP	H07-181348	7/18/1995	2830783	9/25/1998
95P00008	96P10039	11	US	08/951412	10/16/1997	5751051	5/12/1998
95P00009	95P00009	0	JP	H08-009120	1/23/1996	2940457	6/18/1999
95P00009	97P10004	0	KR	97-0001815	1/23/1997	234866	9/20/1999
95P00009	97P10004	0	US	08/788077	1/22/1997	5703822	12/30/1997
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95P00011	96P10032	0	US	08/660281	6/7/1996	5764585	6/9/1998
95P00012	95P00058	0	JP	H07-240729	8/25/1995	3714489	9/2/2005
95P00012	96P10010	0	KR	5231/96	2/29/1996	407024	11/13/2003
95P00012	96P10010	0	TW	84108956	8/28/1995	136267	11/2/2001
95P00012	96P10010	0	US	08/607977	2/29/1996	5629898	5/13/1997
95P00014	95P00014	0	JP	H08-013865	1/30/1996	2914267	4/16/1999
95P00014	97P10007	0	US	08/790800	1/30/1997	5748018	5/5/1998
95P00014	98P00130	0	JP	H10-369780	12/25/1998	3230505	9/14/2001
95P00015	04P00003	0	JP	2004-009253	1/16/2004	3831380	7/21/2006
95P00015	95P00015	0	JP	H07-055299	3/15/1995	3821865	6/30/2006
95P00016	95P00016	0	JP	H07-136169	5/10/1995	2871530	1/8/1999
95P00017	95P00017	0	JP	H08-013871	1/30/1996	3011086	12/10/1999
95P00017	97P10008	0	KR	2852/1997	1/30/1997	267203	7/3/2000
95P00017	97P10008	0	TW	86100907	1/28/1997	93472	7/16/1998
95P00017	97P10008	0	US	08/788249	1/27/1997	5951692	9/14/1999
95P00018	95P00018	0	JP	H08-167768	6/27/1996	2930014	5/21/1999
95P00019	95P00019	0	JP	H07-311266	11/29/1995	3240897	10/19/2001
95P00019	96P10064	0	US	08/756518	11/26/1996	5920883	7/6/1999
95P00020	95P00020	0	JP	H08-041141	2/28/1996	3192081	5/25/2001
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95P00020	97P10017	11	US	08/805229	2/24/1997	6032222	2/29/2000
95P00021	95P00021	0	JP	H07-164257	6/29/1995	2982659	9/24/1999
95P00021	96P10036	0	TW	85107831	6/28/1996	89038	12/17/1997
95P00022	95P00022	0	JP	H07-193704	7/28/1995	2685034	8/15/1997
95P00022	97P10010	0	US	08/805564	2/25/1997	5821594	10/13/1998
95P00022	97P10010	31	US	08/899384	7/23/1997	5913121	6/15/1999
95P00025	95P00025	0	JP	H08-076081	3/29/1996	3183159	4/27/2001
95P00025	97P10023	0	KR	97-0011499	3/29/1997	238383	10/13/1999
95P00025	97P10023	0	TW	86103938	3/27/1997	111583	6/7/2000
95P00025	97P10023	0	US	08/823688	3/25/1997	5812489	9/22/1998
95P00026	97P10019	0	KR	97-0010309	3/25/1997	237131	10/6/1999
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95P00027	96P00063	0	JP	H08-196409	7/25/1996	2943705	6/25/1999
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95P00028	95P00028	0	JP	H07-221880	8/30/1995	2853612	11/20/1998
95P00028	96P10047	0	KR	96-0036269	8/29/1996	211483	5/3/1999
95P00028	96P10047	0	US	08/691396	8/2/1996	5654934	8/5/1997
95P00029	95P00029	0	JP	H07-193709	7/28/1995	3176262	4/6/2001
95P00030	95P00030	0	JP	H07-238019	9/18/1995	2783214	5/22/1998
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95P00032	95P00032	0	JP	H07-115329	4/18/1995	3452286	7/18/2003
95P00033	95P00033	0	JP	H07-194705	7/31/1995	3116778	10/6/2000
95P00034	95P00034	0	JP	H07-282941	10/31/1995	2836546	10/9/1998
95P00034	97P10020	0	GB	9706442.2	3/27/1997	2323705	2/20/2002
95P00034	97P10020	0	US	08/825053	3/27/1997	6104055	8/15/2000



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95P00035	96P00021	0	JP	H08-094797	3/25/1996	3607407	10/15/2004
95P00035	96P10021	0	TW	85104304	4/11/1996	89518	1/9/1998
95P00035	96P10021	0	US	08/638128	4/26/1996	5818784	10/6/1998
95P00035	96P10021	13	US	09/571512	5/15/2000	6282141	8/28/2001
95P00035	96P10021	14	US	09/939677	8/28/2001	6633508	10/14/2003
95P00035	96P10021	31	US	09/144526	8/31/1998	5969996	10/19/1999
95P00035	96P10021	32	US	09/395158	9/14/1999	6064605	5/16/2000
95P00036	95P00036	0	JP	H07-137394	5/11/1995	3532300	3/12/2004
95P00037	95P00037	0	JP	H07-122119	5/22/1995	3386924	1/10/2003
95P00037	96P10031	0	KR	17320/96	5/22/1996	426747	3/30/2004
95P00037	96P10031	0	TW	85105552	5/10/1996	87008	9/25/1997
95P00037	96P10031	0	US	08/649166	5/17/1996	5638335	6/10/1997
95P00038	95P00038	0	JP	H07-124604	5/24/1995	3555785	5/21/2004
95P00039	95P00039	0	JP	H07-273616	9/26/1995	2907081	4/2/1999
95P00039	96P10049	0	DE	96114143.9	9/4/1996	69619918	3/20/2002
95P00039	96P10049	0	IT	96114143.9	9/4/1996	766251	3/20/2002
95P00039	96P10049	0	KR	96-0041591	9/23/1996	222812	7/7/1999
95P00039	96P10049	0	TW	85110461	8/28/1996	90753	3/11/1998
95P00039	96P10049	0	US	08/712875	9/12/1996	5748553	5/5/1998
95P00040	95P00040	0	JP	H07-208884	8/16/1995	2877039	1/22/1999
95P00041	96P10051	11	US	08/718266	9/20/1996	5789789	8/4/1998
95P00042	95P00042	0	JP	H07-248673	8/31/1995	2746222	2/13/1998
95P00042	96P10048	0	KR	96-0037470	8/31/1996	217267	6/3/1999
95P00042	96P10048	0	US	08/701231	8/21/1996	5936975	8/10/1999
95P00043	95P00043	0	JP	H07-240902	8/25/1995	2907074	4/2/1999
95P00043	96P10045	0	DE	19634485.9	8/26/1996	19634486	5/4/2000
95P00043	96P10045	31	DE	19655044	8/26/1996	19655044	12/11/2003
95P00043	96P10045	0	KR	96-0036218	8/26/1996	211848	5/6/1999
95P00043	96P10045	0	US	08/701879	8/23/1996	5703830	12/30/1997
95P00044	02P00058	0	JP	2002-155784	5/29/2002	3643570	2/4/2005
95P00044	05P00203	0	JP	2005-197775	7/6/2005	3834052	7/28/2006
95P00044	95P00044	0	JP	H07-144350	6/12/1995	3688755	6/17/2005
95P00046	96P10033	0	KR	21124/96	6/13/1996	433713	5/20/2004
95P00046	96P10033	0	TW	84106210	6/16/1995	86036	8/20/1997
95P00046	96P10033	0	US	08/653236	5/24/1996	5726930	3/10/1998
95P00047	95P00047	0	JP	H07-178170	6/21/1995	3479389	10/3/2003
95P00048	95P00048	0	JP	H07-336277	12/25/1995	2787908	6/5/1998
95P00048	96P10069	0	KR	96-0070942	12/24/1996	237117	10/6/1999
95P00048	96P10069	0	US	08/764105	12/6/1996	5780902	7/14/1998
95P00049	95P00049	0	JP	H08-088149	4/10/1996	3017083	12/24/1999
95P00050	95P00050	0	JP	H07-194229	7/6/1995	3724654	9/30/2005
95P00050	96P10037	0	KR	27010/96	7/4/1996	398165	9/2/2003
95P00050	96P10037	0	TW	85106605	6/3/1996	91898	4/23/1998
95P00050	96P10037	0	US	08/674917	7/3/1996	5801554	9/1/1998
95P00051	95P00051	0	JP	H07-296552	11/15/1995	3135039	12/1/2000
95P00051	96P10059	0	KR	96-0055499	11/15/1996	255538	2/15/2000
95P00051	96P10059	0	US	08/749855	11/15/1996	5773857	6/30/1998
95P00051	99P00010	0	JP	H11-015839	1/25/1999	3288325	3/15/2002
95P00052	96P10035	0	TW	85107853	6/28/1996	105002	12/6/1999
95P00052	96P10035	0	US	08/677842	7/10/1996	5748532	5/5/1998
95P00052	96P10035	11	US	09/060364	4/15/1998	5872734	2/16/1999
95P00053	95P00053	0	JP	H07-175241	7/11/1995	3698462	7/15/2005

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95P00054	96P10056	0	DE	96117697.1	11/5/1996	69615784	10/10/2001
95P00054	96P10056	0	FR	96117697.1	11/5/1996	773548	10/10/2001
95P00054	96P10056	0	KR	96-0053040	11/9/1996	219338	6/15/1999
95P00054	96P10056	0	TW	85113360	11/2/1996	107106	1/19/2000
95P00054	96P10056	0	US	08/741285	10/30/1996	5781499	7/14/1998
95P00055	95P00055	0	JP	H08-190992	7/19/1996	3127951	11/10/2000
95P00055	97P10050	0	KR	33461/1997	7/18/1997	267197	7/3/2000
95P00055	97P10050	0	TW	86110208	7/18/1997	116883	11/2/2000
95P00055	97P10050	0	US	08/895593	7/16/1997	5994731	11/30/1999
95P00056	95P00056	0	JP	H08-076089	3/29/1996	2822974	9/4/1998
95P00057	95P00057	0	JP	H08-041164	2/28/1996	2812288	8/7/1998
95P00057	97P10013	0	KR	97-0006304	2/27/1997	255065	2/10/2000
95P00057	97P10013	11	US	08/804352	2/21/1997	6040242	3/21/2000
95P00059	95P00059	0	JP	H07-304794	11/22/1995	2978748	9/10/1999
95P00059	96P10062	0	US	08/754623	11/21/1996	6020254	2/1/2000
95P00060	97P10015	0	KR	97-0007036	2/28/1997	272911	8/31/2000
95P00060	97P10015	0	US	08/807692	2/28/1997	5858834	1/12/1999
95P00062	97P10011	0	KR	97-0005836	2/25/1997	230023	8/19/1999
95P00062	97P10011	0	US	08/805273	2/25/1997	6063669	5/16/2000
95P00063	96P00075	0	JP	H08-331963	12/12/1996	2950265	7/9/1999
95P00063	97P10052	0	KR	97-0035736	7/29/1997	260987	4/14/2000
95P00063	97P10052	0	US	08/903173	7/30/1997	5877522	3/2/1999
95P00064	95P00064	0	JP	H08-041151	2/28/1996	2907095	4/2/1999
95P00064	97P10016	0	US	08/808169	2/28/1997	5849102	12/15/1998
95P00065	95P00065	0	JP	H08-128051	5/23/1996	2998832	11/5/1999
95P00065	97P10032	0	KR	21250/1997	5/23/1997	266761	6/27/2000
95P00065	97P10032	0	TW	86107129	6/13/1997	119556	1/9/2001
95P00066	02P00116	0	JP	2002-295586	10/9/2002	3670636	4/22/2005
95P00066	05P00042	0	JP	2005-046343	2/23/2005	4019081	9/28/2007
95P00068	95P00068	0	JP	H08-063674	2/26/1996	2924771	5/7/1999
95P00068	97P10012	0	KR	97-0005838	2/25/1997	227771	8/5/1999
95P00068	97P10012	0	US	08/806420	2/26/1997	5907772	5/25/1999
95P00069	95P00069	0	JP	H09-146245	6/4/1997	2980061	9/17/1999
95P00070	95P00070	0	JP	H08-167893	6/27/1996	2882369	2/5/1999
95P00070	97P10040	0	US	08/884265	6/27/1997	5848003	12/8/1998
95P00071	95P00071	0	JP	H08-093086	3/22/1996	2885177	2/12/1999
95P00071	97P10018	0	KR	97-0010273	3/22/1997	251254	1/11/2000
95P00071	97P10018	0	US	08/823001	3/21/1997	5929679	7/27/1999
95P00072	95P00072	0	JP	H08-074103	3/28/1996	2836569	10/9/1998
95P00073	95P00073	0	JP	H08-200712	7/30/1996	2937127	6/11/1999
95P00073	97P10053	0	KR	97-0036196	7/30/1997	251221	1/11/2000
95P00073	97P10053	0	US	08/902109	7/29/1997	5973371	10/26/1999
95P00075	95P00075	0	JP	H08-034678	2/22/1996	2768341	4/10/1998
95P00075	96P00009	0	JP	H08-243566	9/13/1996	2940485	6/18/1999
95P00075	97P10009	0	KR	97-0006190	2/22/1997	231404	8/30/1999
95P00075	97P10009	0	US	08/806512	2/24/1997	5856938	1/5/1999
95P00076	97P10014	0	KR	97-0006332	2/27/1997	222805	7/7/1999
95P00076	97P10014	0	TW	86101636	2/13/1997	119312	1/2/2001
95P00076	97P10014	0	US	08/797340	2/10/1997	5902717	5/11/1999
95P00077	95P00077	0	JP	H08-162867	6/24/1996	2828038	9/18/1998
95P00077	97P10038	0	KR	97-0026695	6/24/1997	275637	9/22/2000

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95P00077	97P10038	0	US	08/880989	6/23/1997	6057190	5/2/2000
95P00078	95P00078	0	JP	H07-331246	12/20/1995	3670371	4/22/2005
95P00079	04P00006	0	JP	2004-023245	1/30/2004	4143550	6/20/2008
95P00079	07P00522	0	JP	2007-336586	8/9/1996	4852524	10/28/2011
95P00079	96P10068	0	KR	68470/96	12/20/1996	443102	7/26/2004
95P00079	96P10068	31	KR	20010080455	12/20/1996	443104	7/26/2004
95P00079	96P10068	32	KR	20010080456	12/20/1996	443101	7/26/2004
95P00079	96P10068	0	TW	84113763	12/22/1995	92222	5/6/1998
95P00079	96P10068	0	US	08/762883	12/12/1996	5724297	3/3/1998
95P00079	96P10068	11	US	08/985425	12/5/1997	5926430	7/20/1999
95P00079	96P10068	12	US	09/302437	4/30/1999	6240035	5/29/2001
95P00079	96P10068	13	US	09/729273	12/5/2000	6275440	8/14/2001
95P00079	96P10068	14	US	09/875169	6/7/2001	6396761	5/28/2002
95P00079	96P10068	15	US	10/040435	1/9/2002	6424586	7/23/2002
95P00079	96P10068	16	US	10/040452	1/9/2002	6498762	12/24/2002
95P00079	96P10068	17	US	10/040492	1/9/2002	6473354	10/29/2002
95P00080	02P00123	0	JP	2002-344932	11/28/2002	3795451	4/21/2006
95P00080	05P00148	0	JP	2005-148977	5/23/2005	4191169	9/26/2008
95P00080	95P00080	0	JP	H07-336637	12/25/1995	3942206	4/13/2007
95P00081	95P00081	0	JP	H08-073699	3/28/1996	2848325	11/6/1998
95P00081	97P10022	0	KR	97-0011208	3/28/1997	233624	9/13/1999
95P00081	97P10022	0	TW	86104003	3/28/1997	107114	1/19/2000
95P00081	97P10022	11	US	08/824611	3/27/1997	5930189	7/27/1999
95P00082	95P00082	0	JP	H07-340366	12/27/1995	3622304	12/3/2004
95P00082	96P10070	0	KR	72359/96	12/26/1996	538718	12/19/2005
95P00082	96P10070	0	TW	85113527	10/30/1996	89675	1/17/1998
95P00082	96P10070	0	US	08/774907	12/27/1996	5910911	6/8/1999
95P10002	95P10002	0	DE	95102627.7	2/23/1995	69513068	11/3/1999
95P10002	95P10002	0	KR	95-0003626	2/24/1995	150336	6/12/1998
95P10002	95P10002	0	US	08/392179	2/22/1995	5631713	5/20/1997
95P10003	95P10003	0	JP	H08-526746	4/3/1997	3466200	8/29/2003
95P10004	95P10004	0	JP	H07-527516	10/9/1996	3694729	7/8/2005
95P10004	95P10004	0	TW	84103247	4/6/1995	80273	12/12/1996
95P10004	95P10004	0	US	08/732215	4/5/1995	5910010	6/8/1999
95P10005	95P10005	0	KR	95-0016768	6/21/1995	146848	5/13/1998
95P10005	95P10005	0	US	08/493305	6/21/1995	5537058	7/16/1996
95P10013	95P10013	0	US	08/509235	7/31/1995	5627400	5/6/1997
95P10016	95P10016	0	KR	95-0024877	8/12/1995	182303	12/11/1998
95P10016	95P10016	0	US	08/512420	8/8/1995	5608686	3/4/1997
95P10026	95P10026	0	US	08/549310	10/27/1995	5644544	7/1/1997
95P10027	95P10027	0	US	08/549073	10/27/1995	5657469	8/12/1997
95P10034	95P10034	0	DE	95118725.1	11/28/1995	69522546	9/5/2001
95P10034	95P10034	0	KR	95-0046604	11/29/1995	184920	12/22/1998
95P10034	95P10034	0	US	08/563940	11/29/1995	5570318	10/29/1996
96P00001	97P10001	0	CN	97102023.X	1/10/1997	97102023.X	3/28/2007
96P00001	97P10001	0	KR	413/97	1/10/1997	420250	2/13/2004
96P00001	97P10001	0	TW	85115937	1/13/1997	92974	6/17/1998
96P00001	97P10001	11	US	08/782351	1/13/1997	6150689	11/21/2000
96P00001	97P10001	12	US	09/714127	11/17/2000	6635918	10/21/2003
96P00001	97P10001	13	US	10/642743	8/19/2003	6924525	8/2/2005
96P00002	96P00002	0	JP	H08-153091	5/24/1996	3255017	11/30/2001
96P00002	97P10033	0	KR	97-0020506	5/24/1997	256831	2/25/2000

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96P00003	96P00003	0	JP	H08-181411	6/21/1996	3185670	5/11/2001
96P00004	96P00004	0	JP	H08-175620	6/14/1996	2924797	5/7/1999
96P00007	96P00007	0	JP	H08-168949	6/28/1996	3156590	2/9/2001
96P00007	97P10041	31	US	09/020856	2/9/1998	6020248	2/1/2000
96P00008	96P00008	0	JP	H08-200311	7/30/1996	2850953	11/13/1998
96P00008	97P10054	0	KR	97-0037291	7/30/1997	255894	2/17/2000
96P00008	97P10054	0	US	08/903375	7/30/1997	6052767	4/18/2000
96P00010	96P00010	0	JP	H08-040943	2/28/1996	3961041	5/25/2007
96P00011	96P00011	0	JP	H08-175618	6/14/1996	2848339	11/6/1998
96P00011	97P10037	0	KR	97-0025104	6/14/1997	248694	12/20/1999
96P00011	97P10037	0	US	08/876293	6/16/1997	5905681	5/18/1999
96P00012	96P00012	0	JP	H08-153090	5/24/1996	2991114	10/15/1999
96P00013	96P00013	0	JP	H08-267437	10/8/1996	2924818	5/7/1999
96P00014	96P00014	0	JP	H08-148151	5/17/1996	2885187	2/12/1999
96P00014	97P10028	0	US	08/856802	5/15/1997	5923157	7/13/1999
96P00016	96P00016	0	JP	H08-148150	5/17/1996	2885186	2/12/1999
96P00016	97P10029	0	KR	97-19505	5/16/1997	273829	9/5/2000
96P00016	97P10029	0	US	08/827730	4/8/1997	6002732	12/14/1999
96P00017	96P00017	0	JP	H08-184830	7/15/1996	3105788	9/1/2000
96P00017	97P10047	0	KR	97-0032585	7/14/1997	299602	6/11/2001
96P00017	97P10047	0	US	08/892999	7/15/1997	5956595	9/21/1999
96P00018	96P00018	0	JP	H08-059867	3/18/1996	3599466	9/24/2004
96P00020	96P00020	0	JP	H08-181935	7/11/1996	2927243	5/14/1999
96P00020	97P10045	0	KR	97-0031955	7/10/1997	266528	6/26/2000
96P00020	97P10045	0	TW	86109067	6/27/1997	94467	9/8/1998
96P00020	97P10045	0	US	08/891196	7/10/1997	5946253	8/31/1999
96P00022	96P00022	0	JP	H08-201633	7/31/1996	2867968	12/25/1998
96P00023	96P00023	0	JP	H08-180792	7/10/1996	2848451	11/6/1998
96P00023	97P10044	0	GB	9714489.3	7/9/1997	2315141	1/31/2001
96P00023	97P10044	0	KR	97-0031954	7/10/1997	242033	11/8/1999
96P00023	97P10044	0	US	08/890943	7/10/1997	5896326	4/20/1999
96P00024	96P00024	0	JP	H08-185036	7/15/1996	2982695	9/24/1999
96P00024	97P10046	0	GB	9714560.1	7/10/1997	2315143	10/21/1998
96P00024	97P10046	0	KR	97-0032843	7/15/1997	252735	1/20/2000
96P00024	97P10046	0	US	08/892029	7/14/1997	5768198	6/16/1998
96P00025	96P00025	0	JP	H09-180516	6/20/1997	3011138	12/10/1999
96P00026	96P00026	0	JP	H08-297618	10/18/1996	3228154	9/7/2001
96P00026	97P10074	0	KR	97-0053137	10/16/1997	303043	7/7/2001
96P00026	97P10074	0	TW	86114794	10/8/1997	96938	1/7/1999
96P00026	97P10074	0	US	08/942299	10/1/1997	6028802	2/22/2000
96P00027	96P00027	0	JP	H08-227781	8/9/1996	2924807	5/7/1999
96P00028	96P00028	0	JP	H08-227776	8/9/1996	3031259	2/10/2000
96P00029	96P00029	0	JP	H08-220374	8/2/1996	2914311	4/16/1999
96P00030	96P00030	0	JP	H08-196189	7/25/1996	3161508	2/23/2001
96P00030	97P10051	0	KR	97-0034963	7/25/1997	236138	9/29/1999
96P00030	97P10051	0	TW	86110484	7/23/1997	114741	9/6/2000
96P00030	97P10051	0	US	08/898344	7/22/1997	5932914	8/3/1999
96P00031	96P00031	0	JP	H08-218797	8/20/1996	2988387	10/8/1999
96P00032	96P00032	0	JP	H08-227775	8/9/1996	2921505	4/30/1999
96P00032	97P10057	0	US	08/908710	8/8/1997	5864510	1/26/1999
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96P00034	97P10055	0	TW	86110797	7/29/1997	95450	10/26/1998
96P00034	97P10055	0	US	08/904917	8/1/1997	5973901	10/26/1999
96P00034	97P10055	31	US	09/323518	6/1/1999	6275367	8/14/2001
96P00035	96P00035	0	JP	H08-205612	8/5/1996	2850868	11/13/1998
96P00035	97P10056	0	TW	86111102	8/4/1997	111362	6/2/2000
96P00035	97P10056	0	US	08/906336	8/5/1997	5936283	8/10/1999
96P00036	96P00036	0	JP	H08-227777	8/9/1996	2982700	9/24/1999
96P00036	97P10058	0	KR	97-0038039	8/9/1997	334210	4/12/2002
96P00036	97P10058	0	US	08/908709	8/8/1997	5815453	9/29/1998
96P00037	96P00037	0	JP	H08-227778	8/9/1996	3183184	4/27/2001
96P00037	97P10059	0	KR	97-0038040	8/9/1997	247578	12/13/1999
96P00037	97P10059	0	US	08/907946	8/11/1997	5959900	9/28/1999
96P00038	96P00038	0	JP	H08-122396	4/18/1996	3741230	11/18/2005
96P00040	97P10026	0	KR	18462/97	5/13/1997	435978	6/3/2004
96P00040	97P10026	0	SG	9701363-5	5/2/1997	54501	2/22/2000
96P00040	97P10026	0	TW	86105233	4/22/1997	91769	4/16/1998
96P00040	97P10026	11	US	08/856145	3/13/2000	6121681	9/19/2000
96P00041	96P00041	0	JP	H08-092144	4/15/1996	2924949	5/7/1999
96P00041	97P10024	0	KR	1997-13636	4/14/1997	280134	11/7/2000
96P00041	97P10024	11	US	08/834036	4/11/1997	6020780	2/1/2000
96P00042	96P00042	0	JP	H08-121240	5/16/1996	2795315	6/26/1998
96P00042	97P10030	0	KR	1997-18931	5/16/1997	291130	3/8/2001
96P00042	97P10030	0	TW	86106569	5/16/1997	110973	5/23/2000
96P00042	97P10030	0	US	08/857443	5/16/1997	5982043	11/9/1999
96P00044	96P00044	0	JP	H08-146111	6/7/1996	3141923	12/22/2000
96P00046	97P10035	0	KR	21257/97	5/28/1997	575180	4/24/2006
96P00046	97P10035	0	TW	86105358	4/24/1997	92981	6/17/1998
96P00046	97P10035	12	US	10/365423	2/13/2003	6852579	2/8/2005
96P00047	96P00047	0	JP	H08-138835	5/31/1996	3519545	2/6/2004
96P00048	96P00048	0	JP	H08-331903	12/12/1996	3165047	3/2/2001
96P00048	97P10092	0	KR	68208/1997	12/12/1997	291154	3/8/2001
96P00048	97P10092	0	US	08/989632	12/12/1997	5994234	11/30/1999
96P00049	96P00049	0	JP	H08-137957	5/31/1996	3563530	6/11/2004
96P00049	97P10034	0	KR	20685/97	5/26/1997	483413	4/6/2005
96P00049	97P10034	0	TW	86106203	5/9/1997	98235	3/17/1999
96P00049	97P10034	0	US	08/865864	5/30/1997	5981369	11/9/1999
96P00049	97P10034	11	US	09/416959	10/13/1999	6815762	11/9/2004
96P00051	96P00051	0	JP	H08-170587	6/10/1996	3741231	11/18/2005
96P00052	96P00052	0	JP	H08-250203	9/20/1996	3114627	9/29/2000
96P00053	96P00053	0	JP	H08-258455	9/30/1996	2998655	11/5/1999
96P00053	97P10070	0	KR	1997-0048712	9/25/1997	268326	7/12/2000
96P00053	97P10070	0	US	08/936605	9/24/1997	5918148	6/29/1999
96P00054	96P00054	0	JP	H08-319480	11/29/1996	2943738	6/25/1999
96P00054	97P10089	0	CN	97121958.3	11/28/1997	ZL97121958.3	2/25/2004
96P00054	97P10089	0	KR	97-0064853	11/29/1997	305099	7/26/2001
96P00054	97P10089	0	TW	86117886	11/25/1997	110638	5/10/2000
96P00054	97P10089	0	US	08/969341	11/28/1997	5923079	7/13/1999
96P00055	96P00055	0	JP	H08-256912	9/27/1996	2964960	8/13/1999
96P00055	97P10071	0	KR	97-0049412	9/27/1997	258164	3/8/2000
96P00055	97P10071	0	US	08/936919	9/25/1997	5895948	4/20/1999

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96P00056	96P00056	0	JP	H08-236020	9/6/1996	2953396	7/16/1999
96P00056	97P10068	0	KR	97-0045755	9/4/1997	291254	3/9/2001
96P00056	97P10068	0	US	08/923746	9/2/1997	6040236	3/21/2000
96P00057	96P00057	0	JP	H08-245038	9/17/1996	3060959	4/28/2000
96P00058	96P00058	0	JP	H09-180601	6/20/1997	2894328	3/5/1999
96P00058	98P10041	0	KR	98-0023234	6/20/1998	275612	9/22/2000
96P00058	98P10041	0	US	09/099406	6/18/1998	6043968	3/28/2000
96P00059	96P00059	0	JP	H08-257251	9/30/1996	2985796	10/1/1999
96P00059	97P10072	11	US	08/940763	9/30/1997	5936290	8/10/1999
96P00060	96P00060	0	JP	H08-287936	10/30/1996	2930037	5/21/1999
96P00061	96P00061	0	JP	H08-190042	7/1/1996	3741232	11/18/2005
96P00064	96P00064	0	JP	H08-286607	10/29/1996	3130807	11/17/2000
96P00064	97P10078	0	KR	97-0055631	10/28/1997	301542	6/26/2001
96P00064	97P10078	0	TW	86115919	10/28/1997	106429	1/5/2000
96P00064	97P10078	0	US	08/956369	10/23/1997	5930190	7/27/1999
96P00065	96P00065	0	JP	H09-015103	1/29/1997	2973960	9/3/1999
96P00065	98P10003	0	US	09/015667	1/29/1998	6090645	7/18/2000
96P00066	96P00066	0	JP	H08-207283	8/6/1996	3554638	5/14/2004
96P00066	97P10006	0	KR	630/97	1/13/1997	471737	2/3/2005
96P00066	97P10006	0	US	08/785417	1/23/1997	5703825	12/30/1997
96P00068	96P00068	0	JP	H08-212423	8/12/1996	3768608	2/10/2006
96P00068	96P10061	0	KR	629/97	1/13/1997	443103	7/26/2004
96P00068	96P10061	31	US	09/123005	7/27/1998	5886918	3/23/1999
96P00070	96P00070	0	JP	H08-224789	8/27/1996	3709246	8/12/2005
96P00070	97P10064	0	KR	40514/97	8/25/1997	467918	1/14/2005
96P00070	97P10064	0	TW	86112199	8/25/1997	103701	10/11/1999
96P00070	97P10064	0	US	08/917706	8/26/1997	5910924	6/8/1999
96P00071	98P10002	0	KR	98-0002138	1/23/1998	304001	7/18/2001
96P00071	98P10002	0	US	09/012189	1/23/1998	6107874	8/22/2000
96P00072	96P00072	0	JP	H08-232384	9/2/1996	3566812	6/18/2004
96P00073	96P00073	0	JP	H08-315115	11/26/1996	3123937	10/27/2000
96P00073	97P10086	0	GB	9725023.7	11/26/1997	2319890	12/9/1998
96P00073	97P10086	0	KR	97-0063231	11/26/1997	305625	8/1/2001
96P00073	97P10086	0	TW	86117887	11/25/1997	103348	9/15/1999
96P00074	96P00074	0	JP	H08-315116	11/26/1996	3123450	10/27/2000
96P00074	97P10087	0	KR	97-0062980	11/26/1997	261826	4/22/2000
96P00074	97P10087	0	TW	86117477	11/22/1997	140403	1/4/2002
96P00074	97P10087	11	US	08/979685	11/26/1997	6236106	5/22/2001
96P00076	96P00076	0	JP	H08-255831	9/27/1996	3613622	11/12/2004
96P00076	97P10069	0	KR	48594/97	9/24/1997	446853	8/24/2004
96P00076	97P10069	0	US	08/938962	9/26/1997	5983358	11/9/1999
96P00078	96P00078	0	JP	H09-174724	6/30/1997	3127955	11/10/2000
96P00079	96P00079	0	JP	H08-297041	10/21/1996	3535326	3/19/2004
96P00080	96P00080	0	JP	H08-301222	10/25/1996	3712150	8/26/2005
96P00080	97P10077	0	KR	51383/97	10/7/1997	499452	6/27/2005
96P00080	97P10077	0	US	08/951734	10/15/1997	5905685	5/18/1999
96P00081	97P10080	0	KR	56296/97	10/30/1997	475257	2/25/2005
96P00081	97P10080	0	TW	86116385	11/4/1997	128296	7/2/2001
96P00081	97P10080	0	US	08/962730	11/3/1997	5986299	11/16/1999
96P00081	97P10080	31	US	09/421125	10/19/1999	6303478	10/16/2001
96P00082	96P00082	0	JP	H09-033138	1/31/1997	3003613	11/19/1999
96P00082	98P10004	0	CN	98104349.6	1/31/1998	ZL98104349.6	9/17/2003

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96P00082	98P10004	0	TW	87100757	1/19/1998	104939	12/4/1999
96P00082	98P10004	0	US	09/017470	2/2/1998	5930181	7/27/1999
96P00083	96P00083	0	JP	H09-034919	2/19/1997	2943914	6/25/1999
96P00083	98P10009	0	KR	98-0004831	2/17/1998	324632	2/1/2002
96P00083	98P10009	11	US	09/019707	2/6/1998	6246085	6/12/2001
96P00084	96P00084	0	JP	H08-314225	11/11/1996	3607439	10/15/2004
96P00084	97P10082	0	KR	58985/97	11/10/1997	499817	6/28/2005
96P00084	97P10082	0	TW	86115333	10/17/1997	106706	1/7/2000
96P00084	97P10082	0	US	08/967612	11/10/1997	5955905	9/21/1999
96P00084	97P10082	31	US	09/345738	7/1/1999	6128248	10/3/2000
96P00085	96P00085	0	JP	H09-060741	3/14/1997	3067678	5/19/2000
96P00086	97P10005	0	KR	2334/97	1/28/1997	435977	6/3/2004
96P00086	97P10005	0	TW	85115441	12/13/1996	95181	10/14/1998
96P00086	97P10005	0	US	08/782400	1/13/1997	5881005	3/9/1999
96P00088	96P00088	0	JP	H09-235105	8/29/1997	3237583	10/5/2001
96P00090	97P10091	0	US	08/982457	12/2/1997	5963467	10/5/1999
96P00090	97P10091	11	US	09/258462	2/26/1999	6178108	1/23/2001
96P00091	96P00091	0	JP	H08-344669	12/9/1996	3485739	10/24/2003
96P00092	96P00092	0	JP	H08-346671	12/10/1996	3618495	11/19/2004
96P00094	96P00094	0	JP	H09-024683	2/7/1997	3147149	1/12/2001
96P00094	98P10007	0	KR	98-0003417	2/6/1998	258168	3/8/2000
96P00094	98P10007	0	TW	87101340	2/3/1998	126066	5/18/2001
96P00094	98P10007	0	US	09/019737	2/6/1998	5895963	4/20/1999
96P00095	98P10018	0	KR	98-0013878	4/17/1998	304134	7/19/2001
96P00095	98P10018	0	TW	87105677	4/14/1998	141528	1/21/2002
96P00095	98P10018	11	US	09/059260	4/14/1998	6097054	8/1/2000
96P00095	98P10018	31	US	09/114940	7/14/1998	6368934	4/9/2002
96P10009	96P10009	0	JP	H09-530776	3/16/1998	3787361	3/31/2006
96P10009	96P10009	0	KR	706727/98	2/28/1996	396124	8/18/2003
96P10009	96P10009	0	TW	85113771	11/11/1996	92380	5/18/1998
96P10009	96P10009	0	US	09/125545	8/28/1998	6097623	8/1/2000
96P10009	96P10009	11	US	09/558104	4/25/2000	6330178	12/11/2001
96P10009	96P10009	31	US	09/987590	11/15/2001	6545902	4/8/2003
96P10011	96P10011	0	US	08/610309	3/4/1996	5811858	9/22/1998
96P10012	96P10012	0	US	08/616579	3/15/1996	5721510	2/24/1998
96P10013	96P10013	0	US	08/621179	3/21/1996	5680355	10/21/1997
96P10014	96P10014	0	KR	96-0008242	3/26/1996	259673	3/27/2000
96P10014	96P10014	0	US	08/618780	3/20/1996	5822238	10/13/1998
96P10017	96P10017	31	US	08/790626	1/29/1997	5694369	12/2/1997
96P10024	96P10024	0	KR	96-0012908	4/22/1996	232614	9/7/1999
96P10024	96P10024	0	TW	85104682	4/19/1996	84520	6/13/1997
96P10024	96P10024	0	US	08/635652	4/22/1996	5719820	2/17/1998
96P10038	96P10038	0	JP	H10-505025	3/18/1998	3925944	3/9/2007
96P10038	96P10038	0	TW	85110696	9/2/1996	94478	9/9/1998
96P10038	96P10038	0	US	09/117369	7/28/1998	6166950	12/26/2000
96P10038	96P10038	11	US	09/706689	11/7/2000	6335878	1/1/2002
96P10038	96P10038	12	US	10/024722	12/21/2001	6496411	12/17/2002
96P10038	96P10038	13	US	10/288334	11/6/2002	6590808	7/8/2003
96P10038	96P10038	14	US	10/455409	6/6/2003	6788572	9/7/2004
96P10038	96P10038	16	US	11/041233	1/25/2005	7079416	7/18/2006
96P10038	96P10038	17	US	11/418017	5/5/2006	7257026	8/14/2007

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96P10050	96P10050	0	JP	H07-280957	10/27/1995	3853406	9/15/2006
96P10050	96P10050	0	TW	85111221	9/13/1996	91598	4/14/1998
96P10050	96P10050	0	US	09/051978	9/18/1996	6479899	11/12/2002
96P10050	96P10050	11	US	10/231053	9/18/1996	6700152	3/2/2004
96P10050	96P10050	31	US	09/642582	9/18/1996	6432769	8/13/2002
96P10052	96P10052	0	US	08/719880	9/25/1996	5719814	2/17/1998
96P10055	96P10055	0	KR	96-0049913	10/30/1996	206677	4/9/1999
96P10055	96P10055	0	TW	85112898	10/22/1996	89673	1/17/1998
96P10055	96P10055	0	US	08/736402	10/24/1996	5777932	7/7/1998
96P10057	96P10057	0	US	08/746440	11/8/1996	5838036	11/17/1998
96P10058	96P10058	0	KR	96-0054203	11/15/1996	204853	3/30/1999
96P10058	96P10058	0	US	08/748838	11/14/1996	5808363	9/15/1998
96P10063	96P10063	0	US	08/755410	11/22/1996	5774398	6/30/1998
96P10067	96P10067	0	US	09/101009	12/26/1996	6201728	3/13/2001
96P10067	96P10067	11	US	09/755170	12/26/1996	6411543	6/25/2002
97P00001	98P10014	0	CN	98100947.6	3/23/1998	ZL98100947.6	12/10/2003
97P00001	98P10014	0	KR	98-0011009	3/30/1998	293079	3/29/2001
97P00001	98P10014	13	US	09/049944	3/30/1998	6653690	11/25/2003
97P00002	97P00002	0	JP	H09-118461	5/8/1997	3129232	11/17/2000
97P00002	98P10020	0	CN	98109731.6	5/8/1998	ZL98109731.6	5/14/2003
97P00002	98P10020	0	US	09/072668	5/6/1998	6204170	3/20/2001
97P00003	97P00003	0	JP	H09-215927	7/25/1997	3147044	1/12/2001
97P00003	98P10053	0	KR	98-0029848	7/24/1998	317218	11/29/2001
97P00003	98P10053	0	TW	87111711	7/17/1998	133476	10/3/2001
97P00003	98P10053	0	US	09/120737	7/23/1998	6100768	8/8/2000
97P00004	97P00004	0	JP	H09-107377	4/24/1997	3016373	12/24/1999
97P00004	98P10019	0	KR	98-0014761	4/24/1998	278098	10/16/2000
97P00004	98P10019	0	US	09/064504	4/23/1998	6009035	12/28/1999
97P00005	97P00005	0	JP	H09-218463	8/13/1997	3029024	2/4/2000
97P00007	98P10005	0	TW	87100571	1/16/1998	141447	1/18/2002
97P00007	98P10005	0	US	09/023880	2/13/1998	6115319	9/5/2000
97P00008	97P00008	0	JP	H09-220972	7/31/1997	2985840	10/1/1999
97P00011	97P00011	0	JP	H09-139992	5/29/1997	2914346	4/16/1999
97P00011	98P10026	0	KR	98-0019507	5/28/1998	301534	6/26/2001
97P00011	98P10026	0	US	09/085059	5/27/1998	5953273	9/14/1999
97P00012	98P10021	0	CN	98101793.2	5/8/1998	ZL98101793.2	6/30/2004
97P00012	98P10021	0	KR	98-0016470	5/8/1998	281207	11/16/2000
97P00012	98P10021	0	US	09/075531	5/11/1998	6104224	8/15/2000
97P00014	97P00014	0	JP	H09-187806	6/27/1997	3189745	5/18/2001
97P00016	97P00016	0	JP	H09-053667	3/7/1997	3535687	3/19/2004
97P00018	97P00018	0	JP	H09-074490	3/11/1997	3800447	5/12/2006
97P00019	97P00019	0	JP	H09-189245	6/30/1997	3090097	7/21/2000
97P00019	98P10047	0	KR	98-0025315	6/30/1998	280957	11/14/2000
97P00019	98P10047	0	US	09/107501	6/30/1998	5959854	9/28/1999
97P00020	98P00091	0	JP	H10-258992	9/11/1998	3161600	2/23/2001
97P00020	98P10068	0	CN	98119312.9	9/11/1998	ZL98119312.9	2/25/2004
97P00020	98P10068	0	TW	87115118	9/10/1998	118402	12/6/2000
97P00020	98P10068	0	US	09/149115	9/9/1998	6191633	2/20/2001
97P00021	98P10067	0	CN	98119313.7	9/11/1998	ZL98119313.7	1/5/2005
97P00021	98P10067	0	KR	98-0037652	9/12/1998	309525	9/7/2001
97P00021	98P10067	0	TW	87115120	9/10/1998	116462	10/19/2000
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97P00023	98P10059	0	KR	98-0032228	8/7/1998	310715	9/19/2001
97P00023	98P10059	0	TW	87112811	8/4/1998	132309	9/11/2001
97P00023	98P10059	0	US	09/131198	8/7/1998	6014341	1/11/2000
97P00024	97P00024	0	JP	H09-235343	8/15/1997	3244035	10/26/2001
97P00024	98P10061	0	CN	98117178.8	8/14/1998	ZL98117178.8	7/16/2003
97P00024	98P10061	0	KR	1998-0033118	8/14/1998	332930	4/3/2002
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97P00024	98P10061	0	US	09/132824	8/12/1998	5991231	11/23/1999
97P00025	97P00025	0	JP	H09-088949	3/24/1997	3796319	4/21/2006
97P00025	98P10012	0	KR	5957/98	2/25/1998	524001	10/19/2005
97P00025	98P10012	0	TW	87101532	2/5/1998	123238	4/4/2001
97P00025	98P10012	0	US	09/035267	3/5/1998	5970001	10/19/1999
97P00026	97P00026	0	JP	H09-215921	7/25/1997	3275788	2/8/2002
97P00027	98P10029	0	GB	9811880.5	6/2/1998	2326024	1/16/2002
97P00027	98P10029	0	KR	98-0020613	6/3/1998	262927	5/9/2000
97P00027	98P10029	0	US	09/089541	6/3/1998	6046082	4/4/2000
97P00028	98P10017	0	KR	98-12815	4/10/1998	276065	9/26/2000
97P00028	98P10017	0	US	09/058772	4/13/1998	5977619	11/2/1999
97P00029	97P00029	0	JP	H09-220973	7/31/1997	3262033	12/21/2001
97P00030	97P00030	0	JP	H09-216023	7/25/1997	3161377	2/23/2001
97P00031	97P00031	0	JP	H09-151233	6/9/1997	3019803	1/7/2000
97P00032	97P00032	0	JP	H09-220970	7/31/1997	3239814	10/12/2001
97P00033	97P00033	0	JP	H09-220971	7/31/1997	3186657	5/11/2001
97P00033	98P10055	0	DE	19834415.5	7/30/1998	19834416	6/30/2005
97P00033	98P10055	0	US	09/124770	7/30/1998	6011745	1/4/2000
97P00034	97P00034	0	JP	H09-198339	7/24/1997	3123473	10/27/2000
97P00034	98P10054	0	KR	98-0029982	7/24/1998	306408	8/9/2001
97P00034	98P10054	0	US	09/120738	7/23/1998	5912847	6/15/1999
97P00035	97P00035	0	JP	H09-315657	11/17/1997	3077651	6/16/2000
97P00035	98P10080	0	US	09/192447	11/17/1998	6014337	1/11/2000
97P00036	97P00036	0	JP	H09-205932	7/31/1997	3039464	3/3/2000
97P00036	98P10056	0	DE	19834416.3	7/30/1998	19834416	7/26/2001
97P00036	98P10056	0	KR	98-0031147	7/31/1998	294520	4/18/2001
97P00036	98P10056	0	TW	87112502	7/29/1998	127182	6/6/2001
97P00036	98P10056	0	US	09/124769	7/30/1998	6078200	6/20/2000
97P00038	97P00038	0	JP	H09-273967	9/19/1997	3070542	5/26/2000
97P00039	97P00039	0	JP	H09-310524	11/12/1997	3230472	9/14/2001
97P00040	97P00040	0	JP	H09-331201	11/14/1997	3365283	11/1/2002
97P00040	98P10079	0	CN	98124746.6	11/16/1998	ZL98124746.6	10/29/2003
97P00040	98P10079	0	KR	98-0048932	11/14/1998	283868	12/13/2000
97P00040	98P10079	0	US	09/190238	11/13/1998	6256718	7/3/2001
97P00041	97P00041	0	JP	H09-304606	11/6/1997	3262053	12/21/2001
97P00042	97P00042	0	JP	H09-205934	7/31/1997	3196692	6/8/2001
97P00043	97P00043	0	JP	H09-231964	8/28/1997	3716080	9/2/2005
97P00043	98P10065	0	CN	98117443.4	8/28/1998	ZL98117443.4	12/24/2003
97P00043	98P10065	0	US	09/143382	8/28/1998	5940331	8/17/1999
97P00044	97P00044	0	JP	H09-169222	6/25/1997	2870523	1/8/1999
97P00044	98P10042	0	KR	98-0024014	6/25/1998	283974	12/14/2000
97P00044	98P10042	0	TW	87110201	6/24/1998	112269	6/21/2000

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97P00045	97P00045	0	JP	H09-197084	7/23/1997	3803463	5/12/2006
97P00045	98P10051	0	KR	1998-0029559	7/22/1998	278485	10/20/2000
97P00045	98P10051	0	US	09/120302	7/22/1998	6038180	3/14/2000
97P00046	97P00046	0	JP	H09-132203	5/22/1997	3129235	11/17/2000
97P00047	97P00047	0	JP	H09-124429	5/14/1997	3250486	11/16/2001
97P00048	97P00048	0	JP	H09-172055	6/27/1997	3223844	8/24/2001
97P00048	98P10046	0	CN	98102560.9	6/29/1998	ZL98102560.9	2/25/2004
97P00048	98P10046	0	KR	98-0024628	6/27/1998	422031	2/26/2004
97P00048	98P10046	0	US	09/106266	6/29/1998	6147549	11/14/2000
97P00050	97P00050	0	JP	H09-228618	8/25/1997	3246406	11/2/2001
97P00051	97P00051	0	JP	H09-122324	5/13/1997	3760022	1/13/2006
97P00052	97P00052	0	JP	H09-133842	5/23/1997	3855002	9/22/2006
97P00052	97P10049	21	US	08/988730	12/11/1997	6122718	9/19/2000
97P00053	98P10022	0	TW	87106082	4/21/1998	139916	12/27/2001
97P00053	98P10022	0	US	09/084251	5/26/1998	5970003	10/19/1999
97P00054	97P00054	0	JP	H09-224949	8/21/1997	3241302	10/19/2001
97P00054	98P10062	0	KR	98-0033726	8/20/1998	281834	11/21/2000
97P00054	98P10062	0	TW	87113749	8/20/1998	111126	5/26/2000
97P00054	98P10062	0	US	09/138010	8/21/1998	5973969	10/26/1999
97P00055	97P00055	0	JP	H09-154861	6/12/1997	3235516	9/28/2001
97P00056	97P00056	0	JP	H09-253210	9/18/1997	2985845	10/1/1999
97P00057	97P00057	0	JP	H09-147426	6/5/1997	3539659	4/2/2004
97P00058	97P00058	0	JP	H09-228629	8/25/1997	3211739	7/19/2001
97P00058	98P10063	0	CN	98117386.1	8/25/1998	ZL98117386.1	4/6/2004
97P00058	98P10063	0	US	09/139571	8/25/1998	5953286	9/14/1999
97P00059	98P10023	0	KR	19997010978	5/15/1998	565941	3/23/2006
97P00059	98P10023	0	TW	87108443	5/29/1998	111429	6/2/2000
97P00059	98P10023	0	US	09/446025	5/15/1998	6335893	1/1/2002
97P00059	98P10023	11	US	10/012522	5/15/1998	6535435	3/18/2003
97P00060	97P00060	0	JP	H09-162678	6/19/1997	3398570	2/14/2003
97P00061	06P00184	0	JP	2006-207828	7/31/2006	4600835	10/8/2010
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97P00061	98P10040	0	KR	23054/98	6/19/1998	566410	3/24/2006
97P00061	98P10040	0	TW	87107562	5/15/1998	112261	6/21/2000
97P00061	98P10040	0	US	09/096456	6/11/1998	6107869	8/22/2000
97P00061	98P10040	11	US	09/513929	2/28/2000	6339358	1/15/2002
97P00061	98P10040	12	US	10/045105	1/15/2002	6747509	6/8/2004
97P00061	98P10040	13	US	10/859141	6/3/2004	7199648	4/3/2007
97P00062	97P00062	0	JP	H09-335624	12/5/1997	3416929	4/11/2003
97P00063	97P00063	0	JP	H09-234385	8/29/1997	3156765	2/9/2001
97P00063	98P10064	0	KR	98-0035321	8/29/1998	304753	7/24/2001
97P00063	98P10064	0	TW	87113867	8/21/1998	118395	12/6/2000
97P00063	98P10064	0	US	09/141300	8/27/1998	6538301	3/25/2003
97P00065	98P10044	0	KR	98-0025046	6/29/1998	595402	6/23/2006
97P00065	98P10044	0	TW	87110260	6/25/1998	122450	3/16/2001
97P00065	98P10044	0	US	09/106074	6/29/1998	6028360	2/22/2000
97P00065	98P10044	11	US	09/480480	1/11/2000	6492730	12/10/2002
97P00065	98P10044	13	US	10/453611	6/4/2003	6853081	2/8/2005
97P00065	98P10044	14	US	10/959634	10/7/2004	7119443	10/10/2006
97P00065	98P10044	32	US	10/287616	11/5/2002	6605530	8/12/2003
97P00068	97P00068	0	JP	H09-247036	9/11/1997	3070537	5/26/2000

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97P00070	97P00078	0	JP	H09-230906	8/27/1997	2843315	10/23/1998
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97P00070	98P10049	0	KR	27400/98	7/8/1998	603868	7/14/2006
97P00070	98P10049	31	KR	20060018052	2/24/2006	603867	7/14/2006
97P00070	98P10049	0	SG	9801490-5	6/23/1998	67516	9/24/2002
97P00070	98P10049	0	TW	87109244	6/10/1998	116308	10/17/2000
97P00070	98P10049	0	US	09/113500	7/10/1998	6307269	10/23/2001
97P00070	98P10049	31	US	09/983286	10/23/2001	6639323	10/28/2003
97P00070	98P10049	33	US	09/983177	10/23/2001	6515371	2/4/2003
97P00072	97P00072	0	JP	H09-196976	7/23/1997	3665183	4/8/2005
97P00074	97P00074	0	JP	H09-293816	10/27/1997	3090104	7/21/2000
97P00074	98P10074	0	CN	98123538.7	10/27/1998	ZL98123538.7	9/29/2004
97P00075	97P00075	0	JP	H09-296790	10/29/1997	3235544	9/28/2001
97P00075	98P10076	0	CN	98123556.5	10/29/1998	ZL98123556.5	11/12/2003
97P00075	98P10076	0	KR	98-0045381	10/28/1998	281666	11/20/2000
97P00075	98P10076	0	US	09/179853	10/28/1998	5999436	12/7/1999
97P00076	97P00076	0	JP	H09-220304	8/15/1997	3408724	3/14/2003
97P00077	97P00077	0	JP	H09-304352	11/6/1997	3246420	11/2/2001
97P00079	97P00079	0	JP	H10-120181	4/30/1998	3161598	2/23/2001
97P00079	99P10036	0	CN	99107370.3	5/18/1999	99107370.3	11/30/2005
97P00080	98P10084	0	US	09/206193	12/4/1998	6093598	7/25/2000
97P00082	97P00082	0	JP	H09-309880	10/24/1997	3250504	11/16/2001
97P00083	97P00083	0	JP	H10-013478	1/9/1998	3252781	11/22/2001
97P00084	97P00084	0	JP	H10-018126	1/13/1998	3255282	11/30/2001
97P00085	97P00085	0	JP	H09-245069	9/10/1997	3853478	9/15/2006
97P00086	97P00086	0	JP	H09-266473	9/30/1997	3277860	2/15/2002
97P00086	98P10071	0	CN	98120206.3	9/30/1998	ZL98120206.3	2/2/2005
97P00087	97P00087	0	JP	H09-263525	9/29/1997	3107014	9/8/2000
97P00088	97P00088	0	JP	H09-298649	10/30/1997	3189886	5/18/2001
97P00088	98P10077	0	CN	98123557.3	10/29/1998	ZL98123557.3	3/31/2004
97P00088	98P10077	0	KR	98-0046353	10/30/1998	283020	12/4/2000
97P00088	98P10077	0	TW	87118000	10/29/1998	117385	11/10/2000
97P00088	98P10077	0	US	09/182514	10/30/1998	6023433	2/8/2000
97P00089	97P00089	0	JP	H09-355843	12/24/1997	3055515	4/14/2000
97P00089	98P10089	0	TW	87121232	12/18/1998	123984	4/20/2001
97P00089	98P10089	0	US	09/219937	12/23/1998	6094083	7/25/2000
97P00090	97P00090	0	JP	H09-315658	11/17/1997	3278766	2/22/2002
97P00093	97P00093	0	JP	H09-259105	9/24/1997	3914618	2/9/2007
97P00093	98P10069	0	TW	87114729	9/4/1998	137257	11/16/2001
97P00093	98P10069	0	US	09/159754	9/24/1998	6291847	9/18/2001
97P00093	98P10069	31	US	09/922673	8/7/2001	6573546	6/3/2003
97P00094	05P00145	0	JP	2005-146966	5/19/2005	3957722	5/18/2007
97P00094	98P00053	0	JP	H10-140878	5/22/1998	3937265	4/6/2007
97P00094	98P10070	0	CN	98119592.X	9/25/1998	ZL98119592.X	9/29/2004
97P00094	98P10070	0	KR	98-0039154	9/22/1998	619208	8/25/2006
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97P00094	98P10070	32	KR	03-0065011	9/19/2003	614550	8/14/2006
97P00094	98P10070	0	TW	87114933	9/8/1998	149310	5/17/2002
97P00094	98P10070	0	US	09/161725	9/29/1998	6252299	6/26/2001
97P00094	98P10070	11	US	10/377713	3/4/2003	7012321	3/14/2006
97P00094	98P10070	13	US	11/002247	12/3/2004	7122883	10/17/2006

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97P00094	98P10070	31	US	09/854626	5/15/2001	6383845	5/7/2002
97P00094	98P10070	32	US	10/103775	3/25/2002	6555918	4/29/2003
97P00095	97P00095	0	JP	H09-294920	10/13/1997	3590246	8/27/2004
97P00096	97P00096	0	JP	H09-294921	10/13/1997	3743589	11/25/2005
97P00097	97P00097	0	JP	H09-309834	10/24/1997	3970396	6/15/2007
97P00097	98P10073	0	TW	87116451	10/2/1998	135235	10/23/2001
97P00097	98P10073	0	US	09/177889	10/23/1998	6088252	7/11/2000
97P00098	97P00098	0	JP	H09-311414	10/27/1997	3926005	3/9/2007
97P00099	97P00099	0	JP	H09-332531	12/3/1997	3292235	3/29/2002
97P00099	98P10083	0	KR	52567/1998	12/2/1998	291813	3/16/2001
97P00099	98P10083	0	US	09/203385	12/2/1998	6313494	11/6/2001
97P00100	97P00100	0	JP	H09-302397	11/5/1997	3532398	3/12/2004
97P00101	97P00101	0	JP	H09-328827	11/28/1997	3259764	12/14/2001
97P00101	98P10082	0	CN	98124964.7	11/25/1998	ZL98124964.7	12/24/2003
97P00101	98P10082	0	DE	98250416.9	11/28/1998	69828021	12/8/2004
97P00101	98P10082	0	KR	98-0051390	11/27/1998	304771	7/24/2001
97P00101	98P10082	0	TW	87119516	11/24/1998	132316	9/11/2001
97P00101	98P10082	0	US	09/199052	11/24/1998	6088292	7/11/2000
97P00103	97P00103	0	JP	H10-005054	1/13/1998	3334589	8/2/2002
97P00103	98P10093	0	DE	98124885.9	12/30/1998	69829040	2/16/2005
97P00103	98P10093	0	FR	98124885.9	12/30/1998	936619	2/16/2005
97P00103	98P10093	0	US	09/226049	1/4/1999	6101136	8/8/2000
97P00104	97P00104	0	JP	H09-327254	11/28/1997	3707922	8/12/2005
97P00105	97P00105	0	JP	H09-359450	12/26/1997	3204190	6/29/2001
97P00105	98P10091	0	CN	98111767.8	12/28/1998	98111767.8	1/21/2004
97P00105	98P10091	0	KR	98-0058334	12/24/1998	317568	12/3/2001
97P00105	98P10091	0	TW	87121738	12/28/1998	117238	11/8/2000
97P00105	98P10091	0	US	09/220770	12/28/1998	6137736	10/24/2000
97P00106	97P00106	0	JP	H10-103004	4/14/1998	3147079	1/12/2001
97P00106	99P10025	0	CN	99105575.6	4/14/1999	ZL99105575.6	5/12/2004
97P00106	99P10025	0	KR	99-0013603	4/14/1999	297227	5/18/2001
97P00106	99P10025	0	TW	88105903	4/13/1999	182625	11/24/2003
97P00106	99P10025	0	US	09/290181	4/13/1999	6163206	12/19/2000
97P00107	97P00107	0	JP	H09-354186	12/8/1997	3590253	8/27/2004
97P00108	97P00108	0	JP	H10-083180	3/30/1998	3404488	3/7/2003
97P00109	97P00109	0	JP	H09-347871	12/17/1997	3718039	9/9/2005
97P00109	98P10081	0	TW	87119198	11/19/1998	143577	2/26/2002
97P00109	98P10081	0	US	09/210883	12/15/1998	6169325	1/2/2001
97P00111	97P00111	0	JP	H09-348823	12/18/1997	3599548	9/24/2004
97P00111	98P10088	0	KR	98-0055718	12/17/1998	748821	8/6/2007
97P00111	98P10088	0	TW	87119984	12/2/1998	136370	11/5/2001
97P00111	98P10088	0	US	09/208879	12/10/1998	6734060	5/11/2004
97P00111	98P10088	31	US	10/470573	8/29/2002	7145193	12/5/2006
97P00112	97P00112	0	JP	H10-084135	3/30/1998	3183337	4/27/2001
97P00112	99P10020	0	US	09/280674	3/29/1999	6166669	12/26/2000
97P00113	98P00123	0	JP	H10-347272	12/7/1998	3741250	11/18/2005
97P00115	97P00115	0	JP	H10-015623	1/28/1998	3225913	8/31/2001
97P00116	97P00116	0	JP	H10-074746	3/23/1998	3259679	12/14/2001
97P00116	99P10019	0	CN	99103107.5	3/23/1999	ZL99103107.5	4/7/2004
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97P00117	99P10031	0	TW	88106996	4/29/1999	136840	11/9/2001
97P00117	99P10031	0	US	09/301861	4/29/1999	6125076	9/26/2000
97P10002	97P10002	0	KR	97-0000593	1/11/1997	223500	7/9/1999
97P10002	97P10002	11	US	08/782945	1/13/1997	5955788	9/21/1999
97P10003	97P10003	0	KR	97-0001017	1/15/1997	263866	5/23/2000
97P10003	97P10003	11	US	09/335725	6/18/1999	6072350	6/6/2000
97P10025	97P10025	0	US	08/834294	4/15/1997	5862093	1/19/1999
97P10027	97P10027	0	KR	97-0019100	5/13/1997	249415	12/24/1999
97P10027	97P10027	0	US	08/855535	5/13/1997	5768177	6/16/1998
97P10031	97P10031	0	KR	97-0019639	5/21/1997	253603	1/25/2000
97P10031	97P10031	0	TW	86106902	5/22/1997	94715	9/18/1998
97P10031	97P10031	0	US	08/857828	5/16/1997	5805506	9/8/1998
97P10031	97P10031	31	US	09/079548	5/15/1998	5886553	3/23/1999
97P10039	97P10039	0	KR	97-0028216	6/27/1997	255537	2/15/2000
97P10039	97P10039	0	US	08/884262	6/27/1997	5966518	10/12/1999
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97P10048	97P10048	0	US	08/893568	7/11/1997	5864505	1/26/1999
97P10048	97P10048	31	US	09/046620	3/24/1998	6018478	1/25/2000
97P10060	97P10060	0	KR	97-0038041	8/9/1997	260851	4/12/2000
97P10060	97P10060	0	US	08/908517	8/7/1997	6073219	6/6/2000
97P10061	97P10061	0	US	08/908058	8/11/1997	5784318	7/21/1998
97P10063	97P10063	11	US	08/916061	8/21/1997	6097053	8/1/2000
97P10065	97P10065	0	US	08/921329	8/29/1997	5923580	7/13/1999
97P10073	97P10073	0	DE	19744438.5	10/8/1997	19744439	4/13/2006
97P10073	97P10073	0	KR	97-0051564	10/8/1997	265261	6/13/2000
97P10073	97P10073	0	US	08/946355	10/7/1997	5822260	10/13/1998
97P10076	97P10076	0	KR	97-0053694	10/20/1997	249435	12/24/1999
97P10076	97P10076	0	TW	86115431	10/20/1997	111371	6/2/2000
97P10076	97P10076	0	US	08/954098	10/20/1997	6035430	3/7/2000
97P10079	97P10079	0	KR	97-0055938	10/29/1997	266531	6/26/2000
97P10079	97P10079	0	US	08/960217	10/29/1997	6016003	1/18/2000
97P10083	97P10083	0	KR	97-0060987	11/19/1997	313556	10/22/2001
97P10083	97P10083	0	US	08/971747	11/17/1997	5945702	8/31/1999
97P10088	97P10088	0	KR	97-0065765	11/28/1997	279099	10/27/2000
97P10088	97P10088	0	TW	86117930	11/28/1997	112761	7/7/2000
97P10088	97P10088	0	US	08/980281	11/28/1997	6034436	3/7/2000
97P10090	97P10090	0	KR	97-0065762	11/29/1997	304749	7/24/2001
97P10090	97P10090	0	US	08/969340	11/28/1997	5872741	2/16/1999
97P10093	97P10093	0	KR	10-1997-0070803	12/19/1997	265270	6/13/2000
97P10093	97P10093	0	TW	86119346	12/19/1997	103214	9/13/1999
97P10093	97P10093	0	US	08/995973	12/22/1997	5862084	1/19/1999
98P00001	98P00001	0	JP	H10-051933	3/4/1998	3206541	7/6/2001
98P00002	98P00002	0	JP	H10-012614	1/26/1998	3686248	6/10/2005
98P00002	99P10001	0	KR	19990001957	1/22/1999	699335	3/19/2007
98P00002	99P10001	0	TW	88100718	1/18/1999	171124	5/28/2003
98P00002	99P10001	0	US	09/236223	1/25/1999	6215144	4/10/2001
98P00002	99P10001	11	US	09/828201	4/9/2001	6399438	6/4/2002
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98P00004	98P00004	0	JP	H10-029265	1/27/1998	3722334	9/22/2005
98P00005	98P00005	0	JP	H10-030709	2/13/1998	3102405	8/25/2000
98P00006	98P00006	0	JP	H10-037123	2/19/1998	3187364	5/11/2001
98P00006	99P10005	0	CN	99102533.4	2/23/1999	ZL99102533.4	12/31/2003
98P00006	99P10005	0	GB	9903875.4	2/19/1999	2334621	8/21/2002
98P00006	99P10005	0	KR	99-0005650	2/19/1999	354275	9/12/2002
98P00006	99P10005	0	TW	88102399	2/19/1999	137660	11/22/2001
98P00006	99P10005	0	US	09/252885	2/18/1999	6399439	6/4/2002
98P00007	98P00007	0	JP	H10-133684	5/15/1998	3312594	5/31/2002
98P00007	99P10035	0	US	09/311978	5/14/1999	6130850	10/10/2000
98P00008	98P00008	0	JP	H10-137255	5/19/1998	3244048	10/26/2001
98P00008	99P10038	0	DE	99109864.1	5/19/1999	69936612	7/25/2007
98P00008	99P10038	0	KR	99-0017952	5/19/1999	321952	1/11/2002
98P00008	99P10038	11	US	09/314156	5/19/1999	6330201	12/11/2001
98P00009	98P00009	0	JP	H10-067119	3/17/1998	3201335	6/22/2001
98P00009	99P10017	0	CN	99103390.6	3/17/1999	ZL99103390.6	8/10/2005
98P00009	99P10017	0	KR	99-0008816	3/16/1999	324150	1/30/2002
98P00009	99P10017	0	TW	88104196	3/17/1999	139018	12/14/2001
98P00009	99P10017	0	US	09/268943	3/16/1999	6104664	8/15/2000
98P00011	98P00011	0	JP	H10-062180	2/26/1998	3736779	11/4/2005
98P00012	98P00012	0	JP	H10-173261	6/19/1998	3292141	3/29/2002
98P00012	99P10050	0	US	09/334807	6/17/1999	6236615	5/22/2001
98P00013	99P10026	0	CN	99105864.X	4/23/1999	99105864.X	6/4/2008
98P00013	99P10026	0	DE	99107995.5	4/22/1999	69915159	3/3/2004
98P00013	99P10026	0	KR	99-0014389	4/22/1999	314109	10/25/2001
98P00013	99P10026	0	TW	88106475	4/22/1999	128030	6/26/2001
98P00013	99P10026	0	US	09/296174	4/22/1999	6181631	1/30/2001
98P00014	98P00014	0	JP	H10-156407	6/4/1998	3168985	3/16/2001
98P00014	99P10044	0	KR	99-0020583	6/4/1999	293067	3/29/2001
98P00014	99P10044	0	TW	88109342	6/3/1999	129648	7/25/2001
98P00014	99P10044	0	US	09/325041	6/3/1999	6094387	7/25/2000
98P00016	98P00016	0	JP	H10-117402	4/27/1998	3169071	3/16/2001
98P00016	99P10028	0	CN	99106102	4/26/1999	ZL99106102.0	3/24/2004
98P00016	99P10028	0	DE	99107422	4/26/1999	69936278	6/13/2007
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98P00016	99P10028	0	TW	88106802	4/27/1999	128794	7/10/2001
98P00016	99P10028	0	US	09/299839	4/26/1999	6175534	1/16/2001
98P00017	98P00017	0	JP	H10-164720	6/12/1998	3109479	9/14/2000
98P00017	99P10048	0	CN	99109036.5	6/14/1999	ZL99109036.5	7/14/2004
98P00018	98P00018	0	JP	H10-060814	3/12/1998	3811567	6/2/2006
98P00020	98P00020	0	JP	H10-061055	3/12/1998	3871797	10/27/2006
98P00021	98P00021	0	JP	H10-084926	3/16/1998	3621250	11/26/2004
98P00022	99P10016	0	TW	88102658	2/23/1999	136533	11/7/2001
98P00022	99P10016	0	US	09/270677	3/16/1999	6067257	5/23/2000
98P00023	98P00023	0	JP	H10-122239	5/1/1998	3204212	6/29/2001
98P00023	99P10027	0	KR	99-0014582	4/23/1999	323638	1/25/2002
98P00023	99P10027	0	US	09/299076	4/26/1999	6265777	7/24/2001
98P00024	98P00024	0	JP	H10-146345	5/27/1998	3246442	11/2/2001
98P00024	99P10043	0	KR	99-0019058	5/26/1999	334979	4/19/2002
98P00024	99P10043	31	US	09/466722	12/17/1999	6352891	3/5/2002
98P00025	98P00025	0	JP	H10-179128	6/25/1998	3166710	3/9/2001

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98P00026	98P00026	0	JP	H10-228183	8/12/1998	3185875	5/11/2001
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98P00026	99P10065	0	TW	88113922	8/12/1999	136397	11/5/2001
98P00026	99P10065	0	US	09/372976	8/12/1999	6101140	8/8/2000
98P00027	98P00027	0	JP	H10-125546	5/8/1998	3219051	8/10/2001
98P00027	99P10034	0	KR	99-0016249	5/7/1999	316578	11/22/2001
98P00027	99P10034	0	US	09/304591	5/4/1999	6235575	5/22/2001
98P00028	98P00028	0	JP	H10-158386	5/22/1998	3178416	4/13/2001
98P00029	98P00029	0	JP	H10-165305	6/12/1998	3125751	11/2/2000
98P00032	98P00032	0	JP	H10-157770	6/5/1998	3476363	9/26/2003
98P00032	99P10045	0	CN	99107954.X	6/4/1999	99107954.X	2/25/2004
98P00032	99P10045	0	DE	19927007.4	6/5/1999	19927007	6/3/2004
98P00032	99P10045	0	KR	99-0020793	6/5/1999	301605	6/26/2001
98P00032	99P10045	0	TW	88109452	6/5/1999	130296	8/9/2001
98P00032	99P10045	0	US	09/325733	6/4/1999	6084391	7/4/2000
98P00033	98P00033	0	JP	H10-309127	10/29/1998	3186715	5/11/2001
98P00033	99P10087	0	KR	99-0046992	10/28/1999	390203	6/24/2003
98P00033	99P10087	0	US	09/429304	10/28/1999	6208165	3/27/2001
98P00034	98P00034	0	JP	H10-309126	10/29/1998	3307344	5/17/2002
98P00034	99P10090	0	US	09/430298	10/29/1999	6208583	3/27/2001
98P00035	98P00035	0	JP	H10-163434	6/11/1998	3125749	11/2/2000
98P00035	99P10047	0	CN	99107997.3	6/10/1999	99107997.3	6/23/2010
98P00035	99P10047	0	KR	99-0021436	6/9/1999	299110	6/7/2001
98P00035	99P10047	0	TW	88109859	6/10/1999	131247	8/23/2001
98P00035	99P10047	0	US	09/329716	6/10/1999	6144613	11/7/2000
98P00037	98P00037	0	JP	H10-214081	7/29/1998	3052937	4/7/2000
98P00038	98P00038	0	JP	H10-305728	10/27/1998	3259696	12/14/2001
98P00038	99P10084	0	US	09/425242	10/25/1999	6205046	3/20/2001
98P00039	98P00039	0	JP	H10-309129	10/29/1998	3186716	5/11/2001
98P00040	98P00040	0	JP	H10-204842	7/21/1998	3109593	9/14/2000
98P00041	98P00041	0	JP	H10-236615	8/10/1998	3180773	4/20/2001
98P00043	98P00043	0	JP	H10-183885	6/30/1998	3319394	6/21/2002
98P00043	99P10056	0	TW	88111135	6/29/1999	130313	8/9/2001
98P00044	98P00044	0	JP	H10-112797	4/8/1998	3942269	4/13/2007
98P00045	98P00045	0	JP	H10-095936	4/8/1998	3880195	11/17/2006
98P00046	98P00046	0	JP	H10-114317	4/9/1998	3853513	9/15/2006
98P00046	99P10022	0	KR	99-0012593	4/9/1999	608970	7/27/2006
98P00046	99P10022	0	TW	88103963	3/15/1999	127265	6/7/2001
98P00046	99P10022	0	US	09/288512	4/8/1999	6195305	2/27/2001
98P00046	99P10022	11	US	09/907929	7/19/2001	6385118	5/7/2002
98P00046	99P10022	12	US	10/107139	3/28/2002	6584031	6/24/2003
98P00046	99P10022	31	US	09/742078	12/22/2000	6288967	9/11/2001
98P00048	98P00080	0	JP	H10-246849	9/1/1998	3171170	3/23/2001
98P00048	99P10042	0	KR	99-0018773	5/25/1999	325048	2/5/2002
98P00048	99P10042	0	US	09/317857	5/25/1999	6150684	11/21/2000
98P00048	99P10042	31	US	09/635174	8/9/2000	6323057	11/27/2001
98P00049	99P10041	0	US	09/315143	5/20/1999	6335242	1/1/2002
98P00050	98P00050	0	JP	H10-128797	5/12/1998	3996267	8/10/2007
98P00050	99P10032	0	KR	99-0015869	5/3/1999	830009	5/8/2008
98P00050	99P10032	0	TW	88106238	4/19/1999	131234	8/23/2001
98P00050	99P10032	15	US	11/196267	8/4/2005	7400034	7/15/2008
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98P00052	98P00052	0	JP	H10-132504	5/15/1998	4068215	1/18/2008
98P00054	98P00054	0	JP	H10-200176	7/15/1998	3191769	5/25/2001
98P00056	98P00056	0	JP	H10-164753	6/12/1998	3277885	2/15/2002
98P00058	98P00058	0	JP	H10-194184	7/9/1998	3164066	3/2/2001
98P00058	99P10057	0	KR	99-0026760	7/3/1999	304676	7/24/2001
98P00058	99P10057	11	US	09/339233	6/24/1999	6507232	1/14/2003
98P00059	99P10046	0	TW	88109647	6/9/1999	125330	5/8/2001
98P00059	99P10046	0	US	09/334625	6/17/1999	6235572	5/22/2001
98P00060	98P00060	0	JP	H10-236103	8/21/1998	3127897	11/10/2000
98P00062	98P00062	0	JP	H10-303645	10/26/1998	3322223	6/28/2002
98P00064	98P00064	0	JP	H10-290865	10/13/1998	3180780	4/20/2001
98P00064	99P10079	0	US	09/413726	10/7/1999	6239633	5/29/2001
98P00065	98P00065	0	JP	H10-306638	10/28/1998	3322303	6/28/2002
98P00065	99P10088	0	US	09/429328	10/28/1999	6543017	4/1/2003
98P00066	98P00066	0	JP	H10-321655	11/12/1998	3248500	11/9/2001
98P00066	99P10094	0	KR	99-0049841	11/11/1999	348646	7/31/2002
98P00066	99P10094	0	US	09/437010	11/9/1999	6201724	3/13/2001
98P00067	98P00067	0	JP	H10-201611	7/16/1998	3926037	3/9/2007
98P00069	98P00069	0	JP	H10-279639	10/1/1998	3775929	3/3/2006
98P00071	98P00071	0	JP	H10-208810	7/24/1998	3564300	6/11/2004
98P00072	98P00072	0	JP	H10-218037	7/31/1998	3191287	5/25/2001
98P00073	99P10059	0	TW	88111717	7/9/1999	142890	2/18/2002
98P00073	99P10059	0	US	09/357369	7/20/1999	6175516	1/16/2001
98P00073	99P10059	11	US	09/750625	12/12/2000	6717833	4/6/2004
98P00074	98P00074	0	JP	H10-290505	10/13/1998	3219146	8/10/2001
98P00074	99P10080	0	KR	99-0044214	10/13/1999	473307	2/16/2005
98P00074	99P10080	0	TW	88117543	10/8/1999	135286	10/23/2001
98P00074	99P10080	0	US	09/416057	10/12/1999	6175132	1/16/2001
98P00076	98P00076	0	JP	H10-216360	7/31/1998	3908392	1/26/2007
98P00077	98P00077	0	JP	H10-216837	7/31/1998	3716101	9/2/2005
98P00078	98P00078	0	JP	H10-216366	7/31/1998	3821262	6/30/2006
98P00079	98P00079	0	JP	H10-220096	8/4/1998	3880210	11/17/2006
98P00079	99P10058	0	US	09/349761	7/9/1999	6668344	12/23/2003
98P00081	98P00081	0	JP	H10-304904	10/27/1998	3201362	6/22/2001
98P00081	99P10085	0	KR	99-0046558	10/26/1999	427501	4/6/2004
98P00081	99P10085	0	TW	88118364	10/21/1999	142462	2/5/2002
98P00081	99P10085	11	US	09/427090	10/26/1999	6319791	11/20/2001
98P00082	98P00082	0	JP	H10-241607	8/27/1998	4079522	2/15/2008
98P00082	99P10066	0	KR	19990034761	8/21/1999	646209	11/8/2006
98P00082	99P10066	0	TW	88111875	7/13/1999	127288	6/7/2001
98P00082	99P10066	0	US	09/376470	8/18/1999	6411160	6/25/2002
98P00082	99P10066	11	US	10/142897	5/13/2002	6518835	2/11/2003
98P00084	99P10068	0	KR	99-0035026	8/23/1999	649436	11/17/2006
98P00084	99P10068	0	TW	88112480	7/22/1999	136682	11/8/2001
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98P00085	99P10072	0	CN	99118339.8	8/31/1999	ZL99118339.8	7/13/2005
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98P00085	99P10072	0	TW	88113481	8/6/1999	139947	12/27/2001
98P00085	99P10072	0	US	09/382329	8/24/1999	6235620	5/22/2001
98P00086	99P10069	0	KR	19990036068	8/28/1999	561552	3/9/2006
98P00086	99P10069	0	TW	88112820	7/28/1999	132643	9/14/2001



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98P00087	99P10073	0	TW	88113676	8/10/1999	140315	1/3/2002
98P00087	99P10073	0	US	09/389231	9/3/1999	6258649	7/10/2001
98P00088	98P00088	0	JP	H10-251609	9/4/1998	4322330	6/12/2009
98P00088	99P10071	0	TW	88115300	3/2/2000	144867	3/12/2002
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98P00089	99P10070	0	TW	88112828	7/28/1999	190672	3/12/2004
98P00089	99P10070	0	US	09/390662	9/7/1999	6198128	3/6/2001
98P00092	98P00092	0	JP	H10-330726	11/20/1998	3186719	5/11/2001
98P00094	98P00094	0	JP	H10-356334	12/15/1998	3293577	4/5/2002
98P00094	99P10107	0	KR	99-0057357	12/14/1999	309236	9/5/2001
98P00094	99P10107	0	US	09/460858	12/14/1999	6212107	4/3/2001
98P00095	98P00095	0	JP	H10-356042	12/15/1998	3252817	11/22/2001
98P00096	98P00096	0	JP	H10-316325	11/6/1998	3120795	10/20/2000
98P00096	99P10092	0	KR	99-0048528	11/4/1999	381832	4/14/2003
98P00096	99P10092	0	US	09/434117	11/5/1999	6194887	2/27/2001
98P00097	98P00097	0	JP	H10-335837	11/26/1998	3219148	8/10/2001
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98P00098	98P00098	0	JP	H10-310847	10/30/1998	3266189	1/11/2002
98P00099	98P00099	0	JP	H10-349089	12/8/1998	3257526	12/7/2001
98P00102	98P00102	0	JP	H10-304991	10/27/1998	3654011	3/11/2005
98P00103	98P00103	0	JP	H10-372641	12/28/1998	3279274	2/22/2002
98P00103	99P10116	0	US	09/473140	12/28/1999	6628739	9/30/2003
98P00104	98P00104	0	JP	H10-331182	11/20/1998	3178438	4/13/2001
98P00104	99P10096	0	KR	99-0051447	11/19/1999	336952	5/3/2002
98P00104	99P10096	0	TW	88119697	11/9/1999	132961	9/21/2001
98P00104	99P10096	0	US	09/440464	11/15/1999	6362024	3/26/2002
98P00105	99P10114	0	KR	99-0062477	12/27/1999	325044	2/5/2002
98P00105	99P10114	0	US	09/472429	12/27/1999	6266283	7/24/2001
98P00106	98P00106	0	JP	H10-309725	10/30/1998	3843367	8/25/2006
98P00108	00P10019	0	KR	00-0012633	3/14/2000	338335	5/15/2002
98P00108	00P10019	0	US	09/518784	3/3/2000	6166940	12/26/2000
98P00108	98P00108	0	JP	H11-068249	3/15/1999	3540190	4/2/2004
98P00109	98P00109	0	JP	H10-355899	12/15/1998	3307349	5/17/2002
98P00109	99P10108	0	KR	99-0057395	12/14/1999	371652	1/27/2003
98P00109	99P10108	0	US	09/457697	12/9/1999	6205050	3/20/2001
98P00110	98P00110	0	JP	H11-025561	2/2/1999	3341697	8/23/2002
98P00111	00P10003	0	KR	00-0001271	1/12/2000	348837	8/1/2002
98P00111	00P10003	0	US	09/480489	1/11/2000	6333517	12/25/2001
98P00111	00P10003	31	US	09/984843	10/31/2001	6614254	9/2/2003
98P00111	98P00111	0	JP	H11-005397	1/12/1999	3309822	5/24/2002
98P00114	98P00114	0	JP	H10-334145	11/25/1998	4517410	5/28/2010
98P00118	99P10098	0	KR	99-0052132	11/23/1999	712972	4/24/2007
98P00118	99P10098	0	TW	88119931	11/16/1999	144090	3/4/2002
98P00118	99P10098	0	US	09/452173	12/1/1999	6734479	5/11/2004
98P00119	98P00119	0	JP	H10-373210	12/28/1998	3287322	3/15/2002
98P00119	99P10115	0	KR	10-1999-0062479	12/27/1999	398304	9/2/2003
98P00119	99P10115	0	TW	88123080	12/23/1999	147440	4/18/2002
98P00119	99P10115	0	US	09/471625	12/24/1999	6531778	3/11/2003
98P00119	99P10115	31	US	10/335389	12/31/2002	6825112	11/30/2004
98P00124	98P00124	0	JP	H10-369781	12/25/1998	3255132	11/30/2001

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98P00127	00P10015	0	US	09/515543	2/29/2000	6337598	1/8/2002
98P00127	98P00127	0	JP	H11-054615	3/2/1999	3293584	4/5/2002
98P00128	98P00128	0	JP	H10-377124	12/30/1998	3259704	12/14/2001
98P00128	99P10117	0	US	09/473121	12/28/1999	6316329	11/13/2001
98P00131	99P10113	0	CN	99126508.4	12/22/1999	ZL99126508.4	5/4/2005
98P00131	99P10113	0	KR	99-0058141	12/16/1999	634896	10/10/2006
98P00131	99P10113	0	TW	88119255	11/4/1999	143327	2/25/2002
98P00131	99P10113	0	US	09/471504	12/23/1999	6212110	4/3/2001
98P00131	99P10113	11	US	09/750038	12/29/2000	6341088	1/22/2002
98P00131	99P10113	12	US	10/045090	1/15/2002	6459627	10/1/2002
98P10001	98P10001	0	KR	98-0001093	1/16/1998	337581	5/9/2002
98P10001	98P10001	0	US	09/008576	1/16/1998	5881019	3/9/1999
98P10001	98P10001	3A	US	09/213251	12/17/1998	6154080	11/28/2000
98P10013	98P10013	0	JP	2000-536005	2/23/2000	4634605	11/26/2010
98P10013	98P10013	0	KR	20007007617	3/12/1998	601149	7/7/2006
98P10013	98P10013	0	TW	87120689	12/10/1998	127086	6/5/2001
98P10013	98P10013	0	US	09/646010	3/12/1998	6359815	3/19/2002
98P10013	98P10013	11	US	09/988152	3/12/1998	6574154	6/3/2003
98P10016	98P10016	0	CN	98804946.5	4/10/1998	ZL98804946.5	12/24/2003
98P10016	98P10016	0	JP	H10-542607	10/8/1999	4151992	7/11/2008
98P10016	98P10016	0	KR	99-7009002	4/10/1998	755911	8/30/2007
98P10016	98P10016	0	TW	87104981	4/2/1998	146892	4/12/2002
98P10016	98P10016	0	US	09/381345	4/10/1998	6503794	1/7/2003
98P10016	98P10016	11	US	10/920389	4/10/1998	7081649	7/25/2006
98P10016	98P10016	31	US	10/145810	4/10/1998	6743673	6/1/2004
98P10016	98P10016	32	US	10/759238	4/10/1998	6800888	10/5/2004
98P10024	98P10024	0	US	09/084107	5/26/1998	6055196	4/25/2000
98P10025	98P10025	0	DE	98109542.5	5/26/1998	69821167	1/21/2004
98P10025	98P10025	0	KR	98-0019537	5/28/1998	304084	7/18/2001
98P10025	98P10025	0	TW	87108132	5/26/1998	121484	2/26/2001
98P10025	98P10025	11	US	09/086066	5/29/1998	6134163	10/17/2000
98P10027	98P10027	0	CN	98102217	6/3/1998	ZL98102217.0	4/30/2003
98P10027	98P10027	0	KR	20715/1998	6/3/1998	265257	6/13/2000
98P10027	98P10027	0	TW	87108763	6/3/1998	113105	7/17/2000
98P10027	98P10027	0	US	09/092041	6/5/1998	5888862	3/30/1999
98P10028	98P10028	11	US	09/092091	6/5/1998	6413884	7/2/2002
98P10032	98P10032	0	KR	98-0022018	6/12/1998	273491	9/4/2000
98P10032	98P10032	0	US	09/093339	6/9/1998	6091662	7/18/2000
98P10033	98P10033	0	US	09/446509	6/15/1998	6674112	1/6/2004
98P10034	98P10034	0	KR	98-0022539	6/16/1998	338845	5/20/2002
98P10034	98P10034	0	TW	87109535	6/12/1998	132261	9/10/2001
98P10034	98P10034	0	US	09/097667	6/16/1998	6278151	8/21/2001
98P10035	98P10035	0	KR	98-0022743	6/17/1998	295301	4/27/2001
98P10035	98P10035	0	TW	87109517	6/15/1998	118033	11/28/2000
98P10035	98P10035	0	US	09/098376	6/17/1998	6002624	12/14/1999
98P10036	98P10036	0	US	09/099404	6/18/1998	6016276	1/18/2000
98P10037	98P10037	0	KR	98-0022917	6/18/1998	299891	6/13/2001
98P10037	98P10037	0	TW	87109928	6/18/1998	115968	10/9/2000
98P10037	98P10037	0	US	09/098339	6/17/1998	5959920	9/28/1999
98P10038	98P10038	0	JP	H11-504149	10/22/1999	3862096	10/6/2006
98P10038	98P10038	0	KR	19997011492	6/18/1998	548037	1/24/2006
98P10038	98P10038	0	TW	87109862	6/19/1998	122969	3/29/2001

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98P10038	98P10038	11	US	09/716252	6/18/1998	6407952	6/18/2002
98P10038	98P10038	12	US	10/067231	6/18/1998	6504770	1/7/2003
98P10039	98P10039	0	CN	98806444.8	6/18/1998	ZL98806444.8	2/23/2005
98P10039	98P10039	0	JP	H11-504150	10/8/1999	4215280	11/14/2008
98P10039	98P10039	0	KR	99-7011868	6/18/1998	760791	9/14/2007
98P10039	98P10039	0	TW	87108442	5/29/1998	141241	1/17/2002
98P10039	98P10039	0	US	09/446302	6/18/1998	6483136	11/19/2002
98P10039	98P10039	11	US	10/227799	6/18/1998	6649956	11/18/2003
98P10039	98P10039	12	US	10/653889	6/18/1998	7042038	5/9/2006
98P10052	98P10052	0	KR	98-0029902	7/24/1998	286913	1/18/2001
98P10052	98P10052	0	TW	87111976	7/22/1998	117641	11/17/2000
98P10052	98P10052	0	US	09/120507	7/23/1998	5936910	8/10/1999
98P10058	98P10058	0	US	09/127866	8/3/1998	5995432	11/30/1999
98P10060	98P10060	0	TW	87113359	8/13/1998	122013	3/9/2001
98P10060	98P10060	0	US	09/134158	8/14/1998	5917759	6/29/1999
98P10066	98P10066	0	US	09/146955	9/4/1998	6093954	7/25/2000
98P10072	98P10072	0	CN	98120148.2	10/9/1998	ZL98120148.2	6/16/2004
98P10072	98P10072	0	KR	1998-0041448	10/1/1998	368569	1/6/2003
98P10072	98P10072	0	US	09/162787	9/30/1998	6369456	4/9/2002
98P10078	98P10078	0	JP	2000-581650	3/8/2001	3895925	12/22/2006
98P10078	98P10078	0	US	09/830362	11/5/1998	6823485	11/23/2004
98P10086	98P10086	0	CN	98125203.6	12/10/1998	ZL98125203.6	12/10/2003
98P10086	98P10086	0	DE	98123435.4	12/9/1998	69800791	5/16/2001
98P10086	98P10086	0	FR	98123435.4	12/9/1998	923080	5/16/2001
98P10086	98P10086	0	KR	10-1998-0054254	12/10/1998	288994	2/14/2001
98P10086	98P10086	11	US	09/207619	12/9/1998	6347356	2/12/2002
99P00004	00P10004	0	KR	00-0001632	1/14/2000	311586	9/26/2001
99P00004	00P10004	0	US	09/471285	12/23/1999	6446227	9/3/2002
99P00004	99P00004	0	JP	H11-008522	1/14/1999	3495276	11/21/2003
99P00005	00P10020	0	US	09/525766	3/14/2000	6459285	10/1/2002
99P00007	00P10005	0	TW	88121013	12/1/1999	133760	10/4/2001
99P00007	00P10005	0	US	09/487599	1/19/2000	6238961	5/29/2001
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99P00008	99P00008	0	JP	H11-023289	1/29/1999	3298536	4/19/2002
99P00008	99P10118	0	KR	99-0065857	12/30/1999	328751	3/5/2002
99P00008	99P10118	0	US	09/474209	12/29/1999	6128247	10/3/2000
99P00009	00P10027	0	KR	00-0017811	4/6/2000	380777	4/4/2003
99P00009	00P10027	0	US	09/545884	4/7/2000	6272057	8/7/2001
99P00009	00P10027	31	US	09/846252	5/2/2001	6414887	7/2/2002
99P00011	99P00011	0	JP	H11-049526	2/26/1999	3298541	4/19/2002
99P00012	99P00012	0	JP	H11-032788	2/10/1999	3957421	5/18/2007
99P00013	00P10012	0	TW	89102416	2/14/2000	141325	1/17/2002
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99P00013	00P10012	11	US	09/987531	11/15/2001	6483349	11/19/2002
99P00015	99P00015	0	JP	H11-063686	3/10/1999	3228262	9/7/2001
99P00016	00P10057	0	KR	00-0040442	7/14/2000	370991	1/22/2003
99P00016	00P10057	0	US	09/618042	7/17/2000	6704384	3/9/2004
99P00016	99P00016	0	JP	411203463	7/16/1999	3362705	10/25/2002
99P00018	00P10014	0	CN	00102664.X	2/25/2000	ZL00102664.X	10/5/2005
99P00018	00P10014	0	KR	00-0009005	2/24/2000	616055	8/18/2006
99P00018	00P10014	0	TW	89102969	2/21/2000	160766	11/27/2002

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99P00018	00P10014	11	US	10/326149	12/23/2002	7102221	9/5/2006
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99P00019	00P10030	0	US	09/546915	4/11/2000	6317377	11/13/2001
99P00019	99P00019	0	JP	H11-104623	4/12/1999	3813758	6/9/2006
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99P00020	00P10044	0	US	09/568747	5/11/2000	6381190	4/30/2002
99P00021	00P10025	0	US	09/528446	3/17/2000	6282147	8/28/2001
99P00021	99P00021	0	JP	H11-094203	3/31/1999	3569727	7/2/2004
99P00022	00P10021	0	KR	00-0013016	3/15/2000	378562	3/20/2003
99P00022	00P10021	0	US	09/525765	3/14/2000	6343046	1/29/2002
99P00022	00P10021	31	US	09/975957	10/15/2001	6535448	3/18/2003
99P00022	00P10021	32	US	10/166783	6/12/2002	6690615	2/10/2004
99P00022	01P00091	0	JP	2001-311957	10/9/2001	4002418	8/24/2007
99P00022	00P00004	0	JP	2000023185	1/31/2000	3358612	10/11/2002
99P00023	00P10028	0	US	09/546178	4/10/2000	6282150	8/28/2001
99P00023	99P00023	0	JP	H11-104622	4/12/1999	3289701	3/22/2002
99P00024	00P10026	0	US	09/543333	4/5/2000	6437629	8/20/2002
99P00024	99P00024	0	JP	H11-098186	4/5/1999	3271610	1/25/2002
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99P00025	00P10029	0	US	09/549715	4/14/2000	6275423	8/14/2001
99P00025	99P00025	0	JP	H11-108597	4/15/1999	3298552	4/19/2002
99P00027	00P10050	0	US	09/590239	6/8/2000	6330198	12/11/2001
99P00030	00P10018	0	KR	20000012249	3/11/2000	348887	8/2/2002
99P00030	00P10018	0	TW	89103273	2/24/2000	157757	10/9/2002
99P00030	00P10018	0	US	09/525029	3/14/2000	6521932	2/18/2003
99P00030	00P10018	11	US	10/255714	9/27/2002	6639263	10/28/2003
99P00030	00P10018	12	US	10/669330	9/25/2003	6965140	11/15/2005
99P00030	99P00030	0	JP	H11-067840	3/15/1999	4322347	6/12/2009
99P00031	00P10048	0	KR	00-0031343	6/8/2000	376187	3/4/2003
99P00031	00P10048	0	US	09/588189	6/7/2000	6476482	11/5/2002
99P00031	99P00031	0	JP	411160822	6/8/1999	3360723	10/18/2002
99P00032	99P00032	0	JP	H11-144997	5/25/1999	3250617	11/16/2001
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99P00034	00P10045	0	US	09/572661	5/16/2000	6266265	7/24/2001
99P00034	99P00034	0	JP	H11-136038	5/17/1999	3515708	1/23/2004
99P00036	00P10060	0	KR	10-2000-0042177	7/22/2000	394516	7/31/2003
99P00036	00P10060	0	US	09/621705	7/24/2000	6285606	9/4/2001
99P00036	99P00036	0	JP	H11-209043	7/23/1999	3542525	4/9/2004
99P00037	99P00037	0	JP	H11-136471	5/17/1999	3277916	2/15/2002
99P00038	00P10047	0	KR	2000-0030804	6/5/2000	387192	5/29/2003
99P00038	00P10047	0	US	09/587474	6/5/2000	6480053	11/12/2002
99P00038	99P00038	0	JP	H11-160278	6/7/1999	3262103	12/21/2001
99P00039	00P10054	0	KR	00-36699	6/29/2000	357732	10/8/2002
99P00039	00P10054	0	US	09/603508	6/26/2000	6240048	5/29/2001
99P00039	99P00039	0	JP	H11-183978	6/29/1999	3420120	4/18/2003
99P00040	99P00040	0	JP	H11-182979	6/29/1999	3365353	11/1/2002
99P00042	00P10024	0	KR	00-0016051	3/29/2000	787266	12/12/2007
99P00042	00P10024	0	TW	89105602	3/27/2000	158101	10/17/2002
99P00042	00P10024	11	US	10/303935	11/26/2002	6833331	12/21/2004
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99P00044	00P10033	11	US	09/548966	4/13/2000	6762449	7/13/2004
99P00044	00P10033	12	US	10/755393	1/13/2004	7026679	4/11/2006
99P00044	00P10033	31	US	09/640013	8/17/2000	6287914	9/11/2001
99P00044	00P10033	32	US	10/013475	12/13/2001	6867092	3/15/2005
99P00045	99P00045	0	JP	H11-173051	6/18/1999	3250547	11/16/2001
99P00046	00P10034	0	TW	89107279	4/18/2000	143417	2/25/2002
99P00046	00P10034	0	US	09/560724	4/28/2000	6205086	3/20/2001
99P00046	00P10034	11	US	09/666598	9/20/2000	6222792	4/24/2001
99P00047	00P10046	0	KR	00-0028247	5/25/2000	405077	10/30/2003
99P00047	00P10046	0	US	09/578500	5/26/2000	6348835	2/19/2002
99P00047	99P00047	0	JP	H11-148788	5/27/1999	3289276	3/22/2002
99P00049	00P10037	0	KR	00-0023309	5/1/2000	642130	10/27/2006
99P00049	00P10037	0	TW	89106909	4/13/2000	162640	12/27/2002
99P00049	00P10037	0	US	09/563455	5/3/2000	6388318	5/14/2002
99P00049	00P10037	11	US	10/024011	12/21/2001	6452266	9/17/2002
99P00049	00P10037	33	US	10/024364	12/21/2001	6617196	9/9/2003
99P00050	00P10041	0	KR	00-0025193	5/12/2000	401782	10/1/2003
99P00050	00P10041	0	US	09/568589	5/11/2000	6417557	7/9/2002
99P00050	99P00050	0	JP	H11-133286	5/13/1999	3292175	3/29/2002
99P00051	00P00060	0	JP	2000-126234	4/20/2000	3880286	11/17/2006
99P00051	00P00061	0	JP	2000-126233	4/20/2000	3820843	6/30/2006
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99P00051	00P10038	0	TW	89108807	5/9/2000	157825	10/14/2002
99P00051	00P10038	0	US	09/569876	5/12/2000	6438012	8/20/2002
99P00051	00P10038	11	US	10/191112	7/10/2002	6654270	11/25/2003
99P00051	00P10039	0	TW	89109188	5/12/2000	159683	11/13/2002
99P00051	00P10039	0	US	09/570349	5/12/2000	6978328	12/20/2005
99P00052	99P00052	0	JP	H11-140458	5/20/1999	4308972	5/15/2009
99P00054	00P10068	0	KR	2000-0053815	9/9/2000	355584	9/24/2002
99P00054	00P10068	0	US	09/658408	9/8/2000	6518627	2/11/2003
99P00055	00P10051	0	KR	20000032336	6/13/2000	650468	11/21/2006
99P00055	00P10051	0	TW	89110509	5/30/2000	149800	5/23/2002
99P00055	00P10051	0	US	09/592648	6/13/2000	6621110	9/16/2003
99P00055	00P10051	31	US	10/630695	7/31/2003	6809364	10/26/2004
99P00055	99P00055	0	JP	H11-166320	6/14/1999	4063450	1/11/2008
99P00056	00P10049	0	KR	00-0031556	6/9/2000	662588	12/21/2006
99P00056	00P10049	0	TW	89108299	5/2/2000	162136	12/19/2002
99P00056	00P10049	0	US	09/563160	5/1/2000	6212127	4/3/2001
99P00056	00P10049	40	US	10/226019	8/23/2002	RE40205E	7/31/2001
99P00056	99P00056	0	JP	H11-171864	6/18/1999	4190662	9/26/2008
99P00060	00P10062	0	KR	10-2000-0042978	7/26/2000	381399	4/10/2003
99P00060	99P00060	0	JP	H11-212341	7/27/1999	3439387	6/13/2003
99P00061	99P00061	0	JP	H11-212342	7/27/1999	3439388	6/13/2003
99P00062	99P00062	0	JP	H11-198415	7/13/1999	4328415	6/19/2009
99P00065	99P00065	0	JP	H11-205606	7/21/1999	4322360	6/12/2009
99P00071	01P10003	0	KR	01-0003592	1/22/2001	402151	10/4/2003
99P00071	01P10003	0	US	09/767303	1/23/2001	6509598	1/21/2003
99P00072	99P00072	0	JP	H11-229654	8/16/1999	4370484	9/11/2009
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99P00075	00P10065	0	TW	89113660	7/10/2000	142569	2/6/2002
99P00075	00P10065	0	US	09/615705	7/13/2000	6943412	9/13/2005
99P00078	99P00078	0	JP	H11-241613	8/27/1999	4243389	1/9/2009
99P00080	99P00080	0	JP	H11-245822	8/31/1999	4353324	8/7/2009
99P00081	00P10022	0	US	09/531467	3/20/2000	6335901	1/1/2002
99P00081	00P10022	12	US	10/231286	8/30/2002	6754133	6/22/2004
99P00081	00P10022	31	US	09/964669	9/28/2001	6549484	4/15/2003
99P00081	99P00081	0	JP	H11-245820	8/31/1999	3416083	4/4/2003
99P00082	99P00082	0	JP	H11-317383	11/8/1999	3439404	6/13/2003
99P00083	00P10079	0	KR	00-0061251	10/18/2000	402880	10/10/2003
99P00083	00P10079	0	US	09/688797	10/17/2000	6335889	1/1/2002
99P00083	99P00083	0	JP	H11-295938	10/18/1999	3376976	12/6/2002
99P00084	99P00084	0	JP	H11-249574	9/3/1999	4543349	7/9/2010
99P00086	00P10073	0	KR	10-2000-0056483	9/26/2000	384259	5/2/2003
99P00086	99P00086	0	JP	H11-273404	9/27/1999	3275893	2/8/2002
99P00087	00P10075	0	KR	10-2000-0058098	10/4/2000	392720	7/14/2003
99P00087	00P10075	0	TW	89120073	9/28/2000	182222	11/19/2003
99P00087	00P10075	0	US	09/679805	10/5/2000	6657293	12/2/2003
99P00087	99P00087	0	JP	H11-284929	10/5/1999	3371867	11/22/2002
99P00089	99P00089	0	JP	H11-282133	10/1/1999	3344482	8/30/2002
99P00092	00P10080	0	KR	00-0061555	10/19/2000	431419	5/3/2004
99P00092	99P00092	0	JP	H11-296709	10/19/1999	3488152	10/31/2003
99P00093	00P10072	0	KR	00-0056255	9/25/2000	809767	2/26/2008
99P00093	00P10072	0	TW	89119483	9/21/2000	150616	6/6/2002
99P00093	00P10072	0	US	09/656477	9/6/2000	6501672	12/31/2002
99P00093	00P10072	11	US	10/309180	12/4/2002	6807120	10/19/2004
99P00093	00P10072	12	US	10/938794	9/13/2004	6944080	9/13/2005
99P00093	00P10072	13	US	11/198357	8/8/2005	7274613	9/25/2007
99P00094	00P00118	0	JP	2000-306775	10/5/2000		
99P00094	00P10078	0	KR	00-0061211	10/18/2000	737199	7/3/2007
99P00094	00P10078	0	TW	89121847	10/18/2000	155563	9/5/2002
99P00094	00P10078	0	US	09/689664	10/13/2000	6407963	6/18/2002
99P00094	00P10078	11	US	10/120447	4/12/2002	6680869	1/20/2004
99P00097	00P10081	0	TW	89122112	10/20/2000	152852	7/18/2002
99P00097	00P10081	0	US	09/705837	11/6/2000	6370054	4/9/2002
99P00097	00P10081	11	US	09/805167	3/14/2001	6373776	4/16/2002
99P00097	00P10081	12	US	10/084514	2/28/2002	6545897	4/8/2003
99P00097	00P10081	13	US	10/361642	2/11/2003	6639822	10/28/2003
99P00097	00P10081	14	US	10/627713	7/28/2003	6762949	7/13/2004
99P00097	00P10081	15	US	10/878266	6/29/2004	7221576	5/22/2007
99P00097	00P10081	16	US	11/790772	4/27/2007	7474550	1/6/2009
99P00097	09P00580	0	JP	2009-248800	10/29/2009	4949451	3/16/2012
99P00097	99P00097	0	JP	H11-314225	11/4/1999	4427847	12/25/2009
99P00098	00P10085	0	KR	00-0066738	11/10/2000	661425	12/19/2006
99P00098	00P10085	0	TW	89122892	10/31/2000	191086	3/18/2004
99P00098	00P10085	0	US	09/708450	11/9/2000	6756262	6/29/2004
99P00098	99P00098	0	JP	H11-320725	11/11/1999		
99P00104	99P00104	0	JP	2000-029913	2/8/2000	3484388	10/17/2003
99P00105	00P10092	0	KR	2000-0074141	12/7/2000	356356	9/30/2002
99P00105	00P10092	0	TW	89126240	12/8/2000	164442	2/24/2003

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99P00107	00P10095	0	DE	10061769.7	12/12/2000	DE10061769B4	6/1/2011
99P00107	00P10095	0	KR	10-2000-0075904	12/13/2000	382132	4/16/2003
99P00107	99P00107	0	JP	H11-353504	12/13/1999	3415523	4/4/2003
99P00109	00P10098	0	DE	10063307.2	12/19/2000	10063307	2/26/2004
99P00109	00P10098	0	KR	00-0078510	12/19/2000	394841	8/4/2003
99P00109	00P10098	0	TW	89126720	12/14/2000	164443	2/24/2003
99P00109	00P10098	0	US	09/738454	12/15/2000	6661270	12/9/2003
99P00109	99P00109	0	JP	H11-365675	12/22/1999	3572329	7/9/2004
99P00110	00P10103	0	KR	00-0080508	12/22/2000	422420	3/2/2004
99P00110	00P10103	0	US	09/747727	12/22/2000	6617842	9/9/2003
99P00110	99P00110	0	JP	H11-367492	12/24/1999	3447638	7/4/2003
99P00111	99P00111	0	JP	H11-372541	12/28/1999	3447640	7/4/2003
99P00114	01P10027	0	KR	01-0015878	3/27/2001	383420	4/26/2003
99P00114	01P10027	0	TW	90107122	3/26/2001	156636	9/24/2002
99P00114	01P10027	0	US	09/817662	3/26/2001	6395617	5/28/2002
99P00114	99P00114	0	JP	2000-085797	3/27/2000	3415551	4/4/2003
99P00115	01P10046	0	KR	01-0029758	5/29/2001	411469	12/3/2003
99P00115	01P10046	0	US	09/864243	5/25/2001	6456561	9/24/2002
99P00115	99P00115	0	JP	2000-158099	5/29/2000	3645791	2/10/2005
99P00116	01P00002	0	JP	2001-012853	1/22/2001	3506675	12/26/2003
99P00118	99P00118	0	JP	2000-009038	1/18/2000	3492268	11/14/2003
99P00119	99P00119	0	JP	H11-365962	12/24/1999	4399934	11/6/2009
99P00120	00P10094	0	TW	89126482	12/12/2000	164537	2/25/2003
99P00120	00P10094	0	US	09/748163	12/27/2000	6573170	6/3/2003
99P00121	99P00121	0	JP	H11-370125	12/27/1999	3902369	1/12/2007
99P00122	00P10082	0	KR	00-0063379	10/27/2000	702976	3/28/2007
99P00122	00P10082	0	TW	89121211	10/11/2000	163707	2/12/2003
99P00122	00P10082	11	US	11/270608	11/10/2005	7478287	1/13/2009
99P00122	00P10082	12	US	12/314291	12/8/2008	7725778	5/25/2010
99P00122	99P00122	0	JP	H11-368794	12/27/1999	4002378	8/24/2007
99P00123	00P10104	0	TW	89127218	12/19/2000	154710	8/20/2002
99P00123	00P10104	0	US	09/749554	12/28/2000	6607988	8/19/2003
99P00123	99P00123	0	JP	H11-375745	12/28/1999	3676958	5/13/2005
99P10003	99P10003	0	CN	99100287.3	1/28/1999	ZL99100287.3	9/24/2003
99P10003	99P10003	0	KR	99-0002718	1/29/1999	307056	8/17/2001
99P10003	99P10003	0	TW	88101354	1/28/1999	157570	10/8/2002
99P10003	99P10003	0	US	09/239111	1/28/1999	6418182	7/9/2002
99P10014	99P10014	0	US	09/265042	3/9/1999	6226206	5/1/2001
99P10015	99P10015	0	US	09/267229	3/12/1999	6061275	5/9/2000
99P10021	99P10021	0	US	09/285681	4/5/1999	6114759	9/5/2000
99P10024	99P10024	0	CN	99105771.6	4/13/1999	ZL99105771.6	10/13/2004
99P10024	99P10024	0	DE	19916348	4/12/1999	19916348	8/31/2006
99P10024	99P10024	0	KR	99-0013065	4/13/1999	299003	6/5/2001
99P10024	99P10024	0	TW	88105905	4/13/1999	129682	7/26/2001
99P10024	99P10024	0	US	09/288785	4/9/1999	6084822	7/4/2000
99P10029	99P10029	0	DE	99108356.9	4/28/1999	69905418	2/19/2003
99P10029	99P10029	0	KR	99-0012968	4/13/1999	334143	4/12/2002
99P10029	99P10029	0	TW	88104302	3/18/1999	127569	6/14/2001
99P10029	99P10029	0	US	09/268994	3/16/1999	6122207	9/19/2000
99P10037	99P10037	0	KR	99-0018107	5/19/1999	326823	2/20/2002

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99P10040	99P10040	0	US	09/315150	5/20/1999	6021062	2/1/2000
99P10051	99P10051	0	US	09/338512	6/23/1999	6218694	4/17/2001
99P10052	99P10052	0	CN	99109234.1	6/23/1999	ZL99109234.1	11/5/2003
99P10052	99P10052	0	KR	99-0024149	6/25/1999	320891	1/3/2002
99P10052	99P10052	0	TW	88109049	6/1/1999	125134	5/4/2001
99P10052	99P10052	0	US	09/325728	6/4/1999	6194311	2/27/2001
99P10053	99P10053	0	CN	99109242.2	6/23/1999	ZL99109242.2	12/8/2004
99P10053	99P10053	0	DE	19928767.8	6/23/1999	19928768	11/24/2005
99P10053	99P10053	0	KR	99-0023299	6/21/1999	367159	12/23/2002
99P10053	99P10053	0	TW	88110600	6/22/1999	132542	9/13/2001
99P10053	99P10053	0	US	09/337791	6/22/1999	6144587	11/7/2000
99P10054	99P10054	0	US	09/344872	6/28/1999	6154395	11/28/2000
99P10055	99P10055	0	KR	10-1999-25085	6/29/1999	330680	3/18/2002
99P10055	99P10055	0	US	09/342666	6/29/1999	6181613	1/30/2001
99P10060	99P10060	0	US	09/359914	7/26/1999	6144603	11/7/2000
99P10062	99P10062	0	KR	99-0031044	7/29/1999	321655	1/10/2002
99P10062	99P10062	0	US	09/364077	7/30/1999	6151267	11/21/2000
99P10063	99P10063	0	KR	99-0031364	7/30/1999	333519	4/9/2002
99P10063	99P10063	0	TW	88113135	7/30/1999	138611	12/6/2001
99P10063	99P10063	11	US	09/365168	8/2/1999	6215157	4/10/2001
99P10064	99P10064	0	US	09/372518	8/11/1999	6157581	12/5/2000
99P10067	99P10067	0	KR	99-0035032	8/23/1999	357733	10/8/2002
99P10067	99P10067	0	US	09/382514	8/25/1999	6228690	5/8/2001
99P10074	99P10074	0	KR	99-0039477	9/15/1999	338084	5/13/2002
99P10074	99P10074	0	US	09/396015	9/15/1999	6181609	1/30/2001
99P10075	99P10075	0	US	09/397559	9/16/1999	6188639	2/13/2001
99P10076	99P10076	0	KR	99-0040950	9/22/1999	342642	6/18/2002
99P10076	99P10076	0	TW	88116330	9/20/1999	136106	11/1/2001
99P10076	99P10076	0	US	09/397533	9/16/1999	6154399	11/28/2000
99P10077	99P10077	0	KR	99-0042269	10/1/1999	369877	1/15/2003
99P10077	99P10077	0	US	09/409911	10/1/1999	6191996	2/20/2001
99P10078	99P10078	0	KR	99-0042723	10/5/1999	307889	8/24/2001
99P10078	99P10078	0	US	09/411236	10/4/1999	6251723	6/26/2001
99P10082	99P10082	0	US	09/421325	10/18/1999	6285241	9/4/2001
99P10089	99P10089	0	KR	99-0047440	10/29/1999	316982	11/27/2001
99P10089	99P10089	0	TW	88118923	10/29/1999	139582	12/21/2001
99P10089	99P10089	0	US	09/431334	10/28/1999	6166965	12/26/2000
99P10091	99P10091	11	US	09/433969	11/4/1999	6534803	3/18/2003
99P10093	99P10093	0	KR	1999-0048482	11/4/1999	336953	5/3/2002
99P10093	99P10093	0	US	09/420779	10/19/1999	6125069	9/26/2000
99P10095	99P10095	0	KR	99-0050233	11/12/1999	350755	8/19/2002
99P10095	99P10095	0	TW	88119892	11/11/1999	135896	10/30/2001
99P10095	99P10095	0	US	09/438844	11/12/1999	6088253	7/11/2000
99P10101	99P10101	0	KR	99-0053006	11/26/1999	342454	6/18/2002
99P10101	99P10101	0	TW	88120749	11/25/1999	141096	1/15/2002
99P10101	99P10101	0	US	09/449234	11/24/1999	6310501	10/30/2001
99P10102	99P10102	0	KR	1999-0053005	11/26/1999	350757	8/19/2002
99P10102	99P10102	0	TW	88120817	11/26/1999	163796	4/8/2003
99P10102	99P10102	0	US	09/451811	11/26/1999	6259294	7/10/2001
99P10105	99P10105	0	KR	99-0056041	12/9/1999	314360	10/29/2001



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99P10105	99P10105	0	TW	88121529	12/7/1999	142719	2/8/2002
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99P10106	99P10106	0	CN	99816394.5	12/10/1999	ZL99816394.5	1/12/2005
99P10106	99P10106	31	CN	200410036958.2	12/10/1999	200410036958.2	11/11/2009
99P10106	99P10106	0	KR	01-7011108	12/10/1999	761637	9/18/2007
99P10106	99P10106	0	SG	200105449-3	12/10/1999	83408	10/31/2003
99P10106	99P10106	0	TW	89101851	2/2/2000	148446	5/2/2002
99P10106	99P10106	0	US	09/889018	12/10/1999	6562695	5/13/2003
99P10106	99P10106	11	US	10/778081	12/10/1999	7397104	7/8/2008
99P10106	99P10106	31	US	10/366423	12/10/1999	6720234	4/13/2004
99P10109	99P10109	0	US	09/461200	12/15/1999	6519726	2/11/2003
04P00016	04P10072	0	US	11/025634	12/28/2004	7119428	10/10/2006
05P00095	06P10031	0	US	11/378368	3/20/2006	7546506	6/9/2009
05P00057	06P10041	0	US	11/384277	3/21/2006	7851898	12/14/2010
01P00058	02P10035	0	CN	2132186.8	8/27/2002	2132186.8	2/15/2006
00P00002	01P10009	0	DE	10107427.1	2/16/2001	10107427.1	6/14/2007
95P00040	96P10044	12	US	08/696404	8/14/1996	6885232	4/26/2005
95P00051	96P10059	0	CN	96120651.9	11/15/1996	96120651.9	5/22/2002
97P00014	98P10045	0	DE	98111986	6/29/1998	69823753.6	3/31/2005
97P00014	98P10045	0	FR	98111986	6/29/1998	895245	5/12/2004
96P00044	97P10036	0	DE	97109136.8	6/5/1997	69733042.7	4/20/2005
96P00044	97P10036	0	FR	97109136.8	6/5/1997	811977	4/20/2005
96P00044	97P10036	0	IT	97109136.8	6/5/1997	811977	4/20/2005
97P00029	98P10057	0	DE	98114466	7/31/1998	69832015.8	10/26/2005
97P00029	98P10057	0	FR	98114466	7/31/1998	898284	10/26/2005
98P00017	99P10048	0	DE	19928075.4	6/12/1999	19928075.4	4/8/2010
98P00005	99P10004	11	US	09/247926	2/11/1999	6770555	8/3/2004
99P00118	00P10106	0	DE	10065785	12/30/2000	10065785	4/21/2005
99P00104	01P10006	0	TW	90101552	1/20/2001	1233126	5/21/2005

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