

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FUJIFILM Corporation	07/26/2012
RECEIVING PARTY DATA	
Name:	UDC Ireland Limited
Street Address:	Mespil Business Centre
Internal Address:	Mespil House Sussex Road
City:	Dublin 4
State/Country:	IRELAND
PROPERTY NUMBERS Total: 26	
Property Type	Number
Application Number:	13572429
Application Number:	13393491
Application Number:	13499505
Application Number:	13393361
Application Number:	13393243
Application Number:	13522056
Application Number:	13518239
Application Number:	13521973
Application Number:	13522045
Application Number:	13522162
Application Number:	13522180
Application Number:	13522126
Application Number:	13522202
Application Number:	13634178
Application Number:	13638737

CH \$1040.00 13572429

PCT Number:	JP2012071598
PCT Number:	JP2012069691
PCT Number:	JP2012069946
PCT Number:	JP2012069948
PCT Number:	JP2012069947
PCT Number:	JP2012069949
PCT Number:	JP2012069950
PCT Number:	JP2012069951
PCT Number:	JP2012069952
PCT Number:	JP2012074554
PCT Number:	JP2012074739

CORRESPONDENCE DATA

Fax Number: 6096710995

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 609-671-0980

Email: jholland@universaldisplay.com

Correspondent Name: Diane Ferrone

Address Line 1: 375 Phillips

Address Line 4: Ewing, NEW JERSEY 08618

ATTORNEY DOCKET NUMBER:	FUJIFILM 2
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NAME OF SUBMITTER:	Diane Ferrone
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This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 41

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

FUJIFILM Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) _____

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

2. Name and address of receiving party(ies)

Name: UDC Ireland Limited

Internal Address: _____

Street Address: Mespil Business Centre, Mespil House

Sussex Road

City: _____

State: Dublin 4

Country: Ireland Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

See attached Omnibus Assignment executed date July 26, 2012

See attached Omnibus Assignment executed date July 26, 2012

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Julianne Holland

Internal Address: _____

Street Address: 375 Phillips Blvd

City: Ewing

State: New Jersey Zip: 08618

Phone Number: 609-671-0980

Docket Number: UDC/FF

Email Address: jholland@universaldisplay.com

6. Total number of applications and patents involved: 26

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 505908

Authorized User Name Diane Ferrone

9. Signature:

/diane ferrone/

Signature

January 31, 2013

Date

Diane Ferrone

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

39

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 029731 FRAME: 0366

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Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed with a new application.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, FUJIFILM Corporation, a corporation duly organized under and pursuant to the laws of Japan, and having a principal place of business at 9-7-3 Akasaka, Minato-ku, Tokyo 107-0052, Japan ("**Assignor**"), does hereby sell, assign, transfer, and convey unto UDC Ireland Limited, a corporation duly organized under and pursuant to the laws of Ireland, and having a principal place of business at Mespil Business Centre, Mespil House, Sussex Road, Dublin 4, Ireland ("**Assignee**"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Patent Rights**");

(a) the provisional patent applications, patent applications and patents listed in the table below, including without limitation, the right to pursue claims for subject matter included within such patents and applications, which right includes without limitation the right to pursue currently elected and subsequently amended or added claims, and claims that may have been the subject to prior restriction requirement (the "**Patents**");

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all corresponding foreign patents, patent applications, and counterparts to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (e), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current, and future infringement; and

(g) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (f).

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ASSIGNED ACTIVE PATENTS

ID Number	FF No	Country	Application No	Filing Date	Patent No
1	98F01265	JP	H10-084757	1998/3/30	4669590
2	99F00537	US	09/238779	1999/1/27	5998626
3	98F02220	US	09/086554	1998/5/29	6143434
4	97F02620	JP	H09-207593	1997/8/1	4139449
5	98F02990	JP	H10-241867	1998/8/27	4121192
6	98F04134	US	09/179837	1998/10/28	6379823
7	99F00853	JP	H11-060386	1999/3/8	4149072
8	02F00541	US	10/041450	2002/1/10	6593013
9	97F03898	JP	H09-308965	1997/11/11	3788676
10	98F04184	US	09/185035	1998/11/3	6194090
11	00F04033	US	09/606675	2000/6/30	6299796
12	98F00551	JP	H10-069269	1998/3/5	4153076
13	98F01281	JP	H10-093665	1998/4/6	3457176
14	98F04087	JP	H10-310945	1998/10/30	3674820
15	99F00312	JP	H11-031718	1999/2/9	3630284
16	99F01572	US	09/271510	1999/3/18	6458474
17	00F06084	US	09/686363	2000/10/12	6506507
18	02F06191	US	10/205437	2002/7/26	6835845
19	02F09250	US	10/290216	2002/11/8	6835474
20	99F01054	JP	H11-074160	1999/3/18	3847483
21	99F02182	US	09/299657	1999/4/27	6232001
22	01F01341	US	09/785257	2001/2/20	6323355
23	98F01394	JP	H10-106794	1998/4/16	4153078
24	98F02336	JP	H10-171666	1998/6/18	3835783
25	98F03008	JP	H10-231851	1998/8/18	3907142
26	99F04031	US	09/376347	1999/8/18	6551723
27	99F03847	JP	H11-232744	1999/8/19	3907149
28	99F04454	US	09/391156	1999/9/8	6528187
29	98F03399	JP	H10-258829	1998/9/11	3791732
30	98F03427	JP	H10-266594	1998/9/21	3741340
31	99F04702	US	09/400180	1999/9/21	6451457
32	09F02461	JP	2009-098371	2009/4/14	
33	98F03661	JP	H10-289595	1998/10/12	3847470
34	98F03842	JP	H10-289594	1998/10/12	3741341
35	99F04986	US	09/415259	1999/10/12	6444333
36	99F03444	JP	H11-237266	1999/8/24	4213832
37	03F07180	US	10/686663	2003/10/17	6921591
38	99F05451	JP	H11-340788	1999/11/30	4221129
39	00F01057	US	09/504122	2000/2/15	6358634
40	00F01477	JP	2000-070609	2000/3/14	3865996
41	00F02232	US	09/543749	2000/4/5	6310231
42	99F02428	JP	H11-161130	1999/6/8	3781251
43	00F04370	US	09/617027	2000/7/14	6489045
44	00F04065	JP	2000-218967	2000/7/19	4686011

45	00F04509	US	09/621740	2000/7/21	6461747
46	02F06915	US	10/224377	2002/8/21	6656612
47	03F06690	US	10/671406	2003/9/26	6830836
48	10F06096	JP	2010-238029	2010/10/22	
49	99F03792	JP	H11-234241	1999/8/20	4512217
50	00F04936	US	09/640275	2000/8/17	6558819
51	00F05604	JP	2000-298454	2000/9/29	4253429
52	00F05838	US	09/672823	2000/9/29	6555959
53	00F01054	JP	2000-062472	2000/3/7	4105358
54	00F01874	JP	2000-089632	2000/3/28	4116225
55	00F06338	US	09/697157	2000/10/27	6620529
56	03F04875	US	10/625539	2003/7/24	7118811
57*	99F04962	JP	H11-299876	1999/10/21	3905265
58	00F05566	JP	2000-290626	2000/9/25	3949363
59	00F06322	US	09/695978	2000/10/26	6635364
60	01F00137	DE	1110334.8	2001/4/26	60124670.5
61	01F03037	CN	1117187.1	2001/4/25	1117187.1
62	01F03076	KR	10-2001-0022640	2001/4/26	10-0563632
63	03F05646	US	10/647353	2003/8/26	7083864
64	04F00238	DE	4000527.4	2004/1/13	60144848.0
65	04F00238	NL	4000527.4	2004/1/13	1475361
66	02F06090	US	10/200322	2002/7/23	6673928
67	99F05628	JP	H11-358015	1999/12/16	4144988
68	99F06067	JP	2000-003687	2000/1/12	4067259
69	01F00441	US	09/755080	2001/1/8	6696178
70	04F00982	US	10/751953	2004/1/7	7101632
71	00F05191	JP	2000-299495	2000/9/29	3929690
72	00F05215	JP	2000-298470	2000/9/29	3929689
73	00F07664	US	09/747933	2000/12/27	6821645
74	04F05004	US	10/844394	2004/5/13	7238437
75	07F00893	JP	2007-018365	2007/1/29	4701191
76	10F00346	US	12/724835	2010/3/16	7951946
77	10F00347	US	12/724986	2010/3/16	7951947
78	10F00348	US	12/724058	2010/3/15	7951945
79	10F00349	US	12/724919	2010/3/16	7951472
80	10F06508	US	12/957114	2010/11/30	7994319
81	10F06509	US	12/957144	2010/11/30	8034935
82	10F07034	JP	2010-291393	2010/12/27	
83	11F05923	US	13/225293	2011/9/2	
84	12F01732	US			
85	00F00773	JP	2000-048155	2000/2/24	4256556
86	01F01027	JP	2001-032645	2001/2/8	3929706
87	01F01164	US	09/780487	2001/2/12	6565994
88	01F02298	US	09/813997	2001/3/22	6621840
89	01F02571	US	09/820687	2001/3/30	6576352
90	00F02111	JP	2000-111014	2000/4/12	4004712
91	01F03143	US	09/845342	2001/5/1	6626722
92	00F02451	JP	2000-133529	2000/5/2	4382961
93	00F02457	JP	2000-133530	2000/5/2	4048521

94	01F03148	US	09/845356	2001/5/1	7795799
95	00F03190	JP	2000-175981	2000/6/12	4290858
96	00F03370	JP	2000-177761	2000/6/14	4076709
97	01F04951	US	09/905996	2001/7/17	7306856
98	01F04957	US	11/979297	2007/11/1	8022212
99	09F05648	US	13/160587	2011/6/15	
100	95F00164	DE	1117288.9	2001/7/17	60143106.5
101	95F00164	GB	1117288.9	2001/7/17	1175128
102	95F00164	FR	1117288.9	2001/7/17	1175128
103	95F00164	NL	1117288.9	2001/7/17	1175128
104	01F04168	JP	2001-189539	2001/6/22	4340401
105	01F04319	JP	2001-197135	2001/6/28	4712232
106	01F04948	US	09/905946	2001/7/17	6962755
107	01F04956	US	11/188660	2005/7/26	7632579
108	09F05522	US	12/607756	2009/10/28	7838131
109	10F02530	EP	10006305.6	2010/6/17	
110	00F04137	JP	2000-240950	2000/8/9	4578642
111	10F03198	JP	2010-149116	2010/6/30	
112	01F04819	JP	2001-236419	2001/8/3	4344494
113	01F05785	US	09/935711	2001/8/24	6824891
114	00F05214	JP	2000-298529	2000/9/29	4460743
115	01F04341	JP	2001-219909	2001/7/19	4067286
116	01F06528	US	09/956007	2001/9/20	6808827
117	01F06314	JP	2001-283458	2001/9/18	4505162
118	00F05465	JP	2000-300716	2000/9/29	4026740
119	01F06783	US	09/965818	2001/10/1	6800379
120*	00F05919	JP	2000-316659	2000/10/17	4171170
121	00F06223	JP	2000-350170	2000/11/16	4040249
122	01F07802	US	09/987639	2001/11/15	6818325
123	00F06488	JP	2000-370151	2000/12/5	4112800
124	01F08265	US	10/000323	2001/12/4	7084557
125	01F08288	CN	1140319.5	2001/12/5	1140319.5
126	00F06489	JP	2000-364649	2000/11/30	4119084
127	00F06490	JP	2000-370150	2000/12/5	4112799
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133	02F01094	US	10/059109	2002/1/31	6911677
134	05F03393	US	11/101555	2005/4/8	7329898
135	07F06782	US	11/937093	2007/11/8	7569852
136	07F06786	US	11/937114	2007/11/8	7745021
137	01F00600	JP	2001-033684	2001/2/9	3988915
138	02F00126	DE	2004775.9	2002/3/1	60241876.3
139	02F00126	NL	2004775.9	2002/3/1	1237207
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141	04F06044	US	10/865900	2004/6/14	7075106

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145	02F02562	US	10/097607	2002/3/15	6780529
146	01F01382	JP	2001-202627	2001/7/3	4225400
147	02F03331	US	10/114261	2002/4/3	6803124
148	01F06584	JP	2001-322489	2001/10/19	4174202
149	01F02980	JP	2001-172270	2001/6/7	4252741
150	02F04710	US	10/160031	2002/6/4	6821009
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1147	10F06328	JP	2010-244820	2010/10/29
1148	11F04767	WO	PCT/JP2011/072869	2011/10/4
1149	10F06315	JP	2010-286740	2010/12/22
1150	11F04649	WO	PCT/JP2011/076620	2011/11/18
1151	10F06316	JP	2010-286742	2010/12/22
1152	10F06349	JP	2010-286744	2010/12/22

1153	10F06374	JP	2010-247531	2010/11/4
1154	11F04805	WO	PCT/JP2011/073881	2011/10/18
1155	10F06494	JP	2011-080873	2011/3/31
1156	11F04503	WO	PCT/JP2012/057173	2012/3/21
1157	12F00169	JP	2012-048987	2012/3/6
1158	11F00144	JP	2011-072300	2011/3/29
1159	11F00421	JP	2011-080213	2011/3/31
1160	11F04703	WO	PCT/JP2012/058350	2012/3/29
1161	12F00213	JP	2012-072476	2012/3/27
1162	11F01758	JP	2011-102255	2011/4/28
1163	12F01370	WO	PCT/JP2012/060480	2012/4/18
1164	11F01890	JP	2011-080214	2011/3/31
1165	11F04681	WO	PCT/JP2012/058355	2012/3/29
1166	12F00223	JP	2012-072479	2012/3/27
1167	11F01917	JP	2011-080215	2011/3/31
1168	11F04663	WO	PCT/JP2012/058359	2012/3/29
1169	12F00215	JP	2012-072478	2012/3/27
1170	11F01918	JP	2011-080216	2011/3/31
1171	11F04652	WO	PCT/JP2012/058362	2012/3/29
1172	12F00214	JP	2012-072477	2012/3/27
1173	11F02232	JP	2011-080875	2011/3/31
1174	11F04476	WO	PCT/JP2012/057174	2012/3/21
1175	12F01694	JP	2012-052966	2012/3/9
1176	11F02309	JP	2011-088678	2011/4/12
1177	11F02319	JP	2011-088679	2011/4/12
1178	12F01568	WO	PCT/JP2012/059582	2012/4/6
1179	11F02334	JP	2011-088680	2011/4/12
1180	12F01243	WO	PCT/JP2012/060077	2012/4/12
1181	11F02335	JP	2011-088681	2011/4/12
1182	12F01222	WO	PCT/JP2012/060078	2012/4/12
1183	12F02503	JP	2012-090577	2012/4/11
1184	11F02382	JP	2011-088682	2011/4/12
1185	12F01197	WO	PCT/JP2012/059578	2012/4/6
1186	12F01886	JP	2012-054390	2012/3/12
1187	11F02479	JP	2011-087857	2011/4/12
1188	12F01553	WO	PCT/JP2012/059871	2012/4/11
1189	12F02417	JP	2012-089049	2012/4/10
1190	11F02528	JP	2011-087858	2011/4/12
1191	12F01530	WO	PCT/JP2012/060027	2012/4/12
1192	12F02455	JP	2012-090594	2012/4/11
1193	11F03290	JP	2011-134147	2011/6/16
1194	12F01529	WO	PCT/JP2012/064456	2012/6/5
1195	11F03298	JP	2011-134146	2011/6/16
1196	11F06255	JP	2011-212619	2011/9/28
1197	12F01293	WO	PCT/JP2012/064430	2012/6/5
1198	11F03466	JP	2011-190119	2011/8/31
1199	12F01199	WO		
1200	11F03476	JP	2011-176340	2011/8/11
1201	12F01486	WO		

1202	11F03608	JP	2011-179171	2011/8/18
1203	12F01375	WO		
1204	11F03611	JP	2011-180905	2011/8/22
1205	11F03625	JP	2011-179172	2011/8/18
1206	11F06281	JP	2011-226618	2011/10/14
1207	12F01365	WO		
1208	11F03626	JP	2011-179173	2011/8/18
1209	11F06282	JP	2011-226619	2011/10/14
1210	12F01350	WO		
1211	11F03627	JP	2011-179174	2011/8/18
1212	12F01332	WO		
1213	11F03639	JP	2011-180906	2011/8/22
1214	12F01485	WO		
1215	11F03651	JP	2011-180907	2011/8/22
1216	12F01467	WO		
1217	11F03652	JP	2011-180908	2011/8/22
1218	12F01452	WO		
1219	11F05821	JP	2011-218507	2011/9/30
1220	12F01270	WO		
1221	11F05936	JP	2011-218508	2011/9/30
1222	12F01250	WO		
1223	11F06080	JP	2011-252533	2011/11/18
1224	11F06237	JP	2011-255990	2011/11/24
1225	11F06240	JP	2011-223097	2011/10/7
1226	11F06245	JP	2011-250053	2011/11/15
1227	11F06246	JP	2011-254821	2011/11/22
1228	11F06248	JP	2011-222207	2011/10/6
1229	12F02244	JP	2012-083250	2012/3/30
1230	11F06256	JP	2011-250945	2011/11/16
1231	11F06465	JP	2011-241629	2011/11/2
1232	12F02233	JP	2012-080177	2012/3/30
1233	11F07001	JP	2012-045643	2012/3/1
1234	11F07002	JP	2012-011349	2012/1/23
1235	12F02265	JP	2012-118492	2012/5/24
1236	11F07011	JP	2012-045644	2012/3/1
1237	11F07012	JP	2012-011350	2012/1/23
1238	12F00162	JP	2012-023175	2012/2/6
1239	12F02246	JP	2012-083304	2012/3/30
1240	12F00286	JP	2012-029312	2012/2/14
1241	12F02092	JP	2012-126865	2012/6/4
1242	12F02099	JP		
1243	12F02107	JP		
1244	12F02108	JP		
1245	12F02137	JP	2012-133078	2012/6/12
1246	12F02228	JP	2012-116659	2012/5/22
1247	12F02232	JP	2012-116660	2012/5/22
1248	12F02235	JP		

1249	12F02236	JP		
1250	12F02237	JP		
1251	12F02239	JP	2012-103629	2012/4/27
1252	12F02247	JP	2012-103628	2012/4/27
1253	12F02248	JP	2012-118491	2012/5/24
1254	12F02325	JP	2012-123189	2012/5/30
1255	12F02331	JP		

ASSIGNED INACTIVE PATENTS

ID Number	FF Number	Application Number/ Publication Number/ Patent Number
1	98F00050	EP866644B
2	98F00915	JPH10-321369
3	98F02954	US6171715
4	98F02288	JPH11-345686
5	00F05548	US6514633
6	02F09688	US6905786
7	99F04068	JP3539628
8	99F04076	JP4083092
9	99F05629	JP4144987
10	04F02810	US20040164671
11	02F09725	JP2004-259529
12	03F08206	US20050122034
13	04F10212	JP2005-197234
14	03F08228	US20050158582
15	04F10864	JP2005-228737
16	03F08584	US20050202265
17	04F00249	EP1569287A
18	04F01219	JP2005-243432
19	04F03104	US20050214575
20	05F02841	JP2005-310766
21	05F06033	JP2006-093665
22	04F00593	EP1641056A
23	05F07588	JP2006-100265
24	04F06573	US11/212750
25	04F00177	US20070296329
26	04F07582	JP2006-069936
27	04F00177	KR10-2007-7007321
28	04F00177	CN200480043897.0
29	04F08307	US20060068222
30	05F01970	JP2006-121032
31	05F09070	US20060099450
32	04F09634	JP2006-140218
33	05F09069	US20060099451
34	04F09554	JP2006-140182
35	05F07273	US20060134464
36	05F08896	JP2006-203172
37	06F03488	US20060220535
38	05F02167	JP2006-261611
39	06F03487	US20060226769
40	05F02269	JP2006-269100

41	05F07268	US20060216544
42	05F09399	JP2006-302864
43	05F01684	JP2006-278067
44	05F02429	JP2006-289721
45	06F02345	US20060255721
46	05F02284	JP2006-303394
47	06F02367	US20060263633
48	05F02908	JP2006-310479
49	06F02343	US20060290643
50	05F03808	JP2006-330592
51	05F04329	JP2006-344891
52	06F02317	US20070001590
53	06F03924	JP2007-043080
54	05F05904	JP2007-042875
55	05F05903	JP2007-073620
56	06F02447	US20070059554
57	05F06718	JP2007-081050
58	06F02425	US20070057254
59	06F06353	JP2007-110094
60	06F02520	US20070059551
61	05F10260	JP2007-110067
62	05F07584	JP2007-096086
63	05F07587	JP2007-096102
64	06F02489	US20070075636
65	06F07326	JP2007-123865
66	05F07342	JP2007-109524
67	06F06171	US20070132373
68	05F08925	JP2007-157629
69	05F09717	JP2007-194506
70	06F06135	US20070170424
71	06F07665	JP2007-221097
72	06F06121	US20070210321
73	06F00823	JP2007-242406
74	06F04008	JP2007-324062
75	06F06112	US20070235742
76	06F04988	JP2007-287652
77	06F04172	JP2008-052040
78	07F01519	US11/889401
79	07F01520	US20080180023
80	07F05211	JP2008-108709
81	07F05425	JP2008-108710
82	07F01502	US20080079358
83	07F04178	JP2008-109085
84	06F05916	JP2008-103237

85	06F05069	JP2008-108616
86	06F05164	JP2008-108617
87	06F04740	JP2008-130754
88	07F00137	US20100060151
89	07F06748	JP2009-076834
90	07F06494	US20080211393
91	06F08501	JP2008-192426
92	07F01466	JP2008-251292
93	08F00092	US20100065845
94	08F03699	JP2009-031742
95	07F00637	JP2008-268666
96	08F01417	JP2009-081409
97	08F03945	JP2008-310312
98	08F02402	US20090001881
99	08F03883	JP2009-031750
100	07F03861	JP2009-016184
101	07F03862	JP2009-016579
102	07F03425	JP2009-026689
103	08F02420	US20090026940
104	07F03694	JP2009-032987
105	08F02125	US20090051278
106	08F05061	JP2009-070814
107	08F02109	KR10-2008-0082109
108	07F06800	US20090061233
109	07F05015	JP2009-054420
110	08F05768	US20090134389
111	08F08012	JP2010-103451
112	08F08448	JP2009-224762
113	08F08474	JP2009-224763
114	07F07202	JP2009-199777
115	07F07311	JP2009-205981
116	08F08428	JP2009-231265
117	08F08414	JP2009-231801
118	07F07318	JP2009-212235
119	07F06126	JP2009-212361
120	05F02274	JP2006-278494
121	07F06269	JP2009-222886
122	08F07251	US20090230392
123	08F00813	JP2009-224595
124	08F07303	US20090230890
125	08F00817	JP2009-223036
126	08F01408	JP2009-227606
127	07F07458	JP2009-237004
128	07F06269	JP2009-222886

129	08F03058	JP2009-238890
130	09F00437	JP2009-259802
131	08F07684	US20090243477
132	09F00436	JP2009-259792
133	08F03676	JP2009-266943
134	08F03559	JP2009-267170
135	08F03678	JP2009-267171
136	08F03711	JP2009-267176
137	08F01989	JP2009-265459
138	08F03558	JP2009-267244
139	08F03560	JP2009-272339
140	08F01994	JP2009-271309
141	08F01425	JP2009-302152
142	08F04000	JP2009-300753
143	08F02893	JP2010-008941
144	08F04271	JP2010-008942
145	09F00972	US20100001637
146	08F02694	JP2010-015785
147	08F01428	JP2010-015092
148	08F04272	JP2010-026209
149	09F01063	US20100019664
150	08F03222	JP2010-027429
151	08F04279	JP2010-044257
152	08F03273	JP2010-049075
153	08F05042	JP2010-056015
154	09F00767	US20100053038
155	08F05092	JP2010-056016
156	09F00957	US20100053043
157	09F02179	JP2010-080423
158	08F05187	JP2010-073733
159	08F05661	JP2010-073880
160	08F05507	JP2010-074111
161	08F05101	JP2010-078813
162	08F05102	JP2010-102918
163	08F08004	JP2010-123716
164	09F03967	TW98138841
165	09F03966	WO JP2009/069133
166	08F06649	JP2010-157606
167	08F08351	JP2010-169732
168	08F08350	JP2010-169733
169	08F08537	JP2010-171204
170	09F03980	WO2010087420
171	08F08292	JP2010-182929

172	08F08358	JP2010-182610
173	08F08242	JP2010-186723
174	09F04112	WO2010093062
175	08F08405	JP2010-198907
176	08F08208	JP2010-205932
177	09F00748	JP2010-222198
178	09F04122	EP2413663A
179	10F02153	JP2011-066388
180	10F01510	WO2011024976
181	10F01249	US20110057210
182	09F03656	JP2011-060611
183	08F04805	JP2009-040773
184	98F00552	JPH11-074078
185	97F03706	JPH11-149982
186	97F04261	JPH11-185959
187	00F01935	US6440586
188	99F03361	JP2000-344780
189	00F00905	US6689491
190	99F00595	US20050065351
191	00F07310	US6461538
192	99F05627	JP2001-172280
193	00F01912	JP2001-284051
194	00F01913	JP4424812
195	00F02929	JP2009-246373
196	00F05218	US20050031904
197	01F00781	JP2002-260854
198	01F00772	JP2002-260855
199	02F01948	JP2002-363227
200	08F02762	US20080233430
201	02F06346	JP2003-123982
202	02F00064	EP1578174A
203	02F00064	KR10-2005-7001022
204	03F00023	JP2005521209
205	03F00023	US20050252602
206	03F03706	JP2004-055533
207	02F05559	JP2004-079301
208	02F08956	JP2004-161691
209	03F07717	JP2004-221063
210	03F01601	JP2005-078941
211	03F03895	JP2005-063679
212	04F06340	JP2005-071986
213	03F05206	JP2005-075868
214	03F05321	KR20050022870

215	03F05395	JP2005-161713
216	04F08224	JP2005-123168
217	04F10454	JP2005-228733
218	04F00039	US20080238828
219	04F00039	EP1734501A
220	08F04437	JP2008-293024
221	04F05462	JP2006-013222
222	05F05848	JP2006-100257
223	04F07918	JP2006-066264
224	05F06933	JP2006-128636
225	05F07113	US20060093854
226	06F02594	JP2006-270091
227	05F00011	EP1605732
228	05F01686	JP2006-278068
229	05F01782	JP2006-261057
230	05F09400	JP2006-310748
231	05F02019	JP2006-260853
232	05F02198	JP2006-260853
233	05F02274	JP2006-278494
234	05F04021	JP2006-331920
235	05F04118	JP2006-331685
236	06F07007	JP2007-110102
237	05F08897	JP2007-141736
238	06F07787	JP2007-227888
239	05F09443	JP2007-208218
240	05F09955	JP2007-200938
241	07F00788	JP2007-294441
242	03F02549	US20030184221
243	02F00034	US20050244673
244	02F06490	CN101272645
245	10F05213	EP2261301A
246	10F05214	EP2264122A
247	02F06481	US20040053069
248	03F00032	EP1610594A
249	03F00035	EP1615473A
250	03F00035	US11/086735
251	03F01589	US20040192070
252	03F07806	US20050164032
253	04F00068	US20070285006
254	04F00088	US20080185971
255	04F01265	US20050166842
256	04F03621	US20050238919
257	04F07563	US20090001880

258	04F08358	US20060073360
259	04F09693	US20060093854
260	04F00065	US20070290603
261	05F00006	KR2006-0130265
262	05F07274	US20060194076
263	05F08936	US20060216548
264	06F03498	US20070154735
265	06F02329	US20060280967
266	06F02432	US20070059552
267	06F00068	US20090167157
268	06F00068	EP1926796A
269	06F02490	TW95134569
270	06F06072	US20070182321
271	06F06169	US20070170851
272	07F00489	JP2007-258692
273	07F00553	JP2007-266598
274	07F05211	JP2008-108709
275	06F05163	JP2008-084541
276	07F06492	US20080191618
277	07F01667	US20080042940
278	07F00113	US20100066243
279	07F06748	JP2009-076835
280	07F06476	US20080242181
281	06F06306	JP2008-145840
282	06F06313	JP2008-147073
283	06F08044	JP2008-249968
284	06F08046	JP2008-225101
285	06F08047	JP2008-227182
286	07F03337	JP2009-027036
287	07F03338	JP2009-027037
288	07F00127	US20100117525
289	06F08399	JP2008-249839
290	07F00127	CN101647317A
291	07F06408	TW97109825
292	07F06487	US20080187748
293	07F06353	US20080241589
294	08F02386	CN101308905A
295	07F06355	US20080233433
296	08F00087	CN101765928A
297	08F00085	CN101836308A
298	08F02507	US20090072727
299	08F07302?	US20090218938
300	08F07302?	US20110074280

301	08F07097	US20090218936
302	08F07223	US20090218935
303	09F03917	US20100140602
304	09F04005	US20100123126
305	09F04093	CN102362368A
306	09F04144	EP2413664A
307	09F04144	KR2011128889
308	10F01159	US20100301315
309	09F03956	CN102365768A
310	10F01455	US20110074272
311	10F01113	US20110057222
312	10F01146	US20110062476
313	10F01576	US20110187264
314	10F04474	WO2011114833
315	10F04475	TW100106673
316	09F02077	JP2010-256458
317	10F01354	WO JP2010/056488
318	00F01936	JP2001-284049
319	01F07817	JP2003-208974
320	03F00018	KRI0-2005-0051646
321	09F03544	WO2010087061A
322	09F04207	WO2010095514A
323	09F04207	CN2010080008697.7
324	09F04073	EP2226867A
325	09F04200	WO2010110279A
326	09F04216	WO2010116867A
327	09F02077	JP2010-256458
328	10F01354	WO2010-122913A
329	08F00082	WO2008126884A
330	08F00081	WO2008126883A
331	09F01083	WO2010032651A
332	09F00834	WO2010032652A
333	09F03885	WO2010044489A
334	09F02296	JP2010-276740
335	09F00664	JP2010-074137
336	02F00066	EP1615474
337	05F02771	JP2006-273345

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Intellectual Property Division