

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
International Business Machines Corporation	03/31/2009
RECEIVING PARTY DATA	
Name:	Nuance Communications, Inc.
Street Address:	One Wayside Road
City:	Burlington
State/Country:	MASSACHUSETTS
Postal Code:	01803
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13249717
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
Phone:	617-646-8000
Email:	patents_RichG@wolfgreenfield.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Wolf, Greenfield & Sacks, P.C.
Address Line 1:	600 Atlantic Avenue
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	N0484.70505US02/RFG
NAME OF SUBMITTER:	Richard F. Giunta
<p>Total Attachments: 16 source=N0484-70505US02-Assign-IBM-Nuance#page1.tif source=N0484-70505US02-Assign-IBM-Nuance#page2.tif source=N0484-70505US02-Assign-IBM-Nuance#page3.tif source=N0484-70505US02-Assign-IBM-Nuance#page4.tif</p>	

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Recordable Patent Assignment and Reservation

For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent Assignment Agreement Reference No. L095681 between the parties with an effective time and date of 11:59pm United States Eastern Time on March 31, 2009 ("Effective Time and Date") ("Patent Assignment Agreement"), International Business Machines Corporation, a New York corporation having a place of business at Armonk, New York, (hereinafter "ASSIGNOR"), hereby grants and assigns to Nuance Communications, Inc., a Delaware corporation having a place of business at One Wayside Road, Burlington, MA 01803, (hereinafter "ASSIGNEE"), all of IBM's right, title and interest in and to the United States Letters Patents identified in Exhibit A and the United States patent applications identified in Exhibit C, attached hereto, (hereinafter, collectively, "ASSIGNED PATENTS"), to have and to hold the same, unto ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns, including all damages for infringement of any of the Assigned Patents accruing prior to, on and after the Effective Time & Date and the sole right to sue therefore under such Assigned Patents, for the full term or terms of all such ASSIGNED PATENTS, subject to all rights granted under the ASSIGNED PATENTS to third parties prior to said Effective Time & Date.

ASSIGNOR hereby reserves and retains, for the benefit of itself and its subsidiaries and its and their successors and assigns, the rights and licenses set forth in the Patent Assignment Agreement.

IN WITNESS WHEREOF, ASSIGNOR has caused this Patent Assignment and Reservation to be duly signed on its behalf.

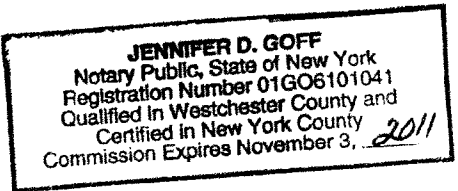
Signature: *Mark S. Petersen*
Mark S. Petersen
Director of Finance, IP

Date: 31-March-2009

State of New York
) S.S.
County of Westchester

Before me this 31 day of March, 2009, personally appeared MARK S. Petersen, to me known to be the person who is described in and who signed the foregoing Assignment and acknowledged to me that he/she signed the same of his/her own free will for the purpose therein expressed.

Jennifer D. Goff Notary Public



hjt

EXHIBIT A
ASSIGNED PATENTS (United States)

Country	IBM Docket Number	Patent Number	Issue Date
US	AUS920030998US1	7287221	10/23/07
US	AUS920050491US1	7395959	07/08/08
US	BOC920030086US1	7401337	07/15/08
US	BOC920030083US1	7409690	08/05/08
US	BOC920040010US1	7412038	08/12/08
US	STL920000077US1	7426505	09/16/08
US	YOR920040493US1	7447633	11/04/08
US	BOC920040049US1	7461000	12/02/08
US	YOR920070750US1	7467090	12/16/08
US	GB920080064US1	7472061	12/30/08
US	YOR920010539US1	7472062	12/30/08
US	YOR920040151US1	7472065	12/30/08
US	YOR920030404US1	7475015	01/06/09
US	BOC920040051US1	7475016	01/06/09
US	JP920020055US1	7478041	01/13/09
US	AUS920030990US1	7478044	01/13/09
US	JP920000397US1	7478048	01/13/09
US	JP920010187US1	7480612	01/20/09
US	YOR920040359US1	7480617	01/20/09
US	YOR920010751US2	7487084	02/03/09
US	BOC920040037US1	7487085	02/03/09
US	BOC920030090US1	7487090	02/03/09
US	BOC920030021US1	7487092	02/03/09
US	AUS920070844US1	7487096	02/03/09
US	AUS920030834US1	7487451	02/03/09
US	GB920010104US1	7490040	02/10/09
US	YOR920050021US1	7490042	02/10/09
US	YOR920040187US1	7496509	02/24/09
US	DE920000055US1	7496510	02/24/09
US	JP920010217US1	7502739	03/10/09
US	BOC920050011US1	7505569	03/17/09
US	GB920080097US1	7516068	04/07/09

End of Exhibit A

EXHIBIT B
ASSIGNED PATENTS (Other than United States)

Country	IBM Docket Number	Patent Number	Issue Date
CN	JP920000397CN1	ZL01103368.1	07/07/04
CN	JP920010217CN1	ZL02816339.7	12/28/05
CN	JP920030127CN1	ZL200480011188.4	10/01/08
CN	BOC920040073CN1	ZL200510128395.4	07/23/08
CN	AUS920040956CN1	ZL200610004271.X	01/28/09
CN	AUS920040954CN1	ZL200610004272.4	12/17/08
CN	AUS920040902CN1	ZL200610142983.8	02/18/09
DE	FR920040046DE1	602005002706.8	10/03/07
DE	DE920040048DE1	602006002431.2	08/27/08
FR	FR920040046FR1	1638080	10/03/07
FR	DE920040048FR1	1736963	08/27/08
GB	FR920040046GB1	1638080	10/03/07
GB	DE920040048GB1	1736963	08/27/08
GB	GB920030074GB1	2409560	06/26/07
JP	JP920030128JP1	3836815	08/04/06
JP	JP920040021JP1	3945778	04/20/07
JP	DE920030056JP1	3980584	07/06/07
JP	JP920010217JP3	4056470	12/21/07
JP	JP920040057JP1	4082611	02/22/08
JP	JP920060088JP1	4107613	04/11/08
JP	JP920060047JP1	4117328	04/25/08
JP	JP920060059JP1	4129989	05/30/08
JP	JP920060058JP1	4156639	07/18/08
JP	JP920060006JP1	4158937	07/25/08
JP	JP920020055JP2	4195267	10/03/08
JP	JP920050170JP1	4197344	10/10/08
JP	JP920010187JP1	4215418	11/14/08
JP	JP920050066JP2	4247564	01/23/09
KR	JP920000397KR1	567126	03/27/06
KR	BOC920010026KR1	763321	09/27/07
KR	BOC920030005KR1	819235	03/27/08
KR	BOC920020065KR1	861861	09/29/08
TW	DE920030056TW1	I305346	01/11/09

End of Exhibit B

EXHIBIT C
ASSIGNED PATENT APPLICATIONS

US Assigned Patent Applications

Country	IBM Docket No.	Application Serial Number	Filing Date
US	BOC920010017US1	10/081502	02/22/02
US	AUS920020179US1	10/164971	06/06/02
US	BOC920010030US1	10/172279	06/14/02
US	BOC920010026US1	10/172280	06/14/02
US	YOR920010733US1	10/208453	07/30/02
US	BOC920020023US1	10/246901	09/18/02
US	YOR920020262US1	10/304571	11/26/02
US	YOR920020358US1	10/318488	12/13/02
US	BOC920020068US1	10/326687	12/20/02
US	BOC920020071US1	10/441839	05/20/03
US	BOC920020065US1	10/452429	06/02/03
US	BOC920020070US1	10/603495	06/25/03
US	BOC920030005US1	10/626050	07/24/03
US	YOR920030225US1	10/637219	08/08/03
US	YOR920030259US1	10/649909	08/26/03
US	YOR920030202US1	10/672374	09/26/03
US	BOC920030047US1	10/677891	09/30/03
US	GB920020072US1	10/703121	11/06/03
US	BOC920030048US1	10/705328	11/10/03
US	BOC920030105US1	10/712445	11/13/03
US	BOC920030100US1	10/715316	11/17/03
US	BOC920030074US1	10/726102	12/02/03
US	BOC920030099US1	10/730540	12/08/03
US	AUS920030837US1	10/733941	12/11/03
US	BOC920030102US1	10/733995	12/11/03
US	BOC920030067US1	10/736492	12/15/03
US	BOC920030070US1	10/741465	12/19/03
US	BOC920030106US1	10/744144	12/22/03
US	AUS920030996US1	10/756126	01/13/04
US	YOR920040106US1	10/795495	03/07/04

Country	IBM Docket No.	Application Serial Number	Filing Date
US	BOC920030059US1	10/804688	03/19/04
US	YOR920040004US1	10/825578	04/15/04
US	BOC920040033US1	10/828040	04/20/04
US	BOC920040007US1	10/833472	04/28/04
US	BOC920040006US1	10/833518	04/28/04
US	BOC920040005US1	10/833522	04/28/04
US	BOC920040003US1	10/833615	04/28/04
US	BOC920040021US1	10/849629	05/19/04
US	BOC920040038US1	10/849642	05/19/04
US	JP920030128US1	10/849724	05/20/04
US	BOC920040023US1	10/870517	06/17/04
US	YOR920040180US1	10/886571	07/09/04
US	BOC920040047US1	10/896405	07/22/04
US	BOC920040048US1	10/896426	07/22/04
US	AUS920040266US1	10/912496	08/05/04
US	YOR920040171US1	10/913004	08/06/04
US	AUS920030802US1	10/916975	08/12/04
US	DE920030056US1	10/930593	08/31/04
US	BOC920040045US1	10/945112	09/20/04
US	DE920040006US1	10/948443	09/23/04
US	GB920030074US1	10/953712	09/29/04
US	BOC920030099US2	10/956569	10/01/04
US	YOR920040376US1	10/959523	10/06/04
US	BOC920040046US1	10/975569	10/28/04
US	POU920040067US1	10/979334	11/02/04
US	AUS920040539US1	10/992516	11/18/04
US	BOC920040063US1	10/992823	11/19/04
US	BOC920040054US1	10/992979	11/19/04
US	JP920030291US1	11/000165	11/30/04
US	BOC920040073US1	11/007830	12/08/04
US	BOC920040056US1	11/007985	12/09/04
US	BOC920040081US1	11/022464	12/22/04
US	BOC920040080US1	11/022466	12/22/04
US	FR920040002US1	11/055768	02/10/05

Country	IBM Docket No.	Application Serial Number	Filing Date
US	BOC920050012US1	11/056493	02/11/05
US	BOC920050009US1	11/062731	02/22/05
US	YOR920050013US1	11/067819	02/28/05
US	JP920040021US1	11/077586	03/11/05
US	BOC920050010US1	11/093544	03/30/05
US	YOR920050170US1	11/101223	04/07/05
US	BOC920050007US1	11/105865	04/14/05
US	BOC920050014US1	11/108289	04/18/05
US	BOC920050006US1	11/115900	04/27/05
US	YOR920050113US1	11/117948	04/29/05
US	YOR920040643US1	11/117951	04/29/05
US	JP920040057US1	11/136831	05/25/05
US	CN920040008US1	11/140190	05/27/05
US	BOC920050016US1	11/145656	06/06/05
US	BOC920050034US1	11/154206	06/16/05
US	AUS920040951US1	11/154895	06/16/05
US	AUS920040955US1	11/154897	09/13/05
US	AUS920040956US1	11/154898	06/16/05
US	AUS920040952US1	11/154904	06/16/05
US	BOC920050032US1	11/156958	06/20/05
US	BOC920050068US1	11/163522	10/21/05
US	BOC920050074US1	11/164415	11/22/05
US	BOC920050019US1	11/170120	06/29/05
US	GB920040029US1	11/172045	06/30/05
US	YOR920050088US1	11/196698	08/03/05
US	BOC920040045US2	11/199672	08/09/05
US	FR920040046US1	11/200808	08/10/05
US	BOC920050025US1	11/200810	08/10/05
US	BOC920050035US1	11/200811	08/10/05
US	BOC920050036US1	11/201003	08/10/05
US	BOC920050024US1	11/204510	08/16/05
US	BOC920050026US1	11/207292	08/19/05
US	YOR920050095US1	11/209004	08/22/05
US	YOR920050241US1	11/212432	08/25/05

Country	IBM Docket No.	Application Serial Number	Filing Date
US	YOR920050186US1	11/216483	08/31/05
US	IN920050011US1	11/232679	09/22/05
US	BOC920050033US1	11/234690	09/23/05
US	CN920040011US1	11/239500	09/29/05
US	AUS920050305US1	11/242661	10/03/05
US	ROC920050117US1	11/246831	10/07/05
US	JP920030127US1	11/254351	04/28/04
US	GB920040069US1	11/255201	10/20/05
US	AUS920040902US1	11/260575	10/27/05
US	CHA920050012US1	11/265591	11/02/05
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US	BOC920050082US1	11/269921	11/09/05
US	BOC920060005US1	11/279577	04/13/06
US	YOR920050328US1	11/291231	11/30/05
US	BOC920050048US1	11/292833	12/02/05
US	BOC920050044US1	11/300799	12/15/05
US	IL920050065US1	11/301434	12/13/05
US	BOC920050081US1	11/304964	12/15/05
US	IL920050064US1	11/311753	12/19/05
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US	BOC920050038US1	11/324057	12/30/05
US	YOR920050342US1	11/332292	01/17/06
US	BOC920060023US1	11/369092	03/06/06
US	AUS920060088US1	11/372323	03/09/06
US	BOC920060017US1	11/372524	03/10/06
US	BOC920060015US1	11/375417	03/13/06
US	AUS920060257US1	11/382573	05/10/06
US	AUS920060259US1	11/382575	05/10/06
US	AUS920060260US1	11/382583	05/10/06
US	YOR920060102US1	11/386626	03/22/06
US	BOC920060028US1	11/401792	04/11/06
US	YOR920040033US1	11/406843	04/18/06

Country	IBM Docket No.	Application Serial Number	Filing Date
US	DE920040048US1	11/416217	05/02/06
US	GB920050016US1	11/419330	05/19/06
US	BOC920050049US2	11/422093	06/05/06
US	AUS920060258US1	11/423710	06/13/06
US	AUS920060261US1	11/423711	06/13/06
US	GB920040078US1	11/427029	06/28/06
US	YOR920060012US1	11/436295	05/18/06
US	YOR920060078US1	11/454694	06/16/06
US	BOC920060039US1	11/457057	07/12/06
US	JP920050066US1	11/457145	07/12/06
US	BOC920060056US1	11/460075	07/26/06
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US	BOC920060058US1	11/466223	08/22/06
US	CAM920060058US1	11/469601	09/01/06
US	CN920050026US1	11/475820	06/27/06
US	YOR920060515US1	11/509939	08/25/06
US	AUS920060263US1	11/530599	09/11/06
US	AUS920060264US1	11/530628	09/11/06
US	AUS920060262US1	11/530916	09/12/06
US	AUS920060265US1	11/530921	09/12/06
US	AUS920060270US1	11/530930	09/12/06
US	BOC920060048US1	11/534320	09/22/06
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US	BOC920060066US1	11/548976	10/12/06
US	IN920060011US1	11/549173	10/13/06
US	BOC920060059US1	11/554047	10/30/06
US	BOC920060062US1	11/556477	11/03/06
US	BOC920060096US1	11/567084	12/05/06
US	AUS920060256US1	11/567235	12/06/06
US	BOC920060085US1	11/609667	12/12/06
US	BOC920060094US1	11/612170	12/18/06
US	BOC920060084US1	11/612329	12/18/06
US	BOC920060093US1	11/612722	12/19/06

Country	IBM Docket No.	Application Serial Number	Filing Date
US	BOC920060088US1	11/612996	12/19/06
US	BOC920060089US1	11/613040	12/19/06
US	BOC920060090US1	11/613176	12/19/06
US	BOC920060091US1	11/613179	12/19/06
US	BOC920060080US1	11/614286	12/21/06
US	SVL920060116US1	11/614763	12/21/06
US	BOC920060095US1	11/615900	12/22/06
US	BOC920060099US1	11/616682	12/27/06
US	BOC920060100US1	11/616998	12/28/06
US	AUS920060862US1	11/619209	01/03/07
US	YOR920060610US1	11/619682	01/04/07
US	YOR920060314US1	11/620842	01/08/07
US	YOR920060662US1	11/621347	01/09/07
US	AUS920060676US1	11/621729	01/10/07
US	YOR920060613US1	11/622683	01/12/07
US	CN920050050US1	11/654447	01/17/07
US	END920060093US1	11/672669	02/08/07
US	JP920050170US1	11/673126	02/09/07
US	AUS920060278US1	11/673675	02/12/07
US	POU920060101US1	11/677220	02/21/07
US	AUS920060266US1	11/678830	02/26/07
US	AUS920060268US1	11/678920	02/26/07
US	AUS920060273US1	11/679225	02/27/07
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US	AUS920060276US1	11/679274	02/27/07
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US	AUS920060267US1	11/679312	02/27/07
US	YOR920060735US1	11/685328	03/13/07
US	AUS920060272US1	11/685350	03/13/07
US	AUS920060863US1	11/685878	03/14/07

Country	IBM Docket No.	Application Serial Number	Filing Date
US	IL920060092US1	11/688264	03/20/07
US	AUS920060861US1	11/688331	03/20/07
US	AUS920060860US1	11/688334	03/20/07
US	JP920060006US1	11/688939	03/21/07
US	BOC920070008US1	11/689271	03/21/07
US	AUS920060279US1	11/690423	03/23/07
US	AUS920060283US1	11/690471	03/23/07
US	BOC920070015US1	11/691893	03/27/07
US	RSW920060177US1	11/692253	03/28/07
US	BOC920070017US1	11/692741	03/28/07
US	AUS920060280US1	11/734422	04/12/07
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US	AUS920060905US1	11/736718	04/18/07
US	BOC920070016US1	11/737437	04/19/07
US	YOR920070070US1	11/742149	04/30/07
US	GB920060067US1	11/745029	05/07/07
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US	BOC920070047US1	11/767751	06/25/07
US	BOC920070030US1	11/768526	06/26/07
US	END920060176US1	11/773123	07/03/07
US	JP920060058US1	11/773256	07/03/07
US	JP920060059US1	11/774798	07/09/07
US	CN920060026US1	11/780607	07/20/07
US	IL920070042US1	11/781285	07/23/07
US	JP920060088US1	11/834756	08/07/07
US	JP920060088US2	11/834964	08/07/07
US	AUS920030998US2	11/838610	08/14/07
US	IN920050045US1	11/841147	08/20/07
US	IN920070023US1	11/853076	09/11/07
US	YOR920070210US1	11/864229	09/28/07

Country	IBM Docket No.	Application Serial Number	Filing Date
US	END920070301US1	11/865859	10/02/07
US	JP920060047US1	11/871331	10/12/07
US	BOC920070044US1	11/874230	10/18/07
US	IN920070044US1	11/931806	10/31/07
US	AUS920070537US1	11/936109	11/07/07
US	BOC920070060US1	11/937410	11/08/07
US	GB920060111US1	11/940743	11/15/07
US	JP920060123US1	11/945900	11/27/07
US	IN920070058US1	11/946122	11/28/07
US	TW920060006US1	11/959567	12/19/07
US	JP920060139US1	11/964051	12/26/07
US	BOC920070058US1	11/968248	01/02/08
US	YOR920070342US1	11/970282	01/07/08
US	JP920060140US1	12/022333	01/30/08
US	BOC920070057US1	12/027017	02/06/08
US	BOC920070066US1	12/036886	02/25/08
US	DE920060073US1	12/036971	02/25/08
US	JP920070006US1	12/043810	03/06/08
US	AUS920030996US2	12/055240	03/25/08
US	AUS920030834US2	12/055249	06/10/08
US	IN920070023US2	12/055623	03/26/08
US	IN920060011US2	12/055653	03/26/08
US	YOR920060012US2	12/055952	03/26/08
US	YOR920050095US2	12/056001	03/26/08
US	END920070485US1	12/059144	03/31/08
US	IN920070044US2	12/060469	04/01/08
US	YOR920050113US2	12/061291	04/02/08
US	CN920060089US1	12/061645	04/03/08
US	IN920050045US2	12/061748	04/03/08
US	AUS920040956US2	12/061750	04/03/08
US	FR920050062US1	12/089033	04/02/08
US	BOC920070071US1	12/099028	04/07/08
US	BOC920070072US1	12/099036	04/07/08
US	BOC920070073US1	12/099041	04/07/08

Country	IBM Docket No.	Application Serial Number	Filing Date
US	JP920060148US1	12/105621	04/18/08
US	AUS920071010US1	12/106405	04/21/08
US	AUS920070905US1	12/108726	04/24/08
US	AUS920080140US1	12/109151	04/24/08
US	AUS920080141US1	12/109167	04/24/08
US	AUS920080142US1	12/109204	04/24/08
US	YOR920070791US1	12/114128	05/02/08
US	YOR920060078US2	12/115622	05/06/08
US	STL920000077US2	12/119349	05/12/08
US	YOR920080067US1	12/120316	05/14/08
US	YOR920050013US2	12/121329	05/15/08
US	YOR920040376US2	12/123778	05/20/08
US	AUS920050491US2	12/124901	05/21/08
US	YOR920050186US2	12/125441	05/22/08
US	YOR920040359US2	12/131190	06/02/08
US	JP920040021US2	12/131665	06/02/08
US	YOR920060102US2	12/132072	06/03/08
US	YOR920040493US2	12/132770	06/04/08
US	YOR920050328US2	12/133762	06/05/08
US	BOC920030086US2	12/135651	06/09/08
US	END920080080US1	12/136342	06/10/08
US	IL920070042US2	12/140282	06/17/08
US	JP920070049US1	12/145804	06/25/08
US	IN920070111US2	12/147898	06/27/08
US	BOC920030083US2	12/163052	06/27/08
US	FR920080009US1	12/164633	06/30/08
US	BOC920040010US2	12/166806	07/02/08
US	BOC920040010US3	12/166824	07/02/08
US	CN920040008US2	12/167707	07/03/08
US	JP920070045US1	12/167879	07/03/08
US	JP920030127US2	12/171068	07/10/08
US	BOC920070063US1	12/180583	07/28/08
US	JP920060058US2	12/184182	07/31/08
US	JP920070064US1	12/192510	08/15/08

Country	IBM Docket No.	Application Serial Number	Filing Date
US	FR920070061US1	12/234176	09/19/08
US	JP920020055US2	12/236588	09/24/08
US	CHA920080017US1	12/238246	09/25/08
US	CN920070064US1	12/240148	09/29/08
US	GB920080064US2	12/243389	10/01/08
US	JP920050170US2	12/253849	10/17/08
US	GB920070059US1	12/255927	10/22/08
US	AUS920030990US2	12/267572	11/08/08
US	YOR920070750US2	12/271912	11/16/08
US	JP920070203US1	12/273130	11/18/08
US	BOC920040037US2	12/276036	11/21/08
US	BOC920030021US2	12/327579	12/03/08
US	BOC920030090US2	12/329996	12/08/08
US	END920080325US1	12/333311	12/12/08
US	END920080329US1	12/333323	12/12/08
US	GB920010104US2	12/339803	12/19/08
US	AUS920030834US3	12/342301	12/23/08
US	END920080249US1	12/357342	01/21/09

Non - US Assigned Patent Applications

Country	IBM Docket No.	Application Serial Number	Filing Date
BR	JP920050066BR1	PI0614034-3	07/10/06
CA	DE920060073CA1	Not Available	02/26/09
CA	BOC920010026CA1	2486435	06/03/03
CA	BOC920020065CA1	2524185	05/18/04
CA	JP920050066CA1	2614840	07/10/06
CN	BOC920010026CN1	03810137.8	06/03/03
CN	CN920040008CN1	200410046117.X	05/31/04
CN	CN920040011CN1	200410085186.1	09/30/04
CN	CN920040024CN1	200410094661.1	11/11/04
CN	BOC920030005CN1	200480019301.3	07/22/04

CN	CN920050026CN1	200510079778.7	06/28/05
CN	BOC920040045CN1	200510099941.6	09/13/05
CN	GB920040069CN1	200510114906.7	11/11/05
CN	POU920040067CN1	200510117097.5	11/01/05
CN	BOC920040063CN1	200510123504.3	11/17/05
CN	CN920050050CN1	200610001466.9	01/17/06
CN	BOC920050012CN1	200610007304.6	02/07/06
CN	BOC920050010CN1	200610057008.7	03/13/06
CN	BOC920050006CN1	200610065988.5	03/29/06
CN	AUS920050305CN1	200610093555.0	06/26/06
CN	CN920060026CN1	200610115196.4	08/30/06
CN	BOC920050068CN1	200610137188.X	10/23/06
CN	ROC920050254CN1	200610143747.8	11/03/06
CN	IL920050065CN1	200610147016.0	11/13/06
CN	BOC920050009CN1	200680004895.X	01/19/06
CN	JP920050066CN1	200680025445.9	07/10/06
CN	BOC920060015CN1	200710084667.4	03/01/07
CN	AUS920060088CN1	200710086034.7	03/07/07
CN	JP920060006CN1	200710088128.8	03/15/07
CN	CN920060089CN1	200710092294.5	04/04/07
CN	CN920070064CN1	200710163066.2	09/29/07
CN	BOC920060096CN1	200710185200.9	11/12/07
CN	BOC920060100CN1	200710186613.9	11/14/07
CN	BOC920060088CN1	200710186633.6	11/14/07
CN	JP920060123CN1	200710186763.X	11/16/07
CN	AUS920060256CN1	200710186930.0	11/15/07
CN	BOC920060090CN1	200710192731.0	11/16/07
CN	BOC920060089CN1	200710192735.9	11/16/07
CN	BOC920060091CN1	200710192737.8	11/16/07
CN	BOC920060093CN1	200710192742.9	11/16/07
CN	JP920060139CN1	200710192753.7	11/16/07
CN	BOC920060094CN1	200710199965.8	11/22/07
CN	YOR920060078CN1	200780018574.X	06/14/07
CN	JP920060140CN1	200810003761.7	01/22/08
CN	AUS920060861CN1	200810083001.1	03/17/08
CN	AUS920060280CN1	200810091646.X	04/11/08

EP	BOC920010026EP1	03760070.7	06/03/03
EP	JP920030127EP1	04730088.4	04/28/04
EP	BOC920050009EP1	06707758.6	01/19/06
EP	JP920050066EP1	06764122.5	07/10/06
EP	DE920060073EP2	08701665.5	01/25/08
IL	BOC920020065IL1	172253	05/18/04
IN	BOC920020065IN1	13/CHENP/2006	05/18/04
IN	JP920010217IN1	340/CHENP/2004	08/01/02
IN	JP920050066IN1	612/CHENP/2008	02/06/08
JP	JP920000397JP1	2002-563339	01/25/02
JP	BOC920010030JP1	2003-157484	06/03/03
JP	JP920030291JP1	2003-405223	12/03/03
JP	BOC920010026JP1	2004-514319	06/03/03
JP	AUS920050305JP1	2006-270009	09/29/06
JP	JP920060123JP1	2006-320890	11/28/06
JP	JP920060139JP1	2006-350508	12/26/06
JP	BOC920020065JP1	2006-508302	05/18/04
JP	BOC920030005JP1	2006-520837	07/22/04
JP	JP920060148JP1	2007-119194	04/27/07
JP	JP920070049JP1	2007-170113	06/28/07
JP	JP920070045JP1	2007-174862	07/03/07
JP	JP920060140JP1	2007-19433	01/30/07
JP	JP920070064JP1	2007-232395	09/07/07
JP	AUS920060088JP1	2007-44248	02/23/07
JP	BOC920060015JP1	2007-48313	02/28/07
JP	JP920070006JP1	2007-55522	03/06/07
JP	BOC920050009JP1	2007-555566	01/19/06
KR	JP920030127KR1	2005-7018800	04/28/04
KR	BOC920060015KR1	2007-0010302	01/31/07
KR	AUS920060088KR1	2007-0019239	02/26/07
KR	BOC920050068KR2	2008-0096701	09/25/08

PCT	JP920050066PCT1	EP2006/064052	07/10/06
PCT	AUS920060676PCT1	EP2008/050084	01/07/08
PCT	END920060093PCT1	EP2008/050676	01/22/08
PCT	DE920060073PCT1	EP2008/050856	01/25/08
PCT	AUS920060268PCT1	EP2008/051358	02/04/08
PCT	AUS920060273PCT1	EP2008/051359	02/04/08
PCT	AUS920060275PCT1	EP2008/051363	02/04/08
PCT	AUS920060272PCT1	EP2008/052829	03/10/08
PCT	BOC920070008PCT1	EP2008/052869	03/11/08
TW	BOC920020071TW1	93112993	05/07/04
TW	BOC920030005TW1	93121497	07/19/04
TW	BOC920040045TW1	94131515	09/13/05
TW	BOC920050009TW1	95104025	02/07/06
TW	YOR920050013TW1	95105387	02/17/06
TW	BOC920050010TW1	95109241	03/17/06
TW	BOC920050006TW1	95113186	04/13/06
TW	AUS920040902TW1	95139426	10/25/06
TW	TW920060006TW1	95150120	12/29/06
TW	AUS920060088TW1	96107101	03/02/07
TW	AUS920060861TW1	97107352	03/03/08

End of Exhibit C

