

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
International Business Machines Corporation	03/31/2010
RECEIVING PARTY DATA	
Name:	Trend Micro Incorporated
Street Address:	Shinjuku MAYNDS Tower 27F, 2-1-1 Yoyogi
City:	Shibuya-Ku, Tokyo
State/Country:	JAPAN
Postal Code:	151-0053
PROPERTY NUMBERS Total: 17	
Property Type	Number
Application Number:	11619190
Application Number:	11841214
Application Number:	12049508
Application Number:	12062152
Application Number:	12108236
Application Number:	12116256
Application Number:	12123889
Application Number:	12130318
Application Number:	12134371
Application Number:	12136210
Application Number:	12170073
Application Number:	12170079
Application Number:	12183339
Application Number:	12259860
Application Number:	12267681

OP \$680.00 11619190

501139641

PATENT
REEL: 024188 FRAME: 0544

Application Number:	12290469
Application Number:	12350591

CORRESPONDENCE DATA

Fax Number: (408)436-2114

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NAME OF SUBMITTER:

PATRICK D. BENEDICTO

Total Attachments: 7

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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. L105960 between the parties with an effective time and date of 11:59pm United States Eastern Time on March 30, 2010 ("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 Trend Micro Incorporated, a Japanese corporation having a place of business at Shinjuku MAYNDS Tower 2-1-1 Yoyogi, Shibuya-ku, Tokyo Japan 151-0053, (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 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

Date: 31-March-2010

Name: Mark S. Petersen
Title: Director of Finance, IP

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

Before me this 31 day of March, 2010, 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

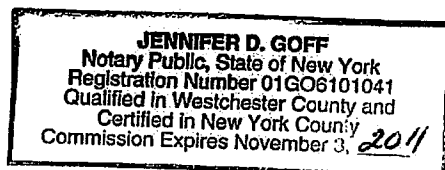


EXHIBIT A
ASSIGNED PATENTS (United States)

Country	IBM Docket Number	Patent Number	Issue Date
US	YOR919920001US1	5440723	08/08/95
US	YOR919940087US1	5442699	08/15/95
US	YOR919920002US2	5452442	09/19/95
US	YOR919940047US1	5675711	10/07/97
US	STL919960018US1	5729472	03/17/98
US	AUS919950113US1	5787427	07/28/98
US	YOR919950209US1	5802592	09/01/98
US	RAL919960068US1	5805801	09/08/98
US	AUS919950021US1	5826029	10/20/98
US	SJO919960001US1	5854754	12/29/98
US	AUS919960100US1	5864666	01/26/99
US	YOR919960231US1	5875249	02/23/99
US	RAL919960089US1	5905859	05/18/99
US	YOR919940047US2	5907834	05/25/99
US	BOC919960035US1	5944823	08/31/99
US	AUS919970065US1	5951686	09/14/99
US	AUS919960099US1	6009475	12/28/99
US	JP919960092US1	6032259	02/29/00
US	BOC919960035US2	6061797	05/09/00
US	YOR919970468US1	6108799	08/22/00
US	YOR919970040US1	6178536	01/23/01
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US	YOR919980250US1	6192512	02/20/01
US	GB919950026US1	6233576	05/15/01
US	BUR919980143US1	6266692	07/24/01
US	YOR919970370US1	6275937	08/14/01
US	ARC919940008US1	6279128	08/21/01
US	END919990001US1	6330562	12/11/01
US	AUS919980356US1	6341352	01/22/02
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US	RSW919980027US1	6427161	07/30/02
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US	AUS919990350US1	6473863	10/29/02
US	GB919980123US1	6484197	11/19/02
US	CH919980019US1	6487204	11/26/02
US	LOT919990007US1	6513039	01/28/03
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US	YOR919990549US1	6578094	06/10/03
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US	END919990005US1	6636898	10/21/03
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US	STL919980092US1	6658622	12/02/03

Country	IBM Docket Number	Patent Number	Issue Date
US	RSW920000060US1	6662235	12/09/03
US	RAL919990037US1	6668282	12/23/03
US	AUS919990302US1	6675225	01/06/04
US	END919990036US1	6681329	01/20/04
US	AUS920000204US1	6691156	02/10/04
US	AUS920000265US1	6714970	03/30/04
US	ROC919990246US1	6721721	04/13/04
US	YOR919980388US1	6732149	05/04/04
US	END919990004US1	6738377	05/18/04
US	ARC920000022US1	6745231	06/01/04
US	YOR920000600US1	6766475	07/20/04
US	YOR919990282US1	6772346	08/03/04
US	ROC920000113US1	6779021	08/17/04
US	ROC920000038US1	6785732	08/31/04
US	AUS919990808US1	6789200	09/07/04
US	FR919990084US1	6804257	10/12/04
US	GB919990058US1	6813712	11/02/04
US	LOT920000011US1	6854016	02/08/05
US	RSW920030247US1	6865483	03/08/05
US	FR919990001US1	6892235	05/10/05
US	FR919990114US1	6892303	05/10/05
US	YOR920010075US1	6907426	06/14/05
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US	DE920000020US1	6910183	06/21/05
US	RAL919990036US1	6915436	07/05/05
US	AUS920000767US1	6917980	07/12/05
US	FR920000044US1	6925465	08/02/05
US	CH919990049US1	6925562	08/02/05
US	FR919990117US1	6928550	08/09/05
US	AUS920000936US1	6938155	08/30/05
US	YOR920000481US1	6941474	09/06/05
US	CH919990007US1	6950946	09/27/05
US	AUS920010332US1	6952746	10/04/05
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US	CH919990046US1	6957331	10/18/05
US	DE920010003US1	6961735	11/01/05
US	FR919990113US1	6976271	12/13/05
US	END920000092US1	6978308	12/20/05
US	AUS920010435US1	6981143	12/27/05
US	YOR920000331US1	6981279	12/27/05
US	FR919990115US1	6986051	01/10/06
US	RSW920000100US1	6986061	01/10/06
US	RPS920020036US1	6990515	01/24/06
US	END920000093US1	6993037	01/31/06
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US	LOT919990033US1	7000194	02/14/06
US	AUS920010425US1	7003662	02/21/06
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US	AUS919980567US1	7010566	03/07/06
US	RAL920000059US1	7013394	03/14/06
US	IL919990031US1	7024691	04/04/06
US	CA919990022US1	7028022	04/11/06
US	RSW920010092US1	7036148	04/25/06

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US	LOT919990033US2	7043698	05/09/06
US	FR919990116US1	7055175	05/30/06
US	RSW920010169US1	7058718	06/06/06
US	YOR919990564US1	7069585	06/27/06
US	RSW920010179US1	7076803	07/11/06
US	END920020025US1	7080250	07/18/06
US	END920030106US1	7084760	08/01/06
US	RSW920000076US1	7086090	08/01/06
US	ROC919990246US2	7096215	08/22/06
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US	AUS920020281US1	7100122	08/29/06
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US	END919990129US1	7107614	09/12/06
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US	FR920010016US1	7117367	10/03/06
US	FR920040038US1	7130770	10/31/06
US	CH919980027US2	7134024	11/07/06
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US	YOR920010359US1	7143180	11/28/06
US	AUS920030465US1	7143263	11/28/06
US	AUS920020122US1	7146638	12/05/06
US	JP920020125US1	7149738	12/12/06
US	RSW920010214US1	7150043	12/12/06
US	AUS920020031US1	7159242	01/02/07
US	RSW920020008US1	7171691	01/30/07
US	ROC920000038US2	7177937	02/13/07
US	AUS920010247US1	7191337	03/13/07
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US	RPS920020179US1	7227994	06/05/07
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US	POU920040004US1	7237010	06/26/07
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US	CAM920075003US3	7237265	06/26/07
US	FR920010004US1	7240209	07/03/07
US	RPS920030036US1	7243165	07/10/07
US	RSW920010221US1	7246233	07/17/07
US	ARC920030027US1	7246254	07/17/07
US	AUS920010162US1	7260718	08/21/07
US	AUS920000798US1	7260838	08/21/07

Country	IBM Docket Number	Patent Number	Issue Date
US	JP920010405US1	7263721	08/28/07
US	YOR920050370US1	7266475	09/04/07
US	RSW920020037US1	7272714	09/18/07
US	RSW920010157US1	7278161	10/02/07
US	RPS920020076US1	7283529	10/16/07
US	YOR920030521US1	7296018	11/13/07
US	FR920020034US1	7296156	11/13/07
US	AUS920000762US1	7296292	11/13/07
US	FR920030038US1	7302450	11/27/07
US	YOR920000351US1	7302705	11/27/07
US	ARC920020072US1	7305564	12/04/07
US	RSW920010098US1	7308501	12/11/07
US	ROC920030025US1	7308683	12/11/07
US	RSW920010166US1	7308714	12/11/07
US	RSW920030058US1	7308716	12/11/07
US	FR920020083US1	7318163	01/08/08
US	CH920020049US1	7324108	01/29/08
US	SOM920020005US1	7334222	02/19/08
US	BOC920020009US1	7337470	02/26/08
US	END920075115US2	7340776	03/04/08
US	RSW920050213US1	7349826	03/25/08
US	FR920020035US1	7353394	04/01/08
US	RPS920030010US1	7356587	04/08/08
US	CH920010045US1	7356599	04/08/08
US	AUS920030922US1	7359941	04/15/08
US	JP920020149US1	7360246	04/15/08
US	AUS920020408US1	7363490	04/22/08
US	AUS920040208US1	7363513	04/22/08
US	GB920040118US1	7366812	04/29/08
US	SJO920040051US1	7370234	05/06/08
US	AUS920040203US1	7380129	05/27/08
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US	SVL920030022US1	7385942	06/10/08
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US	CA920040009US1	7392539	06/24/08
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US	FR920040023US1	7412039	08/12/08
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US	ROC920020031US1	7437760	10/14/08
US	CH920010041US1	7437762	10/14/08
US	RSW920010222US2	7441119	10/21/08
US	RPS920030036US2	7444434	10/28/08

Country	IBM Docket Number	Patent Number	Issue Date
US	END920040011US1	7447796	11/04/08
US	SJO920050100US1	7448019	11/04/08
US	AUS920020056US1	7448036	11/04/08
US	AUS920050746US1	7450005	11/11/08
US	POU920030132US1	7451201	11/11/08
US	AUS920030685US1	7451483	11/11/08
US	LOT920030099US1	7457841	11/25/08
US	RSW920040142US1	7463593	12/09/08
US	YOR920000201US2	7464147	12/09/08
US	POU920030119US1	7464158	12/09/08
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US	YOR920060453US1	7467068	12/16/08
US	RSW920030098US1	7467201	12/16/08
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US	AUS920040735US1	7472138	12/30/08
US	RSW920030257US1	7472185	12/30/08
US	JP920040120US1	7474655	01/06/09
US	YOR920050368US1	7475118	01/06/09
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US	ROC920040055US1	7490354	02/10/09
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US	GB920040118US2	7529873	05/05/09
US	LOT919990033US3	7587664	09/08/09
US	RSW920030058US2	7617526	11/10/09
US	AUS920010427US2	7657620	02/02/10
US	AUS920010161US1	7454788	11/18/08
US	RAL919990077US1	6671725	12/30/03
US	RAL919990077US2	7203763	04/10/07

End of Exhibit A

EXHIBIT C
ASSIGNED PATENT APPLICATIONS

US Assigned Patent Applications

Country	IBM Docket No.	Application Serial Number	Filing Date
US	ROC920000038US3	11/619190	01/03/07
US	RSW920010166US2	11/841214	08/20/07
US	AUS920040208US2	12/049508	03/17/08
US	YOR920020138US2	12/062152	04/03/08
US	AUS920020620US2	12/108236	04/23/08
US	RSW920030076US2	12/116256	05/07/08
US	AUS920040203US2	12/123889	05/20/08
US	AUS920040210US2	12/130318	05/30/08
US	YOR920000429US2	12/134371	06/06/08
US	YOR920060127US2	12/136210	06/10/08
US	ROC920020031US2	12/170073	07/09/08
US	ROC920020031US3	12/170079	07/09/08
US	AUS920030379US2	12/183339	07/31/08
US	RSW920030098US2	12/259860	10/28/08
US	AUS920031082US2	12/267681	11/10/08
US	ROC920040055US2	12/290469	10/31/08
US	FR920020083US3	12/350591	01/08/09

End of Exhibit C