PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3108933

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEC PLATFORMS, LTD.	11/11/2014

RECEIVING PARTY DATA

Name:	NEC CORPORATION	
Street Address:	7-1, SHIBA 5-CHOME	
Internal Address:	MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-8001	

PROPERTY NUMBERS Total: 37

Property Type	Number
Patent Number:	8630282
Patent Number:	8000298
Patent Number:	7346046
Patent Number:	7590103
Patent Number:	7808957
Patent Number:	7400576
Patent Number:	7281143
Patent Number:	7397819
Patent Number:	7577123
Patent Number:	7164923
Patent Number:	7212626
Patent Number:	6434224
Patent Number:	7193975
Patent Number:	7302281
Patent Number:	7420925
Patent Number:	6980804
Patent Number:	7839893
Patent Number:	7239890
Patent Number:	6904277
Patent Number:	7356034
503062331	

PATENT

503062331 REEL: 034175 FRAME: 0682

Property Type	Number
Patent Number:	7567539
Patent Number:	7218627
Patent Number:	7398109
Patent Number:	7454172
Patent Number:	7319687
Patent Number:	6907258
Patent Number:	7599692
Patent Number:	7301937
Patent Number:	7158773
Patent Number:	7496186
Patent Number:	7346065
Patent Number:	7269154
Patent Number:	8234364
Patent Number:	7221667
Patent Number:	7356342
Patent Number:	7394805
Patent Number:	6433513

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	040514	
NAME OF SUBMITTER: HAFIDA SAMMANE, LEGAL ASSISTANT		
IGNATURE: /Hafida Sammane/		
DATE SIGNED:	11/14/2014	

Total Attachments: 2

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> PATENT REEL: 034175 FRAME: 0683

Assignment

Whereas, NEC Platforms, Ltd. of 2-6-1, Kitamitaka, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan 213-8511 herein called Assignor, is the owner and assignee of record of the entire right, title and interest in the U.S. Patents identified in the attached Exhibit, by assignment recorded with the U.S. Patent and Trademark Office; and

Whereas, NEC Corporation of 7-1, Shiba 5-chome Minato-ku, Tokyo, Japan, 108-8001, (assignee), desires to acquire the entire right, title, and interest in the Patents and inventions disclosed therein;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, the above named Assignor, hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, its entire undivided interest in the entire right, title and interest in the Patents and the inventions disclosed therein for the United States of America, including all reissues thereof, and including the right to sue for past damages by reason of past infringement of said Patents and collect the same for its own use and enjoyment; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with the said Patents when called upon to do so by the Assignee.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

November 11, 2014

Date

Signature

Kotaro Miyata
Typed or printed name
Senior Manager,
Intellectual Property Group,
Intellectual Property and Business Legal Division

NEC Platforms, Ltd.
Assignor Name

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 034175 FRAME: 0684 EXHIBIT

U.S. Application No.	Filing Date	U.S. Patent No.	Issue Date
10/254,760	September 26, 202	8,630,282	January 14, 2014
10/648,277	August 27, 2003	8,000,298	August 16, 2011
10/669,649	September 25, 2003	7,346,046	March 18, 2008
10/716,464	November 20, 2003	7,590,103	September 15, 2009
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10/678,175	October 6, 2003	7,281,143	October 9, 2007
10/701,689	November 6, 2003	7397,819	July 8, 2008
10/653,926	September 4, 2003	7,577,123	August 18, 2009
10/724,153	December 1, 2003	7,164,923	January 6, 2007
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09/241,074	February 1, 1999	6,434,224	August 13, 2002
10/259,855	September 30, 2002	7,193,975	March 20, 2007
10/658,199	September 10, 2003	7,302,281	November 27, 2007
10/687,621	October 20, 2003	7,420,925	September 2, 2008
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10/720,135	November 25, 2003	7,839,893	November 23, 2010
10/678,064	October 6, 2003	7,239,890	July 3, 2007
10/259,754	September 30, 2002	6,904,277	June 7, 2005
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10/702,775	November 7, 2003	7,567,539	July 28, 2009
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10/654,128	September 4, 2003	7,301,937	November 27, 2007
10/686,667	October 17, 2003	7,158,773	January 2, 2007
10/724,708	December 2, 2003	7,496,186	February 24, 2009
10/649,899	August 28, 2003	7,346,065	March 18, 2008
10/721,283	November 26, 2003	7,269,154	September 11, 2007
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10/674,499	October 1, 2003	7,221,667	May 22, 2007
10/715,442	November 19, 2003	7,356,342	April 8, 2008
10/676,074	October 2, 2003	7,394,805	July 1, 2008
09/650,159	August 28, 2000	6,433,513	August 13, 2002

PATENT REEL: 034175 FRAME: 0685

RECORDED: 11/14/2014