

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NEC CORPORATION	05/14/2012
RECEIVING PARTY DATA	
Name:	RAKUTEN, INC.
Street Address:	12-3, HIGASHISHINAGAWA 4-CHOME
City:	SHINAGAWA-KU, TOKYO
State/Country:	JAPAN
Postal Code:	140-0002
PROPERTY NUMBERS Total: 5	
Property Type	Number
Patent Number:	5467213
Patent Number:	6915082
Patent Number:	6067298
Patent Number:	5440583
Patent Number:	5355094
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	wiersch@akpat.com
Correspondent Name:	ASHIDA & KIMURA PATENT ATTORNEYS
Address Line 1:	2-7 KANDANISHIKI-CHO
Address Line 2:	KYOHAN BUILDING 2ND FLOOR
Address Line 4:	CHIYODA-KU TOKYO, JAPAN 101-0054
NAME OF SUBMITTER:	Michael P. Wiersch
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=01 NEC assignment 251#page1.tif source=01 NEC assignment 251#page2.tif source=01 NEC assignment 251#page3.tif	

OP \$200.00 5467213

US patents

## *Assignment*

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, Japan, hereinafter called Assignor, is the owner and assignee of record of the patents listed on the attached Schedule A; and

Whereas, Rakuten, Inc., a Japanese corporation, having a place of business at 12-3, Higashishinagawa 4-chome, Shinagawa-ku, Tokyo, 140-0002, 108-8001, Japan, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said patents listed on the attached Schedule A;

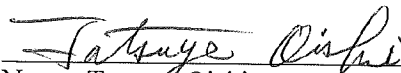
Now therefore, for good and valuable consideration paid to the Assignor, the receipt and sufficiency whereof is hereby acknowledged;

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, the entire right, title and interest, including rights to recover for past infringement and the right to sue for and collect damages, in the patents listed on the attached Schedule A;

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

NEC Corporation

Date: May 14, 2012

  
Name: Tatsuya Oishi  
Title: General Manager  
Intellectual Property Development  
Promotion Division

Witness:

Date: May 14, 2012



## Schedule A

### US Patents

<u>Patent No.</u>	<u>Issue Date (Y.M.D)</u>	<u>Serial No.</u>	<u>Filing Date (Y.M.D)</u>
7657251	2010.02.02	11/064045	2005.02.23
7587301	2009.09.08	09/781253	2001.02.13
7577976	2009.08.18	10/670511	2003.09.26
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6965573	2005.11.15	09/694004	2000.10.23
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6741596	2004.05.25	09/453968	1999.12.03
6731636	2004.05.04	09/676815	2000.10.02
6334104	2001.12.25	09/389494	1999.09.03
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6208987	2001.03.27	09/115540	1998.07.15

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6092098	1998.07.24	09/121826	2000.07.18
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6067298	1997.10.22	08/956064	2000.05.23
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5467213	1994.10.13	08/322786	1995.11.14
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5440583	1993.08.24	08/110989	1995.08.08
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