

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chihiro ITO	11/12/2012
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13704322
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NAME OF SUBMITTER:	Erin Harnett, New Application Specialist
Total Attachments: 1 source=ASSIGNMENT_EXECUTED_AS_FILED#page1.tif	

OP \$40.00 13704322

Assignment

Whereas, I/We, CHIHIRO ITO of

Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in
INFORMATION PROVIDING APPARATUS, SYSTEM, METHOD, AND PROGRAM

_____ and executed an application for Letters Patent of the United States of America
therefor on November 12, 2012; and

Whereas,

NEC Corporation

7-1, Shiba 5-chome, Minato-ku,

Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and
invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above
named assignee, its successors and assigns, the entire right, title and interest in the application
and the invention disclosed therein for the United States of America, including all divisions,
and continuations thereof, and all Letters Patent of the United States that may be granted
thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119,
and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters
Patent granted upon the invention set forth in the application to the assignee, its successors
and assigns; and I/we will execute without further consideration all papers deemed necessary
by the assignee in connection with the United States application when called upon to do so by
the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Application number 13/704,322 and Confirmation number
3964, filed December 14, 2012) the application
number and filing date of said application when known.

Date: November 12, 2012 Chihiro Ito 
s/ CHIHIRO ITO

Date: _____
s/

Date: _____
s/

Date: _____
s/

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