

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kenji AOKI</td> <td>05/08/2012</td> </tr> <tr> <td>Takayuki NAKATA</td> <td>05/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kenji AOKI	05/08/2012	Takayuki NAKATA	05/08/2012		
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RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>NEC CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>7-1, Shiba 5-chome, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	NEC CORPORATION	Street Address:	7-1, Shiba 5-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
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Application Number:	13515554								
CORRESPONDENCE DATA									
Fax Number:	(202)293-7860								
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
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NAME OF SUBMITTER:	Alexander E. Auerbach, New App. Spec.								
Total Attachments: 1 source=ASSIGNMENT#page1.tif									

OP \$40.00 13515554

# Assignment

Whereas, I/We, KENJI AOKI and TAKAYUKI NAKATA of

Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in  
INFORMATION PROCESSING DEVICE, METHOD OF PROCESSING INFORMATION AND  
STORAGE MEDIUM

and executed an application for Letters Patent of the United States of America  
therefor on May 8, 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 13/515,554 and Confirmation number  
7328, filed June 13, 2012) the application  
number and filing date of said application when known.

Date: May 8, 2012 Kenji Aoki   
s/ KENJI AOKI

Date: May 8, 2012 Takayuki Nakata   
s/ TAKAYUKI NAKATA

Date: \_\_\_\_\_  
s/

Date: \_\_\_\_\_  
s/

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