

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hisashi Ishida	01/28/2009
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12375946
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	J-09-0063
NAME OF SUBMITTER:	Kelly Wood
Total Attachments: 1 source=J-09-0063_Assignment#page1.tif	

OP \$40.00 12375946

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PATENT  
REEL: 022186 FRAME: 0680



**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,  
Hisashi ISHIDA of Tokyo, Japan


Hereby sell, assign and transfer to NEC CORPORATION a  
corporation of Japan having a place of business at 7-1, Shiba 5-chome, Minato-ku,  
Tokyo 108-8001 Japan, its successors, assigns and legal representatives, the entire  
right, title and interest in and to any and all improvements which are disclosed in the  
application for United States Patent, which has been executed by the undersigned on  
January 28, 2009 and is entitled PRINTED WIRING BOARD

Authorize and request the Commissioner of Patents to issue to said  
Assignee, the corporation above named, its successors, assigns and legal  
representatives, in accordance with this assignment, any and all United States Letters  
Patent on said improvements, or any of them, disclosed in said application.

Date: January 28, 2009

   
Hisashi ISHIDA

Witness: 



Date: \_\_\_\_\_

Witness: \_\_\_\_\_

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