

# PATENT ASSIGNMENT

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yoshihide TAKAHASHI	11/12/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEC CORPORATION
<b>Street Address:</b>	7-1, Shiba 5-chome
<b>City:</b>	Minato-ku, Tokyo
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29350849
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<b>Total Attachments: 1</b> source=ASSIGNMENT_AS_FILED#page1.tif	

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**PATENT**  
**REEL: 023564 FRAME: 0960**

## Assignment

Whereas, I, Yoshihide TAKAHASHI of Minato-ku, Japan, hereinafter called assignor, have invented certain improvements in ANTENNA and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; 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, the above named assignor, 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 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 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 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 29/350,849 and Confirmation number 9338, filed 11-24-2009) the application number and filing date of said application when known.

Date:

11/12/2009

高橋良英

s/Yoshihide TAKAHASHI

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