		Q9 <u>7046</u>				
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	Yoshiaki WAKABAYASHI	NEC CORPORATION				
		7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan				
	Kouichi YAMAGUCHI JAN 1 2 2007	1, 5 110 4 5 6 110 117 5 117 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5				
	Akiji HIGUCHI					
اد	Kenji YAMADA					
		01-22-2007				
8	Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No					
1	3. Nature of conveyance:					
	☑ Assignment ☐ Merger					
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	Other					
	Execution Date: December 7, 2006	Additional name(s) & address(es) attached? ☐ Yes ☑ No				
	4. Application number(s) or patent number(s):					
	If this document is being filed together with a new application, the execution date of the application is:					
	A. Patent Application No.(s)	B. Patent No.(s)				
	10/592,008					
	Additional numbers attached?					
	5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:				
	concerning document should be mailed:					
	SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00				
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		January 12, 2007				
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Woward L. Bernstein

Total number of pages including cover sheet, attachments, and documents: 3 Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

> **PATENT REEL: 018809 FRAME: 0966**

## Assignment

Whereas, I/We,

number of said application when known.

Yoshiaki WAKABAYASHI, Hirokazu TOHYA, Kouichi YAMAGUCHI, Akiji HIGUCHI, and Kenji YAMADA of

Tokyo, Japan; Tokyo, Japan; Kyoto, Japan; Kyoto, Japan; and Kyoto, Japan, respectively,

hereinafter called assignor(s), have invented certain improvements in

TRANSMISSION LINE ELEMENT AND METHOD OF FABRICATING THE SAME

(for which a PCT international application was filed on March 11, 2005 and which was given a PCT international application number PCT/JP2005/004854) and executed an application for Letters Patent of the United States of America therefor on December 7, 2006; and Whereas, **NEC Corporation** 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan (assignee(s)), 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 the right to claim priority under 35 U. S. C. § 119, and I/we request the Commissioner of Patents 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 my attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application , filed Sept 1, 2006 ) the filing date and application 10/592,008

Yoshiahi Vahalayashi (F)
Hirokagu Tohyas Yoshiaki WAKABAYASHI

December 7, 2006

Hirokazu TOHYA

PATENT REEL: 018809 FRAME: 0967

Ko	wichi g	amaguchi	凹	Kouichi YAMAGUCHI
	riji 74	iguch'	想	Akiji HIGUCHI
Ke	mi G	mar	一倒	Kenji YAMADA
Witness:				
Masato	King	: <u> </u>		
		)		

PATENT REEL: 018809 FRAME: 0968

**RECORDED: 01/12/2007**