

Form PTO-1595

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	ease record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?			
Tatsuya ISHII	NEC CORPORATION			
	7-1, Shiba 5-chome Minato-ku, Tokyo, Japan			
Additional name(a) of convenies montrilian (attached)	7-1, Shiba 5-chome Minato-ku, Tokyo, Japan			
Additional name(s) of conveying party(ies) attached?	96			
☐ yes	): E			
3. Nature of Conveyance:				
☑ Assignment ☐ Merger	Additional name(s) & address(es) attached?			
☐ Security Agreement ☐ Change of Names	□ yes ☑ no			
☐ Other				
Execution Date: April 10, 2000				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new applicati	ion, the execution date of the application is: April 10, 2000			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers atta				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:			
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00			
2100 Pennsylvania Avenue, N.W.	☑ Enclosed. Please charge any underpayment in			
Suite 800 Washington, D.C 20037-3213	connection with this Assignment to Deposit Account No. 19-4880.   Authorized to be charged to Deposit Account			
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To the best of my knowledge and belief, the foregoing infororiginal document.	rmation is true and correct and any attached copy is a true copy of the			
> 300he	April 24, 2000			
J. Frank Osha Reg. No	Date Date			
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**PATENT REEL: 010767 FRAME: 0145** 

## Assignment

Whereas, l <b>∕\⁄√</b> ∞	Tatsuya	ISHII	of	Tokyo,	Japan
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хох

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

MULTISTAGE INTERFERENCE CANCELLER USING PRIMARY AND SECONDARY PATH TIMINGS

and executed an application for Letters Patent of the United States of America therefor on

April 10, 2000 49; 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 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, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number\_\_\_\_\_\_\_) the filing date and application number of said application when known.

Date: April 10,	SI Tatsuya ISHII
2000	Tatsuya/ISHII ——————————————————————————————————
Date:	s/
Date:	s/
Witness:	
Date: April 10, 2000	st Yoshiyaki Hasogawa
Date: April 10,	st Texamina

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

8/92

RECORDED: 04/24/2000

PATENT REEL: 010767 FRAME: 0146