FORM ?TO-1595 (modified)

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1. Name of conveying party(ies):

Tatsuya SHIRAGAKI

4-26-02

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2. Name and address of receiving party(ies):

NEC CORPORATION 7-1, Shiba 5-chome, Minato-ku, Tokyo, JAPAN



Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

04/09/2002

Additional name(s) & address(es) attached?

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is: 04/09/2002

A. Patent Application Number(s):

B. Patent Number(s):

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10,132 385 Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

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\$40.00 7. Total fee (37 C.F.R. § 3.41):

David A. Blumenthal FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 20007-5143 Washington, D.C.

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002.819820.1

PATENT REEL: 012840 FRAME: 0817

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee	NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan	
•	ASSIGNEE) all right, title and interest for the United States, its territories and possession invention relating to	ns
title of invention	COMMUNICATION DEVICE THAT PERFORMS AUTOMATIC FAILURE RECOVERY AND AUTOMATIC FAILURE RECOVERY METHOD	
as set forth	in this United States Patent Application	
check one	executed concurrently herewith executed on	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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> PATENT REEL: 012840 FRAME: 0818

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS				
Name: Tatsuya SHIRAGAKI	Signature: Jatsuya Ghiragaly	Date:Apr.9,2002		
Name:	Signature:	Date:		
Name:	Signature:	Date:		
Name:	Signature:	Date:		
Name:	Signature:	Date:		
NAMES AND SIGNATURES OF WITNESSES				
Name: Tadayoshi TANIGAWA	Signature: Tadazalu Janie ama	Date:Apr.9,2002		
Name: Akira MUTO	Signature:	Date: _{Apr.9,2002}		

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