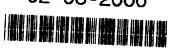
FORM **PTO-1595** 1-31-92 1/18/00

RECOR

02-03-2000



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

	Patent and Tracemark Office
	01257312
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies): 2 Name: NEC CORPORATION
Yoshikatsu WADA	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	je584
3. Nature of conveyance:	
☐ Assignment ☐ Merger	Street Address: 7-1, Shiba 5-chome, Minato-ku
☐ Security Agreement ☐ Change of Name	
Other	JAPAN City: Tokyo State: ZIPX
Execution Date: December 14, 1999	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	e execution date of the application is: December 14, 1999
A. Patent Application No.(s)	B. Patent No.(s)
5. Name and address of party to whom correspondence	
concerning document should be mailed: Name: Norman P. Soloway	6. Total number of applications and patents involved:
Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00
	☑ Enclosed
	Authorized to be charged to deposit account
Street Address:	8. Deposit account number: 08-1391
City: Manchester State: NH ZIP: 03101	(Attach duplicate cont)
DO NOT USE 1	· · · · · · · · · · · · · · · · · · ·
	000001
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	3
Norman P. Soloway Name of Person Signing	January 18, 2000
name or resont algumy	Total number of Pages comprising cover sheet: 0061

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we, Yoshikatsu WADA
of Tokyo, Japan
having invented certain inventions and improvements in
and having executed an application for Letters Patent of the United States of America describing the same and based thereon on December 14 , 19 99, for good and valuable consideration, the
receipt of which is hereby acknowledged, from NEC Corporation. a Japanese corporation
having its principal place of business at
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan (hereinafter
called the Assignee), do hereby sell, assign and transfer unto the
Assignee, its successors, and assigns our entire rights, title, and
interest, in and to said invention in the United States of America,
including all rights, title and interest in the above-mentioned
application and any divisional, continuing or reissue application or
applications, and any patent which may be issued on the said invention in the United States of America.

And for the same consideration, I/we do hereby agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application.

And I/we do hereby authorize the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee.

PATENT REEL: 010516 FRAME: 0062 And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our rights, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we have hereunto set our hands and seals on the day and year hereinafter noted.

Sole or First	Date December 14, 1999
inventor's signature granteur.	Date December 14, 1999
Full name (typed or printed) Yo.	shikatsu WADA
Witness: Marauli Ecul Date:	Witness: Date:
Second Inventor's	
signature	Date
Full name (typed or printed)	
Witness:	Witness:
Date:	
Third Inventor's	
signature	
Full name (typed or printed)	
Witness:	Witness:
Date:	Date:

-2-