RECORDA RECORDA	U.S DEPARTMENT OF COMMERCE
OME No. 0651-0011 (exp. 4/94)	
MRD 1.12.99	
To the Honorable Commissioner of Patents and Trade	100942871 priginal documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
NEC USA, Inc.	Name: NEC Corporation
Additional name(s) of conveying party(ies) attached? ☐Yes ☒ No	Internal Address
3. Nature of conveyance:	
	Street Address: 7-1 Shiba, 5-chome, Minatt-Ku
□ Security Agreement □ Change of Name	
[] Other	City: Tokyo State: Japan ZIP: 108-01
Execution Date: January 4, 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 applicat	tion, the execution date of the application is:
A Patent Application No.(s)	B. Patent No.(s) 5,717.691 5,737,313 5,784,596 5,726 996 5,748,486 5,731,983 5,748.647
Additional nu	 mbers attached? [] Yes ⊠ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$ 280.00 280 E
Name: Philip J. Feig	Enclosed
Internal Address:	x_ Authorized to be charged to deposit account
Street Address: NEC USA, Inc.	8. Deposit account number: 14-0627
4 Independence Way	
City: <u>Princeton</u> State: <u>NJ</u> ZIP: <u>08540</u> /14,1993 DNGIJYEN 00000115 140627 5717691	(Attach duplicate copy of this page if paying by deposit account)
FC:581 230.00 CH	OT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing of the original document.	g information is true and correct and any attached copy is a true copy
Philip J. Feig	January 7, 1999
Name of Person Signing	-Signature
Total number of pages includin	g cover sheet, attachments, and document:
Mail documents to be recorde	ed with required cover sheet information to:

Mail documents to be recorded with required cover sheet information to Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

REEL: 0.9939 FRAME: 0927
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PATENT ASSIGNMENT

WHEREAS, NEC USA, Inc., a Delaware corporation, having a place of business at 4 Independence Way, Princeton. New Jersey 08540 is an owner and assignee of record of the patents listed below:

WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1. Shiba, 5-chome, Minatu-ku, Tokyo, Japan is desirous of obtaining title to the patents listed below:

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged. NEC USA Inc. hereby sells, assigns and transfers to NEC Corporation, its successors and assigns, its entire right, title and interest in the following patents:

<u>Issue</u> Date	<u>Title</u>	Patent No.	Inventor(s)	Serial No.	Filed
02/10/98	Multimedia Network Interface for Asynchronous Transfer Mode Communication System	5,717,691	Dighe, R.S. Miljanic, Z. Raychaudhuri, D	08/550,330	10/30/95
03/10/98	Process for Dynamic Composition and Test Cycles Reduction	5,726,996	Chakradhar, S.T. Raghunathan, A	08/529,940	09/18/95
03/24/98	Method for Synthesizing a Sequential Circuit	5,731,983	Balakrishnan, A. Chakradhar, S.T.	08/581,417	12/29/95
04/07/98	Design of a Closed Loop Feed Back Control for ABR Service	5,737,313	Kolarov, A. Ramamurthy, G	08/616,389	03/15/96
05/05/98	Breadth-First Manipulation of Binary Decision Diagrams	5,748,486	Ashar, P. Cheong, C.	08/331,075	10/28/9-4
05/05/98	Low Cost Testing Method for Register Transfer Level Circuits	5,748,647	Bhattacharya, S Dey, S.	08/741,990	10/31/96
07/21/98	Algorithmic Modeling of TES Processes for Simulation Analysis	5,784,596	Melamed, B. Jelenkovic, P.	08/931,062	09/15/97

IN WITNESS WHEREOF, NEC USA, Inc. h	as executed this Assignment by proper persons duly	
authorized	NEC USA, Inc.	
LAttest: My U. Janu	- Kaon dans	
Secretary	Name: KAOKA YANG	
/ 3	Title: PRESIDENT	
V	(9) Date: JANUIMI 4, 99	
On the day of	1998, before me, personally appeared LAVE 74~0	
who acknowledged himself to be the PRES ACT	of NEC USA, Inc. a Delaware corporation, and that, as	
such being duly authorized to do so, executed the fore	egoing instrument and acknowledged the same to be his	
free act and deed and the free act and deed of said con	rporation.	
MICHAEL R. BREW Notary Public, State of New York	milal K. Brew	
No. 02BR5012370 Qualified in Nassau County Commission Expires June 15, 19	Notary Public	
Commission Expires Julie 15, 15 2		

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