ocket No.: NEC FQ5-525 03-12-2001 PORM PTC 4595 (Modified) RF U.S. DEPARTMENT OF COMMERCE (Rév. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 101632288 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Satoshi NARIYAMA 3.01.01 Name: NEC Corporation Address: 7-1, Shiba 5-chome ☐ Yes 🔀 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ★ Assignment ☐ Merger ☐ Change of Name City: Minato-ku State/Prov.: Tokyo Security Agreement Country: JAPAN ZIP: ☐ Other Execution Date: February 16, 2001 ☐ Yes ⊠ No Additional name(s) & address(es) Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: February 16, 2001 B. Patent No.(s) Filing date Patent Application No. 17889769 02/27/2001 TGEDAMU1 00000008 09789854 02 FC:581 ☐ Yes 🛛 No Additional numbers 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):....\$ 40.00 Name: Norman P. Soloway Enclosed - Any excess or insufficiency should be Registration No. 24,315 credited or debited to deposit account Address: Hayes, Soloway, Hennessey, Grossman & Hage, PC ☐ Authorized to be charged to deposit account 175 Canal Street 8. Deposit account number: City: Manchester State/Prov.: NH 08-1391 Country: USA ZIP: 03101 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments, and

Norman P. Soloway

Name of Person Signing

**PATENT** 

February 21, 2001

Date

REEL: 011562 FRAME: 0602

## ASSIGNMENT FOREIGN - IN THE UNITED STATES OF AMERICA

I/WW SATOSHI NARIYAMA	
of Saitama, Japan	·
having invented certain inventions and improvements in	
REINFORCING STRUCTURE FOR A PRINTED CIRCUIT BOARD	_
and having executed an application for Letters Patent of the United States of America describ	oing
the same and based thereon on February 16, 2001	;
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, Shi	oa
5-chome, Minato-Ku, Tokyo, Japan, (hereinafter called the Assignee), do hereby sell, assign	and
transfer unto the Assignee, its successors, and assigns my/our entire right, title, and interest,	n.
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 applica	iions
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 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 and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

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 right, 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.

1

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

Sole or first		
Inventor's signature Satoshi Narlyam Date February 16, 2001 Full name (typed or printed) SATOSHI NARLYAMA		
Date:	_ Date:	
Second Inventor's		
signature	Date	
Full name (typed or printed)		
Witness:	_ Witness:	
Date:	_ Date:	
Third Inventor's		
signature	Date	
Full name (typed or printed)		
Witness:	_ Witness:	
Date:	_ Date:	
Fourth Inventor's		
signature	Date	
Full name (typed or printed)		
Witness:	_ Witness:	
Date:	Date:	

**RECORDED: 02/21/2001**