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VER SHEET PAT 101920661 To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 2. Name and Address of receiving party(ies): Name of conveying party(ies): 1.13.5 **NEC Corporation** Akihiro AKIBA 7-1, Shiba 5-chome, Minato-ku Tokyo, Japan Type of Entity: Corporation of Japan Type of Entity: Individual Additional name(s) & address(es) attached? Additional names(s) of conveying party(ies) attached? No 3. Nature of Conveyance: Assignment October 17, 2001 Execution Date: Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 17, 2001 B. Patent No.(s) A. Application No.(s) Additional numbers attached? Total number of documents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 40.00 \$ Total fee (37 CFR 3.41): OSTROLENK, FABER, GERB & SOFFEN, LLP 7281 1180 Avenue of the Americas Enclosed as part of Check No. New York, New York 10036-8403 In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700. DO NOT USE THIS SPACE 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. November 13, 2001 Steven I. Weisburd Signature Total number of pages including cover sheet, attachments, and document: Name of Person Signing

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PATENT APPLICATION ASSIGNMENT	_
SOLE OR JOINT INVENTORS	
EXECUTED OUTSIDE U.S.A.	

OFGS FILE NO. p/2041-66

WHEREAS, I (We), Akihiro AKIBA	
as as	ssignor(s), have invented certain
improvements in <u>INTERCONNECTING METHOD OF</u> AND PRINTED CIRCUIT BOARD UNIT	WIRING IN PRINTED CIRCUIT BOARDS
	for
which an application for United States Letters I even date herewith; and	Patent has been executed by me (us) of
WHEREAS, <u>NEC Corporation</u>	
7-1, Shiba 5-chome	, Minato-ku, Tokyo, Japan
as assignee, is desirous of acquiring all right invention and any Patent that may be granted the	, title and interest in and to said
The control and any rational and may be granted the	
NOW, THEREFORE, in consideration of valuable consideration, the receipt of which i signor(s), hereby sell, assign and set over to and interest for the United States and all oth and the aforesaid application for Patent, all substitute or reissue applications and patents. United States and all other countries, including of said application, and all rights for patents and Trademarks is hereby authorized said inventions or resulting therefrom to said entire interest therein; and the undersigned legal representatives, heirs and assigns do her remuneration, to execute and deliver all divis applications for Patent on said inventions assignee or its assigns, to communicate to said facts known to the undersigned respecting sa testify in any interferences or other legal proteins or patents may become involved, to sign oaths, and to do generally everything necessar assigns and nominees to obtain patent protect States and all other countries, the expenses borne and paid by said assignee.	said assignee the entire right, title er countries in and to said invention l original, divisional, continuation, applied for or granted therefor in the g all rights of priority from the filst infringement, and the Commissioner and requested to issue all patents on d assignee herein, as assignee of the for myself (ourselves) and my (our) eby agree and covenant without further ional, continuation, reissue and other and all assignments thereof to said id assignee or its representatives all id inventions, whenever requested, to be deedings in which any of said application all lawful papers, make all rightful by to assist assignee, its successors, and invention in the United
	akihiro akila
Date: October 17, 2001	Akihiro AKIBA
Date:	
Date:	
Date:	
Date:	
Date:	
John Ikada	
Solve Car.	
Attack mother	

RECORDED: 11/13/2001

PATENT REEL: 012379 FRAME: 0797