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101879	Patent and Trademark Offic			
PATENTS ONLY				
To the Commissioner for Patents. Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?			
Toshio SHINTANI, Yasuhito OHWAKI	NITTO DENKO CORPORATION			
	1-2, Shimohozumi 1-chome Ibaraki-shi, Osaka, Japan			
Additional name(s) of conveying party(ies) attached?	Todiaki-siii, Osaka, Japan			
□ yes ☑ no	ja			
3. Nature of Conveyance:	-			
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Names				
☐ Other	Additional name(s) & address(es) attached?			
Execution Date: September 21, 2001	□ yes ☑ no			
4. 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: September 21, 2001				
A. Patent Application No.(s)/Confirmation No.(s)  B. Patent No.(s)				
/Not Yet Assigned	1			
Additional numbers attached?  \( \subseteq \) Yes \( \overline{\subseteq} \) No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:			
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00			
2100 Pennsylvania Avenue, N.W.	☑ Enclosed. Please charge any underpayment in			
Suite 800 Washington, D.C. 20037-3213	connection with this Assignment to Deposit Account No. 19-4880.  Authorized to be charged to Deposit Account			
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O. 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				
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## Assignment

Whereas, I/We, Toshio Shintani and Yasuhito Ohwaki both of Osaka, Japan

МX

hereinafter called assignor(s), have invented certain improvements in CIRCUIT BOARD AND CONNECTION STRUCTURE OF TERMINAL PORTION OF THE SAME

and executed an application for Letters Patent of the United States of America therefor on September 21, 2001; and

Whereas,

NITTO DENKO CORPORATION

1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We nereby authorize at	nd request my attorneys	SUGHRUE, MION, ZINN,	MACPEAK & SEAS of
ann Bonneylyania Avenue N	W., Washington, D.C. 200	)37-3202 to insert here in p	arentheses (Application
number	, filed	) the filing	date and application
number of said application v	vhen known.		
Date:September 21,	2501 Toshio	Shintani	
Date: September 21,	2001 Yasuhi	to Ohwak	ė –
Date:	s/		
Date:	s/		
Date:	5.		
Date:	s/		

**RECORDED: 10/11/2001** 

Date:

PATENT REEL: 012253 FRAME: 0456