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FORM	PTO-159	6

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U.S. DEPARTMENT OF COMMERCE

Docket	No.:	57454-014	

Patent and Trademark Office

Docket No.: 57454-014 PATENTS ONLY				
To the Honorable Commissioner for Patents and Trademarks:	Please record the attached original documents or copy thereto:			
1. Name of Conveying Parties:	2. Name and address of receiving party:			
Takaharu TSUJI, Shigeki TOMISHIMA, and Tsukasa	Name: Mitsubishi Denki Kabushiki Kaisha			
OOISHI >/28/01	.66			
7 2,70,	Address: 2-3, Marunouchi 2-chome			
Additional name(s) of conveying party(ies) attached?   Yes	Chiyoda-ku			
3. Nature of Conveyance:	Tokyo 100-8310, Japan			
☐ Assignment ☐ Merger	7 🖷			
☐ Security Agreement ☐ Change of Name				
Other				
Execution Date: January 24, 2001				
	Additional name(s) & address(es) attached?			
4. Application number(s) or patent number(s):				
If the document is being filed together with a new application,	the execution date of the application is: January 24, 2001			
A. Patent Application No(s).	B. Patent No(s).			
	09793997			
	01 775.17			
Additional number	ers attached?  Yes			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed:				
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00			
Internal Address:	☐ Enclosed			
	Authorized to be charged to deposit account			
Street Address: 600 13th Street, N.W.	8. Deposit account number:			
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To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a true copy			
of the original document.	^			
	A 0000			
Stephen A. Becker, 26,527	February 28, 2001			
Name and Registration No. of Person Signing	Signature Date			
	Total number of pages comprising cover sheet: 1			
CMB No. 0851-0011 (exp. 4/94)				
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**PATENT REEL: 011602 FRAME: 0197**  Docket No.:

## **ASSIGNMENT**

In consideration of the premises and other good and valuable consider is hereby acknowledged, the undersigned,	ration in hand paid, the receipt and sufficiency of which
(1) Takaharu TSUJI (4)	(7)
(2) Shigeki TOMISHIMA (5)	(8)
(3) Tsukasa OOISHI (6)	(9)
who have made a certain new and useful invention, hereby sell, assign and t	
Mitsubishi Denki Kabushiki Kaisha of	
2-3. Marunouchi 2-chome, Chiyoda-ku, TOKYO	100-8310 JAPAN
its successors and assigns (hereinafter designated "ASSIGNEE") the entire r as defined in 35 U.S.C. 100 in the invention entitled	
SIGNAL POTENTIAL CONVERSION CIRCUIT	
(a) for which an application for United States Letters Patent was filed on; or	, and identified by United States
(b) for which an application for United States Letters Patent was executed	on <u>January 24, 2001</u> ,
and the undersigned hereby authorize and request the United States Commit United States Letters Patent which may be granted therefor and any and a continuations, or continuations-in-part thereof, and the right to all benefits a Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE undersigned agree that the attorneys of record in said application shall herea.  AND the undersigned hereby agree to transfer a like interest, and to and obtaining original, divisional, reissued or extended Letters Patent of the successors, assigns and legal representatives, and without further remuneration based thereon, growing out of or related to the said invention; and to execute a and legal representatives, deemed essential to ASSIGNEE's full protection as	Il extensions, divisions, reissues, substitutes, renewals, under the International Convention for the Protection of its successors, assigns and legal representatives; the after act on behalf of said ASSIGNEE:  render all necessary assistance in making application for United States, upon request of the said ASSIGNEE, its its in and to any improvements, and applications for patent may papers by the said ASSIGNEE, its successors, assigns
SIGNED on the dates indicated aside our signatures: INVENTORS	DATE SIGNED
	January 24, 2001
1) Jakuhan Truji Name: Takaharu TSUJI	
2) Shigeki Tomishima	January 24, 2001
Name: Shigeki TOMISHLMA	
3) _ Toulan Ownhi	January 24, 2001
Name: Tsukasa OOISHI	
4) Name:	
Name:	
Name:	
7) Name:	
8) Name:	
9)	

RECORDED: 02/28/2001

PATENT REEL: 011602 FRAME: 0198