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	Please record the attached original documents or copy thereto:		
1. Name of Conveying Party:	2. Name and address of receiving party:		
Kiyoteru KOBAYASHI	Name: Mitsubishi Denki Kabushiki Kaisha 🏮 💻		
	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		
	09.55		
☐ Security Agreement ☐ Change of Name	pr 💻		
Other			
Execution Date: October 24, 2000			
	Additional name(s) & address(es) attached?  Yes		
4. Application number(s) or patent number(s):	9/156782		
If the document is being filed together with a new application,	the execution date of the application is: October 24, 2000		
A. Patent Application No(s).	B. Patent No(s).		
Additional numb	ers attached?  Yes		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
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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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a true copy		
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Signature

Total number of pages comprising cover sheet:

01/25/2001 DNGUYEN 00000077 500417 09756782

CMB No. 0851-0011 (exp. 4/94)

Stephen A. Becker, 26,527

Name and Registration No. of Person Signing

40.00 CH 01 FC:581

> **PATENT REEL: 011448 FRAME: 0479**

January 10, 2001

Date

Attorney D	ocket No.:	·	
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## **ASSIGNMENT**

	, for which he has:
(a)	filed an application for United States Letters Patent on
(b)	executed an application for United States Letters Patent on October 24, 2000; or
(c)	filed a provisional application on
and existing	MITSUBISHI DENKI KABUSHIKI KAISHA, a corporation organize under the laws of, having a place of business a mouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignor from the said Assignee is hereby acknowledged, the said Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

PATENT REEL: 011448 FRAME: 0480 And the said Assignor does hereby covenant and agree, for himself and his legal representatives, that he will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hands and affixed his seal.

Date: (Seal)	October 24, 2000	Liyotery KOBAYASHI
Date: (Seal)	<u> </u>	
Date: (Seal)		
Date: (Seal)	· · · · · · · · · · · · · · · · · · ·	•
Date: (Seal)		· · · · · · · · · · · · · · · · · · ·
Date: (Seal)		-2-

PATENT REEL: 011448 FRAME: 0481