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



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R U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 101734257 Docket No.: 49657-583 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): Mitsutaka NIIRO Name: Mitsubishi Denki Kabushiki Kaisha Address: 2-3, Marunouchi 2-chome, Chiyoda-ku Additional name(s) of conveying party(ies) attached?

Yes 3. Nature of Conveyance: TOKYO 100-8310, JAPAN Merger Security Agreement Change of Name Other Execution Date: December 9, 1999 Additional name(s) & address(es) attached? Yes 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: December 9, 1999 B. Patent No(s). A. Patent Application No(s). 09478 335 Additional numbers attached?
Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) 4.5 ☐ Enclosed Internal Address: Authorized to be charged to deposit account Street Address: 600 13th Street, N.W. 8. Deposit account number: 500417 Washington DC Zip: 20005 City: State: 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. January 6, 2000 Stephen A. Becker, 26,527 Date Name and Registration No. of Person Signing Total number of pages comprising cover sheet:

PATENT

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ASSIGNMENT

(1) Mitsutaka NIIRO	(4)	(7)	
(2)	(5)	(8)	
(3)	(6)	(9)	
who have made a certain new and usefu			
<u>Mitsubishi Denki Kabus</u>	shiki Kaisha of		
2-3, Marunouchi 2-chom	ne, Chiyoda-ku, T	OKYO 100-8310 JAPAN	
its successors and assigns (hereinafter d as defined in 35 U.S.C. 100 in the inve	esignated "ASSIGNEE") the	entire right, title and interest for the Un	ted States of America
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(a) for which an application for United Serial No;	States Letters Patent was fi	led on, and ident	ified by United States
(b) for which an application for United	States Letters Patent was e	secuted on December 9, 1999	J
United States Letters Patent which may continuations, or continuations-in-part il Industrial Property to the said ASSIGN undersigned agree that the attorneys of and obtaining original, divisional, reissus successors, assigns and legal representations based thereon, growing out of or related the continuation of the said successors.	whe granted therefor and an hereof, and the right to all by NEE, for its interest as ASS record in said application shapped to transfer a like interest and or extended Letters Pater ves, and without further remute to the said invention; and to e	Commissioner of Patents and Trademark y and all extensions, divisions, reissues, enefits under the International Convention SIGNEE, its successors, assigns and legal hereafter act on behalf of said ASSIGNET, and to render all necessary assistance in retrof the United States, upon request of the meration, in and to any improvements, and execute any papers by the said ASSIGNEE, tection and title in and to the invention has	substitutes, renewals, for the Protection of al representatives; the NEE: naking application for e said ASSIGNEE, its applications for patent its successors, assigns
SIGNED on the dates indicated aside or INVENTORS	ır signatures:	DATE SIGNED	
1) <u>Mitsutaka hiir</u> Name: Mitsutaka NIIRO	D	December 9, 1999	
Name: Mitsutaka NIIRO			
2) Name:			
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3) Name:			
4) Name:			
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9)			

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