

|            |    |      | 10 DER 14 DE CERTE (1804 DER 1804 LERE 1805 ER 1806 ER 1806 LERE 1804 LERE 1804 LERE |
|------------|----|------|--|
| M PTO-1596 | 11 | 1600 |  |
| -92        | 10 |      | 404EE00E7  |

FOR U.S. DEPARTMENT OF COMMERCE 1-31 Patent and Trademark Office Docket No.: 50090-243 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of Conveying Party(ies): 2. Name and address of receiving party(ies): Hiroyuki AMISHIRO and Kenji YAMAGUCHI Name: Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku Address: Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Tokyo 100-8310, JAPAN Assignment Assignment Merger Security Agreement Change of Name Other Execution Date: September 13, 2000 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: September 13, 2000 A. Patent Application No(s). B. Patent No(s). Additional numbers 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 600 13th Street, N.W. Street Address: 8. Deposit account number: 500417 City: Washington State: DC Zip 20005 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the pregoing information is true and correct and any attached copy is a true copy of the original document. Stephen A. Becker, 26,527 November 16, 2000 Name and Registration No. of Person Signing Date Total number of pages comprising cover sheet:

09:13335 18.15/2000 DHGUYEN **00000088 5**00417

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

01 FC:581 40.00 CH

> PATENT REEL: 011329 FRAME: 0939

## **ASSIGNMENT**

| In consideration of the premises and other good and sufficiency of which is hereby acknowledged, the under  | and valuable consideration in hand paid, the receiptersigned,  |
|---|--|
| (1) Hiroyuki AMISHIRO   | (2) Kenji YAMAGUCHI  |
| who have made a certain new and useful invention, hereb   | y sell, assign and transfer unto   |
| Mitsubishi Denki Kabushiki Kaisha<br>2-3, Marunouchi 2-chome<br>Chiyoda-ku, Tokyo 100-8310<br>JAPAN   |  |
| its successors and assigns ( hereinafter designated "ASS United States of America as defined in 35 U.S.C. 100 in the  |  |
| APPARATUS, METHOD AND PATTERN FOR CHARACTERISTICS   | EVALUATING SEMICONDUCTOR DEVICE  |
| for which an application for United S ates Letters Patent   | was executed on <u>even date herewith</u> .  |
| and the undersigned hereby authorize and request the Unto issue any and all United States Letters Patent which divisions, reissues, substitutes, renewals, continuations, benefits under the international Convention for the Protefor its interest as ASSIGNEE, its successors, assigns and attorneys of record in said application shall hereafter act of | may be granted therefor and any and all extensions, or continuations-in-part thereof, and the right to all ection of Industrial Property to the said ASSIGNEE, legal representatives; the undersigned agree that the |
| AND the undersigned hereby agree to transfer a in making application for and obtaining original, divisions States, upon request of the said ASSIGNEE its success further remuneration, in and to any improvements, and apprelated to the said invention; and to execute any papers legal representatives, deemed essential to ASSIGNEE's futransferred.     | sors, assigns and legal representatives, and without oplications for patent based thereon, growing out of or by the said ASSIGNEE, its successors, assigns and   |
| SIGNED on the dates indicated aside our signatures:   |  |
| INVENTORS   | DATE SIGNED  |
| 1) / Fregue Guiseuro<br>Name: Hiroyuki AMISHIRO   | September 13, 2000   |
| 2) Kenji Yamaguchi<br>Name: Kenji YAMAGUCHI   | September 13, 2000   |

**RECORDED: 11/16/2000** 

PATENT REEL: 011329 FRAME: 0940