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| Conveying Party(  |  |  | <del> </del>   | Execution Date       | s)  |
| 1. Shigeki KAGE<br>2.<br>3.<br>4.<br>5.   |  | ving Parties Attache                                   | d  | May 17, 2002         |   |
|   |  |  |  |                      |   |
| Name<br>Address<br>Address<br>Address   | Mitsubishi Denki Kab<br>2-3, Marunouchi 2-ch<br><u>Tokyo</u><br>City | nome, Chiyoda-ku <b>/</b><br><u>Japan</u><br>State/Cou | intry  | 100-8310<br>Zip Code |   |
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| Jeffrey A. Wyand Leydig, Voit & Mayer, Ltd. 700 Thirteenth St., N.W. Suite 300 Washington, D.C. 20005-3960  Pages Enter the total number of pages of the attached Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (D |  |  | Telephone: (202) 737-6770 Facsimile: (202) 737-6776 Attorney Docket No. 401738/TAKADA  I conveyance document including any attachments:  Mark if additional numbers attached |                      |   |
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| application was sig   | ned by the first name  |  | plication, enter the date the patent Month Day Year May 17, 2002   |                      |   |
| Patent Cooperation  |  | II S Application                                       | PCT  | PCT                  | PCT   |
| Enter PCT application number only if a U<br>Number has not been assigned.   |  | O.S. Application                                       | 1,0,   | 1,0,                 |   |
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PATENT REEL: 013008 FRAME: 0414

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## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

Shigeki KAGEYAMA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome Chiyoda-ku, Tokyo 100-8310 **JAPAN** 

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

## SEMICONDUCTOR DEVICE, METHOD OF FABRICATING THE SAME, AND PRINTING MASK

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations in part thereof, and the right to all benefits under the international Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

**RECORDED: 06/13/2002** 

INVENTOR

DATE SIGNED

may 17, 2002

**PATENT** 

REEL: 013008 FRAME: 0415