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To the Honorable Commissioner of

... attached original documents or copy the

MAD 3-16-99

PT  
09/27/05  
03/16/99

1. Name of conveying party(ies):  
Yasuhiro TANIGUCHI, Shoji SHUKURI, Kenichi KURODA, Shuji IKEDA, Takashi HASHIMOTO

2. Name and address of receiving party(ies)  
Name: Hitachi LTD

Internal Address:

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Street Address: 6, Kanda Surugadai 4-Chome  
Chiyoda-Ku, Tokyo Japan

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Execution Date: January 19, 1999

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

09/270,684

If this document is being filed together with a new application, the execution date of the application is: January 19, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

7. Total fee (37 CFR 3.41).....\$ 40.00

Internal Address:

Enclosed

Authorized to be charged to deposit account

03/24/1999 INFLOYD 00000011 09270685

Address: 1300 NORTH FOURTEENTH STREET  
SUITE 1800

8. Deposit account number:

01-2135

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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.

Gregory E. Montone  
Name of Person Signing #28,141

Signature

March 16, 1999  
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
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PATENT  
REEL: 9840 FRAME: 0160

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Hitachi, Ltd. of Chiyoda-ku, Tokyo, Japan its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND PROCESS FOR MANUFACTURING THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi, Ltd.

, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.

- |   | (Full Name) | (Signature)               |
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Witness(es)

- |                           |                           |                              |
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| 1) <u>Hidenori Takada</u> | 3) <u>Masatoshi Kato</u>  | 5) <u>Masamichi Matsuoka</u> |