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To the Honorable Commissione.

and the attached original documents or copy thereof.

1. Name of conveying party(ies):

Manabu Inoue Masamichi Kishi  
Takao Okubo Shigeru Suzuki  
Shigeru Kadowaki Yasuro Kubota  
Satoru Nakanishi Hironori Iwasaki  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

(1)  
Name: Hitachi, Ltd., (2) Hitachi ULSI  
Engineering Corporation and (3) Hitachi  
Internal Address: Tohbu Semiconductor, Ltd.  
Address: (1) 6, Kanda Surugadai 4-chome,  
Chiyoda-ku, Tokyo, Japan; (2) 20-1,  
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City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment **MRP 9-29-98**  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: September 8, 1995

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

Serial No. 08/510,074

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

A. Patent Application No.(s)

B. Patent No.(s)

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Additional numbers attached?  Yes  No

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

Name: Gregory E. Montone  
Internal Address: ANTONELLI, TERRY, STOUT  
& KRAUS  
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Suite 1800  
City: Arlington State: VA ZIP: 22209

6. Total number of applications and patents involved:

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

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 Any shortage  
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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  
Reg. No. 28,141

Signature

September 29, 1998  
Date

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PATENT  
REEL: 9503 FRAME: 0600

# ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Manabu INOUE, Takao OKUBO, Shigeru KADOWAKI, Satoru NAKANISHI, Masamichi KISHI, Shigeru SUZUKI, Yasuro KUBOTA, and Hironori IWASAKI,

citizens of Japan by HITACHI, LTD., Hitachi ULSI Engineering Corporation, and Hitachi Tohbu Semiconductor, Ltd., corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, 20-1, Jousuihoncho-5-chome, Kodaira-shi, Tokyo, Japan, and 15, Asahidai, Moroyamamachi, Iruma-gun, Saitama-ken, Japan, respectively, receipt of which is hereby acknowledged, we, the said Manabu INOUE, Takao OKUBO, Shigeru KADOWAKI, Satoru NAKANISHI, Masamichi KISHI, Shigeru SUZUKI, Yasuro KUBOTA, and Hironori IWASAKI,

do hereby sell and assign to said HITACHI, LTD., Hitachi ULSI Engineering Corporation, and Hitachi Tohbu Semiconductor, Ltd.,

their successors and assigns, all our right, title and interest, in and for the United States of America, ~~xxx~~ "NON-VOLATILE MEMORY, MEMORY CARD AND INFORMATION in and to PROCESSING APPARATUS USING THE SAME AND METHOD FOR SOFTWARE WRITE PROTECT CONTROL OF NON-VOLATILE MEMORY" invented by us and described in the application for United States Letters Patent therefor, executed on September 8, 1995, U.S. Serial No.(not yet assigned) filed on August 1, 1995, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., Hitachi ULSI Engineering Corporation, and Hitachi Tohbu Semiconductor, Ltd.,

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

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., Hitachi ULSI Engineering Corporation, and Hitachi Tohbu Semiconductor, Ltd.

Signed on the dates indicated aside our signatures:

INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) <u>井上 学</u> (Manabu INOUE )	September 8, 1995	<u>近藤 公昭</u>
2) <u>大久保 京夫</u> (Takao OKUBO )	September 8, 1995	<u>大貫 由一郎</u>
3) <u>戸月勝 茂</u> (Shigeru KADOWAKI)	September 8, 1995	<u>菊池 隆</u>
4) <u>中西 悟</u> (Satoru NAKANISHI)	September 8, 1995	<u>松村 謙三</u>
5) <u>岸 正道</u> (Masamichi KISHI )	September 8, 1995	<u>見玉 奈美</u>
6) <u>鈴木 茂</u> (Shigeru SUZUKI )	September 8, 1995	<u>宮井 明洋</u>
7) <u>窪田 康郎</u> (Yasuro KUBOTA )	September 8, 1995	<u>宮嶋 敏幸</u>
8) <u>岩崎 浩典</u> (Hironori IWASAKI)	September 8, 1995	<u>小泉 夏子</u>