

RECORDATION FOR PATENTS

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1. Name of conveying party(ies): Masaaki Ohashi

MRO 2-2-99

2. Name and address of receiving party(ies): Sanyo Electric Co., Ltd. 5-5, Keihan-Hondori 2-chome\ Moriguchi-shi, Osaka 570-0083 Japan

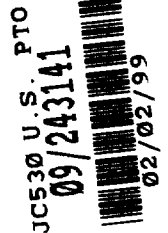
Additional name(s) attached?  Yes  No

Additional names/addresses attached?  Yes  No

3. Nature of conveyance:

- Assignment (checked)
Merger
Security Agreement
Change of Name
Other

Execution Date: January 12, 1999



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

If this document is being filed with a new application, the execution date of the application is: January 12, 1999

A. Patent Application No.(s):

B. Patent No.(s): 09/243,141

Additional numbers attached?  Yes  No

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

Eric L. PrahI
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6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): \$40

- Enclosed (checked)
Authorized to charge deposit account

8. Deposit account number: 06-1050

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Eric L. PrahI

Name of Person Signing

[Signature]

Signature

February 2, 1999

Date

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

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I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jason Kurian

[Signature] PATENT

REEL: 9749 FRAME: 0947

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventors hereby:

1) Sell(s), assign(s) and transfer(s) to SANYO ELECTRIC CO., LTD. (hereinafter referred to as "ASSIGNEE"), who has a business office at 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka 570-0083 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

NONVOLATILE SEMICONDUCTOR MEMORY DEVICE

(File No. \_\_\_\_\_) for which I (we) have executed an application for a United States Letters Patent on \_\_\_\_\_ . (Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ .)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my (our) signatures(s).

1) Masaaki Ohashi Date: January 12, 1999  
Name: Masaaki OHASHI

Witness: Yasuhiro Fujitani Date: January 12, 1999  
Name:

Witness: Yoshiyuki Nishida Date: January 12, 1999  
Name: