

11-23-1999

D/A



101179272

RECORDATION FORM COVER SHEET

Docket: 0819-229

To the Honorable Assistant Commissioner for Patent. Please record the attached original documents or copy thereof.

1. Name of conveying parties: Masayuki OZASA, Tatsuo OKAMOTO, Hidehiko KURIMOTO, Shiro DOSHO, Kazuhiko NAGAOKA

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

2. Name and address of receiving party:

Name: Matsushita Electronics Corporation

Street Address: 1-1, Saiwai-cho, Takatsuki-shi,

City Osaka Country Japan ZIP 569-1193

Additional name(s) & addresses(es) attached? \_\_\_ Yes [X] No

3. Name of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

~~To correctly reflect the names of the assignors OKAMOTO, Tatsuo and NAGAOKA, Kazuhiko as stated above, and to also correctly reflect the address of the Assignee as being 1-1, Saiwai-cho, Takatsuki-shi, Osaka 569-1193 Japan as stated above~~

Execution Dates: April 5, 1999

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

If this document is being filed together with a new application, the execution date of the application is: April 5, 1999

Title: COMPOSITE MOS TRANSISTOR DEVICE

A: Patent Application No.(s)

B. Patent No.(s)

09/287,310

Additional numbers attached? \_\_\_ Yes [X] No

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

Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.

Street Address: 8180 Greensboro Drive, Suite 800

City: McLean State: Virginia ZIP 22102

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be changed to deposit account

8. Deposit Account Number: \_\_\_\_\_

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

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.*

Eric J. Robinson

Name of Person Signing

[Signature]  
Signature

7-23-99  
Date

Total number of pages including cover sheet, attachments, and document: 3

08/03/1999 DMSUYEH 00000053 09287310

01 FC:581

40.00 OP

4-7-99



04-21-1999  
~~101017247~~

Docket: 0819-229

To the Honorable Assistant Commissioner for Patent. Please record the attached original documents or copy thereof.

1. Name of conveying parties: Masayuki OZASA, Tatsuo OKAMOTO, Hidehiko KURIMOTO, Shiro DOSHO, Kazuhiko NAGAOKA

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

2. Name and address of receiving party:

Name: Matsushita Electronics Corporation  
Street Address: 1-1, Saiwa-cho, Takatsuki-shi, Osaka 569-1193, Japan  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
Additional name(s) & addresses(es) attached?  Yes  No

U.S. PTO  
09/287310  
04/07/99

3. Name of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Dates: April 5, 1999

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

If this document is being filed together with a new application, the execution date of the application is: April 5, 1999  
Title: COMPOSITE MOS TRANSISTOR DEVICE

09287310

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:

Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.  
Street Address: 8180 Greensboro Drive, Suite 800  
City: McLean State: Virginia ZIP 22102

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be changed to deposit account

8. Deposit Account Number: \_\_\_\_\_  
(Attach duplicate copy of this page if paying by deposit account)

04/16/1999 IALEXIND 00000037 09287310  
03 5C:581 Statement and signature. 40.00 BP

DO NOT USE THIS SPACE

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.

Eric J. Robinson  
Name of Person Signing

[Signature]  
Signature

7 APRIL 99  
Date

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT

WHEREAS, Masayuki OZASA, Tatsuo OKAMOTO, Hidehiko KURIMOTO, Shiro DOSHO, Kazuhiko NAGAOKA (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in COMPOSITE MOS TRANSISTOR DEVICE for which an application for Letters Patent of the United States of America has been executed by the undersigned on April 5, 1999, and;

WHEREAS, Matsushita Electronics Corporation of 1-1, Saiwai-cho, Takatsuki-shi, Osaka 569-1193, Japan its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Sixbey, Friedman, Leedom & Ferguson, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date April 5, 1999, Name of Inventor Masayuki Ozasa (SEAL)  
Msayuki OZASA

Date April 5, 1999, Name of Inventor Tatsuo Okamoto (SEAL)  
Tatsuo OKAMOTO

Date April 5, 1999, Name of Inventor Hidehiko Kurimoto (SEAL)  
Hidehiko KURIMOTO

Date April 5, 1999, Name of Inventor Shiro Dosho (SEAL)  
Shiro DOSHO

Date April 5, 1999, Name of Inventor Kazuhiko Nagaoka (SEAL)  
Kazuhiko NAGAOKA

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who should sign here.)

Witness Satoshi YAMADA  
(name)

Satoshi Yamada  
(signature)

Witness Harumi KONDO  
(name)

Harumi Kondo  
(signature)

0819-0229



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 24, 1999

PTAS

SIXBEY FRIEDMAN LEEDOM & FERGUSON, P.C.  
ERIC J. ROBINSON  
8180 GREENSBORO DRIVE, SUITE 800  
MCLEAN, VA 22102



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/07/1999

REEL/FRAME: 9890/0771  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
OZASA, MASAYUKI

DOC DATE: 04/05/1999

ASSIGNOR:  
OKAMOTTO TATSUO

DOC DATE: 04/05/1999

ASSIGNOR:  
KURIMOTO, HIDEHIKO

DOC DATE: 04/05/1999

ASSIGNOR:  
DOSHO, SHIRO

DOC DATE: 04/05/1999

ASSIGNOR:  
NAGOAKA KAZUHIKO

DOC DATE: 04/05/1999

ASSIGNEE:  
MATSUSHITA ELECTRONICS CORPORATION  
1-1, SAIWA-CHO, TAKATSUKI-SHI  
OSAKA 569-1193, JAPAN

*corrective  
to correct  
address*

DOCKETED  
7/7/99 By JB  
Sixbey, Friedman,  
Leedom & Ferguson

PATENT  
REEL: 010245 FRAME: 0553

SERIAL NUMBER: 09287310  
PATENT NUMBER:

FILING DATE: 04/07/1999  
ISSUE DATE:

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS