

05-09-2001

U.S. Department of Commerce
Patent and Trademark Office
PATENT



101709714

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☐ New

☐ Resubmission (Non-Recordation)

Document ID #

☐ Correction of PTO Error

Reel #

Frame #

☒ Corrective Document

Reel #

011031

Frame #

0940

Conveyance Type

☒ Assignment

☐ Security Agreement

☐ License

☐ Change of Name

☐ Merger

☐ Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File

☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Effective Date

Month Day Year

Name (line 1) Mizuki SEGAWA

07/13/00

Name (line 2)

Effective Date

Month Day Year

Second Party

Name (line 1) Masatoshi ARAI

07/13/00

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) MATSUSHITA ELECTRONICS CORPORATION

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 1-1, Saiwai-cho

Address (line 2)

Address (line 3) Takatsuki-shi, Osaka

City

Japan

State/Country

569-1193

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Nixon Peabody LLP

Address (line 1) 8180 Greensboro Drive

Address (line 2) Suite 800

Address (line 3) McLean, VA 22102

Address (line 4)

05/08/2001 6TON11 00000404 09551542

01 FC:581

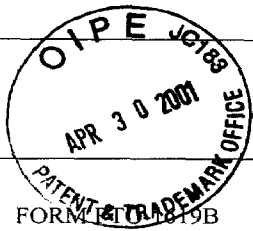
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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT
REEL: 011762 FRAME: 0084



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Expires 06/30/99
OMB 0651-0027

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number

703 790 9110

Name ERIC J. ROBINSON

Address (line 1) NIXON PEABODY LLP

Address (line 2) 8180 GREENSBORO DRIVE, SUITE 800

Address (line 3) MCLEAN, VA 22102

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document
including any attachments.

11

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/551,542

If this document is being filed together with a new Patent Application, enter the date the patent
application was signed by the first named executing inventor.

Month Date Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed ☒ Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-2380(0819-363)

Authorization to charge additional fees:

Yes ☒No ☐

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. Charges to deposit account are authorized, as
indicated herein.*

ERIC J. ROBINSON

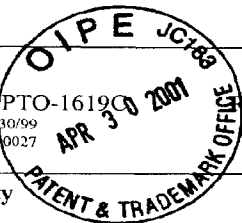
Name of Person Signing

Signature

4-25-01

Date

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Expires 06/30/99
OMB 0651-0027



RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Effective Date

Month Day Year

Name (line 1)

Toshiki YABU

07/13/00

Name (line 2)

Effective Date

Month Day Year

Name (line 1)

Shunsuke KUGO

07/13/00

Name (line 2)

Effective Date

Month Day Year

Name (line 1)

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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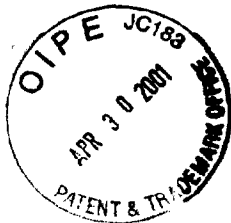
Application Number(s) or Registration Number(s)

☐ Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



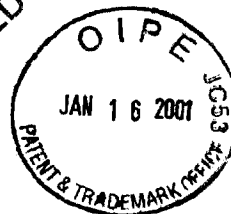
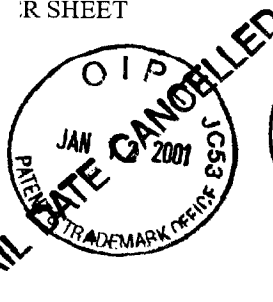
01-29-2001



101597799

PATENT 0819-0363

R SHEET



To the Honorable Commissioner of Patents

Please record the attached original documents or copy thereof.

- C
1. Name of conveying parties: Mizuki SEGAWA;
Masatoshi ARAI;
Toshiki YABU; and
Shunsuke KUGO
1. 16. 01

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

2. Name and address of receiving party(ies):
Name: Matsushita Electric Industrial Co., Ltd.
Street Address: 1-1, Saiwai-cho Takatsuki-shi City: Osaka
State: Country: Japan Zip/Postal Code: 569-1193

Additional name(s) & addresses(es) attached? __ Yes X No

3. Name of Conveyance:
(X) Assignment () Merger () Security Agreement
() Change of Name () Other

Assignment Execution Date: July 13, 2000

4. Application number(s) or patent number(s): 09/551,542

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

- A: Patent Application No.(s)
B: Patent No.(s)

Title: METHOD OF FABRICATING SEMICONDUCTOR DEVICE

Additional numbers attached? __ Yes X No

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

NIXON PEABODY LLP
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102

6. Total number of applications and patents involved: One (1)
7. Total fee (37 C.F.R. § 3.41) of \$40.00 is enclosed.
8. Deposit Account Number: 19-2380 (Attach duplicate copy of this page if paying by deposit account)

01/26/2001 DBYRNE
01 FC:581

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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.

Eric J. Robinson, Reg. No. 38,285

X
Signature

4/25/01
Date

Total number of pages comprising cover sheet, attachments and document: Three (3)

PATENT
REEL: 011762 FRAME: 0087

ASSIGNMENT

WHEREAS, Mizuki SEGAWA, Masatoshi ARAI, Toshiki YABU, Shunsuke KUGO
(hereinafter designated as the undersigned) has (have) invented certain new and useful
improvements in METHOD OF FABRICATING SEMICONDUCTOR DEVICE
_____ for which the undersigned has (have):

- (a) filed an application for Letters Patent of the United States of America on
April 18, 2000 having Serial No. 09/551,542; or
- (b) executed an application for Letters Patent of the United States of America on the
date(s) indicated below; 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 the 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 the application and
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 the 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 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.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date: July 13, 2000,

Mizuki Segawa
Mizuki SEGAWA

Date: July 13, 2000,

Masatoshi Arai
Masatoshi ARAI

Date: July 13, 2000,

Toshiki Yabu
Toshiki YABU

Date: July 13, 2000,

Shunsuke Kugo
Shunsuke KUGO

Date: _____,

Date: _____,

Date: _____,

Date: _____,
