

05-22-2003

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102454830
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Conveyance Type

☒ Assignment

☐ Security Agreement

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☐ Change of Name

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☐ Other

U.S. Government

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☐ Departmental File

☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) Masahiro ISHIDA

Execution Date
Month Day Year
11/15/1999

Name (line 2) 24-6, Ikaganishimachi, Hirakatashi, Osaka 573-0066 Japan

Second Party

Name (line 1) Shinji NAKAMURA

Execution Date
Month Day Year
11/15/1999

Name (line 2) 1-3-507-403, Nasahara, Takatsukishi, Osaka 569-1041 Japan

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

☒ 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 is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 1006, Oaza Kadoma, Kadoma-shi

Address (line 2)

Address (line 3) Osaka

Japan

571-0041

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Michael K. Kelly

Address (line 1) SNELL & WILMER, LLP

Address (line 2) One Arizona Center

Address (line 3) 400 E. Van Buren Street

Address (line 4) Phoenix, AZ 85004-2202

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PATENT
REEL: 014081 FRAME: 0575

Correspondent Name and Address

Area Code and Telephone Number

602-382-6291

Name Michael K. Kelly

Address (line 1) SNELL & WILMER, LLP

Address (line 2) One Arizona Center

Address (line 3) 400 E. Van Buren Street

Address (line 4) Phoenix, AZ 85004-2202

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

9

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

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

Patent Application Number(s)

Patent Number(s)

10:249,116

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

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

PCT

PCT

PCT

PCT

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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

Deposit Account Number:

19-2814

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.

Michael K. Kelly, Reg. No. 32,848

Name of Person Signing

Signature

Date

MAY 16 2003

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

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

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Kenji ORITA

Execution Date
Month Day Year
11/15/1999

Name (line 2) 1-44-9-C102, Tsunoecho, Takatsukishi, Osaka 569-0822 Japan

Name (line 1) Osamu IMAFUJI

Execution Date
Month Day Year
11/15/1999

Name (line 2) 1-10-5-507, Kamihamurocho, Takatsukishi, Osaka 569-1044 Japan

Name (line 1) Masaaki YURI

Execution Date
Month Day Year
11/18/1999

Name (line 2) 6-26-1201, Funakicho, Ibarakishi, Osaka 567-0828 Japan

Receiving Party

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Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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State/Country

Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

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

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Masahiro ISHIDA; 24-6, Ikaganishimachi, Hirakatashi,
Osaka 573-0066 Japan
2. Shinji NAKAMURA; 1-3-507-403, Nasahara,
Takatsukishi, Osaka 569-1041 Japan
3. Kenji ORITA; 1-44-9-C102, Tsunoecho,
Takatsukishi, Osaka 569-0822 Japan
4. Osamu IMAFUJI; 1-10-5-507, Kamihamurocho,
Takatsukishi, Osaka 569-1044 Japan
5. Masaaki YURI; 6-26-1201, Funakicho,
Ibarakishi, Osaka 567-0828 Japan

has invented and owns a certain invention entitled:

SEMICONDUCTOR DEVICE AND SEMICONDUCTOR SUBSTRATE,
AND METHOD FOR FABRICATING THE SAME

for which application for Letters Patent of the United States
was filed on September 14, 1999, and assigned Serial
No. 09/395,261, and

Whereas, the ASSIGNEE:

MATSUSHITA ELECTRONICS CORPORATION
1-1, Saiwaicho, Takatsukishi,
Osaka 569-1143 Japan

is desirous of acquiring the entire interest in, to and under
said invention and the United States Letters Patent to be

obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 15th day of November, 1999.

1. Masahiro Ishida
(Masahiro ISHIDA)

2. Shinji Nakamura
(Shinji NAKAMURA)

3. Kenji Orita
(Kenji ORITA)

4. Osamu Imafuji
(Osamu IMAFUJI)

5. Masaaki Yuri
(Masaaki YURI)

Certified Extract Copy of Register

1. Corporate name MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

1. Head office 1006, Oaza Kadoma, Kadoma-shi, Osaka

1. An article of registration as of April 4, 2001

(1) MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. has merged
MATSUSHITA ELECTRONICS CORPORATION, 1-1, Saiwai-cho,
Takatsuki-shi, Osaka.

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The above description is a certified extract copy of the register.

May 1, 2001

Moriguchi branch office of Osaka Legal Affairs Bureau

Greffier MIYAMOTO, Hisatake [seal]

登 記 簿 抄 本

1. 商 号 松 下 電 器 産 業 株 式 会 社

1. 本 店 大 阪 府 門 真 市 大 字 門 真 1 0 0 6 番 地

1. 平 成 1 3 年 4 月 4 日 登 記 事 項

大 阪 府 高 槻 市 幸 町 1 番 1 号 松 下 電 子 工 業 株 式 会 社 を 合 併

以 下 余 白

上 記 は 登 記 簿 の 抄 本 で あ る 。

平 成 13 年 5 月 1 日

大 阪 法 務 局 守 口 出 張 所

登 記 官 宮 本 尚 武

