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22 DEC 2000

U.S. Department of Commerce
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PATENT



101584254

9/673324

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Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

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- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) Yukio AKASHI

Execution Date
Month Day Year
12/12/00

Name (line 2) 1-6-26, Higashishinsaibashi, Chuo-ku, Osaka-shi, Osaka 542-0083 Japan

Second Party

Name (line 1) Tadashi YANO

Execution Date
Month Day Year
12/12/00

Name (line 2) 8-6-24-A202, Saganakadai, Kizu-cho, Soraku-gun, Kyoto 619-0223 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) 1006, KOaza Kadoma, Kadoma-shi,

Address (line 1)

Address (line 2)

Address (line 3) Osaka

Japan

571-8501

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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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.

5

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)

09/673,324

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 Day Year

Patent Cooperation Treaty (PCT)

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

PCT

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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 account.)

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

December 22, 2000

Date

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) Makoto INOHARA

Execution Date
Month Day Year
12/12/2000

Name (line 2) 3-7-9, Hoshidayamate, Katano-shi, Osaka 576-0014 Japan

Name (line 1) Kenjiro HASHIMOTO

Execution Date
Month Day Year
12/12/2000

Name (line 2) 3-14-17, Taishibashi, Asahi-ku, Osaka-shi, Osaka 535-0001 Japan

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

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)

City

State/Country

Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

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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. Yukio AKASHI; 1-6-26, Higashishinsaibashi, Chuo-ku, Osaka-shi,
Osaka 542-0083 Japan
2. Tadashi YANO; 8-6-24-A202, Saganakadai, Kizu-cho, Soraku-gun,
Kyoto 619-0223 Japan
3. Makoto INOHARA; 3-7-9, Hoshidayamate, Katano-shi
Osaka 576-0014 Japan
4. Kenjiro HASHIMOTO; 3-14-17, Taishibashi, Asahi-ku, Osaka-shi,
Osaka 535-0001 Japan

have invented and own a certain invention entitled:

ILLUMINATION CONTROL METHOD AND ILLUMINATION DEVICE

for which application for Letters Patent of the United States was filed as U.S. Serial No.
09/673324 on October 13, 2000; and

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
1006, Oaza Kadoma, Kadoma-shi,
Osaka 571-8501 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.

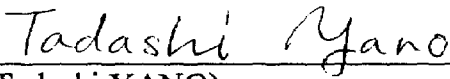
ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

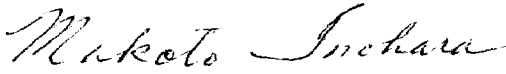
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation 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.

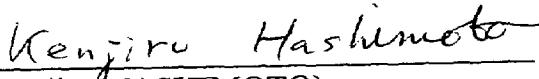
IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 12 day of December, 2000.

1. 
(Yukio AKASHI)

2. 
(Tadashi YANO)

3. 
(Makoto INOHARA)

4. 
(Kenjiro HASHIMOTO)