

MRD 04-16-98

7AO-3810

07-29-1998

PATENT ONLY #3

RE



U.S. DEPARTMENT OF COMMERCE

09/011892

Rec'd PCT/PTO 16 APR 1998

To the Honorable Commissioner of Patents

100780250

original documents or copy thereof

1. Name of conveying party(ies):
Toshiya Fukuhisa, Masaya Mannoh, Isao Kidoguchi,
Akira Takamori and Hideto Adachi

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Correction of Assignment Recordation
 (previously recorded at Reel _____, Frame _____)
☐ Other

Execution Date: March 16, 1998

2. Name and address of receiving party(ies):

Name: Matsushita Electric Industrial Co., Ltd

Internal Address: _____

Street Address: 1006, Oaza Kadoma, Kadoma-shi

City: Osaka State: 571 ZIP: Japan

Additional name(s) & address(es) attached? ☐ YES ☒ NO

04/20/1998 PVOLPE 00000221 09011892

01 FC:501

40.00 JP

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: _____

A. Patent Application Number(s) 09/011892

B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO

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

Name: Andrew L. Ney

Internal Address: Ratner & Prestia

Street Address: Suite 301, One Westlakes, Berwyn,
P.O. Box 980

City: Valley Forge State: PA ZIP: 19482-0980

6. Total number of applications and patents involved: 1

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

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 18-0350

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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.

Andrew L. Ney

Name of Person Signing

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Signature

Date

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Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

ASSIGNMENT

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

1. Toshiya FUKUHISA; SoLo Minami-ibarakki 301, 2-7-23,
Ushitora, Ibaraki-shi, Osaka
576 Japan
2. Masaya MANNOH; 6-6-38, Mitsugarasu, Nara-shi, Nara
631 Japan
3. Isao KIDOGUCHI; 4-6-40, Midori-dai, Kawanishi-shi,
Hyogo 666-01 Japan
4. Akira TAKAMORI; 4-35-1-406, Yamada-higashi, Suita-shi,
Osaka 565 Japan
5. Hideto ADACHI; 3-804, Hozumi-dai, Ibaraki-shi, Osaka
567 Japan

has invented and owns a certain invention entitled:

SEMICONDUCTOR LASER

for which International Application No. PCT/JP97/02171 was filed on June 24, 1997, and a declaration for entering the national stage in the United States was filed on February 23, 1998, and assigned Serial No. 09/011,892 and,

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
1006, Oaza Kadoma, Kadoma-shi,
Osaka 571 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 16th day of March, 1998.

1. Yoshiya Fukuhiisa
(Toshiya FUKUHISA)

2. Masaya Mannoh
(Masaya MANNOH)

3. Isao Kidoguchi
(Isao KIDOGUCHI)

4. Akira Takamori
(Akira TAKAMORI)

5. Hideto Adachi
(Hideto ADACHI)