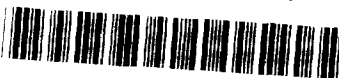


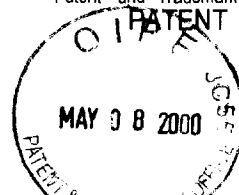
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OMB 0651-0027

05-15-2000



101356905

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Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
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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) KAMOI, Takeshi

Execution Date
Month Day Year
04/04/2000Name (line 2)

Second Party

Name (line 1) KOMATSU, Naoki

Execution Date
Month Day Year
04/04/2000Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Matsushita Electric Works, Ltd.

Name (line 2) a corporation pursuant to the laws of Japan

Address (line 1) 1048, Oaza Kadoma

Address (line 2) Kadoma-shi

Address (line 3) Osaka Japan Zip Code

☐ 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.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name LYNN, John H.

Address (line 1) 2915 Redhill Avenue

Address (line 2) Suite F 200

Address (line 3) Costa Mesa, CA 92626

Address (line 4)

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PATENT
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Correspondent Name and Address

Area Code and Telephone Number

(714) 641-4712

Name LYNN, John H.

Address (line 1) 2915 Redhill Ave.

Address (line 2) Suite F200

Address (line 3) Costa Mesa, CA 92626

Address (line 4)

Pages

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

2

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)

09/484,005

Patent Number(s)

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

PCT

PCT

PCT

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PCT

Number of Properties

Enter the total number of properties involved

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40

Method of Payment:
Deposit AccountEnclosed ☐Deposit Account ☒

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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.

John H. Lynn

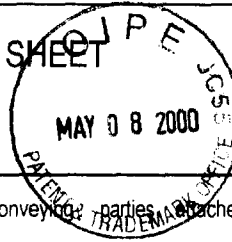
Name of Person Signing

Signature

May 2, 2000

Date

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Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) SHIOMI, Tsutomu

Execution Date
Month Day Year

04/04/2000

Name (line 2)

Execution Date
Month Day Year

04/04/2000

Name (line 1) SHINBORI, Hiroichi

Name (line 2)

Execution Date
Month Day Year

04/21/2000

Name (line 1) GORIKI, Takeshi

Name (line 2)

Receiving Party(ies)

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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)

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Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

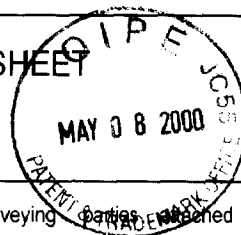
☐ Mark if additional numbers attached

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Patent Application Number(s)

Patent Number(s)

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Conveying Party(ies)

Enter additional Conveying Parties

☐ Mark if additional names of conveying parties attachedExecution Date
Month Day Year

Name (line 1) SUN, Yiyong

04/21/2000

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)

Enter additional Receiving Party (ies)

☐ Mark if additional names of receiving parties attached

Name (line 1)

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Name (line 2)

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Address (line 3)

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State/Country

Zip Code

Name (line 1)

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Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

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

☐ Mark if additional numbers attached

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Takeshi Kamoi, residing at 19-2, Minami Yamahata, Kohata, Uji-shi, Kyoto, Japan; (2) Naoki Komatsu, residing at 331, 23, Kiyotaki Naka-machi, Shijonawate-shi, Osaka, Japan; (3) Tsutomu Shiomi, residing at 5-30, Motomachi 1-chome, Oji-cho, Kita Katsuragi-gun, Nara, Japan; (4) Hiroichi Shinbori, residing at 1410, 1-54, Minatojima Nakamachi 3-chome, Chuo-ku, Kobe-shi, Hyogo, Japan; (5) Takeshi Goriki, 833 Arboretum Way, Burlington, MA 01803 U.S.A.; and (6) Yiyong Sun, residing at 26 Holly Lane, Beverly, MA 01915 U.S.A., (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in "Discharge lamp lighting device" set forth in an application for Letters Patent of the United States,

- ☐ which is a provisional application to be filed herewith;
- ☐ which is a non-provisional application having an oath or declaration executed on even date herewith prior to filing of application;
- ☒ bearing Application No. 09/484,005 and filed on January 18, 2000; and

WHEREAS, Matsushita Electric Works, Ltd. , a corporation duly organized under and pursuant to the laws of Japan and having its principal place of business at 1048, Oaza-Kadoma, Kadoma-shi, Osaka, Japan (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications.

including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 04/04/2000 Name of Assignor Takeshi Kamoi
Takeshi Kamoi

Date 04/04/2000 Name of Assignor Naoki Komatsu
Naoki Komatsu

Date 04/04/2000 Name of Assignor Tsutomu Shiomi
Tsutomu Shiomi

Date 04/04/2000 Name of Assignor Hiroichi Shinbori
Hiroichi Shinbori

Date 04/21/2000 Name of Assignor Takeshi Goriki
Takeshi Goriki

Date 04/21/2000 Name of Assignor Yiyong Sun
Yiyong Sun