

06-19-1998

FORM PTO-1595 (modified)

1 SHEET

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MRD 6-11-98



100742780

To the Assistant Commissioner for Patents and Trademarks, Please record the attached original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):

Makoto HORIUCHI, Kiyoshi TAKAHASHI and Mamoru
TAKEDAAdditional name(s) of conveying party(ies) attached? NO

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

Name: Matsushita Electric Industrial Co., Ltd.Street Address: 1006, Oaza Kadoma, Kadoma-shi,
Osaka 571-8501 JapanAdditional name(s) & addresses attached? NO

3. Nature of conveyance:

☒ Assignment
Security Agreement
OtherMerger
Change of NameExecution Date: January 30, 1998

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 No.(s)

08/954,729

B. Patent No.(s)

Additional numbers attached? NO

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

Name: WENDEROTH, LIND & PONACK, L.L.P.Street Address: 2033 K Street, N.W., Suite 800City: Washington, State: DC ZIP: 200066. Total number of applications and patents involved: 17. Total fee (37 C.F.R. § 3.41) \$40.00☒ Enclosed Check No. 38806
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8. Deposit account number: _____

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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.*Charles R. Watts, Reg. No. 33,142

Name of Person Signing

Charles R. Watts
SignatureJune 11, 1998

Date

Total number of pages including cover sheet, attachments, and document: 3

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PATENT

06/18/1998 TTOM11 00000140 08954729

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REEL: 9244 FRAME: 0804

Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Makoto HORIUCHI, Kiyoshi TAKAHASHI and Mamoru TAKEDA

Insert Name(s)
of Inventor(s)

Insert Name
of Assignee

Address

Title of
Invention

Date of Signing
of Application

the undersigned hereby sell(s) and assign(s) to

Matsushita Electric Industrial Co., Ltd.

of 1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501 JAPAN

(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as

OPERATING METHOD AND OPERATING APPARATUS FOR A HIGH

PRESSURE DISCHARGE LAMP

for which an application for patent in the United States of America has been executed by the undersigned

on January 30, 1998

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 continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for 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 to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.

PATENT

REEL: 9244 FRAME: 0805

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the Rule of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date January 30, 1998, Name of Inventor Shakota Horiechi

Date January 30, 1998, Name of Inventor Kiyoshi Takahashi

Date January 30, 1998, Name of Inventor Minoru Takada

Date _____, Name of Inventor _____

Date _____, Name of Inventor _____

Date _____, Name of Inventor _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Minoru Horiechi

Witness Chika Eda

ACKNOWLEDGMENT

_____ } ss
_____ }

This _____ day of _____, 19____, before me
personally came the above-named _____

_____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

Official Signature

SEAL

Official Title

The above application may be more particularly identified as follows:

U. S. Application Serial No. 08/954,729, Filing Date October 20, 1997

Applicant Reference Number 526523Ma1, Atty. Docket No. 177/526523MA1

Title of Invention OPERATING METHOD AND OPERATING APPARATUS FOR A

HIGH PRESSURE DISCHARGE LAMP

PATENT