

12-24-2002

Docket No.: 42478-1800

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp 5/31/2002)
P08A/REV03

FRONT SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



-Y

102320215

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Shiro Iida
Noriyuki Uchida
Kenji Nakano
Tatsuhiko Yabuki

12-9-02

Additional names(s) of conveying party(ies) Yes No

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

Name: Matsushita Electric Industrial Co., Ltd.

Address: 1006, Oaza Kadoma, Kadoma-shi

City: Osaka-fu

State/Prov.: _____

Country: Japan

ZIP: 571-8501

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: September 19th, 12th & 13th, 2002

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No. Filing date

B. Patent No.(s)

10/251,224

09/20/2002

Additional numbers Yes No

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

Name: Joseph W. Price

Registration No. 25,124

Address: SNELL & WILMER LLP

1920 Main Street, Suite 1200

City: Irvine State/Prov.: CA

Country: USA ZIP: 92614

6. Total number of applications and patents involved: **1**

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

19-2814

(Attach duplicate copy of this page if paying by deposit account)

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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.

Joseph W. Price

Name of Person Signing

Signature

12/2/2002

Date

Total number of pages including cover sheet, attachments, and

4

Mail documents to be recorded with required cover sheet information to:
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PATENT
REEL: 013593 FRAME: 0484

12/26/2002 10:00:00 AM
MUELLER 00000142 192614 10251224
01 FEB 2002

ASSIGNMENT

WHEREAS, we, Shiro IIDA, Noriyuki UCHIDA, Kenji NAKANO, and
Tatsuhiko YABUKI

citizens of Japan, respectively, have invented certain new and useful improvements in

a DISCHARGE LAMP WITH IMPROVED LIGHT DISTRIBUTION
CHARACTERISTICS

for which we have executed application for Letters Patent of the United States, on even date
herewith; Serial No. 10/251,224 Filed 09/20/02

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation of
Japan, having a principal place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu,
Japan, is desirous of obtaining the entire right, title and interest in, to and under the said
improvements and the said application,

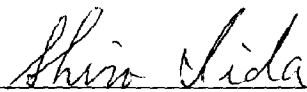
NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100¥) to us in hand
paid, and other good and valuable consideration, the receipt of which is hereby acknowledged,
we, Shiro IIDA, Noriyuki UCHIDA, Kenji NAKANO, and Tatsuhiko YABUKI have sold,
assigned, transferred and set over, unto said MATSUSHITA ELECTRIC INDUSTRIAL CO.,
LTD., its successors, legal representatives and assigns, the entire right, title and interest in, to
and under said improvements, and said application and all divisions, renewals and
continuations thereof, and all Letters Patents of the United States, which may be granted
thereon and all reissues and extensions thereof, and all priority rights under the International
Convention for the Protection of Industrial Property for every country of the Union, and all
applications for Letters Patents which may hereafter be filed for said improvements in any
country or countries foreign to the United States, and all Letters Patent which may be granted

for said improvements in any country or countries foreign to the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents, on applications as aforesaid, to issue all Letters Patents for said improvements to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of September, 2002.



Shiro IIDA

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of September, 2002.



Noriyuki UCHIDA

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12th day of
September, 2002.

Kenji Nakano
Kenji NAKANO

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13th day of
September, 2002.

Tatsuhiko Yabuki
Tatsuhiko YABUKI