

12-16-2004

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Director of Pat

original documents or copy thereof.



102906144



1. Name of Conveying party(ies):
MASEKI, Kyouichi
OKAHARA, Makoto

2. Name and address of receiving party(ies)

Name: IWASAKI ELECTRIC CO., LTD.

Internal Address:

Street Address: 12-4, Shiba 3-chome, Minato-ku,

TOKYO 105-0014 JAPAN

City: _____ State: _____ ZIP: _____

Additional names(s) and address(es) attached? Yes No

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: October 18, 2004

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)
10/508,001

B. Patent No.(s)

Additional numbers attached: Yes No

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

Name: Bruce H. Bernstein

Internal Address: P25992

Street Address: GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total Fee (37CFR 3.41) \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-0089

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

DO NOT USE THIS SPACE

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.

Bruce H. Bernstein, Reg. No. 29,027
Name of Person Signing

[Signature]
Signature

12-9-04
Date

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

Mail documents to be recorded with required cover sheet information to:
Director of the United States Patent and Trademark Office, Mail Stop Assignments
220 20th Street S. Customer Window,
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

12/15/2004 ECOOPER 00000203 10500001

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40.00 OP

ASSIGNMENT

WHEREAS, **Kyouichi MASEKI**, a citizen of Japan, whose post office address is c/o Iwasaki Electric Co., Ltd. Saitamaseisakusho 1-1. Ichiriyamamachi, Gyoda-shi, Saitama 361-8505 Japan, and **Makoto OKAHARA**, a citizen of Japan, whose post office address is c/o Iwasaki Electric Co., Ltd. Saitamaseisakusho 1-1. Ichiriyamamachi, Gyoda-shi, Saitama 361-8505 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

High Pressure Discharge Lamp

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on September 24, 2004 and was awarded Application No.10/508,001, and which Application is a National Stage of International Application No. PCT/JP02/009118, filed September 2, 2002.

AND WHEREAS, **Iwasaki Electric Co., Ltd.**, a corporation organized and existing under the laws of Japan, whose post-office address is 12-4, Shiba 3-chome, Minato-ku, Tokyo 105-0014 Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed on the date(s) indicated below.

Kyouichi Maseki Oct. 18, 2004
Kyouichi MASEKI Date

Makoto Okahara Oct. 18, 2004
Makoto OKAHARA Date