

02-25-2009

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Director of F

103549769

1al documents or copy thereof.

1. Name of Conveying party(ies):

Sumio UEHARA Masaki KAMIMURA
 Tooru NAGASE
 Kyouichi MASEKI
 Kouichi NAKAJIMA
 Makoto OOKAHARA
 Yoshiaki KOMATSU
 Masaki HIROTA

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: November 27, 27, 20, 27, 27, 27, 25 & 25, 2008

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)

12/302,303

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: P35588

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

Daniel B. Moon

Reg. No. 48,211

Signature

Date

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:
 Director of the United States Patent and Trademark Office, Mail Stop Assignments Recordation Services
 U.S. Patent and Trademark Office
 Customer Service Window
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

ASSIGNMENT

WHEREAS, **Sumio UEHARA**, a citizen of Japan, whose post office address is c/o IWASAKI ELECTRIC CO., LTD. Saitamaseisakusyo 1-1 Ichiriyamamachi, Gyoda-shi, SAITAMA 361-8505 JAPAN, **Tooru NAGASE**, a citizen of Japan, whose post office address is c/o IWASAKI ELECTRIC CO., LTD. Saitamaseisakusyo 1-1 Ichiriyamamachi, Gyoda-shi, SAITAMA 361-8505 JAPAN, **Kyouichi MASEKI**, a citizen of Japan, whose post office address is c/o IWASAKI ELECTRIC CO., LTD. Saitamaseisakusyo 1-1 Ichiriyamamachi, Gyoda-shi, SAITAMA 361-8505 JAPAN, **Kouichi NAKAJIMA**, a citizen of Japan, whose post office address is c/o IWASAKI ELECTRIC CO., LTD. Saitamaseisakusyo 1-1 Ichiriyamamachi, Gyoda-shi, SAITAMA 361-8505 JAPAN, **Makoto OOKAHARA**, a citizen of Japan, whose post office address is c/o IWASAKI ELECTRIC CO., LTD. Saitamaseisakusyo 1-1 Ichiriyamamachi, Gyoda-shi, SAITAMA 361-8505 JAPAN, **Yoshiaki KOMATSU**, a citizen of Japan, whose post office address is c/o IWASAKI ELECTRIC CO., LTD. Saitamaseisakusyo 1-1 Ichiriyamamachi, Gyoda-shi, SAITAMA 361-8505 JAPAN, **Masaki HIROTA**, a citizen of Japan, whose post office address is c/o Kan-etsu Iwasaki Co., Ltd. 629-100 Niiborishinden, Minamiuonuma-shi, Niigata 949-7135 Japan, and **Masaki KAMIMURA**, a citizen of Japan, whose post office address is c/o Kan-etsu Iwasaki Co., Ltd. 629-100 Niiborishinden, Minamiuonuma-shi, Niigata 949-7135 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

LIGHT SOURCE DEVICE

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. PCT/JP2007/060522, filed May 23, 2007.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, William E. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

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, reexaminations, 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 and all rights to sue for past and future infringement thereunder, 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, reexaminations, 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, reexaminations, 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 by said ASSIGNOR(S), on the respective date(s) indicated below.

{P35588 00566535.DOC}

Sumio Uehara

Sumio UEHARA

November 27, 2008

Date

Tooru Nagase

Tooru NAGASE

November 27, 2008

Date

Kyouichi Masaki

Kyouichi MASEKI

November 20, 2008

Date

Kouichi Nakajima

Kouichi NAKAJIMA

November 27, 2008

Date

Makoto Oukahara

Makoto OOKAHARA

November 27, 2008

Date

Yoshiaki Komatsu

Yoshiaki KOMATSU

November 27, 2008

Date

Masaki Hirota

Masaki HIROTA

November 25, 2008

Date

Masaki Kamimura

Masaki KAMIMURA

November 25, 2008

Date