IAP16 Rec'd BC Form PTO-1595 (Rev. 03-OMB No. 0651-0027 (exp. 05-07-2009 VER SHEET **NLY** To the Director of the 103559618 the attached documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Hirofumi Konishi Tabuchi Electric Co., Ltd. Name: Internal Address: Additional name(s) of conveying party(ies) attached? X No Street Address: 3. Nature of conveyance/Execution Date(s): 4-2-21, Miyahara, Yodogawa-ku Execution Date(s): April 15, 2009 Osaka-shi Merger Assignment Change of Name Joint Research Agreement Security Agreement City:_ Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: _ JAPAN Zip: 532-0003 Additional name(s) & address(es) Other attached? 4. Application or patent number(s): x This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) This application Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Name: RADER, FISHMAN & GRAUER PLLC 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) Internal Address: Atty. Dkt.: OIP-0003 Street Address: 1233 20th Street, N.W. Authorized to be charged to deposit account Suite 501 Enclosed None required (government interest not affecting title)

8. Payment Information

Deposit Account Number

Authorized User Name

Washington

Zip:

(202) 955-3750

Toshikatsu Imaizumi - 61,648

Name of Person Signing

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DC

20036

City:

State:

Phone Number:

Fax Number:

Email Address: 9. Signature:

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Total number of pages including cover

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18-0013

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Toshikatsu Imaizumi

May 4, 2009

PATENT REEL: 022653 FRAME: 0551

12/2/2/2

Docket Number: 01P-0003

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

DISCHARGE LAMP LIGHTING DEVICE

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Tabuchi Electric Co., LTD. a Japanese corporation with offices at 4-2-21, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 532-0003 JAPAN, (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of Ten Dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

PATENT REEL: 022653 FRAME: 0552 And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

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, Filing Date:

This assignment executed on the dates indicated below.

KONISHI	Hirofumi	Konishi	Hisobumi	April 1	Date Date
			Signature		Date
			Signature		Date
			Signature		Date
			Signature		Date
			Signature		Date

PATENT REEL: 022653 FRAME: 0553

RECORDED: 05/04/2009