40/58/04

Form **PTO-1595** (Rev. 09/ 04) OMB No. 0651-0027 (exp. 6/30/2005)



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

10/977994	\$ C \ C \
-----------	------------

PATENISS.				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
Yoshio Okazaki	Name: USHIO DENKI KABUSHIKI KAISHA			
	Internal Address:			
Execution Date(s): October 22, 2004	Street Address:			
Additional name(s) of conveying party(ies) attached? Yes X No	2-6-1, Ote-machi Chiyoda-ku			
3. Nature of Conveyance:				
X Assignment Merger	onyour no			
Security Agreement Change of Name	City: Tokyo			
Government Interest Assignment	State:			
Executive Order 9424, Confirmatory License	Country: Japan Zip:			
Other	Additional name(s) & address(es) Yes X No attached:			
4. Application or patent number(s): A. Patent Application No.(s) This application X This document is being filed together with a new application. B. Patent No.(s)				
Additional numbers attached	? Yes x No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: THOMPSON & THOMPSON, P.A.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: UDK-0999	X Authorized to be charged by credit card			
Street Address: 310 4th Street	Authorized to be charged to deposit account			
P.O. Box 166	Enclosed			
	None required (government interest not affecting title			
City: Scandia	8. Payment Information			
State: KS Zip: 66966-0066	a. Credit Card Last 4 Numbers0024			
Phone Number: (785) 335-2248	Expiration Date 09/07			
Fax Number: (785) 335-2502	b. Deposit Account Number 50-0240			
Email Address:	Authorized User Name Jeffrey L. Thompson			
9. Signature:	October 28, 2004			
Signature	Date			
Jeffrey L. Thompson (Reg. No. 37,025	Total number of pages including cover sheet, attachments, and documents:			
Name or Herson Signing				

1/03/2004 JBALINAN 00000072 10977994

2 FC:8021

40.00 DP

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

REFLECTOR AND LIGHT SOURCE APPARATUS HAVING REFLECTOR

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, Ushio Denki Kabushiki Kaisha, a Japanese corporation with offices at 2-6-1, Ote-machi, Chiyoda-ku, Tokyo, 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: 015954 FRAME: 0848 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:

Serial Number:

, Filing Date:

This assignment executed on the dates indicated below.

Yoshio OKAZAKI	Offoshio Okrazala	22. Oct. 2004
	Signature	Date
	Signature	Date
	Signature	Date
	Signature	Date

PATENT REEL: 015954 FRAME: 0849

RECORDED: 10/28/2004