FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 02-27-2002

Docket No.: Y-191

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy to the Address of Conveying party(ies): Izumi Serizawa Masaaki Miyazawa Akiyoshi Fujimori Address: ORC Manufacturing Co., Ltd. Address: 34-1, Chofugaoka 3-chome, Chofu-shi		
Izumi Serizawa Masaaki Miyazawa Akiyoshi Fujimori Additional names(s) of conveying party(ies) Assignment Name: ORC Manufacturing Co., Ltd. Address: 34-1, Chofugaoka 3-chome, Chofu-shi Name: ORC Manufacturing Co., Ltd. Address: 34-1, Chofugaoka 3-chome, Chofu-shi Merger		
Masaaki Miyazawa Akiyoshi Fujimori Additional names(s) of conveying party(ies) Assignment Name: ORC Manufacturing Co., Ltd. Address: 34-1, Chofugaoka 3-chome, Chofu-shi Name: ORC Manufacturing Co., Ltd. Address: 34-1, Chofugaoka 3-chome, Chofu-shi Merger		
Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger		
Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger		
Assignment		
☐ Security Agreement ☐ Change of Name City: Tokyo State/Prov.:		
, ,		
Other Country: Japan ZIP:		
Francisco Date: December 12, 2001) 	
Execution Date. Determine 12, 2001 Additional name(s) & address(es) Yes 🔞 No	i	
4. Application number(s) or patent numbers(s):	1	
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)	!	
09/975,742 October 10, 2001		
F78 14 2002	ļ	
Additional numbers		
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved:		
Name: James H. Walters 7. Total fee (37 CFR 3.41):\$ 40.00		
25 721		
Address: DELLETT AND WALTERS Enclosed - Any excess or insufficiency should be credited or debited to deposit account	9	
310 S.W. Fourth Avenue, Suite 1101		
8. Deposit account number:		
City: Portland State/Prov.: OR		
Country: US ZIP: 97204 (Attach duplicate copy of this page if paying by deposit account	t)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and forrect and any attached copy is a true of the original document. James H. Walters	20py 2	
Name of Person Signing Signature Date		
02/26/2002 BBYRNE 00000255 09975742 Total number of pages including cover sheet, attachments, and 10 FC:581 40.00 10 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments		

Washington D.C. 20231

ASSIGNMENT - PATENT APPLICATION

Whereas I/We, Izumi Serizawa, Masaaki Miyazawa and Akiyoshi Fujimori, all of Japan, have invented certain new and useful improvements in a SHORT-ARC DISCHARGE LAMP for which we have made application for Letters Patent of the United States of America on October 10, 2001, under Application Serial No. 09/975,742; and

Whereas ORC Manufacturing Co., Ltd. of 34-1, Chofugaoka 3-chome, Chofu-shi, Tokyo, Japan (hereinafter "Assignee"), desires to acquire an interest therein and in the Letters Patent to be obtained therefor;

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, I/We hereby assign and transfer to Assignee, for the territory of the United States of America, the entire right, title and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

I/We hereby agree to communicate to Assignee any facts known to me/us relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignee upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignee.

This assignment is binding upon me/us and my/our heirs, successors and personal representatives, and shall inure to the benefit of Assignee, its successors, assigns and nominees.

In testimony whereof, I/We have hereunto set hand this ______, day of ________, 2001.

WITNESSES:	INVENTORS:
MASAAKI YEN	Jumi Serizawa Izumi Serizawa
, ,	容澤正明
	Masaaki Miyazawa
	Akiyoshi Fujimori

RECORDED: 02/14/2002 REEL: 012

PATENT REEL: 012603 FRAME: 0509