## 07-27-1998



#### U.S. DEPARTMENT OF COMMERCE

#### R SHEET

Patent and Trademark Office Docket No. 356972020400

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To the Commissioner of Patents and Trademarks: Please	e record the attached original documents or copy thereof.	
Name of conveying party(ies):     Kenji ITAYA, Shiro IIDA, Kenji NAKANO and Masao YUKAWA      Individual(s)	2. Name and address of receiving party(ies):  Name: Matsushita Electronics Corporation 1-1, Saiwai-cho, Takatsuki-shi Osaka 569-1143, JAPAN  Additional name(s) & address(es) attached? □ Yes ☑ No	
3. Nature of conveyance: 7-16-98  ■ Assignment		
4. Application number(s) or patent number(s): 09 116 If this document is being filed together with a new application, the e A. Patent Application No.(s) Additional numbers attached? □ Yes 图 No	75 3 execution date of the application is: June 25, 1998  B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be mailed:  Barry E. Bretschneider  Morrison & Foerster LLP  2000 Pennsylvania Avenue, N.W.  Washington, D.C. 20006-1888	6. Total number of applications and patents involved: 1  7. Total fee (37 C.F.R. § 3.41): \$40.00  ☑ Enclosed ☐ Authorized to be charged to deposit account, referencing Attorney Docket  8. Deposit account number: 03-1952	
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be req		
	THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information i document.  Name: Barry E. Bretschneider Registration No: 28,055	true and correct and any attached copy is a true copy of the original  July 16, 1998  Date	
Total number of pages comprising cov	ver sheet, attachments and document. 3	
Commissioner of Pat Box Assi	required cover sheet information to: ents and Trademarks ignments , D.C. 20231	

PATENT

REEL: 9333 FRAME: 0131

### MORRISON & FOERSTER LLP

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

# MATSUSHITA ELECTRONICS CORPORATION 1-1, Saiwai-cho, Takatsuki-shi Osaka 569-1143, JAPAN

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

#### LOW PRESSURE MERCURY VAPOR DISCHARGE LAMP

Attorney Docket No.: 35697-20204.00

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: Filing Date: July 16, 1998

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

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- 2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Morrision & Foerster LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

June 25 , 1998	Typed Name: Kenji ITAYA
Date	Typed Name: Kenji ITAYA
June 25, 1998  Date	Shire Sida
√ Date	Typed Name: Shiro IIDA
June 25, 1998	Zenji Rahano  Typed Name: Kenji NAKANO
Date	Typed Name: Kenji NAKANO
June 25. 1998  Date	Masao Yukawa Typed Name: Masao YUKAWA
Date	Typed Name: Masao YUKAWA
Date	Typed Name:
This assignment may be signed be witnesses who also sign here:	fore a U.S. Notary Public or before at least two
june 25, 1998	Musashi Sungen

Typed Name: Ikuhiro OKUNO

Typed Name: Masashi SANGEN

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Date

June 25, 1998

Date