JIPK

01-28-1999

RECORDATION FORM COVER SHEET

PAPENTS ONLY

To the Honorable Commissioner of Patent and Trademarks. Please record the attached original documents or copy thereor.

10	ino Honoradio Commissional di Latenta and Hatternario, i lesso territori	and analog or grown declarations of depty moreon			
1.	Name of conveying party(ies): Youichiro HIGASHIMOTO, Yukihir	o MORIMOTO and Yoshihiko SHINOHARA			
Ado	ditional name(s) of conveying party(ies) attached? Yes _X_ No				
2.	Name and address of receiving party(ies):				
	Name: Ushiodenki Kabushiki Kaisha  Street Address: 6-1, Otemachi 2-chome, Chiyoda-ku  City Tokyo Country Japan ZIP				
Ado	ditional name(s) & addresses(es) attached? Yes X No	CERTIFICATE OF MAILING			
3.	Name of Conveyance:  X Assignment	Thereby certify that this corespondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on January 11, 1999.  3.11. The Manuary			
	Execution Date: December 16, 17, AND 16, 1998				
	Application number(s) or patent number(s):				
Titl	If this document is being filed together with a new application, the executive SHORT ARC LAMP	xecution date of the application is:			
	A: Patent Application No. 09/181,604	B. Patent No.(s)			
	Additional numbers attached?	Yes <u>X</u> No			
5.	Name and address of party to whom correspondence concerning doc	ument should be mailed:			
	Name: David S. Safran				
	Street Address: 8180 Greensboro Drive, Suite 800	ZIP			
6.	Total number of applications and patents involved: _1_				
7.	Total fee (37 CFR 3.41):\$ 40.00				
	<ul> <li>X Enclosed</li> <li>X Authorized to be charged to deposit account, for any definition</li> </ul>	ciency in fee.			
8.	Deposit Account Number: 19-2380 (Attach duplicate copy of this page if	paying by deposit account)			
/21/1	1999 MMARNOL 00000064 192380 09181604				
FC:5	$\frac{1}{100}$ 40.00 OP DO NOT USE THIS	SPACE			
9.	Statement and signature.  To the best of my knowledge and belief, the foregoing information is ginal document.	true and correct and any attached copy is a true copy of the			
_ <u>D</u>	avid S. Safran me of Person Signing Signature				

Total number of pages including cover sheet, attachments, and document: 2

**PATENT REEL: 9715 FRAME: 0419** 

## ASSIGNMENT

For good and valuable consid	eration, the suffic	ciency and receipt of wh	ich is hereby acknowled	ged, as a below named
inventor, I hereby sell and ass	sign to <u>Ushioden</u>	ki Kabushiki Kaisha		
of 6-1, Otemachi 2-chome, C	hiyoda-ku, Toky	o, Japan		
its successors and assigns or e America, in and to	other legal repres	sentatives all my rights, t	itle and interest, in and f	for the United States of
		SHORT ARC LAMP		
invented by me (if only one is for United States Letters Pater States Letters Patent which nextensions thereof, the said in enjoyed by said <u>Ushiodenki</u> ; the term for which said Letter enjoyed by me or us if this as	nt therefore, filed nay be granted th iterest being the e Kabushiki Kaisha ers Patent may be	d October 28 1998, assignerefore, and all divisionentire ownership of the sandalistics assigns assigns agranted, as fully and comments as fully and comments.	ned Application No. 09/ ns, continuations, reissu- aid Letters Patent when or other legal representa	181,604 and all United es, reexaminations and granted, to be held and dives, to the full end of
and proper in the prosecution continuation-in-part, substitu or interference proceedings, o	of the above-nar- te, divisional, ren or otherwise to se	med application or in the newal, reviewed or reissuecure the title thereto in	e applications or in any	tion of any continuing, arnendment, extension,
Ushiodenki Kabushiki Kaish	a			
		(Full Name)	(Signature)	
1. Date 12/16/98	Inventor <u>Youichi</u>	iro HIGASHIMOTO	youichi	ro Idigashimoto
Residence Same as Post O				V
Post Office Address 3-10-3	, Shiromidai, Hii	meji-shi, Hvogo-ken, Ja	oan	
2. Date 12/17/98  Residence Same as Post O			Jethoum	alo
Post Office Address 77 Do			an	
3. Date 12/16/98  Residence Same as Post O  Post Office Address 4-10-1	ffice Address	Citizenship Japanese		o Shinohara
4. Date	Inventor			
Residence Same as Post O				
Post Office Address				
Witness(es)				
(All) marake Handa	1)		2)	

PATENT REEL: 9715 FRAME: 0420

**RECORDED: 01/14/1999**