01-22-2002

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SHEET

101954157

	Attorney Docket No.: 046124-5107		
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.	ATTN: BOX ASSIGNMENT		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
(1) Yujiro SEI(2) Masaki ITO	Name: HAMAMATSU PHOTONICS K.K.		
Additional name(s) of conveying party(ies) attached? YesX_ No	Internal Address:		
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other	Street Address: 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 Japan City: State: Zip:		
Execution Date: (1) October 31, 2001 (2) October 29, 2001 01/16/2002 HLE333 00000013 10043304	Additional name(s) & address(es) attached? Yes _X_ No		
4. Application number(s) or patent number(s): NEW APPLICATION This document is being filed together with a new application, and the execution date of the application is: October 31, 2001 October 29, 2001 A. Patent Application No.(s) B. Patent No.(s)			
Additional numbers attached: Yes X No Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
Name: Internal Address: Street Address: City: Washington Name and address of party to whom correspond to whom corresponding to the corresponding t	7. Total fee (37 C.F.R § 3.41):\$40.00 X Enclosed Authorized to be charged to deposit account 50-0310 8. Deposit account number: 50-0310 Attach duplicate of page if paying by deposit account		
1 Cionature	tion is true and correct and any attached copy is a true copy of the		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. January 14, 2002			
Robert J. Hollingshead, Reg. No. 44,479 Name of Person Signing Date			
Total number of pages including cover sheet, attachments and documents: 2			

PATENT REEL: 012470 FRAME: 0055

ASSIGNMENT

Whereas, I/we,

Vuiiro SEI

Name

Address

c/o Hamamatsu Photonics K.K.,

1) Yujiro SEI	1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 Japan		
	c/o Hamamatsu Photonics K.K.,		
2) Masaki ITO	1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 Japan		

hereinafter called assignor(s), have invented certain improvements in

Deuterium Lamp Box and Portable Light Source Apparatus

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

	filed on,	Serial No	; and
Whereas			-

HAMAMATSU PHOTONICS K.K.

1126-1, Ichino-cho,

Hamamatsu-shi, Shizuoka 435-8558 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. DATE SIGNED

	INVENTORS	DATE SIGNED
1):	- 3 - C C	
Name:	Maraki Ito	Ect 29, 01
2): Name:	Masaki ITO	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)