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	Attorney Docket No.: 046124-5100			
<u> </u>	,orney 550001115 515124 6166			
To the Assistant Commissioner for a atoms. Please record the attached original documents or copy the	ereof. ATTN: BOX ASSIGNMENT			
Name of conveying party(ies):	Name and address of receiving party(ies):			
(1) Yoshihiko MIZUSHIMA (2) Kazuji MATSUMOTO	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	Street Address: 1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 JAPAN			
Other Other (1) December 10, 2001 (2) December 10, 2001	Additional name(s) & address(es) attached? YesX_ No			
4. Application number(s) or patent number(s): 09/982,022 If this document is being filed together with a new application the execution date of the Application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached:YesX_ No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of Applications and Patents involved: 1			
Name: Robert J. Hollingshead Internal Address: Morgan, Lewis & Bockius LLP Street Address: 1800 M Street, N.W.	7. Total fee (37 C.F.R § 3.41): \$40.00 X Enclosed Authorized to be charged to Deposit Account 50-0310			
City: Washington State: D.C. Zip: 200 Customer No. 009629	8 Deposit Account Number: 50-0310 Attach duplicate of page if paying by Deposit Account			
Statement and Signature				
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.				
Robert J. Hollingshead, Reg. No. 44,479 Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments and documents:2_				
01/16/200: NRUCHA1 0000006/ 09982022				

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PATENT REEL: 012472 FRAME: 0977

For Non-U.S. Clients

Anter

ASSIGNMENT

Whereas, I/we.

Name

Address

c/o Hamamatsu Photonics K.K..

1) Yoshihiko MIZUSHIMA	1126-1, Ichino-cho, Hamamatsu-shi, Shizuoka 435-8558 Japan
	c/o Hamamatsu Photonics K.K.,
2) Kazuji MATSUMOTO	1126-1, Ichino-cho,

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

OPTICAL ANALYSIS METHOD FOR INHOMOGENEOUS TURBID MEDIA

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

Hamamatsu-shi, Shizuoka 435-8558 Japan

October 19, 2001 , Serial No. 09/982022 filed on

Whereas

HAMAMATSU PHOTONICS K.K.

1126-1, Ichino-cho,

RECORDED: 01/11/2002

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.

	INVENTORS	<u>DATE SIGNED</u>	
):	yoslih ko Whashina	December 10, 2001	
Name:	Yoshihiko MIZUSHIMA	-	
2):	Lagragion abrumite	December 10, 2001	
Jame:	/ Kazuji MATSUMOTO		

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