

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2584864

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ATSUSHI MAKI</td> <td>10/03/2013</td> </tr> <tr> <td>KIYOSHI HASEGAWA</td> <td>10/04/2013</td> </tr> <tr> <td>HIDEO SUGIMOTO</td> <td>09/10/2013</td> </tr> <tr> <td>OSAMU KIMURA</td> <td>09/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	ATSUSHI MAKI	10/03/2013	KIYOSHI HASEGAWA	10/04/2013	HIDEO SUGIMOTO	09/10/2013	OSAMU KIMURA	09/19/2013		
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CORRESPONDENCE DATA													
Fax Number:	(703)312-6666												
Phone:	703-312-6600												
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	ANTONELLI, TERRY, STOUT & KRAUS, LLP												

OP \$40.00 29466319

Address Line 1: 1300 NORTH SEVENTEENTH STREET
Address Line 2: SUITE 1800
Address Line 4: ARLINGTON, VIRGINIA 22209-3873

ATTORNEY DOCKET NUMBER:	500.1392D00
NAME OF SUBMITTER:	ALAN E. SCHIAVELLI
Signature:	/Alan E. Schiavelli/
Date:	10/21/2013
Total Attachments: 1 source=Assignment#page1.tif	

1/1

ASSIGNMENT		ATTY. DOCKET NO.:	
		500.1392D00	
WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to			
LIGHT SHIELDING SHEET OF A BIOLOGICAL OPTICAL MEASURING INSTRUMENT			
X	for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.		
	for which U.S. Application No.		for Letters Patent was filed in the U.S. Patent and Trademark Office on
	for which an International Application was filed on	as	, designating the United States.
AND WHEREAS	Hitachi, Ltd. 6-6, Marunouchi 1-chome, Chiyoda-ku Tokyo Japan Hitachi Kokusai Yagi Solutions Inc. 393 Megurita-cho, Kodaira-shi Tokyo 187-8512 Japan		
hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof. NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made. AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon. AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith. The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, 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 TESTIMONY WHEREOF this assignment is executed by ASSIGNOR. <div style="float: right; text-align: right;"> AM 10/03/2013 AM 09/13/2013 </div>			
201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
	Atsushi MAKI	<i>Atsushi Maki</i>	09/13/2013
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Kiyoshi HASEGAWA	<i>Kiyoshi Hasegawa</i>	10/04/2013
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Hideo SUGIMOTO	<i>Hideo Sugimoto</i>	2013/9/10
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Osamu KIMURA	<i>Osamu Kimura</i>	2013/9/11
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206	FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE