## 502695356 02/25/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2741961

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PAR	TY DATA						
		N	Name Execution Date				
HIROSHI ISHIWATA					0	2/25/2014	
RECEIVING PART	Y DATA						
Name: OLYMPUS CORPOR.			ATION				
Street Address:	43-2, HATAG						
City:	SHIBUYA-KU	I, TOKY	)				
State/Country:	JAPAN						
Postal Code:	151-0072						
Proper	BERS Total: 1			Number			
Proper	ty Type			Number			
	ty Type	14189	32	Number			
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PATENT REEL: 032294 FRAME: 0958

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U.S. Attorney	Docket N	0
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## ASSIGNMENT

In consideration of value received, I, having a post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

PHASE DISTRIBUTION MEASUREMENT METHOD AND PHASE DISTRIBUTION MEASUREMENT APPARATUS

sell and assign to OLYMPUS CORPORATION

a corporation of

Japan

having a business address at 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 151-0072, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said Invention as disclosed, shown and described in said application for United States patent executed concurrently herewith and/or identified below;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, relssues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filling of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Application Number and filing date of said application when known.

APPLICATION NO.:

FILING DATE:

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Sign:  Noshi Tehiduot B  Type: Hiroshi ISHIWATA	Date: Feb , 25 , 2014 Witness:	Post Office Address: c/o OLYMPUS CORPORATION, 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo 151-0072, Japan			
Sign:	Date:	Post Office Address:			
Туре:	Witness:				
MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.					

Holtz, Holtz, Goodman & Chick PC

**PATENT** REEL: 032294 FRAME: 0959

RECORDED: 02/25/2014