PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
KAZUMASA KUNUGI	01/07/2014	
YOSHINOBU OMATA	01/07/2014	
YUKIE YAMAZAKI	01/07/2014	
TETSUO KIKUCHI	01/07/2014	

RECEIVING PARTY DATA

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State/Country:	JAPAN

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Street Address:	43-2, HATAGAYA 2-CHOME
City:	SHIBUYA-KU, TOKYO
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14157222

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PATENT REEL: 031989 FRAME: 0615

ATTORNEY DOCKET NUMBER:	OOCL-585	
NAME OF SUBMITTER:	JOHN C. POKOTYLO	
Signature:	/John C. POKOTYLO, Reg. No. 36,242/	
Date:	01/16/2014	
Total Attachments: 7 source=Assignment_scanned_oocl585#page1.tif source=Assignment_scanned_oocl585#page2.tif source=Assignment_scanned_oocl585#page3.tif source=Assignment_scanned_oocl585#page4.tif source=Assignment_scanned_oocl585#page5.tif source=Assignment_scanned_oocl585#page6.tif source=Assignment_scanned_oocl585#page7.tif		

PATENT REEL: 031989 FRAME: 0616

Atty. Doc. No.: OOCL-585 (13P02095US, PI01-13026)

ASSIGNMENT

WHEREAS, we, Kazumasa KUNUGI, ASSIGNOR

a citizen of Japan, residing at Hachioji-shi, Tokyo, Japan;
Yoshinobu OMATA, ASSIGNOR

a citizen of Japan, residing at Hachioji-shi, Tokyo, Japan;

Yukie YAMAZAKI, ASSIGNOR

a citizen of Japan, residing at Hino-shi, Tokyo, Japan;
Tetsuo KIKUCHI, ASSIGNOR

a citizen of Japan, residing at Hachioji-shi, Tokyo, Japan;

IMAGING DEVICE AND FOCUS DETECTION METHOD

for which an application for a Patent of the United States

- \boxtimes was filed on 01/16/14 as application serial number 14/157,222, or
- \square is filed herewith;

and WHEREAS, Olympus Corporation, a corporation of Japan, having a place of business at 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, Japan, ASSIGNEE

Olympus Imaging Corp., a corporation of Japan, having a place of business at 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, Japan, ASSIGNEE

are desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged,

WE, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEES, their successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which have been or may hereafter be filed for the invention or claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof:

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEES, their successors, legal representatives and assigns, any facts known to us

regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo the power to insert on this Assignment any further identification, including the application serial number, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I	hereunto set my hand and seal this, 20_14
	Kazumasa Kunugi Kazumasa KUNUGI, Assignor
WITNESSED BY:	
Name	
Address	
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IN TESTIMONY WHEREOR	F, I hereunto set	my hand and	seal this
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	Yoshinobu OMATA,	Assignor	'
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IN TESTIMONY WHEREOF, I 7 day of Jan	hereunto set my hand and seal this, 20_14
	yukie Yamayaki
	Yukie YAMAZAKI, Assignor
WITNESSED BY:	
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