PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
Name Execution Date						
Yasuo FUNAKOSHI				05/09/2013		
RECEIVING PARTY DATA						
Name: OLYMPUS CORPORATION			RATION			
Street Address:	43-2, Hatagaya 2-chome					
City:	Shibuya-ku,	Shibuya-ku, Tokyo				
State/Country:	JAPAN					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 2945		29455	240			
Phone: Email:	be sent via US 212-319 akulkari	94900 ni@hhpa	<i>hen the fax attempt is unsuccessful.</i> atent.com	\$40.00 29455240		
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name	b <i>e sent via US</i> 212-319 akulkan : Holtz Ho	94900 ni@hhpa oltz Goo	atent.com odman & Chick, PC	\$40.00		
Fax Number: <i>Correspondence will L</i> Phone: Email:	be sent via US 212-319 akulkari	94900 ni@hhpa oltz Goo h Avenu	atent.com odman & Chick, PC			
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1:	be sent via US 212-319 akulkan : Holtz Ho 220 Fift 16th Flo	94900 ni@hhpa oltz Goo h Avenu por	atent.com odman & Chick, PC	\$40.00		
Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent via US 212-319 akulkan Holtz Ho 220 Fift 16th Flo New Yo	94900 ni@hhpa oltz Goo h Avenu por	atent.com odman & Chick, PC ue	\$40.00		
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	<i>be sent via US</i> 212-319 akulkan Holtz H 220 Fift 16th Flo New Yo	94900 ni@hhpa oltz Goo h Avenu por	atent.com odman & Chick, PC ue V YORK 10001	\$40.00		
Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	<i>be sent via US</i> 212-319 akulkan Holtz H 220 Fift 16th Flo New Yo	94900 ni@hhpa oltz Goo h Avenu por	atent.com odman & Chick, PC ue V YORK 10001 13420	\$40.00		
Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	<i>be sent via US</i> 212-319 akulkan Holtz H 220 Fift 16th Flo New Yo	94900 ni@hhpa oltz Goo h Avenu por	atent.com odman & Chick, PC ue V YORK 10001 13420 Amit Kulkarni	\$40.00		

ASSIGNMENT

In consideration of value received, I, having a residence and 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:

INDUSTRIAL ENDOSCOPE

sell and assign to OLYMPUS CORPORATION

a corporation of Japan

having a business address at 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, 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 in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, 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 filing 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 Serial Number and filing date of said application when known.

APPLICATION NO .:

Holtz, Holtz, Goodman & Chick PC

FILING DATE:

220 Fifth Avenue, 16th Floor, New York, NY 10001-7708

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: Masuo Hunahashi Type: Yasuo FUNAKOSHI	Date: May 9,2013 Witness:	Address: % OLYMPUS INTELLECTUAL PROPERTY SERVICES CO., LTD. Intellectual Property Support Department 2-3 Kuboyama-cho, Hachiojishi, Tokyo, 192-8512, Japan
Sign:	Date:	Address:
Туре:	Witness:	
Sign:	Date:	Address:
Туре:	Witness;	
Sign:	Date:	Address:
Туре:	Witness:	
NOTES: MUST BE DATED.	WITNESS DESIRABLE	E. LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

RECORDED: 05/17/2013

After recording, please return to:

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 3**REEL: 030438 FRAME: 0065**