PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshinori HAYASHI	01/19/2010

RECEIVING PARTY DATA

Name:	OLYMPUS CORPORATION		
Street Address:	43-2, Hatagaya 2-chome, Shibuya-ku		
City:	Tokyo		
State/Country:	JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29354183

CORRESPONDENCE DATA

Fax Number: (310)785-4601

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-785-4746

Email: ctkeyner@hhlaw.com

Correspondent Name: HOGAN & HARTSON L.L.P.

Address Line 1: 1999 AVENUE OF THE STARS

Address Line 2: SUITE 1400

Address Line 4: LOS ANGELES, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER: 81931.0073

NAME OF SUBMITTER: Natalie A. Davis

Total Attachments: 2

source=819310073_assg#page1.tif source=819310073_assg#page2.tif

PATENT REEL: 024017 FRAME: 0226 CH \$40.00 ZS:

501107260

Form PTO-1595 1-3-92

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No.: 81931.0073

	Altorney Ducket No., 61931.0073			
To the Assistant Commissioner for Patents: Please re	cord the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):			
Yoshinori HAYASHI	OLYMPUS CORPORATION			
Additional name(s) of conveying party(ies) attached? Yes No	43-2, Hatagaya 2-chome Shibuya-ku, Tokyo, Japan			
3. Nature of conveyance:				
•				
⊠ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
Other				
Execution Date: January 19, 2010	Additional name(s) & address(es) attached? Yes No			
4. Application number(s) or patent number(s):	'n			
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 29/354,183	B. Patent No.(s)			
Additional numbers attac	hed? ☐ Yes ⊠ No			
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: [1]			
Troy M. Schmelzer, Esq. HOGAN & HARTSON L.L.P.	7. Total fee (37 CFR 3.41) \$40.00			
1999 Avenue of the Stars, Suite 1400	☐ Enclosed			
Los Angeles, CA 90067	Authorized to be charged to deposit account			
	8. Deposit account number:			
	50-1314			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
Statement and signature.				
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.				
Natalie A. Davis	Date: March 2, 2010			
OMB No. 0651-0011 (exp. 4/94)				
Mail documents to be recorded with required cover sheet information to:				
Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450				
71070110110, 177 22010-1100				

ASSIGNMENT

(1-8)	Insert Name(s) of Inven		Yoshihiro HAYASHI (5)
	•	(2)	(6)
		(3)	(7)
		(4)	(8)
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) the assign, and hereby does assign, transfer and set over to
(9)	Insert name of Assignee	(9)	OLYMPUS CORPORATION
(10)	Insert state of Incorpora Assignee	tion of (10)	
(11)	Insert address of Assign	ee (11)	of 43-2, Hatagaya 2-chome, Shibuya-ku, Tokyo, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Insert identification of Insuch as Title, Case Num Foreign Application Num	ber or	OBSERVING APPARATUS WITH INDUSTRIAL ENDOSCOPE for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
	Insert Date of Signing of Application	(13)	on .
	ontinuing United States	and foreign a	execute all papers necessary in connection with any original, reissue, divisional pplications for the above-identified invention and also to execute separate ins as the Assignee may deem necessary or expedient.
	ed concerning this appli-	cation or contir	execute all papers necessary in connection with any interference which may be nuation or division thereof and to cooperate with the Assignee in every way rd with such interference.
necess agreen	sary in connection with cl	ned agree(s) i aims or provisio	to execute all papers and documents and perform any act which may be ons of the International Convention for Protection of Industrial Property or similar
United	The undersig States patent to the Assi		perform all affirmative acts which may be necessary to obtain a grant of a valid
thereot	Patents of the United for the said Assignee, a	States resulting is Assignee of	thorize(s) and request(s) the Commissioner of Patents to issue any and all from said application or any division or divisions or continuing applications the entire interest, and hereby covenants that he has (they have) full right to that he has (they have) not executed any agreement in conflict herewith.
YANG, LANGL PETER MATTH necess	RLACHER, Reg. No. 23, Reg. No. 38,690; ALFR .EY, Reg. No. 33,940; N RSON, Reg. No. 36,238 IEW G. DYOR, Reg. N	009; WILLIAM ED A. D'ANDRI MCHAEL BYOF ; STEVEN K. o. 42,278, the	TUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; JOHN P. H. WRIGHT, Reg. No. 36,312; DAVID LUBITZ, Reg. No. 38,229; WEI-NING EA, JR., Reg. No. 27,752; WILLIAM J. KUBIDA, Reg. No. 29,664; STUART T. RICK, Reg. No. 34,131; CAROL W. BURTON, Reg. No. 35,465; STEVEN C. BARTON, Reg. No. 36,445; SARAH S. O'ROURKE, Reg. No. 41,226; E. power to insert on this assignment any further identification which may be the rules of the United States Patent and Trademark Office for recordation of
Date: _	Jam 19-2010	Signature of Inv	ventor Yoshihiro HAYASHI
Date:			ventor
			ventor
			ventor

WLA - 70999/510 - #76635 v1

RECORDED: 03/02/2010

PATENT REEL: 024017 FRAME: 0228