502691153 02/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Date:

Total Attachments: 2

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EPAS ID: PAT2737758

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY [DATA						
			Name	Execution Date			
Tsunetaka AKAGANE			value	02/14/2014			
RECEIVING PARTY DA	ATA						
Name:	OLYMPUS ME	OLYMPUS MEDICAL SYSTEMS CORP.					
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City:	Tokyo	Tokyo					
State/Country:	Japan						
Postal Code:	151-0072						
PROPERTY NUMBERS Total: 1 Property Type Number							
Application Number: 141869		14186					
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ATTORNEY DOCKET NUMBER:			153723				
NAME OF SUBMITTER:			SARAH CHOI				
Signature:			/Sarah Choi/ for James A. Oliff				

02/21/2014

PATENT REEL: 032273 FRAME: 0833

ASSIGNMENT

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

ULTRASONIC PROBE AND MANUFACTURING METHOD OF ULTRASONIC PROBE

have sold and assigned and do hereby sell and assign to

OLYMPUS MEDICAL SYSTEMS CORP. a Japanese corporation, 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 United States patent application:

(check one)	[X]	executed concurrently herewith					
	[]	executed on		;			
		Application No.	14/186,950	, filed	February	21,	2014

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes 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 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 proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, 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.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Oliff & Berridge, PLC, 277 South Washington StreetSuite 500Alexandria, Virginia 22314, U.S.A.

PATENT REEL: 032273 FRAME: 0834

ASSIGNMENT

13P00585 US 00 (13S0377P1)

Inventor: (Signature)	_Date	Residence		
Fanetoka Ukayane Tsunetaka Akagane	Fieb 14, 2014	Hachioji-shi, Japan		

PATENT REEL: 032273 FRAME: 0835

RECORDED: 02/21/2014