504538819 09/08/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yasuo FUNAKOSHI	08/29/2017	

RECEIVING PARTY DATA

Name:	OLYMPUS CORPORATION
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State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29616764	

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ATTORNEY DOCKET NUMBER:	178231
NAME OF SUBMITTER:	PAMELA BALLARD
SIGNATURE:	/Pamela Ballard/
DATE SIGNED:	09/08/2017

Total Attachments: 2

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PATENT 504538819 REEL: 043791 FRAME: 0762

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

(1-8)	T mant Nimmarch			
(seed)	Legal Name(s)	(3)	(4)	
	of inventor(s)	(5)	(6)	
		(7)	(8)	بجانات
			dollar (\$1.00) and other good and valuable consideration paid to each officiency of which are hereby acknowledged, each undersigned agrees after and set over to	
(9)	Insert Name of Assignce	(9) OLYMPUS CORPORATI	98	
(10)	Insert Address of Assignee	(10) 2951 Ishikawa-machi, Ha	chioji-shi, Tokyo, Japan	
		the entire right, lifte and interest for invention, and in all applications fo continuation, international, substitu	mee) and Assignee's heirs, successors, assigns and legal representative the United States of America as defined in 35 U.S.C. §100, in the r patent including any and all provisional, non-provisional, divisional, te and reissue application(s), and all Letters Patent, extensions, reissue may be granted on the invention (or claimed design) known as	
(ii)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11) CONNECTOR FOR SUR	GICAL DEVICE	
		(Attorney Docket No. 175029), filed on even date herewith or as	*****
(12)	Alternative	(12) U.S. Application Number		
	Identification for	::		
	filed applications	filed		

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or
- reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignce, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLHEPEC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	29/8/2017	Inventor Signature	Yusin Furakoshi	(SEAL)
			Yasuo FUNAKOSHI	
Date	*	Inventor Signature		(SEAL)
Date		Inventor Signature	3 : V	(SEAL)
Date		Inventor Signature		(SEAL)
Date				· 20 31
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
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Date		Inventor Signature		
Date				
			1) notarized (if executed in the U.S.), or (2) signed be	Fore at least
two wit	Although neither is necessary, the assigningnesses (if executed in the U.S. or a foreign	country) who also sign here	🗱 militari in manifestati 🗼 🔒 💮 💮 💮 💮 💮	
Date		Witness		
Date		Witness		

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