

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3986963

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NOBUHIRO OHGA	07/22/2016
JUN OKADA	07/22/2016
SATORU ESASHI	07/22/2016
TOSHIO MUROI	07/22/2016
NOBUO OGURA	07/22/2016
MASANORI GUNJI	07/22/2016
YASUTO HAYATSU	07/22/2016
RYOICHI NAGAE	07/22/2016
YOSHIAKI IJIMA	07/22/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOSHIBA MEDICAL SYSTEMS CORPORATION
<b>Street Address:</b>	1385, SHIMOISHIGAMI
<b>City:</b>	OTAWARA-SHI, TOCHIGI
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	324-8550
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15225092
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	TShelton@oblon.com
<b>Correspondent Name:</b>	OBLON, ET AL.
<b>Address Line 1:</b>	1940 DUKE STREET
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	474614US20X
<b>NAME OF SUBMITTER:</b>	TIFFANY SHELTON

<b>SIGNATURE:</b>	/Tiffany Shelton/
<b>DATE SIGNED:</b>	08/01/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

**PATENT**  
**REEL: 039304 FRAME: 0869**

## SUPPLEMENTAL SHEET FOR DECLARATION

## ADDITIONAL INVENTOR(S)

Supplemental Sheet (for PTO/AIA/08,09)

Page 2 of 2

Legal Name of Additional Joint Inventor, if any	
(2) Jun Okada	
Inventor's Signature <i>Jun Okada</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(3) Satoru Esashi	
Inventor's Signature <i>Satoru Esashi</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(4) Toshio Muroi	
Inventor's Signature <i>Toshio Muroi</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(5) Nobuo Ogura	
Inventor's Signature <i>Nobuo Ogura</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(6) Masanori Gunji	
Inventor's Signature <i>Masanori Gunji</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(7) Yasuto Hayatsu	
Inventor's Signature <i>Yasuto Hayatsu</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(8) Ryoichi Nagae	
Inventor's Signature <i>Ryoichi Nagae</i>	Date (Optional) <i>JUL 22, 2016</i>
Legal Name of Additional Joint Inventor, if any	
(9) Yoshiaki Iijima	
Inventor's Signature <i>Yoshiaki Iijima</i>	Date (Optional) <i>JUL 22, 2016</i>