

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3892656

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KABUSHIKI KAISHA TOSHIBA	03/16/2016
RECEIVING PARTY DATA	
Name:	TOSHIBA MEDICAL SYSTEMS CORPORATION
Street Address:	1385, SHIMOISHIGAMI
City:	OTAWARA-SHI, TOCHIGI
State/Country:	JAPAN
Postal Code:	324-8550
PROPERTY NUMBERS Total: 8	
Property Type	Number
Application Number:	13386054
Application Number:	13770419
Application Number:	13938839
Application Number:	14022900
Application Number:	14040164
Application Number:	14830394
Application Number:	14963793
Application Number:	14868009
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	SHEILA OPPONG
SIGNATURE:	/Sheila Oppong/

DATE SIGNED:	05/27/2016
Total Attachments: 2 source=470747UScorpotate#page1.tif source=470747UScorpotate#page2.tif	

ASSIGNMENT

WHEREAS, KABUSHIKI KAISHA TOSHIBA of 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan a corporation organized and existing under the laws of the Country of Japan is a joint owner with Toshiba Medical Systems Corporation, by assignment, of the following applications for letters patent of the United States of America:

<u>Application Number</u>	<u>Filing Date</u>
14/386,054 13/386,054 <i>yo</i>	January 20, 2012
13/770,419 <i>3/27/10</i>	February 19, 2013
13/938,839	July 10, 2013
14/022,900	September 10, 2013
14/040,164	September 27, 2013
14/830,394	August 19, 2015
14/963,793	December 9, 2015
14/868,009	September 28, 2015

WHEREAS, Toshiba Medical Systems Corporation of 1385, Shimoishigami, Otawara-shi, Tochigi 324-8550 Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said applications for letters patent and the inventions described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, KABUSHIKI KAISHA TOSHIBA by these presents do sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid applications for letters patent and the inventions described therein and in and to any and all Letters Patent which may be granted

therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

KABUSHIKI KAISHA TOSHIBA hereby authorizes and requests the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of its entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, KABUSHIKI KAISHA TOSHIBA, has caused these presents to be signed by its officer hereunto duly authorized.

KABUSHIKI KAISHA TOSHIBA

Date: March 16, 2016

By: 

Name: Hideo KUMAGAI

Title: General Manager, Intellectual
Property Division