

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KABUSHIKI KAISHA TOSHIBA	03/16/2016
<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: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13541929
<b>Patent Number:</b>	9392980
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	474621US20SDDMS
<b>NAME OF SUBMITTER:</b>	CHLOE CAMERON
<b>SIGNATURE:</b>	/Chloe Cameron/
<b>DATE SIGNED:</b>	08/05/2016
<b>Total Attachments: 2</b>	
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source=474621USCorporateAssignment#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 Letters Patent and application for letters patent of the United States of America: U.S. Patent No. 9,392,980, issued on July 19, 2016, and U.S. Application No. 13/541,929, filed on July 5, 2012; and

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 Letters Patent and application 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 acknowledge, 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 Letters Patent and in and to the aforesaid application 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, and in and to any and all reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or may be granted the same to be held and enjoyed by the ASSIGNEE for the use and benefit of said ASSIGNEE, and for the use and benefit of their successors, assigns or other legal representatives to the full end of the term for which said Letters

Patent have been or may be granted, and for claims for damage by reason of infringement past and present, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Kabushiki Kaisha Toshiba further authorizes and requests the Patent Office Officials in the United States and its territorial possessions to issue any and all Letters Patent resulting from the aforesaid application for letters patent or any divisions or continuations thereof, when granted, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, Kabushiki Kaisha Toshiba, has caused these presents to be signed by its officer thereunto duly authorized.

Kabushiki Kaisha Toshiba

Date: Mar. 16, 2016

By: 

Name: Hideo Kumagai

Title: General Manager,

Intellectual Property Division