

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3720047

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHUHEI BANNAE	12/23/2015
SHIGEHARU OHYU	01/06/2016
MASASHI YOSHIDA	12/23/2015
YOSHIHIRO IKEDA	12/23/2015
FUMIKI NAKANO	12/23/2015
MITSUKAZU KAMATA	01/05/2016
TETSUYA YOKOTA	12/23/2015
TATSUYA KIMOTO	01/05/2016
MASAO YUI	01/04/2016
TOMOHISA FUKUNAGA	12/23/2015
SHIGEhide KUHARA	12/23/2015
KOTA AOYAGI	12/25/2015
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	105-8001
Name:	TOSHIBA MEDICAL SYSTEMS CORPORATION
Street Address:	1385, SHIMOISHIGAMI
City:	OTAWARA-SHI, TOCHIGI-KEN
State/Country:	JAPAN
Postal Code:	324-8550
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15011905
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>	
PATENT	

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000
Email: knewett@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	466307US20X
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NAME OF SUBMITTER:	KRISTIN NEWETT
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SIGNATURE:	/Kristin Newett/
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DATE SIGNED:	02/01/2016
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This document serves as an Oath/Declaration (37 CFR 1.63).	
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Total Attachments: 12

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

Title of Invention	MEDICAL IMAGE PROCESSING APPARATUS AND MEDICAL IMAGE PROCESSING METHOD
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As the below named inventor, I hereby declare that:

This declaration ☒ The attached application, or
is directed to: ☐ United States application or PCT international application number _____
filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, KABUSHIKI KAISHA TOSHIBA and TOSHIBA MEDICAL SYSTEMS CORPORATION
(hereinafter referred to as "ASSIGNEES") having places of business at: 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo 105-8001 Japan and 1385, Shimoishigami, Otawara-Shi, Tochigi-Ken 324-8550 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby 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.

LEGAL NAME OF INVENTOR

Inventor: Shuhei BANNAE Date: December 23, 2015

Signature: Shuhei BANNAE

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
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LEGAL NAME OF INVENTOR	
Inventor: <u>Shigeharu OHYU</u>	Date: <u>Jan 6, 2016</u>
Signature: <u>Shigeharu Ohyu</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Masashi YOSHIDA</u>	Date: <u>December 23, 2015</u>
Signature: <u>Masashi Yoshida</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yoshihiro IKEDA</u>	Date: <u>Dec. 23 2015</u>
Signature: <u><i>Yoshihiro Ikeda</i></u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Fumiki NAKANO</u>	Date: <u>December 23, 2015</u>
Signature: <u>Fumiki Nakano</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Mitsukazu KAMATA</u>	Date: <u>2016.1.5</u>
Signature: <u>Mitsukazu Kamata</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Tetsuya YOKOTA</u>	Date: <u>December 23, 2015</u>
Signature: <u>Tetsuya Yokota</u>	

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Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby 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.

LEGAL NAME OF INVENTOR	
Inventor: <u>Tatsuya KIMOTO</u>	Date: <u>2016. 1. 5.</u>
Signature: <u></u>	

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ATTORNEYS AT LAW
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ALEXANDRIA, VIRGINIA 22314

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

Title of Invention	MEDICAL IMAGE PROCESSING APPARATUS AND MEDICAL IMAGE PROCESSING METHOD
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input checked="" type="checkbox"/> The attached application, or</p> <p>is directed to: <input type="checkbox"/> United States application or PCT international application number _____ filed on _____</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>WHEREAS, <u>KABUSHIKI KAISHA TOSHIBA and TOSHIBA MEDICAL SYSTEMS CORPORATION</u> (hereinafter referred to as "ASSIGNEES") having places of business at: <u>1-1, Shibaura 1-Chome, Minato-Ku, Tokyo 105-8001 Japan and 1385, Shimoishigami, Otawara-Shi, Tochigi-Ken 324-8550 Japan</u>, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;</p> <p>NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.</p> <p>I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 me had this Assignment and sale not been made.</p> <p>Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.</p> <p>I hereby 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.</p>	
LEGAL NAME OF INVENTOR	
Inventor: <u>Masao YUI</u>	Date: <u>Jan. 4, 2016</u>
Signature: <u>Masao Yui</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Tomohisa FUKUNAGA</u>	Date: <u>December 23, 2015</u>
Signature: <u>Tomohisa Fukunaga</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Shigehide KUHARA</u>	Date: <u>December 23, 2015</u>
Signature: <u>Shigehide KUHARA</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Kota AOYAGI</u>	Date: <u>December 25, 2015</u>
Signature: <u>Kota Aoyagi</u>	

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