### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Haruki IWAI	02/14/2013
Shingo ABE	02/14/2013
Shumpei OHASHI	02/19/2013
Satoru OHISHI	02/15/2013

### **RECEIVING PARTY DATA**

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome, Minato-Ku
City:	Tokyo
State/Country:	JAPAN

Name:	TOSHIBA MEDICAL SYSTEMS CORPORATION
Street Address:	1385 Shimoishigami
City:	Otawara-shi, Tochigi-ken
State/Country:	JAPAN

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13782196

## **CORRESPONDENCE DATA**

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000
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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 412401US2TTCX PATENT

502249862 REEL: 029906 FRAME: 0336

P \$40.00 1378219

NAME OF SUBMITTER:	Emel Hasan
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=412401USASN#page1.tif source=412401USASN#page2.tif source=412401USASN#page3.tif source=412401USASN#page4.tif	

Title of Invention	X-RAY IMAGE DIAGNOSTIC APPARA	RATUS
As the below name	d inventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
is directed to:	United States application or PCT international filed on	l application number
The above-identifie	d application was made or authorized to be made	le by me.
I believe that I am t	the original inventor or an original joint inventor	of a claimed invention in the application.
	KABUSHIKI KAISHA TOSHIBA 2).TOSHIBA	
(hereinafter referred to as "ASSIGNEES") having places of business at: 1). 1-1, Shibaura 1-chome, Minato-ku, Tokyo, JAPAN, 2). 1385 Shimoishigami, Otawara-shi, Tochigi-ken, 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.		
	rledge that any willful false statement made in thi ment of not more than five (5) years, or both.	his declaration is punishable under 18 U.S.C. 1001
LEGAL NAME OF	NVENTOR	
Inventor: Haruki	IWAI	Date: 2013 / 02 / 14
Signature:	andi Iwai	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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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	
The above-identified	application was made or authorized to be made by me.	
I believe that I am the	e original inventor or an original joint inventor of a claimed invention in the application.	
(hereinafter referred Tokyo, JAPAN, 2). acquiring interests in	ABUSHIKI KAISHA TOSHIBA 2).TOSHIBA MEDICAL SYSTEMS CORPORATION to as "ASSIGNEES") having places of business at: 1). 1-1, Shibaura 1-chome, Minato-ku, 1385 Shimoishigami, Otawara-shi, Tochigi-ken, JAPAN, respectively are desirous of jointly at the entire right, title and interest in and to said invention and in and to any Letters Patent that fore in the United States and its territorial possessions and in any and all foreign countries;	
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	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.	
LEGAL NAME OF	INVENTOR	
Inventor: Shingo A	BE Date: 2013/02/14	
Signature: Shi	ingo Abe	

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by fine or imprisonn	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Shumpei	OHASHI Date: Feb. 19, 2013
Signature:	rumpei Ohashi

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I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
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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: Satoru O	
Signature:	Solow Ohly

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PATENT REEL: 029906 FRAME: 0341

**RECORDED: 03/01/2013**