# 503573312 11/17/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KENSUKE SHINODA	10/28/2015
YASUO SAKURAI	10/28/2015
YUICHI YAMASHITA	10/28/2015

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14943699

#### CORRESPONDENCE DATA

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NAME OF SUBMITTER:	LARRY S. NIXON
SIGNATURE:	/Larry S. Nixon/

PATENT 503573312 REEL: 037062 FRAME: 0903

DATE SIGNED:	11/17/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2		
source=4813-297_DECLARATION-ASSIGNMENT#page1.tif		
source=4813-297_DECLARATION-ASSIGNMENT#page2.tif		

PATENT REEL: 037062 FRAME: 0904 Doc code: Oath Document Description: Oath or declaration filed

-	Attorney Docket Number	
	First Named Inventor	Kensuke SHINODA

	First Named Inventor	Kensuke SHINODA
INVENTOR'S DECLARATION AND ASSIGNMEN APPLICATION (37 CFR 1.63) USING AN APPLI	IT FOR UTILITY OR I CATION DATA SHEE	DESIGN PATENT T (37 CFR 1.76)
□ Declaration Submitted With Initial Filing		
OR		•
Declaration Submitted After Initial Filing (surcharge (37 C.F.R.	§ 1.16(f)) required)	
MAGNETIC RESONANCE IMAGING APPARATUS		
(Title of the Invention)		
As a below named inventor, I hereby declare that:		•
This declaration is directed to:		
☐ The attached application,		
OR		
United States Application Number or PCT International application number filed on	-4	
The above-identified application was made or authorized to be made by me.		
I believe I am the original inventor or an original joint inventor of a claimed invention	in the application.	
I hereby acknowledge that any willful false statement made in this declaration is pun by fine or imprisonment of not more than five (5) years, or both.	ishable under 18 U.S.C. 1001	0448509250505093057977777777
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the	e Application identified above.	
WHEREAS, Kabushiki Kaisha Toshiba and Toshiba Medical Systems Corporation (I an office and place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-800 Japan, is desirous of acquiring an interest therein;	nereinafter ASSIGNEE), a corpor 01 Japan and 1385, Shimoishigar	ation of the State of Japan, having mi, Otawara-shi, Tochigi 324-8550
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and wacknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and trarepresentatives, ASSIGNOR'S entire right, title and interest in the United States of A in the aforesaid application, and to the said application and to all subsequent applications used as substitutes of said application, and all resulting patents, together with Protection of Industrial Property, Inter-American Convention Relating to Patents, De to which the United States of America adheres, and the ASSIGNOR hereby authorizes used Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successor that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIG this invention;	ansfers unto the said ASSIGNEE. wherica and all foreign countries, ations based thereon including an the right of priority under the Inter signs and Industrial Models, and zes and requests the Commission is, assigns, and legal representati NEE and will continue to represer	its successors, assigns, and regal in and to the invention as described y and all continuations, divisions, mational Convention for the any other international agreements for of Patents and Trademarks to lives. It is understood and agreed intonly ASSIGNEE with respect to
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNE further remuneration, in and to any improvements, and applications for patents base	E, its successors, assigns, and le ad thereon, growing out of or relat	gal representatives, and without ed to the said invention;
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, as full protection and title in and to the invention hereby transferred; and	ssigns, and legal representatives,	deemed essential to ASSIGNEE'S
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remunifiling and granting of foreign applications and the perfecting of tille thereto in ASSIG	eration, to execute any and all pa NEE.	pers desired by ASSIGNEE, for the
AGREED and executed as noted below:		HANGADAN DAN DAN DAN DAN DAN DAN DAN DAN DAN
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname	2)	
Kensuke	No. of the contract of the con	SHINODA
Inventor's Signature:	Date:	8 10 9015

[X] Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT	ADDITIONAL INVENTOR(S) Supplemental Sheet (for PTO/AIAI/08/09)  (Page 2 of 2)
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or S	urname)
Yasuo	SAKURAI
Inventor's Signature: Jasuo Sakargi	Date: 10/28 / 2015
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or S	Surname)
Yuichi	YAMASHITA
Inventor's Signature: Yuichi Gamashila	Date: 10/28/2015
Legal Name of Additional Joint Inventor, if any:	allulation to the state of the
(E.g., Given Name (first and middle (if any)) and Family Name or S	Surname)
Inventor's Signature:	Date:
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or S	Surname)
Inventor's Signature:	Date:

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

PATENT REEL: 037062 FRAME: 0906