PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Ν			lame	Execution Date	
Noriaki BABA				02/16/2012	
RECEIVING PARTY DATA					
Name:	Kabushiki Kaisha Toshiba				
Street Address:	1-1, Shibaura 1-chome				
City:	Minato-ku, 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:		29419971			
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
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ATTORNEY DOCKET NUMBER:			005341.00296		
				PATENT	

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PATENT REEL: 028151 FRAME: 0365

Matthew J. Kohner

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

ASSIGNMENT

WHEREAS, I, Noriaki BABA, a citizen of Japan, residing at Tokyo, Japan, have invented a <u>"ELECTROMAGNETIC WAVE DETECTOR FOR A MAGNETIC</u> <u>RESONANCE TOMOGRAPHY APPARATUS"</u> for which an application for a Patent of the United States was executed on even date herewith; and

WHEREAS, Kabushiki Kaisha Toshiba, a corporation of Japan, having a place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, and Toshiba Medical Systems Corporation, a corporation of Japan, having a place of business at 1385, Shimoishigami, Otawara-shi, Tochigi-ken, Japan hereinafter the Assignees, are desirous of confirming that it has already been assigned, or, if not already assigned, are desirous of acquiring the entire worldwide legal and beneficial right, title and interest in and to the aforesaid invention, in and to the aforesaid application and in and to any Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof anywhere in the world which may be granted for said invention, including the right to claim priority of the respective United States Patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the aforesaid Noriaki BABA by these presents do confirm that I did sell, assign and transfer or, if not already done so, do sell, assign and transfer unto the Assignees, its successors, legal representatives and assigns, the full, exclusive and worldwide right in and to said invention as described in said application, in and to the aforesaid application and in and to any Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof anywhere in the world which may be granted for said invention and in and to any and all divisions, reissues, continuations, extensions and renewals thereof, including the right to claim priority of the respective United States Patent application;

AND I HEREBY agree that the said Assignees may apply for and receive Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof anywhere in the world for said invention in its own name, I further authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to record this assignment and issue all said Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof to said Assignees;

AND I HEREBY warrant and covenant that I either had or do have the full right to convey the entire interest herein assigned at the time of the sale, assignment and transfer;

AND I HEREBY warrant and covenant that I have not executed and will not execute any instrument or assignment in conflict herewith;

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AND I HEREBY agree to communicate to said Assignces or its representatives any facts known to me respecting said inventions to execute all divisional, continuation, renewal, reissue and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said invention, sign all lawful documents which the Assignees shall consider desirable for aiding in securing and maintaining proper protection for said invention and to testify in any judicial or administrative proceeding and generally do everything possible to aid said Assignees or any assignee of said Assignees to obtain and enforce said Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof worldwide when requested so to do by said Assignees or any assignee of said Assignees.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this $\frac{16 th}{100}$ day of <u>February, 2012</u>.

Noriaki Baba Noriaki BABA

WITNESSES:

Makiko Chiba Makiko CHIBA

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RECORDED: 05/03/2012