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Commissioner of Patents
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Alexandria, VA 22313-1450	<u>_</u>	
To the Honorable Commissioner of Patents and Trademarks: Please	se record the attached original documents or copy thereof. on [
1. Name of conveying party(ies):	2. Name and address of receiving party(ies): Name: Toshiba America MRI, Inc.	
Weiguo Zhang	9,0	
	Name: Toshiba America MRI, Inc.	
	Internal Address:	
!	Street Address: 2441 Michelle Drive, P.O. Box 2068	
	, , , , , , , , , , , , , , , , , , , ,	
Additional name/s of conveying party/ies attached?		
3. Nature of conveyance:	City: Tustin	
☐ Assignment ☐ Merger	State/Country: California	
Security Assignment Change of Name	Zip: 92681-2068	
Other		
Execution Date: March 30, 2005	Additional name/s & address/es attached? Yes No	
Execution Date. Water 50, 2005	Additional name/s & address/es attached: 1 1es 110	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution	date of the application is: March 30, 2005	
A. Patent Application No(s).	B. Patent No(s).	
(1)	(1)	
(2)	(2)	
(3)	(3)	
Additional numbers att		
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1	
concerning document should be mailed:	·	
	7. Total fee (37 CFR 3.41) (8021) \$ 40.00	
Name: Jeffry H. Nelson	⊠ Enclosed	
	Authorized to be charged to deposit account #14-1140	
Internal Address:	Authorized to be charged to deposit account #14-1140	
Internal Address.	0.701 (0	
Charact Add and Millian D. C.	8. The Commissioner is hereby authorized to charge any	
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which	
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter	
8 th Floor	filed in this application by this firm) to our Account No.	
City: Arlington State: VA Zip: 22201	14-1140.	
DO NOT USE THIS SPACE		
9. Statements and signature.		
	ion is true and correct and any attached convict a true conv	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
of the original document.		
Jeffry H. Nelson April 1, 2005		
	April 1, 2005	
Name of Person Signing Signature Date		
Reg. No. 30,481		
Total number of pages including original cover sheet, attachments, and document: [3]		
/na/2005 FF9NAFTA 00000096 11095520		

202-143

ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS Weiguo Zhang (hereinafter ASSIGNOR), of 746 Pinta Lane, Foster City, California 94404 has made an invention entitled MAGNETIC FIELD MAPPING DURING SSFP USING PHASE-INCREMENTED OR FREQUENCY-SHIFTED MAGNITUDE IMAGES for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith;

WHEREAS, Toshiba America MRI, Inc. (hereinafter ASSIGNEE), a corporation of the State of California, having an office and place of business at 2441 Michelle Drive, P.O. Box 2068, Tustin, California 92681-2068 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents,

Designs and Industrial Models, and any other international agreements to which the

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United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:		
3-30-2005		
Date		Weiguo Zhang
Witnessed by:		
Name: Felicia Won	Date:	3-30-05
Name: Ret Wymen	Date:	3/30/05
Name: Robert S. Wagner		

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RECORDED: 04/01/2005