Form PTO-1595 1-31-92	U.S. Department of Commerce Patent and Trademark Office		
RECOR 1	0-18-2004		
Mail Stop Assignment Percendation Services	Our Ref.: 202-1		
P.O. Box 1450	02861187		
Alexandria, VA 22313-1450 To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Weigo ZHANG	2. Name and address of receiving party(ies): Name: Toshiba America MRI, Inc. Internal Address: Street Address: 2441 Michelle Drive		
Additional name/s of conveying party/ies attached?			
3. Nature of conveyance: Assignment Merger Security Assignment Change of Name Other	City: <u>Tustin</u> State/Country: <u>California</u> Zip: <u>92681-2068</u>		
Execution Date: October 7, 2004	Additional name/s & address/es attached? 🗋 Yes 🛛 No		
4. Application number(s) or patent number(s):If this document is being filed together with a new application, the exect	ution date of the application is: October 7, 2004		
A. Patent Application No(s). (1) To be assigned (2) (3) Additional numbers	B. Patent No(s). (1) (2) (3) a attached \Box Yes \boxtimes No		
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:		
concerning document should be mailed: Name: Jeffry H. Nelson	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account #14-1140		
Internal Address:			
Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8 th Floor City: Arlington State: VA Zip: 22201	 8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. 		
DO NOT U	JSE THIS SPACE		
 9. Statements and signature. To the best of my knowledge and belief, the foregoing inform of the original document. 	mation is true and correct and any attached copy is a true copy $\land \land \land$		
Reg. No. $30,481$	gnature October 8, 2004 Date		
Total number of pages including or	iginal cover sheet, attachments, and document: [3]		
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	<u>#888967</u> v1 - 202-141 Ass cv		

202-141

ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS Weiguo Zhang (hereinafter ASSIGNOR), of 746 Pinta Lane, Foster City, California 94404 has made an invention entitled MEASUREMENT AND CORRECTION OF GRADIENT-INDUCED CROSS-TERM MAGNETIC FIELDS IN AN EPI SEQUENCE for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith and which is a divisional application of US Patent Application Serial No. 10,348,009, filed January 22, 2003;

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,

#883315 v1 - Assignment

PATENT REEL: 015881 FRAME: 0393

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

10-7-2004

Weiguo Zhang

Witnessed by:

Name:	 Date:	
Name:	 Date:	

- 2 -

RECORDED: 10/08/2004