

RE

08-20-2001

ET



101816633

Our Ref.: 202-117

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Weiguo ZHANG David M. KRAMER</p> <p style="text-align: right;"><i>08/10/01</i></p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>9 August 2001</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Toshiba America MRI, Inc.</u> Internal Address: _____ Street Address: <u>2441 Michelle Drive</u></p> <p>City: <u>Tustin</u> State/Country: <u>California,</u> Zip: <u>92681-2068,</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

10976 U.S. PTO
09/25520
06/10/01

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: 9 August 2001

<p>A. Patent Application No(s). (1) _____ (2) <u>09/925520</u> (3) _____</p>	<p>B. Patent No(s). (1) _____ (2) _____ (3) _____</p>
---------------------------------------------------------------------------------------------	----------------------------------------------------------------------

Additional numbers attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Jeffry H. Nelson</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>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.</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

DO NOT USE THIS SPACE

9. Statements and signature.
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.

<p><u>Jeffry H. Nelson</u> Name of Person Signing Reg. No. 30,481</p>	<p style="text-align: center;"><i>Jeffry H. Nelson</i> Signature</p>	<p><u>August 10, 2001</u> Date</p>
---------------------------------------------------------------------------------	---------------------------------------------------------------------------	-----------------------------------------

Total number of pages including **original** cover sheet, attachments, and document: [2]

08/20/01 10:00:00 AM 00000000 00000000
00000000 40.00 DF

For good and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNORS,

**Weiguo Zhang
David M. Kramer**

hereby sell, assign and transfer to ASSIGNEE,

TOSHIBA AMERICA MRI, INC.,

a California corporation, having its state-wide administrative offices located at 2441 Michelle Drive, Tustin, California, 92681-2068, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

SEPARATION AND IDENTIFICATION OF WATER AND FAT MR IMAGES AT MID-FIELD STRENGTH WITH REDUCED T_2/T_2^* WEIGHTING

and which is found in

U.S. patent application executed concurrently herewith (Atty. Dkt. 202- 117),
entitled as above and listing the above named persons as inventors

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

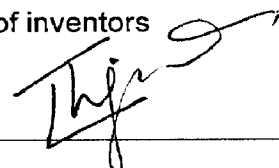
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNORS request the Commissioner of Patents and Trademark to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, **TOSHIBA AMERICA MRI, INC.**

executed this

Signature of inventors

9th day of August, 2001



9 day of August, 2001

