

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Irving N. WEINBERG</td> <td>07/10/2012</td> </tr> <tr> <td>Stanley Thomas FRICKE</td> <td>07/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Irving N. WEINBERG	07/10/2012	Stanley Thomas FRICKE	07/09/2012
Name	Execution Date						
Irving N. WEINBERG	07/10/2012						
Stanley Thomas FRICKE	07/09/2012						
RECEIVING PARTY DATA							
Name:	WEINBERG MEDICAL PHYSICS LLC						
Street Address:	5611 Roosevelt Street						
City:	Bethesda						
State/Country:	MARYLAND						
Postal Code:	20817						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13475005</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13475005		
Property Type	Number						
Application Number:	13475005						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	42830/49589						
NAME OF SUBMITTER:	Christine H. McCarthy						
Total Attachments: 2 source=49589assignment#page1.tif source=49589assignment#page2.tif							

CH \$40.00 13475005

ASSIGNMENT - U.S. PATENT RIGHTS

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to **WEINBERG MEDICAL PHYSICS LLC** (hereinafter called **ASSIGNEE**), of **5611 Roosevelt Street, Bethesda, Maryland 20817**, its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America and all foreign countries, in and to the invention entitled:

ULTRA-FAST MAGNETIC FIELD FOR ELECTRON PARAMAGNETIC RESONANCE IMAGING USED IN MONITORING DOSE FROM PROTON OR HADRON THERAPY

the specification of which was filed as **U.S. Application No. 13/475,005** on **May 18, 2012**, and was invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, and all United States Letters Patent which may be granted therefor, and all divisions, continuations, and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said **ASSIGNEE**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said **ASSIGNEE**;

And I do hereby authorize and request the Commissioner for Patents to issue said Letters Patent to said **ASSIGNEE**.

INVENTOR:	Irving N. WEINBERG
Citizenship:	US
Post Office Address/ Residence:	5611 Roosevelt Street Bethesda, MD 20817 United States of America

7/10/12
(Date)


(Signature)

Attorney Docket No.: 42830-49589

INVENTOR:

Citizenship:

Post Office Address:

Residence:

Stanley Thomas FRICKE
US
8909 Charred Oak Road
Bethesda, Maryland 20817
UNITED STATES OF AMERICA

07/09/2012
(Date)


(Signature)