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Daniel Swain Michael A. Pusateri	Internal Address:	
Additional name(s) of conveying party(les) attached?		
3. Nature of conveyance/Execution Date(s):	Street Address: <u>304 Old Main</u>	
Execution Date(s) 7/17/07; 7/23/07; 7/18/07		
Assignment Merger		
Security Agreement Change of Name	City: University Park	
Joint Research Agreement	State: PA	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip: <u>16802</u>	
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	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
11/679,378		
	· · ·	
Additional numbers at		
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: <u>Douglas L. Watten</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
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Email Address: docket@patlow.com	Authorized User Name <u>Douglas L. Wathen</u>	
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Signature	Date	
Douglas L, Wathen (Reg. No. 41,369)	Total number of pages including cover	
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PATENT REEL: 019688 FRAME: 0299

(FAX)17349136007

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT by Jeffrey L. Schiano; Daniel Swain; and Michael A. Pusateri (hereinafter referred to as Assignors), residing at 907 Crabapple Dr., State College, Pennsylvania 16801; 222 Race Street, Apt. 4, Philadelphia, PA 19106; and 2545 Carnegie Dr., State College, Pennsylvania 16803, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in DETECTING QUADRUPOLE RESONANCE SIGNALS USING HIGH TEMPERATURE SUPERCONDUCTING RESONATORS, set forth in a Patent application Serial No. 11/679,378 for Letters Patent of the United States, filed February 27, 2007; and

WHEREAS, The Penn State Research Foundation, a non-profit organization organized under and pursuant to the laws of United States of America having its principal place of business at 304 Old Main, University Park, Pennsylvania 16802 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest, domestic and foreign, in and to the above-mentioned inventions and discoveries, including the right of said Assignee, its successors, legal representatives and assigns, to make and receive Letters Patent for said inventions and discoveries in any and all foreign countries in its own name, or in the name of the Assignors have, at its election, and all rights of priority in and to said inventions and discoveries in all countries.

AND for the same consideration, Assignors hereby represent to Assignee, its successors, legal representatives and assigns, Assignors have not granted any rights inconsistent with the rights granted herein.

1

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors, heirs, successors, assigns or other legal representatives will sign any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform all acts which Assignee, its successors, legal representatives and assigns may deem necessary to secure thereto the rights herein assigned, sold and set over.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

<u>JJy 2007</u> Signature: Date: <u>___</u>

Date:

Signature: _____ Daniel Swain

Signature:

Date:

Michael A. Pusateri

PATENT REEL: 019688, FRAME: 0301 GIFFORD KRASS

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assigners, heirs, successors, assigns or other legal representatives will sign any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform all acts which Assignee, its successors, legal representatives and assigns may deem necessary to secure thereto the rights herein assigned, sold and set over.

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> GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C. All practitioners at Customer Number 25006

Date: _____

Signature:

Jeffrey L. Schiano

Date: 7/23/07

Signamire:

Date: _

Signature:

Michael A Pusateni

PST-19502/36

PATENT REEL: 019688 FRAME: 0302 AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors, heirs, successors, assigns or other legal representatives will sign any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform all acts which Assignee, its successors, legal representatives and assigns may deem necessary to secure thereto the rights herein assigned, sold and set over.

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GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

Date:	Signature:	Jeffrey L. Schiano
Date:	Signature:	Daniel Swain
Date: 18 July 2007	Signature:	Michael A. Pusateri
		PATENT

RECORDED: 08/13/2007

REEL: 019688 FRAME: 0303