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102339821

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01/08/03

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- Assignment
- License
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- Other:

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**Conveying Party(ies)**

1. Peter B. O'Connor
- 2.
- 3.
- 4.
- 5.
- 6.

**Execution Date(s)**

December 14, 2002

Mark if Additional Names of Conveying Parties Attached

**Receiving Party**

Name Trustees of Boston University  
 Name  
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 Address  
 Address Boston Massachusetts 02215  
 City State/Country Zip Code

Mark if Additional Names of Receiving Parties Attached

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 Attorney Docket No. 219789

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**Application Number(s) or Patent Number(s)**

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**Patent Application Numbers**

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year  
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Enter PCT application number *only* if a U.S. Application Number has not been assigned.

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**Number of Properties** Enter the total number of properties involved: 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

**Method of Payment:**

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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. Charges to deposit account are authorized, as indicated herein.

Y. Kurt Chang

Name of Person Signing

Signature

January 8, 2003

Date

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza  
Suite 4900  
Chicago, Illinois 60601-6780

### ASSIGNMENT

WHEREAS, I, Peter B. O'Connor, of 18 Halsey Road, Hyde Park, Massachusetts 02136, have invented and own a certain invention entitled:

HIGH FIELD EXTERNAL SOURCE FOURIER TRANSFORM  
MASS SPECTROMETER OPERATED IN THE COLD BORE  
OF A SUPERCONDUCTING MAGNET

for which invention I have filed U.S. Provisional Patent Application No. 60/347,043 on January 9, 2002 and subsequently executed a non-provisional application for a U.S. patent, which was filed on \_\_\_\_\_, under U.S. Application No. \_\_\_\_\_, and

WHEREAS, Trustees of Boston University, of 147 Bay State Road, Boston, Massachusetts 02215 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional

consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, I have hereunder set my hand this 17<sup>th</sup> day of December, 2002.

Peter O'Connor  
Peter B. O'Connor

STATE OF Massachusetts )  
COUNTY OF Suffolk ) SS:

On this 17 day of December, 2002, before me, a Notary Public in and for said county, appeared Peter B. O'Connor, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Katherine Seropian  
Notary Public

{SEAL}

My Commission Expires: 6-3-05