

01-09-2006

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/20)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103152326  
**PATENTS ONLY**

SHEET

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

17-28-05

**1. Name of conveying party(ies)**  
 Xuming Xiong;  
 Venkat Selvamanickam; and  
 Ping Hou

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: SUPERPOWER, INC.  
 Internal Address: \_\_\_\_\_  
 Street Address: 450 Duane Avenue  
 City: Schenectady  
 State: NY  
 Country: USA Zip: 12304

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s) 12/19/05; 12/19/05; and 12/20/05

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s)  
 Atty Docket No.: 1014-SP244

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
 Name: Jeffrey S. Abel  
 Internal Address: \_\_\_\_\_  
 Street Address: 5000 Plaza On The Lake, Suite 265  
 City: Austin  
 State: TX Zip: 78746  
 Phone Number: 512-327-5515  
 Fax Number: 512-327-5452  
 Email Address: jabel@iplegalservices.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-2469  
 Authorized User Name Jeffrey S. Abel

**9. Signature:** \_\_\_\_\_ Signature \_\_\_\_\_ Date 12/28/05

01/06/2006 DBYRNE 00000183 592469 11320104 Jeffrey S. Abel, Reg. No.: 36,079 Total number of pages including cover sheet, attachments, and documents: 4

01 FC:802 40.00 DA Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



122805

# ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,  
I, an ASSIGNOR named below,

Xuming Xiong of Niskayuna, NY 12309, USA  
Venkat Selvamanickam of Wynantskill, NY 12198, USA  
Ping Hou of Schenectady, NY 12308, USA

hereby sell, assign and transfer to

ASSIGNEE: SuperPower, Inc., a corporation having a place of business at 450  
Duane Avenue, Schenectady, NY 12304

its successors, assigns and legal representatives, my entire right, title and interest throughout the  
world, including all rights to claim priority, in and to the invention(s) disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on \_\_\_\_\_, or
- U.S. Provisional Application
- U.S. Application No.: \_\_\_\_\_, filed on \_\_\_\_\_.
- International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_

ENTITLED: **A SUPERCONDUCTING ARTICLE AND METHOD OF FORMING A  
SUPERCONDUCTING ARTICLE**, and naming as

INVENTOR(S): Xuming Xiong; Venkat Selvamanickam; and Ping Hou

including without limitation, my entire right, title and interest in and to any and all United States  
and foreign applications (including international, regional and foreign national applications) for  
said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes  
and extensions thereof, and in and to any and all patents of every country or region that may be  
granted or have been granted for said invention(s), including any reissues and reexaminations  
thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the  
application number and filing date be inserted here, if not already shown above,  
(\_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to  
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and  
foreign applications (including international, regional, and foreign national applications), and  
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at  
their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in  
all countries.

ASSIGNMENT OF INVENTION

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on 12/19, 2005 by Xuming Xiong  
Xuming Xiong

----- Notary Use Below -----

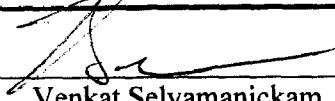
State of New York  
County of Schenectady

On 12/19/05, Xuming Xiong, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

Traute F. Lehner  
Signature of Notary

TRAUTE F. LEHNER  
NOTARY PUBLIC - STATE OF NEW YORK  
NO. 01-LE6052837  
QUALIFIED IN SCHENECTADY COUNTY  
MY COMMISSION EXPIRES 12-26-2006

Executed on 12/19, 2005 by   
 Venkat Selvamanickam


----- Notary Use Below -----

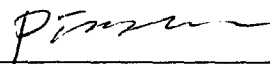
State of New York  
 County of Schenectady

On 12/19/05, Venkat Selvamanickam, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

TRAUTE F. LEHNER  
 NOTARY PUBLIC - STATE OF NEW YORK  
 NO. 01-LE6052837  
 QUALIFIED IN SCHENECTADY COUNTY  
 MY COMMISSION EXPIRES 12-26-2006

WITNESS my hand and official seal.

  
 Signature of Notary

Executed on Dec. 20, 2005 by   
 Ping Hou

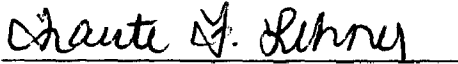
----- Notary Use Below -----

State of New York  
 County of Schenectady

On 12/20/05, Ping Hou, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

TRAUTE F. LEHNER  
 NOTARY PUBLIC - STATE OF NEW YORK  
 NO. 01-LE6052837  
 QUALIFIED IN SCHENECTADY COUNTY  
 MY COMMISSION EXPIRES 12-26-2006

WITNESS my hand and official seal.

  
 Signature of Notary