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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Martin W Rupich	01/18/2008
Wei Zhang	01/26/2008
Yibing Huang	01/22/2008
Ziaoping Li	02/05/2008

RECEIVING PARTY DATA

Name:	American Superconductor Corporation	
Street Address:	Two Technology Drive	
City:	Westborough	
State/Country:	MASSACHUSETTS	
Postal Code:	01581	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11880533

CORRESPONDENCE DATA

Fax Number: (617)526-5000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6175266000

Email: susannah.fernandez@wilmerhale.com

Correspondent Name: Mary Rose Scozzafava

Address Line 1: 60 State Street

Address Line 2: Wilmer Cutler Pickering Hale and Dorr LL Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: 002802.194US2

NAME OF SUBMITTER: Mary Rose Scozzafava

Total Attachments: 5

PATENT REEL: 020501 FRAME: 0301

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> PATENT REEL: 020501 FRAME: 0302

ASSIGNMENT

WHEREAS, we, Martin W. Rupich, a citizen of the United States of America residing at 33 Parmenter Road, Framingham, MA 01701, Wei Zhang, a citizen of the United States of America, residing at 37 Venus Drive, Shrewsbury, MA 01545, Yibing Huang, a citizen of the People's Republic of China, residing at 10 Orchard Circle, Northborough, MA 01532 and Xiaoping Li, a citizen of the People's Republic of China, 295 Turnpike Road, #820, Westborough, MA 01581 (hereinafter "Assignor"), are the inventors of certain new and useful inventions and discoveries (hereinafter the "Inventions"), for which we have made an application for Letters Patent entitled "High Temperature Superconductors having Planar Magnetic Flux Pinning Centers and Methods for Making the Same", for which a provisional patent application was filed in the United States Patent and Trademark Office on July 23, 2007 and assigned Serial No. 11/880,533 (hereinafter the "Application"); and

WHEREAS, American Superconductor Corporation, whose address is Two Technology Drive, Westborough, MA 01581, USA (together with its successors and assigns hereinafter "Assignee"), is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Therefore, for valuable consideration, receipt of which is acknowledged, Assignor hereby assign to Assignee all of Assignors' right, title and interest in and to the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including divisionals, continuations, continuations-in-part, renewals, reissues, re-examinations and extensions); or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignor and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignees in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignors relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in

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PATENT REEL: 020501 FRAME: 0303 any and all countries and to vest title thereto in Assignee. Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as reasonably may be required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: $1/18/3008$	Martin W. Rupich
Work ID , to be the person	, 200%, before me, the undersigned notary public, personally through satisfactory evidence of identification, which were whose name is signed on the preceding or attached that the contents of the document are truthful and accurate to Manual Notary Public
	My Commission Expires: RUSSET L. MORROW Notary Public Commonwealth of Massachusetts
	Notary Public Commonwealth of Massachusetts My Commission Expires January 7, 2011

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: 1/26/08	tutby
	Wei Zhang ()

State of California

County of Santaclara

On this Act day of London, 2007, before me, the undersigned notary public, personally appeared Wei Zhang, proved to me through satisfactory evidence of identification, which were Colifornia Driver trence, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.



Motary Public Castalla

My Commission Expires: Dec. 27, 2011

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: 1/22/08	
Approximate the control of the contr	Yibing Huang
State of))
County of) 2008
uigh 37 , to be the per	2007, before me, the undersigned notary public, personally brough satisfactory evidence of identification, which were son whose name is signed on the preceding or attached me that the contents of the document are truthful and accurate to Notary Public
	My Commission Expires:
	ALDINA REI NOTARY PUBLIC OF NEW JERSEY My Commission Expires April 21, 2009

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: 2/5/08	Dearning (
	Xiaoping Li
Charles Maria harte	
State of ////fileuiser(>)	
State of Massachusetts) County of Worcester)	
appeared Alaoping Li, proved to me inrough	2008, before me, the undersigned notary public, personally satisfactory evidence of identification, which were whose name is signed on the preceding or attached
	hat the contents of the document are truthful and accurate to
the best of his/her knowledge and belief.	Russer L. Mon 20
	My Commission Expires: RUSSET L. MC Notary Put Commission M My Commission My Commission January 7, Zoll Total My Commission My Commission

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RECORDED: 02/13/2008

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