PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xianrui Huang	05/18/2006
Minfeng Xu	05/18/2006

RECEIVING PARTY DATA

Name:	General Electric Company
Street Address:	1 River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11419335

CORRESPONDENCE DATA

Fax Number: (518)387-7751

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

5183875115 Phone: Email: testa@crd.ge.com Correspondent Name: Jean K. Testa Address Line 1: One Research Circle

Address Line 4: Niskayuna, NEW YORK 12309

ATTORNEY DOCKET NUMBER: 202655-2 (GEGR8082.040)

NAME OF SUBMITTER: Kent L. Baker

Total Attachments: 3

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PATENT

DOCKET NUMBER: 202655-2 (GEGR8082.040)

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Xianrui Huang of 16 Devoe Drive

Clifton Park, NY 12065

Minfeng Xu of 28 Legends Way

Ballston Lake, NY 12019

hereby sell and assign to **General Electric Company**, a **New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

A LOW AC LOSS SINGLE-FILAMENT SUPERCONDUCTOR FOR A SUPERCONDUCTING MAGNET AND METHOD OF MAKING SAME

executed concurrently herewith,

filed on May 19, 2006 having Serial Number 11/419,335

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

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INVENTOR 1	
Signature: Xianrui Huang	Date: 05/18/2006
Witnessed by: Signature Tao Zhang Printed Name of Witness	Date:5/18/2006
Witnessed by: <u>(1) Steeth</u> Signature <u>Wolfeana Stautner</u> Printed Name of Witness	Date: <u>5/18/06</u>
SECTION BELOW IS FOR USE ONLY IF SIGNIT	NG IN PRESENCE OF A NOTARY
STATE OFss. COUNTY OF	
This day of, before Xianrui Huang, to me personally known as the assignment, who acknowledged to me that he/she executhe purposes therein set forth.	
Seal	(Notary Public)

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y came the above-named I the foregoing assignment,

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Assignment v2.0, 09/05, MFG

RECORDED: 05/19/2006