

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Raghu N. Bhattacharya</td> <td>01/23/2008</td> </tr> <tr> <td>Xun Zhang</td> <td>02/07/2008</td> </tr> <tr> <td>Venkat Selvamanickam</td> <td>02/07/2008</td> </tr> </tbody> </table>		Name	Execution Date	Raghu N. Bhattacharya	01/23/2008	Xun Zhang	02/07/2008	Venkat Selvamanickam	02/07/2008
Name	Execution Date								
Raghu N. Bhattacharya	01/23/2008								
Xun Zhang	02/07/2008								
Venkat Selvamanickam	02/07/2008								
RECEIVING PARTY DATA									
Name:	SuperPower, Inc.								
Street Address:	450 Duane Avenue								
City:	Schenectady								
State/Country:	NEW YORK								
Postal Code:	12304								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12033660</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12033660				
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Application Number:	12033660								
CORRESPONDENCE DATA									
Fax Number:	(512)439-7199								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	5124397100								
Email:	edougherty@larsonnewman.com								
Correspondent Name:	LARSON NEWMAN ABEL POLANSKY & WHITE, LLP								
Address Line 1:	5914 West Courtyard Drive								
Address Line 2:	Suite 200								
Address Line 4:	Austin, TEXAS 78730								
ATTORNEY DOCKET NUMBER:	1014-SP316								
NAME OF SUBMITTER:	David A. Schell								

Total Attachments: 4
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**PATENT
 REEL: 020544 FRAME: 0441**

CH \$40.00 12033660

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Attorney Docket No.: 1014-SP316

ASSIGNMENT OF INVENTION

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

Raghu N. Bhattacharya of Littleton, CO 80127 USA
Xun Zhang of Schenectady, NY 12304 USA
Venkat Selvamanickam of Wynantskill, NY 12198 USA

hereby sell, assign and transfer to

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

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 disclosed in:

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

ENTITLED: **METHOD OF FORMING AN HTS ARTICLE**, and naming as

INVENTOR(S): Raghu N. Bhattacharya, Xun Zhang, and Venkat Selvamanickam.

("Invention") 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, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, 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 in foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or

enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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 Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on 1/23, 2008 by Raghu nath Bhattacharya
Raghu N. Bhattacharya

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

State of Colorado

County of Jefferson

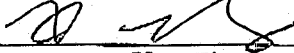
On January 23, 2008 Raghu N. Bhattacharya, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

MARY ANNE LARSON
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 06/27/2008

WITNESS my hand and official seal.

Mary Anne Larson
Signature of Notary

Executed on 02/07, 2008 by 
Xun Zhang

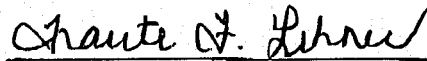
----- Notary Use Below -----

State of New York

County of Schenectady

On 2/7/2008, Xun Zhang, 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.



Signature of Notary

TRAUTE F. LEHNER
NOTARY PUBLIC - STATE OF NEW YORK
NO. 01-LE6052837
QUALIFIED IN SCHENECTADY COUNTY
MY COMMISSION EXPIRES 12-28-2010

Executed on 2/7, 2008 by [Signature]
Venkat Selvamanickam

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

State of New York

County of Schenectady

On 2/7/2008, 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.

WITNESS my hand and official seal.

[Signature]
Signature of Notary

TRAUTE F. LEHNER
NOTARY PUBLIC - STATE OF NEW YORK
NO. 01-LE6052837
QUALIFIED IN SCHENECTADY COUNTY
MY COMMISSION EXPIRES 12-26-20 10