

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tai-Yang Research Company	10/20/2010
RECEIVING PARTY DATA	
Name:	American Superconductor Corporation
Street Address:	64 Jackson Road
City:	Devens
State/Country:	MASSACHUSETTS
Postal Code:	01432
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12231767
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	30020-323001
NAME OF SUBMITTER:	Amanda Wallinger
Total Attachments: 3 source=30020-323001AssigntoAMSC#page1.tif source=30020-323001AssigntoAMSC#page2.tif source=30020-323001AssigntoAMSC#page3.tif	

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PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Tai-Yang Research Company, an S-corporation incorporated in the state of Florida headquartered at 9112 Farrell Park Lane, Knoxville, Tennessee 37922-8525 ("Assignor"), hereby irrevocably assigns, transfers, sets over and conveys to American Superconductor Corporation, a Delaware corporation ("Assignee"), all of the Assignor's right, title and interest in and to the patents and patent applications set forth in Exhibit A hereto (including all reissues, re-examination, extensions, renewals, divisions, continuations and any foreign counterparts thereof) throughout the world (the "Patents"), including all the rights to file any foreign counterparts and all rights to sue for past infringement thereof, the same to be held and enjoyed exclusively by Assignee, its successors and assigns.

The Assignor hereby authorizes and requests the Director of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty is to issue or transfer patents on applications as foresaid, to issue or transfer the Patents to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this assignment.

The Assignor agrees that it will execute and deliver, or cause to be executed and delivered, to Assignee or Assignee's legal representatives, any other or additional assignments, powers and other appropriate documentation, and provide Assignee with all reasonable additional assistance necessary to effectuate, validate and record the assignment of the Patents to Assignee with the United States Patent and Trademark Office, and the appropriate agencies and offices of all jurisdictions in which the Patents are or may be registered or in which applications

for registration of one or more of the Patents are pending, under the relevant laws of the United States or any other jurisdictions, within a reasonable time of execution hereof.

IN WITNESS WHEREOF, the undersigned has executed this assignment as of the 10 day of October, 2010.

Tai-Yang Research Company

By: Christopher M. Rey

Printed Name: Christopher M. Rey

Title: President

STATE OF: TN

COUNTY OF: KNOX

On this 20 day of October, 2010, before me personally appeared Christopher M. Rey known to me to be the person described in and who executed the foregoing instrument, and who acknowledged that he executed the same as his free act and deed.

[Signature]
Notary Public

My Commission Expires: 8/29/12

Exhibit A

United States Patent Application Publication US2009/0123221 A1 published May 14, 2009.