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O FEB 10 2008 FEB 10 2-14-2003	Attorney Docket <u>U 013198-2</u> ET
To the the commissioner of . 102366499	, attached original documents or copy thereof.
<ol> <li>Name of conveying party( ies):</li> <li>NST Asset Holding Corporation</li> <li>A</li> </ol>	2. Name and address of receiving party (ies): Name: American Superconductor Corporation
3. Additional name(s) of conveying party(ies) attached?	Address: Two Technology Drive Westborough, MA 01581
3. Nature of conveyance:	
Assignment       Image: Merger         Security Agreement       Image: Change of Name         Other       Image: Change of Address         Execution Date(s):       1. November 13, 2002         2.	Additional name(s) & addresses(es) attached?
3.	
4. Application number(s) or patent number(s)	a new application.
Patent Application No.(s): 09/743,375	Patent No.(s): 6,223,418
Additional numbers attached	? □ <sub>Yes</sub> ⊠ <sub>No</sub>
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: William R. Evans Address: Ladas & Parry 26 West 61 <sup>st</sup> Street New York, N.Y. 10023	<ul> <li>7. Total fee (37 CFR 3.41) <u>\$ 80.00</u> @ \$40.00 each</li> <li>Check Enclosed</li> <li>Authorized to be charged in whole or in part to:</li> <li>8. Deposit account number: <u>12-0425</u></li> </ul>
DO NOT USE THIS	S SPACE
9. Signature: <u>William R. Evans</u> Name of Person Signing Total number of pages including coversheet, attachments, and documen	<u>February 5, 2003</u> Date
02/13/2003 DBYRNE 00000057 09743375 01 FC:8021 80.00 DP	(Assignment (Document) Cover Sheet—page 2 of 2) <b>16-6a</b>
	PATENT

REEL: 013746 FRAME: 0816

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## PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, NST Asset Holding Corporation, a Delaware corporation ("<u>Assignor</u>"), hereby irrevocably assigns, transfers, sets over and conveys to American Superconductor Corporation, a Delaware corporation ("<u>Assignee</u>"), all of the Assignor's right, title and interest in and to the patents and patent applications set forth in <u>Exhibit A</u> hereto (including all reissues, re-examination, extensions, renewals, divisions, continuations and any foreign counterparts thereof) throughout the world (the "<u>Patents</u>"), 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 <u>Hearther</u> 1344 day of <u>November</u>, 2002.

NST ASSET HØLDING CORPORATION

Printed Name: Stanley D. Piekos

Title: Presiclent

STATE OF: MASSACHUSETTS

COUNTY OF: WORCESTER

On this 13th day of *Movember* 2002, before me personally appeared <u>Stanley D. Piekos</u> 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.

andra Q Kulaga

My Commission Expires: <u>MARC H 27, 2009</u>

PATENT REEL: 013746 FRAME: 0817 

## Exhibit A:

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AU	Coating of a superconductor	66127798	97DK- 000340	25-03-97	727072	15-03-01
CA	Coating of a superconductor	22884782	97DK- 000340	25-03-97		
CN	Coating of a superconductor	98803697.5	97DK- 000340	25-03-97		
ĒP	Coating of a superconductor	98907923.1	97DK- 000340	25-03-97		
JP	Coating of a superconductor	540914/98	97DK- 000340	25-03-97		
KR	Coating of a superconductor	7008192/199 9	97DK- 000340	25-03-97		
NO	Coating of a superconductor	19994666	97DK- 000340	25-03-97		
NZ	Coating of a superconductor	337593	97DK- 000340	25-03-97	337593	18-08-00
Rบ	Coating of a superconductor	99121644	97DK- 000340	25-03-97	2183875	20-06-02
SK	Coating of a superconductor	PV1182-99	97DK- 000340	25-03-97		
ŪS	Coating of a superconductor	097380.115	97DK- 000340	25-03-97	US 6223418	01-05-01
AU	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	48981/99	PA 1998 00944	16-07-98		
EP	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	99 932 685.3	PA 1998 00944	16-07-98	EP-1105744	
JP	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	2000-560464	PA 1998 00944	16-07-98		
NO	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	20010222	PA 1998 00944	16-07-98		
NZ	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	509422	PA 1998 00944	16-07-98		
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RU	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	2001104418	PA 1998 00944	16-07-98		
US	A method for the determination of the critical current for a conductor including superconducting material, and an apparatus for performing the method	09/743375	PA,1998 00944	16-07-98		
AU	A method of producing a superconducting tape	PCT/DK99/0 0665	PA 1998 01577	30-11-98		
EP	A method of producing a superconducting tape	99973171.4	PA 1998 01577	30-11-98		
JP	A method of producing a superconducting tape	PCT/DK99/0 0665	PA 1998 01577	30-11-98		
NO	tape	0665	01577	30-11-98		
NZ	A method of producing a superconducting tape	0665	01577	30-11-98		
RU	A method of producing a superconducting tape	ł	PA 1998 01577	30-11-98		
SK	A method of producing a superconducting tape	PCT/DK99/0 0665	PA 1998 01577	30-11-98		
US	A method of producing a superconducting tape	09/856,147	PA 1998 01577	30-11-98		
AU	Method of producing superconducting tapes	AU-16505/00	PA 1998 01705	22-12-98		
EP	Method of producing superconducting tapes	99959261.1	PA 1998 01705	22-12-98	EP 1 142 037	
JP	Method of producing superconducting tapes		PA 1998 01705	22-12-98		
NO	Method of producing superconducting tapes	20013175	PA 1998 01705	22-12-98		
NZ	Method of producing superconducting tapes	512382	PA 1998 01705	22-12-98		
RU	Method of producing superconducting tapes	2001120342	PA 1998 01705	22-12-98		
SK	Method of producing superconducting tapes	PV-0799- 2001	PA 1998 01705	22-12-98		
US	Method of producing superconducting tapes	09/857200	PA 1998 01705	22-12-98		
EP	A method of manufacturing and using a superconductor tape, especially when said tape is to be wound on a coll		PA 1999 01432	06-10-99		
JP	A method of manufacturing and using a superconductor tape, especially when said tape is to be wound on a coll	2001-528994	PA 1999 01432	06-10-99		
KR		10-202- 7004009	PA 1999 01432	06-10-99		

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US	A method of manufacturing and using a superconductor tape, especially when said tape is to be wound on a coll	10/089.614	PA 1999 01432	D6-10-99		
EP	A method for producing superconducting articles, modified BSCCO precursors for producing said articles, and articles produced by said method.	00960365.5	PA 1999 01299	14-09-99	1218948	
	A method for producing superconducting articles, modified BSCCO precursors for producing said articles, and articles produced by said method.	2001-524166	PA 1999 01299	14-09-99		
KR	A method for producing superconducting articles, modified BSCCO precursors for producing said articles, and articles produced by said method.	10-2002- 7003444	PA 1999 01299	14-09-99	,	
US	A method for producing superconducting articles, modified BSCCO precursors for producing said articles, and articles produced by said method.		PA 1999 01299	14-09-99		
wo	Fremgangsmåde og middel til fremstilling af en superleder samt en ved fremgangsmåden fremstillet superleder	PCT/DK01/0 0777	PA 2000 01749	21-11-00		