### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BASF SE	10/01/2020

### **RECEIVING PARTY DATA**

Name:	AMERICAN SUPERCONDUCTOR CORPORATION	
Street Address:	114 EAST MAIN STREET	
City:	AYER	
State/Country:	MASSACHUSETTS	
Postal Code:	01432	

### **PROPERTY NUMBERS Total: 5**

Property Type	Number	
Patent Number:	7727579	
Patent Number:	8389444	
Patent Number:	8513163	
Patent Number:	8394741	
Application Number:	16615348	

#### CORRESPONDENCE DATA

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<b>ATTORNEY DOCKET NUMBER:</b> 4757/1180,81,82,83,84	
NAME OF SUBMITTER:	JOHN W. POWELL
SIGNATURE:	/John W. Powell, #36,639/
DATE SIGNED:	06/03/2021

**Total Attachments: 6** 

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### CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, BASF SE (hereinafter "Assignor"), having a place of business at Carl-Bosch-Str. 38, 67056 Ludwigshafen, Germany and BASF New Business GmbH (hereinafter "Assignor") having a place of business at Benckiserplatz 1, 67059 Ludwigshafen, Germany own United States patents and patent applications, and foreign patents and patent applications listed on the schedule attached hereto as Exhibit A, and incorporated herein by reference;

WHEREAS, American Superconductor Corporation (hereinafter "Assignee") having a place of business at 114 East Main Street, Ayer, MA 01432, United States had received, by assignment dated October 1, 2020, the entire right, title and interest in and to such inventions, patent applications and patents;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors confirm that they have sold, assigned and transferred, and, to the extent necessary, if any, by these presents do hereby sell, assign and transfer to American Superconductor Corporation (hereinafter "Assignee"), its successors and assigns, its right, title and interest in and to such inventions, such patent applications and such patents and any patents, and any reissues and extensions thereof, which issue or have issued in any country upon any patent applications which correspond with any of such applications or patents or any divisional, continuation-in-whole, or continuation-in-part thereof, including the right to sue and collect for past infringement; the same to be held and enjoyed by Assignee for its own use, and for the use of its legal representatives, to the full term for which such patents have been granted as fully and entirely as the same would have been held by Assignors had this assignment not been made.

Assignors do hereby further covenant and agree that they will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignors,

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their successors and assigns, will at any time upon request without further additional consideration, but at the expense of Assignee, its successors and assigns, execute such additional writings and do such additional acts as Assignee, its successors and assigns, may determine as necessary or desirable in the enjoyment of this grant, and in any proceedings or transactions involving such inventions, patent applications or patents.

IN WITNESS WHEREOF, Assignors and Assignee have caused this Confirmatory Patent Assignment to be executed as of the date indicated below.

BASF SE AND
By: Millin top Dated: Jan-26 2021
Name Dr. Stephan Lehmann Title: Vice President IP Global Intellectual Property  Property  Senior Vice President
Witness Signature:
Print Witness Name: IV. Claudine Hames
Address: Col-Bosch-Str. 38, 67056 Ludwijshifes
BASF New Business GmbH
By: <u>Opa.</u> // / Dated: Jun 19, 2021
Name: Frank Prechte
By: <u>ppa.</u> MAA Dated: Jun 19, 2021 Name: Frank Prechte Title: Director
Witness Signature:
Print Witness Name: i.A. Carden Henschel
Address: Benckicendate 1, 60059 Ludwigshafen

American Superconductor Corporation	n		
8v: 4459,44-	Dated:	2/5	, 2021
Name John R. Samia		, <del>,</del> .	
Title: UP and General Gunsal	1		
Witness Signature: Witness	Q		
	lashler		
Address 114 F. Hein Steat Aug		ISA 01432	:

## EXHIBIT A

## 0000073329 - Verfahren zur Herstellung eines Hochtemperatur-Supraleiters

Country	Filed Date	Application Number	Publication Number	Patent No.
Australia	2005-08-05	2005270368	AU20050270368 A1	AU2005270368 B2
Canada	2005-08-05		CA2575312 A1	CA2575312 C
China	2005-08-05	200580026568.X	CN1993497 A	CN1993497 B
Germany	2005-08-05	05796899.2	EP1778892 A1	DE 502005010519.2 D1
Spain	2005-08-05	05796899.2	EP1778892 A1	EP1778892 B1
France	2005-08-05	05796899.2	EP1778892 A1	EP1778892 B1
United Kingdom	2005-08-05	05796899.2	EP1778892 A1	EP1778892 B1
Italy	2005-08-05	05796899.2	EP1778892 A1	EP1778892 B1
India	2005-08-05	07/000500/CHENP		IN252836 B
Japan	2005-08-05	07/524295	JP08/509509 A	JP5014131 B2
Korea	2005-08-05	07/7002738	KR2007-046098 A	KR100977957 B1
New Zealand	2005-08-05	553489	NZ553489 A	NZ553489 B
USA	2005-08-05	11/671,120	US2007/0197045 A1	US7727579 B2

# 0000073341-Verfahren zum Aufbringen einer metallischen Deckschicht auf einen Hochtemperatursupraleiter

Country	Filed Date	Application Number	Publication Number	Patent No.
Germany	2006-06-29	102006029947.7	DE102006029947 A1	DE102006029947 B4
Japan	2007-06-28	09/516999	JP09/541957 A	JP5476120 B2
Korea	2007-06-28	08/7015922	KR2008-097988 A	KR1175828 B1
USA	2007-06-28	12/177,995	US2009/088326 A1	US8389444 B2

## EXHIBIT A (continued)

## 0000073349 - Verfahren zum Bearbeiten eines Metallsubstrats und Verwendung dessen für einen

### Hochtemperatur-Supraleiter

Country	Filed Date	Application Number	Publication Number	Patent No.
Germany	2007-05-24	102007024166.8	DE102007024166 A1	DE102007024166 B4
USA		12/126,242	US2008/293576 A1	US8513163 B2

# $0000073355 - Hoch temperatur supraleiter-Schicht an ordnung und \ Verfahren \ zu \ ihrer \ Herstellung$

Country	Filed Date	Application Number	Publication Number	Patent No.
China	2009-03-14	200980116239.2	CN102017207 A	CN102017207 B
Germany	2008-03-29	102008016258.2		DE10200816258 B3
Spain	2009-03-14	09726719.9	EP2272112 A1	EP2272112 B1
France	2009-03-14	09726719.9	EP2272112 A1	EP2272112 B1
Japan	2009-03-14	11/502222	JP11/520215 A	JP5710468 B2
USA	2009-03-14	12/935,021	US2011/263433 A1	US8394741 B2

## 170269 - Roll-to-Roll Apparatus for Processing Metal Tapes with a Ceramic Coating

Country	Filed Date	Application Number	Publication Number	Patent No.
China	2018-05-30	201880037645.9	CN110741107 A	
Europe	2018-05-30	18726175.5	EP3635152 A1	
Japan	2018-05-30	19/567996	JP20/524214 A	
Korea	2018-05-30	19/7036056	KR2020-0016854 A	
USA	2018-05-30	16/615348	US2020/198913 A1	

# EXHIBIT A (continued)

# 181481 - Superconductor Tape with Buffer Having Controlled Carbon Content

Country	Filed Date	Application Number	Publication Number	Patent No.
Europe	2019-09-30	19200436.4		
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