

01-09-2002

1/7/2



SHEET

101938362

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies):

Marco Nassi, Sergio Spreafico, Derek Patrick
Daly, Stephen R. Norman, Paola Caracino,
David M. Buczek, Richard E. Harnois, John D.
Scudiere and Steven Fleshler

Additional name(s) attached? Yes No

2. Name and address of receiving party(ies):

American Superconductor Corporation
Two Technology Drive
Westborough, MA 01581-1727
and
Pirelli Cavi E Sistemi S.p.A.
Viale Sarca, 222
20126 Milano, ITALY

Additional names/addresses attached? Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: 6/27/01; 6/26/01; 6/25/01; 6/28/01;
7/3/01

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s):

09/360,318

B: Patent No(s):

Additional numbers attached? Yes No

5. Name/address of party to whom correspondence concerning document should be mailed:

FRANK R. OCCHIUTI
Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR §3.41): \$40

- Enclosed
- Authorized to charge Deposit Account.

8. Deposit Account No.: 06-1050

Please apply any additional charges, or any credits, to our
Deposit Account No. 06-1050.

DO NOT USE THIS SPACE

9. Statement and Signature: *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Marc M. Wefers* for

Frank R. Occhiuti

Reg. No. 35,306

Name of Person Signing

Signature

10/25/01

Date

Total number of pages including coversheet, attachments and document: 9

*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. § 10.9(b).

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01/09/2002 LMUELLER 00000004 09360318

01 FC:581

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

40.00 DP

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

Oct 25 2001

Date of Deposit

Signature

Laura Murphy

Typed Name of Person Signing Certificate

PATENT
REEL: 012439 FRAME: 0720

ASSIGNMENT

This Assignment is effective as of a date prior to July 19, 2000. For valuable consideration, we, JOHN D. SCUDIERY of Bolton, MA; DAVID M. BUCZEK of Dover, MA; STEVEN FLESHLER of Brookline, MA; DEREK PATRICK DALY of Sharon, MA; RICHARD E. HARNOIS of Wrentham, MA; STEPHEN R. NORMAN of Hampshire, United Kingdom; PAOLA CARACINO of Milano, Italy; MARCO NASSI of Torino, Italy; SERGIO SPREAFICO of Albavilla, Italy, hereby assign to, as tenants in common: AMERICAN SUPERCONDUCTOR CORPORATION, a DELAWARE corporation having a place of business at:

Two Technology Drive
Westborough, MA 01581-1727; and

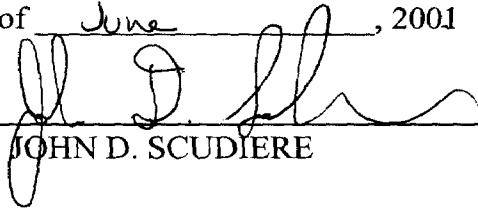
PIRELLI CAVI E SISTEMI S.p.A., having a place of business at:

Viale Sarca, 222
20126 Milano, ITALY; and

their successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ENCAPSULATED CERAMIC SUPERCONDUCTORS, filed July 23, 1999, and assigned U.S. Serial Number 09/360,318; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Westborough, Massachusetts,

this 27 day of June, 2001



JOHN D. SCUDIÈRE

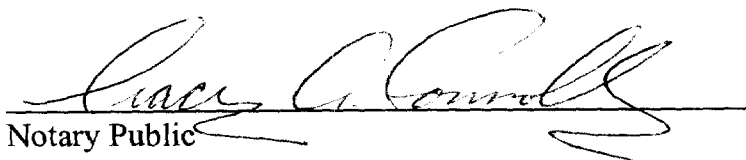
L.S.

State of MASSACHUSETTS :

: ss.

County of WORCESTER :

Before me this 27th day of June, 2001, personally appeared JOHN D. SCUDIÈRE known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Notary Public

My Commission Expires:

TRACY A. CONNOLLY
NOTARY PUBLIC
My Commission Expires Oct 8, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Westborough, Massachusetts,

this 26 day of June, 2001

David M. Buczek

L.S.

DAVID M. BUCZEK

State of MASSACHUSETTS :

: ss.

County of WORCESTER :

Before me this 26th day of June, 2001, personally appeared DAVID M. BUCZEK known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Tracy A. Connolly
Notary Public

My Commission Expires:

TRACY A. CONNOLLY
NOTARY PUBLIC
My Commission Expires Oct 8, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Westborough, Massachusetts,

this 26 day of June, 2001


STEVEN FLESHLER

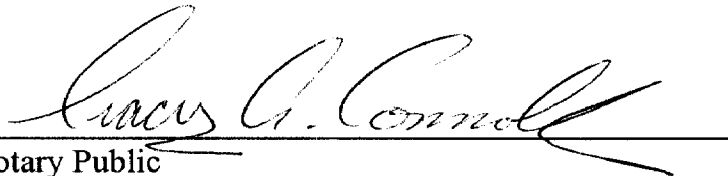
L.S.

State of MASSACHUSETTS :

: ss.

County of WORCESTER :

Before me this 26th day of June, 2001, personally appeared STEVEN FLESHLER known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.


Notary Public

My Commission Expires:

TRACY A. CONNOLLY
NOTARY PUBLIC
My Commission Expires Oct 8, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Westborough, Massachusetts,

this 25th day of June, 2001

Derek Patrick Daly
DEREK PATRICK DALY

L.S.

State of MASSACHUSETTS :

: ss.

County of WORCESTER :

Before me this 25th day of June, 2001, personally appeared DEREK PATRICK DALY known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Tracy A. Connolly
Notary Public

My Commission Expires:

TRACY A. CONNOLLY
NOTARY PUBLIC
My Commission Expires Oct 8, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Westborough, Massachusetts,

this 27th day of JUNE, 2001



L.S.

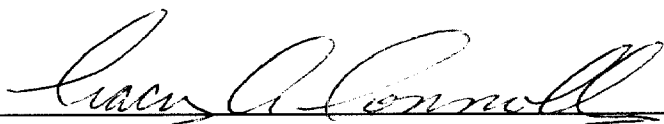
RICHARD E. HARNOIS

State of MASSACHUSETTS :

: ss.

County of WORCESTER :

Before me this 27th day of June, 2001, personally appeared RICHARD E. HARNOIS known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Notary Public

My Commission Expires:

TRACY A. CONNOLLY
NOTARY PUBLIC
My Commission Expires Oct 8, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Eastleigh England,
this 28th day of September, 2001

SR Norman

L.S.

STEPHEN R. NORMAN

Witness:

R. Adams
Ch. Jones

IN WITNESS WHEREOF, I hereto set my hand and seal at MILANO, ITALY,
this 3 day of JULY, 2001

Paola Caracino

L.S.

PAOLA CARACINO

Witness:

Kobell Baldi
Alcides Bley

IN WITNESS WHEREOF, I hereto set my hand and seal at MILAN, ITALY,
this 8 day of JULY, 2001

Marco Nassi

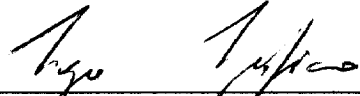
L.S.

MARCO NASSI

Witness:

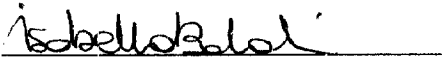

Kobell Baldi
Alcides Bley

IN WITNESS WHEREOF, I hereto set my hand and seal at MILAN, ITALY,
this 3RD day of JULY, 2001


SERGIO SPREAFICO

L.S.

Witness:

20151365.doc


BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Marc M. Wefers is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Fish & Richardson P.C., to prepare and prosecute patent applications wherein the patent applicant is the client of Fish & Richardson P.C. and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson P.C. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Marc M. Wefers ceases to lawfully reside in the United States, (ii) Marc M. Wefers' employment with Fish & Richardson P.C. ceases or is terminated, or (iii) Marc M. Wefers ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: December 22, 2001



Harry I. Moatz
Director of Enrollment and Discipline