FORM PTO-1595 (Modified) (Rev. 03-01)

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COVER SHEET 10 / 2 3 0 Part and Trademark Office

| OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 | ONLY Page 1 and 1 rademark Office |
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| Tab settings → → → ▼ 102490625 | ▼ ▼ ▼ |
| | Please record the attached original documents or copy thereof. |
| 1. Name of conveying party(ies): DARMANN, Francis Anthony | Name and address of receiving party(ies): |
| | Name: Metal Manufactures Limited |
| JAN 0 2 2003 | Address: 15 Merriwa Street |
| Additional names(s) of conveying party(ies) | |
| 3. Nature of conveyance: | |
| 🛮 Assignment 🗆 Merger | |
| ☐ Security Agreement ☐ Change of Name | City: Gordon NSW 2072 State/Prov.: |
| ☐ Other | Country: Australia ZIP: |
| Execution Date: December 9, 2002 | Additional name(s) & address(es) |
| 4. Application number(s) or patent numbers(s): | |
| If this document is being filed together with a new application, | the execution date of the application is: |
| , Patent Application No. Filing date | B. Patent No.(s) |
| 10/239,232 September 20, 2002 | |
| | |
| 1/07/2003 MKAYPAGH 00000092 500238 10239232 5 FC:8021 10.00 CH 30.00 DP | |
| J FG-OVEL | ☐ Yes ☒ No |
| 5. Name and address of party to whom correspondence | Tes a No |
| concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: ANDREW J. TELESZ, JR. | 7. Total fee (37 CFR 3.41):\$ 40.00 |
| Registration No. 33,581 | ☑ Enclosed - Any excess or insufficiency should be |
| Address: VOLENTINE FRANCOS, P.L.L.C. | credited or debited to deposit account |
| 12200 SUNRISE VALLEY DRIVE, SUITE 150 | ☐ Authorized to be charged to deposit account |
| | 8. Deposit account number: |
| City: RESTON State/Prov.: VA | 50-0238 |
| Country: USA ZIP: 20191 | (Attach duplicate copy of this page if paying by deposit account) |
| DO NOT | USE THIS SPACE |
| Statement and signature. To the best of my knowledge and belief, the foregoing information | ation is true and correct and any attached copy is a true copy |
| of the original document. | -7 TT |
| ANDREW J. TELESZ, JR. | January 2, 2003 |
| Name of Person Signing | Signature Date |

Total number of pages including cover sheet, attachments, and

V O L E N T I N E FRANCOS, PLLC (9/2001)

ASSIGNMENT

| Insert Name(s) | In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned | |
|----------------------------------|--|--|
| of Inventor(s) | Francis Anthony Darmann | |
| | and | |
| | | |
| Insert Name(s) of Assignee(s) | the undersigned hereby sell(s) and assign(s) to | |
| Address | Metal Manufactures Limited | |
| | of15 Merriwa Street, Gordon NSW 2072, Australia | |
| Title of Invention | (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as | |
| Thvention | A Superconducting Transformer | |
| Date of Signing of Application | for which an application for patent in the United States of America has been executed by the undersigned | |
| | on December 9, 2002 | |
| | The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient. | |
| | The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. | |
| | The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. | |
| | The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee. | |
| | The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and | |

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will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to Adam C. Volentine, Reg. No. 33,289 and William S. Francos, Reg. No. 38,456, and the firm of VOLENTINE FRANCOS, P.L.L.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). JEC 2002, Name of Inventor F. Scamman Francis Anthony Darmann Date ______, Name of Inventor _____ (Note regarding Witnessing and/or Acknowledgment: Acknowledgment before a United States Consul is preferred but not required. If not acknowledged, then it is recommended that the execution by the Inventor(s) be witnessed by at least two witnesses who sign here. However, the current practice of the U.S. Patent and Trademark Office is to record an Assignment even if it has not been acknowledged and/or witnessed.) Witness **ACKNOWLEDGMENT** This ______ day of ______, 19____, before me personally came the above-named ____to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature **SEAL** Official Title Applicant Reference No.: <u>26479USP00_JBR/MGM___</u>Atty Docket No.: <u>BSW.010_____</u> Serial No.: 10/239,232 Filing Date: September 20, 2002

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PATENT

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