

02-11-2003



IN THE 102361075

I hereby certify that this correspondence is being deposited with the United States Patent Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 31, 2003

In re patent of: Homma et al.)
Patent No: 5,747,427)
Issued: May 5, 1998)
For: Process For Forming A Semiconductor Thin Film Containing A Junction)

PATENT ASSIGNMENT COVER SHEET

Cristina M. Nell

January 31, 2000

Commissioner for Patents
Washington, D. C. 20231

2.7.03

Date: January 31, 2003

Sir:

Please record the attached original document or copy thereof. Total number of pages (with cover sheet): 2

<p>1. Name of Conveying Party(ies): <u>International Superconductivity Technology Center</u></p> <p>2a. Name and Address of Receiving Party(ies): Name: <u>New Energy and Industrial Technology Development Organization</u> Address: <u>1-1, Higashi Ikebukuro 3-chome, Toshima-ku Tokyo Japan</u></p> <p>2b. Name and Address of Receiving Party(ies): Name: _____ Address _____</p> <p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Execution Date: <u>12/17/02; 1/14/03</u></p> <p>4. Application Number(s) or Patent number(s) (If this document is being filed together with a new application, the execution date of the application is: _____)</p> <p>4a. Patent Application No.(s) _____</p> <p>4b. Patent No.(s) <u>5,747,427</u></p>	<p>5. Name and Address of Party to Whom Correspondence Concerning Document Should be Mailed: <u>Edward D. Manzo, Esq.</u> <u>COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD.</u> <u>200 West Adams Street, Suite 2850</u> <u>Chicago, Illinois 60606</u></p> <p>6. Total Number of Applications and Patents Involved: <u>1</u></p> <p>7. Total Fee (37 CFR 3.41): <u>\$40.00</u> 7a. <input checked="" type="checkbox"/> Enclosed 7b. <input checked="" type="checkbox"/> Authorized to be Charged to Deposit Account For Any Deficiency</p> <p>8. Deposit Account Number: <u>50/1039</u> (A duplicate copy of this page is attached)</p> <p>9. Statement and Signature: <i>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.</i></p> <p><u>Mark J. Murphy</u> Name of Person Signing <i>Mark J. Murphy</i> Signature Reg. No. 34,225</p> <p>Date: January 30, 2003</p>
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PATENT REEL: 013727 FRAME: 0603

ASSIGNMENT

Whereas, International Superconductivity Technology Center, a Japanese corporation, having its principal office and place of business at 34-3, Shinbashi 5-chome, Minato-ku, Tokyo Japan (hereinafter "**Assignor**") is the owner by assignment of the entire right, title and interest throughout the world in U.S. patent no 5,747,427 (hereinafter the " '427 patent"); and

Whereas, New Energy and Industrial Technology Development Organization, a Japanese corporation, having its principal office and place of business at 1-1, Higashi Ikebukuro 3-chome, Toshima-ku Tokyo, Japan (hereinafter "Assignee") is desirous of acquiring or confirming its acquisition of 50% of the right, title and interest in and to said '427 patent, and to and under Letters Patent, which may be obtained from said patent, as hereinafter more fully set forth;

Assignor assigns 50% of its right, title and interest in said '427 patent or improvements disclosed in the patent and any and all other applications for United States Letters Patent and foreign patents which may be filed on said '427 patent or improvements, including all continuations, divisionals, and continuations-in-part, and in any and all United States Letters Patent which may be obtained on any of said applications, and in any reissue or extension thereof.

Consideration Received. This assignment is made for good and valuable consideration of which Assignor acknowledges the receipt and sufficiency of the consideration.

Further Acts. Assignor agrees, upon the request and at the expense of the Assignee, to execute any divisional, continuation or substitute application for the invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon the application. Assignor agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and to vest in the Assignee 50% of all rights therein, so that the Letters Patent will be held and enjoyed by the Assignor and the Assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

Interference. In the event that any application or Letters Patent that I now assign becomes involved in interference, Assignor agrees to cooperate to the best of its ability in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof.

IN TESTIMONY WHEREOF, said Assignor has hereunto set its hand and affixed its seal.

Shoji Tanaka Dec. 17, 2002
 Name: Shoji Tanaka Date
 Title: Vice-President

IN TESTIMONY WHEREOF, said Assignee has hereunto set its hand and affixed its seal.

Tsutomu Makino Jan 14, 2003
 Name: Tsutomu Makino Date
 Title: Chairman