

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masashi YAGI	02/16/2009
Hirao HIRATA	02/16/2009
Shinichi MUKOYAMA	02/16/2009
Yuh SHIOHARA	03/11/2009

RECEIVING PARTY DATA

Name:	THE FURUKAWA ELECTRIC CO., LTD
Street Address:	2-3, Marunouchi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8322

Name:	INTERNATIONAL SUPERCONDUCTIVITY TECHNOLOGY CENTER, THE JURIDICIAL FOUNDATION
Street Address:	Eishin Kaihatsu BLDG. 6F, 5-34-3, Shinbashi, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-0004

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12364332

CORRESPONDENCE DATA

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OP \$40.00 12364332

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**PATENT
 REEL: 022601 FRAME: 0319**

Address Line 1: 1940 Duke Street
Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	337909US8XCONT
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NAME OF SUBMITTER:	Arielle Karp
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Total Attachments: 2 source=337909usASSIGNMENT#page1.tif source=337909usASSIGNMENT#page2.tif
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Assignment of Application

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

Masashi YAGI of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Hirao HIRATA of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Shinichi MUKOYAMA of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Yuh SHIOHARA of c/o Superconductivity Research Laboratory, International Superconductivity Technology Center, 1-10-13, Shinonome, Koto-ku, Tokyo 135-0062 JAPAN,

have invented certain new and useful improvements in:

INSERT TITLE
OF INVENTION:

COMPOSITE SUPERCONDUCTIVE WIRE-MATERIAL, MANUFACTURING METHOD OF COMPOSITE SUPERCONDUCTIVE WIRE-MATERIAL, AND SUPERCONDUCTIVE CABLE

(Application No. 12/364,332 , filed February 2, 2009)

WHEREAS,

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

THE FURUKAWA ELECTRIC CO., LTD. having a place of business at 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN, and
INTERNATIONAL SUPERCONDUCTIVITY TECHNOLOGY CENTER, THE JURIDICAL FOUNDATION having a place of business at Eishin Kaihatsu BLDG. 6F, 5-34-3, Shinbashi, Minato-ku, Tokyo 105-0004 JAPAN,

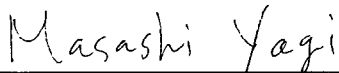
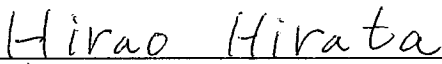

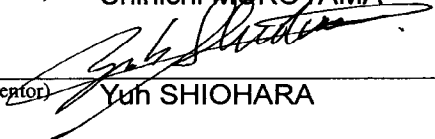
(hereinafter referred to as "ASSIGNEEs") are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEEs, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEEs as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEEs, its (his) successors and assigns, 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 by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEEs or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEEs, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEEs, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	<u>FEBRUARY 16, 2009</u>	 _____ (Signature of Inventor) Masashi YAGI
Date:	<u>FEBRUARY 16, 2009</u>	 _____ (Signature of Inventor) Hirao HIRATA
Date:	<u>FEBRUARY 16, 2009</u>	 _____ (Signature of Inventor) Shinichi MUKOYAMA
Date:	<u>MARCH 11, 2009</u>	 _____ (Signature of Inventor) Yuh SHIOHARA

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