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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masashi YAGI	04/13/2009
Shinichi MUKOYAMA	04/13/2009
Yuh SHIOHARA	03/12/2009
Teruo IZUMI	03/12/2009
Naoyuki AMEMIYA	03/19/2009

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

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Total Attachments: 2

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337657US8XCIP

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,

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, Teruo IZUMI of c/o Superconductivity Research Laboratory, International Superconductivity Technology Center, 1-10-13, Shinonome, Koto-ku, Tokyo 135-0062 JAPAN

Naoyuki AMEMIYA of Room 402, 16th building, 2-1, Ooharanohigashitakenosatocho, Nishikyo-ku, Kyoto-shi, Kyoto 610-1144 JAPAN, respectively,

INSERT TITLE OF INVENTION have invented certain new and useful improvements in:

SUPERCONDUCTING WIRE, SUPERCONDUCTING CONDUCTOR, AND SUPERCONDUCTING CABLE

(Application No. 12/358,916, filed January 23, 2009), and

WHEREAS,

INSERT NAMES AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

(1) The Furukawa Electric Co., Ltd.

- (2) International Superconductivity Technology Center, the Juridical Foundation
- (3) National University Corporation YOKOHAMA NATIONAL UNIVERSITY

(hereinafter referred to as "ASSIGNEES") having places of business at; (1) 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN (2) Eishin Kaihatsu Bldg. 6F, 5-34-3, Shinbashi, Minato-ku, Tokyo 105-0004 JAPAN (3) 79-1, Tokiwadai, Hodogaya-ku, Yokohama-shi, Kanagawa 240-8501 JAPAN, respectively are desirous of jointly acquiring interests in 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 assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 their 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, their 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:	APRIL 13, 2009	Masashi Yagi
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Date:	APRIL 13, 2009	Shinichi Mytoyama
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Date:	MARCH 12, 2009	John Mitters.
-		(Signature of Inventor) Yuh SHIOHARA
Date:	MARCH 12, 2009	Tun In
-		(Signature of Inventor) Teruo IZUMI
Date:	MARCH 19, 2009	NA
_		(Signature of Inventor) Naovuki AMEMIYA

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