PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4547951

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INTERNATIONAL SUPERCONDUCTIVITY TECHNOLOGY CENTER, THE JURIDICAL FOUNDATION	03/15/2016

RECEIVING PARTY DATA

Name:	FUJI ELECTRIC CO., LTD.
Street Address:	1-1, TANABESHINDEN, KAWASAKI-KU,
City:	KAWASAKI-SHI,
State/Country:	JAPAN
Name:	FUJIKURA LTD.
Street Address:	1-5-1, KIBA, KOTO-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	135-8512
Name:	KAZUO FUNAKI
Street Address:	1-7, MIDORIGAOKA 1-CHOME, HIGASHI-KU, FUKUOKA-SHI,
City:	FUKUOKA
State/Country:	JAPAN
Postal Code:	813-0021
Name:	MASATAKA IWAKUMA
Street Address:	26-402, SHIMOORI-DANCHI, OHNOJO-SHI,
City:	FUKUOKA
State/Country:	JAPAN
Postal Code:	816-0951
Name:	TAKANOBU KISU
Street Address:	3-15-35, HEIWA, CHUO-KU, FUKUOKA-SHI,
City:	FUKUOKA
State/Country:	JAPAN
Postal Code:	812-0016

PROPERTY NUMBERS Total: 1

PATENT REEL: 043278 FRAME: 0505

504501247

Property Type	Number
Patent Number:	7453340

CORRESPONDENCE DATA

Fax Number: (703)739-2815

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: iprecordals@cpaglobal.com
Correspondent Name: CPA GLOBAL LIMITED
Address Line 1: LIBERATION HOUSE

Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER:HEIDI WHITTINGHAMSIGNATURE:HM/IPR/NW/NGBInte/Super/2016-061/AG/1PTDATE SIGNED:08/14/2017

Total Attachments: 4

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PATENT REEL: 043278 FRAME: 0506

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ASSIGNMENT

WHEREAS, INTERNATIONAL SUPERCONDUCTIVITY TECHNOLOGY CENTER, THE JURIDICAL FOUNDATION ("ASSIGNOR"), a Juridical Foundation [specify entity type---e.g., corporation] organized under the laws of Japan, with a place of business at 6F., EISHINKAIHATSU BLDG., 34-3, SHIMBASHI 5-CHOME, MINATO-KU, TOKYO 105-0004, JAPAN, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, FUJI ELECTRIC CO., LTD. ("Co-ASSIGNEE"), a Limited Company (specify entity type---e.g., corporation) organized under the laws of Japan, with a place of business at 1-1, TANASESHINDEN, KAWASAKI-KU, KAWASAKI-SHI, JAPAN,

And

FUJIKURA LTD. ("Co-ASSIGNEE"), a Limited Company organized under the laws of Japan, with a place of business at 1-5-1, KIBA, KOTO-KU, TOKYO 135-8512, JAPAN

And

FUNAKI, KAZUO ("Co-ASSIGNEE"), a Citizen of Japan, Residing at 1-7, MIDORIGAOKA 1-CHOME, HIGASHI-KU, FUKUOKA-SHI, FUKUOKA 813-0021, JAPAN

And

IWAKUMA, MASATAKA ("Co-ASSIGNEE"), a Citizen of Japan, Residing at 26-402, SHIMOORI-DANCHI, OHNOJO-SHI, FUKUOKA 816-0951, JAPAN

And

KISU, TAKANOBU ("Co-ASSIGNEE"), a Citizen of Japan, Residing at 3-15-35, HEIWA, CHUO-KU, FUKUOKA-SHI, FUKUOKA 812-0016, JAPAN

desire to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of <u>One Dollar (\$1,00)</u> and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto Co-ASSIGNEEs, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by Co-ASSIGNEEs, its successors, assigns, and legal representatives, for Co-ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of Co-ASSIGNEEs, its successors, assigns, and legal representatives.

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This Assignment is deemed to have become effective as from: 15th March 2016

IN WITNESS WHEREOF, ASSIGNOR and Co-ASSIGNEEs have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

INTERNATIONAL SUPERCONDUCTIVITY TECHNOLOGY CENTER, THE JURIDICAL

FOUNDATION

Name:

Yutaka KIYOKAWA

Title: Senior Managing Director

374 June 2016

FUJI ELECTRIC CO., LTD.

Name: Masaharu SHINOBE

Title: General Manager, Intellectual Property Center, Corporate R&D HQ

Date:

18th August 2016

FUJIKURA LTD.

Name: Masahiko Ito

Title: President & CEO & Representative Director

05th August 2016

FUNAKI, KAZUO

Magne Jernah

Name: Kazuo FUNAKI

Date: July 19, 2016

Page 2 of 4

IWAKUMA, MASATAKA

84. <u>Hanotaka Joraha</u>wa

Name: Masataka IWAKUMA

Date;

July 7, 20/6

KISU, TAKANOBU
By: Takanobu

Name: Takanobu KISU Date: July 14 , 2016

Schedule

- 2		IP Grant Number	
***************************************	USA	7453340	
*************	USA	7777602	

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