504787180 02/21/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOYUKI MATSUO	12/14/2017
TAKAHIRO TAGUCHI	12/18/2017
MASAHIRO MOTONOBU	12/18/2017
TAKASHI TSUTSUMI	12/18/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15899647

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SIGNATURE:	/John C. Garvey/
DATE SIGNED:	02/21/2018

Total Attachments: 1

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PATENT REEL: 044991 FRAME: 0528

504787180

U.S. ASSIGNMENT

Docket No.

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJI ELECTRIC FA COMPONENTS & SYSTEMS CO., LTD. 5-7, Nihonbashi Odemma-cho, Chuo-ku, Tokyo 103-0011 JAPAN

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

OPERATION COIL DRIVE DEVICE FOR MAGNETIC CONTACTOR

relating to International Patent Application and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on	(Insert date of execution of application, if not concurrent)
(b) filed on	Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is
Serial No.:	hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

| A gyuk: Marsuo
| December 14. 2017

(Naoyuki MATSUO)

| John Jagushi | 18- Dec. 2017

(Takahiro TAGUCHI)

| Masahiro MOTONOBU)

| Jahoshi Jatumi | 18- Dec. 2017

(Takashi TSUTSUMI)

PATENT REEL: 044991 FRAME: 0529

RECORDED: 02/21/2018