PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3393978

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| HIROSHI KANNO | 06/02/2015 |

RECEIVING PARTY DATA

| Name: | FUJI ELECTRIC CO., LTD. | |
|--------------------|--|--|
| Street Address: | et Address: 1-1 TANABESHINDEN, KAWASAKI-KU | |
| City: KAWASAKI-SHI | | |
| State/Country: | e/Country: JAPAN | |
| Postal Code: | 210-9530 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14734665 |

CORRESPONDENCE DATA

Fax Number:

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: jpeters@s-n-h.com

Correspondent Name: STAAS & HALSEY LLP

Address Line 1: 1201 NEW YORK AVENUE, N.W. Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER: 1639.1071

NAME OF SUBMITTER: Y. DAVID HUANG

SIGNATURE: /Y. DAVID HUANG/

DATE SIGNED: 06/12/2015

Total Attachments: 1

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PATENT 503347358 REEL: 035826 FRAME: 0399

U.S. ASSIGNMENT

Docket No. <u>1639.1071</u>

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 CO., LTD. 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki-shi 210-9530 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)

SEMICONDUCTOR DEVICE AND POWER CONVERTER EQUIPMENT

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 caths, providing swom testimony, and obtaining and producing evidence.

| | IN WITNESS WHEREOF, the undersigned inve (Typed Name & Signature of Inventor(s)) | entor(s) has (have) affixed his/her/th (Date) | |
|----|---|--|--|
| 1) | Hiroshi Kanno Hiroshi KANNO | June 2, 2015 | |
| 2) | Kitashi Sumida Hitoshi SUMIDA | June 3, 2015 | |
| 3) | | | |
| 4) | | | |
| 51 | | | |

PATENT REEL: 035826 FRAME: 0400

RECORDED: 06/12/2015