503645946 01/12/2016

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| KAORI MIYASHITA | 11/13/2015 |
| EIJI TAKEDA | 11/13/2015 |
| YUUJI NAGAI | 11/13/2015 |
| SHINYA MATSUMURA | 11/13/2015 |

RECEIVING PARTY DATA

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| State/Country: | JAPAN |
| Postal Code: | 143-8544 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14993745 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | KIN-40656 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | DAVID E. SPAW |
| SIGNATURE: | /David E. Spaw/ |
| DATE SIGNED: | 01/12/2016 |

Total Attachments: 2

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PATENT REEL: 037469 FRAME: 0379

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PATENT REEL: 037469 FRAME: 0380

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

SENSOR MODULE AND METHOD FOR PRODUCING SENSOR MODULE

| that are the subject | of an applicat filed | tion for a U.S. on $01/12/2$ | Patent, (iden 2016 | tified as Application), which application | า No. tion is |
|--|-------------------------|------------------------------|------------------------------|--|------------------|
| still further identified | as Rankin, F | lill & Clark LL | P Docket No. | | ·· |
| WHEREAS, | NAGAI | NO KEIKI CO | ., LTD. | | |
| a corporation of | Japan | , and havin | g a place of b | ousiness at | |
| 30-4, Higashimag | gome 1-chom | e, Ohta-ku, T | okyo 143-854 | l4, Japan | , |
| hereinafter referred | to as "assigne | ee", is desirou | us of acquiring | g all right, title, and | , |
| interest throughout t patent rights therefo | | o, and under | said improver | nents and invention | is and |

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors. administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that 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.

PAፒዲዪፒ _{of 2} REEL: 037469 FRAME: 0381 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

| Inventor Name (sole or joint): <u>Kaori MIYASHITA</u> | |
|---|---|
| Signature: <u>Xaori miyashita</u> | |
| y | |
| | |
| Witness: Paoki Joshida | |
| Witness: <u>Hiroshi</u> Kodama | |
| • | |
| | |
| Inventor Name (joint): Eiji TAKEDA | |
| Signature: Eiji Takeda | |
| Today's Date: | |
| | |
| Witness: | |
| Witness: Kodama | |
| | |
| | |
| Inventor Name (joint): Yuuji NAGAI | |
| Signature: Yuufi Nagai | |
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| - | |
| | |
| Witness: Paoki Yoshida | |
| Witness: <u>Raoki Yoshida</u> Witness: Kodama | |
| Witness: <u>Raoki Yoshida</u> Witness: <u>Kodama</u> | |
| Witness: <u>Raoki Yoshida</u> Witness: <u>Kodama</u> | |
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| Inventor Name (joint): Shinya MATSUMURA | |
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PATENT_{2 of 2} REEL: 037469 FRAME: 0382

RECORDED: 01/12/2016