502631436 01/13/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2678044

| Stylesneet version v | 1.2 | | | | | | |
|---|-------------|--------------------------|------------------|----------------|--|--|--|
| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | | |
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| | | | Name | Execution Date | | | |
| NAOAKI KOUNO | | | | 12/26/2013 | | | |
| TETSUJI YAMANAKA | | | | 12/26/2013 | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | DENSO CORI | DENSO CORPORATION | | | | | |
| Street Address: | 1-1, SHOWA- | 1-1, SHOWA-CHO | | | | | |
| City: | KARIYA-CITY | KARIYA-CITY, AICHI-PREF. | | | | | |
| State/Country: | JAPAN | JAPAN | | | | | |
| Postal Code: | 448-8661 | 448-8661 | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| Property Type | | | Number | | | | |
| Application Number: 141421 | | 154 | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: (703)816-4100 | | | | | | | |
| Fax Number: (703)816-4100 Phone: 7038164000 | | | | | | | |
| Email: sjg@nixonvan.com | | | | | | | |
| Correspondence will be sent via US Mail when the email attempt is unsuccessful. | | | | | | | |
| Correspondent Name: NIXON & VANDERHYE PC | | | | | | | |
| Address Line 1: 901 NORTH GLEBE ROAD Address Line 2: 11TH FLOOR | | | | | | | |
| Address Line 2: 111H FLOOR Address Line 4: ARLINGTON, VIRGINIA 22203 | | | | | | | |
| ATTORNEY DOCKET NUMBER: | | | 2018-3313 | | | | |
| NAME OF SUBMITTER: | | | RAYMOND Y. MAH | | | | |
| Signature: | | | /Raymond Y. Mah/ | | | | |
| Date: | | | 01/13/2014 | | | | |
| | | | | | | | |

PATENT REEL: 031948 FRAME: 0546

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Total Attachments: 2

譲渡証

<u>ASSIGNMENT</u>

| 本件署名者は、十分な考慮及び理解の下、譲受人としての次の会社及びその相続人、譲渡先、その他の法的代理人に、米国及びその叙地において、下 記の発明に関する全権利並びに所有権を譲渡することに合意し、譲渡、党却、移設します。 For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby assign(s), sell(s) and transfer(s) to | | | | | | |
|--|---|--|--|--|--|--|
| 譲受者名: Assignee(s): | 住所: Address(es): | | | | | |
| DENSO CORPORATION | 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| as Assignee(s), and corresponding successors, assigns or of America, and its territories, dependencies and possessions, t | other legal representatives, the entire right, title and interest, in the United States of o certain inventions known as | | | | | |
| 発明の名称: Title of POSITION DETECTOR Invention: | | | | | | |
| 上記発明についての米国登録特許証の出額は、 described in an application for Letters Patent of the United St | ates executed | | | | | |
| 本談波証と同日、もしくは on even date herewith | | | | | | |
| ※国出額番号 として に提出された as U.S. Application Serial No filed on _ | ものです。 | | | | | |
| また、本件署名者は、本件出願の継続出願や分割出願、更には、再発行特許の登録特許証に関しても同様に譲渡いたします。本件署名者は米国特許商標局長官が上記譲受人に登録特許証を発行することを許可、希望します。 | | | | | | |
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| ことについて、それを許可し、その権限を上記譲受人に与えます。 本件署名者は、Nixon & Vanderhye P.C.に対して、この書面の登録に必要・適切となる追記をすることを許可します。 | | | | | | |
| as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or | | | | | | |
| Letters Patents to said Assignee(s). The undersigned agree(s), when requested, to sign all papers, take all rightful caths, and perform all acts which may be necessary for securing, maintaining and enforcing patents for said inventions and for vesting title thereto in said Assignee(s). | | | | | | |
| all international conventions and treaties in respect of said in | ee(s) to invoke and claim the benefit of the right of priority provided under any and ventions, as may be necessary in connection with said application. P.C. to insert hereon any further identification that may be necessary or desirable | | | | | |
| 発明者はここに付随する添付書面上にリストされます。 inventor(s) listed on the attached sheet which is incorporated | herein by reference | | | | | |
| 注記: 上記日本語抄訳は、本書面の理解の助けとして付配しております。正式な解釈は英文に基づき行われます。 Note: The above Japanese text is for the purpose of helping the understanding of the reader. The interpretation of the Assignment should be based on the English text. | | | | | | |

譲渡証(続き) ASSIGNMENT (Cont.)

| · | | | |
|--|-------------------------------------|---------------|-------------------|
| 署名: Signature: 第 1 発明者: First Inventor: | Navapi Kouno Naoaki Kouno | 署名日: Date: | December 26, 2013 |
| 署名: Signature: 第 2 発明者: Second Inventor: | Tetrya Janumuko Tetsuji Yamanaka | 署名日: Date: | Decombor 26, 2013 |
| 署名: Signature: 第 3 発明者: Third Inventor: | | 署名日: Date: | |
| 署名: Signature: 第4発明者: Fourth Inventor: | | 署名日: Date: | |
| 署名: Signature: 第5発明者: Fifth Inventor: | | 署名日; Date: | |
| 署名: Signature: 第 6 発明者: Sixth Inventor: | | 署名日: Date: | |
| 署名: Signature: 第 7 発明者: Seventh Inventor: | | 署名日: Date: | |
| 署名: Signature: 第 8 発明者; Eighth Inventor: | | 署名日: Date: | |
| 署名; Signature: 第 9 発明者: Ninth Inventor; | | 署名目: Date: | |
| 署名: Signature: 第 10 発明者: Tenth Inventor: | | 署名目: Date: | |