504283077 03/22/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| YUUSUKE TOUDOU | 01/24/2017 |
| TAKEHITO KIMATA | 01/24/2017 |
| MITSUNOBU NAKATOU | 01/24/2017 |

RECEIVING PARTY DATA

| Name: | DENSO CORPORATION |
|-----------------|--------------------------|
| Street Address: | 1-1, SHOWA-CHO |
| City: | KARIYA-CITY, AICHI-PREF. |
| State/Country: | JAPAN |
| Postal Code: | 448-8661 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15325206 |

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ATTORNEY DOCKET NUMBER: 2635-1635 NAME OF SUBMITTER: RAYMOND Y. MAH SIGNATURE: /Raymond Y. Mah/ **DATE SIGNED:** 03/22/2017

Total Attachments: 1

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PATENT REEL: 041670 FRAME: 0713

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Client Ref: PS167180-UST

譲渡証

ASSIGNMENT

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|---|---|---|--|--|
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| 譲受者名: Assignee(s): | DENSO CORPORATION | | | |
| | 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan | | | |
| | responding successors, assigns or other legal representatives, the as, dependencies and possessions, to certain inventions known as | entire right, title and interest, in the United States of | | |
| 発明の名称: Title of Invention: | GAS SENSOR DEVICE | | | |
| 上記発明についての米国 described in an application | 登録特許証の出額は、 on for Letters Patent of the United States executed | | | |
| 1 1 | と同日、もしくは date herewith | | | |
| 米国出願 as U.S. A | 番号 <u></u> として <u></u> に提出されたものです。 pplication Serial No. <u>15/325,206</u> filed on <u>January 10,2017</u> | | | |
| また、本件署名者は、本件出額の継続出額や分割出額、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採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。本件署名者は、要求に応じて、すべての書面に署名すること、誓約すること、更に、本件発明の確保・維持・権利行使のために、また、譲受人の権利確保のために必要となるすべての手続を実行することに合意します。本件署名者は、本件出額に関連して必要となった際に、上記譲受人が本件発明に関するすべての国際条約及び協定に基づく優先権を行使・要求することについて、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 oaths, 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). The undersigned authorize(s) and empower(s) said Assignee(s) to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application. The undersigned also authorize(s) Nixon & Vanderhye P.C. to insert hereon any further identification that may be necessary or desirable | | | | |
| for recordation of this do 署名: | cument. | 署名日: | | |
| 者句: Signature: 第 1 発明者: First Inventor: | <u>Auusuke Foudou</u> Yuusuke Toudou | Date: <u>January 24, 201</u> 7 | | |
| 署名: Signature: 第 2 発明者: Second Inventor: | Jakehito Mimeta Takehito Kimata | 署名日: Jumary 29, 2017 Date: Jumary 29, 2017 | | |
| 署名: Signature: 第 3 発明者: Third Inventor: | Mitsunobu Makatou Mitsunobu Nakatou | 署名日: Date: Jumay 24, 2017 | | |
| Additional invento | こに付随する添付書面上にリストされます。 r(s) listed on the attached sheet which is incorporated herein by refe | rence. | | |
| 注記: 上記日本語抄訳は Note: The above Japano based on the English tex | 、本審面の理解の助けとして付記しております。正式な解釈は英文に基 ese text is for the purpose of helping the understanding of the reade xt. | づき行われます。 r. The interpretation of the Assignment should be | | |

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