PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4950385

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUTAKA KAMIYA	02/14/2018
YOSHIHIDE SEGAWA	02/08/2018
HIROKAZU YAMADA	02/08/2018

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:	15886052

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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.

Phone: 703-816-4114 Email: sjg@nixonvan.com

NIXON & VANDERHYE PC Correspondent Name: Address Line 1: 901 NORTH GLEBE ROAD

Address Line 2: 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	2635-1717
NAME OF SUBMITTER:	RAYMOND Y. MAH
SIGNATURE:	/RAYMOND Y. MAH/
DATE SIGNED:	05/08/2018

Total Attachments: 1

504903641

source=2635-1717-assignment#page1.tif

PATENT REEL: 045738 FRAME: 0051 Client Ref: PN190064-US

譲渡証

ASSIGNMENT				
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、米国及びその属地において、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、売却、移譲します。 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				
額受者名: DENSO CORPORATION Assignee(s):				
住所: 1-1, Showa-cho, Kariya-city, Address(es): Aichi-pref., 448-8661 Japan				
as Assignee(s), and corresponding successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as				
発明の名称: GAS SENSOR PROVIDED WITH FLANGE PORTION OF COVER Title of Invention: THEREOF				
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 States executed				
本 譲渡証と同日、もしくは on even date herewith				
※国出願番号 <u>として</u> に提出されたものです。 as U.S. Application Serial No. <u>15/886,052</u> filed on <u>February 1, 2018</u>				
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瞭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、すべての書節に署名すること、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事態を実行することに合意します。本件署名者は、本件出願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、この背面の登録に必要・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 document.				
署名: Yasutaka Kamiya 署名日: Tebruary 14, 2018 第 1 発明者: Yasutaka Kamiya First Inventor:				
署名: Signature: 第2 発明者: Second Inventor: White Segawa Second Inventor:				
署名: Signature: Hirokayu Yamada				
その他発明者はここに付随する旅付書面上にリストされます。 Additional 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記しております。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.				

Page 1