PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

1.1 EPAS ID: PAT4956585

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAISUKE SUEOKA	04/19/2018
NAOKI MIZUKAMI	04/23/2018
TAKAYA MAEDA	04/24/2018
TSUTOMU MATSUNAGA	04/23/2018

RECEIVING PARTY DATA

Name:	ISUZU MOTORS LIMITED
Street Address:	6-26-1, MINAMI-OI
City:	SHINAGAWA-KU, TOKYO
State/Country:	JAPAN
Postal Code:	1408722

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15775355

CORRESPONDENCE DATA

Fax Number: (619)235-0398

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: 6192381900

Email: docketing@procopio.com

Correspondent Name: PROCOPIO, CORY, HARGREAVES & SAVITCH LLP

Address Line 1: 525 B STREET Address Line 2: SUITE 2200

Address Line 4: SAN DIEGO, CALIFORNIA 92101

ATTORNEY DOCKET NUMBER: 120180-088US1	
NAME OF SUBMITTER:	JESSICA R. GROSS
SIGNATURE:	/Jessica R. Gross/
DATE SIGNED:	05/10/2018

Total Attachments: 2

source=120180-088US1_Assignment_TBF#page1.tif source=120180-088US1_Assignment_TBF#page2.tif

PATENT 504909841 REEL: 045774 FRAME: 0741

ASSIGNMENT

譲渡証書

(1 (1) (1)	}		
(1-8)発明者名	(1)	(1-8) Name(s) of Inventor(s)	(1) Daisuke SUEOKA
	(2)		(2) Naoki MIZUKAMI
	(3)		(3) Takaya MAEDA
	(4)		(4) Tsutomu MATSUNAGA
	(5)		(5)
	(6)		(6)
	(7)		(7)
	(8)		(8)
	以下の署名者各々に対して支払われる 価値ある対価に基づき、下記署名者は 被譲渡人、		in consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9)被譲渡人名		(9) Name(s) of Assignee(s)	(9) ISUZU MOTORS LIMITED
(10,11)被譲渡 人本店所在地・住所		(10) Location of Incorporation of Assignee(s) (11) Address(es)	(10) (11) of, <u>6-26-1, Minami-oi, Shinagawa-ku,</u> Tokyo 1498722 Japan and
	(上記を、以下被譲渡人) へ、下記署名者が米国に於いて特許出 願した	of Assignee(s)	(hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as
(12)発明の名称、 件名番号、又は外国に	·	(12) Identification of Invention, such	(12) GROUNDING STRUCTURE FOR INTERNAL COMBUSTION ENGINE
於ける特許出願番号等 の発明を職別するもの	で識別される特許出題として公知の発 明、及びそれに対応する若しくはそれ	as Title, Case Number or Foreign Application	which was filed as U.S. Patent Application No.
	に基づいた外国での全ての特許出願として公知の発明の世界各国に亙っての 権利、所有権及び利益を譲渡すること に同意し、ここに譲渡する。	Number	for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
願、再発行、分割出願及 遂行することに同意する。	9発明に関し米国及び外国に於ける原出 び継続出願に必要な全ての審箕手続きを 、さらに下記署名者は、被譲渡人が必要 祭には、かかる出願に関し別個の譲渡手 る。	connection with any States and foreign a also to execute sep	agree(s) to execute all papers necessary in original, reissue, divisional and continuing United applications for the above identified invention and arate assignments in connection with such Assignee may deam necessary or expedient.
2) 下記署名者は、パリ条約条項又は類似の合意の要求又は規定に 関レ必要な全ての書類手続き、及び必要と看做される行為全てを 遂行することに同意する。		2) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.	
4) 下記署名者は、被譲渡人が有効な米国特許の付与の獲得にあたり必要と看做されるあらゆる積極的行動をとることに同意する。		4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.	
	•	<u> </u>	

5) 下記署名者は、ここに、特許庁長宮に対し、被譲渡人を全利益の被譲渡人と看做し、当該出顧又はその分割及び継続出願の米国特許証を被譲渡人に発行する権限を与え、かかる発行を要請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを誓約する。		5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from sald application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith.			
発明者1		Inventor 1: Daisuke SUEOKA			
署名	日付	Signature Dajsuke Sueoka	Date 2018, ≰.19		
発明者2		harman Da Na dei Aliza (171 (171 (171 (171 (171 (171 (171 (17			
署名	日付	Signature	Inventor 2: Naoki MIZUKAMI		
香和	Ela	Naoki Mizukami	Date 20/8. 4.23		
発明者 3		Inventor 3: Takaya MAEDA	***************************************		
署名	日付	Signature	Date		
		Takaya Maeda	2018.4.24		
発明者 4		Inventor 4: Tsutomu MATSUNAGA			
署名	日付	Signature	Date		
		Tsutomu Matsuraga	20/8, 4,23		
発明者 5		Inventor 5:			
署名	日付	Signature	Date		
を付	Hill	aditatile	Date		
Tro-Nitob a					
発明者 6		Inventor 6:			
署名	日付	Signature Date			
			4		
発明者 7		Inventor 7:			
署名	日付	Signature	Date		