504550749 09/15/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TERUO NAKADA	07/18/2017
TAKAYUKI SAKAMOTO	07/20/2017
DAIJI NAGAOKA	07/20/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15558998

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ATTORNEY DOCKET NUMBER: 120180-070US1

NAME OF SUBMITTER: RIEKO KONITZER

SIGNATURE: /Rieko Konitzer/

DATE SIGNED: 09/15/2017

Total Attachments: 2

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PATENT 504550749 REEL: 043607 FRAME: 0292

ASSIGNMENT

譲渡証書

(1-8)発明者名	(1)	(1-8) Name(s) of	(1) Teruo NAKADA
	(2)	Inventor(s)	1``
	(3)		(2) Takayuki SAKAMOTO (3) Daiji NAGAOKA
	(4)		l'' '
			(4)
	(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) <u>ISUZU MOTORS LIMITED</u>
(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>26-1, Minamiohi 6-chome,</u> <u>Shinagawa-ku, Tokyo 1408722 Japan</u> 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
明、 に基 して? 権利		(12) Identification of Invention, such as Title, Case Number or Foreign Application Number	(12) EXHAUST PURIFICATION SYSTEM
	で職別される特許出願として公知の発明、及びそれに対応する若しくはそれ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。		
			which was filed as U.S. Patent Application No.
			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.
1) 下記署名者は、上記の発明に関し米国及び外国に於ける原出 願、再発行、分割出願及び継続出願に必要な全ての書類手続きを 遂行することに同意する。さらに下記署名者は、被譲渡人が必要 もしくは便宜と看做した際には、かかる出願に関し別個の譲渡手 続きを行うことに同意する。		The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem 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 関し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。		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.	

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Attorney Docket No. 120180-070US1

5) 下記署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の被譲渡人と看做し、当該出願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 said 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: Teruo NAKADA		
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登明者 2		Inventor 2: Takayuki SAKAMOTO		
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		Tahayahi Sahamoto	2017-7-20	
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省 和	111	Signature Darja Nagasha	Date 2017 - 7 - 20	
■ 発明者 4		Inventor 4:		
署名		Signature	Date	
▼				
発明者 5 署名 日付		Inventor 5:		
省 相	日付	Signature ,	Date	
50 FB-16. a				
発明者 6		Inventor 6:		
署名	日付	Signature Date		
発明者 7		Inventor 7:		
署名	日付	Signature	Date	

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PATENT REEL: 043607 FRAME: 0294