PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3282585

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASANORI SASAKI	03/18/2015
MASAMICHI FUJIKAWA	03/18/2015
SHINYA KAMADA	03/18/2015

RECEIVING PARTY DATA

Name:	MAZDA MOTOR CORPORATION	
Street Address:	3-1, SHINCHI, FUCHU-CHO	
Internal Address:	AKI-GUN	
City:	HIROSHIMA	
State/Country:	JAPAN	
Postal Code:	730-8670	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14431284

CORRESPONDENCE DATA

Fax Number: (703)390-1277

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.

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Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC 12700 SUNRISE VALLEY DRIVE Address Line 1:

Address Line 2: **SUITE 102**

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	742421-459
NAME OF SUBMITTER:	TIM L. BRACKETT, JR
SIGNATURE:	/Tim L. Brackett, Jr./
DATE SIGNED:	03/25/2015

Total Attachments: 6

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Attorney Docket No.	Attorney Docket	No.	
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COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

米国特許用の宣言書(米国特許規則第1.63条)付き譲渡書

Title of Invention (発明の名称): BRAKE ELEMENT FOR TRANSMISSION	AND CONTROL SYSTEM THEREFOR
	. THE STATE OF THE SECTION OF THE SE
私は、以下に記名された発明者として、ここに下記の通 り宣言する:	As a below named inventor, I hereby declare that:
本宣言書付き譲渡書は、以下の出願に対するものである:	This combined declaration and assignment is directed to:
□ 添付された出願、あるいは. □ 米国出願番号またはPCT国際出願番号は、 □ であり、且つ □ の日に出願された出願(該当する場合)	☐ I ne attached application, or ☐ United States application or PCT international application number PCT/IP2013/006010 filed on October 9, 2013
	and the state of t
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に対 する原発明者であるか、或いは、原共同発明者であ ると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において故意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、両方の 懲罰を受けることを認識している。	I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
下記に署名した者(以下、"譲渡人")は、上記で特定される出願書類の中に記載されたいくつかの改良について発明を行ったものである。	WHEREAS the undersigned, also referred to hereinafter as the assignor, has invented a certain improvement relating to the above identified application.
の (譲受人)は、本出顧および当該出願を基とした分割出願、継続出願に対するすべての権利、権原、および利益、ならびに当該出願および発明に対して得られる米国特許の取得を希望しているため、	AND WHEREAS MAZDA MOTOR CORPORATION of 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670 Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor,



Attorney Docket	No.
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ここに、譲渡人は、譲受人への譲渡に関し、相当の 対価を受けることを確認し、当該譲渡人は、本宣言 書により当該譲受人、その後継者および継承人に対 して、以下のすべてを売却、譲渡および移転します。 すべての分割出願および継続出願を含めて、アメリ カ合衆国で開示された本出願および本発明に対す る権利、権原および利益、ならびに同出願および発 明に対して交付された米国特許証およびすべての 再発行(米国特許法第11.9条に基づく優先権主張 の権利を含む)に対する全ての権利、権原および利 益。

また米国特許商標局長官に対して、本出願で記述された発明に対して交付された特許証を当該譲受人、その後継者および継承人に対し発行するよう要請し、また追加の対価を受けることなく、譲受人の要求に応じて、米国出願に関連して譲受人が必要とみなすすべての書類に署名を行います。

NOW, therefore, for good and valuable consideration from said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America. including any and all divisions and continuations thereof, and any and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC §119, said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the invention set forth in the application to the assignee, it's successors and assigns, said assignor will execute without further consideration all papers deemed necessary by the assignee, it's successors or assigns, in connection with the United States application when called upon to do so by the assignee.

2015/03/25 17:47

下記に署名したものは、この書類の記録に関し米国 特許商標局の規則を遵守するために必要または望 ましい場合には、STUDEBAKER & BRACKETT PC法律事 務所に本宣言書付き譲渡書の譲渡書の部分に必要 事項を加える権限を許諾します。 The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

The Combined Declaration and Assignment of Application for United States Letters Patent is an accurate translation of the corresponding English language Combined Declaration and Assignment of Application for United States Letters Patent.

Signature: 7

Date:

5/18/2013

発明者氏名/Legal Name of Inventor Masanori SASAKI

nasanori Dasaki

発明者の署名/Signature

目付/Date

March 18, 2015



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

本国特計用の宣言書(米国特許規則第1.63条)付き譲渡書

ND CONTROL SYSTEM THEREFOR
s a below named inventor, I hereby declare that:
his combined declaration and assignment is directed to:
The attached application, or United States application or PCT international oplication number PCT/JP2013/006010 led on October 9, 2013
he above-identified application was made or authorized to made by me.
pelieve that I am the original inventor or an original joint wentor of a claimed invention in the application.
nereby acknowledge that any willful false statement made this declaration is punishable under 18 U.S.C. 1001 by fine imprisonment of not more than five (5) years, or both.
HEREAS the undersigned, also referred to reinafter as the assignor, has invented a certain provement relating to the above identified plication.
ND WHEREAS MAZDA MOTOR CORPORATION 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima 0-8670 Japan, hereinafter referred to as the signee, is desirous of acquiring the entire right, title d interest in and to said application, including any d all divisions and continuations thereof, and in and said invention and any and all patents which may be anted therefor,



Attorney Docket No.	
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2015/03/25 17:49

ここに、譲渡人は、譲受人への譲渡に関し、相当の 対価を受けることを確認し、当該譲渡人は、本宣言 書により当該譲受人、その後継者および継承人に対 して、以下のすべてを売却、譲渡および移転します。 すべての分割出願および継続出願を含めて、アメリ 力合衆国で開示された本出願および本発明に対す る権利、権原および利益、ならびに同出願および発 明に対して交付された米国特許証およびすべての 再発行(米国特許法第119条に基づく優先権主張 の権利を含む)に対する全ての権利、権原および利 益。

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NOW, therefore, for good and valuable consideration from said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including any and all divisions and continuations thereof, and any and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC §119, said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the invention set forth in the application to the assignee, it's successors and assigns, said assignor will execute without further consideration all papers deemed necessary by the assignee, it's successors or assigns, in connection with the United States application when called upon to do so by the assignee.

下記に署名したものは、この書類の記録に関し米国 特許商標局の規則を遵守するために必要または望 ましい場合には、STUDEBAKER & BRACKETI PC法律事 務所に本宣言書付き譲渡書の譲渡書の部分に必要 事項を加える権限を許諾します。 The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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Signature:

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Date:

5/18/2013

発明者氏名/Legal Name of Inventor Masamichi FUJIKAWA

発明者の署名/Signature

B付/Date

Yasamichi Fujikawa

March 18, 2015



Attorney	Docket No.	
		PARTY AND

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

米国特許用の宣言書(米国特許規則第1.63条)付き譲渡書

Title of Invention (発明の名称):	
BRAKE ELEMENT FOR TRANSMISSION	AND CONTROL SYSTEM THEREFOR
私は、以下に記名された発明者として、ここに下記の通 り宣言する:	As a below named inventor, I hereby declare that:
本宣言書付き譲渡書は、以下の出願に対するものである:	This combined declaration and assignment is directed to:
□ 添付された出願、あるいは、□ 米国出願番号またはPCT国際出願番号は、の日に出願された出願(該当する場合)	The attached application, or United States application or PCT international application number PCT/IP2013/006010 filed on October 9. 2013
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に対する原発明者であるか、或いは、原共同発明者であると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において放意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、两方の 懲罰を受けることを認識している。	I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
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の(譲受人)は、本出願および当該出願を基とした分割出顧、継統出願に対するすべての権利、権原、および利益、ならびに当該出願および発明に対して得られる米国特許の取得を希望しているため、	AND WHEREAS MAZDA MOTOR CORPORATION of 3-1, Shinchi, Fuchu-cho, Aki-qun, Hiroshima 730-8670 Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor,



Attorney Docket No.	
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Signature: 72

Date:

<u>5/18/2013</u>

発明者氏名/Legal Name of Inventor	
Shinya KAMADA	
発明者の署名/Signature /	B付/Date
Chimles Variate	11 / 170
Shimpa Ramada	March 18, 2015
/	

PATENT REEL: 035257 FRAME: 0405

RECORDED: 03/25/2015