#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Tetsutaka SHIBATA	04/02/2013
Kosuke TAKEGAWA	04/02/2013
Nobuyuki SAKATA	04/02/2013
Kazuo SASAKI	04/02/2013

#### **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:	13887058

#### **CORRESPONDENCE DATA**

**Fax Number**: 7033901277

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Studebaker & Brackett PC

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502335194

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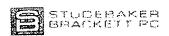
ATTORNEY DOCKET NUMBER:	742421-352
NAME OF SUBMITTER:	Donald R. Studebaker
	PATENT

REEL: 030349 FRAME: 0168

OP \$40.00 13887058

Signature:	/Donald R. Studebaker/
Date:	05/03/2013
Total Attachments: 8 source=DEC_ASN#page1.tif source=DEC_ASN#page2.tif source=DEC_ASN#page3.tif source=DEC_ASN#page4.tif source=DEC_ASN#page5.tif source=DEC_ASN#page6.tif source=DEC_ASN#page7.tif source=DEC_ASN#page8.tif	

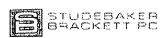
PATENT REEL: 030349 FRAME: 0169



Attorney	Docket No.	

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

Title of Invention:  CONTROL METHOD FOR AUTOMATIC TRANSMISSION, AND  AUTOMATIC TRANSMISSION SYSTEM		
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:	
本宣言書は、以下の出類に対するものである:  「添付された出類、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類(該当する 場合)	This declaration is directed to:  The attached application, or United States application or PCT international application number  filed on	
上記出願者(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年以下の慰役、または、両方の懲罰を受けることを認める。	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.	



Attorney Docket No.	
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WHEREAS .		
hereinafter referred to as the assignor, has invented a certain improvement relating to:		
The inventor declaration for said application is combin	ed herewith.	
[ ] said application to be filed in the United States Pa	tent and Trademark Office;	
[] said application having been filed in the United State authorization being hereby given to the practitione CUSTOMER NUMBER 78198, to insert here in pare application serial number of said application when known	rs associated with STUDEBAKER & BRACKETT PC's ntheses (Application Serial No) the	
[ ] said application having been filed under the Patent Serial No, the United S	tates of America being designated.	
AND WHEREAS MAZDA MOTOR CORPORATION	N	
of acquiring the entire right, title and interest in and	, hereinafter referred to as the assignee, is desirous to said application, including any and all divisions and and any and all patents which may be granted therefor,	
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by 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 full and exclusive 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, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.		
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.		
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.		
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.		
This combined Declaration and Assignment opposite the undersigned name.	has been executed by the undersigned on the date	
<b>免明者氏名</b>	Legal Name of Inventor	
	Tetsutaka SHIBATA	
発明者の署名 日付	Signature Date	

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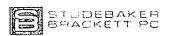
Tetsutaka Shibata

April 2, 2013



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

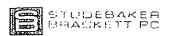
Title of Invention:  CONTROL METHOD FOR AUTOMATIC TRANSMISSION, AND  AUTOMATIC TRANSMISSION SYSTEM		
私は、以下に記名された発明者として、ここに下記の通り 宣言する:	As a below named inventor, I hereby declare that:	
本宣言書は、以下の出願に対するものである:      添付された出願、あるいは、     米国出願番号またはPCT国際出願番号は、     であり、且つ     の日に出願された出願(該当する場合)	This declaration is directed to:  The attached application, or United States application or PCT international application number  filed on	
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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める。	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.	



Attorney	Docket No.	

WHEREAS			
The inventor declaration for said application is combine	ned herewith.		
] said application to be filed in the United States Patent and Trademark Office;			
[ ] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to the practitioners associated with STUDEBAKER & BRACKETT PC's CUSTOMER NUMBER 78198, to insert here in parentheses (Application Serial No) the application serial number of said application when known;			
[ ] said application having been filed under the Patent Serial No, the United S	Cooperation Treaty on as itates of America being designated.		
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, including any and all renewals, reissues and prolongations thereof;			
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by 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 full and exclusive 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, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.			
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.			
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.			
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.			
This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.			
秦明者武名	Legal Name of Inventor		
केलाक: १इंड छात	Kosuke TAKEGAWA		
n et	Rossipe Japagana Ajt: 1.2.2013		

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Attorney Docket No.	
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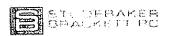
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私は、本米国出願の請求範囲で記載された発明に対する原発明者であるか、或いは、原共同発明者であると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
私は、ここでの宣誓または陳遂において故意に偽りを述べた場合、合衆国法典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、または、両方の懲罰を受けることを認める。	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.	



Attorney Docket No.	OCKEL NO.
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WHEREAS		
The inventor declaration for said application is combin	ed herewith.	
] said application to be filed in the United States Patent and Trademark Office;		
[·] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to the practitioners associated with <u>STUDEBAKER &amp; BRACKETT PC's CUSTOMER NUMBER 78198</u> , to insert here in parentheses (Application Serial No) the application serial number of said application when known;		
] said application having been filed under the Patent Cooperation Treaty on, as Serial No, the United States of America being designated.		
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, including any and all renewals, reissues and prolongations thereof;  NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration		
paid by 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 full and exclusive 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, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.		
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This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.		
発明者氏名	Legal Name of Inventor Nobuyuki SAKATA	
発明者の署名 日往	Signature Date Notayuki Sakata Apr. 2. 2013	



Attorney	Docket No.	
7 314-011-1-2	W 001101110	

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

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**RECORDED: 05/03/2013** 

Adding a series	Dankak Nia	
Attorney	Docket No.	 

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[ ] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to the practitioners associated with STUDEBAKER & BRACKETT PC's CUSTOMER NUMBER 78198, to insert here in parentheses (Application Serial No) the application serial number of said application when known;		
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発明者氏名	Legal Name of Inventor	
- No. 10-10-10-10	Kazuo SASAKI	
後明者の署名 日付	Signature Date Razwo Jasaki April 2,2013	

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