#### 502496451 09/16/2013

# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Yuuya TAKAHASHI	06/24/2013
Yasuyoshi SUZUKI	06/24/2013
Hiroki OZAKI	07/18/2013
Masaru IRIE	07/18/2013
Yoshiyasu INOUE	07/18/2013
Takashi KAWASAKI	07/10/2013

### **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:	14005366

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: RYM-2018-3231

**PATENT** 

**REEL: 031211 FRAME: 0820** 

NAME OF SUBMITTER:	Raymond Y. Mah
Signature:	/Raymond Y. Mah/
Date:	09/16/2013
Total Attachments: 2 source=2018-3231_Assignment#page1.tif source=2018-3231_Assignment#page2.tif	

PATENT REEL: 031211 FRAME: 0821

Case N	lo.	:	
1378	90-	U	ST-AK-nk

### ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors)	Yuuya Takahashi				
•	Yasuyoshi Suzuki				
	Hiroki Ozaki				
	Masaru Irie				
	Yoshiyasu Inoue				
	Takashi Kawasaki				
	In consideration of the sum of one dollar (\$1.00) and other 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				
(Assignee)	DENSO CORPORATION a corporation of Japan				
(Address)	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan				
	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for				
	the United States, its territories, dependencies and possessions in the invention, and all				
	applications for patent and any Letters Patent which may be granted therefore, known as				
(Title)	DRIVE FORCE TRANSMISSION APPARATUS				
	for which the undersigned has (have) executed on even date herewith an application for				
	patent in the United States of America or, if not on even date, then has executed on				
	or has already filed U.S. application Serial No, on				
	•				
	The undersigned acknowledges an obligation of assignment of this invention to said				
	assignee at the time the invention was made.				

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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.

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.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent 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 herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date June 24, 2013	Signature of inventor	Your Fakahashi
· 		Yuuya Takahashi Mayayayahi Araybi
Date <u>June 24, 20/3</u>	Signature of inventor	Yasuyoshi Suzuki Yasuyoshi Suzuki
Date July 18 . 2013	Signature of inventor	Húrohú Ozakú Hiroki Ozaki
_		HIFOKI UZAKI
Date July 18, 2013	Signature of inventor	Masaru Chil
✓		Masaru Irie

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			Case No. :
			137890-UST-AK-nk
	July 18. 2013		Yashiyaan Inove
Date -		Signature of inventor	Yoshiyasu Inoue
Date _	July 10.2013	Signature of inventor	Jakashi Kawasaki
	17		Takashi Kawasaki

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PATENT REEL: 031211 FRAME: 0823

**RECORDED: 09/16/2013**