## PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ATA			
	1		Execution Date	
Masashi TAKAGI			03/14/2012	
Motonari OHBAYASHI			03/14/2012	
Yuki MINASE			03/14/2012	
Shinya KODAMA			03/07/2012	
Toshihiro TAKAGI			03/07/2012	
RECEIVING PARTY DATA				
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA			
Street Address:	1, Toyota-cho			
City:	Toyota-shi, Aichi-ken			
State/Country:	JAPAN			
Postal Code: 471-8571				
PROPERTY NUMBERS	S Total: 1			
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Application Number: CORRESPONDENCE I Fax Number: Phone: Email: <i>Correspondence will be</i>	DATA (202)293- 202-293-7 sughrue@ e sent to the e-ma	3504037 7860 060 sughrue.com, bgalvez@sughrue.com		\$40.00
Application Number: CORRESPONDENCE I Fax Number: Phone: Email: <i>Correspondence will be</i> <i>Mail.</i>	DATA (202)293- 202-293-7 sughrue@ sent to the e-ma SUGHRU 2100 PEN	3504037 7860 060 sughrue.com, bgalvez@sughrue.com <i>nil address first; if that is unsuccessful,</i> E MION, PLLC NSYLVANIA AVENUE, N.W.		\$40.00
Application Number: CORRESPONDENCE I Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	202)293- 202-293-7 sughrue@ sent to the e-ma SUGHRU 2100 PEN SUITE 80	3504037 7860 060 sughrue.com, bgalvez@sughrue.com <i>iil address first; if that is unsuccessful,</i> E MION, PLLC NSYLVANIA AVENUE, N.W.	it will be sent via US	\$40.00
Application Number: CORRESPONDENCE I Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1:	202)293- 202-293-7 sughrue@ sent to the e-ma SUGHRU 2100 PEN SUITE 80	3504037 7860 060 sughrue.com, bgalvez@sughrue.com <i>nil address first; if that is unsuccessful,</i> E MION, PLLC NSYLVANIA AVENUE, N.W.	it will be sent via US	\$40.00
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Application Number: CORRESPONDENCE I Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	202)293- 202-293-7 sughrue@ sent to the e-ma SUGHRU 2100 PEN SUITE 80 WASHINC	3504037 7860 060 sughrue.com, bgalvez@sughrue.com <i>nil address first; if that is unsuccessful,</i> E MION, PLLC NSYLVANIA AVENUE, N.W. D STON, DISTRICT OF COLUMBIA 200	it will be sent via US	\$40.00
Application Number: CORRESPONDENCE I Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	202)293- 202-293-7 sughrue@ sent to the e-ma SUGHRU 2100 PEN SUITE 80 WASHINC	3504037 7860 060 sughrue.com, bgalvez@sughrue.com <i>ail address first; if that is unsuccessful,</i> E MION, PLLC NSYLVANIA AVENUE, N.W. D STON, DISTRICT OF COLUMBIA 200 Q130096 Byron Galvez, New Apps Spc.	it will be sent via US	\$40.00

### ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

#### TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE"), which has a business office at

1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

### DRIVE CONTROL DEVICE FOR VEHICLE

(File No.\_\_\_\_\_) for which I(we) have executed an application for a United States Letters Patent on March 77 and 14, 2012 . (Application Serial No.\_\_13/504,037 \_\_\_\_\_ filed on \_\_6841 \_\_\_\_\_.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) <u>Masashi Jakaqi</u> Date: <u>march 14. 2017</u> Name: Masashi TAKAGI 2) Motonari Ohbayashi Date: March 14, 20/2 Name: Motonari OHBAYASHI 3) <u>Yuki Minase</u> Date: <u>march 14, 2012</u> Name: Yuki MINASE 4) <u>Ahinya Kodama</u> Date: march 7, 20/2 Name: Shinya KODAMA 5) Jushihiro Jakagi Date: march 7, 2012 Name: Toshihiro TAKAGI Witness: Ukihira Kida Date: march 18. 2012

PATENT REEL: 028114 FRAME: 0431

**RECORDED: 04/26/2012**