PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3164000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TATSUYA IMAMURA	12/17/2014
ATSUSHI TABATA	12/17/2014
TOORU MATSUBARA	12/17/2014
KENTA KUMAZAKI	12/17/2014
YASUHIRO HIASA	12/17/2014
TSUYOSHI KITAHATA	12/17/2014

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, TOYOTA-CHO
City:	TOYOTA-SHI, AICHI
State/Country:	JAPAN
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14411308	

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

Phone: (703) 413-3000

mkassaye@oblon.com Email: OBLON, SPIVAK, ET AL. **Correspondent Name:** Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

TTORNEY DOCKET NUMBER: 446455US71PCTASSIGNMENT	
NAME OF SUBMITTER:	MESFIN KASSAYE
SIGNATURE:	/Mesfin Kassaye/
DATE SIGNED:	12/29/2014

Total Attachments: 1

source=446455USASSIGNMENT#page1.tif

REEL: 034593 FRAME: 0864 503117392

PATENT -

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	(\$1,00), and of other good and valuable	e consideration paid to the undersigned
TOYOTA MOOSHA KABUSHIKI K	AISHA	
1, Toyota-cho, Toyota-shi, Aichi 471-	8571 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and inte (Title of Invention)	nest to the invention entitled	NOR hereby sells, assigns and transfers to
DRIVING DEVICE FOR A HYBRID VE	HICLE	
relating to International Patent Application <u>PCT/JP20'</u> executed on even date herewith or, if not so executed, w	12/066429 and/or for which application fo was:	r Letters Patent of the United States was
(a) executed on	; (Insert date of execution of appl	lication, if not concurrent)
(b) filed on Dec. 24, 2014		
Serial No. 14/411,308	Assignee's attorney is hereb data, when known.	y authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Usubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinaft	ereon, for the full term or terms for which the	e said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable a including in the preparation and prosecution of said apprexamination, or public use proceeding, and in any litig acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence	or expedient, for securing, maintaining and o plication(s) and the issuance of said Letters I gation or other legal proceeding which may a s, including separate assignments and declar	anforcing protection for said invention, Patent(s), in any interference, reissue, rise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor	r(s) has (have) affixed his/her/their signatur	e(s).
1) Totsuya Dramera (Signature)	Tatsuya IMAMURA	December 17, 2014
2) atsushi Tobata	(Type Name) Atsushi TABATA	December, 17. 2014
(Signature) 3) Locia Motenbara	(Type Name) Tooru MATSUBARA	December 17, 2014
(Signature) 4) Kenta Kumazahi	(Type Name) Kenta KUMAZAKI	(Date) Vecomber 17, 2014
5) Younlyw Hasa (Signature)	(Type Name) Yasuhiro HIASA (Type Name)	December 17, 2008
6) Jahren Sukulati (Signature)	Tsuyoshi KITAHATA (Type Name)	December 17, 2014

PATENT 12/2長住地比 034593時代知何已50865

RECORDED: 12/29/2014