503601490 12/08/2015

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUYASU IWATA	11/02/2015
AKIRA YAMASHITA	11/02/2015

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 Total: 1

Property Type	Number
Application Number:	14896772

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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: 202-408-4000

Email: ann.denikos@finnegan.com

Correspondent Name: FINNEGAN, HENDERSON, FARABOW, GARRETT &

Address Line 1: 901 NEW YORK AVENUE, NW
Address Line 4: WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER: 07057.1010-00000

NAME OF SUBMITTER: ANN DENIKOS

SIGNATURE: /Ann Denikos/
DATE SIGNED: 12/08/2015

Total Attachments: 1

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PATENT 503601490 REEL: 037238 FRAME: 0223

ASSIGNMENT

WHEREAS IWe, the below named inventor(s), [hereinafter	referred to as Assignor(s)], have made an invention entitled:
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ANUTURE OF THE DELOW LIBRARY	entor(s), (nere	einanter referred to as Assignor	(s)], have made an invention entitled:
ENGINE CONTROL DEVICE			
for which I/WE executed an application	for United Sta	ales Letters Patent concurrent	ly herewith or filed an application for
United States Letters Patent on	, 20	(Application No.); and
WHEREAS, TOYOTA JIDOSHA KA	BUSHIKI KAI:	SHA	
a corporation of Japan			
whose post office address is 1. Toyo	ta-vno, royot	a-siii, Alchi-Ren, 4/1-65/1 Jac	pan
(hereinafter referred to as Assignee), is application for United States Letters Pa	desirous of s tent on this in	ecuring the entire right, title, at vention and the Letters Patent	nd interest in and to this invention, the to be issued upon this application;
NOW THEREFORE, be it known that, for acknowledged, I/WE, as Assignor(s), how and set over unto the Assignee, its lawforcetion, and all dispension, and all dispension.	ave sold, assi ul successors	gned, transferred, and set ove and assigns, my/our entire ric	r, and do hereby sell, assign, transfer, pht, title, and interest in and to this

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

assigns, in accordance with the terms of this Assignment:

1. FULL NAME OF SOLE OR FIRST ASSIGNOR ASSIGNOR'S SIGNATURE KAZUYASU IWATA	DATE November 2, 2+15
ADDRESS c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	CITIZENSHIP
of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	JAPAN
2. FULL NAME OF SECOND ASSIGNOR ASSIGNOR'S SIGNATURE Akira YAMASHITA Akura Jamashila	November 2, 2015
ADDRESS	CITIZENSHIP
CO TOYOTA JIDOSHA KABUSHIKI KAISHA	OH KENOHII

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RECORDED: 12/08/2015