

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3165111

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KAZUHIRO WAKAO	11/17/2014
MIE KATO	11/18/2014
TAKAHIRO TSUKAGOSHI	11/18/2014
KAZUHISA MATSUDA	11/17/2014
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:	14411974
CORRESPONDENCE DATA	
Fax Number:	(202)220-4201
<i>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.</i>	
Phone:	202-220-4200
Email:	mhumphreys@kenyon.com
Correspondent Name:	SHAWN W. O'DOWD
Address Line 1:	1500 K STREET NW
Address Line 2:	SUITE 700
Address Line 4:	WASHINGTON, D.C. 20005-1257
ATTORNEY DOCKET NUMBER:	12916/72
NAME OF SUBMITTER:	MICHELLE HUMPHREYS
SIGNATURE:	/Michelle Humphreys/
DATE SIGNED:	12/30/2014
Total Attachments: 1	
source=12916-72_Assignment#page1.tif	

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Kazuhiro WAKAO (2) Mie KATO
(3) Takahiro TSUKAGOSHI (4) Kazuhisa MATSUDA

who have made a certain new and useful invention, hereby sell, assign and transfer unto

TOYOTA JIDOSHA KABUSHIKI KAISHA

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

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

CONTROL DEVICE FOR INTERNAL COMBUSTION ENGINE

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the international Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Kazuhiro Wakao</u> Name: Kazuhiro WAKAO	<u>November 17, 2014</u>
2) <u>Mie Kato</u> Name: Mie KATO	<u>November 18, 2014</u>
3) <u>Takahiro Tsukagoshi</u> Name: Takahiro TSUKAGOSHI	<u>November 18, 2014</u>
4) <u>Kazuhisa Matsuda</u> Name: Kazuhisa MATSUDA	<u>November 17, 2014</u>