

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAKESHI MIYAURA	06/12/2014
YOSHIYASU ITO	06/13/2014
RYO SUZUKI	06/12/2014
TOYOMORI TSUIKI	06/23/2014
NAOYUKI YAMADA	06/18/2014
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14382342
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NAME OF SUBMITTER:	ANN DENIKOS

PATENT

SIGNATURE:	/Ann Denikos/
DATE SIGNED:	09/02/2014
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

77-N(20050-0A

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No.

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
CONTROL DEVICE AND CONTROL METHOD FOR MULTI-CYLINDER INTERNAL COMBUSTION ENGINE
for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on , 20 (Application No.); and

WHEREAS, 1) TOYOTA JIDOSHA KABUSHIKI KAISHA
2) DENSO CORPORATION
corporations of Japan

whose post office addresses are 1) 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan
2) 1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 JAPAN

(hereinafter referred to as Assignees), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignees are hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States 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 Assignees, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignees, 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 Assignees, its successors and assigns, execute all divisional, continuation, and reissue applications, make a rightful oaths and generally do everything possible to aid Assignees, 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 Assignees, its successors and assigns.

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).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Takeshi MIYAUURA	ASSIGNOR'S SIGNATURE <i>Takeshi Miyaura</i>	DATE June 13, 2014
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SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No.

3. FULL NAME OF THIRD ASSIGNOR Ryo SUZUKI	ASSIGNOR'S SIGNATURE <i>Ryo Suzuki</i>	DATE June 12, 2014
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4. FULL NAME OF FOURTH ASSIGNOR Toyomori TSUKI	ASSIGNOR'S SIGNATURE <i>Toyomori Tsuki</i>	DATE Jun. 23, 2014
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5. FULL NAME OF FIFTH ASSIGNOR Naoyuki YAMADA	ASSIGNOR'S SIGNATURE <i>Naoyuki Yamada</i>	DATE June 18, 2014
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