

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shunsuke HABARA</td> <td>12/20/2011</td> </tr> <tr> <td>Toyokazu NAKASHIMA</td> <td>12/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Shunsuke HABARA	12/20/2011	Toyokazu NAKASHIMA	12/20/2011				
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<table border="1"> <tr> <td>Name:</td> <td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td> </tr> <tr> <td>Street Address:</td> <td>1, Toyota-cho</td> </tr> <tr> <td>City:</td> <td>Toyota-shi, Aichi-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>471-8571</td> </tr> </table>		Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	Street Address:	1, Toyota-cho	City:	Toyota-shi, Aichi-ken	State/Country:	JAPAN	Postal Code:	471-8571
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Application Number:	13393074										
CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860 Phone: 2022937060 Email: sughrue@sughrue.com, bgalvez@sughrue.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Sughrue Mion PLLC Address Line 1: 2100 Pennsylvania Avenue NW Address Line 2: Suite 800 Address Line 4: Washington, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q129210										
NAME OF SUBMITTER:	Byron F. Galvez, New Apps Spc.										
Total Attachments: 1 source=Q129210_ASSIGNMENT_AS_FILED#page1.tif											

OP \$40.00 13393074

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:

VALVE WORKING ANGLE VARIABLE SYSTEM

(File No. _____) for which I(we) have executed an application for a United States Letters Patent on December 20, 2011.
(Application Serial No. 13/393,074 filed on February 28, 2012.)

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) Shunsuke Habara Date: December 20, 2011
Name: Shunsuke HABARA

2) Toyokazu Nakashima Date: December 20, 2011
Name: Toyokazu NAKASHIMA

Witness: Takashi Nakagawa Date: December 20, 2011