Ass Dir P.(ector and '	pe: Interpolation Services Interpolation Serv					
		,	Attorney Docket No. 150808				
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2							
1.	A.	Name of conveying parties:	A. Name and address of receiving party:				
	В.	[1] Haruhito FUJIMURA [2] Yuu YOKOYAMA [3] Masaki NUMAKURA Additional name(s) of conveying party(ies) attached?	TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO, TOYOTA-SHI, AICHI-KEN 471-8571 JAPAN				
		☐ Yes ⊠ No	B. Additional name(s) & address(es) attached? ☐ Yes ☒ No				
3.	A.	Nature of conveyance:					
	\boxtimes	Assignment					
		Security Agreement Change of Name					
		Other					
	В.	Execution Date: All-July 12, 2011					
4.	A.	Patent Application No. 13/257,484	B. Patent No.				
		Additional numbers attach	ed? Yes No				
	C. Title of Application: CONTROL DEVICE FOR HYDRAULIC VARIABLE VALVE TIMING MECHANISM						
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1				
	Na	ime: James A. Oliff	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.				
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787			Credit any overpayment or charge any underpayment to deposit account number 15-0461.				
9.	Statement and signature. To the less of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: September 19, 2011 James A. Oliff, Registration No. 27,075						
	Stev	ve D. Jinks, Registration No. 62,760					

PATENT REEL: 026938 FRAME: 0778

2010-1645-US-00 P3P2010574US

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:

CONTROL DEVICE FOR HYDRAULIC VARIABLE VALVE TIMING MECHANISM

-(-Fi-le-No <u>1</u>	<u>50808</u>)for-	-which-	I-(-we)—hav	7ee	xecuted	-an-applicat	ion-
for a United									
(Application	Serial	No. 13/2	257,484	f	iled	on	Septem	ber 19, 2011	.)

- 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).

Harvhito Kujimura	Date: July 12,20/1
Name: Haruhito FUJIMURA 2) Yokoyama Name: Yuu YOKOYAMA	July 12, 201/ 2011. 7, 12
Macaki Numakwa	Date: July 12.2011
Name: Masaki NUMAKURA Witness: Fakaaki Kato	Date: July 13, 2011

PATENT.

REEL: 026938 FRAME: 0779