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	TEMBER 5, 201 TEMBER 7, 201							
	A N-		B. Paten	t No.(s)				
		3/262,871						
		Additional numbers attac	hed? 🗌 Yes 🏻	No				
C. Title o	f Application: CON	TROL APPARATU	JS FOR INTE	RNAL COMB	USTION ENGINE			
	ddress of party to whom		6. Total numb	per of applications and	l patents involved: 1			
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To the best original do James A. O		elief, the foregoing informat 1,075 n No. 60,323		rect and any attached ate: October 4, 2011	copy is a true copy of the			

PATENT REEL: 027022 FRAME: 0859

2010-1047-US-00 P3P2010436US

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 APPARATUS FOR INTERNAL COMBUSTION ENGINE

•	No			r which	I(we)	have	execut	ed an	appli	icat	tion		
for a	United	States	Letter	s Patent	on Au	igust 2	9, 30,	Septem	ber 5	. 7	and	10.	2011
(Appli	ication	Serial	No. 1	3/262,871	fi	led on	0	ctober 4.	, 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).

Yoshiaki miyazatu	20// . 3. 29
Name: Yoshiaki MIYAZATO Joshio Imamura,	2011. 8.30
Name: Toshio IMAMURA 3)	201/、 Å、3D Date:
Name: Yuu YOKOYAMA Jatoshi Yosh:	20//、9、/O Date:
Name: Satoshi YOSHI Joshiki Endo Name: Yoshiki ENDO	Date: 201. 9.5

Page 1 of 2

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6) Yun Ueda	Date:	2011.9.7
Name: Yuu UEDA		
7) Airoyaki Elshir Name: Hiroyaki ISHII	Date:	2011.9.10
The state of the s		
Witness: Tuminori Hosoda	Date:	2011. 9.17