PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Koji MATSUEDA	02/22/2010
Junichi YAMAGUCHI	02/22/2010

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA		
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State/Country:	JAPAN		
Postal Code:	471-8571		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12676769	

CORRESPONDENCE DATA

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NAME OF SUBMITTER: William H. Mandir

Total Attachments: 1

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:H \$40.00

PATENT REEL: 024036 FRAME: 0968

Assignment

1	Whereas, I/	We,	Koji MATSU	JEDA and Ju	<u>aichi YAN</u>	<u>MAGUCHI</u>	of Toyota-shi, Aichi-
							or(s), have invented
	-						NAL COMBUSTION
					atent of the	e United Star	tes of America therefor
on			; and	l			
7	Whereas, <u>T</u>	<u>'OY</u>	OTA JIDOSI	IA KABUSH	IKI KAIS	SHA (assign	ee), desires to acquire
the entir	e right, titl	e, an	id interest in th	e application	and inven	tion, and to a	any United States
patents	to be obtair	ned t	herefor;				
I	Now theref	ore,	for valuable co	onsideration, r	eceipt wh	ereof is here	by acknowledged,
assigned invention under 33 issue an successor necessar	e, its succes in disclosed 5 U.S.C. §1 y Letters Pors and assi	ssors the 19, a atent igns; ssign	and assigns, the united for the United Indicates and I/we request granted upon and I/we will	he entire right ited States of est the Directo the invention execute with	t, title and America, or of the U set forth iout further	interest in the including the S. Patent and in the application consideration	er to the above named the application and the e right to claim priority and Trademark Office to ation to the assignee, its on all papers deemed in when called upon to
l	/We hereb	y aut	thorize and req	luest our attor	neys SUG	HRUE MIO	N, PLLC of 2100
Pennsyl	vania Aver	iue, I	NW, Washing				
(Applica	ation numb				and Conf	firmation nui	mber .
			, filed _) the application
number	and filing	date	of said applica	ition when kn	own.		
Date: E	ebruary			My	nothbush	Un	
		S	s/ Koji MATSUE	DA			
Date: E	ebruary .	22,	2010	Mops () DA Junichi	Yamagu	chì	
		S	s/ Junichi YAMA	GUCHI			

RECORDED: 03/05/2010

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 024036 FRAME: 0969