PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takafumi YAMADA	02/23/2010
Hisashi OHKI	02/23/2010

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
Street Address:	1, Toyota-cho	
City:	Toyota-shi, Aichi-ken	
State/Country:	JAPAN	
Postal Code:	471-8571	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12528120

CORRESPONDENCE DATA

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: USPTO@SUGHRUE.COM
Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER: Q112257

NAME OF SUBMITTER: William H. Mandir

Total Attachments: 1

source=Q112257_Assignment#page1.tif

40.00

PATENT REEL: 023983 FRAME: 0417

Assignment

. 3	Whereas, I/We. Tal	cafumi YAMADA and Hisashi OHKI of
Susan	o-shi Shizuoka-ken	Japan and Numazu-shi, Shizuoka-ken, Japan
hereinat	ter called assignor(s), have invented certain improvements in
		ON ENGINE EXHAUST GAS SYSTEM AND CONTROL
B & T. 1.7.7	MAD OF THE CAM	
and exe	cuted an application	for Letters Patent of the United States of America therefor on
	***************************************	; and
	Whereas,	TOYOTA JIDOSHA KABUSHIKI KAISHA
	•	
	•	
		N. C.
inventio	(assignee), desires to on, and to any Unite	acquire the entire right, title, and interest in the application and distance to be obtained therefor;
	Now therefore, for	valuable consideration, receipt whereof is hereby acknowledged,
		ned assignor(s), hereby sell, assign and transfer to the above named
aprione	e lite successors and	assigns, the entire right, title and interest in the application and the
invranti	on disclosed therein	for the United States of America, including the right to claim priority
	has 0118 72113	I/we request the Director of the U.S. Patent and Trademark Office to
åcomo o	av I attere Patent ora	nted man the invention set forth in the application to the assignee, its
ANTOPPE	are and actions, and	I/we will execute without further consideration all papers deenled
necessa	ary by the assignee i	n connection with the United States application when called upon to
do so b	y the assignee.	
	I/We hereby author	ize and request our attorneys SUGHRUE MION, PLLC of 2100
Pennsy	Ivania Avenue, NW	Washington, DC 20037-3213 to insert here in parentieses
(Applie	cation number	and Confirmation number
		, filed) the application
numbe	r and filing date of s	aid application when known.
Date:	February 23, 20	010 Vakafumi yamada
•	s/ Ta	kafumi YAMADA
Date:	February 23, 20	010 Takabumi Yamada katumi YAMADA 010 Hisashi Ohki
	s/ Hi	sashi OHKI
Date:		
XXestan	-,	
Date:		
	s/	
(Legali:	zation not required for re	cording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 023983 FRAME: 0418

RECORDED: 02/24/2010