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		rademark Office: Please record the attached document.	· · · · · · · · · · · · · · · · · · ·	
1.	Name of conveying party(ie Shigeru IKEDA	es):		
	Takashi IKEDA			
	Takao ONDERA			
	Tatsuo MASHIKO			
~	Name and Address of service	· · ·		
2.	 Name and Address of rece ISUZU MOTORS LIMITED 			
	26-1, Minami-Oi, 6-chome			
	Shinagawa-ku, Tokyo, Japa	ân		
3.	Nature of conveyance:			
	Assignment	Merger		
х	Security Agreemer	It Change of Name ted Assignment to correct first assignor's name an		
addre	ss previously recorded on Re	el 020756, Frame 0097 to reflect: Shigeru IKEDA	and ISUZU	
MOTO	DRS LIMITED 26-1, Minami-	<u> Oi, 6-chome Shinagawa-ku, Tokyo, Japan.</u>		
	Execution Date(s): <u>March</u>	7_2008		
4.	Application number(s) or pa	atent number(s):		
	This document is being	filed together with a new application.		
	ÓR M This desument is baian	Electron ministration of the		
	(a) Patent Application	filed after filing of the application: No(s). <u>11/992,538,</u> filed <u>March 25, 2008;</u> or		
	(b) Patent No(s), issi	ued		
5.	Name and address of party	to whom correspondence concerning document sl	hould be mailed;	
	STAAS & HALSEY LLP	Our Docket: <u>09</u> 53.1047		
	Attention: <u>John C. Garvey</u> 1201 New York Ave., N.W.,	7th Clear		
	Washington, D.C. 20005	701700		
5.	Total number of applications and patents involved: <u>1</u>			
<i>"</i> .	Total fee (37 CFR 3.41)		(Inment)	
	Authorized to be ch	arged to deposit account.		
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	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)			
		s page if paying by deposit account),		
		Gon Mar	101	
	<u> C. Garvey , Reg. No. 28,60</u>	7 Kouling	<u>9-25-09</u>	
lame	of Person Signing	Sighature	Date	
3000		Total number of pages includ	ing cover sheet: 2	
2005)	Revised January, 2005		

PATENT REEL: 023281 FRAME: 0294

SEP. 24. 2009 11:27AM 5 NO. 5879 Ρ. 992 538 x (- Ur PTD-159 U.S. DEPARYMENT OF COMMERCE 04-02-2008 ¢2005 State & Halony UP _2 5 MAR 2008 PTO 5'25 OS To the Director of the U.S. Patent and Tr 1. Name of conveying parties: 103493908 1) Shingeru IKEDA Takashi IKEDA 3) Takao ONODERA 4) Tatsuo MASHIKO 2. Name and Address of receiving party: ISUZU MOTORS LIMITED 26-1, Minami-Ohi, 6-chome Shinagawa-ku, Tokyo 1408722, Japan З, Nature of conveyance: <u>X</u> Assignment Merger Security Agreement Change of Name Other: Execution Date: March 7, 2008 4. Application number(s) or patent number(s): This document is being filed together with a new application. ÖR ☐ This document is being filed after filing of the application: Patent Application No(s). , filed ; or (a) (b) Patent No(s). , issued . Name and address of party to whom correspondence concerning document should be mailed: 5, STAAS & HALSEY LLP Our Docket: 0953.1047 Attention: John C. Garvey 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Total number of applications and patents involved: _1 6. 7. Total fee (37 CFR 3.41)...... (\$ 40.00 per Patent or Application in Assignment) X Enclosed Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit 8. Account) (Attach duplicate copy of this page if paying by deposit account) <u> John C. Garvey , Reg. No. 28,607</u> March 25, 2008 Name of Person Signing ionature Date 03/27/2008 LLANDERA 000000.7 1:378533 Total number of pages including cover sheet: 2 04 FC:80ET DO NOT USE THIS SPACE

PATENT REEL: 023281 FRAME: 0295 SEP. 24. 2009 11:28AM

NO. 5879 P. 6

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

Isuzu Motors Limited, of 26-1, Minami-Oi 6-chome, Shinagawa-ku, Tokyo 1408722 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

METHOD FOR CONTROLLING EXHAUST GAS PURIFICATION SYSTEM AND

EXHASUT GAS PURIFICATION SYSTEM

relating to International Patent Application <u>PCT/JP2006/318173</u> and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on

Serial No. ____

(b) filed on _____

(Insert date of execution of application, if not concurrent)

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby outhorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (bave) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

		B
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3) Tak an Oriodan	March 7, 2008	KOINOMA, Hiroyuki
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RECORDED: 09/24/2009