Form PTO-1595 08 - 09 - 2007	U.S. Department of Commerce	
RECORDATION FOR	Patents & Trademark Office	
(Rev. 06/04)	Attorney Docket No. 101213-00031 Date: July 31, 2007	
103435077	Date. July 51, 2007	
To the Director of the U.S. Patent and Trademark Office: Please re	ecord the attached documents or the new address(es) below.	
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(les):	
Hisao HAGA	Name: Honda Motor Co., Ltd.	
Norio SUZUKI Katsuji WADA	Address: 1-1 Minami-Aoyama 2-chome	
Nobuhiro KOMATSU	Minato-ku, Tokyo, Japan	
Execution Date(s): June 26, 2007		
Additional name(s) of conveying party(les) attached? ☐ Yes ☑ No	_	
3. Nature of conveyance:		
⊠ Assignment		
Government Interest Assignment	Additional name(s) & address(es) attached?	
Executive Order 9424, Confirmatory License Other		
4. Application number(s) or patent number(s):	nent is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
New Application		
Additional numbers attache	ed? ☐ Yes No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One	
Name: Arent Fox LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
	☑ Included in attached check.	
Street Address: 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339	Authorized to be charged by credit card. Authorized to be charged to Deposit Account.	
Tel. No.: 202-857-6000	Any additional fees are authorized to be charged to	
. Fax No.: 202-638-4810	deposit account.	
Email Address: dcipdocket@arentfox.com	8. Payment Information a. Credit Card Last 4 Numbers:	
20 A1 (2007 H 533)	a. Credit Card Last 4 Numbers: Expiration Date:	
08/01/2007 HLE333 00000024 11882255	b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)	
04 FC:8021 (40.00 QP)	Authorized User Name:	
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9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and	porrect and any attached copy is a true copy of the original document.	
Charles M. Marmelstein July 31, 2007		
Name of Person Signing Signature Date		
Reg. No. 25,895	pages including cover sheet, attachments, and document; 2	

TECH/527661.1

PATENT REEL: 019694 FRAME: 0196

Docket No:

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR) by:

HONDA MOTOR CO., LTD.
1-1 Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan

	•	• •
hereby sells, assigns and transfer invention entitled:	ceipt of which is hereby acknowledges to ASSIGNEE the entire and exclusion DEVICE FOR AN INTERI	sive right, title and interest to the
Serial No	Patent of the United States was filed or (Arent Fox PLLC is hereby au hereon, when known) and all Letters cation or any continuation, divisional term or terms for which the same ma	ithorized to insert the series code, Patent of the United States to be al, renewal, substitute, reissue or
continuing, divisional, reissue	to execute all papers necessary in cor or reexamination applications there such applications as the ASSIGNEE r	of and also to execute separate
litigation, or other legal proce continuation, division, reissue or and to cooperate with the ASSIC	s to execute all papers necessary in obtaining which may be declared concerexamination thereof or Letters Pate GNEE in every way possible in obtained, litigation, or other legal proceeding	cerning this application or any nt or reissue patent issued thereon ning and producing evidence and
IN WITNESS WHEREOF, the u	undersigned inventors have affixed th	eir signatures.
Hisao HAGA	Hisno Haga (SIGNATURE)	June 26, 2007 (DATE)
Norio SUZUKI	Norio Suzakii (SIGNATURE)	June 26, 2007 (DATE)
Katsuji WADA	(SIGNATURE)	June 26, 2007 (DATE)
Nobuhiro KOMATSU	- Nobufire Komaton (SIGNATURE)	June 26, 2007 (DATE)
	(SIGNATURE))

(SIGNATURE)

RECORDED: 07/31/2007

REEL: 019694 FRAME: 0197