FO RM PTO-1595 (Rev. 6-93) ON B No. 0651-0011 (exp. 4/94)

M& G- 8373.298US01



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102455387

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Isao TSUNODA Honda Giken Kogyo Kabushiki Kaisha 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo Japan 5-14-03 Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: March 25, 2003 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?
Yes
No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Name: Curtis B. Hamre Enclosed Address: Merchant & Gould P.C. Authorized to be charged to deposit account P.O. Box 2903 Minneapolis, MN 55402-0903 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725 PATENT TRADEMARK OFFICE DO NOT USE THIS SPACE Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Cuctis B. Hamre May 14, 2003 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 2 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director - U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503. 05/**82**/2003 GTON11

> PATENT REEL: 014087 FRAME: 0799

ANG THE CHES	ASSIGNMENT TO CORPORATION	N (FOR USA ONLY)
knver tor(s)	WHEREAS.	
Name (7 Tana m 1	llonda R&D Co., Ltd.
	4-1. Chun 1-chome Wake shi Saitama	lanan
	1isao Isunodaresiding atc/o 4-1, Chuo 1-chome, Wako-shi, Saitama, and a citizen ofj	apan ;
	2. residing at	
		anan
	and a citizen of _ J	apan
	and a citizen ofJ 3residing at	
	and a citizen of	apan
Signed and	and a citizen of <u>Japan</u> (herein called "THE UNDERSIGNED") have made an invention and have executed an application	
Tittle; Serial (for Letters Patent of the United States on for this invention, which application is entitled* See _below and which has been given Serial Number and the filing date	
No. and [application is entitled * See Below	
FIRM; (and which has been given Senai Number	and the filing date
M	of;	
Nam → of Corporation (AND WHEREAS HONDA GIKEN KOGYO KABUSHI "ASSIGNEE"), a corporation organized under the law	KI KAISHA (bassis u
Corporation ("ASSIGNEE"), a comporation organized under the las	vs of Japan (nerein called
State or 1	an office and place of business at	ws or, and having
Country of	an office and place of business at I-1, Minami-Aoyama 2-chome, Minato-ku,	Tokyo, Japan
Incorporation	wishes to acquire the entire right, title and interest in	n and to said invention and natent application
and Address	and any Letters Patent to be obtained therefor;	The state and an entire and patent application
	NOW THEREFORE for and in consideration of the s	sum of One Pollar and other good and volumble
	NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED	
	hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and	
	interest for all countries in and to the invention disclosed in the aforesaid application, and in and to the	
	said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be	
	granted therefrom, and all reissues or extensions of suc	ch patents, and THE UNDERSIGNED hereby
	 authorize and request the Commissioner of Patents to i 	ssue any and all United States Letters Patent
	for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same	
	for the use of the ASSIGNEE, its successors and assignment	gns.
	THE UNDERSIGNED hereby agree that the UNDER	RSIGNED, their executors and legal represen-
	tatives will make, execute and deliver (without charge b	out at the expense of the ASSIGNEE) any and
	all other instruments in writing including any and all further application papers, affidavits, assignment	
	and other documents, and will communicate to said AS	SSIGNEE, its successors and representatives
	all facts known to the UNDERSIGNED relating to said in	nvention and the history thereof and will testify
	in all legal proceedings and generally do all things whi	
	ASSIGNEE, its successors or assigns the entire right,	title and interest in and to the said invention,
	applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned	
	and conveyed, or intended so to be.	
	THE UNDERSIGNED represent and agree with said	d ASSIGNEE, its successors and assigns that
	no assignment grant, mortgage, license or other agreement affecting the rights and property herein	
	conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the	
	same as herein expressed is possessed by the UNDERSIGNED.	
	IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates	
	indicated below.	
Each Inventor	(Faci Finale	March 25, 2003
must sign (Soo Euroda	
& đạ:e	Signature	Date
Note !		
legaliz.		
other v	Signature	Date
requi e		
	Signature	Date

* MODE SWITCHING CONTROL DEVICE OF VEHICLE AIR-CONDITIONING APPARATUS

RECORDED: 05/14/2003

PATENT **REEL: 014087 FRAME: 0800**