

Form **PTO-1595**

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	SONLY U.S. Patent and Trademark Office	
Tab settings ⇒ ⇒ ▼ ▼ ▼	V V V	
	Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)	
Takeshi Hattori and Yasushi Yoshida	Name: Honda Motor Co., Ltd.	
12-19-03	Internal Address:	
Additional name(s) of conveying party(ies) attached? 📮 Yes 🛂 No		
3. Nature of conveyance:	22.14.1 U	
🖾 Assignment 📮 Merger	Charact Addresses 1.1 Minomi Acyama 2 ahama	
Security Agreement Change of Name	Street Address: 1-1, Minami-Aoyama 2-chome,	
☐ Other	Minato-ku,	
	City: TokyoState: JAPAN _Zip:	
Execution Date: December 15, 2003	Additional name(s) & address(es) attached? 🛂 Yes 📮 No	
4. Application number(s) or patent number(s):	10742331	
If this document is being filed together with a new application, the execution date of the application is: 12/19/03		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? 📮 Yes 📮 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: McCormick, Paulding & Huber LLP	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address:	☑ Enclosed	
CityPlace II	Authorized to be charged to deposit account	
(4265-0052)		
Street Address: 185 Asylum Street	8. Deposit account number:	
Street Address100 Adjustition	13-0235	
City: Hartford State: CT Zip: 06103-3402	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. 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.		
Marina 1: Curiningham (1teg. 50,419)	12/19/03	
Name of Person Signing	Signature Date	
Total number of pages including cover sheet, attachments, and documents:		
Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231		

12/30/2

02 FC:8021

40.00 DP

PATENT REEL: 014833 FRAME: 0918

ATTACHMENT TO FORM PTO-1595

NAME AND ADDRESS OF ADDITIONAL RECEIVING PARTY

MITSUBA Corporation 2681, Hirosawacho 1-chome, Kiryu-shi Gunma, Japan

> PATENT REEL: 014833 FRAME: 0919

ASSIGNMENT

FOR ONE DOLLAR (\$1.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 1) Takeshi HATTORI 2) Yasushi YOSHIDA of 1) 505, 1-13, Higashiimaizumi 1-chome, Utsunomiya-shi, Tochigi, Japan 2) 1071-9, Aioicho 2-chome, Kiryu-shi, Gunma, Japan

being the inventors of certain improvements in

hereby assign unto one-half interest to (1) HONDA MOTOR CO., LTD. and one-half interest to (2) MITSUBA Corporation

both corporations organized and existing under the laws of JAPAN, and having principal places of business at

(1) 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan and (2)2681, Hirosawacho 1-chome, Kiryu-shi, Gunma, Japan respectively,

our entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent which we have executed on even date herewith and preparatory to obtaining Letters Patent of the United States therefor and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by said assignees for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

IN WITNESS WHEREOF, we have hereunto set our hand and seals this 15th day of $December\ ,\,2003$.

Yasushi YOSHIDA

PATENT REEL: 014833 FRAME: 0920

ASSIGNMENT

FOR ONE DOLLAR (\$1.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we 1) Takeshi HATTORI 2) Yasushi YOSHIDA of 1) 505, 1-13, Higashiimaizumi 1-chome, Utsunomiya-shi, Tochigi, Japan

2)1071-9, Aioicho 2-chome, Kiryu-shi, Gunma, Japan

being the inventors of certain improvements in

hereby assign unto one-half interest to (1) HONDA MOTOR CO., LTD. and one-half interest to (2) MITSUBA Corporation

both corporations organized and existing under the laws of JAPAN, and having principal places of business at

(1) 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan and (2) 2681, Hirosawacho 1-chome, Kiryu-shi, Gunma, Japan respectively,

our entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent which we have executed on even date herewith and preparatory to obtaining Letters Patent of the United States therefor and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by said assignees for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

IN WITNESS WHEREOF, we have hereunto set our hand and seals this 15th $\,$ day of $\,$ December $\,$, 2003 .

	Yasushi Yoshida
Takeshi HATTORI	Yasushi YOSHIDA

PATENT REEL: 014833 FRAME: 0921

RECORDED: 12/19/2003