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Form PTO-1595 (Rev. 06/04)	23-09-2005 EPARTMENT OF COMMER
	es Patent and Trademark Of
To the Director of the U.S. Patent and Trademark Office: Please	
 Name of conveying party(ies)/Execution Date(s): 	2. Name and address of receiving party(ies)
That is of conveying partyles in Execution Date(s).	2. Name and address of receiving party(ies)
(A) Daisuke YAMAMOTO	Name: HITACHI, LTD.
(B) Kazuo TAHARA	Internal Address: Street Address: 6-6. Marunouchi 1-chome
	City: <u>Chiyoda-ku</u>
	State: Tokyo
Execution Date(s) (A) January 18, 2005 and (B) January	Country: <u>JAPAN</u> Zip: <u>100-8280</u> 90 20 20 20 20 20 20 20 20 20 20 20 20 20
<u>18, 2005</u>	<u> </u>
	AND
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	
	Name: HITACHI CAR ENGINEERING CO., LTD. Internal Address:
Security Agreement Change of Name	Street Address: 2477, Takaba
Government Interest Assignment	City: <u>Hitachinaka-shi</u>
Executive Order 9424, Confirmatory License	State: <u>Ibaraki</u> Country: <u>JAPAN</u> Zip: <u>312-0062</u>
Other	
	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s): This	document is being filed together with a new application. B. Patent Registration No.(s)
A. Patent Application No.(s)	
	ached? Yes X No
Additional number(s) att	ached? Yes No 6. Total number of applications and patents
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Additional number(s) att 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Crowell & Moring LLP Internal Address: Street Address: PO Box 14300	6. Total number of applications and patents involved 7. Total fee (37 CFR 1.21(h) & 3.41) \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information
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Additional number(s) att 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Crowell & Moring LLP Internal Address: Street Address: PO Box 14300 Washington City: State: Phone Number: 202-624-2500	6. Total number of applications and patents involved 7. Total fee (37 CFR 1.21(h) & 3.41) \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 05-1323
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#362585

PATENT REEL: 016336 FRAME: 0107

ASSIGNMENT

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the below named inventor(s), citizens of Japan by HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD., corporations organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, and 2477, Takaba, Hitachinaka-shi, IBARAKI 312-0062, Japan, respectively,

receipt of which is hereby acknowledged, we, the below named inventor(s), do hereby sell and assign to said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

VEHICLE DRIVE DEVICE

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.,

their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.

Signed on the date(s) indicated aside signatures:

RECORDED: 02/25/2005

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Daisuke YAMAMOTO Daisuke Yamamoto	1/18/2005
2)	Daisuke YAMAMOTO Daisuke Yamamoto Kazuo TAHARA Hazuo Jahara	1/18/2005
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