02-22-1999 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94 100972414 To the Honorable Commissioner of Patents ..... ..... riease record the attached original documents or copy the 1. Name of conveying party(ies): 2. Name and address of receiving party(ies Kouichi KURODA (January 11, 1999), Hiroshi SATO Name: NISSAN MOTOR CO., LTD. (January 11, 1999), Yoshihiro SATO (January 11, 1999), Hiroshi ABE (January 20, 1999) and Nobusuke TOUKURA Internal Address: (January 19, 1999) Street Address: No. 2, Takara-cho, Kanagawa-ku, Kanagawa Additional name(s) of conveying party(ies) attached? No 3. Nature of conveyance: City: Yokohama City, State: JAPAN ZIP: XX Assignment Merger Security Agreement Change of Name Other Additional name(s) & address(es) attached? No Execution Date: (See above) 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: (See A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? No 6. Total number of applications and patents Name and address of party to whom correspondence concerning document should be mailed: involved: 1 Name: Richard L. Schwaab 7. Total fee (37 C.F.R. § 3.41).....\$40.00 12/19/11959 SHARDITE COSCOPE VIEW & LARDNER XX Enclosed 1 FCsN9eet Address: 3000 K St76649 NPW., Suite 500 Authorized to be charged to deposit account City: Washington, State: D.C. ZIP: 20007-\$109 8. Deposit account number: 19-0741 (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 incomation is true and correct and any attached copy is a true copy of the original document. February 8, 1999 L. Schwaah Name of Person Signing Lu Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

REEL: 9767 FRAME: 0228

## ASSIGNMENT

	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto
name and address of assignee	NISSAN MOTOR CO., LTD. No.2, Takara-cho, Kanagawa-ku, Yokohama city, Kanagawa, JAPAN
<b>.</b>	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to
title of invention	VEHICLE DRIVE FORCE CONTROL DEVICE
	as set forth in his United States Patent Application
check one	axecuted concurrently herewith
	executed on

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS				
Name: Kouichi KURODA	Signature: Kouishi Kuroda	Date: 1 / 11 / 1999		
Name: Hiroshi SATO	Signature: Hiroshi Sato	Date: 1/11/1949		
Name: Yoshihiro SATO	Signature: Yorkihiro Satoh	Date: 1/11/1999		
Name: Hiroshi ABE	Signature: Kiroste ale	Date: 1/20/1999		
NAMES AND SIGNATURES OF WITNESSES				
Name:	Signature:	Date:		
Name:	Signature:	Date:		

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

PATENT REEL: 9767 FRAME: 0229

## ASSIGNMENT

For good and valuable consideration, the receibt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto name and NISSAN MOTOR CO., LTD. address of No.2, Takara-cho, Yokohama city, Kanagawa, JAPAN assignee (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to title of VEHICLE DRIVE FORCE CONTROL DEVICE invention as set forth in his United States Patent Application check one a executed concurrently herewith executed on \_\_\_\_\_

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Filed

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful paths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS					
Name: Nobusuke TOUKURA	Signature: Nobusuke Toudure	Date: 1/19/1999			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
NAMES AND SIGNATURES OF WITNESSES					
Name:	Signature:	Date:			
Name:	Signature:	Date:			

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