9/15/04.

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Form PTO-1595	KE	09-22-2		SHEET	U.S. DEPARTMENT OF Operation of the Patent and Trademark Office	
OMB No. 6514-0011(exp~4/94) NS-US045075						
To the Honorable Comm	issioner	102841	120	ne attached ori	ginal Documents or copy	thereof.
Name of conveying party(ies): Kouichi SHIMIZU			2. Name and address of receiving party(ies)			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No			Name: Nissan Motor Co., Ltd. Internal Address: Street Address: 2, Takara-cho, Kanagawa-ku Yokohama-shi,		U.S. P 40659	
3. Nature of conveyance:			Ctup of Addre	ana 2 Takara	aha Kananawa ku	² 29
	☐ Merger		Street Address: 2, Takara-cho, Kanagawa-ku 🎖 🖰 📕			168
Security Agreement		Change of Name	City: Kanagawa 221-0023 Country: JAPAN			
☐ Other			Additional name(s) & address(es) attached? ☐ Yes ⊠ No			
Execution Date: 09/14/04						
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: 09/14/04						
A. Patent Application No.(s)			B. Patent No.(s)			
		Additional Application nu	embers attached?	∕es ⊠ No		
5. Name and address of party to whom correspondence concerning document should be mailed:			Total number of applications and patents involved: 1			
Name: Shinjyu Global IP Counselors, LLP Internal Address:			7. Total fee (37 CFR 3.41) : \$40.00 ⊠ Enclosed			
			☐ Authorized to be charged to deposit account			
Street Address: 1233 Twentieth Street, NW			8. Deposit account number:			
Suite 700 City: Washington State: D.C. ZIP: 20036		(Attach dunlingto o	ony of this nago ii	f paying by deposit account;		
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DO NOT USE THIS SPACE						
9. Statement and signature. To the best of my knowledge original document. David L. Tarnoff Name of Person Signing To		No	10-7 () nature	<i> </i> 	tached copy is a true cop	i

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

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Washington, D.C. 20231

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PATENT REEL: 015791 FRAME: 0277

Attorney Docket No.: NS-US045075
"U.S. Rights - Sole or Joint

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

NISSAN MOTOR CO., LTD.

2. Takara-cho, Kanagawa-ku
Yokohama-shi, Kanagawa 221-0023, JAPAN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

VEHICLE DRIVE SYSTEM

() executed on) Serial No		
	F *	lication including any and all div	
		e or in part on said invention or u s for Letters Patents throughout i	
invention and to c	laim priority under the	e International Convention for th	e Protection of Industrial
Dronerty and in a	med to array and all I alte	are Datemet of any according which a	

Property, and in and to any sud all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, recraminations, or extensions, to be hold and onjoyed 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

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;

Hach of the undersigned warrants and covenants that he/she has the full and unencombered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewish:

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she 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 Louising Patent which may be granted therefor or thereon, including releases, reexaminations, 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:

Bach of the undersigned hereby grants the firm of Shinjyu Global IP Counselors, LLP 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.

Date: 9/14/2014

Name: Kouichi Shimige

RECORDED: 09/15/2004

Address: 516-1-103 Kamitsurums

Sagamihara-shi, Kanagawa

228-0802, Japan

as set forth in his/her United States Patent Application

(X) executed concurrently herewith

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PATENT

REEL: 015791 FRAME: 0278