

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Fumihiro YAMANAKA	07/15/2013
Masami SUZUKI	07/17/2013
RECEIVING PARTY DATA	
Name:	NISSAN MOTOR CO., LTD.
Street Address:	2, Takara-cho, Kanagawa-ku
City:	Yokohama-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	221-0023
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13980843
CORRESPONDENCE DATA	
Fax Number:	2022930445
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2022930444
Email:	mailpto@giplaw.com
Correspondent Name:	GLOBAL IP COUNSELORS, LLP
Address Line 1:	1233 20TH STREET, NW, SUITE 700
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20036-2680
ATTORNEY DOCKET NUMBER:	NS-US135189
NAME OF SUBMITTER:	David L. Tarnoff
Signature:	/David L. Tarnoff/
Date:	07/22/2013
Total Attachments: 2 source=NS-US135189_Assignment#page1.tif source=NS-US135189_Assignment#page2.tif	

CH \$40.00 13980843

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

JATCO LTD

700-1, Imaizumi,
Fuji-shi, Shizuoka 417-8585
JAPAN

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

HYBRID VEHICLE CONTROL DEVICE

as set forth in his/her United States Patent Application, which is the National Phase of
PCT/JP2012/051760, Filed January 27, 2012

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, 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/she has the full and unencumbered 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 herewith;

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 Letters Patent which may be granted therefor or thereon, including reissues, 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;

Each of the undersigned hereby grants the firm of **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.

Name: Fumihiko Yamataka Date: July, 15, 2013
Fumihiko YAMANAKA

Date:

Name: Masami SUZUKI

Attorney Docket No.: NS-US135189
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

JATCO LTD

700-1, Imazumi,
Fuji-shi, Shizuoka 417-8585
JAPAN

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

HYBRID VEHICLE CONTROL DEVICE

as set forth in his/her United States Patent Application, which is the National Phase of
PCT/JP2012/051760, Filed January 27, 2012

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, 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/she has the full and unencumbered 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 herewith;

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 Letters Patent which may be granted therefor or thereon, including reissues, 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;

Each of the undersigned hereby grants the firm of 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:

Name: Fumihiko YAMANAKA

Date:

Name: Masami SUZUKI

07/17/2013

DLT/ms

PATENT

RECORDED: 07/22/2013

REEL: 030848 FRAME: 0278