

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nissan North America, Inc.	02/21/2012
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: 2	
Property Type	Number
Patent Number:	8042863
Patent Number:	8057288
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	NT-US075322/NT-US085076
NAME OF SUBMITTER:	David L. Tarnoff
Total Attachments: 1 source=assignments_NNA_signed#page1.tif	

CH \$80.00 8042863

PATENT

## ASSIGNMENT

WHEREAS, NISSAN NORTH AMERICA, INC., a U.S. Corporation, located and doing business at  
One Nissan Way  
Franklin, Tennessee 37067,  
(hereinafter **ASSIGNOR**),

is the owner of the entire right, title and interest of the following Letters Patent of the United States:

U.S. Patent No.	Issue Date	Recordation Date	Reel/Frame
8,042,863	10/25/2011	09/30/2010	025073/0093
8,057,288	11/15/2011	09/30/2010	025073/0093

WHEREAS, NISSAN MOTOR CO., LTD., a Japanese Corporation, located and doing business at  
2, Takara-cho, Kanagawa-ku  
Yokohama-shi, Kanagawa 221-0023, JAPAN,  
(hereinafter **ASSIGNEE**),

is desirous of acquiring the entire right, title and interest in and to the aforementioned United States Patents;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

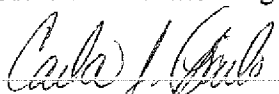
BE IT KNOWN that for and in consideration of good and valuable consideration paid to **ASSIGNOR** by said **ASSIGNEE**, the receipt and sufficiency of which is hereby acknowledged, said **ASSIGNOR**, by these presents does hereby sell, assign, set over and transfer unto the said **ASSIGNEE** its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid United States Patents;

AND **ASSIGNOR** HEREBY covenants that it has the full right to convey the entire right, title and interest herein assigned and that it has not executed and will not execute any assignment or other instrument in conflict herewith;

AND **ASSIGNOR** HEREBY conveys any and all claims for damages, royalties, profits, interest, costs, and fees by way of past, present and future infringements of any of the rights included above, as well as but not limited to the right to collect such damages, royalties, profits, interest, costs, and fees for infringements occurring from the date of publication of the application of the aforementioned United States Patent to the date of issuance of the aforementioned United States Patent, with the right, but not the obligation, to sue for and collect such damages, royalties, profits, interest, costs, and fees for said infringements of the aforementioned United States Patent;

AND **ASSIGNOR** HEREBY further covenants and agrees to communicate to said **ASSIGNEE**, or its legal representatives, successors or assigns, any facts relating to said inventions, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do every thing possible to aid the said **ASSIGNEE**, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said inventions in all countries, and likewise I make these provisions binding upon my heirs, legal representatives and/or administrators.

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: Carla Bailo  
Title: Senior Vice President  
On behalf of Assignor  
NISSAN NORTH AMERICA, INC.

Date: 2/21/2012