

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Seiji NAKAYAMA</td><td>12/05/2008</td></tr><tr><td>Taku ITOH</td><td>12/05/2008</td></tr><tr><td>Kiyoshi KIMURA</td><td>12/08/2008</td></tr></tbody></table>	Name	Execution Date	Seiji NAKAYAMA	12/05/2008	Taku ITOH	12/05/2008	Kiyoshi KIMURA	12/08/2008	
Name	Execution Date								
Seiji NAKAYAMA	12/05/2008								
Taku ITOH	12/05/2008								
Kiyoshi KIMURA	12/08/2008								
RECEIVING PARTY DATA									
Name:	DENSO CORPORATION								
Street Address:	1-1, SHOWA-CHO								
City:	KARIYA-CITY, AICHI-PREF.								
State/Country:	JAPAN								
Postal Code:	448-8661								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12343575</td></tr></tbody></table>	Property Type	Number	Application Number:	12343575					
Property Type	Number								
Application Number:	12343575								
CORRESPONDENCE DATA									
Fax Number: (703)816-4100 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 703-816-4000									
Email: js@nixonvan.com									
Correspondent Name: Michelle N. Lester									
Address Line 1: NIXON & VANDERHYE, PC									
Address Line 2: 901 NORTH GLEBE ROAD, 11TH FLOOR									
Address Line 4: ARLINGTON, VIRGINIA 22203									
ATTORNEY DOCKET NUMBER:	MNL-2018-2219								
NAME OF SUBMITTER:	Michelle N. Lester								
Total Attachments: 1 source=ASSGN#page1.tif									

OP \$40.00 12343575

PATENT

500740110

REEL: 022026 FRAME: 0786

ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) Seiji Nakayama
Taku Itoh
Kiyoshi Kimura

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) DENSO CORPORATION a corporation of Japan

(Address) 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan
(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

(Title) SWITCHED RELUCTANCE MOTOR
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed U.S. application Serial No. _____, on _____

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	<u>December 5, 2008</u>	Signature of inventor	<u>Seiji Nakayama</u> Seiji Nakayama
Date	<u>December 5, 2008</u>	Signature of inventor	<u>Taku Itoh</u> Taku Itoh
Date	<u>December 8, 2008</u>	Signature of inventor	<u>Kiyoshi Kimura</u> Kiyoshi Kimura

Date	<u>December 5, 2008</u>	Witnessed by:	<u>Mikine Kume</u>
Date	<u>December 5, 2008</u>	Witnessed by:	<u>Shigeru Yoshiyama</u>
Date	<u>December 8, 2008</u>	Witnessed by:	<u>Masaaki Shinajima</u>

M.S. December 8, 2008

264637

December 8, 2008
RECORDED: 12/24/2008

PATENT
REEL: 022026 FRAME: 0787