

## PATENT ASSIGNMENT

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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>Daisuke KOBAYASHI</td><td>01/16/2009</td></tr><tr><td>Hisashi KAMEYA</td><td>01/16/2009</td></tr></tbody></table>	Name	Execution Date	Daisuke KOBAYASHI	01/16/2009	Hisashi KAMEYA	01/16/2009	
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Daisuke KOBAYASHI	01/16/2009						
Hisashi KAMEYA	01/16/2009						
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>12372165</td></tr></tbody></table>	Property Type	Number	Application Number:	12372165			
Property Type	Number						
Application Number:	12372165						
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-2018-2244						
NAME OF SUBMITTER:	Michelle N. Lester						
Total Attachments: 1 source=ASSIGNMENT#page1.tif							

OP \$40.00 12372165

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PATENT  
REEL: 022265 FRAME: 0778

### ASSIGNMENT OF U.S. PATENT APPLICATION

(Inventors) Daisuke Kobayashi  
Hisashi Kameya  
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) POSITION DETECTING DEVICE AND METHOD  
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 January 16, 2009 Signature of inventor Daisuke Kobayashi  
Daisuke Kobayashi

Date January 16, 2009 Signature of inventor Hisashi Kameya  
Hisashi Kameya

Date January 16, 2009 Witnessed by: Akio Yasuda

Date January 16, 2009 Witnessed by: Akio Yasuda