

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>Yuu Watanabe</td> <td>11/16/2011</td> </tr> <tr> <td>Koichiro Suzuki</td> <td>11/15/2011</td> </tr> <tr> <td>Chiharu Yamano</td> <td>11/15/2011</td> </tr> </tbody> </table>		Name	Execution Date	Yuu Watanabe	11/16/2011	Koichiro Suzuki	11/15/2011	Chiharu Yamano	11/15/2011
Name	Execution Date								
Yuu Watanabe	11/16/2011								
Koichiro Suzuki	11/15/2011								
Chiharu Yamano	11/15/2011								
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>13298556</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13298556				
Property Type	Number								
Application Number:	13298556								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	4041P-000332/US								
NAME OF SUBMITTER:	H. Keith Miller								
Total Attachments: 3 source=Assignment_4041P-000332#page1.tif source=Assignment_4041P-000332#page2.tif source=Assignment_4041P-000332#page3.tif									

CH \$40.00 13298556

ASSIGNMENTAtty. Docket No. 4041P- 000332/US

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

RADAR DEVICE

which is the subject of a United States or International application for patent

- (a) executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) executed on November 15 and 16, 2011 _____;
- (c) filed on November 17, 2011 _____, and assigned Serial No. 13/298,556 _____ or PCT International Application No. _____;
- (d) U.S. Patent No. _____, issued _____, and presently assigned as evidenced at Reel _____, Frame _____; or
- (e) entitled above and naming the undersigned inventors in this provisional patent application; and

DENSO CORPORATION of 1-1 Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

ASSIGNMENT

Yuu Watanabe
First Inventor or Assignor
Yuu Watanabe

Mai Sakamoto
Witness

November 16, 2011
Date

ASSIGNMENT

Koichiro Suzuki

Second Joint Inventor or Assignor

Koichiro Suzuki

November 15, 2011

Date

Chiharu Yamano

Third Joint Inventor or Assignor

Chiharu Yamano

November 15, 2011

Date

Yasutaka Yamauchi

Witness

Yasutaka Yamauchi

Witness