

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>Hidefumi OKABE</td> <td>11/30/2011</td> </tr> <tr> <td>Yuji SATO</td> <td>12/01/2011</td> </tr> </tbody> </table> | | Name | Execution Date | Hidefumi OKABE | 11/30/2011 | Yuji SATO | 12/01/2011 |
| Name | Execution Date | | | | | | |
| Hidefumi OKABE | 11/30/2011 | | | | | | |
| Yuji SATO | 12/01/2011 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | AISIN AW CO., LTD. | | | | | | |
| Street Address: | 10, Takane, Fujii-cho | | | | | | |
| City: | Anjo-shi, Aichi-ken | | | | | | |
| State/Country: | JAPAN | | | | | | |
| Postal Code: | 444-1192 | | | | | | |
| 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>13327068</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13327068 | | |
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| Application Number: | 13327068 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | |
| Correspondent Name: | Sughrue Mion, LLC | | | | | | |
| Address Line 1: | 2100 Pennsylvania Ave., N.W. | | | | | | |
| Address Line 4: | Washington, DISTRICT OF COLUMBIA 20037 | | | | | | |
| ATTORNEY DOCKET NUMBER: | Q127381 | | | | | | |
| NAME OF SUBMITTER: | Joanna Sanchez, New Apps Specialist | | | | | | |
| Total Attachments: 1 source=Q127381_EXECUTED_ASSIGNMENT#page1.tif | | | | | | | |

OP \$40.00 13327068

Assignment

Whereas, We, HIDEFUMI OKABE and YUJI SATO, hereinafter called assignors, have invented certain improvements in NAVIGATION DEVICE, NAVIGATION METHOD, AND NAVIGATION PROGRAM and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, AISIN AW CO., LTD. of 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken, 444-1192, Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 13/327,068 and Confirmation number 6452, filed December 15, 2011) the application number and filing date of said application when known.

Date:

Nov 30, 2011Hidefumi Okabe

s/ Hidefumi OKABE

Date:

Dec 1, 2011Yuji Sato

s/ Yuji SATO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)