

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>Yasunori KANNO</td> <td>04/27/2012</td> </tr> <tr> <td>Masamiki ANDOH</td> <td>05/07/2012</td> </tr> <tr> <td>Hiroyuki HIRANO</td> <td>04/27/2012</td> </tr> <tr> <td>Hiroki UKAI</td> <td>04/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yasunori KANNO	04/27/2012	Masamiki ANDOH	05/07/2012	Hiroyuki HIRANO	04/27/2012	Hiroki UKAI	04/27/2012
Name	Execution Date										
Yasunori KANNO	04/27/2012										
Masamiki ANDOH	05/07/2012										
Hiroyuki HIRANO	04/27/2012										
Hiroki UKAI	04/27/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DENSO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Showa-cho</td> </tr> <tr> <td>City:</td> <td>Kariya-city, Aichi-pref.</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>448-8661</td> </tr> </table>		Name:	DENSO CORPORATION	Street Address:	1-1, Showa-cho	City:	Kariya-city, Aichi-pref.	State/Country:	JAPAN	Postal Code:	448-8661
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>13470399</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13470399						
Property Type	Number										
Application Number:	13470399										
CORRESPONDENCE DATA											
<p>Fax Number: (703)707-9112 Phone: 703 707 9110 Email: mailbox@poszlaw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: POSZ LAW GROUP, PLC Address Line 1: 12040 SOUTH LAKES DRIVE Address Line 2: SUITE 101 Address Line 4: RESTON, VIRGINIA 20191</p>											
ATTORNEY DOCKET NUMBER:	01_2318										
NAME OF SUBMITTER:	David G. Posz										
Total Attachments: 1 source=assignment_01_2318#page1.tif											

OP \$40.00 13470399

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America and its territories, dependencies and possessions, to certain inventions known as

ROUTE CALCULATION APPARATUS

described in an application for Letters Patent of the United States executed

X on even date herewith
as U.S. Application Serial No. _____ filed on _____

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

<u>Yasunori Kanno</u> Inventor 1: Yasunori Kanno	<u>April 27, 2012</u> Date	<u>Takashi Uebuchi</u> Witness
<u>Masamiki Andoh</u> Inventor 2: Masamiki Andoh	<u>May 7, 2012</u> Date	<u>Tetsuro Adachi</u> Witness
<u>Hiroyuki Hirano</u> Inventor 3: Hiroyuki Hirano	<u>April 27, 2012</u> Date	<u>Tetsuro Adachi</u> Witness
<u>Hiroki Ukai</u> Inventor 4: Hiroki Ukai	<u>April 27, 2012</u> Date	<u>Takashi Uebuchi</u> Witness

PATENT