

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Osamu TOMOBE</td> <td>06/24/2010</td> </tr> <tr> <td>Yukihiro KAWAMATA</td> <td>06/07/2010</td> </tr> <tr> <td>Hiroto SASAKI</td> <td>06/08/2010</td> </tr> <tr> <td>Takayuki UCHIDA</td> <td>06/09/2010</td> </tr> <tr> <td>Tetsumori AIKAWA</td> <td>06/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Osamu TOMOBE	06/24/2010	Yukihiro KAWAMATA	06/07/2010	Hiroto SASAKI	06/08/2010	Takayuki UCHIDA	06/09/2010	Tetsumori AIKAWA	06/15/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Clarion Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>5-35-2, Hakusan</td> </tr> <tr> <td>City:</td> <td>Bunkyo-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>112-8608</td> </tr> </table>		Name:	Clarion Co., Ltd.	Street Address:	5-35-2, Hakusan	City:	Bunkyo-ku, Tokyo	State/Country:	JAPAN	Postal Code:	112-8608		
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CORRESPONDENCE DATA													
<p>Fax Number: (202)628-8844</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2026242500</p> <p>Email: KDomrowski@crowell.com</p> <p>Correspondent Name: Crowell & Moring LLP</p> <p>Address Line 1: P.O. Box 14300</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300</p>													
ATTORNEY DOCKET NUMBER:	101632.62646US												
NAME OF SUBMITTER:	Stephen W. Palan												

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PATENT
REEL: 024955 FRAME: 0304

Total Attachments: 1
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ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me, citizen of Japan, by Clarion Co., Ltd., a corporation organized under the laws of Japan, located at 5-35-2, Hakusan, Bunkyo-ku, Tokyo 112-8608, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Clarion Co., Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

CAR NAVIGATION SYSTEM, PROGRAM AND METHOD FOR UPDATING MAP DATA

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Clarion Co., Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Clarion Co., Ltd..

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	<u>Osamu Tomobe</u> Osamu TOMOBE	<u>6/24/2010</u>
2)	<u>Yukihiro Kawamata</u> Yukihiro KAWAMATA	<u>6/7/2010</u>
3)	<u>Hiroto Sasaki</u> Hiroto SASAKI	<u>6/8/2010</u>
4)	<u>Takayuki Uchida</u> Takayuki UCHIDA	<u>6/9/2010</u>
5)	<u>Tetsumori Aikawa</u> Tetsumori AIKAWA	<u>6/15/2010</u>