

## 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>Yukihiro KAWAMATA</td><td>12/12/2007</td></tr><tr><td>Yukio MIYAZAKI</td><td>12/12/2007</td></tr><tr><td>Masaaki TANIZAKI</td><td>12/12/2007</td></tr></tbody></table>	Name	Execution Date	Yukihiro KAWAMATA	12/12/2007	Yukio MIYAZAKI	12/12/2007	Masaaki TANIZAKI	12/12/2007	
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<table border="1"><tr><td>Name:</td><td>Hitachi, Ltd.</td></tr><tr><td>Street Address:</td><td>6-6, Marunouchi 1-chome</td></tr><tr><td>City:</td><td>Chiyoda-ku, Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	Hitachi, Ltd.	Street Address:	6-6, Marunouchi 1-chome	City:	Chiyoda-ku, Tokyo	State/Country:	JAPAN	
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<table border="1"><tr><td>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></table>	Name:	Clarion Co., Ltd.	Street Address:	5-35-2, Hakusan	City:	Bunkyo-ku, Tokyo	State/Country:	JAPAN	
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State/Country:	JAPAN								
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>11951656</td></tr></tbody></table>	Property Type	Number	Application Number:	11951656					
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Application Number:	11951656								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	056205.59758US								

PATENT

500469493

REEL: 020543 FRAME: 0382

OP \$40.00 11951656

NAME OF SUBMITTER:

James F. McKeown

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 Hitachi, Ltd., and Clarion Co., Ltd., corporations organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, and 5-35-2, Hakusan, Bunkyo-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd., and Clarion Co., Ltd., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## CAR INFORMATION SYSTEM, MAP SERVER, AND ON-BOARD SYSTEM

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 Hitachi, Ltd., and Clarion Co., Ltd., their 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 Hitachi, Ltd., and Clarion Co., Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Yukihiko Kawamata</u> Yukihiko KAWAMATA	<u>12/12/2007</u>
2) <u>Yukio Miyazaki</u> Yukio MIYAZAKI	<u>12/12/2007</u>
3) <u>Masaaki Tanizaki</u> Masaaki TANIZAKI	<u>12/12/2007</u>
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____

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