	Form PTO-1595 (Rev. 06/04)         02 - 23           OMB No. 0651-0027 (exp. 6/30/2005)         Image: Comparison of the temperature           Attorney Docket No.: 056203.57427US         10318           To the Director of the U.S. Patent and Trademark Office: Please	U.S. DEPARTMENT OF COMMERCE Inited States Patent and Trademark Office 3574 record the attached documents or the new address(es) below.
	<ol> <li>Name of conveying party(ies)/Execution Date(s):</li> <li>(1) Toshifumi ARAI</li> <li>(2) Michio MORIOKA</li> </ol>	2. Name and address of receiving party(ies) Name: HITACHI, LTD. Street Address: 6-6, Marunouchi 1-chome
	Execution Date(s) (1 & 2) February 3, 2006         Additional name(s) of conveying party(ies) attached?         Yes         No         3. Nature of conveyance:         Assignment         Becurity Agreement         Government Interest Assignment         Executive Order 9424, Confirmatory License	Chiyoda-ku, Tokyo Japan Additional name(s) & address(es) attached?  Yes No
 C	A. Patent Application No.(s)	ocument is being filed together with a new application.
	Additional number(s) atta 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Crowell & Moring LLP Street Address: Intellectual Property Group PO Box 14300 Washington, DC 20044-4300 Phone Number: 202-624-2500 Fax Number: 202-628-8844	ched?       Yes       No         6. Total number of applications and patents involved       1         7. Total fee (37 CFR 1.21(h) & 3.41)       40.00         Authorized to be charged by credit card         Authorized to be charged to deposit account         Enclosed         None required (government interest not affecting title)         8. Payment Information         a. Credit Card       Last 4 Numbers 1007         Expiration Date       10/10
	9. Signature: Signature Stephen W. Palan, Reg. No. 43,420 James F. McKeown, Reg. No. 25,406 Name of Person Signing Documents to be recorded (including cover sheet Mail Step Assignment Recordation Services, Director of	
02/22/2006 HMAA 04 FC:8021		

PATENT REEL: 017574 FRAME: 0683

## 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., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

NAVIGATION DEVICE, NAVIGATION METHOD, NAVIGATION PROGRAM, SERVER DEVICE

## AND NAVIGATION INFORMATION DISTRIBUTION 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., 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 HITACHI, 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)	Joehifuni Ann Toshifuni ARAI	Feb. 3, 2006
2)	Michio Moriohu Michio MORIOKA	Feb. 3. 2006
3)		
4)		
5)		
6)		·
7)		
8)		
9)		
10)		

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**RECORDED: 02/17/2006**