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To the Honorab	le Commissioner of Patents and Trademarks. Pie	ease record the attached original documents or copy thereof.
(1) TOSHI (2) KEIRG (3) MINO (4) KEI S (5) SHOJI  Additional name 3. Nature of G	Pates: (1)(2)(3) June 20, 2007,	2. Name and Address of Receiving Party(ies):  Name: Hitachi, Ltd. Address: 6-6, Marunouchi 1-chome City: Chiyoda-ku, Tokyo, Japan
If this document the execution da	(4)(5) June 21, 2007 Application Number(s):  t is being filed together with a new application, ate of the application is:  Numbers Attached.	4. (b) Patent Numbers:
	Address of Party to whom Correspondence Document Should be Mailed:	6. Total Number of Applications and Patents Involved: 1
Name: Address:	Reed Smith LLP 3110 Fairview Park Dr. Suite 1400 Falls Church, VA 22042	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)  Enclosed. Authorized to be charged to deposit account.
		8. Deposit Account Number: 08-1480  ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT
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9. Statement	and Signature:	
To the best original docume		g and correct and any attached copy is a true copy of the  July 31, 2007
Stanley P. Fishe	er, Registration No. 24, 344	Juan Carlos A. Marquez, Registration No. 34,072
Total number of	f pages comprising cover sheet: 1	

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**PATENT** 

**REEL: 019694 FRAME: 0035** 

## 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

## SENSOR NETWORK SYSTEM FOR MANAGING THE LATEST DATA AND HISTORY 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 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 our signatures:

RECORDED: 07/31/2007

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Tochydr Orller	6/20/2007
2) Kairo Muno	6/20/2007
3) Minoru Ogushi	6/20/2007
4) Kei Suzuki	6/21/2007
5) Shoji Sagerki	6/21/2007.
6)	
7).	
8)	
9)	
10)	

PATENT REEL: 019694 FRAME: 0036