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FORM PTO-1595 07-31-2001 (Rév. 6-93) OMB NO. 0651-0011 (exp. 4/94)	VER SHEET U.S. DEPARTMENT OF COMMERCE NLY DKT. NO. 500.39892X00 Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)  Fab settings ⇒ ⇒ ▼	▼ 300.39032X00
To the Honorable Commissic. 101792321	record the attached original documents or copy thereof.
Name of conveying party(ies):	∠₁ame and address of receiving party(ies):
Ichiro TAKAHASHI	Name: HITACHI, LTD
Seigo KUROKAWA 7 - 18 - 01	
Tatsuhiko ASANO	Internal Address: <u>6, Kanda Surugadai 4-chome</u>
Additional name(s) of conveying party(les) attached? X Yes No	
3. Nature of conveyance:  Assignment  Assignment  Merger	
Assignment 8 200 Merger	Street Address: Chiyoda-ku
Security Agreement Change of Name	
Other	Other Tolaya IABANI Other
	City: Tokyo, JAPAN State: ZIP:
Execution Date: June 22, 2001	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
00/010 501 51 134 1 10 2001	
09/810,581, filed March 19, 2001	
Additional numbers attac	ched? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
concerning document should be malied.	o. Total humber of applications and patents involved.
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41) \$\$ 40.00
Internal Address:	
1300 North 17th Street - Suite 1800	∑ Enclosed
1300 North 17th Street State 1000	Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
City: Arlington State: VA ZIP: 22209	(Attach duplicate copy of this page if paying by deposit account)
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	ation is true and correct and any attached copy is a true copy of
Carl I. Brundidge, Reg. No. 29,621	July 18, 2001
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

07/24/2001 IMBUYEN1 00000024 09810584-03 FC:581 40.0

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(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

FORM PTO-1595	RECORDATION FORM COVER SHEET U.S.	DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	PATENTS ONLY	Patent and Trademark Office
1. Name of conveying party	(ies):	
Hiromitsu KAN	NEKO	
	010	
	The state of the s	
	The state of the s	
Additional name	e(s) of conveying party(ies) attached	No x
2. Name and address of receiv	ring party(ies):	
Name: HITACHI KEIY	O ENGINEERING CO., LTD.	
Internal Address: 1-1 Hig		
Street Address: Narach	ino-shi	
Name:	State: ZIP:	
Street Address:	State: ZIP:	
Additional name(s	) & address(es) attached? Yes No	X
4. Application number(s) or page	atent number(s):	
-	I together with a new application, the execution date of	the application is:
_		nt No.(s)
A. Fatent	Application No.(s) B. Fate	iit 140.(s)
	<del></del>	
Additi	ional numbers attached? Yes No	X

PATENT REEL: 012007 FRAME: 0202

E5914-01(1)

## **ASSIGNMENT**

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Ichiro TAKAHASHI, Seigo KUROKAWA, Tatsuhiko ASANO, and Hiromitsu KANEKO. citizens of Japan by HITACHI, LTD., and HITACHI KEIYO ENGINEERING CO., LTD., corporations organized under the laws of Japan.

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 1-1, Higashinarashino-7-chome, Narashino-shi, Chiba-ken, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Ichiro TAKAHASHI, Seigo KUROKAWA, Tatsuhiko ASANO, and Hiromitsu KANEKO.

do hereby sell and assign to said HITACHI, LTD., and HITACHI KEIYO ENGINEERING CO., LTD.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to INSTRUMENTS MANAGEMENT SYSTEM AND METHOD AND MONITORING APPARATUS, DATA BASE APPARATUS AND DATA BASE CLIENT APPARATUSES AND RECORDING MEDIUM

\*U.S. Serial No. 09/810,581 filed on March 19, 2001

invented by us 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 HITACHI KEIYO ENGINEERING 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 us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and HITACHI KEIYO ENGINEERING CO., LTD.

Signed on the date(s) indicated aside signatures:

RECORDED: 07/18/2001

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	9 chiro Takahashi	June 22, 2001
2)	Ichiro TAKAHASHI Seigo Kurofeawa Seigo KUROKAWA	June 22, 2001
3)	Fatuckiko Charno Tatsuhiko ASANO	June 22, 200/
4)	Hiromita Hanzko  Hiromitsu KANEKO	June 22, 200
5)		
6)		
7)		
8)		
9)		
10)		

PATENT REEL: 012007 FRAME: 0203