FORM PTO-1595 1-31-92

01-06-2003 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

'n	the Honorable	Commissioner of Paten	ts and
U	the Honoraute	Commissioner of Laten	is and

102328189

To the Honorable Commissioner of Latents and Latents.	gmai documents of copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Tetsuro MOTOYAMA; and Avery FONG	Name: RICOH COMPANY, LTD	
12 - 26 - ≥ Z Additional name(s) of conveying party(ies) attached? ⊠ Yes □ No	Name: RICOH COMPANY, LTD  Address: 3-6 Nakamagome 1-chome, Ohta-ku, Tokya  143-8555, JAPAN	
3. Nature of Conveyance:  ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	143-8555, JAPAN	
Execution Date: December 20, 2002	Additional name(s) and address(es) attached? □Yes ⊠No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the ex-	secution date of the application is: December 20, 2002	
A. Patent Application No.(s) 10, 328003	B. Patent No.(s)	
Additional numbers attached	ed?  Yes  No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1	
22850	7. Total fee (37 CFR 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit account	
Tel. (703) 413-3000 Fax. (703) 413-2220	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE TH	HIS SPACE	
9. Statement and signature		
Name of Person Signing Signar Se	her kg 12/26/02	
Total number of pages including	this cover sheet: 3	
Do not detach th  Mail documents to be recorded with required cover sheet information  Commissioner of Patents	i to:	
Box Assignr Washington, D.	ments	

1:\ATTY\SKK\228705US\228705 ASSIGN, CVR SHT.DOC

**PATENT** REEL: 013617 FRAME: 0193

## **Assignment of Application**

ERT NAMES	WHEREAS, I (WE) Tetsuro MOTOYAMA, Cupertino, Callifornia, USA				
D RESIDENCE DRESS OF INVENTORS:	Avery FONG, Castro Valley, California, USA				
: INVENTORS.					
	, respectively				
ERT TITLE OF	have invented certain new and useful improvements in: METHOD AND SYSTEM FOR USING INTERNAL DATA				
ENTION.	STRUCTURES FOR STORING INFORMATION RELATED TO REMOTELY MONITORED DEVICES				
ERT DATE ENTORS SIGNED	For which an application for Letters Patent was executed on				
LARATION:	(Application No, filed <u>December 26, 2002</u> ), and				
CDTN AND	WHEREAS, RICOH COMPANY, LTD.				
ERT NAME DADDRESS OF MPANY OR	(homeinester referred to as "ACCICNEE") having places of hyginess at 2.6 Nationage at 1. Channelle II. T. I.				

(hereinafter referred to as "ASSIGNEE") having places of business at: <u>3-6 Nakamagome 1-Chome, Ohta-ku, Tokyo, 143-8555, JAPAN</u> is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

PATENT REEL: 013617 FRAME: 0194 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Dec 2002	(Signature of In ventor) Tetsuro MOTOYAMA
Date: 20 Dec 2002	(Signature of Inventor) Avery FONG
Date:	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

10/01

**RECORDED: 12/26/2002** 

PATENT REEL: 013617 FRAME: 0195