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U.S. PTO 11/802487 05/23/2007

Atty. Docket No.: 6150-000068/U

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Alexandria, VA 22314	06-01-2007		
RECO		emarks:	
To the Hono Please record	10344050		
1. Name of conveying party(ies):	2. Name and address	of receiving party(ies)	
Satoshi ISHIKAWA	Name: RICOH	COMPANY., LTD.,	
Additional name(s) of conveying party(ies) attached YES NO	1? Street Address: 3	3-6, Nakamagome 1-Chome, Ohta-k	
3. Nature of conveyance: Merger □ Security Ag Change of Name □ Other:	City: Tokyo Country: Japan	Postal Code: 143-8555	
Execution Date: 5/21/07 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? YES NO	
If this document is being filed together with a new a	application, the execution date of the	application is: 5/21/07	
A. Patent Application No(s).	B. Patent No.(s).		
Additional 1	numbers attached? YES	, NO	
5. Name and address of party to whom corresponde concerning document should be mailed:		cations/patents involved: One (1)	
Name: HARNESS, DICKEY & PIERCE, P.L.C.	7. Total fee (37 C.F.	R. § 3.41): \$40.00	
Street Address: P.O. BOX 8910	⊠ Enclosed		
		charged to deposit account,	
City: RESTON State: VA ZIP: 20195 Country: USA	8. Deposit account n		
	(Attac	h triplicate copy of this page	
		aying by deposit account)	
	OO NOT USE THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the copy of the original document. Donald J. Daley, #34,313	e foregoing information is true and (
Name of Person Signing/Reg. No.	Signature	May 23, 2007 Date	

Total number of pages including cover sheet, attachments, and document:

DJD/jm

05/24/2007 DENMANU1 00000065 11802487 94 FC:8921

PATENT

REEL: 019392 FRAME: 0775

ASSIGNMENT

Atty. Docket No. 6150-000068/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

METHOD AND DEVICE FOR DATA COMMUNICATION

for which Assignor is about to make or has made United States or International application for patent

(a)	×	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney):
(b)		executed on,; or
(c)		filed on, and assigned Serial No or PCT International Application No;
(b)		U.S. Patent No, issued; and

WHEREAS, Ricoh Company, Ltd., at 3-6 Nakamagome, 1-Chome, Ohta-ku, Tokyo, Post No. 143-8555, JAPAN, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harriess, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Page 1 of 2

ASSIGNMENT

Atty. Docket No. 6150-000068/US

Satoshi Ashikawa

Satoshi ISHIKAWA

Dated

Page 2 of 2

TOTAL P.O

PATENT REEL: 019392 FRAME: 0777

RECORDED: 05/23/2007