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U.S. PTO 12/230292 08/27/2008

Atty. Docket No.: 6164-000230/US

Page 1 of 1

RE	09-08-	- -	HEET	
To the H Please re	103523		rademarks: copy thereof.	
1. Name of conveying party(ies):	100020	2. 17aiin an	uress of receiving party(ies)	
Shigekazu TSUJI		Name: RIC	OH COMPANY, LIMITED	
Additional name(s) of conveying party(ies	s) attached?	Street Addre	ss: 3-6, Nakamagome 1-chome, Ohta-k u	
3. Nature of conveyance:		Succi Addic	ss. 5-0, Nunumagome 1 enome, Ond No	
Assignment Merger Security Agreement		City: Toky	0	
☐ Change of Name ☐ Other:		Country: JAPAN Postal Code: 143-8555		
Execution Date: 8/18/2008		Country. 37	Tosui code. 145 0000	
		Additional na	ame(s) & address(es) attached? YES NO	
4. Application number(s) or patent number If this document is being filed together with	er(s): th a new application, th	e execution date	of the application is: 8/18/2008	
A. Patent Application No(s).		B. Patent No.(s).		
	dditional numbers attac	hed? YES	⊠ NO	
Name and address of party to whom correspondence concerning document should be mailed:			applications/patents involved: One (1)	
		7. Total fee (37 C.F.R. § 3.41): \$40.00		
Name: HARNESS, DICKEY & PIERCE, P.L.C.				
Street Address: 'P.O. BOX 8910		Authorized to be charged to deposit account,		
City: RESTON State: VA ZIP: 20195		if no fee attached.		
Country: USA		8. Deposit account number: <u>08-0750</u>		
		(Attach triplicate copy of this page if paying by deposit account)	
	DO NOT USI	E THIS SPACE		
9. Statement and signature.				
To the best of my knowledge and copy of the original document. Donald J. Daley, #34,313 Name of Person Signing/Reg. No.	d belief, the foregoing i	nformation is true Signature	August 27, 2008 Date	
Total number	r of pages including co	ver sheet, attachm	ents, and document:	
-			/28/2008 DENHANU1 00000038 12230292 DJD/km FC:8821 48.00 OP	

PATENT

REEL: 021493 FRAME: 0433

ASSIGNMENT

Atty. Docket No.

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

MULTIFUNCTIONAL INPUT/OUTPUT APPARATUS, CONTROL METHOD THEREOF, AND COMPUTER PROGRAM PRODUCT for which Assignor is about to make or has made United States or International application for patent

(a)	X	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;
(d)		U.S. Patent No, issued; and

WHEREAS, RICOH COMPANY, LIMITED, 3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 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 Harness, 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

REEL: 021493 FRAME: 0434

ASSIGNMENT

Shigekayı (Tsuji' Shigekazu TSUJI
Shigekazu TSUJI
August 18, 2008
Dated
[Inventor]
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Page 2 of 2

PATENT REEL: 021493 FRAME: 0435