03-29-1999



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Tot	ne Honorable Commissioner of Patents and Trademarks.		Please record the attached original documents or copy thereof.		
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies):		
3. [X	Jeffrey B. Sampsell Jon A. Fairhurst Eugene P. Martinez, Jr. Larry A. Westerman tional name(s) of conveying party(ies) attached? Yes [X] No Nature of conveyance:] Assignment [] Merger] Security Agreement [] Change of Name		Name: Sharp Laboratories of America, Inc. Street Address: 5750 NW Pacific Rim Blvd City Camas State WA ZIP 98607 Additional name(s) & address(es) attached? [] Yes [X] No		
Exec] Other cution Date: Sampsell (3/11/99); Fairhurst (3/2/99): inez (3/2/99); Westerman (3/1/99)				
4.	Application number(s) or patent number(s):	-			
	If this document is being filed together with a new applica (3/2/99): Martinez (3/2/99); Westerman (3/1/99)	ition,	the execution date of the application is: Sampsell (3/11/99); Fairhurst		
	A. Patent Application No.(s)		B. Patent No.(s) 09 270932		
	Additional numbers attached? [] 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: [1]		
	Name: Kevin L. Russell Address: Chernoff, Vilhauer et al. One SW Columbia, Suite 600 Portland, OR 97258	7.	Total fee (37 CFR 3.41 and 1.21(h))\$_40 [X] Enclosed [X] Authorized to be charged to deposit account [X] Any deficiencies in enclosed fees authorized to be charged to deposit account		
LEN	00000031 0927 0 932 40.00 OP	8.	Deposit Account No. <u>03-1550</u> (Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Kevin L. Russell Name of Person Signing Total number of pages comprising cover sheet, attachments, and document [2]					
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	Commissioner of Patents and Tradema Box Assignments Washington, DC 20231	rks			
for re	eviewing the document and gathering the data needed, an	d cor ark C	average about 30 minutes per document to be recorded, including time mpleting and reviewing the sample cover sheet. Send comments office, Office of Information Systems, PK2-1000C, Washington, D.C. eduction Project, (0651-0011), Washington, D.C. 20503.		

PATENT REEL: 9839 FRAME: 0701

ASSIGNMENT

Law

WHEREAS, we, Jeffrey B. Sampsell, Jon A. Fairhurst, Eugene P. Martinez, and Larry Alan Westerman, whose addresses are 27119 NE Bradford Road, Vancouver, Washington 98682; 3702 NE 288th, Camas, Washington 98607; 2605 SE 67th Avenue, Portland, Oregon 97206; and 3707 NW Thurman Street, Portland, Oregon 98682, Tespectively, are the inventors of an invention entitled COMPUTER SYSTEM WITH EFFICIENT MEMORY USAGE, for which on an even date herewith we executed an application for United States letters patent;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other valuable consideration paid to us by Sharp Laboratories of America, Inc., a Washington corporation, whose business address is 5750 NW Pacific Rim Boulevard, Camas, Washington 98607, the receipt whereof is acknowledged, we do hereby assign unto the same Sharp Laboratories of America, Inc., the entire interest in said invention for the United States and all foreign countries and any letters patent to be issued therefor in the United States or any foreign country and any divisions, continuations, continuations-in-part, improvements, reissues or extensions that may be made or granted thereon.

AND the Commissioner of Patents and Trademarks is requested to issue such letters patent in accordance herewith. And we agree to execute further instruments proper for effectuating the premises.

Dated:	11 March 1999	1351
		Jeffy B. Sampsell
	02 March 1999	Jon A. Fairhurst
Dated:	2 March 1989	Eugene P. Martinez
Dated:	1 MARCH 1999	Larry a Westerman
		Larry Alan Westerman

RECORDED: 03/16/1999

PATENT REEL: 9839 FRAME: 0702