HEET





1. Name of conveying party(ies): 2. Name and address of receiving the latest and address of receiving the latest and late	ng party(ies):
1) Larry Alan Westerman // 3/03 Name: Sharp Laboratories	
	of America, Inc.
Additional name(s) of conveying party(es) attached? [] Yes [X] No Street Address: 5750 NW P	acific Rim Blvd
3. Nature of conveyance: City Camas State WA Z	ZIP 98607
[X] Assignment [] Merger Additional name(s) & addres	ss(cs) attached?
Execution Date: January 20, 1999	[1-]
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: Concurrently herewith.	
A. Patent Application No.(s) Continuation of 09/241,829 filed February 1, 1999 B. Patent No.(s)	
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 patents involved:	s and [1]
Name: Kevin L. Russell Address: Chernoff, Vilhauer et al. 601 SW Second Ave., Suite 1600 Portland, OR 97204 Portland, OR 97204 Total fee (37 CFR 3.41 and [X] Enclosed [] Authorized to be charged [X] Any deficiencies in encl to be charged to deposit acco	to deposit account osed fees authorized
8. Deposit Account No. <u>03-15</u> (Attach duplicate copy of thi	s page if paying by deposit account)
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 Signature	1/3/07 Date
Total number of pages comprising cover sheet, attachments, and document [2]	
DO NOT USE THIS SPACE	
Do not detach this portion	
Mail documents to be recorded with required cover sheet information to:	
Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231	
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.	

01/07/2003 ANABI1 00000056 031550 10336707 03 FC:8021 40.00 OP



ASSIGNMENT

WHEREAS, I, Larry Alan Westerman, whose address is 3707 NW Thurman Street, Portland, Oregon 97210, am the inventor of an invention entitled BLOCK BOUNDARY ARTIFACT REDUCTION FOR BLOCK-BASED IMAGE COMPRESSION, for which on an even date herewith I executed an application for United States letters patent;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other valuable consideration paid to me 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, I 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 I agree to execute further instruments proper for effectuating the premises.

Dated: 20 January 1999 <u>Larry Alan Westerman</u>

RECORDED: 01/03/2003

PATENT REEL: 013641 FRAME: 0503