

## 04-12-2000

EL471812312US

101318433

_		<u> </u>	01	<u> </u>			
	Tot	he Honorable Commissione	r of Pa	tents and Trademarks.		Please record the attached original documents or copy thereof.	
	Name of conveying party		2.	Name and address of receiving party(ies):			
		John Dolan  Additional name(s) of conveying party(ies) attached?  [ ] Yes [X ] No  3. Nature of conveyance:			Name: Sharp Laboratories of America, Inc.		
	له ام ∧				Street Address: 5750 NW Pacific Rim Blvd		
					City Camas State WA ZIP 98607		
	3.					Additional name(s) & address(es) attached?	
	ĺ	( ] Assignment ] Security Agreement ] Other		[ ] Merger [ ] Change of Name	[] Yes [X] No		
	•	cution Date: John Dolan 3/3	0/2000			09 539353	
	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:  March 31, 2000						
						the execution date of the application is: March 31, 2000	
	A. Patent Application No.(s)				B. Patent No.(s)		
	Additional number				ers 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.			7.	Total fee (37 CFR 3.41 and 1.21(h))\$ 40	
		Address: Chernoff 601 SW Portland	Secon	Ave., Suite 1600		[X] Enclosed  [ ] Authorized to be charged to deposit account  [X] Any deficiencies in enclosed fees authorized to be charged to deposit account	
;				- A - A - A - A - A - A - A - A - A - A	8.	Deposit Account No. 03-1550 (Attach duplicate copy of this page if paying by deposit account)	
				AND			
04/10/2000 PS 03 FC:581	9. [ <b>AIB</b>	Statement and signature.  C. 90000009					
		Kevin I Russell		,	100	March 31, 2000	
	Name of Person Signing  Signature  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 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.					Signature Date	
						E THIS SPACE	
						1	
						n to:	
						npleting and reviewing the sample cover sheet. Send comments ffice, Office of Information Systems, PK2-1000C, Washington, D.C.	

**PATENT REEL: 010675 FRAME: 0580** 

## ASSIGNMENT

WHEREAS, I, John Dolan, whose address is 15201 SE Evergreen Hwy., Vancouver, Washington, 98683, am the inventor of an invention entitled IMAGE SCALING BY EXACT 2D IMPLICIT POLYNOMIALS, 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:

John Dolan

Q:\gomez\KLR\SHARP\058\ASSGNMT.wpd

**RECORDED: 03/31/2000** 

PATENT REEL: 010675 FRAME: 0581