Form PTO-1595 1-31-92	RECO	09-25-20 10185440		EET	U.S. Department of Commerce Patent and Trademark Office AP106TP	
То Т	he Commissioner of Pa	tents and Trademarks: Plea	se record the	attached origi	inal document or copy thereof.	
1. Name o	of conveying party(	ies):	2. Name	e and addre	ess of receiving party(ies):	
Jau-Yuen Chen Joseph Shu			Name: Epson Research and Development, Inc.			
		_	In	nternal Ado	dress:	
		9/17/1	s	treet Addro	ess:	
Additional nam	Le(s) of conveying p No	arty(ies) attached?			Daks Parkway, Suite 225 California 95134	
3. Nature of C	Conveyance:		-			
Assignr Securit Other	ment 🗌 y Agreement 🗍	Merger Change of Name	Additiona □ Yes∑		and addresses attached 669 50 56 60 60 60 60 60 60 60 60 60 6	12/01 mm
2001 respective	ely	001, September 11,	09/	9536	\$ <del>9</del> 9	
4. Application	n number(s) or pate	ent number(s):	l		ing late of the application is:	
If this docu	ment is being filed	together with a new a	pplication,	the execut	tion date of the application is:	
September 11, 2001 A. Patent Application No(s).			B. Patent No(s).			
		Additional numbers a	 ttached? [	] Yes 🛛 1	No	
5. Name and address of party to whom correspondence concerning document should be			6. Tota	l number o	of applications and patents involv 1	
mailed: Intellectual Property Department Epson Research And Development Inc. 150 River Oaks Parkway, Suite 225 San Jose, CA 95134			7. Tota	l fee (37 CI	FR 3.41)\$40	)
				Enclosed		
					to be charged to deposit accoun	.t.
	5an 30se, OA 30.		8. Dep	osit Accour	nt Number: <u>19-2746</u>	
		DO NOT US	SE THIS S	PACE		
0 01-1	it and signature.		_			
To the be	st of my knowledge	and belief, the foregoin	ng informa	tion is true	and correct and any copy is a tr	ие
copy of the or Michael T. Registration	No. 22 896	Michael T.			Date: September 12, 2001	<b>—</b> —
Registration	Total number (	of pages including cove	er sheet, att	achments	and document:	
		09953699				
	40.00 CH				RE	W
)1 FC:581	cordation Cover Sheet	-			ΠĽ	: <b>*</b>
Customer No. 2	20178					

PATENT REEL: 012180 FRAME: 0007

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

## Jau-Yuen Chen and Joseph Shu

who have created a certain invention for which an application for United States Letters Patent has been executed by us concurrently herewith and entitled:

## COLOR PROCESSING ARCHITECTURE AND ALGORITHMS FOR COLOR LASER PRINTERS

Do hereby sell, assign and transfer to EPSON RESEARCH AND DEVELOPMENT, INC., a corporation of California, having a place of business at 150 River Oaks Parkway, Suite 225, San Jose, California, 95134, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights. together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that EPSON RESEARCH AND DEVELOPMENT, INC., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature on the date indicated below.

Date:  $\frac{?/11/xvv/}{Month/Day/Year}$ Date:  $\frac{?/11/xvv}{Month/Day/Year}$ 

Jau-Yuen Chen Jau-Yuen Chen Jaceph Joseph Shu

ERI) Assignment Customer No. 20178 Rev 11//97

**RECORDED: 09/12/2001**