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FORM PTO-1595 1-31-92	10-22-19	ET Patent and Trademark Office
1. Name of conveying party(ies): Charles Chi Jia - 09/08/99 Curtis Young - 09/08/99 /	Merger Other	2. Name and address of receiving party(ies): HEWLETT-PACKARD COMPANY Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304 Additional name(s) & address(es) attached?Yes _X No Change of Name
Execution Date(s): September 8, 19 4. Application number(s) or patent If this document is being filed toge	number(s):	cation, execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
Serial No.: 09/393,721 Date F	Filed:09/10/99	
Additional numbers attached? NO		
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PATENT REEL: 010317 FRAME: 0700

PATENT APPLICATION

ATTORNEY DOCKET NO. _10990875-1

HEWLE IT-PACKARD COMPANY Legal Department, 20BN P. つ. Box 10301 Paio Alto, California 94303-0890

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Method For Automatic Removal of Image Artifacts	nutea:
Filing date: September 10, 1999	Serial No.: 09/393,721
and the invention(s) and improvement(s) set for continuations-in-part (C-I-P's), divisionals, and renewal Letters Patent, and any and all Letters Patent of the Urmay be granted thereon or therefor; and any reissues Patent.	Is of and substitutes for said application for said nited States and of countries foreign thereto which
I/we additionally authorize HP to file applications in be held and enjoyed by HP, its successors, assigns, no the term or terms for which said Letters Patent respe- fully and entirely as the same would have been held transfer not been made;	ominees or legal representatives, to the full end of actively may be granted, reissued or extended, as
AND I/we hereby covenant that I/we have full right that I/we have not executed and will not execute any covenant and agree that I/we will, each time a request deliver all such papers as may be necessary or desimprovement(s), said application and said Letters Pat legal representatives, and I/we agree to communicate to said invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute all reissue and foreign applications, to make all rightf everything possible to aid HP, its successors, assigns, enforce, for its or their own benefit, proper patent property and all countries provided the expenses which may and assistance are paid by HP;	r agreement in conflict herewith, and I/we further it is made, and without undue delay, execute and irable to perfect the title to said invention(s) or ent, to HP, its successors, assigns, nominees or in HP, or to its nominee, all known facts respecting and said Letters Patent, to testify in any legal disclaimers and divisionals, continuations, C-I-P's, and outlinearly to do nominees and legal representatives to obtain and obtection for said invention(s) or improvement(s) in
AND I/we hereby authorize and request the Comm States and any official of any country or countries fore patents on applications as aforesaid, to issue to HP, as and all Letters Patent for said invention(s) or improven United States which may be issued and granted or accordance with the terms of this assignment.	eign to the United States whose duty it is to issue assignee of the entire right, title and interest, any nent(s), including any and all Letters Patent of the
I/we further authorize and direct HP attorneys to application now identified by the attorney docket num shall have been made known to them by the United Sta	ber and title set forth above as soon as the same
1/20 -	ssignment Signed: 9/8/99
Inventor's Signature (Seat)	ssignment Signed:
Inventor's Typed Name: Charles Chi Jia	Date Application Signed: $9/8/99$
State of (alifornia)	·
County of San Diagon 1 ss.:	
Before me this State of State 199 personally a personally known or proved to me on the basis of satisfactory e	ppeared Charles Chi Jia who is
instrument of assignment to be his/her free-based deed. ELIZABETH CROWE Commission # 1136819	vidence to be the person who acknowledged the foregoing
Not Comp Public — California San Diego County My Comp Public — 27 2003	Notary Public () My commission expires: 4-27-01

(Use Page Two For Additional Inventor(s) Signature(s))

PATENT ²
REEL: 010317 FRAME: 0701

When recorded please return to: HEWLETT-PACKARD COMPANY Legal Department, 20BN

Palo Alto, California 94303-0890

P. O. Box 10301

PATENT APPLICATION

ATTORNEY DOCKET NO. 10990875-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set	my/our hand(s) and seal(s):
Centin alorema	Date Assignment Signed: 9/8/99
nventor's Signature (Seal)	
nventor's Typed Name: Curtis Young	Date Assignment Signed: 9/8/99 Date Application Signed: 9/8/99
toto at COMMENTALO	
ounty of San Diego) ss.:	
Before me this State day of September ersonally known or proved to me on the basis of	177. personally appeared <u>Curtis Young</u> who is of satisfactory evidence to be the person who acknowledged the foregoing
nstrument of assignment to be his/her free act and d	leed.
ELIZABETH CROWE Commission # 1135819 Notary Public — Colifornia San Diego County My Comm. Expires Apr 27, 2001	Notary Public Ny commission expires: 4-27-01
oventor's Signature (Seal)	Date Assignment Signed:
wentor's Typed Name	Date Application Signed:
tate of) ss.:	
County of	
Before me this day of ersonally known or proved to me on the basis of enstrument of assignment to be his/her free act and d	, personally appeared who is of satisfactory evidence to be the person who acknowledged the foregoing leed.
	Notary Public
	My commission expires:
oventor's Signature (Seal)	Date Assignment Signed:
ventor's Typed Name:	Date Application Signed:
tate of)	
ounty of	
Before me this day of ersonally known or proved to me on the basis of estrument of assignment to be his/her free act and d	, personally appeared who is f satisfactory evidence to be the person who acknowledged the foregoing eed.
	Notary Public

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