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Barclay J. Tullis	101741547	ſ		ress of receiving party(ies):	
Ross R. Allen	G.401	I		CKARD COMPANY perty Administration	
Jun Gao	Ch. 1 .	P.O.	Box 2724		
Carl E. Picciotto		Fort	Comms, C		
Additional name(s) of conveying party(ie	s) attachedYesX No	Additional	name(s) &	JUN - 4 2001 address(es) attached? Yes X ING	
3. Nature of Conveyance:					
X Assignment	Merger			Change of Name	
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Execution Date(s): April 4, 2001	I, April 6, 2001				
4. Application number(s) or pate	nt number(s):				
If this document is being filed to	ogether with a new applic	cation, ex	ecution da	ate of the application is:	
A. Patent Application No.(s)			t No.(s)		
Serial No.: 09/819,102 Date Filed: 03/27/2001				406	
·	Additional numbe	ers attache	ed? NO	90	
5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY 1501 Page Mill Road M/S 4U-10		6. Total	number o	f applications and patents involved:	
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PATENT REEL: 011857 FRAME: 0224

PATENT APPLICATION

ATTORNEY DOCKET NO. 10992903-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

Rev 10/00 (Assign)

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:

	terest, including the right of priority, in, to and under sentitled:
Dot Sensing, Color Sensing And Media Sensing By A	Printer For Quality Control
Filing date: 03/27/2001	Serial No.: 09/819,102
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters
be held and enjoyed by HP, its successors, assigns, the term or terms for which said Letters Patent re-	in my/our name for Letters Patent in any country, to nominees or legal representatives, to the full end of spectively may be granted, reissued or extended, as eld and enjoyed by me/us had this assignment, and
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a requeliver all such papers as may be necessary or comprovement(s), said application and said Letters Patrepresentatives, and I/we agree to communicate to invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute a reissue and foreign applications, to make all rig everything possible to aid HP, its successors, assig enforce, for its or their own benefit, proper patent	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or tent, to HP, its successors, assigns, nominees or legal HP, or to its nominee, all known facts respecting said and said Letters Patent, to testify in any legal all disclaimers and divisionals, continuations, C-I-P's, htful oaths and declarations, and generally to do ns, nominees and legal representatives to obtain and protection for said invention(s) or improvement(s) in may be incurred by me/us in lending such cooperation
States and any official of any country or countries to patents on applications as aforesaid, to issue to HP, and all Letters Patent for said invention(s) or improve	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue as assignee of the entire right, title and interest, any vement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
I/we further authorize and direct HP attorney application now identified by the attorney docket n shall have been made known to them by the United	s to insert the serial number and filing date of said umber and title set forth above as soon as the same States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/o	our hand(s) and seal(s):
Inventor's Signature (Seal)	Assignment Signed: 4 APRIL 2001
Inventor's Typed Name: Barclay J Tullis	Date Application Signed: 4 APRIL 2001
State of California)	
County of Santa Clara	
Before me this 475 day of 1200/, person personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed. Commission # 1241528 Notory Public - Colifornia Sarria Clara County	ally appeared Barclay J Tullis who is pry evidence to be the person who acknowledged the foregoing Notary Public My commission expires: 11/12/2003

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

Page 1 of 2

Fort Collins, Colorado 80527-2400

P. O. Box 272400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10992903-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/	our hand(s) and seal(s):
	11/2
Miller Signature (Seath	Date Assignment Signed: 4/6/01 Date Application Signed:
Inventor's Signature (Seal)	4/6/01
Inventor's Typed Name: Ross R. Allen	Date Application Signed:
State of California) ss.:	
County of Santa Clara	
Before me this 6 Th day of Apoll 2001, personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed. One E. Third Ch. Commission of the County My Comm. Explication 12, 2003	personally appeared Ross R. Allen who is disfactory evidence to be the person who acknowledged the foregoing when the person who acknowledged the person when the person who acknowledged the person who acknowledged the person who acknowledged the person when the person who acknowledged the person when t
(JOO)	Date Assignment Signed: 04/06/2001
Inventor's Signature (Seal)	Date Application Signed: 04/06/2001
Inventor's Typed Name: Jun Gao	Date Application Signed:
State of California) ss.:	
County of Santa Clara	
Before me this day of hold, 2001. personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed. DEE E. TIMMAONS Commission # 1241528 Notary Public - California Santa Clara County My Comm. Extres Nov 12, 2003	isfactory evidence to be the person who acknowledged the foregoing Notary Public My commission expires: 11/12/2003
Inventor's Signature (Seal)	Date Assignment Signed: 4/6/2001
Inventor's Typed Name: Carl E Picciotto	Date Application Signed: 4/6/2001
State of California) ss.:	
County of Santa Clara	
Before me this 675 day of how. 2001, personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed. DEE E. TIMMONS	isfactory evidence to be the person who acknowledged the foregoing Notary Public
Commission # 1241528 Notary Public - California Santa Clera County My Comm. Expires Nov 12, 2003	My commission expires: 11/12/2003 nal Inventor(s) Signature(s)) Page 2 of 2
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RECORDED: 06/04/2001

PATENT REEL: 011857 FRAME: 0226