1-31-92  Att  1. Name of conveying party(ies): Robert W. Beauchamp 9/9/98  HEWLETT-PACKAR Legal Department, I 3000 Hanover Street Palo Alto, CA 9436	RD COMPANY M/S 20BN et	
1. Name of conveying party(ies):  Robert W. Beauchamp 9/9/98  HEWLETT-PACKAR Legal Department, I 3000 Hanover Street	of receiving party(ies):  RD COMPANY M/S 208N	
	ss(es) attached?Yes _X_ No	
3. Nature of Conveyance:		
X Assignment Merger C	Change of Name	
Security Agreement Other		
Execution Date(s): September 9, 1998		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, execution date of	f the application is:	
A. Patent Application No.(s)  B. Patent No.(s)		
Serial No.: 08/558,571 Date Filed: 10/31/95		
Additional numbers attached? <u>NO</u>		
5. Name and address of party to whom correspondence concerning document should be mailed:  6. Total number of appl	lications and patents involved: 1	
Records Manager 7. Total Fee (37 CFR 3.	.41): \$40.00	
HEWLETT-PACKARD COMPANY Ann Lygas MS 66-838 — Enclosed		
16399 W Bernardo Dr San Diego CA 92127-1899 X Authorization	n to be charged to deposit account.	
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PATENT REEL: 9455 FRAME: 0326

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...vv TT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo 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:

Unitary Light Tube For Mounting Optical Sensor Components On An Inkjet Printer Carriage		
Filing date:	31 October 1995	Serial No.:08/558,571
continuations-i Letters Patent,	n-part (C-I-P's), divisionals and any and all Letters Pa	ent(s) set forth therein, and any and all continuations, s, and renewals of and substitutes for said application for said atent of the United States and of countries foreign thereto which any reissues, or reexaminations, or extensions of said Letters
be held and en the term or te	njoyed by HP, its successo rms for which said Letters ely as the same would ha	applications in my/our name for Letters Patent in any country, to rs, assigns, nominees or legal representatives, to the full end of a Patent respectively may be granted, reissued or extended, as two been held and enjoyed by me/us had this assignment, and
that I/we have covenant and deliver all suc improvement(s legal represent said inventions proceedings, to reissue and feeverything posenforce, for its any and all course.	e not executed and will no agree that I/we will, each h papers as may be nece, ), said application and sa atives, and I/we agree to c (s) or improvement(s), said or sign all lawful papers, to mesible to aid HP, its success or their own benefit, pro	have full right to convey the entire interest herein assigned, and of execute any agreement in conflict herewith, and I/we further time a request is made, and without undue delay, execute and essary or desirable to perfect the title to said invention(s) or id Letters Patent, to HP, its successors, assigns, nominees or ommunicate to HP, or to its nominee, all known facts respecting id application and said Letters Patent, to testify in any legal of execute all disclaimers and divisionals, continuations, C-I-P's, ake all rightful oaths and declarations, and generally to do sors, assigns, nominees and legal representatives to obtain and per patent protection for said invention(s) or improvement(s) in sees which may be incurred by me/us in lending such cooperation
States and any patents on app and all Letters United States	official of any country or dications as aforesaid, to is Patent for said invention(s	est the Commissioner of Patents and Trademarks of the United countries foreign to the United States whose duty it is to issue ssue to HP, as assignee of the entire right, title and interest, any s) or improvement(s), including any and all Letters Patent of the add granted on or as a result of the application aforesaid, in ment.
application nov	w identified by the attorne	attorneys to insert the serial number and filing date of said y docket number and title set forth above as soon as the same the United States Patent and Trademark Office.
Kohutter	I sauchamp	Date Assignment Signed: 9 Sept 98
Inventor's Signatur	المصادية ال	Date Application Signed:
State of Californ		
County of San Die	) ss.: ego )	
<del>personally known</del> -	9+16 day of Soplemile of proved to me on the basis inment to be histher free act and	/948
		Notary Public Notary Public
Comn orary	ANN LYGAS nission # 1180791 Public - California	My commission expires: $4/23/02$
ໍ່§ San	Diego County #	Additional Inventor(s) Signature(s))  Page 1 of 1

**RECORDED: 09/14/1998** 

**PATENT** 

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