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Michael A. Tregoning	60-8-1	HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400
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	attached Yes X No	Additional name(s) & address(es) attached?Yes_X No
3. Nature of Conveyance:		
X Assignment	Merger	Change of Name
Security Agreement	Other	
Execution Date(s): 6-29-2001		
4. Application number(s) or patent	number(s):	
If this document is being filed tog	ether with a new appli	cation, execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
Application No.: 09/898,608	Date Filed: 7-	3-2001
Confirmation No.: 1934	Additional number	ers attached? NO
5. Name and address of party to v concerning document should be		6. Total number of applications and patents involved:1
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00
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Steven L. Webb	\$12W	Nov 01, 2001
Name of Person Signing	Signature	Date
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PATENT REEL: 012459 FRAME: 0177

RECORDED: 01/08/2002

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:

DIRECT GEAR DRIVEN CARRIAGE ASSEMBLY FOR	AN IMAGING SYSTEM
Filing date: 7-3-2001	Serial No.: 09/898608
continuations-in-part (C-I-P's), divisionals, and reneventers 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 res	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 required eliver all such papers as may be necessary or comprovement(s), said application and said Letters Pat representatives, and I/we agree to communicate to hinvention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute a reissue and foreign applications, to make all right everything possible to aid HP, its successors, assign enforce, for its or their own benefit, proper patent	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and liwe further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or ent, 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-1-P's, and legal representatives to obtain and protection for said invention(s) or improvement(s) in may be incurred by meius in lending such cooperation
States and any official of any country or countries for 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 oreign to the United States whose duty it is to issue as assignee of the entire right, title and interest, any ement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
	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/ou	ur hand(s) and seal(s):
M. La Date of Date of Inventor's Signature (Seal)	Assignment Signed: 6-29-01
Inventor's Typed Name; MICHAEL A. TREGONING	Date Application Signed:6-29-2001
State of COLORADO)	
County of Weld)	
Before me this 29th day of Jule, personal	ly appeared

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