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Additional name(s) of conveying party(ies) att 3. Nature of Conveyance:	tachedYes X No	Additional name(s) & address(es) attached?Yes _X No		
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4. Application number(s) or patent n	umber(s):				
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5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY 1501 Page Mill Road, MS4U-10 Palo Alto, CA 94304-1126		6. Total number of applications and patents involved: 1			
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10980627-1

HEWLETT-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:

	on for Letters Patent o			
Filing date:	09/329,553		Serial No.: 06/	10/99
continuation Letters Pate	ns-in-part (C-I-P's), di ent, and any and all Le	visionals, and ren etters Patent of the	ewals of and substi e United States and	nd any and all continuations, tutes for said application for said of countries foreign thereto which ions, or extensions of said Letters
be held and the term or fully and er	I enjoyed by HP, its s terms for which said	uccessors, assigns I Letters Patent re	s, nominees or legal espectively may be	r Letters Patent in any country, to representatives, to the full end of granted, reissued or extended, as me/us had this assignment, and
that I/we had covenant and deliver all simprovemer legal representing selegal procedure. C-I-P's, reiseverything enforce, for any and a	ave not executed and agree that I/we wisuch papers as may nt(s), said application sentatives, and I/we said invention(s) or in edings, to sign all lasue and foreign applipossible to aid HP, its or their own ben	I will not execute II, each time a red be necessary or and said Letters agree to common aprovement(s), sain wful papers, to e cations, to make a successors, assin efit, proper patent the expenses v	any agreement in concept is made, and or desirable to perfect Patent, to HP, its suricate to HP, or displication and savecute all disclaimes all rightful oaths and long, nominees and long, protection for said	entire interest herein assigned, and conflict herewith, and I/we further without undue delay, execute and the title to said invention(s) or successors, assigns, nominees or to its nominee, all known facts id Letters Patent, to testify in anyers and divisionals, continuations, I declarations, and generally to do egal representatives to obtain and invention(s) or improvement(s) in urred by me/us in lending such
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application	urther authorize and now identified by the peen made known to t	attorney docket	number and title set	ial number and filing date of said forth above as soon as the same Trademark Office.
IN WIT	NESS WHEREOF, I/WO nature (Seal)	e hereunto set my	our hand(s) and sea	ol(s): フ /ユロ / 99
Inventor's Typ	oed Name: <u>Thomas Malzber</u>	ider	Date Application	Signed:
State of Ca	lifornia	• •		
County of Sai	nta Clara) ss.:)		
	this day of Juli own or proved to me on assignment to be his/her f	ee act and deed		person who acknowledged the foregoing
		Comm Notary	T. DE GUZMAN ission # 1158387 Public - California	Aclia 1. de Jugna, Notary Public My commission expires: OCT. 11, 200

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

My Comm. Expires Oct 11, 2001

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