2 1/ 4 4	7-1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1 ANN IN ANN	Attorney Docket No. 10982277-1
The state of the s	dress of receiving party(ies):
Lance Kind	HEWLETT-PACKARD COMPANY Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304
Additional name(s) of conveying party(ies) attached Yes X	No Additional name(s) & address(es) attached?Yes _X No
3. Nature of Conveyance:	
X Assignment Merge	er Change of Name
Security Agreement Other	г
Execution Date(s): June 17, 1999	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	pplication, execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No.: 09/336,886 Date Filed: 6/18/99	
Additional nu	umbers attached? NO
5. Name and address of party to whom corresponden concerning document should be mailed:	nce 6. Total number of applications and patents involved: 1
Records Manager	7. Total Fee (37 CFR 3.41): \$40.00
HEWLETT-PACKARD COMPANY	Enclosed
3404 E. Harmony Road Ft. Collins, CO 80528-9599	X Authorization to be charged to deposit account.
	8. Deposit Account Number: _08-2025
DO NOT U	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoin true copy of the original document.	ng information is true and correct and any attached copy is a
Kathy L. Hungsberg	Munalisa Sep 29, 1999
Name of Person Signing Signature	Date
	cluding cover sheet, attachments, and document: 3
OMB No. 0651-0011 (exp. 4/94)	
Mail document to be recorded with required cover she 0/05/1999 DNGUYEN 00000330 082025 093368660 mmissioner of 1 FC:581 40.00 CH Box	etach this portion eet information to: of Patents and Trademarks ox Assignment ngton, D.C. 20231

Rev 06/99 (Recdasgn)

PATENT REEL: 010283 FRAME: 0591

PATENT APPLICATION

HEWLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

ATTORNEY DOCKET NO. 10982277-1

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

• •	or Letters Patent ND METHOD FO				NG RESC	OLVER	····
Filing date:	06/18/99		Seria	I No.:	09/336	,886	
continuations-in Letters Patent,	ntion(s) and in -part (C-I-P's), c and any and all l thereon or ther	livisionals, and Letters Patent o	renewals of the United	f and sub States ar	stitutes find of cou	or said ap ntries forei	plication for s gn thereto wh
oe held and enj :he term or teri	nally authorize H oyed by HP, its ms for which sa ly as the same n made;	successors, ass id Letters Pate	signs, nomin nt respective	ees or leg ely may b	gal repres se grante	entatives, d, reissued	to the full end or extended,
hat I/we have covenant and a leliver all such mprovement(s) egal representa aid invention(s roceedings, to eissue and fo verything possinforce, for its ny and all cour	ereby covenant to not executed and gree that I/we we papers as may said application tives, and I/we as sign all lawful preign application ible to aid HP, in or their own be not their own beautries provided the	nd will not exectivill, each time at the necessary in and said Lette agree to communit(s), said appropers, to exect successors, nefit, proper particular and the successors, nefit, proper particular and the successors, and the	cute any agra request is or desirablaters Patent, inicate to HF blication and cute all discland in the cute Il rightful of assigns, nor atent protect	reement in made, and e to performed to HP, it of the control of th	n conflict d withou ect the 1 s succes nominee tters Pate d division declarat d legal re	herewith, t undue de itle to sai sors, assig, all knowrent, to tes nals, continions, and presentativion(s) or ir	and I/we furtlelay, execute a dinvention(s) gns, nominees a facts respectitify in any lequations, C-I-P generally to yes to obtain a mprovement(s)
tates and any atents on appli nd all Letters f nited States	ereby authorize official of any coications as afore Patent for said in which may be in the terms of the	ountry or count said, to issue to evention(s) or in issued and gra	ries foreign o HP, as ass mprovement	to the Un ignee of t (s), includ	ited State he entire ling any a	es whose o right, title and all Lett	duty it is to iss and interest, a ers Patent of t
pplication now	r authorize and identified by th made known to	e attorney dock	ket number .	and title s	et forth	above as s	
× d n c c	(Seal)		Date Assigni			17-9	
ventor's Typed Na	me: Lance Kind		Da	ate Applicati	on Signed:	<u>G-1></u>	-99
tate of Colorado	•)					
ounty of Library	er.) ss.:)					
•	day of <u>Juli</u> or proved to me on nament to be his/her fr	the basis of satis	ersonally appear sfactory evider		ce Kind he person	who acknow	who
					Notary	Public City	1000
					My cor	nmission expires	y Commission E

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

RECORDED: 10/04/1999

Rev 11/98 (Assign)

PATENT

Sept. 24, 2002

REEL: 010283 FRAME: 0592