FORM PTO-1595 1-31-92 RECC 1. Name of conveying party(ies):			S. DEPARTMENT OF Patent and Trace ney Docket No. 200 receiving party(ies):	demark Office
Steven L. Brittenham		HEWLETT-PACKARD 20555 SH 249 Houston, TX 77070		MPANY, L.P.
Additional name(s) of conveying party(ies) attached _	Yes _X No	Additional name(s) & address(es) attached?Yes _	X No
3. Nature of Conveyance:				ا ه
X Assignment	Merger	Cha	ange of Name	S. P.7 246
Security Agreement	Other			243 U 1/106 1/106
Execution Date(s): Apr. 12, 2005				113
4. Application number(s) or patent number	(s):			
If this document is being filed together wit	h a new appli	cation, execution date of t	the application is: Ap	r 12, 2005
A. Patent Application No.(s)		l	B. Patent No.(s)	
Application No.:	Date Filed:			
Confirmation No.: Ad	ditional numbe	ers attached? NO		
5. Name and address of party to whom co- concerning document should be mailed:		6. Total number of applic	ations and patents in	volved: 1
Records Manager Intellectual Property Administration		7. Total Fee (37 CFR 3.4	1): \$40.00	ļ
HEWLETT-PACKARD COMPANY P.O. Box 272400		Enclosed		
Fort Collins, Colorado 80527-2400		X Authorization t	to be charged to depo	osit account.
		8. Deposit Account Num	nber: <u>08-2025</u>	
	DO NOT USE	THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, t true copy of the original document.	he foregoing i	nformation is true and cor	rect and any attached	d copy is a
	7 A 1 1	m		
Jack H. McKinney	1/1/4		Apr 13, 2005	
Name of Person Signing Total number	Signature of pages includ	ing cover sheet, attachments	Dates, and document: 3	
OMB No. 0651-0011 (exp. 4/94)	. 5			
22.10. 000. 0011 (0Ap. 1104)	Do Not detac	h this portion		
ovysij√50031.Diauvieto pootooussi egsosigµ telitiesakcov		· · · · · · · · · · · · · · · · · · ·	*************************	
01 FC:8021 (40.00 DG)	ail Stop Assignme	ent Recordation Services		
Dire		tent and Trademark Office Box 1450		
		VA 22313-1450		

Rev 12/04 (Recdasgn)

PATENT REEL: 016479 FRAME: 0350 When recorded please return to:

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

PATENT APPLICATION ATTORNEY DOCKET NO. _200405632-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors

Medium Dependent V	/rite Equalization	
Filing date:		Application No.:
continuations-in-part Letters Patent, and ar	(C-I-P's), divisionals, ny and all Letters Pate	t(s) set forth therein, and any and all continuation and renewals of and substitutes for said application for s ant of the United States and of countries foreign thereto wh my reissues, or reexaminations, or extensions of said Lett
country, to be held a the full end of the te	nd enjoyed by HPDC, rm or terms for which nd entirely as the sa	of file applications in my/our name for Letters Patent in a its successors, assigns, nominees or legal representatives a said Letters Patent respectively may be granted, reissued arme would have been held and enjoyed by me/us had to
that I/we have not excovenant and agree to deliver all such pape improvement(s), said legal representatives, respecting said inventigal proceedings, to C-I-P's, reissue and freverything possible to and enforce, for its oin any and all coun	recuted and will not a hat I/we will, each ting as may be necess application and said I and I/we agree to ition(s) or improvement sign all lawful paper oreign applications, to aid HPDC, its succept their own benefit, pr	eve full right to convey the entire interest herein assigned, execute any agreement in conflict herewith, and I/we furtime a request is made, and without undue delay, execute a sary or desirable to perfect the title to said invention(s). Letters Patent, to HPDC, its successors, assigns, nomineer communicate to HPDC, or to its nominee, all known fait(s), said application and said Letters Patent, to testify in a side, to execute all disclaimers and divisionals, continuation make all rightful oaths and declarations, and generally to essors, assigns, nominees and legal representatives to observe patent protection for said invention(s) or improvement expenses which may be incurred by me/us in lending side.
States and any officia patents on application any and all Letters Pa the United States wh	al of any country or cons as aforesaid, to issue tent for said invention	st the Commissioner of Patents and Trademarks of the Unitountries foreign to the United States whose duty it is to is use to HPDC, as assignee of the entire right, title and interents) or improvement(s), including any and all Letters Patent and granted on or as a result of the application aforesaid ent.
said application now	identified by the atto	torneys of record to insert the serial number and filing date rney docket number and title set forth above as soon as by the United States Patent and Trademark Office.
IN WITNESS WH	EREOF, I/we hereunto	set my/our hand(s) and seal(s):
nventor's Typed Name: <u>St</u>	even L. Brittenham	Date Application Signed: 4/12/05
State of))ss.:	
County of)	
		personally appeared <u>Steven L Brittenham</u> which satisfactory evidence to be the person who acknowledged the foregised.
		Notery Public My commission expires:
Rev 12/04 (Assign)	(Use Page Two For Add	Itional Inventor(s) Signature(s)) Page 1 of 1

 $S \cdot q$ P. 002 1826-966-805

dy Apr 12 2005 12:15PM

1856 968 802

Rx Date/Time LALLA 12-2005(TUE) 13:31

REEL: 016479 FRAME: 0351