FORM PTO-1595 1-31-92 08	3-04-19	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office					
 		Attorney Docket No. <u>10990701-1</u>					
1 Name of annualization	0110883	address of receiving party(ies):					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Í	HEWLETT-PACKARD COMPANY Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304 AUG					
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	Merger	Change of Name					
Security Agreement	Other						
Execution Date(s): June 17, 1999							
4. Application number(s) or patent number(s)):						
If this document is being filed together with	a new appli	lication, execution date of the application is:					
A. Patent Application No.(s)		B. Patent No.(s)					
Serial No.: 09/335,241 Date Filed:Jun.3	17,1999						
Additional numbers attached? NO							
5. Name and address of party to whom corre concerning document should be mailed:	spondence	6. Total number of applications and patents involved: 1					
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00					
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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					
Ferroele	ctric Rar	ndom Access Me	mory Device	Including Activ	/e Read/\	Write Circuit	
Filing da	nte:	June 17, 19	99	Serial	No.:	09/335,241	
continua Letters F	itions-in Patent, a	-part (C-I-P's), d and any and all L	ivisionals, an .etters Patent	d renewals of of the United	and sub States ar	and any and all continuostitutes for said application find of countries foreign theretonations, or extensions of said	or said which
be held the term	and enjo n or terr d entirel	oyed by HP, its s ns for which sa y as the same	successors, a id Letters Pat	ssigns, nomine tent respective	es or leg Iv may b	e for Letters Patent in any cour gal representatives, to the full be granted, reissued or extend by me/us had this assignme	end of ded. as
that I/w covenan deliver a improve legal rep said inv proceedi reissue everythil enforce, any and	e have thand agail such ment(s), presentation(sings, to and for ang poss for its all cour	not executed an gree that I/we we papers as may said application tives, and I/we and I/we and I/we and I lawful preign application ible to aid HP, it or their own be	d will not exitle, each time be necessar and said Legree to communt(s), said appers, to exits, to make a successors nefit, proper paid.	ecute any agre a request is r ry or desirable etters Patent, pulicate to HP, poplication and ecute all discla all rightful oa, assigns, nom patent protecti	eement in made, and to perfoot to HP, it or to its said Let aimers and tinees and on for sa	ne entire interest herein assignation conflict herewith, and I/we had without undue delay, executed the title to said invention to successors, assigns, noming nominee, all known facts resters Patent, to testify in an and divisionals, continuations, I declarations, and generally ad legal representatives to obtain a linear to the linear to the legal representatives to obtain the legal representatives the legal repres	further ute and n(s) or nees or pecting y legal C-I-P's, to do ain and nt(s) in
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Oh Inventor's		o M.C. To		Date Assignn	nent Signed	d: 6/17/99	
Inventor's	Typed Na	me: Charles M. C. T	an	Da	te Applicat	tion Signed: 6//7/99	
State of	California	a)				. -
County of	Santa CI	ara) ss.:)				
Before personally instrument	me this <u>/</u> known o t of assign	7th day of 24m or proved to me on ment to be his/her fr	the basis of sace act and deed.	personally appearatisfactory eviden		the person who acknowledged the	
				Commission # Notary Public - (1158387	Notary Public My commission expires: Oct. //	1,200

Rev 11/98 (Assign)

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

Santa Clara County My Comm. Expires Oct 11, 2001

PATENage 1 of 1 REEL: 010135 FRAME: 0771