		- 02-05-1999				
FORM PTO-1595 1-31-92		c <b>(1111)                                </b>	T OF COMMERCE			
RECORDATION FORM C			Trademark Office			
	PATENTS ON	100961444	10981660-1			
1. Name of conveying party(ies)	THE WEEK	Name and address of receiving part	ty(ies):			
Pery Andrew Pearson		HEWLETT-PACKARD COMPANY				
George Taylor McDavid		Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304				
		. 4.0 / 1.00 /				
Additional name(s) of conveying party(ies) attached	Yes X No A	dditional name(s) & address(es) attached?	Yes _X_ No			
3. Nature of Conveyance:						
X Assignment	Merger	Change of Name				
Security Agreement	Other					
Execution Date(s): January 5, 1999						
4. Application number(s) or patent number	(s):					
If this document is being filed together wi	th a new applicat	ion, execution date of the application	is:			
A. Patent Application No.(s)	В	. Patent No.(s)				
Serial No.: 09/183,580 Date Filed: 10	/30/98					
Ac	dditional numbers	attached? NO				
<ol><li>Name and address of party to whom co concerning document should be mailed:</li></ol>		Total number of applications and pa				
Records Manager HEWLETT-PACKARD COMPANY	7	Total Fee (37 CFR 3.41): \$40	.00			
attn: Candace Brazner-Morehead		Enclosed				
19111 Pruneridge Ave 44L-18 Cupertino, CA 95014		X Authorization to be charged	to deposit account.			
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9. Statement and signature.  To the best of my knowledge and belief, to	the foregoing info	rmation is true and correct and any a	ttached copy is a			
true copy of the original document.	J					
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Candace Brazner-Morehead Name of Person Signing	ndace Brizne	1. Macheco January Date	26. 1999			
		over sheet, attachments, and document:	3			
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Rev 11/98 (Recdasgn)

PATENT REEL: 9736 FRAME: 0283

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10981660-1

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:

an application	for Letters Patent of the Un	nited States entitled:	y the right of priority, in, to and under
ibre Channel L	Loop Map Initialization Prote	ocol Implemented In Hardy	ware
Filing date:	Oct. 30, 1998	Serial No.:	09/183,580
continuations-in Letters Patent,	n-part (C-I-P's), divisionals and any and all Letters Par	, and renewals of and su tent of the United States a	, and any and all continuations, ibstitutes for said application for said and of countries foreign thereto which inations, or extensions of said Letters
e held and en he term or ter	ljoyed by HP, its successor rms for which said Letters ely as the same would ha	s, assigns, nominees or le Patent respectively may	ee for Letters Patent in any country, to egal representatives, to the full end of be granted, reissued or extended, as d by me/us had this assignment, and
hat I/we have covenant and a leliver all such mprovement(s egal represent aid invention(s roceedings, to everything posenforce, for its any and all course.	not executed and will not agree that I/we will, each is heapers as may be neced, said application and said atives, and I/we agree to consign all lawful papers, to be sign applications, to make the aid HP, its success or their own benefit, professions, to make the aid HP, its success or their own benefit, professions.	t execute any agreement time a request is made, a sesary or desirable to pel d Letters Patent, to HP, or to it d application and said Lip execute all disclaimers aske all rightful oaths an aper patent protection for services.	the entire interest herein assigned, and in conflict herewith, and I/we further and without undue delay, execute and rect the title to said invention(s) or its successors, assigns, nominees or its nominee, all known facts respecting etters Patent, to testify in any legal and divisionals, continuations, C-I-P's, it declarations, and generally to do not legal representatives to obtain and said invention(s) or improvement(s) in by me/us in lending such cooperation
tates and any atents on app nd all Letters Inited States	official of any country or dications as aforesaid, to is Patent for said invention(s	countries foreign to the U sue to HP, as assignee of ) or improvement(s), inclu d granted on or as a re	Patents and Trademarks of the United Inited States whose duty it is to issue the entire right, title and interest, any uding any and all Letters Patent of the esult of the application aforesaid, in
nnlication nov	er authorize and direct HP w identified by the attorney n made known to them by t	, docket number and title	serial number and filing date of said set forth above as soon as the same nd Trademark Office.
nventor's Signatur	Androw Tearson	Date Assignment Signe	ed: <u>V5/99</u>
	Name: Pery Andrew Pearson	Date Applica	ation Signed: 1/5/99
tate of Calif	pernia ) ss.:	399 <sub>personally appeared Po</sub>	ery Andrew Pearson who is
sersonally known	or proved to me on the basis	of satisfactory evidence to be	the person who aeknowledged the foregoing
	CID CO	STINE MARIE BRIGHT ministro d' 1131645 ny Public California Placer County ny Septembler 27, 2001	Notary Public  My commission expires: RRISTINE MARIE BRA

Rev 11/98 (Assign)

Page 1 of 2

PATENT REEL: 9736 FRAME: 0284 When recorded please return to:
HEWLETT-PACKARD COMPANY
Legal Department, 20BN
P. O. Box 10301
Palo Alto, California 94303-0890

PATENT APPLICATION				
TTORNEY DOCKET NO.	10981660-1			

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

IN WITNESS WHEREOF, IV	we hereunto set my/o	ur hand(s) and seal(s):	
Lana Taller Sta	I Perio	B . A	1/5/99
Seorge Taylor In Inventor's Signature (Seal)	greva	Date Assignment Signed:	1/3/1
Inventor's Signature (Seal) Inventor's Typed Name: George T State of Cally Since	aylor McDavid	Date Application Si	gned: 1/5/99
State of California County of Racer	) ) ss.:		, .
County of Bacer	)		
Before me this 5 <sup>th</sup> day of	January 1999 per	sonally appeared George T	aylor McDavid who is
personally known or proved to rinstrument of assignment to be his	the on the basis of satisf	factory evidence to be the pe	erson who acknowledged the foregoing
mistrament of assignment to be mis	yner nee act and deed.	The Street	lino Mario Bright
		ARIE BRIGHT	Notary Public
	Notary Public Placer	n # 1131645 c — California County ires Mar 27, 2001	My commission expires: KRISTINE MÂRIE BRIG
		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		Date Application Sig	gned:
State of	) 55 :		
County of	) ss.: )		
Before me this day of personally known or proved to n instrument of assignment to be his	ne on the basis of satisf	sonally appearedactory evidence to be the pe	who is rson who acknowledged the foregoing
		-	Notary Public
			My commission expires:
		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		Date Application Sig	ned:
State of	)		
County of	) ss.: )		
Before me this day of personally known or proved to m instrument of assignment to be his.		conally appearedactory evidence to be the per	who is rson who acknowledged the foregoing
		-	Notary Public
			My commission expires:
Į)	Use Page Three For Additional	Inventor(s) Signature(s))	Page 2 of 2

Rev 11/98 (Assign)

**RECORDED: 02/01/1999** 

PATENT REEL: 9736 FRAME: 0285