FORM PTO-1595 1-31-92	10-16-2	003	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
			Attorney Docket No. 200312573-1
Name of conveying party(ies):	1025762	24	Idress of receiving party(ies):
Alison Chaiken	1025702		T-PACKARD DEVELOPMENT COMPANY, L.P.
Gary Gibson		20555 S	H 249
10-3-	S.	nouston,	, TX 77070
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Additional name(s) of conveying party(ies) attach	nedYes No	Additional nam	ne(s) & address(es) attached? Yes X No
3. Nature of Conveyance:			
X Assignment	Merger		Change of Name
Security Agreement	Other		
Execution Date(s): September 29, 2003	3		
4. Application number(s) or patent num	ber(s):	8500	431
If this document is being filed together			tion date of the application is: 09/29/2003
A. Patent Application No.(s)			B. Patent No.(s)
Application No.:	Date Filed: 10	/03/2003	
Confirmation No.:	Additional numbers attached? NO		
5. Name and address of party to whom concerning document should be mail		6. Total num	ber of applications and patents involved: 1
Records Manager		7. Total Fee	(37 CFR 3.41): \$40.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY		En	closed
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Fort Comms, Colorado 80327-2400			
	*********	8. Deposit A	Account Number: <u>08-2025</u>
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9. Statement and signature.			
To the best of my knowledge and believe true copy of the original document.	ef, the foregoing in	nformation is a	true and correct and any attached copy is a
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Steven W. Smyrski	66		Oct. 03, 2003
Name of Person Signing	Signature		Date
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PATENT REEL: 014582 FRAME: 0856 HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

## PATENT APPLICATION ATTORNEY DOCKET NO. 200312573-1

## **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 an application for Leters Patent of the United States entitled:

CAPPING LAYER FOR ENSANCED PERFORMANCE PHASE-CHANGE MEDIA DEVICE		
Filing date:	Application No.:	
continuations-in-part (C-I-P's Letters Patent, and any an	improvement(s) set forth therein, and any and all continuations, ), divisionals, and renewals of and substitutes for said application for said all Letters Patent of the United States and of countries foreign thereto in or therefor; and any reissues, or reexaminations, or extensions of said	
of the term or terms for	HP to file applications in my/our name for Letters Patent in any country, its successors, assigns, nominees or legal representatives, to the full end ch said Letters Patent respectively may be granted, reissued or extended, me would have been held and enjoyed by me/us had this assignment, and	
and that I/we have not great further covenant and agree execute and deliver all invention(s) or improve and facts respecting said inventions, C-I-P's, generally to do every representatives to obtain invention(s) or improvement	ant that I/we have full right to convey the entire interest herein assigned, cuted and will not execute any agreement in conflict herewith, and I/we that I/we will, each time a request is made, and without undue delay, papers as may be necessary or desirable to perfect the title to said a), said application and said Letters Patent, to HP, its successors, assigns, wes, and I/we agree to communicate to HP, or to its nominee, all known a(s) or improvement(s), said application and said Letters Patent, to testify sign all lawful papers, to execute all disclaimers and divisionals, and foreign applications, to make all rightful oaths and declarations, and possible to aid HP, its successors, assigns, nominees and legal enforce, for its or their own benefit, proper patent protection for said in any and all countries provided the expenses which may be incurred by action and assistance are paid by HP;	
AND I/we hereby aut States and any official consequents on applications any and all Letters Pate the United States which eaccordance with the terms	re and request the Commissioner of Patents and Trademarks of the United country or countries foreign to the United States whose duty it is to issue resaid, to issue to HP, as assignee of the entire right, title and interest, and invention(s) or improvement(s), including any and all Letters Patent of the issued and granted on or as a result of the application aforesaid, in this assignment.	
I/we further author application now identify shall have been made 1/4 applications.	direct HP attorneys to insert the serial number and filing date of said attorney docket number and title set forth above as soon as the same them by the United States Patent and Trademark Office.	
IN WITNESS WHERE	Twe hereunto set my/our hand(s) and seal(s):  Date Assignment Signed: $9/29/o3$	
Inventor's Signature (Seal)	Date Application Signed: 9/29/03	
Inventor's Typed Name:_Aِ!`غِي	Date Application Signed: 77 7703	
State of	) ss.:	
County of	,	
Before me this do is personally known or proved to instrument of assignment to the second	personally appeared Alison Chaiken who son the basis of satisfactory evidence to be the person who acknowledged the foregoing of free act and deed.	
	Notary Public  My commission expires:	

Rev 05/02 (Assign)

⊮e Two For Additional Inventor(s) Signature(s))

Page 1 of 1

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When recorded please return	
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HEWLETT-PACKARD COM 7/11	,
Intellectual Property Admin and	· .
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Fort Collins, Colorado 80527-2-	J

## PATENT APPLICATION ATTORNEY DOCKET NO. 200312573-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHERE	hereunto set my/our hand(s) and seal(s):
Jun 920	Date Assignment Signed: 9-29-03
Inventor's Signature (Sea,	Date Application Signed: 9-29-03
Inventor's Typed Name: Gary	Date Application Signed: 9-29-05
State of	)
County of	) ss.: )
Before me thisdat. of is personally known or prinstrument of assignment :	on the basis of satisfactory evidence to be the person who acknowledged the forego
	Notary Public My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name:	Date Application Signed:
State of	)
County of	) ss.: )
Before me this d.// is personally known or proved instrument of assignment to be to	, personally appearedw on the basis of satisfactory evidence to be the person who acknowledged the foregoinest free act and deed.
	Notary Public
	My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of	) ) ss.:
County of	)
Before me this day is personally known or pro- instrument of assignment to	, personally appeared where we can the basis of satisfactory evidence to be the person who acknowledged the foregoing a free act and deed.
	Notary Public My commission expires:
	Page Three For Additional Inventor(s) Signature(s)) Page 2 of 1

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**PATENT REEL: 014582 FRAME: 0858** 

**RECORDED: 10/03/2003**