FORM PTO-1595 1-31-92	07-15-2004	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 200403148				
1. Name of conveying party,	102791373	2. Name and address of receiving party(ies):				
Kenneth H. Bronstein;						
Frederick D. Taft;		HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249				
David H. Ochs; and		Houston, TX 77070				
Bruce A. Stephens		⊃.₩ <u>.</u>				
		17497				
Additional name(s) of conveying party	(ies) attachedYes _X No	Additional name(s) & address(es) attached?Yes _X No				
3. Nature of Conveyance:						
X Assignment	Merger	Change of Name				
Security Agreemer	nt Other					
Execution Date(s): June 28, 2	2004	7-6-04				
4. Application number(s) or pa	atent number(s):					
If this document is being filed	I together with a new appli	cation, execution date of the application is: 06/28/2004				
A. Patent Application No.(s)		B. Patent No.(s)				
Application No.:	Date Filed:					
Confirmation No.:	Additional number	ers attached? <u>NO</u> / 0885440				
5. Name and address of party concerning document shou		6. Total number of applications and patents involved: 1				
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00				
Intellectual Property Admir HEWLETT-PACKARD COM		Enclosed				
P.O. Box 272400 Fort Collins, Colorado 805	527-2400	X Authorization to be charged to deposit account.				
		8. Deposit Account Number: 08-2025				
DO NOT USE THIS SPACE						
747	DO 1401 031	- THIS STACE				
9. Statement and signature.	e and helief the foregoing	information is true and correct and any attached copy is a				
true copy of the original docu		mormation to that and correct and any attached copy to a				
Christopher P. Kosh	Mmy	Jul. 6, 2004				
Name of Person Signing	/Signature	Date				
	Total number of pages include	ding cover sheet, attachments, and document: 3				
OMB No. 0651-0011 (exp. 4/94)	No. Not date	oh this portion				
/// Mail document to be recorded wi 7/14/2004 ECOOPER 00000180 082025	ith required cover sheet inforn					
L FC:8021 40.00 DA	, , ,	ent Recordation Services atent and Trademark Office				
PO Box 1450 Alexandria, VA 22313-1450						
	Alexandria,					
v 05/04 (Recdasgn)	/	PATENT				

REEL: 015553 FRAME: 0710

PATENT APPLICATION

ATTORNEY DOCKET NO. 200403148-1

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

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 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:

and assigns, the entire right, title and interest, if application for Letters Patent of the United States en MEDIA PROJECTOR SYSTEM	titled:
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which les, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	lications in my/our name for Letters Patent in any issors, assigns, nominees or legal representatives, to ters Patent respectively may be granted, reissued or d have been held and enjoyed by me/us had this
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a required eliver all such papers as may be necessary or comprovement(s), said application and said Letters Palegal representatives, and I/we agree to communit respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to exictly consider a community of the com	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further lest is made, and without undue delay, execute and lesirable to perfect the title to said invention(s) or itent, to HPDC, its successors, assigns, nominees or cate to HPDC, or to its nominee, all known facts application and said Letters Patent, to testify in any ecute all disclaimers and divisionals, continuations, I rightful oaths and declarations, and generally to dossigns, nominees and legal representatives to obtain ant protection for said invention(s) or improvement(s) which may be incurred by me/us in lending such
States and any official of any country or countries if patents on applications as aforesaid, to issue to HP any and all Letters Patent for said invention(s) or im	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest, provement(s), including any and all Letters Patent of ed on or as a result of the application aforesaid, in
I/we further authorize and direct the attorneys of said application now identified by the attorney doc same shall have been made known to them by the L	of record to insert the serial number and filing date of ket number and title set forth above as soon as the United States Patent and Trademark Office.
	signment Signed: June 28, 2004
Inventor's Typed Name: Kenneth H. Bronstein	Date Application Signed: Two 28, 2004
State of) ; ss.: County of)	Q
Before me this day of, personal personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed.	ily appeared <u>Kenneth H. Bronstein</u> who is y evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:

Rev 05/04 (Assign)

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

Page 1 of 2

When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400

Fort Collins, Colorado 80527-2400

RECORDED: 07/06/2004

PATENT APPLICATION
ATTORNEY DOCKET NO. 200403148-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/N	we hereunto set i	my/our hand(s) and seal(s	s):		
Spedel D tast	_	Dete Assignment Signed:(une 28, 200	94	
Inventor's Signature (Seal)		Ĺ	, , , , , , , , , , , , , , , , , , ,	250 2001	
Inventor's Typed Name: Fraderick	D. Taft	Date Application	on Signed: June a	18,200	<i>!</i>
State of	Y		V		
County of) 88.:)				
·	•				
personally known or proved to instrument of assignment to be hi	me on the basis of			wledged the	who is foregoing
			Notary Public		
			My commission expire	s:	
444	_		(60 604	,	
Inventor's Signature (Seal)		Date Assignment Signed:	028/01		
Inventor's Typed Name; David H.	Ochs	Date Assignment Signed:	on Signed:	28/04	
State of	}			•	
County of) ss.:)				
•	•				
personally known or proved to	me on the basis of	_, personally appeared	<i>rid H. Ochs</i> he person who acknow	wledged the	who is galogerof
instrument of assignment to be his			•	·	
			Notary Public	·- <u></u>	
•			My commission expire	5 :	
Bruce A Steph	Bus	Date Assignment Signed:	5/28/04		
inventor's Signature (Seal)		-			
Inventor's Typed Name: Bruce A.	Stephens	Date Application	n Signed:	······································	
State of	}				
County of) ss.:)				
Before me this day of _ personally known or proved to n	ne on the basis of	_, personally appearedBrue satisfactory evidence to be the	ce A. Stephens	viedaed the	_ who is
instrument of assignment to be his	her free act and dee	d.	•		
•					
			Notary Public My commission expires	:	
(1	Use Page Three For Add	litional Inventor(s) Signature(s))		Page 2 of	2
				-	
Rev 05/04 (Assign)					

PATENT REEL: 015553 FRAME: 0712