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FORM PTO-1595 1-31-92 RECORDATION FOR	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
PATENTS C	ONLY Attorney Docket No. 200311981-1	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Jim Przybyla	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Art Pient	20555 SH 249	
Winthrop D. Childers	Houston, TX 77070	
Eric Martin		
Additional name(s) of conveying party(ies) attachedYesX_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): 10-22-04 (Przybyla & Piehl); 10-21-2	004 (Childers & Martin)	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appli	cation, execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Application No.: 10/971,257 Date Filed: 10	0/23/2004	
Confirmation No.: Additional numb	ers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Records Manager	7. Total Fee (37 CFR 3.41): \$40.00	
Intellectual Property Administration HEWLETT-PACKARD COMPANY	Enclosed	
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Fort Collins, Colorado 80527-2400		
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To the best of my knowledge and belief, the foregoing true copy of the original document.	information is true and correct and any attached copy is a	
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION
ATTORNEY DOCKET NO. 200311981-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, LP., 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:

	thereby assign and fransfer to HPDC, its successors including the right of priority, in, to and under an entitled:
Projection system with optical filter	
Filing date: 10/23/2004	Application No.: 10/971,257
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, awals of and substitutes for said application for said application for said united States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its successible full end of the term or terms for which said Le	plications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to etters Patent respectively may be granted, reissued or all have been held and enjoyed by me/us had this
that I/we have not executed and will not execute covenant and agree that I/we will, each time a requeliver all such papers as may be necessary or improvement(s), said application and said Letters P legal representatives, and I/we agree to commun respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to excell proceedings, to sign all lawful papers, to excell proceedings and foreign applications, to make a everything possible to aid HPDC, its successors, and enforce, for its or their own benefit, proper pat	ight to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further suest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or beart, to HPDC, its successors, assigns, naminees or incate to HPDC, or to its nominee, all known facts displication and said Letters Patent, to testify in any xecute all displaimers and divisionals, continuations, all rightful caths and declarations, and generally to do assigns, nominees and legal representatives to obtain tent 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 patents on applications as aforesaid, to issue to Hisany and all Letters Patent for said invention(s) or in	ommissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue PDC, as assignee of the entire right, title and interest, approvement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
I/we further authorize and direct the attorneys a said application now identified by the attorney doc same shall have been made known to them by the	of record to insert the serial number and filing date of cket number and title set forth above as soon as the United States Patent and Trademark Office.
IN WITNESS WHEREOF. I/we hereunto set my/	ssignment Signed: 10/72/04
Inventor's Typec Name: <u>"Ion Przyżyta</u>	Date Application Signed:1 C / 2.2 / C 4
State of	
County of) Ss.:	
Before me this dev_of	ally appeared <u>Jim Praybyta</u> Who is any evidence to be the person who acknowledged the foregoing
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	My сыярефейов expires:

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Page 1 of 2

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ASSIGNMENT OF PATENT APPLICATION (cont.)

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		Date Application Signed: /3/22/09	
Inventor's Typed Name: Arl Fieht		Date Application Signed:	_
State of).		
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Before me this day of		ersonally appeared <u>Art Plaht</u> v	who k
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Inventor's Typed Name: Winthrop D.	Childers	Date Application Signed:	-
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Page 2 of 2

Figur 10/04 (Hacigar)

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PATENT APPLICATION

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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:

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Projection sys	stem with optical filter		
Filing date:	10/23/2004	Application No.:	10/971,257
continuations Letters Patent	vention(s) and improvement(s) s -in-part (C-I-P's), divisionals, and re t, and any and all Letters Patent of ed thereon or therefor; and any re	enewals of and substit the United States and	tutes for said application for said of countries foreign thereto which
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States and an patents on ap any and all Le the United St	e hereby authorize and request the ny official of any country or countric oplications as aforesaid, to issue to etters Patent for said invention(s) or tates which may be issued and gra with the terms of this assignment.	es foreign to the Unite HPDC, as assignee of improvement(s), inclu	d States whose duty it is to issue the entire right, title and interest, iding any and all Letters Patent of
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IN WITNE	ESS WHEREOF, I/we hereunto set m	y/our hand(s) and seal	(s):
		e Assignment Signed:	
Inventor's Signate	ure (Seal)		
Inventor's Typed	Name: Jim Przybyla	Date Application S	igned:
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P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200311981-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name: Art Piehl	Date Application Signed:
State of)
) ss.:
County of)
	personally appeared <u>Art Piehl</u> who
personally known or proved to me on instrument of assignment to be his/her from	the basis of satisfactory evidence to be the person who acknowledged the foregoin ee act and deed.
	Notary Public
	My commission expires:
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7000	Date Assignment Signed: OCT 21, 2004
Inventor's Signature (Seal)	
Inventor's Typed Name: Winthrop D. Chil	Date Application Signed: Ct. 21, 2004
State of)
County of) ss.:
personally known or proved to me on instrument of assignment to be his/her fro	the basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
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Inventor's Typed Name: Eric Martin	My commission expires:
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