1-31-92 R	06-20-	2005	U.S. DEPARTMENT Patent and	TOF COMMERCE Trademark Office
6/1015			Attorney Docket No.	200406613-1
1. Name of conveying party(ies):	10302		ess of receiving party(in	es):
1) Raymond G. Beausoleil		HEWLETT-PA	CKARD DEVELOPMENT	COMPANY, L.P.
2) Sean Spillane		20555 SH 24 Houston, TX		٥ <b>ــ</b> ==
3) Philip J. Keukes 4) Duncan Stewart				55.15 55.15 55.15 56.15
5) M. Saiful Islam				145 145 10,0
				1129
Additional name(s) of conveying party(ies) attached	Yes <u>X</u> No	Additional name(s) &	address(es) attached?Y	es _X_No
3. Nature of Conveyance:				
X Assignment	Merger		Change of Name	
Security Agreement	Other			į
Execution Date(s): (1, 2, 4 & 5) 06/09/20	005; (3) 06/08/	2005		
4. Application number(s) or patent numbe	r(s):			
If this document is being filed together w	ith a new appli	cation, execution o	date of the application is:	06/09/2005
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.:	Date Filed:			
Confirmation No.:	dditional numbe	ers attached? NO	_	
Name and address of party to whom concerning document should be mailed		6. Total number o	of applications and paten	ts involved: 1
Records Manager		7. Total Fee (37 (	CFR 3.41): \$40.00	
Intellectual Property Administration HEWLETT-PACKARD COMPANY		Enclose	ed	
P.O. Box 272400 Fort Collins, Colorado 80527-2400		<u>X</u> Authori	ization to be charged to	deposit account.
		8. Deposit Accou	unt Number: <u>08-2025</u>	
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9. Statement and signature.				
To the best of my knowledge and belief, true copy of the original document.	the foregoing i	nformation is true a	and correct and any atta	ched copy is a
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Gregory J. Lavorgna	1111	MARPIN	06/10/2005	
Name of Person Signing	Signature		Date	
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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 entir	re right, title and interes Patent of the United State	it, including the right of	priority, in, to and under an
FIBER-COUPLED SINGL	E PHOTON SOURCE		
Filing date:		Application No.:	
continuations-in-part ( Letters Patent, and any	C-I-P's), divisionals, and r v and all Letters Patent of	renewals of and substitute the United States and of c	any and all continuations, s for said application for said ountries foreign thereto which , or extensions of said Letters
country, to be held an the full end of the terr	d enjoyed by HPDC, its som or terms for which said d entirely as the same v	uccessors, assigns, nomine Letters Patent respectivel	me for Letters Patent in any ses or legal representatives, to y may be granted, reissued or d enjoyed by me/us had this
that I/we have not excovenant and agree the deliver all such paper improvement(s), said a legal representatives, respecting said inventilegal proceedings, to C-I-P's, reissue and for everything possible to and enforce, for its or in any and all count	ecuted and will not executed live will, each time a sa may be necessary application and said Letter and I/we agree to common(s) or improvement(s), sign all lawful papers, to reign applications, to make ald HPDC, its successory their own benefit, proper	ute any agreement in confrequest is made, and with or desirable to perfect the service to HPDC, its such application and said Lo execute all disclaimers are all rightful oaths and despreasings, assigns, nominees and patent protection for said	e interest herein assigned, and ict herewith, and I/we further out undue delay, execute and e title to said invention(s) or cessors, assigns, nominees or its nominee, all known facts etters Patent, to testify in any and divisionals, continuations, clarations, and generally to do legal representatives to obtain invention(s) or improvement(s) ad by me/us in lending such
States and any official patents on application any and all Letters Patthe United States wh	l of any country or country s as aforesaid, to issue to tent for said invention(s) (	ries foreign to the United S o HPDC, as assignee of the or improvement(s), includin	and Trademarks of the United tates whose duty it is to issue tentire right, title and interest, g any and all Letters Patent of the application aforesaid, in
said application now i	identified by the attorney	eys of record to insert the s docket number and title s the United States Patent an	serial number and filing date of et forth above as soon as the d Trademark Office.
IN WITNESS WHE	REOF, I/we hereunto set i	my/our hand(s) and seal(s):	06/09/05
	mond G. Beausolell	Date Application Signe	00/04/05
State of Washington County of	) ss.:		
Before me this da personally known or prove			who is who acknowledged the foregoing
			otary Public y commission expires;
Rev 12/04 (Assign)	(Use Page Two For Additional	Inventor(s) Signature(s))	Page 1 of 3
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**PATENT** 

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Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200406613-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

5/1/-	Data Assign	ment Signed: Jan. 7	225
ventor's Signature (Seal)			
ventor's Typed Name: Sean Spi	Illane	Date Application Signed:	June 9, 205
ate of California	)		
	) ss.:		
ounty of	)		
Before me this day of		posared <u>Sean Spillane</u>	who
rsonally known or proved to i strument of assignment to be hi	me on the basis of satisfactory e s/her free act and deed.	vidence to be the person who	acknowledged the foregoing
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man	Date Assign	ment Signed: June	8,2005
ventor's Signature (Seal)			•
ventor's Typed Name: Philip Ku	okes	Date Application Signed:	20 ses Vene of
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ventor's Typed Name: Duncan Sate of California	personally a me on the basis of satisfactory e s/her free act and deed.  Date Assign  Date Assign  personally a personally a	notary Published:    Notary Published:   9 JUN   Date Application Signed:   9	acknowledged the forego
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PATENT APPLICATION
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## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITH	ESSWHEREOF,Iweh	ereunto set n	ny/our hand(s) and seal(s):	
			06/9/05	
Inventor's	Signature (Seal)		Date Assignment Signed: 00/9/10/3	
Inventor's	Typed Name: M. Salful Islan	n	Date Application Signed 06/09/05	
State of	California	)		
County of		) 55.:		
•		,		
personally	me this day of known or proved to me o of assignment to be his/her	n the basis of	satisfactory evidence to be the person who acknowledged the foreg	ho is joing
			Notary Public	
			My commission expires:	
Inventor's	Signature (Seal)		Date Assignment Signed:	
Inventor's	Typed Name:		Date Application Signed	
State of		)		
CIDIC O		) ss.:		
County of		)		
			Notary Public My commission expires:	
			Date Assignment Signed:	
inventor's	Signature (Seal)			
inventor's	Typed Name:		Date Application Signed	
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			Notary Public	
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	/Use	Next Page For A	dditional Inventor(s) Signature(s))	
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