U.S. PTO 11/820310 06/19/2007

06-28-2007 200700255-1

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Patent and	Trad	emark	Office

ATTORNEY DOCKET NO. 200700255-1	06-28-2007	Patent and Trademark O
RECOR		
1. Name of conveying party(ies):	103420987	/ing party(ies):
Charles Santori	HEIM ETT DACKARD	DEVELOPMENT COMPANY I
David Fattal	20555 SH 249	DEVELOPMENT COMPANY, L.
Wei Wu	Houston, TX 77070	
Robert Bicknell		
Shih-Yuan Wang		
R. Stanley Williams		
Duncan Stewart		
Nathaniel Quitoriano		
Raymond Beausoleil		
Additional name(s) of conveying party(ies) attached? Yes	No Additional name(s) and addr	ress(es) attached?
3. Nature of Conveyance:		
■ Assignment	nge of Name Secur	rity Agreement
☐ Other	•	
Execution Date(s):05/25/07; 05/29/07; 05/25/07; 05/29/04. Application number(s) or patent number(s): If this document is being filed together with a new application No.(s)	ication, execution date of the a	
4. Application number(s) or patent number(s): If this document is being filed together with a new appl A. Patent Application No.(s) Application No.: Date F	ication, execution date of the a	pplication is: June 19, 2007
4. Application number(s) or patent number(s): If this document is being filed together with a new application No.(s) Application No.: Confirmation No.: B. Pat	ication, execution date of the a	pplication is:June 19, 2007
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4. Application number(s) or patent number(s): If this document is being filed together with a new application No.(s) Application No.: Confirmation No.: B. Pat Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400	ication, execution date of the apriled: ent No.(s): 6. Total number of applic 7. Total Fee (37 CFR 3.4 EnclosedX_Authorization to be	pplication is: June 19, 2007 ations and patents involved: 11):\$40.00 be charged to deposit account.
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4. Application number(s) or patent number(s): If this document is being filed together with a new application No.(s) A. Patent Application No.(s) Application No.: Confirmation No.: B. Patent Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400 9. Statement and signature. To the best of my knowledge and belief, the foregoing copy of the original document.	ication, execution date of the application. information is true and correct applications. incomparison of the application is true and correct application.	pplication is: June 19, 2007 ations and patents involved: 11):\$40.00 be charged to deposit account. aber: 08-2025 and any attached copy is a true June 19, 2007 Date
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Rev 1005 (RecdAsgn)

PATENT REEL: 019499 FRAME: 0785 **Optical Interconnect**

Rev 10/05(Assignment)

ATTORNEY DOCKET NO.

200700255-1

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:

	Ap	plication No.:	
held and enjoyed by HPDC, its sucterms for which said Letters Pater same would have been held and e AND I/we hereby covena we have not executed and will not that I/we will, each time a request necessary or desirable to perfect Patent, to HPDC, Its successors, HPDC, or to its nominee, all know Letters Patent, to testify in any legicontinuations, C-I-P's, reissue and do everything possible to aid HP enforce, for its or their own beneficountries provided the expenses opaid by HPDC; AND I/we hereby authorized any official of any country of applications as aforesaid, to issue Patent for said invention(s) or implied to the expense of	ment(s) set forth therein, and and substitutes for said applications of countries foreign thereto we tensions of said Letters Patente HPDC to file applications in ccessors, assigns, nominees at respectively may be granted injoyed by me/us had this assignt that I/we have full right to discuss and without undue of the title to said invention(s) assigns, nominees or legal and proceedings, to sign all law if foreign applications, to make if foreign applications, assigns, it, proper patent protection for which may be incurred by me and request the Commission countries foreign to the Legal to HPDC, as assignee of the rovement(s), including any are sult of the application afores didirect the attorneys of reco	any and all continuations, contaction for said Letters Patent, and the may be granted thereoned, may be granted thereoned, may be granted thereoned, may be granted thereoned, as foliaged representatives, to the ed, reissued or extended, as foliagement, and transfer not been convey the entire interest hereonflict herewith, and I/we furth delay, execute and deliver all soor improvement(s), said applied representatives, and I/we agration(s) or improvement(s), said in a continuation or improvement and declarate and invention(s) or improvement in lending such cooperationer of Patents and Trademar United States whose duty it is the entire right, title and interest and Letters Patent of the United to insert the serial number	and any and all Letters or therefore; and any and tin any country, to be a full end of the term or ully and entirely as the made; in assigned, and that I/er covenant and agree such papers as may be cation and said Letters ree to communicate to id application and said aimers and divisionals, ations, and generally to entatives to obtain and ement(s) in any and all ion and assistance are tks of the United States is to issue patents on est, any and all Letters inited States which may this of this assignment.
been made known to them by the t	United States Patent and Trac	demark Office.	
Chamber Sant	we hereunto set mylour hand(s) and seal(s): S/25/07 Date Assignment Signed	•
Inventor's Signature (Seal)		Date Assignment Signed	
Charles Santori		5/25/o7 Date Application Signed	
Inventor's Typed Name		Date Application Signed	
State of)) ss.:		
	,		
County of)		

Page 1 of 4

PATENT

REEL: 019499 FRAME: 0786

Notary Public

My Commission Expires:

Rev 10/05(Assignment)

ATTORNEY DOCKET NO. 200700255-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, IA	we hereunto set my/our hand(s)	and seal(s):
1) artas		E129107
Inventor's Signature (Seal)		Date Assignment Signed
		C1001-7
David Fattal	•	Date Application Signed
Inventor's Typed Name		Date Application Signed
State of	,	
)) ss.:	
County of)	
Before me this day of	, personally appeared	David Fattal who is personally
		ne person who acknowledged the foregoing instrument of
assignment to be his/her free act and (deed.	
		Notary Public
		My Commission Expires:
•		
		5/25/07
		763/0/
Inventor's Signature (Seal)		Date Assignment Signed
		5/25/07
Wei Wu		
Inventor's Typed Name		Date Application Signed
State of		
State of)) 85.:	
County of) 55	
Before me this day of	nersonally appeared	Wei Wu who is personally
		Wei Wu who is personally he person who acknowledged the foregoing Instrument of
assignment to be his/her free act and		
		Notary Public
		My Commission Expires:
Inventor's Signature (Seal)		Date Assignment Signed
meantor a digitature (dear)		Date Abaigithent Signad
Robert Bicknell		
Inventor's Typed Name		Date Application Signed
State of		
State Of)	
County of) 55. : \	
	personally appeared	Dahad Bisland
	, personally appeared	Robert Bicknell who is personally he person who acknowledged the foregoing instrument of
assignment to be his/her free act and	deed.	P with an experience and introducing mandings of
		Notery Public
		My Commission Expires:

PATENT

REEL: 019499 FRAME: 0787

Rev 10/05(Assignment)

ATTORNEY DOCKET NO.

200700255-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I'we hereunto set my/our hand(s) and seal(s):

nventor's Signature (Seal)		Date Assignment Signed	
David Fattal			
nventor's Typed Name		Date Application Signed	
State of)		
) ss.:		
County of)		
Before me this day of	, personally appeared	David Fattal	who is personally
known or proved to me on the ba assignment to be his/her free act ar	sis of satisfactory evidence to be t	he person who acknowledged the	foregoing instrument of
		Notary Public My Commission Expires	:
			·
nventor's Signature (Seal)		Date Assignment Signed	
•			
Vei Wu			
nventor's Typed Name		Date Application Signed	
State of)		
) ss.:		
County of)		
Before me thisday of	, personally appeared	Wei Wu	who is personally
known or proved to me on the balassignment to be his/her free act an	sis of satisfactory evidence to be to deed.	he person who acknowledged the	foregoing instrument of
Λ		Notary Public My Commission Expires	:
Alt BIN		5/29/07	
nventor's Signature (Seal)		Date Assignment Signed	
Robert Bicknell		5/29/07	
nventor's Typed Name		Date Application Signed	-
State of)) 85.:		
County of) 35		
Before me thisday of	, personally appeared	Robert Bicknell	who is personally
known or proved to me on the bassignment to be his/her free act an	sis of satisfactory evidence to be to deed.		foregoing instrument of
		Notary Public	

Page 2 of 4

REEL: 019499 FRAME: 0788

ATTORNEY DOCKET NO. 200700255-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREO	F, I/we hereunto set my/our hand(s		
Shil me	us Wine	Date Assignment Signed	
Inventor's Signature (Seal)	7		
Shih-Yuan Wang		5/24/07	•
Inventor's Typed Name		Date Application Signed	
		·	
State of)		
County of) ss.:		
Before me this day of	personally appeared	Shih Vunn Mann	who is accountly
	, personally appeared asis of satisfactory evidence to be t	Shih-Yuan Wang he person who acknowledged the fo	who is personally pregoing instrument of
assignment to be his/her free act a			
		Notary Public	·
		My Commission Expires:	
01 0 416			
11 10 000		05/28/20	
Inventor's Signature (Seal)	3	Date Assignment Signed	
()		OFERD	
R. Stanley Williams Inventor's Typed Name		Date Application Signed	
inventors ryped warne		Date Application Signed	
State of	,		
) ss.:		
County of	,)		
Before me this day of	, personally appeared	R. Stanley Williams	who is personally
known or proved to me on the b	asis of satisfactory evidence to be t	he person who acknowledged the fo	pregoing instrument of
assignment tò be his/her free act a	ind deed.		
		Notary Public My Commission Expires:	
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	A		
	// 	6 18 2-7	
inventor's Signature (Seal)	1	Date Assignment Signed	
D		11-12-2	_
Duncan Stewart Inventor's Typed Name		Date Application Signed	
		Date Application Signed	
State of	,		
) ss.:		
County of	j		
Before me thisday of	, personally appeared	Duncan Stewart	who is personally
known or proved to me on the bassignment to be his/her free act a	asis of satisfactory evidence to be thind deed	he person who acknowledged the fo	pregoing instrument of
	ाच चर्च्छ,	Notary Public	
		My Commission Expires:	
Day 10/06/Accissment	Page 3 of 4		

RECORDED: 06/19/2007

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