### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
Paul Kessler Rosenberg	07/29/2009
Sagi Varghese Mathai	07/29/2009
Michael Renne Ty Tan	07/31/2009
Moray McLaren	07/29/2009

#### RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13258599	

### CORRESPONDENCE DATA

 Fax Number:
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 (541)715-8443

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 terri.tuma@hp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Hewlett-Packard Company
Address Line 1: 3404 E. Harmony Road MS 35
Address Line 2: Intellectual Property Administration
Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Kathy L. Hungsberg

Total Attachments: 4

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> PATENT REEL: 027300 FRAME: 0770

13258599

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PATENT APPLICATION

ATTORNEY DOCKET NO.

200902589-1

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 lessigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitied **Optical Fiber Connector** Filing Date: 09/22/2011 Application No.: 13/258599 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-F P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any relasues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made: AND live hereby covenant that live have full right to convey the entire interest herein assigned, and that if we have not executed and will not execute any agreement in conflict herewith, and tiwe further covenant and agree that l/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lexiful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful paths and declarations, and generally to do everything possible to sid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by melius in lending such cooperation and assistance are paid by HPDC, AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this easignment. liwe further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. IN WITNESS WHEREOF, live hereunto set my/our hand(s) and scal(s): Inventor's Signature (Seel) 7-29-09 Paul Kesster Rosenberg Inventor's Typed Name State of 1 88. Coursy of , personally appeared Paul Kessier Rosenberg day of Sefore me this known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. VOICE PARTY My Commission Equipm

Page 1 of 2

PATENT REEL: 027300 FRAME: 0771 HEYKLETT PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

Rev 1009 (Auxignment).

#### PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_\_\_200902589-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

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		Page 2 of 2	My Commission Expres	<b>S</b> *

HEW	LETT-PACKARD COMPANY
intelle	ectual Property Administrator
P.O.	Box 272400
Fort (	Collins, Colorado 80527-2400

Rev 10/08 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_\_\_\_ 200902589-1

### **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

Texas, (hereinafter HPDC), in subsidiaries and affiliates, and d	n furtherance of my/our of to hereby assign and transfe	ership having its principal place of bust obligations to the Hewlett-Packard er to HPDC, its successors and assign der an application for Letters Patent of	Company and its
Optical Fiber Connector		·····	
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Filing Date: 09/22/201		Application No.: 13/258599	
P's), divisionals, and renewals of Patent of the United States and reissues, or reexaminations, or a l/we additionally author held and enjoyed by HPDC, its sterms for which said Letters Parsame would have been held and AND l/we hereby cover we have not executed and will rethat l/we will, each time a requencessary or desirable to perfer Patent, to HPDC, its successor HPDC, or to its nominee, all known to the perfer Patent, to testify in any least continuations, C-3-P's, reissue a do everything possible to aid hereforce, for its or their own berecountries provided the expense paid by HPDC;  AND l/we hereby authorize and any official of any country applications as aforesaid, to iss Patent for said invention(s) or in the issued and granted on or as least live further authorize application now identified by the been made known to them by the	of and substitutes for said and of countries foreign there extensions of said Letters Prize HPDC to file application successors, assigns, nominatent respectively may be gradent that I/we have full right not execute any agreement at is made, and without under the title to said inventions, assigns, nominees or leaven facts respecting said in the title to said inventions, assigns, nominees or leaven facts respecting said in the title to said inventions, to repair proceedings, to sign all and foreign applications, to reflict proper patent protections which may be incurred by or countries foreign to the sue to HPDC, as assignee mprovement(s), including an a result of the application af and direct the attorneys of a attorney docket number as	is in my/our name for Letters Patent in ees or legal representatives, to the full anted, reissued or extended, as fully a assignment, and transfer not been man to convey the entire interest herein as in conflict herewith, and I/we further or lue delay, execute and deliver all such a such	any and all Letters therefore; and any any country, to be end of the term or and entirely as the de; ssigned, and that leavenant and agree papers as may be n and said Letters to communicate to polication and said ers and divisionals, and generally to ives to obtain and all and assistance are fithe United States issue patents on any and all Letters States which may of this assignment. If filing date of said
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Inventor's Signature (Seal)		Date Assignment Signed	
Paul Kessler Rosenberg			
Inventor's Typed Name	***************************************	Date Application Signed	
State of	) ) ss.:	8	
County of	)		
Before me thisday of	, personally appeared	Paul Kessler Rosenberg	who is personally
known or proved to me on the ba- assignment to be his/her free act an		be the person who acknowledged the for Notary Public	egoing instrument o
		My Commission Expires:	

Page 1 of 2

**PATENT REEL: 027300 FRAME: 0773**  HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Coloredo 80527-2400

**RECORDED: 11/30/2011** 

PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_\_\_ 200902589-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, liwe hereunto set mylour hand(s) and seal(s):

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Sagi Varghese Mathai			
inventor's Typed Name		Date Application Signed	
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Ray 10/08 (Assignment)	Page 2 of 2		

**PATENT** 

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