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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pavel Kornilovich	05/08/2008

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:	12991665

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER:	Heather Ellis
Signature:	/Heather Ellis/
Date:	07/03/2013

Total Attachments: 1

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PATENT

REEL: 030739 FRAME: 0067

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

ATTORNEY DOCKET NO. ______ 200704212-1

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 substitutions and offiliates and do bereby assign and transfer to HPDC its successors and assigns the entire right.

subsidiaries and animales, and title and interest, including the entitled:	do hereby assign and transier right of priority, in, to and unde	r an application for Letters Paten	t of the United States
Hierarchical Passive Network	(S	*	
Filing Date: May 8, 2008	i a	pplication No.: PCT/US2008/0	063118
and the invention(s) and impro P's), divisionals, and renewals Patent of the United States as reissues, or reexaminations, or I/we additionally authorities and enjoyed by HPDC, its terms for which said Letters P same would have been held as AND I/we hereby cov we have not executed and will that I/we will, each time a requirecessary or desirable to perf Patent, to HPDC, its success HPDC, or lots nominee, all k Letters Patent, to testify in any continuations, C-I-P's, reissue do everything possible to aid enforce, for its or their own be countries provided the expens paid by HPDC; AND I/we hereby aut and any official of any count applications as aforesaid, to i Patent for said invention(s) or be issued and granted on or at I/we further authorize application now identified by t been made known to them by	ovement(s) set forth therein, ar of and substitutes for said append of countries foreign thereto extensions of said Letters Patrorize HPDC to file applications a successors, assigns, nomined atent respectively may be grand enjoyed by me/us had this a enant that I/we have full right to not execute any agreement in est is made, and without undurect the title to said invention(sors, assigns, nominees or leginown facts respecting said invention foreign applications, to may be incurred by the proper patent protection in the successors, assigned in the successors of the attorney docket number and the United States Patent and T	Id any and all continuations, contilication for said Letters Patent, are which may be granted thereon eart. In my/our name for Letters Patent is or legal representatives, to the step of the convey the entire interest herein conflict herewith, and I/we further ediay, execute and deliver all succeptions or improvement(s), said applicated representatives, and I/we agree ention(s) or improvement(s), said applicated and inghitful oaths and declarated in inghitful oaths and declarated in the conflict interest and Trademark United States whose duty it is the entire right, title and interest and all Letters Patent of the United States whose soon as trademark Office.	inuations-in-part (C-I- nd any and all Letters or therefore; and any t in any country, to be full end of the term or lly and entirely as the made; n assigned, and that I/ r covenant and agree uch papers as may be ation and said Letters be to communicate to d application and said imers and divisionals, ions, and generally to atatives to obtain and ment(s) in any and all an and assistance are s of the United States to issue patents on at, any and all Letters ted States which may as of this assignment, and filling date of said
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Inventor's Signature (Seal)		May 8, 20 Date Assignment Signed	<u> </u>
Pavel Komilovich		May 8, 20 Date Application Signed	008
Inventor's Typed Name		Date Application Signed	
State of)) ss.:		
County of)		
Before me thisday of	, personally appeared	Pavel Komilovich	who is personally
known or proved to me on the bassignment to be his/her free act		e the person who acknowledged the	roregoing instrument of
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and the state of t	Page 1 of	My Commission Expres	n.
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