501775787 01/04/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Philippe Wieczorek	11/25/2011
Pierre-Yves Descombes	11/25/2011
Michael R Kelly	01/02/2012

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:	13272700

CORRESPONDENCE DATA

 Fax Number:
 (970)778-4063

 Phone:
 (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: Fred G. Pruner, Jr.

Total Attachments: 3

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> PATENT REEL: 027478 FRAME: 0689

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HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID:	82863311	

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 subsidiaries and affiliates, and do hereby assign and transfer to HPDC title and interest, including the right of priority, in, to and under an appentitled: PROVISIONING A TELEPHONY NETWORK IN RESPONSE TO AN ENETWORK	its successors and assigns, the entire right, lication for Letters Patent of the United States
Filing Date: October 13, 2011 Application	on No.: 13/272,700
and the invention(s) and improvement(s) set forth therein, and any an P's), divisionals, and renewals of and substitutes for said application for Patent of the United States and of countries foreign thereto which meissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/our held and enjoyed by HPDC, its successors, assigns, nominees or legal terms for which said Letters Patent respectively may be granted, reiss same would have been held and enjoyed by me/us had this assignment. AND I/we hereby covenant that I/we have full right to convey we have not executed and will not execute any agreement in conflict in that I/we will, each time a request is made, and without undue delay, necessary or desirable to perfect the title to said invention(s) or important, to HPDC, its successors, assigns, nominees or legal represed. HPDC, or to its nominee, all known facts respecting said invention(s). Letters Patent, to testify in any legal proceedings, to sign all lawful pap continuations, C-I-P's, reissue and foreign applications, to make all rigid of everything possible to aid HPDC, its successors, assigns, nominenforce, for its or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by me/us in paid by HPDC; AND I/we hereby authorize and request the Commissioner of and any official of any country or countries foreign to the United applications as aforesaid, to issue to HPDC, as assignee of the entipatent for said invention(s) or improvement(s), including any and all L be issued and granted on or as a result of the application aforesaid, in I/we further authorize and direct the attorneys of record to in	and all continuations, continuations-in-part (C-I- per said Letters Patent, and any and all Letters have be granted thereon or therefore; and any are name for Letters Patent in any country, to be if representatives, to the full end of the term or sued or extended, as fully and entirely as the at, and transfer not been made; the entire interest herein assigned, and that II- perewith, and II-we further covenant and agree execute and deliver all such papers as may be overnent(s), said application and said Letters entatives, and II-we agree to communicate to or improvement(s), said application and said ers, to execute all disclaimers and divisionals, and the said declarations, and generally to hees and legal representatives to obtain and invention(s) or improvement(s) in any and all lending such cooperation and assistance are Patents and Trademarks of the United States States whose duty it is to issue patents on the right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment.
application now identified by the Record ID and title set forth above	
known to them by the United States Patent and Trademark Office.	
- A	25 NOV 20 U Date Assignment Signed 25 NOV 20 11
Inventor's Signature	Date Assignment Signed
	05 1/0/0 11
Philippe Weczorek	23 NW 611
Inventor's Typed Name	Date Application Signed

Date Assignment Signed Inventor's Signature Pierre-Yves Descombes Inventor's Typed Name Date Application Signed

Rev 09/11 (Assignment)

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HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID:	82863311

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:

PROVISIONING A TELEPHONY NETWORK IN RESPONSE TO AN ELECTRONIC DEVICE ATTACHING TO THE NETWORK

Filing Date: October 13, 2011

Application No.: 13/272,700

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-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 reissues, 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 I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/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 lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid 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 me/us 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 assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the Record ID 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.

Inventor's Signature	- 1.	Date Assignment Signed
Philippe Wieczorek		
Inventor's Typed Name		Date Application Signed
46		9x-Nov-2017
Inventor's Signature		Date Assignment Signed
Inventor's Signature Pierre-Yves Descombes		Date Assignment Signed Nov 2011

Rev 09/11 (Assignment)

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HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35

PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528	RECORD ID: 82863311	
1	OF PATENT APPLICATION (cont.)	
MIDR	11/2/12	
finventor's Signature	Date Assignment Signed	
Michael R Kelly	1/2/12	
Inventor's Typed Name	Date Application Signed	
	왕이 아이는 아이는 그는 사람들이 아이는 아이는 사람들은 통화하는 이 경기를 하는 것이 되었다면 하는 것이 되었다.	
Inventor's Signature	Date Assignment Signed	
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Inventor's Typed Name	Date Application Signed	
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	. 기업 12. 이 기업 전에 기업	
Inventor's Signature	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
ALXANCE O GIGERALIA	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	
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