PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2652418

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECTIVE ASSIGNMENT TO CORRECT THE STATE OF INCORPORATION OF ASSIGNEE PALM, INC. TO DELAWARE PREVIOUSLY RECORDED ON previously recorded on Reel 031728 Frame 0796. Assignor(s) hereby confirms the ASSIGNOR(S) HEREBY CONFIRMS THE CORRECTION OF STATE OF INCORPORATION FROM CALIFORNIA TO DELAWARE

CONVEYING PARTY DATA

Name	Execution Date
RICH KARSTENS	03/05/2001
RYAN ROBERTSON	03/06/2001
DAVID KAMMER	03/05/2001

RECEIVING PARTY DATA

Name:	PALM, INC
Street Address:	950 W. MAUDE AVE.
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11810190

CORRESPONDENCE DATA

Fax Number: (970)778-4063 Phone: (541)715-8443

Email: pto.assignments@hp.com

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

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: ALBA ESCOBAR

502606031 REEL: 031835 FRAME: 0950

PATENT

Signature: /Alba Escobar/				
Date:	12/17/2013			
Total Attachments: 7 source=Affidavit Statement Correcting Califoration Source=82590112PriorityAppendixtoPalm#pasource=US6745047 Parent Assignment#pasource=US6745047 Parent Assignment#pasource=US6	page1.tif ge1.tif ge2.tif ge3.tif ge4.tif			

PATENT REEL: 031835 FRAME: 0951

Affidavit Under MPEP § 323.01(b) and Statement under 37 CFR § 3.73(c)

Title of Invention: See attached Appendix

App. No.: See attached Appendix
Filing Date: See attached Appendix
Patent No.: See attached Appendix
Issue Date: See attached Appendix
Inventor(s): See attached Appendix

- 1. Palm, Inc. ("Assignee") is the owner of the entire right, title, and interest in and to the above-captioned application by virtue of a chain of title from the inventors to Palm, Inc. (full chain of title listed on the attached Appendix).
- 2. Assignee Palm, Inc. ("Palm") hereby grants written consent to correct the original Assignment from the inventors to Palm, Inc. to show Palm as a corporation of the state of Delaware rather than the currently indicated (and incorrect) state of California.
- 3. The error in listing the state of incorporation for Palm, Inc. as California was a typographical error, and was made without deceptive intent.
- 4. Locating all original inventors and obtaining additional signatures on a corrected assignment is not reasonably feasible and an attempt to do so would likely create an undue burden on Assignee. In accordance with the provisions of MPEP 323.01(b), Assignee submits that in view of the original assignors not being available to correct an original document or execute a new one, Assignee is entitled to submit an affidavit or declaration in which the Assignee identifies the error and requests correction. The error is stated herein and a corrected copy of the original Assignment document along with original recordation documents are submitted herewith.
- 5. The undersigned is a duly authorized officer of Palm, Inc. and is empowered to act on behalf of Palm, Inc. in this matter, as indicated below.

6.	The statements I have made above are, to the best o	of my knowledge, true and com	plete. I
make the	ese statements under the pain and penalty of perjury.	· · · · · · · · · · · · · · · · · · ·	
		114	

December 12, 2013	
Date	Rishi Varma,
	Director, President and Secretary
	Palm, Inc.

Priority Appendix to Palm, Inc. Affidavit under MPEP 323.01(b) and 37 CFR 3.73(c)

Title	Appl No.	Filing Date	Patent No	Issue Date	Chain of Title to Palm, Inc
SYSTEM AND METHOD	11/810190	6/4/2007	8150461	4/3/2012	Reel/ Frame: 031728 / 0796
FOR USING A WIRELESS					Recorded: 12/06/2013
ENABLED PORTABLE					Assignors: KARSTENS, Rich;
COMPUTER SYSTEM AS A					Robertson, Ryan; Kammer, David Assignee: Palm, INC.
WIRELESS MODEM					
					Reel/ Frame: 020341 / 0285 Recorded: 01/09/2008
					Assignor: PALM, Inc. Assignee: J P Morgan Chase Bank, N.A.
					Reel/ Frame: 024630 / 0474 Recorded: 97/06/2010
					Assignor: J P Morgan Chase Bank, N.A Assignee: PALM, INC.
					Reel/ Frame: 025204 / 0809 Recorded: 10/28/2010
					Assignor: PALM, Inc. Assignee: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
					Reel/ Frame: 030341 / 0459 Recorded: 05/03/2013
					Assignor: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. Assignee: PALM, INC

PATENT REEL: 031835 FRAME: 0953



(12) United States Patent Karstens et al.

(10) Patent No.:

US 6,745,047 B1

(45) Date of Patent:

Jun. 1, 2004

(54) SYSTEM AND METHOD FOR USING A WIRELESS ENABLED PORTABLE COMPUTER SYSTEM AS A WIRELESS MODEM

(75) Inventors: Rich Karstens, Lake Forest Park, WA (US); Ryan Robertson, Scattle, WA

(US); David Kammer, Seattle, WA

(US)

(73) Assignee: palmOne, Inc., Santa Clara, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 524 days.

(21) Appl. No.: 09/801,532

(22) Filed: Mar. 7, 2001

(51) Int. Cl. H04M 1/00 (52) U.S. Cl. 455/556.1; 455/556.2;

344, 346

(56) References Cited
U.S. PATENT DOCUMENTS

6,285,889 B1 *	9/2001	Nykanen et al 455/55	1
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6,577,622 B1 *	6/2003	Schuster et al 370/35	52
6,600,421 B2 *	7/2003	Freeman 340/573	. I

^{*} cited by examiner

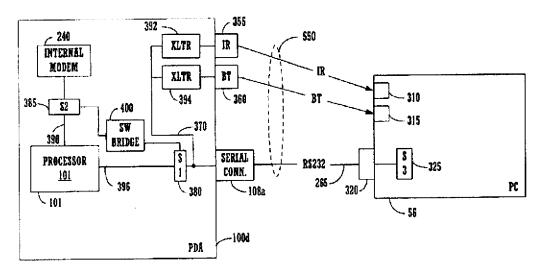
Primary Examiner—Pablo N. Tran (74) Attorney, Agent, or Firm—Wagner, Murabito & Hao LLP

(57) ABSTRACT

A method and system for using a wireless enabled portable computer system as a wireless modern. The portable computer system may be a personal digital assistant (PDA) having an internal wireless modem. The internal wireless modem, e.g., GSM radio, contains a communication port (port2) that communicates with a processor of the portable computer system. The portable computer system also contains another communication port (port1) that is externally available for connection to a second computer system. A software bridge is provided that copies commands and/or data from the port1 over to the port2 and vice-versa. The software bridge allows the second computer system to directly use the internal wireless modem of the portable computer system when the portable computer system is connected to the second computer. The connection to the second computer system can be made by a wired connection (e.g., serial interface, RS232) or by a wireless connection, e.g., Bluetooth or infra-red communication. The port1 and the port2 can be serial communication ports which may be UART compliant. The PDA thus extends wireless functionality to a second computer system (e.g., a notebook) using conventional connection mechanisms for communicating with the second computer system.

22 Claims, 13 Drawing Sheets

200a



PATENT REEL: 031835 FRAME: 0954 IN THE UN

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DEMARK OFFICE

Docket No.: PALM-3596.US.P

The Assistant Commissioner for Patents Washington, D.C. 20231 Sir: Please record the attached original document(s) or copy(ies) thereof: Transmittal of an Assignment 1. Name of conveying Rich Karstens, Ryan Robertson and David Kammer party(ies): Serial No.: Group Art Unit: Filed: 03/07/01 Examiner: 3/07/0 2. Name and Address of PALM, INC. Receiving party(ies) 5470 Great America Parkway, Santa Clara, CA 95052 3. Nature of Conveyance: Assignment Execution Date: 03/05/01, 03/06/01, 03/05/01 4. New Patent Application entitled: SYSTEM AND METHOD FOR USING A WIRELESS ENAB PORTABLE COMPUTER SYSTEM AS A WIRELESS MODE	11046 U.S. PTO 00/801629
Please record the attached original document(s) or copy(ies) thereof: Transmittal of an Assignment Name of conveying Rich Karstens, Ryan Robertson and David Kammer party(ies): Serial No.: Group Art Unit: Filed: 03/07/01 Examiner: 3/07/0 Name and Address of PALM, INC. Receiving party(ies) 5470 Great America Parkway, Santa Clara, CA 95052 Nature of Conveyance: Assignment Execution Date: 03/05/01, 03/06/01, 03/05/01 New Patent Application entitled: SYSTEM AND METHOD FOR USING A WIRELESS ENAME	11046 U.S.
Transmittal of an Assignment Name of conveying Rich Karstens, Ryan Robertson and David Kammer party(ies): Serial No.: Group Art Unit: Filed: 03/07/01 Examiner: 3/07/0 Name and Address of PALM, INC. Receiving party(ies) 5470 Great America Parkway, Santa Clara, CA 95052 Nature of Conveyance: Assignment Execution Date: 03/05/01, 03/06/01, 03/05/01 New Patent Application entitled: SYSTEM AND METHOD FOR USING A WIRELESS ENAME	11046 U
party(ies): Serial No.: Group Art Unit: Filed: 03/07/01 Examiner: Name and Address of PALM, INC. Receiving party(ies) 5470 Great America Parkway, Santa Clara, CA 95052 Nature of Conveyance: Assignment Execution Date: 03/05/01, 03/06/01, 03/05/01 New Patent Application entitled: SYSTEM AND METHOD FOR USING A WIRELESS ENAME	, //
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. Name and Address of PALM, INC. Receiving party(ies) 5470 Great America Parkway, Santa Clara, CA 95052 . Nature of Conveyance: Assignment Execution Date: 03/05/01, 03/06/01, 03/05/01 New Patent Application entitled: SYSTEM AND METHOD FOR USING A WIRELESS ENAME	
. Name and Address of PALM, INC. Receiving party(ies) 5470 Great America Parkway, Santa Clara, CA 95052 . Nature of Conveyance: Assignment Execution Date: 03/05/01, 03/06/01, 03/05/01 New Patent Application entitled: SYSTEM AND METHOD FOR USING A WIRELESS ENAM	
Name and address of party to whom correspondence concerning document should be mailed: Name: Anthony C. Murabito Address Wagner, Murabito & Hao LLP Two North Market Street, Third Floor, San Jose, CA 95113	
Phone (408) 938-9060	0153
. Total Number of applications and patents involved: ONE	
Fee Calculation (for other than a small entity) Assignment Recordation Fee, per property 1 X \$40.00	
Total Fees (37 CFR 3.41) x The amount of \$ 40.00 is enclosed	

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: March 7, 2001 Name Anthony C. Murabito Reg. No. 35,295

Page 1 of 1

rev. 6/97 jpw



Assignment to Palm, Inc.

Docket No.: PALM-3596.US.P

David Kammer David Kammer
do hereby sell, assign and transfer unto Palm, Inc. (hereinafter called Palm, Inc.), a @alf@mia Corporation having its principal place of business at 5470 Great America Parkway, Santa Clara, California 95052, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
SYSTEM AND METHOD FOR USING A WIRELESS ENABLED PORTABLE COMPUTER SYSTEM AS A WIRELESS MODEM
x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or
Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;
Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm, Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.;
And for the above consideration, I/we agree promptly upon request of Palm, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Palm, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Palm, Inc.;
I/we further covenant with Palm, Inc., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal.
Inventor's Signature: Date: 3/5/0

rev: 01/00 rad

Docket No.: PALM-3596.US.P

Assignment to Palm, Inc.

Ryan Robertson Delaware
do hereby sell, assign and transfer unto Palm, Inc. (hereinafter called Palm, Inc.), a California Corporation having its principal place of business at 5470 Great America Parkway, Santa Clara, California 95052, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
SYSTEM AND METHOD FOR USING A WIRELESS ENABLED PORTABLE COMPUTER SYSTEM AS A WIRELESS MODEM
x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or
Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;
Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm, Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.;
And for the above consideration, I/we agree promptly upon request of Palm, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Palm, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Palm, Inc.;
I/we further covenant with Palm, Inc., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal. Inventor's Signature: X & A & A & A & A & A & A & A & A & A &

rev: 01/00 rad

PATENT REEL: 011677 FRAME: 0833 REEL: 031835 FRAME: 0957

Docket No.: PALM-3596.US.P

Assignment to Palm, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Rich Karstens Delaware
do hereby sell, assign and transfer unto Palm, Inc. (hereinafter called Palm, Inc.), a California Corporation having its principal place of business at 5470 Great America Parkway, Santa Clara, California 95052, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
SYSTEM AND METHOD FOR USING A WIRELESS ENABLED PORTABLE COMPUTER SYSTEM AS A WIRELESS MODEM
x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or
Serial No.: and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;
Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm, Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.;
And for the above consideration, I/we agree promptly upon request of Palm, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Palm, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Palm, Inc.;
I/we further covenant with Palm, Inc., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal.
Inventor's Signature: Date: 13-5-01

rev: 01/00 rad