

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|---|-------------------------------|---------------|----------------|---------------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Greg Arnold</td> <td>03/30/2001</td> </tr> <tr> <td>Fermin Soriano</td> <td>03/30/2001</td> </tr> </tbody> </table> | | Name | Execution Date | Greg Arnold | 03/30/2001 | Fermin Soriano | 03/30/2001 |
| Name | Execution Date | | | | | | |
| Greg Arnold | 03/30/2001 | | | | | | |
| Fermin Soriano | 03/30/2001 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | PalmSource, Inc. | | | | | | |
| Street Address: | 1188 East Arques Avenue | | | | | | |
| City: | Sunnyvale | | | | | | |
| State/Country: | CALIFORNIA | | | | | | |
| Postal Code: | 94085 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11751640</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11751640 | | |
| Property Type | Number | | | | | | |
| Application Number: | 11751640 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | (310)247-2864 | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | |
| Phone: | 310-247-2860 | | | | | | |
| Email: | ck@berrypc.com | | | | | | |
| Correspondent Name: | Berry & Associates P.C. | | | | | | |
| Address Line 1: | 9255 Sunset Blvd., Suite 810 | | | | | | |
| Address Line 4: | Los Angeles, CALIFORNIA 90069 | | | | | | |
| ATTORNEY DOCKET NUMBER: | 3565.ACCESS.ASA.CON | | | | | | |
| NAME OF SUBMITTER: | Reena Kuyper | | | | | | |

CH \$40.00 11751640

Total Attachments: 13
 source=3565_ACCESS_ASA_CON_Assignment#page1.tif
 source=3565_ACCESS_ASA_CON_Assignment#page2.tif
 source=3565_ACCESS_ASA_CON_Assignment#page3.tif

source=3565_ACCESS_ASA_CON_Assignment#page4.tif
source=3565_ACCESS_ASA_CON_Assignment#page5.tif
source=3565_ACCESS_ASA_CON_Assignment#page6.tif
source=3565_ACCESS_ASA_CON_Assignment#page7.tif
source=3565_ACCESS_ASA_CON_Assignment#page8.tif
source=3565_ACCESS_ASA_CON_Assignment#page9.tif
source=3565_ACCESS_ASA_CON_Assignment#page10.tif
source=3565_ACCESS_ASA_CON_Assignment#page11.tif
source=3565_ACCESS_ASA_CON_Assignment#page12.tif
source=3565_ACCESS_ASA_CON_Assignment#page13.tif

Assignment to Palm, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Greg Arnold

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:

ADAPTIVE CONTENT DELIVERY

..... 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

X Serial No.: 09/771,265 filed on 01/26/01 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;

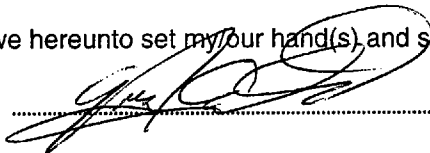
Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm, Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.;

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:

3/30/2001

Assignment to Palm, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Fermin Soriano

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:

ADAPTIVE CONTENT DELIVERY

..... 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.: 09/771,265 filed on 01/26/01 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: Fermin Soriano Date: 3/30/2001

ASSIGNMENT OF OWNERSHIP

"Assignor:" PALM, INC.

The Assignor identified above hereby confirms that the Assignor has for good and valuable consideration assigned and transferred, and does hereby assign and transfer, to PALM SOURCE INC., Assignor's entire right, title and interest in and to those certain patent applications of the titles, and the other identifying information, listed below including all United States and foreign patent rights arising therefrom including any and all patents of the United States and of countries foreign thereto which may be granted thereon or therefor, together with all claims for damages by reason of past infringement of any patent rights, with the right to sue for, and collect, the same for PALM SOURCE, INC.'s own use and benefit.

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|---------------|---|---------------|-------------|----------------------|
| PALM-2596.PSI | POWER MANAGED PERIPHERAL COMMUNICATIONS | 09/379,552 | 8/23/1999 | OSBORN, N. |
| PALM-2732.PSI | A HANDHELD COMPUTER SYSTEM AND METHOD TO DETECT AND IDENTIFY A PERIPHERAL DEVICE | 09/500,711 | 2/9/2000 | KAMMER, D. |
| PALM-2776.PSI | GRACEFUL RECOVERY FROM AND AVOIDANCE OF CRASHES DUE TO NOTIFICATION OF 3RD PARTY APPLICATIONS | 09/528,663 | 3/20/2000 | DONALDSON, J. |
| PALM-2787.PSI | REDUCED TABLE SIZE FORWARD ERROR CORRECTING ENCODER | 09/518,581 | 3/3/2000 | GARRABRANT, G. |
| PALM-2840.PSI | SYNC-TIME READ ONLY MEMORY IMAGE BINDING FOR LIMITED RESOURCE DEVICES | 09/572,563 | 5/16/2000 | MCILROY, G. |
| PALM-2849.PSI | METHOD AND APPARATUS FOR FAULT-TOLERANT UPDATE OF FLASH ROM CONTENTS | 09/590,936 | 6/8/2000 | LEMKE, S. |
| PALM-2851.PSI | METHOD AND SYSTEM FOR ON-LINE SUBMISSION AND DEBUG OF SOFTWARE CODE FOR A PORTABLE COMPUTER SYSTEM OR ELECTRONIC DEVICE | 09/727,987 | 11/30/2000 | MACDONELL, K. |
| PALM-2879.PSI | METHOD AND APPARATUS FOR USING NEXT-STROKE PREDICTION FOR IMPROVED COMPUTER CONTROLLED HANDWRITING RECOGNITION | 09/495,405 | 1/31/2000 | OSBORN, N. |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|------------------|--|---------------|-------------|----------------------|
| PALM-2902.PSI | MODULAR CONFIGURATION AND DISTRIBUTION OF APPLICATIONS CUSTOMIZED FOR A REQUESTOR DEVICE | 09/580,271 | 5/25/2000 | MCILROY, G. |
| PALM-2903.PSI | METHOD AND APPARATUS FOR MANAGING CALENDAR INFORMATION FROM A SHARED DATABASE AND MANAGING CALANDAR INFORMATION FROM MULTIPLE USERS | 09/585,711 | 5/31/2000 | RAFF, C. |
| PALM-2911.PSI | METHOD AND APPARATUS FOR FAULT-TOLERANT HOST OPERATION DURING EXPANSION DEVICE INSERTION AND REMOVAL | 09/553,442 | 4/19/2000 | OSBORN, N. |
| PALM-2928.PSI | SERVER-BASED EVENT DRIVEN INFORMATION NOTIFICATION WITH PALMTOP COMPUTER | 09/541,380 | 3/31/2000 | ARNOLD, G. |
| PALM-2928.PSI.WO | INFORMATION SERVICE AND METHOD (as amended) | PCT/US01/0989 | 3/31/2000 | ARNOLD, G. |
| PALM-2929.PSI | SECURE SERVER-BASED IDENTIFICATION FOR SIMPLIFIED ONLINE TRANSACTION PROCESSING WITH PALMTOP COMPUTER | 09/541,378 | 3/31/2000 | ARNOLD, G. |
| PALM-2929.PSI.WO | A METHOD AND APPARATUS FOR ONLINE TRANSACTION PROCESSING (as amended) | US00/09869 | 3/31/2000 | ARNOLD, G. |
| PALM-2930.PSI | METHOD AND APPARATUS FOR GENERATING QUERIES FOR SECURE AUTHENTICATION AND AUTHORIZATION OF TRANSACTIONS | 09/608,670 | 6/30/2000 | LENNIE, R. |
| PALM-2931.PSI | REMOTE MANAGEMENT AND REDIRECTION OF MESSAGE ATTACHMENTS USING PALMTOP COMPUTER | 09/540,081 | 3/31/2000 | ARNOLD, G. |
| PALM-2932.PSI | ENTERPRISE-BASED ACCESS CONTROL TO CONTENT VIA PALMTOP COMPUTER | 09/540,815 | 3/31/2000 | ARNOLD, G. |
| PALM-2936.PSI | METHOD AND APPARATUS FOR USING PRESSURE INFORMATION FOR IMPROVED COMPUTER CONTROLLED HANDWRITING RECOGNITION, DATA ENTRY AND USER AUTHENTICATION | 09/516,656 | 3/1/2000 | CORTOPASSI, M. |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|------------------|--|----------------|-------------|----------------------|
| PALM-2937.PSI | A METHOD AND SYSTEM FOR ENABLING PERSONAL DIGITAL ASSISTANTS AND PROTECTING STORED PRIVATE DATA | 09/572,671 | 5/16/2000 | CORTOPASSI, M. |
| PALM-2939.PSI | METHOD AND APPARATUS FOR USING A DUAL COLOR SCHEME FOR DISPLAYING TWO KINDS OF INFORMATION IN A USER | 09/580,821 | 5/26/2000 | FLORES, R. |
| PALM-2940.PSI | METHOD AND APPARATUS FOR USING A COLOR TABLE SCHEME FOR DISPLAYING INFORMATION ON EITHER COLOR OR MONOCHROME DISPLAY | 09/579,792 | 5/26/2000 | FLORES, R. |
| PALM-2941.PSI | METHOD AND APPARATUS FOR AN EVENT BASED, SELECTABLE USE OF COLOR IN A USER INTERFACE DISPLAY | 09/580,296 | 5/26/2000 | FLORES, R. |
| PALM-2942.PSI | AUTOMATIC SELECTION AND UPDATING OF SOFTWARE APPLICATION VERSION | 09/579,865 | 5/25/2000 | FLORES, R. |
| PALM-2943.PSI | AUTOMATICALLY CENTERED SCROLLING IN A TAB-BASED USER INTERFACE | 09/569,739 | 5/11/2000 | DONALDSON, J. |
| PALM-2944.PSI | SYSTEM FOR SYNCHRONIZING DATABASES ON MULTIPLE DEVICES UTILIZING A HOME BASE | 09/675,576 | 9/29/2000 | RAFF, C. |
| PALM-2944.PSI.WO | A SYSTEM FOR SHARING INFORMATION | PCT/US01/30469 | 9/29/2000 | RAFF, C. |
| PALM-2975.PSI | METHOD AND APPARATUS FOR PARALLEL EXECUTION OF CONDUITS DURING SIMULTANEOUS SYNCHRONIZATION OF DATABASES | 09/577,208 | 5/23/2000 | CREEMER, D. |
| PALM-2976.PSI | METHOD AND SYSTEM FOR DEVICE BOOTSTRAPPING VIA SERVER | 09/576,730 | 5/23/2000 | CREEMER, D. |
| PALM-3023.PSI | DISPLAYING A WEB PAGE ON AN ELECTRONIC DISPLAY DEVICE HAVING A LIMITED DISPLAY AREA | 09/574,746 | 5/18/2000 | NICHOLAS, R. |
| PALM-3026.PSI | LONG TAP STROKES AS A USER INTERFACE SELECTION MECHANISM | 09/676,461 | 9/29/2000 | NICOLAS, R. |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|------------------|---|----------------|-------------|----------------------|
| PALM-3069.PSI | GLOBALIZED PROXY SERVERS FOR FORMATTING INFORMATION DEPENDING ON A TARGET HANDHELD DEVICE IN COMMUNICATION THEREWITH | 09/578,028 | 5/24/2000 | CHEN, C. |
| PALM-3083.PSI | BINDING USING ABSOLUTE MEMORY REFERENCES | 09/573,072 | 5/16/2000 | FLORES, R. |
| PALM-3085.PSI | METHOD AND SYSTEM FOR ADAPTIVE DATA SYNCHRONIZATION AND TRANSPORT ACROSS MULTIPLE DATA TRANSPORT | 09/580,272 | 5/25/2000 | DIVALENTINO, R. |
| PALM-3154.PSI | SECURE AUTHENTICATION AND AUTHORIZATION FOR TRANSACTION PROCESSING | 09/607,683 | 6/30/2000 | LENNIE, R. |
| PALM-3195.PSI | EFFICIENT SERVICE REGISTRATION FOR LEGACY APPLICATIONS IN A BLUETOOTH ENVIRONMENT | 09/728,025 | 11/30/2000 | KAMMER, DAVID |
| PALM-3195.PSI.WO | SERVICE RECORD FOR AN APPLICATION RUNNING ON A WIRELESS DEVICE | PCT/US01/44730 | 11/30/2000 | KAMMER, DAVID |
| PALM-3196.PSI | POWER-CONSERVING INTUITIVE DEVICE DISCOVERY TECHNIQUE IN A BLUETOOTH | 09/675,047 | 9/28/2000 | KAMMER, D. |
| PALM-3197.PSI | EFFICIENT DISCOVERY OF DEVICES IN A BLUETOOTH ENVIRONMENT | 09/676,270 | 9/28/2000 | KAMMER, D. |
| PALM-3197.PSI.WO | METHOD AND SYSTEM PERTAINING TO WIRELESS SIGNALS | PCT/US01/31184 | 9/28/2000 | KAMMER, D. |
| PALM-3205.PSI | METHOD AND APPARATUS FOR IMPORTING AND EXPORTING DIRECTORY AND CALENDAR INFORMATION TO AND FROM PERSONAL INFORMATION | 09/671,768 | 9/27/2000 | OSBORN, N. |
| PALM-3214.PSI | DATA EXCHANGE BETWEEN A HANDHELD DEVICE AND ANOTHER COMPUTER SYSTEM USING AN EXCHANGE MANAGER VIA SYNCHRONIZATION | 09/598,670 | 6/20/2000 | PEACOCK, G. |
| PALM-3215.PSI | INFORMATION EXCHANGE BETWEEN A HANDHELD DEVICE AND ANOTHER COMPUTER SYSTEM USING AN EXCHANGE MANAGER AND UNIFORM RESOURCE LOCATOR (URL) STRINGS | 09/598,668 | 6/20/2000 | PEACOCK, G. |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|------------------|--|----------------|-------------|----------------------|
| PALM-3216.PSI | METHOD AND SYSTEM FOR SECURE ACTIVATION OF WEB CLIPPING APPLICATIONS | 09/727,908 | 11/30/2000 | JOHNSON, SCOTT |
| PALM-3234.PSI | METHOD AND APPARATUS FOR UPDATING APPLICATIONS ON A MOBILE DEVICE VIA DEVICE SYNCHRONIZATION | 09/727,991 | 11/30/2000 | LIU, C. |
| PALM-3234.PSI.WO | METHOD AND APPARATUS FOR UPDATING APPLICATIONS ON A MOBILE DEVICE VIA DEVICE SYNCHRONIZATION | PCT/US01/44860 | 11/30/2000 | LIU, C. |
| PALM-3236.PSI | ICON TRIGGERED ONE-TAP CLOCK AND DATE DISPLAY | 09/724,199 | 11/27/2000 | CHRISTOPHER, D. |
| PALM-3237.PSI | METHOD AND APPARATUS FOR SINGLE-STEP USER GENERATED NOTES ON A PERSONAL DIGITAL ASSISTANT | 09/772,449 | 1/29/2001 | CHRISTOPHER, DAVID |
| PALM-3238.PSI | METHOD AND SYSTEM FOR ENABLING TIMED EVENTS OF A PORTABLE COMPUTING DEVICE TO TRIGGER REMOTE CONTROL OF EXTERNAL | 09/770,070 | 1/24/2001 | MICHAEL LUNSFORD |
| PALM-3280.PSI | SECURITY TECHNIQUE FOR CONTROLLING ACCESS TO A NETWORK BY A WIRELESS DEVICE | 09/727,984 | 11/30/2000 | LEMKE, S. |
| PALM-3280.PSI.WO | COMPUTER RELATED ACCESS CONTROL | US01/44718 | 11/30/2000 | LEMKE, S. |
| PALM-3281.PSI | SECURITY TECHNIQUE FOR AN OPEN COMPUTING PLATFORM SYSTEM | 09/727,953 | 11/30/2000 | MCILROY, G. |
| PALM-3283.PSI | METHOD AND SYSTEM FOR A FULL SCREEN USER INTERFACE AND DATA ENTRY USING HANDWRITTEN GLYPHS | 09/734,769 | 12/11/2000 | JOHNSON, SCOTT |
| PALM-3285.PSI | METHOD AND APPARATUS FOR SELECTIVE AND AUTOMATIC TWO-WAY BEAMING OF RELATED INFORMATION TO AND FROM PERSONAL INFORMATION | 09/773,061 | 1/30/2001 | OSBORN, N. |
| PALM-3301.PSI | METHOD AND APPARATUS FOR SELECTION OF ONE DATA SET FROM AMONG MULTIPLE RELATED DATA SETS AND BEAMING THE SELECTED DATA SET | 09/773,703 | 1/31/2001 | STEVE LEMKE |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|------------------|--|----------------|-------------|----------------------|
| PALM-3306.PSI | PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS | 09/671,657 | 9/27/2000 | OSBORN, N. |
| PALM-3512.PSI | METHOD AND SYSTEM FOR SERIAL DATA MULTIPLEXER FOR CONTINUOUS COMMUNICATION WITH A MODEM WHILE IN A DATA MODE | 09/688,014 | 10/13/2000 | KARSTENS, R. |
| PALM-3512.PSI.WO | COMMUNICATION BETWEEN A COMPUTER AND A MODEM | PCT/US01/42549 | 10/13/2000 | KARSTENS, R. |
| PALM-3513.PSI | METHOD AND SYSTEM FOR SINGLE-STEP ENABLEMENT OF TELEPHONY FUNCTIONALITY FOR A PORTABLE COMPUTER SYSTEM | 09/687,518 | 10/13/2000 | KARSTENS, R.□ |
| PALM-3513.PSI.WO | A SYSTEM FOR SHARING INFORMATION | PCT/US01/42693 | 10/13/2000 | KARSTENS, R.□ |
| PALM-3522.PSI | TECHNIQUE ALLOWING A STATUS BAR USER RESPONSE ON A PORTABLE DEVICE GRAPHIC USER INTERFACE | 09/764,653 | 1/16/2001 | Michel Bonansea |
| PALM-3524.PSI | METHOD AND APPARATUS FOR NOTIFICATION ON AN ELECTRONIC HANDHELD DEVICE USING AN ATTENTION MANAGER | 09/801,983 | 3/7/2001 | EBERT, B. |
| PALM-3535.PSI | SECURITY METHOD AND APPARATUS FOR CONTROLLING THE DATA EXCHANGE ON HANDHELD COMPUTERS | 09/726,822 | 11/29/2000 | GUITER, O. |
| PALM-3542.PSI | IMAGE RUN ENCODING | 09/844,925 | 4/26/2001 | LEVENBERG, R. |
| PALM-3543.PSI | EXTENSIBLE TRANSCODER ANNOTATION FOR TRANSCODING PROXY SERVERS | 09/825,031 | 4/2/2001 | LEVENBERG, R. |
| PALM-3552.PSI | RULE-BASED, N-WAY SYNCHRONIZATION OF MULTIPLE COPIES OF A DATABASE | 09/764,524 | 1/17/2001 | Kelly McCaw |
| PALM-3561.PSI | EMAIL ACCESS TO SECURE ENTERPRISE RESOURCES | 09/769,834 | 1/24/2001 | Greg Arnold |
| PALM-3563.PSI | THICK CLIENT WAP | 09/841,812 | 4/24/2001 | Chung Liu |
| PALM-3564.PSI | UNIFIED MESSAGING/CALL ROUTING CONFIGURATION USING PALMTOP COMPUTER | 09/775,321 | 1/31/2001 | Greg Arnold |
| PALM-3565.PSI | ADAPTIVE CONTENT DELIVERY | 09/771,265 | 1/26/2001 | Greg Arnold |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|---------------|--|---------------|-------------|----------------------|
| PALM-3573.PSI | METHOD AND APPARATUS FOR COORDINATED N-WAY SYNCHRONIZATION BETWEEN MULTIPLE DATABASE COPIES | 09/774,163 | 1/25/2001 | Kelly McCaw |
| PALM-3575.PSI | METHOD AND APPARATUS FOR THE SELECTION OF RECORDS(as amended) | 09/821,423 | 3/28/2001 | PARRISH, J. |
| PALM-3586.PSI | METHOD AND APPARATUS FOR DEVICE AND CARRIER INDEPENDENT LOCATION SYSTEMS FOR MOBILE DEVICES | 09/802,172 | 3/7/2001 | TURCOTTE, M. |
| PALM-3588.PSI | TASK SWITCHING WITH STATE PRESERVATION FOR PROGRAMS RUNNING ON AN ELECTRONIC DEVICE | 09/827,888 | 4/6/2001 | LIU, C. |
| PALM-3589.PSI | PRE-TOKENIZATION OF INTERNET CONTENTS FOR PORTABLE ELECTRONIC DEVICES | 09/874,577 | 6/4/2001 | LIU, C. |
| PALM-3591.PSI | RESOURCE PROXY FOR MOBILE WIRELESS ELECTRONIC DEVICES | 09/796,863 | 2/28/2001 | BLIGHT, D. |
| PALM-3594.PSI | WEB-BASED TASK ASSISTANTS FOR WIRELESS PERSONAL DEVICES | 09/861,051 | 5/17/2001 | LUSHER, E. |
| PALM-3601.PSI | METHOD AND SYSTEM FOR IMPLEMENTING URL SCHEME PROXIES ON A COMPUTER SYSTEM | 09/814,530 | 3/21/2001 | PEACOCK, G. |
| PALM-3603.PSI | RESOURCE YIELDING IN A MULTIPLE APPLICATION ENVIRONMENT | 09/811,990 | 3/19/2001 | PEACOCK, G. |
| PALM-3608.PSI | A METHOD AND SYSTEM FOR AUTOMATIC FIRMWARE UPDATES IN A PORTABLE HAND-HELD DEVICE | 09/843,797 | 4/26/2001 | BARTEL, M. |
| PALM-3609.PSI | METHOD AND SYSTEM FOR A SECURITY TECHNIQUE FOR ENABLING AN ELECTRONIC DEVICE TO RUN CONTROLLED TEST APPLICATIONS | 09/844,924 | 4/26/2001 | SKINNER, C. |
| PALM-3612.PSI | A METHOD FOR DYNAMICALLY ENABLING THE EXPANSION OF A COMPUTER OPERATING SYSTEM | 09/965,374 | 9/26/2001 | LOUCKS, J. |
| PALM-3615.PSI | COMMUNICATION PROTOCOL FOR WIRELESS DATA EXCHANGE VIA A PACKET TRANSPORT BASED SYSTEM | 09/811,994 | 3/19/2001 | Hatem Oueslati |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|---------------|--|---------------|-------------|----------------------|
| PALM-3629.PSI | HANDHELD COMPUTER SYSTEM THAT ATTEMPTS TO ESTABLISH AN ALTERNATIVE NETWORK LINK UPON FAILING TO ESTABLISH A REQUESTED | 09/847,720 | 5/1/2001 | KRUGER, M. |
| PALM-3637.PSI | GUARANTEED AND EFFICIENT MESSAGE DELETION MECHANISM FOR WIRELESS-BASED ELECTRONIC MAIL | 09/865,815 | 5/25/2001 | GUO, L. |
| PALM-3639.PSI | SYSTEM AND METHOD FOR PRIORITIZING AND BALANCING SIMULTANEOUS AUDIO OUTPUTS IN A HANDHELD DEVICE | 09/871,465 | 5/30/2001 | DONALDSON, J. |
| PALM-3643.PSI | AUTOMATIC COLLECTION AND UPDATING OF APPLICATION USAGE | 09/874,717 | 6/4/2001 | FLORES, R. |
| PALM-3644.PSI | METHOD FOR AUTOMATIC TRACKING OF APPLICATION AND CONTENT USAGE | 09/874,578 | 6/4/2001 | FLORES, R. |
| PALM-3666.PSI | A METHOD AND SYSTEM FOR HANDWRITING RECOGNITION WITH SCROLLING INPUT HISTORY AND IN-PLACE EDITING | 09/872,245 | 5/31/2001 | Russell Y. Webb |
| PALM-3667.PSI | METHOD AND SYSTEM FOR PUSHING ELECTRONIC MESSAGES TO A WIRELESS PORTABLE DEVICE USING A STANDARD MAIL SERVER INTERFACE | 09/872,451 | 5/31/2001 | Robert W. Lennie |
| PALM-3668.PSI | EMAIL NOTIFICATION PACKET | 09/872,567 | 5/31/2001 | Robert W. Lennie |
| PALM-3670.PSI | METHOD AND SYSTEM FOR ON SCREEN TEXT CORRECTION VIA PEN INTERFACE | 09/873,006 | 5/31/2001 | WEBB, R. |
| PALM-3689.PSI | TIME ZONE MAGAGEMENT | 09/940,321 | 8/27/2001 | LAPUYADE, E. |
| PALM-3693.PSI | METHOD AND APPARATUS FOR DISPLAYING INFORMATION IN A DISPLAY SCREEN REGION IDENTIFIED BY PERMANENT | 09/942,818 | 8/29/2001 | GUI TER, O. |
| PALM-3695.PSI | METHOD AND SYSTEM FOR PROVIDING INFORMATION FOR IDENTIFYING CALLERS BASED ON A PARTIAL NUMBER | 09/942,481 | 8/29/2001 | LEMKE, S. |
| PALM-3739.PSI | CHECKING REVOCATION OF DIGITAL CERTIFICATES USED ON PORTABLE ELECTRONIC DEVICES | 10/155,775 | 5/24/2002 | LEVENBERG, R. |

| | APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|-------------|---|---------------|-------------|----------------------|
| PALM-82.PSI | A METHOD AND A SYSTEM FOR COMPUTER SOFTWARE DISTRIBUTION USING NETWORKED SOFTWARE DISPENSING VENDING MACHINES | 10/087,370 | 2/28/2002 | SHARP, M. |
| ALM-PSI.WO | A METHOD AND A SYSTEM FOR COMPUTER SOFTWARE DISTRIBUTION USING NETWORKED SOFTWARE DISPENSING VENDING MACHINES | 10/087,370 | 2/28/2002 | SHARP, M. |
| LM-3.PSI | DETERMINING PRIORITY BETWEEN DATA ITEMS | 10/159,461 | 5/31/2002 | MILLS, W. |
| LM-PSI.PR | SYSTEM AND METHOD FOR SYNCHRONIZING COMPUTER DATABASES | 60/377,713 | 5/2/2002 | MILLS, W. |
| M-PSI | FAST SYNCHRONIZATION OF A COMPUTER DATABASES USING COVERAGE STATUS | 10/159,462 | 5/31/2002 | MILLS, W. |
| M-PSI | SINGLE ENDED SYNCHRONIZATION AGENTS | 10/159,321 | 5/31/2002 | PIVOWAR, A. |
| M-PSI | N-WAY SYNCHRONIZATION OF COMPUTER DATABASES | 10/159,688 | 5/31/2002 | MILLS, W. |
| M-PSI | A SYNCHRONIZATION PROTOCOL FOR SYNCHRONIZING DATA BETWEEN NODES | 10/159,918 | 5/31/2002 | GUPTA, A. |
| M-PSI | GENERATING COHERENT GLOBAL IDENTIFIERS FOR EFFICIENT DATA IDENTIFICATION | 10/159,077 | 5/31/2002 | MILLS, W. |
| M-PSI | SYNCHRONIZATION OF COMPUTER DATABASES USING CACHING AGENTS | 10/242,344 | 9/11/2002 | PIVOWAR, A. |

PALM INC., by:

Signature: *Eric Benhamou*

Printed Name: Eric Benhamou

Title: Chairman of the Board

Date of Signature: 2/12/03

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|--------------------|--|---------------|-------------|----------------------|
| PALM-3740.PSI | A METHOD AND SYSTEM FOR NAVIGATING A DISPLAY SCREEN FOR LOCATING A DESIRED ITEM OF INFORMATION | 10/071,816 | 2/7/2002 | FABRE, G. |
| PALM-3752.PSI | SYSTEM AND METHOD FOR ONE-TOUCH EXECUTION OF COMMANDS IN A GRAPHICAL USER INTERFACE | 10/153,035 | 5/21/2002 | NICOLAS, R. |
| PALM-3756.PSI | COMPUTERIZED HELP SYSTEM WITH MODAL AND NON-MODAL MODES | 09/527,939 | 3/16/2000 | GRILLO, P. |
| PALM-3756.PSI.PR O | COMPUTERIZED HELP SYSTEM WITH MODAL AND NON-MODAL MODES | 60/124,865 | 3/17/1999 | GRILLO, P. |
| PALM-3757.PSI | SYSTEM AND METHOD FOR SYNCHRONIZING MULTIPLE CALENDARS OVER WIDE AREA NETWORK | 09/289,764 | 4/8/1999 | PIVOWAR, A. |
| PALM-3759.PSI | SYSTEM AND METHOD FOR SHARING DATA AMONG A PLURALITY OF PERSONAL DIGITAL ASSISTANTS | 09/864,928 | 5/23/2001 | PIVOWAR, A. |
| PALM-3759.PSI.WO | SYSTEM AND METHOD FOR SHARING DATA AMONG A PLURALITY OF PERSONAL DIGITAL ASSISTANTS | US00/09367 | 4/7/2000 | PIVOWAR, A. |
| PALM-3760.PSI | SYSTEM AND METHOD FOR DISPLAYING ADVERTISING INFORMATION ON A CLIENT COMPUTER DURING A DATA TRANSFER PROCESS | 09/289,273 | 4/8/1999 | PIVOWAR, A. |
| PALM-3760.PSI.WO | SYSTEM AND METHOD FOR ADVERTISING DURING A DATA TRANSFER PROCESS | US00/09325 | 4/7/2000 | PIVOWAR, A. |
| PALM-3761.PSI □ | SYSTEM AND METHOD FOR DISPLAYING AND MANIPULATING MULTIPLE CALENDARS ON A PERSONAL DIGITAL ASSISTANT | 09/288,774 | 4/8/1999 | PIVOWAR, A. |
| PALM-3768.PSI | SYSTEM AND METHOD FOR SYNCHRONIZING DATA AMONG A PLURALITY OF USERS VIA AN INTERMITTENTLY ACCESSED NETWORK | 09/289,769 | 4/8/1999 | PIVOWAR, A. |
| PALM-3768.PSI.WO | SYSTEM AND METHOD FOR SYNCHRONIZING DATA AMONG A PLURALITY OF USERS VIA AN INTERMITTENTLY ACCESSED NETWORK | US00/09324 | 4/7/2000 | PIVOWAR, A. |

| PALM REF# | TITLE OF PATENT APPLICATION | SERIAL NUMBER | FILING DATE | FIRST NAMED INVENTOR |
|---------------------|---|---------------|-------------|----------------------|
| PALM-3779.PSI | METHOD OF SOFTWARE DISTRIBUTION BETWEEN PORTABLE COMPUTER SYSTEMS | 10/058,173 | 1/25/2002 | STEFANIK, S. |
| PALM-3780.PSI (CIP) | METHOD OF IDENTIFYING A SOURCE OF A SOFTWARE DISTRIBUTION BETWEEN PORTABLE COMPUTER SYSTEMS | 10/133,016 | 4/26/2002 | STEFANIK, S. |
| PALM-3781.PSI | A NETWORKED SOFTWARE AND SERVICE DISPENSING VENDING MACHINE | 10/087,373 | 2/28/2002 | SHARP, M. |
| PALM-3781.PSI.WO | A NETWORKED SOFTWARE AND SERVICE DISPENSING VENDING MACHINE | 10/087,373 | 2/28/2002 | SHARP, M. |
| PALM-3782.PSI | A METHOD AND A SYSTEM FOR COMPUTER SOFTWARE DISTRIBUTION USING NETWORKED SOFTWARE DISPENSING VENDING MACHINES | 10/087,370 | 2/28/2002 | SHARP, M. |
| PALM-3782.PSI.WO | A METHOD AND A SYSTEM FOR COMPUTER SOFTWARE DISTRIBUTION USING NETWORKED SOFTWARE DISPENSING VENDING MACHINES | 10/087,370 | 2/28/2002 | SHARP, M. |
| PALM-3796.PSI | DETERMINING PRIORITY BETWEEN DATA ITEMS | 10/159,461 | 5/31/2002 | MILLS, W. |
| PALM-3796.PSI.PR O | SYSTEM AND METHOD FOR SYNCHRONIZING COMPUTER DATABASES | 60/377,713 | 5/2/2002 | MILLS, W. |
| PALM-3797.PSI | FAST SYNCHRONIZATION OF A COMPUTER DATABASES USING COVERAGE STATUS | 10/159,462 | 5/31/2002 | MILLS, W. |
| PALM-3798.PSI | SINGLE ENDED SYNCHRONIZATION AGENTS | 10/159,321 | 5/31/2002 | PIVOWAR, A. |
| PALM-3799.PSI | N-WAY SYNCHRONIZATION OF COMPUTER DATABASES | 10/159,688 | 5/31/2002 | MILLS, W. |
| PALM-3800.PSI | A SYNCHRONIZATION PROTOCOL FOR SYNCHRONIZING DATA BETWEEN NODES | 10/159,918 | 5/31/2002 | GUPTA, A. |
| PALM-3801.PSI | GENERATING COHERENT GLOBAL IDENTIFIERS FOR EFFICIENT DATA IDENTIFICATION | 10/159,077 | 5/31/2002 | MILLS, W. |
| PALM-3816.PSI (CIP) | SYNCHRONIZATION OF COMPUTER DATABASES USING CACHING AGENTS | 10/242,344 | 9/11/2002 | PIVOWAR, A. |