ET Form **PTO-1595** U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) 102006455 U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and addresses of receiving party(ies): Bridget J. Frey Name: Plumtree Software, Inc. Michael Wei-Chin Young Internal Address: 2-19-02 Street Address: 500 Sansome Street City: San Francisco State: CA Zip: 94111 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance: □ Merger Security Agreement □ Change of Name □ Other Execution Date: 11/7/2001 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/004,301 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 concerning document should be mailed: Name: Richard A. Dunning, Jr. Enclosed Internal Address: Law Office of Richard A. Dunning, Jr. □ Authorization to charge deposit account Street Address: 325M Sharon Park Drive Suite 208 8. Deposit account number: City: Menlo Park State: CA Zip: 94025 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of 9. Statement and signature. the original document. Richard A. Dunning, Jr. Signature Total number of pages including cover sheet, attachments, and documents: Name of Person Signing Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

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PATENT

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby expressly acknowledged, we, the undersigned,

Bridget J. Frey, now residing at 383 Guerrero Street, Apt. B, San Francisco, CA 94103

Michael Wei-Chin Young, now residing at 9050 Broadway Terrace, Oakland, CA 94611

hereby sell, assign and transfer to Plumtree Software, Inc. a corporation organized under the laws of the state of California as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent entitled

Delegated Authentication Using A Generic Application-Layer Network Protocol Filed: 11/2/2001 (Attorney Docket No. PLM007001)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, 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.

Budglt O Frey ILS

1110.4

Michael Wei-Chin Young

Bridget 1/

Date: NOV 7, 200 /

Date: Nov 7, 2001

| State of CALIFORNIA | |
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| CAN PRINCE | |
| County of SAN FRANCISCO | |
| on /VOV 7-200/ before n | ne, Gary Bader, Notary Public |
| personally appeared BRIDGET J F | Name and Title of Officer (e.g., "Jane Doe, Notary Public") REY & MICNAEL WEI-CHIN YOUNG Name(s) of Signer(s) |
| | me on the basis of satisfactory evidence to be the person(s whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted executed the instrument. |
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| Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer | Number of Pages: Signer's Name: Individual Corporate Officer |
| Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer | Number of Pages: Signer's Name: Individual Corporate Officer |
| Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General | Number of Pages: Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General |
| Title or Type of Document: Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Individual Corporate Officer Title(s): Limited General Attorney-in-Fact | Number of Pages: Signer's Name: Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee |
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