

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2846067

| | |
|---|---------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| ROBERT A. KNEE | 01/18/1999 |
| RECEIVING PARTY DATA | |
| Name: | PREVUE NETWORKS, INC. |
| Street Address: | 7140 SOUTH LEWIS AVENUE |
| City: | TULSA |
| State/Country: | OKLAHOMA |
| Postal Code: | 74136 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 13604447 |
| CORRESPONDENCE DATA | |
| Fax Number: | (617)235-9492 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 6506174000 |
| Email: | lily.jiang@ropesgray.com |
| Correspondent Name: | LILY JIANG |
| Address Line 1: | ROPES & GRAY LLP |
| Address Line 2: | 1900 UNIVERSITY AVENUE, 6TH FLOOR |
| Address Line 4: | EAST PALO ALTO, CALIFORNIA 94303-2284 |
| ATTORNEY DOCKET NUMBER: | 003597-0043-104 |
| NAME OF SUBMITTER: | LILY JIANG |
| SIGNATURE: | /Lily Jiang/ |
| DATE SIGNED: | 05/07/2014 |
| Total Attachments: 2 | |
| source=UV-43_Assignment3_Knee_to_Prevue_Networks_Inc#page1.tif | |
| source=UV-43_Assignment3_Knee_to_Prevue_Networks_Inc#page2.tif | |

C O N F I R M A T O R Y A S S I G N M E N T

WHEREAS, PREVUE NETWORKS, INC., a corporation organized and existing under the laws of Delaware and having an office and place of business at 7140 South Lewis Avenue, Tulsa Oklahoma 74136, obtained by assignment from Robert A. Knee all of his right, title, and interest in and to an invention entitled "PROGRAM GUIDE SYSTEM WITH PREFERENCE PROFILES," for which pending United States patent application 09/034,934 was filed on March 4, 1998, said assignment being dated by said Robert A. Knee as having been executed on February 17, 1998 and said assignment being recorded in the Patent Office on March 4, 1998 at Reel 9033, Frames 651-56;

WHEREAS, the Declaration of said United States patent application 09/034,934 is dated as having been executed by said Robert A. Knee on February 18, 1998; and

WHEREAS, said Robert A. Knee is desirous of confirming the transfer of his right, title, and interest in and to said United States patent application 09/034,934 to said PREVUE NETWORKS, INC., its successors, assigns and legal representatives;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Robert A. Knee do hereby sell, assign and transfer unto said PREVUE NETWORKS, INC., its successors, assigns and legal representatives, nunc pro tunc as of February 18, 1998, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United

States patent application 09/034,934, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which has issued or may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to said PREVUE NETWORKS, INC., its successors, assigns, and legal representatives, as the assignee of the entire interest therein; and I further agree to execute upon request of said PREVUE NETWORKS, INC., its successors, assigns, and legal representatives, such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name and affixed my seal on the date indicated hereinafter.

1/17/99
Date

Robert A. Knee
Robert A. Knee