

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
KASENNA, INC.	02/16/2007

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK
Street Address:	3003 Tasman Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054-1191

PROPERTY NUMBERS Total: 23

Property Type	Number
Patent Number:	5838921
Patent Number:	5819019
Application Number:	09917198
Application Number:	09916655
Patent Number:	6594699
Patent Number:	6067634
Patent Number:	5973679
Patent Number:	6654933
Patent Number:	6941508
Application Number:	11219341
Application Number:	10090697
Application Number:	10090709
Patent Number:	6859840
Application Number:	10995703
Patent Number:	6498897

PATENT

500239514

REEL: 019009 FRAME: 0424

OP \$920.00 5838921

Patent Number:	6754443
Patent Number:	6601136
Application Number:	10205476
Application Number:	10713656
Application Number:	11110101
Application Number:	11110102
Application Number:	60771088
Application Number:	60856073

CORRESPONDENCE DATA

Fax Number: (404)962-6828
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 4048853696
 Email: hunter.yancey@troutmansanders.com
 Correspondent Name: JAMES HUNT YANCEY, JR.
 Address Line 1: TROUTMAN SANDERS LLP
 Address Line 2: 600 Peachtree Street, Suite 5200
 Address Line 4: ATLANTA, GEORGIA 30308

ATTORNEY DOCKET NUMBER:	220763.735 SEC AGMT
NAME OF SUBMITTER:	JAMES HUNT YANCEY, JR.

Total Attachments: 7

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of February 16, 2007 by and between SILICON VALLEY BANK ("Bank") and KASENNA, INC. ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated February __, 2007 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents, Trademarks and Mask Works listed on Exhibits A, B, C, and D hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

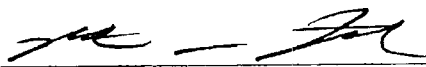
IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

KASENNA, INC.

1196 Borregas Avenue, Suite 100
Sunnyvale, CA 94089-1302
Attn: Chief Financial Officer

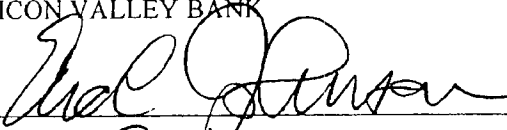
By: 
Title: CFO

BANK:

Address of Bank:

SILICON VALLEY BANK

3003 Tasman Drive
Santa Clara, CA 95054-1191

By: 
Title: SRM

Attn: _____

EXHIBIT A

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

None.

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/Serial Number</u>	<u>Registration/Applic ation Date</u>
Distributed Connection Management System with Replication	5,838,921 17-Nov-1998	08/569,056 8-Dec-1995
System/Method For Recovering Network Resources in a Distributed Environment, Via Registered Callbacks	5,819,019 06-Oct-1998	08/566,310 01-Dec-1995
System, Server and Method For Variable Bit Rate Multimedia Streaming		09/917,198 17-Jul-2001
System and Method for Improved Utilization of Bandwidth in a Computer System Serving Multiple Users		09/916,655 27-Jul-2001
System For Capability Based Multimedia Streaming Over a Network	6,594,699 15-July-2003	08/948,668 10-Oct-1997
System and Method For Resource Recovery in a Distributed System	6,067,634 23-May-2000	09/121,902 24-Jul-1998
System and Method for Media Stream Indexing and Synchronization	5,973,679 26-Oct-1999	08/829,283 31-Mar-1997
System and Method for Media Stream Indexing and Synchronization	6,654,933 25-Nov-2003	09/399,777 21-Sep-1999
System and Method for Media Stream Indexing and Synchronization	6,941,508 06-Sep-2005	10/677,581 01-Oct-2003
System and Method for Media Stream Indexing and Synchronization		11/219,341 02-Sep-2005
Asset Transfer File Format and Extractor/Parser/Installer for Video Content		10/090,697 04-Mar-2002
MetaData Enabled Push-Pull Model for Efficient Low-Latency Video-Content Distribution Over a Network		10/090,709 04-Mar-2002
Prefix Caching for Media Objects		20037010009 29-Jan-2002
Prefix Caching for Media Objects	6,859,840 22-Feb-2005	09/774,204 29-Jan-2001
Prefix Caching for Media Objects		10/995,703 22- Nov-2004
Media Server System Having Improved Asset Types for Playback of Digital Media	6,498,897 24-Dec-2002	09/085,565 27- May-1998
Media Server System Having Improved Asset Types for Playback of Digital Media	6,754,443 22-June-2004	10/288,330 04- Nov-2002
Media Server System and Process Having Device Independent Near-Online Storage Support	6,601,136 29-July-2003	10/037,756 22-Oct-2001
System and Method For Highly-Scalable Real-Time and Time-Based Data Delivery Using Server Clusters		10/205,476 24-July-2002
System and Method For Accelerating Time-Based or Read-Time Stream Delivery Over Generic Network Interfaces		10/713,656 14- Nov-2003
Scalable Cluster-Based Architecture for Streaming Media		11/110,101 19- April-2005
Scalable Cluster-Based Architecture for Streaming Media		11/110,102 19- April-2005
Method and System For Reducing Switching Delays Between Digital Video Feed Using Slotted Transmission		60/771,088 06- Feb-2006
System and Method For Reducing Switching Delays Between Digital Video Feeds Using Personalized Transmission Techniques		60/856,073 02- Nov-2006

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EXHIBIT C

Trademarks

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
KASENNA	2832282	4/13/2004
VIEWNOW	2884883	9/14/2004

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

None.