

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5799491

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
RATEZE REMOTE MGMT. L.L.C.		10/30/2019
RECEIVING PARTY DATA		
Name:	INTELLECTUAL VENTURES ASSETS 135 LLC	
Street Address:	251 LITTLE FALLS DRIVE	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19808	
PROPERTY NUMBERS Total: 15		
Property Type	Number	
Patent Number:	6832249	
Patent Number:	8423630	
Patent Number:	8812665	
Patent Number:	6931003	
Patent Number:	7835350	
Patent Number:	RE43163	
Patent Number:	7124435	
Patent Number:	7254709	
Patent Number:	8719326	
Patent Number:	9230039	
Patent Number:	6667967	
Application Number:	11147853	
Application Number:	11514294	
Application Number:	10012240	
Application Number:	10643734	
CORRESPONDENCE DATA		
Fax Number:	(425)679-0580	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Email:	ivrecording@intven.com	

Correspondent Name:	INTELLECTUAL VENTURES MANAGEMENT- IP LEGAL
Address Line 1:	3150 139TH AVENUE SE
Address Line 2:	BUILDING 4, FLOOR 3
Address Line 4:	BELLEVUE, WASHINGTON 98005

NAME OF SUBMITTER:	JANICE L. GOEBEL
---------------------------	------------------

SIGNATURE:	/Janice L. Goebel/
-------------------	--------------------

DATE SIGNED:	11/01/2019
---------------------	------------

Total Attachments: 7

source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page1.tif
source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page2.tif
source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page3.tif
source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page4.tif
source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page5.tif
source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page6.tif
source=Rateze Remote Mgmt. L.L.C. to INTELLECTUAL VENTURES ASSETS 135 LLC#page7.tif

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Rateze Remote Mgmt. L.L.C., a Delaware limited liability company having an address at 251 Little Falls Drive, Wilmington, DE 19808 ("**Assignor**"), does hereby sell, assign, transfer, and convey unto Intellectual Ventures Assets 135 LLC a Delaware limited liability company, having an address at 251 Little Falls Drive, Wilmington, DE 19808 ("**Assignee**"), or its designees, all of its right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Patent Rights**"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "**Patents**");

Active Patent(s) – (Filed; Granted)

<u>Patent/Application Number</u>	<u>Country</u>	<u>Issue Date/ Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
6832249 (09/860801)	US	12/14/2004 (5/18/2001)	Globally accessible computer network-based broadband communication system with user-controllable quality of information delivery and flow priority Cisco, Larry
8423630 (10/978953)		4/16/2013 (11/1/2004)	Responding to Quality of Service Events in a Multi-Layered Communication System Steven Reynolds
8812665 (13/781130)	US	8/19/2014 (2/28/2013)	MONITORING FOR AND RESPONDING TO QUALITY OF SERVICE EVENTS IN A MULTI-LAYERED COMMUNICATION SYSTEM Cisco, Larry
6931003 (09/753743)	US	8/16/2005 (12/27/2000)	PACKET PRIORITIZATION PROTOCOL FOR A LARGE-SCALE, HIGH SPEED COMPUTER NETWORK Keith R. Anderson

<u>Patent/Application Number</u>	<u>Country</u>	<u>Issue Date/ Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
7835350 (11/180764)	US	11/16/2010 (7/13/2005)	PRIORITIZING DATA TRANSMISSIONS USING THE NUMBER OF ASSOCIATED ORIGIN ADDRESSES Keith R. Anderson
RE43163 (11/318396)	US	2/7/2012 (12/22/2005)	HIGH-SPEED NETWORK OF INDEPENDENTLY LINKED NODES Keith R. Anderson
7124435 (10/040933)	US	10/17/2006 (10/23/2001)	Information management system and method Philippe Richard
7254709 (10/699632)	US	8/7/2007 (11/1/2003)	Managed information transmission of electronic items in a network environment Philippe Richard
8719326 (11/188095)	US	5/6/2014 (7/22/2005)	Adaptive data transformation engine Philippe Richard
9230039 (14/223936)	US	1/5/2016 (3/24/2014)	Adaptive data transformation engine Philippe Richard

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents above and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Patents and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing categories (b) through (e);

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

- (1) damages,
- (2) injunctive relief, and
- (3) any other remedies of any kind

for past, current, and future infringement;

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h); and

(j) all rights to the assets listed in the table below, as well as all rights to the inventions, invention disclosures, and discoveries in the assets listed in the table below, together, with the rights, if any, to revive prosecution of claims under such assets and to sue or otherwise enforce any claims under such assets for past, present or future infringement:

Inactive Patent(s) – (Abandoned; Lapsed; Expired)

<u>Patent/Application Number</u>	<u>Country</u>	<u>Issue Date/ Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
(PCT/US2001/016291)	WO	(5/18/2001)	Globally accessible computer network-based broadband communication system with user-controllable quality of

<u>Patent/Application Number</u>	<u>Country</u>	<u>Issue Date/ Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
			information delivery and flow priority Ciscon, Larry
6667967 (09/500887)	US	12/23/2003 (2/9/2000)	HIGH-SPEED NETWORK OF INDEPENDENTLY LINKED NODES Richard H. Christensen
(11/147853)	US	(6/8/2005)	SYSTEM AND METHOD FOR DISTRIBUTING ADDRESSES Keith R. Anderson
(11/514294)	US	(8/31/2006)	NEIGHBORHOOD AREA NETWORK WITH RING BACKBONE TOPOLOGY Keith R. Anderson
(60/246821)	US	(11/7/2000)	Method and system for passing business objects Marc Asheghian
(10/012240)	US	(11/5/2001)	Method and system for passing business objects Philippe Richard
(60/403873)	US	(8/16/2002)	MANAGED INFORMATION TRANSMISSION IN A NETWORK ENVIRONMENT Phillippe Richard
(60/484885)	US	(7/3/2003)	MANAGED INFORMATION TRANSMISSION OF ELECTRONIC MAIL IN A NETWORK ENVIRONMENT

<u>Patent/Application Number</u>	<u>Country</u>	<u>Issue Date/ Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
			Phillippe Richard
(10/643734)	US	(8/18/2003)	Managed information transmission of electronic items in a network environment Phillippe Richard
(60/590489)	US	(7/22/2004)	Adaptive data transformation engine Phillippe Richard

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

INTELLECTUAL VENTURES ASSETS 135 LLC

By: [Signature]

Name: Lawrence Freeber

Title:

ss.

—

Notary Public in and for said State, personally appeared Lawrence Froeber, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Chad Gray

Notary Public, State of Washington

6/18/92



Conf # 83439