

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5147159

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	CALLAHAN CELLULAR L.L.C.	09/18/2018
RECEIVING PARTY DATA		
Name:	INTELLECTUAL VENTURES II LLC	
Street Address:	251 LITTLE FALLS DRIVE	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19808	
PROPERTY NUMBERS Total: 6		
Property Type	Number	
Patent Number:	9092546	
Patent Number:	7016963	
Patent Number:	9361399	
Patent Number:	9686378	
Application Number:	15595902	
Application Number:	60302035	
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	
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Address Line 2:	BUILDING 4, FLOOR 3	
Address Line 4:	BELLEVUE, WASHINGTON 98005	
NAME OF SUBMITTER:	CASSANDRA BRAGET	
SIGNATURE:	/Cassandra Braget/	
DATE SIGNED:	09/18/2018	
Total Attachments: 5		
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ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Callahan Cellular L.L.C., a Delaware limited liability company having an address at 251 Little Falls Drive, Wilmington, Delaware 19808 USA ("*Assignor*"), does hereby sell, assign, transfer, and convey unto Intellectual Ventures II LLC, a Delaware limited liability company, having an address at 251 Little Falls Drive, Wilmington, Delaware 19808 USA ("*Assignee*"), or its designees, all 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>
9092546 (11/306640)	US	7/28/2015 (1/5/2006)	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd
7016963 (09/912220)	US	3/21/2006 (7/24/2001)	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd
9361399 (14/586840)	US	6/7/2016 (12/30/2014)	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd
9686378 (15/150264)	US	6/20/2017 (5/9/2016)	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd
15/595902	US	5/15/2017	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd

(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>
60/302035	US	6/29/2001	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd
PCT/US2002/016925	WO	5/31/2002	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd
EP02741756.7	EP	5/31/2002	CONTENT MANAGEMENT AND TRANSFORMATION SYSTEM FOR DIGITAL CONTENT David T. Judd

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.

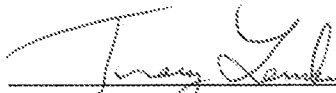
Assignor will, at the reasonable request of Assignee, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining,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

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Bellevue, WA
on 18 September 2018.

ASSIGNOR:

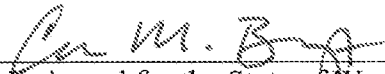
Callahan Cellular L.L.C.

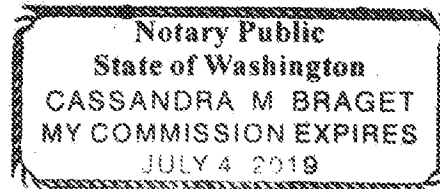
By: 
Name: Tracy Lemke
Title: Authorized Person

STATE OF WASHINGTON)
)ss.
COUNTY OF KING)

On 18 September 2018 before me, Cassandra M. Braget, Notary Public in and for said State, personally appeared Tracy Lemke, 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.

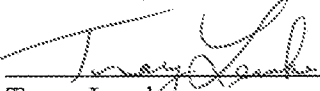
Signature  (Seal)
Notary Public in and for the State of Washington
My Commission Expires July 4, 2019



IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Bellevue, WA on 18 September 2018.

ASSIGNEE:

Intellectual Ventures II LLC

By: 
Name: Tracy Lemke
Title: Assistant Company Secretary

STATE OF WASHINGTON)
)ss.
COUNTY OF KING)

On 18 September 2018, before me, Cassandra M. Braget, Notary Public in and for said State, personally appeared Tracy Lemke, 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.

Signature *C. M. Braget* (Seal)
Notary Public in and for the State of Washington
My Commission Expires July 4, 2019

