# 505270894 01/09/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5317666

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	12/07/2018	

### **CONVEYING PARTY DATA**

Name	Execution Date
INTELLECTUAL VENTURES I LLC	12/12/2018

### **RECEIVING PARTY DATA**

Name:	INTELLECTUAL VENTURES ASSETS 123 LLC	
Street Address:	251 LITTLE FALLS DRIVE	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19808	

### **PROPERTY NUMBERS Total: 4**

Property Type	Number
Patent Number:	7644124
Patent Number:	6697458
Patent Number:	6353852
Patent Number:	6266690

#### CORRESPONDENCE DATA

**Fax Number:** (425)679-0580

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.

**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: CASSANDRA BRAGET	
SIGNATURE: /Cassandra Braget/	
DATE SIGNED:	01/09/2019

## **Total Attachments: 4**

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PATENT 505270894 REEL: 047946 FRAME: 0667

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PATENT REEL: 047946 FRAME: 0668

#### ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Intellectual Ventures I LLC, a Delaware limited liability company, with an address at 251 Little Falls Drive, Wilmington, DE 19808 ("Assignor"), does hereby sell, assign, transfer, and convey unto Intellectual Ventures Assets 123 LLC, a Delaware limited liability company, with an address at 251 Little Falls Drive, Wilmington, DE 19808 ("Assignee"), all of Assignor's right, title, and interest in and to the following (collectively, the "Assigned Patent Rights"):

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

Patent/		Issue Date/	
Application Number	Country	Filing Date	Title of Patent and Inventors
7644124	US	1/5/2010	PRIVACY ENHANCED
(09/504236)		(2/15/2000)	METHODS AND
			APPARATUSES FOR
			CONDUCTING
			ELECTRONIC
			COMMUNICATIONS
			Swain W. Porter
6697458	US	2/24/2004	SYSTEM AND METHOD
(09/613419)		(7/10/2000)	FOR SYNCHRONIZING
		(((1))	VOICE MAILBOX WITH E-
			MAIL BOX
			Shreesha Kunjibettu
6353852	US	3/5/2002	ENHANCED TELEPHONE
(09/238108)		(1/27/1999)	SERVICE SYSTEM WITH
		* '	SECURE SYSTEM AND
			METHOD FOR E-MAIL
			ADDRESS REGISTRATION
			Eric William Burger; John
			Nestoriak III
6266690	US	7/24/2001	ENHANCED SERVICE
(09/361676)		(7/27/1999)	PLATFORM WITH SECURE
			SYSTEM AND METHODS
			FOR SUBSCRIBER
			PROFILE
			CUSTOMIZATION
			Vijay Shankarappa; Eric
			William Burger; John
			Nestoriak III

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**PATENT** 

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Patent/		Issue Date/	
<b>Application Number</b>	Country	<b>Filing Date</b>	Title of Patent and Inventors
CA2391315	CA	6/26/2012	ENHANCED SERVICE
(CA2391315)		(7/27/2000)	PLATFORM WITH SECURE
			SYSTEM AND METHOD
			FOR SUBSCRIBER
			PROFILE
			CUSTOMIZATION
			NESTORIAK JOHN III;
			SHANKARAPPA VIJAY;
			BURGER ERIC W
GB1198754	GB	10/25/2017	ENHANCED SERVICE
(GB00950769.0)		(7/27/2000)	PLATFORM WITH SECURE
			SYSTEM AND METHOD
			FOR SUBSCRIBER
			PROFILE
			CUSTOMIZATION
			SHANKARAPPA VIJAY;
			BURGER ERIC W;
			NESTORIAK JOHN III
GB2302523	GB	10/31/2018	ENHANCED SERVICE
(GB10180337.7)		(7/27/2000)	PLATFORM WITH SECURE
			SYSTEM AND METHOD
			FOR SUBSCRIBER
			PROFILE
			CUSTOMIZATION
			SHANKARAPPA VIJAY;
			BURGER ERIC W:
			NESTORIAK JOHN III

- (b) any future reissues, reexaminations, extensions, continuations, continuing prosecution application, requests for continuing examinations, divisions, and registrations of any of the Patents;
- (c) rights to apply in any or all countries of the world for future patents, certificates of invention, utility models, industrial design protections, design patent protections, or other future governmental grants or issuances of any type related to the Patents; and
- (d) causes of action and enforcement rights of any kind under, or on account of, any of the Patents and/or any of the items described in either of the foregoing categories (b) or (c), including, without limitation, all causes of action, enforcement rights and all other rights to seek and obtain any other remedies of any kind for past, current and future infringement.

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Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all future patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Assigned Patent Rights in the name of Assignee, as the assignee to the entire interest therein. This Assignment of Patent Rights will inure for the benefit of any permitted successors or assigns of Assignee.

Assignor will, at the reasonable request of Assignee, take all reasonable steps necessary and proper, to confirm the assignment to Assignee of the Assigned Patent Rights pursuant to this Assignment of Patent Rights, 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 and perfecting the Assigned Patent Rights.

### ASSIGNOR:

INTEL	LECTUAL VENTURES I LLC				
By:	// <i>///201</i> /////////////////////////////////				
-	Rocky Adornato				
Title:	Authorized Person		•••		
	STATE OF WASHINGTON	.)			
	COUNTY OF KING	)ss. )			
	On <u>12, 2018</u> Public in and for said State, p known to me (or proved to me name is subscribed to the wit the same in his/her authorized person, or the entity upon bel	e on the basis o hin instrument I capacity, and	f satisfactory and acknowle that by his/he	evidence) to be the edged to me that he rignature on the	e person whose e/she executed instrument the
	WITNESS my hand and office Signature Notary Public, State of Wash	<u> </u>		(Seal)CE L. GC NOTARY PU	MANAGERY PERELY PLIC
	My Commission expires:	<u>0. 69, 2019</u>		STATE OF WASHII COMMISSION EXI FEBRUARY 9.	Dibbon Q
ASSIG	enee:				2013 A
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Name:	Rocky Adornato	
Title:	Authorized Person	
	STATE OF WASHINGTON ) )ss.	
	COUNTY OF KING )	
	On 12, 2018 , before me; 1719 Public in and for said State, personally appeared known to me (or proved to me on the basis of satisfication name is subscribed to the within instrument and at the same in his/her authorized capacity, and that be person, or the entity upon behalf of which the per	factory evidence) to be the person whose cknowledged to me that he/she executed by his/her signature on the instrument the
	WITNESS my hand and official seal.	
	Signature Asses L. Deel Motary Public, State of Washington	(Seal)  JANICE L. GOEBEL
	My Commission expires: 🚓 🤼 2017	JANICE L. GOEBEL NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES FEBRUARY 9, 2019