PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT		
EFFECTIVE DATE:	12/10/2018		

CONVEYING PARTY DATA

Name	Execution Date	
XYLON LLC	12/14/2018	

RECEIVING PARTY DATA

Name:	INTELLECTUAL VENTURES ASSETS 115 LLC
Street Address:	251 LITTLE FALLS DRIVE
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	RE43541
Patent Number:	6538911

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

INTELLECTUAL VENTURES MANAGEMENT- IP LEGAL Correspondent Name:

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:	01/22/2019		

Total Attachments: 2

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PATENT REEL: 048093 FRAME: 0799 505289995

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Xylon LLC, a Nevada limited liability company, with an address at 2215-B Renaissance Drive, Las Vegas, Nevada 89119 ("Assignor"), does hereby sell, assign, transfer, and convey unto Intellectual Ventures Assets 115 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/ Application Number	Country	Issue Date/ Filing Date	Title of Patent and Inventors
RE43541 (11/588332)	US	7/24/2012 (10/25/2006)	Control circuitry for a non-volatile memory
			Rosendale, Glen A.
6538911 (09/93 8 980)	US	3/25/2003 (8/24/2001)	CONTENT ADDRESSABLE MEMORY WITH BLOCK SELECT FOR POWER MANAGEMENT
			Jason Edward Podaima; G, F. Randall Gibson; Graham A. Allan

- (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.

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.

ASSIGNMENT OF PATENT RIGHTS -- Xylon LLC to Intellectual Ventures Assets 115 LLC Page I of $\bf 2$

PATENT REEL: 048093 FRAME: 0800 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.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed on / 4/2 = 2018, to be effective as of 10 December 2018.

ASSIGNOR:

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Title: Authorized Person

ASSIGNEE:

Intellectual Ventures Assets 115 LLC

Title: Authorized Person

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PATENT REEL: 048093 FRAME: 0801