508441976 03/15/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xylon LLC	03/15/2024

RECEIVING PARTY DATA

Street Address: City:	251 Little Falls Drive Wilmington
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 7

Property Type	Number
Application Number:	10211046
Application Number:	10956499
Application Number:	11932123
Application Number:	13247990
Application Number:	60513273
Application Number:	60508193
Application Number:	10702152

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NAME OF SUBMITTER:	Joann Reynolds	
SIGNATURE:	Joann Reynolds	
DATE SIGNED:	03/15/2024	

PATENT REEL: 066792 FRAME: 0006

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Total Attachments: 4

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PATENT REEL: 066792 FRAME: 0007

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Xylon LLC, a Nevada limited liability company having an address at 112 North Curry Street, Carson City, NV 89703 ("Assignor"), does hereby sell, assign, transfer, and convey unto Intellectual Ventures Assets 197 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)

		Issue Date/	Title of Patent
Patent/Application Number	Country	Filing Date	and First Named Inventor
7509656 (10/211046)	US	2009-03-24 (2002-08-02)	COUNTER FUNCTIONS IN AN APPLICATION PROGRAM INTERFACE FOR NETWORK DEVICES
(10/211046)		(2002-06-02)	Zhi Wang
7328033	US	2008-02-05	WIRELESS NETWORK SYSTEM AND METHOD
(10/956499)		(2004-10-01)	Theodore S. Rappaport
8200212	US	2012-06-12	WIRELESS NETWORK SYSTEM AND METHOD
(11/932123)	00	(2007-10-31)	Theodore S. Rappaport
RE44119 (13/247990)	US	2013-04-02 (2011-09-28)	Method of and apparatus for variable length data packet transmission with configurable adaptive output scheduling enabling transmission on the same transmission link(s) of differentiated services for various traffic types
			Michael T. Wright

- (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;

Xylon LLC to Intellectual Ventures Assets 197 LLC Page 1 of 4

- (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>Issue Date/</u>	Title of Patent
Patent/Application Number	Country	Filing Date	and First Named Inventor
	US		Flexible MIMO-based last mile wireless network system and method
(60/513273)		(2003-10-01)	Robert W. Heath
	US		Flexible MIMO-based last mile wireless network system and method
(60/508193)		(2003-10-02)	Robert W. Heath

		Issue Date/	Title of Patent
Patent/Application Number	Country	Filing Date	and First Named Inventor
(PCT/US2004/032284)	wo	(2004-10-01)	WIRELESS NETWORK SYSTEM AND METHOD
7596086 (10/702152)	US	2009-09-29 (2003-11-05)	HEATH ROBERT W Method of and apparatus for variable length data packet transmission with configurable adaptive output scheduling enabling transmission on the same transmission link(s) of differentiated services for various traffic types Michael T. Wright
(PCT/IB2004/003597)	wo	(2004-11-02)	METHOD OF AND APPARATUS FOR VARIABLE LENGTH DATA PACKET TRANSMISSION MAHAGAOKAR AJAY C

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 March 15, 2024.

ASSIGNOR:

Xylon LLC

By: MMacentry

Name: Michelle Macartney

Title: Authorized Person

ASSIGNEE:

Intellectual Ventures Assets 197 LLC

By: MMacartres

Name: Michelle Macartney

Title: Authorized Person

RECORDED: 03/15/2024

PATENT REEL: 066792 FRAME: 0011