PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7356366

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QUANG LY	11/09/2018
DALE N. SEED	11/09/2018
ZHUO CHEN	11/09/2018
WILLIAM ROBERT FLYNN IV	11/13/2018
CATALINA MIHAELA MLADIN	11/09/2018
ROCCO DI GIROLAMO	11/29/2018
SHOSHANA LOEB	01/04/2019
HONGKUN LI	11/09/2018

RECEIVING PARTY DATA

Name:	CONVIDA WIRELESS, LLC
Street Address:	200 BELLEVUE PARKWAY
Internal Address:	SUITE 300
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19809-3727

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17750599

CORRESPONDENCE DATA

Fax Number: (215)564-3439

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.

Phone: 2155683100

Email: assignments@bakerlaw.com

BAKERHOSTETLER Correspondent Name: Address Line 1: 1735 MARKET STREET

Address Line 2: **SUITE 3300**

PHILADELPHIA, PENNSYLVANIA 19103-7501 Address Line 4:

ATTORNEY DOCKET NUMBER:	101879.001773
NAME OF SUBMITTER:	FAITH POORE HOUSER

PATENT REEL: 060051 FRAME: 0316 507309444

SIGNATURE: /Faith Poore Houser/	
DATE SIGNED:	05/31/2022
Total Attachments: 10	
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PATENT REEL: 060051 FRAME: 0317

ASSIGNMENT

WHEREAS:

- 1. Quang Ly
 North Wales, PA
 United States of America
- 2. Dale N. Seed
 Allentown, PA
 United States of America
- 3. Zhuo Chen
 Claymont, DE
 United States of America
- 4. William Robert Flynn IV Schwenksville, PA United States of America

- 5. Catalina Mihaela Mladin Hatboro, PA United States of America
- 6. Rocco Di Girolamo Laval, Quebec Canada
- 7. Shoshana Loeb Philadelphia, PA United States of America
- 8. Hongkun Li Malvern, PA United States of America

hereinafter referred to as the ASSIGNORS, are joint inventors of certain inventions or improvements set forth in International Patent Application No. PCT/US18/49669, filed September 6, 2018, entitled "Internet of Things Configurable Event and Action Sequencing Framework" and

WHEREAS, Convida Wireless, LLC, hereinafter referred to as the ASSIGNEE, of 200 Bellevue Parkway, Suite 300, Wilmington, Delaware 19809-3727, a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said ASSIGNEE, our entire right, title and interest in and to said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or

PATENT REEL: 060051 FRAME: 0318 DOCKET NO.: CNV13717WO01/101859.001112

extension or extensions of said Letters Patent, including our full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application (hereinafter collectively "PATENT RIGHTS"). We further assign to and authorize said ASSIGNEE, to file in our names applications for PATENT RIGHTS in all countries, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said PATENT RIGHTS respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said PATENT RIGHTS to said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said PATENT RIGHTS, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper protection for said PATENT RIGHTS in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as ASSIGNEE of the entire right, title and interest in said PATENT RIGHTS, any and all Letters Patent for said PATENT RIGHTS, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date

Quang Ly

1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

(City and State or Country)

STATEMENT OF WITNESS: I,

Name of Witness
1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

Address of Witness

was personally present and did see Quang Ly execute this assignment on the 9 day of Movenher, 20 18, and such assignor is personally known to me to be the person described herein.

Date

Date

Date

Date

Date

Date

1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

(City and State or Country)

STATEMENT OF WITNESS: I,

Name of Witness
1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

Address of Witness

was personally present and did see Dale N. Seed execute this assignment on the 9 day of November 2018, and such assignor is personally known to me to be the person described herein.

Date

| Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | Date | D

Date

William Robert Flynn IV

1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

(City and State or Country)

DOCKET NO.: CNV13717WO01/101859.001112

STATEMENT OF WITNESS: I,

Name of Witness
1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

Address of Witness

Signature of Witness

Date

Catalina Mihaela Mladin

1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

(City and State or Country)

STATEMENT OF WITNESS: I,

Name of Witness
1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA

Address of Witness

was personally present and did see Catalina Mihaela Mladin

4 day of November 1, 20 / 8, and such assignor is personally known to me to be the person described herein.

Date

Rocco Di Girolamo

SIGNED at

Mendred QC Gnade

(City and State or Country)

STATEMENT OF WITNESS: I,

Name of Witness

Whose full address is:

Name of Witness

Was personally present and did see Rocco Di Girolamo execute this assignment on the day of Name of Witness

Was personally present and did see Rocco Di Girolamo execute this assignment on the day of Name of Witness

Was personally present and did see Rocco Di Girolamo execute this assignment on the day of Name of Witness

Januar Date	ut zo	Shoshana Loeb	loeb	
	ED at			
		Philade lphin, PA (City and State or Count WITNESS: I, Edmus		
		Na	ame of Witness	
whose	full address	is: 127 West cheston	1 Hill Avene, Philadelphia ddress of Witness	<u> PA 19118</u>
Janua	ersonally pre	esent and did see Shoshana I _, 2019 _, and such assignor	Loeb execute this assignment on the r is personally known to me to be to	the person
			mund lornal	<u> </u>
		Si	ignature of Witness	

<u>Mou. 9. 201</u> Date	Hongkun Li
SIGNED at	1001 E. Hector Street, Suite 300 Conshohocken, PA 19428 USA
	(City and State or Country)
STATEMENT OF W	VITNESS: I, Tarni L. Kliefoth Name of Witness
whose full address is:	1001 E. Hector Street, Suite 300
was personally preser <u>Moverker</u> , described herein.	nt and did see <u>Hongkun Li</u> execute this assignment on the <u>9</u> day of 20 18, and such assignor is personally known to me to be the person Signature of Witness