

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4649875

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GUANG LU	10/01/2017
	MICHAEL F. STARSINIC	10/03/2017
	DALE N. SEED	10/03/2017
	LIJUN DONG	10/03/2017
	CATALINA MIHAELA MLADIN	10/04/2017
	WILLIAM ROBERT FLYNN IV	10/03/2017
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:	15554884
CORRESPONDENCE DATA		
Fax Number:	(215)564-3439	
<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>		
Phone:	2155648966	
Email:	assignments@bakerlaw.com	
Correspondent Name:	BAKER & HOSTETLER, LLP	
Address Line 1:	2929 ARCH STREET	
Address Line 2:	CIRA CENTRE, 12TH FLOOR	
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19104	
ATTORNEY DOCKET NUMBER:	101859.000845	
NAME OF SUBMITTER:	LILLIAN I. SCHULTZ	
SIGNATURE:	/Lillian I. Schultz/	
DATE SIGNED:	10/20/2017	

PATENT

Total Attachments: 8

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ASSIGNMENT

WHEREAS;

- | | |
|--|--|
| 1. Guang Lu
1 Mendel Crescent
Thornhill Ontario
Canada L4J 9B6 | 4. Lijun Dong
6085 African Holly Trail
San Diego, CA 92130 |
| 2. Michael F. Starsinic
190 Andrew Drive
Newton, PA 18940 | 5. Catalina Mihaela Mladin
137 Loller Road
Hatboro, PA 19040 |
| 3. Dale N. Seed
229 N. 36 th Street
Allentown, PA 18104 | 6. William Robert Flynn IV
451 Mayberry Road
Schwenksville, PA 19473 |

hereinafter referred to as the ASSIGNORS, are joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. 15/554,884, filed August 31, 2017, entitled "Network and Application Management Using Service Layer Capabilities" 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 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.

DOCKET NO.: CNV12058US02/101859.000845

Oct. 1st, 2017 Guang Lu
Date

SIGNED at Thornhill ON Canada
(City and State or Country)

STATEMENT OF WITNESS: I, COREY COBLENTZ
Name of Witness

whose full address is: 1 MENDEL CRES. THORNHILL, ON L4J 9B6
Address of Witness

was personally present and did see Guang Lu execute this assignment on the 1st day of October, 2017, and such assignor is personally known to me to be the person described herein.

[Signature]
Signature of Witness

DOCKET NO.: CNV12058US02/101845

10/3/17
Date

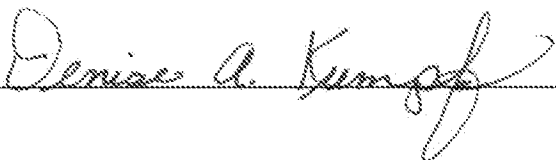

Michael F. Starsinic

SIGNED at

1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA
(City and State or Country)

STATEMENT OF WITNESS: I, Denise A. Kumpf
Name of Witness
1001 E. Hector Street, Suite 300
whose full address is: Conshohocken, PA 19428 USA
Address of Witness

was personally present and did see Michael F. Starsinic execute this assignment on the 3
day of October, 2017, and such assignor is personally known to me to be the person
described herein.



DOCKET NO.: CNV12058US02/101845

10/3/17 Dale N. Seed
Date Dale N. Seed

SIGNED at 1001 E. Hector Street, Suite 300
Conshohocken, PA 19428 USA
(City and State or Country)

STATEMENT OF WITNESS: I, Denise A. Kumpf
Name of Witness
whose full address is: 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 3 day of
October, 2017, and such assignor is personally known to me to be the person
described herein.

Denise A. Kumpf
Signature of Witness

DOCKET NO.: CNV12058US02/101859.000845

Date 10/03/2017 Lijun Dong

SIGNED at San Diego, CA, 92130, USA
(City and State or Country)

STATEMENT OF WITNESS: I, DAN ZHANG
Name of Witness

whose full address is: 6085 African Holly Trl, San Diego
Address of Witness
CA, 92130, 92130

was personally present and did see Lijun Dong execute this assignment on the 2nd day of
Oct, 2017, and such assignor is personally known to me to be the person
described herein.

[Signature]
Signature of Witness

DOCKET NO.: CNV12058US02/101845

10/4/17

Date

Catalina Mihaela Mladin
Catalina Mihaela Mladin

SIGNED at

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

(City and State or Country)

STATEMENT OF WITNESS: I, Denise A. Kumpf

Name of Witness

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

whose full address is:

Address of Witness

was personally present and did see Catalina Mihaela Mladin execute this assignment on the
4 day of October, 2017, and such assignor is personally known to me to be the
person described herein.

Denise A. Kumpf
Signature of Witness

DOCKET NO.: CNV12058US02/101845

10/3/17
Date

William Robert Flynn IV
William Robert Flynn IV

SIGNED at

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

(City and State or Country)

STATEMENT OF WITNESS: I,

Denise A. Kumpf
Name of Witness

whose full address is:

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

Address of Witness

was personally present and did see William Robert Flynn IV execute this assignment on the
3 day of October, 2017, and such assignor is personally known to me to be the
person described herein.

Denise A. Kumpf
Signature of Witness