

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6132239

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAVI TANDON	05/28/2020
HUIYUE XU	05/29/2020
HIMANSHU GARG	05/29/2020
RECEIVING PARTY DATA	
Name:	SYNIVERSE TECHNOLOGIES, LLC
Street Address:	8125 HIGHWOODS PALM WAY
City:	TAMPA
State/Country:	FLORIDA
Postal Code:	33647
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16887476
CORRESPONDENCE DATA	
Fax Number:	(800)726-1491
<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:	8139258505
Email:	patents@smithhopen.com
Correspondent Name:	SMITH & HOPEN, P.A.
Address Line 1:	180 PINE AVENUE NORTH
Address Line 4:	OLDSMAR, FLORIDA 34677
ATTORNEY DOCKET NUMBER:	3106.116.PRC
NAME OF SUBMITTER:	ANDRIY LYTVYN
SIGNATURE:	/andriy lytvyn/
DATE SIGNED:	06/02/2020
Total Attachments: 9	
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Practitioner's Reference No. 3106.116.PRC

PATENT

COMBINED ASSIGNMENT AND DECLARATION

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is for an original application.

TITLE OF INVENTION

METHODS AND SYSTEMS FOR LORAWAN TRAFFIC ROUTING AND CONTROL

SPECIFICATION IDENTIFICATION

The specification as attached hereto.

DECLARATION

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT OF RIGHTS IN PATENT APPLICATION

Assignor

Ravi Tandon

Post Office Address of Assignor

28, Rue d' Oetrange
Sandweiler, L-5236
Luxembourg

Assignee

Syniverse Technologies, LLC
(a Delaware Limited Liability Company)

Principal Place of Business of Assignee

8125 Highwoods Palm Way
Tampa, Florida 33647

WHEREAS, I, the above-identified Assignor, am an original inventor or an original joint inventor of a claimed invention in the above-identified U.S. patent application, hereinafter referred to as the "patent application";

And, whereas I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee, and wherein said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for value received, the receipt and sufficiency whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

And I further agree not to challenge, directly or indirectly, the patentability of said patent application or the validity of any patents that issue therefrom or are related thereto under all jurisdictions, including proceedings before the Patent Trial and Appeal Board;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said patent application;

And I further covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And I further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said patent application as may be known and accessible to me and I will testify to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments, declarations, or affidavits required to apply for, obtain, maintain, and enforce said patent application or patent issuing therefrom which may be necessary or desirable to carry out the purposes hereof;

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Upon being duly cautioned, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that false statements and the like so made are punishable by fine, imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the patent application and any patent issuing therefrom.

SIGNATURE

Legal Name of Inventor-Assignor

Ravi Tandon

Signature of Inventor-Assignor

DocuSigned by:
Ravi Tandon

4BBD7F65172C4B6...

Date

May 28, 2020 | 5:05 PM EDT

Practitioner's Reference No. 3106.116.PRC

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Assignor

Huiyue Xu

Post Office Address of Assignor

10442 Greendale Dr.
Tampa, FL 33647

Assignee

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(a Delaware Limited Liability Company)

Principal Place of Business of Assignee

8125 Highwoods Palm Way
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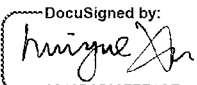
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SIGNATURE

Legal Name of Inventor-Assignor

Huiyue Xu _____

Signature of Inventor-Assignor

DocuSigned by:

6213D656377F40E... _____

Date

May 29, 2020 | 10:14 AM EDT

Practitioner's Reference No. 3106.116.PRC

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Assignor

Himanshu Garg

Post Office Address of Assignor

Janta colony, Rampura phul
Bathinda, Punjab 151103
India

Assignee

Syniverse Technologies, LLC
(a Delaware Limited Liability Company)

Principal Place of Business of Assignee

8125 Highwoods Palm Way
Tampa, Florida 33647

(Combined Assignment and Declaration—page 1 of 3)

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REEL: 052807 FRAME: 0321

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SIGNATURE

Legal Name of Inventor-Assignor Himanshu Garg

Signature of Inventor-Assignor 

Date May 29, 2020 | 1:05 AM PDT