PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5464881

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIANG DONG	03/25/2019
JONATHAN HU	03/25/2019
YANG LI	03/26/2019

RECEIVING PARTY DATA

Name:	BAYLOR UNIVERSITY
Street Address:	213 PAT NEFF HALL
Internal Address:	ONE BEAR PLACE, BOX 97034
City:	WACO
State/Country:	TEXAS
Postal Code:	76798-7034

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16373935

CORRESPONDENCE DATA

Fax Number: (713)308-4119

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: 713.752.4419

Email: bnelsonipdocket@jw.com

Correspondent Name: D. BRIT NELSON
Address Line 1: 1401 MCKINNEY ST.

Address Line 2: SUITE 1900

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	208614.00212
NAME OF SUBMITTER:	D. BRIT NELSON
SIGNATURE:	/D. Brit Nelson/
DATE SIGNED:	04/09/2019

Total Attachments: 5

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> PATENT REEL: 048831 FRAME: 0150

ASSIGNMENT OR RATIFICATION OF ASSIGNMENT OF INTELLECTUAL PROPERTY

WHEREAS, I/We, the undersigned, hereafter individually/collectively "Assignor," have invented certain new and useful methods, devices, and/or systems that are disclosed, taught, and/or claimed in one or more of the applications for patent described below (hereafter collectively "Application"); and

Country	Application No./Filing Date Title
U.S.	Virtual Wireless Network

WHEREAS, BAYLOR UNIVERSITY, 213 Pat Neff Hall, One Bear Place, Box 97034, Waco, Texas 76798-7034, hereafter "Assignee," is desirous of acquiring Assignor's entire right, title and interest in and to, and possession of, the subject matter disclosed and claimed in the Application, including any tangible materials, know-how and trade secrets related thereto (hereafter, collectively, the "Invention"); and Assignor's entire right, title, interest in and to, and possession of, the Application, including rights to claim priority thereto, and to all related pending and future United States and/or foreign applications disclosing or claiming the Invention in whole or in part, including, without limitation, all provisional applications, non-provisional applications, divisional applications, continuation applications, continuation-in-part applications, renewals, reissues, reexaminations, substitutes or extensions thereof, and to all patents or other related property rights that may be issued or granted thereon anywhere in the world (hereafter, collectively, the "Intellectual Property");

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and to the extent not already assigned by me/us to Assignee by prior written agreement or employment relationship, Assignor has hereby assigned, transferred and conveyed, or hereby ratified such, and does hereby assign, transfer and convey, or does hereby ratify such, to Assignee, its successors and assigns, Assignor's entire right, title and interest in and to, and possession and use of, the aforesaid Intellectual Property, throughout the world, including without limitation, the right to file and prosecute applications for patent in the name of Assignee and/or Assignor; all income, royalties, damages and payments now or hereafter due or payable with respect to any patent or other right that is based on the Intellectual Property; and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned hereunder, as fully and entirely as the same would have been held and enjoyed by Assignor if this transfer and assignment had not been made;

1 of 5

AND Assignor hereby authorizes and requests the appropriate governmental officials to issue any and all such United States or foreign country patent or related property right assigned hereunder, to Assignee, as the owner of Assignor's entire right, title and interest in and to the same;

AND Assignor hereby represents, warrants and covenants that he/she has the full right to convey the interest herein assigned, that he/she has not executed and will not execute any agreement, instrument or assignment in conflict herewith, and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

AND Assignor further covenants and agrees that Assignor will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, power of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in Assignee, its successors and assigns the Intellectual Property, and that Assignor will sign any applications for reissue, division, continuation, continuation-in-part, counterpart, renewal, reexamination, substitute or extension of said Application or any resulting patent or related property right;

AND Assignor further covenants and agrees that **Assignor** will at any time upon request communicate to the **Assignee**, its successors, assigns or other legal representatives any facts relating to the aforesaid **Invention**, **Application** and **Intellectual Property** known to him/her, and will testify as to the same in any interference, litigation, mediation, arbitration or other proceeding when requested to do so.

Alignature Liang DONG

10021 Ramblewood Dr. Woodway, TX 76712 USA

rund 25 2019

Date of Execution

*** NOTARIZATION ***

STATE OF TEXAS

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COUNTY OF Melennan

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BEFORE ME, the undersigned authority, on this day personally appeared Liang DONG, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ZS day of , 2019.

Notary Public

FELICIA CRUZ-SALAZAR
Notary Public, State of Texas
Comm. Expires 07-11-2020
Notary ID 1183657-9

*** NOTARIZATION ***

Jonathan HU

345 Edinburgh Ln Woodway, TX 76712 USA

March 25, 2019

Date of Execution

STATE OF TEXAS

COUNTY OF Melennam

BEFORE ME, the undersigned authority, on this day personally appeared Jonathan HU, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 25 day of March 2019.

FELICIA CRUZ-SALAZAR Notary Public, State of Texas Comm. Expires 07-11-2020 Notary ID 1183657-9

*** NOTARIZATION ***

Signature

Yang LI

323 Canterbury Dr. Waco, TX 76712

USA

03/26/2019 Date of Execution

STATE OF TEXAS COUNTY OF McLeura

BEFORE ME, the undersigned authority, on this day personally appeared Yang LI, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein

expressed.

GIVEN UNDER MY HAND and seal of office this 7/0 day of March. 2019.

FELICIA CRUZ-SALAZAR Notary Public, State of Texas Comm. Expires 07-11-2020 Notary ID 1183657-9