PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7719700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAN SCOTT	07/13/2020
JERRY SHIH	07/08/2020
JUNAN PENG	09/22/2020

RECEIVING PARTY DATA

Name:	AT&T INTELLECTUAL PROPERTY I, L.P.		
Street Address:	754 PEACHTREE ST. NE, SUITE 7C		
City:	ATLANTA		
State/Country:	GEORGIA		
Postal Code:	30308		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18148680

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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: 216-696-8730

Email: epas@thepatentattorneys.com

Correspondent Name: AT&T LEGAL DEPARTMENT - AT&W ATTN: PATE

Address Line 1: ROOM 2A 212
Address Line 2: ONE AT&T WAY

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	2020-0241CON/ATTWP1403USA
NAME OF SUBMITTER:	THOMAS WATSON
SIGNATURE:	/Thomas Watson/
DATE SIGNED:	12/30/2022

Total Attachments: 6

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ASSIGNMENT

WHEREAS I/we, Lan Scott residing at 15939 Ne 55Th Wy, Redmond, WA 98052, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "LOCATION AWARE ASSIGNMENT OF RESOURCES FOR PUSH TO TRANSFER (PTT) COMMUNICATION SYSTEMS IN A FIFTH GENERATION (5G) NETWORK OR OTHER NEXT GENERATION WIRELESS COMMUNICATION SYSTEM," having AT&T Docket No. 2020-0241, the patent application filed in the United States Patent & Trademark Office on July 2, 2020 and assigned U.S. Patent Application Serial no. 16/919,265 (I/we hereby authorize and request Assignee (defined below) or any agent or attorney of Assignee to insert the filing date and application number above when known, and any further identification information, if required); and

WHEREAS, AT&T INTELLECTUAL PROPERTY I, L.P., a Partnership organized and existing under the laws of Nevada and having an address at 754 Peachtree St. NE, Suite 7C, Atlanta, GA 30308 (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereto;

NOW THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/we, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this non-provisional application, and all divisions, substitutions, and continuations thereof; and all Letters Patent of the United States which may be granted thereon, and all reexaminations and reissues thereof; and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application; and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

AND, I/we HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/we HEREBY covenant that I/we have the full right to convey the interest assigned by this Assignment, and I/we have not executed and will not execute any assignment, sale, license, agreement, or encumbrance in conflict with this Assignment;

AND, I/we HEREBY further covenant and agree, for the Assignor and the Assignor's legal representatives, that I/we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention; assist the Assignee in the prosecution of the patent application identified above; assist in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; testify in any interference, litigation, or other legal proceeding; sign all lawful papers when called upon to do so; execute and deliver

any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns; execute all divisional, continuation, and reissue applications; make all rightful oaths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

AND, I/we HEREBY consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T INTELLECTUAL PROPERTY I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Assignment, or any form of an electronic copy of this Assignment, including the signature pages hereto, shall be deemed to be an original.

IN TESTIMONY WHEREOF, I/we have hereunto set my hand this 13 day of July 20_20 Lan Scott
State of)
County of KING
On this $\frac{13}{12}$ day of $\frac{3}{12}$ day of $\frac{3}{12}$, before me a Notary Public in and for the above County and State, personally appeared $\frac{3}{12}$, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.
Notary Public No Commission Expires: Feb 15, 2023

IGNACIO ROMERO Notary Public State of Washington Commission # 205524 My Comm. Expires Feb 15, 2023

Page 2 of 2

Docket No. 2020-0241

ASSIGNMENT

WHEREAS I/we, Jerry Shih residing at 2625 Exeter Court, Cumming, GA 30041, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "LOCATION AWARE ASSIGNMENT OF RESOURCES FOR PUSH TO TRANSFER (PTT) COMMUNICATION SYSTEMS IN A FIFTH GENERATION (5G) NETWORK OR OTHER NEXT GENERATION WIRELESS COMMUNICATION SYSTEM," having AT&T Docket No. 2020-0241, the patent application filed in the United States Patent & Trademark Office on July 2, 2020 and assigned U.S. Patent Application Serial no. 16/919,265 (I/we hereby authorize and request Assignee (defined below) or any agent or attorney of Assignee to insert the filing date and application number above when known, and any further identification information, if required); and

WHEREAS, AT&T INTELLECTUAL PROPERTY I, L.P., a Partnership organized and existing under the laws of Nevada and having an address at 754 Peachtree St. NE, Suite 7C, Atlanta, GA 30308 (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereto;

NOW THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/we, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this non-provisional application, and all divisions, substitutions, and continuations thereof; and all Letters Patent of the United States which may be granted thereon, and all reexaminations and reissues thereof; and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application; and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

AND, I/we HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/we HEREBY covenant that I/we have the full right to convey the interest assigned by this Assignment, and I/we have not executed and will not execute any assignment, sale, license, agreement, or encumbrance in conflict with this Assignment;

AND, I/we HEREBY further covenant and agree, for the Assignor and the Assignor's legal representatives, that I/we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention; assist the Assignee in the prosecution of the patent application identified above; assist in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; testify in any interference, litigation, or other legal proceeding; sign all lawful papers when called upon to do so; execute and deliver

Docket No. 2020-0241

any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns; execute all divisional, continuation, and reissue applications; make all rightful oaths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

AND, I/we HEREBY consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T INTELLECTUAL PROPERTY I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

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IN TESTIMONY WHEREOF, I/we have hereunto set my hand this 8 day of July
Jerry Shih
State of Forsyth
On this 8 day of July ,2070, before me a Notary Public in and for the above County and State, personally appeared Jerry Shir , and acknowledged the execution of the foresting a size of the foresting and the second state.
and state, personally appeared, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.
Auftle
My Commission Expires: 12/2023
Page 2 of 2

ASSIGNMENT

WHEREAS I/we, Junan Peng residing at 1379 Bellevue Way NE, APT F, Bellevue, WA, 98004, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "LOCATION AWARE ASSIGNMENT OF RESOURCES FOR PUSH TO TRANSFER (PTT) COMMUNICATION SYSTEMS IN A FIFTH GENERATION (5G) NETWORK OR OTHER NEXT GENERATION WIRELESS COMMUNICATION SYSTEM," having AT&T Docket No. 2020-0241, the patent application filed in the United States Patent & Trademark Office on July 2, 2020 and assigned U.S. Patent Application Serial no. 16/919,265 (I/we hereby authorize and request Assignee (defined below) or any agent or attorney of Assignee to insert the filing date and application number above when known, and any further identification information, if required); and

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any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications; make all rightful caths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

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		Junan Peng	
State of			
County of K			
and order between		는, before me a Notary Public i	, and
acknowledged the herein set forth	execution of the foregoing	g assignment as his/her free act	and deed for the purpose
	Cerun		
Notary Public	My Commission Ex	ones 4/5/2020	EDWARD REVZIN Notary Public State of Washington

Page 2 of 2

PATENT REEL: 062245 FRAME: 0024

My Appointment Expires
Apr 5, 2022

RECORDED: 12/30/2022