PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6785597

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEIQI YU	01/19/2021
SISHUANG WAN	01/19/2021
XIAOYUN WANG	01/19/2021
GUOBAO LIU	01/19/2021
YUE JIN	01/19/2021
YINHE LAN	01/19/2021

RECEIVING PARTY DATA

Name:	CHINA UNIONPAY CO., LTD.	
Street Address:	CUP TOWER, 36 HANXIAO RD.	
Internal Address:	PUDONG NEW AREA	
City:	SHANGHAI	
State/Country:	CHINA	
Postal Code: 200135		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17419075

CORRESPONDENCE DATA

Fax Number: (516)742-4366

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: 516-742-4343 **Email:** jmoses@ssmp.com

Correspondent Name: SCULLY SCOTT MURPHY & PRESSER, PC

Address Line 1: 400 GARDEN CITY PLAZA

Address Line 2: SUITE 300

Address Line 4: GARDEN CITY, NEW YORK 11530

ATTORNEY DOCKET NUMBER:	39187-CUP
NAME OF SUBMITTER:	XIAOCHUN ZHU
SIGNATURE:	/Xiaochun Zhu/
DATE SIGNED:	06/28/2021

506738781 PATENT REEL: 056689 FRAME: 0637

Total Attachments: 3

source=39187_CUP_Assignment#page1.tif

source=39187_CUP_Assignment#page2.tif

source=39187_CUP_Assignment#page3.tif

PATENT REEL: 056689 FRAME: 0638

Docket No.: 39187-CUP

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, Weiqi YU, Sishuang WAN, Xiaoyun WANG, Guobao LIU, Yue JIN and Yinhe LAN, the undersigned, hereby sell, assign and transfer to: CHINA UNIONPAY CO., LTD., a corporation of China, having a place of business at CUP Tower, 36 Hanxiao Rd., Pudong new area, Shanghai 200135 China, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned and is entitled "POSITIONING METHOD BASED ON 5G AND POSITIONING SYSTEM BASED ON 5G" and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal

ì

Docket No.: 39187-CUP

proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Weigh	YU	
Weigi YU		

Date: 2021. 1, 19

Witness: Jia tong LI

Sishuang Wan
Sishuang WAN

Date: <u>2024</u>, 1, 1]

Witness: Jia tong LI

Xiao YM WANG . Xiaoyun WANG

Witness: Jia torg LI

Docket No.: 39187-CUP

	Guobao LIU
	Guobao LIU
Date: 2021, 1, 19	
Witness: Jia tong 11	
	Yne JĪN
	Yue JIN
Date: 2021. 1.19	
Witness: Jia ting 21	
	Yorke LAN
	Yinhe LAN
Date: 2021 - 1-19	
T. Ama	