## 506953341 11/01/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
YU YANG	09/27/2021	

## **RECEIVING PARTY DATA**

Name:	ne: VIVO MOBILE COMMUNICATION CO.,LTD.		
Street Address: #283, BBK ROAD, WUSHA			
City: CHANG'AN DONGGUAN, GUANGDONG			
State/Country:	CHINA		
Postal Code:	523860		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	17513264				

### **CORRESPONDENCE DATA**

#### Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	C4201.10300US01			
NAME OF SUBMITTER:	R. BURNS ISRAELSEN			
SIGNATURE:	/R. Burns Israelsen, Reg. No. 42685/			
DATE SIGNED:	11/01/2021			

## **Total Attachments: 2**

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PATENT 506953341 REEL: 057983 FRAME: 0518

# COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	METHOD FOR MEASURING REFERENCE SIGNAL, METHOD FOR CONFIGURING REFERENCE SIGNAL RESOURCE, AND DEVICE				
As a below named inventor, I hereby declare that:					
This declaration  is directed to:  F The attached application, or					
The above-	United States application or PCT international application numberfiled on identified application was made or authorized to be made by me.				
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.					
parentheses	by authorize and request my attorney or representative to insert here in (patent Application number, filed) the filing olication number of said US application when known.				

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to <u>VIVO MOBILE COMMUNICATION CO. LTD.</u>, having a place of business at #283, <u>BBK Road. Wusha. Chang'an Dongsuan.</u> <u>Guangdong 523860. China</u>, (hereinafter referred to as "ASSIGNEE") the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which is a national phase filing of <u>PCT/CN2020/087813</u> filed on <u>April 29, 2020</u>; which in turn claims priority to <u>CN201910365423.6</u> filed on <u>April 30, 2019</u>; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

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## Docket No. P20190996-WO-US-bypass-PIUS2122388CN-by pass

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

#### STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

L	EGAL NAME OF I	«VENTOR			 		
h	nventor: <u>Yu YANG</u>	Date:	2221/	4/27	 الأمينيا		
દ	ignature:	<u> </u>	YAKG		 		