

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	XIAOBO ZHANG	06/11/2019
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	<b>Property Type</b>	<b>Number</b>
	Application Number:	18225689
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<b>SIGNATURE:</b>	/XIAOBO ZHANG/	
<b>DATE SIGNED:</b>	08/02/2023	
<b>Total Attachments: 2</b>		
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## ASSIGNMENT

THIS ASSIGNMENT is by (1)XiaoBo ZHANG, a citizen of the People's Republic of China (the "Assignor"). I Assignor(s) have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled METHOD AND DEVICE IN UE AND BASE STATION FOR CHANNEL CODING, executed herewith (the "Application").

Shanghai Langbo Communication Technology Company Limited, a legal entity existing under the laws of the People's Republic of China, having an address at Room 210, 2nd Floor, No. 2088, Xietu Road, Xuhui District, Shanghai 200032 China ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries or regions.

For valuable consideration, the receipt and sufficiency of which I/we acknowledge, Assignor(s) hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, any and all of our right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"), whether now existing or hereafter arising. Assignor(s) warrants that the Rights are unencumbered. Assignor(s) also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor(s) requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

Inventor:

XiaoBo ZHANG  
XiaoBo ZHANG

Date: Jun. 11 2019