

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5796590

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HUA XU	08/15/2019
RECEIVING PARTY DATA	
Name:	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
Street Address:	NO.18, HAIBIN ROAD, WUSHA, CHANG'AN
City:	DONGGUAN, GUANGDONG
State/Country:	CHINA
Postal Code:	523860
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16668788
CORRESPONDENCE DATA	
Fax Number:	(312)427-6663
<i>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.</i>	
Phone:	3124271300
Email:	LADASCHICAGO@GMAIL.COM
Correspondent Name:	RICHARD J. STREIT
Address Line 1:	LADAS & PARRY, 224 SOUTH MICHIGAN AVE.
Address Line 4:	CHICAGO, ILLINOIS 60604
ATTORNEY DOCKET NUMBER:	OPPO 700444-5/RJS/TH
NAME OF SUBMITTER:	RICHARD J. STREIT
SIGNATURE:	/Richard J. Streit/
DATE SIGNED:	10/30/2019
Total Attachments: 2	
source=1905116-Assignment#page1.tif	
source=1905116-Assignment#page2.tif	

ASSIGNMENT AND AGREEMENT

WHEREAS, I, Hua Xu of Ottawa, Canada (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled METHODS AND APPARATUSES FOR CONTROL RESOURCE BUNDLING AND MAPPING IN WIRELESS COMMUNICATION SYSTEMS as set forth in this United States Patent Application,

- executed concurrently herewith
- executed on _____
- Serial No. _____

WHEREAS, GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD, a corporation of China, having its principal place of business at NO.18, Haibin Road, Wusha, Chang'an, Dongguan, Guangdong 523860, China (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to said invention;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

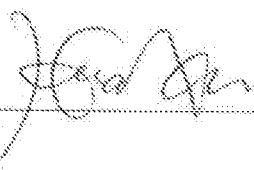
ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

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.

Attorney Docket No.:

Signature: _____

Hua Xu



Date: August 15, 2019
