### 504574344 10/01/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4621055

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIALIANG ZHANG	08/17/2017
SHIMING WAN	08/17/2017
JUN ZHANG	08/17/2017
CHEN TIAN	08/17/2017
SHEBIAO CHEN	08/17/2017
JIADA LI	08/17/2017

#### **RECEIVING PARTY DATA**

Name:	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
Street Address:	NO. 18, HAIBIN ROAD, WUSHA
Internal Address:	CHANG'AN, GUANGDONG
City:	DONGGUAN CITY
State/Country:	CHINA
Postal Code:	523860

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number			
Application Number:	15563594			

### **CORRESPONDENCE DATA**

**Fax Number:** (987)654-3210

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:** 972-3-6114100

Email: patents@friedpat.com

Correspondent Name: DR. MARK M. FRIEDMAN

Address Line 1: MOSHE AVIV TOWER, 54TH FLOOR

Address Ellie II

Address Line 2: 7 JABOTINSKY STREET

Address Line 4: RAMAT GAN, ISRAEL 5252007

ATTORNEY DOCKET NUMBER:	6424/14
NAME OF SUBMITTER:	MARK FRIEDMAN
SIGNATURE:	/MMF/
DATE SIGNED:	10/01/2017

504574344 PATENT REEL: 043748 FRAME: 0284

### **Total Attachments: 3**

source=Declaration & Assignment (TP170412-US)#page1.tif source=Declaration & Assignment (TP170412-US)#page2.tif

source=Declaration & Assignment (TP170412-US)#page3.tif

PATENT REEL: 043748 FRAME: 0285

# ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket Number	6424/14
First Named Inventor	ZHANG, Jialiang

- 15	CHARGING SYSTEM AND CHARGING METHOD FOR TERMINAL AND POWER ADAPTER						
· Eur	(Title of the Invention)						
άs	As a below named inventor, I hereby declare that:						
Th	is assignment and declaration is directed to:						
	The attached application						
	OR						
X	United States Application Number or PCT International application number <u>PCT/CN2017/070728</u> filed on <u>January 10, 2017</u> (MM/DD/YYYYY)						
Th	e above-identified application was made or authorized to be made by me.						
b	elieve I am the original or an original joint inventor of the claimed invention in the application.						
	ereby acknowledge that any wilful false statement made in this declaration is punishable under 18 U.S.C. 01 by fine or imprisonment of not more than five (5) years, or both.						
	ereby state that I have reviewed and understand the contents of the above identified specification, luding the claims.						
nc Ilir	cknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, luding for continuation-in-part applications, material information which became available between the ng date of the prior application and the national or PCT international filing date of the continuation-in-part plication.						
CE As ani he As:	a below named inventor, I hereby sell, assign and transfer unto to <u>GUANGDONG OPPO MOBILE</u> <u>LECOMMUNICATIONS CORP. LTD.</u> a corporation of <u>China</u> , herein referred to as ssignee", whose mailing address is <u>No.18</u> , Haibin Road, Wusha, Chang'an, Dongquan City, langdong 523860 China, the full and exclusive right to the said invention in the United States of the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to ue said United States Patent, the entire right, title, and interest in and to the same, for the signee's sole use and benefit; and for the use and benefit of the Assignee's legal representatives, the full end of the term for which said Patent may be granted, as fully and entirely as the same uld have been held by me had this assignment and sale not been made.						

[Page 1 of 3]

(17-0052P/US0249; TP170412-US)

# ASSIGNMENT AND DECLARATION — Utility or Design Patent Application

LEGAL NAME OF SOLE OR FIRST INVENTO	OR:			000000	
Given Name (first and middle [if any])		Family Name or Surname			
Jialiang					
Inventor's Signature			Date (6	Optional)	
288WaTW/10003			2217.7.17		
Residence: Čity State			Count	<b>X</b>	
Dongguan	Dongguan Guangdong		China	hina	
Mailing Address					
No.18, Haibin Road, Wusha, Chang'an, Dor	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		***************************************	•••••	
City	State	Zij		Country	
Dongguan	Guangdong	\C	3860	China	
LEGAL NAME OF SECOND INVENTOR:					
Given Name (first and middle [if any])		Family 8	lame or	Surname	
Shiming		WAN			
Inventor's Signature				Optional)	
WAN SHI MING.			797. 8.17		
Residence: City	State	Count			
Dongguan	Guangdong	China			
Mailing Address					
No.18, Haibin Road, Wusha, Chang'an, Dor	·		***************************************		
City	State	Zij		Country	
Dongguan	Guangdong	g 523860		China	
LEGAL NAME OF THIRD INVENTOR:					
Given Name (first and middle [if any])		Family Name or Surna		Surname	
Jun		ZHANG			
Iņventor's Signature				Date (Optjonal)	
Jun ZHANG				2017.17	
Residence: City	State		Count		
Dongguan Guangdong		China			
Mailing Address					
No.18, Haibin Road, Wusha, Chang'an, Dor					
City	State	Zip		Country	
Oongguan Guangdong		523860		China	
Additional inventors are being named on the 1.	supplemental shee	t(s) attache	d hereto.		

[Page 2 of 3]

(17-0052P/US0249; TP170412-US)

# ASSIGNMENT AND DECLARATION

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of \_1\_

LEGAL NAME OF ADDITIONAL JOI	INT INVI	ENTOR, IF	ANY				
Given Name (first and middle (if any))			Family Name or Surname			urname	
Chen			TIAI	4			
Inventor's Signature					****	Date (Optional)	
Tion chan 2017.811							
Residence: City State			Country			intry	
Dongguan Guangd			ong China				
Mailing Address No.18, Haibin Road, Wusha, Chang'i	an, Don	gguan City	, Gu	angdong	5238	160 China	
City	State		Zip			Country	
Dongguan	Guang	dong		523860		China	
LEGAL NAME OF ADDITIONAL JOI	INT INVE	ENTOR, IF	ANY	:			
Given Name (first and middle [if any]	)		Fan	iily Name	or S	urname	
Shebiao			CHEN				
Inventor's Signature She blas CHBN						Date (Optional) 2017. 8.77	
Residence: City	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	State	Country			intry	
Dongguan		Guangdo	ong China		18		
Mailing Address No.18, Haibin Road, Wusha, Chang's	an, Don	gguan City	, Gu	angdong	5238	160 China	
City	State		Zip			Country	
Dongguan	Guang	dong	523860			China	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:							
Given Name (first and middle [if any]	)		Fan	illy Name	or S	urname	
Jiada			LI				
Inventor's Signature Date (Optional)							
Residence: City State			Country			intry /	
Dongguan Guangdo			long China				
Mailing Address		***************************************					
No.18, Haibin Road, Wusha, Chang'an, Dongguan City, Guangdong 523860 China							
City State			Zip		*********	Country	
Dongguan Guangdong			523860 China			China	

[Page 3 of 3]

(17-0052P/US0249; TP170412-US)

PATENT REEL: 043748 FRAME: 0288

**RECORDED: 10/01/2017**