

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2780343

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
	<b>Name</b>	<b>Execution Date</b>	
	XU PENG	03/07/2014	
	TIAN LIU	02/27/2014	
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	HUAWEI DEVICE CO., LTD		
<b>Street Address:</b>	BUILDING B2, HUAWEI INDUSTRIAL BASE, BANTIAN		
<b>Internal Address:</b>	LONGGANG DISTRICT, GUANGDONG		
<b>City:</b>	SHENZHEN		
<b>State/Country:</b>	CHINA		
<b>Postal Code:</b>	518129		
<b>PROPERTY NUMBERS Total: 1</b>			
	<b>Property Type</b>	<b>Number</b>	
	<b>Application Number:</b>	13947886	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(972)732-9218		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Phone:</b>	972 732 1001		
<b>Email:</b>	docketing@slater-matsil.com		
<b>Correspondent Name:</b>	SLATER & MATSIL, L.L.P.		
<b>Address Line 1:</b>	17950 PRESTON ROAD, SUITE 1000		
<b>Address Line 4:</b>	DALLAS, TEXAS 75252		
<b>ATTORNEY DOCKET NUMBER:</b>	HW 83482678US05		
<b>NAME OF SUBMITTER:</b>	SHANDY L. SARCHET		
<b>SIGNATURE:</b>	/Shandy L. Sarchet/		
<b>DATE SIGNED:</b>	03/21/2014		
<b>Total Attachments: 4</b>			
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**PATENT**

Attorney Docket No. \_\_\_\_\_  
Client Reference No. 83482678US05

**ASSIGNMENT**

**WHEREAS, WE,**

Xu PENG  
BuildingB2, Huawei Industrial  
Base Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA.;and

Tian LIU  
BuildingB2, Huawei Industrial  
Base Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA.;

have invented and own a certain invention entitled:

**METHOD FOR CORRECTING ORIENTATION OF MAGNETOMETER AND  
MAGNETOMETER**

for which invention we have executed an application (provisional or non-provisional) for a U.S.  
patent, which was filed on 22 Jul 2013, under U.S. Application No. 13947886, and

**WHEREAS, HUAWEI DEVICE CO., LTD.**, of BuildingB2, Huawei Industrial Base,  
Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China, hereinafter referred  
to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest  
in and under the invention described in the patent application.

**NOW, THEREFORE**, for good and valuable considerations, the receipt and sufficiency  
of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's  
legal representatives, successors and assigns the full and exclusive rights in and to the  
invention in the U.S. and every foreign country and the entire right, title, and interest in and to  
the patent application and other such applications (e.g., provisional applications,  
non-provisional applications, continuations, continuations-in-part, divisionals, reissues,  
reexaminations, National phase applications, including petty patent applications, and utility  
model applications) that may be filed in the United States and every foreign country on the  
invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that  
may issue thereon, and we do hereby authorize and request the Commissioner of Patents to  
issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this  
assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing  
date and application number of the application if the date and number are unavailable at the  
time this document is executed.

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any  
writing or do any act whatsoever conflicting with the terms of this assignment document set  
forth herein, and that we will at any time upon request, without further or additional  
consideration, but at the expense of the Assignee, execute such additional assignments and  
other writings and do such additional acts as the Assignee may deem necessary or desirable to  
perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in  
making application for and obtaining original, continuation, continuation-in-part, divisional,  
reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries  
on the invention, and in enforcing any rights or chooses in action accruing as a result of such  
applications or patents, and by executing statements and other affidavits, it being understood

In re Appin. of Peng et al.  
Attorney Docket No. \_\_\_\_\_

that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date Mar. 7th 2014

Xu PENG  
Xu PENG

Date \_\_\_\_\_

Tian LIU

**PATENT**

Attorney Docket No. \_\_\_\_\_  
Client Reference No. 83482678US05

**ASSIGNMENT**

**WHEREAS, WE,**

Xu PENG  
BuildingB2, Huawei Industrial  
Base Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA.;and

Tian LIU  
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Base Bantian, Longgang District  
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**NOW, THEREFORE**, for good and valuable considerations, the receipt and sufficiency  
of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's  
legal representatives, successors and assigns the full and exclusive rights in and to the  
invention in the U.S. and every foreign country and the entire right, title, and interest in and to  
the patent application and other such applications (e.g., provisional applications,  
non-provisional applications, continuations, continuations-in-part, divisionals, reissues,  
reexaminations, National phase applications, including petty patent applications, and utility  
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invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that  
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issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this  
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date and application number of the application if the date and number are unavailable at the  
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consideration, but at the expense of the Assignee, execute such additional assignments and  
other writings and do such additional acts as the Assignee may deem necessary or desirable to  
perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in  
making application for and obtaining original, continuation, continuation-in-part, divisional,  
reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries  
on the invention, and in enforcing any rights or chooses in action accruing as a result of such  
applications or patents, and by executing statements and other affidavits, it being understood

Attorney Docket No. \_\_\_\_\_

legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date: \_\_\_\_\_

Xa PENO

Date Feb 17, 1964

## Task 10