

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zhiming Ding	08/14/2013
RECEIVING PARTY DATA	
Name:	Huawei Device Co., Ltd.
Street Address:	BuildingB2, Huawei Industrial Base
Internal Address:	Bantian, Longgang District
City:	Shenzhen
State/Country:	CHINA
Postal Code:	518129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13872963
CORRESPONDENCE DATA	
Fax Number:	9727329218
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	972 732 1001
Email:	docketing@slater-matsil.com
Correspondent Name:	Slater & Matsil, L.L.P.
Address Line 1:	17950 Preston Road, Suite 1000
Address Line 4:	Dallas, TEXAS 75252
ATTORNEY DOCKET NUMBER:	HW 83262613US03
NAME OF SUBMITTER:	Shandy L. Sarchet
Signature:	/Shandy L. Sarchet/
Date:	08/22/2013
Total Attachments: 2 source=4298935#page1.tif source=4298935#page2.tif	

CH \$40.00 13872963

PATENT

Attorney Docket No. _____
Client Reference No. 83262613US03

ASSIGNMENT

WHEREAS, I,

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

have invented and own a certain invention entitled:
METHOD FOR POSITIONING WIRELESS TERMINAL, AND RELATED DEVICE AND
SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on __29 Apr 2013__, under U.S. Application No. _13872963__, 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 Appln. of Ding 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 Aug. 14, 2013

Zhiming DING
Zhiming DING

Date Aug. 14, 2013

Guiming Sun
Witness

Date Aug. 14, 2013

Ping Tang
Witness