

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shuiping Long</td> <td>02/03/2012</td> </tr> <tr> <td>Hui Jin</td> <td>02/03/2012</td> </tr> <tr> <td>Xiaoyan Duan</td> <td>02/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Shuiping Long	02/03/2012	Hui Jin	02/03/2012	Xiaoyan Duan	02/03/2012				
Name	Execution Date												
Shuiping Long	02/03/2012												
Hui Jin	02/03/2012												
Xiaoyan Duan	02/03/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Huawei Device Co., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>Building B2, Huawei Industrial Base</td> </tr> <tr> <td>Internal Address:</td> <td>Bantian, Longgang District</td> </tr> <tr> <td>City:</td> <td>Shenzhen, Guangdong</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>518129</td> </tr> </table>		Name:	Huawei Device Co., LTD.	Street Address:	Building B2, Huawei Industrial Base	Internal Address:	Bantian, Longgang District	City:	Shenzhen, Guangdong	State/Country:	CHINA	Postal Code:	518129
Name:	Huawei Device Co., LTD.												
Street Address:	Building B2, Huawei Industrial Base												
Internal Address:	Bantian, Longgang District												
City:	Shenzhen, Guangdong												
State/Country:	CHINA												
Postal Code:	518129												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13370843</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13370843								
Property Type	Number												
Application Number:	13370843												
CORRESPONDENCE DATA													
<p>Fax Number: (972)732-9218</p> <p>Phone: (972)732-1001</p> <p>Email: docketing@slater-matsil.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Slater & Matsil, L.L.P.</p> <p>Address Line 1: 17950 Preston Road</p> <p>Address Line 2: Suite 1000</p> <p>Address Line 4: Dallas, TEXAS 75252</p>													
ATTORNEY DOCKET NUMBER:	HW 81361816US04												
NAME OF SUBMITTER:	Nancy Milinkovich												
<p>Total Attachments: 2</p> <p>source=HW81361816US04_SignedAssignment#page1.tif</p> <p>source=HW81361816US04_SignedAssignment#page2.tif</p>													

CH \$40.00 13370843

ASSIGNMENT

WHEREAS, WE,

Shuiping LONG	Hui JIN
BuildingB2, Huawei Industrial	BuildingB2,HuaweiIndustrialBase
Base Bantian, Longgang District	Bantian, Longgang District
Shenzhen, 518129, Guangdong	Shenzhen, 518129, Guangdong
P.R. CHINA.;and	P.R. CHINA.;and

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

have invented and own a certain invention entitled:
METHOD, APPARATUS, AND SYSTEM FOR SERVICE CONTROL VIA II INTERFACE
for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on _____, under U.S. Application No. _____, 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,

In re Appln. of Long et al.
Attorney Docket No. _____

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 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 <u>February 03 2012</u>	<u>Shuiping LONG</u> Shuiping LONG
Date <u>February 03 2012</u>	<u>Chenliang GAO</u> Witness
Date <u>February 03 2012</u>	<u>Diang YI</u> Witness
<hr/>	
Date <u>February 03 2012</u>	<u>Hui JIN</u> Hui JIN
Date <u>February 03 2012</u>	<u>Chenliang GAO</u> Witness
Date <u>February 03, 2012</u>	<u>Diang YI</u> Witness
<hr/>	
Date <u>February 03, 2012</u>	<u>Xiaoyan DUAN</u> Xiaoyan DUAN
Date <u>February 03 2012</u>	<u>Chenliang GAO</u> Witness
Date <u>February 03 2012</u>	<u>Diang YI</u> Witness