

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>Wei Gao</td> <td>05/26/2012</td> </tr> <tr> <td>Qinghua Yang</td> <td>05/26/2012</td> </tr> <tr> <td>Huitao Cao</td> <td>05/26/2012</td> </tr> <tr> <td>Xiaodong Geng</td> <td>05/25/2012</td> </tr> <tr> <td>Mingwang Zhang</td> <td>05/27/2012</td> </tr> <tr> <td>Wencai Dong</td> <td>05/26/2012</td> </tr> <tr> <td>Weiwei Luo</td> <td>05/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Wei Gao	05/26/2012	Qinghua Yang	05/26/2012	Huitao Cao	05/26/2012	Xiaodong Geng	05/25/2012	Mingwang Zhang	05/27/2012	Wencai Dong	05/26/2012	Weiwei Luo	05/26/2012
Name	Execution Date																
Wei Gao	05/26/2012																
Qinghua Yang	05/26/2012																
Huitao Cao	05/26/2012																
Xiaodong Geng	05/25/2012																
Mingwang Zhang	05/27/2012																
Wencai Dong	05/26/2012																
Weiwei Luo	05/26/2012																
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>13491262</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13491262												
Property Type	Number																
Application Number:	13491262																
CORRESPONDENCE DATA																	
Fax Number:	(312)321-4299																
Phone:	3123214200																
Email:	usassignments@brinkshofer.com, cbrady@brinkshofer.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Gustavo Siller, Jr.																
Address Line 1:	Brinks, Hofer, Gilson & Lione																
Address Line 2:	P.O. BOX 10395																
Address Line 4:	Chicago, ILLINOIS 60610																

PATENT

ATTORNEY DOCKET NUMBER:	13674-829
NAME OF SUBMITTER:	Gustavo Siller, Jr.
<p>Total Attachments: 16</p> <p>source=13674-829Assignment#page1.tif</p> <p>source=13674-829Assignment#page2.tif</p> <p>source=13674-829Assignment#page3.tif</p> <p>source=13674-829Assignment#page4.tif</p> <p>source=13674-829Assignment#page5.tif</p> <p>source=13674-829Assignment#page6.tif</p> <p>source=13674-829Assignment#page7.tif</p> <p>source=13674-829Assignment#page8.tif</p> <p>source=13674-829Assignment#page9.tif</p> <p>source=13674-829Assignment#page10.tif</p> <p>source=13674-829Assignment#page11.tif</p> <p>source=13674-829Assignment#page12.tif</p> <p>source=13674-829Assignment#page13.tif</p> <p>source=13674-829Assignment#page14.tif</p> <p>source=13674-829Assignment#page15.tif</p> <p>source=13674-829Assignment#page16.tif</p>	

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:

1. Name of conveying Party(ies):

WEI GAO/MAY 26, 2012
QINGHUA YANG/MAY 26, 2012
HUITAO CAO/MAY 26, 2012
XIAODONG GENG/MAY 25, 2012
MINGWANG ZHANG/MAY 27, 2012
WENCAI DONG/MAY 26, 2012
WEIWEI LUO/MAY 26, 2012

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and Address of receiving Party(ies):

Name: HUAWEI DEVICE CO., LTD
Address: Building B2, Huawei Industrial Base
Bantian, Longgang
Shenzhen, 518129, Guangdong
P.R. China

Additional name(s) and addresses attached? ☐ Yes ☒ No

3. Nature of Conveyance/Execution Date(s):

Execution Date(s): May 26, 2012, May 25, 2012, May 27, 2012

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other: _____

4. Application or Patent Number(s).

☒ This document is being filed together with a new application.

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE
PO BOX 10395
CHICAGO, IL 60610
Phone: (312) 321-4200
Fax: (312) 321-4299

6. Total no. of applications & patents involved: 1

7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorize charge by credit card
☒ Authorize charge to Deposit Account No. 23-1925
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

- a. ☐ Credit Card: Last 4 Numbers
Expiration Date
b. ☒ Charge fee and/or any Deficiencies to Deposit
Account Number 23-1925
Authorized User Name: Brinks Hofer Gilson & Lione

9. Signature:

/Gustavo Siller, Jr./

Signature

Gustavo Siller, Jr.

Name of Person Signing

June 7, 2012

Date

Total no. of pages including coversheet,
attachments and documents: 15

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 028338 FRAME: 0302

PATENT

Attorney Docket No. _____
Client Reference No. 81391602US05

ASSIGNMENT

WHEREAS, WE,

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

Qinghua YANG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Xiaodong GENG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Wencai DONG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

have invented and own a certain invention entitled:

Method for displaying related information and mobile communication terminal
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.

PATENT

REEL: 028338 FRAME: 0303

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

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 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 May. 26. 2012

Wei GAO

Wei GAO

Date May. 26. 2012

Xiaokun Meng

Witness

Date May. 26. 2012

Yongsheng Zhu

Witness

Date _____

Qinghua YANG

Date _____

Witness

Date _____

Witness

Date May. 26. 2012

Huitao CAO

Huitao CAO

Date May. 26. 2012

Guiging JIA

Witness

Date May 26. 2012

Xiangning Liu

Witness

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

Date _____
Xiaodong GENG

Date _____
Witness

Date _____
Witness

=====

Date _____
Mingwang ZHANG

Date _____
Witness

Date _____
Witness

=====

Date _____
Wencai DONG

Date _____
Witness

Date _____
Witness

=====

Date _____
Weiwei LUO

Date _____
Witness

Date _____
Witness

ASSIGNMENT

WHEREAS, WE,

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

Qinghua YANG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Xiaodong GENG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Wencai DONG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

have invented and own a certain invention entitled:

Method for displaying related information and mobile communication terminal
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.

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

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 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 _____

Wei GAO

Date _____

Witness

Date _____

Witness

Date May. 26, 2012

Qinghua YANG

Qinghua YANG

Date May. 26, 2012

Wen HUANG

Witness

Date May. 26, 2012

Hao ZHANG

Witness

Date _____

Huitao CAO

Date _____

Witness

Date _____

Witness

PATENT

REEL: 028338 FRAME: 0307

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

Date _____
Xiaodong GENG

Date _____
Witness

Date _____
Witness

Date _____
Mingwang ZHANG

Date _____
Witness

Date _____
Witness

Date _____
Wencai DONG

Date _____
Witness

Date _____
Witness

Date _____
Weiwei LUO

Date _____
Witness

Date _____
Witness

PATENT

Attorney Docket No. _____
Client Reference No. 81391602US05

ASSIGNMENT

WHEREAS, WE,

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

Qinghua YANG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Xiaodong GENG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Wencai DONG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

have invented and own a certain invention entitled:
Method for displaying related information and mobile communication terminal
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.

PATENT

REEL: 028338 FRAME: 0309

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

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 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 _____
Wei GAO

Date _____
Witness

Date _____
Witness

Date _____
Qinghua YANG

Date _____
Witness

Date _____
Witness

Date _____
Huitao CAO

Date _____
Witness

Date _____
Witness

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

Date May 25, 2012

Xiaodong Geng
Xiaodong GENG

Date May 25, 2012

Xiangrong HAO
Witness

Date May 25, 2012

Wei Yan
Witness

Date _____

Mingwang ZHANG

Date _____

Witness

Date _____

Witness

Date _____

Wencai DONG

Date _____

Witness

Date _____

Witness

Date _____

Weiwei LUO

Date _____

Witness

Date _____

Witness

PATENT

Attorney Docket No. _____
Client Reference No. 81391602US05

ASSIGNMENT

WHEREAS, WE,

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

Qinghua YANG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Xiaodong GENG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Wencai DONG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

have invented and own a certain invention entitled:
Method for displaying related information and mobile communication terminal
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.

PATENT

REEL: 028338 FRAME: 0312

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

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 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 _____
Wei GAO

Date _____
Witness

Date _____
Witness

Date _____
Qinghua YANG

Date _____
Witness

Date _____
Witness

Date _____
Huitao CAO

Date _____
Witness

Date _____
Witness

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

Date _____

Xiaodong GENG

Date _____

Witness

Date _____

Witness

Date May 27 2012

Mingwang ZHANG
Mingwang ZHANG

Date May 27 2012

Bing MA
Witness

Date May 27 2012

Xuejin LIU
Witness

Date _____

Wencai DONG

Date _____

Witness

Date _____

Witness

Date _____

Weiwei LUO

Date _____

Witness

Date _____

Witness

PATENT

Attorney Docket No. _____
Client Reference No. 81391602US05

ASSIGNMENT

WHEREAS, WE,

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

Qinghua YANG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Xiaodong GENG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

Wencai DONG
BuildingB2,HuaweiIndustrialBase
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA.;and

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

have invented and own a certain invention entitled:
Method for displaying related information and mobile communication terminal
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.

PATENT

REEL: 028338 FRAME: 0315

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

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 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 _____
Wei GAO

Date _____
Witness

Date _____
Witness

=====

Date _____
Qinghua YANG

Date _____
Witness

Date _____
Witness

=====

Date _____
Huitao CAO

Date _____
Witness

Date _____
Witness

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

Date _____

Xiaodong GENG

Date _____

Witness

Date _____

Witness

Date _____

Mingwang ZHANG

Date _____

Witness

Date _____

Witness

Date May. 26. 2012

Wencai Dong
 Wencai DONG

Date May. 26. 2012

Xue guang Yao
 Witness

Date May. 26. 2012

齐宝明 (Bao ming Qi)
 Witness

Date May. 26. 2012

Weiwei LUO
 Weiwei LUO

Date May. 26. 2012

Xianfeng ZHANG
 Witness

Date May. 26. 2012

Zhiqiang GUO
 Witness

PATENT