

PATENT ASSIGNMENT

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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>Luoyi Liang</td><td>08/31/2010</td></tr><tr><td>Xialing Zhang</td><td>08/31/2010</td></tr></tbody></table>		Name	Execution Date	Luoyi Liang	08/31/2010	Xialing Zhang	08/31/2010						
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Huawei Device Co., LTD.</td></tr><tr><td>Street Address:</td><td>Huawei Administration Building</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:	Huawei Administration Building	Internal Address:	Bantian, Longgang District	City:	Shenzhen, Guangdong	State/Country:	CHINA	Postal Code:	518129
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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>12875320</td></tr></tbody></table>		Property Type	Number	Application Number:	12875320								
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CORRESPONDENCE DATA													
Fax Number: (972)732-9218 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	HW 81361892US												
NAME OF SUBMITTER:	Nancy Milinkovich												
Total Attachments: 2 source=HW81361892US_SignedAssignment#page1.tif													

CH \$40.00 12875320

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REEL: 024936 FRAME: 0838

PATENT

Attorney Docket No. _____
Client Reference No. 81361892US03

ASSIGNMENT

WHEREAS, WE,

Luoyi LIANG	Xialing ZHANG
Huawei Administration Building	Huawei Administration Building
Bantian, Longgang District	Bantian, Longgang District
Shenzhen, 518129, Guangdong	Shenzhen, 518129, Guangdong
P.R. CHINA.	P.R. CHINA.

have invented and own a certain invention entitled:

SLIDING EXPANSION DATA CARD

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
Huawei Administration Building,
Bantian, Longgang District,
Shenzhen, Guangdong 518129,
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

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

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 31 August 2010 Luoyi LIANG
Luoyi LIANG

Date 31 August 2010 Xiaohong CHEN
Witness

Date 31 August 2010 yanbin SUI
Witness

Date 31 August 2010 Xialing ZHANG
Xialing ZHANG

Date 31 August 2010 Xiaohong CHEN
Witness

Date 31 August 2010 yanbin SUI
Witness