

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>Yuanyuan Liu</td> <td>12/14/2010</td> </tr> <tr> <td>Zhe Wang</td> <td>12/14/2010</td> </tr> <tr> <td>Eyal Shlomot</td> <td>12/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yuanyuan Liu	12/14/2010	Zhe Wang	12/14/2010	Eyal Shlomot	12/15/2010
Name	Execution Date								
Yuanyuan Liu	12/14/2010								
Zhe Wang	12/14/2010								
Eyal Shlomot	12/15/2010								
RECEIVING PARTY DATA									
Name:	HUAWEI TECHNOLOGIES CO., LTD.								
Street Address:	HUAWEI ADMINISTRATION BUILDING								
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>12979994</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12979994				
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Application Number:	12979994								
CORRESPONDENCE DATA									
Fax Number:	(312)321-4299								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	13674-408								
NAME OF SUBMITTER:	Gustavo Siller, Jr.								
Total Attachments: 4									

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PATENT
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PATENT

Attorney Docket No. _____
Client Reference No. 81393591US05

ASSIGNMENT

WHEREAS, WE,

Yuanyuan LIU
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA; and
Eyal SHLOMOT
Long Beach ,California ,USA.

Zhe WANG
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA; and

have invented and own a certain invention entitled:

SIGNAL CLASSIFYING METHOD AND APPARATUS

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 TECHNOLOGIES CO., LTD., of Huawei Administration Building, 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

in re Appin, or Liu et al.
Attorney Docket No. _____

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 December 14, 2010

Yuanxuan LIU
Yuanxuan LIU

Date December 14, 2010

Li Zhang
Witness

Date December 14, 2010

Haiting LI
Witness

Date December 14, 2010

Zhe Wang
Zhe WANG

Date December 14, 2010

Fengyan QI
Witness

Date December 14, 2010

Lei Miao
Witness

Date _____

Eyal SHLOMOT

Date _____

Witness

Date _____

Witness

In re Appln. of Liu 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 _____ Yuanyuan LIU

Date _____ Witness

Date _____ Witness

=====

Date _____ Zhe WANG

Date _____ Witness

Date _____ Witness

=====

Date Dec 15, 2010 Eyal Shlomot
Eyal SHLOMOT

Date Dec 15, 2010 Shuang Lin
Witness

Date Dec. 15. 2010 Changhui Wu
Witness