502362023 05/28/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lingguang Shen	05/16/2013

RECEIVING PARTY DATA

Name:	HUAWEI DEVICE CO., LTD.
Street Address:	Building B2, 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:	13731792

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4437-03500 (83023595US05)	
NAME OF SUBMITTER:	Nicholas K. Beaulieu	
Signature:	/Nicholas K. Beaulieu/	
Date:	05/28/2013	

Total Attachments: 2

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PATENT

REEL: 030494 FRAME: 0935 502362023

Attorney Docket No. 4437-03500 Client Reference No. 83023595US05

ASSIGNMENT

WHEREAS, I,

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

have invented and own a certain invention entitled:
METHOD AND APPARATUS FOR AUTOMATIC SWITCHING BETWEEN NETWORKS,
WIRELESS ACCESS DEVICE, AND INTERMEDIATE DEVICE
for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on _ 31 Dec 2012_, under U.S. Application No. ___ 13731792__, 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

PATENT REEL: 030494 FRAME: 0936 In re Appln. of Shen et al. Attorney Docket No. 4437-03500

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 Mary 16, 2013	Linganona SHEN
J	Lingguang SHEN
Date <u>Mary 16,7013</u>	Witness ZHOU
J	Witness
Date (Ma74 (6, 2013	HU YAIVS
1	Witness