PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Manxia TIE	07/16/2010
Jun CAO	07/16/2010
Xiaolong LAI	07/16/2010
Zhenhai HUANG	07/16/2010

RECEIVING PARTY DATA

Name:	CHINA IWNCOMM CO., LTD.	
Street Address:	A201, QinFeng Ge, Xi'an Software Park, No. 68 Ke Ji 2nd Road	
Internal Address:	Xi'an Hi-Tech Industrial Development Zone	
City:	Xi'an, Shaanxi	
State/Country:	CHINA	
Postal Code:	710075	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12920931

CORRESPONDENCE DATA

Fax Number: (248)641-0270

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 1: P.O. Box 828
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ATTORNEY DOCKET NUMBER: 15157-000042/US/NP

NAME OF SUBMITTER: Ruth M. Van Leuven

PATENT

REEL: 024938 FRAME: 0310

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Total Attachments: 3

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> PATENT REEL: 024938 FRAME: 0311

PATENT Attorney Docket No.15157-000042/US/NP Client Reference No. OP1009-01-0014

Harness, Dickey & Pierce, P.L.C. P. O. Box 828, Bloomfield Hills, Michigan 48303

ASSIGNMENT

WHEREAS, WE,

TIE, Manxia A201, QinFeng Ge, Xi'an Software Park, No. 68 Ke Ji 2nd Road, Xi'an Hi-Tech Industrial Development Zone, Xi'an, Shaanxi 710075, P. R. China;

LAI, Xiaolong A201, QinFeng Ge, Xi'an Software Park, No. 68 Ke Ji 2nd Road, Xi'an Hi-Tech Industrial Development Zone, Xi'an, Shaanxi 710075, P. R. China;

CAO, Jun A201, QinFeng Ge, Xi'an Software Park, No. 68 Ke Ji 2nd Road, Xi'an Hi-Tech Industrial Development Zone, Xi'an, Shaanxi 710075, P. R. China;

HUANG, Zhenhai A201, QinFeng Ge, Xi'an Software Park, No. 68 Ke Ji 2nd Road, Xi'an Hi-Tech Industrial Development Zone, Xi'an, Shaanxi 710075, P. R. China;

have invented and own a certain invention entitled:

A BIDIRECTIONAL ENTITY AUTHENTICATION METHOD BASED ON THE CREDIBLE THIRD PARTY

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on Sept. 3, 2010, under U.S. Application No. 12/920,931 as the National Phase of PCT/CN2009/070629 filed on March 4, 2009; and

WHEREAS, CHINA IWNCOMM CO., LTD. OF A201, QinFeng Ge, Xi'an Software Park, No. 68 Ke Ji 2nd Road, Xi'an Hi-Tech Industrial Development Zone, Xi'an, Shaanxi 710075, 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: 024938 FRAME: 0312 In re Appln. of et al.
Attorney Docket No. 15157-000042/US/NP

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 2010.7.16	TIE, Manxia
Date	Witness
Date <u>2010.7.16</u>	Witness
	th. 10
Date 2010. 7.16	CAO, Jun
Date 70/0.7.16	Witness
Date 2010.7.16	Witness

In re Appln. of et al. Attorney Docket No. 15157-000042	/US/NP
Date 2010 . 7. 16	整成大 LAI, Xiaolong
Date	Witness
Date	Witness
= 	4.8 1 a
Date 2010.7.16	HUANG, Zhenhai
Date _70/0 . 7. 16	Witness
Date 7010-7, 16	1/2 part
	Witness