#### 503069270 11/20/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHUWEI NIE	09/09/2013

### **RECEIVING PARTY DATA**

Name:	Hangzhou H3C Technologies Co., Ltd.	
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State/Country:	CHINA	
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14401434

#### CORRESPONDENCE DATA

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NAME OF SUBMITTER:	TIMOTHY B. KANG	
SIGNATURE:	/Timothy B. Kang/	
DATE SIGNED:	11/20/2014	

**Total Attachments: 1** 

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**PATENT** REEL: 034216 FRAME: 0552 503069270

HEWLETT-PACKARD COMPANY Intellectual Property Administrator		PATENT APPLICATION
3494 E. Harmony Road Mail Step 35 Fort Collins, Colorado 80528	RECORD ID:	83120118
principal contraction of the con	T OF PATENT APPLICATION	
IWe, the undersigned (each) have agrice-plot of which is hereby acknowledged, and if Co., Ltd., a company having its principal place Road, Zhijiang Hi-Tech Park, Hangzhou Hi-Tec (hereinafter H3C), and to its subsidiaries an subsidiaries and affiliates, to assign and transinterest, including the right of priority, in, to and it wireless Roaming Mathou And Access Continuous Control of the Contro	eed and hereby agree, that for goon furtherance of my/our obligations to business at Huawei Hangzhou h Industry Development Zone, Hard affiliates, in furtherance of my/ofer to H3C, its successors and a under an application for Patent entit	to Hangzhou H3C Technologies i Manufacturing Base, 310 Liune igzhou, Zhejjang, 310053, China, four obligations to H3C and its ssigns, the entire right, title and
Filing Date:	Application No.:	
and the invention(s) and improvement(s) set forth divisionals, and renewals of and substitutes for countries thereto which may be granted thereon of Patent.	i therein, and any and all continuations is said application for said Patent, and	ons, continuations-in-part (C-I-P's), i any and all other Patent of any
I/we additionally authorize H3C to file applicating H3C, its successors, assigns, nominees or legal respectively may be granted, reissued or extended me/us had this assignment, and transfer not been re-	apresentatives, to the full end of the t , as fully and emirely as the same wo	term or terms for which said Patent
AND I'we hereby covenant that I'we have full axecuted and will not execute any agreement in critime a request is made, and without undue delay, a perfect the title to said invention(s) or improvement nominees or legal representatives, and I'we agree said invention(s) or improvement(s) said applicationates, to execute all disclaimers and divisional rightful oaths and declarations, and generally to de legal representatives to obtain and enforce, for it improvement(s) in any and all countries provide cooperation and assistance are paid by H3C;	philict herewith, and live further coverexecute and deliver all such papers a nt(e), said application and said Pater is to communicate to H3C, or to its n an and said Patent, to lestify in any it is, continuations, C-I-P's, reissue and to everything possible to aid H3C, its is a prineir own benefit, proper patent	mant and agree that live will, each s may be necessary or desirable to it, to M3C, its successors, assigns, ominee, all known facts respecting legal proceedings, to sign all lawful d foreign applications, to make all successors, assigns, nominees and t protection for said invention(s) or
AND live hereby authorize and request the applications as aforesaid, to issue to H3C, as as invention(s) or imprevement(s) which may be is accordance with the terms of this assignment.	signee of the entire right, title and in	iterest, any and all Patent for said
I/we further authorize and direct the attorne application for Patent, now identified by the Record known to them.	rys of record to insert the filing dat LID and title set forth above, as soon	e and application number of said as the same shall have been made
IN WITNESS WHEREOF, I/we hereunto set	my/our hand(s) and seal(s):	л ».
Inventor's Signature	Date Date	7:1
Shuwei Nija		
Investor's Typed Name	•	
Inventor's Signature	Oate	
Inventor's Typed Name		
Rey 1/2013 (Assignment H3C)		

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PATENT REEL: 034216 FRAME: 0553

**RECORDED: 11/20/2014**