

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JU WANG	03/11/2009
SHUNLIN ZHOU	03/11/2009
RUI WANG	03/11/2009
CHI FAN	03/11/2009
H Aidong WANG	03/11/2009
GUOHUA CHEN	03/11/2009
SHILIN ZHANG	03/11/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hangzhou H3C Technologies Co., Ltd.
<b>Street Address:</b>	466 Changhe Road, Binjiang District
<b>Internal Address:</b>	
<b>City:</b>	Hangzhou, Zhejiang
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	310052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14731222
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(970)778-4063
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(541)715-8443
<b>Email:</b>	ipa.mail@hp.com
<b>Correspondent Name:</b>	HEWLETT-PACKARD COMPANY
<b>Address Line 1:</b>	3404 E. HARMONY ROAD MS 35
<b>Address Line 2:</b>	INTELLECTUAL PROPERTY ADMINISTRATION
<b>Address Line 4:</b>	FORT COLLINS, COLORADO 80528
<b>ATTORNEY DOCKET NUMBER:</b>	84273566
<b>NAME OF SUBMITTER:</b>	ASHOK K. MANNAVA
<b>SIGNATURE:</b>	/Ashok K. Mannava/

PATENT

<b>DATE SIGNED:</b>	07/01/2015
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

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**UNITED STATES OF AMERICA**  
**ASSIGNMENT**

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In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

**ASSIGNOR:**

**WANG, Ju**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

**ZHOU, Shunlin**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

**WANG, Rui**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

**FAN, Chi**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

**WANG, Haidong**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

**CHEN, Guohua**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

**ZHANG, Shilin**

Room 730, Oriental Electronic BLD., NO.2, Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, P.R.China

hereby sells, assigns and transfers to

**ASSIGNEE:**

**Hangzhou H3C Technologies Co., Ltd.**

Huawei Hangzhou Manufacturing Base, 310 Liuhe Road, Zhijiang Hi-Tech Park,  
Hangzhou Hi-Tech Industry Development Zone, Hangzhou City,  
Zhejiang Province, the PRC, 310053

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the invention entitled: NETWORK APPARATUS AND METHOD FOR COMMUNICATION BETWEEN DIFFERENT COMPONENTS which application was executed by the undersigned on even date herewith and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have set my hand and seal

<u>March 11, 2009</u> Date	<u>WANG, Ju</u> WANG, Ju
<u>March 11, 2009</u> Date	<u><i>Shunlin</i></u> ZHOU, Shunlin
<u>March 11, 2009</u> Date	<u>WANG, Rui</u> WANG, Rui
<u>March 11, 2009</u> Date	<u>FAN, Chi</u> FAN, Chi
<u>March 11, 2009</u> Date	<u>WANG, Haidong</u> WANG, Haidong
<u>March 11, 2009</u> Date	<u>CHEN, Guohua</u> CHEN, Guohua
<u>March 11, 2009</u> Date	<u>ZHANG, Shilin</u> ZHANG, Shilin