

## 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> |
|   | Yang Zhang                        | 10/10/2017            |
|   | Ling Kuang                        | 10/10/2017            |
|   | Minghui Wang                      | 10/10/2017            |
|   | Hongyuan Zhang                    | 10/10/2017            |
|   | Hai Hu                            | 10/10/2017            |
|   | Guangliang Wen                    | 10/10/2017            |
| <b>RECEIVING PARTY DATA</b>   |                                   |                       |
| <b>Name:</b>  | NEW H3C TECHNOLOGIES CO., LTD.    |                       |
| <b>Street Address:</b>  | 466 CHANGHE ROAD                  |                       |
| <b>Internal Address:</b>  | BINJIANG DISTRICT                 |                       |
| <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:               | 15567887              |
| <b>CORRESPONDENCE DATA</b>  |                                   |                       |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 45237-0003US1                     |                       |
| <b>NAME OF SUBMITTER:</b>   | ROSELYNN SCARFO                   |                       |
| <b>SIGNATURE:</b>   | /Roselynn Scarfo/                 |                       |
| <b>DATE SIGNED:</b>   | 11/10/2017                        |                       |

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**Total Attachments: 4**

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### ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Yang ZHANG, Ling KUANG, Minghui WANG, Hongyuan ZHANG, Hai HU, and Guangliang WEN each individually assign to New H3C Technologies Co., Ltd., a corporation formed under the laws of China and having a principal place of business at 466 Changhe Road, Binjiang District, Hangzhou, Zhejiang 310052, P.R.China, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "PACKET FORWARDING," and was filed in the United States Patent and Trademark Office on October 19, 2017, as application 15/567,887 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Yang ZHANG  
Yang ZHANG

Date: 2017.10.10

Witnessed by:

Signature: Wei Lu

Date: 2017.10.10

Print Name: Wei Lu

Signature: Jia Xin

Date: 2017.10.10

Print Name: Jia Xin

Ling KUANG  
Ling KUANG

Date: 2017.10.10

Witnessed by:

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Date: 2017.10.10

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Minghui WANG

Minghui WANG

Date: 2017.10.10

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Print Name: Jia Xin

Hongyuan ZHANG

Hongyuan ZHANG

Date: 2017.10.10

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Hai HU  
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Date: 2017.10.10

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Signature: Jia Xin

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