#### 503725772 03/08/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TECHNISCHE UNIVERSITEIT DELFT	12/04/2015

## **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	9014653

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	12454.0003	
NAME OF SUBMITTER:	HOWARD ZARETSKY	
SIGNATURE:	/howard zaretsky/	
DATE SIGNED:	03/08/2016	

## **Total Attachments: 2**

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> **PATENT** REEL: 037917 FRAME: 0112 503725772

## ASSIGNMENT OF PATENT

This Assignment of Patent is made as of December 4, 2015.

WHEREAS, Technische Universiteit Delft, a company incorporated and existing under the laws of Netherlands and having its principal offices at Mekelweg 4, 2628 CD, Delft, Netherlands (hereinafter called 'Assignor'), is the owner of a certain invention for which Letters Patent has been granted in the United States:

HIGH-IF SUPERHETERODYNE RECEIVER INCORPORATING HIGH-Q COMPLEX BAND PASS FILTER

United States Patent No. 9014653 Issued April 21, 2015 To Imam Madadi et al., and

WHEREAS, Huawei Technologies Co., Ltd., incorporated and existing under the laws of China and having its principal offices at Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129, China (hereinafter called 'Assignee'), is desirous of securing an undivided One Hundred Percent (100%) of the entire right, title and interest in and to the said inventions and Letters Patent, and in and to any divisions, continuations, continuations-in-part, improvements, reissues or extensions that may be granted on any of them;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of Ten Dollars (\$10.00) to it in hand paid by the said Assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the said Assignee, its successors and assigns, and Assignee hereby accepts, an undivided One Hundred Percent (100%) of the entire right, title and interest throughout the world, including all rights to claim priority, in and to the said inventions and Letters Patent, and in and to any divisions, continuations, continuations-in-part, improvements, renewals, reissues or extensions that may be made or granted on any of them. And by these presents does hereby sell, assign, transfer and set over its entire right, title and interest in and to said Letters Patent and said inventions, and all rights to take action against, and to collect and keep all judgments for, infringement of said Letters Patent for all past, present and future infringement of said Letter Patent.

Assignor agrees that it or its heirs, successors, assigned, or other legal representatives will at any time at the request and at the expense of the Assignee or its heirs, successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to the invention and the Letters Patent.

Assignor further assigns to Assignee or its heirs, successors, assigns, or other legal representatives the whole right, title, and interest in and to the invention throughout all countries foreign to the United States, including the right to (1) file any divisional, continuation, and continuation-in-part applications claiming priority to the foreign patent application where such procedure is proper and (2) seek reissues or extensions of any foreign patent. Assignor ratifies any acts of Assignee in applying for a foreign patent in Assignee's own name in any foreign country where such procedure

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PATENT REEL: 037917 FRAME: 0113 is proper; agrees to execute foreign patent applications in the several countries where it is necessary that they be executed by the inventor, and agrees to execute assignments of foreign patent applications and any patent to be obtained therefor to Assignee.

Assignor grants to Assignee the full right to sue for and recover all profits and damages recoverable for past infringement of the invention and the Letters Patent, for Assignee's use and behalf, and for the use and behalf of Assignee's heirs, successors, assigns, and other legal representatives.

Assignor represents and warrants that Assignor has the full right to convey the entire interest of the invention and the Letters Patent and has not granted any rights inconsistent with the rights granted in this Assignment.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country foreign to the United States whose duty it is to issue patents, to record this Assignment of rights and patent registration in favor of said Assignee.

TECHNISCHE UNIVERSITEIT DELFT:

Assignor

Signature

H.P.S. Althuis

Name\_

Director Valorisation Centre

Title

HUAWEI TECHNOLOGIES CO., LTD.:

Assignee

Signatur

Vin

Name (

<u> Viv</u>

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