

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4738890

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KUMAR RAHUL	12/14/2017
SANTOSH YACHARENI	12/14/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	XILINX, INC.
<b>Street Address:</b>	2100 LOGIC DRIVE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95124
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15844919
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)371-4613
<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>	408-879-5216
<b>Email:</b>	xilinxipl@xilinx.com
<b>Correspondent Name:</b>	XILINX, INC.
<b>Address Line 1:</b>	2100 LOGIC DRIVE
<b>Address Line 2:</b>	ATTN: LEGAL DEPT.
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95124
<b>ATTORNEY DOCKET NUMBER:</b>	X-5068 US
<b>NAME OF SUBMITTER:</b>	SUSAN WIENS
<b>SIGNATURE:</b>	/susan wiens/
<b>DATE SIGNED:</b>	12/18/2017
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Kumar Rahul of A-903, Aparna Heights, Serilingampally Mandal, Kondapur, Hyderabad, TS 500084, India  
Santosh Yachareni of Aparna Towers, A1005, Serilingampally Mandal, Kondapur, Hyderabad, TS 500032, India

hereby sell, assign and transfer to **Xilinx, Inc.**, a Delaware corporation, having a place of business at **2100 Logic Drive, San Jose, California 95124**, its successors and assigns, the entire right, title and interest throughout the world in my/our invention

## METHOD AND APPARATUS FOR ERROR DETECTION AND CORRECTION

for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed on 14<sup>th</sup> Dec, 2017

Kumar Rahul  
Kumar Rahul

(1) WITNESS my hand SANTOSH YACHARENI

[Printed Name]

Santosh K. Yachareni  
Signature

14<sup>th</sup> Dec, 2017  
Date

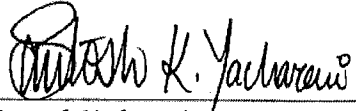
(2) WITNESS my hand SURESH BABU KOTHA

[Printed Name]

K. Suresh babu  
Signature

14<sup>th</sup> Dec 2017  
Date

Executed on 14<sup>th</sup> Dec, 2017

  
Santosh Yachareni

(1) WITNESS my hand Kumar Rahul  
[Printed Name]

Kumar Rahul 14<sup>th</sup> Dec. 2017  
Signature Date

(2) WITNESS my hand SURESH BABU KOTHA  
[Printed Name]

K. Suresh babu 14<sup>th</sup> Dec. 2017  
Signature Date