

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4981394

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHE ERDMANN	05/28/2018
BOB W. VERBRUGGEN	05/28/2018
ALI BOUMAALIF	05/28/2018
BRUNO MIGUEL VAZ	05/26/2018
<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>	15991539
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)377-6137
<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>	408-879-4185
<b>Email:</b>	xilinxpl@xilinx.com
<b>Correspondent Name:</b>	XILINX, INC ATTN: LEGAL DEPARTMENT
<b>Address Line 1:</b>	2100 LOGIC DR
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95124
<b>ATTORNEY DOCKET NUMBER:</b>	X-5511 US
<b>NAME OF SUBMITTER:</b>	KATHERINE STOFER
<b>SIGNATURE:</b>	/Katherine Stofer/
<b>DATE SIGNED:</b>	05/29/2018
<b>Total Attachments: 9</b>	
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ASSIGNMENT

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

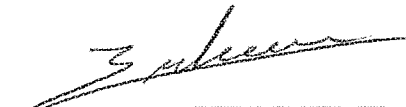
Christophe Erdmann of 64 Pembroke Road, Apt. 12, Ballsbridge, Co. Dublin, Ireland  
Bob W. Verbruggen of 117 Swiftwood, Garters Lane, Saggart, Co. Dublin, Ireland  
Ali Boumaalif of Apt 52 Knapps Square Carrolls Quay, Cork City Centre, Co. Cork, Ireland  
Bruno Miguel Vaz of Largo dos Topazios 53, 3 Esquerdo, Sao Domingos de Rana, Portugal

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 invention

TIME SKEW CALIBRATION OF TIME-INTERLEAVED ANALOG TO DIGITAL CONVERTERS

for which I 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 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 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 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 28<sup>th</sup> May 2018

  
 \_\_\_\_\_  
 Christophe Erdmann

(1) WITNESS my hand Vincent Callaghan  
[Printed Name]

Vincent Callaghan 28/5/2018  
 \_\_\_\_\_  
 Signature Date

(2) WITNESS my hand ROBERTO PELLICONI  
[Printed Name]

Rob Pelliconi 28/5/2018  
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 Signature Date

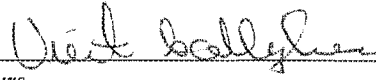
Executed on 28th MAY 2018

  
Bob W. Verbruggen

(1) WITNESS my hand Roswald Francis  
[Printed Name]

 28-05-2018  
Signature Date

(2) WITNESS my hand VINCENT CALLAGHAN  
[Printed Name]

 28/5/2018  
Signature Date

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\_\_\_\_\_  
Ali Boumaalif

(1) WITNESS my hand \_\_\_\_\_  
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(2) WITNESS my hand \_\_\_\_\_  
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Signature Date

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Bruno Miguel Vaz

(1) WITNESS my hand \_\_\_\_\_  
[Printed Name]

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(2) WITNESS my hand \_\_\_\_\_  
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Christophe Erdmann

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[Printed Name]

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Signature Date

(2) WITNESS my hand \_\_\_\_\_  
[Printed Name]

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\_\_\_\_\_  
Bob W. Verbruggen

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[Printed Name]

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(2) WITNESS my hand \_\_\_\_\_  
[Printed Name]

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Signature Date

Executed on 28/05/2018

\_\_\_\_\_  
Ali Boumaalif

(1) WITNESS my hand JOHN MCGRATH  
[Printed Name]

\_\_\_\_\_  
Signature Date 28/05/2018

(2) WITNESS my hand PEDRO WILSON DE ABDOU FARIAS NETO  
[Printed Name]

Pedro Neto  
Signature Date 28/05/2018

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\_\_\_\_\_  
Bruno Miguel Vaz

(1) WITNESS my hand \_\_\_\_\_  
[Printed Name]

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(2) WITNESS my hand \_\_\_\_\_  
[Printed Name]

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\_\_\_\_\_  
Ali Boumaalif

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[Printed Name]

\_\_\_\_\_  
Signature Date

(2) WITNESS my hand \_\_\_\_\_  
[Printed Name]

\_\_\_\_\_  
Signature Date

Executed on 26/05/2018

Bruno Miguel Vaz  
Bruno Miguel Vaz

(1) WITNESS my hand NOEMA CARINA FRANCO DOS SANTOS  
[Printed Name]

N. C. Franco 26/05/2018  
Signature Date

(2) WITNESS my hand JOAQUIM JANUARIO VAZ  
[Printed Name]

Joaquim Januario Vaz 26/05/2018  
Signature Date