

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4900168

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BARIS OZGUL	04/03/2018
JUAN J. NOGUERA SERRA	03/29/2018
GORAN H.K. BILSKI	04/04/2018
RICHARD L. WALKE	03/28/2018
<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>	15944393
<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.
<b>Address Line 1:</b>	2100 LOGIC DRIVE
<b>Address Line 2:</b>	ATTN: LEGAL DEPARTMENT
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95124
<b>ATTORNEY DOCKET NUMBER:</b>	X-5431 US
<b>NAME OF SUBMITTER:</b>	KATHERINE STOFER
<b>SIGNATURE:</b>	/Katherine Stofer/
<b>DATE SIGNED:</b>	04/04/2018
<b>Total Attachments: 4</b>	
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ASSIGNMENT

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

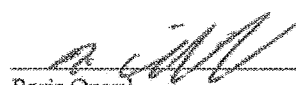
<u>Baris Ozgul</u>	<u>of</u>	<u>42 Altamont Hall, Stoney Road, Dundrum, Dublin, D14 VY81, Ireland</u>
<u>Juan J. Noguera Serra</u>	<u>of</u>	<u>1571 Shaw Drive, San Jose, CA, 95118</u>
<u>Goran H.K. Bilski</u>	<u>of</u>	<u>Kikasgranden 20B, Molndal, 43164, Sweden</u>
<u>Richard L. Walke</u>	<u>of</u>	<u>6 Frogston Avenue, Edinburgh EH10 7AQ, UK</u>

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

**DATA SELECTION NETWORK FOR A DATA PROCESSING ENGINE IN AN  
INTEGRATED CIRCUIT**

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/us; 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 April 3, 2018

  
Baris Ozgul

State of )  
Country of IRELAND )

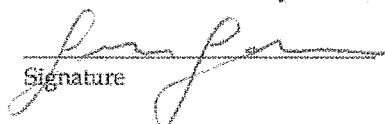
CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

WITNESS my hand Kenneth O'Brien  
[Printed Name]

Kenneth O'Brien  
Signature

03/APR 2018  
Date

WITNESS my hand JULIO CAMARDELLA  
[Printed Name]

  
Signature

03/APR 2018  
Date

Executed on 3/29/2018

Juan J. Noguera Serra  
Juan J. Noguera Serra

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California     )  
County of Santa Clara    )

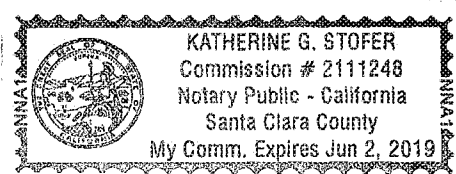
CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

On March 29, 2018, before me, Katherine G. Stofer, Notary Public, personally appeared Juan J. Noguera Serra, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

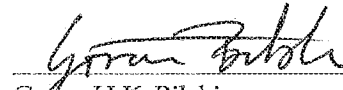
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

KG Stofer  
Signature of Notary Public



Executed on 4/4-18

  
Goran H.K. Bilski

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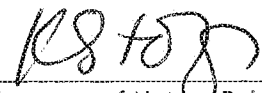
State of California     )  
County of Santa Clara   )

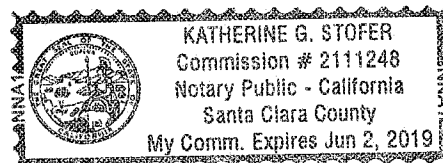
CAPACITY CLAIMED BY SIGNER  
(X) individual signing for oneself

On April 4, 2018, before me, Katherine G. Stofer, Notary Public, personally appeared Goran H.K. Bilski, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

  
Signature of Notary Public



Executed on 28 MARCH 2018
  
 Richard L. Walke

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 State of California )  
 County of Santa Clara )

 CAPACITY CLAIMED BY SIGNER  
 (X) individual signing for oneself

On March 28, 2018, before me, Katherine G. Stofer, Notary Public, personally appeared Richard L. Walke, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

  
 Signature of Notary Public
