

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5477757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAIME HERRERA	04/16/2019
GORDON J. BREBNER	04/16/2019
IAN MCBRYAN	04/16/2019
ROWAN LYONS	04/16/2019
RECEIVING PARTY DATA	
Name:	XILINX, INC.
Street Address:	2100 LOGIC DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95124
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16386127
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	408-879-4185
Email:	xilinxipl@xilinx.com
Correspondent Name:	XILINX, INC ATTN: LEGAL DEPARTMENT
Address Line 1:	2100 LOGIC DR
Address Line 4:	SAN JOSE, CALIFORNIA 95124
ATTORNEY DOCKET NUMBER:	X-5661 US
NAME OF SUBMITTER:	KATHERINE STOFER
SIGNATURE:	/Katherine Stofer/
DATE SIGNED:	04/16/2019
Total Attachments: 4	
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source=X_5661_US_Assign_efiled#page3.tif	

Signed in Counterpart

Docket No. X-5661 US

ASSIGNMENT

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

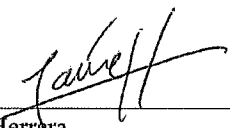
Jaime Herrera of 100 Bertram Court, Lamb Alley, Dublin 8, Co. Dublin, Ireland
Gordon J. Brebner of 15400 Via Palomino, Monte Sereno, CA 95030
Ian McBryan of 91 Stonepark Abbey, Rathfarnham, Dublin 14, Co. Dublin, Ireland
Rowan Lyons of 136 Beech Park, Lucan, Dublin, Co. Dublin, Ireland

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

PIPELINED MATCH-ACTION CIRCUITRY

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 4/16/2019



 Jaime Herrera

(1) WITNESS my hand IAN MCBRYAN
[Printed Name]

Ian McBryan 4/16/2019
 Signature Date

(2) WITNESS my hand ROWAN LYONS
[Printed Name]

Rowan Lyons 4/16/2019
 Signature Date

Executed on 4/16/19.

G J B
Gordon J. Brebner

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 April 16, 2019, before me, Katherine G. Stofer, Notary Public, personally appeared Gordon J. Brebner, 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]
Signature of Notary Public



Executed on _____.

Ian McBryan

(1) WITNESS my hand _____
[Printed Name]

Signature Date

(2) WITNESS my hand _____
[Printed Name]

Signature Date

Signed in Counterpart

Docket No. X-5661 US

Executed on _____.

Gordon J. Brebner

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.

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WITNESS my hand and official seal.

Signature of Notary Public

Executed on 4/16/2019.

Ian McBryan
Ian McBryan

(1) WITNESS my hand JAME HERRERA
[Printed Name]

Jame Herrera 4/16/2019
Signature Date

(2) WITNESS my hand ROWAN LYONS
[Printed Name]

Rowan Lyons 16/4/2019
Signature Date

Signed in Counterpart

Docket No. X-5661 US

Executed on 16/4/2019

Rowan Lyons
Rowan Lyons

(1) WITNESS my hand JAIME HERRERA
[Printed Name]

Jaime Herrera 4/16/2019
Signature Date

(2) WITNESS my hand IAN MCBRYAN
[Printed Name]

Ian McBryan 4/16/2019
Signature Date