507072172 01/13/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7119008

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAIDEEP DASTIDAR	01/10/2022
DAVID JAMES RIDDOCH	01/11/2022
STEVEN LESLIE POPE	01/11/2022

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:	17574342

CORRESPONDENCE DATA

Fax Number: (408)371-4613

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.

Phone: 4088796539

Email: jschon@pattersonsheridan.com,

psdocketing@pattersonsheridan.com

Correspondent Name: XILINX, INC.

Address Line 1: 2100 LOGIC DRIVE

Address Line 4: SAN JOSE, CALIFORNIA 95124

ATTORNEY DOCKET NUMBER:	X-6667
NAME OF SUBMITTER:	KEITH TABOADA
SIGNATURE:	/Keith Taboada/
DATE SIGNED:	01/13/2022

Total Attachments: 3

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PATENT REEL: 058639 FRAME: 0569 507072172

ASSIGNMENT

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

1)	Jaideep DASTIDAR 6191 Cloverhill Drive San Jose, California 95120	2)	David James RIDDOCH The Elms, 9 Talls Lane, Fenstanton CAMBRIDGESHIRE PE28 9]]
			UNITED KINGDOM
0.5	Steven Leslie POPE		
3)	25 Greville Road		
1	CAMBRIDGE		
	CB1 3QJ		
	UNITED KINGDOM		

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

ZONED ACCELERATOR EMBEDDED PROCESSING

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.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	1/10/22 (DATE)	Jaideep DASTIDAR	
2)	(DATE)	David James RIDDOCH	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3)	(DATE)	Steven Leslie POPE	···········

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2100 Logic Drive San Jose California 95124

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PATENT REEL: 058639 FRAME: 0571

ASSIGNMENT

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

1)	Jaideep DASTIDAR 6191 Cloverhill Drive San Jose, California 95120	2)	David James RIDDOCH The Elms, 9 Talls Lane, Fenstanton CAMBRIDGESHIRE PE28 9JJ
			UNITED KINGDOM
3)	Steven Leslie POPE		
3)	25 Greville Road		
	CAMBRIDGE		₹
	CB1 3QJ		
	UNITED KINGDOM		

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1)	(DATE)	Jaideep DASTIDAR
2)	(DATE)	David James RIDQOCH
3)	$\frac{1}{\ln 22}$ (DATE)	Steven Leslie POPE

PATENT REEL: 058639 FRAME: 0572

RECORDED: 01/13/2022