PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6171376

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONGZHI ZHAO	06/11/2020
XIAOHAN CHEN	06/12/2020
HEMANG PAREKH	06/16/2020

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:	16903378

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-6242
NAME OF SUBMITTER:	KEITH TABOADA
SIGNATURE:	/Keith Taboada/
DATE SIGNED:	06/25/2020

Total Attachments: 3

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PATENT 506124651 REEL: 053037 FRAME: 0105

ASSIGNMENT

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

1)	Hongzhi ZHAO 16742 Farley Rd	2)	Xiaohan CHEN 1628 S Mary Ave
	Los Gatos, California 95032		Sunnyvale, California 94087
	Hemang PAREKH		
3)	4598 Sherbourne Dr		
	San Jose, California 95124		

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

DIGITAL COMMUNICATIONS CIRCUITS AND SYSTEMS

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 abovenamed 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)	6/11/2020 (DATE)	Jay 8	
		Hongzhi ZHAO	
2)	(DATE)	Xiaoḥan CHEN	
2)	(DATE)	Autoput Circi	
3)	(DATE)	Hemang PAREKH	

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2)	6/12/2020(DATE)	Hongzhi ZHAO Xiaohan CHEN	
3)	(DATE)	Alaonan Crien	
		Hemang PAREKH	

PATENT REEL: 053037 FRAME: 0107

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1)	Hongzhi ZHAO 16742 Farley Rd Los Gatos, California 95032	2)	Xiaohan CHEN 1628 S Mary Ave Sunnyvale, California 94087
,	Hemang PAREKH		2
(3)	4598 Sherbourne Dr		
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1)	(DATE)	
	Hongzhi ZHA	O .
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2)	(DATE)	
	Xiaohan CHEN	ı
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» <u>6/16/202</u> 1	(DATE) <u>[1914] </u>	<u> </u>
	Hemang PARE	

PATENT REEL: 053037 FRAME: 0108

RECORDED: 06/25/2020