PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7924194

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONGTAO ZHANG	01/23/2023
ANKUR JAIN	01/26/2023
YANFEI CHEN	02/23/2023
RONAN SEAN CASEY	02/07/2023
WINSON LIN	01/30/2023
HSUNG JAI IM	01/26/2023

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:	18102066	

CORRESPONDENCE DATA

Fax Number:

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.

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-6804 US
NAME OF SUBMITTER:	KEITH TABOADA
SIGNATURE:	/Keith Taboada/
DATE SIGNED:	04/27/2023

Total Attachments: 10

PATENT REEL: 063462 FRAME: 0677

507877064

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

1)	Hongtao ZHANG	2)	Ankur JAIN
1)	4945 Alex Dr.		742 Sequoia Dr.
	San Jose, California 95130		Sunnyvale, California 94086
2)	Yanfei CHEN	4)	Ronan Sean CASEY
3)	10281 Torre Ave #826		3 Auburn Villas, Magazine Road
	Cupertino, California 95014		Cork T12 N2P6
			IRELAND
_	Winson LIN	6)	Hsung Jai IM
5)	348 20th Avenue		7175 Martwood Way
	San Francisco, Californìa 94121		San Jose, California 95120

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

DTC NONLINEARITY CORRECTION

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)	1/23/2023 (DATE)	Hongtao ZHANG
2)	(DATE)	Ankur JAIN
3)	(DATE)	Yanfei CHEN
4)	(DATE)	Ronan Sean CASEY
5)	(DATE)	Winson LIN
6)	(DATE)	

Hsung Jai IM

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3)	Yanfei CHEN 10281 Torre Ave #826 Cupertino, California 95014	4)	Ronan Sean CASEY 3 Auburn Villas, Magazine Road Cork T12 N2P6 IRELAND
3)	Winson LIN 348 20th Avenue San Francisco, California 94121	6)	Hsung Jai IM 7175 Martwood Way San Jose, California 95120

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2)	1/26/2023 (DATE)	Ankurjain Ankurjain
3)	(DATE)	Yanfei CHEN
4)	(DATE)	Ronan Sean CASEY
5).	(DATE)	Winson LIN
6)	(DATE)	Haung Jai bM

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(DATE)	
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(DATE)	
	Winson LIN
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	(DATE)(DATE)(DATE)(DATE)

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2)	(DATE)		
		Ankur JAIN	
3)	(DATE)		,
		Yanfei CHEN	
4)	7th Feb 2023 (DATE)	Hora Cun	**********************************
		Ronan Sean CASEY	
5)	(DATE)		
		Winson LIN	
5)	(DATE)		P
			DEEL 063

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		Winson LIN
6)	(DATE)	
		Hsung Jai IM

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		Tantel CHEN
4)	(DATE)	Ronan Sean CASEY
5)	(DATE)	
5)	(DATE)	Winson LIN
6)	26-Jan-2023 (DATE)	Com
- ,		

Docket No. X-6804-US-ORG1

Hsung Jai IM

PATENT REEL: 063462 FRAME: 0688

RECORDED: 04/27/2023