507403934 07/26/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7450862

		NEW ASSIGNMENT	
ATURE OF CONVEY	ANCE:	ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
RONAN SEAN CASEY	/		08/20/2021
LOKESH RAJENDRAN	١		08/25/2021
DECLAN CAREY			09/12/2021
KEVIN ZHENG			08/31/2021
CATHERINE HEARNE			09/13/2021
HONGTAO ZHANG			08/20/2021
RECEIVING PARTY D	ΑΤΑ		
Name:	XILINX	K, INC.	
Street Address:	2100 L	OGIC DRIVE	
City:	SAN J	OSE	
State/Country:	CALIF	ORNIA	
Postal Code:	95124		
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Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Email: Correspondent Name Address Line 1: Address Line 4:	DATA be sent to f provideo	Number 17873002 o the e-mail address first; if that is unsuccesd; if that is unsuccessful, it will be sent via jschon@pattersonsheridan.com, psdocketing@pattersonsheridan.com XILINX, INC. 2100 LOGIC DRIVE SAN JOSE, CALIFORNIA 95124	
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*.	Ronan Sean CASEY		Lokesh RAJENDRAN
Ð.	3 Auburn Villas, Magazine Road	2)	Apt 34, Block B, South Terrace
	Cork T12 N2P6		Cork T12FT63
	IRELAND		IRELAND
	Declan CAREY		Kevin ZHENG
3)	19 Edgewood, Maryborough Ridge	4)	1682 Los Suenos Avenue
	Douglas, Cork T12 V6 EH		San Jose, California 95116
	IRELAND		
	Catherine HEARNE		Hongtao ZHANG
5)	38 The Meadows, Duntaheen Road	6)	4945 Alex Dr.
	Fermoy P61 YD26		San Jose, California 95130
	IRELAND		

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

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

ULTRA-HIGH-SPEED PAM-N CMOS INVERTER SERIAL LINK

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)	20" Ayut 202 (DATE)	Roman Sean CASEY
2)		Lokesb RAJENDRAN
3)	(DATE)	Declan CAREY
4)		Kevin ZHENG

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5)	Catherine HEARNE 38 The Meadows, Duntaheen Road Fermoy P61 YD26 IRELAND	6)	Hongtao ZHANG 4945 Alex Dr. San Jose, California 95130

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1)	(DATE)	
2)	25/08/2021(DATE)	Ronan Sean CASEY
3)	(DATE)	Declan CAREY
4)	(DATE)	Kevin ZHENG
5)	(DATE)	Catherine HEARNE
6)	(DATE)	Hongtao ZHANG

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		Ronan Sean CASEY
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		Lokesh RAJENDRAN
3)	12/2P/21_(DATE)	Auden Corey
		Decian CAREY
4)		
		Kevin ZHENG

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~)		Declan CAREY
4)	08/31/200 1 (DATE)	h st
	man fransiskin in the second	Kevin ZHENG

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~		Lokesh RAJENDRAN
3)	(DATE)	
5)		Declan CAREY
A X		
4)	(DATE)	Kevin ZHENG

Docket No. X-6498 US

13 Se + 2021 (DATE) Hearne Catherine 5) Catherine HEARNE

6) _____ (DATE)

Hongtao ZHANG

1)	Ronan Sean CASEY	2)	Lokesh RAJENDRAN
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5)	(DATE)	
		Catherine HEARNE
6)	_Aug. 20 th , 2021 (DATE)	Hongtao ZHANG

RECORDED: 07/26/2022