

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6098921

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DIDEM Z. TURKER MELEK	05/07/2020
MAYANK RAJ	04/23/2020
ADEBABAY M. BEKELE	04/13/2020
PARAG UPADHYAYA	04/13/2020
YOHAN FRANS	04/17/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	XILINX, INC.
<b>Street Address:</b>	2100 LOGIC DRIVE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95124
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16870505
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	408-879-4185
<b>Email:</b>	xilinxipl@xilinx.com
<b>Correspondent Name:</b>	XILINX, INC ATTN: LEGAL DEPARTMENT
<b>Address Line 1:</b>	2100 LOGIC DR
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95124
<b>ATTORNEY DOCKET NUMBER:</b>	X-6232 US
<b>NAME OF SUBMITTER:</b>	KATHERINE STOFER
<b>SIGNATURE:</b>	/Katherine Stofer/
<b>DATE SIGNED:</b>	05/08/2020
<b>Total Attachments: 5</b>	
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ASSIGNMENT

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

- 1) Didem Z. Turker Melek of 1540 Larkspur Dr., San Jose, CA, 95125, USA
- 2) Mayank Raj of 1224 Rosebriar Way, San Jose, CA 95131, USA
- 3) Adebabay M. Bekele of 502 Adeline Ave, San Jose, CA 95136, USA
- 4) Parag Upadhyaya of 162 Wedgewood Ave, Los gatos, CA 95032, USA
- 5) Yohan Frans of 3561 Middlefield Road, Palo Alto, CA 94306, USA

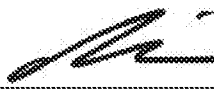
hereby sell, assign and transfer to **Xilinx, Inc., a Delaware corporation**, having a place of business at **2100 Logic Drive, San Jose, California 95124**, its successors and assigns, the entire right, title and interest throughout the world in my/our invention

A FLEXIBLE WIDE-RANGE AND HIGH BANDWIDTH AUXILIARY CLOCK AND DATA RECOVERY  
(CDR) CIRCUIT FOR TRANSCEIVERS

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) 05/07/2020  
(DATE)

  
\_\_\_\_\_  
Didem Z. Turker Melek

2) \_\_\_\_\_  
(DATE)

\_\_\_\_\_  
Mayank Raj

3) \_\_\_\_\_  
(DATE)

\_\_\_\_\_  
Adebabay M. Bekele

4) \_\_\_\_\_  
(DATE)

\_\_\_\_\_  
Parag Upadhyaya

5) \_\_\_\_\_  
(DATE)

\_\_\_\_\_  
Yohan Frans

Signed in Counterpart

ASSIGNMENT

Docket No. X-6232 US

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Assignee on the dates indicated below.

1) \_\_\_\_\_  
(DATE)

\_\_\_\_\_  
Didem Zeliha Turker Melek

2) 04/23/20  
(DATE)

MR  
\_\_\_\_\_  
Mayank Raj

3) \_\_\_\_\_  
(DATE)

\_\_\_\_\_  
Adebabay M. Bekele

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(DATE)

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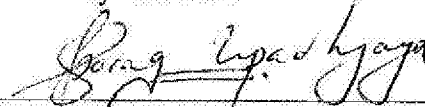
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5) 4/17/2020  
(DATE)

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Yohan Frans

**PATENT**