

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3436718

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	VASSILI KIREEV	07/13/2015
	YU LIAO	07/02/2015
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:	14798364
CORRESPONDENCE DATA		
Fax Number:	(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>		
Phone:	408-879-4185	
Email:	xilinxipl@xilinx.com	
Correspondent Name:	XILINX, INC.	
Address Line 1:	2100 LOGIC DR	
Address Line 2:	ATTN: LEGAL DEPT	
Address Line 4:	SAN JOSE, CALIFORNIA 95124	
ATTORNEY DOCKET NUMBER:	X--4657 US	
NAME OF SUBMITTER:	KATHERINE STOFER	
SIGNATURE:	/Katherine Stofer/	
DATE SIGNED:	07/13/2015	
Total Attachments: 2		
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source=X_4657_US_Assign_efiled#page2.tif		

ASSIGNMENT

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

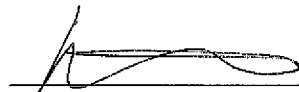
Vassili Kireev of 4115 El Coral Court, San Jose, CA 95118
Yu Liao of 5400 Cannon Mountain Way, Longmont, CO 80503

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

**CIRCUITS FOR AND METHODS OF GENERATING
A MODULATED SIGNAL IN A TRANSMITTER**

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.

Executed this July 13 2015.


 Vassili Kireev

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

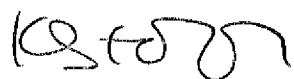
State of California)
 County of Santa Clara)

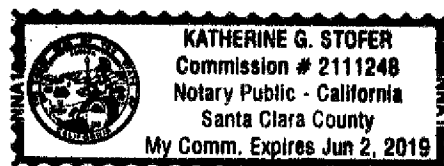
CAPACITY CLAIMED BY SIGNER
 (X) individual signing for oneself

On July 13, 2015, before me, Katherine G. Stofer, Notary Public, personally appeared Vassili Kireev, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


 Signature of Notary Public



Executed this 07/02 2015.

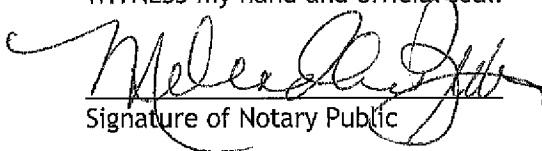

Yu Liao

State of Colorado)
County of Boulder)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for oneself

On July 2, 2015, before me, Melinda Brooks Notary Public, personally appeared Yu Liao, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public

