

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Stephen M. Trimberger	09/08/2010
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:	12877958
CORRESPONDENCE DATA	
Fax Number:	(408)377-6137
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408-879-4488
Email:	katie.stofer@xilinx.com
Correspondent Name:	XILINX, INC ATTN: LEGAL DEPARTMENT
Address Line 1:	2100 LOGIC DR
Address Line 4:	SAN JOSE, CALIFORNIA 95124
ATTORNEY DOCKET NUMBER:	X-3430-1 US
NAME OF SUBMITTER:	Katherine Stofer
Total Attachments: 1 source=X_3430_1_US_Assign_efiled#page1.tif	

CH \$40.00 12877958

ASSIGNMENT

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

Stephen M. Trimberger of 1261 Chateau Drive, San Jose, CA 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

PROTECTING AGAINST DIFFERENTIAL POWER ANALYSIS
ATTACKS ON DECRYPTION KEYS

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 8th day of September, 2010.

Stephen M. Trimberger
Stephen M. Trimberger

State of California
County of Santa Clara

CAPACITY CLAIMED BY SIGNER
 individual signing for oneself

On September 8, 2010, before me, Katherine G. Stofer, Notary Public, personally appeared Stephen M. Trimberger, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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.

K Stofer
Signature of Notary Public

