PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David P. Schultz	06/07/2010
Sanford L. Helton	06/07/2010
Richard W. Swanson	06/07/2010

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:	12795602

CORRESPONDENCE DATA

Fax Number: (408)377-6137

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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-3465 US

NAME OF SUBMITTER: Katherine Stofer

Total Attachments: 2

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REEL: 024497 FRAME: 0696

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ASSIGNMENT

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

David P. Schultz	of	1525 Cowper Court, San Jose, CA 95120
Sanford L. Helton	of	4940 Esther Drive, San Jose, CA 95124
Richard W. Swanson	of_	1028 Lincoln Court, San Jose, CA 95125

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

INPUT/OUTPUT BANK ARCHITECTURE FOR AN INTEGRATED CIRCUIT

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.

Executed this	7th day of	June	2010.
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David P. Schult

State of <u>California</u>)
County of <u>Santa Clara</u>)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for oneself

On June 7, 20/0, before me, Katherine G. Stofer, Notary Public, personally appeared <u>David P. Schultz</u>, 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.

Signature of Notary Public

KATHERINE G. STOFER Commission # 1748570 Notary Public - California Santa Clara County My Comm. Expires Jun 2, 2011

Executed this day of	2010.
	Sanford L. Helton
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On <u>June 7, 2010</u> , before me, K appeared <u>Sanford L. Helton</u> , who proved to me on the b whose name is subscribed to the within instrument and ac in his authorized capacity, and that by his signature on the behalf of which the person acted, executed the instrument	knowledged to me that he executed the same the instrument the person, or the entity upon
I certify under PENALTY OF PERJURY under the laws of paragraph is true and correct.	of the State of California that the foregoing
WITNESS my hand and official seal. Signature of Notary Public	KATHERINE G. STOFER Commission # 1748570 Notary Public - California Santa Clara County My Comm. Expires Jun 2, 2011
Executed this	2010. Richard W. Swanson
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER (X) individual signing for oneself
On Jone 7, 20/0, before me, Ka appeared <u>Richard W. Swanson</u> , who proved to me on the by whose name is subscribed to the within instrument and ac in his authorized capacity, and that by his signature on the behalf of which the person acted, executed the instrument	knowledged to me that he executed the same he instrument the person, or the entity upon
I certify under PENALTY OF PERJURY under the laws o paragraph is true and correct.	f the State of California that the foregoing
WITNESS my hand and official seal. Signature of Notary Public	KATHERINE G. STOFER Commission # 1748570 Notary Public - California Santa Clara County My Comm. Expires Jun 2, 2011

PATENT REEL: 024497 FRAME: 0698