00 d.	X-2321 US	
FORM PTO-1595 J 09-11	-2006 ET U.S. DEPARTMENT OF COMMER Patent Of	
OMB No. 0651-0011 (exp. 4/94)		
To the Honorable Commissioner of Patents and 11au J.0330.	4832 ad original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Wayne E. Wennekamp; Randal Kuramoto; James A. Walstrum, Jr.; Sanja Srivastava; Neil G. Jacobson	Name: Xilinx, Inc. 0.4	
Additional name(s) of conveying party(ies) attached? [] Yes [X] N	No Internal Address:	
3. Nature of Conveyance: [X] Assignment [] Merger	Street Address: 2100 Logic Drive	
[] Security Agreement [] Change of Name [] Other	City: <u>San Jose</u> State: <u>California</u> Zip: <u>95124</u>	
Execution Date: <u>8-29-06; 8-30-06; 8-31-06; 9-01-06</u>	Additional name(s) & address(es) attached? [] Yes [X] N	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the fil	ling date of the application is: September 1, 2006	
A. Patent Application No.(s)	B. Patent No.(s)	
New Patent Application Entitled: "JTAG TO SPI PROM CONDUIT"		
5. Name and address of party to whom correspondence concerning document should be mailed:	ers attached? [] Yes [X] No 6. Total number of applications and patents involved: <u>One</u>	
Name: JUSTIN LIU, 51,959	 7. Total fee (37 CFR 3.41):\$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account 	
Internal Address: <u>Xilinx, Inc.</u>		
Street Address: 2100 Logic Drive	- 8. Deposit Account Number: 24-0040	
City: <u>San Jose</u> State: <u>California</u> Zip: <u>95124</u>	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	E THIS SPACE	
9. Statement and signature.	1151425	
To the best of my knowledge and belief, the foregoing information is t original document.	true and correct and any attached conv is a true conv of the	
JUSTIN LIU, 51,959	September 1, 2006	
Name of Person Signing Signature	Date §8	
JAM Total number of pages including cover s	sheet, attachments, and document: [04]	
Mail documents to be recorded with r	required cover sheet information to	
Commissioner for Patents	required cover sheet information to	
	ginia 22313-1430 8 E	

PATENT REEL: 018269 FRAME: 0448

→ Legal

Signed in Counterpart

ASSIGNMENT

Docket No. X-2321 US

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

Wayne E. Wennekamp	of_	900 Osceola Road SE, Rio Rancho, NM 87124
Randal Kuramoto	_ of _	1634 Saint Francis Way, San Carlos, CA 94070
James A. Walstrum, Jr.	of	5971 Hillrose Drive, San Jose, CA 95123
Sanja Srivastava	of _	1624 Wheatley Place, San Jose, CA 95121
Neil G. Jacobson	of	1833 Alford Avenue, Los Altos, CA 94024

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 our invention

JTAG TO SPI PROM CONDUIT

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 <u>30</u> day of <u>Augus</u> <u>4</u> 2006.

2000

Wayne E. We**nye**kamp

State of <u>New Mexico</u>) County of **BEINAULLO** CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

62

On <u>AUGUST 35TH, 2059</u> before me, <u><u>SATHOE SEANGLEAMP</u> ANTHON TOOLD Notary Public, personally appeared <u>Wayne E. Wennekamp</u> [] personally known to me --or -- [] 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.</u>

WITNESS my hand and official seal.

OFFICIAL SEAL Anthony L. Torres Signature NOTARY PUBLIC STATE Commission Expires

- 1 -

PATENT REEL: 018269 FRAME: 0449 Signed in Counterpart

Docket No. X-2321 US

Executed this <u>31</u>st day of <u>August</u>, 2006.

Randal Kuramoto

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

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

On <u>August 31</u>, <u>Jobb</u> before me, Julie Matthews, Notary Public, personally appeared <u>Randal Kuramoto</u> [] personally known to me -or - [] 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/spe executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature



Executed this 29 the August 2006.

/James A. Walstrum, Jr.

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

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On <u>August 29, 2006</u> before me, Julie Matthews, Notary Public, personally appeared <u>James A. Walstrum, Ir.</u> [] personally known to me_or [] 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Juli Matthem

JULE MATTHEWS Commission # 1385928 Notary Public - California Santa Clara County Comm. Expires Nov 19, 200

Signed in Counterpart

Docket No. X-2321 US

Executed this 1st day of September 2006.

Sanjay Brivastava

CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

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

On <u>September 1</u>, 200C before me, Julie Matthews, Notary Public, personally appeared <u>Sanjay Srivastava</u> [<u>] personally known to me_or</u> [X] 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/ske executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Matthews



Executed this <u>31 st</u> day of <u>August</u>, 2006.



CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

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

On <u>August 31, 2006</u> before me, Julie Matthews, Notary Public, personally appeared <u>Neil G. Jacobson</u> [<u>Jersonally known to me</u> or - [X] 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Juli Mattur

JL:jam



RECORDED: 09/01/2006

PATENT REEL: 018269 FRAME: 0451