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To the Honorable Commissioner of Patents and	ginal documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies):		
Sivakumar Velusamy; Navaneethan Sundaramoorthy; Raj Kumar Nagarajan; Satish R. Ganesan	Name: Xilinx, Inc.		
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address:		
3. Nature of Conveyance: K] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 3-21-07; 3-27-07; 3-29-07; 4-2-07 4. Application number(s) or patent number(s):	Street Address: 2100 Logic Drive City: San Jose State: California Zip: 95124 Additional name(s) & address(es) attached? [] Yes [X] No		
If this document is being filed together with a new application, the filing	ng date of the application is: April 4, 2007		
A. Patent Application No.(s)	B. Patent No.(s)		
New Patent Application Entitled: "A CIRCUIT ARRANGEMENT FOR PROFILING A PROGRAMMABLE PROCESSOR CONNECTED VIA A UNI-DIRECTIONAL BUS"			
Additional numbers	attached? [] Yes [X] No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One		
Name: LOIS D. CARTIER, 40,941	7. Total fee (37 CFR 3.41):\$ 40.00		
Internal Address: Xilinx, Inc.	[] Enclosed [X] Authorized to be charged to deposit account		
Street Address: 2100 Logic Drive	8. Deposit Account Number: 24-0040		
City: San Jose State: California Zip: 95124	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE	THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is tr	ue and correct and any attached copy is a true copy of the		
DOIS D. CARTIER, 40,941 Name of Person Signing Total number of pages including cover she	April 4, 2007 5 5 6 9		
Mail documents to be recorded with re	quired cover sheet information to		

Commissioner for Patents, Mail Stop: Assignments Alexandria, Virginia 22313-1450

04/20/2007 MJA 01 FC:8021

<u>ASSIGNMENT</u>

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

Sivakumar Velusamy	of _	410 Fox Run, Los Gatos, CA 95033
Navaneethan Sundaramoorthy	of	1290 San Tomas Aquino, # 111, San Jose, CA 95117
Raj Kumar Nagarajan	of	1211 Garbo Way, # 303, San Jose, CA 95117
Satish R. Ganesan	_ of _	2255 Showers Drive #323, Mountain View, CA 94040

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

A CIRCUIT ARRANGEMENT FOR PROFILING A PROGRAMMABLE PROCESSOR CONNECTED VIA A UNI-DIRECTIONAL BUS

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 day or	, 2007.
·	V. Linkuma
	Sivakumar Velusamy
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On <u>April 2, 2007</u> before me, Julie Matthews, Notary Public, personally appeared <u>Sivakumar Velusamy</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.

JULIE MATTHEWS
Commission # 1700154
Notary Public - California
Santa Clara County
My Comm. Expires Nov 19, 2010

Executed this 27th day of March	_, 2007.	
		S. Navens Han Navaneethan Sundaramoorthy
State of <u>California</u>) County of <u>Santa Clara</u>)		CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
On March 27, 2007 before appeared Navaneethan Sundaramoorthy [+ personal basis of satisfactory evidence to be the person whose racknowledged to me that he/she executed the same in signature on the instrument the person, or the entity upon instrument.	his/her	authorized capacity, and that by his/her
WITNESS my hand and official seal. Marthau Signature	I SALE	JULIE MATTHEWS Commission # 1700154 Notary Public - California Santa Clara County My Comm. Expires Nov 19, 2010
Executed this 29 day of March	_ 2007.	Casilin
State of <u>California</u>) County of <u>Santa Clara</u>)		Raj Kumar Nagarajan CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
On Mard 29 2007 before appeared Raj Kumar Nagarajan [] personally knows satisfactory evidence to be the person whose name acknowledged to me that he/she executed the same in signature on the instrument the person, or the entity upon instrument.	e is sul his/her	oscribed to the within instrument and authorized capacity, and that by his/her
WITNESS my hand and official seal. Signature		JULIE MATTHEWS Commission # 1700154 Notary Public - California Santa Clara County My Comm. Exploss Nov 19, 2010

PATENT

REEL: 019211 FRAME: 0949

Executed this 21 day of MARCH , 2007.					
•	Satish R. Ganesan				
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves				
On MARCH 21 2007 before me, MICHAEL RUGO: Notary Public, personally appeared Satish R. Ganesan [] personally known to me -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/ber 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	MICHAEL RUGO Commission #1700790 Notary Public California Santa Clara County My Comm. Expires Oct. 24, 2010				
.DC:iam	·				

- 3 -

PATENT REEL: 019211 FRAME: 0950