

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael E. Attig</td><td>08/05/2008</td></tr><tr><td>Gordon J. Brebner</td><td>08/05/2008</td></tr></tbody></table>	Name	Execution Date	Michael E. Attig	08/05/2008	Gordon J. Brebner	08/05/2008					
Name	Execution Date										
Michael E. Attig	08/05/2008										
Gordon J. Brebner	08/05/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>XILINX, INC.</td></tr><tr><td>Street Address:</td><td>2100 Logic Drive</td></tr><tr><td>City:</td><td>San Jose</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95124</td></tr></table>	Name:	XILINX, INC.	Street Address:	2100 Logic Drive	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95124	
Name:	XILINX, INC.										
Street Address:	2100 Logic Drive										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95124										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12186428</td></tr></tbody></table>	Property Type	Number	Application Number:	12186428							
Property Type	Number										
Application Number:	12186428										
CORRESPONDENCE DATA											
Fax Number: (408)377-6137 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 408-879-4984											
Email: pat.tompkins@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-3044 US										
NAME OF SUBMITTER:	Pat Tompkins										
Total Attachments: 2 source=X3044_US_Assignment_eFiled#page1.tif source=X3044_US_Assignment_eFiled#page2.tif											

CH 12186428 \$40.00

500612958

PATENT
REEL: 021343 FRAME: 0103

ASSIGNMENT

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

Michael E. Attig of 1035 Coleman Road, #7308, San Jose, CA 95123
Gordon J. Brebner of 1875 Arroyo Seco Drive, San Jose, CA 95125
 of _____

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

MANAGING FORMATTING OF PACKETS OF A COMMUNICATION PROTOCOL

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 5th day of August, 2008.

Michael E. Attig
 Michael E. Attig

State of California)

CAPACITY CLAIMED BY SIGNER
☒ individual signing for
 oneself

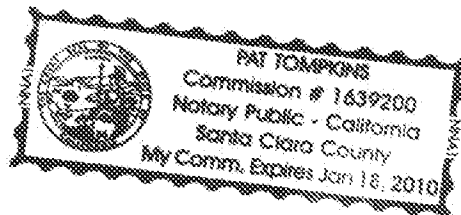
County of Santa Clara)

On August 5, 2008 before me, Pat Tompkins, Notary Public, personally appeared Michael E. Attig 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/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.

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.

Pat Tompkins
 Signature of Notary Public



Executed this 5th day of August, 2008.

Gordon J. Brebner
Gordon J. Brebner

State of California)

County of Santa Clara)

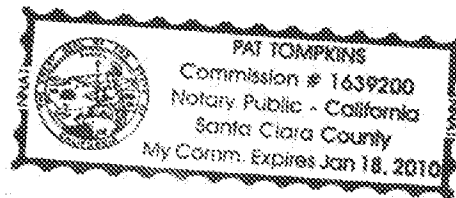
CAPACITY CLAIMED BY SIGNER
(X) individual signing for
oneself

On August 5, 2008 before me, Pat Tompkins, Notary Public, personally appeared Gordon J. Brebner 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/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.

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.

Pat Tompkins
Signature of Notary Public



LDC:pat