

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>Christopher H. Dick</td><td>03/10/2008</td></tr><tr><td>Frederic J. Harris</td><td>03/05/2008</td></tr></tbody></table>	Name	Execution Date	Christopher H. Dick	03/10/2008	Frederic J. Harris	03/05/2008	
Name	Execution Date						
Christopher H. Dick	03/10/2008						
Frederic J. Harris	03/05/2008						
RECEIVING PARTY DATA							
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>12045640</td></tr></tbody></table>	Property Type	Number	Application Number:	12045640			
Property Type	Number						
Application Number:	12045640						
CORRESPONDENCE DATA							
Fax Number:	(408)377-6137						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	408-879-4641						
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-2556 US						
NAME OF SUBMITTER:	Justin Liu						
Total Attachments: 2 source=X2556_US_Assignment_eFiled#page1.tif source=X2556_US_Assignment_eFiled#page2.tif							

CH 12045640 \$40.00

500483439

PATENT
REEL: 020625 FRAME: 0984

ASSIGNMENT

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

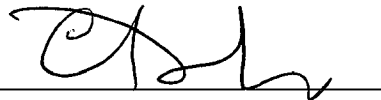
Christopher H. Dick of 5979 Pala Mesa Drive, San Jose, California 95123
Frederic J. Harris of 2234 Debco Drive, Lemon Grove, CA 92045

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

DIGITAL FREQUENCY SYNTHESIS

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 10 day of March, 2008.



Christopher H. Dick

State of California)

CAPACITY CLAIMED BY SIGNER

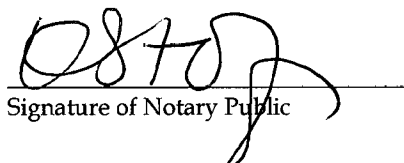
County of Santa Clara)

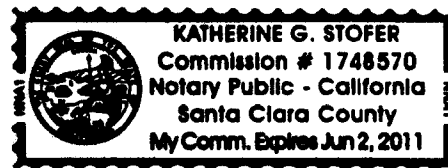
(X) individual signing for oneself

On March 10, 2008 before me, Katherine G. Stofer, Notary Public, personally appeared Christopher H. Dick 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.

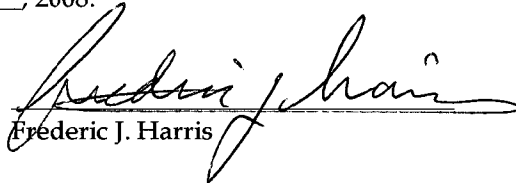
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


 Signature of Notary Public



Executed this FIFTH day of MARCH, 2008.


Frederic J. Harris

State of)

CAPACITY CLAIMED BY SIGNER

Country of)

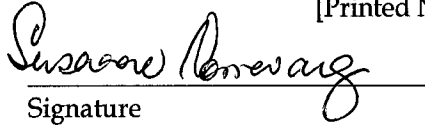
(X) individual signing for oneself

WITNESS my hand INGA HAUGE
[Printed Name]


Signature

March 5, 2008
Date

WITNESS my hand SUSANNE NØRREVANG
[Printed Name]


Signature

March 5, 2008
Date

JL/ks