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FORM PTO-1595 I 12-07	-2000 EET U.S. DEPARTMENT OF COMMERCE			
6-95*	Patent Office			
To the Honorable Commissioner of Paten 10154				
Name of conveying party(ies): John D. Logue and F. Erich Goetting	2. Name and address of receiving party(ies):			
John B. Bogue and T. Erren Goetting	Name: Xilinx, Inc.			
Additional name(s) of conveying party(ies) attached? [] Yes [X] N	Internal Address:			
3. Nature of Conveyance:	7			
[] Merger	Street Address: 2100 Logic Drive			
[] Security Agreement [] Change of Name [] Other	City: San Jose State: California Zip: 95124			
Execution Date: <u>11-09-00, 11-10-00</u>	Additional name(s) & address(es) attached? [] Yes [X] No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the file	ling date of the application is: 11-14-00			
A. Patent Application No.(s)	B. Patent No.(s)			
John D. Logue and F. Erich Goetting				
DIGITAL CLOCK MULTIPLIER AND DIVIDER WITH OUTPUT WAVEFORM SHAPING	09713707			
Additional numb	ers attached? [] Yes [X] No			
5. 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)			
7/2000 DBYRNE 00000031 240040 09713707 DO NOT US	E THIS SPACE			
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9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is original document.	true and correct and any attached copy is a true copy of the			
LOIS D. CAPTIED 40.041	November 14 2000			
LOIS D. CARTIER, 40,941 Name of Person Signing November 14, 2000 Date				
Total number of pages including cover	sheet, attachments, and document: [3]			
JLS				

Mail documents to be recorded with required cover sheet information to

Commissioner for Patents, Box Assignments Washington, D. C. 20231

ASSIGNMENT

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John D. Logue	of _	3290 Serenity Drive, Placerville, CA 95667
F. Erich Goetting	of	11659 Olive Spring Court, Cupertino, CA 95014

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 CLOCK MULTIPLIER AND DIVIDER WITH OUPUT WAVEFORM SHAPING

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/6 th day of November, 2000

John D. Logue

State of <u>California</u>) County of <u>El Dorado</u>) ✓ CAPACITY CLAIMED BY SIGNER[X] oneself/themselves

On November 10, 2000 before me, Jennifer Stuessy, Notary Public, personally appeared John D. Logue [] 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 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.

Windy S. Miller

WINDY S. MILLER
Comm. # 1195166
MOTARY PUBLIC - CALIFORNIA
EI Dorado County
My Comm. Expires Aug. 31, 2002

Santa Clara County My Comm. Expires Jan. 18, 2002

State of California
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County of Santa Clara

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[X] oneself/themselves

[X] oneself/themselves

All Part Signature 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.

PAT SIABACK
Comm. # 1166323
NOTANY PUBLIC CALIFORNIA

On Signature

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