

06-03-1999



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COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark

NLY **mb 5-13-99**

To the Honorable Commission

and the attached original documents or copy thereof

1. Name of conveying party(ies):  
**ANDREW J. MILLER**

2. Name and address of receiving party(ies):

Name: **Xilinx, Inc.**

Internal Address:

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Street Address: **2100 Logic Drive**

City: **San Jose** State: **California** Zip: **95124**

Execution Date: **5/7/99**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: **5/13/99**

A. Patent Application No.(s)

New application entitled **LINEAR FEEDBACK SHIFT REGISTER IN A PROGRAMMABLE GATE ARRAY**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **EDEL M. YOUNG**

Internal Address: **Xilinx, Inc.**

Street Address: **2100 Logic Drive**

City: **San Jose** State: **California** Zip: **95124**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account Number: **24-0040**

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**EDEL M. YOUNG, 32,451**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **[ 2 ]**

AR

Mail documents to be recorded with required cover sheet information to

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

PATENT  
REEL: 009989 FRAME: 0592

09/13/99  
00000167 240040  
05/28/1999 VBRDWN  
01 FC:581

ASSIGNMENT

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

Andrew J. Miller of 48 Bridge Street, Walton-On-Thames, Surrey, KT12 1AW, England

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 in

**Linear Feedback Shift Register in a Programmable Gate Array**

for which 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; 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 us; 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, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and 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 7 day of MAY, 1999.

M. J. Miller  
Andrew J. Miller

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

CAPACITY CLAIMED BY SIGNER  
( ) individual(s) signing for  
oneself/themselves

On May 7<sup>th</sup> 1999 before me, ANDY MILLER,  
personally appeared \_\_\_\_\_ [ ] personally known to me --or-- [✓] proved to  
me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the  
within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their  
authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]  
Signature

EMY:mom