

12-15-99

FORM PTO-1619A

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OMB 0651-0027

01-14-2000



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☐ Departmental File☐ Secret FileJC584 U.S. PTO  
09/464215  
12/15/99**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Name (line 1) Hassoun, Joseph H.

Execution Date  
Month Day Year  
12/15/1999

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**☐ Mark if additional names of receiving parties attached

Name (line 1) Xilinx, Inc.

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) 2100 Logic Drive

Address (line 2)

Address (line 3) San Jose

CA

95124-3450

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name Jeanette S. Harms

Address (line 1) Xilinx, Inc.

Address (line 2) 2100 Logic Drive

Address (line 3)

Address (line 4) San Jose, CA 95124-3450

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Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231**PATENT**  
**REEL: 010483 FRAME: 0220**

**Correspondent Name and Address**

Area Code and Telephone Number (408) 451-5907

Name Jeanette S. Harms

Address (line 1) Xilinx, Inc.

Address (line 2) 2100 Logic Drive

Address (line 3)

Address (line 4) San Jose, CA 95124-3450

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 3

**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
12/15/1999**Patent Cooperation Treaty (PCT)**Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

**Number of Properties**

Enter the total number of properties involved.

#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit AccountEnclosed ☐Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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Authorization to charge additional fees:

Yes

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No

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*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. Charges to deposit account are authorized, as indicated herein.*

Jeanette S. Harms

Name of Person Signing

Signature

Date

12-15-99

ASSIGNMENT

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

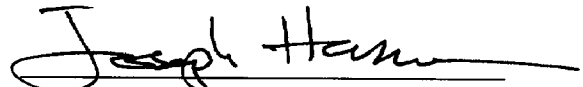
Joseph H. Hassoun of 205 Westchester Dr., Los Gatos, California 95032  
 of \_\_\_\_\_  
 of \_\_\_\_\_

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 in

## SDRAM CONTROLLER IMPLEMENTED IN A PLD

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 15<sup>th</sup> day of December, 1999.

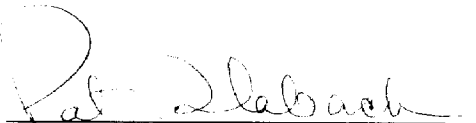
  
 Joseph H. Hassoun

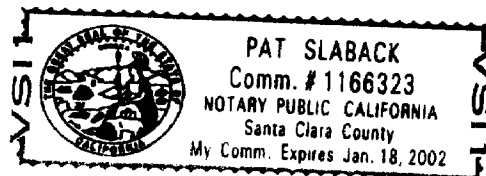
State of California )  
 County of Santa Clara )

CAPACITY CLAIMED BY SIGNER  
☒ oneself/themselves

On December 15, 1999 before me, Pat Slaback, Notary Public, personally appeared Joseph H. Hassoun [ ] 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.

  
 Signature



JSH:pbs