

12-09-1998

X-399 US

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Charles M. Doland

MRD 12-1-98

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

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

Name: Xilinx, Inc.

Internal Address: _____

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of Conveyance:

- Assignment [] Merger
- [] Security Agreement [] Change of Name
- [] Other

Execution Date: 12/01/98

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: 12/01/98

A. Patent Application No.(s)

Charles M. Doland

ENCRYPTION TECHNIQUE USING STREAM CIPHER
AND BLOCK CIPHER

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: LOIS D. CARTIER

Internal Address: Xilinx, Inc.

Street Address: 2100 Logic Drive

City: San Jose State: California Zip: 95124

6. Total number of applications and patents involved: One

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

[] Enclosed

[X] Authorized to be charged to deposit account

8. Deposit Account Number: 24-0040

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

12/09/1998 JMB/ARZ 0000091 240040 09203913

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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.

LOIS D. CARTIER, 40.941

Name of Person Signing

[Signature]

Signature

December 1, 1998

Date

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

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Mail documents to be recorded with required cover sheet information to

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

PATENT
REEL: 9621 FRAME: 0520

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ASSIGNMENT

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

Charles M. Doland of 2556 Monte Lindo Court, San Jose, California 95121

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

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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 1st day of December, 1998.

Charles M. Doland

Charles M. Doland

State of California)
) ss.
County of Santa Clara)

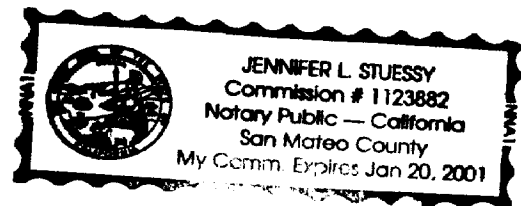
CAPACITY CLAIMED BY SIGNER
() individual(s) signing for
oneself/themselves

On December 1, 1998 before me, **Jennifer Stuessy**, personally appeared Charles M. Doland [] 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.

Jennifer Stuessy

Signature



LDC:jls