

FORM PTO-15

6-93

OMB No. 0651-0011 (exp. 4/94)

10-23-2006

FR SHEET

U.S. DEPARTMENT OF COMMERCE

Patent Office

LY

To the Honorable Commissione

e attached original documents or copy thereof.

1. Name of conveying party(ies),

103325178

Tero Rissa

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

Name: Xilinx, Inc.

Internal Address: _____

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

3. Nature of Conveyance:

☒ Assignment [] Merger

[] Security Agreement [] Change of Name

[] Other

Execution Date: September 29, 2006Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 95124

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 filing date of the application is: October 13, 2006

A. Patent Application No.(s)

B. Patent No.(s)

New Patent Application Entitled:

"PARALLEL COEFFICIENT BIT MODELLING "

Additional numbers attached? [] Yes [X] No

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

Name: JUSTIN LIU, 51,959Internal Address: Xilinx, Inc.Street Address: 2100 Logic DriveCity: San Jose State: California Zip: 951246. Total number of applications and patents involved: One7. Total fee (37 CFR 3.41):.....\$ 40.00

[] Enclosed

[X] Authorized to be charged to deposit account

8. Deposit Account Number: 24-0040

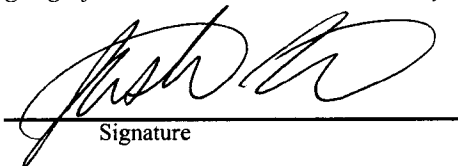
(Attach duplicate copy of this page if paying by deposit account)

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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.*JUSTIN LIU, 51,959

Name of Person Signing



Signature

October 13, 2006

Date

Total number of pages including cover sheet, attachments, and document: [02]

JAM

Mail documents to be recorded with required cover sheet information to

Commissioner for Patents, Mail Stop: Assignments

Alexandria, Virginia 22313-1450

PATENT

REEL: 018426 FRAME: 0540

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ASSIGNMENT

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

Tero Rissa

of 171A Grey Turner Hse, Ducane Rd, London, W12 0UA

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

PARALLEL COEFFICIENT BIT MODELLING

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 29th day of September 2006.

Tero Rissa

Tero Rissa

State of United Kingdom
County of London

CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On September 29th before me, MANISH KUMAR SONI

Notary Public, personally appeared Tero Rissa [] 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.

Mk Soni

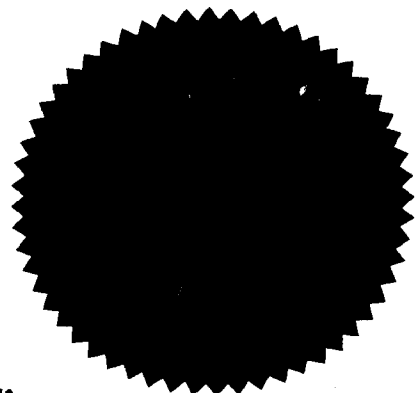
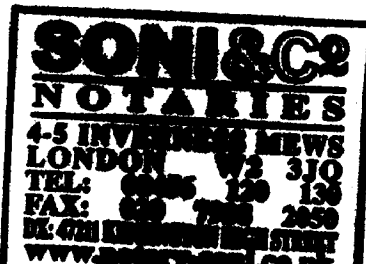
Signature

MY COMMISSION
EXPIRES WITH LIFE

JL:jam

MANISH KUMAR SONI, Notary Public

MANISH KUMAR SONI, Notary Public



City of London
Kingdom of England
PATENT