

09-19-2007

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6-93
OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE
Patent Office



103446313

original documents or copy thereof.

To the Honorable Commissioner of Patents

9-01-9

1. Name of conveying party(ies):
Justin G. Delva
Additional name(s) of conveying party(ies) attached? [] Yes [] No

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
Execution Date: 09/05/07


Street Address: 2100 Logic Drive
City: San Jose State: California Zip: 95124
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: 09/10/07
A. Patent Application No.(s)
New Application Patent entitled "METHODS AND SYSTEMS FOR IMPLEMENTING CONTEXT ADAPTIVE BINARY ARITHMETIC CODING"
09/18/2007 DBYRNE 00000037 240040 11900224
01 FC:8021 (40.00 DA)
B. Patent No.(s)
Additional numbers attached? [] Yes [] No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: JUSTIN LIU, 51,959
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.
JUSTIN LIU, 51,959  September 10, 2007
Name of Person Signing Signature Date

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

Mail documents to be recorded with required cover sheet information to
Commissioner for Patents, Mail Stop: Assignments
Alexandria, Virginia 22313-1450

ASSIGNMENT

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

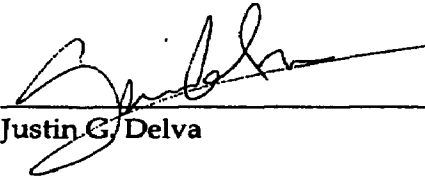
Justin G. Delva of 7700 N. Capital of Texas HWY, No. 1017, Austin, Texas 78731

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**

METHODS AND SYSTEMS FOR IMPLEMENTING CONTEXT ADAPTIVE BINARY ARITHMETIC CODING

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 5 day of September, 2007.

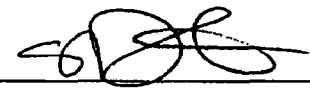

Justin G. Delva

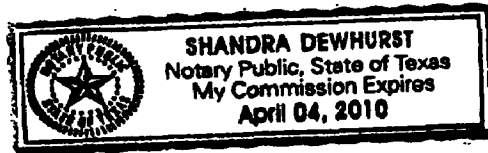
State of Texas)
County of Texas)

CAPACITY CLAIMED BY SIGNER
(X) individual signing for oneself

on September 5, 2007 before me, Shandra Dewhurst Notary Public, personally appeared Justin G. Delva 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 of Notary Public



JL/ks