ASSIGNMENT



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Commissioner of Patents:

Please record the attached document. 1. Name of conveying party: Gregg William Baeckler Babette Van Antwerpen Name and address of receiving party: Name: Altera Corporation 101 Innovation Drive, San Jose, CA 95134 Address: 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name License Agreement Other Execution Date: April 10, 2006 4. Application Number or Patent Number: Unknown The title of the application is: METHODS AND APPARATUS FOR ERROR CHECKING CODE DECOMPOSITION 5. Please send all correspondence concerning this document to: Beyer Weaver & Thomas, LLP ATTN: ALTERA P.O. Box 70250 Oakland, CA 94612-0250 **Customer Number: 51501** 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Enclosed. Charge to Deposit Account No. 500388 (Order No. _ Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. ALTRP164). April 12, 2006 Date: odfrey Kwan 04/17/2006 SSITHIB1 00000021 11403342 Registration No. 46,850

Total number of pages including this cover sheet, attachments and documents: 02

Attorney Docket No. ALTRP164/A2109

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(Revised 9/03)

ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

METHODS AND APPARATUS FOR ERROR CHECKING CODE DECOMPOSITION

(Atty. Docket No. ALTRP164/A2109), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No. which is a U.S. provisional application. (Accompanying)
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I an undersigned inventor hereby:
1) Sell, assign and transfer to <u>Altera Corporation</u> , a Delaware corporation having a place of business at 101 Innovation Drive, San Jose, California 95134 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature.
1) Signature: Mulliam Baeckler 2) Signature: Book Date: 4/10/000
2) Signature: Date: 4/10/06 Typed Name: Babette Van Antwerpen
Revised 06/01, Assign US or Foreign No Notary

RECORDED: 04/12/2006

PATENT REEL: 017791 FRAME: 0365