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Commissioner of Patents:

Please record the attached document.

- Name of conveying party:
 - Michael D. Hutton a)
 - Gregg William Baeckler b)
 - c) Jinyong Yuan
 - d) Chris Wysocki
 - Pouyan Djahani e)
- 2. Name and address of receiving party:

Name:

Altera Corporation

Address:

101 Innovation Drive

San Jose, Ca 95134

d) July 7, 2006

3	Nature	of	conv	eyance

Assignment

Merger

Security Agreement

Change of Name License Agreement

Other

Execution Date:

a) June 27, 2006

b) June 28, 2006 e) July 7, 2006

c) July 27, 2006

Application Number or Patent Number:

Unassigned

The title of the application is: PROGRAMMABLE LOGIC DEVICE HAVING LOGIC ELEMENTS WITH DEDICATED HARDWARE TO CONFIGURE LOOK UP TABLES AS REGISTERS

5. Please send all correspondence concerning this document to:

> Beyer Weaver & Thomas, LLP P.O. Box 70250 Oakland, CA 94612-0250 Customer Number: 022434

- 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. ALTRP215C1).

Date: August 4, 2006

James W.

Registration No. 34,239

Total number of pages including this cover sheet, attachments and documents: 3

Attorney Docket No. ALTRP215C1/PA02309

(Revised 9/03)

PATENT REEL: 018162 FRAME: 0764

08/08/2006 LWDNDIM1 00000005 1149

ASSIGNMENT OF PATENT APPLICATION

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

PROGRAMMABLE LOGIC DEVICE HAVING LOGIC ELEMENTS WITH DEDICATED HARDWARE TO CONFIGURE LOOK UP TABLES AS REGISTERS

(Atty. Docket No. ALTRP215C1/A2309C1), (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 cknowledged, 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.					
Authorize and request the Commissioner of Patents to issue any and all Letters Patents esulting from said application or any division, continuation, substitute, renewal, re-examination or eissue 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.					
Authorize and request my attorney/agent to insert above the application No. in order to assist a recordal of this assignment.					
Signed on the date indicated beside my signature.					
1) Signature: Michael D. Hutton 2) Signature: Michael D. Hutton Typed Name: Michael D. Hutton Date: 6/27/06 Typed Name: Green William Bookley					
2) Signature: Julium Date: 6/78/66 Typed Name: Gregg William Baeckler					
3) Signature: Date: 6/27/06					

Revised 06/01, Assign US or Foreign No Notary

Cont.

4) Signature:

Typed Name:

Signature: Typed Name: 5)

Pouyan Djahani

Revised 06/01, Assign US or Foreign No Notary

PATENT REEL: 018162 FRAME: 0766

RECORDED: 08/04/2006