

9/21/5

ASSIGNMENT

09-28-2005



103091173

Commissioner of Patents:

Please record the attached document.

1. Name of conveying party:

a) **Jeffrey Orion Pritchard**

b) **Kerry Veenstra**

c) **Aaron Ferrucci**

d) **Paul Metzgen**

2. Name and address of receiving party:

a) Name: **Altera Corporation**

Address: **101 Innovation Drive
San Jose, California 95134**

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____



License Agreement

Execution Date:

a) **Jeffrey Orion Pritchard – August 31, 2005**

b) **Kerry Veenstra – September 6, 2005**

c) **Aaron Ferrucci – August 31, 2005**

d) **Paul Metzgen – September 2, 2005**

4. Application Number or Patent Number: **NEW**

The title of the application is: **PROGRAMMABLE CHIP BUS ARBITRATION LOGIC**

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.



Any additional fees are authorized to be charged to Deposit Account No. 500388
(Order No. ALTRP159).

Date: September 21, 2005

Godfrey K. Kwan
Registration No. 46,850

09/26/2005 FMETEKI1 00000044 11232491

05 FC:8021

40.00 OP

Attorney Docket No. **ALTRP159/A2069**

(Revised 9/03)

PATENT
REEL: 017022 FRAME: 0362

112948 U.S. PTO
11/232491



092105

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 CHIP BUS ARBITRATION LOGIC

(Atty. Docket No. ALTRP159/A2069), (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 Altera Corporation, 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.

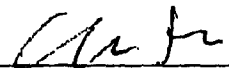
Signed on the date indicated beside my signature.

1) Signature:  Date: 8-31-05
Typed Name: Jeffrey Orion Pritchard

2) Signature:  Date: Sept 6, 2005
Typed Name: Kerry Veenstra

3)

Signature:
Typed Name:


Aaron Ferrucci

Date:

8/31/2005

4)

Signature:
Typed Name:

Paul Metzgen

Date:

3) Signature: _____
Typed Name: **Aaron Ferrucci**

Date: _____

4) Signature:  _____
Typed Name: **Paul Metzgen**

Date: 7 SEP. 2005