

6-17-05

06-24-2005

ASS



R SHEET

103027056



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

1. Names of conveying parties:

- a) Jinyong Yuan
- b) Peter Kazarian

2. Name and address of receiving party:

- a) Name: Altera Corporation
- b) Address: 101 Innovation Drive, San Jose, CA 95134

3. Nature of conveyance

- |                                     |                    |                          |                   |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment         | <input type="checkbox"/> | Merger            |
| <input type="checkbox"/>            | Security Agreement | <input type="checkbox"/> | Change of Name    |
| <input type="checkbox"/>            | Other _____        | <input type="checkbox"/> | License Agreement |

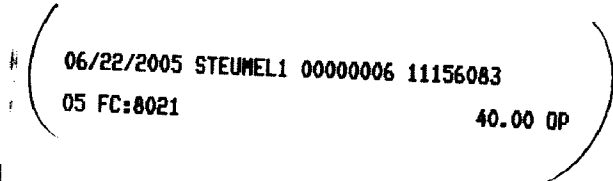
Execution Dates: a) June 15, 2005      b) June 15, 2005

4. Application Number: Not yet assigned

The title of the new application is: APPARATUS FOR EMULATING ASYNCHRONOUS CLEAR IN MEMORY STRUCTURE AND METHOD FOR IMPLEMENTING THE SAME

5. Please send all correspondence concerning this document to:

Kenneth D. Wright  
 MARTINE PENILLA & GENCARELLA, LLP  
 710 Lakeway Drive, Suite 200  
 Sunnyvale, CA 94085  
 Tel. No. (408) 774-6921  
 Fax No.: (408) 749-6901  
 Customer No. 45640



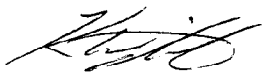
6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Any deficiency is authorized to be charged to Deposit Account No. 50-0805 (Order No. ALTEP083)

8. 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.

Date: June 17, 2005

  
 \_\_\_\_\_  
 Kenneth D. Wright  
 Registration No. 53,795

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

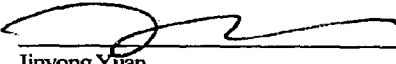
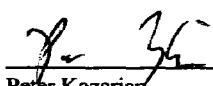
## APPARATUS FOR EMULATING ASYNCHRONOUS CLEAR IN MEMORY STRUCTURE AND METHOD FOR IMPLEMENTING THE SAME

(Atty. Docket No. ALTEP083 / A1956) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to Altera Corporation, a Delaware corporation having a place of business at 101 Innovation Drive San Jose, CA 95134, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in 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(s), continuation(s), substitutes(s) or reissue(s) 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 and 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(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- 1) Signature:   
Typed Name: Jinyong Yuan Date: 6/15/05
- 2) Signature:   
Typed Name: Peter Kazarian Date: 6/15/05

Attorney Docket No. ALTEP083 / A1956

RECORDED: 06/17/2005

PATENT  
REEL: 016708 FRAME: 0572