

04-01-1999



ASSIGNM

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jc511 U.S. PTO
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03/25/99

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party
a) Frank B. Heile **3-25-99**
b)
c)

2. Name and address of receiving party:
a) Name: Altera Corporation
Address: 101 Innovation Drive
San Jose, CA 95134

3. Nature of conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other _____ License Agreement

Execution Date: March 25, 1999

4. Application Number(s) or Patent Number(s):

The title of the new application is: PARTITIONING USING HARDWARE

5. Please send all correspondence concerning this (these) documents to:

Jeffrey K. Weaver, Esq.
BEYER & WEAVER, LLP
P.O. Box 61059
Palo Alto, CA 94306
Tel. No.: (650) 493-2100
Fax No.: (650) 493-2102

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. 50-0388
(Order No. ALTRP043)

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: March 25, 1999

Jeffrey K. Weaver, Esq.
Registration No. 31,314

04/01/1999 DMGUYEN 00000063 09276482
01 FC:581 40.00 DP

Attorney Docket No.

(Revised 01/96)

PATENT
REEL: 9849 FRAME: 0199

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I the undersigned inventor has invented certain new and useful improvements as set for in the patent application entitled:

PARTITIONING USING HARDWARE

(Atty. Docket No.: ALTRP043/A438) for which I have executed an application for a United States Letters Patent.

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

- 1) Sell(s), assign(s) and transfer(s) 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 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 I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1) Signature: Francis B. Heile Date: 3/25/99
 Typed Name: Francis B. Heile