503018467 10/14/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VOLKER MAUER	10/13/2014

RECEIVING PARTY DATA

Name:	Altera Corporation	
Street Address:	101 Innovation Drive	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14514211

CORRESPONDENCE DATA

Fax Number: (415)837-0651

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4158370650

Email: vavalos@treyzlawgroup.com

Correspondent Name: G. VICTOR TREYZ **Address Line 1:** 870 MARKET STREET

Address Line 2: SUITE 984

Address Line 4: SAN FRANCISCO, CALIFORNIA 94102

ATTORNEY DOCKET NUMBER:	A04512
NAME OF SUBMITTER:	VICTORIA AVALOS
SIGNATURE:	/Victoria Avalos/
DATE SIGNED:	10/14/2014

Total Attachments: 3

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PATENT 503018467 REEL: 033948 FRAME: 0248

ASSIGNMENT

WHEREAS, I, Volker Mauer, residing in Princes Risborough, Buckinghamshire, Great Britain, have made an invention entitled:

METHODS AND APPARATUS FOR PERFORMING BUFFER FILL LEVEL CONTROLLED DYNAMIC POWER SCALING

and

(1) am about to make an application for United States
Letters Patent therefor, the same having been executed by
me on even date herewith

OR

(2) have made an application for United States Letters
Patent therefor, the same having been filed on
() under Application No. (), in
connection with which I hereby authorize and request the
assignee's attorneys associated with Customer Number 45851
to insert within the foregoing parentheses the filing date
and Application No. of said application when known; and

WHEREAS, ALTERA CORPORATION, a corporation organized and existing under the laws of the State of California and having an address of 101 Innovation Drive, San Jose, California 95134, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto the said ALTERA CORPORATION, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said ALTERA CORPORATION as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

A04512

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter.

13/00/2014 Date

Volker Mauei

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