502827092 05/28/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEAN R. ATSATT	03/10/2014

RECEIVING PARTY DATA

Name:	ALTERA CORPORATION
Street Address:	101 INNOVATION DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134-1941

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14201016

CORRESPONDENCE DATA

Fax Number: (617)235-9492

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: 2125969000

Email: joy.chapman@ropesgray.com

Correspondent Name: ROPES & GRAY LLP

Address Line 1: 1211 AVENUE OF THE AMERICAS

Address Line 2: DOCKETING DEPT.

Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	000174-0780-101
NAME OF SUBMITTER:	JOY CHAPMAN
SIGNATURE:	/Joy Chapman/
DATE SIGNED:	05/28/2014

Total Attachments: 2

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PATENT 502827092 REEL: 032977 FRAME: 0251

ASSIGNMENT

Whereas I, Sean R. Atsatt, residing in Santa Cruz, California, have made an invention in:

SECURE BOOT USING A FIELD PROGRAMMABLE GATE ARRAY (FPGA)

and am about to make or have made application for United
States Letters Patent therefor, the same having been executed
by me on even date herewith (I hereby authorize and request
any one of assignee's attorneys associated with Customer
Number 45851, to insert here in brackets [Application No.
, filed] the application number and
filing date of said application when known); and

WHEREAS, ALTERA CORPORATION, a corporation organized and existing under the laws of Delaware and having an office and place of business at 101 Innovation Drive, San Jose, California 95134-1941 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) to me 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 and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said

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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.

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

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