

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5304420

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FULONG ZHANG	11/27/2018
GORDON HANDS	12/05/2018
SATWANT SINGH	11/27/2018
WEI HAN	11/26/2018
RAVINDAR LALL	12/05/2018
JOEL COPLEN	12/05/2018
SREEPADA HEGADE	12/05/2018
MING HUI DING	11/27/2018
RECEIVING PARTY DATA	
Name:	LATTICE SEMICONDUCTOR CORPORATION
Street Address:	111 SW 5TH AVENUE
Internal Address:	7TH FLOOR
City:	PORTLAND
State/Country:	OREGON
Postal Code:	97204
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16228647
CORRESPONDENCE DATA	
Fax Number:	(949)202-3001
<i>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.</i>	
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Address Line 1:	2323 VICTORY AVENUE, SUITE 700
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ATTORNEY DOCKET NUMBER:	70047.383US02
NAME OF SUBMITTER:	GREGORY J. MICHELSON

SIGNATURE:	/Gregory J. Michelson/
DATE SIGNED:	12/31/2018
Total Attachments: 9 source=70047.383US02 - Assignment for Recordation#page1.tif source=70047.383US02 - Assignment for Recordation#page2.tif source=70047.383US02 - Assignment for Recordation#page3.tif source=70047.383US02 - Assignment for Recordation#page4.tif source=70047.383US02 - Assignment for Recordation#page5.tif source=70047.383US02 - Assignment for Recordation#page6.tif source=70047.383US02 - Assignment for Recordation#page7.tif source=70047.383US02 - Assignment for Recordation#page8.tif source=70047.383US02 - Assignment for Recordation#page9.tif	

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

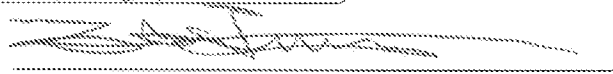
Fulong Zhang	of	Cupertino, California
Gordon Hands	of	San Jose, California
Satwant Singh	of	Fremont, California
Wei Han	of	Portland, Oregon
Ravindar Lall	of	Portland, Oregon
Joel Coplen	of	Portland, Oregon
Sreepada Hegade	of	San Jose, California
Ming Hui Ding	of	San Jose, California

hereby sell, assign and transfer to **Lattice Semiconductor Corporation**, a Delaware corporation, having a place of business at 7th Floor, 111 SW 5th Avenue, Portland, Oregon, 97204, its successors and assigns, the entire right, title and interest throughout the world in our invention in

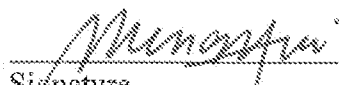
FAST BOOT SYSTEMS AND METHODS FOR PROGRAMMABLE LOGIC DEVICES

for which was filed a United States Patent Application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of the United States and foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office and foreign patent offices issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 27 day of November, 2018.


Fulong Zhang

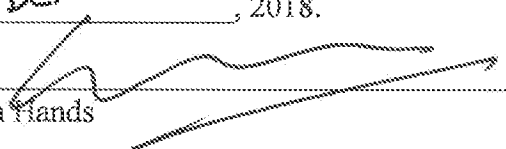
WITNESSED: .


Signature

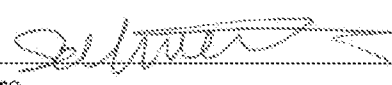
11/27/2018
Date

Ming Hui Ding
Type or print name of witness

Executed this 5 day of December, 2018.


Gordon Hands

WITNESSED:


Signature

12-05-2018
Date

Satwant Singh
Type or print name of witness

Executed this 27 day of Nov, 2018.

Satwant Singh
Satwant Singh

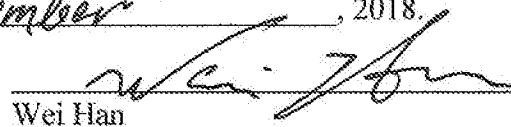
WITNESSED:

Ronald L. Cline
Signature

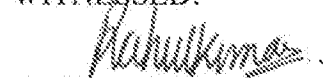
11/27/2018
Date

Ronald L. Cline
Type or print name of witness

Executed this 26 day of November, 2018.


Wei Han

WITNESSED:



Signature

11/26/2018

Date

Rahulkumar Koche

Type or print name of witness

Executed this 5TH day of DECEMBER, 2018.

Ravindar Lal

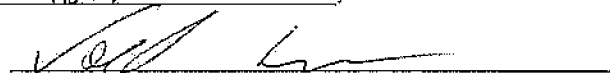
WITNESSED:

Signature


Date

KETAN SODHA
Type or print name of witness

Executed this 5th day of December, 2018.


Joel Coplen

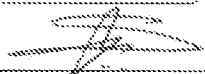
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Signature

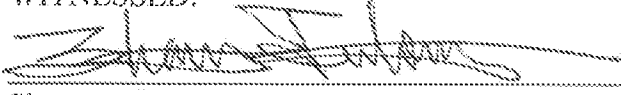
12/5/18
Date

John C Robinson
Type or print name of witness

Executed this 05 day of Dec, 2018.


Sreepada Hegade

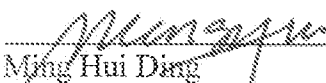
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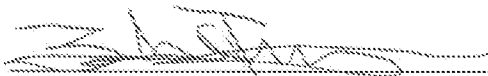
12/05/2018
Date

Fulong Zhang
Type or print name of witness

Executed this 27 day of November, 2018.


Ming Hui Ding

WITNESSED:


Signature

11/27/2018
Date

Fulong Zhang
Type or print name of witness