

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5112159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID NOEL BABBAGE II	03/16/2016
CHINH HUY DOAN	03/17/2016
MARK GRAHAM FORBES	03/16/2016
BRIAN HENRY JOHN	03/17/2016
NISHIT KUMAR	03/16/2016
RECEIVING PARTY DATA	
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Street Address:	111 SW 5TH AVENUE, SUITE 700
City:	PORTLAND
State/Country:	OREGON
Postal Code:	97204
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16107517
CORRESPONDENCE DATA	
Fax Number:	(650)938-5200
<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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Email:	dchevalier@fenwick.com
Correspondent Name:	JASON E. AMSEL
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ATTORNEY DOCKET NUMBER:	30850-41278/US
NAME OF SUBMITTER:	JASON E. AMSEL
SIGNATURE:	/JASON E. AMSEL/
DATE SIGNED:	08/23/2018
Total Attachments: 4	
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Lattice Semiconductor Corporation**, a Delaware corporation, having a place of business at **111 SW 5th Avenue, Suite 700, Portland, Oregon 97204** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), U.S. national phase application filed under 35 U.S.C. § 371, or Taiwan application ("APPLICATIONS"):

- U.S. Application No. 15/073,398, entitled "**Multi-Gigabit Wireless Tunneling System**," filed on March 17, 2016, which claims priority from a provisional application, filed on March 18, 2015, now bearing U.S. Application No. 62/135,007.

2. The entire worldwide right, title, and interest in and to:
 (a) the APPLICATIONS; (b) all applications claiming priority from the APPLICATIONS; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATIONS and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title: Multi-Gigabit Wireless Tunneling System
Filed: March 17, 2016
Application No.: 15/073,398

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

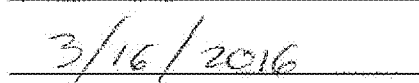
- The APPLICATIONS were made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATIONS.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature


David Noel Babbage II

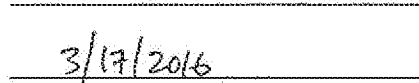
Date of Signature



Name and Signature


Chinh Huy Doan

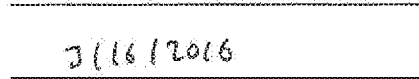
Date of Signature




Name and Signature


Mark Graham Forbes

Date of Signature



Name and Signature


Brian Henry John

Date of Signature



Title: Multi-Gigabit Wireless Tunneling System
Filed: March 17, 2016
Application No.: 15/073,398

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David Noel Babbage II

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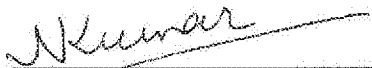
Date of Signature

Brian Henry John

3/17/2016

Title:	Multi-Gigabit Wireless Tunneling System	16/107,517
Filed:	March 17, 2016	
Application No.:	15/073,398	

Name and Signature



Nishit Kumar

Date of Signature

03/16/2016