

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5374978

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LATTICE SEMICONDUCTOR CORPORATION	11/14/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UBISTAR TECHNOLOGY, INC.
<b>Street Address:</b>	7927 BELKNAP DR.
<b>City:</b>	CUPERTINO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95014
<b>PROPERTY NUMBERS Total: 14</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14460737
Application Number:	62135007
Application Number:	15073398
Application Number:	15072786
Application Number:	15072822
Application Number:	15073348
Application Number:	15483884
Application Number:	15867582
Application Number:	16107517
Application Number:	16107533
Application Number:	16116782
PCT Number:	US2015044343
PCT Number:	US2016023199
PCT Number:	US2016023220
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	4156835472
<b>Email:</b>	docketing.rimonlaw@clarivate.com

**Correspondent Name:** RIMON, P.C.  
**Address Line 1:** ONE EMBARCADERO CENTER  
**Address Line 2:** SUITE 400  
**Address Line 4:** SAN FRANCISCO, CALIFORNIA 94111

**NAME OF SUBMITTER:** LETAO QIN

**SIGNATURE:** /Letao Qin/

**DATE SIGNED:** 02/13/2019

**Total Attachments: 9**

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## INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (this “**Agreement**”) is entered as of November 14, 2018, by and between and Ubistar Technology, Inc., a company incorporated under the laws of Delaware, with address at 7927 Belknap Dr., Cupertino, CA 95014 (“**Assignee**”) and Lattice Semiconductor Corporation, with address at 111 SW Fifth Avenue, 7<sup>th</sup> Floor, Portland, OR 97204 (“**Company**”).

**1. Assignment.** Company hereby assigns to the Assignee exclusively throughout the world, all its right, title and interest (whether or not now existing) in the patents, patent applications, trade-secrets and know-how as more fully described in Exhibit A (“**Assigned Intellectual Property**”).

**2. Compensation.** The Assignee agrees to provide to Company the payment set forth in that certain the Asset Purchase Agreement of even date herewith between the Assignee and Company (the “**Asset Purchase Agreement**”). Such payment shall be the only consideration required of the Assignee with respect to the subject matter of this Agreement.

**3. License Back.** Effective immediately following the Closing (as defined in the Asset Purchase Agreement), Assignee, on behalf of itself and its subsidiaries, hereby grants and agrees to grant to Company and its subsidiaries, a limited, non-exclusive, non-transferable (except in connection with a change of control of Company, or as otherwise set forth in the Asset Purchase Agreement), non-assignable (except in connection with a change of control of Company or as otherwise set forth in the Asset Purchase Agreement), fully paid-up, worldwide license under the patents and patent applications set forth on Exhibit 1.1(a)(i) of the Asset Purchase Agreement (the “**Patents**”) to make, use, sell offer for sale, distribute, import, or export, or otherwise provide, transfer and dispose, and all corresponding “have” rights to each of the foregoing rights, of any Company products including for Company or any of the Company products to practice any method, process or procedure related thereto, directly, indirectly, and/or jointly with other element(s), in each case for the lives of such Patents. The licenses in this Section 3 attach to and are transferred with each of the Company products. Company shall have the right to sub-license any of the rights granted in this section solely in connection with divestiture of other product lines or assets of the Company’s SiBeam or wireless businesses. For clarity, Company shall have no rights to use the Patents except as expressly set forth herein, and specifically Company shall have no right to license or sub-license the Patents with respect to any product of the Company or a third party that is competitive with the SNAP Business, as that term is defined in the Asset Purchase Agreement.

### **4. Miscellaneous.**

**4.1 Entire Agreement.** Both parties agree that this Agreement is being delivered pursuant to the Asset Purchase Agreement and shall be construed consistently therewith. In the event of any conflict or ambiguity between the terms of the Asset Purchase Agreement and the terms of this Agreement, the terms of the Asset Purchase Agreement shall control. This Agreement is not intended to, and does not in any manner, enlarge, diminish or modify the rights and obligations of the parties to the Asset Purchase Agreement, including without limitation any representations, warranties or indemnification obligations contained therein. Ubistar

acknowledges that Lattice makes no representation or warranty with respect to the Assigned Intellectual Property except as specifically set forth in the Asset Purchase Agreement.

4.2 Severability. In case any provision in this Agreement shall be held invalid, illegal or unenforceable in a jurisdiction, such provision shall be modified or deleted, as to the jurisdiction involved, only to the extent necessary to render the same valid, legal and enforceable, and the validity, legality and enforceability of the remaining provisions hereof shall not in any way be affected or impaired thereby nor shall the validity, legality or enforceability of such provision be affected thereby in any other jurisdiction.

4.3 Counterparts. This Agreement may be executed and delivered in one or more counterparts, and by the Parties hereto in separate counterparts, each of which when executed shall be deemed to be an original but all of which taken together shall constitute one and the same agreement.

4.4 Headings. The headings contained in this Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of this Agreement. Unless the context of this Agreement otherwise requires, words of any gender are deemed to include each other gender and words using the singular or plural number also include the plural or singular number, respectively.

4.5 Non-assignability. This Agreement is not assignable or transferable by Company without the prior written consent of the Assignee; any attempt to do so shall be void.

4.6 Notice. Any notice, report, approval or consent required or permitted hereunder shall be in writing and will be deemed to have been duly given if delivered personally or mailed by first-class, registered or certified U.S. mail, postage prepaid to the respective addresses of the parties as set forth below, or such other address as a party may designate by ten (10) days' notice:

(a) if to Buyer:

Ubistar Technology, Inc.  
7927 Belknap Dr., Cupertino, CA 95014  
Attention: Taiyi Cheng, Chief Executive Officer  
Phone: (408)464-3775  
Email: aden\_cheng@sileadinc.com

with a copy to:

Rimon P.C.  
800 Oak Grove Avenue, Suite 250,  
Menlo Park, California 94025  
Attention: James Chapman  
Phone: (650) 492-4414  
Email: james.chapman@rimonlaw.com

(b) If to Company:

Lattice Semiconductor Corporation

111 SW Fifth Avenue, 7<sup>th</sup> Floor, Portland, OR 97204  
Attention: Byron Milstead, Corporate Vice President, General Counsel and  
Secretary  
Phone: 503-268-8000  
Email: Byron.Milstead@latticesemi.com

4.7 Waiver. No failure to exercise, and no delay in exercising, on the part of either party, any privilege, any power or any rights hereunder will operate as a waiver thereof, nor will any single or partial exercise of any right or power hereunder preclude further exercise of any other right hereunder. If any provision of this Agreement shall be adjudged by any court of competent jurisdiction to be unenforceable or invalid, that provision shall be limited or eliminated to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect and enforceable.

4.8 Governing law. This Agreement shall be deemed to have been made in and shall be construed pursuant to the laws of the State of Delaware and the United States without regard to conflicts of laws provisions thereof. The prevailing party in any action to enforce this Agreement shall be entitled to recover costs and expenses including, without limitation, attorneys' fees.

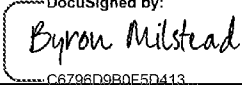
4.9 Amendments. Any amendments shall be effective only if made in writing and signed by a representative of the respective parties authorized to bind the parties.

*[Signature Page as below]*

IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year first indicated above.

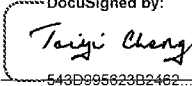
**COMPANY**

LATTICE SEMICONDUCTOR CORPORATION

By:   
C6796D9B0E5D413  
Byron Milstead, Corporate Vice President, General  
Counsel and Secretary  
Address: 111 SW Fifth Avenue, 7<sup>th</sup> Floor,  
Portland, OR 97204

**ASSIGNEE**

UBISTAR TECHNOLOGY, INC.

By:   
543D995623B2462...  
Taiyi Cheng, Chief Executive Officer  
Address: 7927 Belknap Dr., Cupertino, CA 95014

**EXHIBIT A**  
**SCHEDULE OF INTELLECTUAL PROPERTY**

CLIENT REF	FW REF	COUNTRY	TITLE	STATUS	MATTER-SUB MATTER TYPE	FILING DATE	APPLICATION NUMBER	GRANT DATE	PATENT NUMBER	PUBLICATION NUMBER	PUBLICATION DATE	PRIORITY DATE	PRIORITY APPLICATION NUMBER	INVENTOR NAMES
0578US	30850-26442/US	US	(0578US) System and Method for Transcoding Data	Issued	Utility - ORG	Aug 15, 2014	14/460,737	Apr 11, 2017	9,621,907	2016-0050425	Feb 18, 2016			Keangpo Ricky Ho, Shi Cheng
0660USPROV	30850-29108/US	US	(0660USPROV) Wireless Tunneling System	Expired	Prov - ORG	Mar 18, 2015	62/135,007							Shi Cheng, Hoon Choi, Dmitry Cherniasky, Chinh Huy Doan, Sohrab Emami, Robert S. Glenn, Keangpo Ricky Ho, Vivian (True name is Wen Fan) Fan, Mark Graham Forbes, Nishit Kumar, Wen Tang, Timothy Velling, Ron Zeng, Hai *aka* Richard Zhu, Brian Henry John
0660US2	30850-29278/US	US	(0660US2) Multi-Gigabit Wireless Tunneling System	Issued	Utility - NPREG	Mar 17, 2016	15/073,398			2016-0278142	Sep 22, 2016	Mar 18, 2015	62/135,007	David Noel Babbage II, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
									10,111,269					Brian Henry John, Nishit Kumar, Ron Zeng
0660US5	30850-29758/US	US	(0660US5) Apparatus for Role Identification and Power Supply Control in a Wireless Tunneling System	Issued	Utility - NPREG	Mar 17, 2016	15/072,786			2016-0277994	Sep 22, 2016	Mar 18, 2015	62/135,007	Sohrab Emami, Brian Henry John, Jean-Marc Laurent, Nishit Kumar, Wen Tang, Hai *aka* Richard Zhu
0660US3	30850-29759/US	US	(0660US3) Embedding Low-Speed Communications in a High Speed Wireless Tunneling System	Issued	Utility - NPREG	Mar 17, 2016	15/072,822	Jan 30, 2018	9,883,539	2016-0278141	Sep 22, 2016	Mar 18, 2015	62/135,007	Sohrab Emami, Brian Henry John, Jean-Marc Laurent, Nishit Kumar, Wen Tang, Hai *aka* Richard Zhu
0660US4	30850-32803/US	US	(0660US4) Full Duplex Radio in Wireless Tunneling System	Issued	Utility - NPREG	Mar 17, 2016	15/073,348			2016-0277212	Sep 22, 2016	Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniasky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng
0578USCON	30850-36974/US	US	(0578USCON) System and Method for Transcoding Data	Issued	Utility - CON	Apr 10, 2017	15/483,884	Jan 16, 2018	9,672,035	2017-0214926	Jul 27, 2017	Aug 15, 2014	14/460,737	Keangpo Ricky Ho, Shi Cheng
0660US3CON	30850-39504/US	US	(0660US3CON) Embedding Low-Speed Communications in a High Speed Wireless Tunneling System	Pending	Utility - CON	Jan 10, 2018	15/867,582			2018-0139793	May 17, 2018	Mar 18, 2015	62/135,007	Sohrab Emami, Brian Henry John, Jean-Marc Laurent, Nishit Kumar, Wen Tang, Hai *aka* Richard Zhu
0660US2CON	30850-41278/US	US	(0660US2CON) Multi-Gigabit Wireless Tunneling System	Pending	Utility - CON	Aug 21, 2018	16/107,517					Mar 18, 2015	62/135,007	David Noel Babbage II, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660USCON	30850-41310/US	US	(0660USCON) Apparatus for Role Identification and Power Supply Control in a Wireless Tunneling System	Pending	Utility - CON	Aug 21, 2018	16/107,533					Mar 18, 2015	62/135,007	Brian Henry John, Nishit Kumar, Ron Zeng



CLIENT REF	FW REF	COUNTRY	TITLE	STATUS	MATTER-SUB MATTER TYPE	FILING DATE	APPLICATION NUMBER	GRANT DATE	PATENT NUMBER	PUBLICATION NUMBER	PUBLICATION DATE	PRIORITY DATE	PRIORITY APPLICATION NUMBER	INVENTOR NAMES
0660USACON	30850-41437/US	US	(0660USACON) Full Duplex Radio in Wireless Tunneling System	Pending	Utility - CON	Aug 29, 2018	16/116,782					Mar 18, 2015	62/135,007	Brian Henry John, Nishit Kumar, Ron Zeng
0578WO	30851-26442/PCT	WO	(0578WO) System and Method for Transcoding Data	Completed	Utility - ORG	Aug 7, 2015	PCT/US2015/044343			2016/025337	Feb 18, 2016	Aug 15, 2014	14/460,737	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660WO2	30851-29278/PCT	WO	(0660WO2) Multi-Gigabit Wireless Tunneling System	Completed	Utility - ORG	Mar 18, 2016	PCT/US2016/023199			2016/149641	Sep 22, 2016	Mar 18, 2015	62/135,007	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660WO4	30851-32803/PCT	WO	(0660WO4) Full Duplex Radio in Wireless Tunneling System	Completed	Utility - ORG	Mar 18, 2016	PCT/US2016/023220			2016/149651	Sep 22, 2016	Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniasky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng
0578TW	30852-26442/TW	TW	(0578TW) System and Method for Transcoding Data	Issued	Utility - ORG	Aug 10, 2015	104126005	10/1/2018	637274B			Aug 15, 2014	14/460,737	Keangpo Ricky Ho, Shi Cheng
0660IN2	30853-29278/IN	IN	(0660IN2) Multi-Gigabit Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	201747030313			201747030313 A	Sep 15, 2017	Mar 18, 2015	62/135,007	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660IN4	30853-32803/IN	IN	(0660IN4) Full Duplex Radio in Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	201747030724			201747030724	Sep 8, 2017	Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniasky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng
0578CN	30854-26442/CN	CN	(0578CN) System and Method for Transcoding Data	Pending	Utility - NSPCT	Aug 7, 2015	2015800436899			CN 107079158 A	Aug 18, 2017	Aug 15, 2014	14/460,737	Keangpo Ricky Ho, Shi Cheng
0660CN2	30854-29278/CN	CN	(0660CN2) Multi-Gigabit Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	201680015793.1			CN 107667567 A	Feb 6, 2018	Mar 18, 2015	62/135,007	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660CN4	30854-32803/CN	CN	(0660CN4) Full Duplex Radio in Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	201680015871.8			CN 107409038 A	Nov 28, 2017	Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniasky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng

CLIENT REF	FW REF	COUNTRY	TITLE	STATUS	MATTER-SUB MATTER TYPE	FILING DATE	APPLICATION NUMBER	GRANT DATE	PATENT NUMBER	PUBLICATION NUMBER	PUBLICATION DATE	PRIORITY DATE	PRIORITY APPLICATION NUMBER	INVENTOR NAMES
0660JP2	30855-29278/JP	JP	(0660JP2) Multi-Gigabit Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	2017-548906					Mar 18, 2015	62/135,007	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660JP4	30855-32803/JP	JP	(0660JP4) Full Duplex Radio in Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	2017-548906					Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniavsky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng
0660KR2	30856-29278/KR	KR	(0660KR2) Multi-Gigabit Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	10-2017-7029989				Nov 29, 2017	Mar 18, 2015	62/135,007	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660KR4	30856-32803/KR	KR	(0660KR4) Full Duplex Radio in Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	10-2017-7030047				Nov 27, 2017	Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniavsky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng
0660DE2	32255-29278/DE	DE	(0660DE2) Multi-Gigabit Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	11 2016 001 258.6				Nov 30, 2017	Mar 18, 2015	62/135,007	David Noel Babbage, Chinh Huy Doan, Mark Graham Forbes, Brian Henry John, Nishit Kumar
0660DE4	32255-32803/DE	DE	(0660DE4) Full Duplex Radio in Wireless Tunneling System	Pending	Utility - NSPCT	Mar 18, 2016	11 2016 001 248.9				Dec 7, 2017	Mar 18, 2015	62/135,007	Mark Graham Forbes, Shi Cheng, Dmitry Cherniavsky, Chinh Huy Doan, Sohrab Emami, Keangpo Ricky Ho, Nishit Kumar, Patrick Thomas McElwee, James Ray Parker, Nitesh Singhal, Ron Zeng

COUNTRY	APPLICATION NUMBER	
US	14/460,737	US14/460,737
US	62/135,007	US62/135,007
US	15/073,398	US15/073,398
US	15/072,786	US15/072,786
US	15/072,822	US15/072,822
US	15/073,348	US15/073,348
US	15/483,884	US15/483,884
US	15/867,582	US15/867,582
US	16/107,517	US16/107,517
US	16/107,533	US16/107,533
US	16/116,782	US16/116,782
WO	PCT/US2015/044343	WOPCT/US2015/044343
WO	PCT/US2016/023199	WOPCT/US2016/023199
WO	PCT/US2016/023220	WOPCT/US2016/023220
TW	104126005	TW104126005
IN	201747030313	IN201747030313
IN	201747030724	IN201747030724
CN	201580043689.9	CN201580043689.9
CN	201680015793.1	CN201680015793.1
CN	201680015871.8	CN201680015871.8
JP	2017-548924	JP2017-548924
JP	2017-548906	JP2017-548906
KR	10-2017-7029989	KR10-2017-7029989
KR	10-2017-7030047	KR10-2017-7030047
DE	11 2016 001 258.6	DE11 2016 001 258.6
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