

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7819584

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SIERRA WIRELESS, INC.	01/21/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SEMTECH CORPORATION
<b>Street Address:</b>	200 FLYNN ROAD
<b>City:</b>	CAMARILLO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	93012
<b>PROPERTY NUMBERS Total: 67</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15171550
Application Number:	14046475
Application Number:	13465219
Application Number:	14106601
Application Number:	61659838
Application Number:	14243604
Application Number:	13730244
Application Number:	13957009
Application Number:	14243621
Application Number:	13471390
Application Number:	13093757
Application Number:	13027750
Application Number:	13901838
Application Number:	14262433
Application Number:	14043435
Application Number:	14630532
Application Number:	12620372
Application Number:	13165555
Application Number:	12777475
Application Number:	12850423

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<b>Property Type</b>	<b>Number</b>
Application Number:	14497145
Application Number:	14214739
Application Number:	14559035
Application Number:	15092845
Application Number:	17066002
Application Number:	15155206
Application Number:	15283967
Application Number:	15343945
Application Number:	15721374
Application Number:	15938701
Application Number:	15910087
Application Number:	15968929
Application Number:	16058781
Application Number:	16009694
Application Number:	15276053
Application Number:	16192092
Application Number:	16249217
Application Number:	16536964
Application Number:	62716463
Application Number:	16537152
Application Number:	16529611
Application Number:	16561337
Application Number:	16791956
Application Number:	16789938
Application Number:	17062161
Application Number:	62927988
Application Number:	17197458
Application Number:	17184151
Application Number:	17116312
Application Number:	17005537
Application Number:	17589342
Application Number:	17570617
Application Number:	17574920
Application Number:	17703879
Application Number:	63235573
Application Number:	63218658
Application Number:	09919069
Application Number:	10206681

Property Type	Number
Application Number:	13109342
Application Number:	12370421
Application Number:	13129660
Application Number:	13757413
Application Number:	17842558
Application Number:	17756902
Application Number:	18090314
Application Number:	63422651
Application Number:	63438368

**CORRESPONDENCE DATA**

**Fax Number:**

*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:** 6504732653

**Email:** tmcmillen@omm.com

**Correspondent Name:** TARA MCMILLEN / O'MELVENY & MYERS LLP

**Address Line 1:** 2765 SAND HILL ROAD

**Address Line 4:** MENLO PARK, CALIFORNIA 94025

**NAME OF SUBMITTER:** TARA MCMILLEN

**SIGNATURE:** /Tara McMillen/

**DATE SIGNED:** 02/28/2023

**Total Attachments: 13**

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## ASSIGNMENT AGREEMENT

THIS ASSIGNMENT is made as of January 21, 2023 (the "Effective Date")

BETWEEN:

**SEMTECH CORPORATION**

a company existing under the laws of the state of Delaware

(hereinafter referred to as the "**Assignee**"),

- and -

**SIERRA WIRELESS, INC.**

a company amalgamated under the laws of the Province of Nova Scotia

(hereinafter referred to as the "**Assignor**"),

WHEREAS:

- A. The Assignor is the registered and beneficial owner of certain intellectual property that is applied for, registered, or otherwise enforceable, in the United States (the "**Sierra Canada US IP**"), which includes patents (including the patents and applications set out in Schedule 1 hereof, referred to herein as the "**Patents**"), registered designs (including the registered designs and applications set out in Schedule 2 hereof, referred to herein as the "**Registered Designs**"), inventions, copyright and related rights, trade-marks and service marks (including the registered trade-marks and the applications, and the unregistered trade-marks and trade names, set out in Schedule 3 and Schedule 4 hereof, collectively referred to herein as the "**Trade-marks**"), trade names and domain names, rights in get-up, goodwill and the right to sue for passing off or unfair competition, designs, rights in computer software, database rights, know-how, trade secrets, marketing ideas and concepts, customer lists, all data, formulae, mask works and any other intellectual property rights, in each case whether registered or unregistered and including all applications (and rights to apply) for, and the right to be granted renewals or extensions of, and rights to claim priority from, these rights and all similar or equivalent rights or forms of protection which subsist or will subsist, now or in the future, and which, for the avoidance of any doubt, also includes:
1. any registrations granted by the United States Patent and Trademark Office pursuant to any of the applications comprised in the Patents, Registered Designs and Trade-marks;
  2. all goodwill in the United States attaching to the Trade-marks and in respect of the business relating to the goods or services for which the Trade-marks are registered or used;
  3. the right to bring, make, oppose, defend, appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered) in the United States in respect of any infringement, or any other cause of action arising from ownership, of any of the Sierra Canada US IP whether occurring before, on, or after the date of this assignment; and
  4. any rights exploitable in the United States under the licenses to which Assignor is a party, but limited to the ability of Assignor to convey such rights and Assignee

reimbursing Assignor for any expense that Assignee requires Assignor to incur in order to transfer any such rights;

B.



C. The Assignor wishes to pay the IP FMV Amount, subject to adjustment, to the Assignee by assigning the Sierra Canada US IP to the Assignee upon and subject to the terms and conditions set out herein.


NOW THEREFORE THIS AGREEMENT WITNESSES THAT in consideration of good and valuable consideration (the receipt and adequacy of which is acknowledged by each party) and the respective covenants, representations and warranties of the parties contained herein, the parties hereby agree as follows:

**ARTICLE 1**  
**ASSIGNMENT**

**1.1**            **Assignment**

Effective as of the Effective Date, the Assignor hereby assigns and transfers to the Assignee all of its right, interest and title in and to the Sierra Canada US IP.

**1.2**            **Acceptance of Assignment** 

The Assignee hereby accepts the assignment and transfer of the Sierra Canada US IP as set out in Section 1.1. The Assignee acknowledges that the IP FMV Amount has been fully paid and the obligations of the Assignor in connection therewith satisfied by the assignment of the Sierra Canada US IP 

**1.3**            **Moral Rights**

All authors of the Sierra Canada US IP have waived their moral rights in favour of the Assignor. Assignor shall obtain moral rights waivers in favour of Assignee, but only to the extent of the ability of Assignor to obtain such waivers, and Assignee reimbursing Assignor for any expense that Assignee requires Assignor to incur in order to obtain such waivers.

**1.4**            **Waiver**

No failure or delay by a party to exercise any right or remedy provided under this assignment or by law shall constitute a waiver of that or any other right or remedy, nor shall it preclude or restrict the further exercise of that or any other right or remedy. No single or partial exercise of that right or remedy shall preclude or restrict the further exercise of that or any other right or remedy.

## **1.5 Further Assurance**

The Assignor shall, at the Assignee's cost, use all reasonable endeavours to execute and deliver any documents and perform any acts as may reasonably be required for the purpose of giving full effect to this assignment.

Without limiting the generality of the forgoing, so that the Assignee may realize the full benefit of the Sierra Canada US IP, the Assignor, as legal title holder of the Sierra Canada US IP, covenants and agrees that it will, at the request and expense and under the direction of the Assignee, in the name of the Assignor or otherwise as the Assignee specifies:

- (i) hold the Sierra Canada US IP for the benefit of the Assignee;
- (ii) take all such action and do or cause to be done all such things as are, in the opinion of the Assignee, necessary or proper in order that the obligations of the Assignor may be performed in such manner that the value of the Sierra Canada US IP are preserved and enure to the benefit of the Assignee, and that the collection of moneys due and payable to the Assignee in and under the Sierra Canada US IP (and all rights and benefits thereunder) are received by the Assignee; and
- (iii) promptly pay over to the Assignee all moneys collected by or paid to the Assignor in respect of the Sierra Canada US IP.

## **ARTICLE 2 MISCELLANEOUS**

### **2.1 Governing Law**

This Agreement shall be construed, interpreted and enforced in accordance with, and the respective rights and obligations of the parties shall be governed by, the laws of the Province of British Columbia and the federal laws of Canada applicable therein, and each party irrevocably and unconditionally submits to the non-exclusive jurisdiction of the courts of such province and all courts competent to hear appeals therefrom.

### **2.2 Sections and Headings**

The division of this Agreement into Articles and Sections and the insertion of headings are for convenience of reference only and shall not affect the interpretation of this Agreement. Unless otherwise indicated, any reference herein to a particular Article or Section refers to the specified Article or Section of this Agreement.

### **2.3 Severability**

If any provision of this Agreement is determined by a court of competent jurisdiction to be invalid, illegal or unenforceable in any respect, such determination shall not impair or affect the validity, legality or unenforceability of the remaining provisions hereof and each provision is hereby declared to be separate, severable and distinct.

### **2.4 Successors and Assigns**

This Agreement shall enure to the benefit of and shall be binding on and enforceable by the parties and their respective successors and permitted assigns, as applicable.

**2.5**            **Further Assurances**

The parties shall with reasonable diligence, do all such things and provide all such reasonable assurances as may be required to consummate the transactions contemplated by this Agreement, and each party shall provide such further documents or instruments required by the other party as may be reasonably necessary or desirable to give effect to the purpose of this Agreement and carry out its provisions.

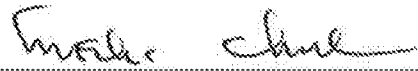
**2.6**            **Counterparts**

This Agreement may be executed in counterparts, each of which shall constitute an original and both of which taken together shall constitute one and the same instrument.


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IN WITNESS WHEREOF the parties hereto have executed this Assignment on the date first written above.

**SEMTECH CORPORATION**

By:   
Name: Emeka Chukwu  
Title: Chief Financial Officer

**SIERRA WIRELESS, INC.**

By:   
Name: Emeka Chukwu  
Title: President and Chief Financial Officer



**AMENDMENT #1 TO ASSIGNMENT AGREEMENT**

THIS AMENDMENT AGREEMENT (this "Amendment") is made effective as of January 21, 2023 (the "Effective Date")

BETWEEN:

**SEMTECH CORPORATION**  
a company existing under the laws of the state of Delaware  
  
(hereinafter referred to as the "Assignee"),

- and -

**SIERRA WIRELESS, INC.**  
a company amalgamated under the laws of the Province of Nova Scotia  
  
(hereinafter referred to as the "Assignor").

**WHEREAS:**

- A. The Assignor and the Assignee entered into an assignment agreement dated as of January 21, 2023 (the "**Assignment Agreement**") whereby Assignor, as the registered and beneficial owner of certain intellectual property that is applied for, registered, or otherwise enforceable, in the United States assigned and transferred to Assignee all of its right, interest and title in such intellectual property;
- B. all terms not otherwise defined in this Amendment shall have the respective meanings given to them in the Assignment Agreement;

**NOW THEREFORE THIS AMENDMENT WITNESSES THAT** in consideration of good and valuable consideration (the receipt and adequacy of which is acknowledged by each party), the parties hereby agree as follows:

**ARTICLE 1  
AMENDMENT**

**1.1 Schedule 1 of the Assignment Agreement**

Effective as of the Effective Date, Schedule 1 of the Assignment Agreement is hereby deleted in its entirety and replaced with the following:

Country	Title	Serial No.	Filing Date	Patent No.	Issue Date	Owner of Record
US	METHOD AND SYSTEM FOR RADIO RESOURCE ALLOCATION	15/171,550	2-Jun-16	11,229,028	18-Jan-22	Sierra Wireless, Inc.
US	METHOD, APPARATUS AND SYSTEM FOR UPLINK RADIO RESOURCE ALLOCATION IN AN LTE COMMUNICATION SYSTEM	14/046,475	4-Oct-13	10,455,575	22-Oct-19	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGEMENT OF NETWORK COMMUNICATIONS	13/465,219	7-May-12	8,972,556	3-Mar-15	Sierra Wireless, Inc.

Country	Title	Serial No.	Filing Date	Patent No.	Issue Date	Owner of Record
US	METHOD AND SYSTEM FOR WIRELESS COMMUNICATION WITH MACHINE-TO-MACHINE DEVICES	14/106,601	13-Dec-13	9,445,302	13-Sep-16	Sierra Wireless, Inc.
US	WIRELESS COMMUNICATION WITH MACHINE-TO-MACHINE DEVICES	61/659,838	14-Jun-13	9,380,430	28-Jun-16	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR PROVIDING DIFFERENTIATED WIRELESS NETWORK ACCESS AND BILLING TO SUBSCRIBERS	14/243,604	2-Apr-14	9,948,789	17-Apr-18	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR HYBRID AUTOMATIC REPEAT REQUEST COMBINING ON AN LTE DOWNLINK CONTROL CHANNEL	13/730,244	28-Dec-12	9,144,066	22-Sep-15	Sierra Wireless, Inc.
US	METHOD AND DEVICE ENABLING A DYNAMIC BUNDLE SIZE HARQ MECHANISM	13/957,009	1-Aug-13	9,184,880	10-Nov-15	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR BROADCAST CHANNEL DECODING	14/243,621	2-Apr-14	9,369,230	14-Jun-16	Sierra Wireless, Inc.
US	TLS ABBREVIATED SESSION IDENTIFIER PROTOCOL	13/471,390	14-May-12	8,843,738	27-Sep-14	Sierra Wireless, Inc.
US	MANAGING COMMUNICATION OPERATIONS OF WIRELESS DEVICES	13/093,757	25-Apr-11	8,582,631	12-Nov-13	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGING COMMUNICATIONS IN A WIRELESS COMMUNICATION SYSTEM	13/027,750	15-Feb-11	8,565,080	22-Oct-13	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR DETERMINING TIME-VARYING LIMITATIONS OF A POWER SOURCE	13/901,838	24-May-13	9,075,086	7-Jul-15	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR COMMUNICATION OF SYSTEM INFORMATION IN A WIRELESS SYSTEM	14/262,433	25-Apr-14	10,009,831	26-Jun-18	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR ELECTRICAL KEYING OF AN INTEGRATED CIRCUIT PACKAGE HAVING ROTATIONALLY SYMMETRIC FOOTPRINT	14/043,435	1-Oct-13	9,668,356	30-May-17	Sierra Wireless, Inc.
US	WIRELESS DEVICE CUSTOMIZATION RESOURCES	14/630,532	24-Feb-15	9,894,523	13-Feb-18	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR FACILITATING PUSH COMMUNICATION ACROSS A NETWORK BOUNDARY	12/620,372	17-Nov-09	8,228,848	24-Jul-12	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGING WIRELESS COMMUNICATION BASED ON NETWORK TRAFFIC LEVEL	13/165,555	21-Jun-11	8,964,549	24-Feb-15	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR PERFORMING POSITION UPDATES IN A WIRELESS COMMUNICATION SYSTEM	12/777,475	11-May-10	8,494,551	23-Jul-13	Sierra Wireless, Inc.
US	ACTIVE/STANDBY OPERATION OF A FEMTOCELL BASE STATION	12/850,423	4-Aug-10	8,520,634	27-Aug-13	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR COMMUNICATING WITH LTE TERMINALS HAVING RESTRICTED CAPABILITIES	14/497,145	26-Sep-13	9,716,988	25-Jul-17	Sierra Wireless, Inc.

Country	Title	Serial No.	Filing Date	Patent No.	Issue Date	Owner of Record
US	ABBREVIATED BLIND DETECTION IN WIRELESS COMMUNICATION SYSTEMS INCLUDING LTE	14/214,739	15-Mar-14	9,681,256	13-Jun-17	Sierra Wireless, Inc.
US	METHOD, APPARATUS AND SYSTEM FOR GESTURE BASED SECURITY	14/559,035	9-Dec-14	10,346,603	09-Jul-19	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR COMMUNICATING SYSTEM INFORMATION AND RANDOM ACCESS IN A WIRELESS SYSTEM	15/092,845	7-Apr-16	10,111,067	23-Oct-18	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR RESOURCE ALLOCATION FOR HALF DUPLEX FREQUENCY DIVISION DUPLEXING IN A WIRELESS COMMUNICATION SYSTEM	17/066,002	8-Oct-20	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR RESOURCE ALLOCATION FOR HALF DUPLEX FREQUENCY DIVISION DUPLEXING IN A WIRELESS COMMUNICATION SYSTEM	15/155,206	16-May-16	10,819,496	27-Oct-20	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR PAGING USER EQUIPMENT	15/283,967	3-Oct-16	11,382,060	5-Jul-22	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR PAGING TERMINALS IN A WIRELESS COMMUNICATION SYSTEM	15/343,945	4-Nov-16	10,271,302	23-Apr-19	Sierra Wireless, Inc.
US	METHODS AND APPARATUSES FOR USER EQUIPMENT ACCESS TO A WIRELESS COMMUNICATION SYSTEM	15/721,374	29-Sep-17	11,202,324	14-Dec-21	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR SECURE COMPUTING DEVICE START UP	15/938,701	28-Mar-18	11,048,801	29-Jun-21	Sierra Wireless, Inc.
US	PROTECTION CIRCUIT INVOLVING POSITIVE TEMPERATURE COEFFICIENT DEVICE	15/910,087	2-Mar-18	10,868,416	15-Dec-20	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR USING ENHANCED PRIMARY SYNCHRONIZATION SIGNAL FOR RESYNCHRONIZATION	15/968,929	2-May-18	10,764,847	1-Sep-20	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR INDICATING A SYSTEM INFORMATION BLOCK CHANGE	16/058,781	8-Aug-18	11,172,442	9-Nov-21	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR SECURE SOFTWARE UPDATE	16/009,694	15-Jun-18	10,977,024	13-Apr-21	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR TRANSMITTING CONTROL INFORMATION FOR USER EQUIPMENT	15/276,053	26-Sep-16	10,225,829	5-Mar-19	Sierra Wireless, Inc.
US	TWO-TONE IN-PHASE $\pi/2$ BINARY PHASE-SHIFT KEYING COMMUNICATION	16/192,092	15-Nov-18	10,931,492	23-Feb-21	Sierra Wireless, Inc.
US	METHODS AND APPARATUSES FOR PHASE ROTATION IN 2 SUB CARRIER $\pi/2$ BINARY PHASE SHIFT KEYING COMMUNICATION	16/249,217	16-Jan-19	10,630,445	21-Apr-20	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MULTI-TRANSPORT BLOCK GRANT TRANSMISSIONS (MULTI-TB SCHEDULING WITH TIME DIVERSITY)	16/536,964	9-Aug-19	11,419,131	16-Aug-22	Sierra Wireless, Inc.

Country	Title	Serial No.	Filing Date	Patent No.	Issue Date	Owner of Record
US	METHOD AND APPARATUS FOR MULTI-TRANSPORT BLOCK GRANT TRANSMISSIONS	62/716,463	9-Aug-18	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MULTI-TRANSPORT BLOCK GRANT TRANSMISSIONS	16/537,152	9-Aug-19	-	-	Sierra Wireless, Inc.
US	METHODS AND SYSTEMS FOR REMOTE SOFTWARE UPDATE	16/529,611	1-Aug-19	11,169,796	9-Nov-21	Sierra Wireless, Inc.
US	METHODS AND APPARATUSES FOR SMALL DATA TRANSMISSIONS	16/561,337	5-Sep-19	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR SUPPORTING TWO-STEP RANDOM ACCESS CHANNEL USAGE IN A WIRELESS COMMUNICATION SYSTEM	16/791,956	14-Feb-20	11,395,343	19-Jul-22	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR TIME ADVANCE VALIDATION USING REFERENCE SIGNAL RECEIVED POWER	16/789,938	13-Feb-20	11,399,355	26-Jul-22	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR FACILITATING TRANSMISSIONS IN A WIRELESS COMMUNICATION SYSTEM	17/062,161	2-Oct-20	11,381,349	5-July-22	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR JOINT CODING OF HARQ ID AND NDI	62/927,988	30-Oct-19	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGING COMMUNICATION CHARACTERISTICS IN A WIRELESS NETWORK	17/197,458	10-Mar-21	-	-	Sierra Wireless, Inc.
US	METHODS AND APPARATUSES FOR SUPPORTING MULTI TRANSPORT BLOCK GRANT DATA TRANSMISSION	17/184,151	24-Feb-21	11,575,472	07-Feb-23	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR SUPPORTING DEVICE TO DEVICE COMMUNICATION FOR WIRELESS DEVICES	17/116,312	9-Dec-20	11,570,829	31-Jan-23	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGING INTERNET PROTOCOL FLOW RECORDS IN A WIRELESS COMMUNICATION NETWORK	17/005,537	28-Aug-20	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR SUPPORTING DEVICE TO DEVICE COMMUNICATION	17/589,342	31-Jan-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR WIRELESS COMMUNICATION WITH PHASE CONTINUITY	17/570,617	7-Jan-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR INITIAL ACCESS FOR REDUCED CAPABILITY DEVICES	17/574,920	13-Jan-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR TIMING ADVANCE PREDICTION	17/703,879	24-Mar-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGING DEVICE TO DEVICE COMMUNICATION	63/235,573	20-Aug-21	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR MANAGING DEVICE TO DEVICE COMMUNICATIONS IN A WIRELESS NETWORK	63/218,658	6-Jul-21	-	-	Sierra Wireless, Inc.
US	SYSTEM AND METHOD FOR REMOTELY MONITORING MODEM STATUS	09/919,069	30-Jul-01	7,600,013	06-Oct-09	Sierra Wireless, Inc.

Country	Title	Serial No.	Filing Date	Patent No.	Issue Date	Owner of Record
US	ALWAYS-ON VIRTUAL PRIVATE NETWORK ACCESS	10/206,681	26-Jul-02	8,707,406	22-Apr-14	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR PORT FORWARDING IN NETWORK ADDRESS TRANSLATION	13/109,342	17-Nov-09	8,812,730	19-Aug-14	Sierra Wireless, Inc.
US	METHOD AND SYSTEM FOR AGGREGATING COMMUNICATIONS	12/370,421	12-Feb-09	8,924,486	30-Dec-14	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR ASSOCIATING IDENTITY MODULES AND TERMINAL EQUIPMENT	13/129,660	10-Aug-11	9,628,474	18-Apr-17	Sierra Wireless, Inc.
US	SUBSCRIPTION AND CHARGING CONTROL FOR WIRELESS COMMUNICATIONS BETWEEN PROXIMATE DEVICES	13/757,413	1-Feb-13	9,854,423	26-Dec-2017	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR SUPPORTING TWO-STEP RANDOM ACCESS CHANNEL USAGE IN A WIRELESS COMMUNICATION SYSTEM	17/842,558	16-Jun-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR DEVICE TO DEVICE COMMUNICATION FOR CELLULAR DEVICES	17/756,902	3-Jun-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS DEVICE AUTHENTICATION USING CHAINS OF CERTIFICATES	18/090,314	28-Dec-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR DETERMINING FREQUENCY OFFSET BETWEEN A NON-TERRESTRIAL NETWORK BASE STATION AND A USER EQUIPMENT	63/422,651	4-Nov-22	-	-	Sierra Wireless, Inc.
US	METHOD AND APPARATUS FOR REDUCING LATENCY FOR A DEVICE-TO-DEVICE COMMUNICATION LINK IN A WIRELESS NETWORK	63/438,368	11-Jan-23	-	-	Sierra Wireless, Inc.

**1.2 Schedule 3 of the Assignment Agreement**

Effective as of the Effective Date, Schedule 3 of the Assignment Agreement is hereby deleted in its entirety and replaced with the following:

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
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[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

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**ARTICLE 2**  
**MISCELLANEOUS**

**2.1            Governing Law**

This Amendment shall be construed, interpreted and enforced in accordance with, and the respective rights and obligations of the parties shall be governed by, the laws of the Province of British Columbia and the federal laws of Canada applicable therein, and each party irrevocably and unconditionally submits to the non-exclusive jurisdiction of the courts of such province and all courts competent to hear appeals therefrom.

**2.2            Sections and Headings**

The division of this Amendment into Articles and Sections and the insertion of headings are for convenience of reference only and shall not affect the interpretation of this Amendment. Unless otherwise indicated, any reference herein to a particular Article or Section refers to the specified Article or Section of this Amendment.

**2.3            Severability**

If any provision of this Amendment is determined by a court of competent jurisdiction to be invalid, illegal or unenforceable in any respect, such determination shall not impair or affect the validity, legality or unenforceability of the remaining provisions hereof and each provision is hereby declared to be separate, severable and distinct.

**2.4            Successors and Assigns**

This Amendment shall enure to the benefit of and shall be binding on and enforceable by the parties and their respective successors and permitted assigns, as applicable.

**2.5            Further Assurances**

The parties shall with reasonable diligence, do all such things and provide all such reasonable assurances as may be required to consummate the transactions contemplated by this Amendment, and each party shall provide such further documents or instruments required by the other party as may be reasonably necessary or desirable to give effect to the purpose of this Amendment and carry out its provisions.

**2.6            Counterparts**

This Amendment may be executed in counterparts, each of which shall constitute an original and both of which taken together shall constitute one and the same instrument.

*[The remainder of this page has been intentionally left blank.]*

IN WITNESS WHEREOF the parties hereto have executed this Amendment effective as of the date first written above.

**SEMTECH CORPORATION**

By: Emeka Chukwu  
Name: Emeka Chukwu  
Title: Chief Financial Officer

**SIERRA WIRELESS, INC.**

By: Emeka Chukwu  
Name: Emeka Chukwu  
Title: President and Chief Financial Officer