

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William Yih Yuan Waung</td> <td>07/16/2012</td> </tr> <tr> <td>Matthew Thomas Waung</td> <td>07/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	William Yih Yuan Waung	07/16/2012	Matthew Thomas Waung	07/12/2012				
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Matthew Thomas Waung	07/12/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Sierra Wireless, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>13811 Wireless Way</td> </tr> <tr> <td>City:</td> <td>Richmond, British Columbia</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>V6V 3A4</td> </tr> </table>		Name:	Sierra Wireless, Inc.	Street Address:	13811 Wireless Way	City:	Richmond, British Columbia	State/Country:	CANADA	Postal Code:	V6V 3A4
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12533884</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12533884						
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CORRESPONDENCE DATA											
<p>Fax Number: (303)295-8261          Phone: 303-295-8000          Email: jjwinkler@hollandhart.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Holland &amp; Hart LLP          Address Line 1: PO Box 8749          Address Line 4: Denver, COLORADO 80201</p>											
ATTORNEY DOCKET NUMBER:	74834.0001 (830001.US0)										
NAME OF SUBMITTER:	Brian Kinnear										
<p>Total Attachments: 5          source=Assignment#page1.tif          source=Assignment#page2.tif          source=Assignment#page3.tif          source=Assignment#page4.tif          source=Assignment#page5.tif</p>											

CH \$40.00 12533884

This Assignment effective the Reference Date listed herein.

**ASSIGNMENT OF INVENTION – WORLDWIDE**  
(“Assignment”)

Between:

**SIERRA WIRELESS, INC.** incorporated under the laws of Canada, whose head office is located at 13811 Wireless Way, Richmond, British Columbia, V6V 3A4, Canada

(the “Assignee”)

And:

**The Undersigned Inventors Listed in Schedule A**

(the “Inventor”)

**WHEREAS:**

- A. The Assignee is an innovator of wireless technology.
- B. The Assignee has engaged the Inventor to develop intellectual property for the benefit of the Assignee.
- C. The Inventor has invented certain new and useful improvements relating to

**METHOD, SYSTEM AND DEVICE FOR INITIATING WIRELESS COMMUNICATION**

for which United States Patent Application No. 12/533,884 was filed on July 31, 2009.  
(the earliest filing date listed above, hereinafter termed the “Reference Date”)

- D. The Assignee is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, including all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor, and in and to any and all patents, inventor’s certificates and other forms of protection thereon granted in Canada, the United States and throughout the world (all collectively hereinafter termed the “Invention”).
- E. The parties wish to confirm the transfer and assignment of the entire right, title, and interest to the Assignee.

**NOW THEREFORE, IN CONSIDERATION** of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Inventor hereby:

- 1. **Sells, transfers and assigns** to the Assignee the Inventor’s entire right, title and interest in Canada, United States and throughout the world in and to:
  - (a) the Invention and any and all applications, both Canadian and foreign, which the Inventor or Assignee, may file, either solely or jointly with others, on the Invention (the “Applications”);

- (b) any and all Letters Patent, both Canadian and foreign, which may issue from any of the Applications, including all divisionals, continuations, continuations-in-part, renewals, reissues, substitutions and extensions thereof;
  - (c) all Convention or Treaty rights derived from any of the Applications, including without limitation, all rights of priority in and to the Applications; and
  - (d) the full and complete right to file applications for Letters Patent in the name of the Assignee, or in the Inventor's name(s) at the election of the Assignee, on the Invention throughout the world.
2. **Agrees to execute**, upon the request and at the expense of the Assignee, any and all documents relating to divisional, continuation, continuation-in part, renewals and substitute applications for the Invention, and any necessary declaration, oath, or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said applications, and any and all applications and other documents for Letters Patent in foreign countries on the Invention that the Assignee deems necessary or expedient. The Inventor also agrees to execute, upon the request and at the expense of the Assignee, any and all documents which may be necessary or desirable to enable the Assignee to prosecute and defend any and all applications for Letters Patent.
3. **Grants** a power of attorney to the Assignee to execute any and all such documents, declarations, oaths or affidavits referenced in clause (2) of this Assignment that the Inventor is unable or unwilling to execute.
4. **Agrees to cooperate** with the Assignee upon the request and at the expense of the Assignee, in any proceedings or transactions involving such applications or Letters Patent.
5. **Grants** to the Assignee and to the firm of **MBM Intellectual Property Law LLP**, whose full post office address is 700 – 700 West Pender Street, Vancouver, British Columbia V6C 1G8, Canada, the power to insert on this Assignment any further information as may be necessary to more particularly identify the Applications, and to correct any clerical error on this Assignment, as may be required by law for the recordation of this document at the patent office of any country throughout the world for which the Assignee seek the recordation of this document.
6. The recitals shall constitute terms of the Assignment.
7. This Assignment may be executed in any number of original counterparts, with the same effect as if all the parties had signed the same document, and will become effective when one or more counterparts have been signed by all of the parties and delivered to each of the parties. All counterparts shall be construed together and evidence only one agreement, which, notwithstanding the dates of execution of any counterparts, shall be deemed to be dated the Reference Date set out above, and only one of which need be produced for any purpose.

**IN WITNESS WHEREOF** the parties have executed this Assignment with effect as of the Reference Date.

[signature page follows]

EXECUTION OF ASSIGNMENT OF INVENTION - WORLDWIDE

Execution by Inventor #1

By: William Yuan  
(Signature)

Name: William Yih Yuan WAUNG

Date: 16<sup>th</sup> July 2012

RICHMOND, B.C., CANADA  
(City & Country Where Assignment Executed)

Witness to Execution of Assignment by Inventor #1

Signature of Witness: SEVEN J. BENNETT

Name of Witness: SEVEN J. BENNETT

Acknowledgement of Receipt by SIERRA WIRELESS, INC.

By: William Yuan  
(Signature)

Name: WILLIAM WAUNG

Title: DIRECTOR, INTELLECTUAL PROPERTY

Date: 16<sup>th</sup> JULY 2012

RICHMOND, B.C., CANADA  
(City & Country Where Assignment Executed)

EXECUTION OF ASSIGNMENT OF INVENTION - WORLDWIDE

Execution by Inventor #2

By: *Matthew Thomas Waung*  
(Signature)

Name: Matthew Thomas WAUNG

Date: July 12 2012

Red Deer, Canada  
(City & Country Where Assignment Executed)

Witness to Execution of Assignment by Inventor #2

Signature of Witness: *Cameron Vohs*

Name of Witness: Cameron Vohs

Acknowledgement of Receipt by SIERRA WIRELESS, INC.

By: *William Waung*  
(Signature)

Name: WILLIAM WAUNG

Title: DIRECTOR, INTELLECTUAL PROPERTY

Date: 16<sup>th</sup> JULY 2012

RICHMOND, B.C., CANADA  
(City & Country Where Assignment Executed)

**SCHEDULE A -- THE INVENTORS**  
(List Inventors below and indicate end of list with "Z")

NAME OF INVENTOR	ADDRESS OF INVENTOR
William Yih Yuan WAUNG	3515 Lynndale Crescent Burnaby, British Columbia V5A 3Z6 Canada  Nationality: Canadian
Matthew Thomas WAUNG	3515 Lynndale Crescent Burnaby, British Columbia V5A 3Z6 Canada  Nationality: Canadian

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