U.S. PTO 11/978860 10/29/2007 U.S. PTO 11/978860 10/29/2007

11-09-2007

U.S. Department of COMMERCE United States Patent and Trademark Office

<b>t</b> 103460034	
To the Director of the U.S. Patents and Trademark Onice: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies): LIU, PING	2. Name and address of receiving party(ies)
LI, MIN	Name: SIERRA WIRELESS, INC.
	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☑ No	
3. Nature of conveyance: Execution Date(s) 06/28/2006; 06/29/2006	Street Address: 13811 WIRELESS WAY
<ul><li>☑ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Change of Name</li></ul>	City: RICHMOND
Government Interest Assignment	State: BC
☐ Executive Order 9424, Confirmatory License	Country: CA Zip: V6V 3A4
Other	Additional Name(s) & address(es) attached? ☐ Yes ⊠ No
4. Application number(s) or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: Robert E. Krebs	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Thelen Reid Brown Raysman & Steiner LLP	Authorized to be charged by credit card
Street Address: P.O. Box 640640	☐ Enclosed
	None required (government interest not affecting title)
City: San Jose	
State; CA Zip: <u>95164</u>	8. Payment Information
Phone Number: 408-292-5800	á. Credit Card Last 4 Numbers 11/68/2007 MJANG irat 1899 11978860
Fax Number: 408-287-8040	01 FC:8021 b. Deposit Account Number 950-1698
Email Address: kshami@thelen.com	Authorized User Name Thelen Reid Brown Raysman & Steiner LLP
9. Signature :	10/29/2007
Signature Khaled Shami	Date Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

rra Wireless

WHEREAS, we, Ping Liu, a citizen of Canada, residing at 8-15168 22nd Ave., South Surrey, BC V4A 9T4, CANADA and Min Li, a citizen of Canadian, residing at 7279 Culloden Street, Vancouver, BC V5X 4K1, CANADA, have invented a "METHODS AND APPARATUSES FOR THERMAL DISSIPATION" for which we have executed application papers for a U.S. patent thereon, which was filed on April 12, 2006, serial no. 11/403,562; and

WHEREAS, Sierra Wireless, Inc., a Canadian corporation, having a place of business located at 13811 Wireless Way, Richmond, BC V6V 3A4, CANADA, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Ping Liu and Min Li, do sell, assign, transfer and set over unto the said Sierra Wireless, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Sierra Wireless, Inc., its successors and assigns, in accordance with this Assignment.

SV #255954 v

REEL: 020099 FRAME: 0526

Docket No. 034300-811

## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: METHODS AND APPARATUSES FOR THERMAL

**DISSIPATION** 

Serial No. 11/403,562 Inventor: Ping Liu

WITNESS MY HAND at Richmod, BC, Canada, this (city, state, country)

day of June 2006.

(date) (month) (year)

Ping Lin

SV #255954 v

REEL: 020099 FRAME: 0527

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JUN-28-2006 11:10

Sierra Wireless

P.03

Docket No. 034300-818

## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: METHODS AND APPARATUSES FOR THERMAL

DISSIPATION
Serial No. 11/403 5

Serial No. 11/403,562 Inventor: Min Li

WITNESS MY HAND at Vancouver, BC Canada, this (city, state, country)

29 day of June , 2006 (month) (year)

**李**敬

5V #255954 v

PATENT REEL: 020099 FRAME: 0528

**RECORDED: 10/29/2007**