

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	STEVEN SCOTT GORSHE	03/15/2013
RECEIVING PARTY DATA		
Name:	PMC-SIERRA US, INC.	
Street Address:	1380 BORDEAUX DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15607433
CORRESPONDENCE DATA		
Fax Number:	(613)787-3558	
<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>		
Phone:	(613) 237-5160	
Email:	cgirard@blg.com	
Correspondent Name:	BORDEN LADNER GERVAIS LLP	
Address Line 1:	100 QUEEN STREET	
Address Line 2:	SUITE 1300	
Address Line 4:	OTTAWA, CANADA K1P 1J9	
ATTORNEY DOCKET NUMBER:	PAT 7210B-2	
NAME OF SUBMITTER:	CAMILLE GIRARD	
SIGNATURE:	/Camille Girard/	
DATE SIGNED:	06/19/2017	
Total Attachments: 2		
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WORLDWIDE

ASSIGNMENT

I:

Steven Scott GORSHE, 16755 N.W. Sandelie Court, Beaverton, Oregon, 97006, UNITED STATES OF AMERICA

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to:

PMC-SIERRA US, INC.
1380 Bordeaux Drive
Sunnyvale, California
94089
UNITED STATES OF AMERICA

all my right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention(s), disclosed in, relating to, and entitled:

FRAME DELINEATION METHOD FOR A GENERIC FRAMING PROCEDURE

and to any application for patent claiming subject matter relating thereto, including United States Patent Application No. 61/682,472, filed August 13, 2012, and to all my corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

I authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

Steven Scott GORSHE	Witness:
Executed at <u>BEAVERTON</u> City	1. <u>Crystal Livingston</u> Print Name
<u>OREGON U.S.A.</u> Province/State, Country	whose full post office address is <u>8705 SW Nimbus Ave</u> <u>Beaverton, OR 97008</u>
This <u>15</u> day of <u>3</u> <u>2013</u> Day Month Year	was personally present and did see Steven Scott GORSHE execute the within assignment and such assignor is personally known to me.
<u>Steven Scott Gorshe</u> Signature	<u>[Signature]</u> Signature

PATENT

REEL: 042747 FRAME: 0640

INSTRUCTIONS FOR COMPLETING ASSIGNMENT

The Assignment is a formal document evidencing the transfer of ownership of the invention from the inventors or company (Assignor) to another entity (Assignee).

Review:

Please Ensure that the following details are correct:

Inventors: Your name must match official documents such as driver's license or passport.
Ex. Joseph P. Doe (not Joe Doe), Michael S. Smith (not Mike Smith), etc.
Post office address must be correct and complete (home address, not work)

Company: The full corporate name and official corporate address must be used, as it appears on the Articles of Incorporation.

Instructions:

1. Fill in your location at the time of signing the Assignment (ex. Ottawa, Ontario, Canada).
2. Fill in both the day and month on which you signed the Assignment (ex. June 1, 2012).
3. If you make a handwritten change on the document (name, address), please have all inventors initial beside the change.
4. Sign the Assignment (in blue ink), in the presence of a witness or notary, on the line above your name. If signing on behalf of a company, please print the full name and title of the authorized Officer signing the Assignment on the lines below the signature.
5. Witness: Can be anyone over the age of 18 who knows you. Preferably, the witness should not be any of the inventors or the assignee representative. Have the witness fill in his or her name and address, and sign the Witness Statement. Alternately, the Assignment can be signed in the presence of a notary, who should duly notarize the Assignment.

Returning the Executed Assignment:

1. Please return the complete signed Assignment (not just the signature pages) by email to Angela Armstrong-Baker at: aarmstrongbaker@big.com or by fax at: (613) 787-3558.
2. Please also return the original by mail to Borden Ladner Gervais LLP, 100 Queen Street, Suite 1100, Ottawa, Ontario, Canada K1P 1J9.
3. If you have any questions or require a new form due to errors on the Assignment, please contact Angela Armstrong-Baker by email or by phone at (613) 237-0234, ext. 30294.

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