## 502639193 01/16/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2685801

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			Name	Execution Date	
MATHIEU GAGNON				01/06/2012	
RECEIVING PARTY DA	ATA				
Name:	PMC-SIERRA	PMC-SIERRA US, INC.			
Street Address:	1380 BORDEAUX DRIVE				
City:	SUNNYVALE				
State/Country:	CALIFORNIA				
Postal Code:	94089				
Property Type		11157	Number		
Application Number: 141570		000			
CORRESPONDENCE DATA					
Fax Number: (888)480-9618					
Phone: 2076150424 Email: DRH@LETTERSPATENT.COM					
Correspondence will be sent via US Mail when the email attempt is unsuccessful.					
Correspondent Name: LETTERS PATENT, LLC C/O DENNIS R. HASZKO					
Address Line 1: FRONT STREET EXCHANGE BUILDING					
Address Line 2: 165 FRONT STREET, SUITE 1					
Address Line 4:	FAR	MINGI	ON, MAINE 04938		
ATTORNEY DOCKET NUMBER:			50916.119.P94US02		
NAME OF SUBMITTER:		DENNIS R. HASZKO			
Signature:			/Dennis R. Haszko, Reg. No. 39,575/		
Date:			01/16/2014		
			.ssignment_from_Parent#page1.tif .ssignment_from_Parent#page2.tif		

PATENT REEL: 031987 FRAME: 0001

#### **ASSIGNMENT**

1:

## Mathieu GAGNON, 1241 Beatty, Verdun, Montreal, Quebec, CANADA

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, CA 94089 U.S.A.

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

# COMPENSATION FACTOR REDUCTION IN AN UNROLLED DECISION FEEDBACK EQUALIZER

and to any application for patent claiming priority therefrom, 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.

Assignment from Mathieu GAGNON to PMC-SIERRA US, INC. PAT 6950-2 Page 1 of 2

SIGNED at Mont Royal, Québec, Canada					
this 6th day of January, 20 1/2 Country  Mathieu GAGNON  Country  Mathieu GAGNON					
STATEMENT BY WITNESS					
I, <u>GUILLAUME FORTIN</u> whose full post office address is (name of witness)					
1324 BROWN AVENUE, VERAUN, QUEBEC					
was personally present and did see <b>Mathieu GAGNON</b> execute the within assignment and such assignor is personally known to me to be the person described in such document.					
SIGNED at					
City or Town Country this day of , 20 .					
uns day or, 20 .					
PMC-SIERRA US, INC.					
Ву:					
Title:					
STATEMENT BY WITNESS					
I, whose full post office address is (name of witness)					
was personally present and did seeexecute the within assignment and such assignee is personally known to me to be the person described in such document.					
Signature of Witness					

Assignment from Mathieu GAGNON to PMC-SIERRA US, INC. PAT 6950-2 Page 2 of 2

PATENT REEL: 031987 FRAME: 0003