PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2571260

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
	Execution Date					
JOHANNES G. RANSIJN			lame	10/08/2013		
RECEIVING PARTY DATA						
Name:	PMC-SIERRA U					
Street Address:	1380 BORDEAUX DRIVE					
City:	SUNNYVALE					
State/Country:	CALIFORNIA					
Postal Code:	94089					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 140		40494	9440			
CORRESPONDENCE DATA Fax Number: (888)480-9618 Phone: 2076150424						
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Email: DRH@LETTERSPATENT.COM Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: PATENT LAW OFFICE OF D. R. HASZKO PATENT LAW OFFICE OF D. R. HASZKO						
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ATTORNEY DOCKET NUMBER:		50916.94				
NAME OF SUBMITTER:		DENNIS R. HASZKO				
Signature:		/Dennis R. Haszko, Reg. No. 39,575/				
Date:		10/09/2013				
Total Attachments: 1 source=50916_94-PAT_7356-2_executed_Assignment#page1.tif						

ASSIGNMENT

Johannes G. RANSIJN, 61 Park Road, Wyomissing Hills, Pennsylvania, 19609, 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, disclosed in, relating to, and entitled:

REFLECTIVE ANALOG FINITE IMPULSE RESPONSE FILTER

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.

Johannes G. RANSIJN	Witness:	
Executed at ALLENTOWN	I, <u>ANTHONI EZORITEDA</u> Print Name	
PA, USA	whose full post office address is	
	5129 Madorbrook Pl	
Province/State, Country	Pipersville PA 19947	
This 87/ day of 276BER, 2013	fudghtilidendetindetingerfieledfuddindeningerfieldendeningerfieldendeningerfieldendeningerfielden	
Day Month Year	was personally present and did see Johannes	
	G. RANSIJN execute the within assignment and	
<u>Ageless</u>	such assignor is personally known to me.	
Signature	Signature	

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PATENT REEL: 031371 FRAME: 0369

RECORDED: 10/09/2013

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