

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Craig Robert SCHELP</td> <td>04/05/2012</td> </tr> <tr> <td>Jonathan David LOEWEN</td> <td>04/02/2012</td> </tr> <tr> <td>Morten ZILMER</td> <td>03/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Craig Robert SCHELP	04/05/2012	Jonathan David LOEWEN	04/02/2012	Morten ZILMER	03/22/2012		
Name	Execution Date										
Craig Robert SCHELP	04/05/2012										
Jonathan David LOEWEN	04/02/2012										
Morten ZILMER	03/22/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>PMC-SIERRA US, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1380 Bordeaux Drive</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	PMC-SIERRA US, INC.	Street Address:	1380 Bordeaux Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089
Name:	PMC-SIERRA US, INC.										
Street Address:	1380 Bordeaux Drive										
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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>13369202</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13369202						
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Application Number:	13369202										
CORRESPONDENCE DATA											
Fax Number:	(888)480-9618										
Phone:	2077784870										
Email:	DRH@LETTERSPATENT.COM										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	PATENT LAW OFFICE OF D.R. HASZKO										
Address Line 1:	499 MOSHER HILL ROAD										
Address Line 4:	FARMINGTON, MAINE 04938										
ATTORNEY DOCKET NUMBER:	50916_21										
NAME OF SUBMITTER:	Dennis R. Haszko										
<p>Total Attachments: 12 source=50916_21_PAT_6697-2_Executed_Assignment#page1.tif</p>											

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WORLDWIDE

ASSIGNMENT

We:

Craig Robert SCHELP, 10701, 156 Street, Surrey, British Columbia, V3R 9X3, CANADA

Jonathan David LOEWEN, 4535 Belcarra Bay Road, Belcarra, British Columbia, V3H 4P5,
CANADA

Morten ZILMER, Lejrevej 6, Oelstykke, 3650, DENMARK

for good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, confirm that effective at least as early as February 8, 2011
we did sell and assign to:

PMC-SIERRA US, INC.
1380 Bordeaux Drive
Sunnyvale, CA 94089
U.S.A.

all our right, title and interest in the United States of America, Canada, and all countries foreign
thereto, in and to the invention disclosed in U.S. Patent Application No. 13/369,202 filed
February 8, 2012, relating to, and entitled:

SYSTEM AND METHOD FOR ALGORITHMIC TCAM PACKET CLASSIFICATION

and to any application for patent claiming subject matter relating thereto, including United States
Provisional Patent Application No. 61/440,637, filed February 8, 2011 relating to, and entitled:


SYSTEM AND METHOD FOR ALGORITHMIC TCAM FOR PACKET CLASSIFICATION

and to all our 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.

We 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.

SIGNED at Burnaby Canada
City or Town Country

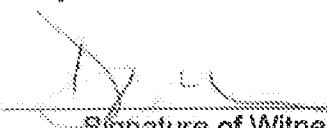
this 5 day of April, 2012


Craig Robert SCHELP

STATEMENT BY WITNESS

I, Donna Lee whose full post office address is
(name of witness)
8555 Baxter Pl
Baby EC

was personally present and did see Craig Robert SCHELP execute the within assignment and such assignor is personally known to me to be the person described in such document.


Signature of Witness

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

Jonathan David LOEWEN

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see Jonathan David LOEWEN execute the within assignment and such assignor is personally known to me to be the person described in such document.

Signature of Witness

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

Morten ZILMER

STATEMENT BY WITNESS	
I, _____ (name of witness)	whose full post office address is

was personally present and did see Morten ZILMER execute the within assignment and such assignor is personally known to me to be the person described in such document.	
_____ Signature of Witness	

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

PMC-SIERRA US, INC.

By: _____

Title: _____

STATEMENT BY WITNESS	
I, _____ (name of witness)	whose full post office address is

was personally present and did see _____ execute the within assignment and such assignee is personally known to me to be the person described in such document.	
_____ Signature of Witness	

WORLDWIDE

ASSIGNMENT

We:

Craig Robert SCHELP, 10701, 156 Street, Surrey, British Columbia, V3R 9X3, CANADA

Jonathan David LOEWEN, 4535 Belcarra Bay Road, Belcarra, British Columbia, V3H 4P6, CANADA

Morten ZILMER, Lejrevej 6, Oelstykke, 3650, DENMARK

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, confirm that effective at least as early as February 8, 2011 we did sell and assign to:

**PMC-SIERRA US, INC.
1380 Bordeaux Drive
Sunnyvale, CA 94089
U.S.A.**

all our right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention disclosed in U.S. Patent Application No. 13/369,202 filed February 8, 2012, relating to, and entitled:

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SIGNED at

City or Town

Country

this _____ day of _____,

2012

Craig Robert SCHELP

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see Craig Robert SCHELP execute the
within assignment and such assignor is personally known to me to be the
person described in such document.

Signature of Witness

SIGNED at

Belcarra

Canada

City or Town

Country

this 2 day of

Apr,

2012

Jonathan David LOEWEN

STATEMENT BY WITNESS

I, Monica Loewen whose full post office address is
(name of witness)

4535 Belcarra Bay Rd

Belcarra, BC, CA V3H 4P5

was personally present and did see Jonathan David LOEWEN execute the
within assignment and such assignor is personally known to me to be the
person described in such document.

Signature of Witness

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

Morten ZILMER

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see Morten ZILMER execute the within
assignment and such assignor is personally known to me to be the person
described in such document.

Signature of Witness

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

PMC-SIERRA US, INC.

By: _____

Title: _____

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see _____
execute the within assignment and such assignee is personally known to me
to be the person described in such document.

Signature of Witness

ASSIGNMENT

We:

Craig Robert SCHELP, 10701, 156 Street, Surrey, British Columbia, V3R 9X3, CANADA

Jonathan David LOEWEN, 4535 Belcarra Bay Road, Belcarra, British Columbia, V3H 4P5, CANADA

Morten ZILMER, Lejrevej 6, Oelstykke, 3650, DENMARK

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SIGNED at _____
City or Town Country

this _____ day of _____, 2012

Craig Robert SCHELP

STATEMENT BY WITNESS	
I, _____	whose full post office address is
(name of witness)	

was personally present and did see Craig Robert SCHELP execute the within assignment and such assignor is personally known to me to be the person described in such document.	

Signature of Witness	

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

Jonathan David LOEWEN

STATEMENT BY WITNESS	
I, _____	whose full post office address is
(name of witness)	

was personally present and did see Jonathan David LOEWEN execute the within assignment and such assignor is personally known to me to be the person described in such document.	

Signature of Witness	

SIGNED at Østykke Denmark
City or Town Country

this 22 day of March, 2012

Morten ZILMER
Morten ZILMER

STATEMENT BY WITNESS

I, TOMMY HESSELBERG whose full post office address is
(name of witness)
LEJREVEJ 13 ØSTYKKE

was personally present and did see Morten ZILMER execute the within
assignment and such assignor is personally known to me to be the person
described in such document.

T. Hesselberg
Signature of Witness

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

PMC-SIERRA US, INC.
By: _____
Title: _____

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see _____
execute the within assignment and such assignee is personally known to me
to be the person described in such document.

Signature of Witness

ASSIGNMENT

We:

Craig Robert SCHELP, 10701, 156 Street, Surrey, British Columbia, V3R 9X3, CANADA

Jonathan David LOEWEN, 4535 Belcarra Bay Road, Belcarra, British Columbia, V3H 4P5, CANADA

Morten ZILMER, Lejrevej 6, Oelstykke, 3650, DENMARK

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**PMC-SIERRA US, INC.
1380 Bordeaux Drive
Sunnyvale, CA 94089
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We 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.

SIGNED at _____

City or Town

Country

this _____ day of _____, 2012

Craig Robert SCHELP

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see **Craig Robert SCHELP** execute the
within assignment and such assignor is personally known to me to be the
person described in such document.

Signature of Witness

SIGNED at _____

City or Town

Country

this _____ day of _____, 2012

Jonathan David LOEWEN

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see **Jonathan David LOEWEN** execute the
within assignment and such assignor is personally known to me to be the
person described in such document.

Signature of Witness

SIGNED at _____
City or Town Country

this _____ day of _____, 2012

Morten ZILMER

STATEMENT BY WITNESS

I, _____ whose full post office address is
(name of witness)

was personally present and did see Morten ZILMER execute the within assignment and such assignor is personally known to me to be the person described in such document.

Signature of Witness

SIGNED at SUNNYVALE, CALIFORNIA
City or Town Country

this 11 day of APRIL, 2012

T.D. Smodgrass
PMC-SIERRA US, INC
By: T.D. SMOGRASS
Title: CHIEF TECHNOLOGY OFFICER

STATEMENT BY WITNESS

I, VINAY MEMINGER whose full post office address is
(name of witness)
1380 BURDEAUX DRIVE
SUNNYVALE, CA 94089

was personally present and did see _____
execute the within assignment and such assignee is personally known to me to be the person described in such document.

Vinay Meminger

Signature of Witness