

03-01-1999



HEET

File No.: P2620028

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To the Honourable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

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| <p>1. Name of conveying party(ies):</p> <p>Jurgen Hissen</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> | <p>2. Name and address of receiving party(ies):</p> <p>Name: PMC-Sierra Ltd.</p> <p>Street Address: 105 - 8555 Baxter Place</p> <p>City: Burnaby</p> <p>Province: British Columbia</p> <p>Country: Canada</p> <p>Postal Code: V5A 4V7</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> |
| <p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: 8 February 1999</p> | |

jc542 U.S. PTO
09/248903
02/12/99

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 8 February, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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| <p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: OYEN WIGGS GREEN & MUTALA</p> <p>Address: Suite 480 - The Station 601 West Cordova Street Vancouver, British Columbia CANADA V6B 1G1</p> <p>Tel.: (604) 669-3432 Fax: (604) 681-4081</p> | <p>6. Total no. of applications and patents involved: [1]</p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account Number: _____</p> <p>(Attach copy of this page if paying by deposit account)</p> |
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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Blake R. Wiggs, Reg. No. 29,505
Name of Person Signing

Signature

11 February, 1999
Date

Total Number of pages including cover sheet, attachments, and document: [3]

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02 FC:581

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PATENT
REEL: 9780 FRAME: 0428

ASSIGNMENT

WHEREAS I, Jurgen Hissen (the "Assignor"), of 502 - 430 Westview Street, Coquitlam, British Columbia, Canada V3K 3W4, am the inventor of certain inventions or improvements described and claimed in the application for United States Letters Patent executed concurrently herewith and entitled:

HIGH SPEED PROCESS-CONTROLLED TRANSRESISTANCE AMPLIFIER

AND WHEREAS, PMC-Sierra Ltd., (hereinafter called the "Assignee"), a federal corporation under the laws of Canada, whose full post office address is 105 - 8555 Baxter Place, Burnaby, British Columbia, Canada V5A 4V7, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the Assignor, do hereby sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and any and all continuations, divisions, renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and I assign to and authorize the Assignee to file in my name applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me, had this assignment, sale and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at PMC - SIERRA INC., BURNABY, B.C., this 8th day of FEBRUARY, 1999.

SIGNED, SEALED & DELIVERED
by Jurgen Hissen in the presence of:

V. Carpelletti
Signature of Witness

Jurgen Hissen
Jurgen Hissen

Vanda Carpelletti
Print Witness' Name

10550 11th Claymore Pl. Bby B.C.
Print Witness' Address

Secretary
Print Witness' Occupation