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Form **PTO-1595** U.S. Patent and Trademark Office 102070590... (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings □ □ □ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): PMC-Sierra Ltd. Name: Shahram Davari Hegn Liao Internal Address: Stacy William Nichols Additional name(s) of conveying party(les) attached? 🖳 Yes 🎇 No 3. Nature of conveyance: Merger Assignment Street Address: 8555 Baxter Place Change of Name Security Agreement Other_ Burnaby, British Columbia, V5A 4V7
City:_____State:____Zip:____ Canada Execution Date: March 12/02 & April 17/02 Additional name(s) & address(es) attached? 🖳 Yes 🎞 No 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: B. Patent No.(s) A. Patent Application No.(s) 10/058,776 Additional numbers attached? 🖫 Yes 🎇 No 6. Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$400.00 Name: Shapiro Cohen _____ Enclosed (credit card) Internal Address:_____ Authorized to be charged to deposit account 8. Deposit account number: P.O. Box Street Address:__ Station D (Attach duplicate copy of this page if paying by deposit account) Zip: State: DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy 9. Statement and signature. is a true copy of the original document. April 18, 2002 Date Harold C. Baker Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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ASSIGNMENT AND AGREEMENT

For value received, we Shahram Davari, Hegn Liao, and Stacy William NICHOLS, whose full post office addresses are respectively 271 Knudson Drive, Kanata, ON K2K 2N8, Canada; 1208-3970 Carrigan Court, Burnaby, BC V3N 4S5, Canada; and 23 Brodeur Crescent, Kanata, ON K2L 1Z2, Canada; hereby sell, assign and transfer to PMC-Sierra Ltd. whose full post office address is, 8555 Baxter Place, Burnaby, BC, V5A 4V7, Canada and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to the invention entitled FEEDBACK PRIORITY MODULATION RATE CONTROLLER as described in an application for letters patent filed in the UNITED STATES, the application being filed January 30, 2002 and receiving Serial No. 10/058,776 and all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisionals, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

We request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

THE UNDERSIGNED hereby authorizes the firm of **SHAPIRO COHEN** whose full office address in Canada is Suite 2001, 112 Kent Street, Ottawa, Ontario, K1P 5P2 and whose full mailing address is P.O. Box 3440, Station D, Ottawa, Ontario, K1P 6P1, to correct

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PATENT REEL: 012823 FRAME: 0391

errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the U.S. Patent Office.

this .17. .day of .ARIL...)

Witness:

70 ' 6-----

this .(7...day of April....)
2002.

Witness:

Shahram Davari

Heng Liao

Stacy William NiCHOLS

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