

12-06-2000

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TO THE ASSISTANT COMMISSIONER FOR

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documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

1. Andrew S. Wright 2. Bartholomeus T.W. Klijsen  
3. Paul V. Yee 4. Chun Yeung Kevin Hung  
5. Steven J. Bennett

Additional name(s) of conveying party(ies) attached?  
( ) Yes (X) No

2. Name and address of receiving party(ies):

Name: PMC-Sierra, Inc.

Street Address: 900 E. Hamilton Avenue, Suite 250

City: Campbell State: CA ZIP: 95008

Additional name(s) of receiving party(ies) attached?  
( ) Yes (X) No

3. Nature of conveyance:

(X) Assignment  
( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) 1. October 18, 2000 2. October 18, 2000  
3. October 18, 2000 4. October 18, 2000  
5. October 18, 2000

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

( ) Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 09/596,142  
Filing Date: June 16, 2000

( ) Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald J. Schoenbaum  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995  
Internal Address: Sixteenth Floor  
Street Address: 620 Newport Center Drive  
City: Newport Beach State: CA ZIP: 92660  
Attorney's Docket No.: DATUMTE.002A1

7. Total fee (37 CFR 3.41): \$40.00

(X) Enclosed  
( ) Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Ronald J. Schoenbaum  
Name of Person Signing

Signature

Date

38,297

Registration No.

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:

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Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 011294 FRAME: 0035

ASSIGNMENT

WHEREAS, We, Andrew S. Wright, a dual British and Canadian citizen, residing at 2587 West 8th Avenue, Vancouver, BC, Canada V6K 3B2, Bartholomeus T.W. Klijsen, a citizen of The Netherlands, residing at #308-15160 108th Avenue, Surrey, BC, Canada V3R 0V2, Paul V. Yee, a Canadian citizen, residing at 5907 Clarendon Street, Vancouver, BC, Canada V5R 3K4, Chun Yeung Kevin Hung, a Canadian and Hong Kong - Chinese/Canadian dual citizen, residing at 1902-2668 Ash Street, Vancouver, BC, Canada V5Z 4K4 and Steven J. Bennett, a dual British and Canadian citizen, residing at 2303 Kugler Avenue, Coquitlam, BC, Canada V3K 2S8, have invented certain new and useful improvements in A WIDEBAND DIGITAL PREDISTORTION LINEARIZER FOR NONLINEAR AMPLIFIERS for which we have filed an application for Letters Patent in the United States, filed on June 16, 2000 as Application Serial No. 09/596,142, which claims the benefit of U.S. Provisional Application No. 60/143,570;

AND WHEREAS, PMC-Sierra, Inc., (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 900 E. Hamilton Avenue, Suite 250, Campbell, CA 95008, desires to acquire the entire right, title, and interest in and to the said improvements and the said Applications:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said applications and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of OCT, 2000

Andrew S. Wright  
Andrew S. Wright

STATE OF }  
COUNTY OF } ss.

On Oct. 18/2000 before me, DEVIKA MEHTA  
Notary Public, personally appeared Andrew S. Wright personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Devi Mehta  
Notary Signature  
DEVIKA MEHTA  
Notary Public  
102 - 1401 WEST BROADWAY  
VANCOUVER, B.C. V6H 1H6  
TEL: (604) 878-0450

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of October, 2000

Bartholomeus T.W. Klijsen  
Bartholomeus T.W. Klijsen

STATE OF

COUNTY OF

SS.

**DEVIKA MEHTA**  
Notary Public

On OCT 18/2000, before me, \_\_\_\_\_, personally appeared Bartholomeus T.W. Klijsen personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

**DEVIKA MEHTA**  
Notary Public  
102 - 1401 WEST BROADWAY  
VANCOUVER, B.C. V6H 1H6  
TFL: (604) 878-0450  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18<sup>th</sup> day of OCTOBER, 2000

Paul V. Yee  
Paul V. Yee

STATE OF

COUNTY OF

SS.

**DEVIKA MEHTA**  
Notary Public

On OCT 18/2000, before me, \_\_\_\_\_, personally appeared Paul V. Yee personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

**DEVIKA MEHTA**  
Notary Public  
102 - 1401 WEST BROADWAY  
VANCOUVER, B.C. V6H 1H6  
TFL: (604) 878-0450  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of October, 2000

Kevin Hung  
Chun Yeung Kevin Hung

STATE OF  
COUNTY OF

]] ss.

On Oct 18/2000, before me, DEVIKA MEHTA  
Notary Public, personally appeared Chun Yeung Kevin Hung personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Devi Mehta  
Notary Signature

DEVIKA MEHTA  
Notary Public  
102 - 1401 WEST BROADWAY  
VANCOUVER, B.C. V6H 1H6  
TFL: (604) 878-0450

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of OCTOBER, 2000

Steven J. Bennett  
Steven J. Bennett

STATE OF  
COUNTY OF

]] ss.

On Oct 18/2000, before me, DEVIKA MEHTA  
Notary Public, personally appeared Steven J. Bennett personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Devi Mehta  
Notary Signature

DEVIKA MEHTA  
Notary Public  
102 - 1401 WEST BROADWAY  
VANCOUVER, B.C. V6H 1H6  
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