

05-25-2004



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5-18-04

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Atty. Docket No.: **Agere-8 (Kiss 4-13)**

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

1. Name of conveying party(ies):
Peter KISS, Vladimir PRODANOV

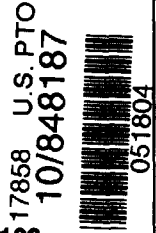
Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: **May 17, 2004**

2. Name and address of receiving party(ies):
 Name: **Agere Systems Inc.**
 Address: _____
 Street Address: **1110 American Parkway NE**
 City: **Allentown** State: **PA** ZIP: **18109**

Additional name(s) & address(es) attached? Yes No



4. Application number(s) or patent number(s): **10848187**

If this document is being filed together with a new application, the execution date of the application is: **May 17, 2004**

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **John C. Pokotylo, Esq.**
STRAUB & POKOTYLO
Customer No. 26479
 Internal Address: **620 Tinton Avenue**
 Street Address: **Bldg. B, 2nd Floor**
 City: **Tinton Falls** State: **NJ** ZIP: **07724-3260**

6. Total number of applications and patents involved: **1**

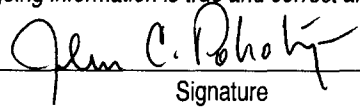
7. Total fee (37 CFR 3.41).....\$ **40.00**
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8. Deposit account number:
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9. Statement and signature
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

John C. Pokotylo Name of Person Signing
 Signature
May 18, 2004 Date

Total number of pages comprising cover sheet plus assignment: **4**

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ASSIGNMENT AND AGREEMENT

For value received, we, **Peter KISS** of **Morristown**, State of **NJ** and **Vladimir PRODANOV** of **New Providence**, State of **NJ**, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, Allentown, PA 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **I/Q COMPENSATION OF FREQUENCY DEPENDENT RESPONSE MISMATCH IN A PAIR OF ANALOG LOW-PASS FILTERS** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Peter Kiss
Peter Kiss

Date: 05/17/2004

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 17th day of May, 2004, before me personally came **Peter Kiss**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004

Member, Pennsylvania Association of Notaries

We agree that, when requested, we shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Vladimir Prodanov
Vladimir Prodanov

Date: 05/17/04

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 17th day of May, 2004, before me personally came **Vladimir Prodanov**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004
Member, Pennsylvania Association of Notaries