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PATENTS ONLYAtty. Docket No.: **Agere-9APP (Arias-2-5)**

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

1. Name of conveying party(ies):

**Jesus ARIAS, Peter KISS,
Johannes G. RANSIJN, James D. YODER**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: **September 7 and October 4, 2006**

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

Name: **Agere Systems Inc.**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):

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

A. Patent Application No.(s) **11/430,285**

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**☐ Enclosed (Included with Filing Fees)☒ Any fees required are authorized to be charged to the deposit account listed below.

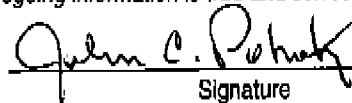
8. Deposit account number:

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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 29, 2007**
DateTotal number of pages comprising cover sheet plus assignment: **11**

OMB No. 0651-0011(exp.4/94)

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NO. 765

P37

1

Agere-9APP (Arias-2-5)

ASSIGNMENT AND AGREEMENT

For value received, we, **Jesus ARIAS** of the city of **Valladolid**, and Country of **Spain**; **Peter KISS** of **Basking Ridge**, and State of **N.J.**; **Johannes G. RANSJUN** of **Wyomissing Hills**, and State of **PA**; and **James D. YODER** of **Leola**, and State of **PA**, 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 **DIGITAL CORRECTION OF NONLINEARITY ERRORS OF MULTIBIT DELTA-SIGMA DIGITAL TO ANALOG CONVERTERS** described in an application for Letters Patent of the United States, *filed on May 8, 2006, as application Serial No. 11/430,265*, 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.

PATENT

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NO. 765

P28

2

Agere-9APP (Arias-2-5)

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.

Jesus ARIAS

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came **Jesus ARIAS**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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NO. 765

009

3

Agere-9APP (Arias-2-5)

Peter Kiss

Peter KISS

Date: 10/04/2006

United States of America)

State of Pennsylvania) ss:County of Lehigh)

On this 4th day of October, 2006, 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.

Rachel A. Penczyzn
Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Rachel A. Penczyzn, Notary Public
City Of Allentown, Lehigh County
My Commission Expires July 14, 2009

Member, Pennsylvania Association of Notaries

PATENT

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Agere-9APP (Arias-2-5)

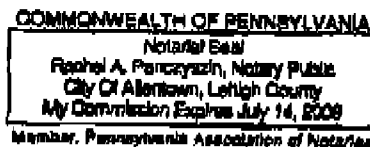

Johannes G. RANSJUNDate: 10/4/2006

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 4th day of October, 2006, before me personally came Johannes G. RANSJUN, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

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Agere-9APP (Arias-2-5)



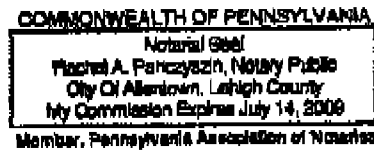
James D. YODER

Date: 10/4/06

United States of America)

State of Pennsylvania) ss.:County of Lehigh)

On this 4th day of October, 2006, before me personally came James D. YODER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

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1

Agere-9APP (Arias-2-5)

ASSIGNMENT AND AGREEMENT

For value received, we, **Jesus ARIAS** of the city of **Valladolid**, and Country of **Spain**; **Peter KISS** of **Basking Ridge**, and State of **NJ**; **Johannes G. RANSIJN** of **Wyomissing Hills**, and State of **PA**; and **James D. YODER** of **Leola**, and State of **PA**, 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 **DIGITAL CORRECTION OF NONLINEARITY ERRORS OF MULTIBIT DELTA-SIGMA DIGITAL TO ANALOG CONVERTERS** described in an application for Letters Patent of the United States, **filed on May 8, 2006, as application Serial No. 11/430,285**, 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.

PATENT

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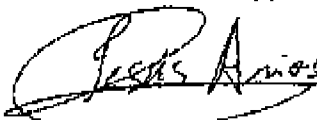
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Agere-9APP (Arias-2-5)

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.

Jesus ARIASDate: Sept/17th/2006

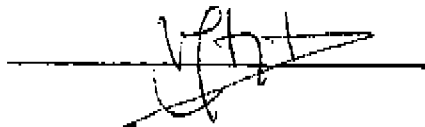
WITNESSED BY:

LOURDES ENRIQUEZ

Name

C/.HERNANDO ACUÑA 47315-5^{ta}A. 47014 .VALLADOLID- SPAIN.

Address

LUIS QUINTANILLA

Name

PASEO DE ZORRILLA, 78, 1^{ra} B, 47006 - VALLADOLID - SPAIN

Address



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3

Agere-9APP (Arias-Z-5)

Peter KISS

Date: _____

United States of America)

State of _____) ss.:

County of _____)

On this _____ day of _____, 20____, 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.

Notary Public

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Agere-9APP (Arias-2-5)

Johannes G. RANSIJN

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came **Johannes G. RANSIJN**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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Agere-9APP (Arias-2-5)

James D. YODER

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 20____, before me personally came *James D. YODER*, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public