

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vance D. Archer III	08/30/2006
Michael C. Ayukawa	08/28/2006
Mark A. Bachman	08/23/2006
Daniel P. Chesire	08/15/2006
Seung H. Kang	08/21/2006
Taeho Kook	08/22/2006
Sailesh M. Merchant	08/15/2006
Kurt G. Steiner	08/23/2006

RECEIVING PARTY DATA

Name:	Agere Systems Inc.
Street Address:	1110 American Parkway NE
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18109

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11469960

CORRESPONDENCE DATA

Fax Number: (972)480-8865

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972-480-8800

Email: liz.schumacher@hittgaines.com

Correspondent Name: Charles W. Gaines, Hitt Gaines, PC

Address Line 1: PO Box 832570

Address Line 4: Richardson, TEXAS 75083

PATENT

REEL: 018202 FRAME: 0925

500146814

CH \$40.00 11469960

ATTORNEY DOCKET NUMBER:

AGER-125859

NAME OF SUBMITTER:

Charles W. Gaines

Total Attachments: 9

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ASSIGNMENT

For value received, we Vance D. Archer III a citizen of USA in the County of Guilford and the State of NC and Michael C. Ayukawa, a citizen of USA resident of Switzerland and Mark A. Bachman a citizen of USA in the County of Berks and the State of PA and Daniel P. Chesire a citizen of USA in the County of Orange and the State of FL and Seung H. Kang a citizen of Korea in the County of Berks and the State of PA and Taeho Kook a citizen of USA in the County of Orange and the State of FL and Sailesh M. Merchant a citizen of USA in the County of Lehigh and the State of PA and Kurt G. Steiner a citizen of USA in the County of Lehigh and the State of PA, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of DE, 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, in and to certain inventions related to "ROUTING UNDER BOND PAD FOR THE REPLACEMENT OF AN INTERCONNECT LAYER" 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 foreign countries 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, I 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.

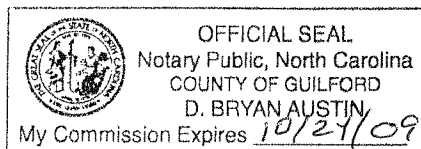
Vance D. Archer III

Vance D. Archer III

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State of NC

On this 30TH day of AUGUST, 2006, before me personally came Vance D. Archer III, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



D. Bryan Austin

Notary Public

My Commission Expires 10/24/09

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109



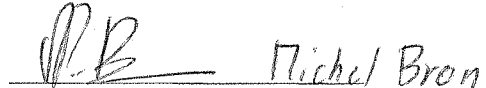
Michael C. Ayukawa

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On this 28th day of August, 2006, before
me personally came Michael C. Ayukawa, to me known to be the individual described herein
and who executed the foregoing instrument, and acknowledged execution of the same.



Witness

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109

United States of America

State of PA

County of Lehigh

Mark A. Bachman
Mark A. Bachman 8/23/06

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On this 23rd day of August, 2006, before me personally came Mark A. Bachman, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Joanne M. Pukszyn, Notary Public
Hanover Twp., Lehigh County
My Commission Expires Jan. 20, 2010
Member, Pennsylvania Association of Notaries

Joanne M. Pukszyn
Notary Public

My Commission Expires
January 20, 2010

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109

United States of America
State of ~~A~~ Pennsylvania
County of Lehigh

Daniel P. Chesire
Daniel P. Chesire 08-15-2006

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On this 15th day of August, 2006, before
me personally came Daniel P. Chesire, to me known to be the individual described herein
and who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Joanne M. Pukszyn, Notary Public
Hanover Twp., Lehigh County
My Commission Expires Jan. 20, 2010
Member, Pennsylvania Association of Notaries

Joanne M. Pukszyn
Notary Public

My Commission Expires January 20, 2010

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109

Date: 8/21/2006

Seung H. Kang
SEUNG H. KANG

United States of America)
State of Pennsylvania) ss:
County of Lehigh)

On this 21st day of August, 2006, before me personally came **Seung H. Kang**, 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

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Janet M. Garger, Notary Public
City Of Allentown, Lehigh County
My Commission Expires Dec. 28, 2008

Member, Pennsylvania Association of Notaries

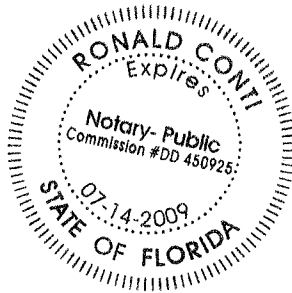


Taeho Kook

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State of FL

On this 22nd day of August, 2006, before me personally came Taeho Kook, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public

My Commission Expires

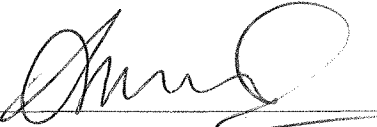
7-14-2009

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109

United States of America

State of PA

County of Lehigh

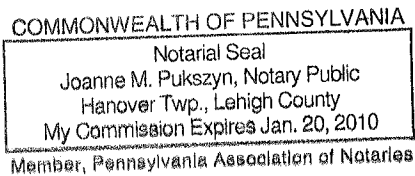

Sailesh M. Merchant 15 Aug '06

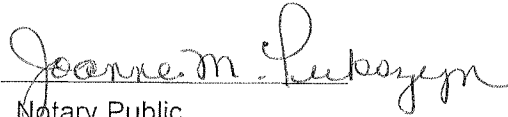
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On this 15th day of August, 2006, before
me personally came Sailesh M. Merchant, to me known to be the individual described herein
and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public


My Commission Expires January 20, 2010

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109

United States of America

State of PA

County of Lehigh


Kurt G. Steiner 23 AUG 06

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On this 23rd day of August, 2006, before
me personally came Kurt G. Steiner, to me known to be the individual described herein and
who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA

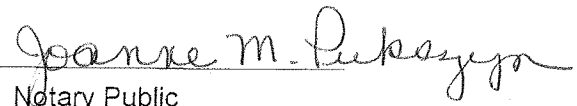
Notarial Seal

Joanne M. Pukszyn, Notary Public

Hanover Twp., Lehigh County

My Commission Expires Jan. 20, 2010

Member, Pennsylvania Association of Notaries


Notary Public

My Commission Expires

January 20, 2010

Agere Systems Inc.
1110 American Parkway NE
Allentown, PA 18109