Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Joseph J. Jamann | 12/17/2008 |
| James C. Parker | 12/17/2008 |
| Vishwas M. Rao | 12/17/2008 |

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: | 12365084 |

CORRESPONDENCE DATA

Fax Number: (972)480-8865

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

972-480-8800 Phone:

debbie.sams@hittgaines.com Email: Correspondent Name: HITT GAINES, PC LSI Corporation

PO BOX 832570 Address Line 1:

Address Line 4: RICHARDSON, TEXAS 75083

| ATTORNEY DOCKET NUMBER: | JAMANN 1-5-6 |
|-------------------------|--------------|
| | |

NAME OF SUBMITTER: Debbie Sams

Total Attachments: 4

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PATENT REEL: 022200 FRAME: 0001

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> PATENT REEL: 022200 FRAME: 0002

DOCKET NO: JAMANN 1-5-6 PATENT

ASSIGNMENT

For value received, we Joseph J. Jamann a citizen of USA in the County of Northampton and the State of PA and James C. Parker a citizen of USA in the County of Lehigh and the State of PA and Vishwas M. Rao a citizen of India in the County of Lehigh and the State of PA, hereby sell, assign and transfer to Agere Systems Inc., a corporation 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 "A SYSTEMATIC BENCHMARKING SYSTEM AND METHOD FOR STANDARDIZED DATA CREATION, ANALYSIS AND COMPARISON OF SEMICONDUCTOR TECHNOLOGY NODE CHARACTERISTICS" 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.

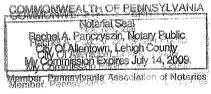
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of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

| | Joseph J. Jamann |
|------------------|---|
| | § |
| State of PA | § |
| County of Lehigh | § |
| | day of <u>Jocember</u> , 2008, before to me known to be the individual described herein nent, and acknowledged execution of the same. |
| | Rockel a. Danczypyn Notary Public |
| | My Commission Expires |
| | |
| | COMMONWEALTH OF PENNSYLVANIA Notarial Seat |

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



Agere Systems Inc. 1110 American Parkway, NE Allentown, PA 18109 COMMONWEAL, TH OF PENNSYLVANIA Notarial Seal Rachel A. Panczyszin, Notary Public City Of Allentown, Lehigh County My Commission Expires July 14, 2009

Member, Pennsylvania Association of Netaries

| | Vishwas-M. Rao Dec. 17, 2008 |
|--------------------------------------|---|
| | § |
| State of PA | § |
| Country of Lichigh | § |
| On this | day of <u>locember</u> , 2008, before to me known to be the individual described herein and |
| who executed the foregoing instrumer | it, and acknowledged execution of the same. |
| | |

My Commission Expires

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Rachel A. Panczyszin, **Notary Public** City Of Allentown, Lehi**gh County** My Commission Expires July **14**, **2009**

Member, Pennsylvania Association of Notaries

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

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RECORDED: 02/03/2009