PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew Blaha	08/10/2006
Albert Molina	07/13/2006
Patrick J. Quirk	08/16/2006
Fadi Saibi	07/14/2006

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:	12313344

CORRESPONDENCE DATA

Fax Number: (215)557-8477

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

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Email: leighann@mendelip.com

Correspondent Name: Steve Mendelsohn

Address Line 1: Mendelsohn & Associates, P.C.

Address Line 2: 1500 John F. Kennedy Blvd., Suite 405
Address Line 4: Philadelphia, PENNSYLVANIA 19102

ATTORNEY DOCKET NUMBER: BLAHA 8-11-5-10

NAME OF SUBMITTER: Steve Mendelsohn

Total Attachments: 5

PATENT REEL: 022067 FRAME: 0666

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> PATENT REEL: 022067 FRAME: 0667

ASSIGNMENT AND AGREEMENT

For value received, we, Matthew Blaha, of Holmdel, in the County of Monmouth and State of New Jersey, Albert Molina, of Alcobendad, Spain, Patrick J. Quirk, of Huntsville, in the County of Madison and State of Alabama and Fadi Saibi, of Hoboken, in the County of Hudson and State of New Jersey, 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 Programmable Feedback Voltage Pulse Sampling for Switched Power Supplies, 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.

Matthew Blaha

Date: 8/10/06

United States of America

State of NEW JERSEY)

County of MONMOUTH)

On this 10th day of August , 2006, before me personally came Matthew Blaha, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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PATRICIA-ANN RIZZO NOTARY PUBLIC OF NEW JERSEY My Commission Expires Mar. 27, 2011

1030-0019-USA

Albert Molina

Dublin, 13 July 2006 Date

Variation Ballaniae
Witness Signature

Dublin 1314 July 2006 Date

PATAILIA BALLANCE
Print name of witness

REEL: 022067 FRAME: 0670

Patrick J. Quirk

16 August 2006 Date

Paluci Ballaus Witness Signature

16 th August 2000 Date

Print name of witness

Date: 07/14/2006

United States of America

State of Pennsylvania)
County of Lehigh)

On this 13th day of July, 2006, before me personally came Fadi Saibi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

> Janne S. Lamendole Notary Public COMMONWEALTH OF PENNSYLVANIA

Law Office of Jeffrey M. Weinick, LLC 615 West Mount Pleasant Avenue Livingston, New Jersey 07039

NOTARIAL SEAL JOANNE S. LAMENDOLA, Notary Public

Hanover Twp., Lehigh County My Commission Expires August 15, 2007