

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul Arthur Layman	09/19/2001
John Russell McMacken	09/19/2001
J. Ross Thomson	09/19/2001
Samir Chaudhry	09/19/2001
Jack Qingsheng Zhao	09/20/2001

RECEIVING PARTY DATA

Name:	Agere Systems Guardian Corp.
Street Address:	14645 N.W. 77th Avenue
City:	Miami Lakes
State/Country:	FLORIDA
Postal Code:	33014

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7056783

CORRESPONDENCE DATA

Fax Number: (908)286-1692
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 610-712-8543
 Email: pat.lott@lsi.com
 Correspondent Name: Patricia M. Lott
 Address Line 1: 200 Connell Drive
 Address Line 4: Berkeley Heights, NEW JERSEY 07922

NAME OF SUBMITTER:	Patricia M. Lott
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Total Attachments: 4
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**PATENT
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ASSIGNMENT AND AGREEMENT


For value received, we, Paul Arthur Layman, of Orlando, in the County of Orange and State of Florida, John Russell McMacken, of Orlando, in the County of Orange and State of Florida, J. Ross Thomson, of Clermont, in the County of Lake and State of Florida, Samir Chaudhry, of Orlando, in the County of Orange and State of Florida, and Jack Qingsheng Zhao, of Orefield, in the County of Lehigh and State of Pennsylvania, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at Suite 105, 14645 N.W. 77th Avenue, Miami Lakes, FL 33014, 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 **MULTIPLE OPERATING VOLTAGE VERTICAL REPLACEMENT-GATE (VRG) TRANSISTOR** 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 Guardian Corp. 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 Guardian Corp. 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 Guardian Corp. 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 Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Guardian Corp. 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.


Paul Arthur Layman

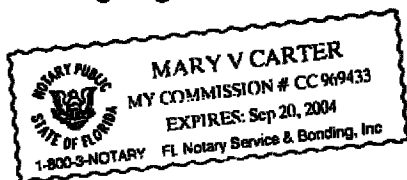
Date: 9/19/01

United States of America)

State of Florida) ss.:

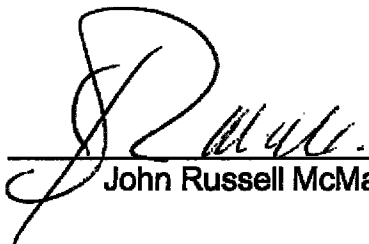
County of Orange)

On this 19th day of September, 2001, before me personally came Paul Arthur Layman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public

Date: 9/19/01

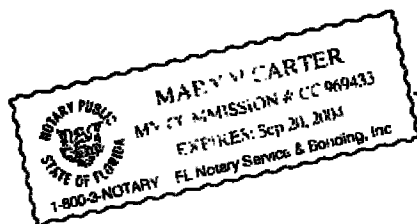

John Russell McMacken

United States of America)

State of Florida) ss.:

County of Orange)

On this 19th day of September, 2001, before me personally came John Russell McMacken, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public

J. Ross Thomson
J. Ross Thomson

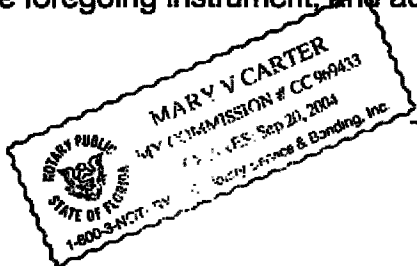
Date: 9/19/01

United States of America)

State of Florida) ss.:

County of Orange)

On this 19th day of September, 2001, before me personally came J. Ross Thomson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Mary V. Carter
Notary Public

S. Chaudhry
Samir Chaudhry

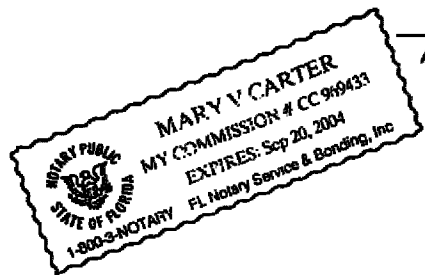
Date: 9/19/01

United States of America)

State of Florida) ss.:

County of Orange)

On this 19th day of September, 2001, before me personally came Samir Chaudhry, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Mary V. Carter
Notary Public

Jack Q. Zhao

Jack Qingsheng Zhao

Date: 09/20/2001

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 20th day of September, 2001, before me personally came Jack Qingsheng Zhao, 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

Agere Systems Guardian Corp.
Suite 105
14645 N.W. 77th Avenue
Miami Lakes, Florida 33014