

03-18-2002



3/1/02

M.M. MEYERS 7-1

RECC 102020137

PATENTS ONLY

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Mark M. Meyers 02 14 2002

Name (line 2)

Second Party

Name (line 1) Daxue Xu 02 20 2002

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Agere Systems Inc.

Name (line 2) a Corporation of Delaware

Address (line 1) 555 Union Boulevard

Address (line 2)

Address (line 3) Allentown Pennsylvania 18109
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Patent Application Number(s)			Patent Number(s)		
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month	Day	Year
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Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT

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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

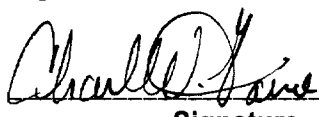
Deposit Account
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Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Charles W. Gaines  03/01/2002

Name of Person Signing Signature Date

ASSIGNMENT

For value received, we, Mark M. Meyers, of Allentown in the County of Lehigh and the State of Pennsylvania, and Daxue Xu, a citizen of Peoples Republic of China and resident of Fogelsville in the County of Lehigh and the State of Pennsylvania, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, Pennsylvania 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 "Optical Attenuating Device and Method of Manufacture Therefor" 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.

Mark M. Meyers
Mark M. Meyers

COMMONWEALTH
~~STATE~~ OF PENNSYLVANIA

COUNTY OF LEHIGH

§
§
§

On this 14th day of February, 2002, before me personally came Mark M. Meyers, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Debra L. Shopley
Notary Public

My Commission Expires:

NOTAR SEAL
DEBRA L. SHOPLEY, Notary Public
Breinigsville, Lehigh County
My Commission Expires May 5, 2003

Daxue Xu
Daxue Xu

STATE OF Pa.

§
§
§

COUNTY OF Lehigh

On this 20 day of Feb, 2002, before me personally came Daxue Xu, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

My Commission Expires:

NOTARIAL SEAL
ROBERT N. SKINNER, Notary Public
City of Fogelsville, Lehigh County, PA
My Commission Expires Nov. 12, 2006

Agere Systems Inc.
555 Union Boulevard
Allentown, Pennsylvania 18109