



To the Honorable Commissioner of Patent
thereof.

101783224

Attached original documents or copy

1. Name of conveying part(ies):

06/29/01

Muhammed Ayman Shibib

2. Name and address of receiving party(ies)

Name: Agere Systems Guardian Corp.

Street Address: 9333 S. John Young Parkway, Room
301E1211, Orlando FL 32819

Additional name(s) & address(es) attached? Yes No

Additional name(s) & address(es) attached? Yes No

Additional name(s) of conveying party(ies) attached? Yes No



3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: 06/27/01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 04/10/01

A. Patent application No.(s)

B. Patent No.(s)

09/896669

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Peter V. D. Wilde, Esq.
Thomas, Kayden, Horstemeyer & Risley
100 Galleria Parkway
Suite 1750
Atlanta, Georgia 30339

6. Total number of applications/patents involved: [1]

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number:

50-1735
(Attach duplicate copy of this page if paying by Deposit Account)

07/18/2001 ANNED1 00000114 501735 09896669
01 FC:581 40.00 CN

DO NOT USE THIS SPACE

9. 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.

Peter V. D. Wilde

JUN 29 2001

Name of Person Signing

Signature

Date

Lucent #:

Total number of pages including cover sheet, attachments, and document: []

ASSIGNMENT AND AGREEMENT

For value received, I, Muhammed Ayman Shibib of Wyomissing in the County of Berks and Commonwealth of Pennsylvania, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at 9333 S. John Young Parkway, Room 301E1211, Orlando FL 32819, 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 **ELECTROSTATIC DISCHARGE PROTECTION IN DOUBLE DIFFUSED MOS TRANSISTORS** described in an application for Letters Patent of the United States, executed by me 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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. they may designate.

I agree that, when requested, I 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.

Muhammed Ayman Shibib
Muhammed Ayman Shibib

Date: June 27, 2001

United States of America)
State of PA) ss.:
County of Berks)

On this 27 day of June, 2001, before me personally came Muhammed Ayman Shibib, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Michael J. Cawley
Notary Public

Notarial Seal
Michael J. Cawley, Notary Public
Reading, Berks County
My Commission Expires Feb. 7, 2004
Member, Pennsylvania Association of Notaries

Agere Systems Guardian Corp
9333 S. John Young Parkway
Room 301E1211
Orlando FL 32819