

07-11-2001

Patent and Trademark Office

TO The Assistant COMMISSIONER For P



Original documents or copy thereof.

1. Name of Conveying party(ies):

101772659

Address of receiving party(ies):

LUCENT TECHNOLOGIES INC. *6-29-01*

Name: AGERE SYSTEMS GUARDIAN CORP.

Internal Address: _____

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

Street Address: Suite 105, 14645 N.W. 77th Ave

3. Nature of conveyance:

Assignment Merger

City: Miami Lakes State: FL ZIP: 33014

Security Agreement Change of Name

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

Other

EXECUTION DATE: 01/30/2001

4. Application number(s) or patent number(s): 08/955,978

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

6. Total number of applications and patents involved: 1

Name: HOWARD R. POPPER & ASSOCIATES

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

Internal Address: _____

Enclosed
 Authorized to be charged to deposit account

Street Address: 4436 E. Camelback Rd. - Ste # 35

8. Deposit Account Number: 501735

City: PHOENIX State: AZ ZIP: 85018-2833

(Attach duplicate copy of this page if paying by deposit account)

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.

Howard R. Popper

6-26-2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet 7

EXECUTION COPY

PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS GUARDIAN CORP.

Dated as of January 30, 2001

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

RECITALS

A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;

B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;

C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Agere Systems Guardian, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

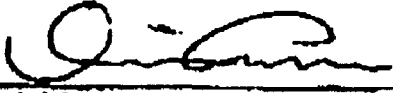
ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

IN WITNESS WHEREOF, the parties have caused this **PATENT ASSIGNMENT** to be executed by their duly authorized representatives as of the Effective Date.

LUCENT TECHNOLOGIES INC.

By: 
Daniel P. McCurdy
President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

By: 
Fred M. Romano
President

ACKNOWLEDGMENTS

STATE OF NEW JERSEY)
: ss:
COUNTY OF SOMERSET)

I CERTIFY that on January 30, 2001, Daniel P. McCurdy personally came before me and this person acknowledged under oath, to my satisfaction that:
a.) this person signed, sealed and delivered the attached Patent Assignment as President - Intellectual Property Business of Lucent Technologies Inc.; and
b.) this Patent Assignment was signed and made by Lucent Technologies Inc. as its voluntary act and deed by virtue of authority from its Board of Directors.



Name TAMORA ANNE HANNA
Notary Public Notary Public of New Jersey
My Commission Expires ~~Registered in Hunterdon County~~
[Notarial Seal] My Commission Expires March 25, 2002

STATE OF FLORIDA)
: ss:
COUNTY OF ORANGE)

I CERTIFY that on January 31, 2001, Fred M. Romano personally came before me and this person acknowledged under oath, to my satisfaction that:
a.) this person signed, sealed and delivered the attached Patent Assignment as Vice President of Agere Systems Guardian Corp. ; and
b.) this Patent Assignment was signed and made by Agere Systems Guardian Corp. as its voluntary act and deed by virtue of authority from its Board of Directors.



Name
Notary Public
My Commission Expires:
[Notarial Seal]



APPENDIX B (continued)
Transferred Patents

Case Name	Filing Date	Issue Date	Patent No.	Serial No.
Fischer 22-9-7-7	9/29/1999			09/407856
Fischer 23-4	10/7/1999			09/413960
Fischer 23-7	9/29/1999			09/407858
Fischer 24-16-2	8/3/1999			09/388814
Fischer 25-14-37-16-2-5	10/8/1999			09/414568
Fischer 26-38-19-3-3	10/8/1999			09/414566
Fischer 26-8-13	5/4/2000			09/564438
Fischer 27-39-20-4-4	10/8/1999			09/414567
Fischer 28-12-9-9	5/24/2000			09/578082
Fischer 28-15-40-21-5-5-6	10/8/1999			09/414566
Fischer 29-16-41-22-7	11/2/1999			09/431913
Fischer 30	11/24/1999			09/448934
Fischer 31-42-23	6/13/2000			09/592664
Fischer 33-45-25	6/28/2000			09/605953
Fischer 36	11/8/2000		09/708342	
Fischer 4-86	2/23/1999			09/258048
Fischer 7-9	4/28/1997		08/847627	
Fischer 9-3-15-5	3/10/1998		09/037404	
Fitch 4-1	10/11/1998		08/730620	
Fleck 6-51-8	3/17/1999			09/271254
Fleming 16-53-1-28	9/3/1998		09/148518	
Fleming 17-5-57-10-41	8/5/1999			09/369105
Fleming 39-45	5/27/1999			09/321078
Fleming 8-28-55-3	12/23/1999			09/472332
Fox 4-2	4/19/2000			09/551913
Francisco 1-18	12/27/1998		08/777333	
Francisco 2	12/27/1998		08/777311	
Francisco 3-2	9/17/1997		08/932609	
Franey 14-1-1	10/12/1999			09/416069
Frank 3-2-25	2/2/1999			09/241699
Frank 4-3-27	5/28/1999			09/322445
Frettl 3	2/5/1999	5/30/2000	8068130	09/244857
Frettl 8	5/30/2000			09/580522
Frei 3-5-14	2/12/1998		09/023220	
French 4-3-3	10/22/1997		08/955978	
French 5-4-9	6/19/1998		09/100067	
French 6-2	8/26/2000		09/849713	
Freund 15-18-15	9/29/1998		09/163055	
Freund 17-1-20-17	9/30/1998		09/163242	
Freund 22-25-22	10/26/1998	3/14/2000	8038198	09/178899
Freund 24-10-27-24-11	12/10/1998	8/15/2000	8102267	09/208768
Freund 27-8-30-27-42	12/23/1998			09/219784
Freund 32-40-32	4/5/1999	02/29/00	6029427	
Freund 38-44-38	4/13/1999			09/290421
Freund 38-21-4	8/23/1999			09/379320
Freund 51-58-49-30	7/15/1999			09/353764
Freund 60-67-58	10/13/1999			09/417710
Freund 81-13-89-3-80	1/7/2000			09/478804
Freyman 14-48-6-19-11-20-1-7	8/2/2000		09/830483	
Freyman 14-48-6-19-11-20-1-7	11/3/1999			80/163230
Friedberg 1-2	9/27/1999			08/408533
Friedberg 2-20-2	2/15/2000			09/504397
Fritz 1-1-1-10	9/3/1998		08/708859	
Fritzinger 10-2-48-68	2/18/1999			09/250501
Fritzinger 11-4-85-85	2/18/1999			09/250500
Fritzinger 12-5-88-88	3/29/1999			09/277778
Fritzinger 13-8-87-87	3/29/1999			09/280387
Fritzinger 14-8-3-17-16	11/23/1999			09/447154