

09-24-2003



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To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Lucent Technologies Inc. **9.22.03**  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: Agere Systems Guardian Corp.  
Internal Address: \_\_\_\_\_  
  
\_\_\_\_\_  
  
Street Address: 555 Union Boulevard  
  
\_\_\_\_\_  
  
City: Allentown State: PA Zip: 18109  
Additional name(s) & address(es) attached?  Yes  No


3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: January 30, 2001

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: \_\_\_\_\_  
A. Patent Application No.(s) 09/119,281  
B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Peter H. Priest  
Priest & Goldstein, PLLC  
Internal Address: \_\_\_\_\_  
  
Street Address: 5015 Southpark Drive  
Suite 230  
City: Durham State: NC Zip: 27713-7736

6. Total number of applications and patents involved:  1  
7. Total fee (37 CFR 3.41). . . . . \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
50-1058  
(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.*  
Steven R. Quinley  September 16, 2003  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and documents:  7  8

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

09/23/2003 LMUELLER 00000164 501058 09119281  
01 FC:8021 40.00 DA

**EXECUTION COPY**

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**PATENT ASSIGNMENT**

**by and between**

**LUCENT TECHNOLOGIES INC.**

**and**

**AGERE SYSTEMS GUARDIAN CORP.**

**Dated as of January 30, 2001**

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## 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 )

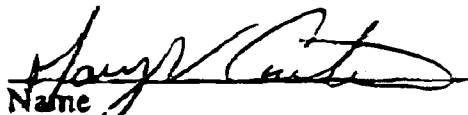
: ss:

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]



## Transferred Patents

Case Name	Filing Date	Issue Date	Patent No.	Serial No.
Pearce 15	6/30/1999			09/345678
Pearce 19	4/28/1999			09/300884
Pearce 22	6/30/1999			09/345462
Pearce 26	1/5/2000			60/174566
Pearce 27	1/5/2000			60/174549
Pearce 28	1/5/2000			60/174568
Pearce 31-27	8/17/2000		09/641086	
Peinador 1-1	11/3/1999			09/432926
Pekarich 5-15	1/14/2000			09/483674
Pekarich 6-16	1/31/2000			09/495161
Pekarich 7-17	2/17/2000			09/508019
Pengkuson 1-1-1	11/30/1999			09/451078
Pengkuson 2-1-1	1/27/2000			09/492600
Peon 1-3	6/18/1999			09/335578
Peon 2-4	7/29/1999			09/363781
Phillips 2	7/20/1998		09/119281	
Phillips 7	9/4/1998		09/148448	
Phillips 8	6/30/1999			09/343385
Pitio 6-9	1/3/1999		08/176565	
Poirier 1-2	2/5/1999			09/244858
Poirier 2-3	9/29/2000		09/677008	
Polakowski 7-1	5/5/2000			09/568101
Potts 3	6/22/1998		09/100892	
Potts 4	6/22/1998		09/100891	
Potts 5	6/22/1998		09/100890	
Prasad 11	3/13/1998		09/039151	
Prasad 12	3/13/1998		09/042397	
Prasad 13	3/13/1998		09/039157	
Prasad 14	3/13/1998		09/039159	
Prasad 15	3/13/1998		09/039154	
Prasad 17-7	3/16/1999			09/270916
Prasad 18-1	12/30/1998			09/223543
Prasad 2	12/12/1997		08/889827	
Prasad 4	3/28/1997		08/828455	
Prasad 5	10/23/1997		08/855415	
Prasanna 10	5/5/1998	6/27/2000	6081219	
Prasanna 13	7/22/1999			09/359554
Prasanna 16	2/23/2000			09/511089
Prasanna 2	2/27/1998		08/607730	
Prasanna 6	4/23/1998	6/20/2000	6078630	
Prasanna 7	11/18/1998			09/193284
Prodanov 3	5/28/1999			09/322961
Prybyla 4	6/7/1998	4/11/2000	6048799	
Prybyla 5-14	7/28/1998			09/362424
Quintan 5	10/2/1998		08/733242	
Quintan 6-1	5/13/1997		08/853738	
Rafferty 5	8/30/1999			09/385258
Rafferty 6-2	9/11/2000		09/659668	
Raghunath 10	4/30/1997		08/841749	
Raghunath 13	6/12/1998	5/9/2000	6060938	
Raghunath 15-3	6/26/1998		09/105783	
Raghunath 6	4/30/1997		08/841743	
Rambaud 5-1	12/23/1999			09/471806
Rango 1	1/18/2000			09/488094
Ransijn 4	7/20/1998		09/119242	
Ransijn 5	7/20/1998		09/119444	
Ransijn 8	10/2/2000		09/677489	
Rauchut 2-4-1-1	1/12/2000			09/482390
Reents 5	4/2/1998	6/13/2000	6073478	
Rennig 1	7/31/1997	6/20/2000	6078620	