

09-14-2005



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

<p>1. Name of conveying party(ies): Lucent Technologies Inc.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: Agere Systems Guardian Corp.</p> <p>Internal Address: _____</p> <p>Street Address: 555 Union Boulevard</p> <p>City: Allentown State: PA Zip: 18109 USA</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other</p> <p>Execution Date: May 31, 2002</p>	
<p>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</p> <p>A. Patent Application No.(s) Filed on</p> <p>B. Patent No.(s) 4,579,752</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p>	<p>6. Total number of applications and patents involved: <u>1</u></p>
<p>Name: Docket Administrator Agere Systems Inc.</p> <p>Internal Address: Room 4U-533C</p> <p>Street Address: Four Connell Drive</p> <p>City: Berkeley Heights, State: New Jersey, Zip: 07922-2747</p>	<p>7. Total fee (37 CFR 3.41) \$ \$40.00</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 50-1735</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>

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.

Name of Person Signing

Scott W. McLellan
Signature

29 Aug 05
Date

Total number of pages including cover sheet, attachments, and document: 5

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

09/13/2005 GTDM11 00000026 501735 4579752
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Asst. Commissioner of Patents and Trademarks,
Washington, D.C. 20231, on Sept 8, 2005
(Date of Deposit)

Patricia M. Holt
Date

PATENT
REEL: 016958 FRAME: 0925

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)

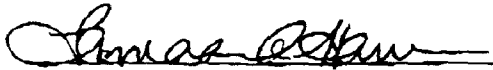
: ss:

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

Notary Public

My Commission Expires:

[Notarial Seal]

TAMORA ANNE HANNA

Notary Public of New Jersey

Registered in Hunterdon County

My Commission Expires March 25, 2002

STATE OF FLORIDA)

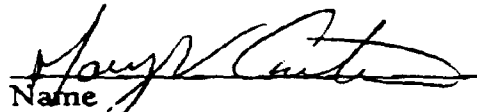
: ss:

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 A (continued)
Transferred Patents – (Transfer of bare legal title)

Case Name	Filing Date	Issue Date	Patent No.
Deslauriers 2-41	12/13/1982	9/18/1984	4472237
Deslauriers 4-50	7/27/1987	6/26/1990	4937643
Desu 7-5-37	10/4/1993	10/18/1994	5356659
DeWitt 2-2-2	8/9/1991	7/21/1992	5132685
Diamondstein 6-3	12/18/1996	9/7/1999	5948050
Dickinson 16-3-4	10/14/1994	5/20/1997	5631704
Dickinson 17	11/4/1994	12/5/1995	5473269
Dickinson 3-4-4	10/22/1992	5/3/1994	5309395
Dickinson 5	10/22/1992	2/28/1995	5394361
Dickinson 6	5/28/1993	10/17/1995	5459414
Dickinson 7-1	10/4/1993	10/11/1994	5355345
Dickinson 8	3/30/1995	5/28/1996	5521538
Dileo 5-5-4	1/18/1982	3/1/1983	4375606
DiLorenzo 16-1-10-5-9	1/29/1981	1/17/1984	4426656
Diodato 1	9/24/1990	11/5/1991	5063578
Diodato 2-10	6/30/1995	5/21/1996	5519350
Ditzel 1	5/27/1980	5/6/1986	4587632
Dodabalapur 10-17-4	5/10/1996	1/21/1997	5596208
Dodabalapur 4-10-2	12/9/1994	11/12/1996	5574291
Doklan 1-2-4-2-31	12/28/1987	7/25/1989	4851370
Donnelly 11-2	12/13/1991	7/20/1993	5229303
Donnelly 12-3	5/21/1993	11/21/1995	5467732
Donnelly 2-1	5/1/1981	11/16/1982	4359485
Donnelly 3-5-2	7/17/1981	7/19/1983	4394237
Donnelly 5-7	11/5/1981	3/22/1983	4377436
Donnelly 9-5	9/16/1985	2/24/1987	4645687
Downey 1-1	10/28/1988	2/20/1990	4902631
Draper 1-1	9/12/1980	9/7/1982	4348263
Dromgoole 3-16-18-7-46	12/5/1996	5/5/1998	5747982
Dubois 3-5	10/29/1984	4/1/1986	4579752
Dudderar 16-6-6-21	12/5/1995	6/16/1998	5767447
Dudderar 7-1	4/27/1993	5/3/1994	5307983
Dumbri 6-8	12/22/1982	9/10/1985	4541078
Duncan 1-1-2-1-6	11/21/1983	4/29/1986	4585931
Dunlop 2-1	11/15/1985	5/2/1989	4827428
Dunlop 4-9-20	6/28/1991	3/16/1993	5194765
Dunlop 6-12-29	11/2/1992	3/29/1994	5298800
Dunlop 8-2-26	12/30/1994	6/18/1996	5528199
Dutt 1-1	8/30/1991	7/20/1993	5229231
Dutt 4	10/26/1981	5/24/1983	4384398
Dutt 5	12/31/1981	1/24/1984	4427464
Dutta 2	8/31/1990	12/24/1991	5075756
Dwarakanath 6-4-1-13-1	7/31/1995	1/19/1999	5862187
Dynes 3-1	9/10/1980	1/25/1983	4370640
Dynes 4-1-1	11/24/1986	3/28/1989	4816421
Eaglesham 3-4-13-2	11/28/1995	3/28/2000	6043139
Eaglesham 3-4-13-2	11/28/1995	3/28/2000	6043139
Eaglesham 5-5-14-3	5/23/1997	3/24/1998	5731626
Early 2-2	4/21/1982	9/25/1984	4473794
Early 2-43-8-2-3	1/5/1993	11/23/1993	5265143
Easter 11	6/3/1994	12/26/1995	5478758
Easter 12	3/29/1996	4/6/1999	5892292
Easter 2-3	2/12/1988	4/11/1989	4820653
Easter 3-5	3/30/1988	6/13/1989	4839309
Easter 5-11	5/21/1990	1/22/1991	4987471
Easter 8-3	3/16/1992	11/22/1994	5366924
Eisenberg 1-3-1-1-4	9/27/1989	10/15/1991	5057462