

08/13/2004  
700106920FORM PTO-1506  
Rev. 6-83  
OMB-0851-0011U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeRECORDATION FORM COVER SHEET  
PATENTS ONLY

DOCUMENT ID NO.: 700106920

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

<b>1. Name of conveying party(ies):</b> 1) AT&T Corp. 2) Lucent Technologies Inc. 3) Agere Systems Guardian Corp.  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b> Name: <b>Agere Systems Inc.</b> Internal Address:  Street Address: <b>1110 American Parkway NE</b> City: <b>Allentown</b> State: <b>PA</b> Zip: <b>18105 USA</b>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 1) March 29, 1996; 2) Jan 30, 2001; 3) Aug. 22, 2002	<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is A. Patent Application No.(s) <b>08/490,376</b> Filed on <b>6/14/1995</b> B. Patent No. (s) <b>6,813,148</b>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>	<b>6. Total number of applications and patents involved:</b> 1
Name: <b>Docket Administrator</b> <b>Agere Systems Inc.</b> Internal Address: <b>Room 4U-633C</b> Street Address: <b>Four Connell Drive</b> City: <b>Berkeley Heights</b> State: <b>New Jersey</b> , Zip: <b>07922-2747</b>	<b>7. Total fee (37 CFR 3.41):</b> \$ <b>\$40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  <b>8. Deposit account number:</b> <b>60-1736</b>  (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.

John P. Veschi

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 15

Mail documents to be recorded with required cover sheet information to:  
 Commissioner for Patents, Mail Stop Assignments  
 P.O. Box 1460, Alexandria, Virginia 22313-1460

Case Name: Hille 17

700111923

PATENT  
REEL: 015098 FRAME: 0497

①

**PATENT ASSIGNMENT**

**WHEREAS, AT&T CORP.,** a corporation created under the laws of the State of New York (hereinafter **ASSIGNOR**), having an office at 32 Avenue of the Americas, New York, New York, 10013, U.S.A., presently owns or controls **TRANSFERRED PATENTS** (after giving effect to the assignment referred to in the definition of **TRANSFERRED PATENTS**); and

**WHEREAS,** the Board of Directors of **ASSIGNOR** has determined that it is in the best interests of **ASSIGNOR** and its shareholders to separate **ASSIGNOR's** existing businesses into three independent businesses; and

**WHEREAS,** as part of the foregoing, **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 **LUCENT TECHNOLOGIES INC.,** a corporation created under the laws of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974, U.S.A. (hereinafter **ASSIGNEE**).

**NOW, THEREFORE,** for good and valuable consideration, the receipt of which is hereby acknowledged, effective March 29, 1996 (immediately after the effectiveness of the assignment by **NCR CORPORATION** referred to in the definition of **TRANSFERRED PATENTS**), **ASSIGNOR** by these presents does, subject to existing rights and licenses of third parties, hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to **ASSIGNEE**, 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** 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.

**ASSIGNOR** agrees that, upon request it will, at any time without charge to **ASSIGNEE** but at **ASSIGNEE's** expense, 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 **ASSIGNEE**, 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 said patents in any and all countries and for vesting title thereto in **ASSIGNEE**, its successors, assigns and legal representatives or nominees.

**AT&T PROPRIETARY (RESTRICTED)  
SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW  
USE PURSUANT TO COMPANY INSTRUCTIONS**

(Final Version)

As used herein "TRANSFERRED PATENTS" means all patents and filed patent applications owned or controlled by ASSIGNOR as of the date hereof (which are, for example, in the name among others of AT&T Corp., AT&T Information Systems, AT&T Bell Laboratories and American Telephone and Telegraph Company, including certain patents previously assigned to ASSIGNOR by NCR CORPORATION under a separate Patent Assignment) except for the following:

- (i) all patents and patent applications listed in Appendix "A" hereof, which will be retained by ASSIGNOR; those patents and patent applications listed in Appendix "B" hereof, which ASSIGNOR is assigning to its Subsidiary, NCR CORPORATION, a Maryland corporation, by an equivalent Assignment executed as of this date; and those patents listed in Appendix "C" hereof, in which ASSIGNOR is assigning an undivided, one-half (1/2) interest to ASSIGNEE by a separate Assignment executed as of this date; and
- (ii) all patents and patent applications owned or controlled by AT&T WIRELESS SERVICES, INC., a Delaware corporation, and by its Subsidiaries; and
- (iii) all patents and patent applications owned and controlled by NCR CORPORATION and by its Subsidiaries; and
- (iv) all patents and patent applications owned or controlled by ASSIGNEE's Subsidiaries (it being understood that by its assumption of ownership or control of such Subsidiaries, ASSIGNEE has acquired or will acquire an interest in such patents and applications independent of this Assignment).

Appendix "D" hereof represents ASSIGNOR's and ASSIGNEE's joint view of those patents and patent applications included in the definition of TRANSFERRED PATENTS. In case of conflict between such definition and Appendix "D", the definition shall control; and if requested, ASSIGNOR will execute a writing identifying corrections in Appendix "D".

- 2 -

AT&T PROPRIETARY (RESTRICTED)  
SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW  
USE PURSUANT TO COMPANY INSTRUCTIONS

(Final Version)


RightFax

9/1/04 11:22

PAGE 006/017

Fax Server

29 Signed for AT&T CORP. at Basking Ridge New Jersey, this  
day of March 1996.

  
F. J. Berry  
Vice President - Law  
AT&T CORP.

\_\_\_\_\_  
Secretary

Accepted for LUCENT TECHNOLOGIES INC. at Liberty Corner New Jersey, this  
29 day of March 1996.

  
M. R. Greene  
Vice President - Law  
LUCENT TECHNOLOGIES INC.

\_\_\_\_\_  
Secretary

- 3 -  
AT&T PROPRIETARY (RESTRICTED)  
SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW  
USE PURSUANT TO COMPANY INSTRUCTIONS

(Final Version)

State of New Jersey )

County of Somerset ) ss:

On the 29 day of March, 1996, before me came F. J. Berry, to me known, who, being by me duly sworn, did depose and says that she is Vice President - Law of AT&T CORP., the corporation described in and which executed the foregoing instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that she signed her name thereto by like authority.

  
Notary Public

PAULA PHILLIPS  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Sept. 19, 1999

State of New Jersey )

County of Somerset ) ss:

On the 29 day of March, 1996, before me came M. R. Greene, to me known, who, being duly sworn, did depose and says that he is Vice President - Law of LUCENT TECHNOLOGIES INC., the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that he signed his name thereto by like authority.

  
Notary Public

PAULA PHILLIPS  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Sept. 19, 1999

- 4 -

AT&T PROPRIETARY (RESTRICTED)  
SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW  
USE PURSUANT TO COMPANY INSTRUCTIONS

(Final Version)

08/442898	08/451249	08/462476	08/485421	08/492356	08/497470
08/442899	08/451282	08/463817	08/485422	08/492357	08/497489
08/442900	08/451283	08/464988	08/485423	08/492488	08/497640
08/442901	08/451286	08/468187	08/485927	08/492489	08/497673
08/442902	08/451287	08/468188	08/485928	08/492555	08/497868
08/442903	08/451347	08/468212	08/486061	08/492604	08/498713
08/443510	08/451685	08/468574	08/486486	08/492876	08/498714
08/443512	08/461719	08/469115	08/486844	08/493232	08/499099
08/443534	08/452045	08/469276	08/488234	08/493017	08/498306
08/443550	08/452458	08/469342	08/488274	60/000388	08/498314
08/443807	08/452459	08/469558	08/488286	60/000387	08/498738
08/443878	08/452464	08/469737	08/488543	60/000403	08/499012
08/444467	08/462482	08/470238	08/488544	08/483368	08/499159
08/444835	08/452484	08/470880	08/488666	08/493586	08/499247
08/444949	08/452806	08/471106	08/488667	08/493809	08/499481
08/445238	08/453286	08/472033	08/489270	08/493779	08/499809
08/445322	08/453855	08/472082	08/489243	29/040589	08/499513
08/445122	08/463844	08/473483	08/489399	29/040590	08/499647
08/445170	08/454049	08/473520	08/489423	08/494808	08/499700
08/445181	08/454976	08/473679	08/490215	08/495187	08/499807
08/445184	08/455373	08/473848	08/490375	08/495429	08/500070
08/445478	08/455377	08/474080	08/490377	08/494478	08/500872
08/445486	08/455378	08/474116	08/518354	08/494900	08/500729
08/445851	08/455385	08/474237	08/482882	08/495242	08/501327
08/447307	08/455449	08/474627	08/490688	08/495280	08/501632
08/447321	08/455614	08/475110	08/490878	08/495281	08/501873
08/447322	08/455806	08/476707	08/490886	08/495292	08/501887
08/447328	08/455808	08/475708	08/490978	08/496283	08/502108
08/447335	08/455826	08/477175	08/490880	08/496288	08/502248
08/447336	08/455850	08/478133	08/490981	29/040833	08/502504
08/447337	08/455862	08/478580	08/491013	08/496372	08/502522
29/039174	08/458012	08/479038	08/491426	08/496555	08/502548
08/447504	08/457881	08/479037	08/491436	08/496581	08/502591
08/448238	08/458048	08/479288	PCT/US95	08/496638	08/502625
08/448954	08/458095	08/479476	/07628 6	08/496782	08/502889
08/449184	29/039808	08/479587	PCT/US95	08/496888	08/502941
08/449455	08/457837	08/482580	/07660 8	08/497043	08/504188
08/450179	08/458920	08/482708	08/491685	08/497120	08/503683
08/450284	08/460514	08/482709	08/491755	08/497189	08/503684
08/450592	08/460955	08/482715	08/492173	08/497289	08/503758
08/452580	08/460985	08/484436	08/492174	08/497341	08/504086
08/452624	08/482313	08/485303	08/492269	08/497348	08/504787
08/451248	08/462459	08/485420	08/492315	08/497350	08/504955

- 34 -

AT&T PROPRIETARY (RESTRICTED)  
SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW  
USE PURSUANT TO COMPANY INSTRUCTIONS

(Final Version)

**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.

Execution Copy P. 012/14

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

Execution Copy

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 )

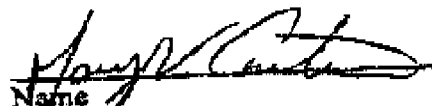
ss:

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

Case Name	Filing Date	Issue Date	Patent No.
Hillenius 13-51-8-4-24	9/14/1993	12/13/1994	5373180
Hillenius 14	9/27/1995	8/24/1997	5842014
Hillenius 1-8	4/17/1994	11/26/1995	4554728
Hillenius 2-34-2	3/2/1997	4/25/1998	4825279
Hillenius 8-12-8-2	10/12/1989	6/19/1990	4938376
Hillenius 8-8-8-47	4/28/1990	11/5/1991	5053422
Hills 10-8-1	12/28/1989	8/25/1991	5028588
Hills 17	6/14/1995	6/15/1998	5913148
Hinch 2	3/31/1983	2/10/1987	4842756
Hobson 8-16-7-8-23	10/10/1997	8/15/1999	5912498
Holbrook 2-2	7/1/1991	10/5/1992	4352835
Holder 1-8-2	2/8/1985	3/10/1987	4849523
Holder 4	7/25/1997	4/8/1999	5882728
Holler 1-2	12/5/1992	5/16/1995	5416448
Holler 2	5/11/1995	8/24/1996	5559458
Holschwendner 4-11	4/30/1990	7/13/1993	5227335
Hong 17-14-16	6/8/1998	10/5/1999	5882883
Houck 1-9	12/13/1986	7/3/1990	4839776
Houltham 12-8-24-1	2/21/1997	12/1/1998	5843824
Houltham 18-14-3	8/22/1998	12/7/1999	5898099
Houltham 2-14-24	2/24/1989	2/28/1991	4898138
Houltham 3-1-15	5/8/1990	8/4/1992	5135838
Houltham 5-4-18	1/24/1992	4/6/1993	5200544
Hower 1-1-2	12/30/1994	1/27/1998	5712193
Hower 3-13	1/28/1997	12/23/1997	5700725
Hewe 1-1	1/29/1988	6/20/1989	4841240
Hewe 3	2/28/1993	2/21/1995	5392293
Huang 1-1-1-2-1-17-1	9/22/1997	9/7/1999	5950098
Huang 3	12/11/1995	3/11/1997	5610931
Huffman 1	12/23/1983	9/8/1987	4692886
Hunt 5-1-24-38	3/23/1994	9/18/1995	5451548
Huselman 1	12/14/1995	1/5/1999	5855280
Huttmann 4-5	11/8/1988	1/1/1991	4981550
Hutton 3-28-2	2/17/1995	1/30/1996	5467997
Hwang 1	12/5/1988	9/12/1989	4868666
Hwang 2	12/11/1987	7/25/1989	4851714
Hwang 3	5/7/1982	1/15/1985	4483142
Hwang 3	2/18/1988	8/15/1989	4858188
Hwang 4	10/18/1982	4/30/1985	4514250
Ibbotson 10-5-7	11/7/1995	5/5/1997	5654903
Ibbotson 3-8	4/28/1985	9/25/1987	4889115
Ibbotson 8-2-1-5	5/18/1985	8/5/1987	4863894
Im 7-3-31	7/29/1995	7/8/1997	5648857
Ingle 1-3	12/22/1992	10/10/1993	5457414
Ingram 1-2	11/28/1980	5/25/1982	4331831
Jackson 1-3	12/13/1994	2/10/1998	5717720
Jackson 6-2	3/28/1990	8/13/1991	5039853
Jalali-Farahani 8-10	3/4/1996	11/10/1998	5834800
Jalali-Farahani 9-11	3/4/1996	4/15/1997	5620907
Jankowski 2-5	11/30/1994	8/27/1999	5549512
Jarwala 9-11	2/5/1996	9/30/1997	5673275
Jerde 2-1-2-1	3/28/1984	1/1/1985	4491499
Jewell 1-27	7/28/1988	8/7/1990	4947413
Jewell 3-2	5/30/1990	11/3/1991	5063586
Jewell 5-2	7/16/1991	5/24/1994	5315829
Jin 114-27-16	11/8/1995	7/15/1997	5648699
Jin 115-29-18	10/28/1995	12/31/1998	5538894

# Delaware

PAGE 1

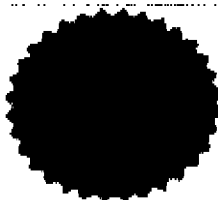
*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION, WITH AND INTO "AGERE SYSTEMS INC." UNDER THE NAME OF "AGERE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

3268412 8100M

020545223

AUTHENTICATION: 1959517

DATE: 08-29-02

RightFax

9/1/04 11:22

PAGE 016/017

fax server

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 09:00 AM 08/29/2002  
020545223 - 3288412

**CERTIFICATE OF OWNERSHIP AND MERGER**

**OF**

**Agere Systems Guardian Corp.**  
**(a Delaware corporation)**

**INTO**

**Agere Systems Inc.**  
**(a Delaware corporation)**

**UNDER SECTION 253 OF THE GENERAL  
CORPORATION LAW OF THE STATE OF DELAWARE**

Agere Systems Inc., a corporation organized and existing under the laws of Delaware ("Corporation"), DOES HEREBY CERTIFY:

**FIRST:** The Corporation is the owner of all of the outstanding shares of common stock of Agere Systems Guardian Corp., which is also a business corporation of the State of Delaware.

**SECOND:** On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to merge Agere Systems Guardian Corp. into the Corporation:

**RESOLVED** that Agere Systems Guardian Corp., a Delaware corporation, shall be merged with and into Agere Systems Inc., a Delaware corporation, with Agere Systems Inc. being the surviving corporation, and Agere Systems Inc. shall thereupon assume all of the obligations of Agere Systems Guardian Corp."

**THIRD:** That the merger authorized hereby shall become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

**AGERE SYSTEMS INC.**

By Paul Bento  
Paul Bento, Vice President

RightFax

9/1/04 11:22

PAGE 017/017

Fax Server

PTO/SB/96 (03-00)

Approved for use through 10/31/2003. OMB 0651-0031

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Agere Systems Inc.Application No./Patent No.: 08/490,375 Filed/Issued Date: 6/14/1995Entitled: Reduced Size Etching Method For Integrated CircuitsAgere Systems Inc. corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A Chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From inventor(s) To: AT&T Corp.  
The document was recorded in the United States Patent and Trademark Office at Reel 5119, Frame 984, or for which a copy thereof is attached.
2. From AT&T Corp. To: Lucent Technologies Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From Lucent Technologies Inc. To: Agere Systems Guardian Corp.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
4. From Agere Systems Guardian Corp. To: Agere Systems Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

(Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 13, 2004  
DateJohn P. Veschi  
Typed or printed nameJ. P. Veschi 39,055  
SignatureCorporate Counsel  
Title