

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Lucent Technologies Inc.	01/30/2001
RECEIVING PARTY DATA	
Name:	Agere Systems Inc.
Street Address:	1110 American Parkway
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18109
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7027407
CORRESPONDENCE DATA	
Fax Number:	(610)712-1454
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	ej.twu@lsi.com
Correspondent Name:	Yihjye Twu
Address Line 1:	1110 American Parkway
Address Line 4:	Allentown, PENNSYLVANIA 18109
ATTORNEY DOCKET NUMBER:	DIEPSTRATEN 21-10-8
NAME OF SUBMITTER:	Yihjye Twu
Total Attachments: 10 source=Patent Recordation 7027407#page1.tif source=Patent Recordation 7027407#page2.tif source=Patent Recordation 7027407#page3.tif source=Patent Recordation 7027407#page4.tif source=Patent Recordation 7027407#page5.tif source=Patent Recordation 7027407#page6.tif	

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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

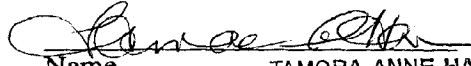
AGERE SYSTEMS GUARDIAN CORP.

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

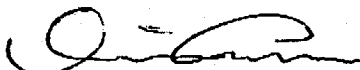
STATE OF FLORIDA)
: ss:
COUNTY OF ORANGE)

I CERTIFY that on _____, 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]

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.

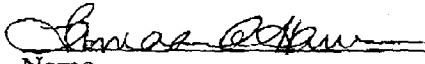
By: 
Fred M. Romano
President

Execution Copy

ACKNOWLEDGMENTS

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

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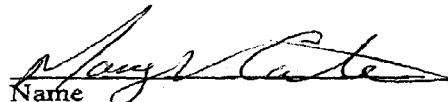


Name
Notary Public
My Commission Expires
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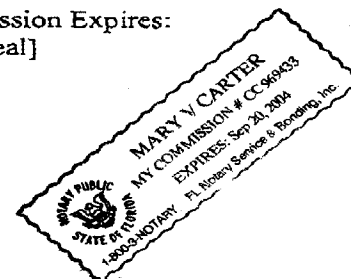
TAMORA ANNE HANNA
Notary Public of New Jersey
Registered in Hunterdon County
My Commission Expires March 25, 2002

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 B (continued)
Transferred Patents (patent disclosures)

Case Name	IDS No.	Country	Serial No.	Filing Date
Addinall 3-2	119594	EPC	99309843	12/7/1999
Ammer 1-1	121017	EPC	303383.4	4/20/2000
Awater 11-13-10	122141	EPC	304239.7	5/19/2000
Awater 5-13	120083	EPC	303793.4	5/5/2000
Awater 6-14	120084	EPC	303784.3	5/5/2000
Awater 7-3-15	120110	EPC	310290.2	11/20/2000
Awater 8-35	121577	EPC	300397.7	1/20/2000
Baltersee 1-1-1	121008	EPC	300268	1/14/2000
Baltersee 2-2-2	121514	EPC	300254	1/14/2000
Baltersee 3-3-3	122055	EPC	104637.4	3/3/2000
Bar-David 9-10-18	114558	EPC	99303282	4/27/1999
Boer 4-5-1-6-5	120934	EPC	308184.1	9/20/2000
Brook 1-2-2	122536	EPC	304276.9	5/19/2000
Buckley 1	119438	EPC	9916972.4	7/20/1999
Buckley 1-1-1-2-1	117033	PCT	PCT/EP99/09027	11/11/1999
Buckley 2	119440	EPC	NULL	NULL
Buckley 3-1-2	122144	EPC	303977.3	5/11/2000
Busch 1-1	123325	EPC	NULL	NULL
Busch 2-2	123326	EPC	NULL	NULL
Busking 2	7 GR BRIT		9019486.1	9/6/1990
Canning 1-1-1-1	121133	EPC	NULL	NULL
Chambers 1	122265	EPC	NULL	NULL
Chapman 1	119419	EPC	NULL	NULL
Chapman 2	119435	EPC	9918792.4	8/10/1999
Chapman 4	119439	EPC	NULL	NULL
Chapman 5-4-5	121579	GR BRIT	5486.6	3/7/2000
Chapman 6-1-5	121887	GR BRIT	15105	6/20/2000
Chastanet 1	117218	FRANCE	8713646	10/2/1987
Chastanet 2-1-3	117248	FRANCE	9108065	6/28/1991
Cook 4-1	120446	EPC	99307660	9/28/1999
Cook 5-2	120447	EPC	99307661	9/28/1999
Cronin 1-1-1-1-1	121612	EPC	NULL	NULL
Davies 1-1-1-3-1	116205	EPC	98307490	9/15/1998
De Boer 1	118234	EPC	99302185	3/22/1999
De Boer 2-1	120534	EPC	NULL	NULL
Diepstraten 21-10-8	120711	EPC	300343.1	1/19/2000
Diepstraten 22-12-2-2	122133	EPC	306496.1	7/31/2000
Dietsche 1	120004	EPC	302954.3	4/7/2000
Dietsche 2	120005	EPC	309321.8	10/23/2000
Dittrich 1-1-19	120731	EPC	106914.5	3/31/2000
Dittrich 2-2-20	122004	EPC	NULL	NULL
Drueke 1-1	7 GERMANY		P4318339.5	6/2/1993
Duan 2-4-2	121023	CHINA	NULL	NULL
Dubel 1	112669	GERMANY	P4013477.6	4/27/1990
Dubel 3	112669	GERMANY	P3538184.1	10/26/1985
Eikelenboom 1-11-9-10	120712	EPC	302533.5	3/28/2000

Delaware

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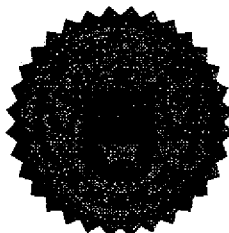
The First State

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

PATENT
REEL: 021976 FRAME: 0434

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