502834428 06/03/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2881024

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 GUARDIAN CORP.	
Street Address:	1110 AMERICAN PARKWAY NE	
City:	ALLENTOWN	
State/Country:	PENNSYLVANIA	
Postal Code:	18109	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	6986141

### **CORRESPONDENCE DATA**

**Fax Number:** (610)712-3774

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 610-712-3757

Email: rachel.panczyszin@avagotech.com

Correspondent Name: RACHEL PANCZYSZIN

Address Line 1: 1110 AMERICAN PARKWAY NE

Address Line 4: ALLENTOWN, PENNSYLVANIA 18109

ATTORNEY DOCKET NUMBER:	DIEPSTRATEN 16-2-2	
NAME OF SUBMITTER:	RACHEL PANCZYSZIN	
SIGNATURE:	/Rachel Panczyszin/	
<b>DATE SIGNED:</b> 06/03/2014		

### **Total Attachments: 8**

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#### PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

amä

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. WHERBAS, 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

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.

Daniel P. McCurdy

President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

Fred M. Romano

President

Execution Copy

## **ACKNOWLEDGMENTS**

STATE OF NEW JERSEY)	
COUNTY OF SOMERSET)	
personally came before me and this person ack a.) this person signed, sealed and delive Intellectual Property Business of Lucent Techn	red the attached Patent Assignment as President - ologies Inc.; and nd made by Lucent Technologies Inc. as its
	Name TAMORA ANNE HANNA Notary Public Notary Poblic of New Jersey My Commission Explanated in Hunterdon County [Notarial Seal]
STATE OF FLORIDA ) : ss: COUNTY OF ORANGE )	
Vice President of Agere Sys b.) this Patent Assignment was	d delivered the attached Patent Assignment as
	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.

Daniel P. McCurdy

President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

Fred M. Romano

President

# Execution Copy

#### ACKNOWLEDGMENTS

STATE OF NEW JERSEY) SS: COUNTY OF SOMERSET)

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.

Notary Public

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

[Notarial Seal]

STATE OF FLORIDA)

552

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.

**Notary Public** 

My Commission Expires:

[Notarial Seal]

**PATENT** 

REEL: 033013 FRAME: 0184

# AFFENUIX B (continued) Transferred Patents (patent disclosures)

IDS No.

inventors

Subject Matter

Diepstraten Wilhelmus Diepstraten, NSI07550 16-2-2

Diepstraten Wilhelmus Diepstraten, NSI07550

Diepstraten Wilhelmus Diepstraten, NSI07550 18-4-4

Diepstraten Wilhelmus Diepstraten, NSI07550 19-5-5

Diepstraten Wilhelmus Diepstraten, NSI07550 20-6-6

Ho 1-4 Ming-Ju Ho; Wen-Kai Yen

Ho 2-2-1-5 Ming-Ju Ho; Wen-Kai Yen

McGinn 1- Colleen McGinn, Philip Toms

Moelard Hendrik Moelard 3-4

van Nee D. J van Nee, NSI07518 18

Smorenbu Wilbert Smorenburg rg 1

van Johannes H van Amerom, NSI07550 Amerom 3

Context controller having instruction-based time slice task switching capability and processor employing the same

Context controller having status-based background task resource allocation capability and processor employing the same

Context controller having automatic entry to power-saving mode and processor employing the same

Context controller having context-specific event selection mechanism and processor employing the same

Context controller having event-dependent vector selection and processor employing the same

Systems And Associated Methods For Call Merging Without Established Call Interruption

Method And Apparatus For Reducing

Interference In Non-Stationary Subscriber Radio

Units Using Flexible Beam Selection Communications Frame Interrogation By

Reconfigurable Hardware

System And Method For Achieving Handover In Wireless LAN By Buffering Data At Subsequent

Access Point

Frame Detection And Synchronisation In Space

Division Multiplexing Systems Filed as:

Communication System

RF shielded electronic circuit boards

Dynamically controlled-temperature independent

power control loop