PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3101809

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | MERGER |
| EFFECTIVE DATE: | 08/31/2002 |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------------|----------------|
| AGERE SYSTEMS GUARDIAN CORP. | 08/22/2002 |

RECEIVING PARTY DATA

| Name: | AGERE SYSTEMS INC. | |
|-----------------|--------------------------|--|
| Street Address: | 1110 AMERICAN PARKWAY NE | |
| City: | ALLENTOWN | |
| State/Country: | PENNSYLVANIA | |
| Postal Code: | 18109 | |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|----------------|---------|
| Patent Number: | 6771695 |
| Patent Number: | 5513174 |

CORRESPONDENCE DATA

Fax Number: (714)755-8290

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.

ipdocket@lw.com

LATHAM & WATKINS LLP Correspondent Name: Address Line 1: 650 TOWN CENTER DRIVE

Address Line 2: **SUITE 2000**

Address Line 4: COSTA MESA, CALIFORNIA 92626

| ATTORNEY DOCKET NUMBER: | 040981-0072 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | RHONDA DELEON |
| SIGNATURE: | /Rhonda DeLeon/ |
| DATE SIGNED: | 11/10/2014 |

Total Attachments: 2

source=Agere merger cert#page1.tif source=Agere merger cert#page2.tif

> **PATENT** REEL: 034139 FRAME: 0497 503055209

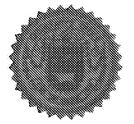
The First State

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, Secretary of State

AUTHENTICATION: 1959517

DATE: 08-29-02

PATENT **REEL: 034139 FRAME: 0498**

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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 Deleware ("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 s.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE SYSTEMS INC.

Paul Bento, Vice President

PATENT REEL: 034139 FRAME: 0499

RECORDED: 11/10/2014