| FORM PTO-1619A<br>Expires 06/30/99<br>OMB 0651-0027  | 10-22-2001   | U.S. Department of Commerce<br>Patent and Trademark Office<br>PATENT                            |  |  |  |
|--|--|---|--|--|--|
|  |  | FAILNI  |  |  |  |
| 101880838  |  |   |  |  |  |
| 10/05/01 RECORDA 101880838<br>PATENTS ONLY   |  |   |  |  |  |
| TO: The Commissioner of Patents and Tradem   | PATENTS ONLY<br>harks: Please record the attached original doc   | cument(s) or copy(ies).   |  |  |  |
| Submission Type  | Conveyance Type  |   |  |  |  |
| V New  | Assignment Security Agr  | reement 🗧   |  |  |  |
| Resubmission (Non-Recordation) Document ID#  | License Change of N  | ame 2/01  |  |  |  |
| Correction of PTO Error  | Merger Other   |   |  |  |  |
|  | U.S. Governmed<br>(For Use ONLY by U.S. Governmed  | nt mo   |  |  |  |
| Reel # Frame #   | Departmental File  | Secret File   |  |  |  |
| Conveying Party(ies)   | Mark if additional names of conveying pa   | rties attached Execution Date   |  |  |  |
| Name (line 1) Samir Chaudhry   |  | Month Day Year<br>10 03 01  |  |  |  |
| Name (line 2)  |  |   |  |  |  |
| Second Party   |  | Execution Date<br>Month Day Year  |  |  |  |
| Name (line 1) Paul Arthur Layman   | ng/4172181   |   |  |  |  |
| Name (line 2)  | 1/1/0/   |   |  |  |  |
| Receiving Party  | Mark if additional names of  | of receiving parties attached   |  |  |  |
| Name (line 1) Agere Systems Guardian Co  | Drp.   | If document to be recorded<br>is an assignment and the<br>receiving party is not                |  |  |  |
| Name (line 2)  |  | domiciled in the United<br>States, an appointment<br>of a domestic                              |  |  |  |
| Address (line 1) 14645 N.W. 77th Avenue, S   | representative is attached   |   |  |  |  |
| Address (line 2)   |  | separate document from<br>Assignment.)  |  |  |  |
|  |  |   |  |  |  |
| Address (line 3) Miami Lakes   | FL 3301  | 24  |  |  |  |
| Domestic Representative Name and   |  | rty only.   |  |  |  |
|  |  |   |  |  |  |
| Name   |  |   |  |  |  |
| Address (line 1)   |  |   |  |  |  |
| Address (line 2)   |  |   |  |  |  |
|  |  |   |  |  |  |
| Address (line 3)   |  |   |  |  |  |
| Address (line 4)   |  |   |  |  |  |
|  | FOR OFFICE USE ONLY  |   |  |  |  |
| J.   |  |   |  |  |  |
|  |  |   |  |  |  |
| Public burden reporting for this collection of information is estimated  | to average approximately 30 minutes per Cover Sheet to be recorded,<br>the recording this burden estimate to the U.S. Patent and Trademark C | including time for reviewing the document and<br>office, Chief Information Officer, Washington, |  |  |  |
| gathering the data needed to complete the Cover Sneet. Send Connection and gathering and and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See Omb<br>D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See Omb<br>D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See Omb<br>D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See Omb |  |   |  |  |  |
| Information Collection Budget Package vos 1002, Patent and Hudshart Polyanth required cover sheet(s) information to:<br>Mail documents to be recorded with required cover sheet(s) information to:<br>Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231  |  |   |  |  |  |
| FAILNI   |  |   |  |  |  |
| REEL: 012256 FRAME: 0160   |  |   |  |  |  |

| FORM PTO-1619<br>Expires 06/30/99<br>OMB 0651-0027   | PB Page 2  | U.S. Department of Commerce<br>Patent and Trademark Office<br>PATENT                               |
|--|--|--|
| Correspondent  | Name and Address Area Code and Telephone   | e Number (321) 674-1778  |
| Name John  | n L. DeAngelis, Jr., Esquire   |  |
| Address (line 1) Hol   | and & Knight LLP   |  |
| Address (line 2) 149   | 9 S. Harbor City Blvd., Suite 201  |  |
| Address (line 3) Me  | bourne, FL 32901   |  |
| Address (line 4)   |  |  |
|  | er the total number of pages of the attached conveya<br>luding any attachments.                              | ance document # 4  |
| Enter either the Patent A<br>Patent A<br>Patent A<br>If this document is being<br>signed by the first nam<br>Patent Cooperat<br>Enter PC<br>only if a<br>has not<br>Number of Prop | ion Treaty (PCT)<br>T application number<br>U.S. Application Number PCT PCT<br>been assigned.                | Patent Number(s)   |
| Fee Amount<br>Method of Pa<br>Deposit Acco<br>(Enter for paym  | ayment: Enclosed Deposit Accou   | (ccount.)<br># 501735  |
| attached c<br>indicated I<br>John L. D   | t of my knowledge and belief, the foregoing informat<br>opy is a true copy of the original document. Charges | tion is true and correct and any<br>s to deposit account are authorized, as<br>Oct S, down<br>Date |

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

| <b>Conveying Pa</b> | rty(ies)                                 | Mark if additio                       | nal names of conveying pa   | rties attached    | For a string Data  |
|---------------------|--|---------------------------------------|-----------------------------|-------------------|--|
| Enter additional Co | onveying Parties                         |                                       |                             |                   | Execution Date<br>Month Day Year   |
| Name (line 1) J.    | Ross Thomson                             |                                       | ····                        |                   | 10 03 01   |
| Name (line 2)       |  | 1. 100 1. (Baller 1. 1. 100 1         |                             |                   |  |
| L                   |  | · · · · · · · · · · · · · · · · · · · |                             | <b>4</b> 8.       | Execution Date<br>Month Day Year   |
| Name (line 1)       | ohamed Laradji                           |                                       |                             | 22                | 10 03 01   |
| Name (line 2)       | 1. 0.1.1.0.1.0.0.0.0.0.0.0.0.0.0.0.0.0.0 |                                       |                             |                   |  |
| L                   |  |                                       |                             |                   | Execution Date<br>Month Day Year   |
| Name (line 1) M     | ichelle D. Griglione                     |                                       |                             |                   | 10 03 01   |
| Name (line 2)       |  |                                       | ······                      |                   |  |
| Receiving Par       | ty(ies)                                  |                                       | Mark if additional names of | receiving parties | attached   |
| -                   | eceiving Party(ies)                      |                                       |                             | J                 |  |
| Name (line 1)       |  |                                       |                             |                   | If document to be recorded is an assignment and the                                  |
| Name (line 2)       |  |                                       |                             |                   | receiving party is not<br>domiciled in the United                                    |
|                     |  |                                       |                             |                   | States, an appointment<br>of a domestic representative                               |
| Address (line 1)    |  |                                       |                             | I                 | s attached. (Designation must be a separate  |
| Address (line 2)    |  |                                       |                             |                   | document from<br>Assignment.)  |
|                     |  |                                       |                             |                   |  |
| Address (line 3)    | City                                     |                                       | State/Country               | Zip Code          |  |
|                     |  |                                       |                             |                   | f document to be recorded  |
| Name (line 1)       |  |                                       |                             |                   | s an assignment and the eceiving party is not  |
| Name (line 2)       |  |                                       |                             |                   | lomiciled in the United<br>States, an appointment of a<br>domestic representative is |
| Address (line 1)    |  |                                       |                             |                   | attached. (Designation must<br>be a separate document from                           |
| Address (interi)    |  |                                       |                             |                   | Assignment.)   |
| Address (line 2)    |  |                                       |                             | <br>              |  |
| Address (line 3)    |  |                                       | State/Country               | Zip Cod           | le   |
|                     | umber(s) or Patent                       | Number(s)                             | Mark if additional nur      | nbers attached    |  |
| Enter either the    | Patent Application Number of             | or the Patent Number                  | (DO NOT ENTER BOTH nu       | mbers for the sam | ne property).  |
| Pa                  | tent Application Numb                    | er(s)                                 | r1                          | Patent Numbe      |  |
|                     |  |                                       |                             |                   |  |
|                     |  |                                       |                             |                   |  |
|                     |  |                                       |                             |                   |  |
|                     |  |                                       |                             |                   |  |
|                     |  |                                       |                             |                   |  |
|                     |  |                                       |                             |                   |  |
|                     |  |                                       |                             |                   |  |

## ASSIGNMENT AND AGREEMENT

For value received, we, Samir Chaudhry, of Orlando, in the County of Orange and State of Florida, Paul Arthur Layman, of Orlando, in the County of Orange and State of Florida, J. Ross Thomson, of Clermont, in the County of Lake and State of Florida, Mohamed Laradji, of St. Cloud, in the County of Osceola and State of Florida, and Michelle D. Griglione, of Orlando, in the County of Orange and State of Florida, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at Suite 105, 14645 N.W. 77<sup>th</sup> Avenue, Miami Lakes, FL 33014, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A THIN FILM MULTI-LAYER HIGH Q TRANSFORMER FORMED IN A SEMICONDUCTOR SUBSTRATE described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate. We agree that, when requested, we shall, without charge to Agere Systems Guardian Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Samir Chaudhry Date: 10 03 01 United States of Amereica ) State of Florida ) ss.: County of Orange On this 3rd day of / to \_\_\_\_, 2001, before me personally came Samir Chaudhry, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. MARY V CARTER MY COMMISSION # CC 969433 EXPIRES: Sep 20, 2004 Notary Public FL Notary Service & Bonding, Inc VOTARY Paul Arthur Layman Date: United States of America ) ) ss.: State of Florida County of Orange \_\_\_, 2001, before me personally On this 3. day of \_\_\_\_\_ came Paul Arthur Layman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Notary Public MARY V CARTER MY COMMISSION # CC 969433 EXPIRES: Sep 20, 2004 NOTARY FL Notary Service & Bonding, Inc. TOFNS

| Date: 10/03/01                 | J. Ross Thomson   |
|--------------------------------|---|
| Date: 10/03/01                 |   |
| United States of America       | )   |
| State of Florida               | ) ss.:  |
| County of Orange               | )   |
| executed the foregoing instrum | e known to be the individual described in and who<br>ent, and acknowledged execution of the same. |
| Date: October 3rd, 2           |   |
| United States of America       | )   |
| State of Florida               | ) ss.:  |
| County of Orange               |   |
| to up 2 I day of               | Octaber 2001, before me personally  |

On this <u>3.0</u> day of <u>OCTOBER</u>, 2001, before me personally came Mohamed Laradji, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

a Notary Public



Michelle D. Griglione

Date: <u>70.03-01</u>

United States of America

State of Florida

) ss.:

)

)

**County of Orange** 

On this <u>Bul</u> day of <u>Outpot</u>, 2001, before me personally came Michelle D. Griglione, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

4

Notary Public

MARY CARTER MART COMMISSION # CCOMPASS EXPIRES Sep 20, 2014

Agere Systems Guardian Corp. Suite 105 14645 N.W. 77<sup>th</sup> Avenue Miami Lakes, Florida 33014

RECORDED: 10/05/2001