

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
UNITED MEMORIES, INC.

Execution Date(s): October 15, 2010

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

TESSERA INTELLECTUAL
PROPERTIES, INC.

Name: _____

Internal Address: _____

Street Address: _____

3025 ORCHARD PARKWAY

City: SAN JOSE

State: CALIFORNIA

Country: United States of America Zip: 95134

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☐ This document is being filed together with a new application.

B. Patent No.(s)

6,278,653	6,608,797	6,625,078	6,788,590
6,414,897	6,625,066	6,667,927	6,815,941
6,570,799	6,625,069	6,744,690	7,002,874
			7,161,214

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Daryl K. Neff
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: TIPI 5.2-017

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City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6396

Fax Number: (908) 654-0415

Email Address: dneff@ldlkm.com

6. Total number of applications and patents involved:

13

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 520.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 12-1095
Authorized User Name Daryl K. Neff

9. Signature:


Signature

October 20, 2010

Date

Daryl K. Neff
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT ("Assignment") IS MADE BY AND BETWEEN

UNITED MEMORIES, INC. (hereinafter "**ASSIGNOR**"), a Colorado corporation having a place of business at 4815 List Drive, Suite 109, Colorado Springs, Colorado 80919; and

TESSERA INTELLECTUAL PROPERTIES, INC. (hereinafter "**TESSERA**"), a Delaware corporation having a place of business at 3025 Orchard Parkway, San Jose, California 95134, United States.

WHEREAS:

- A **ASSIGNOR** is the sole owner in respect of the patents and patent applications listed in the attached Appendix (hereinafter "**the PATENTS**"); and
- B **TESSERA** is desirous of acquiring all of the worldwide right, title and interest in and to the **PATENTS** and the inventions disclosed therein.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and does hereby sell, assign and transfer to **TESSERA** all of the worldwide right, title and interest in (i) the **PATENTS** and the inventions and improvements disclosed therein; (ii) all reissues, divisionals, continuations, continuations-in-part, extensions, renewals, reexaminations and foreign counterparts thereof, and other patents, patent applications, certificates of invention other governmental grants resulting from the **PATENTS**; (iii) all patents and applications which claim priority to or have common disclosure or common priority with any such patents or patent applications, and (iv) all rights corresponding to any of the foregoing throughout the world (including the right to claim the priority date of any of the **PATENTS** and the right to sue for and recover damages for any past, present or future infringement of the Patents), the same to be held and enjoyed by **TESSERA** for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms of said **PATENTS** granted or reissued or reexamined as fully and entirely as the same would have been held and enjoyed by **ASSIGNOR**, if this assignment and sale had not been made.

IN WITNESS WHEREOF, **ASSIGNOR** has caused these presents to be signed by its duly appointed trustee having full authority to convey its property; and **TESSERA** has caused these presents to be signed by its duly appointed trustee.

And if the issue date and/or patent number of any of the **PATENTS** is unknown to **ASSIGNOR** and **TESSERA** at the time this Assignment is executed, **ASSIGNOR** does hereby authorize its attorneys to insert on this Assignment the issue date and patent number of said any patent when known.

ASSIGNOR hereby declares that **TESSERA** may take the steps for recordal of this assignment in the sole name of **TESSERA**.

ASSIGNOR hereby undertakes that it shall, without further consideration, but at the expense of **TESSERA**, execute all documents and do all such acts and things as **TESSERA** may in its absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of any of said **PATENTS** and the inventions disclosed therein in any part of the world and to enable or to assist **TESSERA** to defend oppositions thereto, to maintain the **PATENTS** and to prosecute for the infringement thereof.

SIGNED for and on behalf of

ASSIGNOR

by _____ on _____
 (Signature) (Date)

 (Print Name and Title)

State of Colorado) SS:

On this _____ day of _____, 2010 before me, _____, personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of _____ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

 (Notary Public)

SIGNED for and on behalf of

TESSERA

by Michael F. Anthofer on OCT 15, 2010
 (Signature) (Date)
MICHAEL F. ANTHOFER, CFO
 (Print Name and Title)

State of California) SS:

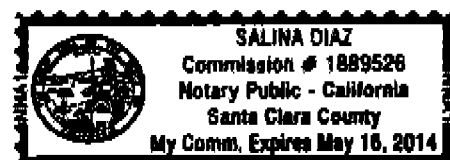
County of Santa Clara)

On this 15th day of October, 2010 before me, Salina Diaz, Notary Public, personally appeared Michael F. Anthofer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Salina Diaz
 (Notary Public)



SIGNED for and on behalf of

ASSIGNOR

by Robert L. Gower on October 15, 2010
 (Signature) (Date)
 Robert L. Gower, President & CEO
 (Print Name and Title)

State of Colorado) SS:
 County of El Paso

On this 15th day of October, 2010 before me, Paula Williams, Notary Public, personally appeared Robert L. Gower, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of Colorado that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Paula Jean Williams
 (Notary Public)
 My Commission Expires August 13, 2011

SIGNED for and on behalf of

TESSERA

by Michael F. Anthofer on OCT 15, 2010
 (Signature) (Date)
MICHAEL F. ANTHOFER, CFO
 (Print Name and Title)

State of California) SS:

County of Santa Clara)

On this 15th day of October, 2010 before me, Salina Diaz, Notary Public, personally appeared Michael F. Anthofer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Salina Diaz
 (Notary Public)



APPENDIX – LISTED PATENTS AND PATENT APPLICATIONS

(Dates in YYYY-MM-DD Format) (Month/Day/Year)

1. United States Listed Patents and Patent Applications

US Patent Number	Filing Date	Issue Date	Application Number	Title
6278653	2000-08-23	2001-08-21	09/644,928	Reduced skew timing scheme for write circuitry used in memory circuits
6414897	2000-08-31	2002-07-02	09/651,939	Local write driver circuit for an integrated circuit device incorporating embedded dynamic random access memory (DRAM)
6570799	2002-03-14	2003-05-27	10/099,333	Precharge and reference voltage technique for dynamic random access memories
6608797	2002-04-18	2003-08-19	10/125,756	Automatic delay technique for early read and write operations in synchronous dynamic random access memories
6625066	2002-03-18	2003-09-23	10/100,151	Data path decoding technique for an embedded memory array
6625069	2003-02-25	2003-09-23	10/374,562	Data path decoding technique for an embedded memory array
6625078	2002-02-11	2003-09-23	10/074,375	Look-ahead refresh for an integrated circuit memory
6667927	2002-05-01	2003-12-23	10/136,261	Refresh initiated precharge technique for dynamic random access memory arrays using look-ahead refresh
6744690	2002-11-07	2004-06-01	10/289,736	Asynchronous input data path technique for increasing speed and reducing latency in integrated circuit devices incorporating dynamic random access memory (DRAM) arrays and embedded DRAM
6788590	2003-01-16	2004-09-07	10/345,736	Bitline reference voltage circuit
6815941	2003-02-05	2004-11-09	10/358,668	Bandgap reference circuit
7002874	2005-03-16	2006-02-21	11/081,191	Dual word line mode for DRAMs
7161214	2003-01-16	2007-01-09	10/345,735	Reduced gate delay multiplexed interface and output buffer circuit for integrated circuit devices incorporating random access memory arrays

2. Foreign Listed Patents and Patent Applications

Patent Number	Filing Date	Issue Date	Application Number	Title
JP03492321B2	2001-01-22	2004-02-03	JP200112952A	Architecture for High-Speed Memory Circuit Having Relatively Large Number of Internal Data Lines
JP03759513B2	2003-05-21	2006-03-29	JP2003143679A	Band-gap reference(standard) circuit
JP03939493B2	2000-11-16	2007-07-04	JP2000349574A	Integrated circuit device
JP03952393B2	2002-09-03	2007-08-01	JP2002257793A	An integrated circuit element/device including the circuit for controlling the method and column selecting signal for performing access operation/movement in a synchronous dynamic random-access memory array
JP03979950B2	2003-02-07	2007-09-19	JP200331426A	The method and integrated circuit device for starting pre-charge operation/movement
JP04124699B2	2003-05-28	2008-07-23	JP2003150611A	Integrated circuit device
JP04246454B2	2002-08-21	2009-04-02	JP2002240622A	An integrated circuit device, and local read-out / write-in circuit