

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2840028

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	VAGE OGANESIAN	07/23/2010
	BELGACEM HABA	07/23/2010
	CRAIG MITCHELL	08/27/2010
	ILYAS MOHAMMED	07/23/2010
	PIYUSH SAVALIA	07/23/2010
RECEIVING PARTY DATA		
Name:	TESSERA RESEARCH LLC	
Street Address:	3025 ORCHARD PARKWAY	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	13618514	
CORRESPONDENCE DATA		
Fax Number:	(908)654-0415	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	(908) 518-6356	
Email:	Assignment@ldlkm.com	
Correspondent Name:	LDLK&M	
Address Line 1:	600 SOUTH AVENUE WEST	
Address Line 4:	WESTFIELD, NEW JERSEY 07090	
ATTORNEY DOCKET NUMBER:	TESSERA 3.0-616 DIV	
NAME OF SUBMITTER:	JOSEPH H. KARLIN	
SIGNATURE:	/Joseph H. Karlin/	
DATE SIGNED:	05/02/2014	
Total Attachments: 5		
source=Assignment Tessera 3.0-616 DIV#page1.tif		
source=Assignment Tessera 3.0-616 DIV#page2.tif		

PATENT

source=Assignment Tesserà 3.0-616 DIV#page3.tif

source=Assignment Tesserà 3.0-616 DIV#page4.tif

source=Assignment Tesserà 3.0-616 DIV#page5.tif

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TESSERA 3.0-616

Whereas, I, Vage Oganessian of
c/o Tessera, Inc.; 3025 Orchard Parkway; San Jose, California 95134

hereafter referred to as assignor, have with others invented certain new and useful improvements in

MICROELECTRONIC ELEMENTS WITH POST-ASSEMBLY PLANARIZATION

☐ for which an application for a United States Letters Patent was filed on _____
 Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Tessera Research LLC

a Limited Liability Company of Delaware herein referred to as "assignee" whose mailing address is
3025 Orchard Parkway; San Jose, California 95134

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

07/23/2010
 (Date)

[Signature]
 (Signature)

State of California) SS:

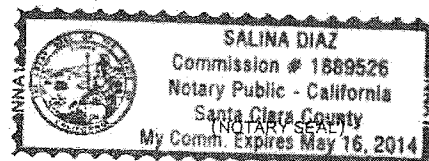
County of Santa Clara)

On July 23, 2010, before me, Salina Diaz, Notary Public personally appeared Vage Oganessian, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within 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 the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

[Signature]
 (Notary Public)



☒ *Total of 5 forms are submitted.

LD-527A

Assignments TESSERA 3.0-616

PATENT
REEL: 032810 FRAME: 0054

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TESSERA 3.0-616

Whereas, I, Belgacem Haba of
c/o Tessera, Inc.; 3025 Orchard Parkway; San Jose, California 95134

hereafter referred to as assignor, have with others invented certain new and useful improvements in

MICROELECTRONIC ELEMENTS WITH POST-ASSEMBLY PLANARIZATION

☐ for which an application for a United States Letters Patent was filed on _____
 Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Tessera Research LLC

a Limited Liability Company of Delaware herein referred to as "assignee" whose mailing address is
3025 Orchard Parkway; San Jose, California 95134

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

7/23/2010
 (Date)

Belgacem Haba
 (Signature)

State of California) SS:

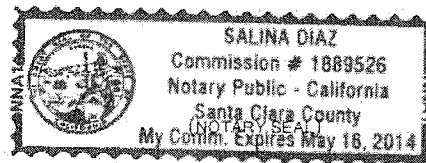
County of Santa Clara)

On July 23, 2010 before me, Salina Diaz, Notary Public personally appeared Belgacem Haba, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within 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 the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Salina Diaz
 (Notary Public)



☒ *Total of 5 forms are submitted.

LD-527

Docket Number (Optional)

ASSIGNMENT OF UTILITY APPLICATION

TESSERA 3.0-616

Whereas, I, Craig Mitchell ofc/o Tessera, Inc.; 3025 Orchard Parkway; San Jose, California 95134

hereafter referred to as assignor, have with others invented certain new and useful improvements in

MICROELECTRONIC ELEMENTS WITH POST-ASSEMBLY PLANARIZATION☐ for which an application for a United States Letters Patent was filed on _____
Application Number _____☐ for which an application for a United States Letters Patent was executed by me on _____
and _____Whereas, Tessera Research LLCa Limited Liability Company of Delaware herein referred to as "assignee" whose mailing address is3025 Orchard Parkway; San Jose, California 95134

is desirous of acquiring the entire right, title and interest in the same:

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

8/27/10

(Date)

Craig Mitchell

(Signature)

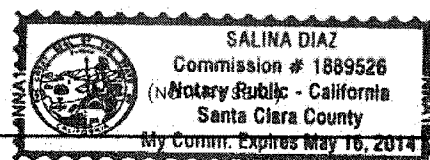
State of California) SS:

County of Santa Clara)

On Aug 27, 2010, before me, Salina Diaz, Notary Public personally appeared Craig Mitchell, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within 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.

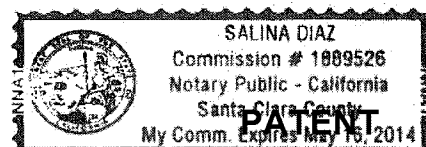
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Salina Diaz
(Notary Public)☒ *Total of 5 forms are submitted.

LD-527

Assignments TESSERA 3.0-616



REEL: 032810 FRAME: 0056

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TESSERA 3.0-616

Whereas, I, Ilyas Mohammed of
c/o Tessera, Inc.; 3025 Orchard Parkway; San Jose, California 95134

hereafter referred to as assignor, have with others invented certain new and useful improvements in

MICROELECTRONIC ELEMENTS WITH POST-ASSEMBLY PLANARIZATION

☐ for which an application for a United States Letters Patent was filed on _____
 Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Tessera Research LLC

a Limited Liability Company of Delaware herein referred to as "assignee" whose mailing address is

3025 Orchard Parkway; San Jose, California 95134

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

7/23/2010
 (Date)

[Signature]
 (Signature)

State of California) SS:

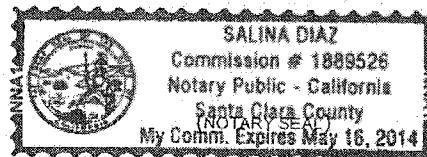
County of Santa Clara)

On July 23 2010, before me, Salina Diaz, Notary Public personally appeared Ilyas Mohammed, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within 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 the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]
 (Notary Public)



☒ *Total of 5 forms are submitted.

LD-5275

Assignments TESSERA 3.0-616

PATENT
 REEL: 032810 FRAME: 0057

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TESSERA 3.0-616

Whereas, I, Piyush Savalia of
c/o Tessera, Inc.; 3025 Orchard Parkway; San Jose, California 95134

hereafter referred to as assignor, have with others invented certain new and useful improvements in
MICROELECTRONIC ELEMENTS WITH POST-ASSEMBLY PLANARIZATION

☐ for which an application for a United States Letters Patent was filed on _____
 Application Number _____

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Tessera Research LLC

a Limited Liability Company of Delaware herein referred to as "assignee" whose mailing address is
3025 Orchard Parkway; San Jose, California 95134

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

07/23/2010

(Date)

[Signature]

(Signature)

State of California) SS:

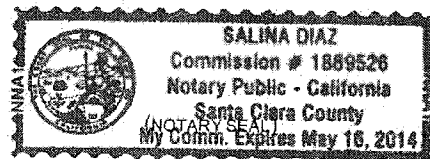
County of Santa Clara)

On July 23, 2010, before me, Salina Diaz, Notary Public personally appeared Piyush Savalia, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within 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.

[Signature]
 (Notary Public)



☒ *Total of 5 forms are submitted.

LD-527

Assignments TESSERA 3.0-616

PATENT

RECORDED: 05/02/2014

REEL: 032810 FRAME: 0058