

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2670306

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>BELGACEM HABA</td> <td>03/11/2010</td> </tr> <tr> <td>BRIAN MARCUCCI</td> <td>03/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	BELGACEM HABA	03/11/2010	BRIAN MARCUCCI	03/11/2010				
Name	Execution Date										
BELGACEM HABA	03/11/2010										
BRIAN MARCUCCI	03/11/2010										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>TESSERA RESEARCH LLC</td> </tr> <tr> <td>Street Address:</td> <td>3025 ORCHARD PARKWAY</td> </tr> <tr> <td>City:</td> <td>SAN JOSE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95134</td> </tr> </table>		Name:	TESSERA RESEARCH LLC	Street Address:	3025 ORCHARD PARKWAY	City:	SAN JOSE	State/Country:	CALIFORNIA	Postal Code:	95134
Name:	TESSERA RESEARCH LLC										
Street Address:	3025 ORCHARD PARKWAY										
City:	SAN JOSE										
State/Country:	CALIFORNIA										
Postal Code:	95134										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14147984</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14147984						
Property Type	Number										
Application Number:	14147984										
CORRESPONDENCE DATA											
<p>Fax Number: (908)654-7866          Phone: (908) 518-6396          Email: Assignment@ldkm.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: LDLK&amp;M          Address Line 1: 600 SOUTH AVENUE WEST          Address Line 4: WESTFIELD, NEW JERSEY 07090</p>											
ATTORNEY DOCKET NUMBER:	TESSERA 3.0-589 III CON C										
NAME OF SUBMITTER:	DARYL K. NEFF										
Signature:	/Daryl K. Neff/										
Date:	01/07/2014										
Total Attachments: 2 source=TESSERA 3.0-589 III CON CON ()#page1.tif source=TESSERA 3.0-589 III CON CON ()#page2.tif											

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) TESSERA 3.0-589 III
--	---

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 ASSEMBLY WITH IMPEDANCE CONTROLLED WIREBOND AND REFERENCE WIREBOND

☒ 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 there from 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.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 61/210,063, filed March 13, 2009, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 61/210,063 pursuant to any law or treaty in the countries of the world.

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

11 March 2010  
(Date)

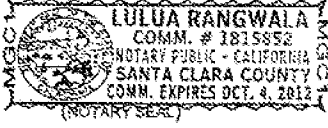
State of California ) SS:  
 County of Santa Clara )

On March 11, 2010 before me, Lulua Rangwala, 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.

Lulua Rangwala  
(Notary Public)



☒ \*Total of 2 forms are submitted.

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) TESSERA 3.0-589 III
--	---

Whereas, I, Brian Marcucci 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 ASSEMBLY WITH IMPEDANCE CONTROLLED WIREBOND AND REFERENCE WIREBOND

☐ for which an application for a United States Letters Patent was filed on Concurrently 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 there from 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.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 61/210,063, filed March 13, 2009, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 61/210,063 pursuant to any law or treaty in the countries of the world.

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


11 March 2010 (Date) [Signature] (Signature)

State of California ) SS:  
County of Santa Clara )  
On March 11, 2010 before me, Lulu Rangwala Notary Public personally appeared Brian Marcucci, 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)



<input checked="" type="checkbox"/>	Total of <u>2</u> forms are submitted.
-------------------------------------	--