

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3094433

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BELGACEM HABA	09/29/2010
ELLIS CHAU	09/24/2010
WAEEL ZOHNI	09/24/2010
PHILIP DAMBERG	09/24/2010
RICHARD DEWITT CRISP	09/24/2010
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:	14306947
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	4083216057
Email:	jkostic@tessera.com
Correspondent Name:	CHRISTOPHER LATTIN
Address Line 1:	3025 ORCHARD PARKWAY
Address Line 4:	SAN JOSE, CALIFORNIA 95134
ATTORNEY DOCKET NUMBER:	ME1-0625-US-03
NAME OF SUBMITTER:	JENNIFER KOSTIC
SIGNATURE:	/Jennifer Kostic/
DATE SIGNED:	11/04/2014
Total Attachments: 5	
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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TESSERA 3.0-625
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Whereas, I, Belgacem Haba of
c/o Tessera Research LLC; 3025 Orchard Parkway; San Jose, California 95134
hereafter referred to as assignor, have with others invented certain new and useful improvements in
IMPEDANCE CONTROLLED PACKAGES WITH METAL SHEET OR 2-LAYER RDL
☒ for which an application for a United States Letters Patent was filed on September 16, 2010
Application Number 12/883,821
☐ 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.

09-29-2010
(Date)

) SS: Belgacem Haba
(Signature)

State of California)
County of Santa Clara)

On Sept 29, 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 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)



SALINA DIAZ
Commission # 1889526
Notary Public - California
Santa Clara County
My Comm. Expires May 16, 2014

<input checked="" type="checkbox"/>	*Total of 5 forms are submitted.
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ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TESSERA 3.0-625

Whereas, I, Ellis Chau of
c/o Tessera Research LLC; 3025 Orchard Parkway; San Jose, California 95134

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

IMPEDANCE CONTROLLED PACKAGES WITH METAL SHEET OR 2-LAYER RDL

☒ for which an application for a United States Letters Patent was filed on September 16, 2010
 Application Number 12/883,821

☐ 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.

09/24/2010
 (Date)

[Signature]
 (Date)

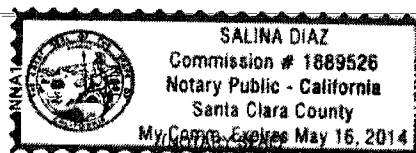
State of California) SS:
 County of Santa Clara)

On Sept 24, 2010, before me, Salina Diaz, Notary Public, personally appeared Ellis Chau, 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.

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TESSERA 3.0-625
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Whereas, I, Wael Zohni of
c/o Tessera Research LLC; 3025 Orchard Parkway; San Jose, California 95134
hereafter referred to as assignor, have with others invented certain new and useful improvements in
IMPEDANCE CONTROLLED PACKAGES WITH METAL SHEET OR 2-LAYER RDL
☒ for which an application for a United States Letters Patent was filed on September 16, 2010
Application Number 12/883,821
☐ 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.

9/24/2010 (Date) Wael Zohni (Signature)


State of California) SS:
County of Santa Clara)

On Sept 24, 2010, before me, Salina Diaz, Notary Public, personally appeared Wael Zohni, 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.

Salina Diaz
(Notary Public)


SALINA DIAZ
Commission # 1889526
Notary Public - California
Santa Clara County
My Comm. Expires May 16, 2014

<input checked="" type="checkbox"/>	*Total of <u>5</u> forms are submitted.
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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TESSERA 3.0-625
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Whereas, I, Philip Damberg of
c/o Tessera Research LLC; 3025 Orchard Parkway; San Jose, California 95134
hereafter referred to as assignor, have with others invented certain new and useful improvements in
IMPEDANCE CONTROLLED PACKAGES WITH METAL SHEET OR 2-LAYER RDL
☒ for which an application for a United States Letters Patent was filed on September 16, 2010
Application Number 12/883,821
☐ 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.

9/24/10 (Date) [Signature] (Signature)


State of California) SS:
County of Santa Clara)

On Sept 24, 2010, before me, Salina Diaz, Notary Public, personally appeared Philip Damberg,
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)


SALINA DIAZ
Commission # **1889526**
Notary Public - California
Santa Clara County
My Comm. Expires **May 18, 2014**

<input checked="" type="checkbox"/>	*Total of <u>5</u> forms are submitted.
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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TESSERA 3.0-625
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Whereas, I, Richard Dewitt Crisp of
c/o Tessera Research LLC; 3025 Orchard Parkway; San Jose, California 95134
hereafter referred to as assignor, have with others invented certain new and useful improvements in
IMPEDANCE CONTROLLED PACKAGES WITH METAL SHEET OR 2-LAYER RDL
☒ for which an application for a United States Letters Patent was filed on September 16, 2010
Application Number 12/883,821
☐ 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.

Sept 24, 2010 (Date) [Signature] (Signature)

State of California) SS:
County of Santa Clara)

On Sept 24, 2010, before me, Salina Diaz, Notary Public, personally appeared Richard Dewitt Crisp, 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)



SALINA DIAZ
Commission # 1889526
Notary Public - California
Santa Clara County
My Comm Expires May 16, 2014

<input checked="" type="checkbox"/>	*Total of <u>5</u> forms are submitted.
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