PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VALENTIN KOSENKO	07/07/2011
SERGEY SAVASTIOUK	07/07/2011

RECEIVING PARTY DATA

Name:	ALLVIA, INC.
Street Address:	657 N. PASTORIA AVENUE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14456726

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 4083216060

Email: kperricone@tessera.com
Correspondent Name: INVENSAS CORPORATION
Address Line 1: 3025 ORCHARD PARKWAY

Address Line 2: ATTN: PATENT DEPT.

Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	IN124-0019-US-03_INV-CORP
NAME OF SUBMITTER:	CHRISTOPHER W. LATTIN
SIGNATURE:	/Christopher W. Lattin/
DATE SIGNED:	12/09/2014

Total Attachments: 2

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PATENT 503093183 REEL: 034443 FRAME: 0269

Attorney Docket No.: 70127,154

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Valentin Kosenko Of Mountain View, California Sergey Savastiouk of Saratoga, California

hereby sell, assign and transfer to ALLVIA, Inc., a California corporation, having a place of business at 657 N. Pastoria Avenue, Sunnyvale, California 94085, its successors and assigns, the entire right, title and interest throughout the world in our invention in

STRUCTURES WITH THROUGH VIAS PASSING THROUGH A SUBSTRATE COMPRISING A PLANAR INSULATING LAYER BETWEEN SEMICONDUCTOR LAYERS

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

State of C_4 (FOR V(A)) ss County of C_4 (FOR C_4)

County of ZARA)

On JULY 07 2011, before me, <u>MATAIRE SPARKE</u> personally appeared <u>VALENTIN</u> KOSENKO personally known to the or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

NATALIE SPARRER
Commission # 1924925
Notary Public - California
Santa Clara County
My Comm. Expires Mar 9, 2015

WITNESS my hand and official seal.

Signature of NOTARY

Assignment (2).DOC

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Attorney Docket No.: 70127.154

Executed this <u>07</u> day of	July , 2011,
	Sergey Savastiouk
State of CALIFORNIA)	Sergey Savastions
County of <u>CLARA</u>) ss	
On This 07 2011 6-6	ODER, NOTARY Public
personally known to moor proved to me on	re me, <u>Natalie Sparrer</u> , Notary Public the basis of satisfactory evidence to be the person(s) whose name(s)

is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

NATALIE SPARRER
Commission # 1924925
Notary Public - California
Santa Clara County
My Comm. Expires Mar 9, 2015

WITNESS my hand and official seal.

Signature of NOTA DA