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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4470496

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AVIJIT BHUNIA	06/12/2017
OLIVIER SUDRE	06/12/2017
KYLE D. GOULD	06/12/2017

RECEIVING PARTY DATA

Name:	TELEDYNE SCIENTIFIC & IMAGING, LLC.
Street Address:	1049 CAMINO DOS RIOS
City:	THOUSAND OAKS
State/Country:	CALIFORNIA
Postal Code:	91360-2362

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15249316

CORRESPONDENCE DATA

Fax Number: (805)584-6427

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: 805.579.2500

Email: docketing@brooksacordia.com BROOKS ACORDIA IP LAW, P.C. **Correspondent Name:**

Address Line 1: 31365 OAK CREST DRIVE

Address Line 2: SUITE 225

Address Line 4: WESTLAKE VILLAGE, CALIFORNIA 91361

ATTORNEY DOCKET NUMBER:	108-2012-004CIP
NAME OF SUBMITTER:	CHRISTOPHER WEISS
SIGNATURE:	/Christopher Weiss/
DATE SIGNED:	06/21/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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Attorney Docket No.: <u>108-2012-004CIP</u> Client Docket No.: <u>490P-2012-004US2</u>

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63 FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

DECLARATION

We, Avijit Bhunia, Steve Q. Cai, Olivier Sudre, and Kyle D. Gould (individually and collectively the "INVENTORS"); represent and declare that we have invented the invention(s) described in United States application number 15/249,316 filed on August 26, 2016, entitled "Multi-Functional Structure for Thermal Management and Prevention of Failure Propagation" (the "INVENTION"). The INVENTION was made or authorized to be made by us. We believe that we are the original inventors or original joint inventors of a claimed invention in the application identified above. We have reviewed and understand the contents of the application described above, including the claims, and am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR § 1.56.

We hereby acknowledge that any willful false statement made herein is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

We hereby assign, sell, and transfer ("ASSIGN") and agree to ASSIGN to Teledyne Scientific & Imaging, LLC, having offices at 1049 Camino Dos Rios, Thousand Oaks, CA 91360-2362, USA (together with its successors and/or assigns) ("ASSIGNEE"), in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest in and to the INVENTION and subject matter disclosed in the patent application, including all inventions disclosed in the application, without any further remuneration, as of the signature date below, or if no date is indicated, then as of the last dated signature below, for the territory including the United States of America and for all foreign countries and international treaties/conventions, and including all Non-Provisional applications, Continuation applications, Continuation-in-Part applications, Divisional applications, Reissue applications Reexamination applications, utility-model registrations, international registrations of industrial designs, and international patent applications (both utility and design), and any extensions thereof, describing or claiming priority to this INVENTION and/or all other disclosed inventions, and including all United States Letters Patent issuing thereon or granted therefrom, and all priority rights under the International Convention for the Protection of Industrial Property for every member country. We represent to the ASSIGNEE that we have the full right to convey the entire interest herein ASSIGNED and that we shall not and will not execute any writing or do any act whatsoever conflicting with this assignment. We agree, upon the request of ASSIGNEE, to execute, acknowledge and deliver any and all assignments, contracts, recording documents, powers of attorney, or other instruments to ASSIGNEE that ASSIGNEE deems necessary or expedient to perfect and/or vest title and/or ownership to all of the rights granted or to be granted to ASSIGNEE under this assignment

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Attorney Docket No.: <u>108-2012-004CIP</u> Client Docket No.: <u>490P-2012-004US2</u>

to ASSIGNEE and/or that may be otherwise necessary to carry out the intent and purpose of this assignment.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

Assignors agree that this agreement may be executed in counterparts, each of which shall be an original and all of which together shall constitute one and the same instrument.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

Signature: AUM Bhui	Signature:
Name: Avijit Bhunia	Name: Steve Q. Cai
Date: $6/12/2017$	Date:
Signature:	Signature: 1/1/1/
Name: Olivier Sudre	Name: Kyle D. Gould
Date: $\frac{6/12/2017}{}$	Date: $6/12/2017$

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	s certificate verifies only the identity of the individual who signed the and not the truthfulness, accuracy, or validity of that document.
State of California County of <u>VenHukA</u> On June 12, 2017, before me	Stacy J. Schemenaner, Normey Public
Date personally appeared	3 hunia and Kyle D. Gould
	Name(s) of Sighér(s)
subscribed to the within instrument and a	sfactory evidence to be the person(s) whose name(s) is/are acknowledged to me that he/she/they executed the same in hat by his/her/their signature(s) on the instrument the person(s) ion(s) acted, executed the instrument.
Johnstontindindindindindindindindindindindindindi	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Commission # 2051902 Notary Public - California	WITNESS my hand and official seal.
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State of California	
County of Venteura	,
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)n <u>JUNE [2, 2011]</u> before me, <u>U7</u>	lacy J. Schemenauer, Novary Public.
Date	") Were Insert Name and Title of the Officer
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	Name(s) of Signer(s)
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subscribed to the within instrument and acknow	y evidence to be the person(s) whose name(s) is/are wedged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph
STACY J. SCHEMENAUER Commission # 2051902	is true and correct.
S (Notary Public - California	WITNESS my hand and official seal.
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