Form PTO-1595 (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office; Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name: TELEDYNE SCIENTIFIC & IMAGING, LLC
Donald E. Cooper and Lisa L. Fischer	Internal Address:
Additional name(s) of conveying party(les) attached? Yes Mo	
3. Nature of conveyance/Execution Date(s):	Street Address: 1049 DOS RIOS
Execution Date(s) Sept. 17, 2013	
Assignment Merger	THOUSAND OAKS
Security Agreement Change of Name	City: THOUSAND OAKS
Joint Research Agreement	State: CA
Government Interest Assignment	Country: US Zip; 91360
Executive Order 9424, Confirmatory License	Δρ
Other	Additional name(s) & address(es) attached? Tyes No
	document serves as an Oath/Declaration (37 CFR 1.63).
A. Patent Application No.(s)	B. Patent No.(s)
44/004 006	
14/034,306	
Additional numbers at	lached? Yes Mo
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: JAYE G. HEYBL	7. Total fee (37 CFR 1.21(h) & 3.41) \$40
Internal Address: KOPPEL PATRICK HEYBL & PHILPOTT	
	Authorized to be charged to deposit account
Street Address: 2815 TOWNSGATE ROAD, SUITE 215	Enclosed
	None required (government interest not affecting title)
City: WESTLAKE VILLAGE	8. Payment Information
State: CA Zip: 91361	
Phone Number: 805 373 0060	
Docket Number: 2012-033US8	Deposit Account Number 11-1580
Email Address: generalmail@koppelpatent.com	Authorized User Name STEVEN C. PATRICK
9. Signature: Steven Clatch	ミュースの Date
Stoven C. Patrick	Date
Steven C. Patrick	
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

PATENT REEL: 031337 FRAME: 0583

Docket No. 2012-033US8

ASSIGNMENT

We, Donald E. Cooper, residing in Moorpark, California, and Lisa L. Fischer, residing in Ventura, California (hereinafter "Inventors"), represent that we have invented improvements in a new and useful "THERMAL-CONTRACTION MATCHED HYBRID DEVICE PACKAGE" (hereinafter the "Invention"). The Invention has been disclosed to Teledyne Scientific & Imaging, LLC, 1049 Camino Dos Rios, Thousand Oaks, California, 91360 and identified as Invention Disclosure No. 490P-2012-033US1. The Invention is covered by a patent application executed and filed concurrently herewith.

It is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Inventors have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto Teledyne Scientific & Imaging, LLC the entire right, title, and interest in and to the Invention and the patent application for the territory of the United States of America and for all foreign countries; the Invention and application to be held and enjoyed by Teledyne Scientific & Imaging, LLC, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on the same are granted, as fully and entirely as the same would have been held by the Inventors had this Assignment and sale not been made.

FURTHER, the Inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on the Invention, including any divisional, continuation, continuation-in-part, substitution, or reissue applications.

EXECUTED at Thousand Oaks, County of Ventura, and State of California this 17 day of
September, 2013.
9/115 Ge - Jui 4 Flich
Donald E. Cooper Gisarl. Fischer
STATE OF CALIFORNIA)) ss. COUNTY OF VENTURA)
COUNTY OF VENTURA)
on September 17, 2013 before me, Paula J. MCCREARY.
(here insert name and title of the officer), personally appeared Donald E. Cooper and Lisa L.
Fischer, who 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.
STET TO THE THE STATE STATE STATE WILLIAM SAME

I certify under PENALTY OF PERJURY under the laws of the State of California that the

PATENT

₹(Seal)

PAULA J. MCCREARY Commission # 1913177 Notary Public - California

Venture County My Comm. Expires Nov 13, 2014

REEL: 031337 FRAME: 0584

RECORDED: 09/24/2013

foregoing paragraph is true and correct.

WITNESS may hand and official seal.