PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAGIT GERSHTENMAN-AVSIAN	03/14/2019
ANDREY GRINMAN	03/14/2019
ALEXANDER FELDMAN	03/14/2019
ALAN D. KATHMAN	03/20/2019
DAVID OVRUTSKY	03/14/2019

RECEIVING PARTY DATA

Name:	FLIR SYSTEMS, INC.	
Street Address:	27700 SW PARKWAY AVENUE	
City:	WILSONVILLE	
State/Country:	OREGON	
Postal Code:	97070	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16360152

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	70052.1745US01	
NAME OF SUBMITTER:	GREGORY J. MICHELSON	
SIGNATURE:	/Gregory J. Michelson/	
DATE SIGNED:	03/22/2019	

Total Attachments: 6

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PATENT REEL: 048675 FRAME: 0318

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PATENT REEL: 048675 FRAME: 0319

ASSIGNMENT

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

Hagit Gershtenman-Avsian of Huntersville, North Carolina
Andrey Grinman of Charlotte, North Carolina
Alexander Feldman of Los Altos, California
Alan D. Kathman of Charlotte, North Carolina
David Ovrutsky of Charlotte, North Carolina

hereby sell, assign and transfer to FLIR Systems, Inc., an Oregon corporation, having a place of business at 27700 SW Parkway Avenue, Wilsonville, Oregon 97070, its successors and assigns, the entire right, title and interest throughout the world in our invention in

METHODS FOR ROUTING ELECTRICAL INTERCONNECTIONS AND RESULTANT STRUCTURES

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, their 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.

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I certify under PENALTY OF PERJ the foregoing paragraph is true and correct.	TURY under the laws of the state as noted above that WITNESS my hand and official seal.
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Page 3 of 6

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	Alan D. Kathman
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be the person(s) whose name(s) is(are) subs me that he/she/they executed the same in his/her/their signature(s) on the instrument person(s) acted, executed the instrument.	proved to me on the basis of satisfactory evidence to scribed to the within instrument and acknowledged to his/her/their authorized capacity(ies), and that by the person(s), or the entity upon behalf of which the JURY under the laws of the state as noted above that WITNESS my hand and official seal.
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Page 5 of 6

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David Ovrutsky
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OR WITNESSED:
Hagit Gorshlenman-Arsian
Signature
3/14/2019
Date
Hagit Goshtenman-Arsian

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PATENT REEL: 048675 FRAME: 0325