505928743 02/21/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT F. CANNATA	03/13/2018
BRIAN B. SIMOLON	03/05/2018
NASEEM Y. AZIZ	03/14/2018

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:	16542625

CORRESPONDENCE DATA

Fax Number: (949)202-3001

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: (949)202-3031

Email: trang.nguyen@haynesboone.com, ipdocketing@haynesboone.com

Correspondent Name: HAYNES AND BOONE, LLP

Address Line 1: 2323 VICTORY AVENUE, SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70052.1429US02	
NAME OF SUBMITTER:	GREG J. MICHELSON	
SIGNATURE:	/Greg J. Michelson/	
DATE SIGNED:	02/21/2020	

Total Attachments: 4

source=70052.1429WO01 Assignment#page1.tif source=70052.1429WO01 Assignment#page2.tif source=70052.1429WO01 Assignment#page3.tif source=70052.1429WO01 Assignment#page4.tif

PATENT 505928743 REEL: 051887 FRAME: 0187

Attorney Docket No.: 70052.1429WO01

ASSIGNMENT

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

Robert F. Cannata of Santa Barbara, California Brian B. Simolon of Santa Barbara, California Naseem Y. Aziz of Goleta, California

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

LOW COST AND HIGH PERFORMANCE BOLOMETER CIRCUITRY AND METHODS

for which was filed an International Application (PCT) on February 21, 2018, having Application No. PCT/US18/19067, 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.

Executed this 1311 day of March	2018.
	Kelint & Commata
R	obert F. Cannata
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulne accuracy, or validity of that document.	ss,
State of en	
County of &B	
On 34 Con 2018, before me personally appeared Robert F. Cannata who pre to be the person(s) whose name(s) is(are) subscrite 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.	ibed to the within instrument and acknowledged s/her/their authorized capacity(ies), and that by
the foregoing paragraph is true and correct.	Yunder the laws of the state as noted above that TNESS my hand and official seal.
•	nature of NOTARY
(NOTARY OR WITNESS)	
WITNESSED:	
Signature	VALERIE ANN KNOX Notary Public – California Santa Barbara County Commission # 2189827
Date	My Comm. Expires May 4, 2021
Type or print name of witness	<u> </u>

Executed this 3th day of More	, 2018.
	B-3.87
	Brian B. Simolon
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfaccuracy, or validity of that document.	ch ch
State of en	
County of SA	
personally appeared Brian B. Simolon who to be the person(s) whose name(s) is(are) su to me that he/she/they executed the same is	re me, Valor Andrew, a notary public, o proved to me on the basis of satisfactory evidence abscribed to the within instrument and acknowledged in his/her/their authorized capacity(ies), and that by the person(s), or the entity upon behalf of which the
I certify under PENALTY OF PERJ the foregoing paragraph is true and correct.	URY under the laws of the state as noted above that WITNESS my hand and official seal.
	Valeria Ana La ox
(NOTARY OR WITNESS)	Signature of NOTARY
WITNESSED:	
Signature	VALERIE ANN KNOX Notary Public – California Santa Barbara County Commission # 2189827 My Comm. Expires May 4, 2021
Date	
Type or print name of witness	

Executed this 11+1hday of March, 2018.
Maseer M. L. W.
Naseem Y. Aziz
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which
this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of <u>En</u>
County of SB
On 13th March 2018, before me, Value Ann of a notary public, personally appeared Naseem Y. Aziz 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.
I certify under PENALTY OF PERJURY under the laws of the state as noted above that the foregoing paragraph is true and correct. WITNESS my hand and official seal.
Valere Ann knox Signature of NOTARY
(NOTARY OR WITNESS)
WITNESSED:
VALERIE ANN KNOX Notary Public – California Santa Barbara County Santa Barbara County
Signature Signature Signature
Date
Type or print name of witness

-Page 4 of 4-