504826375 03/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4873111 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RODERICK C. CHRISTEL	02/22/2018
THEODORE R. HOELTER	03/08/2018
PER ELMFORS	03/06/2018

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:	15898167

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)202-3075

Email: rachel.kim@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:	70052.1231US02
NAME OF SUBMITTER:	GREG J. MICHELSON
SIGNATURE:	/Greg J. Michelson/
DATE SIGNED:	03/19/2018

Total Attachments: 4

source=70052.1231US02 - Assignments for Recordation#page1.tif source=70052.1231US02 - Assignments for Recordation#page2.tif source=70052.1231US02 - Assignments for Recordation#page3.tif source=70052.1231US02 - Assignments for Recordation#page4.tif

PATENT REEL: 045277 FRAME: 0573 504826375

Attorney Docket No.: 70052.1231US02

P140125US02

ASSIGNMENT

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

Roderick C. Christel of Lompoc, California Theodore R. Hoelter of Goleta, California Per Elmfors 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 assign, the entire right, title and interest throughout the world in our invention in

RADIOMETRIC CORRECTION AND ALIGNMENT TECHNIQUES FOR THERMAL IMAGER WITH NON-CONTACT TEMPERATURE SENSOR

for which was filed a United States Patent Application on **February 15, 2018**, having Application No. **15/898,167**, 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 22nd day of	r oor 7	, 2018.
	75 9 NX	<i>?</i> \•
	Roderick C. Christel	
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 or validity of that document.	accuracy,	
State of)		
County of SB		
On 22nd February 2018, befinersonally appeared Roderick C. Christ evidence to be the person(s) whose name acknowledged to me that he/she/they exect and that by his/her/their signature(s) on the which the person(s) acted, executed the instance of the paragraph is true and correct.	tel who proved to me e(s) is(are) subscribed atted the same in his/her/s instrument the person(strument.	on the basis of satisfactory to the within instrument and their authorized capacity(ies), or the entity upon behalf of the State that the foregoing
	•	•
	Valerie Ann	<u> coax</u>
(NOTARY OR WITNESS)	Signature of NOTARY	(
WITNESSED:		VALERIE ANN KNOX Notary Public – California Santa Barbara County
Signature		Commission # 2189827 My Comm. Expires May 4, 2021
Date		
Type or print name of witness		

Page 2 of 4

Executed this 8+L day of Mars	بطي , 2018.
	Thele O Whath
	Theodore R. Hoelter
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, or validity of that document.	accuracy,
State of)	
County of &B	
personally appeared Theodore R. Hoeld evidence to be the person(s) whose name acknowledged to me that he/she/they exect and that by his/her/their signature(s) on the which the person(s) acted, executed the instance.	fore me, Valerie And Leney, a notary public, ter who proved to me on the basis of satisfactory ne(s) is(are) subscribed to the within instrument and uted the same in his/her/their authorized capacity(ies), the instrument the person(s), or the entity upon behalf of strument. RJURY under the laws of the State that the foregoing
paragraph is true and correct.	WITNESS my hand and official seal.
	Valerie Ann Lenox Signature of NOTARY
(NOTARY OR WITNESS)	Signature of two fract
WITNESSED:	VALERIE ANN KNOX
Signature	Notary Public – California Santa Barbara County Commission # 2189827 My Comm. Expires May 4, 2021
Date	
Type or print name of witness	

Page 3 of 4

Executed this 6 th day of March, 2018.
Sullufon
Per Elmfors
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 en
County of <u>gb</u>
On Lth March 2018, before me, Valer Ann Lock, a notary public, personally appeared Per Elmfors 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 that the foregoing paragraph is true and correct. WITNESS my hand and official seal.
Vulerea Ann lenex
(NOTARY OR WITNESS) Signature of NOTARY
WITNESSED:
VALERIE ANN KNOX Notary Public – California
Signature Santa Barbara County Commission # 2189827 My Comm. Expires May 4, 2021
Date
Type or print name of witness

Page 4 of 4

PATENT REEL: 045277 FRAME: 0577