PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS HOGASTEN	10/07/2009
JEFFREY S. SCOTT	10/22/2009
PATRICK B. RICHARDSON	10/12/2009
JEFFREY D. FRANK	10/19/2009
AUSTIN A. RICHARDS	10/21/2009
JAMES T. WOOLAWAY	10/19/2009

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:	14299987

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.

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Correspondent Name: HAYNES AND BOONE, LLP

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ATTORNEY DOCKET NUMBER:	70052.995
NAME OF SUBMITTER:	BRENT A. FOLSOM
SIGNATURE:	/BRENT A. FOLSOM/
DATE SIGNED:	06/09/2014

Total Attachments: 4

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REEL: 033061 FRAME: 0023

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PATENT REEL: 033061 FRAME: 0024

Attorney Docket No.: 70052.129

(M-17450 US)

ASSIGNMENT

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

Nicholas Högasten of Santa Barbara, California
Jeffrey S. Scott of Goleta, California
Patrick B. Richardson of Santa Barbara, California
Jeffrey D. Frank of Santa Barbara, California
Austin A. Richards of Santa Barbara, California
James T. Woolaway of Santa Barbara, California

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

INFRARED CAMERA SYSTEMS AND METHODS FOR DUAL SENSOR APPLICATIONS

for which we filed a United States Patent Application on June 3, 2009, which now has Serial No. 12/477,828, 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.

PATENT REEL: 033061 FRAME: 0025

Attorney Docket No.: 70052.129 (M-17450 US)

Executed this 746 day of october Nicholas Högasten State of CA County of S Łvo⊀personally appeared Nicholas Högasten 2009, before me, Valera 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 noted above that the foregoing paragraph is true and correct. WITNESS my hand and official seal. ALERIE ANN KNO COMM. #1837323 Notary Public - California Signature of NOTARY Santa Barbara County mm. Expires Mar. 2 Executed this 22 day of octo State of CA County of 8B /alerie knox personally appeared Jeffrey S. Scott who 2009, before me, 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 noted above that the foregoing paragraph is true and correct. WITNESS my hand and official seal. ALERIE ANN KNOX COMM. #1837323 Notary Public - California Signature of NOTAR Santa Barbara County Comm. Expires Mar. 2, 2013 -Page 2 of 4-

> PATENT REEL: 033061 FRAME: 0026

Attorney Docket No.: 70052.129 (M-17450 US)

Executed this 12th day of October Patrick B. Richardson State of C A County of S nox personally appeared Patrick B. 2009, before me, √a On 12th Cat Richardson 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 noted above that the foregoing paragraph is true and correct. WITNESS my hand and official seal. ALERIE ANN KNOX COMM, #1837323 Notary Public - California Santa Barbara County Signature of NOTARY Comm. Expires Mar. 2, 2013 Executed this 1911 day of Oct State of CA County of 8B personally appeared Jeffrey D. Frank who 2009, before me, Vales a 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 noted above that the foregoing paragraph is true and correct. WITNESS my hand and official seal. ALERIE ANN KNOX COMM. #1837323 lotary Public - California Signature of NOTARY Santa Barbara County

-Page 3 of 4-

PATENT REEL: 033061 FRAME: 0027

Attorney Docket No.: 70052.129 (M-17450 US)

Executed this <u>21st</u> day of <u>Oc</u>	Austin A. Richards
within instrument and acknowledged to me that he capacity(ies), and that by his/her/their signature(s) which the person(s) acted, executed the instrument	personally appeared Austin A. Richards ence to be the person(s) whose name(s) is(are) subscribed to the /she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of under the laws of the State noted above that the foregoing
	WITNESS my hand and official seal.
VALERIE ANN KNOX COMM. #1837323 Notary Public - California O Santa Barbara County My Comm. Expires Mar. 2, 2013	Veleria knox. Signature of NOTARY
Executed this 194 day of 0c	James T. Woolaway
State of CA)ss	
within instrument and acknowledged to me that he	ence to be the person (s) whose name (s) is(are) subscribed to the /she/they executed the same in his/ her/their n uthorized on the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY paragraph is true and correct.	under the laws of the State noted above that the foregoing
VALERIE ANN KNOX COMM. #1837323 Notary Public - California Santa Barbara County My Comm. Expires Mar. 2, 2013	WITNESS my hand and official seal. Valeries of NOTARY Page 4 of 4-

RECORDED: 06/09/2014

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