502011665 08/02/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pierre Boulanger	07/25/2012
Theodore R. Hoelter	07/25/2012
Barbara Sharp	07/26/2012
Eric A. Kurth	08/01/2012

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:	13491428

CORRESPONDENCE DATA

 Fax Number:
 9492023001

 Phone:
 214-651-5000

Email: tina.kavanaugh@haynesboone.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: HAYNES AND BOONE, LLP IP Section

Address Line 1: 2323 Victory Avenue

Address Line 2: SUITE 700

Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER: 70052.523

NAME OF SUBMITTER: Greg J. Michelson

Greg J. Michelson

PATENT REEL: 028709 FRAME: 0559

Total Attachments: 5

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PATENT REEL: 028709 FRAME: 0560 013-0148

Attorney Docket No.: 70052.523

ASSIGNMENT

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

Pierre Boulanger of Goleta, California

Theodore R. Hoelter of Goleta, California

Barbara Sharp of Santa Barbara, California

Eric A. Kurth of Santa Barbara, 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

INFRARED CAMERA CALIBRATION TECHNIQUES

for which was filed a United States Patent Application on June 7, 2012, having Application No. 13/491,428, 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.

The second se

Attorney Docket No.: 70052.523

013-0148

Executed this 254 day of July	, 2012.
	Whelen R. Well
Theo	odore R. Hoelter

State of CALLE)
ss
County of SB

On 25 th 2012, before me, Vi personally appeared Theodore R. Hoelter 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.

Signature of NOTARY



Attorney Docket No.: 70052.523

Executed this 2 54 day of 101.	, 2012.
	What
	Pierre Boulanger
	Tione Boundary
State of CALIF	

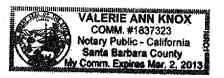
State of <u>CALIF</u>) ss County of <u>SB</u>

On 25th July 2012, before me, Vales we personally appeared Pierre Boulanger 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.

Signature of NOTARY



Executed this 26th day of, 2012.	
Barbara Sharp	
On 21th 2012, before me, Valorian personally appeared Barbara Sharp who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the with 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.	in
WITNESS my hand and official seal. Valore Signature of NOTARY	
VALERIE ANN KNOX COMM. #1837323 Notary Public - California Santa Barbara County My Comm. Expires Mar. 2, 2013	

Executed this \ls day of \(\begin{aligned} \A \cdot \end{aligned}	quat /2012/
	Eric A. Kurth
State of Calif	
County of S.B)	

On st August 2012, before me, Velene know personally appeared Eric A. Kurth 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.

Signature of NOTARY

