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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey D. Frank	11/27/2007
Patrick B. Richardson	11/27/2007
James T. Woolaway	11/28/2007
Austin A. Richards	11/27/2007
Nicholas Hogasten	11/27/2007

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:	13761803

CORRESPONDENCE DATA

Fax Number: 9492023001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: tina.kavanaugh@haynesboone.com

Correspondent Name: Haynes & Boone LLP
Address Line 1: 2323 Victory Avenue
Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70052.583
NAME OF SUBMITTER:	Greg J. Michelson

Total Attachments: 3

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PATENT REEL: 029775 FRAME: 0817 OP \$40.00 13761803

Attorney Docket No.: M-16512 US

ASSIGNMENT

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

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

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.

Executed this 27 day of Noveyore , 2007.

Of Chifernia

Ity of Sanla Backers

On November 29, 2007, before me, Jeffrey + rank personally appeared

Jeffrey D. Frank personally known to me or 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/shc/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.

ROSIE M. THOMPSON
Commission # 1762292
Notary Public - California
Santa Barbara County
My Comm. Extres Sep 16, 2011

WITNESS my hand and official scal.

Signature of NOTARY

Attorney Docket No.: M-16512 US

Executed this 27 day of Novanoe , 2007.
MAD PM
State of CAli fame
County of Santa Bailbera
On Herente 21, 2007, before me. Patricle Bran Rechardson personally appeared Patrick B. Richardson personally known to me or 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.
WITNESS my hand and official scal.
ROSIE M. THOMPSON Commission # 1762292 Notary Public - California Santa Barbara County MyComm. Express 849 14, 2011
Executed this 25th day of November , 2007.
15-J-
State of California James T. Woolaway
State of Colifornia County of Santa Birthaux
On November 78, 2007, before me, <u>James Thoman Wooleansep</u> ersonally appeared James T. Woolaway personally known to me or 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(ics), 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.
WITNESS my hand and official scal.
ROSIE M. THOMPSON Commission # 1762292
Notary Public - California Signature of NOTARY Morron Poster Inc. 14 2011

Attorney Docket No.: M-16512 US

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