502660230 01/30/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2706837

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN SIMOLON	01/10/2014
ERIC A. KURTH	12/20/2013
JIM GOODLAND	01/30/2014
MARK NUSSMEIER	01/24/2014
NICHOLAS HOGASTEN	01/09/2014
THEODORE R. HOELTER	01/13/2014
KATRIN STRANDEMAR	01/09/2014
PIERRE BOULANGER	01/16/2014
BARBARA SHARP	01/15/2014

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:	14106666

CORRESPONDENCE DATA

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 Phone:
 214 651 5000

Email: raquel.branson@haynesboone.com

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

Correspondent Name: HAYNES AND BOONE, LLP

Address Line 1: 2323 VICTORY AVENUE, SUITE 700

Address Line 4: DALLAS, TEXAS 75219

502660230 REEL: 032099 FRAME: 0175

ATTORNEY DOCKET NUMBER:	70052.804
NAME OF SUBMITTER: GREG J. MICHELSON	
Signature: /GREG J. MICHELSON/	
Date: 01/30/2014	
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PATENT REEL: 032099 FRAME: 0176

Attorney Docket No.: 70052.804

ASSIGNMENT

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

Brian Simolon of Santa Barbara, California

Eric A. Kurth of Santa Barbara, California

Jim Goodland of Santa Barbara, California

Mark Nussmeier of Goleta, California

Nicholas Högasten of Santa Barbara, California

Theodore R. Hoelter of Goleta, California

Katrin Strandemar of Rimbo, Sweden

Pierre Boulanger of Goleta, California

Barbara Sharp 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

ABNORMAL CLOCK RATE DETECTION IN IMAGING SENSOR ARRAYS

for which was filed a United States Patent Application on December 13, 2013, having Application No. 14/106,666, 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 total day of January	, 2013.
Brian Simolon	50
State of Ch) ss County of Ch)	
On Noth Tanyery 2013, before me, Valerie Arm kept p proved to me on the basis of satisfactory evidence to be the person(s) who instrument and acknowledged to me that he/she/they executed the same in that by his/her/their signature(s) on the instrument the person(s), or the en acted, executed the instrument.	se name(s) is(are) subscribed to the within t his/ber/their authorized capacity(ies), and

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 seaf.

Signature of NOTARY

VALERIE ANN KNOX
Commission # 2023139
Notary Public - California
Santa Barbara County
My Comm. Expires May 4, 2017

Executed this 204, day of Deces	Eric A. Kurth	J 2013 /
State of ea		
)ss County of まら)		

On 2013, before me, Vol. e i Ann 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(ure) 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 band and official seal.

Valeria Ann

Signature of NOTARY



Executed this 304 day of 300	DUT Y	2013.	
	La C	SAL	
	Jim/Goodland		

State of C C County of \$ 8

On 30+1 Tan 2013, before me, Valeric Ann Species on ally appeared Jim Goodland 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/ber/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.



Executed this	244 day of Tanton	2814 , 2013 .
	17	
	Mark Nus	CITCHIA

State of <u>CA</u>) ss County of **SB**)

On 244 ica 2013, before me, Valence Anny personally appeared Mark Nussmeier 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

VALERIE ANN KNOX
Commission # 2023139
Notary Public - Galifornia
Santa Barbara County
My Comm. Expires May 4, 2017

Executed this 9th day of Janua	, 2013 ,
	Whi ha
	Vicholas Högasten

State of CA) ss County of SB)

which the person(s) acted, executed the instrument.

On 9th—ton our y 2013, before me, Value personally appeared Nicholas Högasten 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

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.: 70052.804

Executed this 134k day of $\overline{4}$ an	<u> </u>	, 2013 .
	Spela R. Mall	
	Theodore R. Hoelter	

State of $\bigcirc \bigcirc \bigcirc \bigcirc$) ss County of $\bigcirc \bigcirc \bigcirc \bigcirc$

On 34 Can very 2013, before me. Valeria 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.

Yalere Av Signature of NOTARY



Executed this A day of	January	
	Katrin Strandemar	Shol
MESSED: Linish Frenoma		
Tanvary 9, 2014	The state of the s	
HRISTINA ENEVÁNG		
a ar arint nama af mitmaca	Prime address consequential and a series	

VALERIE ANN KNOX
Commission # 2023139
Notary Public - California
Santa Barbara County
My Comm. Expires May 4, 2017

Executed this 16th day of	2014 2013.
	Pierre Boulanger
	rions somming()
State of <u>en</u>) ss County of <u>SC</u>)	
instrument and acknowledged to me that he/she/th	e, Volume Apoleon, personally appeared Pierre Boulanger who to be the person(s) whose name(s) is(are) subscribed to the within hey executed the same in his/her/their authorized capacity(ies), and if the person(s), or the entity upon behalf of which the person(s)
I certify under PENALTY OF PERJURY paragraph is true and correct.	Y under the laws of the State noted above that the foregoing
	WITNESS my hand and official seal.
	Valeria Annlenox
	Signature of NOTARY

paragraph is true and correct.

	Executed this 154 day of Transcript	, 2014.
	Barbara Sharp	
State of	of <u>en</u>)	
County	nty of <u>SB</u>)	
nstrume hat by l	On 1541—Ten 2013, before me, Valeria Ambre personally ed to me on the basis of satisfactory evidence to be the person(s) whose name(s) ment and acknowledged to me that he/she/they executed the same in his/her/they his/her/their signature(s) on the instrument the person(s), or the entity upon the executed the instrument.	eir authorized capacity(ies), and

I certify under PENALTY OF PERJURY under the laws of the State noted above that the foregoing

WITNESS my hand and official soal.

Valera An

Signature of NOTARY

VALERIE ANN KNOX
Commission # 2023139
Notary Public - California
Santa Barbara County
My Comm. Expires May 4, 2017