503996433 09/08/2016

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4043090

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN KEEN	09/02/2016
LARA WALD	09/02/2016
MARK FISHER	09/02/2016

RECEIVING PARTY DATA

Name:	FLIR DETECTION, INC.
Street Address:	1024 SOUTH INNOVATION WAY
City:	STILLWATER
State/Country:	OKLAHOMA
Postal Code:	74074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15256443

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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Email: gina.sohn@haynesboone.com Correspondent Name: HAYNES AND BOONE, LLP

Address Line 1: 2323 VICTORY AVENUE, SUITE 700

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ATTORNEY DOCKET NUMBER:	70052.1491US01
NAME OF SUBMITTER:	GREG J. MICHELSON
SIGNATURE:	/Greg J. Michelson/
DATE SIGNED:	09/08/2016

Total Attachments: 4

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PATENT REEL: 039676 FRAME: 0373 503996433

ASSIGNMENT

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

Steven Keen of Stillwater, Oklahoma Lara Wald of Stillwater, Oklahoma Mark Fisher of Stillwater, Oklahoma

hereby sell, assign and transfer to **FLIR Detection, Inc.**, a Delaware corporation, having a place of business at 1024 South Innovation Way, Stillwater, Oklahoma 74074, its successors and assigns, the entire right, title and interest throughout the world in our invention in

ENHANCED CHEMICAL DETECTION USING ACID CATALYZED HYDROLYSIS

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.

Type or print name of witness

Executed this 2nd day of Se	Steven Keen	2016.
A notary public or other officer completing this certificate verifies only the identity of individual who signed the document to who this certificate is attached, and not the truth accuracy, or validity of that document.	the tich	
State of Oklophons) ss County of Payn ~)		
County of Paris (
On <u>Softenber</u> 2 2016, before personally appeared <u>Steven Keen</u> who prothe person(s) whose name(s) is(are) subserthat he/she/they executed the same in his/her/their signature(s) on the instrument person(s) acted, executed the instrument.	ibed to the within instrur his/her/their authorized	nent and acknowledged to me capacity(ies), and that by
I certify under PENALTY OF PEI the foregoing paragraph is true and correct.		of the State of California that
Commission * OBDO5221	WITNESS my hand and and and and and and and and and	ndofficial seal.
WITNESSED:		
Signature		
Date		

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Executed this 2 hd day of Septems	<i>9er</i> , 2016.
La	a Wold
Lara	Wald
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.	
accuracy, or various of that document.	
State of Ollahoma)	
State of Otlahoma)) ss County of Payra	
personally appeared Lara Wald who proved to me person(s) whose name(s) is(are) subscribed to the that he/she/they executed the same in his/her/this/her/their signature(s) on the instrument the persperson(s) acted, executed the instrument. I certify under PENALTY OF PERJURY the foregoing paragraph is true and correct. WITN Commission* OOO05221	within instrument and acknowledged to me their authorized capacity(ies), and that by
WITNESSED:	
Signature	
Date	
Type or print name of witness	

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Executed this 2 nd day of September 2016.
Marken
Mark Fisher
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 <u>Dhahoma</u>) ss County of <u>Payae</u>)
On Sylember 2016, before me, Daniel R. Gripe, a notary public, personally appeared Mark Fisher 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 of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. Commission of O0005221 Signature of NOTARY WITNESSED:
WITNESSED: Signature of NOTARY WITNESSED: OF OKLANDING
Signature
Date
Type or print name of witness

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PATENT REEL: 039676 FRAME: 0377