506002114 04/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6048824 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEAN TAUBER	10/20/2017
TADASHI HORIKIRI	10/20/2017
JEFF R. BECKER	10/20/2017

RECEIVING PARTY DATA

Name:	FLIR SURVEILLANCE, INC.		
Street Address:	27700 SW PARKWAY AVENUE		
City:	WILSONVILLE		
State/Country:	OREGON		
Postal Code:	97070		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16824590

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.

Phone: 949-202-3031

Email: trang.nguyen@haynesboone.com, ipdocketing@haynesboone.com

Correspondent Name: HAYNES AND BOONE, LLP

Address Line 1: 2323 VICTORY AVENUE, SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70052.1632US01
NAME OF SUBMITTER:	GREG MICHELSON
SIGNATURE:	/Greg Michelson/
DATE SIGNED:	04/06/2020

Total Attachments: 4

source=70052.1632US01 Assignment (Inventor to FLIR Surveillance)#page1.tif source=70052.1632US01 Assignment (Inventor to FLIR Surveillance)#page2.tif source=70052.1632US01 Assignment (Inventor to FLIR Surveillance)#page3.tif source=70052.1632US01 Assignment (Inventor to FLIR Surveillance)#page4.tif

PATENT 506002114 REEL: 052324 FRAME: 0440

Attorney Docket No.: 70052.1632PV01

ASSIGNMENT

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

Sean Tauber of Goleta, California
Tadashi Horikiri of Santa Barbara, California
Jeff R. Becker of Goleta, California

hereby sell, assign and transfer to FLIR Surveillance, 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

CRYOCOOLER CONTROLLER SYSTEMS AND METHODS

for which we have executed a United States patent application on October 11, 2017, having Application No. 62/571,000, 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.

Attorney Docket No.: 70052.1632PV01

Executed this 20 day of _	October	, 2017.
		-50
	Sean Taube	ľ

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 _____)

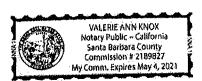
County of Se

On 20th October 2017, before me, Valerie Andrew, a notary public, personally appeared Sean Tauber 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 as noted above that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Valeria Ann len ox
Signature of NOTARY



Attorney Docket No.: 70052.1632PV01

Executed this Zd day of	Oct.		, 2017.
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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.

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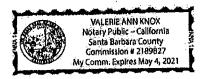
County of ss

On 20 th Ochster 2017, before me, Valeria Are to a notary public, personally appeared Tadashi Horikiri who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(ere) 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) 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.

Valeria Ana Jeno×
Signature of NOTARY



Attorney Docket No.: 70052,1632PV01

Executed this	day of	10/20		,	2017.	,
· Windows			Oet/	L	Besher	
		Jeff R. B	lgcker/			

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>CA</u>

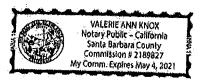
County of **\$3**

On 20 th order 2017, before me, Valeria Ann Least, a notary public, personally appeared Jeff R. Becker 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.

1 certify under PENALTY OF PERJURY under the laws of the state as noted above that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Valerie Ann lenox Signature of NOTARY



-Page 4 of 4-