503403043 07/22/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT J. SOVESKY	07/22/2015
JASON ROBOSKY	07/22/2015
JEREMY P. WALKER	07/22/2015
MARKUS ERBELDINGER	07/22/2015

RECEIVING PARTY DATA

Name:	FLIR DETECTION, INC.
Street Address:	2240 WILLIAM PITT WAY
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15238

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14733084

CORRESPONDENCE DATA

Fax Number: (412)562-1041

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: 412-562-3978

Email: joan.bice@bipc.com

Correspondent Name: CRAIG G. COCHENOUR

Address Line 1: ONE OXFORD CENTRE

Address Line 2:301 GRANT STREET, 20TH FLOORAddress Line 4:PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	0050046-000096
NAME OF SUBMITTER:	CRAIG G. COCHENOUR
SIGNATURE:	/Craig G. Cochenour/
DATE SIGNED:	07/22/2015

Total Attachments: 5

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PATENT 503403043 REEL: 036153 FRAME: 0703

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> PATENT REEL: 036153 FRAME: 0704

ASSIGNMENT

WHEREAS, We, Robert J. Sovesky, residing at 453 Hull Street, Sharon, PA 16146, Jason Robosky, residing at 1018 Dale Drive, Pittsburgh, PA 15220, Jeremy P. Walker, residing at 636 Allegheny River Blvd., Apt. 1, Oakmont, PA 15139 and Markus Erbeldinger, residing at 21 Forest Hills Road, Pittsburgh, PA 15121, respectively, have invented certain new and useful compositions, inventions, discoveries, methods, and/or improvements disclosed in U.S. Patent Application Serial No. 14/733,084 entitled "EFFICIENT DECONTAMINATION OF PERSONNEL AND OBJECTS" filed in the United States Patent and Trademark Office on June 8, 2015, hereinafter the "application";

AND WHEREAS, FLIR Detection, Inc., having an office at 2240 William Pitt Way. Pittsburgh, Pennsylvania 15238 (hereinafter the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application(s) and the compositions, inventions, discoveries, methods, and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by said Assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said Assignee, the entire right, title, and interest in and to said application(s) and the compositions, inventions, discoveries, methods, and improvements therein disclosed for the United States of America and its territories and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, including the right to apply for Letters Patents in each foreign country and the United States of America and its territories, in its own name and to claim any and all priority rights under the International Convention, other conventions, treaties, or otherwise associated therewith for each country and the United States of America and its territories, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application(s), compositions, inventions, discoveries, methods, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend said compositions, inventions, discoveries, methods, or improvements or any of them, and that we have the full right to make this Assignment.

And for said consideration, we agree jointly and individually that we will communicate to said Assignee or the representatives thereof any facts known to us respecting said compositions, inventions, discoveries, methods, and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful

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oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters Patent assigned herein becoming involved in an Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agrees to execute, at the request of said Assignce, all documents in connection with any application for foreign letters patent therefor.

Executed: 7/22/15

Commonwealth of Pennsylvania

County of ALLEGHENY

NOTARIAL SEAL DIANE L SHEPLER Notary Public HEMPFIELD TWP, WESTMORELAND CNTY My Commission Expires Apr 11, 2016

Before me, a Notary Public in and for the said County and State, personally appeared Robert J. Sovesky, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.

SS:

Witness my hand and notarial seal this 22 ND day of JULY

(Notarial Seal)

Attorney Ref. No. 0050046-000096

Executed: 7-22-15	Sil	Qued
	Jasov Robosi	ky [®] U
Commonwealth of Pennsylvania		NOTARIAL SEAL DIANE L SHEPLER Notary Public HEMPFIELD TWP,WESTMORELAND CNTY My Commission Expires Apr 11, 2016
County of AUEGHENY	88:	B
	at he is the person w	inty and State, personally appeared who executed the foregoing Assignmented.
Witness my hand and notarial s	seal this <u>みれか</u> da	iy of <u>July</u> , 2015.
(Notarial Seal)	Dian	Notary Public

Attorney Ref. No. 0050046-000096

Executed: 7/22/2015

Jeremy P. Walker

NOTARIAL SEAL
DIANE L SHEPLER
Notary Public
HEMPFIELD TWP, WESTMORELAND CNTY
My Commission Expires Apr 11, 2016

Commonwealth of Pennsylvania

SS:

County of ALLEGHENY

Before me, a Notary Public in and for the said County and State, personally appeared Jeremy P. Walker, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 22ND day of ________, 201

(Notarial Seal)

Notary Public

Attorney Ref. No. 0050046-000096

Executed: 7/72//5				
	Markus Erbeldinger	r [*]		
		NOTARIAL SEAL DIANE L SHEPLER Notary Public HEMPFIELD TWP.WESTMORELAND CNTY		
Commonwealth of Pennsylvania	a di	My Commission Expires Apr 11, 2016		
County of ALLEGHENY	\$\$; 	· · · · · · · · · · · · · · · · · · ·		
Before me, a Notary Public in and for the said County and State, personally appeared Markus Erbeldinger, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.				
Witness my hand and notari	ial seal this <u>22ND</u> d	ay of Juy , 2015.		
(Notarial Seal)	Dia	ned Shapler		
		Notary Public '		

RECORDED: 07/22/2015