

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Markus Erbelinger</td> <td>08/30/2012</td> </tr> <tr> <td>David B. Silcott</td> <td>08/30/2012</td> </tr> <tr> <td>Jason A. Berberich</td> <td>08/09/2012</td> </tr> <tr> <td>Keith E. LeJeune</td> <td>03/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Markus Erbelinger	08/30/2012	David B. Silcott	08/30/2012	Jason A. Berberich	08/09/2012	Keith E. LeJeune	03/07/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Agentase, LLC, a subsidiary of FLIR Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2240 William Pitt Way</td> </tr> <tr> <td>City:</td> <td>Pittsburgh</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>15238</td> </tr> </table>		Name:	Agentase, LLC, a subsidiary of FLIR Systems, Inc.	Street Address:	2240 William Pitt Way	City:	Pittsburgh	State/Country:	PENNSYLVANIA	Postal Code:	15238
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 4125621041 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-562-3978 Email: joan.bice@bipc.com Correspondent Name: Craig G. Cochenour Address Line 1: 301 Grant Street, 20th Floor Address Line 2: One Oxford Centre Address Line 4: Pittsburgh, PENNSYLVANIA 15219</p>											
ATTORNEY DOCKET NUMBER:	0050046-000057										
NAME OF SUBMITTER:	Craig G. Cochenour										
Signature:	/Craig G. Cochenour/										

PATENT

Date:

04/03/2013

Total Attachments: 6

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ASSIGNMENT

WHEREAS, We, Markus Erbelinger, residing at 134 Fairfax Road, Pittsburgh, Pennsylvania, Pennsylvania 15221, USA, David B. Silcott, residing at 1135 Saffell Road, Reisterstown, Maryland 21136, USA, Jason Aaron Berberich, residing at 10 Hawthorne Road, Pittsburgh, Pennsylvania 15221, USA, and Keith E. LeJeune, residing at 1002 Manor Valley Court, Export, Pennsylvania 15632, USA, respectively, (hereinafter the "assignors") have invented certain new and useful devices, compositions, inventions, discoveries, methods, and/or improvements disclosed in U.S. Utility Patent Application Serial No. 13/225,030 entitled "A Method And A Device For Detecting, Classifying, And Identifying Particles, Aerosols, And/Or Vapors In The Air", filed in the United States Patent and Trademark Office on September 2, 2011 (hereinafter the "application");


AND WHEREAS, Agentase, LLC, a subsidiary of FLIR Systems, Inc. and 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 and the devices, 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 and the devices, compositions, inventions, discoveries, methods, and improvements therein disclosed for the United States of America and its territories and all foreign countries and any Letters Patent which may issue therefor in the United States 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 the assignee's own name and to claim any and all priority rights and benefits under the International Convention for the Protection Of Industrial Property, 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. This assignment has an effective date of September 2, 2011.

The Commissioner of Patents and Trademarks for the United States of America is requested to issue such Letters Patent in accordance herewith, and we request that any and all Letters Patent for said inventions and said application be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as the assignee may designate. We covenant that we are the lawful owners of said application, devices, compositions, inventions, discoveries, methods, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend said devices, compositions, inventions, discoveries, methods, or improvements or any of them, the application, and Letters Patent, 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 devices, 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 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 assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: <u>8/30/12</u> (date)	 _____ Markus Erbelinger
Executed: _____ (date)	_____ David B. Silcott
Executed: _____ (date)	_____ Jason Aaron Berberich
Executed: _____ (date)	_____ Keith E. LeJeune

Commonwealth of Pennsylvania

ss:

County of ALLEGHENY

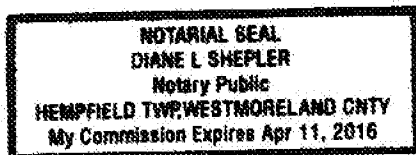
Before me, a Notary Public in and for the said County and State, personally appeared Markus Erbelinger, who acknowledged that he is the person who executed the foregoing Assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this 30 day of AUGUST, 2012.

(Notarial Seal)

Diane L. Shepler

Notary Public



State of Maryland

ss:

County of _____

Before me, a Notary Public in and for the said County and State, personally appeared David B. Silcott, 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 _____ day of _____, 2012.

(Notarial Seal)

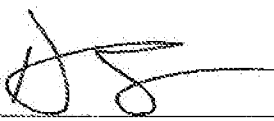
Notary Public


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 devices, 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 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.

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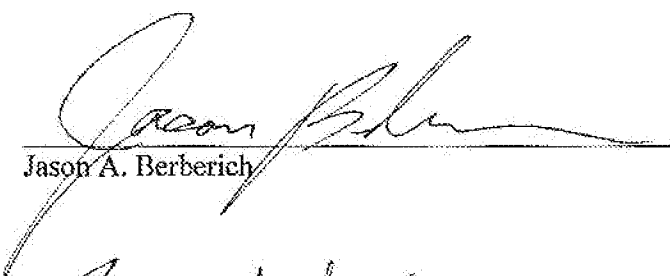
Executed: _____
(date) Keith E. LeJeune

Witness: _____
(date)

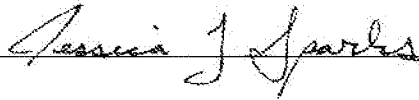
Executed: 8/30/12
(date) 
David B. Silcott

Witness: 8/30/12
(date) 
Blake Silcott

Executed: 08/09/12
(date)


Jason A. Berberich

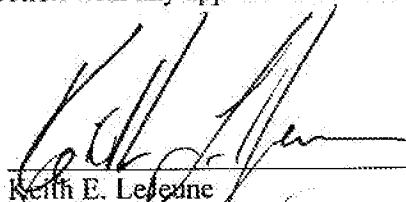
Witness: 08/09/12
(date)


Jessica J. Sparks

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 devices, 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 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.

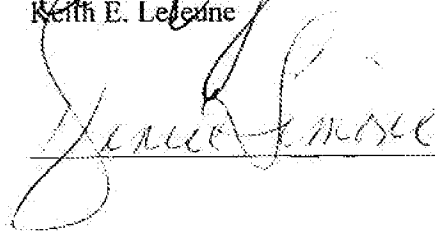
And for said consideration, the undersigned hereby agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

Executed: May 7, 2013
(date)



Keith E. Lejeune

Witness: May 7, 2013
(date)



David B. Silcott

Executed: _____
(date)

David B. Silcott

Witness: _____
(date)