502102835 10/22/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FLIR Motion Control Systems, Inc.	10/18/2012

RECEIVING PARTY DATA

Name:	FLIR Systems, Inc.	
Street Address:	27700 SW Parkway Avenue	
City:	Wilsonville	
State/Country:	OREGON	
Postal Code:	97070	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	11697636
Patent Number:	5463432
Patent Number:	5802412
Patent Number:	5954310
Patent Number:	D592196

CORRESPONDENCE DATA

Fax Number: 9492023120

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

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Address Line 1: 2323 Victory Avenue

Address Line 2: Suite 700

Address Line 4: Dallas, TEXAS 75219-7673

ATTORNEY DOCKET NUMBER:	70052.4
NAME OF SUBMITTER:	Greg J. Michelson

Total Attachments: 3

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REEL: 029169 FRAME: 0024

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, FLIR MOTION CONTROL SYSTEMS, INC. ("Assignor"), hereby sells, assigns and transfers to FLIR Systems, Inc. ("Assignee"), its successors and assigns, the Assignor's entire right, title and interest throughout the world in the patents and patent applications described in Attachment A herein.

AND WHEREAS, FLIR Systems. Inc. a corporation organized and existing under and by virtue of the laws of the State of Oregon, and having an office and place of business at 27700 SW Parkway Avenue, Wilsonville, Oregon 97070 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications and in and to the Letters Patents granted and/or to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid patents and patent applications, and in and to the said applications, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patents which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patents of foreign countries which may be granted there from; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patents for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patents, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of 2012.

FLIR MOTION CONTROL SYSTEMS, INC.

Chris Lewis

Vice President, Chief Intellectual Property Counsel

FLIR Motion Control Systems, Inc. Attachment A

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3.

PATENT REEL: 029169 FRAME: 0027