505571423 07/15/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
PAUL STOKES	04/28/2014	
PHIL WEBB	04/28/2014	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number		Number	
Application Number:	16457764			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	70052.899US03
NAME OF SUBMITTER:	GREGORY J. MICHELSON
SIGNATURE:	/Gregory J. Michelson/
DATE SIGNED:	07/15/2019

Total Attachments: 3

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PATENT 505571423 REEL: 049753 FRAME: 0614

013-0156US

Attorney Docket No.: 70052.899

ASSIGNMENT

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

Paul Stokes of Hampshire, England
Phil Webb of Hampshire, England

hereby sell, assign and transfer to FLIR Systems, 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

WIDEBAND SONAR RECEIVER AND SONAR SIGNAL PROCESSING ALGORITHMS

for which was filed a United States Patent Application on April 24, 2014, having Application No. 14/261,316, 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 assigned 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.: 70052,899

013-0156US

Executed this $\frac{28}{2}$ day of	April _	, 2014.
	Pa	KAA CO
	Paul Stokes	

WITNESSED:					
Signature	A company of the second		түшүндө, сын тоор шок		
Date	28ª	APRIL			
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Attorney Docket No.: 70052.899

013-0156US

Executed this 28 day of April 1991

WITNESSED: a C BPE

Signature

Date 25/18/21/2014

Type or print name of witness GARDON C Part

DIR OF BICINDERNA. RATIORINE.

-Page-3 of 3-

PATENT REEL: 049753 FRAME: 0617

RECORDED: 07/15/2019