

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6410024

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNOR previously recorded on Reel 053479 Frame 0444. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FLIR SYSTEMS, INC.	11/18/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FLIR COMMERCIAL SYSTEMS, INC.
<b>Street Address:</b>	6769 HOLLISTER AVENUE
<b>City:</b>	GOLETA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	93117
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15906199
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)202-3001
<i>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.</i>	
<b>Phone:</b>	949-202-3031
<b>Email:</b>	trang.nguyen@haynesboone.com, ipdocketing@haynesboone.com
<b>Correspondent Name:</b>	HAYNES AND BOONE, LLP
<b>Address Line 1:</b>	2323 VICTORY AVENUE, SUITE 700
<b>Address Line 4:</b>	DALLAS, TEXAS 75219
<b>ATTORNEY DOCKET NUMBER:</b>	70052.1554US01
<b>NAME OF SUBMITTER:</b>	GREG J. MICHELSON
<b>SIGNATURE:</b>	/GREG J. MICHELSON/
<b>DATE SIGNED:</b>	11/19/2020
<b>Total Attachments: 7</b>	
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source=70052.1554US01 Corrective Assignment with original cover sheet#page2.tif	
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6247810

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
	<b>Name</b>		<b>Execution Date</b>
<del>FLIR SECURITY, INC.</del>	<u>FLIR SYSTEMS, INC.</u>	<u>11/18/2020</u>	<del>08/07/2020</del>
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	FLIR COMMERCIAL SYSTEMS, INC.		
<b>Street Address:</b>	6769 HOLLISTER AVENUE		
<b>City:</b>	GOLETA		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	93117		
<b>PROPERTY NUMBERS Total: 24</b>			
	<b>Property Type</b>	<b>Number</b>	
	Patent Number:	D859500	
	Patent Number:	D859501	
	Patent Number:	D868873	
	Patent Number:	D890830	
	Patent Number:	10602061	
	Application Number:	29642973	
	Application Number:	62463273	
	Application Number:	16538680	
	Application Number:	62480264	
	Application Number:	15906199	
	Application Number:	62563624	
	Application Number:	16812098	
	Application Number:	62563042	
	Application Number:	62653431	
	Application Number:	62655154	
	Application Number:	16359711	
	Application Number:	62789455	
	Application Number:	62819328	
	Application Number:	62852150	
	Application Number:	62941595	

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, **FLIR SYSTEMS, INC.**, (hereinafter "Assignor") – an Oregon corporation, having a principal place of business at 27700 SW Parkway Avenue, Wilsonville, Oregon 97070, hereby sells, assigns and transfers to **FLIR COMMERCIAL SYSTEMS, INC.** (hereinafter "Assignee") – a California corporation, having a place of business at 6769 Hollister Avenue, Goleta, California 93117, 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, 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;

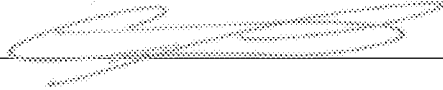
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, 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; Assignee does 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, Assignor does hereby agree that Assignor and its 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 Assignor 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, Assignor covenants and agrees 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 \_18th\_ day of \_November\_,  
2020.

**FLIR SYSTEMS, INC.**

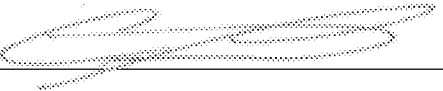


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Name: Chris Lewis

Title: VP, Chief IP Counsel, Deputy General Counsel

**FLIR COMMERCIAL SYSTEMS, INC.**



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Name: Chris Lewis

Title: VP, Chief IP Counsel, Deputy General Counsel

**Attachment A**  
FLIR SYSTEMS, INC. to FLIR COMMERCIAL SYSTEMS, INC.

<b>US Patent Nos.</b>
USD859500
USD859501
USD868873
<b>US Patent Applications</b>
29/642,973
62/463,273
16/538,680
62/480,264
15/906,199
62/563,624
16/812,098
<b>PCT Applications</b>
PCT/US2018/019543
PCT/US2018/052991

ASSIGNMENT

WHEREAS, as of MONTH DAY, 2020 **FLIR Security, Inc.** of Ridgefield Park, New Jersey, a Delaware corporation (hereinafter "ASSIGNOR") has agreed pursuant to Merger Agreement effective MONTH DAY, 2020, to assign to **FLIR Commercial Systems, Inc.** (hereinafter "ASSIGNEE"), a corporation of California with its principal place of business located at 6769 Hollister Avenue, Goleta, California 93117, all right, title and interest in and to certain patents and/or patents set forth in the attached Schedule A; and

NOW, THEREFORE, in exchange of mutual promises and other consideration received, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto ASSIGNEE its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to all inventions relating to and as set forth in the patents and patent applications listed in Schedule A (herein referred to collectively as the "PATENTS"), as attached hereto, as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, continuations-in-part, reissues, and extensions of said applications and Letters Patent, (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres, and (f) all claims or causes of action for the PATENTS and the right to pursue past, present and future infringement of the PATENTS; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made, together with the right to sue and obtain damages for past, present and future infringement.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to the PATENTS and the invention described therein, any patent applications claiming priority to the PATENTS, and any patents issuing from said applications as may be known and accessible to ASSIGNOR and will testify as

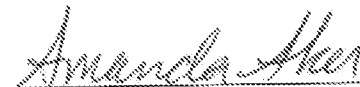
FLIR Security, Inc

to the same in any interference, litigation, or proceeding related thereof and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce the PATENTS, any patent applications claiming priority to the PATENTS, and any patents issuing from said applications and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof.

Executed by the undersigned on the date indicated.

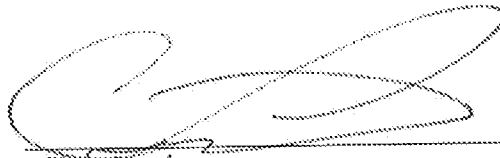
In the presence of:

FLIR Security, Inc.



Witness

Amanda Aker



Chris Lewis

Vice President, Chief IP Counsel, & Deputy  
General Counsel

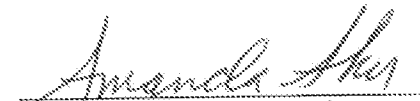
8/7/2020

Date

8/7/2020

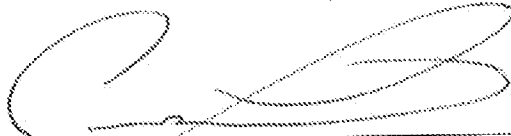
Date

FLIR Commercial Systems, Inc.



Witness

Amanda Aker



Chris Lewis

Vice President, Chief IP Counsel, & Deputy  
General Counsel

8/7/2020

Date

8/7/2020

Date



SCHEDULE A

Patent Number	Application Number	Country	Title
USD859500	US29/630879	United States	Camera
USD859501	US29/630885	United States	Camera
	US29/642973	United States	Sensor Module
USD868873	US29/642979	United States	Sensor Module Holder
USD890830	US29/680765	United States	Camera
	US62/463273	United States	Real-Time Detection Of Periodic Motion Systems And Methods
	US16/538680	United States	Real-Time Detection of Periodic Motion Systems And Methods
	US62/480264	United States	Systems and Methods for Wireless Charging of Devices
	US15/906199	United States	Systems and Methods for Wireless Charging of Devices
	US62/563624	United States	Security Camera Installation Systems And Methods
	US16/812098	United States	Security Camera Installation Systems And Methods
	US62/563042	United States	Switchable Multi-Sensor Camera System And Methods
US10602061	US16/141695	United States	Switchable Multi-Sensor Camera System And Methods
	US62/653431	United States	Switchable Multi-Sensor Camera System And Methods
	US62/655154	United States	Latch Mechanism for Mobile Systems and Related Methods
	US16/359711	United States	Latch Mechanism for Mobile Systems and Related Methods
	US62/789455	United States	Radar Data Processing Systems and Methods
	US62/819328	United States	Radar Data Processing Systems and Methods
	US62/852150	United States	Multi-Timescale Doppler Processing and Associated Systems and Methods
	US62/941595	United States	Radar Data Denoising Systems and Methods
	PCT/US2020/033498	International Patent-PCT	Multi-Timescale Doppler Processing and Associated Systems and Methods
	PCT/US2018/019543	International Patent-PCT	Real-Time Detection of Periodic Motion Systems And Methods
	PCT/US2018/052991	International Patent-PCT	Security Camera Installation Systems And Methods