PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3479581

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	PARTIAL ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NALUX CO., LTD.	07/16/2015

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	
Application Number:	14621588	

CORRESPONDENCE DATA

Fax Number: (703)720-7801

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: 703-720-7800

Email: IPGENERALTYC@SQUIREpb.COM,

douglas.goldhush@squirepb.com, sonia.whitney@squirepb.com

Correspondent Name: SQUIRE PATTON BOGGS (US) LLP 8000 TOWERS CRESCENT DRIVE Address Line 1:

Address Line 2: 14TH FLOOR

Address Line 4: VIENNA, VIRGINIA 22182-6212

ATTORNEY DOCKET NUMBER:	108119.00083	
NAME OF SUBMITTER:	DOUGLAS H. GOLDHUSH	
SIGNATURE:	/Douglas H. Goldhush/	
DATE SIGNED:	08/12/2015	

Total Attachments: 2

source=108119 00083 Assignment#page1.tif source=108119 00083 Assignment#page2.tif

> **PATENT** REEL: 036333 FRAME: 0819 503432957

ASSIGNMENT

WHEREAS, NALUX CO., LTD., a Japanese corporation, having a place of business at 3-4-29, Minami-eguchi, Higashi-yodogawa-ku, Osaka-shi, Osaka 533-0003, Japan, (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR") is the assignee of record of the patent application described on Attachment A herein;

AND WHEREAS, FLIR Systems, Inc., a Delaware corporation, having a place of business at 27700 SW Parkway Avenue, Wilsonville, Oregon, 97070, U.S.A., (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE"), is desirous of acquiring a joint ownership right, title and interest of 50% (Fifty Percent) in and to said patent application, and all the inventions therein, and ASSIGNOR is willing to enter into such assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer and set over to ASSIGNEE a joint ownership right, title and interest in and to the patent application described on Attachment A herein, and all reexaminations, reissues and substitutes thereof, and all inventions therein, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof;

ASSIGNOR hereby covenants that it has full right to convey the joint ownership interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

IN TESTIMONY WHEREOF, I hereunto set my hand this 6 day of 2015.

NALUX CO., LTD.

 $\mathbf{B}\mathbf{y}$

NAME: Seilichiro

TITLE: President

FLIR Systems, Inc.

NAME: Chris Lewis

TITLE: Up & chief IP Course

Joint Assignment Between NALUX CO., LTD. and FLIR Systems, Inc.

ATTACHMENT A

Serial No./Patent No.	Country	Filing/Issue Date	Title
14/621,588	US	02/13/2015	INFRARED IMAGING SYSTEM

Page 2 of 2

PATENT REEL: 036333 FRAME: 0821