

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3816796

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS HOLBROOK	03/02/2016
SUDEEP MOHAN	03/02/2016
ADAM M. RUGGLES	03/02/2016
NIGEL GEOFFREY TAYLOR	03/08/2016
ROBIN W. CHU	03/14/2016
GREGG DAVIS	03/02/2016
MARK A. EDWARDS	03/15/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AVIGILON CORPORATION
<b>Street Address:</b>	BOX 378
<b>Internal Address:</b>	#101 - 1001 WEST BROADWAY
<b>City:</b>	VANCOUVER, BRITISH COLUMBIA
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	V6H 4E4
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	29540150
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(503)595-5301
<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>	503-595-5300
<b>Email:</b>	gay.molise@klarquist.com
<b>Correspondent Name:</b>	DAVID P. PETERSEN/GAY MOLISE
<b>Address Line 1:</b>	121 SW SALMON STREET, SUITE 1600
<b>Address Line 2:</b>	ONE WORLD TRADE CENTER
<b>Address Line 4:</b>	PORTLAND, OREGON 97204
<b>ATTORNEY DOCKET NUMBER:</b>	3435-95806-01
<b>NAME OF SUBMITTER:</b>	GAY MOLISE
<b>SIGNATURE:</b>	/GAY MOLISE/

PATENT

<b>DATE SIGNED:</b>	04/05/2016
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**Total Attachments: 11**

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# INVENTION ASSIGNMENT FOR JOINT INVENTORS

This Assignment is dated as of February 25, 2016.

WHEREAS, we, **Thomas Holbrook**, whose full post office is 4<sup>th</sup> floor, 858 Beatty Street, Vancouver, British Columbia, Canada, V6B 1C1, **Sudeep Mohan**, whose full post office is 4<sup>th</sup> floor, 858 Beatty Street, Vancouver, British Columbia, Canada, V6B 1C1, **Adam M. Ruggles**, whose full post office is 2833 Findley Avenue, Columbus, Ohio, United States of America, 43202, **Nigel Geoffrey Taylor**, whose full post office is 4<sup>th</sup> floor, 858 Beatty Street, Vancouver, British Columbia, Canada, V6B 1C1, **Robin W. Chu**, whose full post office is 68 Melrose Avenue, San Francisco, California, United States of America, 94131, **Gregg Davis**, 761 Woods Hollow Lane Powell, Ohio, United States of America, 43065, **Mark A. Edwards**, whose full post office is 4549 Rice Street, San Francisco, California, United States of America, 94550, (each an "Inventor") have jointly invented an invention entitled: **Wall-Mounted Pendant Enclosure for Spherical Camera** (the "Invention"), which is described in United States Patent Application No. **29/540,150**;

WHEREAS, Avigilon Corporation (the "Assignee"), having a mailing address at Box 378 #101-1001 West Broadway, Vancouver, British Columbia, Canada, V6H 4E4, is desirous of confirming that the Assignee has acquired and has had assigned to it, and by way of further assurances is desirous of acquiring and having assigned to it, the full right, title, and interest in, to and associated with the Invention and in and to any and all letters patent that might be granted for the Invention or any part of the Invention in any and all countries and jurisdictions; and

WHEREAS each of the Inventors has agreed to make that assignment and give those assurances.

NOW, THEREFORE, in consideration of the foregoing premises and the sum of one dollar (\$1.00) and other good and valuable consideration (the receipt and sufficiency of which is hereby acknowledged by each Inventor), EACH OF THE INVENTORS HEREBY COVENANTS AND AGREES WITH THE ASSIGNEE AS FOLLOWS:

1. Each of the Inventors hereby confirms that each of the Inventors has unconditionally and irrevocably sold, assigned, and transferred absolutely, and by way of further assurances does hereby unconditionally and irrevocably sell, assign, and transfer absolutely, to the Assignee the full and exclusive right, title, and interest in, to and associated with: (a) the Invention worldwide; (b) any and all applications for patents and registrations (including utility patents, design patents and industrial design registrations) for the Invention or any part of the Invention in any and all countries and jurisdictions and under any and all conventions and


treaties, including the right to claim for each of those applications any priority rights to which the applications are entitled under conventions, treaties or otherwise, and all divisions, extensions, continuations, continuations-in-part, provisionals, non-provisionals, substitutions, and renewals thereof; (c) all letters patent and issued registrations (including letters patent for utility patents and design patents and issued registrations for industrial design registrations) that may be granted therefore in any and all countries and jurisdictions, and any renewals, reissues, re-examinations or extensions thereof (collectively the "**Letters Patent**"), and (d) the exclusive right to bring or participate in any proceeding for past infringement or any other actionable right under any and all of the foregoing and to receive any and all remedies that arise therefrom, to the end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held by each of the Inventors had this Assignment not been made.

2. Each of the Inventors hereby authorizes and requests the patent offices in any and all countries and jurisdictions to issue any and all of the Letters Patent, when granted, to the Assignee.
3. Each of the Inventors hereby agrees that each of the Inventors will communicate to the Assignee or the Assignee's representatives any facts known to any of the Inventors respecting the Invention, and will testify in any and all legal proceeding, sign any and all lawful papers, execute any and all papers relating to any and all applications for Letters Patent (including all divisionals, continuations, continuations-in-part, extensions, renewals, provisionals, non-provisionals or substitutes thereof) and the Letters Patent (including any renewal, re-examination, extension, and reissue of the Letters Patent), execute any and all necessary assignment papers to cause any and all of the Letters Patent to be issued to the Assignee, make any and all rightful oaths, and generally do everything possible to aid the Assignee, and the Assignee's successors and assigns, to obtain and enforce proper protection for the Invention and the Letters Patent in any and all countries and jurisdictions.
4. Each of the Inventors hereby authorizes the firm of Gowling Lafleur Henderson, or any other person as the Assignee may designate in the Assignee's absolute and unfettered discretion, to correct errors in this Assignment or to insert in this Assignment any further identification or other information (including details of the patent applications) necessary or desirable to make this Assignment suitable for use or recordal in any country or jurisdiction.

5. Each of the Inventors represents and warrants as follows: (a) the Inventors are the only inventors of the Invention; (b) except for prior transfers and assignments to the Assignee, none of the Inventors has assigned, transferred, licensed or otherwise encumbered any right, title or interest in, to or associated with the Invention or any related applications for patents or registrations or any of the Letters Patent; (c) the terms of this Assignment are fair and reasonable; (d) the Assignee has recommended that each of the Inventors obtain the advice and assistance of independent legal and financial advisors respecting this Assignment before any of the Inventors execute and deliver this Assignment, and the Assignee has provided sufficient time and opportunity for each of the Inventors to do so.
6. This Assignment may be executed in one or more counterparts, each of which may be delivered by electronic format, and each executed and delivered counterpart will be deemed an original and all counterparts will together constitute one and the same document, and the date of each of the signatures will be deemed the date first above mentioned. If some but not all of the Inventors execute this Assignment, then this Assignment will form a binding agreement between the Assignee and each Inventor who has executed this Assignment.
7. In this Assignment, (a) a reference to **"this Assignment"** and other similar terms refers to this Assignment as a whole, and not just to the particular provision in which those words appear; (b) headings are for reference only and do not define, limit or enlarge the scope or meaning of this Assignment or any of its provisions; (c) words importing the singular number only include the plural, and vice versa; (d) **"person"** includes an individual, corporation, partnership, joint venture, association, trust, unincorporated organization, society and any other legal entity; and (e) **"including"** or **"includes"** means including or includes, as applicable, without limitation or restriction.

[SIGNATURE PAGE FOLLOWS IMMEDIATELY]

IN WITNESS WHEREOF **Thomas Holbrook** has signed, sealed and delivered this Assignment.

 (SEAL)  
Inventor Signature

WITNESS FOR **Thomas Holbrook**:


On this 2 day of March, 2016, **Thomas Holbrook**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

  
Witness Signature

Name: Susan Pon

Address: 4th Floor, 858 Beatty St. Vancouver, BC V6B 1C1

IN WITNESS WHEREOF **Sudeep Mohan** has signed, sealed and delivered this Assignment.

 (SEAL)  
Inventor Signature

WITNESS FOR **Sudeep Mohan**:

On this 2 day of March, 2016, **Sudeep Mohan**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

  
Witness Signature

Name: Susan Pon

Address: 4th Floor, 858 Beatty St. Vancouver, BC V6B 1C1

IN WITNESS WHEREOF **Adam M. Ruggles** has signed, sealed and delivered this Assignment.

Adam M. Ruggles (SEAL)  
Inventor Signature

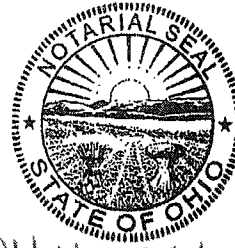
WITNESS FOR **Adam M. Ruggles**:

On this 02 day of March, 2016, **Adam M. Ruggles**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

Louise A. Nunley  
Witness Signature

Name: Louise A. Nunley

Address: 5050 Dix Rd, Ostrander, OH 43061



IN WITNESS WHEREOF **Nigel Geoffrey Taylor** has signed, sealed and delivered this Assignment.

\_\_\_\_\_  
Inventor Signature (SEAL)

WITNESS FOR **Nigel Geoffrey Taylor** :

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, **Nigel Geoffrey Taylor**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

\_\_\_\_\_  
Witness Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

IN WITNESS WHEREOF **Adam M. Ruggles** has signed, sealed and delivered this Assignment.

\_\_\_\_\_  
Inventor Signature (SEAL)

WITNESS FOR **Adam M. Ruggles**:


On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, **Adam M. Ruggles**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

\_\_\_\_\_  
Witness Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

IN WITNESS WHEREOF **Nigel Geoffrey Taylor** has signed, sealed and delivered this Assignment.

  
\_\_\_\_\_  
Inventor Signature (SEAL)

WITNESS FOR **Nigel Geoffrey Taylor** :

On this 8 day of March, 2016, **Nigel Geoffrey Taylor**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

  
\_\_\_\_\_  
Witness Signature

Name: Susan Pon

Address: 4<sup>th</sup> Floor, 858 Beatty St. Vancouver, BC V6B 1C1




IN WITNESS WHEREOF **Robin W. Chu** has signed, sealed and delivered this Assignment.

 (SEAL)  
Inventor Signature

WITNESS FOR **Robin W. Chu**:

On this 14 day of March, 2016, **Robin W. Chu**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

  
Witness Signature

Name: Elizabeth C. Masliah

Address: 1715 Stockton St. SF, CA 94133



IN WITNESS WHEREOF **Gregg Davis** has signed, sealed and delivered this Assignment.

\_\_\_\_\_  
Inventor Signature (SEAL)

WITNESS FOR **Gregg Davis**:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, **Gregg Davis**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

\_\_\_\_\_  
Witness Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

IN WITNESS WHEREOF **Robin W. Chu** has signed, sealed and delivered this Assignment.

\_\_\_\_\_  
Inventor Signature (SEAL)

WITNESS FOR **Robin W. Chu**:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, **Robin W. Chu**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

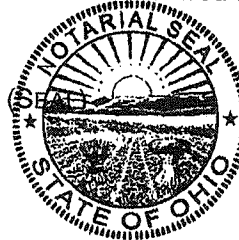
\_\_\_\_\_  
Witness Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

IN WITNESS WHEREOF **Gregg Davis** has signed, sealed and delivered this Assignment.

Gregg Davis  
Inventor Signature



LOUISE A. Nunley  
Notary Public, State of Ohio  
My Commission Expires  
July 6, 2019

WITNESS FOR **Gregg Davis**:

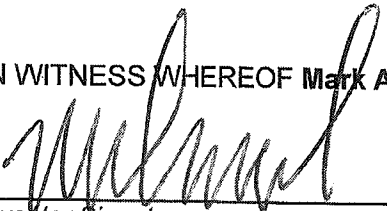
On this 02 day of March, 2016, **Gregg Davis**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

Louise A. Nunley  
Witness Signature

Name: Louise A. Nunley

Address: 5050 Dix Rd, Ostrander, OH 43061

IN WITNESS WHEREOF **Mark A. Edwards** has signed, sealed and delivered this Assignment.

  
\_\_\_\_\_  
Inventor Signature (SEAL)

WITNESS FOR **Mark A. Edwards**:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, **Mark A. Edwards**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

*see CA Acknowledgement Attached ,*

\_\_\_\_\_  
Witness Signature

Name: \_\_\_\_\_


Address: \_\_\_\_\_

IN WITNESS WHEREOF the Assignee has signed this Assignment.

By Avigilon Corporation

\_\_\_\_\_  
Authorized Signatory Name:

Title:

  
*Cynthia Sheppan*  
*Manager of Intellectual Property*

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Alameda

On 3/15/2016

before me,

Susan Cano, Notary Public

Date

Here Insert Name and Title of the Officer

personally appeared

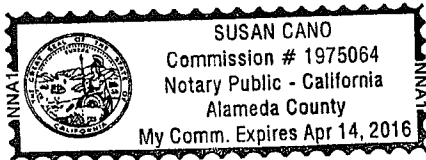
Mark A Edwards

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature

Susan Cano

Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_

Number of Pages: \_\_\_\_\_ Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

- ☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Individual ☐ Attorney in Fact  
☐ Trustee ☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

- ☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Individual ☐ Attorney in Fact  
☐ Trustee ☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

IN WITNESS WHEREOF **Mark A. Edwards** has signed, sealed and delivered this Assignment.

\_\_\_\_\_  
*Inventor Signature* (SEAL)

WITNESS FOR **Mark A. Edwards**:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, **Mark A. Edwards**, who is personally known to me, appeared before me and executed this Assignment and acknowledged that this Assignment is his/her own free act and deed.

\_\_\_\_\_  
*Witness Signature*

Name: \_\_\_\_\_

Address: \_\_\_\_\_

IN WITNESS WHEREOF the Assignee has signed this Assignment.

By Avigilon Corporation

\_\_\_\_\_  
Authorized Signatory Name:

Title:

*Anthony Shyns*  
*Manager of Intellectual Property*