

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5485456

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID DASHEVSKY	04/06/2012
MATTHEW BIRCH	04/06/2012
AARON T. ROOD	04/06/2012
FREDERICK J. LISY	04/06/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ORBITAL RESEARCH INC.
<b>Street Address:</b>	4415 EUCLID AVE., SUITE 500
<b>City:</b>	CLEVELAND
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44103
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16379173
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)649-0347
<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>	2166490376
<b>Email:</b>	kolkowski@orbitalresearch.com
<b>Correspondent Name:</b>	BRIAN KOLKOWSKI
<b>Address Line 1:</b>	4415 EUCLID AVE. STE. 500
<b>Address Line 4:</b>	CLEVELAND, OHIO 44103
<b>ATTORNEY DOCKET NUMBER:</b>	ORB-152
<b>NAME OF SUBMITTER:</b>	MARK PENNINGTON
<b>SIGNATURE:</b>	/Mark Pennington/
<b>DATE SIGNED:</b>	04/22/2019
<b>Total Attachments: 5</b>	
source=ORB-152_2019-04-22_parent-assignment#page1.tif	
source=ORB-152_2019-04-22_parent-assignment#page2.tif	
source=ORB-152_2019-04-22_parent-assignment#page3.tif	

source=ORB-152\_2019-04-22\_parent-assignment#page4.tif

source=ORB-152\_2019-04-22\_parent-assignment#page5.tif

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

David Dashevsky, Matthew Birch,  
Aaron T. Rood, Frederick J. Lisy

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 4/6/2012

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

**2. Name and address of receiving party(ies)**

Name: Orbital Research Inc.

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

Street Address: 4415 Euclid Ave., Suite 500

City: Cleveland

State: OH

Country: US Zip: 44103

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

16/379,173

Additional numbers attached? ☐ Yes ☐ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Brian Kolkowski

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

Street Address: 4415 Euclid Ave., Suite 500

City: Cleveland

State: OH Zip: 44103

Phone Number: (216) 649-0376

Docket Number: ORB-152

Email Address: kolkowski@orbitalresearch.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00**

- ☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

4/22/2019

Date

Brian Kolkowski

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **5**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)

Docket No.  
ORB-077

*This is an Assignment of the following rights, title and interest: (check all that apply):*

☒ *United States of America rights, title and interest in the invention*

☒ *Foreign rights, title and interest in the invention*

☐ *United States Patent Application Serial No.* \_\_\_\_\_

*Date of Execution:* \_\_\_\_\_

*Date of Filing:* \_\_\_\_\_

☐ *United States Provisional Patent Application Serial No.* \_\_\_\_\_

☐ *United States Patent No(s).* \_\_\_\_\_

☐ *International (PCT) Patent Application Serial No.* \_\_\_\_\_

☐ *Other (specify)* \_\_\_\_\_

**Title of the Invention**

Biometric and Environmental Monitoring and Control System

**Inventors (assignors)**

<i>Name</i>	<i>Address</i>
David D. Dashevsky	2041 Murray Hill Rd., #2 Cleveland, OH 44106
Aaron T. Rood	22683 Meadowhill Ln. Rocky River, OH 44116
Matthew C. Birch	115 Harmon Ave. Painesville, OH 44077
Andrew Kobyljanec	2673 Euclid Heights Blvd., #2 Cleveland Heights, OH 44106
Frederick J. Lisy	27201 Edgecliff Dr. Euclid, OH 44132

**Assignee**

<i>Name</i>	<i>Address</i>
Orbital Research Inc.	4415 Euclid Ave., Ste. 500 Cleveland, OH 44103

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
ORB-077

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

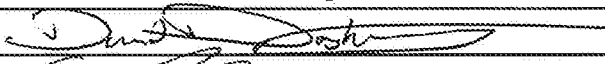
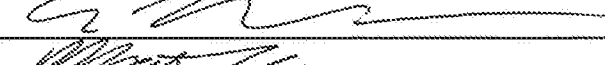

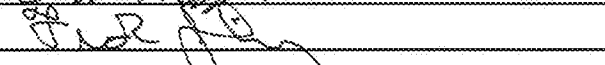
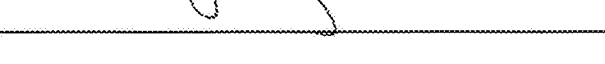
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

Name	Signature/Date
David D. Dashevsky	 04/06/2012
Aaron T. Rood	 4/6/12
Matthew C. Birch	 04/06/12
Andrew Kobyljanec	 4/6/12
Frederick J. Lisy	 4/6/2012

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
ORB-077

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 6<sup>th</sup> day of April, in the year 2012

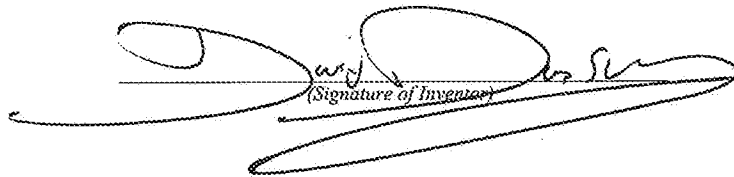
at

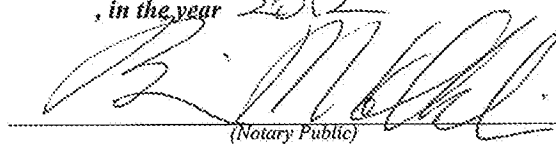
State of OH

County of Cuyahoga

Before me personally appeared David D. Dashevsky  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 6<sup>th</sup> day of April, in the year 2012

BRIAN M. KOLKOWSKI, ATTORNEY  
NOTARY PUBLIC, STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE

  
(Signature of Inventor)

  
(Notary Public)

Executed this 6<sup>th</sup> day of April, in the year 2012

at

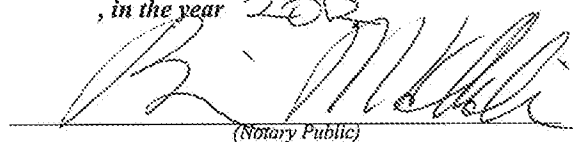
State of OH

County of Cuyahoga

Before me personally appeared Aaron T. Rood  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 6<sup>th</sup> day of April, in the year 2012

BRIAN M. KOLKOWSKI, ATTORNEY  
NOTARY PUBLIC, STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE

  
(Signature of Inventor)

  
(Notary Public)

Executed this 6 day of 2012 MB, in the year 2012  
APRIL

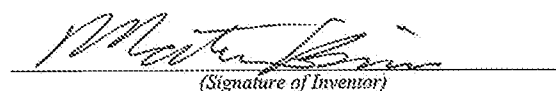
at

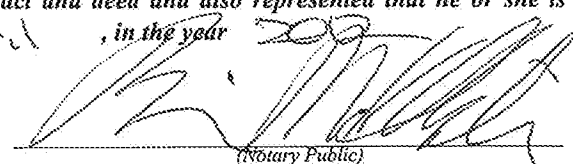
State of OH

County of Cuyahoga

Before me personally appeared Matthew C. Birch  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 6<sup>th</sup> day of April, in the year 2012

BRIAN M. KOLKOWSKI, ATTORNEY  
NOTARY PUBLIC, STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE

  
(Signature of Inventor)

  
(Notary Public)

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

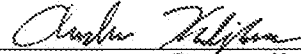
Docket No.  
ORB-077

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 6<sup>th</sup> day of April, in the year 2012

at



(Signature of Inventor)

State of OH

County of Cuyahoga

Before me personally appeared Andrew Kobyljanec

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 6<sup>th</sup> day of April, in the year 2012

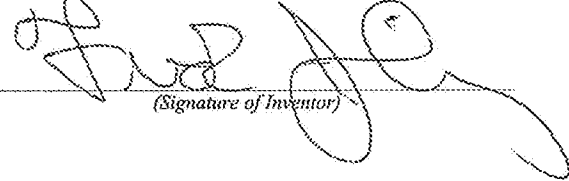
BRIAN M. KOLKOWSKI, ATTORNEY  
NOTARY PUBLIC, STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE



(Notary Public)

Executed this 6<sup>th</sup> day of April, in the year 2012

at



(Signature of Inventor)

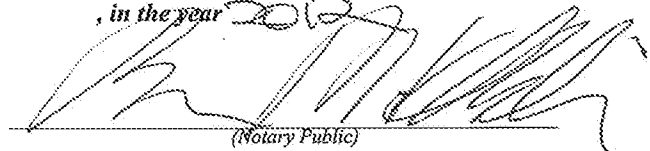
State of OH

County of Cuyahoga

Before me personally appeared Frederick J. Liszy

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 6<sup>th</sup> day of April, in the year 2012

BRIAN M. KOLKOWSKI, ATTORNEY  
NOTARY PUBLIC, STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE



(Notary Public)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

at

(Signature of Inventor)

State of

County of

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

(Notary Public)