505318427 02/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5365208

CONVEYING PARTY DATA

Name	Execution Date
FREDERICK J. LISY	12/16/2014
ANTHONY OPPERMAN	12/15/2014
DAVID D. DASHEVSKY	12/15/2014

RECEIVING PARTY DATA

Name:	ORBITAL RESEARCH INC.		
Street Address: 4415 EUCLID AVE., SUITE 500			
City:	CLEVELAND		
State/Country:	OHIO		
Postal Code:	44103		

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15404223		

CORRESPONDENCE DATA

Fax Number: (216)649-0347

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: 2166490376

Email: kolkowski@orbitalresearch.com

Correspondent Name: BRIAN KOLKOWSKI Address Line 1: 4415 EUCLID AVENUE Address Line 4: CLEVELAND, OHIO 44103

ATTORNEY DOCKET NUMBER:	ORB-137
NAME OF SUBMITTER:	MARK PENNINGTON
SIGNATURE:	/Mark Pennington/
DATE SIGNED:	02/07/2019

Total Attachments: 4

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PATENT REEL: 048267 FRAME: 0842 505318427

RECORDATION FO	RM COVER SHEET
PATENT	SONLY
	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Frederick J. Lisy, Anthony Opperman,	Name: Orbital Research Inc.
David D. Dashevsky	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: 4415 Euclid Ave., Suite 500
Execution Date(s) 12/15/2014, 12/16/2014	
Assignment Merger	City: Cleveland
Security Agreement Change of Name	
Joint Research Agreement	State: OH
Government Interest Assignment Executive Order 9424 Confirmatory License	Country: US Zip: 44103
Executive Order 9424, Confirmatory License Other	
	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
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5. Name and address to whom correspondence concerning document should be mailed: Name: Brian Kolkowski	6. Total number of applications and patents involved:
5. Name and address to whom correspondence concerning document should be mailed: Name: Brian Kolkowski	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00
5. Name and address to whom correspondence concerning document should be mailed: Name: Brian Kolkowski Internal Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00
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5. Name and address to whom correspondence concerning document should be mailed: Name: Brian Kolkowski Internal Address: Street Address: 4415 Euclid Ave. Suite 500	6. Total number of applications and patents involved: 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)
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	6. Total number of applications and patents involved: 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
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	6. Total number of applications and patents involved: 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
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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	6. Total number of applications and patents involved: 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 2019-02-07 Date Total number of pages including cover sheet, attachments, and documents: 4

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

Docket No. ORB-116

ssignment 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						
☐ United States Patent No(s).						
International (PCT) Patent Application Serial No.						
Other (specify)						
Invention						
unted physiological signal monito	oring system, devices and methods					
Name	Addre	255				
J. Lisy	27201 Edgecliff Dr.	Euclid OH 44132				
Opperman	1001 Huron Rd. East	Cleveland OH 44105				
Dashevsky	2082 E. 4th St. Apt. 408	Cleveland OH 44115				
Name	Addre	255				
esearch Inc.	4415 Euclid Ave. Ste. Cleveland	500 OH 44103				
	United States of America rights, Foreign rights, title and interest United States Patent Application Date of Execution: United States Provisional Patent United States Patent No(s). International (PCT) Patent App Other (specify) Invention unted physiological signal monite ssignors) Name 3. Lisy Opperman Dashevsky Name	United States Patent Application Serial No. Date of Execution: United States Provisional Patent Application Serial No. United States Patent No(s). International (PCT) Patent Application Serial No. Other (specify) Invention Invention International signal monitoring system, devices and methods assignors) Name Addre 3. Lisy 27201 Edgecliff Dr. Opperman 1001 Huron Rd. East Dashevsky 2082 E. 4th St. Apt. 408 Name Name Addre Besearch Inc.				

REEL: 048267 FRAME: 0844

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

Docket No. ORB-116

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	
Frederick J. Lisy	Ext?"		12/16/2014
Anthony Opperman	authin	1 Theren	(2)15/14
David D. Dashevsky			12/15/14

[Page 2 of 3]

PATENT REEL: 048267 FRAME: 0845

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

Docket No. ORB-116

	(Although not	arization is n	ot necessary, it will be	<u>Notari</u> considered prima		of execution pursua	unt to 35 U.S.C.	261.)	
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at		·			Ru	(Signature of In	oventor)		
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County o	of Cuyahoga								20000000000
who ack			Frederick J. Lisy g instrument to l duy of	be a free act of	and deed an	d also represe	nted that he	or she is au	thorized to
M	Brian M. K Notary Fi Y Commission	UBLIC, STA I HAS NO E	, ATTORNEY TE OF CHIO XPIRATION DATE	-6	//2	(Notary Pul	бис)		
at	Executed this	15th	day of DL(C)	nver in	the year 2 MAP	94 - AA		七	
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Before n who ack		ippeared i e foregoin	Anthony Opperma g instrument to b	he a free act a	ind deed an	d álsossá dsa year SU O	de Bache	NOTARY STATE OF My Comm Explication ection 147	OHIO
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County (of Cuyahoga	i.				ANN THE PROPERTY OF THE PARTY O		NOTA	NEY AT LAN
who ack	ne personally a mowledged tha the same this	nppeared [e foregoin; 15 Th	David D. Dashevs g instrument to l day of De	be a free act a	and deed an , in the	d also tepros	36.67	SIMACO	E OF OHIO mm. Has N RAIPR D QUE 147.03 R
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