## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Mr. Aaron T. Rood	10/16/2008
Dr. Greg S. Shaw	10/16/2008
Ms. Jessica M. Moore	10/16/2008
Mr. Douglas Wajda	10/17/2008

#### **RECEIVING PARTY DATA**

Name:	Orbital Research Inc.
Street Address:	4415 Euclid Ave. Ste. 500
City:	Cleveland
State/Country:	ОНЮ
Postal Code:	44103

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12253430

#### **CORRESPONDENCE DATA**

Fax Number: (216)649-0397

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216 649 0376

Email: kolkowski@orbitalresearch.com

Correspondent Name: Orbital Research Inc.
Address Line 1: 4415 Euclid Avenue

Address Line 2: Suite 500

Address Line 4: Cleveland, OHIO 44103

ATTORNEY DOCKET NUMBER: ORB-066

NAME OF SUBMITTER: Brian M. Kolkowski

Total Attachments: 5

PATENT REEL: 021697 FRAME: 0490

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> PATENT REEL: 021697 FRAME: 0491

	RM COVER SHEET SONLY
	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)  Aaron T. Rood	Name and address of receiving party(ies)     Name: Orbital Research Inc.
Greg S. Shaw	Internal Address:
Jessica M. Moore Douglas Wajda	Internal Address.
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance/Execution Date(s):	Street Address: 4415 Euclid Ave. Ste. 500
Execution Date(s) October 16, 2008 and October 17, 2008	
Assignment Merger	
Security Agreement Change of Name	City: Cleveland
Joint Research Agreement	State: OH
Government Interest Assignment	Country vic
Executive Order 9424, Confirmatory License	Country: US Zip: 44103
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s): This	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
12/253, 430	
( ) ( )	
Additional numbers att	ached? Yes X No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Brian M. Kolkowski	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address:	
	Authorized to be charged to deposit account
Street Address: 4415 Euclid Ave. Ste. 500	
	None required (government interest not affecting title)
City: Cleveland	8. Payment Information
State: OH Zip: 44103	
Phone Number:(216) 649-0376	Deposit Account Number 409310
Fax Number: (216) 649-0397	
Email Address: kolkowski@orbitalresearch.com	Authorized User Name Brian M. Kolkowski
9. Signature: // Signature	10/12/08 Date
	Total number of pages including cover
Brian M. Kolkowski Name of Person Signing	sheet, attachments, and documents:

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 (Multiple inventors; sir		Docket No. ORB-066
This is an A	ssignment of the following rights, title out		
	Foreign rights, title and interest in th		
R	United States Patent Application Seri	al No. 12/253, 430	
		7, 2008 Date of Filing: Oct. 1	7, 2008
	United States Provisional Patent App		
	United States Patent No(s).		
	International (PCT) Patent Application	on Serial No.	
	Add and American		
Title of the	Invention  for non-invasive fetal biosignal acqu	visition	
Inventors (a			
	Name	Address	
Aaron T.	Rood	20330 Parkview Ave.	Rocky River, OH 44116
Greg S.	Shaw	2353 Charney Road	University Heights, OH 44118
Jessica M	M. Moore	623 Oakhurst Drive	Brunswick, OH 44212
Douglas	Wajda	5612 Stoddard Hayes Road	Farmdale, OH 44417
Assignee			······································
	Name	Address	
Orbital R	esearch Inc.	4415 Euclid Ave. Ste. 500 Cleveland OH 44103	
L		<u> </u>	

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ASCIA/REV01

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

Docket No. ORB-066

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/Daje
Aaron T. Rood	10/16/2
Greg S. Shaw	Gree S. Slaw 10/14/08
Jessica M. Moore	80/11/101 JUNIUR 10/11/108
Douglas Wajda	Dinder Waiples 10/17/08

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

Docket No. ORB-066

Notarization  (Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this   Color day of Color of the year 2008
State of Ohio (Signáture of Inventor)
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 day of , in the year  BRIAN M. KOLKOWSKI, ATTORNEY NOTARY PUBLIC, STATE OF ONIO MY COMMISSION HAS NO EXPIRATION DATE  (Notary Public)
Executed this 16th day of October, in the year 2008
State of Ohio (Signature of Inventor)
County of Cuyahoga
Before me personally appeared Greg S. Shaw 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 2008 BRIAN M. KOLKOWSKI, ATTORNEY NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION HAS NO EXPIRATION DATE  (Notign) Public)
Executed this day of OCOBE, in the year ZOOK  (Signature of Inventor)
State of Ohio
County of Cuyahoga
Before me personally appeared Jessica M. Moore
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 1, day of , in the year 2061,
BRIAN M. KOLKOWSKI, ATTORNEY NOTARY PUBLIC, STATE OF OHIO MY COMMISSION HAS NO EXPIRATION DATE  (Notary Public)

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

Docket No. ORB-066

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efore me personally appear	red Douglas Wajda	
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erian M. Kolko: Notary Public My Commission has	WSKI, ATTORNEY STATE OF OHIO NO EXPIRATION DATE	(Notary Public)
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