# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the APPLICANT NAME FROM ARKIS
BIOSCIENCES TO ARKIS LLC previously recorded on Reel 042375
Frame 0944. Assignor(s) hereby confirms the THE APPLICANT NAME IS

ARKIS LLC.

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHAD ERIC SEAVER	05/08/2015
JAMES CHRIS ARNOTT	05/08/2015
JAMES ALEXANDER KILLEFFER	05/08/2015

### **RECEIVING PARTY DATA**

Name:	ARKIS LLC
Street Address:	1059 NORTH CEDAR BLUFF ROAD, 157
City:	KNOXVILLE
State/Country:	TENNESSEE
Postal Code:	37923

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15237024

### CORRESPONDENCE DATA

**Fax Number:** (404)645-7707

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:** 4046457700

Email: athomason@mcciplaw.com

Correspondent Name: MEUNIER CARLIN & CURFMAN LLC

Address Line 1: 999 PEACHTREE STREET, NE

Address Line 2: SUITE 1300

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 10596-003US2

NAME OF SUBMITTER: MEREDITH STRUBY

SIGNATURE: /Meredith Struby/

DATE SIGNED: 09/19/2018

**Total Attachments: 4** 

PATENT REEL: 047108 FRAME: 0382

EPAS ID: PAT5147836

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source=10596-003US2 Assignment to Arkis LLC#page1.tif source=10596-003US2 Assignment to Arkis LLC#page2.tif source=10596-003US2 Assignment to Arkis LLC#page3.tif source=10596-003US2 Assignment to Arkis LLC#page4.tif

> PATENT REEL: 047108 FRAME: 0383

## ASSIGNMENT

For valuable consideration, we, Chad Eric Seaver of 7526 Willowcreek Pointe Lane,

Knoxville, Tennessee 37931-2573; James Chris Arnott of 10841 Snapdragon Way #813,

Knoxville, Tennessee 37931; and James Alexander Killeffer of 4217 Kingston Pike, Knoxville,

Arkis LLC, d/b/a Arkis Biosciences, a Tennessee Limited Liability Company

Tennessee 37919, hereby assign to Arkis Biosciences, a corporation of Tennessee, having a and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, titled "TUNNELING GUIDEWIRE," filed March 17, 2015, and assigned U.S. Patent Application No. 14/660,616, this assignment including said application, any and all

divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under

the International Convention for the Protection of Industrial Property, the Patent Cooperation

design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and

the Assignee to apply in all countries in our name or in its own name for patents, utility models,

Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize

assigns, without further compensation to perform such lawful acts and to sign such further

applications, assignments, Preliminary Statements and other lawful documents as the Assignee

may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 4

PATENT REEL: 047108 FRAME: 0384

Date:	Chad Eric Seaver 2/
STATE OF Jermanue ) SS.	
COUNTY OF King )	
for the State of, there per known to me (or proved to me on the basis of sat	0/5, before me, the undersigned, a notary public sonally appeared <b>Chad Eric Seaver</b> , personally isfactory evidence) to be the person whose name is ed having executed the same in his/her authorized signment, the person or the entity upon behalf of
WITNESS my hand and official seal.	
	Notary Public

My Commission Expires Sep. 29, 2018

I, Chad Eric Seaver, acknowlege that I assigned my rights in the above-referenced application to Arkis LLC, d/b/a Arkis Biosciences, a Tennessee Limited Liability Corporation, on May 8, 2015.

Date: 5/8/15	
,	James Chris Arnott  JUP 716
STATE OF Jenneaded	) ) SS.
COUNTY OF Low	
personally known to me (or prove whose name is subscribed to this . his/her authorized capacity and th	, 20 / before me, the undersigned, a notary public there personally appeared James Chris Arnott, do not me on the basis of satisfactory evidence) to be the person Assignment, who acknowledged having executed the same in at by his/her signature on this Assignment, the person or the eacted, executed this Assignment.
WITNESS my hand and o	fficial seal.
	Ein Miles
STATE OF TENNESSEE NOTARY PUBLIC My Con	Notary Public
My Con	nmission Expires Sep. 29, 2018

I, James Chris Arnott, acknowlege that I assigned my rights in the above-referenced application to Arkis LLC, d/b/a Arkis Biosciences, a Tennessee Limited Liability Corporation, on May 8, 2015.

Attorney Docket No. 10596-003US1

Date:	James Alexander Killeffer
STATE OF Jenneage ) SS.	
COUNTY OF)	
for the State of, there p personally known to me (or proved to me on t whose name is subscribed to this Assignment.	20/5, before me, the undersigned, a notary public ersonally appeared James Alexander Killeffer, he basis of satisfactory evidence) to be the person, who acknowledged having executed the same in signature on this Assignment, the person or the cuted this Assignment.
WITNESS my hand and official seal.	
Maria VIII	Notary Public

I, James Alexander Killeffer, acknowlege that I assigned my rights in the above-referenced application to Arkis LLC, d/b/a Arkis Biosciences, a Tennessee Limited Liability Corporation, on May 8, 2015.

My Commission Expires Sep. 29, 2018

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