504651309 11/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4698030

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN PEARCE	09/09/2013
L. PAUL WAGGONER	09/06/2013
JEANNE S. BROCK	09/12/2013
TIMOTHY BAIRD	09/09/2013
DAVID A. BAFFA	09/12/2013
DANIEL MCAFEE	09/06/2013
ROBERT E. LEONARD	09/09/2013

RECEIVING PARTY DATA

Name:	AUBURN UNIVERSITY	
Street Address:	570 DEVALL DRIVE	
City:	AUBURN	
State/Country:	ALABAMA	
Postal Code:	36832	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15701077

CORRESPONDENCE DATA

Fax Number: (262)754-2845

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: 262-754-2862
Email: kbl@dewittross.com

Correspondent Name: CHRISTOPHER M. SCHERER, DEWITT ROSS & STEVENS S.C.

Address Line 1: 13935 BISHOP'S DRIVE

Address Line 2: SUITE 300

Address Line 4: BROOKFIELD, WISCONSIN 53005-6605

ATTORNEY DOCKET NUMBER:	74176.021	
NAME OF SUBMITTER: CHRISTOPHER M. SCHERER		
SIGNATURE: /Christopher M. Scherer/		
DATE SIGNED:	11/20/2017	

Total Attachments: 8

source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page1.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page2.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page3.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page4.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page5.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page6.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page7.tif source=USPTO--171120--74176-011--Parent Executed Assignment (B0532757xBE35E)#page7.tif

ASSIGNMENT

WHEREAS			
John Pearce Name	of	1516 3rd Ave., Street	NE, Jacksonville, AL 36265 City
L. Paul Waggoner Name	of	609 10th Ave., Street	NE, Jacksonville, AL 36265 City
Jeanne S. Brock Name	of of	P.O. Box 5084. Street	, Ft. McClellen, AL 36205 City
Timothy Baird Name	of	612 College St. Street	SW, Jacksonville, AL 36265 City
David A. Baffa Name	of	353 Jaybird Dr. Street	., Piedmont, AL 36272 City
Daniel McAfee Name	of	319 Jaybird Dr. Street	., Piedmont, AL 36272 City
Robert E. Leonard Name	of	504 Saks Ln., V Street	Weaver, AL 36277 City
hereinafter called ASSIG Letters Patent of the Unit			nd useful invention for which an application for
Title: <u>Dynamic Canine</u>	Tracking Meth	ood for Hazardo	us and Illicit Substances
has been made, said appli	cation being ide	ntified by	
Application No. 12/870.7	732		
Filing Date	2010-08-27		<u></u>
į	or		
is about to be made, said	application bein	g identified by	y
Attorney Docket No	5171-00	0370	···
Customer No. 26753			
WHEREAS:			

<u>Auburn University, 570 Devall Dr., Auburn, AL 36832</u>, called ASSIGNEE are desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said ASSIGNOR hereby sells

Atty. Docket No. <u>5171-00370</u> Customer No. <u>26753</u>

(sell), assigns (assign) and transfers (transfer) to said ASSIGNEES, its successors and assigns, the entire right, title and interest in said invention, said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said ASSIGNEES of the entire right, title and interest therein.

And, the said ASSIGNOR hereby covenants that they have full right to convey the entire right, title and interest in said invention, and have not executed and will not execute any agreement in conflict herewith.

And ASSIGNOR further covenants that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said ASSIGNEES, to said invention, said application, or any Letters Patent that may be granted therefrom, and if said ASSIGNEES, or its assignee, desire to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, or to file a disclaimer relating thereto, that he/she (they) will upon request, sign all papers, make all rightful oaths and declarations, and do all lawful acts requisite for the said purposes, but at the expense of said ASSIGNEES.

And, ASSIGNOR further covenants that they will at all times communicate to the said ASSIGNEES, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to him/her (them), and testify as to the same in interferences or other litigation, when requested so to do.

ASSIGNOR authorize the ASSIGNEES or the attorney of record to insert in this instrument, if necessary or desirable, the filing date and serial number or other identifying information for the application referred to above.

the application referred to above.	
Inventor: John Pearce Date: Se	pt. 9, 2013
State of Alabama)	
County of Celhaune) ss.	
On this 9th day of September 2013, he	fore me personally appeared said
John Pearce, known to me to be the person who executed the above me that he executed the same for the uses and purposes therein set for	instrument and ackly divided god to 🔪
SEAL Sandie Dheit	
Notary Public	
My Commissioner Expires:	NIDRA ROBERTS
2 Million C	ohlic State Of Alauania
Alox	ama State At Large Commission Expires

PATENT REEL: 044801 FRAME: 0038

January 12, 2014

Application No. 12/87 Filing Date 2010-08-2		Atty. Docket No. <u>5171-00370</u> Customer No. <u>26753</u>
Inventor: L. Pau		Date: <u>69/06/2013</u>
State of Clabor	661,2061, 1000000000001,	
County of Lee) ss.	
~ ~~~	of September In to me to be the person who ex the same for the uses and purpor	, 2013, before me personally appeared said L. ecuted the above instrument and acknowledged ses therein set forth.
SEAL		chosh-
	Notary Public) My Commissioner Expires:	Misty W. Schwieles NOTARY PUBLIC STATE OF ALABAMA AT LARGE
		MY COMMISSION EXPIRES: Oct. 5, 2016
Inventor:	e S. Brock	Date:
State of		
County of) ss.)	
Jeanne S. Brock, know	of on to me to be the person who except the same for the uses and purpos	, 2013, before me personally appeared said ecuted the above instrument and acknowledged ses therein set forth.
SEAL		
	Notary Public My Commissioner Expires:	
Inventor:	ny Baird	Date:
Timoth	ny Baird	
State of		
County of) 55.	
On this day Fimothy Baird, known		2013, before me personally appeared said cuted the above instrument and acknowledged es therein set forth.
SEAL		
	Notary Public	

	12/870,732)-08-27	Atty. Docket No. <u>5171-00370</u> Customer No. <u>26753</u>
Inventor:	L. Paul Waggoner	Date:
	L. Paul Waggoner	
State of	100	
County of) ss.	
On this Paul Waggoner, to me that he exe	_ day of known to me to be the person who ex- ecuted the same for the uses and purpo	, 2013, before me personally appeared said L. secuted the above instrument and acknowledged oses therein set forth.
SEAL	Notary Public My Commissioner Expires:	
Inventor:	Sant S. Brock	Date:
State of M	Star Start Start County and the start of the	
	$\frac{\mathcal{U}(\mathcal{W})}{\mathcal{W}}$ \mathbf{S}^{ss}	
Jeanne S. Brock,	day of <u>SONTOMOOV</u> known to me to be the person who executed the same for the uses and purpo	2013, before me personally appeared said secuted the above instrument and acknowledged
SEAL	Notary Public My Commissioner Expires:	NOTARY PUBLIC STATE OF ALABAMA AT LARGE NOTARY PUBLIC STATE OF ALABAMA AT LARGE NOTARY PUBLIC STATE OF ALABAMA AT LARGE
%s.		30,,,,,
Inventor:	Timothy Baird	Date:
) ss.	
County of) SS.	
On this Timothy Baird, I to me that he exe	day of known to me to be the person who ex ecuted the same for the uses and purpo	2013, before me personally appeared said secuted the above instrument and acknowledged sees therein set forth.
SEAL	Notary Public My Commissioner Expires:	

	2/870,732 08-27		Atty. Docket No. <u>5171-00370</u> Customer No. <u>26753</u>
₩		Datas	
Inventor:L	Paul Waggoner		
State of			
County of) s	S,	*
Paul Waggoner, k	day of nown to me to be the per cuted the same for the use	son who executed the ab	ore me personally appeared said L. ove instrument and acknowledged of forth.
SEAL	Notary Public	Expires:	
Inventor:	eanne S. Brock	Date:	
State of).).	Š,	
On this	_ day of known to me to be the pe cuted the same for the use Notary Public	rson who executed the abs	······································
Inventor:	imothy Baird	Date:	
County of CA On this 2** Timothy Baird, k	Algory day of Septent	son who executed the al	efore me personally appeared had bove instrument and section to the section of th
SEAL	Notary Public My Commissione	r Expires:	NDRA ROBERTS Tublic, State of Alebama

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Application No. 12/2 Filing Date 2010-08			Docket No. <u>5171-00370</u> omer No. <u>26753</u>
Inventor	id A. Failis	Date:9-12-	13.
State of PAS)		
County of Che	ster ss.		
David A. Baffa, kno	lay of September own to me to be the person who end the same for the uses and purpose of the uses of the use	executed the above insposes therein set forth	strument and acknowledged
Inventor:Dan	niel McAfee	Date:	
State of			
County of) ss.		
		moam 1 8	40 d · 1
Damel McAlee, kno	lay of	executed the above in	strument and acknowledged
SEAL	Notary Public My Commissioner Expires:		
Inventor:Rob	pert E. Leonard	Date:	
State of			
County of) \$8.		
On this c	lay of	rson who executed	the above instrument and
SEAL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	
	Notary Public My Commissioner Expires:		

Application No. 1 Filing Date 2010-	<u>2/870,732</u> 08-27	Atty. Docket No. <u>5171-00370</u> Customer No. <u>26753</u>
•		
Inventor:	David A. Baffa	Date:
D	Pavid A. Baffa	
State of) ss.	
County of	<u> </u>	
On this David A. Baffa, k to me that he exec	day of	2013, before me personally appeared said recuted the above instrument and acknowledged uses therein set forth.
SEAL	Notary Public My Commissioner Expires:	
Inventor:	MEGLEC Paniel McAfee	Date: 9-6-13
State of <u>A</u>	Ohaus)	
On this <u>(</u> Daniel McAfee, k	day of See stender	2013, before me personally appeared said secuted the above instrument and acknowledged uses therein set forth.
SEAL	Notary Public My Commissioner Expires:	CHASITY GOODWIN NOTARY PUBLIC ALABAMA STATE AT LARGE MY COMMISSION EXPIRES JANUARY 18, 2018
Inventor:R	obert E. Leonard	Date:
State of) 25	
County of) 55.	
Robert E. Leona	day of ard, known to me to be the pers me that he executed the same for the	2013, before me personally appeared said son who executed the above instrument and uses and purposes therein set forth.
SEAL	Notes Bullio	
	Notary Public My Commissioner Expires	

Application No. 12/870,732 Filing Date 2010-08-27	Atty. Docket No. <u>5171-00370</u> Customer No. <u>26753</u>
Inventor:	Date:
State of)	
County of	
On this day of	executed the above instrument and acknowledged
SEAL Notary Public My Commissioner Expires:	
Inventor:Daniel McAfee	Date:
State of)	
County of) ss.	
On this day of	executed the above instrument and acknowledged
SEAL Notary Public My Commissioner Expires:	
Inventor:	Date: <u>2/2/201</u> 3
State of Alabama)	
County of <u>Calhoun</u>) ss.	
On this One day of September Robert E. Leonard, known to me to be the pe acknowledged to me that he executed the same for the	
SEAL UUA TYW. Notary Public My Commissioner Expires:	N TY QU'U My Commission Expires June 22, 2014

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