11/02/2018 505173710

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5220478

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF UTAH	09/05/2018

RECEIVING PARTY DATA

Name:	UNIVERSITY OF UTAH RESEARCH FOUNDATION	
Street Address:	615 ARAPEEN DR., SUITE 310	
City:	SALT LAKE CITY	
State/Country:	UTAH	
Postal Code:	84108	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15929012

CORRESPONDENCE DATA

Fax Number: (801)566-0750

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: 801-566-6633

Email: kimberly.fullmer@tnw.com

Correspondent Name: THORPE NORTH & WESTERN, LLP.

Address Line 1: 8180 S 700 E STE 350 Address Line 4: SANDY, UTAH 84070

ATTORNEY DOCKET NUMBER:	00846-U6141.NP
NAME OF SUBMITTER:	TODD B ALDER
SIGNATURE:	/Todd B Alder/
DATE SIGNED:	11/02/2018

Total Attachments: 3

source=UURF_Assignment#page1.tif source=UURF_Assignment#page2.tif source=UURF_Assignment#page3.tif

> **PATENT** REEL: 047413 FRAME: 0066

505173710

Todd B. Alder, Ph.D. THORPE NORTH & WESTERN, LLP P.O. BOX 1219 SANDY, UTAH 84091-1219

ASSIGNMENT

WHEREAS, the University of Utah (an institution of higher education and a nonprofit

organization, organized and existing under the laws of the State of Utah, located at Salt Lake

City, Utah) (hereinafter "Assignor") is the owner of an BENZONORBORNADIENE

DERIVATIVES AND REACTIONS THEREOF for which a United States Patent Application

was filed on May 4, 2018 as THORPE NORTH & WESTERN, LLP Docket No. 00846-

U6141 NP, and given U.S. Patent Application Serial No. 15/929,012; and

WHEREAS, the University of Utah Research Foundation, a Non-Profit Corporation

organized and existing under the laws of the State of Utah, located at 615 Arapeen Dr., Suite

310, Salt Lake City, UT 84108 (hereinafter "Assignee"), is desirous of acquiring Assignor's

entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable

consideration paid to us by the Assignee, the receipt and sufficiency whereof is hereby

acknowledged, we the said Assignors, hereby grant and assign unto the said Assignee, our entire

right, title and interest in said invention and in all patent applications based thereon, including

but not limited to the above identified United States Patent Application and in all divisions,

continuations, and continuations-in-part of said application, or reissues or extensions of Letters

Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign

to the United States, and in all patents issuing thereon in the United States and foreign countries:

the right, power and authority to file and prosecute U.S. and foreign patent applications on said

invention in its own name, wherever such right may be legally exercised, and including the right

PATENT REEL: 047413 FRAME: 0067 Assignment

US Patent Application No. 15/929,012

Attorney Docket No. 00846-U6141 NP

Page 2 of 3

to claim the priority and benefits of the International Convention for such applications, and the

right to bring actions for infringement of any right in said invention in its own name, including

past infringement, in any jurisdiction.

We hereby authorize and request the United States Commissioner of Patents and

Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their

patent laws to issue patents, to issue any and all Letters Patent on said invention to the said

Assignee as the owner of our entire interest, for the sole use and behoof of the said Assignee, its

successors, assigns and legal representatives, to the full end of the term for which said Letters

Patent may be granted, as fully and entirely as the same would have been held by us had this

assignment and sale not been made.

We hereby agree, without further consideration and without expense to us, to sign all

lawful papers and to perform all other lawful acts which the Assignee may request of us to make

this Assignment fully effective, including, by way of example but not of limitation, the

following: prompt execution of all original, divisional, substitution, reissue, and other United

States and foreign patent applications on said invention, and all lawful documents as requested

by the Assignee to further the prosecution of any of such patent applications; cooperation to the

best of our ability including, but not limited to, the execution of all lawful documents, the

production of evidence in any actions or proceedings concerning the invention, including, but not

limited to, nullification, reissuing, extension, and infringement proceedings involving said

invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

PATENT REEL: 047413 FRAME: 0068

Assignment US Patent Application No. 15/929,012 Attorney Docket No. 00846-U6141 NP Page 3 of 3

Signed at Structure (if not USA) this state, country (if not USA) this state, day of Sept., 2019.

UNIVERSITY OF UTAH

Eric Paulsen

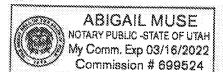
Director for Legal and Strategy

STATE OF UTAH)

SS

County of Salt Lake)

Before me personally appeared Eric Paulsen who is the Director for Legal and Strategy of the Technology and Venture Commercialization Office at the University of Utah and duly acknowledged to me that he signed this instrument on behalf of the University of Utah this



Alugu Muse Nortary Public /

> PATENT REEL: 047413 FRAME: 0069

RECORDED: 11/02/2018