506249824 09/14/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FLORIN G. BARLA	01/12/2018
TODD SHOWALTER	01/12/2018
HSUN-CHENG SU	01/12/2018
JEREMY JONES	01/12/2018
IULIAN BOBE	01/12/2018

RECEIVING PARTY DATA

Name:	TYTON BIOSCIENCES, LLC		
Street Address:	300 RINGGOLD INDUSTRIAL PARKWAY		
Internal Address:	DAN RIVER BUSINESS DEVELOPMENT CENTER		
City:	DANVILLE		
State/Country:	VIRGINIA		
Postal Code:	24540		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17019877	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	448/21/3 UTIL
NAME OF SUBMITTER:	SANDRA HESS
SIGNATURE:	/Sandra Hess/
DATE SIGNED:	09/14/2020

PATENT REEL: 053761 FRAME: 0027 506249824

Total Attachments: 4

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PATENT REEL: 053761 FRAME: 0028 448/21 PROV

DECLARATION AND ASSIGNMENT OF RIGHTS

As a below named inventor (hereinafter designated as the undersigned or the Assignor, where

appropriate), I hereby declare that:

The application is as identified by the attorney docket number, title, Filing Date, or Application

Title as set forth in the following Table I.

The application in Table I was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the

applications in Table I.

The undersigned hereby acknowledges that any willful false statement made in this declaration is

punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned, Florin G. Barla, Todd Showalter, Hsun-Cheng Su, Jeremy

Jones and Iulian Bobe, (hereinafter "Assignor") has invented certain new and useful improvements

described in the application(s) identified in Table I.

AND, WHEREAS, Tyton Biosciences, LLC, having a place of business at 300 Ringgold

Industrial Parkway, Dan River Business Development Center, Danville, VA 24540 (hereinafter

"Assignee"), has already acquired an interest in the application(s) identified in Table I by and through an

employment or other agreement between Assignor and Assignee. I further authorize an agent of the

Assignee to insert the filing date, application number, and any other identifying particulars as required for

perfecting these assignment papers.

However, in the avoidance of doubt and as confirmation of the already acquired interest by

Assignee, NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable

consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has assigned and

by these presents does hereby sell, assign, transfer, and convey unto the Assignee, its successors and

assigns, his entire right, title, and interest in and to the invention and application, including the right to sue for past infringements and any other prior occurring rights, provided any such rights exist, and in and

to any and all domestic and foreign patent applications filed on the invention, and in and to any and all

and any and any area of the same approximation of the interest of the same of

continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the

United States of America, and all foreign countries or reissues thereof which may be granted therefor or

thereon, for the full end of the term for which said Letters Patent may be granted, together with his right

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to claim the priority of said application in all foreign countries in accordance with the International

Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and

entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not

been made. Assignor further assigns to Assignee the right to claim entitlement and/or priority to any

applications that entitlement or priority may be claimed for this or any later filed application, including

the assignment of any provisionals or other priority documents to which the inventions claim priority to.

The assignment of the right to claim entitlement and/or priority is executed nunc pro tunc and is

considered effective as of the filing date of the earliest application to which priority and/or entitlement is

claimed.

Assignor hereby requests that said Letters Patent be issued in accordance with this assignment.

Assignor further covenants and agrees that, at the time of the execution and delivery of these

presents, Assignor possesses full title to the invention and application above-mentioned, and that he has

the unencumbered right and authority to make this assignment.

Assignor further covenants and agrees, and likewise binds his heirs, legal representatives and

assigns, to promptly communicate to said Assignee or its representatives any facts known to him relating

to said invention, to testify in any interference or legal proceedings involving said invention, to execute

any additional papers which may be requested to confirm the right of the Assignee, its representatives,

successors and assigns to secure patent or similar protection for the said invention in all countries and to

vest in the Assignee complete title to the said invention and Letters Patent, without further compensation,

but at the expense of said Assignee, its successors, assigns and other legal representatives.

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TABLE I and Signature Page follows

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TABLE I

Application No.	Attorney Docket No.	Filing Date	Title
62/616,543	448/21 PROV	January 12, 2018	Recovering and Utilizing Waste Cotton and Polyester Textiles

Executed this 12 day of Anna, 2018. Florin G. Barla Executed this $\frac{12}{2}$ day of $\frac{12}{2}$, 2018. **Todd Showalter** Executed this $\frac{12}{2}$ day of $\frac{\sqrt{3}}{2}$, 2018. Hsun-Cheng Su Executed this 2 day of , 2018 Jeremy Jones Executed this day of day of day of 2018. Iulian Bobe

(Assignors)

Executed this 12 day of 3 word, 2018.

Tyton Biosciences, LLC

Name: IULIAN BOBE

Title:

(Assignee)