506070991 05/21/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6117706

SUBMISSION TYPE:		NEW	/ ASSIGNMENT			
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT			
CONVEYING PARTY DA	ΑΤΑ					
		Name	9			Execution Date
BARRY C. ARKLES PHD						05/19/2020
JONATHAN D. GOFF						05/19/2020
TAEWOO MIN						05/19/2020
YOULIN PAN						05/19/2020
TATYANA ABEL-ROBERMAN						05/19/2020
RECEIVING PARTY DA	ТА					
Name:		GELEST TECHNOLOGIES, INC.				
Street Address:	11 EAS	ST STEEL F	ROAD			
City:	MORR	ISVILLE				
State/Country:	PENNSYLVANIA					
Postal Code:	19067					
PROPERTY NUMBERS Total: 1 Property Type						
			Number			
Property Type		16879999	Number			
Property Type Application Number:			Number			
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INVENTOR'S COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT (Utility Patent Application)

As a below-named inventor/assignor of a certain new and useful invention entitled:

Silicon-based Cannabidiol Derivatives and Compositions Thereof

DECLARATION

I hereby declare that:

This Declaration is directed to the patent application attached hereto or United States application or PCT Application number <u>16/879,999</u> filed on <u>May 21, 2020</u>.

The above-identified application 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 application.

I hereby acknowledge 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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

WHEREAS, I ("ASSIGNOR") desire/am obligated to assign to the below-named ASSIGNEE the invention identified above;

WHEREAS, ("ASSIGNEE"):

Gelest Technologies, Inc. (a Delaware Corporation) 11 East Steel Road Morrisville, Pennsylvania 19067

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States, and all right, title and interest in, to and under any and all Letters Patent of the United States resulting from the invention;

PATENT REEL: 052725 FRAME: 0503 FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S), intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNOR(S), and that the full right to convey the same as herein expressed is possessed by ASSIGNOR(S);

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR(S) will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR(S) relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR(S);

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR(S) and extending to the successors, assigns, and nominees of ASSIGNEE.

First Assignor:

Date: 19 2020 Signature: Barry C. ARKLES Typed Legal Name: VA STATE OF Commonwealth of Pennsylvania - Notary Seal Donna M. Streff, Notary Public **Bucks County** SS. COUNTY OF BUCKS My commission expires June 1, 2022 Commission number 1328383 Member, Pennsylvania Association of Notaries Before me, this 19 day of MAY 2020 _____, personally appeared Barry C. ARKLES known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. Notary Public Second Assignor: Date: 05/19/2020 Signature:

Typed Legal Name:

SS.

Jonathan GOFF

Commonwealth of Pennsylvania - Notary Seal Donna M. Streff, Notary Public Bucks County

My commission expires June 1, 2022 Commission number 1328383

STATE OF PA COUNTY OF PACKS

Member, Pennsylvania Association of Notaries Before me, this $\underline{19}$ day of $\underline{149}$ $\underline{2020}$, personally appeared Jonathan GOFF known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Norney PUBLIC

Third Assignor:



Before me, this $\underline{19}$ day of $\underline{MA4}$ $\underline{2020}$, personally appeared Taewoo MIN known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

81 ra (11) Notary Public

Fourth Assignor:

Date: 5/19/20	Signature:	you' Pan
	Typed Legal Name:	Youlin PAN
STATE OF PA COUNTY OF BUCKS		mmonwealth of Pennsylvania - Notary Seal Donna M. Streff, Notary Public Bucks County My commission expires June 1, 2022 Commission number 1328383 mber, Pennsylvania Association of Notaries

Before me, this $\frac{19}{100}$ day of $\frac{1000}{1000}$, personally appeared Youlin PAN known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

Fifth Assignor:

Date: Signature: Typed Legal Name: Tatyána ABEL/ROBERMAN Commonwealth of Pennsylvania - Notary Seal Donna M. Streff, Notary Public STATE OF PA **Bucks County** My commission expires June 1, 2022 Commission number 1328383 COUNTY OF BUCKS SS. Member, Pennsylvania Association of Notaries

Before me, this $\frac{19}{1000}$ day of $\underline{MA4}$ 2020, personally appeared Tatyana ABEL-ROBERMAN known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public