

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5964226

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARANAPAKAM M. VENKATESAN	09/18/2015
SCOTT K. THOMPSON	09/14/2015
ROGER A. SMITH	09/14/2015
SANJEEVA P. REDDY	09/14/2015
RECEIVING PARTY DATA	
Name:	ASANA BIOSCIENCES, LLC
Street Address:	997 LENOX DRIVE
Internal Address:	SUITE 220, PRINCETON PIKE CORPORATE CENTER
City:	LAWRENCEVILLE
State/Country:	NEW JERSEY
Postal Code:	08648
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16790082
CORRESPONDENCE DATA	
Fax Number:	(215)656-3301
<i>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.</i>	
Phone:	215-656-3300
Email:	pto.phil@us.dlapiper.com
Correspondent Name:	IP GROUP OF DLA PIPER LLP (US)
Address Line 1:	ONE LIBERTY PLACE
Address Line 2:	1650 MARKET STREET, SUITE 5000
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	ASN-16-1580R2-CON
NAME OF SUBMITTER:	WILLIAM L. BARTOW
SIGNATURE:	/williamlbartow/
DATE SIGNED:	02/14/2020
Total Attachments: 4	

source=ASN_16_1580R2_CON_Inv_to_A#page1.tif

source=ASN_16_1580R2_CON_Inv_to_A#page2.tif

source=ASN_16_1580R2_CON_Inv_to_A#page3.tif

source=ASN_16_1580R2_CON_Inv_to_A#page4.tif

ASSIGNMENT OF PROVISIONAL APPLICATION

Docket Number (Optional)
ASANA 3.8F-018 (E)

Whereas, I, Aranapakam M. Venkatesan of
97-07 63rd Road, #9k; Rego Park, New York 11374

hereafter referred to as Assignor, have with others invented certain new and useful improvements in
HETEROCYCLIC INHIBITORS OF ERK1 AND ERK2 AND THEIR USE IN THE
TREATMENT OF CANCER

for which a provisional application for a United States Patent was filed on June 15, 2015

Application Number 62/175,756

for which a provisional application for a United States Patent was executed on _____

and Whereas, Asana Biosciences, LLC
a corporation of Delaware herein referred to as "assignee" whose mailing address is
400 Crossing Boulevard, Third Floor, Bridgewater, New Jersey 08807-2863
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid provisional patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid provisional application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys, to insert on this deed the filing date and application number of said application when known.

Sep, 18th 2015
(Date)

Aranapakam M. Venkatesan
(Signature)

State of NEW YORK) SS:
County of QUEENS)

On this 18th day of SEPTEMBER, 2015 before me personally came the above-named Aranapakam M. Venkatesan, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
(Notary Public)

SOPHIA SALINAS
Notary Public - State of New York
NO. 01SA6237812
Qualified in Queens County
My Commission Expires 3/28/19

ASSIGNMENT OF PROVISIONAL APPLICATION	Docket Number (Optional) ASANA 3.8F-018 (E)
--	---

Whereas, I, Scott K. Thompson of
75 Guilford Circle; Phoenixville, Pennsylvania 19460

hereafter referred to as Assignor, have with others invented certain new and useful improvements in
**HETEROCYCLIC INHIBITORS OF ERK1 AND ERK2 AND THEIR USE IN THE
 TREATMENT OF CANCER**

- for which a provisional application for a United States Patent was filed on June 15, 2015
 Application Number 62/175,756
- for which a provisional application for a United States Patent was executed on _____

and Whereas, Asana Biosciences, LLC
 a corporation of Delaware herein referred to as "assignee" whose mailing address is
400 Crossing Boulevard, Third Floor; Bridgewater, New Jersey 08807-2863
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid provisional patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid provisional application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys, to insert on this deed the filing date and application number of said application when known.

Sept 14, 2015
 (Date)

Scott K. Thompson
 (Signature)

State of New Jersey) SS:
 County of Somerset)

On this 14th day of September, 2015 before me personally came the above-named Scott K. Thompson, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Despina Starakis
 (Notary Public)

Despina Starakis
Notary Public
 State Of New New Jersey
 My Commission Expires June 29, 2019

LD-5251

ASSIGNMENT OF PROVISIONAL APPLICATION	Docket Number (Optional) ASANA 3.8F-018 (E)
--	--

Whereas, I, Roger A. Smith of
206 Bayberry Drive; Chester Springs, Pennsylvania 19425

hereafter referred to as Assignor, have with others invented certain new and useful improvements in
**HETEROCYCLIC INHIBITORS OF ERK1 AND ERK2 AND THEIR USE IN THE
TREATMENT OF CANCER**

for which a provisional application for a United States Patent was filed on June 15, 2015

Application Number 62/175,756

for which a provisional application for a United States Patent was executed on _____

and Whereas, Asana Biosciences, LLC
a corporation of Delaware herein referred to as "assignee" whose mailing address is
400 Crossing Boulevard, Third Floor; Bridgewater, New Jersey 08807-2863
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid provisional patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid provisional application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys, to insert on this deed the filing date and application number of said application when known.

Sept. 14, 2015
(Date)

RA Smith
(Signature)

State of New Jersey) SS:
County of Somerset)

On this 14th day of September, 2015 before me personally came the above-named Roger A. Smith, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Despina Starakis
(Notary Public)

Despina Starakis
Notary Public
State Of New Jersey
My Commission Expires June 29, 2019

LD-525A

ASSIGNMENT OF PROVISIONAL APPLICATION	Docket Number (Optional) ASANA 3.8F-018 (E)
--	--

Whereas, I, Sanjeeva P. Reddy of
2137 Ferncroft Lane; Chester Springs, Pennsylvania 19425

hereafter referred to as Assignor, have with others invented certain new and useful improvements in
**HETEROCYCLIC INHIBITORS OF ERK1 AND ERK2 AND THEIR USE IN THE
TREATMENT OF CANCER**

for which a provisional application for a United States Patent was filed on June 15, 2015

Application Number 62/175,756

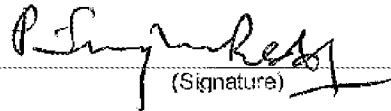
for which a provisional application for a United States Patent was executed on _____

and Whereas, Asana Biosciences, LLC
a corporation of Delaware herein referred to as "assignee" whose mailing address is
400 Crossing Boulevard, Third Floor; Bridgewater, New Jersey 08807-2863
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid provisional patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid provisional application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

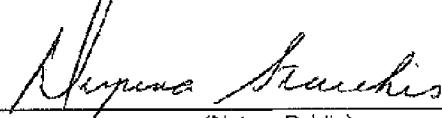
And I do hereby authorize my attorneys, to insert on this deed the filing date and application number of said application when known.

9/14/2015
(Date)


(Signature)

State of New Jersey) SS:
County of Somerset)

On this 14th day of September, 2015 before me personally came the above-named Sanjeeva P. Reddy, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.


(Notary Public)

Despina Starakis
Notary Public
State Of New New Jersey
My Commission Expires June 29, 2019

LD-525\