PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7427163

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MUHAMMED MAJEED	10/25/2021
SIVAKUMAR ARUMUGAM	10/25/2021
KIRANKUMAR BEEDE	10/25/2021
KALYANAM NAGABHUSHANAM	10/25/2021
SHAHEEN MAJEED	12/10/2021

RECEIVING PARTY DATA

Name:	SAMI-SABINSA GROUP LIMITED	
Street Address:	19/1 & 19/2, I MAIN, II PHASE, PEENYA INDUSTRIAL AREA	
City:	BANGALORE, KARNATAKA	
State/Country:	re/Country: INDIA	
Postal Code:	560058	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	16836066	
PCT Number:	US2020025974	

CORRESPONDENCE DATA

Fax Number: (732)777-1443

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: 7327771111

Email: patents@sabinsa.com

DR. KALYANAM NAGABHUSHANAM **Correspondent Name:**

Address Line 1: 20 LAKE DRIVE

Address Line 2: SABINSA CORPORATION

Address Line 4: EAST WINDSOR, NEW JERSEY 08520

DR. KALYANAM NAGABHUSHANAM NAME OF SUBMITTER: **SIGNATURE:** /kalyanamnagabhushanam/ **DATE SIGNED:** 07/12/2022

Total Attachments: 3

PATENT REEL: 060483 FRAME: 0706

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PATENT REEL: 060483 FRAME: 0707

ASSIGNMENT OF RIGHTS: PATENT APPLICATION

We Majeed; Muhammed, Beede; KiranKumar, Arumugam; Sivakumar are owners of the invention ("Assignor" as mentioned hereafter) titled "METHOD AND COMPOSITION FOR THERAPEUTIC MANAGEMENT OF GLUTEN INTOLERANCE" as described in US non-provisional patent application number 16/836,066 and PCT/US2020/025974

And

Sami-Sabinsa Group Limited (formerly known as Sami Labs Limited) located at 19/1 and 19/2, I Main, II Phase, Peenya Industrial Area. Bangalore-560058, Karnataka, India ("Assignee" as mentioned hereafter) desires to acquire all rights in and to the aforesaid US non-provisional patent application number 16836066 and PCT/US2020/025974 claiming priority from US provisional application number 62/827,955 and any further patent applications drawing priority from above applications including convention applications and any patent (national patents, any reissues or extensions) that may be granted thereof.

Therefore, for valuable consideration, the receipt of which is acknowledged, Assignor assigns to Assignee 100% of his right, title, and interest in the invention and aforesaid Patent Application (as well as such rights in any national phase, divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of the issued Patent and any reissues or extensions that may be granted and for the entire terms of any and all forcign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Patent Application.

Assignor authorizes the Indian patent Office to issue any Patents resulting from the aforesaid Patent Applications to Assignee according to the percentage interest indicated in this assignment. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignors further agrees to: (a) cooperate with Assignee in the prosecution of the aforesaid Applications and foreign counterparts; (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent for the invention in any and all countries.

	Date: 25.10.2021	Muhammed May	[Majeed; Muhammed] Assignor
	Date: 25-10-2021		[Beede; KiranKumar] Assignor
, me	Date: 25.10.2021	10-6	[Arumugam; Sivakumar] Assignor
	personal Quantegral	, before me,	, the undersigned Notary Public,
	sauthectory avoidance to be	the person whose name is subsc	wknown to me (or proved to me on the basis of ribed to the within instrument, and acknowledged to
70 SX	Whe his the executed the sam	e. WITNESS my hand and offic	ial seal inCounty of
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A 3		ASSIGNOR, personally the person whose name is subscie. WITNESS my hand and office set forth in the crifficate.	the state of the s
1 63			W. But Author Services
	[2] %		ADVOCATE & NOTARY PUBLIC Government of India
			Ø 6/11 7th Main, 15th Cross. Stavenschwart Nager, Magadi Ross.

PATENT REEL: 060483 FRAME: 0708

ASSIGNMENT OF RIGHTS: PATENT APPLICATION

I, Nagabhushanam; Kalyanam is the owner of the invention ("Assignor" as mentioned hereafter) titled "METHOD AND COMPOSITION FOR THERAPEUTIC MANAGEMENT OF GLUTEN INTOLERANCE" as described in US non-provisional patent application number 16/836,066 and PCT/US2020/025974

And

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Assignors further agrees to: (a) cooperate with Assignee in the prosecution of the aforesaid Applications and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent for the invention in any and all countries.

Date: 2500 Duby East Woodsword USA

[Nagabhushanam; Kalyanam]

On this day of Oct. 21, before me, NWTA SUBBANANA the undersigned Notary Public, personally appeared Notary Public, assistance with the undersigned Notary Public, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same. WITNESS my hand and official seal in Notaria with County of Notaria Season on the date set forth in this certificate.

VITA SUBRAMANIAN NOTARY PUBLIC YATE OF NEW JERSEY ID # 50072703 MISSION EXPIRES NOV 29, 2022

> PATENT REEL: 060483 FRAME: 0709

ASSIGNMENT OF RIGHTS: PATENT APPLICATION

I, Majeed; Shaheen is the owner of the invention ("Assignor" as mentioned hereafter) titled "METHOD AND COMPOSITION FOR THERAPEUTIC MANAGEMENT OF GLUTEN INTOLERANCE" as described in US non-provisional patent application number 16/836,066 and PCT/US2020/025974

And

Sami-Sabinsa Group Limited (formerly known as Sami Labs Limited) located at 19/1 and 19/2, I Main, II Phase, Peenya Industrial Area, Bangalore-560058, Karnataka, India ("Assignee" as mentioned hereafter) desires to acquire all rights in and to the aforesaid US non-provisional patent application number 16836066 and PCT/US2020/025974 claiming priority from US provisional application number 62/827,955 and any further patent applications drawing priority from above applications including convention applications and any patent (national patents, any reissues or extensions) that may be granted thereof.

Therefore, for valuable consideration, the receipt of which is acknowledged, Assignor assigns to Assignee 100% of his right, title, and interest in the invention and aforesaid Patent Application (as well as such rights in any national phase, divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of the issued Patent and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Patent Application.

Assignor authorizes the Indian patent Office to issue any Patents resulting from the aforesaid Patent Applications to Assignee according to the percentage interest indicated in this assignment. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignors further agrees to: (a) cooperate with Assignee in the prosecution of the aforesaid Applications and foreign counterparts; (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent for the invention in any and all countries.

Date: 12-10-2021 Shall

[Majeed: Shaheen] Assignor

On this Otto day of Der before me. State on Was a the undersigned Notary Public, personally appeared haven M ASSIGNOR, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same. WITNESS my hand and official seal in Was County of State on the date set forth in this certificate.

Notary Public

Notary Public

PATENT REEL: 060483 FRAME: 0710

RECORDED: 07/12/2022