

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7070563

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAHMOUD GHANNAM	10/11/2021
SHAHIN FESHARAKI	10/19/2021
MOHAMMAD AL HREEBAT	10/11/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HIKMA PHARMACEUTICALS USA INC.
<b>Street Address:</b>	200 CONNELL DRIVE, 4TH FLOOR
<b>City:</b>	BERKELEY HEIGHTS
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07922
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17343900
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)579-6073
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<b>Phone:</b>	216-579-1700
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<b>ATTORNEY DOCKET NUMBER:</b>	WSTW-64479
<b>NAME OF SUBMITTER:</b>	MICHELLE E TOCHTROP
<b>SIGNATURE:</b>	/michelleetochtrop/
<b>DATE SIGNED:</b>	12/13/2021
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

WHEREAS, **Mahmoud Ghannam**, a citizen of Jordan, residing in Amman, Jordan, **Shahin Fesharaki**, a citizen of the United States, residing in Weston, Florida, US, **Mohammad Al Hreebat**, a citizen of Jordan, residing in Amman, Jordan, and **Ahmad Arif Mohammad**, a citizen of Jordan, residing in Amman, Jordan, have invented a new and useful invention or inventions in the application which is entitled:

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filed on June 10, 2021 as United States Application Serial Number or PCT International Application Number 17/343,900 ("Application"); and

WHEREAS, Hikma Pharmaceuticals USA Inc., having a place of business at 200 Connell Drive, 4th Floor, Berkeley Heights, New Jersey, 07922, USA, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said Application and any and all inventions and improvements thereto and patent rights that may be granted therefore.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby sells, assigns, transfer, and/or delivers to assignee, its successors and assigns the entire right, title, and interest, in the United States and throughout the world, in, to and under said Application, inventions and improvements disclosed therein and any and all present or future patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, any and all patents and patent applications claiming priority to said Application, all divisions, continuations, continuations-in-part, international applications filed under the PCT, provisional patent applications, subsequent provisional patent applications claiming some or all of the invention or inventions, renewals, revivals, substitutions, and reexaminations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all right to claim priority under the Paris Convention for the Protection of Industrial Property and under any and all other such treaties and agreements to which the United States of America is a party and which afford similar priority-claiming privileges in all countries of the world, all patents which may be granted for said inventions and improvements by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor; and the Director of the United States Patent and Trademark Office is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same; and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

It is covenanted and agreed to by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits,

assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment.

It is further covenanted and agreed to by the undersigned that at assignee's request, the undersigned will communicate to assignee any facts known to the undersigned respecting said inventions and improvements, and to testify in any legal proceeding respecting said inventions and improvements.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Legal Name of Inventor: **Mahmoud Ghannam**

Signature of Inventor: M.G.

Date: 11.10.2021

Witness: Mohammad Al. Alreba ~~Signature~~

Witness: Ahmed A. Younes A.y.

Signatures of additional inventors on attached sheet(s)

[If Inventor outside US:]

IN WITNESS WHEREOF, this assignment has been executed and received by the undersigned:

Hikma Pharmaceuticals USA Inc.

Samuel S. Park Samuel S. Park

Title: Global Head of IP

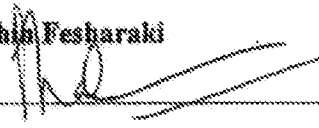
Date: Oct 25, 2021

Witness: Edward J. Parker

Witness: \_\_\_\_\_

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Legal Name of Inventor: **Shahin Fesharaki**

Signature of Inventor: 

Date: Oct 19/2021

Witness: TARLAWAN GORMAN Talibgh Jermar

Witness: MIRI SHANBHAG M/S

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Legal Name of Inventor: **Mohammad Al Hreebat**

Signature of Inventor: 

Date: 11.10.2021

Witness: Ahmed A. Younes AJ

Witness: Bilal Almansour BA

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Legal Name of Inventor: **Ahmad Arif Mohammed**

Signature of Inventor: 

Date: 11.10.2021

Witness: Mohammad Al-Hreebat M/S

Witness: Ahmed A. Younes AJ