#### 506034115 04/28/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6080830

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ACTELION PHARMACEUTICALS LTD	02/21/2019

#### **RECEIVING PARTY DATA**

Name:	IDORSIA PHARMACEUTICALS LTD	
Street Address:	HEGENHEIMERMATTWEG 91	
City:	ALLSCHWIL	
State/Country:	SWITZERLAND	
Postal Code:	4123	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16335973

#### **CORRESPONDENCE DATA**

Fax Number: (973)912-5236

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: 973-912-5232 Email: File@hoxpat.com

**Correspondent Name: HOXIE & ASSOCIATES LLC** 

Address Line 1: **75 MAIN STREET** 

Address Line 2: SUITE 203

Address Line 4: MILLBURN, NEW JERSEY 07041

ATTORNEY DOCKET NUMBER:	IDP-55-US
NAME OF SUBMITTER:	MICHAEL J. TSIMARAS
SIGNATURE:	/Michael J. Tsimaras/
DATE SIGNED:	04/28/2020

## **Total Attachments: 2**

source=IDP-55-US\_Executed\_Conf-Assignment\_AC\_to\_IDP#page1.tif source=IDP-55-US Executed Conf-Assignment AC to IDP#page2.tif

**PATENT** REEL: 052509 FRAME: 0021 506034115

**IDORSIA REFERENCE NO.: ID 323A** 

#### CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment (this "Assignment") by ACTELION PHARMACEUTICALS LTD, Gewerbestrasse 16, 4123 Allschwil, Switzerland (the "Assignor") to IDORSIA PHARMACEUTICALS LTD, Hegenheimermattweg 91, 4123 Allschwil, Switzerland (the "Assignee"), hereby confirms the prior assignment of the entire right, title, and interest in and to the below identified invention, and in and to all applications for Letters Patent on such invention and the Letters Patents to be issued on said invention, in any and all countries of the world, including the United States of America, pursuant to a transfer from the Assignor to the Assignee of the Assignor's drug discovery and early stage clinical pipeline business to Assignee, pursuant to an agreement dated 26 January 2017, and effective as of 15 June 2017 (the "Demerger Agreement").

WHEREAS, the below-identified invention was first conceived or made at a time when the inventor(s) of the below-identified invention were employed by the Assignor, and pursuant to their employment agreement(s) and obligations under Swiss law, the inventor(s) of the below-identified invention were obligated to transfer and did transfer and assign to the Assignor all right, title and interest in and to their inventions, including the below-identified invention, and

WHEREAS, the Assignor and the Assignee have determined and agreed that the below-identified invention was included in the assets transferred to the Assignee pursuant to the Demerger Agreement,

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby confirms having assigned, transferred, conveyed, and delivered to the Assignee, its successors and assigns, all right, title, and interest of the Assignor in and to the invention(s) entitled

[Title of Invention]

## **CRYSTALLINE FORMS**

PCT Application No.: PCT/EP2017/073858

filed on: September 21, 2017

invented by: Daniel LEUENBERGER, Stefan REBER, Markus VON RAUMER

claiming priority of PCT Priority Application No.: PCT/EP2016/072562

filed on: September 22, 2016

1

PATENT REEL: 052509 FRAME: 0022 together with all right, title and interest in and to such application, including the right to claim priority therefrom, and all applications and patents that claim priority from such application, or common priority therewith, including all divisions, continuations, continuations-in-part, substitutions, registrations, and renewals thereof, and all Letters Patent which may be granted thereon, and all reissues, reexaminations, extensions, and Supplementary Protection Certificates or the like thereof, for the entire term thereof, the same to be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its successors, assigns and other legal representatives, as fully and entirely as the same would have been held and enjoyed by the Assignor (the Patent Rights").

The Assignor hereby authorizes and requests the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

IN WITNESS WHEREOF, the undersigned affirm the above to be true, to the best of their knowledge, information and belief, and have caused this Confirmatory Patent Assignment to be duly executed and delivered, effective as of 15 June 2017.

ACTELION PHARMACEUTICALS LTD (Assignor) By: By: Name and Title of First Signatory: Thomas Gschwend Frank Schager Debáty Chief Patent Counsel Name and Title of Second Signatory: **European Patent Attorney** Chief Patent Counsel Date: IDORSIA PHARMACEUTICALS LTD (Assignee) By: By: Name and Title of First Signatory: Dr. Jörg Velker Dr. Ralf Koberstein Chief Patent Counsel Deputy Chief Patent Counsel Name and Title of Second Signatory: Date:

2