

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6001067

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FABIO E. S. SOUZA	03/04/2020
BAHAREH KHALILI	03/03/2020
KATHERINE A. GROOM (RANTANEN)	03/03/2020
JENNY L. GERSTER	03/04/2020
ANNYT BHATTACHARYYA	02/19/2020
BORIS GORIN	02/21/2020
ALLAN W. REY	03/04/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	APOTEX INC.
<b>Street Address:</b>	150 SIGNET DRIVE
<b>City:</b>	TORONTO
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	M9L 1T9
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16621183
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)471-4094
<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>	
<b>Phone:</b>	412-471-8815
<b>Email:</b>	assignments@webblaw.com
<b>Correspondent Name:</b>	THE WEBB LAW FIRM
<b>Address Line 1:</b>	420 FT. DUQUESNE BLVD., SUITE 1200
<b>Address Line 2:</b>	ONE GATEWAY CENTER
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222
<b>ATTORNEY DOCKET NUMBER:</b>	5827-1908799
<b>NAME OF SUBMITTER:</b>	RICHARD L. BYRNE, REG. NO. 28498
<b>SIGNATURE:</b>	/Richard L. Byrne/
<b>DATE SIGNED:</b>	03/06/2020

PATENT

**Total Attachments: 5**

source=1908799assignment#page1.tif

source=1908799assignment#page2.tif

source=1908799assignment#page3.tif

source=1908799assignment#page4.tif

source=1908799assignment#page5.tif

**ASSIGNMENT**

WHEREAS the following individuals (referred to herein as “the Assignors”) are the inventors of an invention entitled **NOVEL CRYSTALLINE FORMS OF PONATINIB HYDROCHLORIDE** that is the subject of United States Provisional Patent Application No. 62/522,156, filed June 20, 2017, PCT Application No. PCT/CA2018/050728, filed June 15, 2018, and Canadian Patent Application No. 3,067,271 (a national phase entry of PCT/CA2018/050728), and entitled **CRYSTALLINE FORMS OF PONATINIB HYDROCHLORIDE** that is the subject of United States Patent Application No. 16/621,183 (a national phase entry of PCT/CA2018/050728):

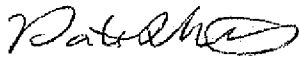

- (a) Fabio E. S. Souza;
- (b) Bahareh Khalili;
- (c) Katherine A. Rantanen, née Groom;
- (d) Jenny L. Gerster;
- (e) Annyt Bhattacharyya;
- (f) Boris Gorin; and
- (g) Allan W. Rey;

AND WHEREAS, the Assignors have previously assigned their rights to the aforementioned invention to Apotex Inc., of 150 Signet Drive, Toronto, Ontario, Canada M9L 1T9 (referred to herein as “the Assignee”) by assignment dated June 20 (inventors Souza, Khalili, Groom, Gerster, Bhattacharyya, and Rey) and June 22 (inventor Gorin), 2017, in respect of United States Provisional Patent Application No. 62/522,156, and by assignment dated June 15 (inventor Gorin), June 18 (inventor Khalili), June 19 (inventors Groom and Battacharyya), June 20 (inventors Souza, Gerster and Rey), 2018, in respect of PCT Application No. PCT/CA2018/050728;

AND WHEREAS, the Assignee is desirous to confirm its interest, right and title in and to the aforementioned invention described in United States Provisional Patent Application No. 62/522,156 and PCT Application No. PCT/CA2018/050728, as well as to the inventions described in Canadian Patent Application No. 3,067,271 and United States Patent Application No. 16/621,183;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors confirm that the Assignee is entitled to ownership of the aforementioned invention for Canada, the United States, and all jurisdictions throughout the world, and the Assignors hereby confirm the transfer to the Assignee, all of their right, title and interest for Canada, the United States, and all jurisdictions throughout the world, in respect of the aforementioned invention, including Canadian Patent Application No. 3,067,271 and United States Patent Application No. 16/621,183, together with the right, title and interest in and to any Letters Patent that may issue thereon, and any and all supplementary, continuing, continuation, divisional, and reissue applications thereof, and to all corresponding right, title and interest in and to any patent which may issue therefor and any and all reissues thereof;

AND the Assignors, on behalf of themselves and their heirs, executors, representatives and administrators, hereby covenant and agree to do all such lawful acts and things, and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by the Assignee, their successors, assigns or legal representatives, to obtain any and all Letters Patent of Canada, United States and worldwide for the aforementioned invention, and vest the same in the Assignee, their successors, assigns or legal representatives.

EXECUTED at <u>City of Brantford, ON</u>	
, this <u>4</u> day of <u>March</u> , 20 <u>20</u> .	
Witness' Signature:	Inventor's Signature:
	
Printed Witness Name:	Fabio E. S. Souza
Pam TEGROTEN HUIS	

EXECUTED at <u>Oakville, Ontario</u>	
, this <u>03</u> day of March 2020.	
Witness' Signature:	Inventor's Signature:
<u>Amin T.</u>	<u>B. Khalili</u>
Printed Witness Name: Amin Torabi	Bahareh Khalili

EXECUTED at _____	
, this _____ day of _____, 20____.	
Witness' Signature:	Inventor's Signature:
_____	_____
Printed Witness Name:	Katherine A. Rantanen

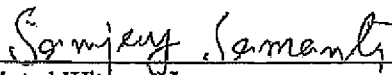
EXECUTED at _____	
, this _____ day of _____, 20____.	
Witness' Signature:	Inventor's Signature:
_____	_____
Printed Witness Name:	Jenny L. Gerster

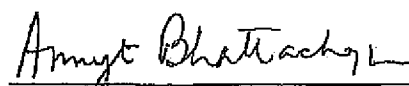
EXECUTED at _____	
, this _____ day of _____, 20____.	
Witness' Signature:	Inventor's Signature:
_____	_____
Printed Witness Name:	Bahareh Khalili

EXECUTED at <u>Toronto, Ontario</u>	
, this <u>3<sup>rd</sup></u> day of <u>March</u> , 20 <u>20</u> .	
Witness' Signature:	Inventor's Signature:
<u>D. Valentini</u>	<u>Katherine Rantanen</u>
Printed Witness Name: David Valentini	Katherine A. Rantanen


EXECUTED at <u>City of Brantford ON</u>	
, this <u>4</u> day of <u>March</u> , 20 <u>20</u> .	
Witness' Signature:	Inventor's Signature:
<u>PamteGuterhus</u>	<u>Jenny L. Gerster</u>
Printed Witness Name:	Jenny L. Gerster
PamteGuterhus	

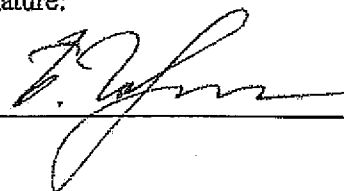
EXECUTED at Albany, NY  
this 19 day of February, 2020.

Witness' Signature:   
Printed Witness Name: Sanjay Samanta

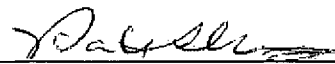
Inventor's Signature:   
Annyt Bhattacharyya


EXECUTED at Mississauga, ON  
this 21 day of February, 2020.

Witness' Signature:   
Printed Witness Name: Hema Mehta

Inventor's Signature:   
Boris Gorin

EXECUTED at City of Brantford, ON  
this 4 day of March, 2020.

Witness' Signature:   
Printed Witness Name: PAM TEGROTENHUIS

Inventor's Signature:   
Allan W. Rey