#### 505971571 03/17/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NITIN DHARMADHIKARI	01/20/2020
YAHSORAJ ZALA	01/20/2020
ABHISHEK JAIN	01/20/2020
BRAMHANAND HANAMANNAVAR	01/20/2020
UMESH PAI	01/07/2020

#### **RECEIVING PARTY DATA**

Name:	SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED
Street Address:	17/B, MAHAL INDUSTRIAL ESTATE
Internal Address:	MAHAKALI CAVES ROAD, ANDHERI (EAST)
City:	MUMBAI, MAHARASHTRA
State/Country:	INDIA
Postal Code:	400093

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16625271	

#### **CORRESPONDENCE DATA**

Fax Number: (609)514-9779

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.

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general.ip.mailbox@sunpharma.com Email:

**SUN PHARMA Correspondent Name:** 

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Address Line 2: INTELLECTUAL PROPERTY DEPT. PRINCETON, NEW JERSEY 08540 Address Line 4:

ATTORNEY DOCKET NUMBER:	SPARC-062US	
NAME OF SUBMITTER:	STACI BONIN	
SIGNATURE:	/Staci Bonin/	
DATE SIGNED:	03/17/2020	

**PATENT** REEL: 052140 FRAME: 0755

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# **Total Attachments: 6**

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PATENT REEL: 052140 FRAME: 0756

#### ASSIGNMENT OF RIGHTS, TITLE, AND INTEREST IN INVENTION

This Assignment is by:

	O DI A.1 1D 1.0 I.' '. 1	
	Sun Pharma Advanced Research Company Limited	
Nitin DHARMADHIKARI	17/B, Mahal Industrial Estate	
	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
	Sun Pharma Advanced Research Company Limited	
Vachorai ZALA	17/B, Mahal Industrial Estate	
Yashoraj ZALA	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
	Sun Pharma Advanced Research Company Limited	
Abhishek JAIN	17/B, Mahal Industrial Estate	
Addisher JAIN	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
	Sun Pharma Advanced Research Company Limited	
Bramhanand HANAMANNAVAR	17/B, Mahal Industrial Estate	
	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
Umesh PAI	3 Horseshoe Court	
Uniesh l'Ai	Monroe Township, NJ 08831 USA	

hereinafter "the Assignors."

The Assignors are listed as the inventors in Indian Provisional Application No. 201621044051 filed 23 June 2017 and PCT Application No. PCT/IN2018/050410 filed 22 June 2018, entitled <u>ABUSE DETERRENT ORAL SOLID DOSAGE FORM</u>.

In this Assignment, Assignors hereby convey to SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED, located at 17/B, Mahal Industrial Estate, Mahakali Caves Road, Andheri (East), Mumbai, Maharashtra, 400093 INDIA ("Assignee") their entire right, title, and interest in and to the foregoing Indian patent application and those that claim the benefit of priority of such Indian patent application, and inventions described therein, as further described below.

Whereas, the above-identified Inventors, have invented the invention identified above and described in the above-identified patent application (hereinafter referred to as "Invention");

PATENT REEL: 052140 FRAME: 0757

Docket No. SPARC-062

And, whereas we desire to assign our above-identified rights, title, and interest in the

Invention unto the above-identified Assignee, its successors, assigns, and legal

representatives;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt

of which is hereby acknowledged;

We hereby assign, sell, and transfer the entire right, title, and interest unto the

Assignee, its successors, and assigns, including the right to sue for past, present, and/or future

patent infringement, in said Invention disclosed in the Indian patent application(s) identified

above and those that claim the benefit of priority of such Indian patent application(s),

including any divisions, continuations, patents of addition; PCT international application(s);

national phase applications and continuations-in-part (all continuing applications), and in and

to any and all Letters Patent(s) of the United States, and countries foreign thereto, which may

be granted or have granted for said Invention, and in and to any and all reissues and

reexaminations thereof, and in and to any and all priority rights, Convention rights, treaty

rights, and other benefits accruing or to accrue to us with respect to the filing of applications

for patents or securing of patents in India, the United States, and countries foreign thereto,

unto said Assignee;

And we hereby authorize and request the Indian Intellectual Property Office,

Commissioner of Patents and Trademarks (US), and any other patent-issuing authority,

domestic and foreign, to issue Letters Patent(s) which may issue for said Invention, directly

to said Assignee, as assignee of the whole right, title, and interest thereto;

And I/we further agree for myself/ourselves and my/our executors to sign and execute

all necessary and lawful future documents, including applications for foreign patents, PCT

international application(s), for filing divisions, continuations, and patents of

addition/continuations-in-part of said application for patent, and/or, for obtaining any reissues

or reexaminations of any Letters Patent which may be granted for the aforesaid Invention, as

the Assignee may from time to time require and prepare at its own expense.

And we further agree, when requested, without further charge to Assignee but at its

expense, to communicate to Assignee or its representatives all facts known to us regarding

the aforesaid Invention and improvements, testify in any legal proceeding, sign all papers,

- 2 -

PATENT . 052140 EDAME:

**REEL: 052140 FRAME: 0758** 

make all rightful oaths or declarations, and generally perform all acts, which may be necessary, desirable or convenient, to aid Assignee in securing, maintaining, and enforcing patents for the aforesaid Invention and improvements in the aforesaid countries, and for vesting title thereto in Assignee.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

# Assignors' Signatures

Name	Signature	Date
Nitin DHARMADHIKARI	MB Dhormedhina	50-10W-5050
Yashoraj ZALA	Yash	20-JAN. 2020
Abhishek JAIN	Abhistoli	20-JAN-2020
Bramhanand HANAMANNAVAR	Buennu	20 - JAN - 2020
Umesh PAI		

# SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED

Name	Signature	Date	
Anil Raghavan Chief Executive Officer	A.	20-Jan-2021	

### ASSIGNMENT OF RIGHTS, TITLE, AND INTEREST IN INVENTION

This Assignment is by:

	Sun Pharma Advanced Research Company Limited	
Nitin DHARMADHIKARI	17/B, Mahal Industrial Estate	
	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
	Sun Pharma Advanced Research Company Limited	
Yashoraj ZALA	17/B, Mahal Industrial Estate	
Tashoraj ZALA	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
	Sun Pharma Advanced Research Company Limited	
Abhishek JAIN	17/B, Mahal Industrial Estate	
Aumoner Jam	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
	Sun Pharma Advanced Research Company Limited	
Drambanand HANIANAANNIANAD	17/B, Mahal Industrial Estate	
Bramhanand HANAMANNAVAR	Mahakali Caves Road, Andheri (East)	
	Mumbai, Maharashtra 400093 INDIA	
Umesh PAI	3 Horseshoe Court	
Oligon FAI	Monroe Township, NJ 08831 USA	

hereinafter "the Assignors."

The Assignors are listed as the inventors in Indian Provisional Application No. 201621044051 filed 23 June 2017 and PCT Application No. PCT/IN2018/050410 filed 22 June 2018, entitled ABUSE DETERRENT ORAL SOLID DOSAGE FORM.

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Whereas, the above-identified Inventors, have invented the invention identified above and described in the above-identified patent application (hereinafter referred to as "Invention");

- 1 -

PATENT REEL: 052140 FRAME: 0760 And, whereas we desire to assign our above-identified rights, title, and interest in the Invention unto the above-identified Assignee, its successors, assigns, and legal representatives;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt of which is hereby acknowledged;

We hereby assign, sell, and transfer the entire right, title, and interest unto the Assignee, its successors, and assigns, including the right to sue for past, present, and/or future patent infringement, in said Invention disclosed in the Indian patent application(s) identified above and those that claim the benefit of priority of such Indian patent application(s), including any divisions, continuations, patents of addition; PCT international application(s); national phase applications and continuations-in-part (all continuing applications), and in and to any and all Letters Patent(s) of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, treaty rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in India, the United States, and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Indian Intellectual Property Office, Commissioner of Patents and Trademarks (US), and any other patent-issuing authority, domestic and foreign, to issue Letters Patent(s) which may issue for said Invention, directly to said Assignee, as assignee of the whole right, title, and interest thereto;

And I/we further agree for myself/ourselves and my/our executors to sign and execute all necessary and lawful future documents, including applications for foreign patents, PCT international application(s), for filing divisions, continuations, and patents of addition/continuations-in-part of said application for patent, and/or, for obtaining any reissues or reexaminations of any Letters Patent which may be granted for the aforesaid Invention, as the Assignee may from time to time require and prepare at its own expense.

And we further agree, when requested, without further charge to Assignee but at its expense, to communicate to Assignee or its representatives all facts known to us regarding the aforesaid Invention and improvements, testify in any legal proceeding, sign all papers,

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make all rightful oaths or declarations, and generally perform all acts, which may be necessary, desirable or convenient, to aid Assignee in securing, maintaining, and enforcing patents for the aforesaid Invention and improvements in the aforesaid countries, and for vesting title thereto in Assignee.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

# Assignors' Signatures

Name	Signature	Date
Nitin DHARMADHIKARI		
Yashoraj ZALA		
Abhishek JAIN		
Bramhanand HANAMANNAVAR		
Umesh PAI	Lerrose Poi	January 7,2

#### SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED

Name	Sig	gnature	Date
Anil Raghavan Chief Executive Officer			

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