



DE PENNING & DE PENNING
PATENTS - TRADEMARKS - DESIGNS - COPYRIGHT
SINCE 1856

Our Reference 1872-2018/SA/aks

Date 25 September 2019

The Controller of Patents
The Patent Office
Chennai

No. MAS-2019/

Dear Sirs,

Country : INDIA
National Phase Appl No. : 201847020374
International Appl No. : PCT/US2016/060816
International filing date : 07 November 2016
Date of Entry : 31 May 2018
Applicant : IONIS PHARMACEUTICALS, INC.

We refer to the above mentioned application and submit herewith the following document:

(1) Form 3 with Updated Foreign Filing Particulars

Kindly take this document on record.

Yours faithfully
De Penning & De Penning

DIGITALLY SIGNED
(Anandan S)
REG. No.IN/PA-1717

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FORM 3
THE PATENTS ACT, 1970
(39 of 1970)
and
THE PATENTS RULES, 2003
STATEMENT AND UNDERTAKING UNDER SECTION 8
(See section 8; rule 12)

1. Name of the applicant(s).	I/We IONIS PHARMACEUTICALS, INC. of 2855 Gazelle Court, Carlsbad, CA 92010, USA; Nationality: USA hereby declare:
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2. Name, address and nationality of the joint applicant	(i) that I/We have not made any application for the same/substantially the same invention outside India. Or (ii) that I/We who have made this application No.201847020374 dated 31 May 2018 alone/jointly with, made for the same/ substantially same invention, application(s) for patent in the other countries, the particulars of which are given below:-
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Name of the country	Date of application	Application No.	Status of the application	Publication Number	Date of Publication	Grant No.	Date of grant
USA	06-11-2015	62/252392	Expired				
Australia	07-11-2016	2016349625	Pending				
Brazil	07-11-2016	BR112018003291-3	Pending	BR112018003291-3	25-09-2018		
Canada	07-11-2016	2999341	Pending				
Chile	07-11-2016	2018-01221	Pending		28-12-2018		
China	07-11-2016	201680063706.X	Pending	CN108348478A	31-07-2018		
Colombia	07-11-2016	NC2018/0002198	Pending		10-05-2018		
Europe	07-11-2016	16863162.0	Pending	3370708	12-09-2018		
Hong Kong	07-11-2016	19119522.1	Pending				
Israel	07-11-2016	257647	Pending				
Japan	07-11-2016	2018-519962	Pending	2018-531605	01-11-2018		
Korea	07-11-2016	10-2018-7013684	Pending				
Mexico	07-11-2016	MX/a/2018/005277	Pending		14-09-2018		
Malaysia	07-11-2016	PI2018701771	Pending				
New Zealand	07-11-2016	740026	Pending				
Peru	07-11-2016	338-2018	Pending		20-07-2018		
Singapore	07-11-2016	11201801380Q	Pending				
USA	07-11-2016	15/772649	Pending	US 2019-0136233 A1	09-05-2019		
PCT	07-11-2016	PCT/US2016/060816	National phase entered	WO2017/079739	11-05-2017		
South Africa	07-11-2016	2018/01208	Pending				

3. Name and address of the assignee	(iii) that the rights in the application(s) has/have been assigned to us that I/We undertake that upto the date of grant of the patent by the Controller, I/We would keep him informed in writing the details regarding corresponding applications for patents filed outside India within six months from the date of filing of such application.
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	Dated this 24 day of September 2019
4. To be signed by the applicant or his authorized registered patent agent	<i>DIGITALLY SIGNED</i> Anandan S REG. NO.: IN/PA-1717 Of De Penning & De Penning Agent for the Applicants
5. Name of the natural person who has signed.	
	To The Controller of Patents, The Patent Office, at Chennai
Note.- Strike out whichever is not applicable;	