



Our Ref: 28117/P-3

December 9, 2022

The Controller of Patents
The Patent Office
Delhi

**Kind Attn: Parvathy S
Controller of Patents**

**Re.: Indian patent application number: 201847020374
Applicant: IONIS PHARMACEUTICALS, INC.**

Respected Sir,

We write in respect of the above application and are enclosing herewith the following documents:

- 1) Updated Form-3

We request the Learned Controller to kindly take the said document on record.

Yours faithfully

Devinder Singh Rawat
IN/PA No. 2594
Of Anand And Anand Advocates
Attorney for the applicant

Encl.: As stated above.

FORM 3
THE PATENTS ACT, 1970
(39 of 1970)
&
The Patents Rules, 2003
(As Amended)

STATEMENT AND UNDERTAKING UNDER SECTION 8
(See section 8, rule 12)

We, IONIS PHARMACEUTICALS, INC., a company organized under the laws of USA, of 2855 Gazelle Court, Carlsbad, CA 92010, USA.

Hereby declare:

(i) ~~That I/We have not made any application for the same/substantially the same invention outside India.~~


(ii) That I/We who have made this application No. **201847020374 dated November 7, 2016** 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:

Country	Application No	Date of application	Status of the application	Date of Publication & No.	Date of grant/ Patent No
Kindly See Annexure					

(iii) That the rights in the application(s) has/have been assigned to us.

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.

Dated this 9th day of December, 2022.


Devinder Singh Rawat
IN/PA No. 2594
Of Anand And Anand Advocates
Attorney for the applicant


To
The Controller of Patents,
The Patent Office, Delhi

* The annexed data/information may include entries that relate to continuation applications, continuation-in-part applications, child continuity applications, divisional applications and other similar applications. Though the applicant readily believes that said applications do not relate to the same or substantially the same invention as the instant application, in the absence of any interpretation of the expression "same/substantially the same", said data is being included only by way of abundant caution.

Annexure to Form 3
Indian Patent Application No. 201847020374

COUNTRY	FLG NO	FLG DATE	LOCAL FILING DATE	PUB NO	PUB DATE	GRANT NO	GRANT DATE	Current Status
Australia	2016349625	2016.11.07	2018.02.21			2016349625	2022.10.20	Grant
Australia	2022204221	2022.06.16						Pending
Brazil	112018003291-3	2016.11.07	2018.02.21					Pending
Canada	2999341	2016.11.07	2018.03.20					Pending
Chile	2018-01221	2016.11.07	2018.05.04					Pending
China	201680063706.X	2016.11.07	2018.04.28	108348478	2018.07.31			Abandoned
China	202111214886.6	2021.10.19		113952353	2022.01.21			Pending
Colombia	NC2018/0002198	2016.11.07	2018.02.28			38270	2021.03.23	Grant
European Procedure	16863162.0	2016.11.07	2018.06.06	EP3370708	2018.09.12			Pending
European Procedure								
Hong Kong	19119522.1	2016.11.07		1259749	2019.12.06			Pending
Israel	257647	2016.11.07	2018.02.21			257647	2021.12.01	Grant
Israel	285132	2021.07.26						Pending
India	201847020374	2016.11.07	2018.05.31					Pending
Japan	2018-519962	2016.11.07	2018.04.18					Pending
Japan	2021-128986	2021.08.05		2021-185149	2021.12.09			Pending
South Korea / Republic of Korea	2018-7013684	2016.11.07	2018.05.15					Pending
Mexico	MX/a/2018/005277	2016.11.07	2018.04.26					Pending
Malaysia	PI2018701771	2016.11.07	2018.05.03					Pending
New Zealand	740026	2016.11.07	2018.02.19					Pending
Peru	338-2018	2016.11.07	2018.03.02					Pending
Singapore	11201801380Q	2016.11.07	2018.02.21					Abandoned
Singapore	10202112282X	2021.11.05		10202112282X	2022.01.28			Pending
United States of America	16/729980	2019.12.30		2020-0362340	2020.11.19	11319536	2022.05.03	Grant
United States of America	17/674450	2022.02.17						Abandoned
United States of America	17/934605	2022.09.23						Pending
United States of America	15/772649	2016.11.07	2018.05.01	2019-0136233	2019.05.09	10557137	2020.02.11	Grant
United States of America	62/252392	2015.11.06						Closed
International Procedure	PCT/US2016/060816	2016.11.07		WO/2017/079739	2017.05.11			Closed
South Africa	2018/01208	2016.11.07	2018.02.22			2018/01208	2020.06.24	Grant

Dated this 9th day of December, 2022.


Devinder Singh Rawat
 IN/PA No. 2594
 Of Anand And Anand Advocates
 Attorney for the applicant