

தமிழ்நாடு தமில்நாடு TAMILNADU

BG 686072

011236
27 FEB 2017

De Penning & De Penning
Patents Trademarks Designs & Copyright
No. 120, Velachery Main Road,
Gurndy, Chennai-600 032.
Tamil Nadu, India.

M. KAILASH CHAND
STAMP VENDOR-L.No.11727/C/91
SAIDAPET, CHENNAI-15. ☎ :9840173096

GENERAL POWER OF ATTORNEY

IN THE MATTER OF

Central Act No.39 of 1970

The Patents Act 1970

AND

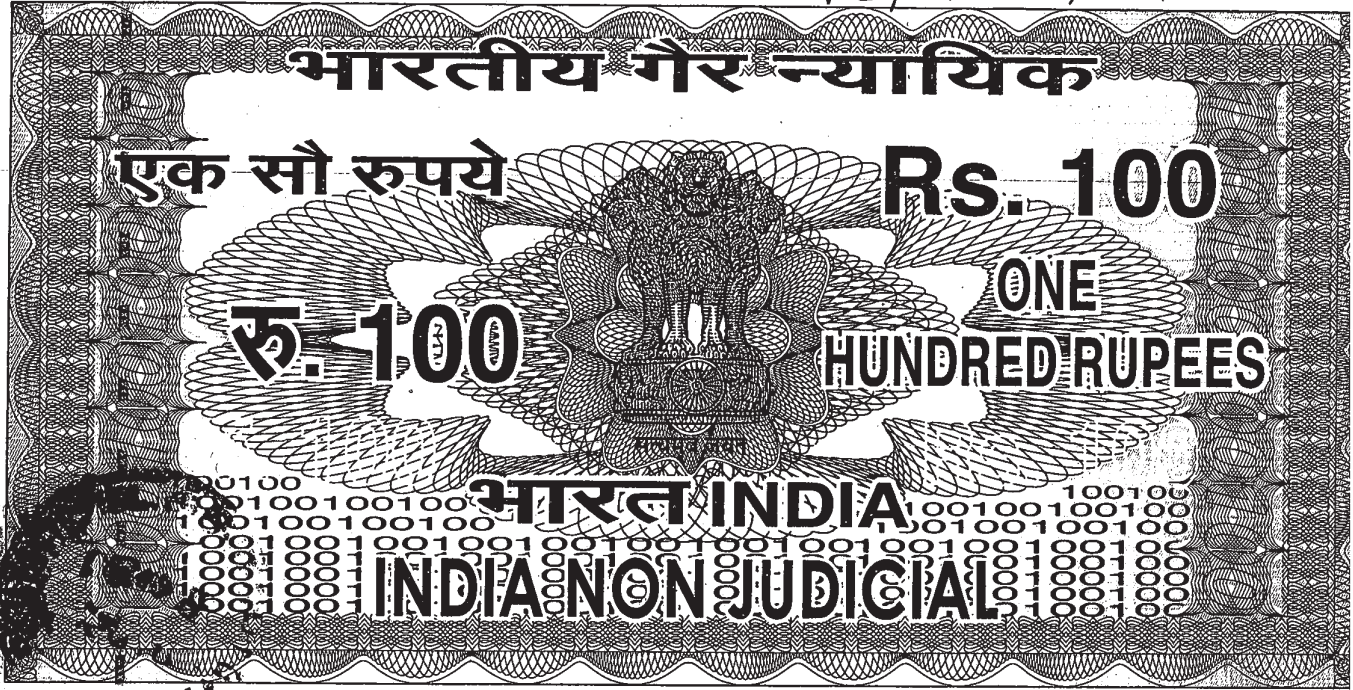
The Patents Rules 2003

AND

in the matter of Patent application

filed in the name of

IONIS PHARMACEUTICALS, INC.



தமிழ்நாடு தமில்நாடு TAMILNADU

BG 686074

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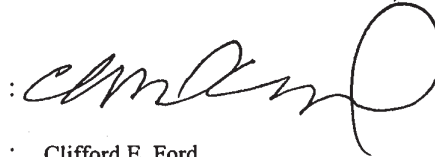
IONIS PHARMACEUTICALS, INC.
2855 Gazelle Court, Carlsbad,
CA 92010, USA; Nationality: USA

We the above named applicants do hereby retain, constitute and appoint Anand Barnabas, Arindam Paul, S. Anandan, Anupam Biswas, S. Anitha Shirmila Elizabeth, Bhattacharya RP, Bakshi CR, C. Baheswari, Basu M, Divya Shekar, Dipanjan Som, M. Gowthaman, S. Herald Daniel, Kavita G, Karuna Goleria, Krutika Darshan Bhatia, Meera Venugopal, Malavika TV, Mandar S. Chikhale, Manjusha M, M. Kisoth, Nair RR, Padmapriya V, Rashmi Singh, Ravi Aggarwal, Rengasamy V, Shakira N, Simran Kaur Khalsa, K. Sathya Menon, Swarnalatha V, Solomon DJ, Suthakar.M, of De Penning & De Penning having offices at 31 South Bank Road, , Chennai - 600028, in the State of Tamil Nadu. 10 Government Place East, Kolkata 700069, in the State of West Bengal; Alaknanda Building, 16 Nepean Sea Road, Mumbai 400036, in the State of Maharashtra and 2B, Ground Floor, Solitaire Plaza, MG Road, Gurgaon 122 002, National Capital Region, Delhi, jointly and severally as our Agents and Attorneys to apply for and obtain from the Government of India Letters Patent, to take necessary actions relating to opposition proceedings and to record documents before the Patent Office after the grant of the patent in respect of all our inventions and we authorize them, or any of them, to sign our names to such papers and writings and do such acts including substitution or revocation as may be necessary or expedient and lastly we request that all official communications now or hereafter relating to the same may be addressed to them at their office in Kolkata/Mumbai/Chennai/Delhi and that they be recognized as our authorized Agents in all proceedings incidental thereto and we hereby confirm all action already taken by them in this matter. We also do hereby revoke previous authorizations, if any made in respect of this said matters and proceedings.

Dated this 21st day of February, 2017

IONIS PHARMACEUTICALS, INC.

Signature :



Name :

Clifford E. Ford

Designation :

Vice President, Patents and Senior Patent Counsel
Ionis Pharmaceuticals, Inc.