

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

LUPIN LTD. and LUPIN PHARMACEUTICALS INC.

Petitioners,

v.

HORIZON THERAPEUTICS, LLC

Patent Owner.

IPR2018-00459

LUPIN PHARMACEUTICALS INC.'S POWER OF ATTORNEY

Mail Stop PATENT BOARD
Patent Trial and Appeal Board
United States Patent and Trademark Office
PO Box 1450
Alexandria, Virginia 22313-1450

Petitioner Lupin Pharmaceuticals Inc. hereby appoints the following practitioners associated with Goodwin Procter LLP as its attorneys to transact all business in the United States Patent and Trademark Office associated with *inter partes* review of U.S. Patent No. 9,561,197:

Lead Counsel	Back-up Counsel
<p>Elizabeth J. Holland (Reg. No. 47,657) GOODWIN PROCTER LLP The New York Times Building 620 Eighth Avenue New York, NY 10018-1405 eholland@goodwinlaw.com Tel: 212-459-7230 Fax: 212-355-3333</p>	<p>Cynthia Lambert Hardman (Reg. No. 53,179) GOODWIN PROCTER LLP The New York Times Building 620 Eighth Avenue New York, NY 10018-1405 chardman@goodwinlaw.com Tel: 212-459-7295 Fax: 212-355-3333</p> <p>Andrew E. Riley (Reg. No. 61,228) GOODWIN PROCTER LLP The New York Times Building 620 Eighth Avenue New York, NY 10018-1405 ariley@goodwinlaw.com Tel: 212-459-7473 Fax: 212-355-3333</p>

The undersigned is empowered to act on behalf of Petitioner Lupin Pharmaceuticals Inc.

By: Mina K. Bhatt
 Name: Mina K. Bhatt
 Title: Vice President, IP
 Date: 12/7/17