

**UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

---

Regeneron Pharmaceuticals, Inc.,

Petitioner

v.

Novartis Pharma AG, Novartis Technology LLC, and Novartis  
Pharmaceuticals Corporation,

Patent Owners.

---

U.S. Patent No. 9,220,631 to Sigg et al.

IPR2020-01317

---

**PATENT OWNER NOVARTIS PHARMACEUTICAL CORPORATION'S  
POWER OF ATTORNEY**

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner, Novartis Pharmaceuticals Corporation, hereby appoints Goodwin Procter LLP and the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with the above-captioned *inter partes* review:

<p><b>Lead Counsel:</b></p> <p>Elizabeth J. Holland (Reg. No. 47,657) Goodwin Procter LLP 620 Eighth Avenue New York, NY 10018 Phone: (212) 813-8800 Fax: (212) 355-3333 EHolland@goodwinlaw.com</p>	<p><b>Backup Counsel:</b></p> <p>William G. James (Reg. No. 55,931) Goodwin Procter LLP 1900 N Street, N.W. Washington, D.C. 20036 Phone: (202) 346-4000 Fax: (202) 346-4444 WJames@goodwinlaw.com</p>
<p><b>Backup Counsel:</b></p> <p>Linnea Cipriano (Reg. No. 67,729) Goodwin Procter LLP 620 Eighth Avenue New York, NY 10018 Phone: (212) 813-8800 Fax: (212) 355-3333 LCipriano@goodwinlaw.com</p>	<p><b>Backup Counsel:</b></p> <p>Joshua Weinger (Reg. No. 73,198) Goodwin Procter LLP 100 Northern Avenue Boston, MA 02210 Phone: (617) 570-1000 Fax: (617) 523-1231 JWeinger@goodwinlaw.com</p>

The individual signing below has the authority to execute this document on behalf of Patent Owner Novartis Pharmaceuticals Corporation.

Date: August 6, 2020

A handwritten signature in black ink, appearing to read "Peter Waibel", is written over a horizontal line.

Name: Peter Waibel

Title: Head, US Patent Litigation

## CERTIFICATE OF SERVICE

A copy of this Patent Owner's Power of Attorney has been served on  
Petitioner's attorneys of record as follows via electronic mail:

Elizabeth Stotland Weiswasser  
Weil, Gotshal & Manges LLP  
767 Fifth Avenue  
New York, NY 10153  
T: 212-310-8022  
F: 212-310-8007  
elizabeth.weiswasser@weil.com  
USPTO Reg. No. 55,721

Anish R. Desai  
Weil, Gotshal & Manges LLP  
767 Fifth Avenue  
New York, NY 10153  
T: 212-310-8730  
F: 212-310-8007  
anish.desai@weil.com  
USPTO Reg. No. 73,760

Natalie Kennedy  
Weil, Gotshal & Manges LLP  
767 Fifth Avenue  
New York, NY 10153  
T: 212-310-8730  
F: 212-310-8007  
natalie.kennedy@weil.com  
USPTO Reg. No. 68,511

Andrew Gesior  
Weil, Gotshal & Manges LLP  
767 Fifth Avenue  
New York, NY 10153  
T: 212-310-8730  
F: 212-310-8007  
andrew.gesior@weil.com

USPTO Reg. No. 76,588

Brian E. Ferguson  
Weil, Gotshal & Manges LLP  
2001 M Street, N.W., Suite 600  
Washington, D.C. 20036  
T: 202-682-7000  
F: 202-857-0940  
brian.ferguson@weil.com  
USPTO Reg. No. 36,801

Christopher M. Pepe  
Weil, Gotshal & Manges LLP  
2001 M Street, N.W., Suite 600  
Washington, D.C. 20036  
T: 202-682-7000  
F: 202-857-0940  
christopher.pepe@weil.com  
USPTO Reg. No. 73,851

Regeneron.IPR.Service@weil.com

***Attorneys for Regeneron Pharmaceuticals, Inc.***

Dated: August 6, 2020

By: /Elizabeth J. Holland/  
Elizabeth J. Holland (Reg. No. 47,657)  
Lead Counsel for Patent Owners  
Goodwin Procter LLP  
620 Eighth Avenue  
New York, NY 10018  
Phone: (212) 813-8800  
Fax: (212) 355-3333  
EHolland@goodwinlaw.com