

UNITED STATES PATENT AND TRADEMARK OFFICE

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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ACTAVIS ELIZABETH LLC,

Petitioner,

v.

NOVARTIS PHARMACEUTICALS CORPORATION,

Patent Owner.

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Case IPR2017-01946

U.S. Patent No. 9,187,405

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**POWER OF ATTORNEY PURSUANT TO § 42.10(b)**

Mail Stop Patent Board  
Patent Trial and Appeal Board  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Novartis AG and Novartis Pharmaceuticals Corporation hereby appoint Jane M. Love, Ph.D. (Reg. No. 42,812) and Robert W. Trenchard (*pro hac vice* to be filed), both of Gibson, Dunn & Crutcher LLP, as lead counsel and backup counsel, respectively, to represent. Patent Owner Novartis Pharmaceuticals Corporation and real party in interest Novartis AG in the *inter partes* review proceeding concerning U.S. Patent No. 9,187,405 before the Patent Trial and Appeal Board in the United States Patent and Trademark Office, and to transact all business connected therewith.

Address all communications, emails, and telephone calls to lead and back up counsel (each associated with the above customer number), as listed below:

<b>Lead Counsel:</b>	<b>Back-up Counsel:</b>
Jane M. Love, Ph.D. USPTO Reg. No. 42,812 200 Park Avenue, 47th Floor New York, NY 10166 Phone: (212) 351-3922 Fax: (212) 351-6322 <a href="mailto:jlove@gibsondunn.com">jlove@gibsondunn.com</a>	Robert W. Trenchard ( <i>pro hac vice</i> to be filed) 200 Park Avenue, 47th Floor New York, NY 10166 Phone: (212) 351-3942 Fax: (212) 351-5242 <a href="mailto:rtrenchard@gibsondunn.com">rtrenchard@gibsondunn.com</a>

The undersigned is authorized to sign this Power of Attorney on behalf of Novartis AG and Novartis Pharmaceuticals Corporation.

FOR: NOVARTIS AG

Signature: Lydia McNelly

Name: Lydia McNelly  
Authorized Signatory

Date: 9-5-2017

FOR: NOVARTIS PHARMACEUTICALS CORPORATION

Signature: Peter Waibel

Name: Peter Waibel  
Authorized Signatory

Date: 9-5-17