UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD KVK-Tech, Inc. Petitioner,

V.

Shire PLC Patent Owner.

Case IPR2018-00293 U.S. Patent No. 9,173,857

PETITIONER'S POWER OF ATTORNEY APPOINTING ADDITIONAL BACK-UP COUNSEL



Petitioner KVK-Tech, Inc., hereby appoints the following additional practitioners as its attorneys to transact all business in the United States Patent & Trademark

Office associated with the above captioned *Inter Partes Review*:

BACK-UP COUNSEL

Chad Landmon (admitted *pro hac vice*) Axinn, Veltrop & Harkrider, LLP 90 State House Square

Hartford, CT 06103 Tel: (860) 275-8170

Email: clandmon@axinn.com

Thomas Hedemann (admitted *pro hac vice*)

Axinn, Veltrop & Harkrider, LLP 90 State House Square

Hartford, CT 06103 Tel: (860) 275-8145

Email: thedemann@axinn.com

Alexander Alfano, Reg. No. 74,298 Axinn, Veltrop & Harkrider, LLP 90 State House Square

Hartford, CT 06103 Tel: (860) 275-8111

Email: aalfano@axinn.com

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The individual signing below has the authority to execute this document on behalf of Petitioner KVK-Tech, Inc.

Date: 10/26/18

By: An Hong P. Tabaco (Printed)

Title: CEO

CERTIFICATE OF SERVICE

The undersigned hereby certifies that, pursuant to 37 C.F.R. §§ 42.6(e)(4) and 42.105, a copy of the foregoing PETITIONER'S POWER OF ATTORNEY APPOINTING ADDITIONAL BACK-UP COUNSEL was served electronically via email on November 16, 2018, in its entirety on the following:

Joseph R. Robinson Troutman Sanders LLP 975 Third Avenue New York, NY 10022 joseph.robinson@troutmansanders.com Dustin B. Weeks
Troutman Sanders LLP
Bank of America Plaza
600 Peachtree Street NE, Suite 5200
Atlanta, GA 30308-2231
dustin.weeks@troutmansanders.com

Robert Schaffer Troutman Sanders LLP 875 Third Avenue New York, NY 10022 robert.schaffer@troutmansanders.com

Patent Owner has consented to electronic service.

Date: November 16, 2018 By: /Jonathan Harris/

Jonathan Harris Reg. No. 44,744

