

Filed on behalf of: KVK-Tech, Inc.

By: Steven Roth (sroth@lmiplaw.com)
Lucas & Mercanti, LLP

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

POWER OF ATTORNEY FOR PETITIONER KVK-TECH, INC.

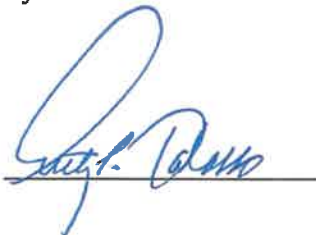
Pursuant to 37 C.F.R. § 42.10(b), KVK-Tech, Inc. appoints the practitioners associated with Lucas & Mercanti, LLP, Customer Number 20311, and the following counsel, as its attorneys to transact all business in the United States Patent & Trademark Office associated with an *inter partes* review of U.S. Patent No. 9,173,857:

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

Date: February 28, 2019

By:



Name: Anthony Tabasso
CEO, KVK-Tech, Inc.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that, pursuant to 37 C.F.R. §§ 42.6(e) a copy of the foregoing POWER OF ATTORNEY FOR PETITIONER KVK-TECH, INC. was served electronically via email on February 28, 2019, in its entirety on the following:

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Patent Owner has consented to electronic service.

Date: February 28, 2019

By: /Steven Roth/
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