

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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KVK-TECH, Inc.,  
Petitioner

v.

SHIRE LLC,  
Patent Owner

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Case IPR2018-00293  
Patent 9,173,857

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**PATENT OWNER UPDATED MANDATORY NOTICES  
UNDER 37 C.F.R. § 42.8(a)(3)**

## PATENT OWNER UPDATED MANDATORY NOTICES

Pursuant to 37 C.F.R. § 42.8, Patent Owner Shire, LLC (“Patent Owner”) submits the following Mandatory Updated Notices in response to the Petition for *Inter Partes* Review of U.S. Patent No. 9,173,857 (“the ’857 patent”).<sup>1</sup>

Specifically, these Updated Mandatory Notices are submitted to list additional district court litigations involving the ’857 patent.

### **I. Real Party-In-Interest – 37 C.F.R. § 42.8(b)(1)**

The real parties-in-interest are Shire, LLC, Shire US, Inc., Shire Development, LLC and Shire Plc.

### **II. Related Matters – 37 C.F.R. § 42.8(b)(2)**

The ’857 patent is being asserted in the following cases:

- *Shire Development LLC et al v. Teva Pharmaceuticals USA, Inc. et al*, 1:17-cv-01696-RGA (D. Del);
- *Shire Development LLC et al v. SpecGx LLC*, 1:18-cv-00800-RGA (D. Del); and

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<sup>1</sup> The Petition names Shire Plc, however, the Patent Owner is Shire LLC. The assignment filed in USPN 8,857,100 (the parent of the ’857 patent) at Reel 018428, Frame 0510 is also being filed in the USPTO assignment records for the ’857 patent.

- *Shire Development LLC et al v. Impax Laboratories LLC*, 1:18-cv-0549-RGA (D. Del).

These cases have been consolidated under Civil Action No. 17-1696 (RGA).

The Patent Owner is not aware of any other judicial or administrative matters that would affect, or be affected by, a decision in this proceeding.

### III. Lead and Back-Up Counsel – 37 C.F.R. § 42.8(b)(3)

Patent Owner provides the following designation of counsel:

<p><b><u>Lead Counsel:</u></b>  Joseph R. Robinson  PTO Reg. 33,448  Troutman Sanders LLP  875 Third Avenue  New York, NY 10022  Phone: 212.704.6246  Facsimile: 212.704.6288  joseph.robinson@troutmansanders.com</p>	<p><b><u>Back-Up Counsel:</u></b>  Robert Schaffer  PTO Reg. 31,194  Troutman Sanders LLP  875 Third Avenue  New York, NY 10022  Phone: 212.704.6136  Facsimile: 212.704.6288  robert.schaffer@troutmansanders.com</p> <p>Dustin B. Weeks  PTO Reg. 67,466  Troutman Sanders LLP  Bank of America Plaza  600 Peachtree Street NE, Suite 5200  Atlanta, GA 30308-2231  Phone: 404.885.3446  Facsimile: 404.962.6848  dustin.weeks@troutmansanders.com</p>
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Each of the attorneys listed above is associated with customer number 06980. A power of attorney was filed in the '857 Patent on December 20, 2017, which appointed practitioners associated with customer number 06980 to represent

Patent Owner in matters before the USPTO. Accordingly, pursuant to 37 C.F.R. § 42.10(b), Patent Owner does not believe a further power of attorney is necessary.

**IV. Service Information – 37 C.F.R. § 42.8(b)(4)**

Owner provides the following service information:

**Electronic Mail Addresses:** joseph.robinson@troutmansanders.com  
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875 Third Avenue  
New York, NY 10022

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Owner consents to electronic service of all papers concerning this matter at the email addresses provided above.

Respectfully submitted,

Dated: October 24, 2018

/Joseph R. Robinson/  
Joseph R. Robinson  
PTO Reg. No. 33,448

## CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing Patent Owner  
Mandatory Notices Under 37 C.F.R. § 42.8(a)(3) and the associated power of  
attorney were served via electronic mail on October 24, 2018 on attorneys for

Petitioner:

Jonathan Harris  
jharris@axinn.com

James Evans  
jevans@axinn.com

Respectfully submitted,

Dated: October 24, 2018

/Dustin B. Weeks/  
Dustin B. Weeks  
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