

Paper No. 4

Filed: February 3, 2017

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

AMERIGEN PHARMACEUTICALS LIMITED,
Petitioner

v.

SHIRE LLC,
Patent Owner

Case IPR2017-00665
Patent 8,846,100

**PATENT OWNER POWER OF ATTORNEY
UNDER 37 C.F.R. § 42.10(B)**

Patent Owner Shire LLC hereby designates and grants a power of attorney to the following practitioners to transact all business before the Patent Trial and Appeal Board in the U.S. Patent and Trademark Office in connection with *inter partes* review of U.S. Patent No. 8,846,100, assigned Case No. IPR2017-00665:

Lead Counsel:

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

Back-Up Counsel:

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

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

Signature: //Barbara Borraccino//

Name: Barbara Borraccino

Title: Senior Director – Intellectual Property

Date: February 3, 2017