Filed on behalf of: Teva Pharmaceuticals USA, Inc.

By: Gary J. Speier Iain A. McIntyre

Carlson, Caspers, Vandenburgh, Lindquist & Schuman

225 South Sixth Street

Suite 4200

Minneapolis, MN 55402

Tel.: 612-436-9600 Fax: 612-436-9605

Email: gspeier@carlsoncaspers.com Email: imcintyre@carlsoncaspers.com

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Teva Pharmaceuticals USA, Inc., Petitioner,

v.

ASTRAZENECA AB, Patent Owner

Inter Partes Review No.: <u>Unassigned</u>
Patent No. RE44,186

PETITIONER TEVA PHARMACEUTICALS USA INC.'S POWER OF ATTORNEY PURSUANT TO 37 C.F.R. §42.10(b)

Submitted with PETITION FOR INTER PARTES REVIEW OF REISSUE PATENT NO. RE44186



Pursuant to 37 C.F.R. § 42.10(b), Petitioner TEVA PHARMACEUTICALS USA INC. hereby appoints the practitioners associated with Carlson, Caspers, Vandenburgh, Lindquist and Schuman P.A., Customer Number 38846, including the following lead and back-up counsel, as its attorneys to transact all business in the United States Patent and Trademark Office associated with the accompanying petition for *inter partes* review of U.S. Patent No. Re44,186.

Lead Counsel	Back-Up Counsel
Gary J. Speier	Iain A. McIntyre
USPTO Reg. No. 45,458	USPTO Reg. No. 40,337
Carlson, Caspers, Vandenburgh,	Carlson, Caspers, Vandenburgh,
Lindquist and Schuman	Lindquist and Schuman
225 South Sixth Street, Suite 4200	225 South Sixth Street, Suite 4200
Minneapolis, MN 55402	Minneapolis, MN 55402
Tel: 612 436 9600	Tel: 612 436 9600
Fax: 612 436 9605	Fax: 612 436 9605
Email: gspeier@carlsoncaspers.com	Email: imcintyre@carlsoncaspers.com

By: 7/2 /

Name: Lauren T Rabinovic

Title: UP+ G-C, North American Generic IP

Date: Tune / 20/6



CERTIFICATE OF SERVICE

Pursuant to §§42.6(e) and 42.105(a), I certify that I caused to be served a true and correct copy of the foregoing Power of Attorney by EXPRESS MAIL, on this 1st day of June, 2016, on counsel of record for AstraZeneca AB in IPR2015-10340 for Re44186 at its correspondence address as follows:

Mr. Charles E. Lipsey Finnegan, Henderson, Farabow, Garrett and Dunner, 11955 Freedom Drive Reston VA 20190

	Respectfully submitted,
Dated:June 1, 2016	/Gary J. Speier/
	Gary J. Speier, Lead Counsel
	Reg. No. 45,458

