

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SAWAI USA, INC. and  
SAWAI PHARMACEUTICAL CO., LTD.  
Petitioners,

v.

BIOGEN MA, INC.  
Patent Owner.

U.S. Patent No. 8,399,514 to Lukashev *et al.*

Issue Date: March 19, 2013

Title: Treatment for Multiple Sclerosis

*Inter Partes* Review No.: IPR2019-00789

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**PETITIONER'S POWER OF ATTORNEY**

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Patent Trial and Appeal Board

U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

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## PETITIONER'S POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Sawai Pharmaceutical Co., Ltd. having a principal place of business at 5-2-30, Miyahara, Yodogawa-Ku, Osaka 532-0003, Japan, hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office Association with any *inter partes* review of U.S. Patent No 8,399,514:

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and all practitioners associated with Customer Number 27160.

I have the authority to execute this document on behalf of Sawai  
Pharmaceutical Co., Ltd.

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Name: Nobuko Sugimoto  
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Date: February 22, 2019