

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

v.

BIOGEN MA, INC.
Patent Owner.

Patent No. 8,399,514

Inter Partes Review IPR2019-00789

**EXPERT DECLARATION OF ROBERT WALTER BAUMHEFNER, M.D.
IN SUPPORT OF PETITION FOR *INTER PARTES* REVIEW OF
U.S. PATENT NO. 8,399,514**

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1. My name is Robert Walter Baumhefner, M.D. I have been retained by counsel for Sawai USA, Inc. and Sawai Pharmaceutical Co., Ltd. (“Sawai”). I understand that Sawai intends to petition for *inter partes* review (“IPR”) of U.S. Patent No. 8,399,514 (“the ’514 patent”), Ex. 1001, which is assigned to Biogen MA Inc. I also understand that Sawai will request that the United States Patent and Trademark Office cancel all claims of the ’514 patent as unpatentable in such IPR petition. I submit this expert declaration, which addresses and supports Sawai’s IPR petition for the ’514 patent.

II. QUALIFICATIONS AND BACKGROUND

A. Education and Experience; Prior Testimony

2. I received my B.A. in Biochemistry from the University of California in 1970 and my M.D. from Northwestern University in 1974. I did a residency in Neurology at Harbor General Hospital from 1975-1978 and was a Research Fellow in Multiple Sclerosis from 1978-1980. In 1980, I became a Staff Physician at VA West Los Angeles Medical Center, where I am still employed today as an Instructor and Attending Neurologist.

3. I served as Chairman of the Clinical Advisory Committee of the Los Angeles Chapter of the National Multiple Sclerosis Society from 1995-1999, Co-director of the National Neurological Research Specimen Bank at the VA West Los

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