

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: U.S. Patent of Lane *et al.*
Proceeding No.: IPR2017-01592
Patent No.: 8,410,131
Application No.: 10/468,520
For: CANCER TREATMENT

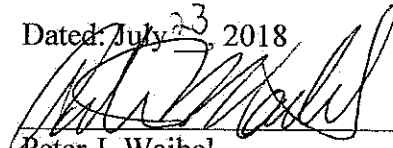
PATENT OWNER'S POWER OF ATTORNEY IN AN *INTER PARTES* REVIEW

Patent Owner Novartis Pharmaceuticals Corporation ("Novartis") hereby appoints Nicholas N. Kallas (Reg. No. 31,530), Christina Schwarz, Jared L. Stringham, and Laura K. Fishwick (Reg. No. 69,907) as its attorneys to prosecute the aforementioned proceeding and to transact all business in the United States Patent and Trademark Office connected therewith.

Please address all correspondence as follows:

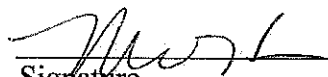
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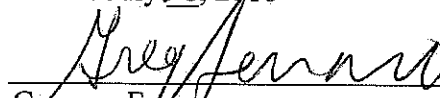
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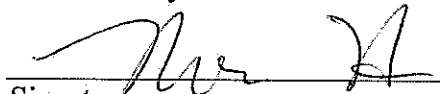
Michelle Han
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