

Application No.: 10/468,520

For: CANCER TREATMENT

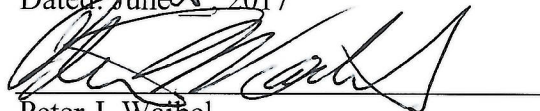
PATENT OWNER'S POWER OF ATTORNEY IN AN INTER PARTES REVIEW

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

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Dated: June 28, 2017



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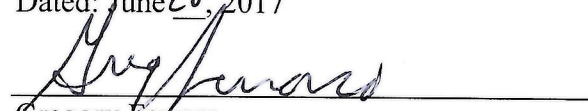
Witnessed by:



Signature

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Witnessed by:



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