

UNITED STATES PATENT AND TRADEMARK OFFICE

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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RIMFROST AS

Petitioner

v.

AKER BIOMARINE ANTARCTIC AS

Patent Owner

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IPR2018-01178

IPR2018-01179

U.S. Patent No. 9,375,453

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**REPLY AND OPPOSITION**

**DECLARATION OF DR STEPHEN J. TALLON**

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