

Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046
USA

Date: **12/15/2020**

Ref: Antenna Performance

Dear Examiner,

The antenna that was selected for the device in this Class 2 Permissive Change is designed for 2.4 GHz band only. The antenna operates at a -0.9 dBi in the 2.4 GHz band. Since the antenna is not designed for 5GHz and the device has 5GHz WiFi, we measured the performance of the antenna in the 5GHz range. We are getting a performance of -15 dBi in the 5GHz range.

We are aware of the antenna performance and chose to conduct the Class 2 Permissive Change with this antenna.

Sincerely,

Stuart Wolf

By: Stuart Wolf



Title: CTO

On behalf of: Augmedics LTD

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