

Marianne Bosley

To: vs@delta.dk

Subject: ConnectBlue FCC ID:PVH000501

Hello Sir,

Our engineer has done the technical review and the following issues have surfaced:

In the future, please use the Public Notice released by the FCC on March 30, 2000, entitled: Filing and Measurement Guidelines for Frequency Hopping Spread Spectrum Systems. The use of this document will ensure that all of the required information is provided, and that measurements were done correctly.

1. Please provide tabular data for the radiated spurious emissions in restricted bands (per Section 15.205). Please provide both peak and average data (per Section 15.35(b)). The measurement plots of the 2nd and 3rd harmonics were taken with a RBW = 300 kHz. Please remeasure them with a RBW = 1 MHz, as required by Section 15.35(b).
2. Please remeasure the output power using a RBW greater than the emission bandwidth (e.g., 1 MHz), and submit new data.
3. Please address all of the requirements of Section 15.247(a)(1).
4. Please address Section 15.203 wrt modular approval (item #4 of the modular approval requirement list) for the proposed external antenna.
5. Please provide power spectral density measurements for the EUT when operating in hybrid mode (Section 15.247(d)).
6. Please address Section 15.247(g).
7. Please address Section 15.247(h).

Should you have any further questions on these items, Chris Harvey will be back in the office on Monday. Once these items are addressed, the device should be ready to go. Have a good weekend.

Regards,

Marianne

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