FCC ID: QVJSM110T

FleetLink M1 OBC On Board Computer

Exhibit 11

RF Exposure Information

RF EXPOSURE COMPLIANCE REQUIREMENT

FCC ID: QVJSM110T
Client: FleetMind Solutions
Product: FleetLink M1 OBC On Board Computer

The FleetMind FleetLink M1 OBC On Board Computer is a low power Direct Sequence Spread Spectrum System and as such is eligible for exemption for the RF Compliance requirement due to the following clauses:

Ref: Supplement C (Edition 01-01) to OET Bulletin 65 (Edition 97-01)
Evaluating Compliance with FCC
Guidelines for Human Exposure to
Radio frequency Electromagnetic Fields

SECTION 3: RF EXPOSURE COMPLIANCE FOR SPREAD SPECTRUM TRANSMITTERS

For spread spectrum transmitters operating under 47 CFR §15.247, it is specified in 47 CFR §15.247(b)(4) that these devices must operate in a manner that ensures the public is not exposed to RF energy levels in excess of the Commission's guidelines. These devices are categorically excluded from routine environmental evaluation because they generally operate at relatively low power levels where there is a high likelihood of compliance with the RF exposure standards. For some low power devices it may be necessary to ensure compliance with the RF exposure limits by using a combination of simple procedures such as installation and operating instructions, warning instructions and/or warning labels on the device to ensure that the device will not expose nearby persons above the applicable MPE limits. In most cases, the "worst case" distance at which an MPE limit is met for mobile devices can be estimated according to the power density produced by an isotropic source with radiated output power equivalent to that transmitted by the device as discussed in OET Bulletin 65. .

If a transmitter is designed to operate next to the body of its user or at close proximity to persons, a RF evaluation may be requested according to 47 CFR §1.1307(c) and (d). These types of evaluations are typically limited to transmitters that are intended to operate in very close proximity to the body, using 0.5 watt of output power or more with a high signal transmitting duty factor, and which do not incorporate obvious effective means for users to meet RF exposure compliance. When RF evaluation is requested, the procedures

described in this supplement for evaluating mobile and portable devices with respect to MPE or SAR limits may be used.

Analysis/Conclusion:

Supplement C (Edition 01-01) to OET Bulletin 65 (Edition97-01) Section 3, RF EXPOSURE COMPLIANCE FOR SPREAD SPECTRUMTRANSMITTERS states that for spread spectrum transmitters, operating under 47 CFR 15.247 are categorically excluded from routine environmental evaluation because they generally operate at relatively low power levels where there is a high likelihood of compliance with the RF exposure standards".

This device qualifies for the above exemption, since this is also a Direct Sequence Spread Spectrum System (Mobile Device) and transmitting at a relatively low power of 89.1 mW (conducted), the measured ERP is 22.3 dBm.

Additionally, Supplement C (Edition 01-01) to OET Bulletin 65 (Edition97-01) Section 3 states that by using a combination of simple procedures such as installation and operating instructions, warning instructions and/or warning labels on the device to ensure that the device will not expose, it can be ensured that the compliance with the RF exposure limits are met.

The user manual contains a 20-cm distance installation recommendation thus meeting the additional RF exposure requirements.

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