

RE: Johnson Controls Interiors L.L.C.
FCC ID: CB2MBLUE07 or CB2MBLUEC07

The following is in response to the comments made on the above reference application.

1) What is the correct FCC and IC Number. The labels appear to show an additional "C" that is not found in the other documentation. Please correct the application as necessary.

Our apologies. The manufacturer provided a set of new drawings for the labels just before filing, and we did not notice the number change. All related documents have been revised with the new ID numbers.

2) The test photographs and report appear to suggest that no testing was performed on the OAT's. How can < 1 GHz compliance be assured. Please explain.

Indoor prescreening of the device emissions below 1 GHz was performed and no significant emissions were observed.

In addition, all emissions below 1 GHz would be considered digital emissions on this device. As the device is designed for use in a transportation vehicle, digital emissions are not subject to regulation under part 15, per 15.103(a). Similarly, emissions from "digital apparatus" used in transportation vehicles are not subject to regulation under ICES-003 or RSS-GEN (per IC correspondence). Thus, there is no need to perform OATS measurements ($f < 1000$ MHz) in order to demonstrate compliance in this case.

3) It is uncertain if this device was rotated about 3 axis to maximize radiated emissions. Please explain.

Please note that the test report states "The DUT antenna was rotated in all possible ways and the maximum emission recorded." Since the antenna is integral to the DUT, this implies that the device was rotated.

4) Please provide an appropriate RSS-102 attestation for IC.

A Declaration of RF Exposure Compliance was included in the application paperwork. Do you require additional information?

5) Please provide RX emissions are required by RSS-GEN.

Our apologies, the test report has been updated to report receiver emissions for IC.

6) The following information should be provided to the end user, regardless of placement of the device (portable vs. installed in vehicle) as cited in the manual. Please note that co-location is generally considered to be when 2 transmitters radiating elements are < 20 cm apart from each other. Information such as:

The antenna used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with installation instructions and transmitter operating conditions

The statement included in the user's manual draft was that suggested in prior reviews. However, we have eliminated the condition of portability from the draft and re-submitted it.