

- 1) Please note that on page 18 of the report you state that the measured average emissions at 2390 MHz is 3546dBuV/m and that the margin is -3492dB. Please note that this is cannot be correct. Please correct the error in the report and provide an accurate measurement value.

Answer: A corrected testreport was uploaded.

- 2) Please note that you have not specified the units for the "Corrected Value" column on pages 14 and 15 of the report. Are these number uV, dBuV, dBm or other? Please specify the units used compared to the -20dB down requirements.

Answer: A corrected testreport was uploaded.

- 3) Please provide the test setup photos.

Answer: There are already test setup fotos in the report. Please see on page 25.

- 4) Please note that while section 4.1.1 states radiated emissions were performed in a semianechoic chamber, page 26 of the report states that radiated emissions were performed in a fully anechoic chamber. Please note that final radiated spurious emissions for part 15 devices cannot be performed in a fully anechoic chamber. Please provide radiated spurious emissions data for either an approved OATS or semi-anechoic chamber as required by ANSI C63.4 2003.

Answer: A corrected testreport was uploaded.

- 5) No question entered.

- 6) Please note that ANSI C63.4 1992 is an incorrect reference. Please note that CFR47 states that ANSI C63.4 2001 or later (i.e. the most current C63.4 2003) must be used. Please correct your reference to this document and please provide evidence that you meet the latest ANSI C63.4 standard.

Answer: For the tested Bluetooth device RX-1C there are no changes between the versions of ANSI C63.4 with regard to the test setup, the measurement procedures or the measurement equipment settings (like RBW or detector). Nevertheless the reference to the current version of ANSI C63.4 will be used for our future reports.

- 7) Please note that you do not appear to have provided evidence of dwell time compliance. Please explain.

Answer: The dwell time of 0.4s within a 31.6 second period (= 79 channels * 0.4 seconds) is the maximum reachable value according to the definition in the Bluetooth core specification of the different components of the dwell time calculation as follows:

Dwell time = time slot length * hop rate / number of hopping channels * 31.6s

Example for a DH1 packet (with a maximum length of one time slot) Dwell time = $625 \mu\text{s} * 1600 \text{ 1/s} / 79 * 31.6\text{s} = 0.4\text{s}$ (in a 31.6s period)

For multislot packet the hopping is reduced according to the length of the packet. Example for a DH5 packet (with a maximum length of five time slots) Dwell time = $5 * 625 \mu\text{s} * 1600 * 1/5 * 1/s / 79 * 30\text{s} = 0.4\text{s}$ (in a 31.6s period)

This is valid for all Bluetooth devices according to the Bluetooth Core Specification V 1.2. Therefore all Bluetooth devices comply with the FCC dwell time requirement. This was checked during the Bluetooth Qualification tests.

- 8) Please note that the manual does not appear to contain the required 15.105 information to user. Please provide a manual with this information.

Answer: This information is given in the label printed in the user guide on page 21.

- 9) Please note that the label does not appear to have the FCC DoC compliance logo. Please explain.

Answer: There is no FCC DoC compliance logo necessary because we have an FCC ID.