

FCC ID: GSAMCT241MDRL

In reply to e-mail dated December 22, 2004

Dear Mr. Johnson,
Below are the answers to your questions.

1. There is no "special" transmission for low battery message; it is included in the regular ones as stated in Clauses 1 and 2.3 of the User's Guide.
2. The device was tested / placed in three different axis as stated in the test report VISRAD_FCC.16101, Section 7.2 (pages 11, 15 – 26), Section 7.5 (pages 34, 37). The emissions from the device in position "Y" were determined as the worst case as recorded in the associated tables (VISRAD_FCC.16101, Section 7.2, Table 7.2.3 (page13), Section 7.5, Table 7.5.3 (page 36).
3. The duty cycle 67.7% represents Tx ON to Tx OFF time relation within one bit: 2/3 – ON, 1/3 – OFF, disregarding pauses between bursts. The actual duty cycle is much lower. Please find the updated test report VISRAD_FCC.16101_rev1, submitted via "Upload files to this application folder", Test report folder on December 23, 2004.
4. The push button, tilt alarm and tilt restore transmissions are provided in Plots 7.1.1 to 7.1.6 of the test report VISRAD_FCC.16101_rev1 submitted via "Upload files to this application folder", Test report folder on December 23, 2004. (Section 7.1, pages 9-11 of the test report)

With great respect,

Natasha