FCC ID: GSA5-BTC00433

In reply to e-mail dated September 18, 2007

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

1. Please refer to “FCC_authority_letter” uploaded via “Additional information” folder and to “Authorization_letter FOR VT” uploaded via “Additional information” folder.

2. Please refer to “Label_location_16642_rev1” uploaded via “Label location” folder.

3. According to our customer’s statement, the rate that appeared in the users manual was in error. Please refer to “Infant Protection Bracelet User Guide_V8_16642” uploaded via “Users Manual” folder with correct, 15 second, transmission rate for RF.

4. According to our customer’s statement, again the users manual was inaccurate. The RF transmission is the same in motion and motionless states. The transmission rate is always approximately 2 ms in length. Please refer to “Infant Protection Bracelet User Guide_V8_16642” uploaded via “Users Manual” folder.

5. According to our customer’s statement, again the users manual was incorrect. 400 ms is the interval of the burst during an event and not the message length. Please refer to “Infant Protection Bracelet User Guide_V8_16642” uploaded via “Users Manual” folder.

6. When a tag is tampered, it sends a single transmission burst consisting of four pulses with 400 ms intervals, the total length of transmission is 1.412 s.

7. Plot 7.2.3 shows the prescan results obtained in the semi anechoic chamber. This plot is intended to demonstrate that there are no emissions other than carrier and second harmonic in 30 – 1000 MHz range. The fundamental emission exceeds the reference level and the measurement accuracy cannot be guaranteed. The reference level was adjusted to obtain sufficient margin of the internal noise and limit. The final measurements were performed at the OATS including the full maximization of emission. The actual difference obtained between sites is 69.93 dBuV/m versus 73.2 dBuV/m or 3.27 dB. Taking into account the above considerations and uncertainty of RE measurements – it really can happen.

With great respect,

Natasha