

Correspondence by Project

Project Number:

-2126890096

Correspondence Number	Memo
RSY2013BBUDDY-1	1) The user manual requires the FCC two part statement since it is not on the label. Please provide an updated manual. A: The users manual has been modified and uploaded. 2) Please provide a new Letter of Authority and Anti-Drug Abuse letter. The one provided has an incorrect address listed. A: The Authorization letter has been modified and uploaded. 3) Please describe the type of modulation used in the device. A: (Customer Provided) The modulation is the one defined by the Bluetooth 4.0 Low energy standard. More specifically, the modulation is Gaussian Frequency Shift Keying (GFSK) with a bandwidth bit period product $BT=0.5$. The modulation index is between 0.45 and 0.55. A binary one is represented by a positive frequency deviation, and a binary zero is represented by a negative frequency deviation. 4) Please provide updated schematics. The schematics provided do not match the internal photos. A: The schematics have been modified and uploaded 5) Please provide a compliant test report. The test report provided shows non-compliance of the band edge. A: The test report has been modified showing the correct band edge data.