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Subject: MiX 45MC-4G/ MiX 45MC-4G-B Cover Letter

The MiX 4000 LTE is a fleet product that incorporates the latest market trends. It consists mainly of an on-board computer, a LTE CAT M1 modem, a GNSS, an accelerometer, Low Energy Bluetooth, I/O, 2 x CAN, 2 x RS232, 4 x positive drives and 434 / 915 MHz short range transceiver.

The following variants exist: MiX 45MC-4G (part number 440FT0187) and MiX 45MC-4G-B (part number 440FT0191), with FCC ID: 2AFMS-45MC4G. Both variants have the same PCB (440AWZ124) and circuit diagram (440CSZ124), but the MiX 45MC-4G-B contains a backup battery and the MiX 45MC-4G not. Refer to figures 1 to 3 below to show the difference with and without the backup battery.



Figure 1: Picture of the MiX 45MC-4G (back plate removed)

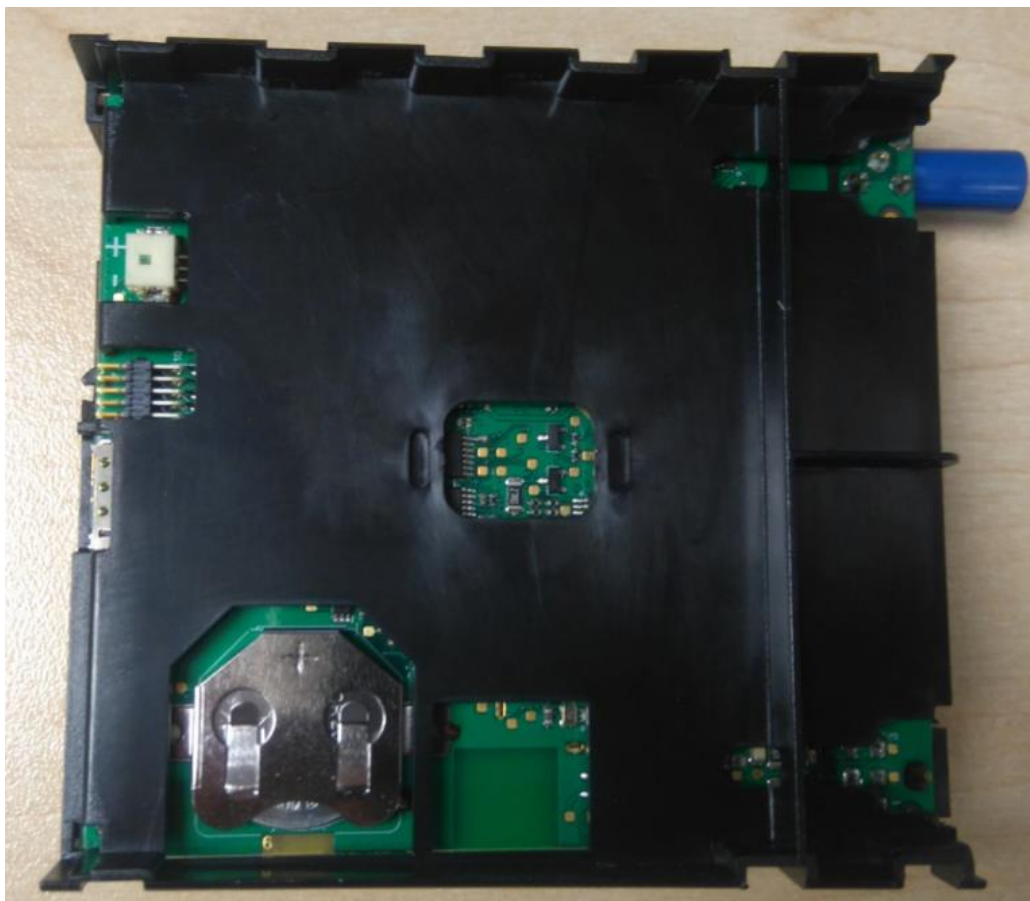


Figure 2: Picture of the MiX 45MC-4G (Inside – viewed from bottom, with cradle)



Figure 3: Picture of the MiX 45MC-4G-B (viewed from back, with battery fitted)