

Date: July 24, 2012

Office of Engineering and Technology Laboratory Division
Equipment Authorization Branch
FCC Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

**Subject: APPLICATION FOR CLASS 2 PERMISSIVE CHANGE TO FCC AUTHORIZED Transceiver
with FCC ID: ABZ99FT4090**

A permissive change is requested for Malta UHF1 (403-470MHz) 2Watt (the subject transceiver) which is marketed in the United States and elsewhere.

A. DESCRIPTION OF PRODUCT CHANGES:

This transceiver is proposing to make the following changes:

- 1) Layout changes: Added pad-stacks for bypass capacitors placement on top and bottom sides of the PCB with no internal routing change. All changes are made within controller section only.
Below are the lines where by pass capacitors are added:
 - sw5_5v
 - Factory test points for audio_jack_mic and boot6
 - 5v_vbus on USB circuitry
 - External charging
 - Battery_contact (varistor is added along this line)
- 2) Assembly level: Added conductive pads between housing and speaker to ground the interface board.

B. PERFORMANCE DIFFERENCES:

No degradation was observed on Transient Freq Behavior, Conducted Spurious Emission and, but found degradation for Radiated Spurious Emission compared to the original filing but are within the FCC limits.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted. However, the Radiated Spurious Emission has degraded compared to those originally reported, thus this change does meet requirements of a Class-2 Permissive Change.

Sincerely,



Larry D. Larsen, Regulatory Coordinator