

Regarding:

FCC Class II Permissive Change for FCC ID: KQL-AC4490. This document describes the layout changes.

The design changes which were implemented on Fcc ID: KQL-AC4490 are intended to decrease the amount of unintentional radiation emitted from this modular approved transceiver and improve the operation. Below is a list of the major changes.

- 1. A 915Mhz band pass saw filter (Part U10) was added to the transmitter in front of the PA to reduce the amplification of unintentional radiation and the matching.
- 2. Several 5.6 pf bypass capacitors (Parts C64-C76 and C79-C81) were found to be ineffective and removed from the design.

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