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## In reference to FCC ID: KQL-ZB2430D

## Justification for Part 15 Unlicensed Modular Transmitter Approval according to DA 00-1407

- Own RF shielding Complied, see EUT internal photographs
- 2. Buffered modulation inputs Complied, see schematic diagrams
- 3. Own power supply regulation Complied, voltage going to the VCO and PLL is regulated to ensure clean and stable operation
- 4. Antenna requirements

  Complied, either RF module is equipped with internal surface mounted antenna or alternatively UFL connector
- 5. Test in stand-alone configuration Complied, see test report for details
- Own FCC ID Complied, the exterior label will be "Contains FCC ID KQL-ZB2430D
- 7. The Modular Transmitter must comply with any specific rule and the manufacturer must provide adequate instructions. The EUT is compliant with all applicable FCC rules. Detail instructions are given in the user quide.
- 8. RF Exposure requirements

The max output power of the device (conducted -0.22 dBm / Ant Gain 5 dBi) is far below the limits as defined in the TCB exclusion list and therefore approved for portable and mobile classified end configurations.

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