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In reference to FCC ID QSS-SD605-E

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

1. Own RF Shielding
Not complied, but subject to limited modular approval.
The Grantee can demonstrate that it will retain control over the final installation of the device, such that compliance of the end product is assured. In such a case, an operating condition on the grant of equipment authorization for the module would state that the module is only approved for use when installed in devices produced by a specific manufacturer, typically the Grantee.
2. Buffered Modulation inputs
Complied, no direct modulation input. Modulated signals will be buffered by microcontroller IC12
3. Own power supply regulation
Complied, voltage regulated power supply on board, see schematic diagram
4. Antenna requirements
Complied, unique antenna coupler employed
5. Test in stand-alone configuration
Complied, see test report for details. Cable lengths typical to actual use.
6. Own FCC ID
Complied, the exterior label will be „**Contains FCC ID QSS-SD605-E**“
Subject to limited modular approval
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 guide.
8. RF Exposure requirements
Not applicable since the unit operates under section 15.225 of the FCC rules. The reference guide contains general installation and operation instructions. MPE evaluation not required

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