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In reference to FCC ID NVI-RMS0002

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.

Integration of this radio module into final host devices will only be performed by the Grantee himself or dedicated OEM integrators to assure always compliance of the final end-product with the FCC Regulations.

Complied, see EUT internal Photographs. No shieldings required

2. Buffered Modulation inputs

Complied, see schematics diagrams

Complied, no direct modulation input. Modulated signals will be buffered by microcontroller.

3. Own power supply regulation

Complied, voltage regulated power supply on board, see schematic diagram

4. Antenna requirements

Complied, integrated antenna

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 NVI-RMS0002**"

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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