

Transmitter Module equipment Authorization Guide (7/21/2010)

III. Modular Transmitter subject to the Licensed Radio Services Rules

FCC ID: YHGV-ME900

(i) The modular transmitter must have its own shielding.

- The EUT fully complies with this requirement; please refer to the photo annex.

(ii) The modular transmitter must have buffered modulation/data inputs

- The EUT fully complies with this requirement; please refer to the block diagram and schematics.

(iii) The modular transmitter must have its own power supply regulation

- The EUT fully complies with this requirement; please refer to the block diagram and schematics.

(iv) The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c

- Not applicable; as the device is a licensed transmitter subject to FCC Part 22H and 24E where this requirement does not apply. In addition this licensed transmitter will be exclusively integrated by qualified personnel according to the integration instructions submitted by the Grantee.

(v) The modular transmitter must be tested in a stand-alone configuration

- The EUT fully complies with this requirement; please refer to the test setup photos.

(vi) The modular transmitter must be labelled with its own FCC ID number

- The EUT fully complies with this requirement; please refer to the label location info.

In addition clear labelling instructions of the host device are included in the integration manual.

(vii) The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.

- The EUT fully complies with this requirement; please refer to the submitted test reports.

(viii) The modular transmitter must comply with any applicable RF exposure requirements.

- The EUT fully complies with this requirement only for integration into host devices classified as "fixed" or "mobile" where a minimum separation distance of 20 cm between the radiating part (antenna) and the user or any nearby persons can be assured during normal operating conditions.