

**Regulatory Compliance** 

## RF Module Type MR400

FCC ID: H9PMR400

## Request for Modular Approval Reference Public Notice DA 00-1407:

The RF Module Type MR400 (FCC ID: H9PMR400) is for integration into Host devices.

When installed, in the Host, the RF Module is in full compliance with the FCC requirements.

## The module meets the following requirements of DA 001407:

DA-00-1407 Ref: Numbers

- The RF Module must have its own shielding:
  - Complies: The RF Module has its own shielding and does not rely on the host to comply with FCC requirements.
- The RF Module must have buffered modulation / data inputs:
  - Complies: The RF module has buffered modulation / data inputs to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.
- 3 The RF module has its own power supply regulation.
  - Complies: The RF module has its own power supply regulation and complies with Part 15
    requirements regardless of the design of the power supplying circuitry in the device into which the
    module is installed.
- The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna.
  - Complies: The antenna will be internal and therefore "unique" to the Host.
- The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.
  - Complies: The RF Module complies with Part 15 emission limits 'stand alone'.
- 6 The module must be labeled with its own FCC ID number.
  - Complies: The RF Module has its own label and FCC ld Number.



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- 7. 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. A copy of these instructions must be included in the application for equipment authorization.
  - Complies: The RF Module has an Integration Guide.
- 8 The modular transmitter must comply with any applicable RF exposure requirements.
  - The Integration Guide states the antenna must be installed such that 23cm is maintained between the antenna and users.

Signed for Symbol Technologies Inc.

Alan Parrish Director, Regulatory

17th October 2006