

June 24, 2007

From: Michael Conrad, Roving Networks, Inc.

FCC ID: T9JRN41-1

Federal Communications Commission
Equipment Authorization Division
Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Bluetooth Device, FCC ID: T9JRN41-1

Dear Sirs,

We certify below that the T9JRN41-1 meets the eight requirements described by the FCC public notice DA 00-1407 "Part 15 Unlicensed Modular Transmitter Approval".

- 1. RF shielding.** The T9JRN41-1 Bluetooth module has its own RF shielding. The metal shield is securely attached (soldered), completely encloses all components. Refer to enclosed photo.
- 2. Excessive data rates/over modulation.** The module circuitry buffers all modulation and control inputs to the transmitter. Control of the transmitter is achieved thru commands and software instructions contained with the processor of the module.
- 3. Power supply regulation.** The module has its own power supply regulation. The module operates at 1.8VDC, the regulator is internal to the CSR BC04 RF processor, and operates correctly regardless of the design of the power supply circuitry of any device in which the module is installed.
- 4. Antenna requirement.** The antenna is on board internal type and there is no external antenna connector.
- 5. Stand alone configuration.** The module was tested with DC power, data inputs/outputs connected to the module on a small carrier PCB with only such minimum power and data connections as required to perform testing. No filter or ferrites were used. The module was not enclosed in any host device during the testing.
- 6. FCC ID label supply regulation.** The module has the FCC ID clearly printed in indelible ink on the shield. Please refer to enclosed photo. In such cases where this number may not be visible, the end-product will contain appropriate labeling "Contains Transmitter Module FCC ID: T9JRN41-1", per DA 00-1407.
- 7. Compliant with operating requirements.** The module is completely controlled by is onboard processor, as such there are no user interfaces capable of operating the module outside the scope of the regulations.
- 8. RF exposure requirements.** The module is a spread-spectrum very low power (<15dBm) transmitter, radiates very low power levels, and was tested and found to comply under section 15.247(b)(4).

Regards,

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