

Information about the Applicant

Grantee (Company Name)	Tripod Data Systems, Inc.
FCC Contact Person	Dennis C York
Address	345 SW Avery Ave
City, State, Zip	Corvallis, OR 97333
Job Number	TRPO0034
Model	Nomad (ST Micro STLC2500C)
FCC ID	S9E-NORMADBT
Agent	Northwest EMC, Inc.
Approval Type	Original
Equipment Class	DTS Digital Transmission System
Rule Part	15C (15.247 Bluetooth)

Overview

This application is for limited modular approval of the ST Micro STLC2500C Bluetooth radio in Tripod's host PDA, M/N: Nomad. Please note, the Nomad host PDA is referred to as the Eagle through out the test report data. Eagle is Tripod's internal name for the device; Nomad is the marketing name. The FCC ID of the Bluetooth radio is S9E-NOMADBT.

The Bluetooth radio is an EDR device and can operate in the 2400-2483.5 MHz band at multiple data rates. The radio will be co-located with a WiFi radio module, FCC ID: S9E-NOMADWF. MPE estimates for the co-located radios are provided with this application. The radios are housed in a ruggedized, waterproof host computer. The host PDA can operate off of battery power or while charging, indirectly connected to the AC Mains.

The radio utilizes a single integral chip antenna. This configuration satisfies the requirements of 47 CFR 15.203.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature


Dave Tolman, TCB Committee
7/8/2007