

**Information about the Applicant**

<b>Grantee (Company Name)</b>	Tripod Data Systems, Inc.
<b>FCC Contact Person</b>	Dennis C York
<b>Address</b>	345 SW Avery Ave
<b>City, State, Zip</b>	Corvallis, OR 97333
<b>Job Number</b>	TRPO0034
<b>Model</b>	Nomad (USI WM-G-MR-05)
<b>FCC ID</b>	S9E-NOMADWF
<b>Agent</b>	Northwest EMC, Inc.
<b>Approval Type</b>	Original
<b>Equipment Class</b>	DTS Digital Transmission System
<b>Rule Part</b>	15.247

**Overview**

This application for limited modular approval of the USI WM-G-MR-05 WiFi 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 WiFi radio is S9E-NOMADWF.

The WiFi radio will be operated in 802.11(b)/(g) mode only in the 2400-2483.5MHz band. Please note, the operational description for the 802.11 radio refers to 802.11(b), (g), and (a) mode. Tripod Data Systems will only be using 802.11(b)/(g) capability.

The radio will be co-located with a Bluetooth radio module, FCC ID: S9E-NOMADBT. 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