

NORTHWEST EMC, INC.

22975 NW Evergreen Parkway, Suite 400
Hillsboro, OR 97124

February 9, 2006

Dear Application Examiner:

On behalf of SPARQ Products, Inc., Northwest EMC Inc is submitting this application for the certification of the SPARQ Digital Handheld, FCC ID: TTB-70657HH. It is a 15.247 frequency hopping transmitter that operates in the 916-927MHz band. The Digital Handheld unit is used in conjunction with the Digital Cone unit, FCC ID: TTB-70640C. The devices are used in athletic environments to measure athletic performance. Optical sensors in the Digital Cone detect the passage of athletes and transmit timing data to the handheld. The Digital Handheld is battery operated with no provision for connection to the AC mains either directly, or indirectly from another device. For RF Exposure purposes, the device is considered a portable device.

The radio utilizes a single quarter wave monopole antenna that is permanently mounted to the PCB. This configuration satisfies the requirements of 47 CFR 15.203.

The receiver portion of this radio transceiver has been verified to FCC 15B.

The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 15.247 as a frequency hopping transmitter.

Your efforts in reviewing this application are greatly appreciated.

Best regards,

Northwest EMC, Inc.