

Information about the Applicant	
Grantee (Company Name)	Digi International
FCC Contact Person	Trinh Huynh
Address	11001 Bren Road East
City, State, Zip	Minnetonka, MN 55343
Job Number	DGII0004
Model	Connectport X5 WWAN Radio
FCC ID	MCQ-WMPX5F
Agent	
Approval Type	Original
Equipment Class	PCB-PCS Licensed transmitter
Rule Part	22H, 24E

Overview

This application is for a limited modular approval of a GSM cellular modem, Model WMP100, FCC ID: MCQ-WMPX5F. This device will be installed in vehicle-mounted telematics gateway, Model X5 Fleet. The WMP100 will be co-located in the host device with 3 other previously approved radio modules, FCC IDs: MCQ-XBEEPRO2, MCQ-50M1589 and an Orbcomm Leo Satellite Transceiver, which operated under an Orbcomm blanket license, FCC Call Sign E940534, 10 FCC Red 6572 (1995).

Test reports and technical exhibits demonstrate compliance with FCC Parts 22H and 24E. A Cetecom test report is submitted for the Wavecom WMP100, FCC ID:O9EWMP100 for antenna direct connect measurements, while the Northwest EMC report shows radiated emission measurements. The Wavecom model WMP100 and the Digi Model WMP100 are electrically and mechanically identical.

This device is considered a mobile device for RF Exposure considerations.

Confidentiality requested for allowed files. Request is properly addressed and referenced.

Recommendation

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

Signature



Dave Tolman, TCB Committee
5/18/2010