

Information about the Applicant	
Grantee (Company Name)	Digital Control, Inc.
FCC Contact Person	Thomas J. Hall
Address	19625 62nd Avenue South, Suite B103
City, State, Zip	Kent, WA 98032
Job Number	DIGC0199
Model	DigiRadio model DR2
FCC ID	KKGB2DIG1
Agent	Bruce E. Kolpack
Approval Type	C2PC
Equipment Class	TNB Licensed Non-Broadcast Base Station Transmitter
Rule Part	FCC 90.217(b)

Overview

The grantee is seeking Class II Permissive Change authorization of their Model DR2 DigiRadio module. The DR2 is designed to be used in DigiTrak brand devices (manufactured by the grantee) to transmit and receive telemetry data during horizontal directional drilling applications.

The design change includes:


1. A "flattening" of the circuitry resulting in a single board design;
2. The incorporation of an on-board shielding can.

The previous design utilized a castellated PCB for the RF circuitry and a shielding can around the entire module. The new design is streamlined for use in multiple DigiTrak brand devices.

Long term confidentiality has been requested for some exhibits.

Recommendation

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

Signature

Greg Kiemel, TCB Committee
June 4, 2014