

Communications System Description

RC mode control is via a COTS 2.4 GHz radio system. The transmitter is a JR 10X model with a 2.4 GHz Spektrum module installed. The aircraft receiver is a Spektrum AR9000 model.

The Ground Control Station communicates with the aircraft autopilot via the primary 900 MHz ISM telemetry system manufactured by Cloud Cap Technologies. The secondary telemetry system is on 421.5 MHz (see frequency license attached).