

Radar Transmitter Specification

- (1) Output Power 0.0061 W
- (2) Center frequency 76.5 GHz
- (3) Modulation

Switched FM-CW and uses triangular frequency chirp at 372.02 Hz.

To provide range information;

- a) Switching frequency: 2 MHz or 11.3 MHz. (Duty 50%)
- b) Modulation bandwidth: fo +/- 100 MHz or +/-66.5 MHz