


NAME OF THE EQUIPMENT	35GHz Doppler Radar
PURPOSE/ USE	Muzzle velocity and Rate of Fire Measurement
PHOTOGRAPH	
KEY SPECIFICATION	Antenna gain : 20 dBi Transmitter power: 100 mW Transmission Frequency : 35Ghz Beamwidth : 12 X 12 degree. Velocity range : 10 to 3000m/s Range Performance : 15 - 20 meters(5.56mm) MAKE : INFINITION CANADA
REPRESENTATIVE OUTPUT (IF POSSIBLE)	REPORTS GENERATED IN GRAPHICAL FORM: velocity-Vs-time, velocity-Vs-distance, Acceletation-Vs-time, Acceletation-Vs-distance, Rate of Fire