



RSS



Radar Signal Simulator

Specifications:

- Pulse Radar Signal
- Operating Frequency Range: 0.5 GHz ~ 18 GHz
- Peak Power Output: 1 KW ~ 8 KW
- Radiation Range: 50 KM ~ 250 KM
- Duty Cycle: $\leq 6\%$
- Pulse Width : 100 ns ~ 100 μ s
- Pulse Repetition Rate (PRF) : 0 ~ 200 KHz
- Maximum Video/RF Throughput Delay : 200 ns

Imitated Signals of Air-Defense Systems and Missiles:

- S-300/S-300 PMU1/S-300 PMU2(30N6/30N6E/30N6E2)
- SA-2(SJ-202)
- HQ-9(HT-233)
- MPQ-50/MPQ-55(HAWK System)
- MPQ-53(Patriot Air Defense System)
- Changbai Radar(Tian Gong Air Defense System)



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