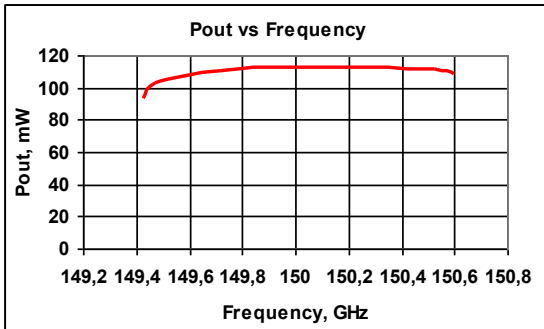
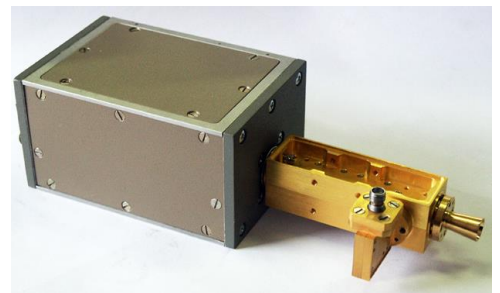


- Voltage controlled oscillator at 150 GHz with high output power



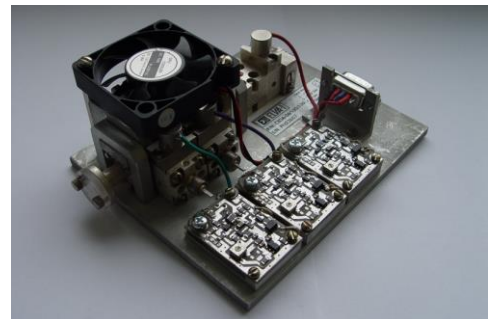
- Free running Pulse Source 140 GHz @3.6W with control output

	Data
Operating Frequency, GHz	140
Output Power, W	3.6
Pulse width, ns	80
Repetition Frequency, kHz	50
Phase Noise, dBc/Hz at 10kHz	-65
Biasing Voltage, V	+27
Waveguide, flange	WR-08, UG-387/U-M



- Fixed oscillator at 130 GHz, Pout=130 mW

	Data
Operating Frequency, GHz	130±0.02
Frequency stability, 1/C	5*10 <sup>-6</sup>
Output Power, mW	130
Power Stability, dB/C	0.02
Phase Noise, dBc/Hz at 10kHz	-65
Biasing Voltage, V	+24, +12
Waveguide, flange	WR-06, UG-387/U-M



- Fixed oscillator at 77 GHz, Pout=15 mW

	Data
Operating Frequency, GHz	77
Frequency stability, 1/C	5*10 <sup>-6</sup>
Output Power, mW	15
Power Stability, dB/C	0.02
Phase Noise, dBc/Hz at 10kHz	-65
Biasing Voltage, V	+27
Waveguide, flange	WR-12, UG-387/U-M

