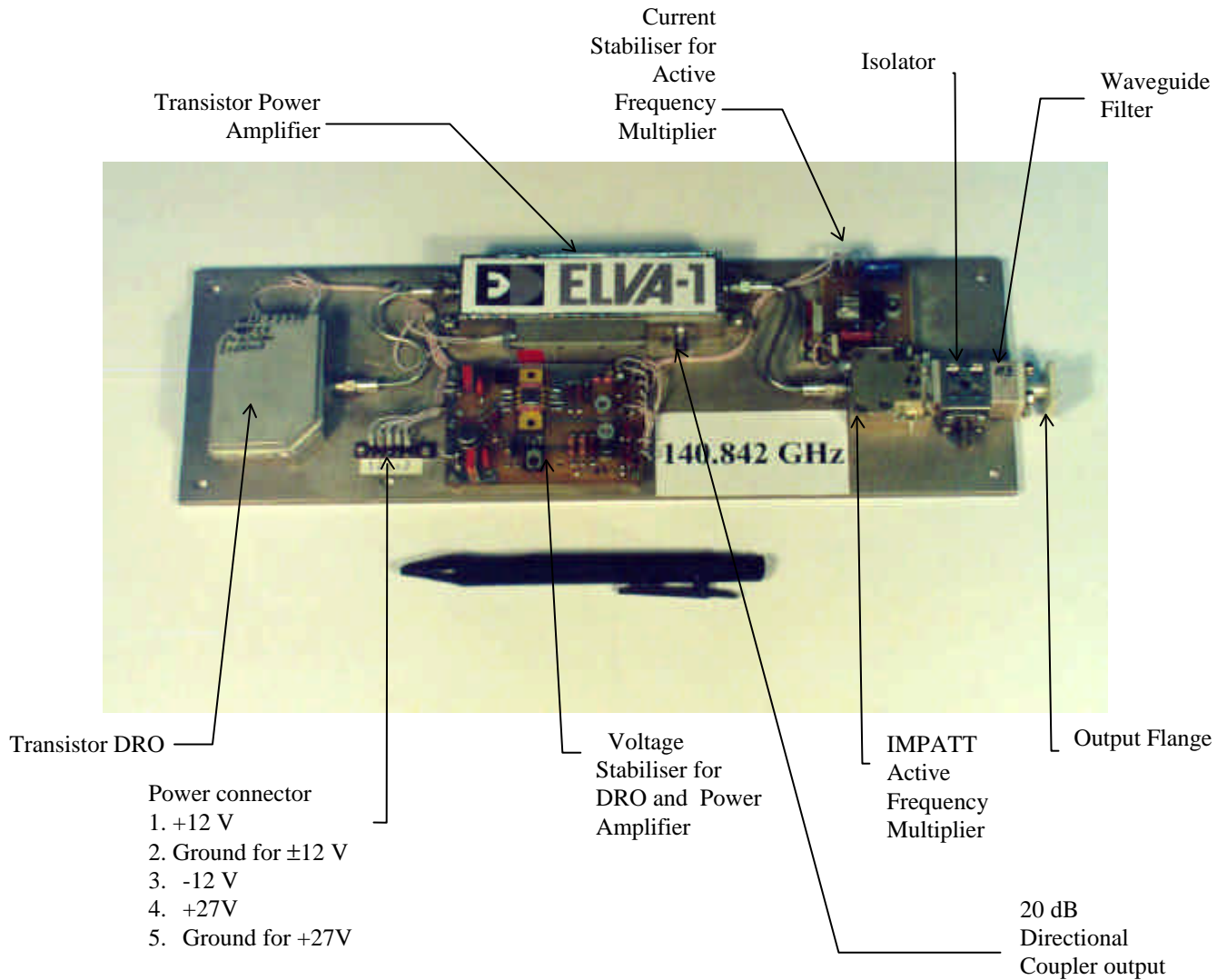


140 GHz CW Source based on Active Frequency Multiplier



The source consists of CW Transistor DRO, Transistor Power Amplifier with about 0.5W output and Active Frequency Amplifier.

SPECIFICATIONS

Operation Frequency, GHz	-	140.842
Output CW power, mW	-	20
Stability	-	10^{-6}
Line width max, kHz	-	1
Output		WR6