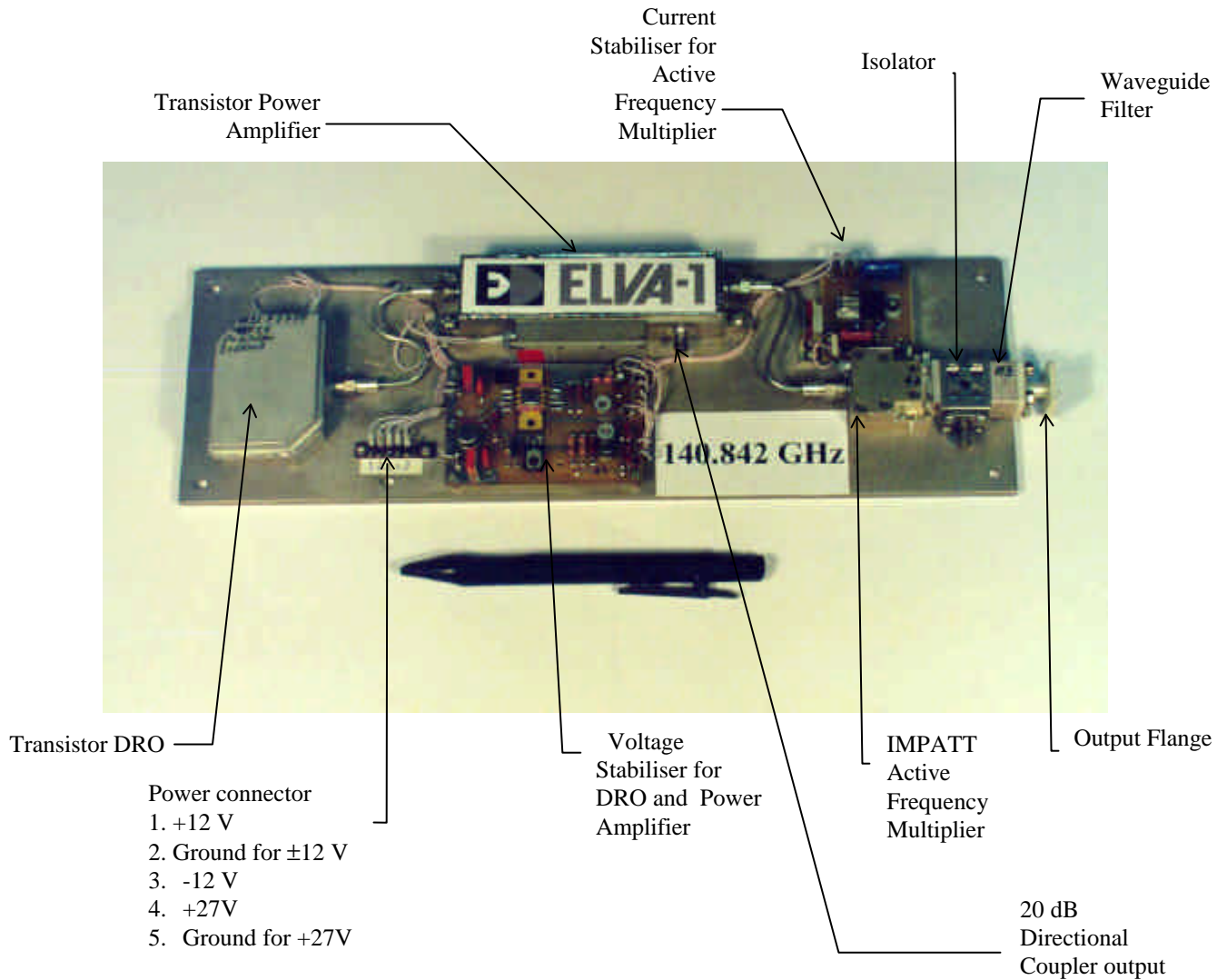


# 140 GHz CW Source based on Active Frequency Multiplier



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