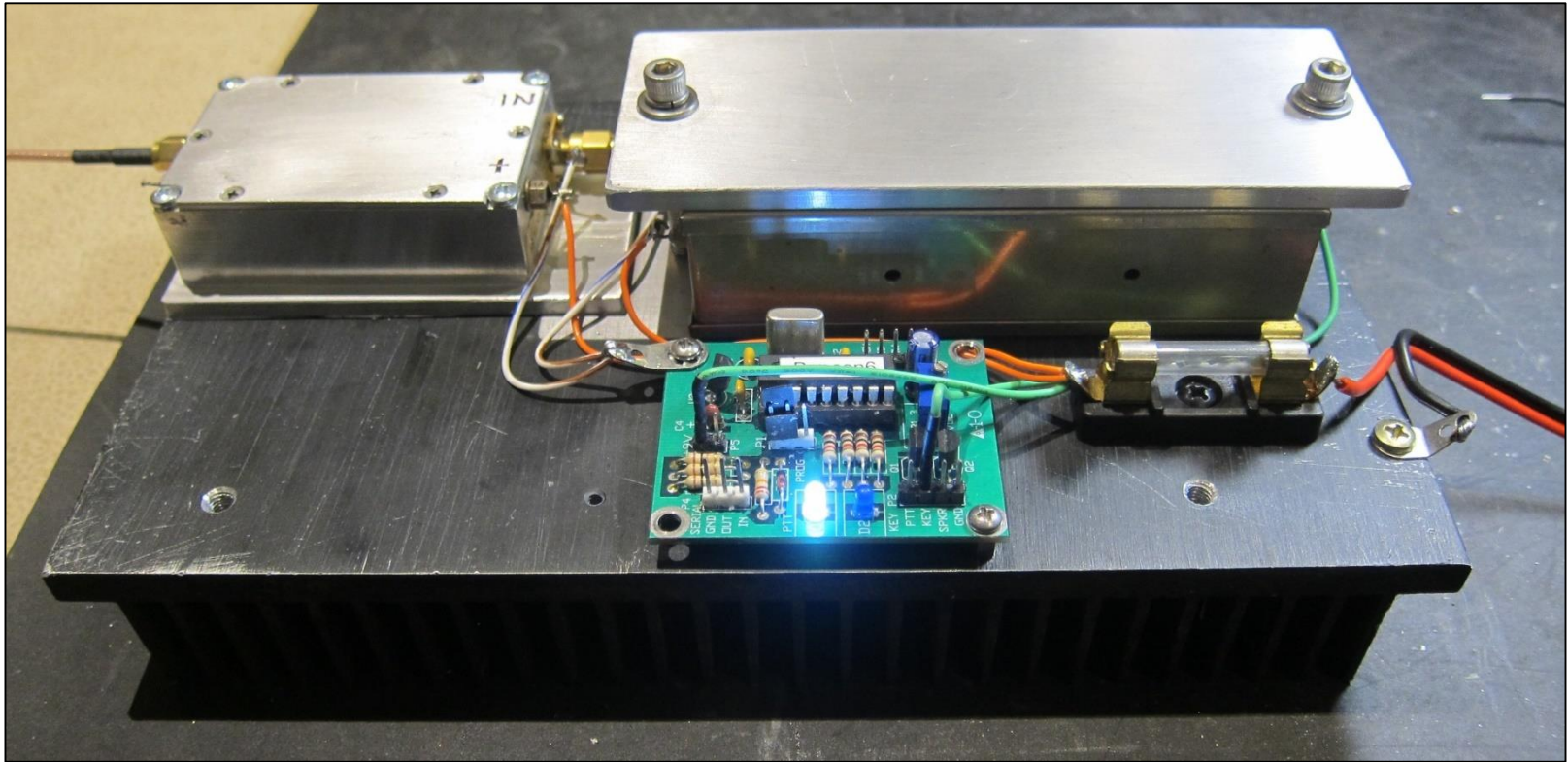
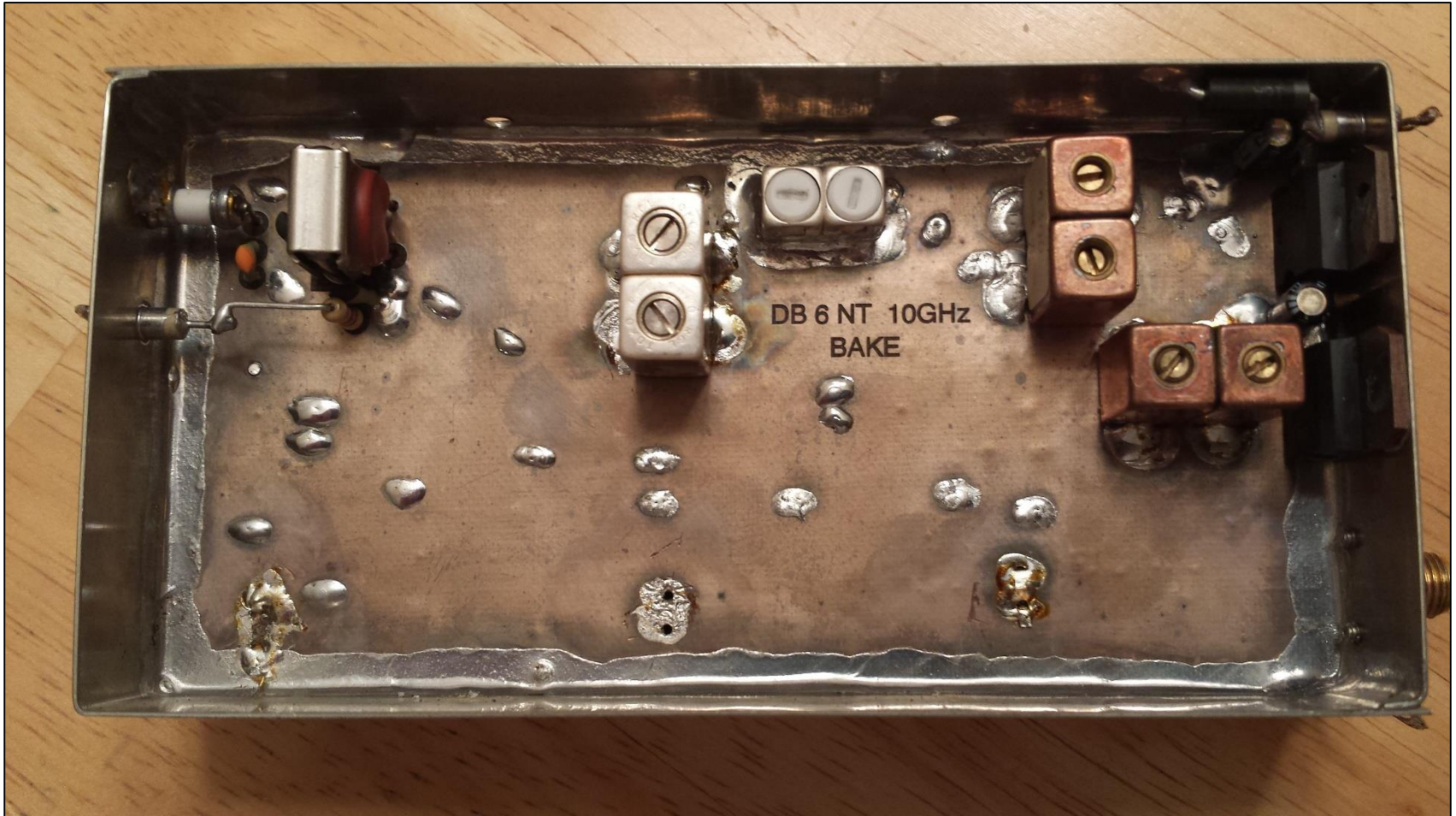


10 GHz BEACON

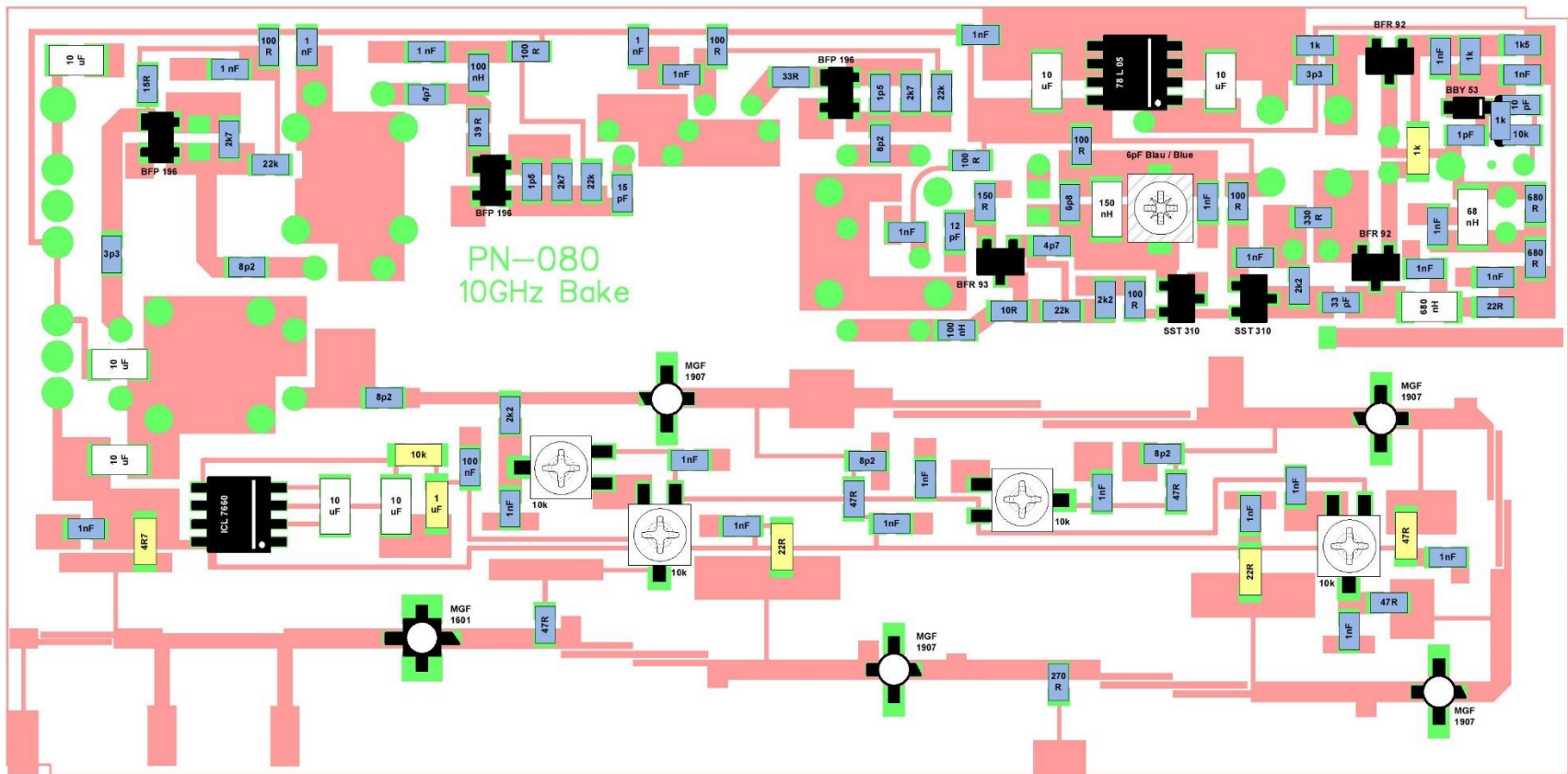


For Roadrunners Microwave Group

KUHNE 10 GHz BEACON MODULE



KUHNE 10 GHz BEACON BOARD

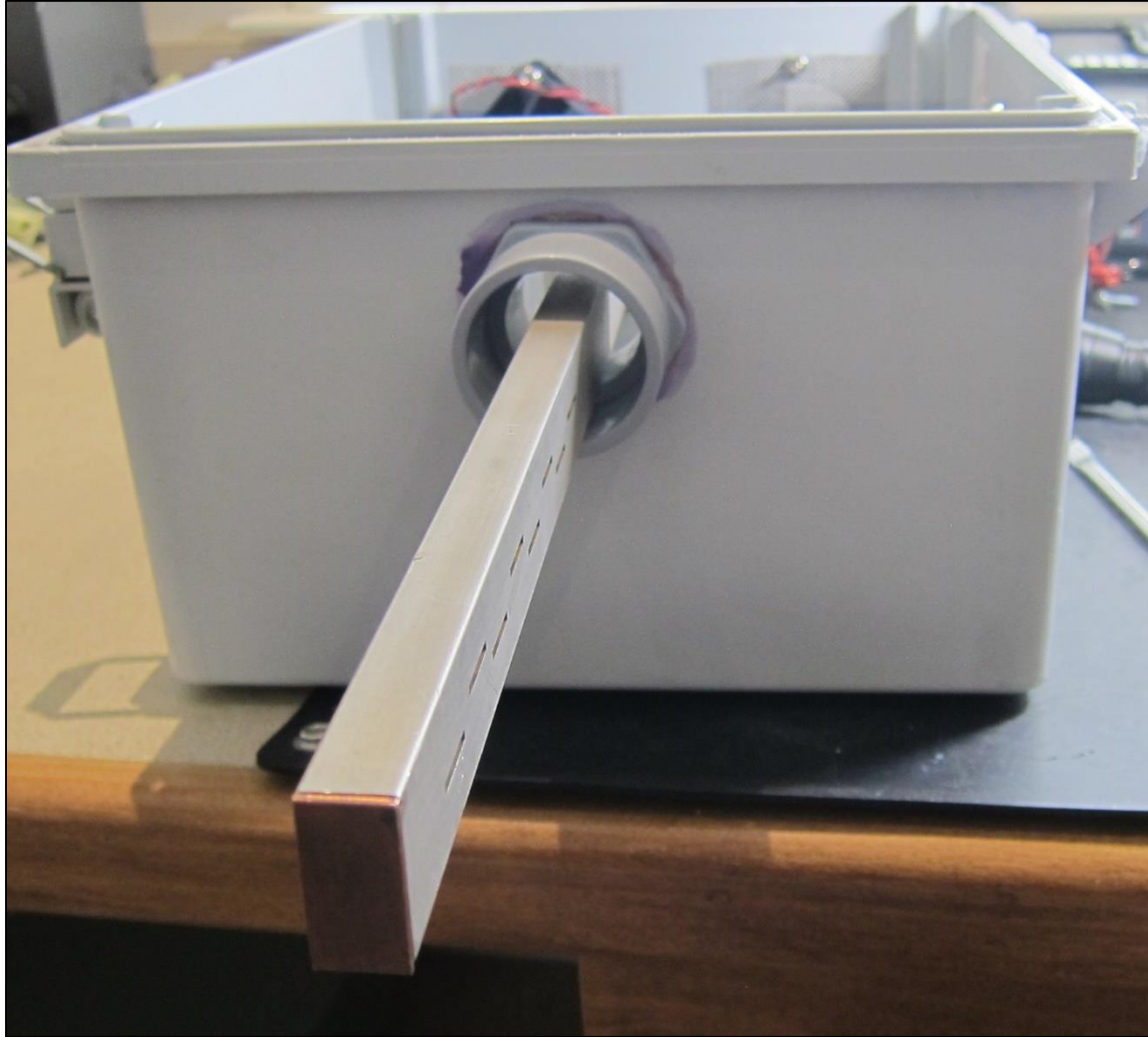


MGF 1302 = MGF 1907

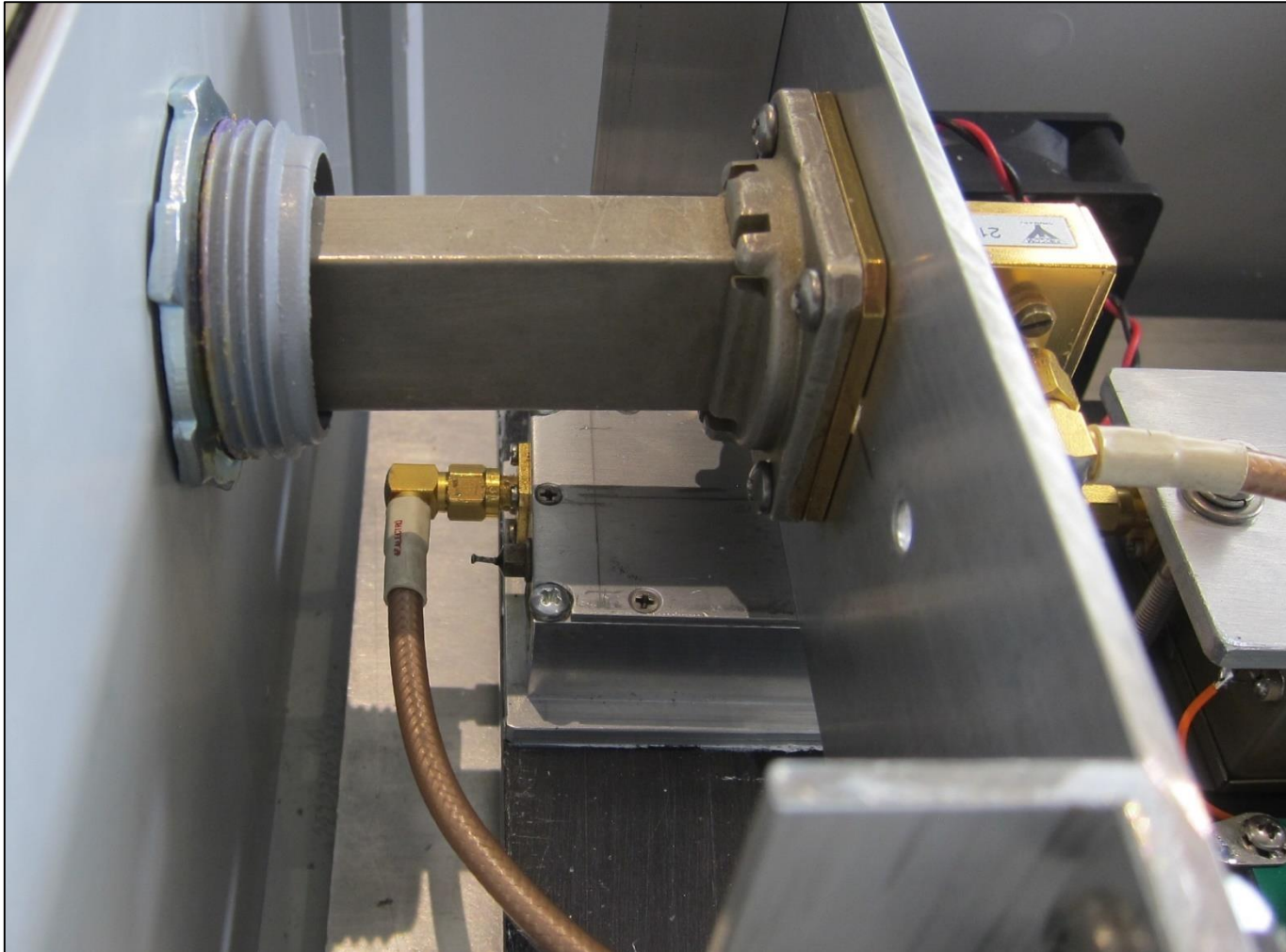
K5TRA



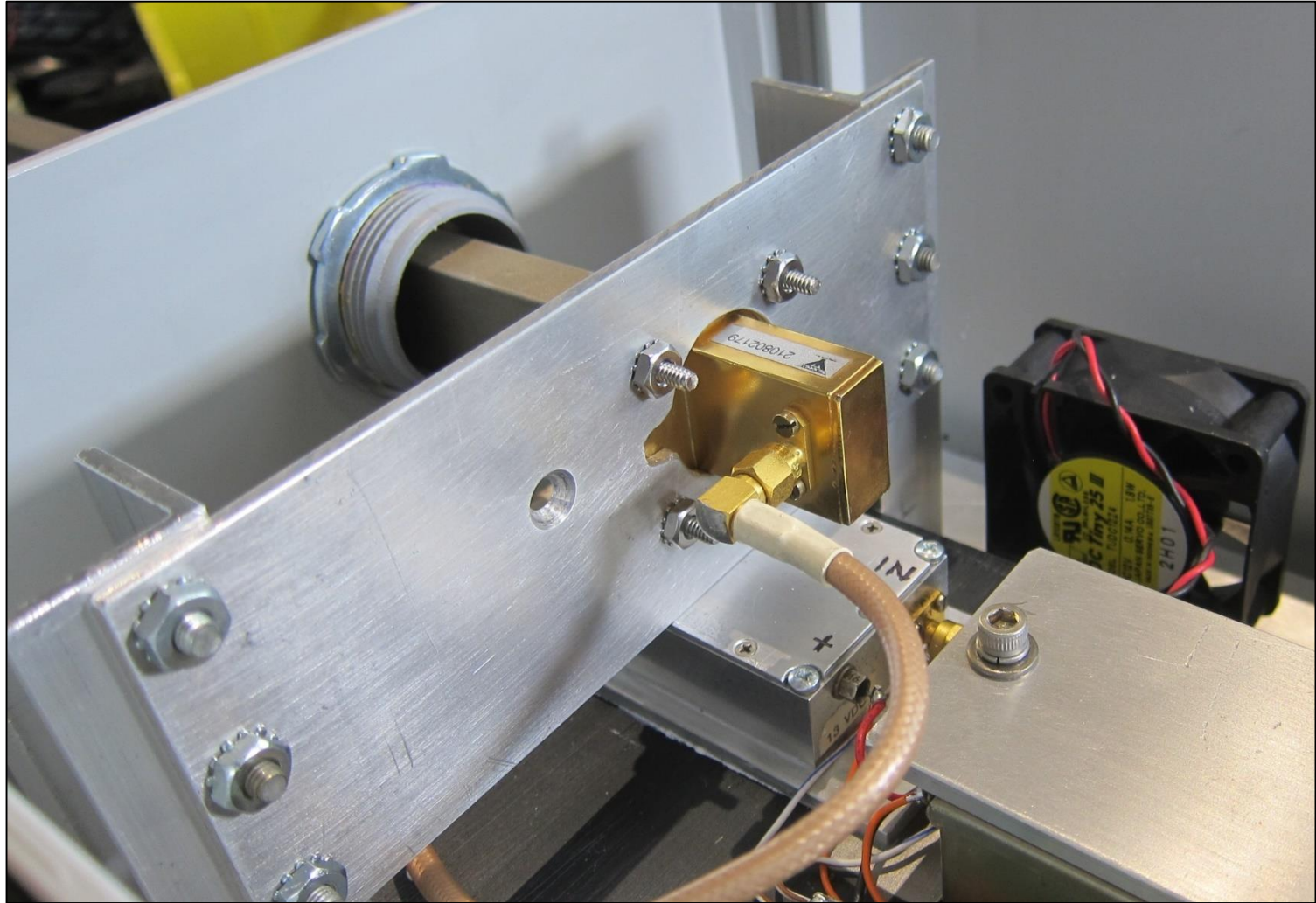
SLOTTED WAVEGUIDE ANTENNA WITHOUT RADOME



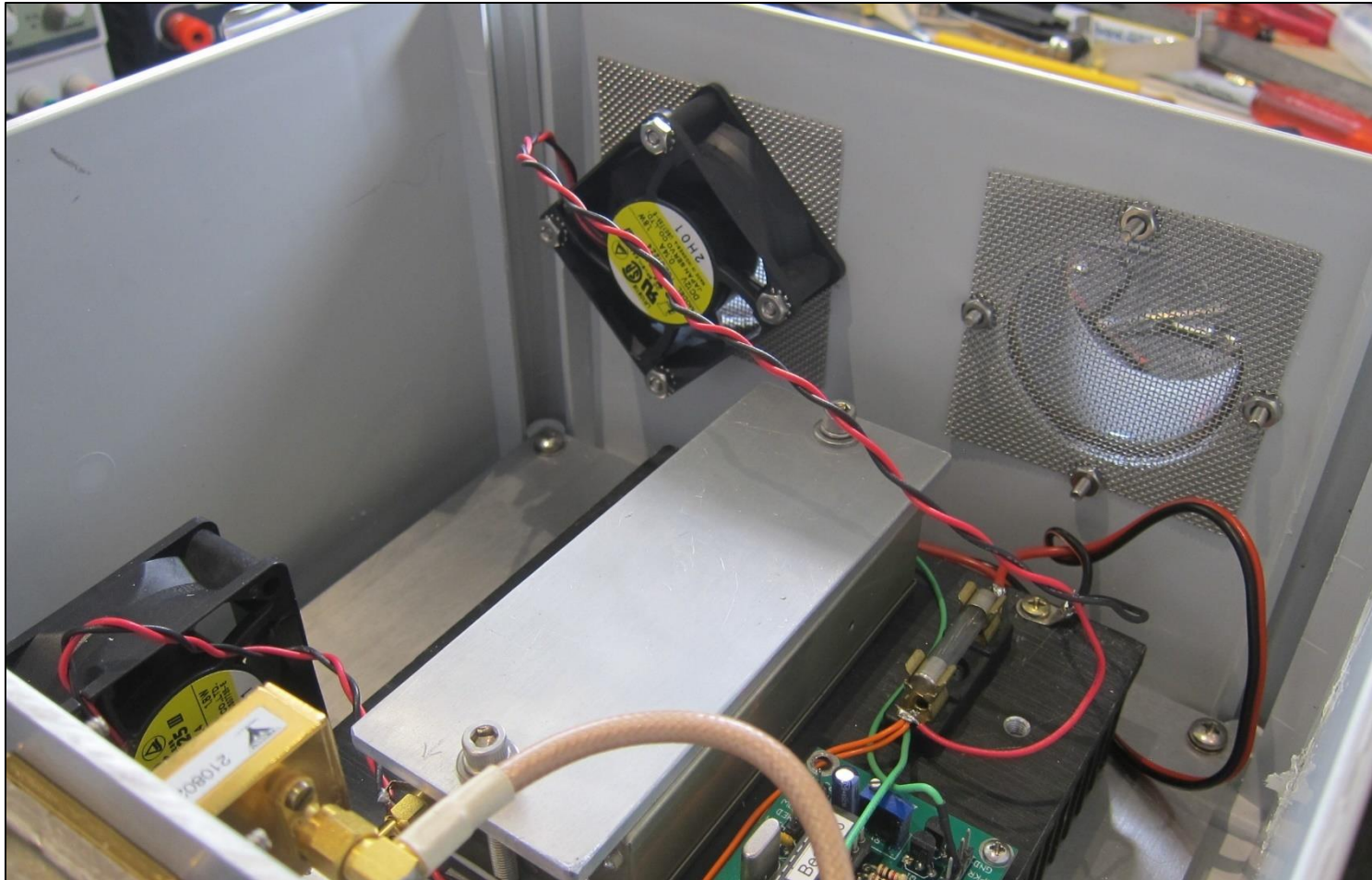
10 GHz BEACON - ANTENNA MOUNT



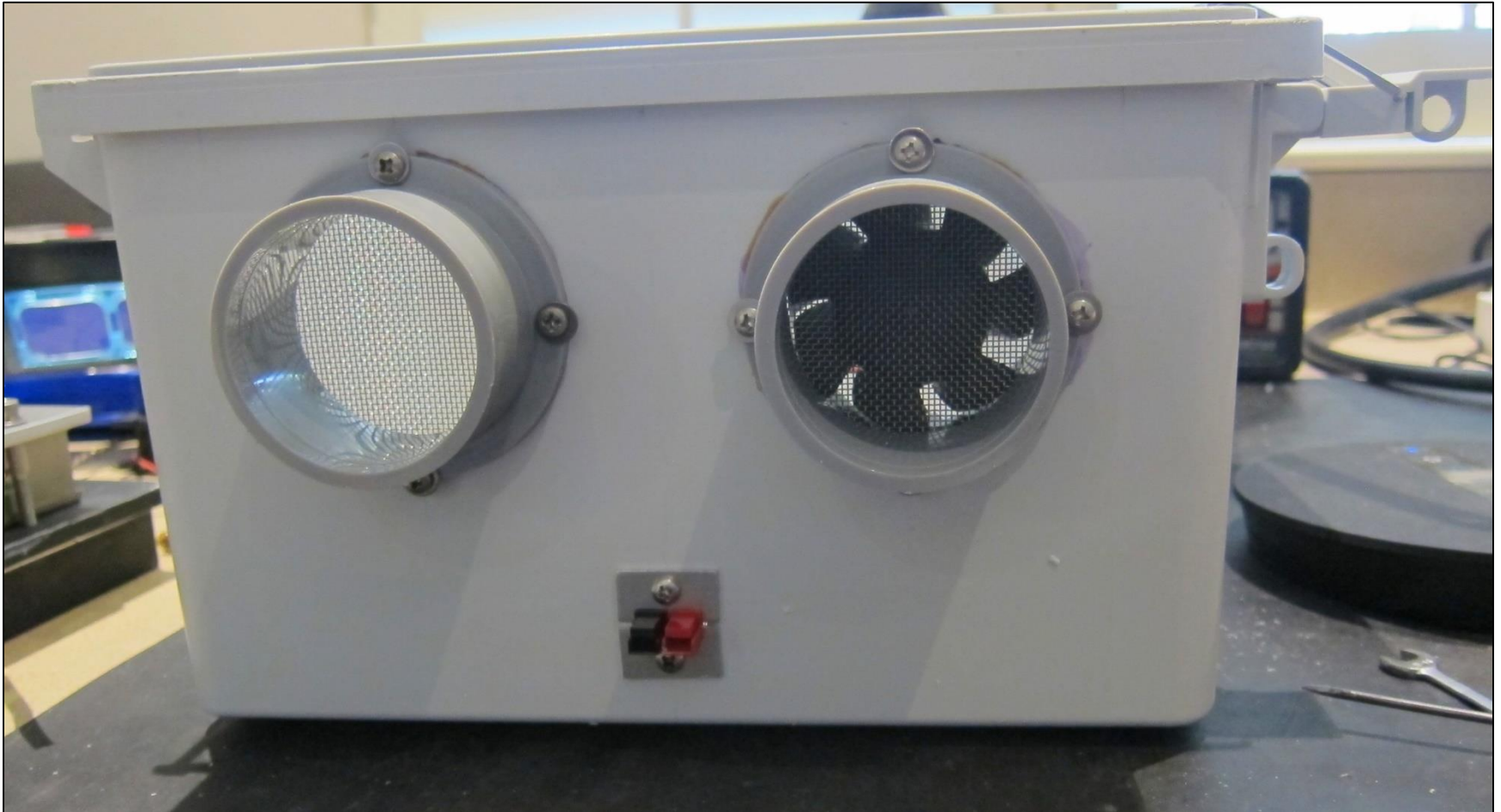
COAX - WAVEGUIDE TRANSITION



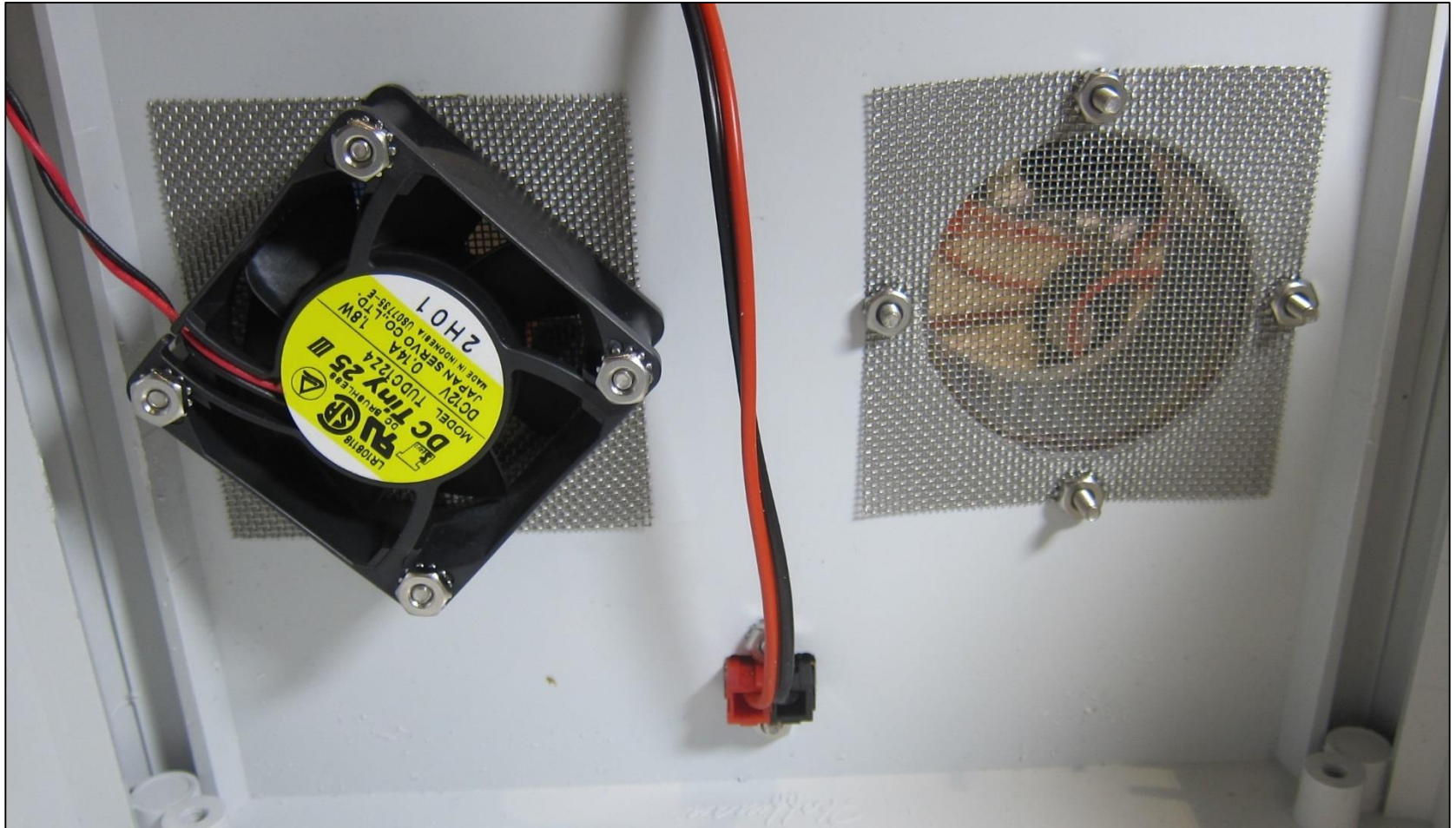
10 GHz BEACON – COOLING



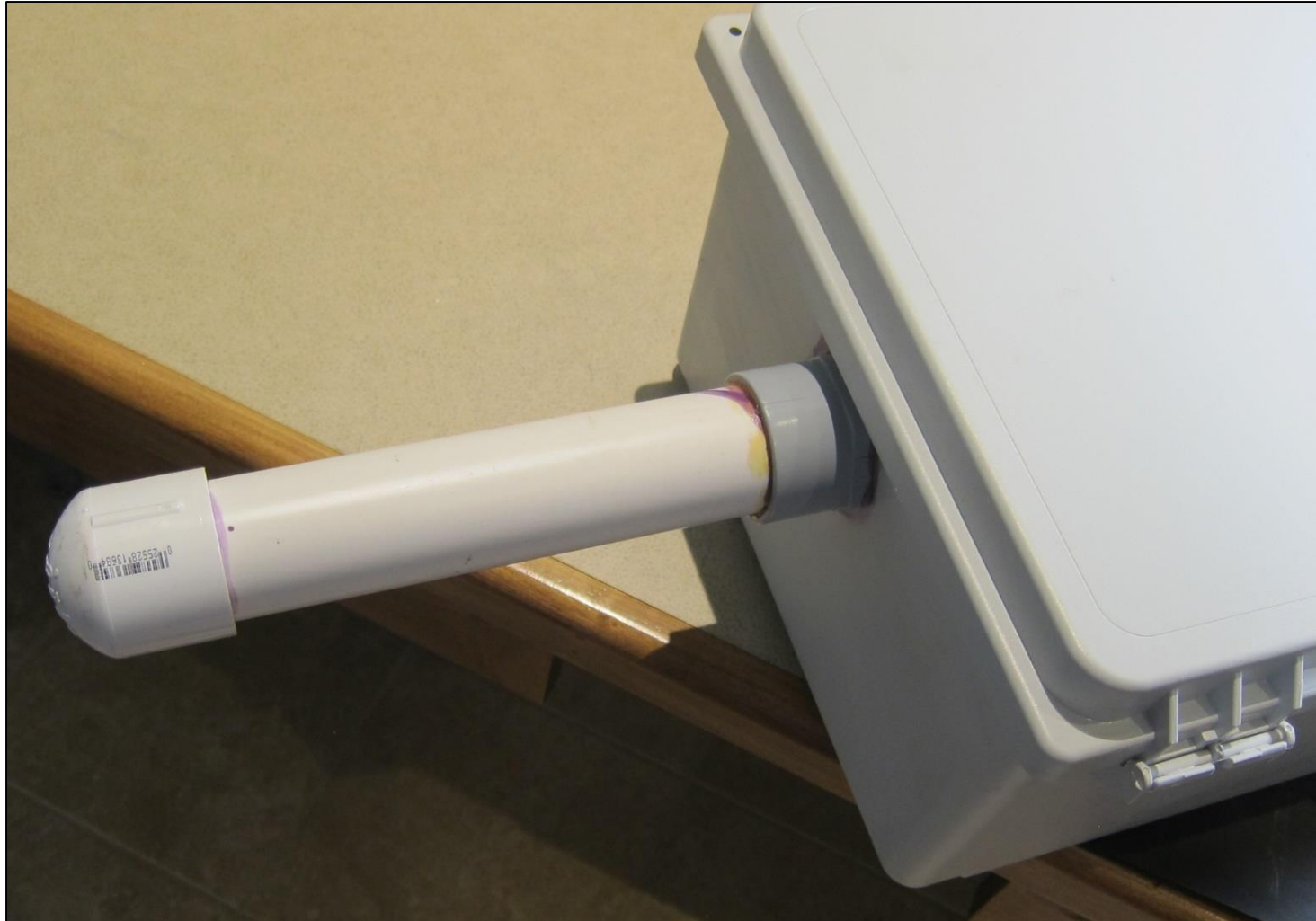
COOLING AIR INLET and EXHAUST



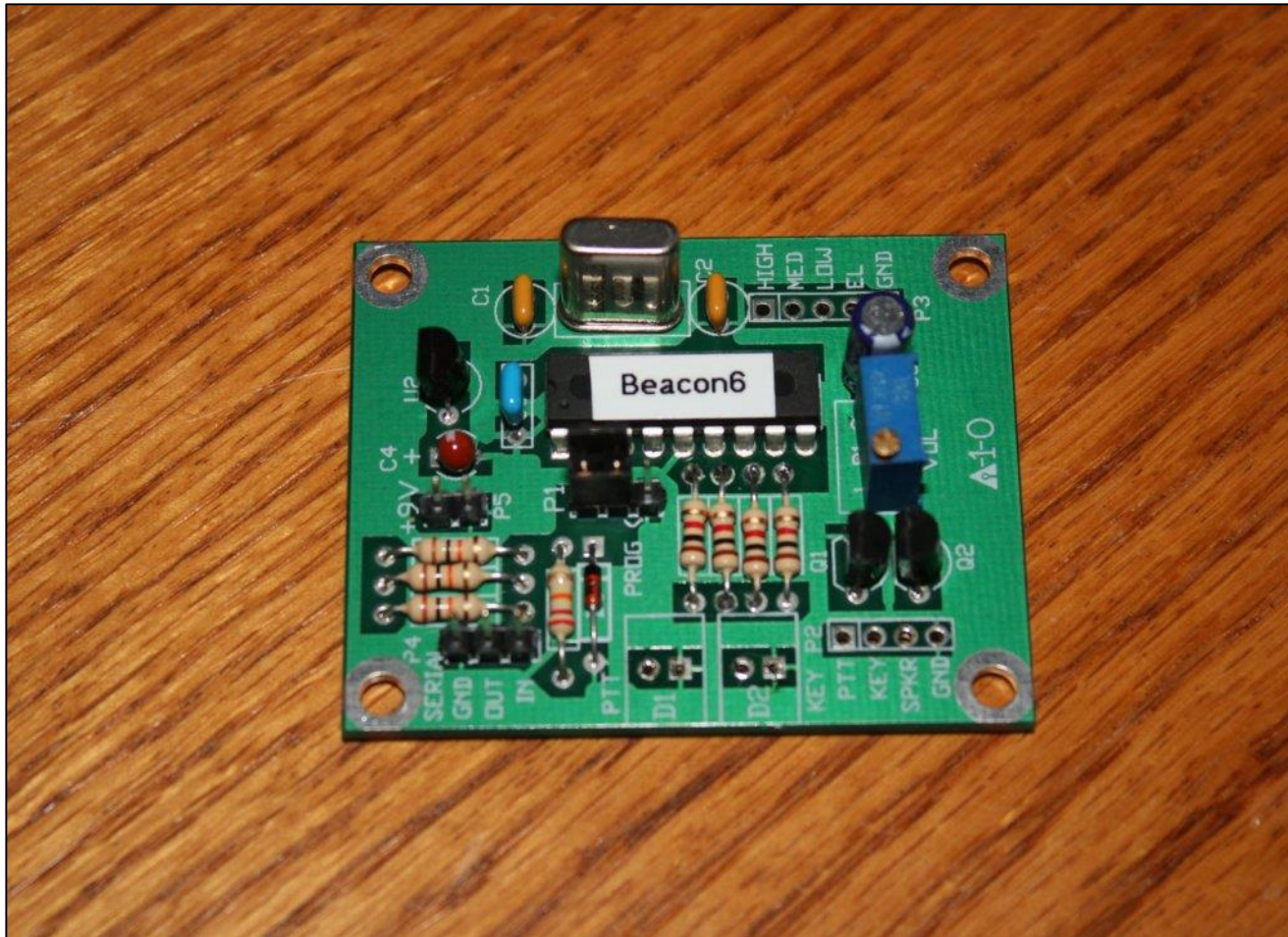
STAINLESS STEEL MESH



SLOTTED WAVEGUIDE IN RADOME



FREAKIN' BEACON CONTROL BOARD



Summary

- 10,368.151 MHz (FSK Morse) beacon
- Beacon packaged for tower-top operation
- Slotted WG omni – 8 slots
- Kuhne MKU10BAKE beacon module
- Freakin' beacon controller – single power level
- PA module is 1W output
- Fans for both internal circulation and external ventilation.
- PVC pipe ports and stainless steel mesh provide protection from undesired critters and rain