

## Resources used for Assessment

(a) Transceiver: FT-897D



(b) LDG-Z11 Pro Autotuner



(c) Power Supply (Front panel only shown)

- After-market Anderson Power Pole block (rated 30A) connected.



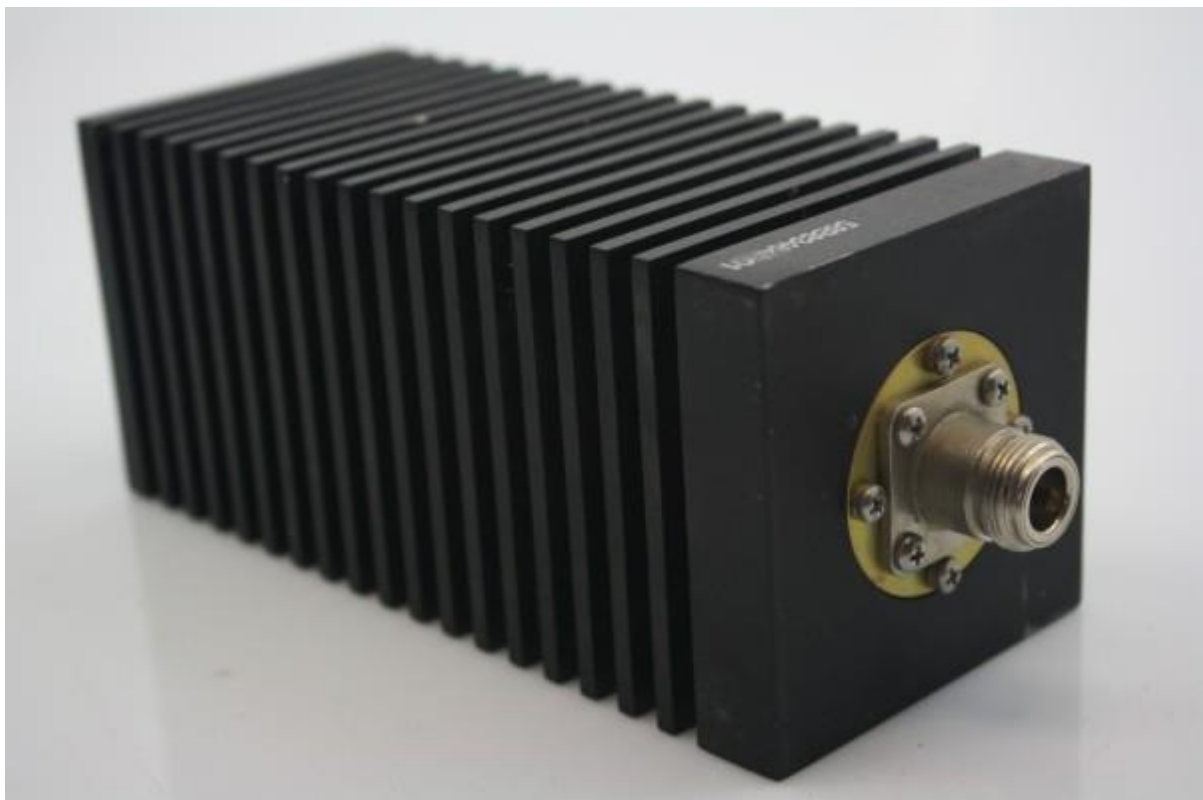
#### (d) SWR Meter

- Cross-hair: Intersection point of the two needles is the SWR (not SWER ... S W R ).



#### (e) Dummy Load

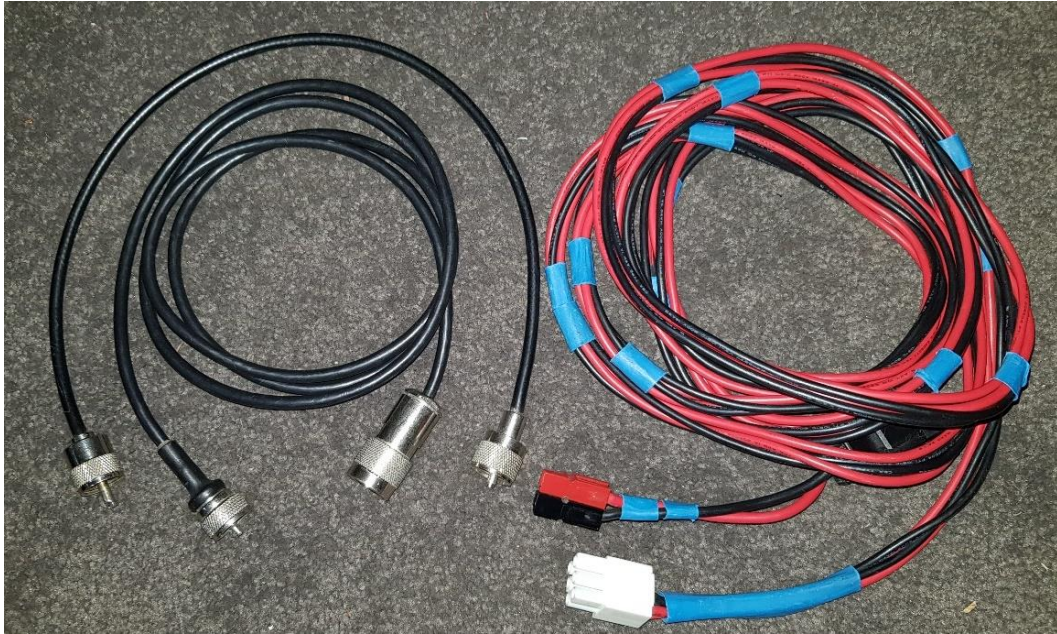
- Just a big  $50\Omega$  resistor – simulates a “perfect” antenna that only has resistance hence radiating power.





#### (f) Main Cables

- A PL259 – PL259 patch cable
- A PL259 – N-Type patch cable
- 6 Pin Transceiver power cable terminated with 30A Anderson Power Poles



#### (f) Specimen Setup

