

Modular Tester RF probe

Revision 2/11/2024

This is my version of the Carlson's Lab Ultra Probe (successor of the Super Probe).

Since the UP design is not in the public domain I do not publish the schematics or parts info.

However I share the PCB's I designed for it and some pictures of my build.

The probe part itself is designed to use sensible sized SMD components allowing manual assembly.

The amplifier part, I removed the amplifier itself because I use the signal tracer module for that.

Further I replaced the toggle switch in the design with one of the spare 4066 gates which I turned into an inverter allowing me to use single contact latching buttons.

Case is a 20mm stainless steel cigar case.





