

2016-11-25

C1 .. C4: Wima FKP2

TR1, TR2: IRF630 (2 devices in parallel)

L2: 22 turns 0.5 mm enameld Cu wire on core T106-2
(6.5 μ H at 475 kHz acc. to LCR-meter)

power supply V_{pa} : e.g. common laptop PC supply (20.0 V, 4.2 A)

18 V $\Rightarrow$ 38 W RF out
19 V $\Rightarrow$ 42 W RF out
20 V $\Rightarrow$ 46 W RF out
24 V $\Rightarrow$ 67 W RF out

