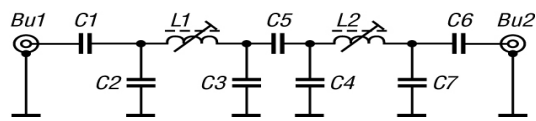


6 m preamplifier

2-keisiger BPF 50MHz + 6m preamplifier (FunkAmateur, Box73)

24.9.2025, S53DZ



PRODUKTBESCHREIBUNG

Modul 2-kreisiges Bandpassfilter für das 50-MHz-Band

Lieferumfang:

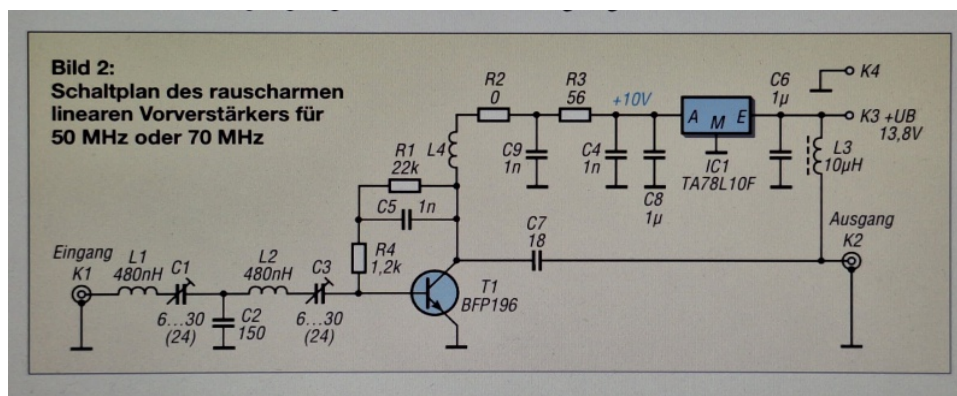
- Platine
- 2 SMA-Buchsen
- 2 Filterspulen (Codaca)
- 7 Kondensatoren (Keramik, RM 2,5 mm)

Technische Daten

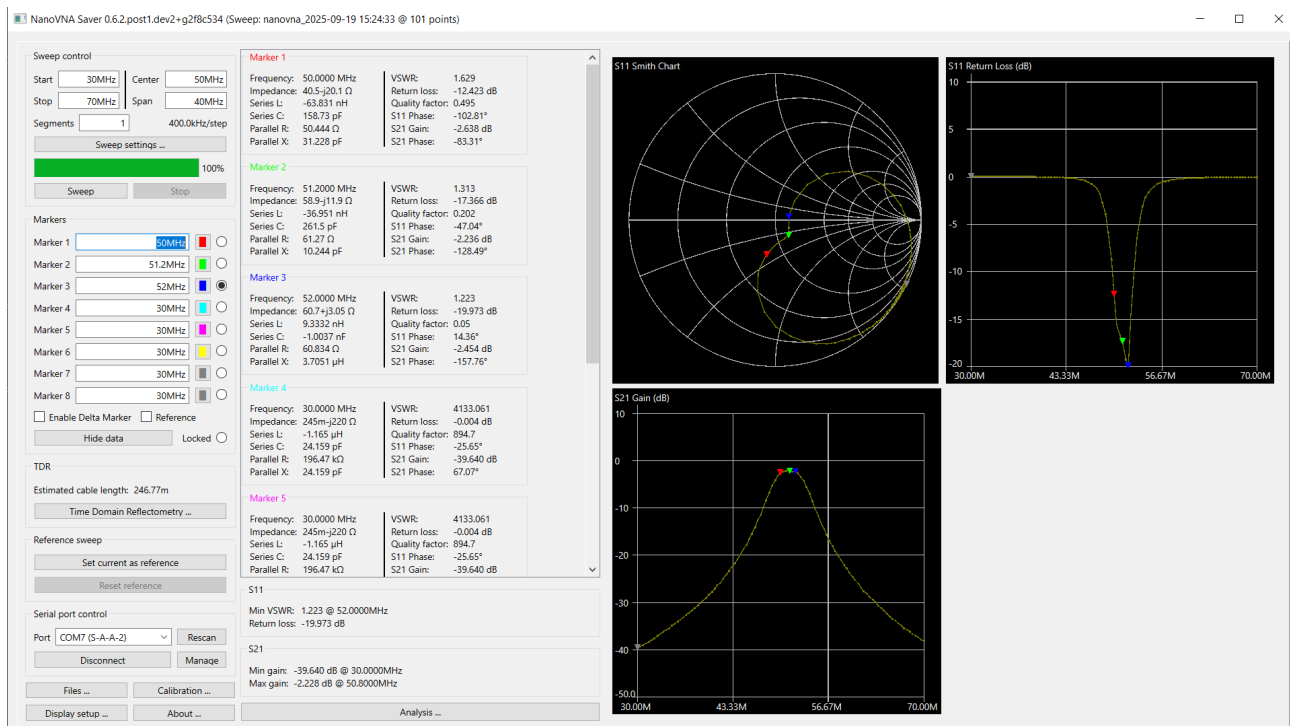
Mittelfrequenz	50 MHz (abgleichbar)
Ein- und Ausgangsimpedanz	50 Ω
Reflexionsdämpfung	18 dB
Ein- und Ausgang	SMA-Buchsen
Abmessungen der Platine	35,6 mm x 35,6 mm

Bestückung

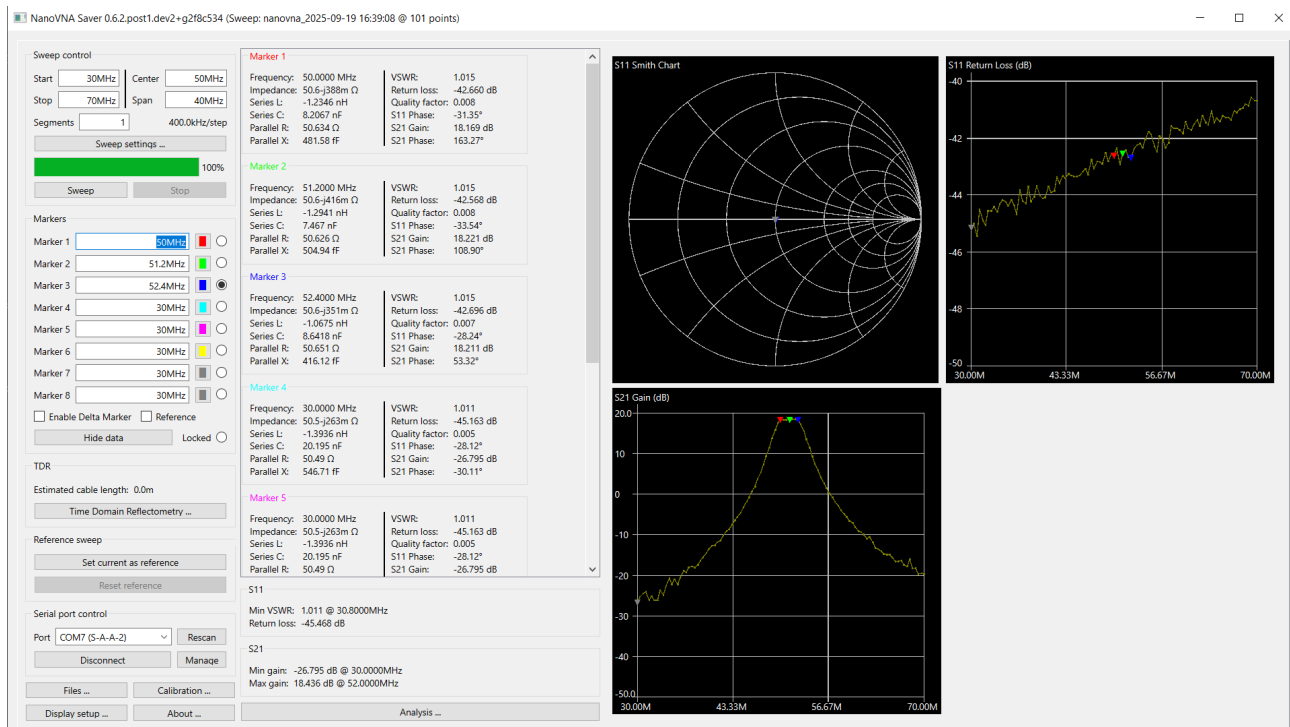
C1, C6	22 pF
C2, C7	39 pF
C3, C4	47 pF
C5	6,8 pF
L1, L2	310 nH



The input BPF of this preamplifier is exchanged by the listed filter.



BPF 50 MHz alone.



Preamplifier with BPF 50 MHz and BFP196: $f = 51$ MHz, $B = 2$ MHz, $G = 18$ dB.