

WOLF2, TX HF LPF/VHF LPF/BPF Measurements

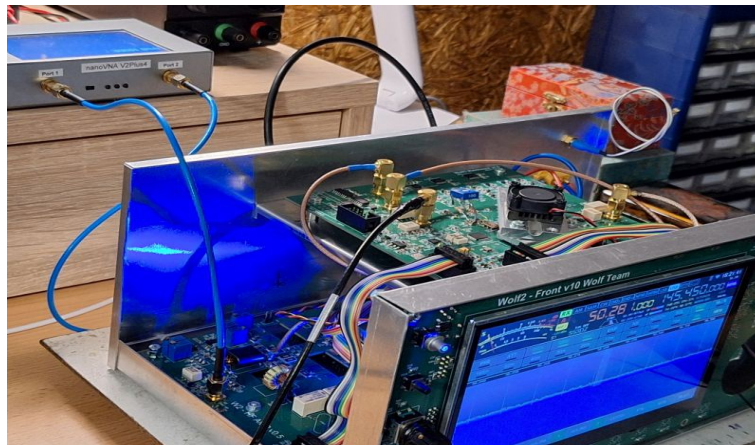
Date: 26.10. - 31.10. 2024

By S53DZ

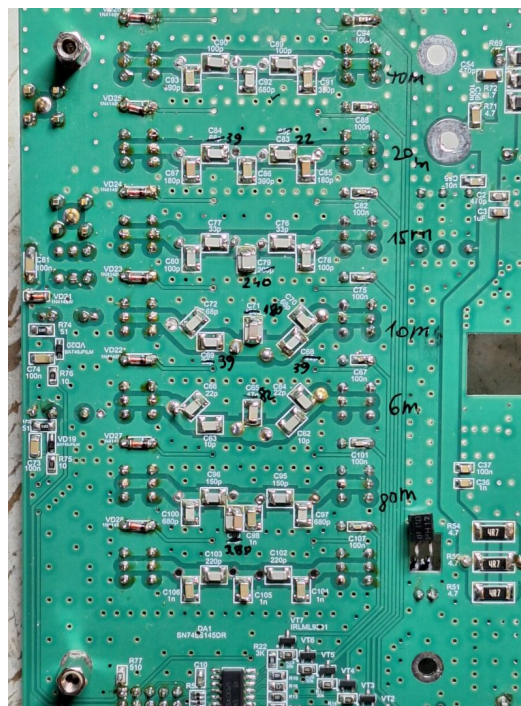


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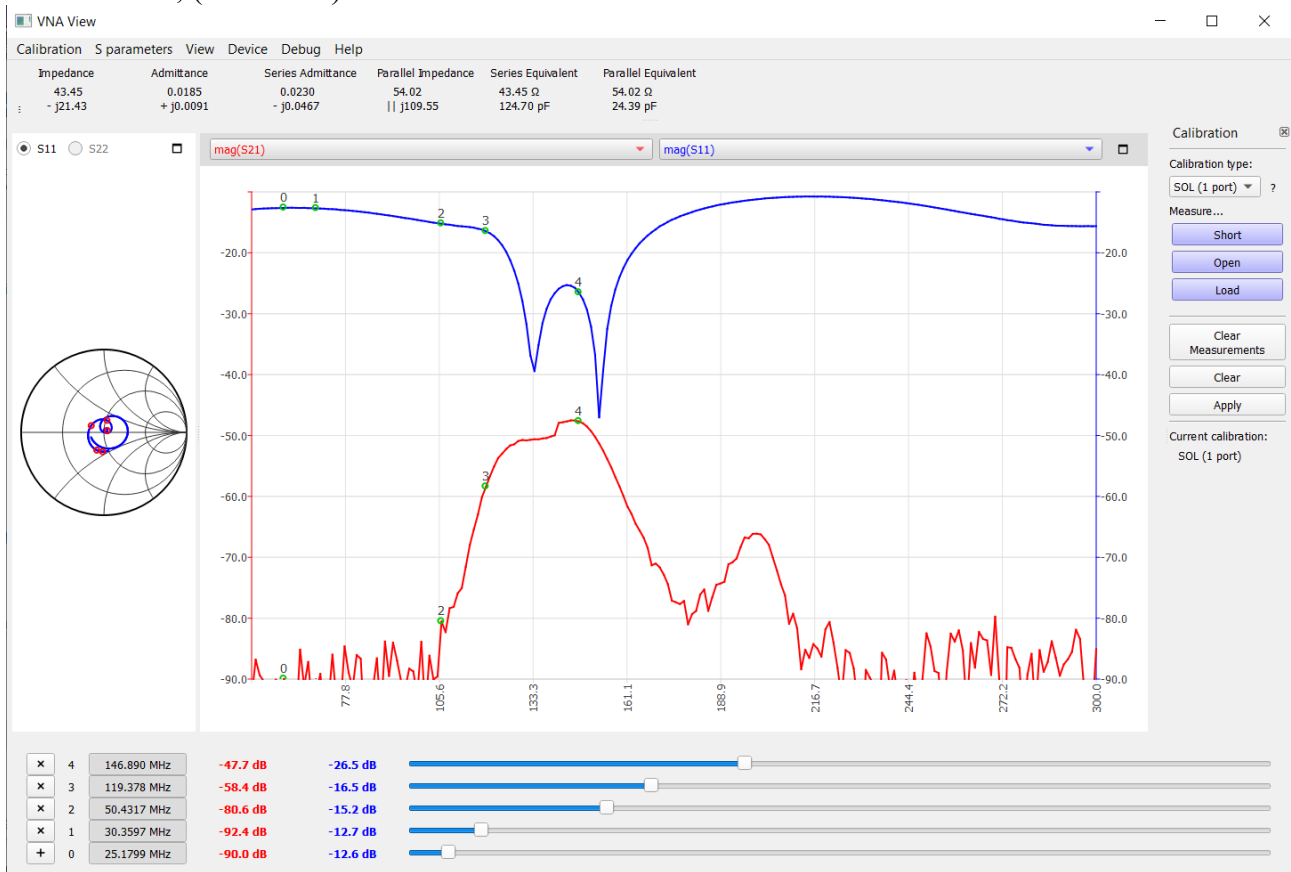
Wolf2 – HF TX LPF – after some filter's revision



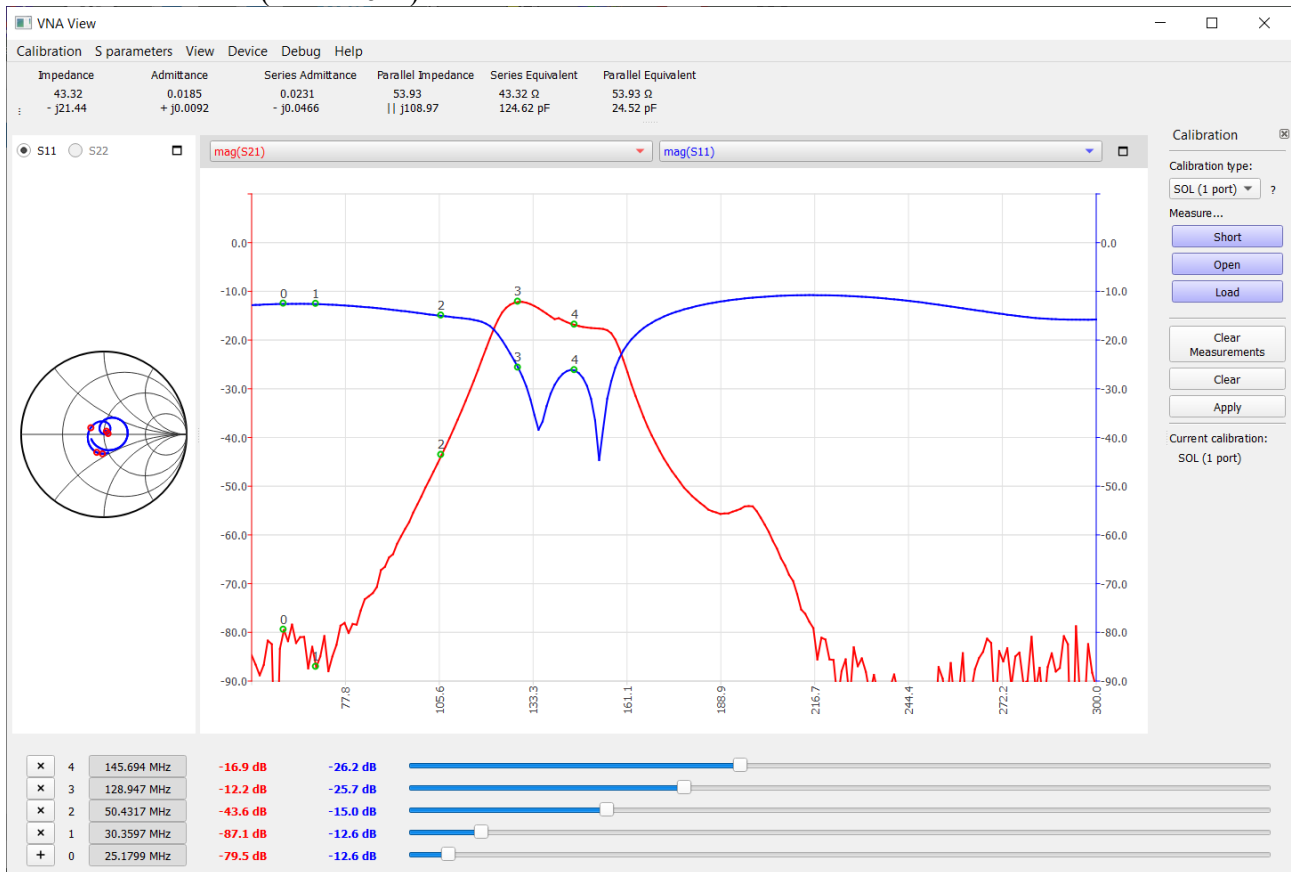
HF TX LPF filters by schematics (first checked with Elsie)



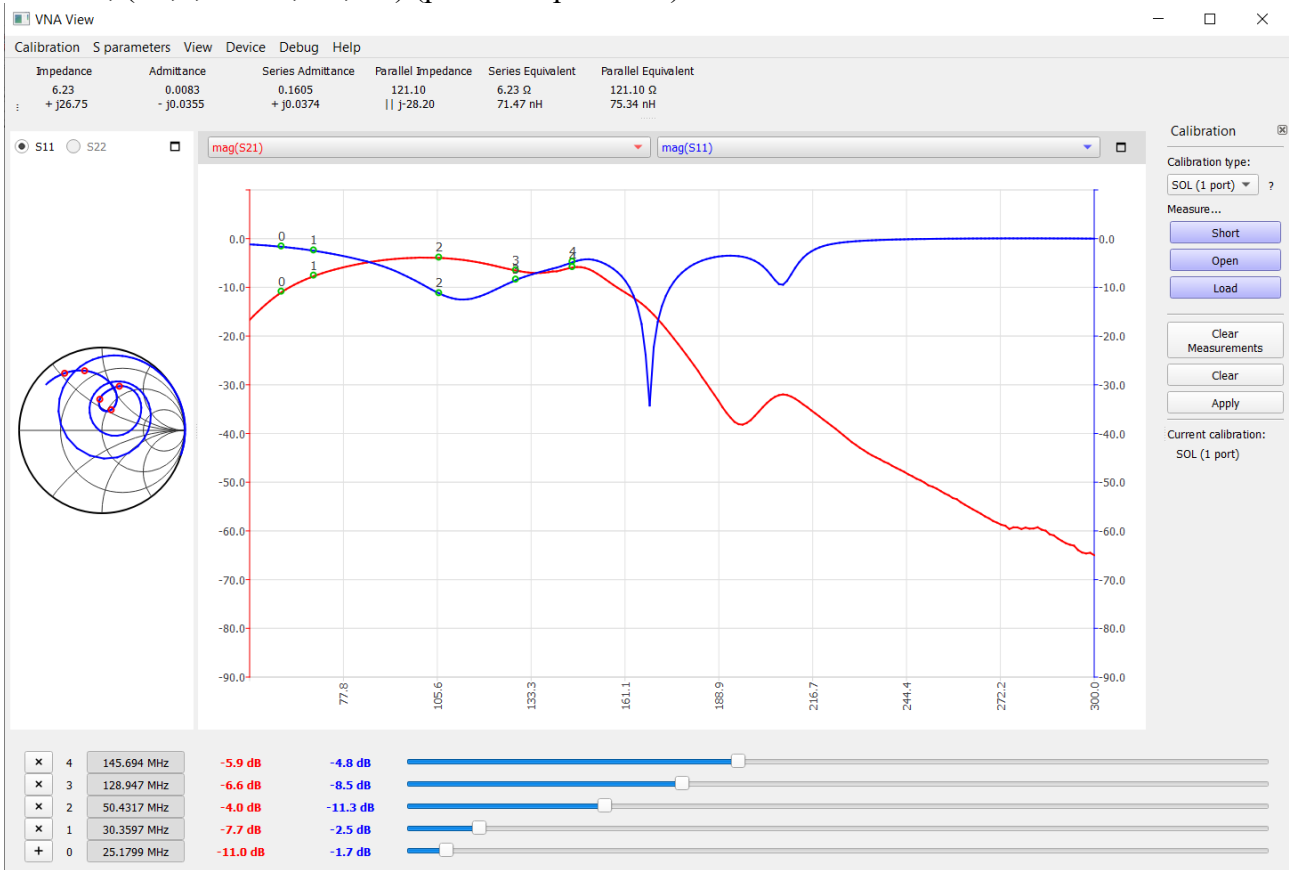
LPF/BPF 2m, (Low bias!)



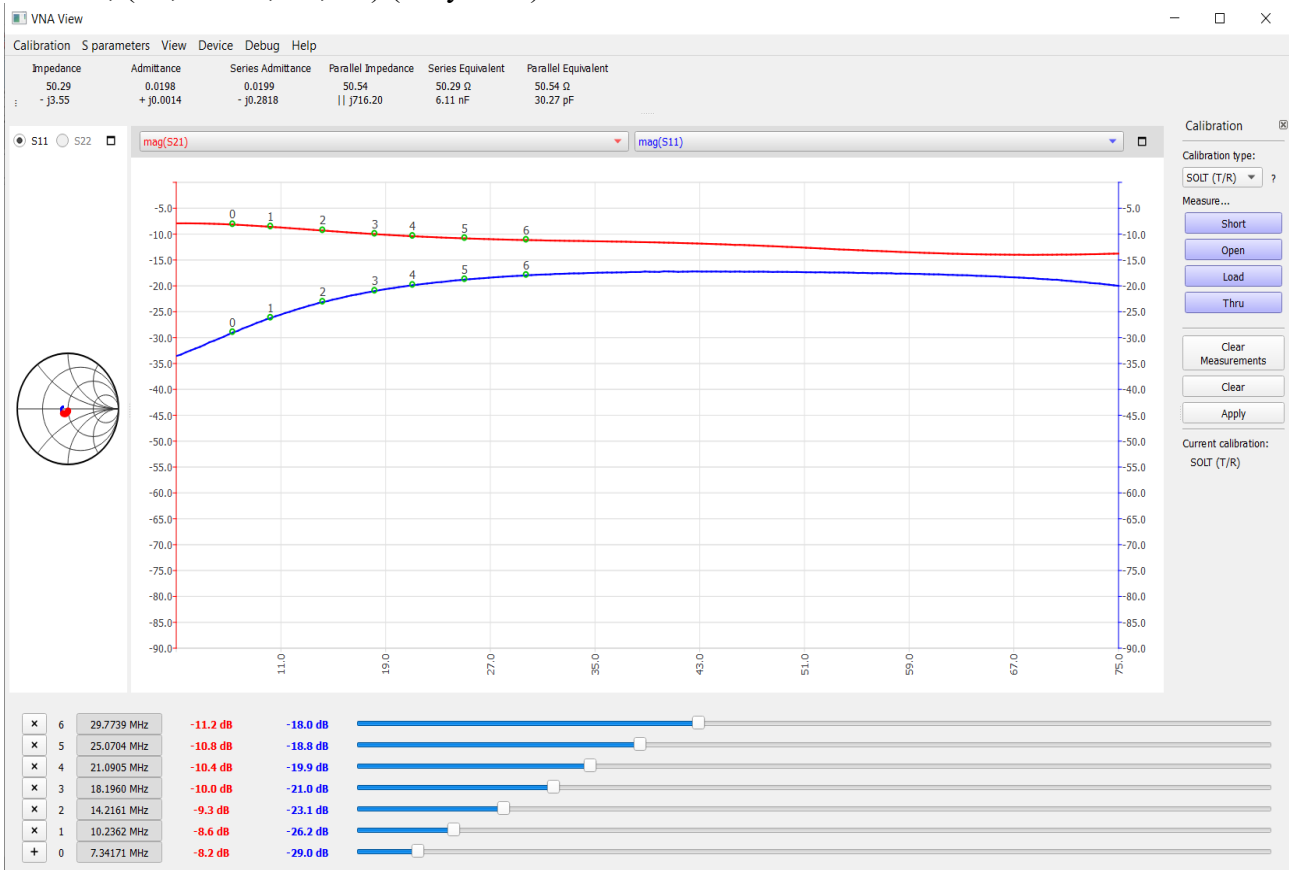
LPF/BPF 2m Rev1 (Pout = 6W)



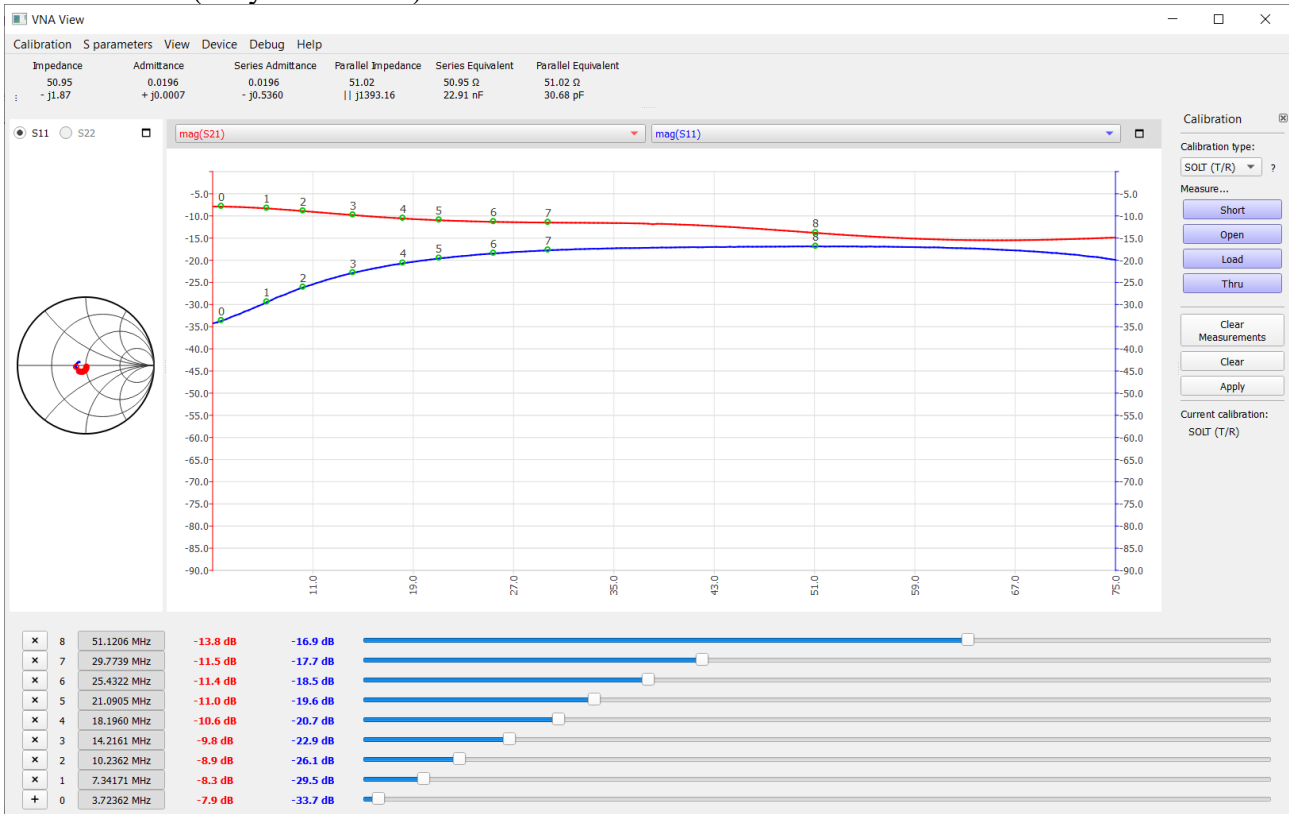
LPF 2m, (L1,2,3 = Air, fi7, 3T) (parallel input to L1)



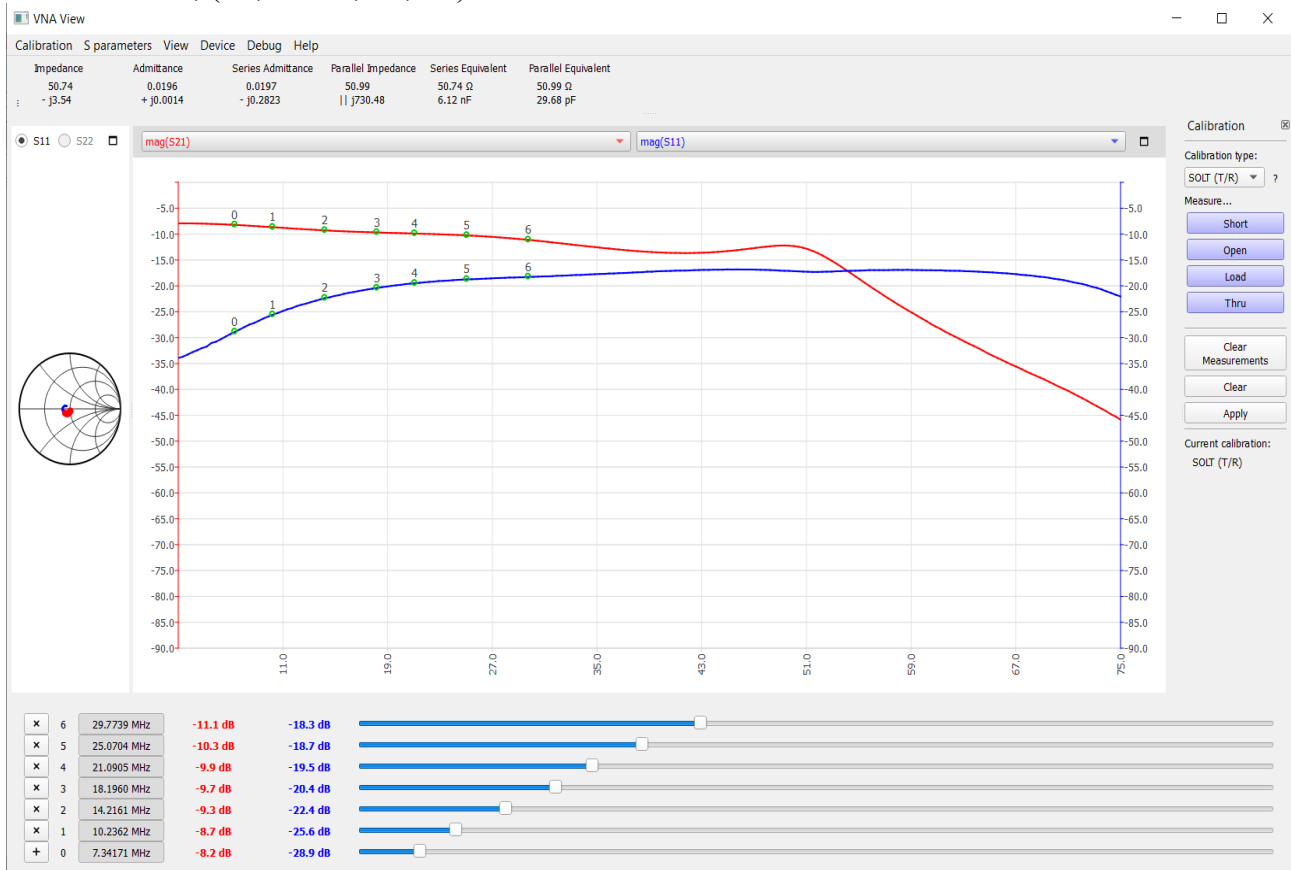
LPF 6m, (L1,2 = Air, fi7, 4T) (C by PCB)



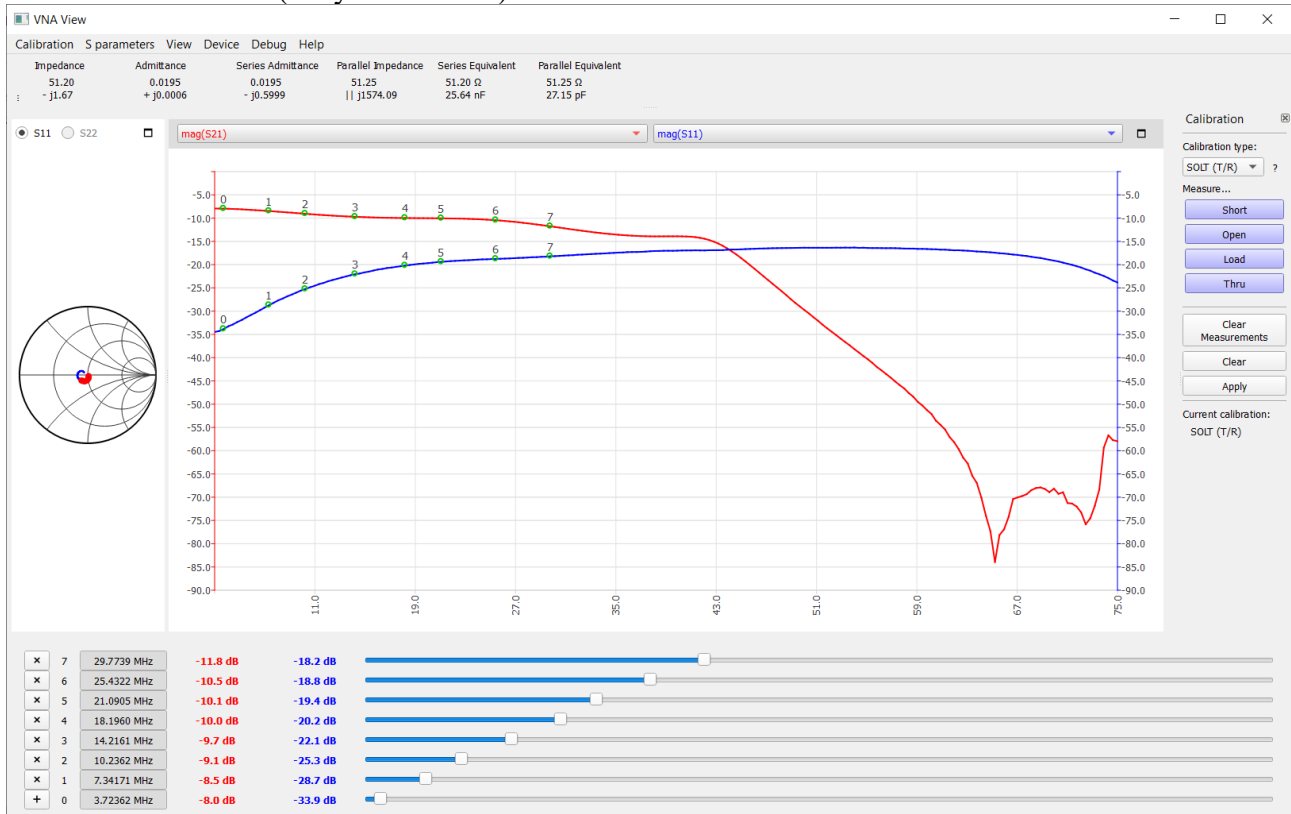
LPF 6m Rev1 (C by schematics)



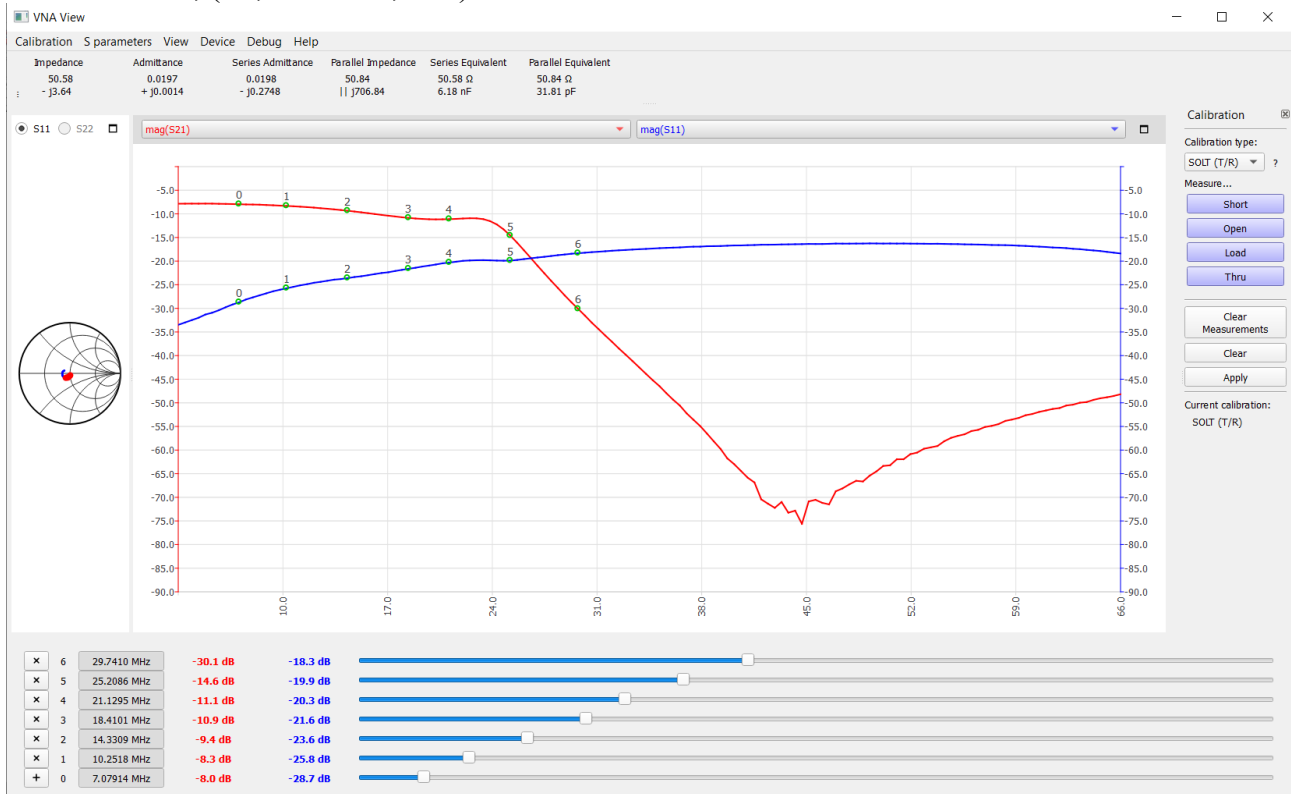
LPF 10m-12m, (L1,2 = Air, fi7, 6T)



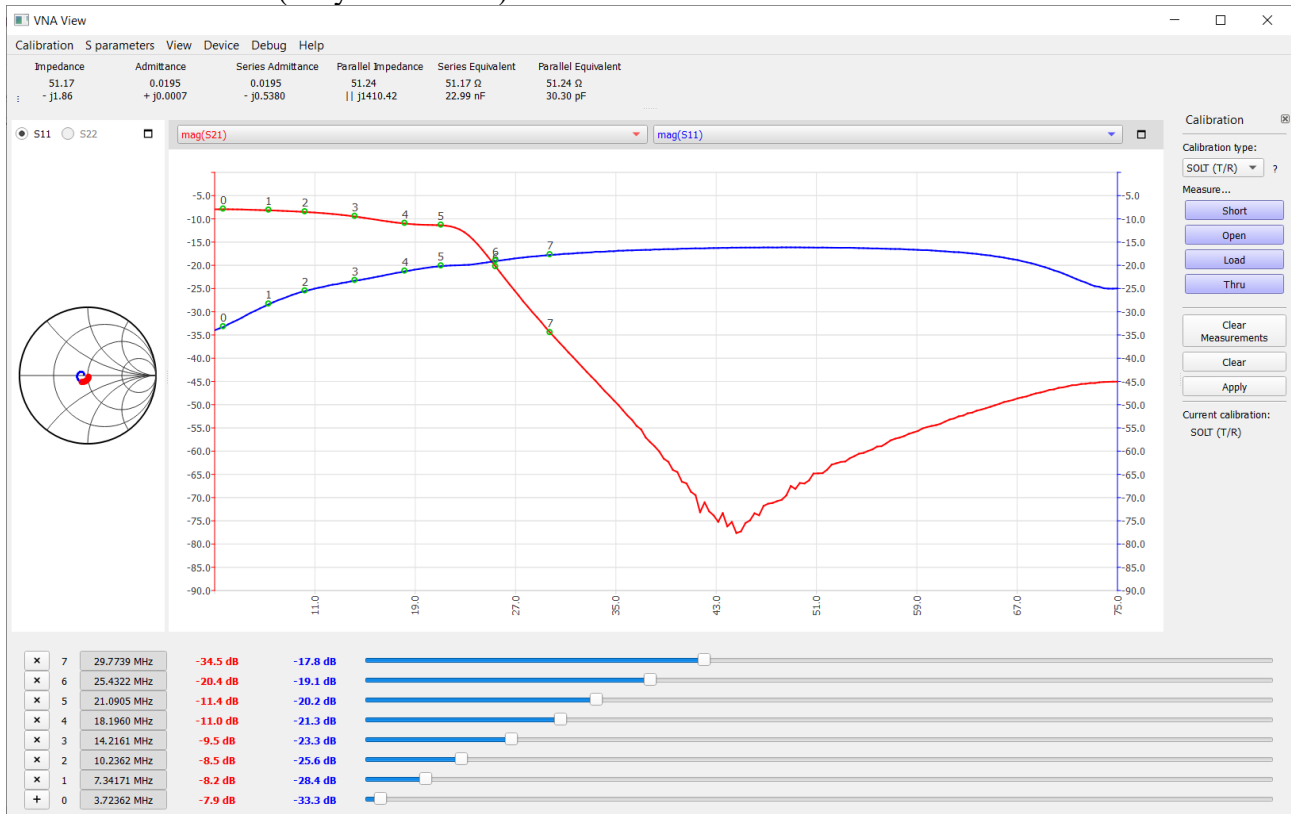
LPF 10m-12m Rev1 (C by schematics)



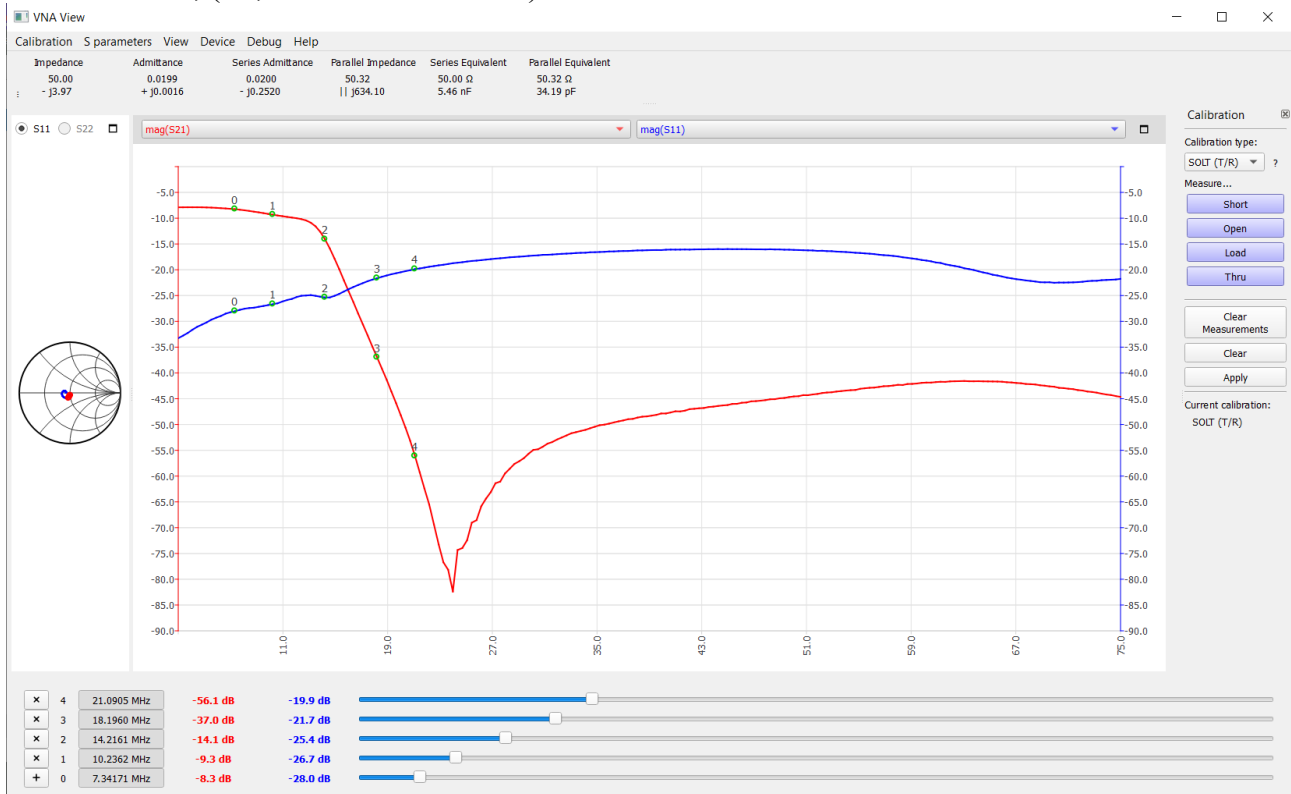
LPF 15m-17m, (L1,2 = T68-0, 20T)



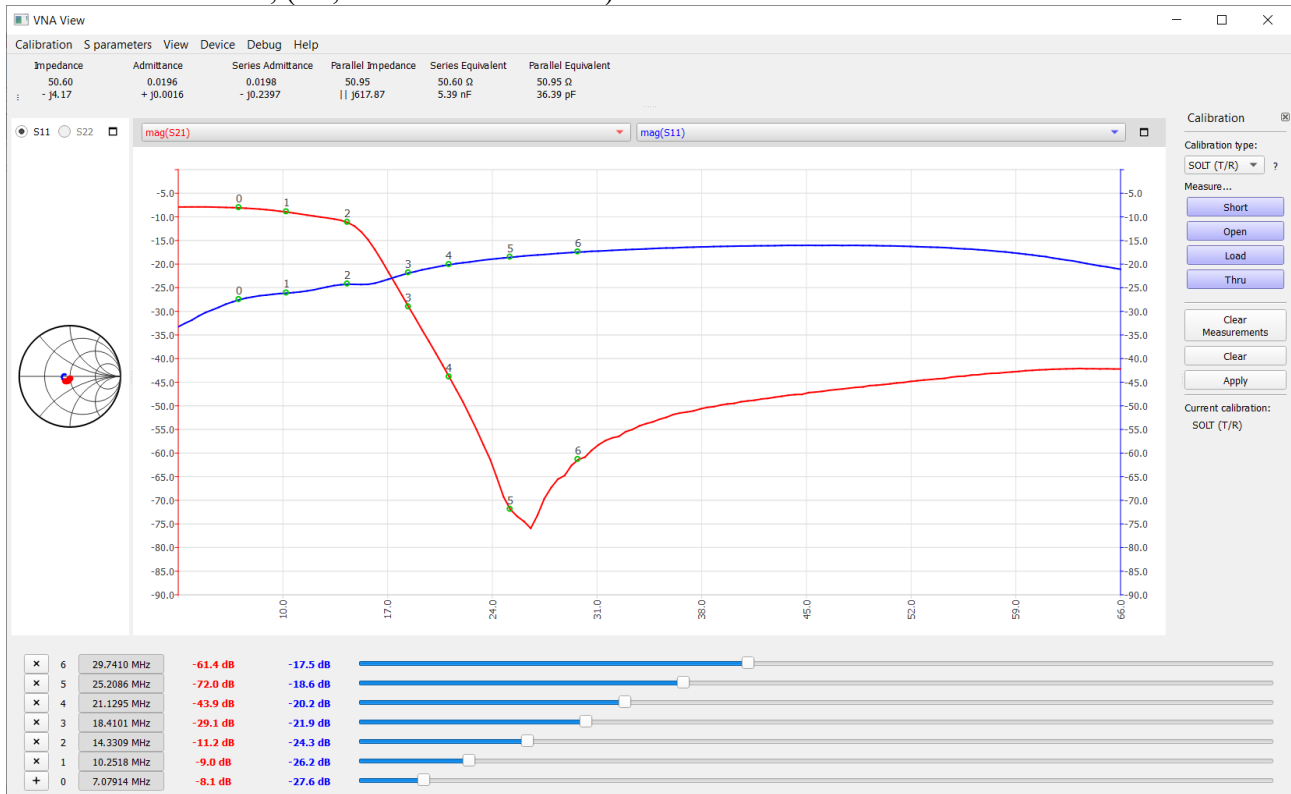
LPF 15m-17m Rev1 (C by schematics)



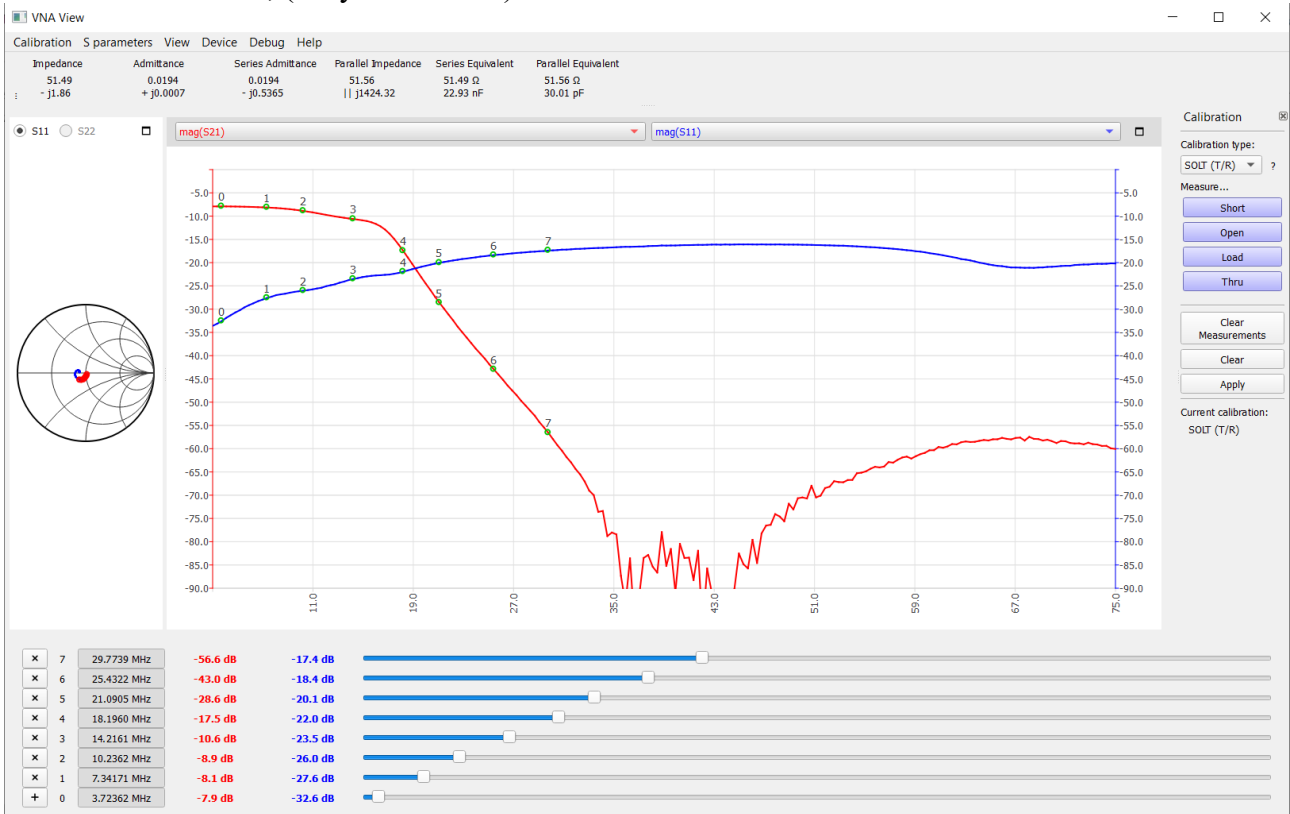
LPF 20m-30m, (L1,2 = T68-0 / 28T/29T)



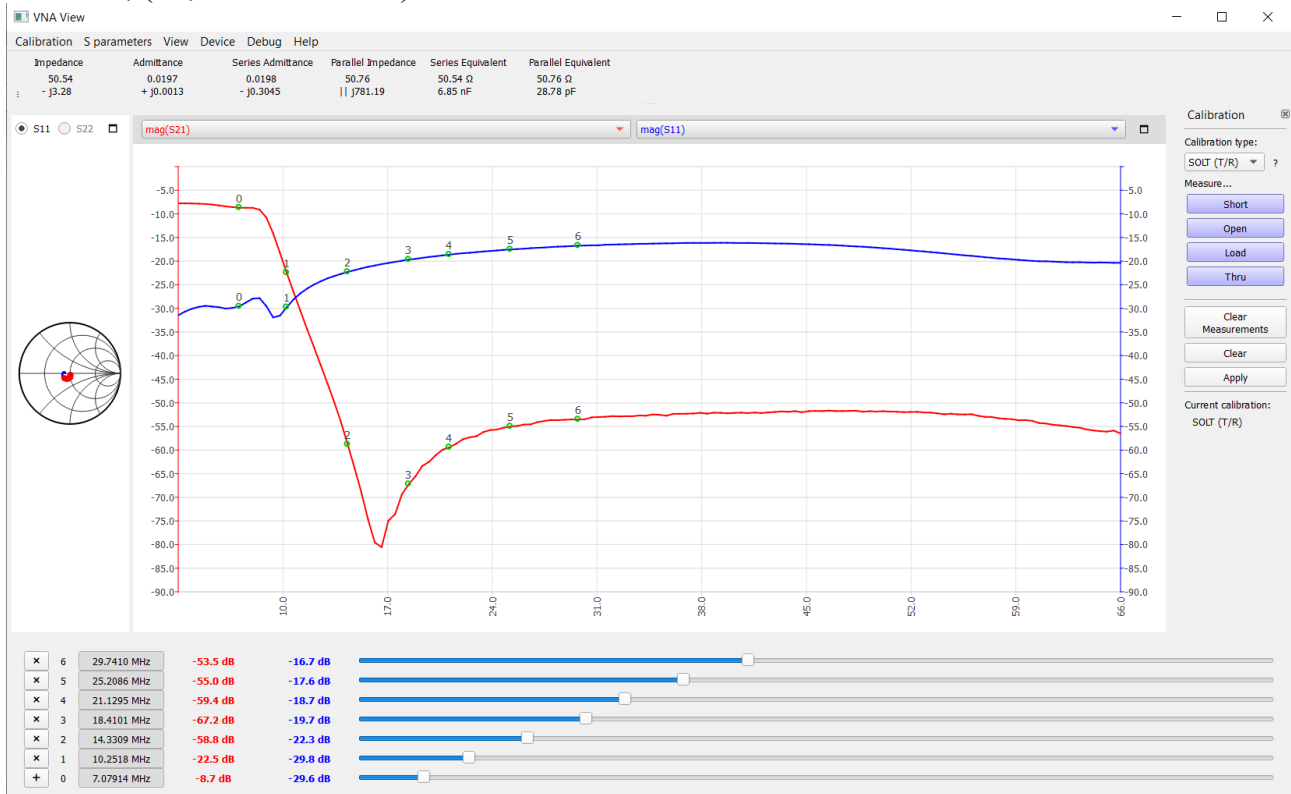
LPF 20m-30m Rev1, (L1,2 = T68-0 / 25T/25T)



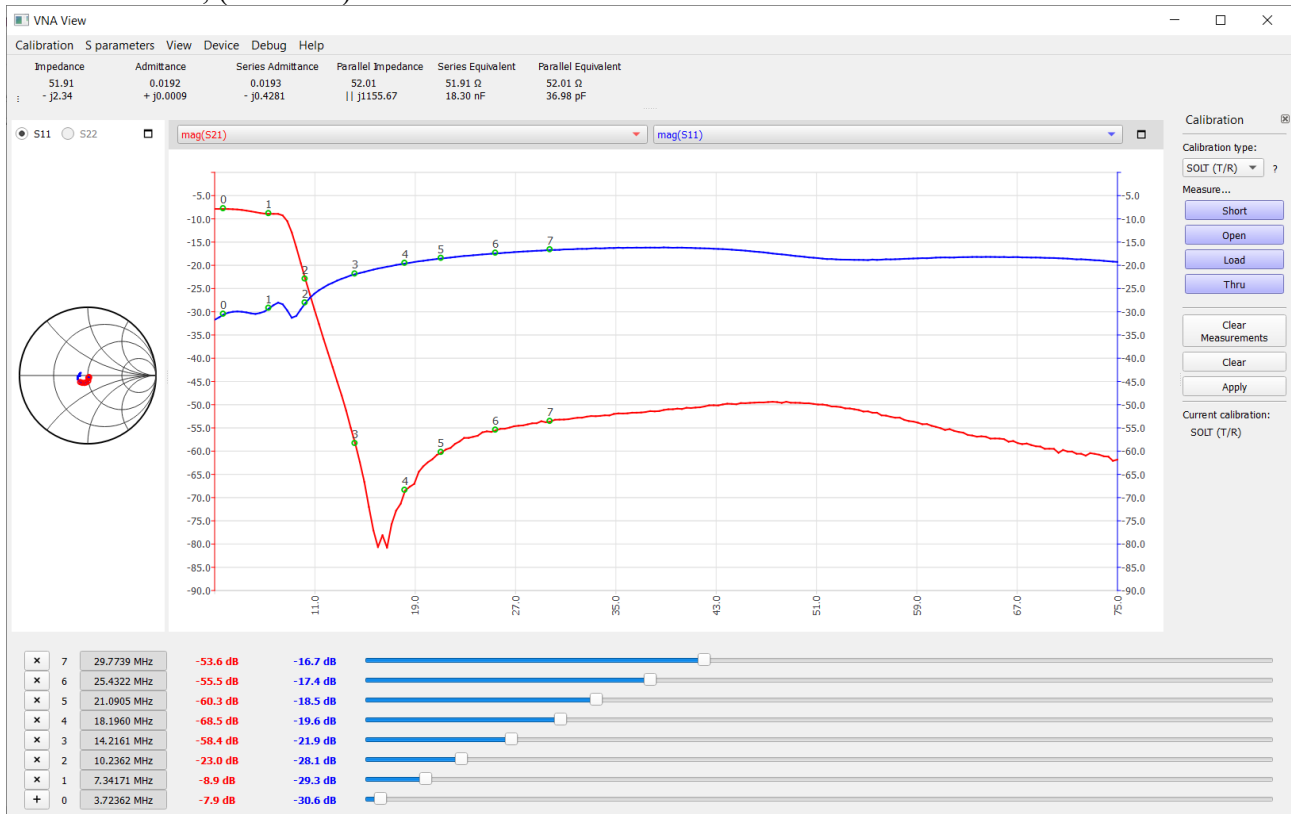
LPF 20m-30m Rev2, (C by schematics)



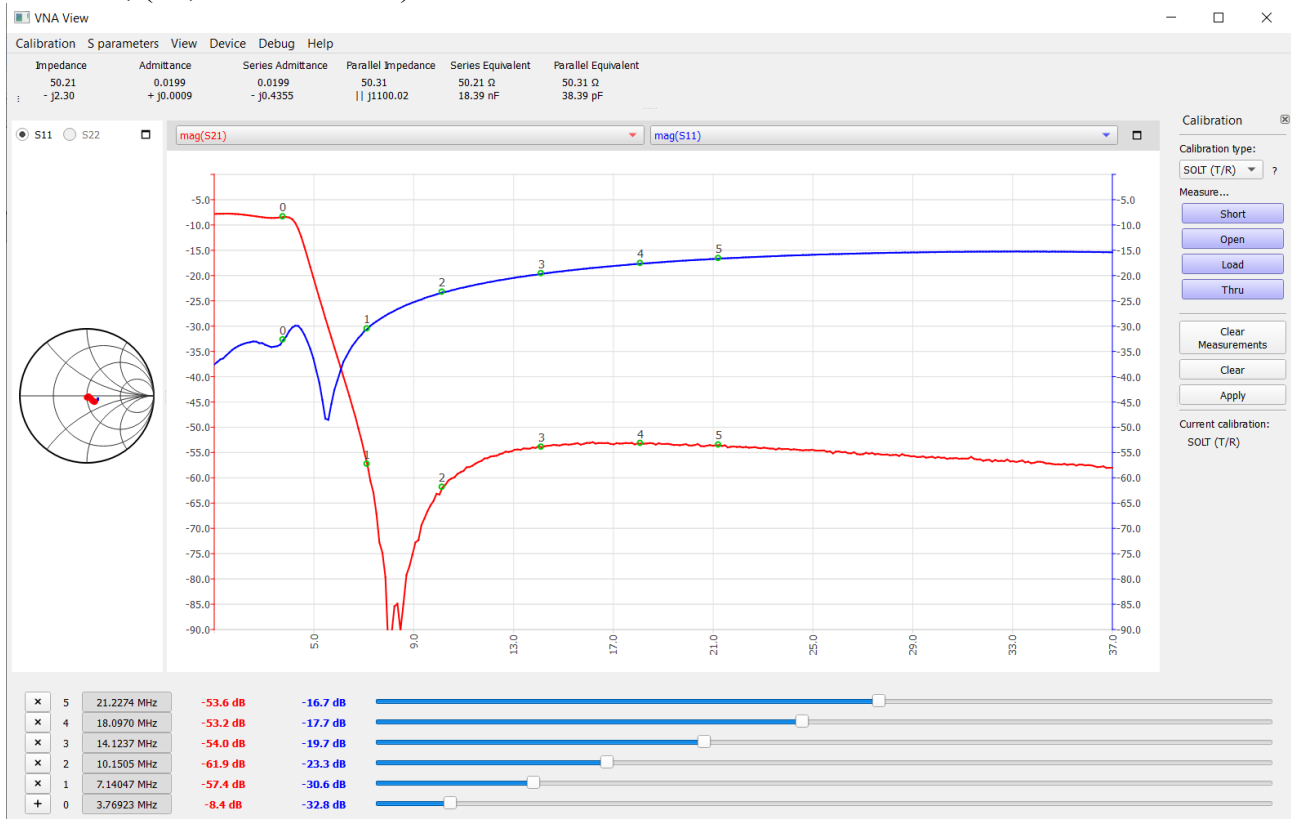
LPF 40m, (L1,2 = T68-0 / 34T)



LPF 40m Rev1, (the same)



LPF 80m, (L1,2 = T50-6 / 24T)



LPF 80m Rev1, (C by schematics)

