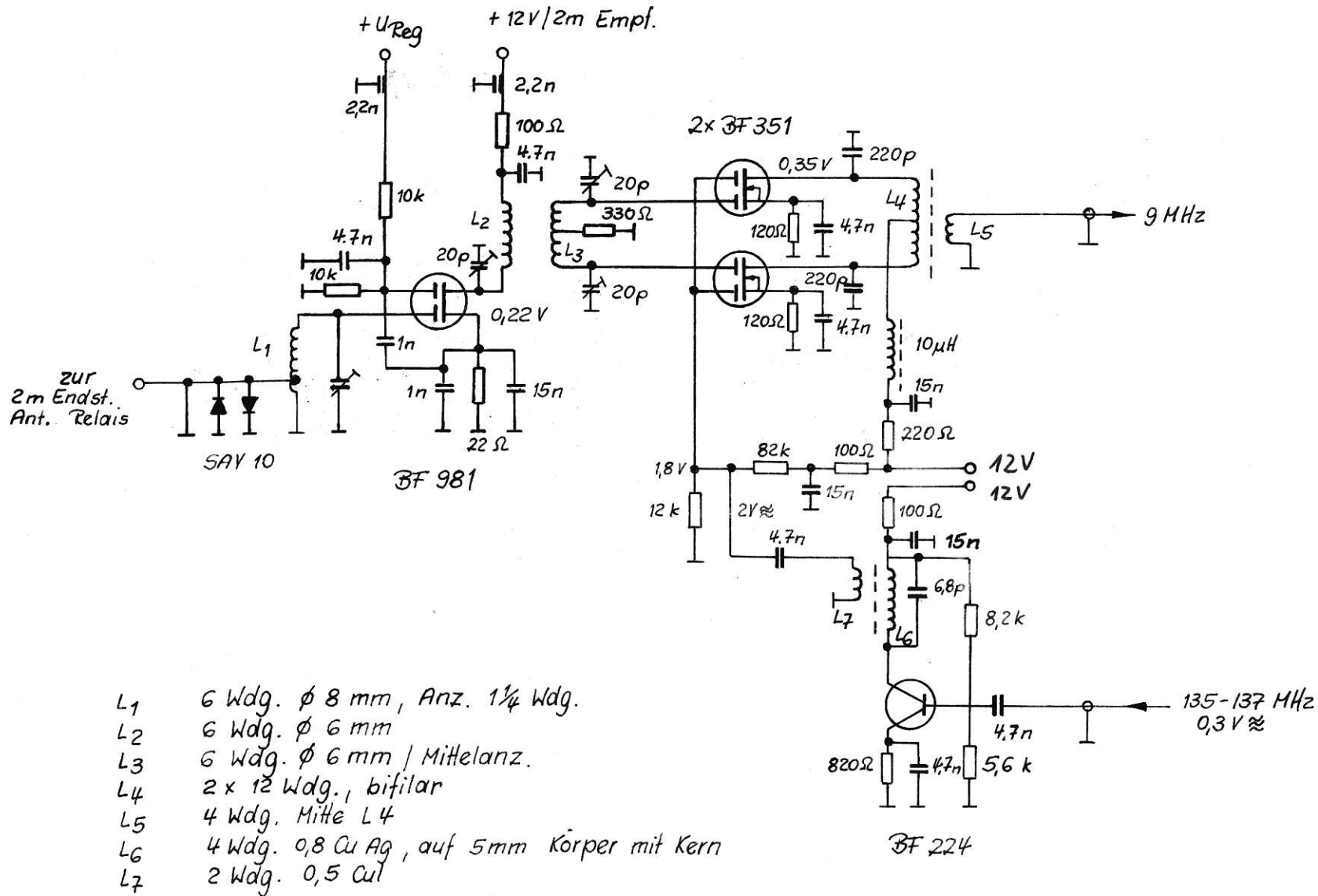


Blockschaltbild
Y 25 GI / Sender 4

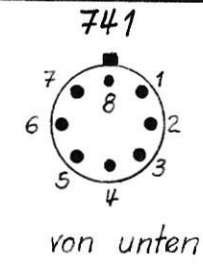
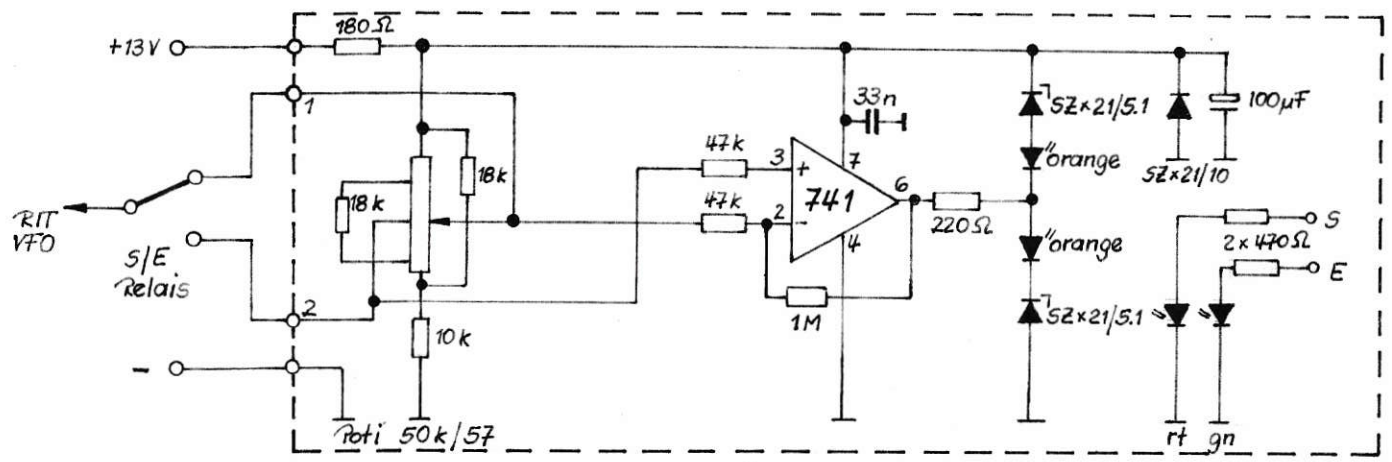
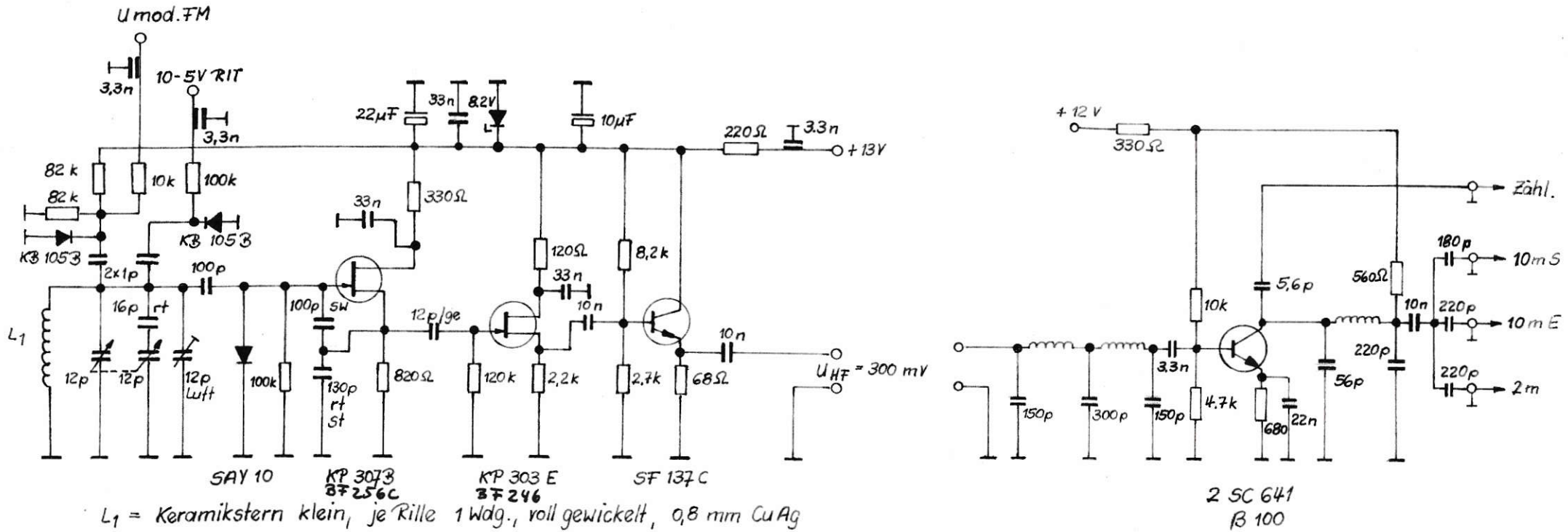


- L₁ 6 Wdg. ϕ 8 mm, Anz. 1 $\frac{1}{4}$ Wdg.
- L₂ 6 Wdg. ϕ 6 mm
- L₃ 6 Wdg. ϕ 6 mm | Mittelanz.
- L₄ 2 x 12 Wdg., bifilar
- L₅ 4 Wdg. Mitte L₄
- L₆ 4 Wdg. 0,8 Cu Ag, auf 5mm Körper mit Kern
- L₇ 2 Wdg. 0,5 CuI

2 m Empfangskonverter

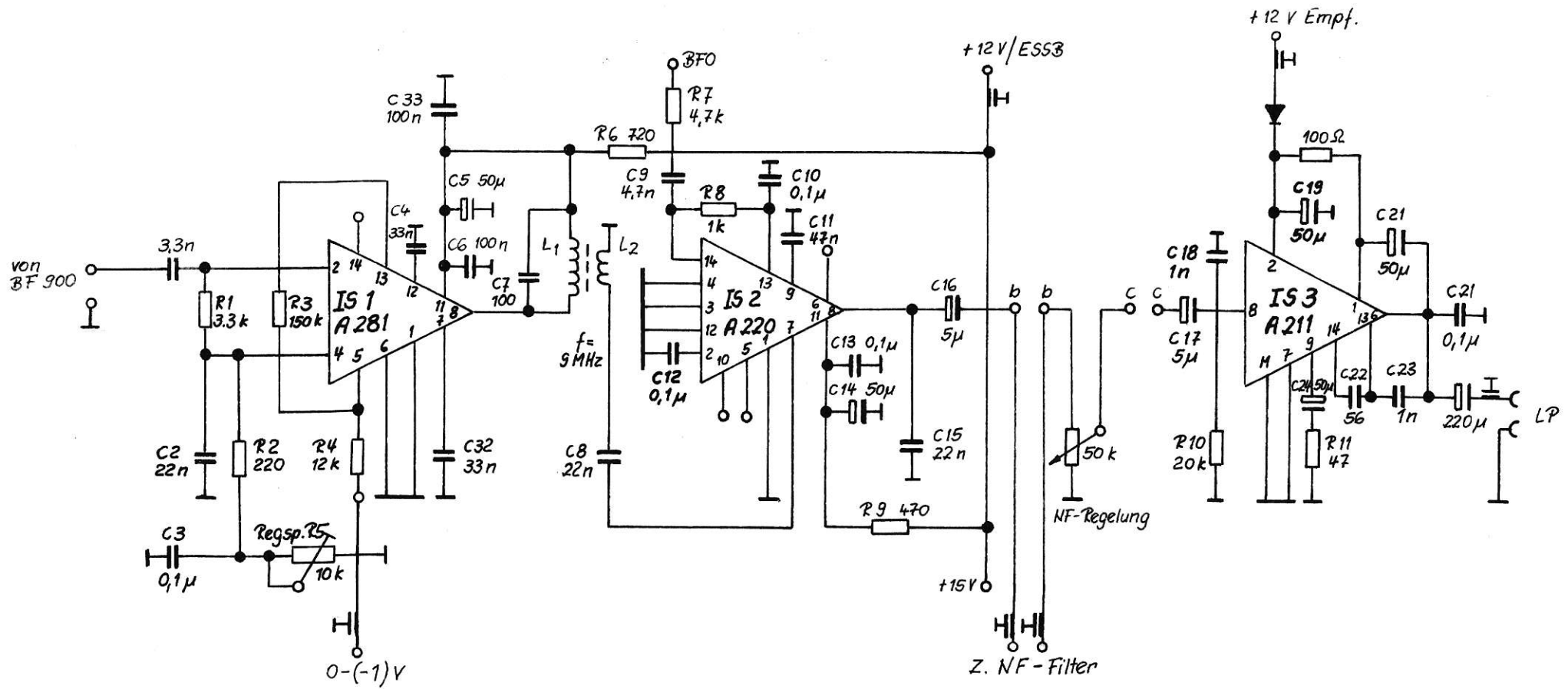
144 / 9 MHz

Y 25 GI



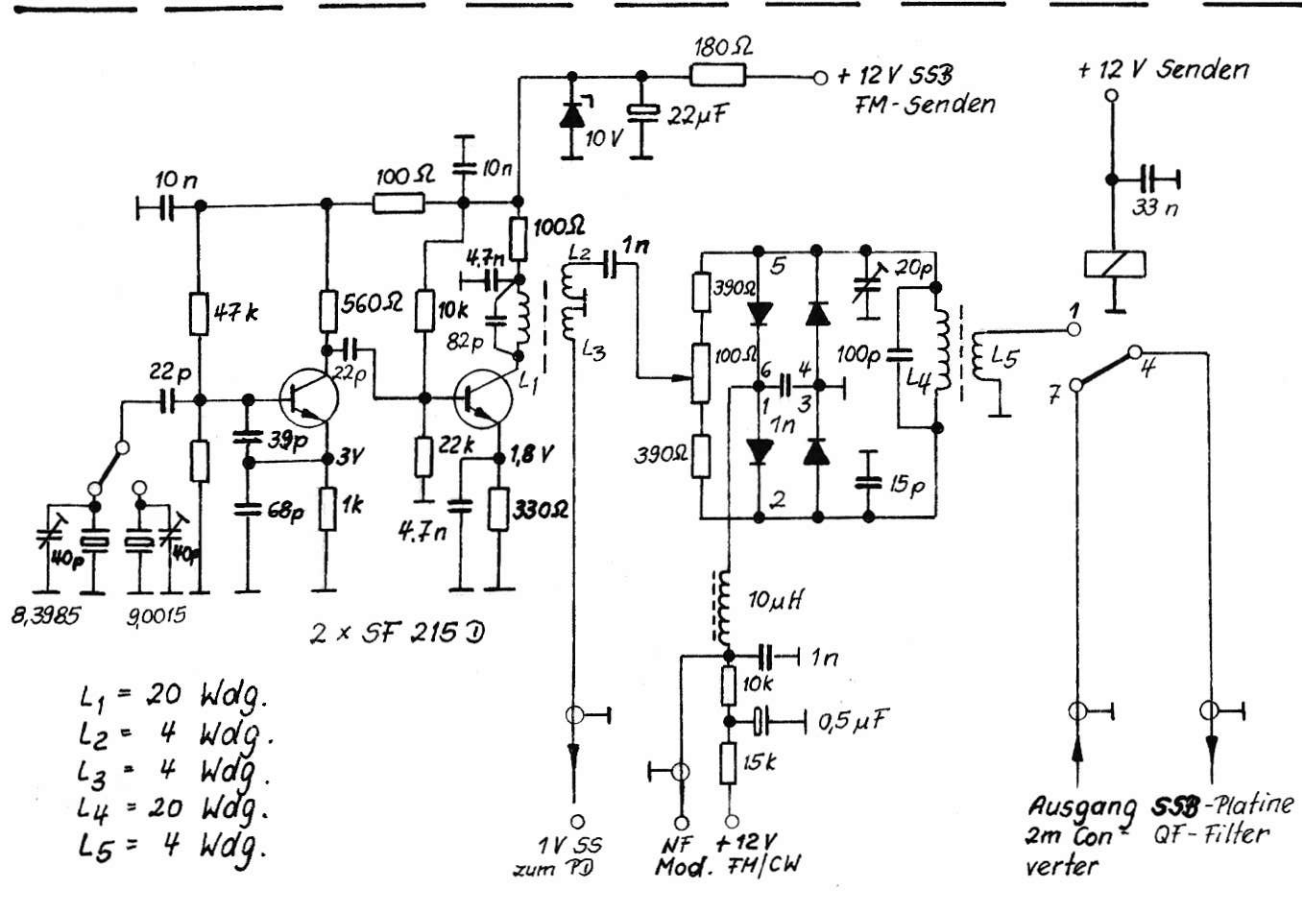
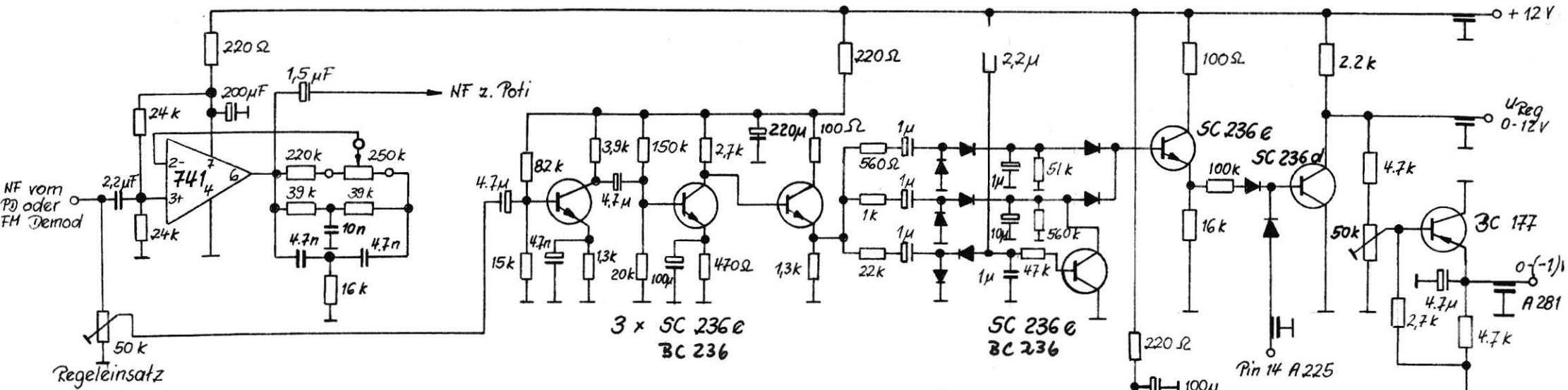
VFO 19 - 21 Mhz
RIT, Verstimmungsanzeige

Y 25 GI



SSB-ZF-Verstärker
 9 MHz, 1W - NF-Verstärker

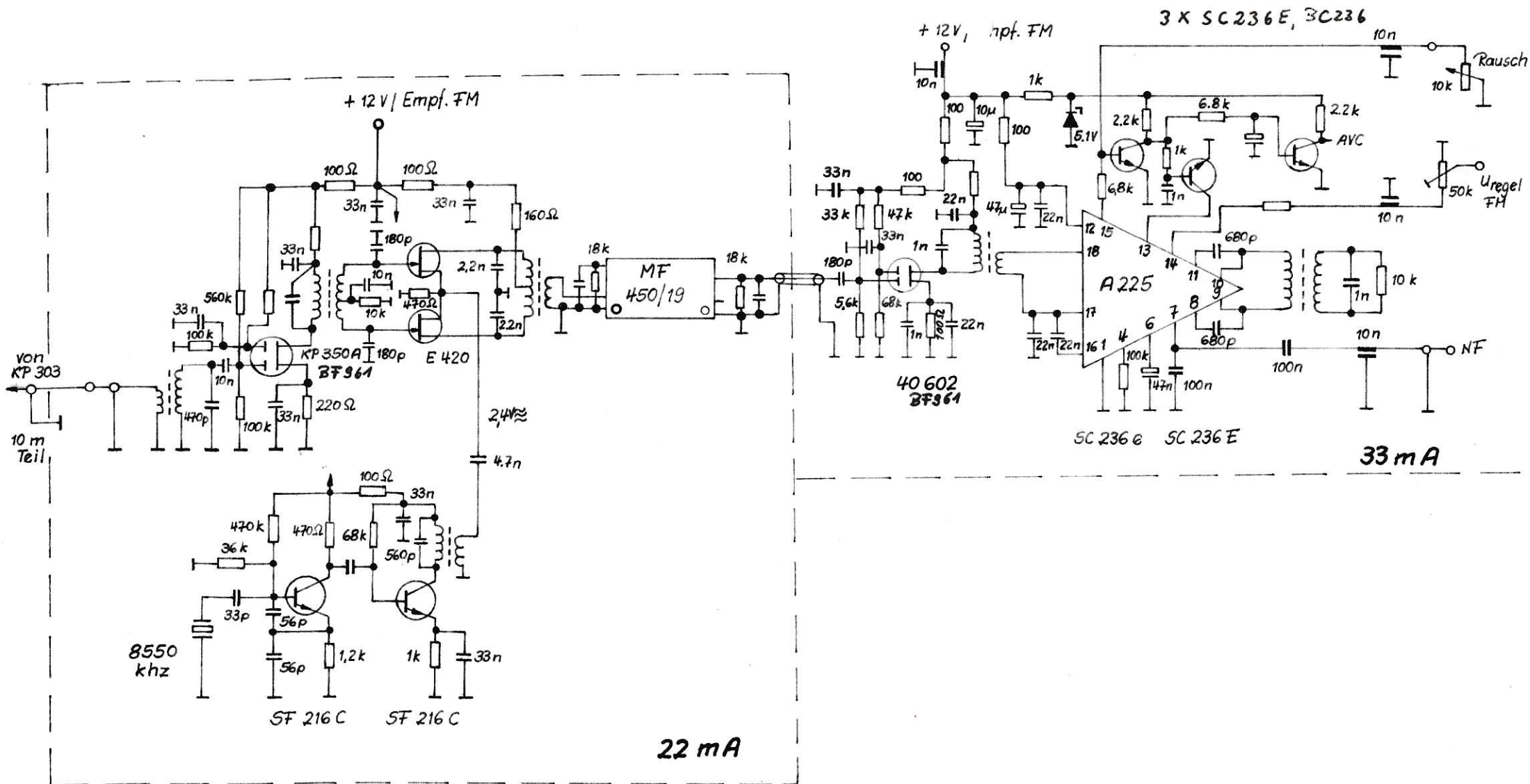
Y 25 GI



- $L_1 = 20 \text{ Wdg.}$
- $L_2 = 4 \text{ Wdg.}$
- $L_3 = 4 \text{ Wdg.}$
- $L_4 = 20 \text{ Wdg.}$
- $L_5 = 4 \text{ Wdg.}$

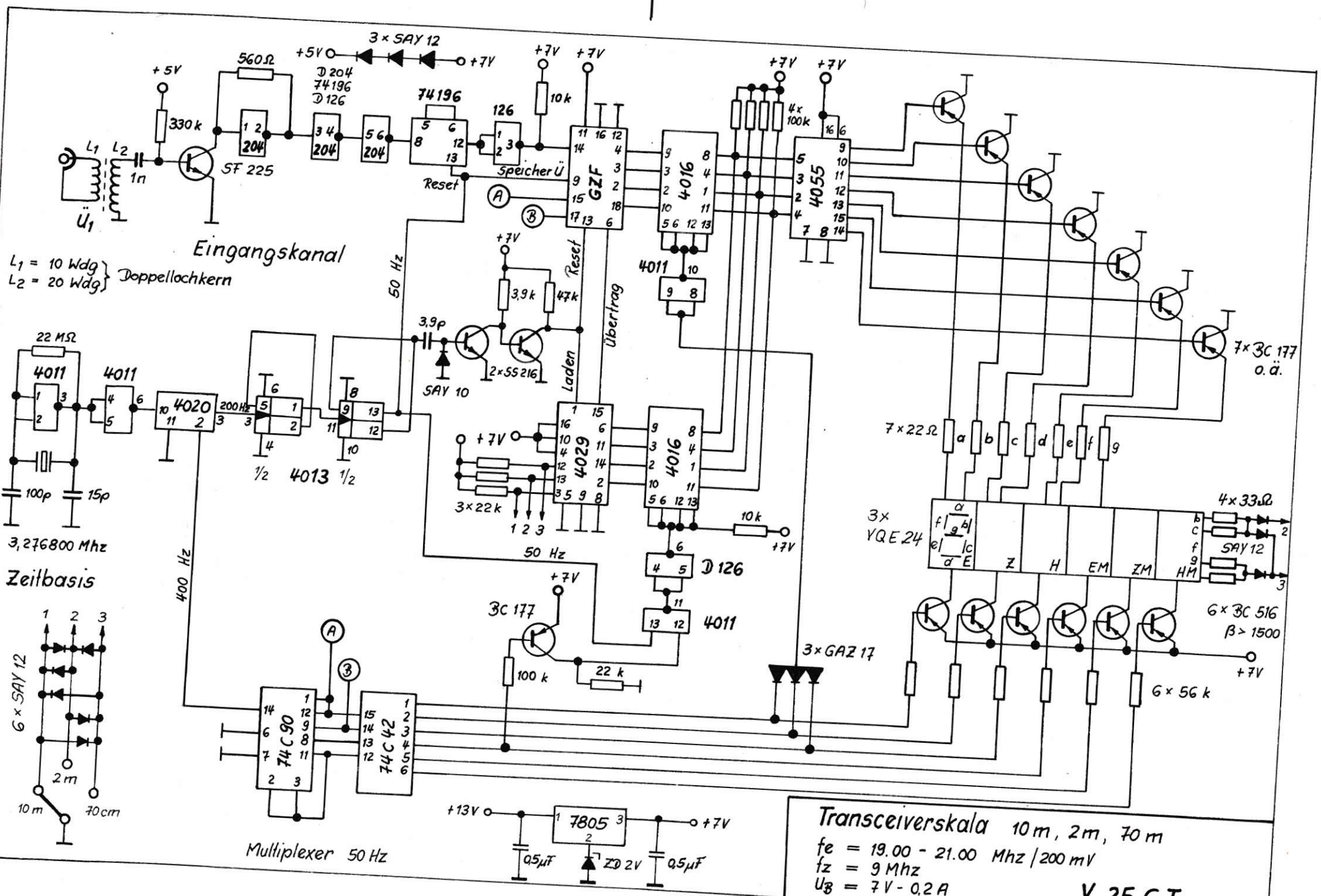
NF-Filter, Regelverstärker
 BFO, DSB Erzeugung

Y 25 GI



FM Mixer, Demod
 9 Mhz - 450 khz

Y 25 GI



Eingangskanal

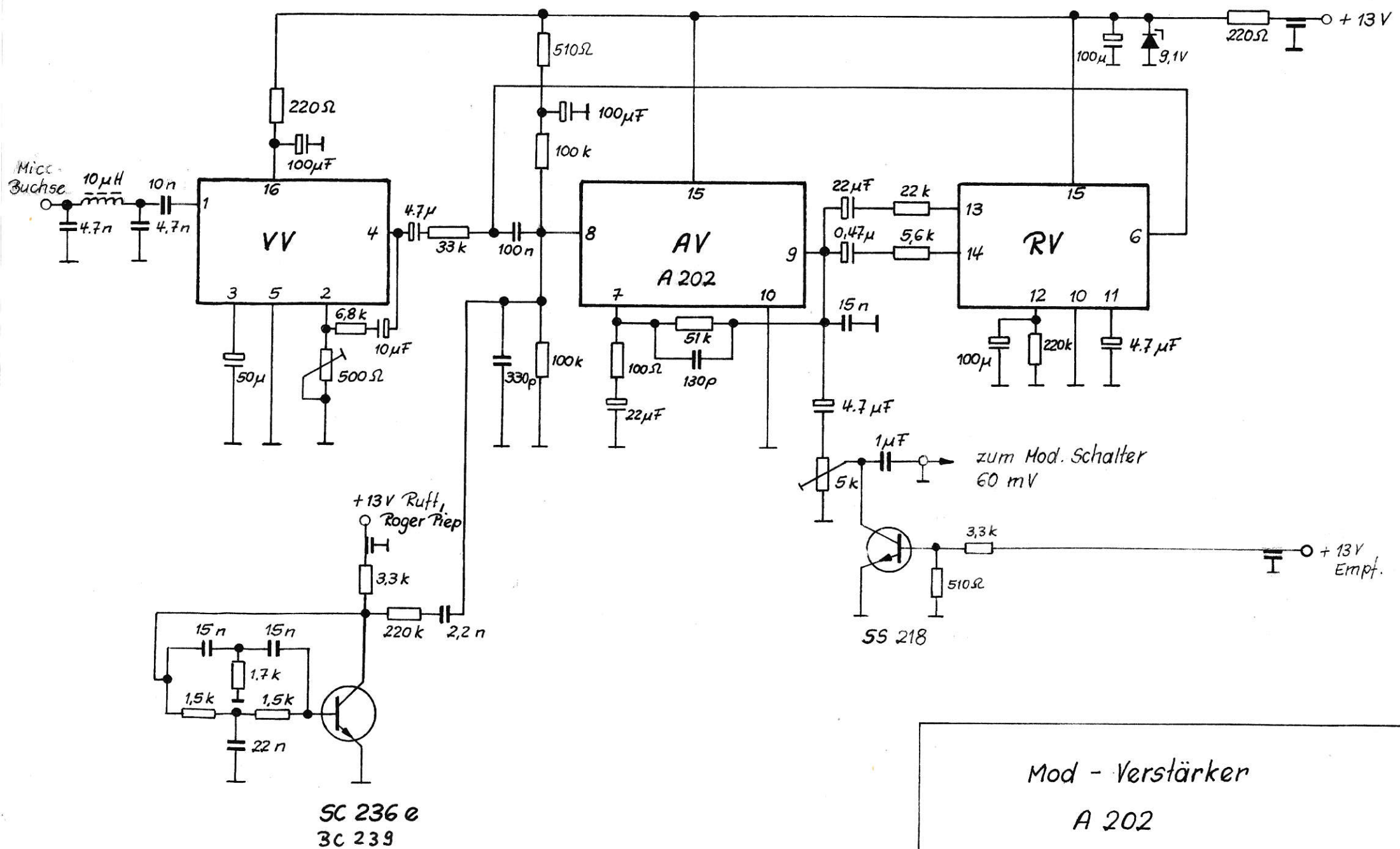
$L_1 = 10 \text{ Wdg}$
 $L_2 = 20 \text{ Wdg}$ } Doppellochkern

22 M Ω
 4011
 4011
 100 p
 15 p
 3,276800 Mhz
 Zeitbasis

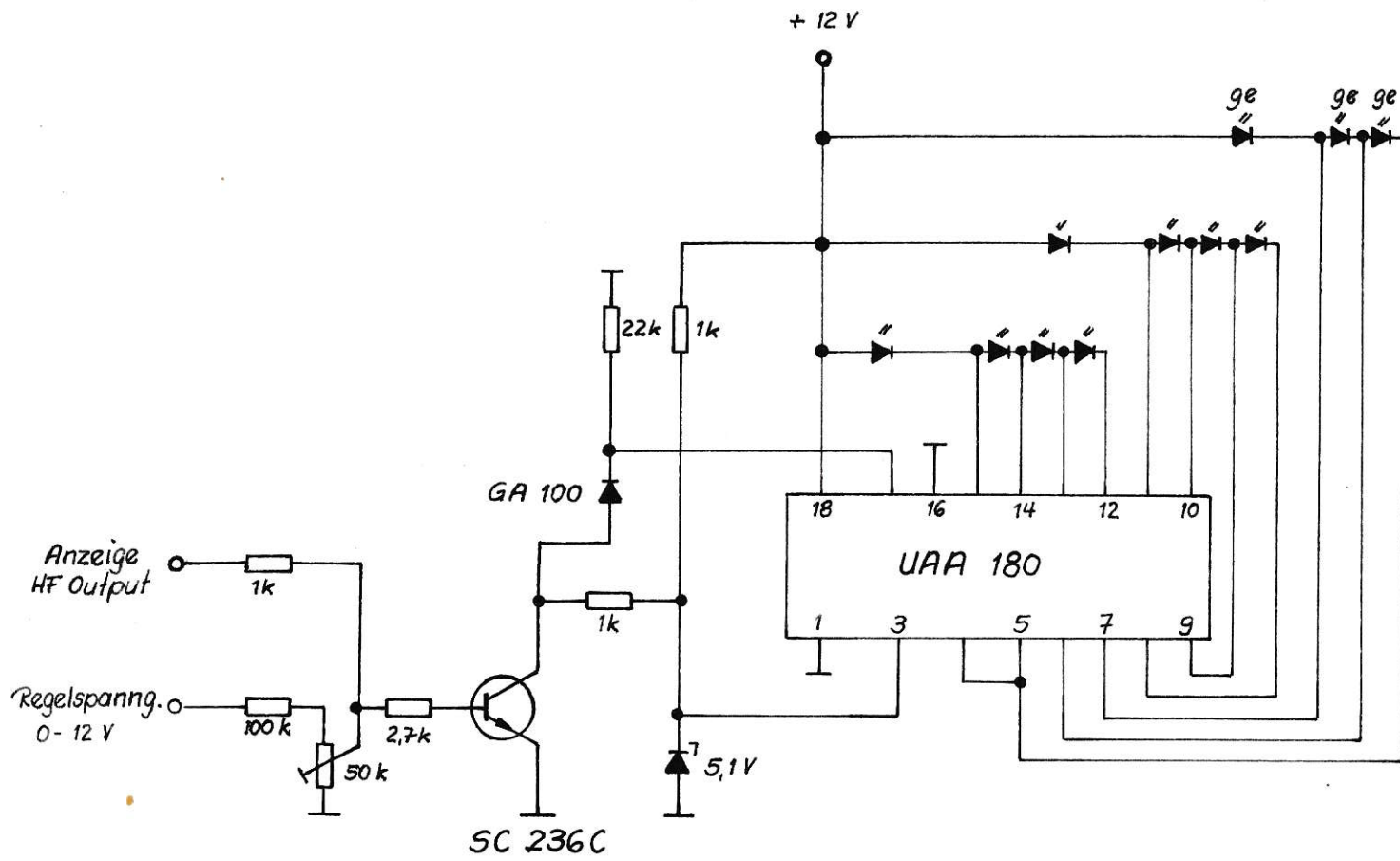
6 x SAY 12
 10 m
 2 m
 70 cm

Multiplexer 50 Hz

Transceiverskala 10 m, 2 m, 70 m
 $f_e = 19.00 - 21.00 \text{ Mhz} / 200 \text{ mV}$
 $f_z = 9 \text{ Mhz}$
 $U_B = 7 \text{ V} - 0.2 \text{ A}$
Y 25 GI

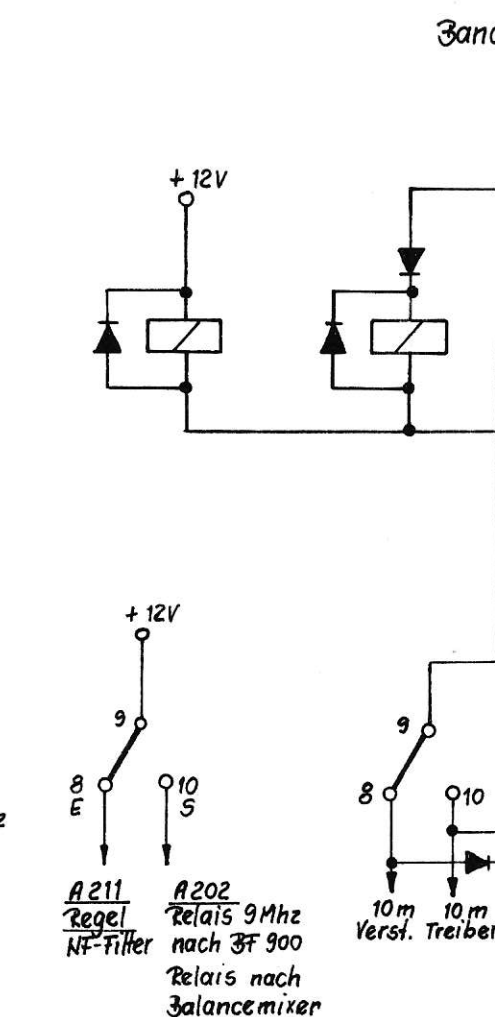
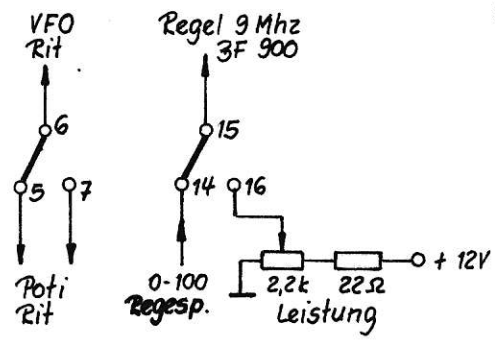
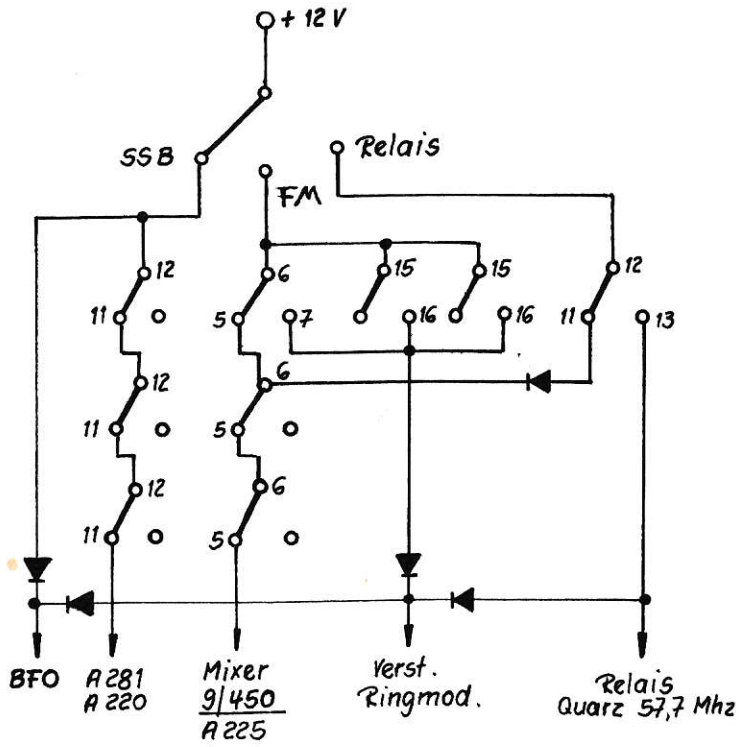
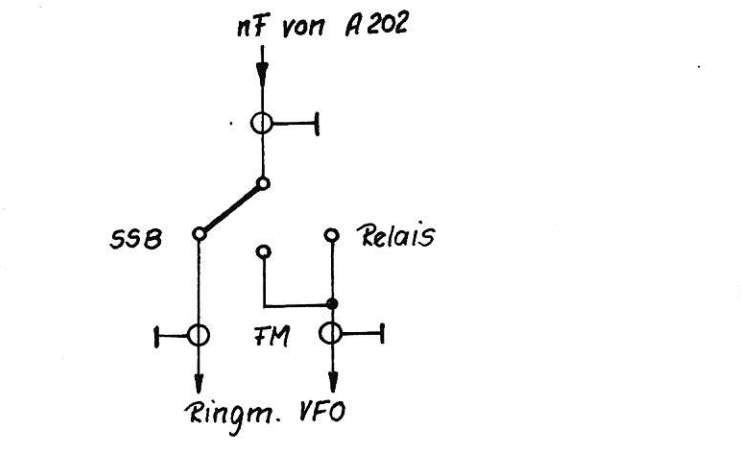


Mod - Verstärker
 A 202
 Y 25 GI



S - Meter
Leuchtbandanzeige

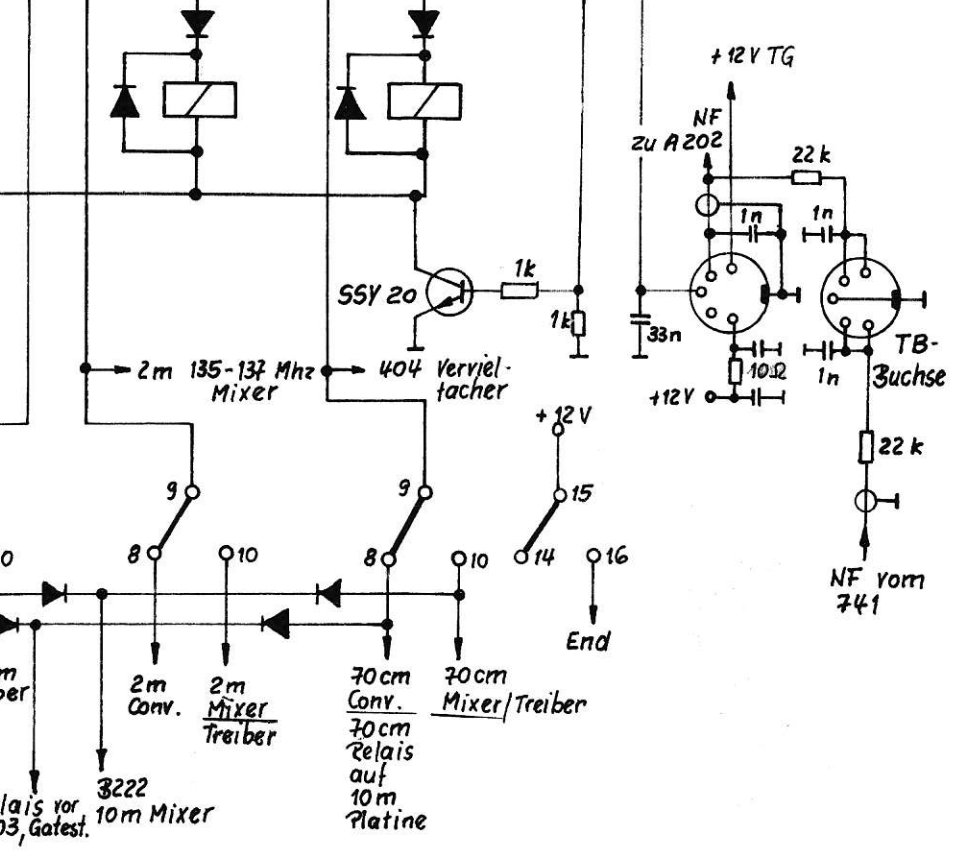
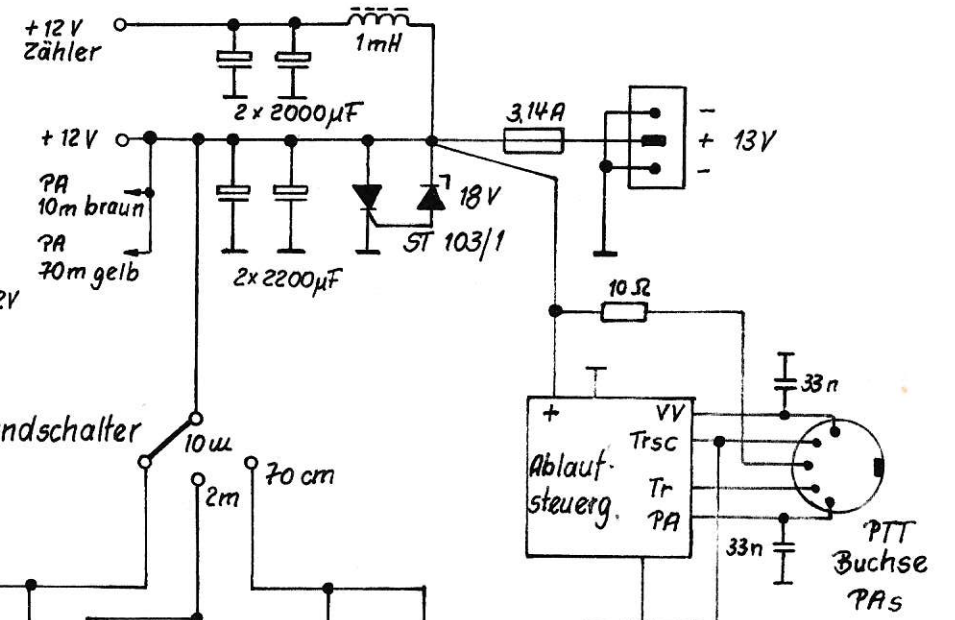
Y 25 GI



A211 Regel NF-Filter

A202 Relais 9 Mhz nach 3F 900

Relais nach Balancemixer



Relais vor KP 303, Gates.

3222 10m Mixer

