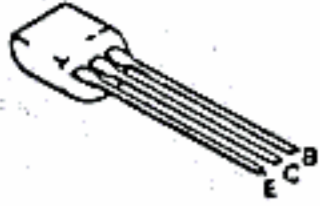


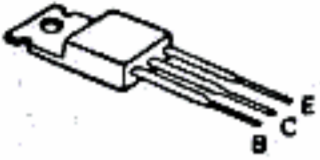
2SA1015(Y)  
2SC1815(Y)  
2SC1959(Y)



2SA562(Y)  
2SC733(Y)



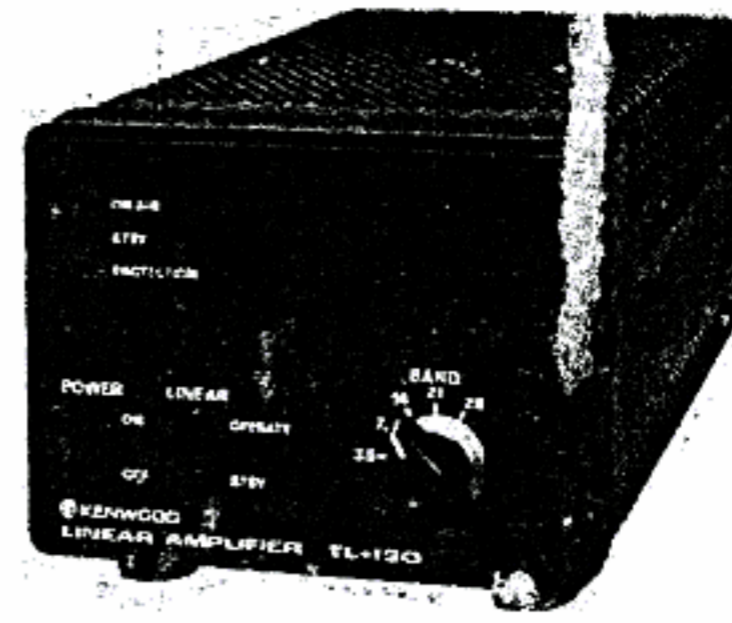
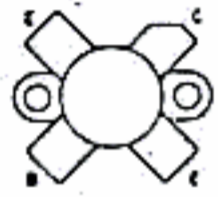
2SD235(Y)



2SA496(Y)



SRF1714



## SPECIFICATIONS

<b>Transmit Frequency Range:</b>	3.5 MHz ~ 29.7 MHz
<b>Exciter Power:</b>	10W
<b>Collector Input:</b>	3.5 MHz ~ 21 MHz, 160W 28 MHz, 140W
<b>Input, Output Impedance:</b>	50Ω
<b>Power Supply:</b>	DC 12 ~ 16V (13.8V)
<b>Power Consumption:</b>	15A (DC 13.8V)
<b>Semiconductor Complement:</b>	
Transistors:	20
Diodes:	22
<b>Dimensions:</b>	123 (123) Wide x 97 (107) High x 235 (265) Deep Values in parenthesis include protrusions.
<b>Weight:</b>	2.3 kg

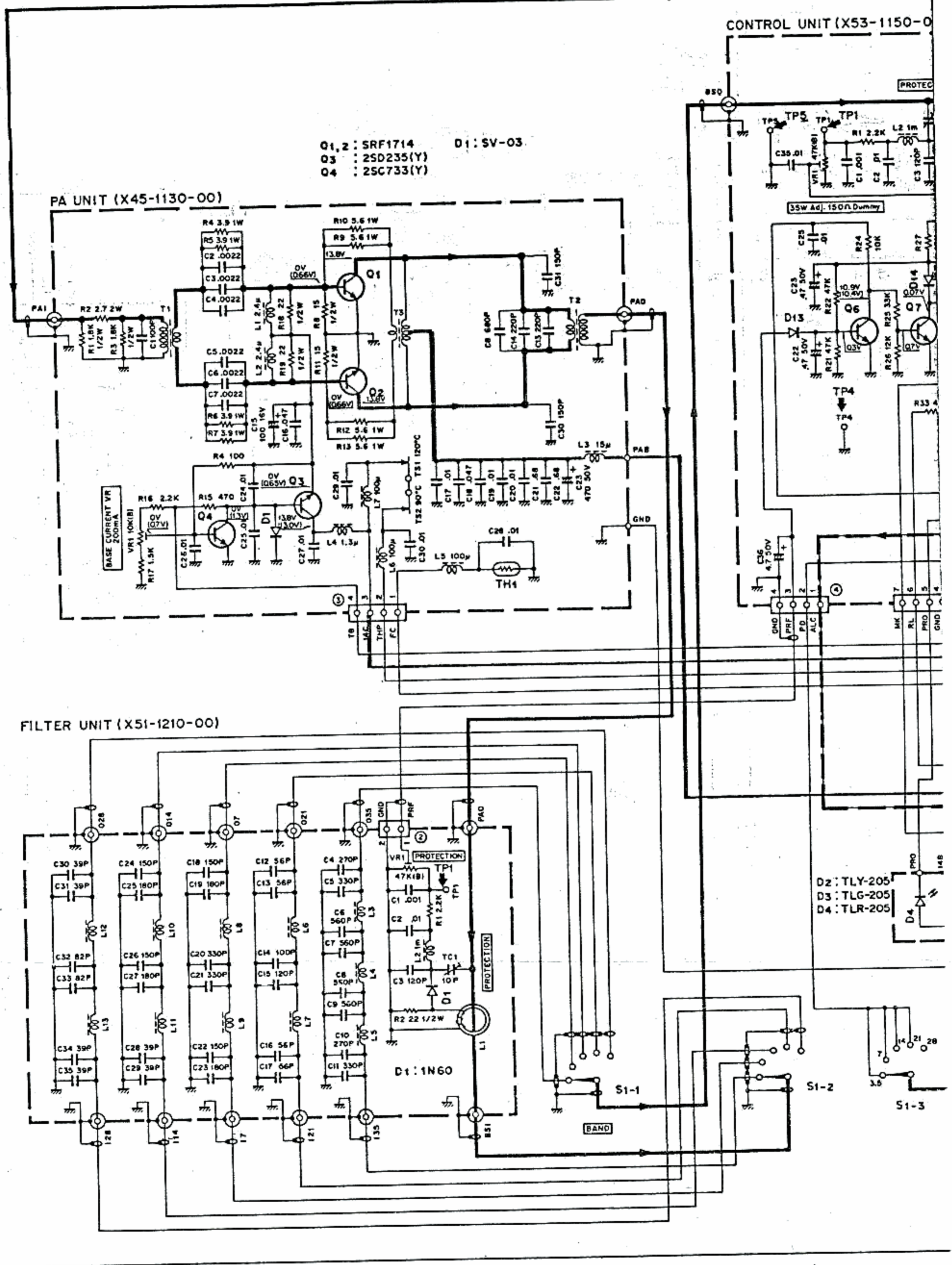
### NOTE:

Specifications are subject to change for improvements.

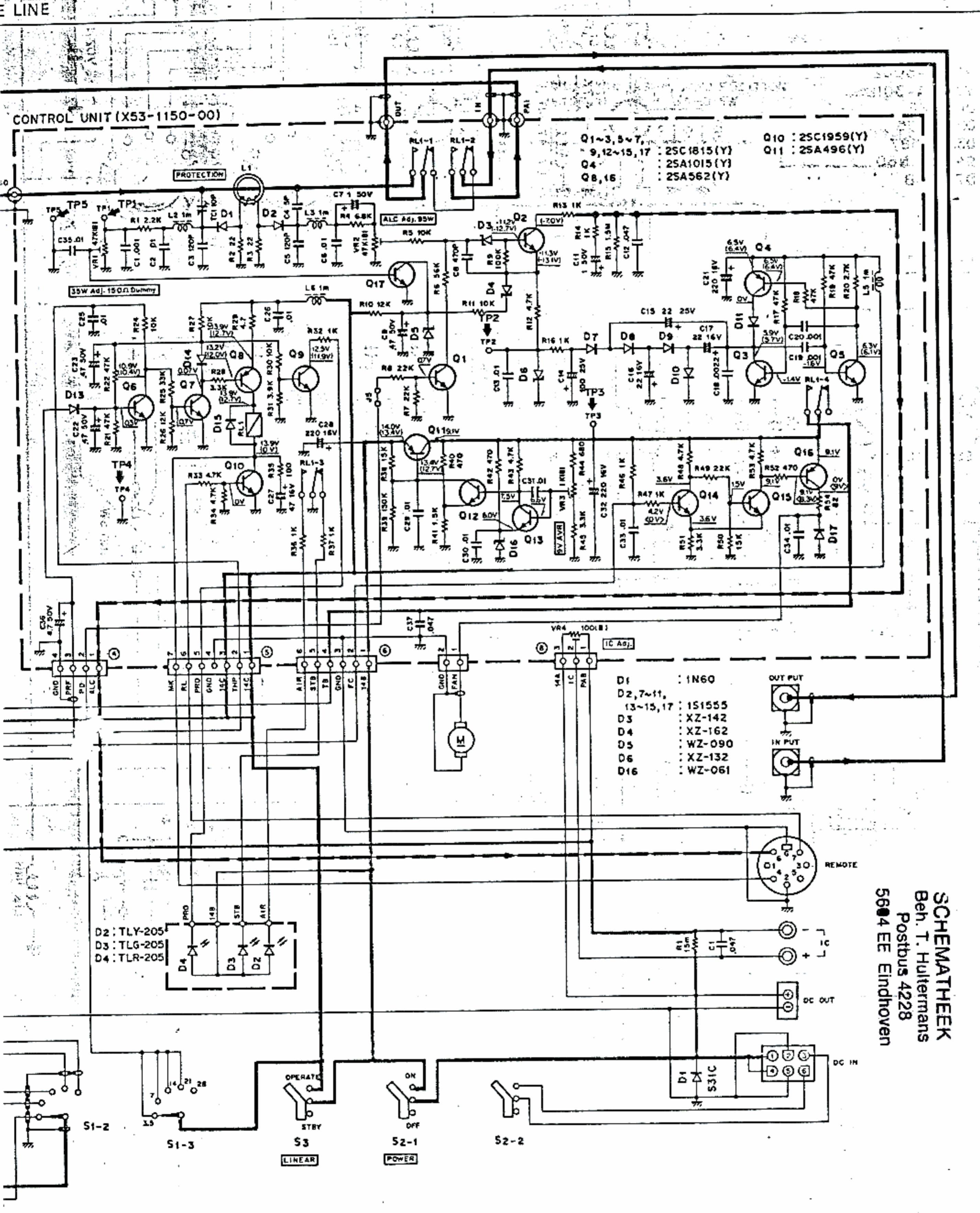


— SIGNAL — CONTROL SIGNAL — COMMON VOLTAGE LINE

VOLTAGE: ( ) transmission, < > fan operated.



■ The circuit and ratings change without notice due to development in technology.



- Q1~3, 5~7, 9, 12~15, 17 : 2SC1815 (Y)
- Q4 : 2SA1015 (Y)
- Q8, 16 : 2SA562 (Y)
- Q10 : 2SC1959 (Y)
- Q11 : 2SA496 (Y)

- D1 : 1N60
- D2, 7~11, 13~15, 17 : 1S1555
- D3 : XZ-142
- D4 : XZ-162
- D5 : WZ-090
- D6 : XZ-132
- D16 : WZ-061

- D2 : TLY-205
- D3 : TLG-205
- D4 : TLR-205

**SCHEMATHEEK**  
 Beh. T. Hultermans  
 Postbus 4228  
 5604 EE Eindhoven