

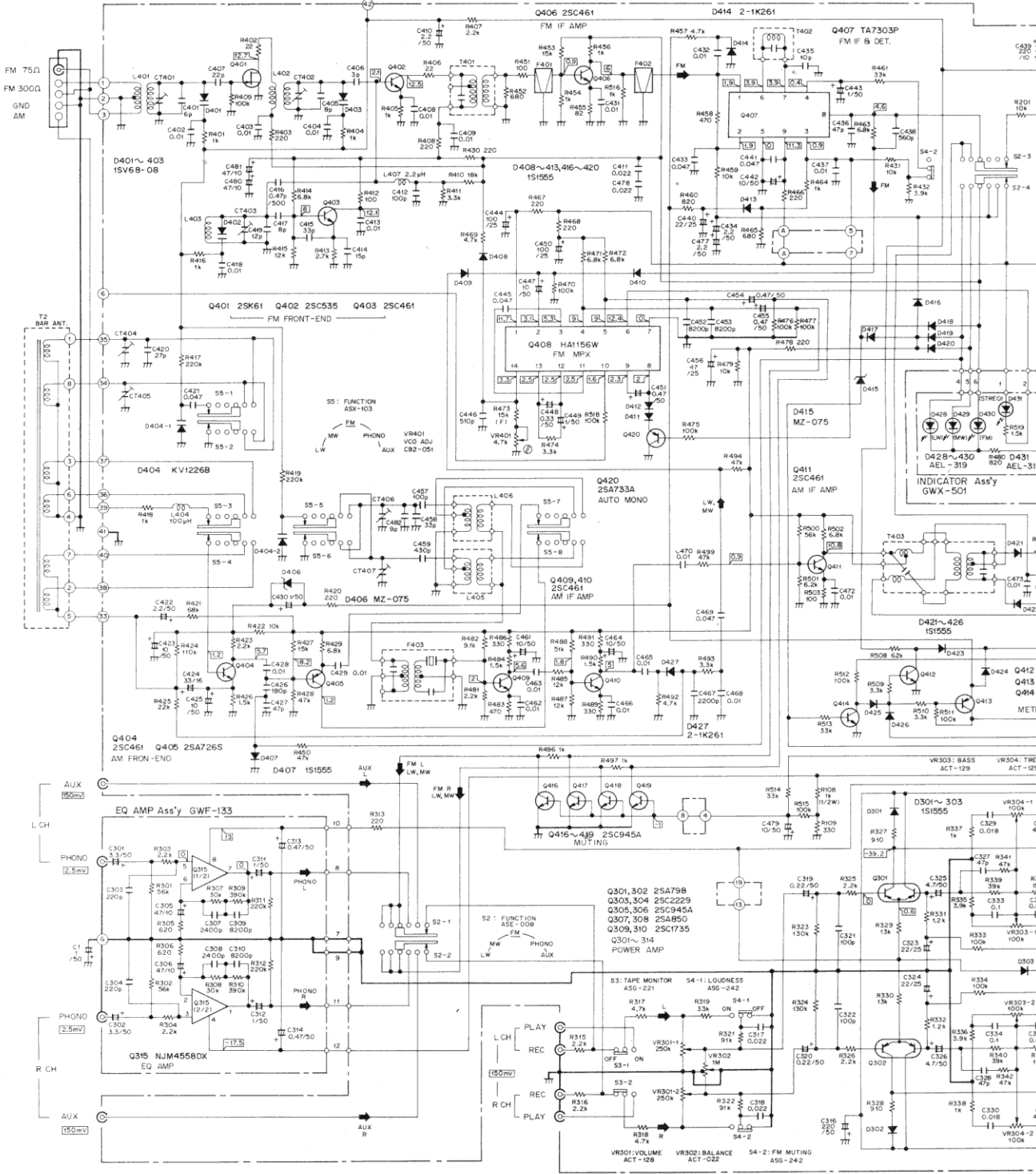
# 9. SCHEMATIC DIAGRAM

A

B

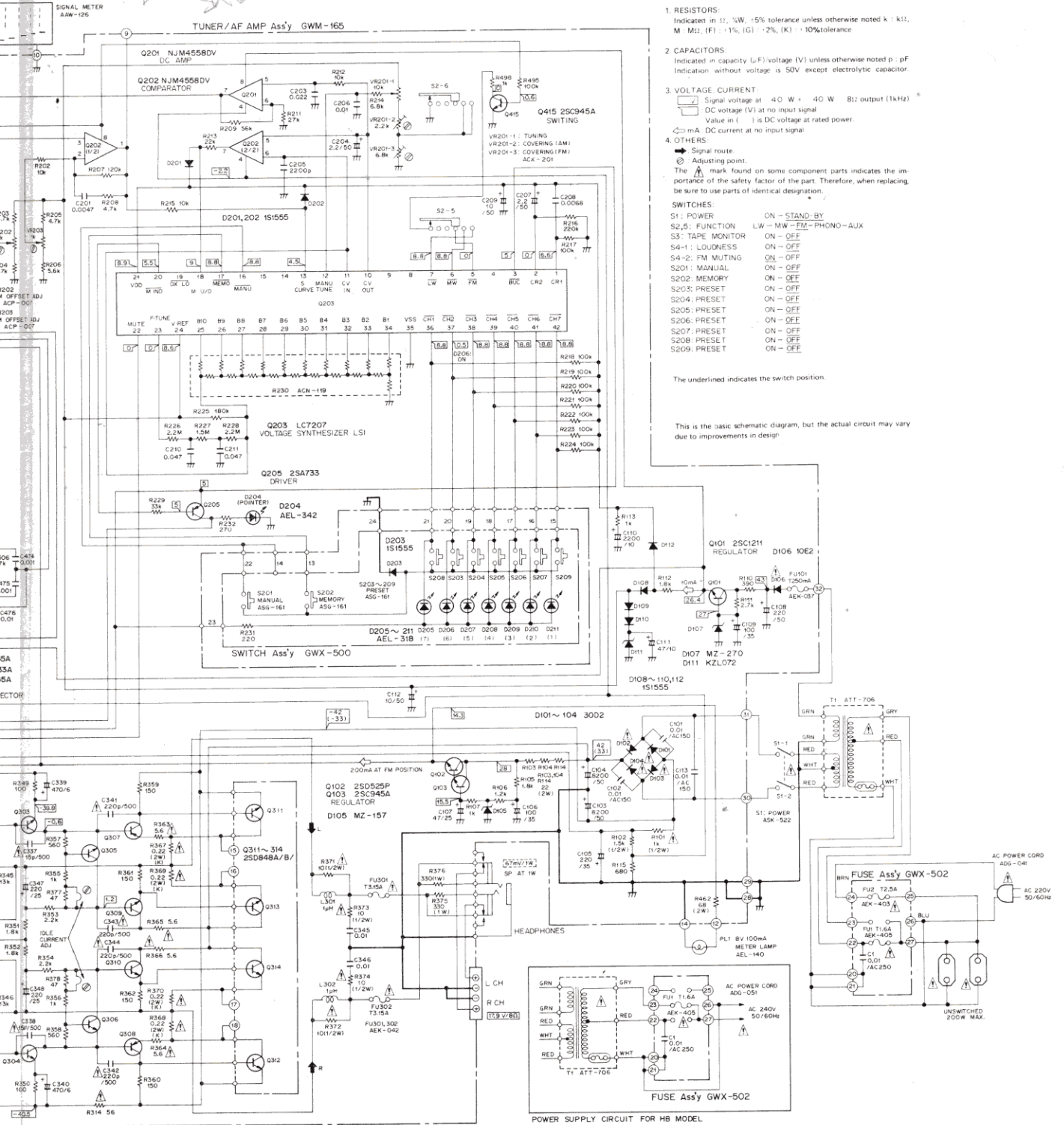
C

D



2156  
SX 600L

NOTE:  
The indicated semiconductors are representative ones only. Other alternative semiconductors may be used and are listed in the parts list.



1. RESISTORS:

Indicated in Ω,  $\mu$ W,  $\pm$ 5% tolerance unless otherwise noted k: k $\Omega$ , M: M $\Omega$ ; (F):  $\pm$ 1%, (G):  $\pm$ 2%, (K):  $\pm$ 10% tolerance

2. CAPACITORS:

Indicated in capacity (uF) voltage (V) unless otherwise noted p: pF Indication without voltage is 50V except electrolytic capacitor.

3. VOLTAGE CURRENT:

Signal voltage at 40 W  $\pm$  40 W B: output (1kHz) DC voltage (V) at no input signal Value in ( ) is DC voltage at rated power.

4. OTHERS:

Signal route  
Adjusting point  
The \* mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

SWITCHES:

- S1: POWER ON - STAND-BY
- S2,5: FUNCTION LW - MW - FM - PHONO - AUX
- S3: TAPE MONITOR ON - OFF
- S4-1: LOUDNESS ON - OFF
- S4-2: FM MUTING ON - OFF
- S201: MANUAL ON - OFF
- S202: MEMORY ON - OFF
- S203: PRESET ON - OFF
- S204: PRESET ON - OFF
- S205: PRESET ON - OFF
- S206: PRESET ON - OFF
- S207: PRESET ON - OFF
- S208: PRESET ON - OFF
- S209: PRESET ON - OFF

The underlined indicates the switch position.

This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.

A

B

C

D