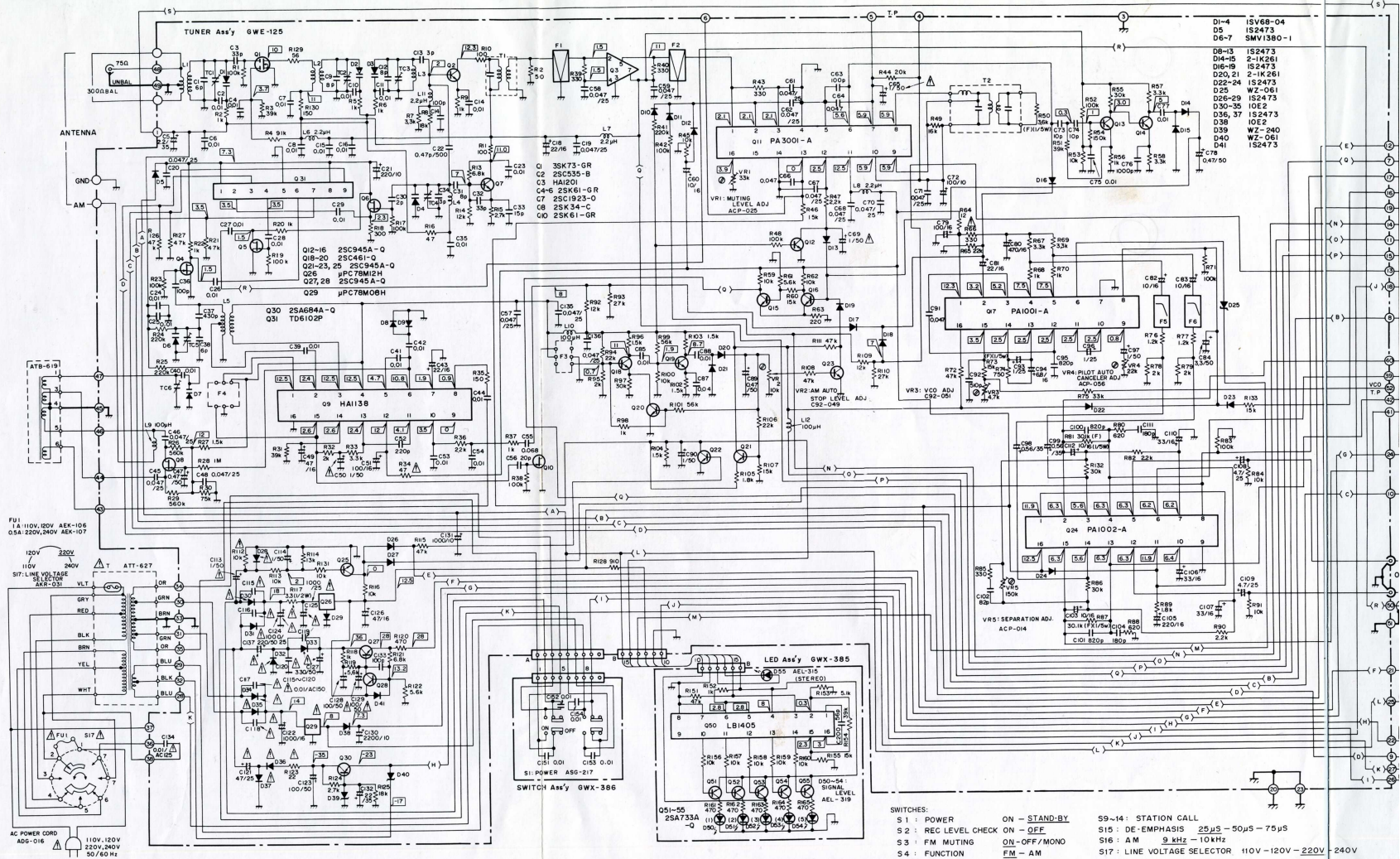


TX-D1000 S, S/G

SCHEMATIC DIAGRAM



D1-4 IS168-04
D5 IS2473
D6-7 SMV1380-1

D8-13 IS2473
D14-19 Z-1K261
D20-21 IS2473
D22-24 IS2473
D25-29 WZ-581
D30-35 IOE2
D36-37 IS2473
D38 IOE2
D39 WZ-260
D40 WZ-061
D41 IS2473

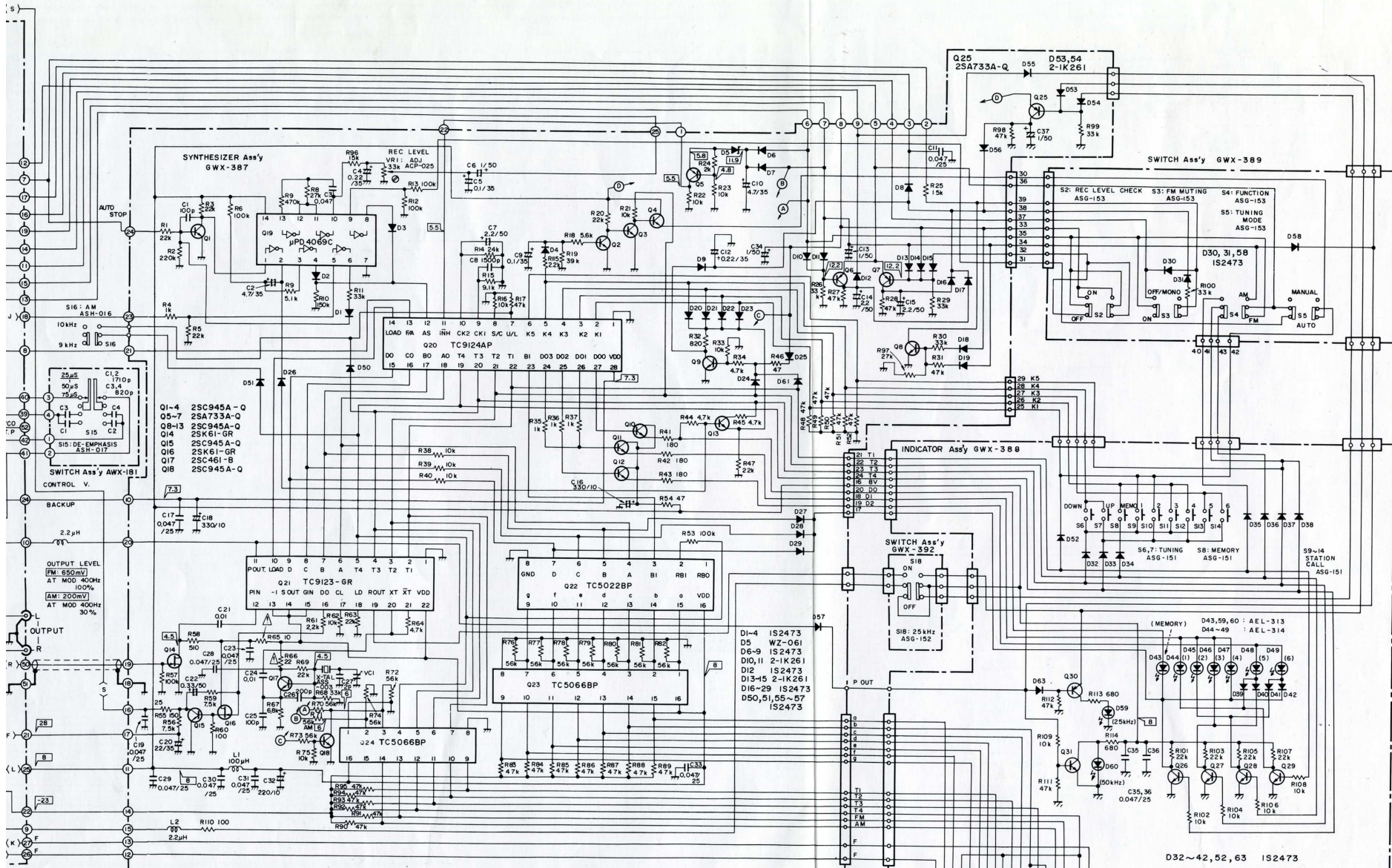
FU1 1A 110V, 120V AEX-106
0.5A 220V, 240V AEX-107

120V 240V
SIT LINE VOLTAGE
SELECTOR
ARR-031

GRY
BRN
BLK
GRN
BLU
YEL
WHT

AC POWER CORD
ADD-016 110V, 120V
220V, 240V
50/60 Hz

- SWITCHES:
- S 1 : POWER ON - STAND-BY
 - S 2 : REC LEVEL CHECK ON - OFF
 - S 3 : FM MUTING ON - OFF/MONO
 - S 4 : FUNCTION FM - AM
 - S 5 : TUNING MODE AUTO - MANUAL
 - S 6 ~ 7 : TUNING
 - S 8 : MEMORY
 - S 9 - 14 : STATION CALL
 - S 15 : DE-EMPHASIS 25µs - 50µs - 75µs
 - S 16 : AM 9 kHz - 10 kHz
 - S 17 : LINE VOLTAGE SELECTOR 110V - 120V - 220V - 240V
 - S 18 : 25 kHz ON - OFF
- The underlined indicates the switch position.



1. RESISTORS:
Indicated in Ω, Ω , μ W, ±5% tolerance unless otherwise noted k : kΩ, M : MΩ, (F) : ±1%, (G) : ±2%, (K) : ±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:
□ : DC voltage (V) at no input signal

4. OTHERS:
⊙ : Adjusting point.
The Δ 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.
- This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.

D32~42, 52, 63 IS2473
Q26~29, 31 2SC945A-Q
Q30 2SA733A-Q