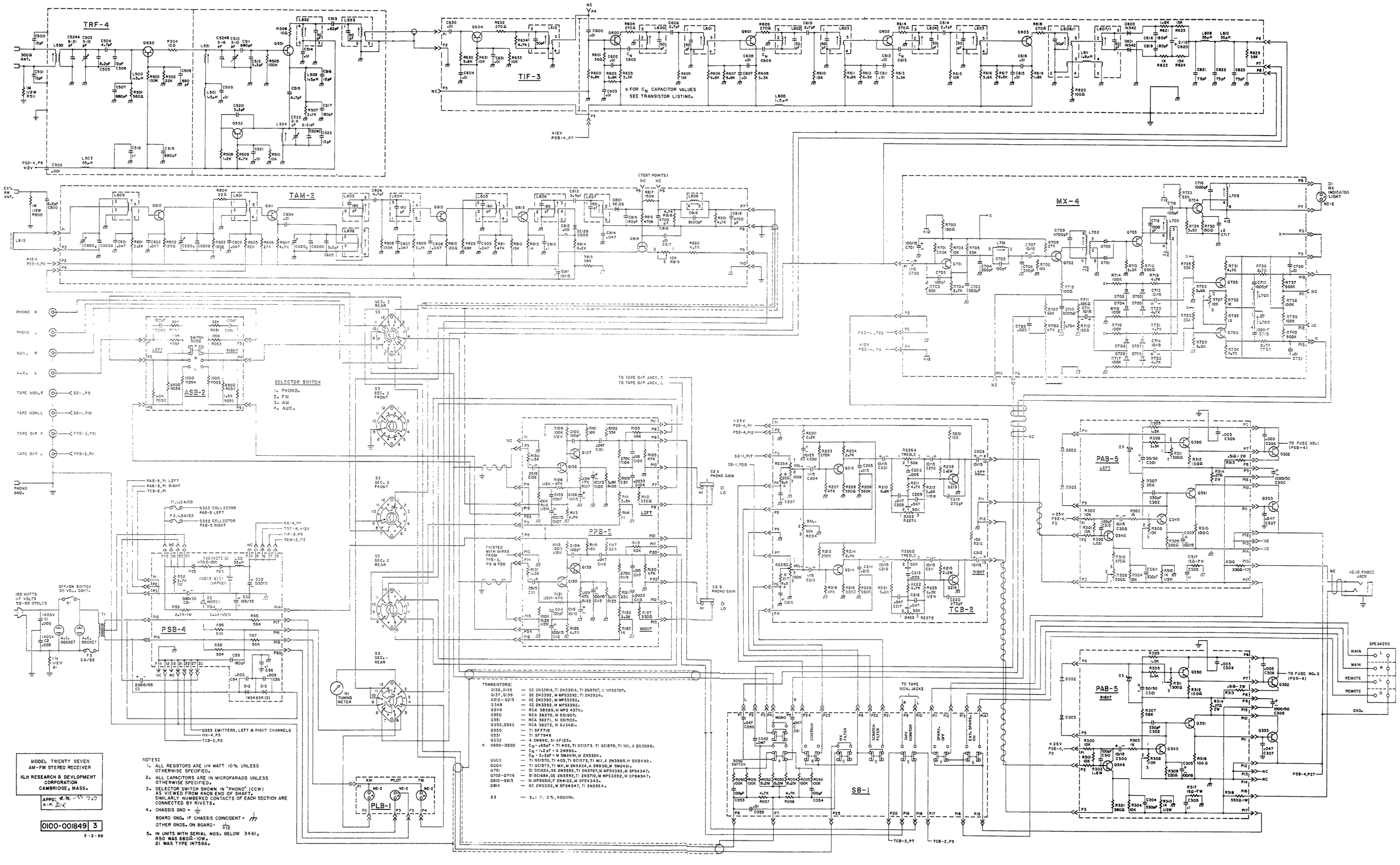
TRF-4
TIF-3
TAM-2
MX-4
PAB-5
LEFT
PAB-5
RIGHT
PPB-2
TCB-2
PSB-4
ASB-2
SB-1
PLB-1
SELECTOR SWITCH
1. PHONO.
2. FM
3. AM
4. AUX.
TRANSISTORS:
Q136,Q138 — GE 2N3391A, TI 2N3391A, TI 2N3707, M MPS3707.
Q137,Q139 — GE 2N3392, M MPS3392, TI 2N2924.
Q212 - Q215 — GE 2N3392, M MPS3392.
Q348 — GE 2N3392, M MPS3392.
Q349 — RCA 38269, M MPS 4370.
Q350 — RCA 38270, M SS1907.
Q351 — RCA 38271, M SS1908.
Q352,Q353 — RCA 38272, M SJ3481.
Q530 — TI SF7716
Q531 — TI SF7946
Q532 — A 2N990, SI AF125.
Q — Q600-Q602 — $C_N$ - 46pF = TI 403, TI GC173. TI GC170, TI MII, A 2N3588.
— $C_N$ - 1.2pF = A 2N990.
— $C_N$ - 2.2pF = M SM2491, A 2N3324.
Q603 — TI GC170, TI 403, TI GC173, TI MII, A 2N3588, M SM2492.
Q604 — TI GC173, TI MII, M 2N3324, A 2N990, M SM2491.
Q701 — SI BC168A, GE 2N3392, TI 2N3707, M MPS3392, N SPS4347.
Q702-Q706 — SI BC168A, GE 2N3392, TI 2N3710, M MPS3392, N SPS4347.
Q810-Q815 — M MPS6518, F 2N4122, M SPS4343.
Q814 — GE 2N3392, M SPS4347, TI 2N2924.
Z3 — 5.1 V. 5%, 400MW.
NOTES:
1. ALL RESISTORS ARE 1/4 WATT 10% UNLESS OTHERWISE SPECIFIED.
2. ALL CAPACITORS ARE IN MICROFARADS UNLESS OTHERWISE SPECIFIED.
3. SELECTOR SWITCH SHOWN IN "PHONO" (CCW) AS VIEWED FROM KNOB END OF SHAFT. SIMILARLY NUMBERED CONTACTS OF EACH SECTION ARE CONNECTED BY RIVETS.
4. CHASSIS GND = ⏚
BOARD GND. IF CHASSIS COINCIDENT = ⏚
OTHER GNDS. ON BOARD = ⏚ 1/12
5. IN UNITS WITH SERIAL NOS. BELOW 3461, R50 WAS 680Ω-10W. Z1 WAS TYPE IN759A.
MODEL TWENTY SEVEN
AM-FM STEREO RECEIVER
KLH RESEARCH & DEVLOPMENT CORPORATION
CAMBRIDGE, MASS.
APPD:
0100-001849 3
5-2-68