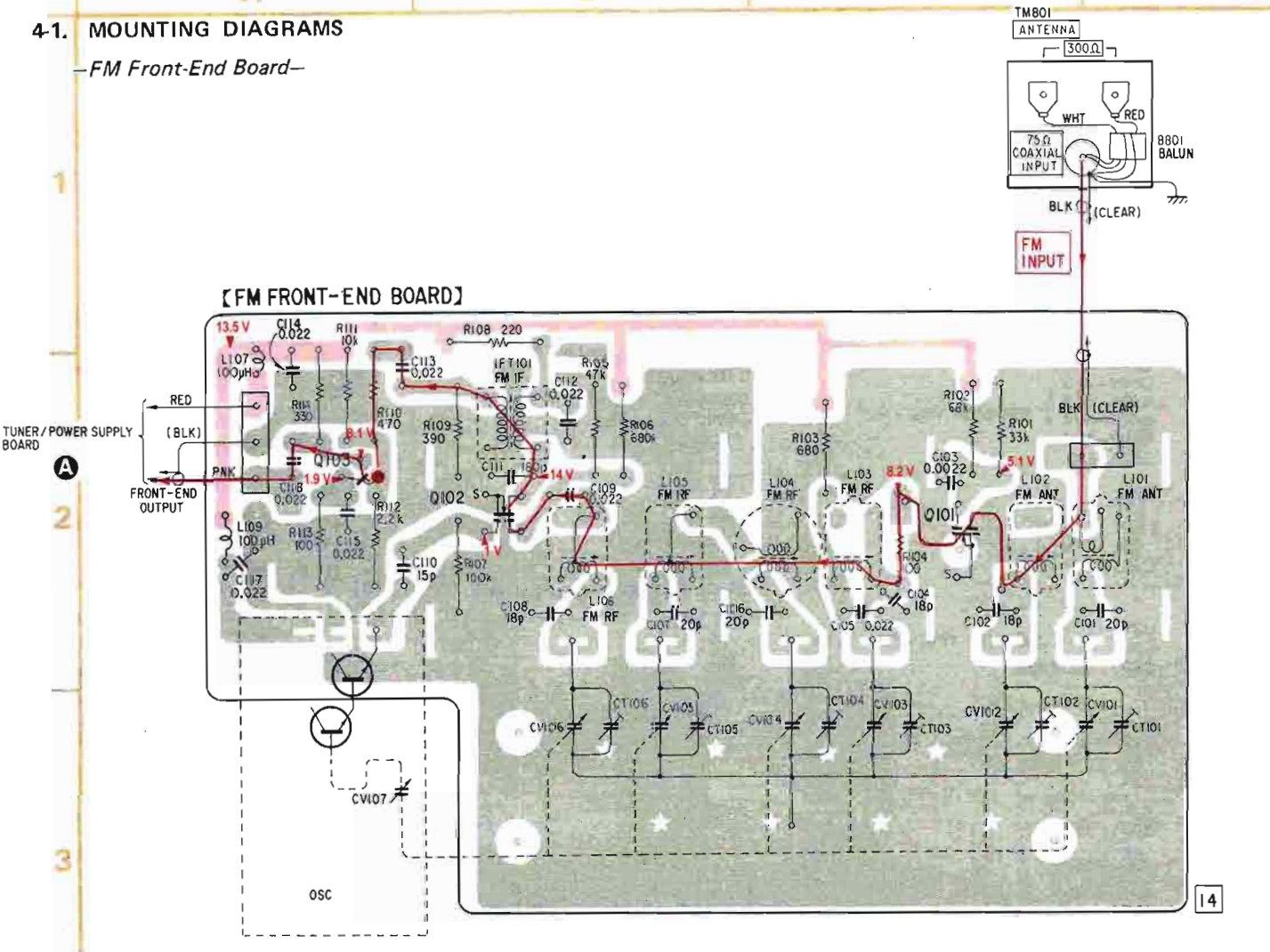
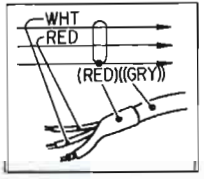


SECTION 4 DIAGRAMS

4-1. MOUNTING DIAGRAMS —FM Front-End Board—



- Color code of sleeving over the end of the jacket.



- : parts extracted from the component side.
- : FM signal path.
- : B+ pattern.
- Voltages are dc with respect to ground unless otherwise noted.
- Readings are taken under no-signal conditions with a VOM (20 kΩ/V).
- Voltage variations may be noted due to normal production tolerances.

4-2. MOUNTING DIAGRAMS

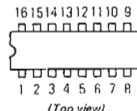
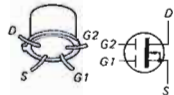
— Tuner/Power Supply, Switch, OSC/Multipath Amp Board —

Replacement Semiconductors.

For replacement, use semiconductors except in ().

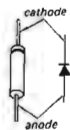
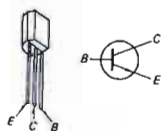
Q101: 3SK37
Q102: 3SK64

IC201: LA1230
IC301: LA3350



Q103, 208: 2SC1364
Q205, 206: 2SC1364 (2SC945)
Q209-213: 2SC1364 (2SC945)
Q301-303: 2SC1364 (2SC945)
Q401-404: 2SC1364 (2SC945)
Q501-503: 2SC1364 (2SC945)
Q551, 552: 2SC1364 (2SC945)

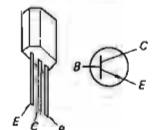
D201-203: 1S1555
D401-404: 1S1555
D701-703: 1S1555
D204-207: 1T22AM (1T22A)
D601, 602: 10E2



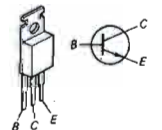
D603: EQB01-16 (EQA01-16R)



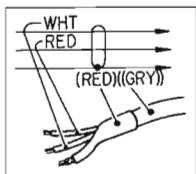
Q201-204: 2SC403C (2SC403)
Q207: 2SC403C (2SC403)
Q701: 2SC1636



Q601: 2SC1061



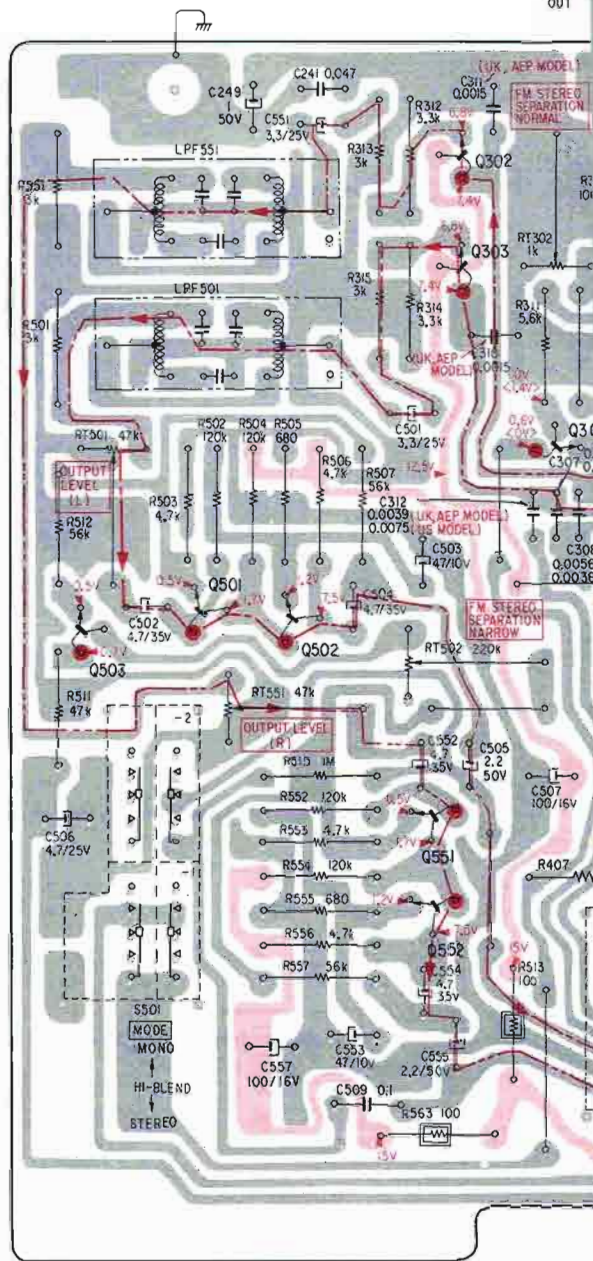
- Color code of sleeving over the end of the jacket.



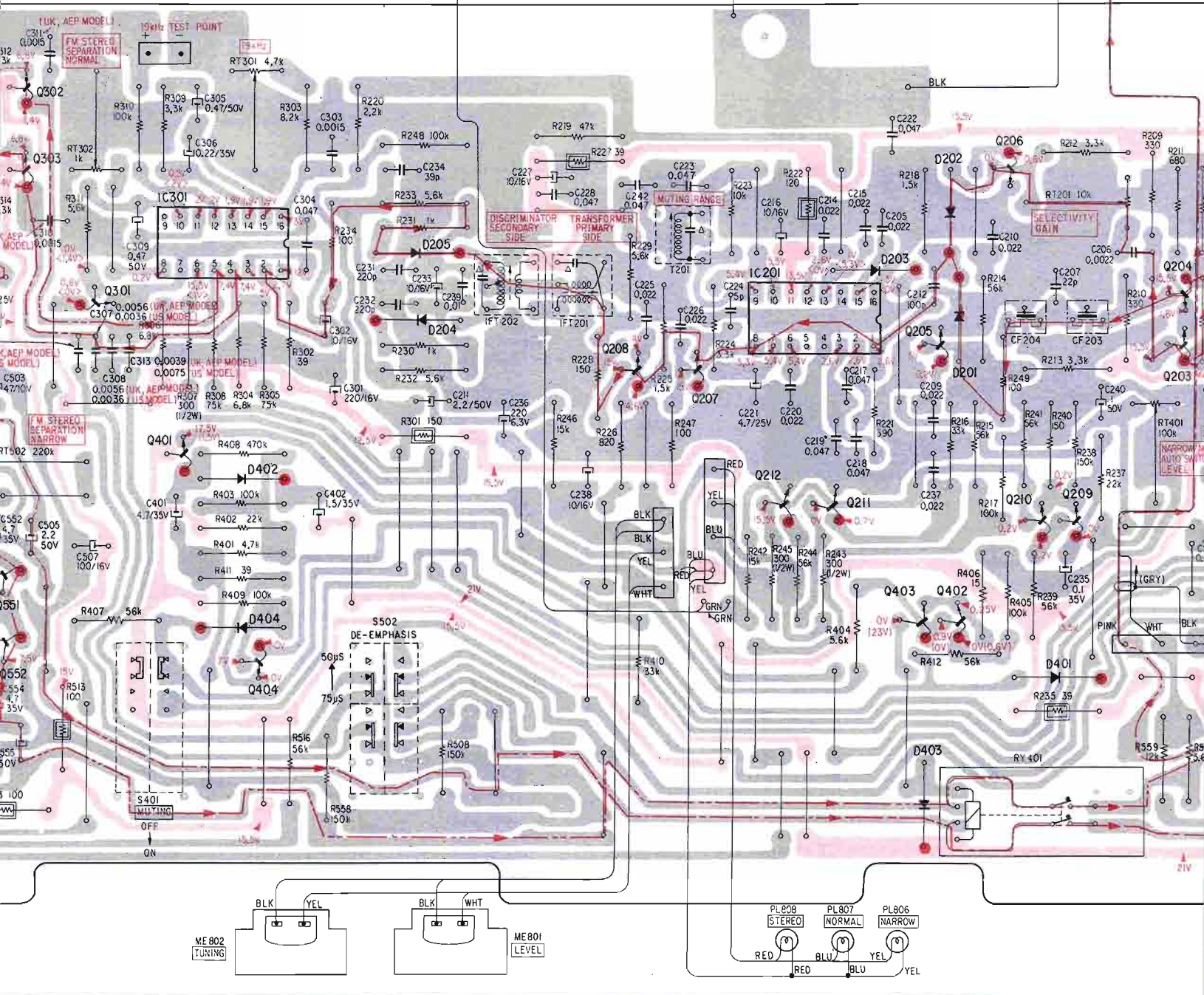
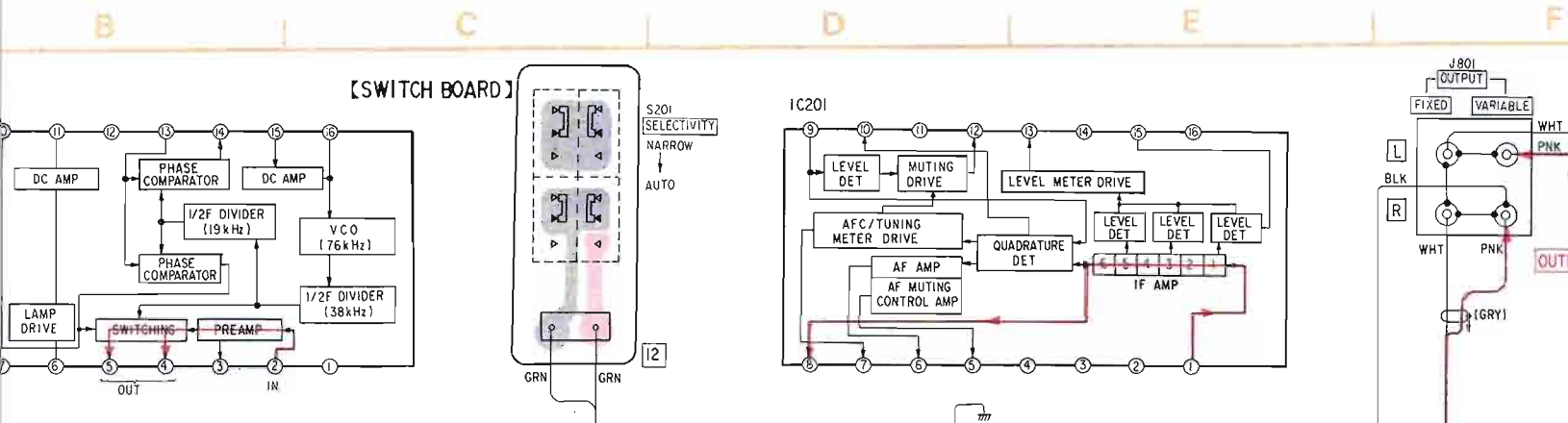
- ○ : parts extracted from the component side.
- : B + pattern
- Signal Path
 - : FM
 - : L-CH audio
 - : R-CH audio
- Voltages are dc with respect to ground unless otherwise noted.
- Readings are taken under no-signal conditions with a VOM (20 kΩ/V).
- no mark : S201 (SELECTIVITY) NARROW
S401 (MUTING) OFF
S501 (MODE) STEREO
S701 (SELECTOR) SIGNAL
- [] : S701 (SELECTOR) CAL TONE
- { } : S401 (MUTING) ON
- < > : FM STEREO

- Voltage variations may be noted due to normal production tolerances.

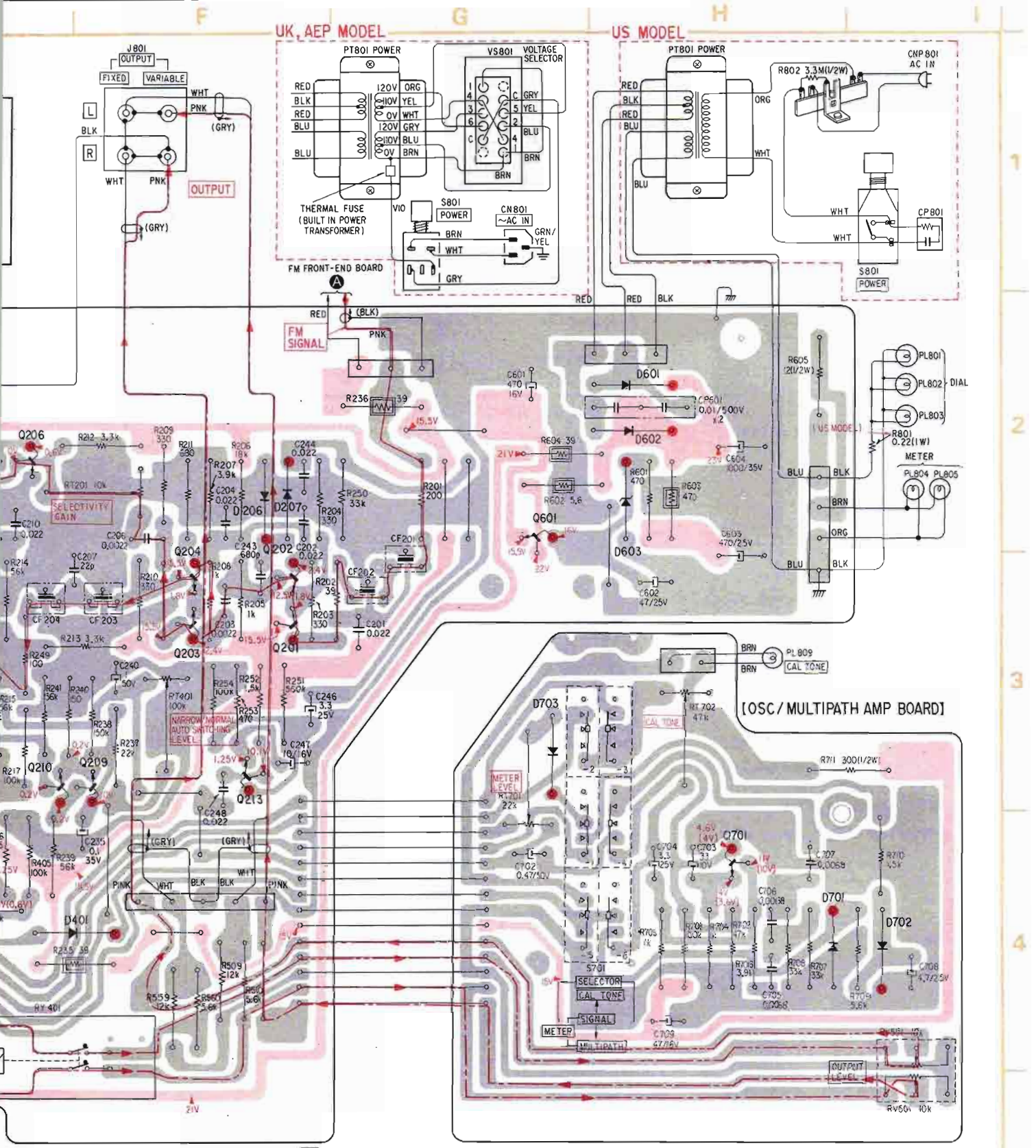
[TUNER/POWER SUPPLY BOARD]



Q				551	302
IC	503	501	502	552	303
D					301



302	IC301	208	IC201	205	206	204
303	301	207	212	403	402	203
	401		211	203	202	
	404			403	201	
					401	



206	210	209	204	203	213	201	601	701	Q
									IC
			206	207			703	601	D
401								602	
								603	
								701	702