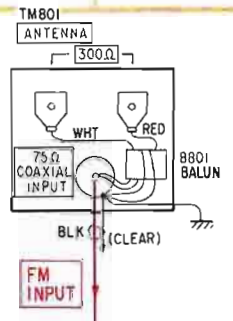
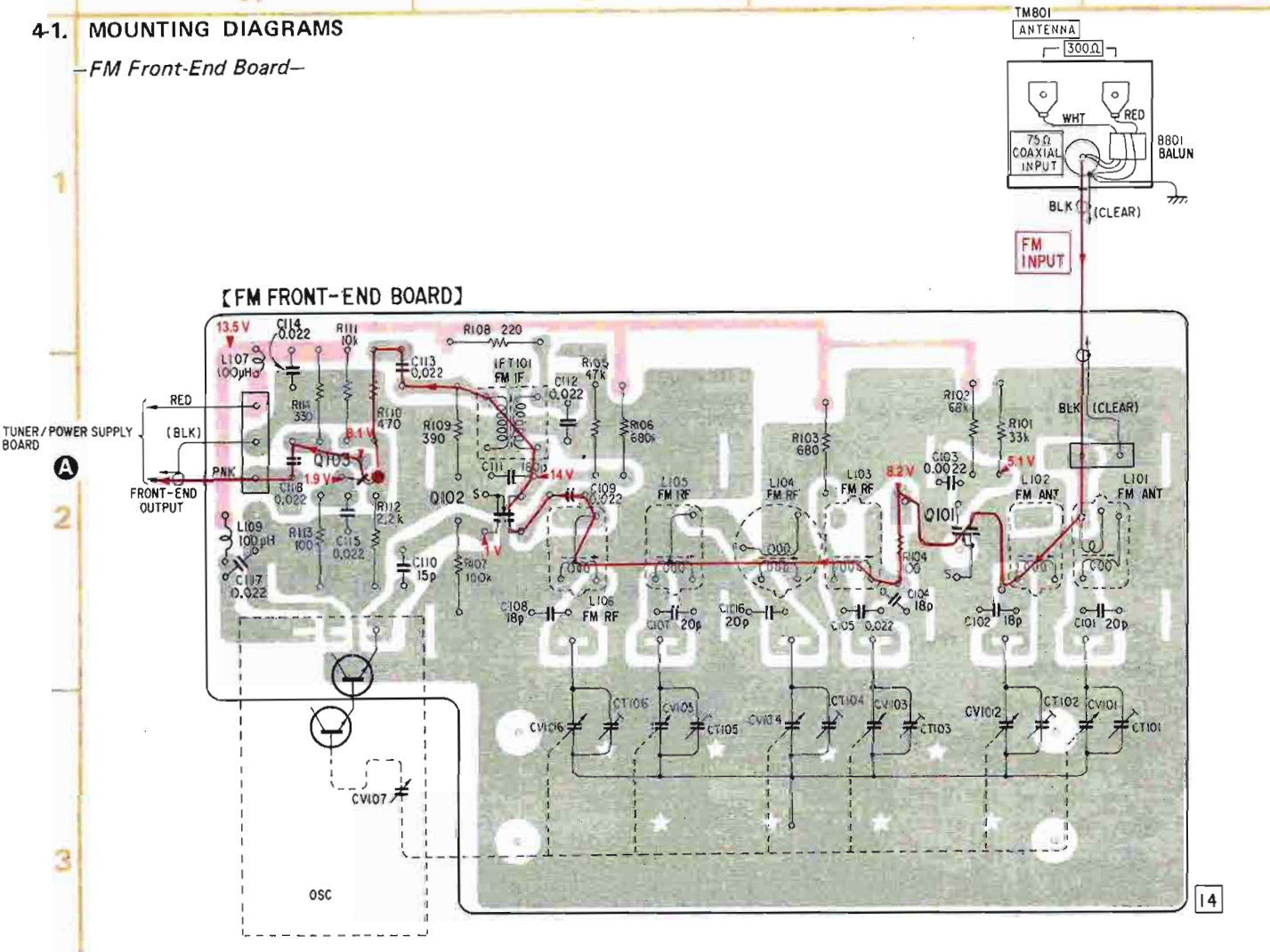
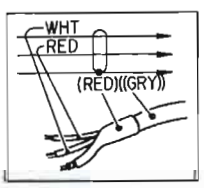


SECTION 4 DIAGRAMS

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.

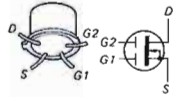
4-2. MOUNTING DIAGRAMS

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

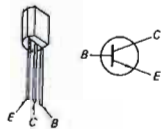
Replacement Semiconductors.

For replacement, use semiconductors except in ().

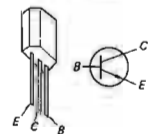
Q101: 3SK37
Q102: 3SK64



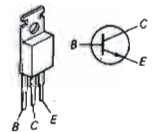
Q103, 208: 2SC1364
Q205, 206
Q209-213
Q301-303
Q401-404
Q501-503
Q551, 552



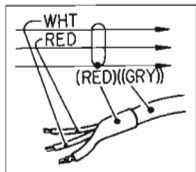
Q201-204, 2SC403C (2SC403)
Q207
Q701: 2SC1636



Q601: 2SC1061



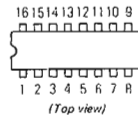
- Color code of sleeving over the end of the jacket.



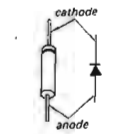
- ○ : parts extracted from the component side.
- : B + pattern
- Signal Path
 - : FM
 - : L-CH audio
 - : R-CH audio
- Voltages are dc with respect to ground unless otherwise noted.
- Readings are taken under no-signal conditions with a VOM (20 kΩ/V).
- no mark : S201 (SELECTIVITY) NARROW
S401 (MUTING) 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.

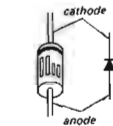
IC201: LA1230
IC301: LA3350



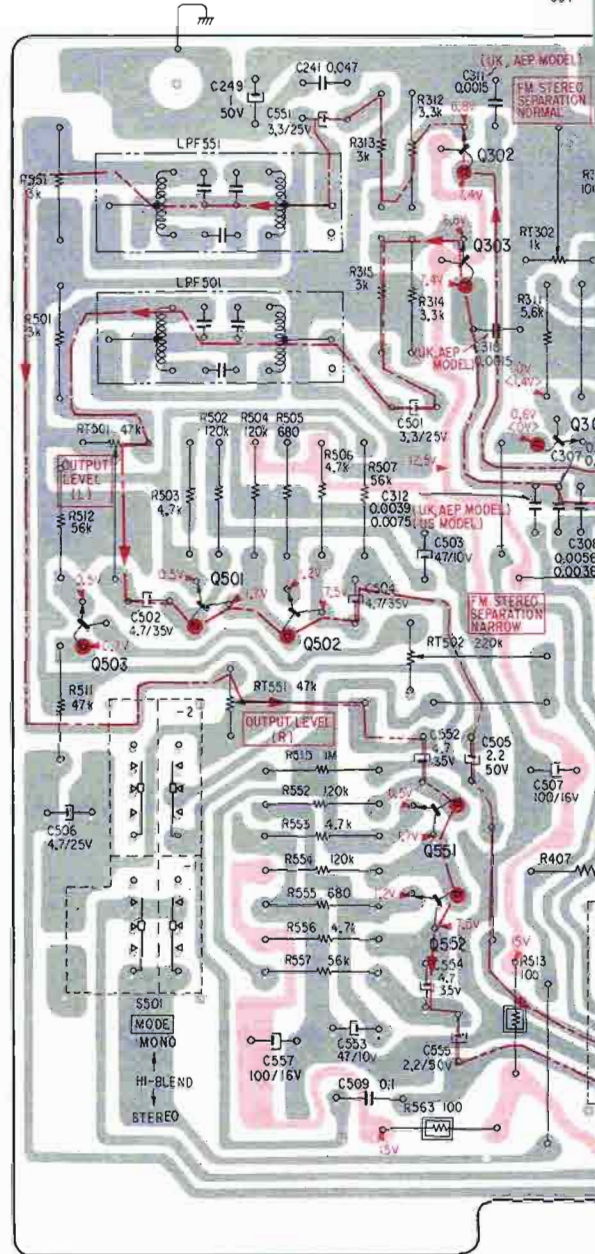
D201-203
D401-404 1S1555
D701-703
D204-207: 1T22AM (1T22A)
D601, 602: 10E2



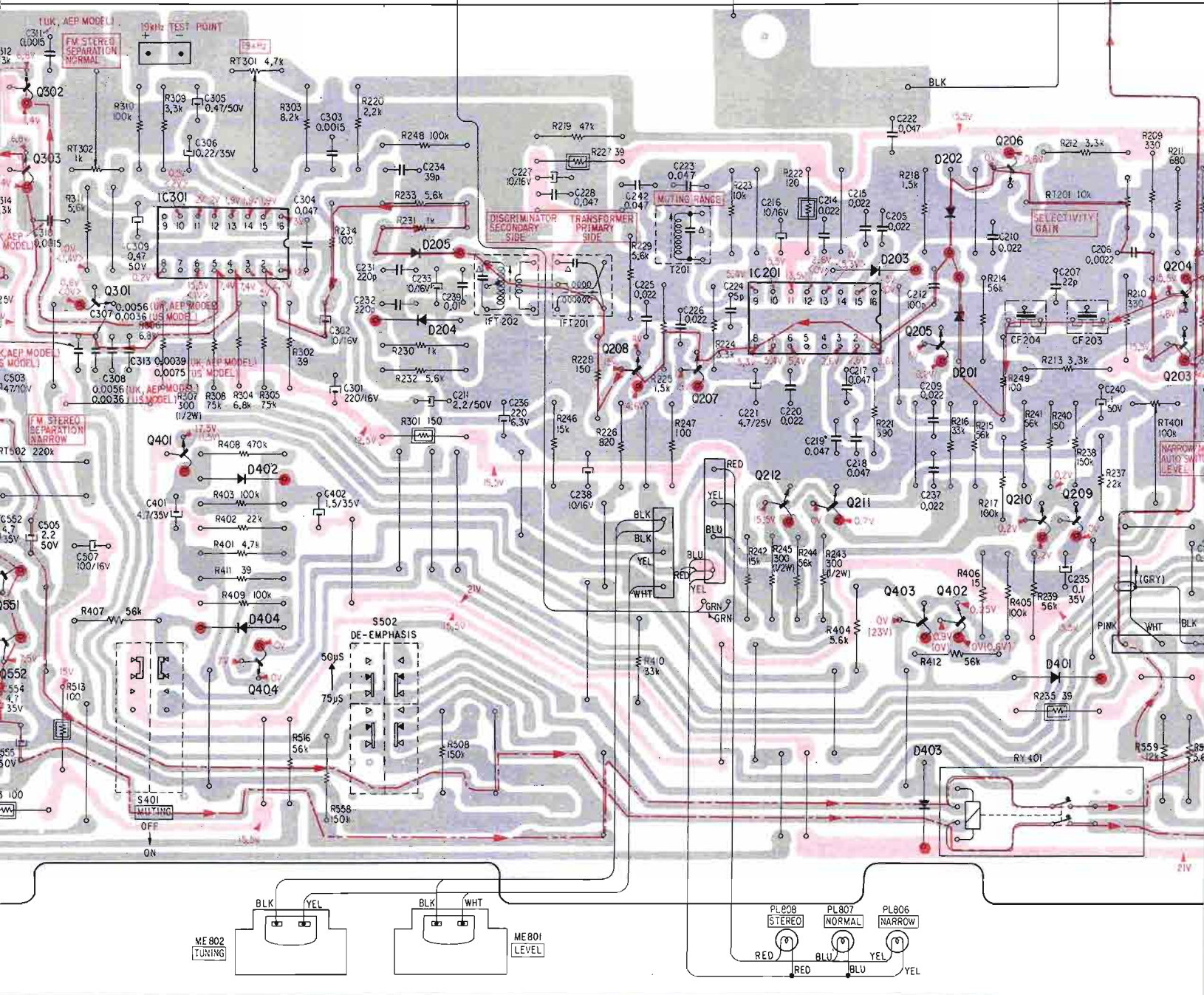
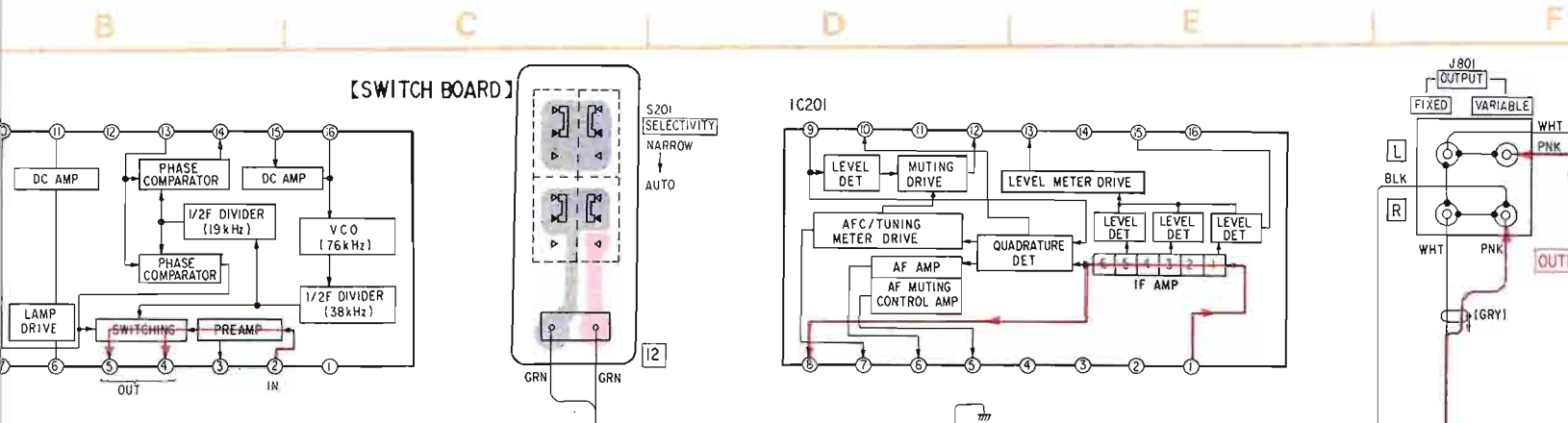
D603: EQB01-16 (EQA01-16R)



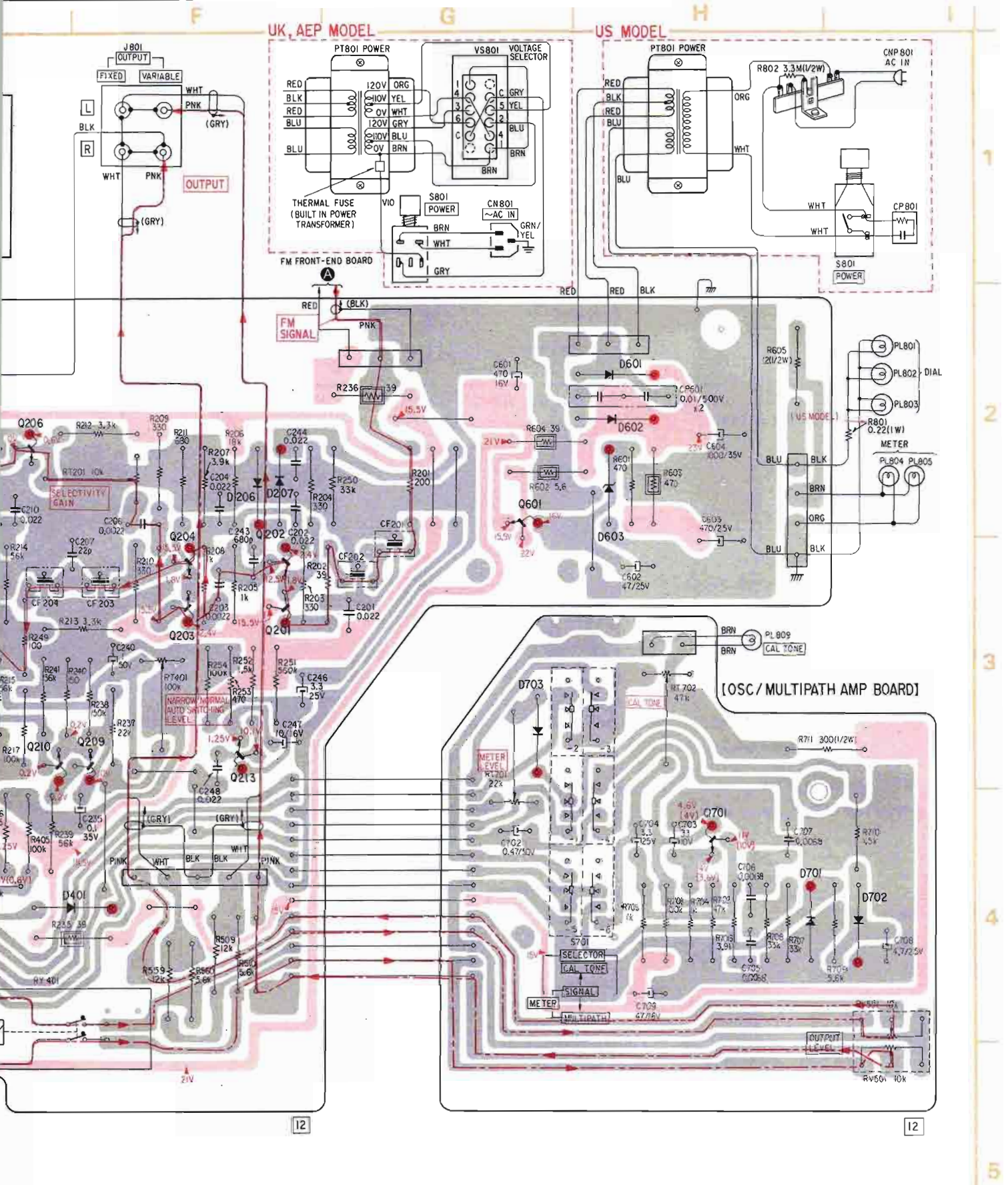
[TUNER/POWER SUPPLY BOARD]



Q				551	302
IC	503	501	502	552	303
D					301



302	IC301	208	IC201	205	206	204
303	301	207	212	403	210	203
	401		211	402	209	
	404			202	201	
				403	401	



206	210	209	204	203	202	201	213	206	207	601	701	Q
401										703	601	IC
											602	D
											603	
											701	
											702	