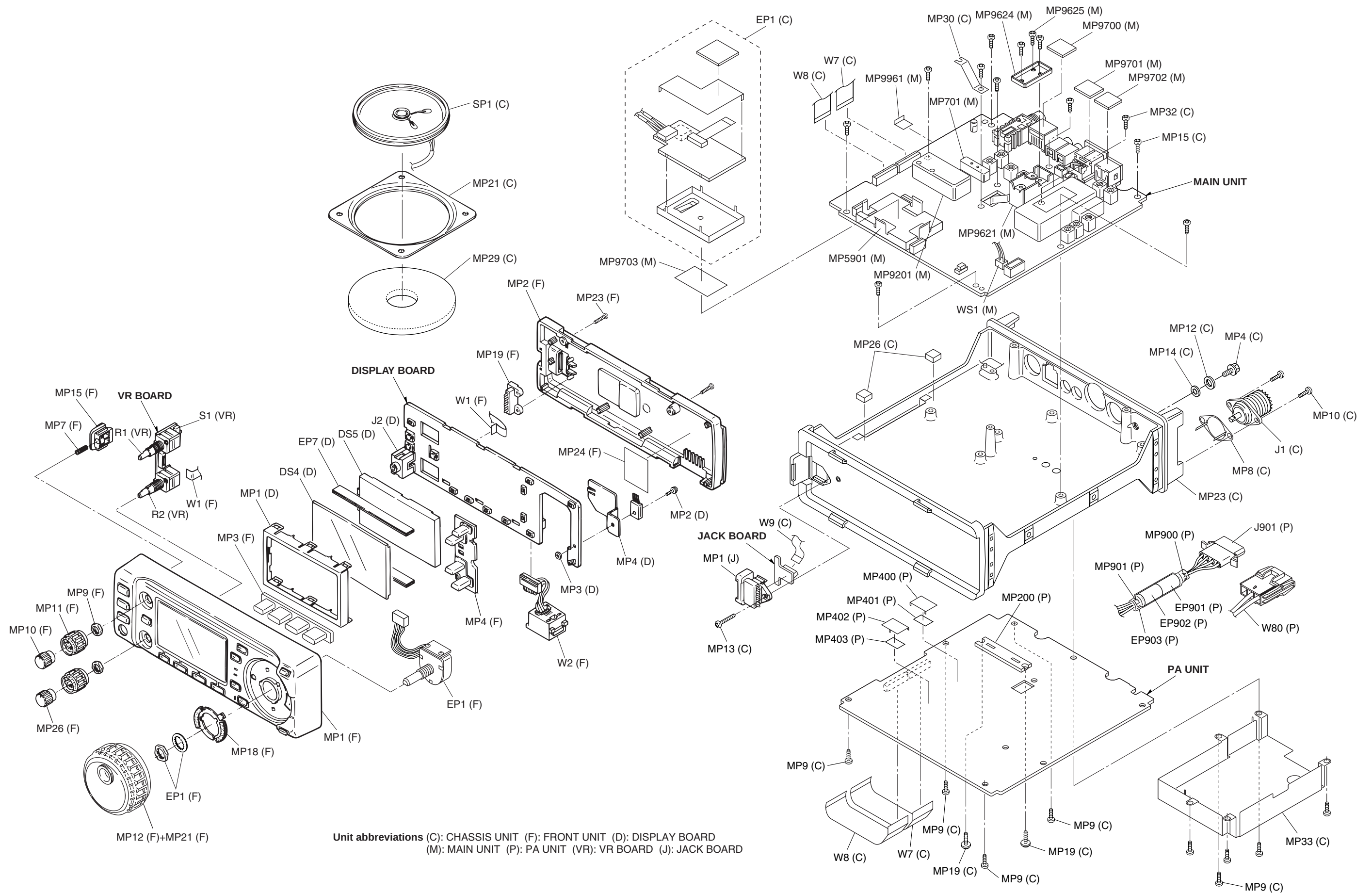
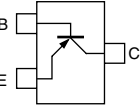
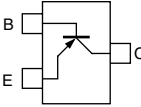
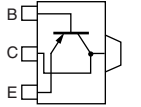
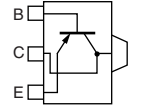
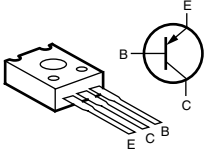
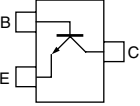
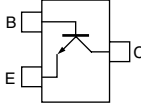
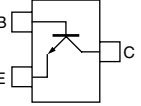
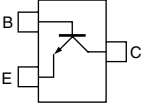
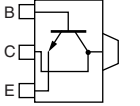
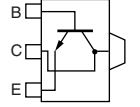
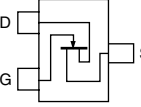
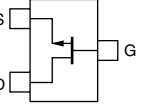
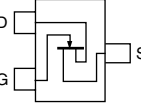
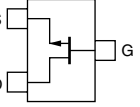
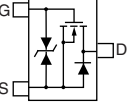
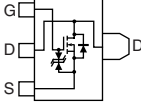
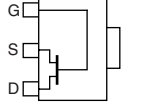
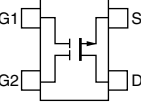
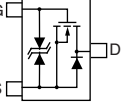
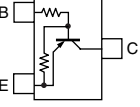
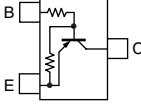
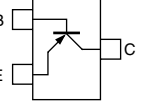
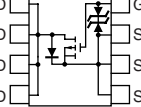
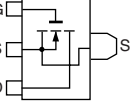
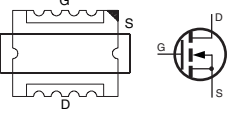
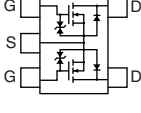
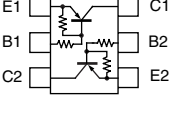
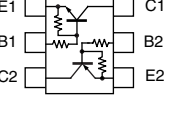


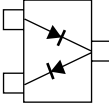
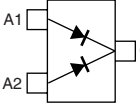
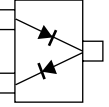
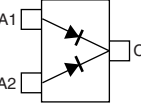
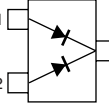
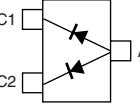
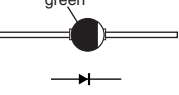
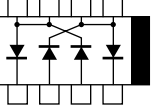
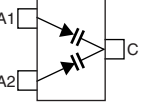
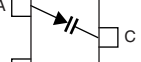


SECTION 7 SEMI-CONDUCTOR INFORMATION

• TRANSISTORS AND FET'S

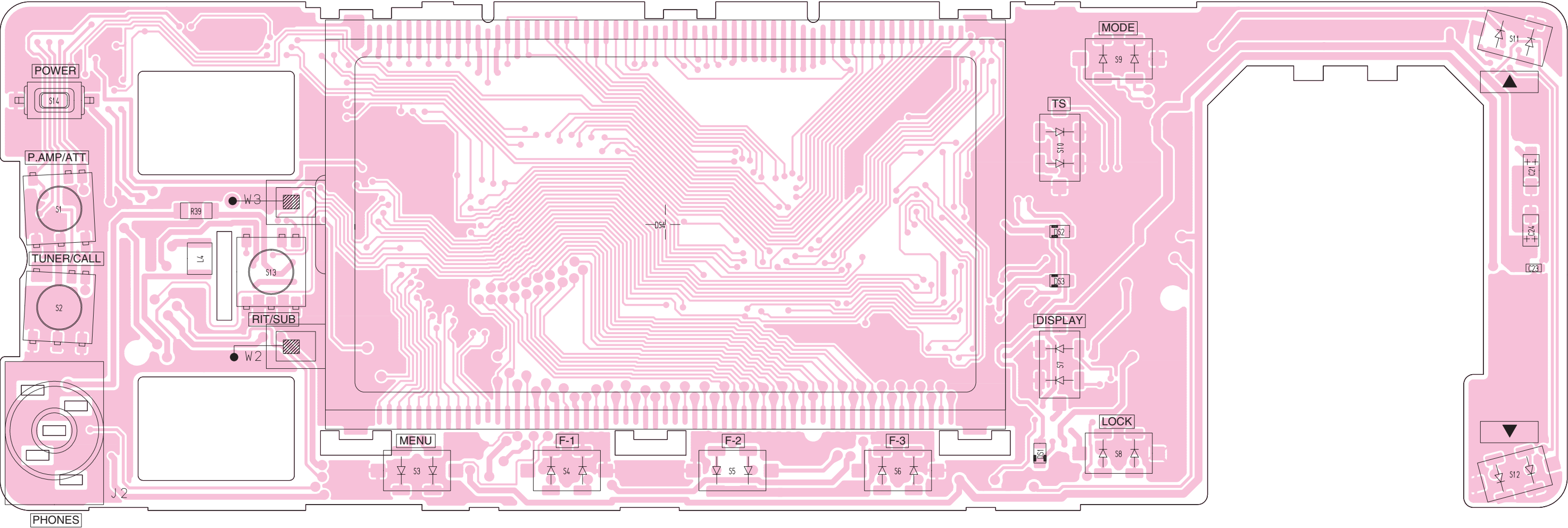
2SA1162 GR (Symbol: SG) 	2SA1576A T106 R (Symbol: FR) 	2SB1132 T100 Q (Symbol: BAQ) 	2SB1132 T100 R (Symbol: BAR) 	2SB1143 S (Symbol: B1143) 
2SC4081 T106 R (Symbol: BR) 	2SC4213 B (Symbol: AB) 	2SC4405 3 TL (Symbol: OY3) 	2SC4406 (Symbol: JT) 	2SC4536 (Symbol: QR) 
2SC4673 D TD (Symbol: CO) 	2SK210 GR (Symbol: YG) 	2SK508 K52 T2B (Symbol: K52) 	2SK882 GR (Symbol: TGR) 	2SK1740 (Symbol: IJ) 
2SK3018 T106 (Symbol: KN) 	2SK3065 (Symbol: KE) 	2SK3074 (Symbol: UW) 	3SK294 (Symbol: UV) 	CPH3404-TL (Symbol: KD) 
DTA114 EE TL (Symbol: 14) 	DTA114EUA T106 (Symbol: 14) 	DTC114 EE TL (Symbol: 24) 	ECH8301-TL (Symbol: JA) 	RD01MUS1 (Symbol: K2) 
RD07MVS1 (Symbol: RD07MVS1) 	UM5K1N (Symbol: K1) 	XP4111 (Symbol: 9U) 	XP4311 (Symbol: 3X) 	

• DIODES

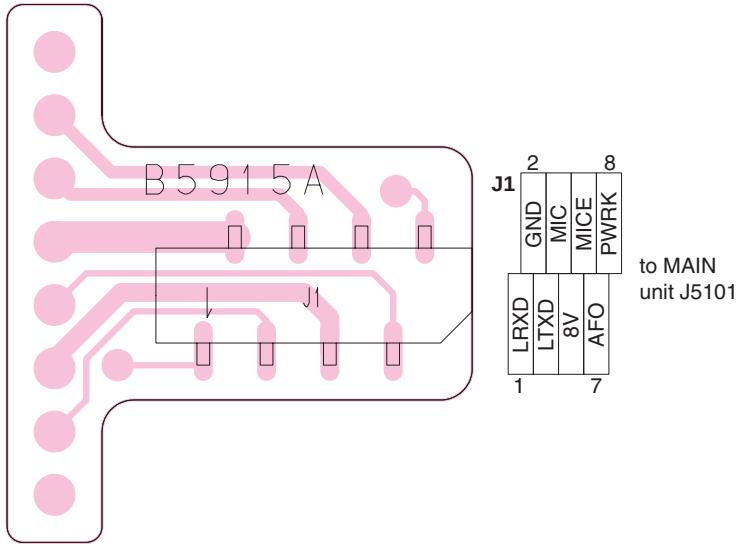
1SS355 (Symbol: A) 	1SS372 (Symbol: N9) 	1SS385 (Symbol: 09) 	1SV271 (Symbol: TG) 	DA221 TL (Symbol: K) 
DAN202 K T146 (Symbol: N) 	DAN222TL (Symbol: N) 	DAP222 TL (Symbol: P) 	DSA3A1 (Color: Green) 	HSB88WSTR (Symbol: Silver line) 
KV1770S (Symbol: C7) 	MA2S111 (Symbol: A) 	MA77 (Symbol: 4B) 	MA357 (Symbol: 7K) 	MA732 (Symbol: 2C) 
MA8036 L (Symbol: 3_6) 	MA8110 L (Symbol: 11_) 	MMBV3700LT1 (Symbol: 4R) 	RB876W TL (Symbol: 3X) 	

SECTION 8 BOARD LAYOUTS

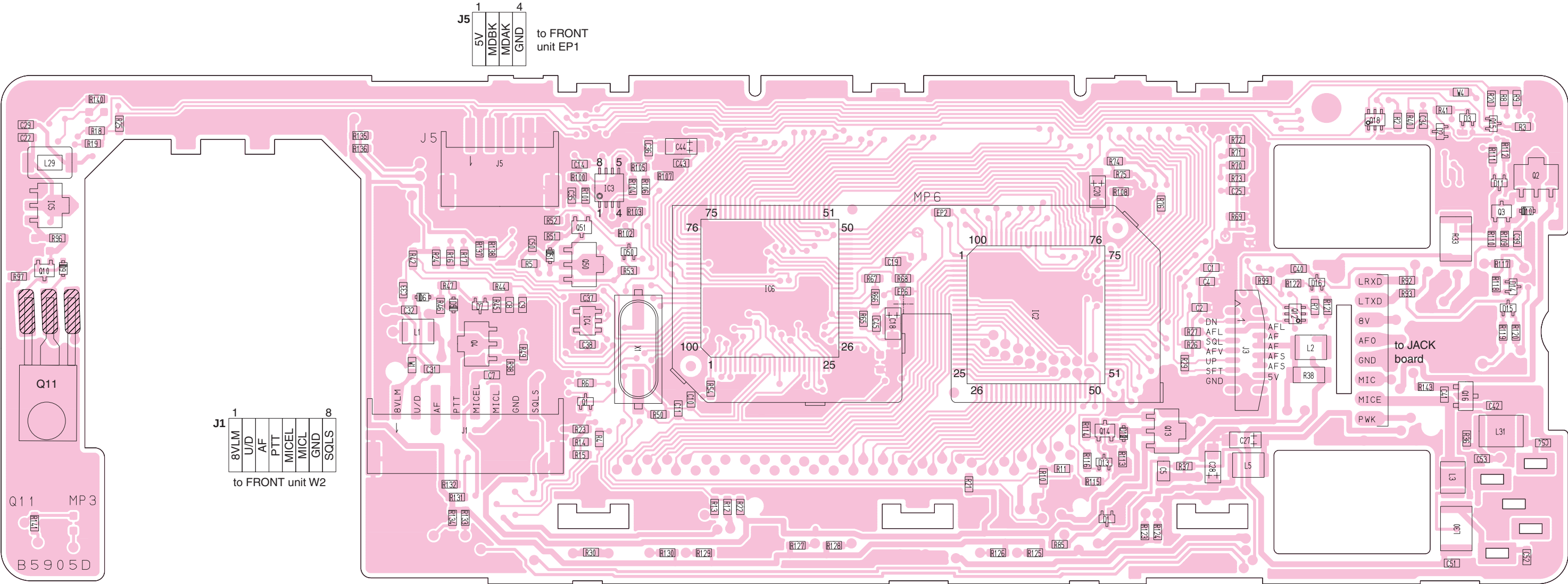
8-1 DISPLAY BOARD
• TOP VIEW



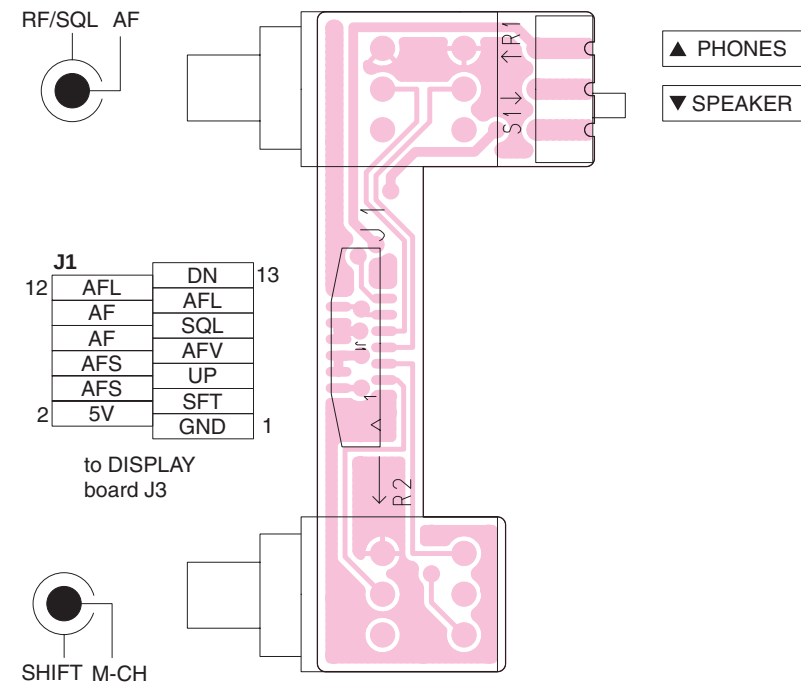
8-2 JACK BOARD
• TOP VIEW



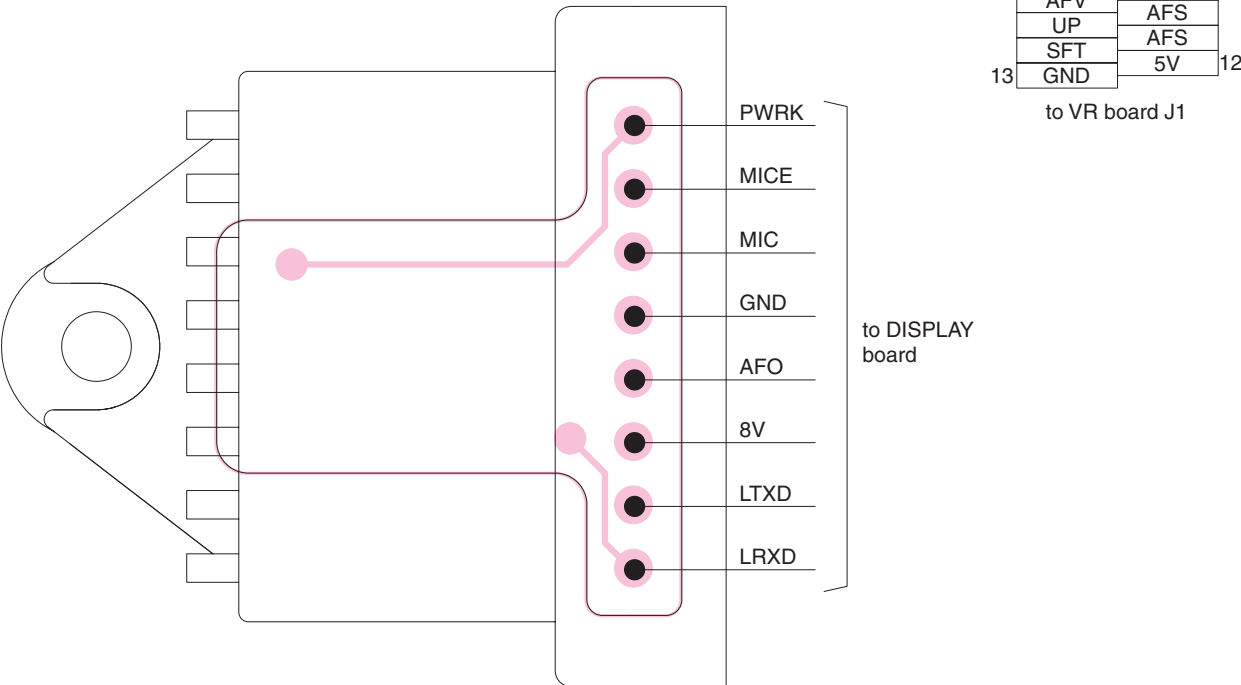
• BOTTOM VIEW (DISPLAY BOARD)



8-3 VR BOARD

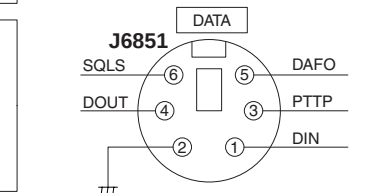
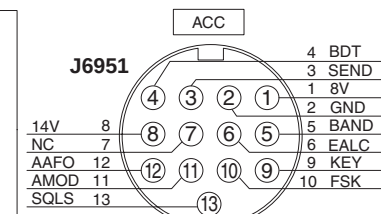
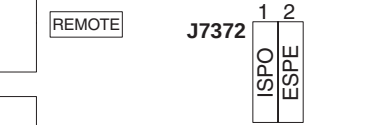
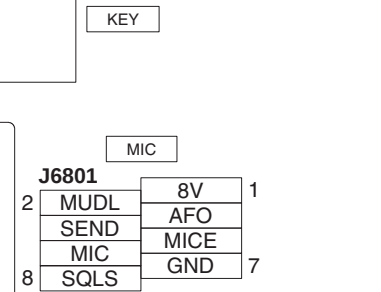
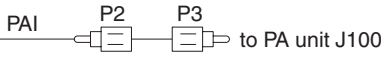
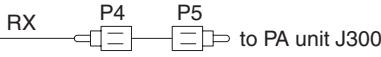
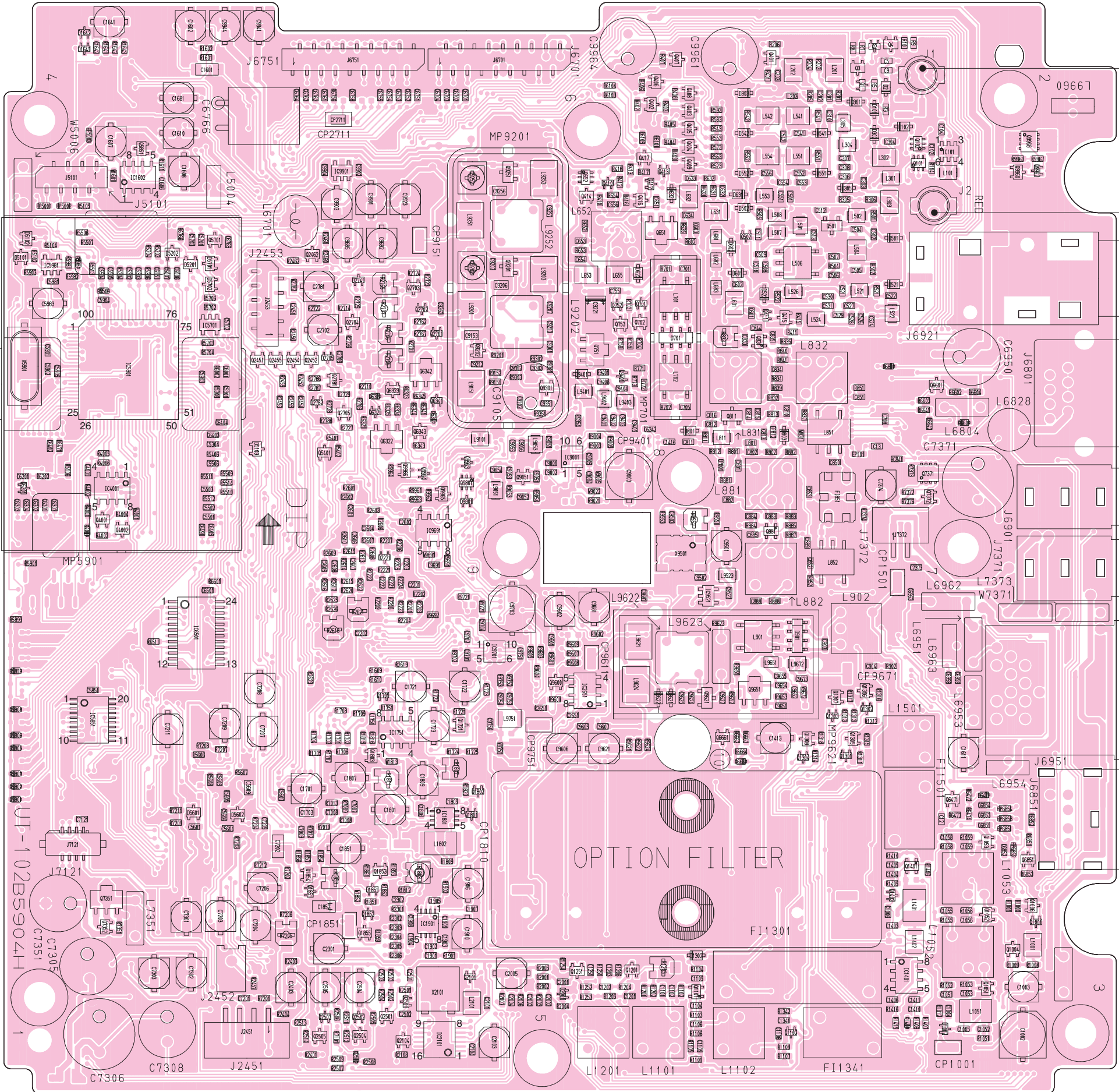
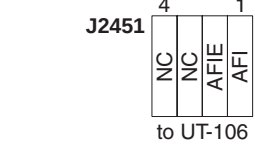
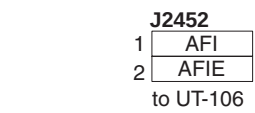
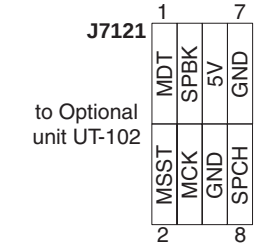
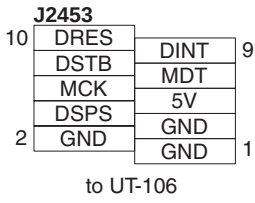
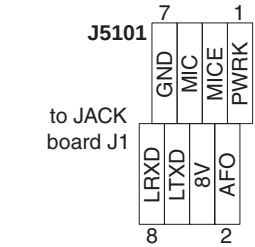
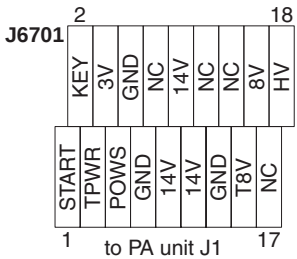
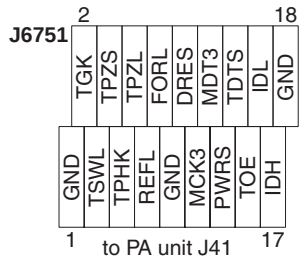


• BOTTOM VIEW (JACK BOARD)

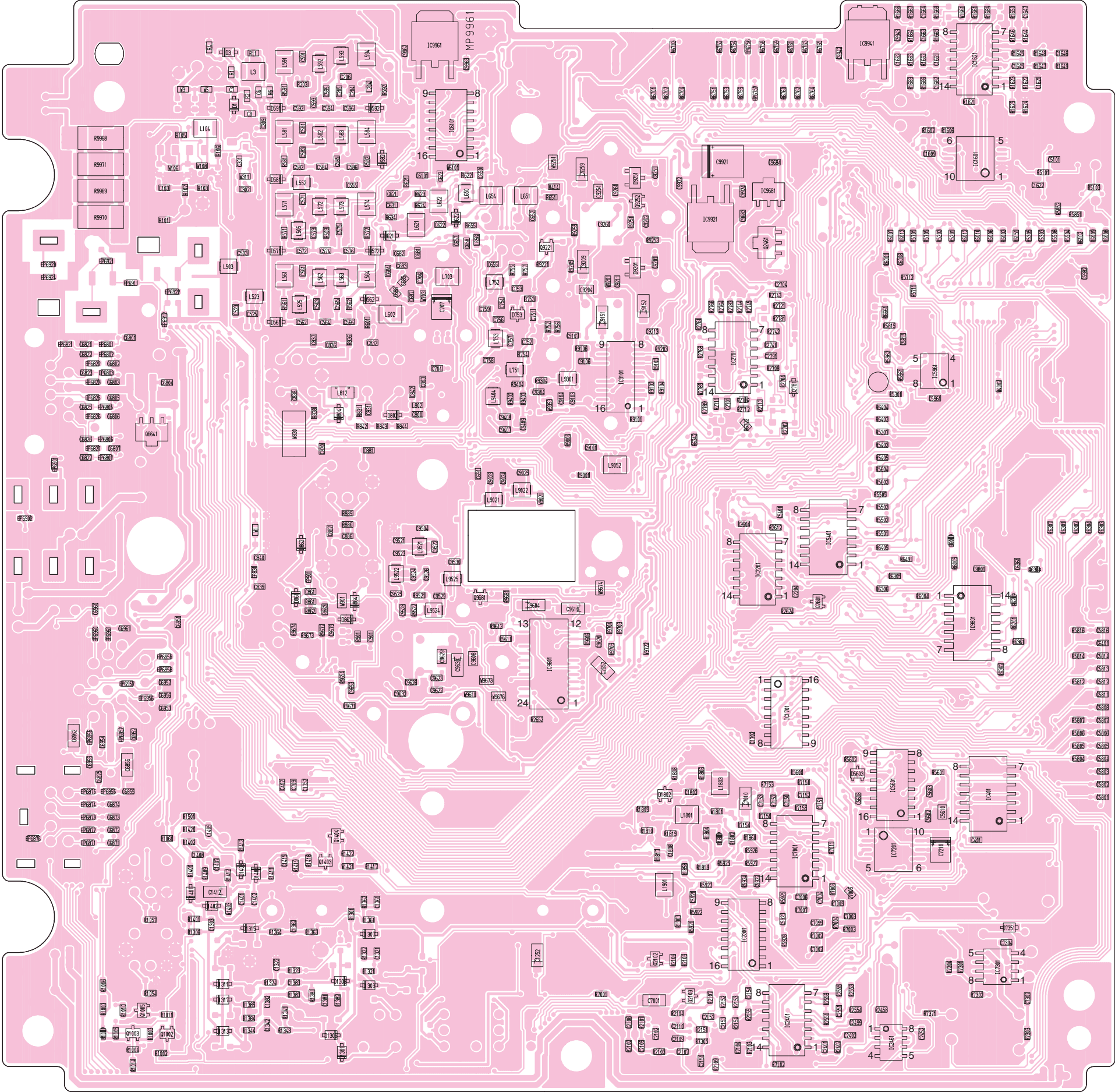


8-4 MAIN UNIT

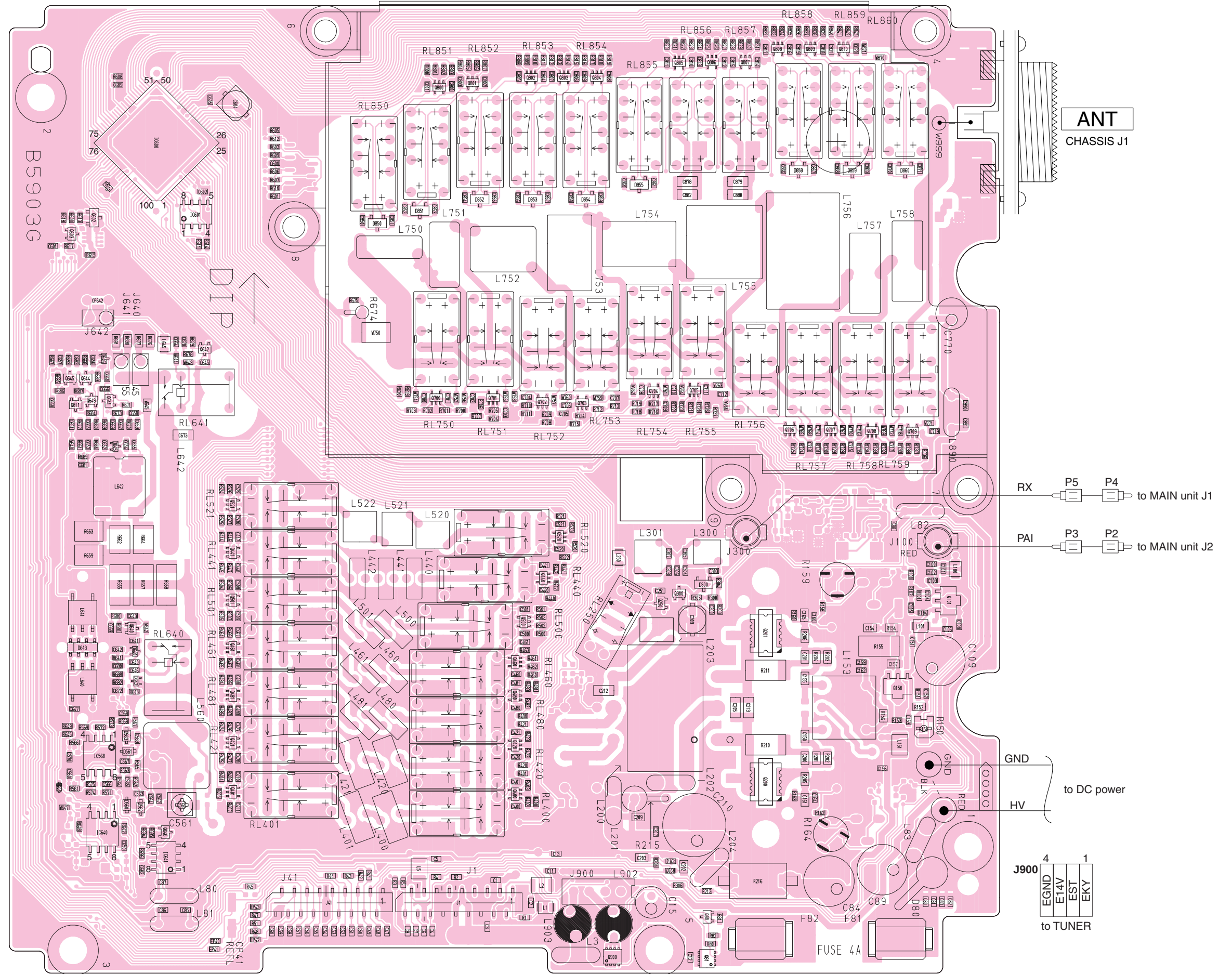
• TOP VIEW



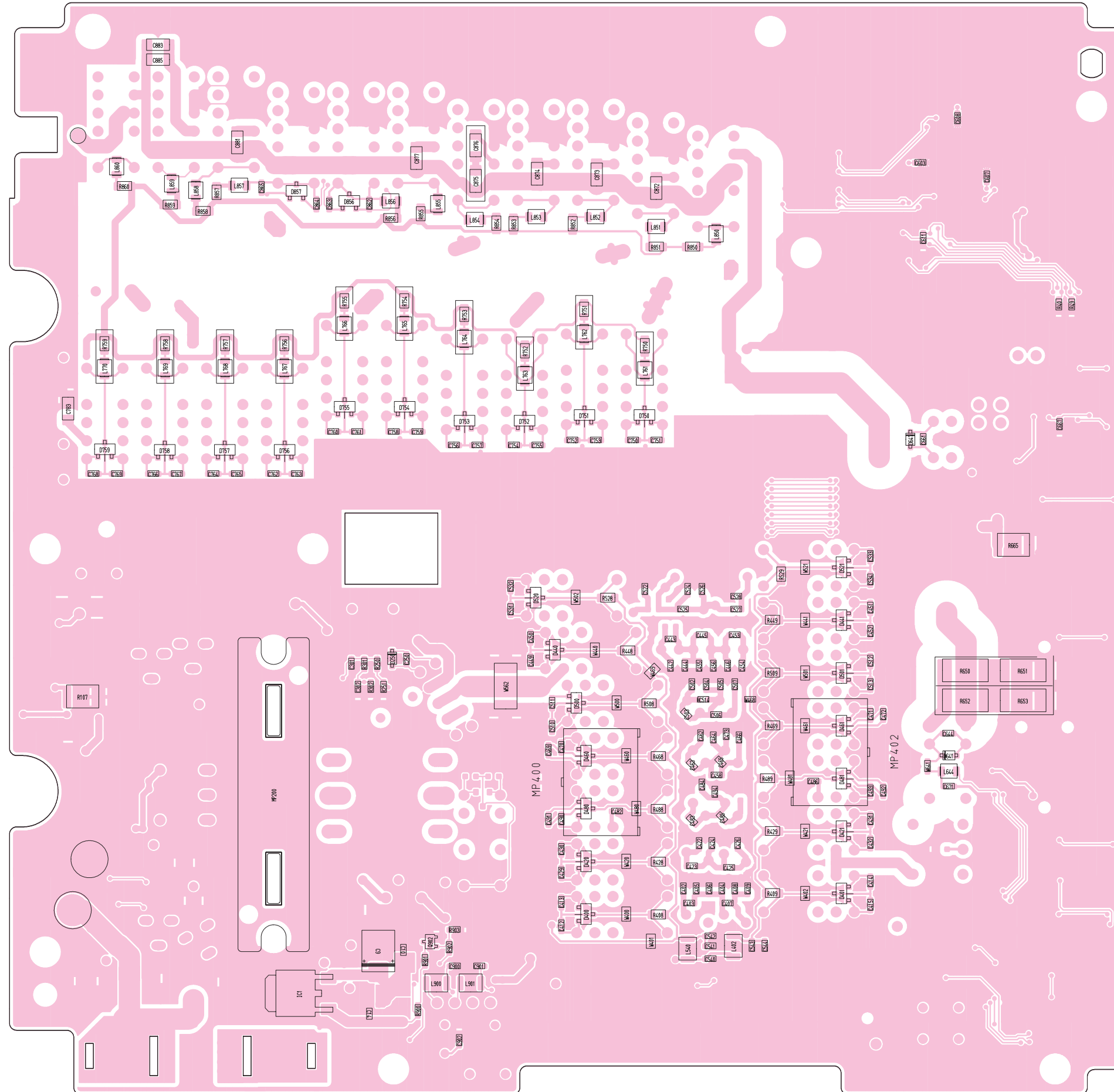
- **BOTTOM VIEW (MAIN UNIT)**



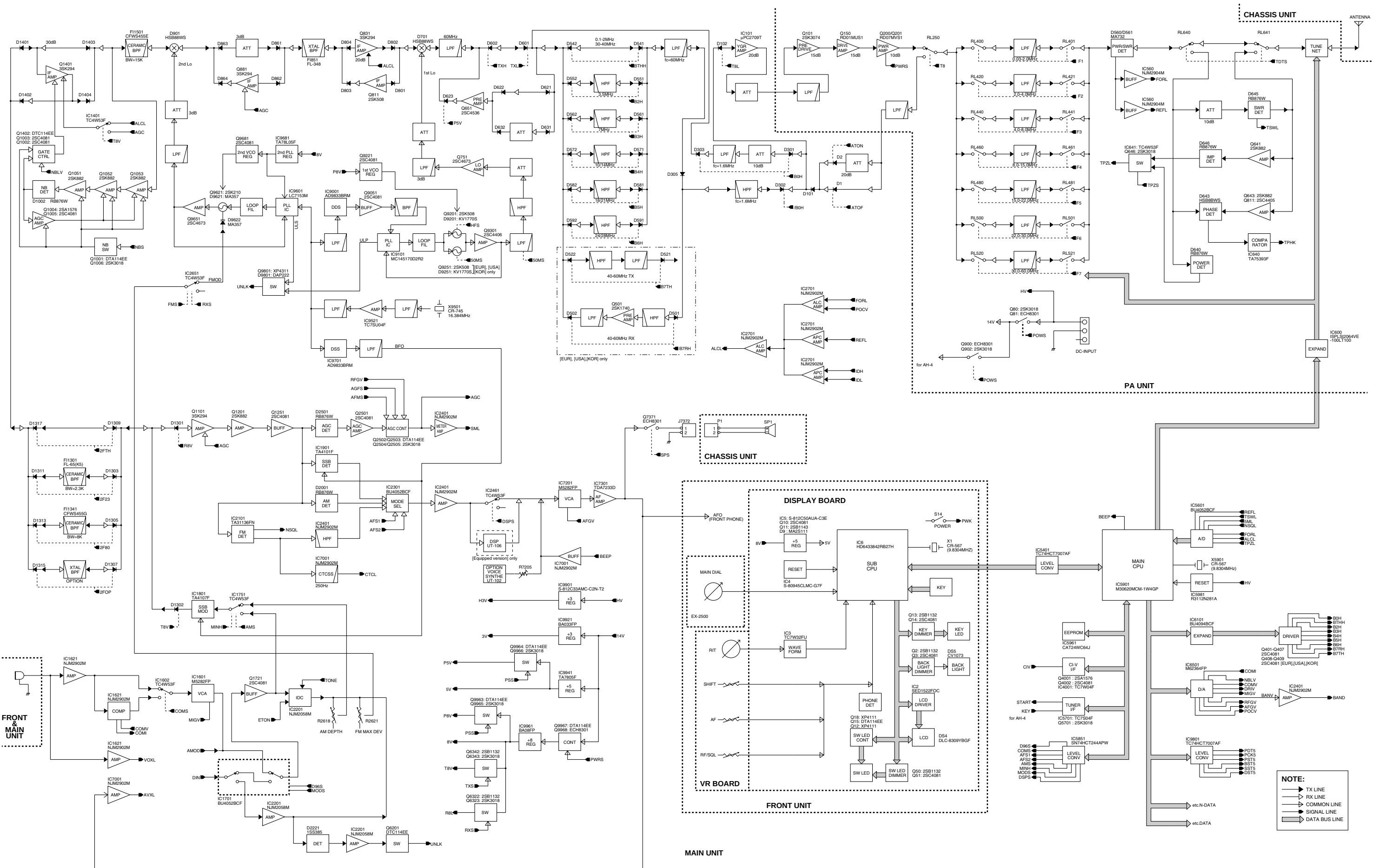
- TOP VIEW



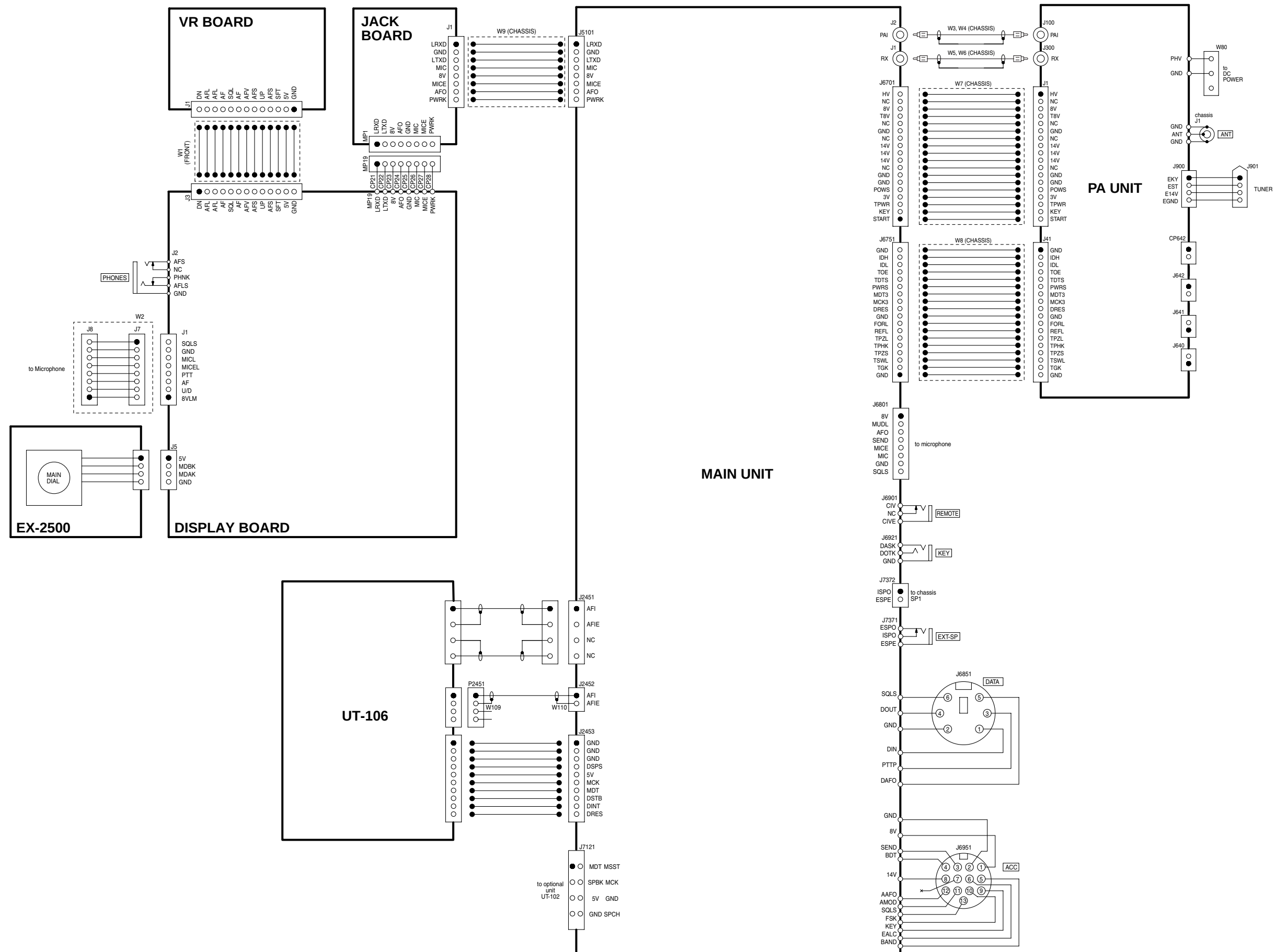
- **BOTTOM VIEW (PA UNIT)**



SECTION 9 BLOCK DIAGRAM

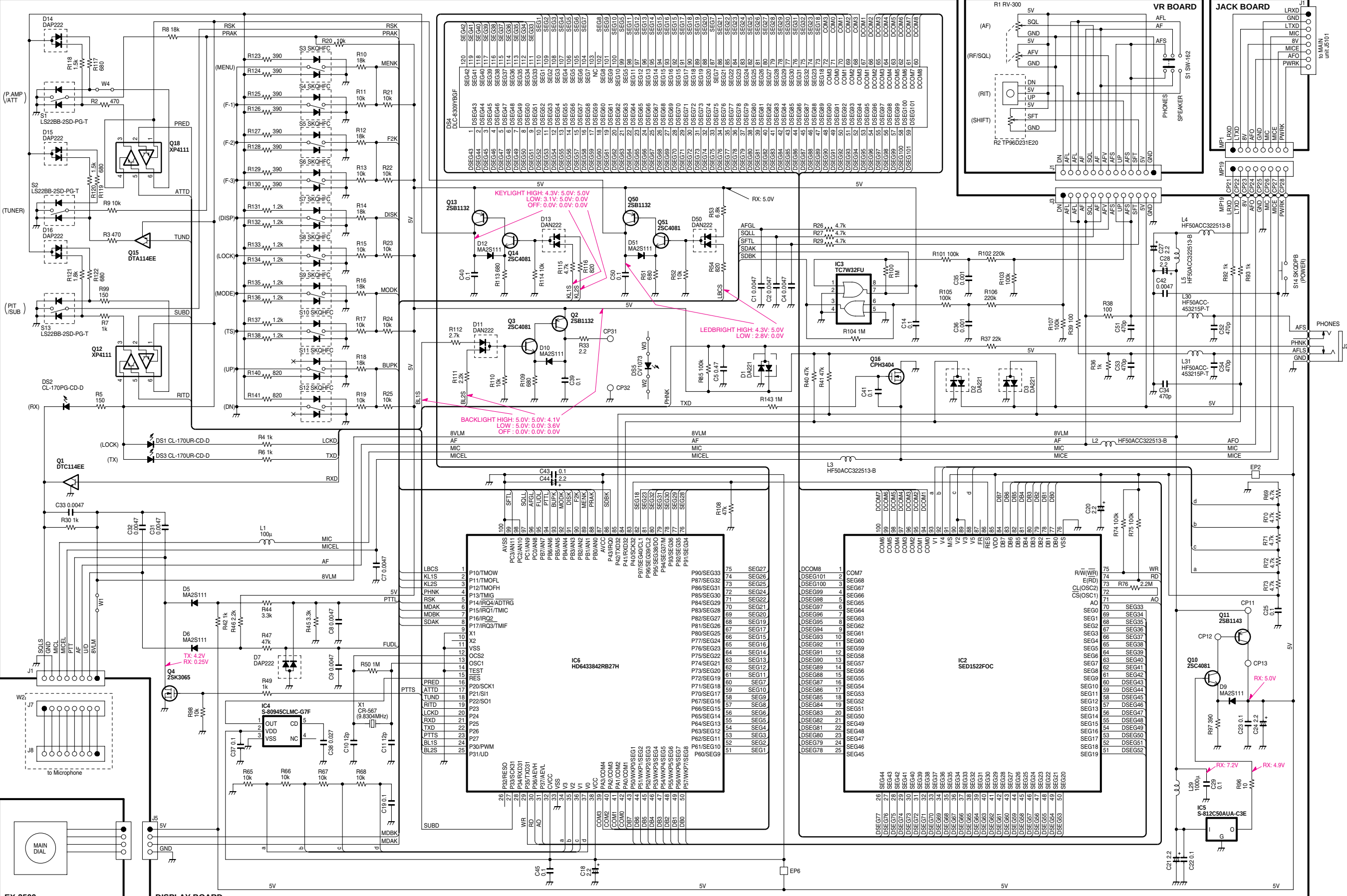


SECTION 10 WIRING DIAGRAMS

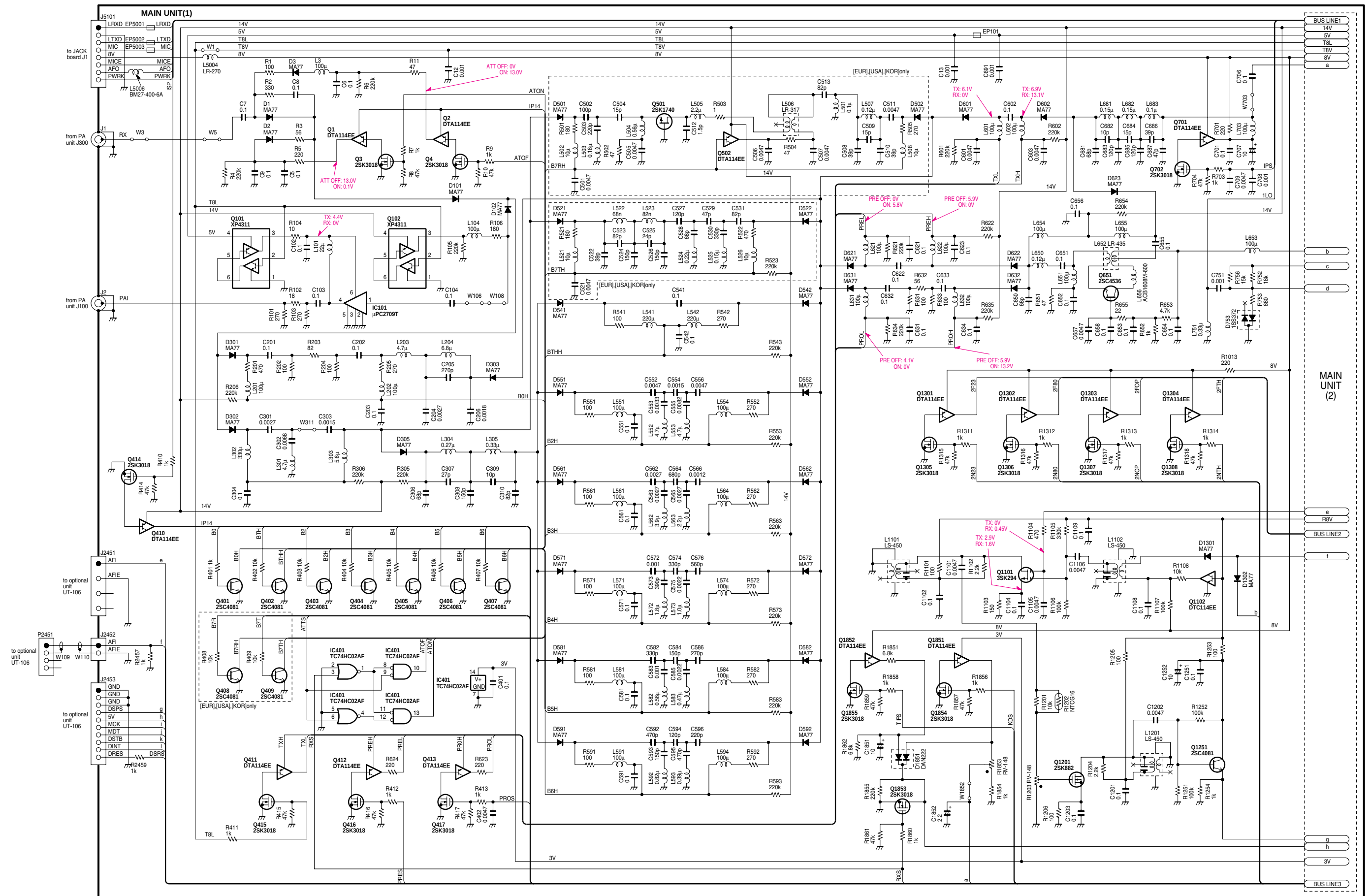


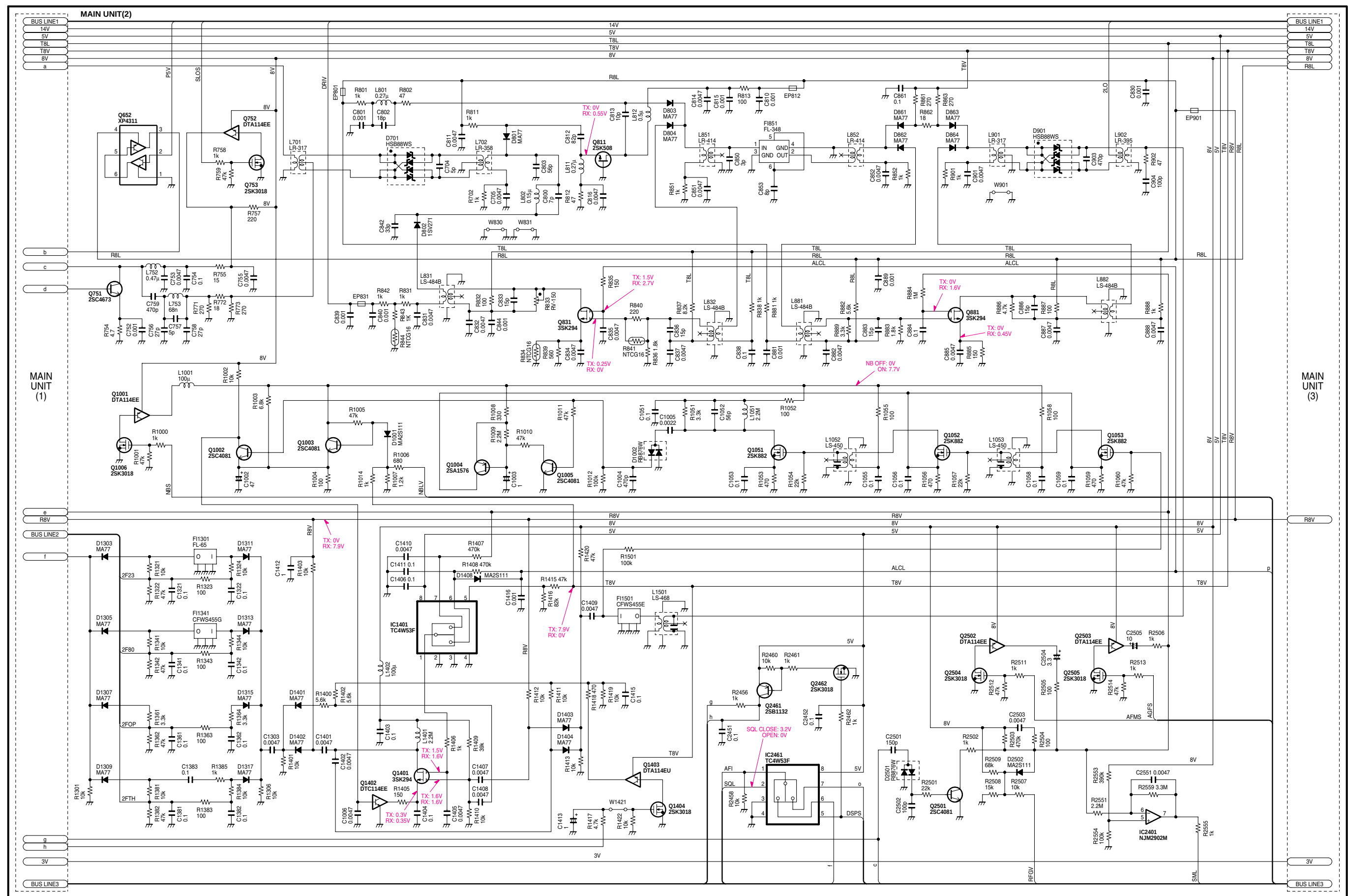
SECTION 11 VOLTAGE DIAGRAM

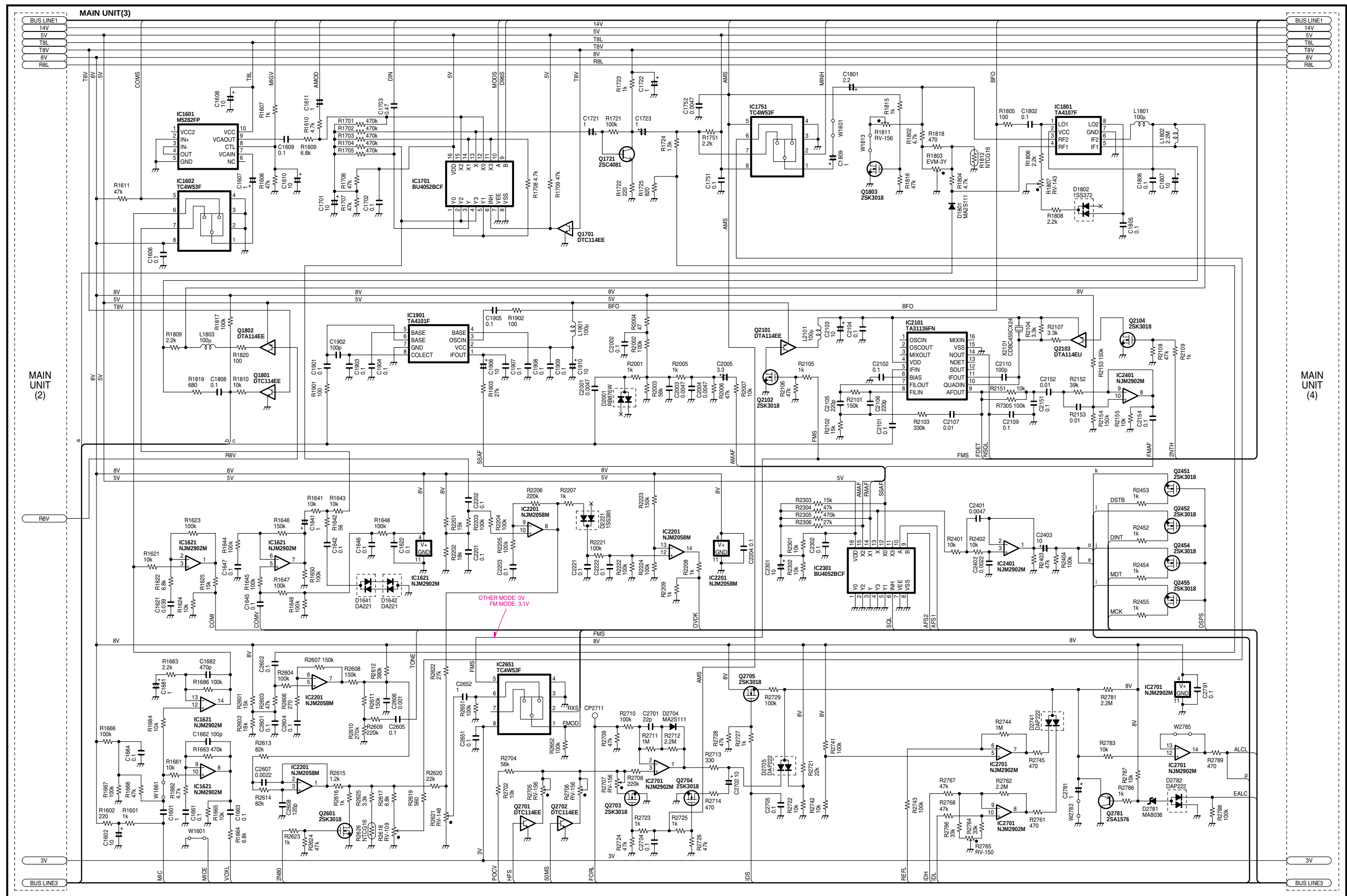
11-1 FRONT UNIT



11-2 MAIN UNIT









11-3 PA UNIT

