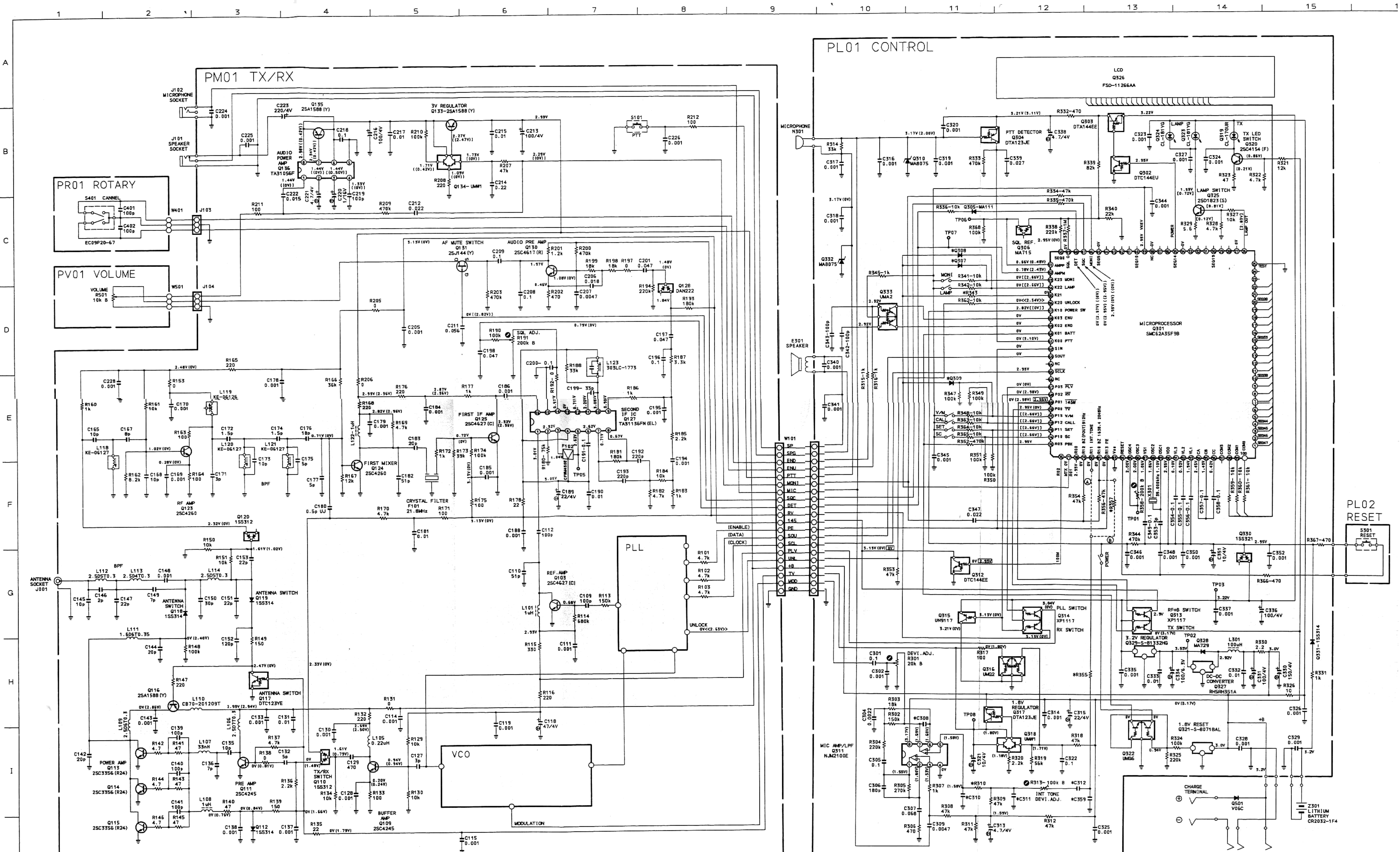


12. SCHEMATIC DIAGRAM COMPONENT OVERLAY DIAGRAM



* THE CONTRAST CHART

REF. DESIG.	Q307	Q308	Q309	C308	C310	C311	C312	C359	R310	R343	R355	R357	⊖	⊕
C108A	OPEN	OPEN	MA729	330p	0.22	0.047	0.22	OPEN	33k	OPEN	4.7k	OPEN	SHORT	OPEN
C108	OPEN	MA729	OPEN	470p	0.0022	0.0082	0.1	0.022	68k	10k	OPEN	4.7k	OPEN	SHORT
C108S	MA729	MA729	MA729	470p	0.0022	0.0082	0.1	0.022	68k	OPEN	OPEN	4.7k	OPEN	SHORT

NOTES:
 1. REFER TO PARTS LIST FOR COMPONENT VALUES.
 2. UNLESS OTHERWISE NOTED RESISTOR VALUES ARE IN OHMS (1/10W), AND CAPACITOR VALUES ARE IN MICROFARADS.
 3. VOLTAGE NOTATIONS ARE AS FOLLOWS:
 NO MARKING RX [] LAMP
 () TX [[]] KEY LAMP
 << >> UNLOCK () SOL HI POSITION
 () SOL ON INPUT VOLTAGE 3.0V
 RX, TX FREQUENCY 145.000MHz

BATTERY TERMINAL
 2.2V-3.5V