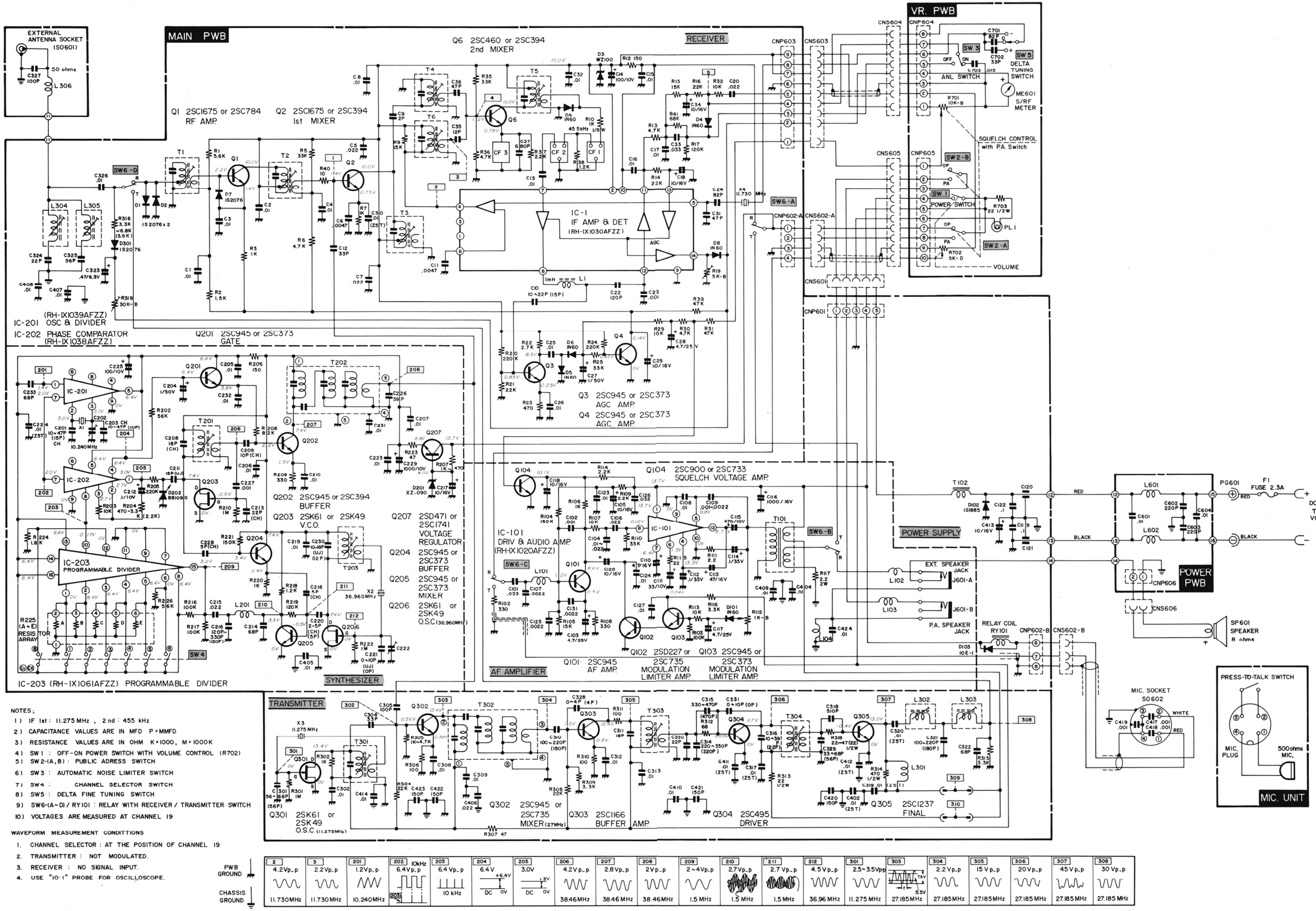

NOTES;

1) IF 1st: 11.275 MHz , 2nd: 455 kHz
2) CAPACITANCE VALUES ARE IN MFD P=MMFD
3) RESISTANCE VALUES ARE IN OHM K=1000, M=1000K
4) SW1 : OFF-ON POWER SWITCH WITH VOLUME CONTROL (R702)
5) SW2-(A,B) : PUBLIC ADRESS SWITCH
6) SW3 : AUTOMATIC NOISE LIMITER SWITCH
7) SW4 : CHANNEL SELECTOR SWITCH
8) SW5 : DELTA FINE TUNING SWITCH
9) SW6-(A~D) / RY101 : RELAY WITH RECEIVER / TRANSMITTER SWITCH
10) VOLTAGES ARE MEASURED AT CHANNEL 19

WAVEFORM MEASUREMENT CONDITTIONS

1. CHANNEL SELECTOR : AT THE POSITION OF CHANNEL 19
2. TRANSMITTER : NOT MODULATED.
3. RECEIVER : NO SIGNAL INPUT.
4. USE "10:1" PROBE FOR OSCILLOSCOPE.

2	3	201	202	203	204	205	206	207	208	209	210	211	212	301	303	304	305	306	307	308
4.2Vp-p	2.2Vp-p	1.2Vp-p	6.4Vp-p	6.4Vp-p	6.4V +6.4V DC 0V	3.0V 3V DC 0V	4.2Vp-p	2.8Vp-p	2Vp-p	2~4Vp-p	2.7Vp-p	2.7Vp-p	4.5Vp-p	2.5~3.5Vpp	7.5V 5.5V	2.2Vp-p	15Vp-p	20Vp-p	45Vp-p	30Vp-p
11.730MHz	11.730MHz	10.240MHz	10kHz	10 kHz			38.46MHz	38.46MHz	38.46MHz	1.5 MHz	1.5 MHz	1.5 MHz	36.96 MHz	11.275 MHz	27.185MHz	27.185MHz	27.185MHz	27.185MHz	27.185MHz	27.185MHz

Figure 11 SCHEMATIC DIAGRAM