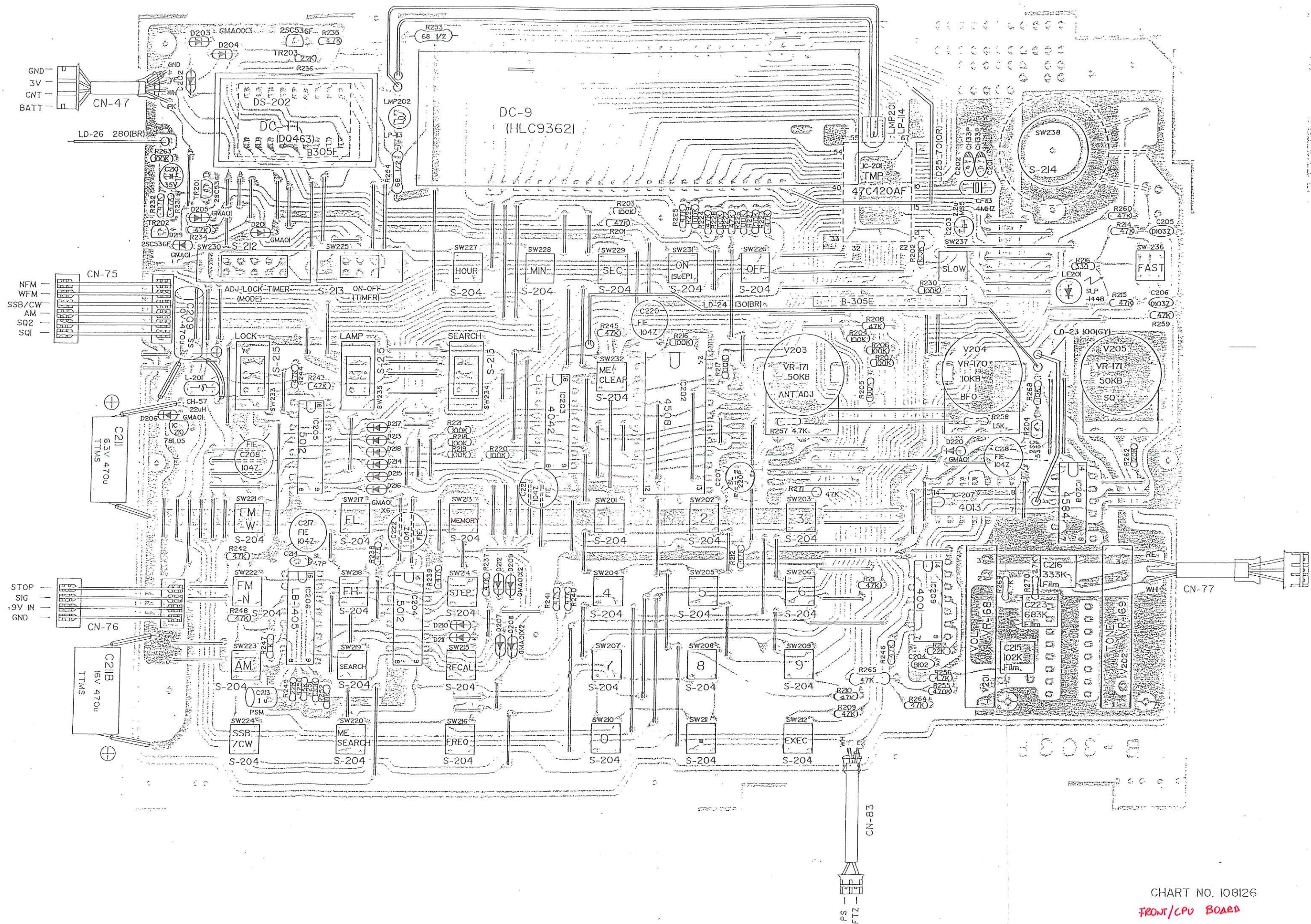
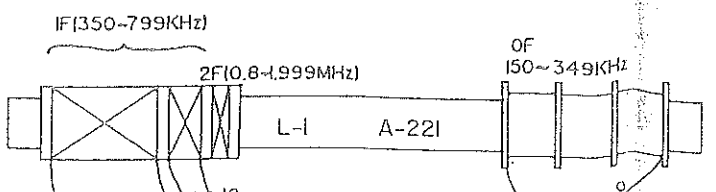




16	VDD	Band No
15	12.000-29.999MHz	SW 5F/6
14		
13	0.150- 0.349	W OF
12	0.800- 1.999	MW 2F
11	5.000-11.999	SW 4F
10	0.350- 0.799	LW 1F
9	2.000- 4.999	SW 3F



Q	A	B	C	D	Band
Q0					LW0
Q1					LW1
Q2					LW2
Q3					LW3
Q4					LW4
Q5					LW5
Q6					LW6
Q9					FM9

CNP 44

CNP 63

CNP 60
UNLOCK
PLLCLK
PLLAT
PLLDIN
BFO_VR

UV ANT

UV IN
10.7MHz

UV AGC
UV CONT
+12V
+30V
+9V
GND
+12V
UV CONT
+9V
GND

— GND
— +9V
— SP
— GND(DIR. JACK)
— REC OUT
— EXT. BATT

CHART NO. 108127
MAIN BOARD

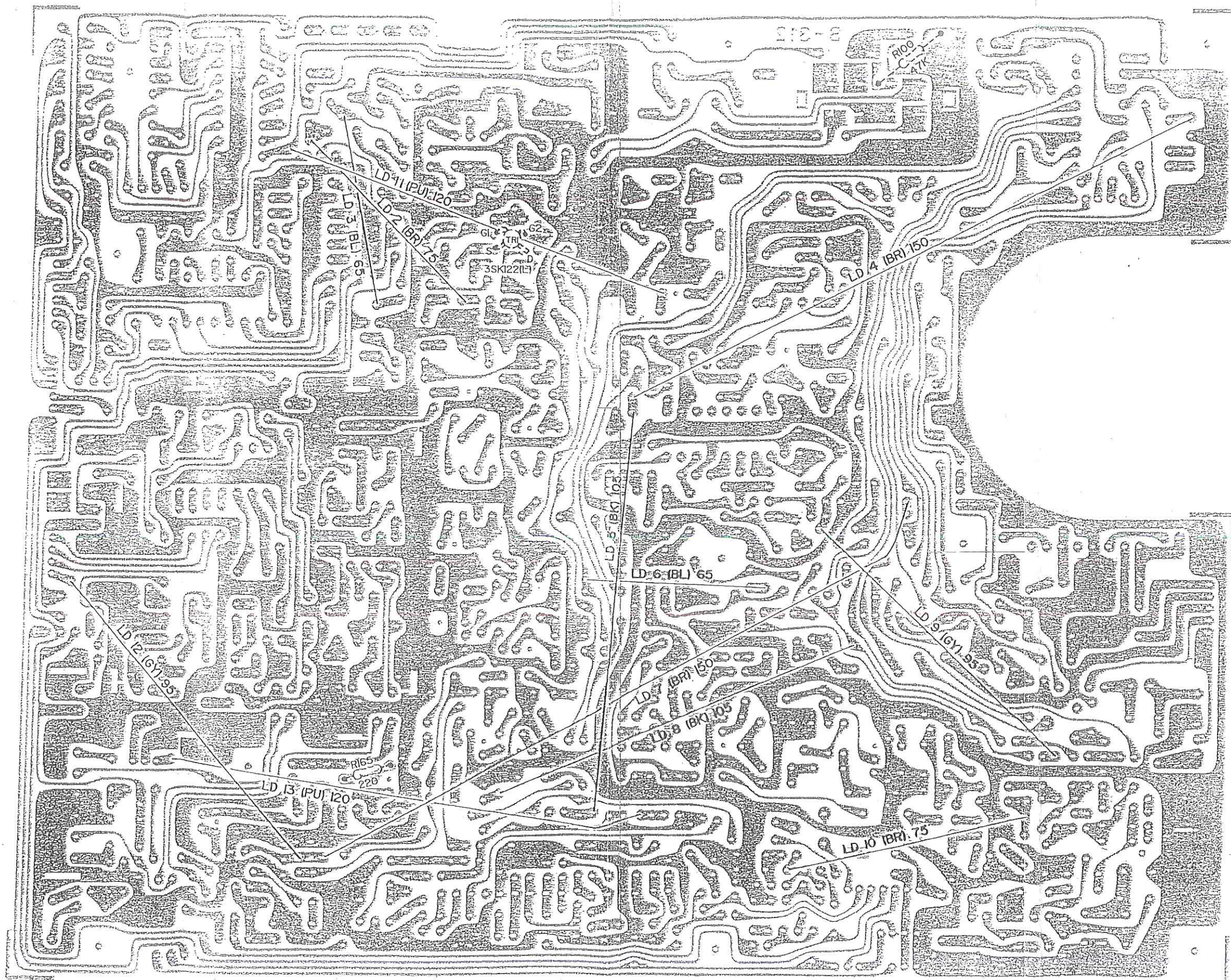
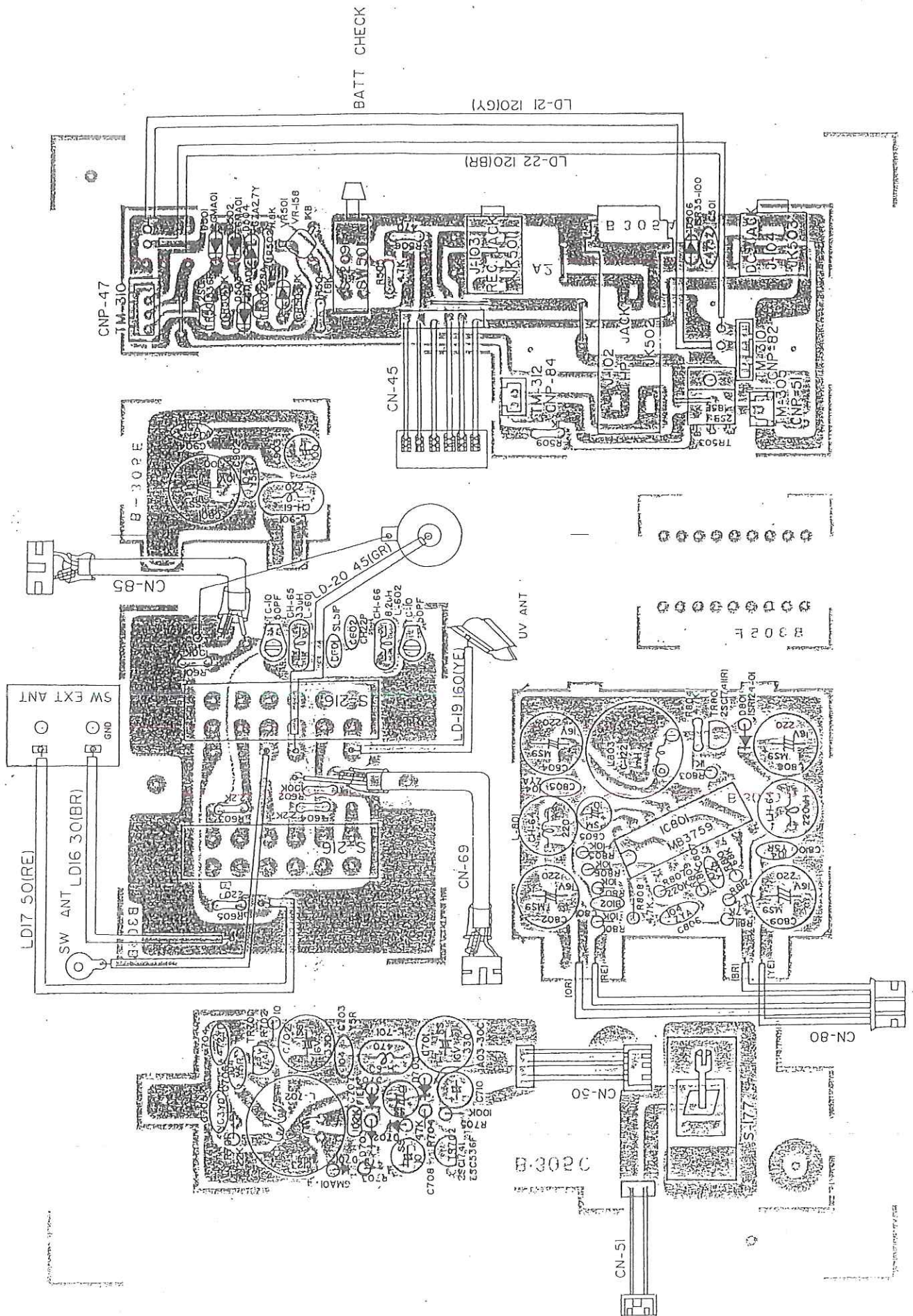


CHART NO. 108128

MAIN PCB



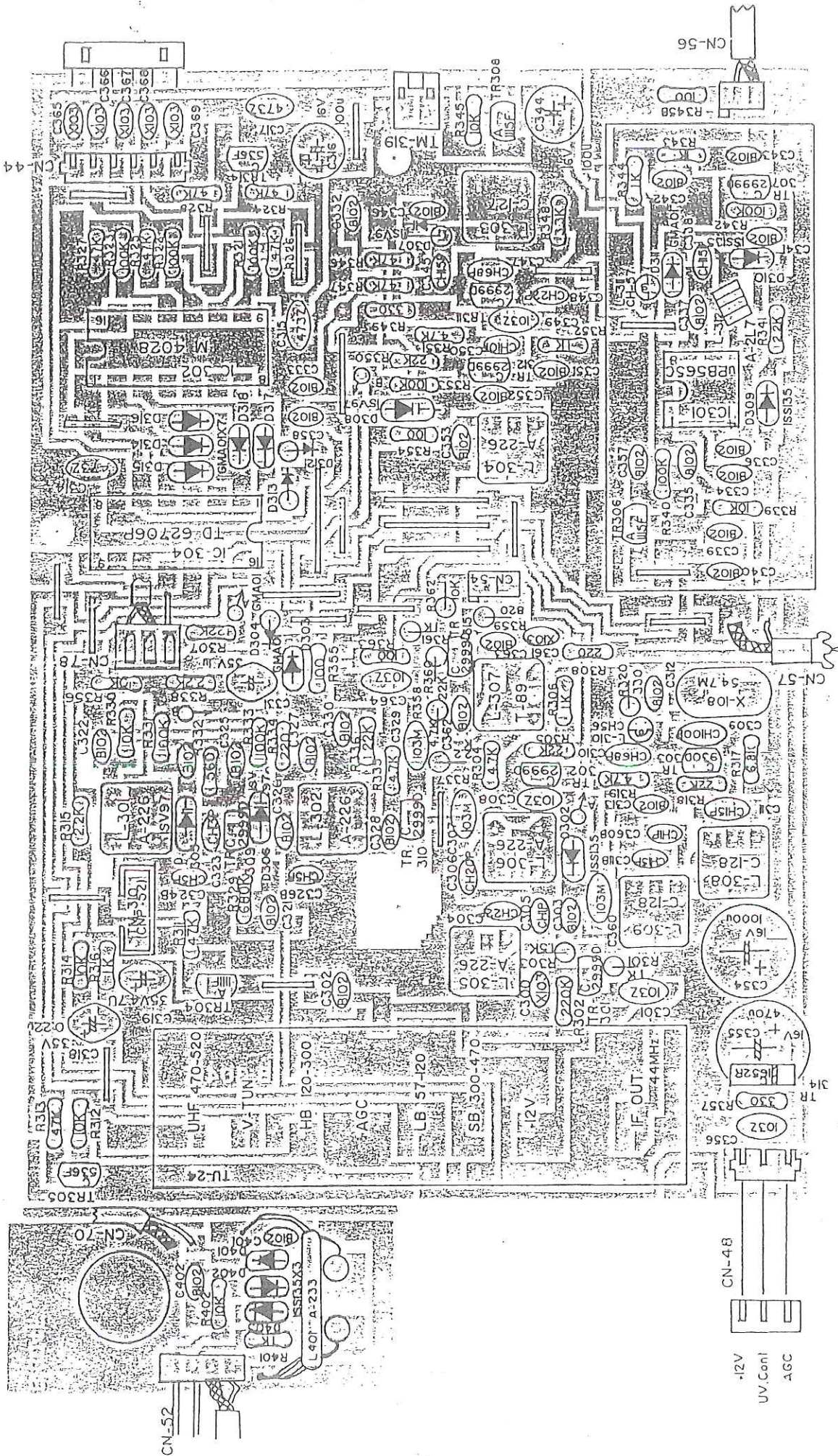
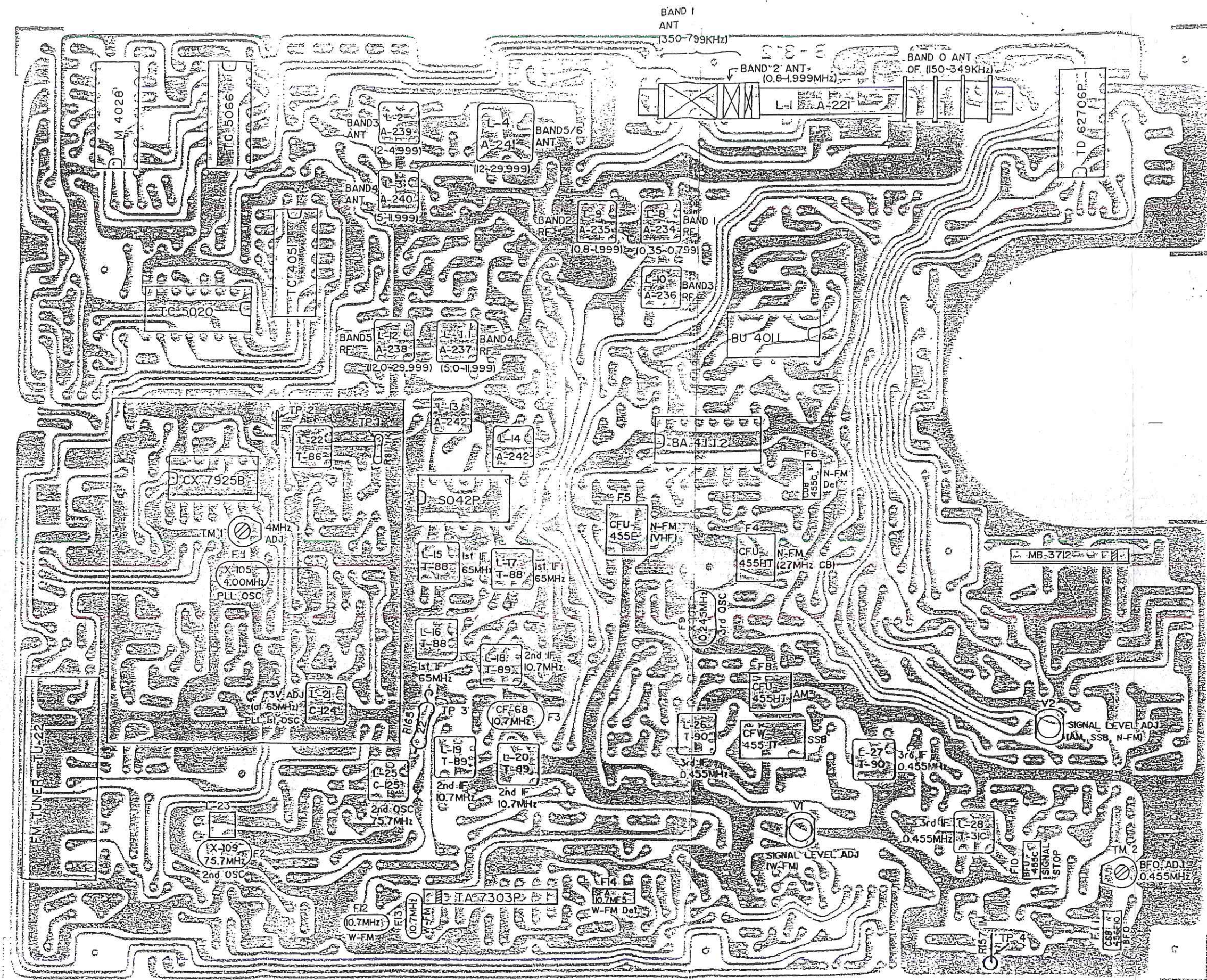


CHART NO. 108130

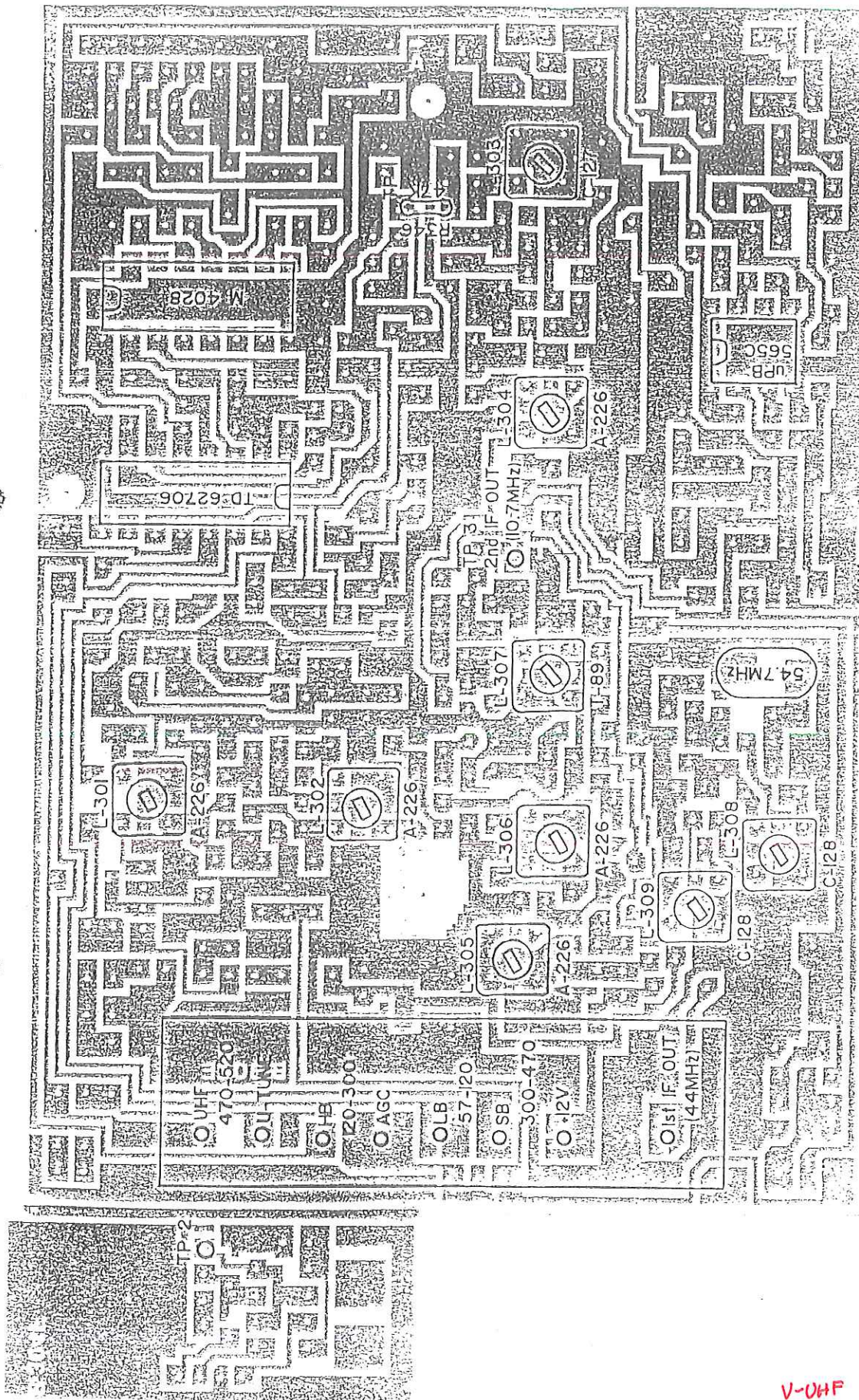
V/UHF BOARD (+TUNER
& SWITCH)



LW ~ SW	
BAND	FREQ(MHz)
0	0.15 ~ 0.345
1	0.35 ~ 0.799
2	0.8 ~ 1.999
3	2 ~ 4.999
4	5 ~ 11.999
5	12 ~ 26.1
6	26.1 ~ 29.999

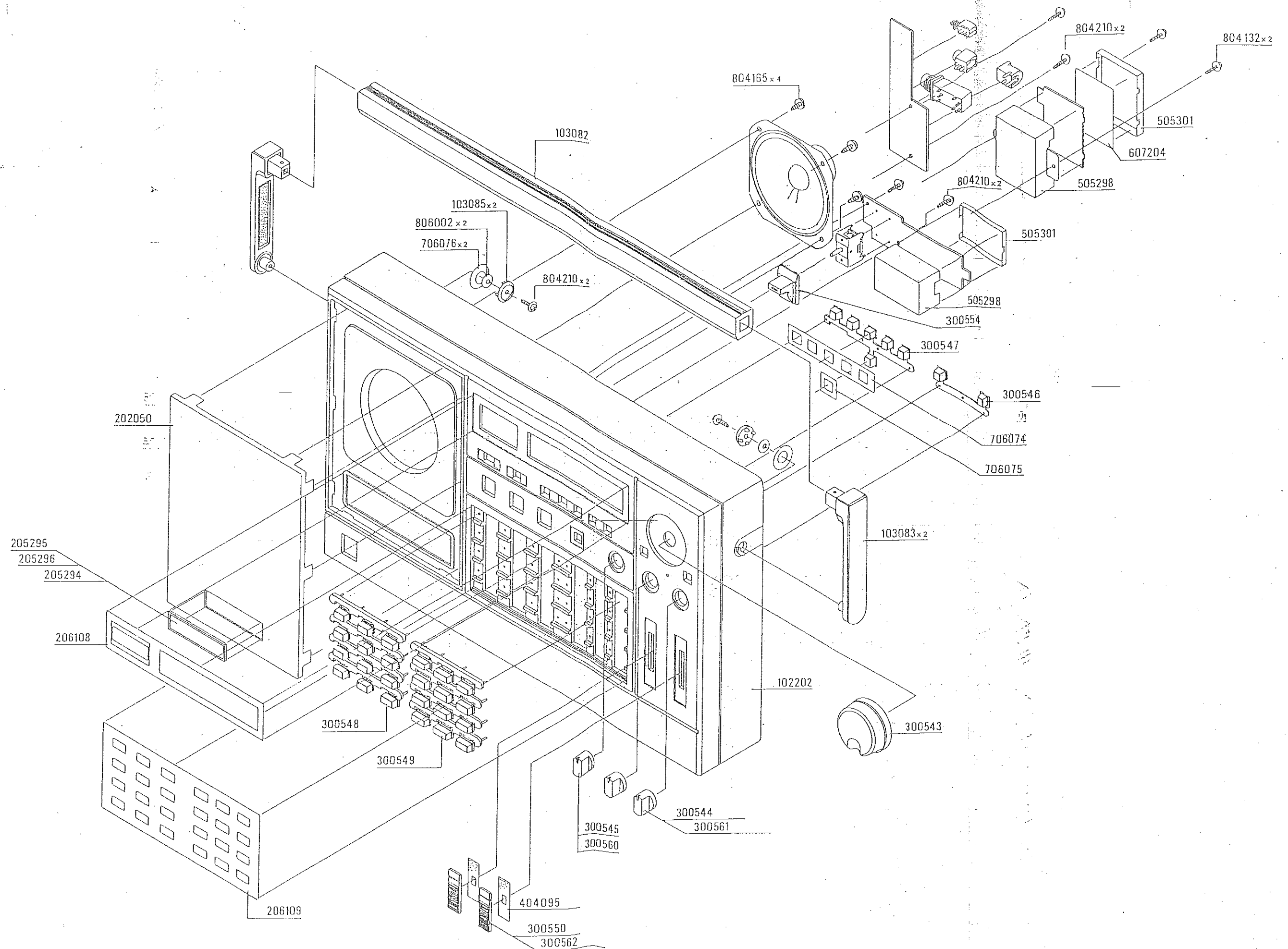
CHART NO. 108132

MAIN PCB COMPONENTS
(ALIGNMENT)



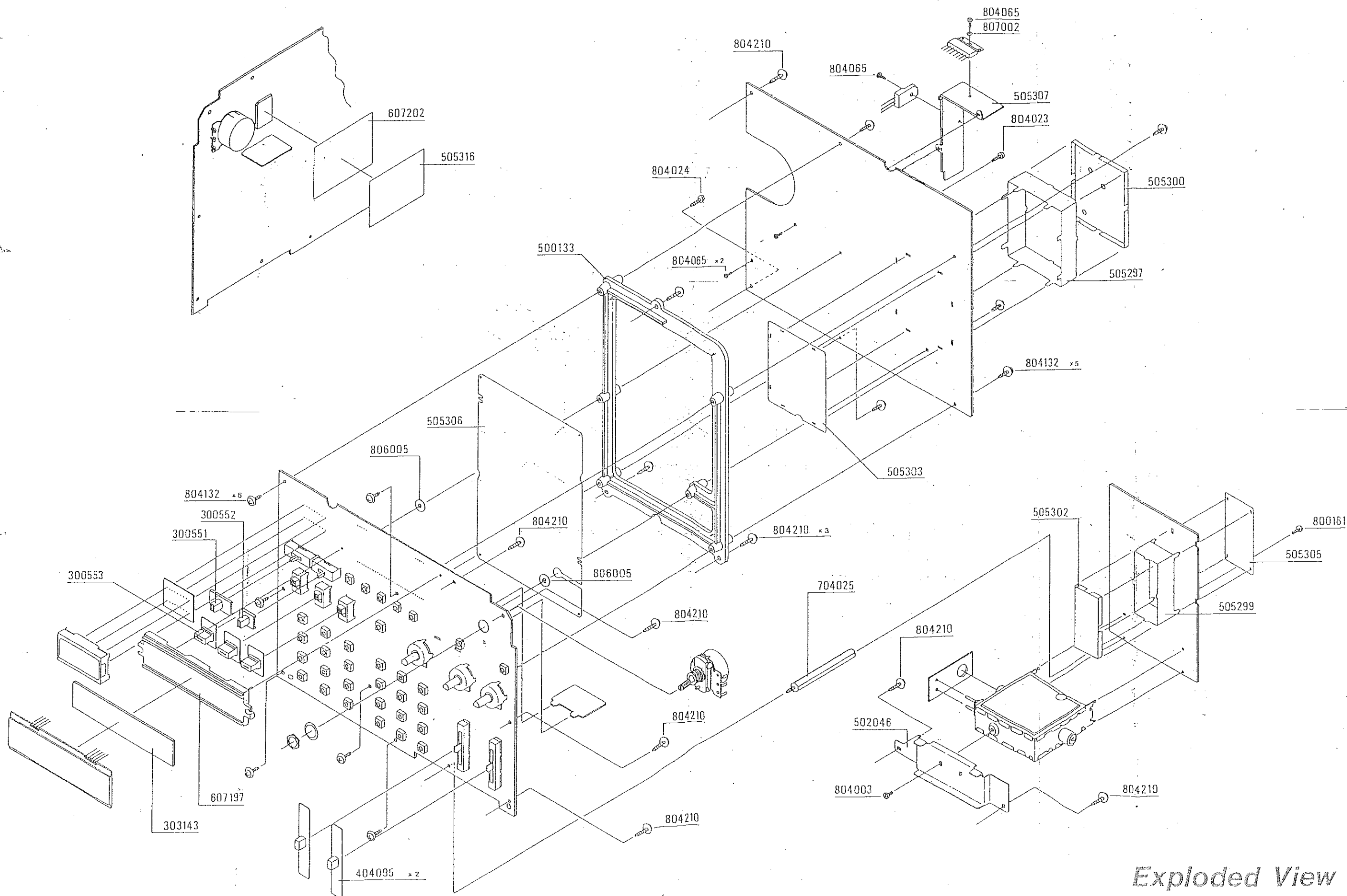
Frequency	ALIGNMENT	I N	OUT
30.0MHz	L-303	1.6V	TP 1
44.1MHz	L-304 L-301 L-302 L-307	MAX	TP 2 TP 3
146.1MHz	L-308 L-309 L-305 L-306	MAX	TP 2 TP 3

V-UHF PCB COMPONENTS
(ALIGNMENT)



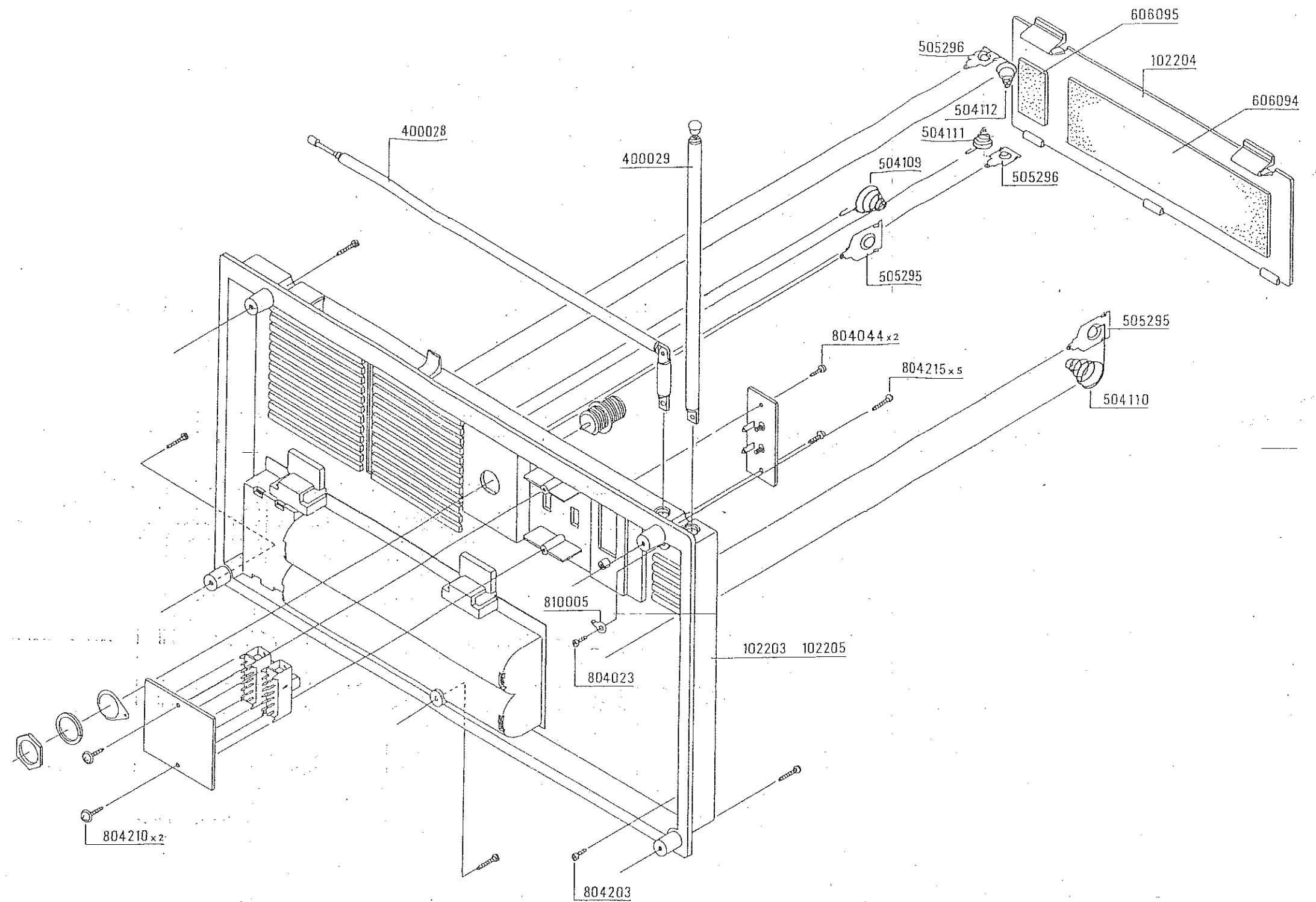
Exploded View 1

CHART NO. 108135



Exploded View 2

CHART NO. 108136



Exploded View 3

CHART NO. 108137