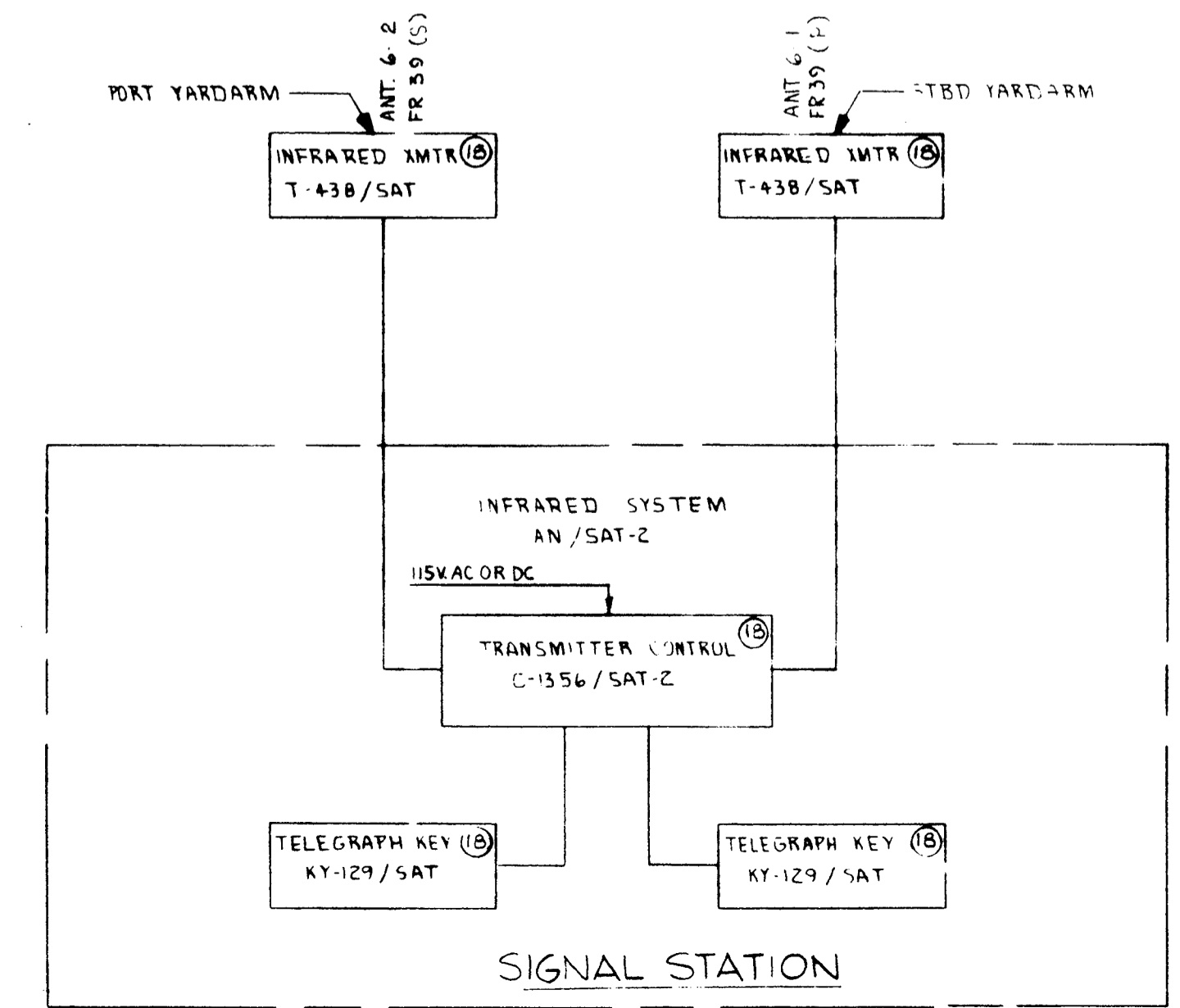
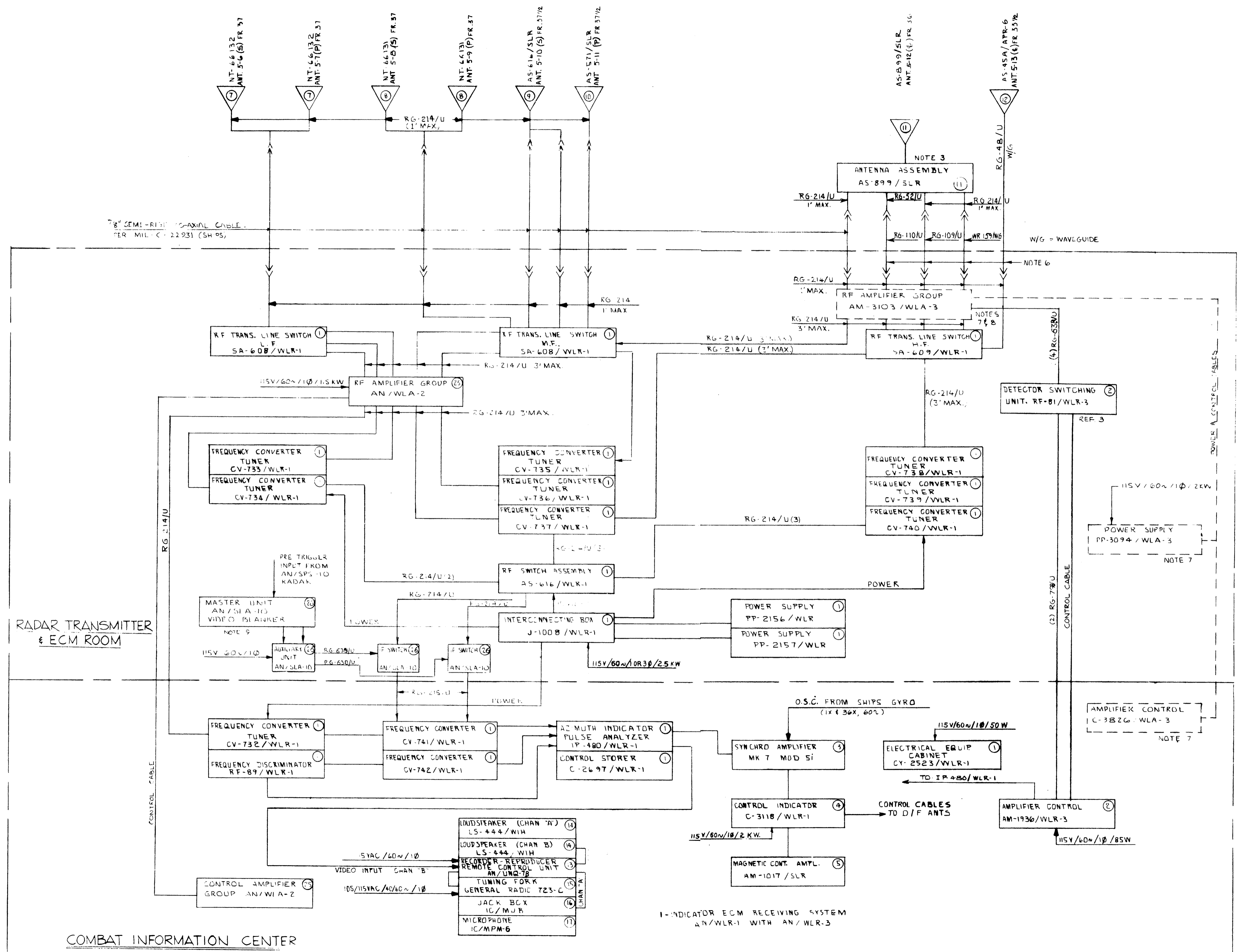


CHART ROOM



SIGNAL STATION



RADAR TRANSMITTER & ECM ROOM

COMBAT INFORMATION CENTER

LIST OF EQUIPMENT					
NO.	QTY	DESCRIPTION	TYPE	REF DWG	REMARKS
1	1	ECM RECEIVER	AN/WLR-1	RE 912068A	NAVSHIPS 93422
2	1	RECEIVING SET	AN/WLR-3	RE100 2031	NAVSHIPS 93139A
3	1	SYNCHRO AMPL	MKT MOD 51	NAVSHIPS 324-0305	U/W ITEM 1
4	1	CONTROL INDICATOR	C-3118/WLR-1	NAVSHIPS 12505	
5	1	MAGNETIC CONT. AMPL.	AM-1017/SLR	NAVSHIPS 12498	
6	1	FILTER	FP-100	NAVSHIPS 12498	U/W ITEM 2, 22
7	2	ANTENNA	NT-66132	RE100D 167	U/W ITEM 1
8	2		NT-66131	RE100D J 66	
9	1		AS-616/SLR	REG 6F 2129	
10	1		AS-571/SLR	REG 6F 2130	
11	1		AS-899/SLR	REG 91F 2083B	U/W ITEM 1 & 2
12	1		AS-85A/APR-6	RES 0F 6314	U/W ITEM 1
13	1	REORDER REPRODUCER	AM/UNG-7B	AMPEL CORP 06002	SEE NOTE 2 U/W ITEM 1
14	2	LOUD SPEAKER	LS-444/WH		
15	1	TUNING FORK	GEN. MOD 723-C		
16	1	JACK BOX	1C/MJB		
17	1	MICROPHONE	1C/MPM-6		
18	1	INFRARED SYS	AN/SAT-2	RE 10F 2182	
19	1	SAND PASS FILTER	SP-110 D	NAVSHIPS 221-104	U/W ITEM 21
20	1	LORAN REC-IND	AN/UPN-12	RE BC 2856	
21	1	LORAN 'C' CONV.	R-1099/UPN-5	NAVSHIPS 94376	U/W ITEM 21
22	1	ANT. GROUP	AN/SRA-17	REG 6D 2138	U/W ITEM 21
23	1	ANT. GROUP	AN/SRA-17	REG 6D 2138	U/W ITEM 21
24	1	ANT. GROUP	AN/GRA-40	NAVSHIPS 13575	
25	1	RF AMPLIFIER	AN/WLA-2	NAVSHIPS 18444	U/W ITEM 1
26	1	VIDEO TRANSMITTER	AN/SLA-10		

U/W = USED WITH

POWER REQUIREMENTS & HEAT DISSIPATION TABLE						
NO.	QTY	EQUIPMENT	VOLTAGE	FREQUENCY	PHASE	POWER WATTS (HEAT WATTS)
1	1	AN/WLR-1	115	60W	1	4500 3200
2	1	AN/WLR-3				65 65
3	1	MKT MOD 51				100 100
21	1	AN/UPN-12				535 525
13	1	AN/UNG-7B				600 600
15	1	TUNING FORK 723A				10 10
18	1	AN/SAT-2				600 -
19						
25	1	AN/WLA-2				500 1500
26	1	AN/SLA-10				1000 7300

COMPARTMENT HEAT DISSIPATION		
COMPARTMENT	AIR	WATER
ECM ROOM	6000W	
C.I.C.	2000W	
CHART ROOM	535W	

NOTE 5