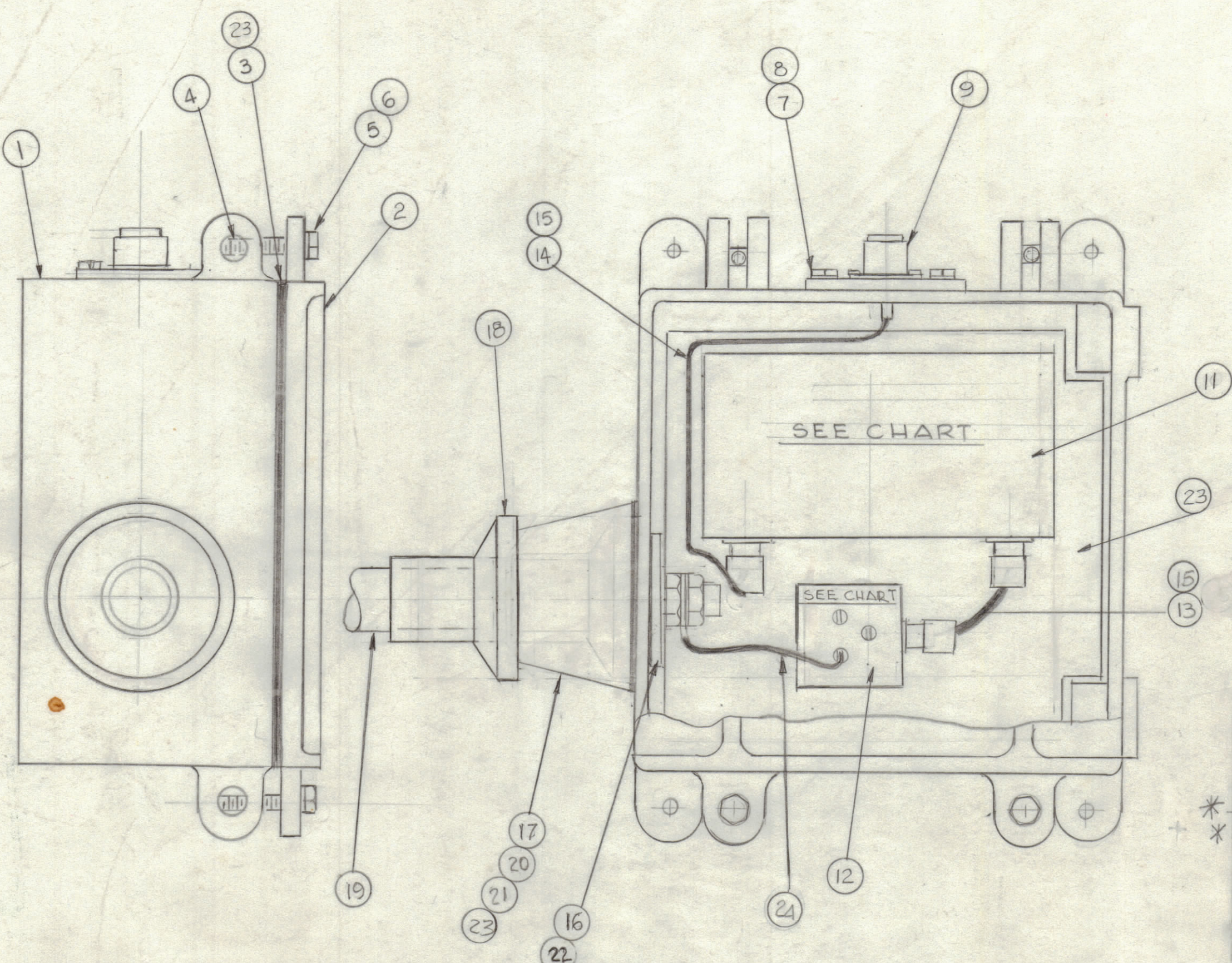


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	Ø	ORIGINAL RELEASE FOR PROD.	4-10-92		GDL	
	A	NOTES: CLARIFIED, CHART ADD	5-13-93		G.D.L	



*** NOTES:**
 FOR A5882-1 USED FOR VAA-2 (VLF/HF)
 A5882-2 USED FOR VAA-1 (HF)
 A5882-3 USED FOR VAA-3 (VLF/HF HIGH GAIN)
 NOTE: + DOUBLE AMP HI GAIN USE AX 5281-3
 FOR LF USE TR 219
 AX 5273 (A5882) TR 219 (HF)

A5882-1 (VLF)

QTY.	ITEM	PART NO.	DESCRIPTION	SYMBOL
4"	24	WI 131	WIRE ELECT.	
X	23	GL 101-2	CEMENT, PLIOBOND	
1	22	GA136-4	GASKET, NEOPRENE	
1	21	GA136-3	GASKET, NEOPRENE	
1	20	GA138-5	GASKET	
1	19	PO 216	POST, ANTENNA	
1	18	PO 215	CAP	
1	17	NS131	INSULATED, PORCELLANE	
1	16	PX612	INSULATOR SUPPORT	
X	15	BS100	SOLDER, TIN ALLOY	
1	14	CA1904	CABLE COAXIAL	
1	13	CA1905	CABLE, COAXIAL	
1	12	SEE CHART	ANTENNA (VLF) FILTER OPTION (AX 5277)	
1	11	SEE CHART	ANTENNA (VLF) FILTER OPTION (AX 5277)	
1	10	MS 7260	PLATE MTG COMP.	
1	9	UG 58A	CONNECTOR 1	
1	8	GA 149-4	GASKET, INSULATOR	
1	7	PM 119	FLANGE	
4	6	FW 2520HBN	FLAT, WASHER	
4	5	SCH2520S32	SCREW MACHINE	
4	4	PM 100	PIN, COVER BOLT	
1	3	GA 103	GASKET COVER	
1	2	PM 105	COVER (CS 100)	
1	1	PM 717	CASE, MACHINING (CS 120)	

FREQ.	MODEL	ASS'Y	ITEM 11 *	ITEM 12 *
HF	VAA-1	A 5882-2	A 5881-2	AX 5280
VLF/LF	VAA-2	A 5882-1	A 5881-1	AX 5279
VLF/LF HIGH GAIN	VAA-3	A 5882-3	A 5881-3	AX 5279

QTY / UNIT	MODEL USED ON	ASS'Y NO.
1	VAA-1,-2,3	VA
	P/O AYA-3&4	
APPLICATION		
CODE		

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 AND INCLUDE CHEMICALLY APPLIED
 OR PLATED FINISHES

TOLERANCES ON

DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° -30'

FINAL APPROVAL	DATE
<i>GDL</i>	4/12/92
MECH. DES.	DATE
ELECT. DES.	DATE
CHECKED	DATE
DRAWN	DATE
<i>GDL</i>	4-8-92

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

ANTENNA AMPL ASSY
 HF, LF VAA-1,-2

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SIZE	CODE IDENT.NO	DWG NO.	ISSUE
C	82679	A5882-	A
SCALE	SHEET		OF