

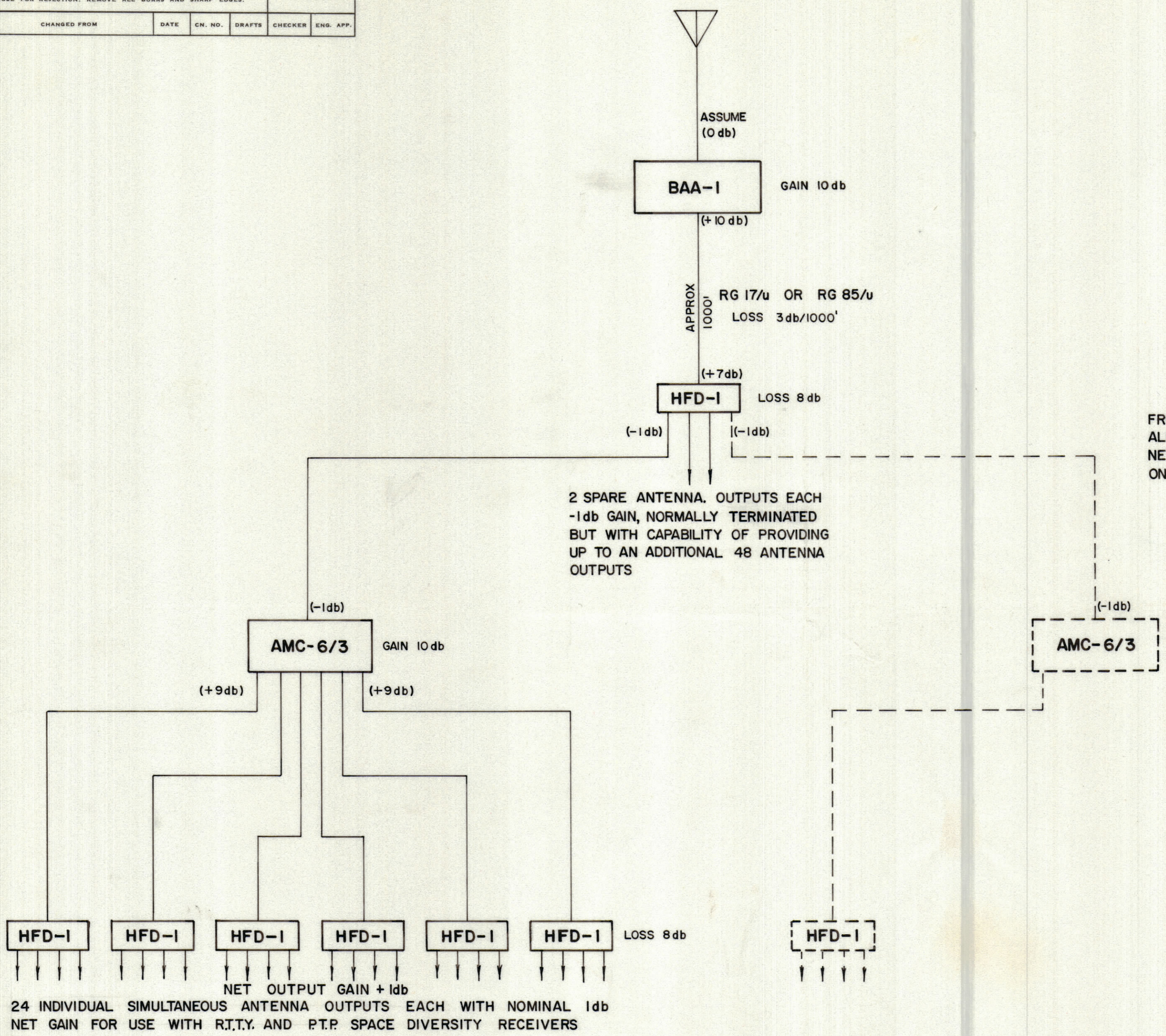
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL



FROM 4 TO 24 ADDITIONAL ANTENNA OUTPUTS ALL WITH AN IDENTICAL SIMULTANEOUS NOMINAL NET GAINS OF 1db CAN BE PROVIDED DEPENDANT ON THE NUMBER OF MODELS HFD-1 INCLUDED

2 SPARE ANTENNA. OUTPUTS EACH -1db GAIN, NORMALLY TERMINATED BUT WITH CAPABILITY OF PROVIDING UP TO AN ADDITIONAL 48 ANTENNA OUTPUTS

ID-10282

SYSTEM NOISE FACTOR < 8 db

NET OUTPUT GAIN + 1db
 24 INDIVIDUAL SIMULTANEOUS ANTENNA OUTPUTS EACH WITH NOMINAL 1db NET GAIN FOR USE WITH R.T.T.Y. AND P.T.P. SPACE DIVERSITY RECEIVERS

FIG. 3

TOLERANCES: ALL OTHERS DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE: DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

11-9-63

MODEL	PROJECT NO.	ASSY. NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		DIVERSITY ANTENNA DISTRIBUTION	
WEIGHT PER PC.		IAN MARTIN ASSOC.	
TYPE & TEMPER.		R. DES.	
HEAT TREAT. SPEC.		DRAWN	ELEC. DES. APP.
FINISH & SPEC. NO.		CHECKED	MECH. DES. APP.
		FINAL APPROVAL	
		ID-10282	