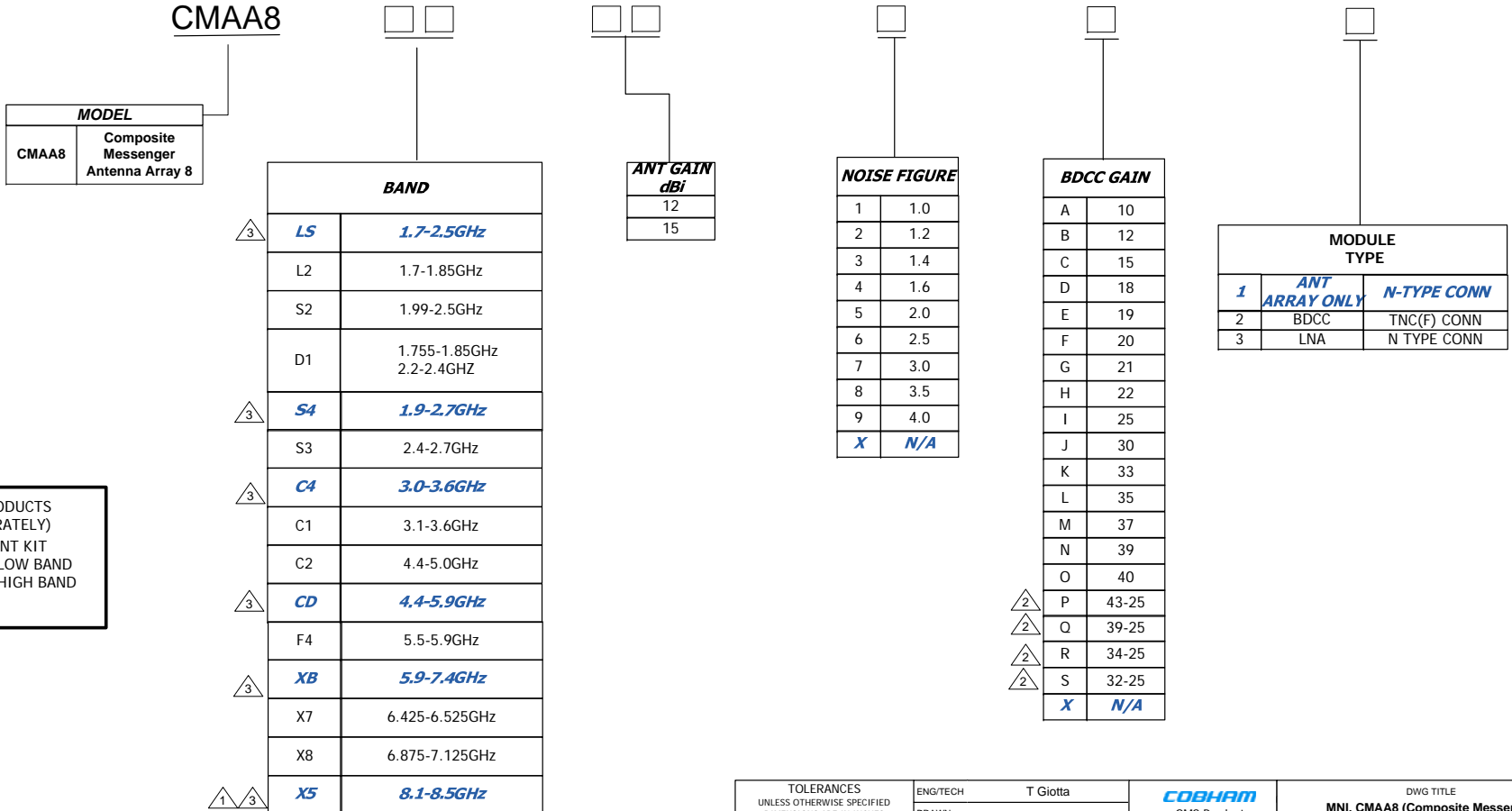


NOTES:

- 1 NOTE: SPECIAL ORDER
- 2 BDCC'S HAVE PROGRAMMABLE IF GAIN TO COMPENSATE FOR CABLE LOSS. SPECIFY DESIRED "IF GAIN" AT TIME OF ORDER. NOMINAL GAIN IS 25.
- 3 ANTENNA ARRAYS ONLY (W/OUT BDCC'S). WHEN, ONLY, AN ANTENNA ARRAY IS CHOSEN UNDER "BAND" THEN "NOISE FIGURE" MUST = "X"; "BDCC" MUST = "X" & "MODULE TYPE" MUST = "1".
 UPLOOK ANTENNA HAS A RHCP POLARIZATION, REMAINING 7 PANELS ARE VERTICAL POLARIZED.

REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
E1630	X1	INITIAL RELEASE	3/28/11TG	

Composite Messenger Antenna Array 8



TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING	ENG/TECH	T Giotta			DWG TITLE	
	DRAWN				MNI, CMAA8 (Composite Messenger Antenna Array 8)	
LINEAR X.X = ± 0.5 X.XX = ± 0.125 X.XXX = ± 0.020	ENG	SIZE	DATE	DWG NO 100-MNI0119X1	REV	X1
	PROD	B	3/28/11			
	QC	SCALE	NONE	SHEET	1 OF 1	