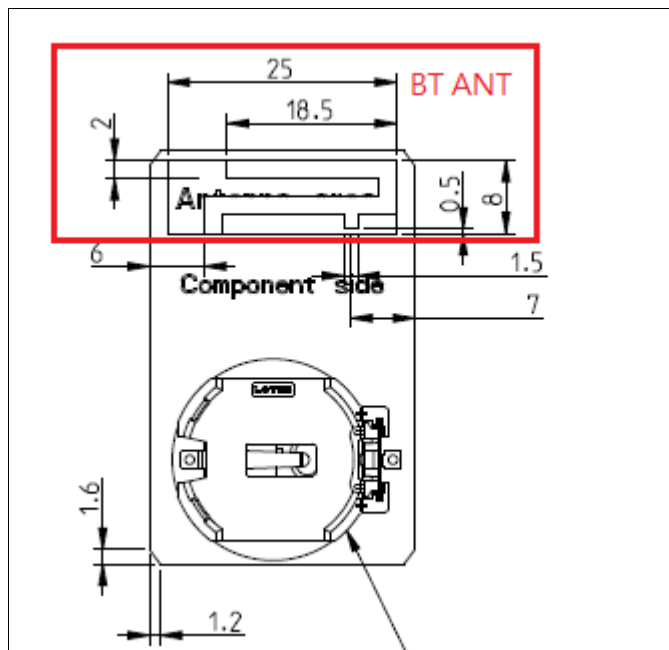


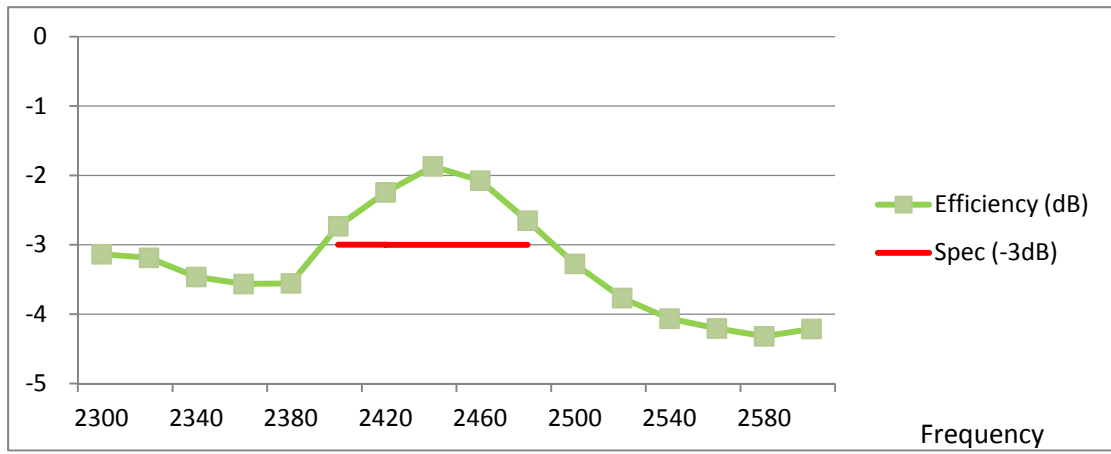
Antenna pattern and distance



Antenna gain

Point Values	Efficiency (dB)	Directivity	
		Gain (dBi)	(dBi)
2300	-3.14	-0.02	3.12
2320	-3.19	-0.22	2.96
2340	-3.46	-0.39	3.08
2360	-3.56	-0.46	3.11
2380	-3.56	-0.63	2.93
2400	-2.73	0.01	2.74
2420	-2.24	0.51	2.75
2440	-1.87	0.86	2.73
2460	-2.07	0.45	2.53
2480	-2.65	0.15	2.80
2500	-3.27	-0.38	2.89
2520	-3.77	-0.90	2.87
2540	-4.06	-1.09	2.98
2560	-4.21	-1.24	2.97
2580	-4.32	-1.40	2.92

2600 -4.21 -1.40 2.82



Azimuth = 146.5
Elevation = -64.9
Roll = -33.2

