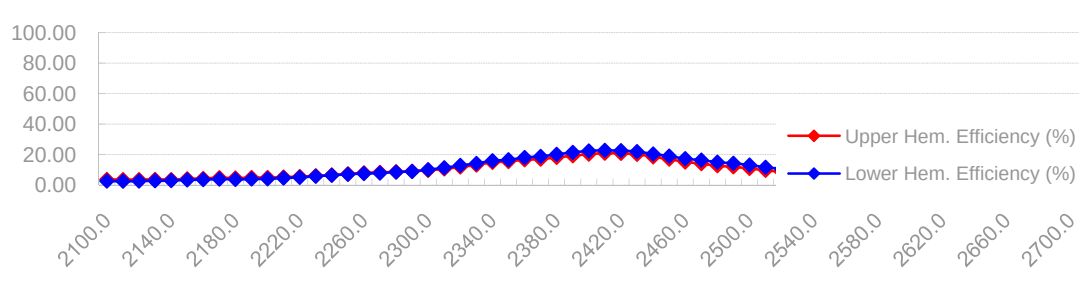
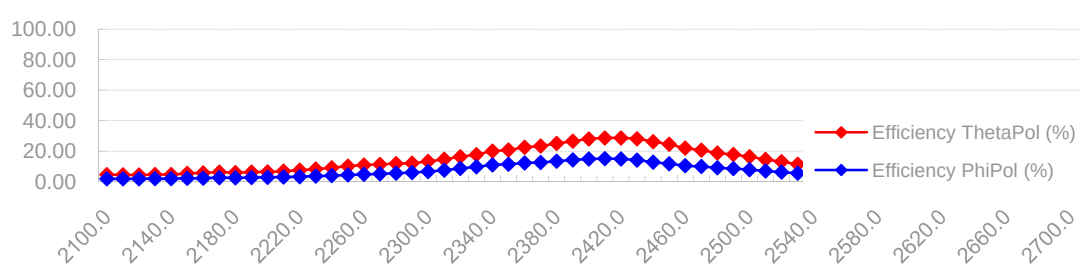
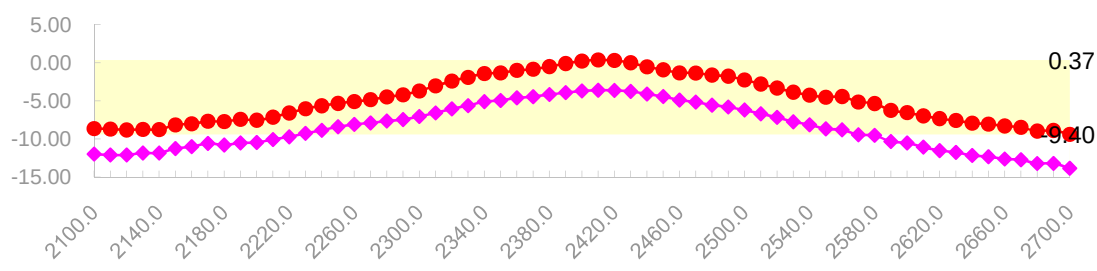
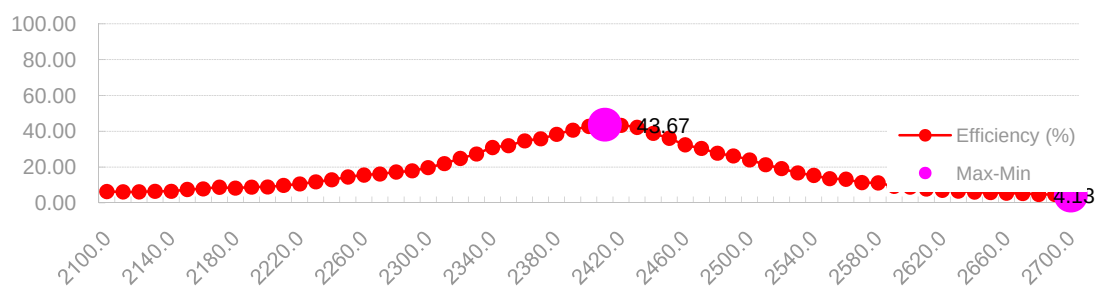


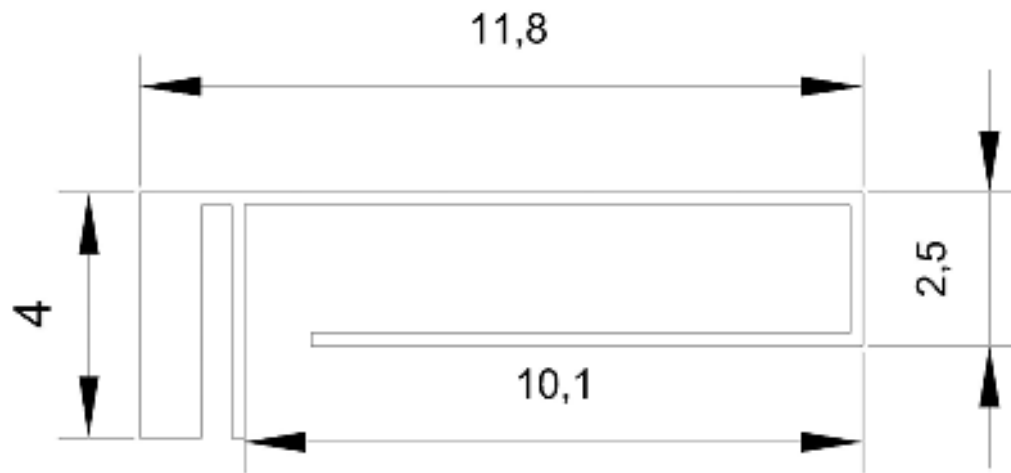
Onboard PCB antenna

Frequency (MHz)	2400.0	2450.0	2500.0
Efficiency (dBi)	-3.69	-4.42	-6.19
Gain (dBi)	0.23	-0.92	-2.26
Efficiency (%)	42.72	36.10	24.05
Directivity (dB)	3.92	3.51	3.93
Peak Gain Position (Theta)	120.00	120.00	120.00
Peak Gain Position (Phi)	270.00	270.00	270.00
Efficiency ThetaPol (%)	27.91	24.45	16.25
Efficiency PhiPol (%)	14.81	11.65	7.80
Upper Hem. Efficiency (%)	20.33	17.03	10.95
Lower Hem. Efficiency (%)	22.39	19.07	13.09

T90(H)圆度	14.35	14.30	19.01
Gain 15deg (dBi)			
E1(XZ)波瓣宽度	61.00	58.00	77.00
E1(XZ)前后比	5.55	5.42	4.12
E2(YZ)波瓣宽度	59.00	57.00	56.00
E2(YZ)前后比	3.80	3.19	3.28
最大增益处轴比(P)	9.77	8.21	7.59
顶点(Theta=0)处轴比(P)	10.26	12.84	21.24
仰角 10 度最差(大)轴比(P)	54.38	55.09	55.70
Hc(XY)波瓣宽度	230.00	234.00	224.00
Hc(XY)前后比	0.00	0.31	0.75
左旋圆极化效率(%)	22.13	18.77	11.98
右旋圆极化效率(%)	20.59	17.33	12.06
Empty			



Antenna shape and size



单位: mm

3D Pattern

