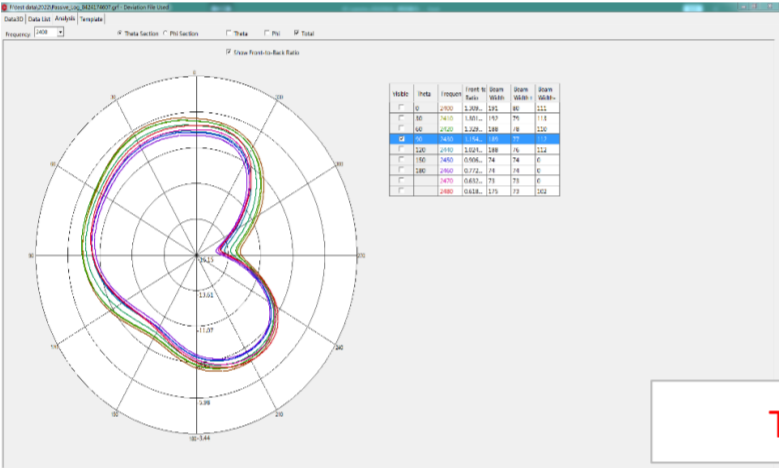
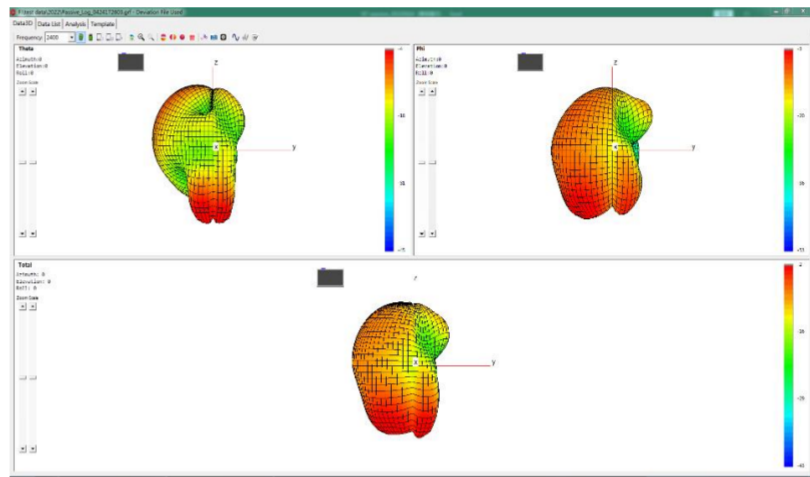
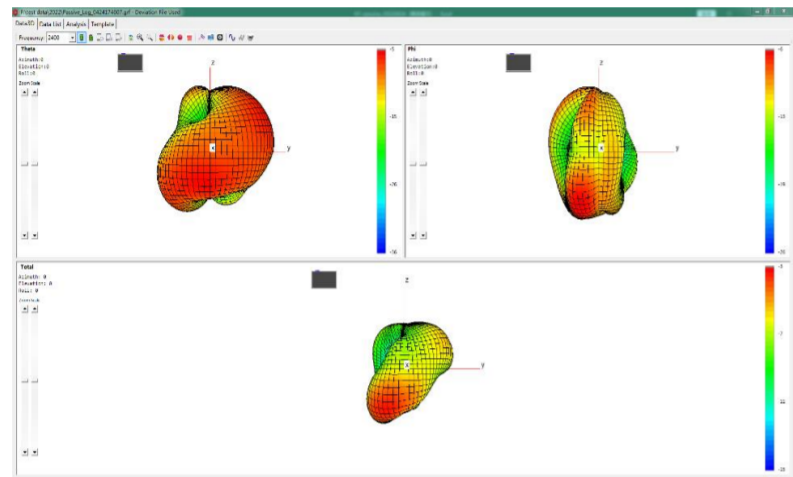


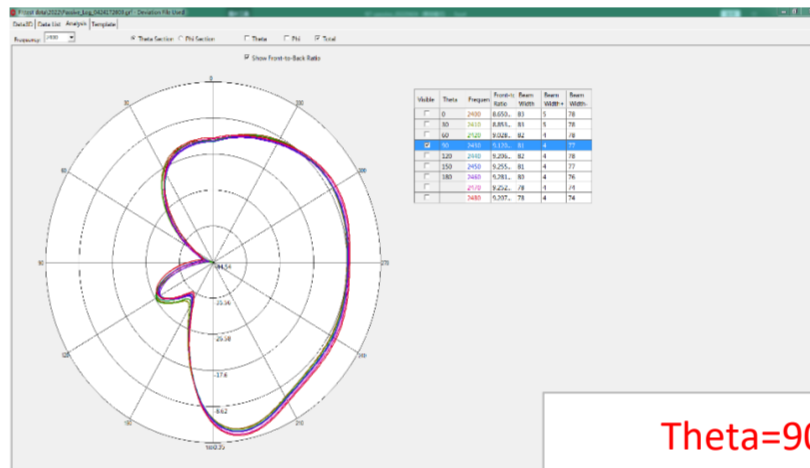
B157 Antenna Gain Report Type: PIFA

Left-Free Space			
Frequency MHz	Gain (dBi)	Efficiency (dB)	Rate %
2400	-3.63	-6.21	23.93
2410	-3.77	-6.30	23.43
2420	-4.00	-6.36	23.11
2430	-4.41	-6.59	21.94
2440	-4.84	-6.81	20.84
2450	-5.07	-6.87	20.58
2460	-5.41	-7.04	19.76
2470	-5.25	-6.91	20.39
2480	-5.23	-6.85	20.65
Avg	-4.62	-6.66	21.63

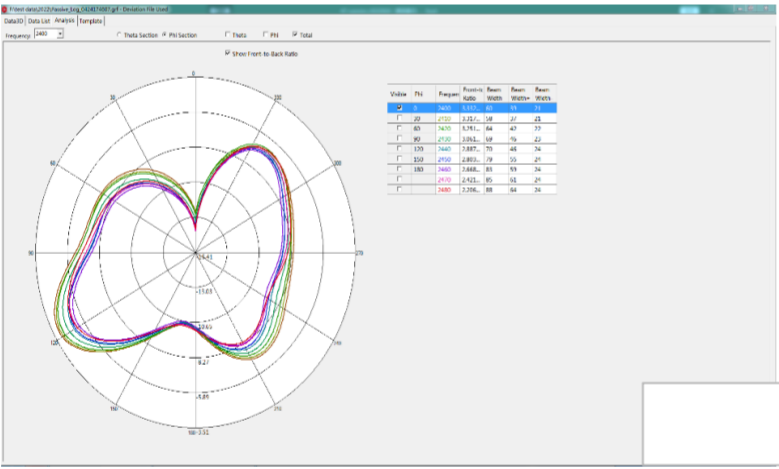
Rihgt-Free Space			
Frequency MHz	Gain (dBi)	Efficiency (dB)	Rate %
2400	-2.24	-7.41	18.16
2410	-2.10	-7.33	18.49
2420	-1.93	-7.20	19.04
2430	-1.86	-7.21	18.99
2440	-1.80	-7.21	18.99
2450	-1.58	-7.08	19.59
2460	-1.59	-7.08	19.57
2470	-1.25	-6.82	20.80
2480	-1.11	-6.67	21.55
Avg	-1.72	-7.11	19.46



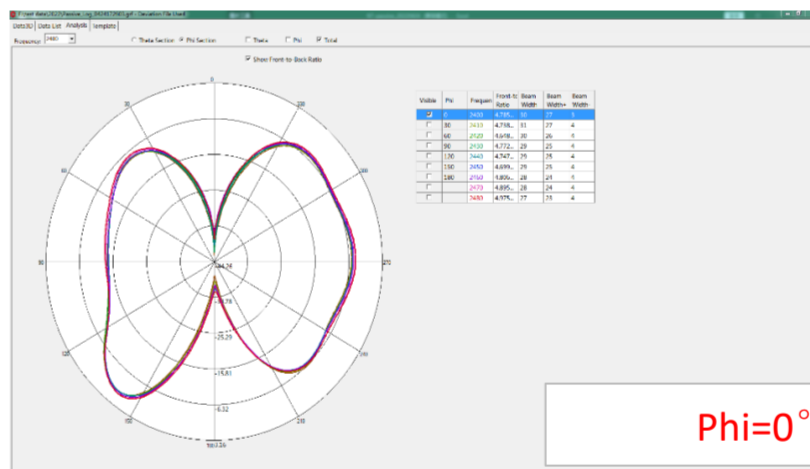
Theta=90°



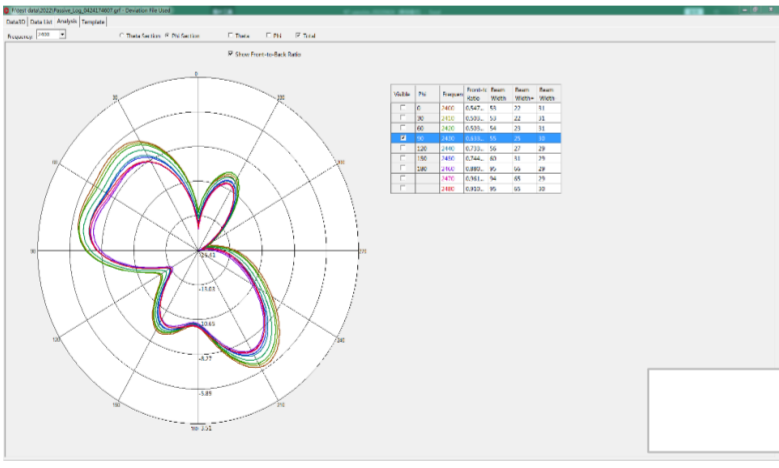
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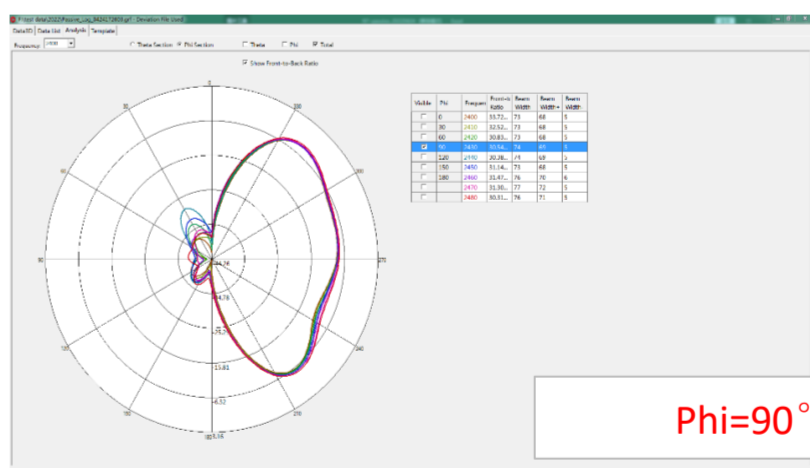
Phi=0°



Phi=0°



Phi=90°



Phi=90°

Antenna Photos

