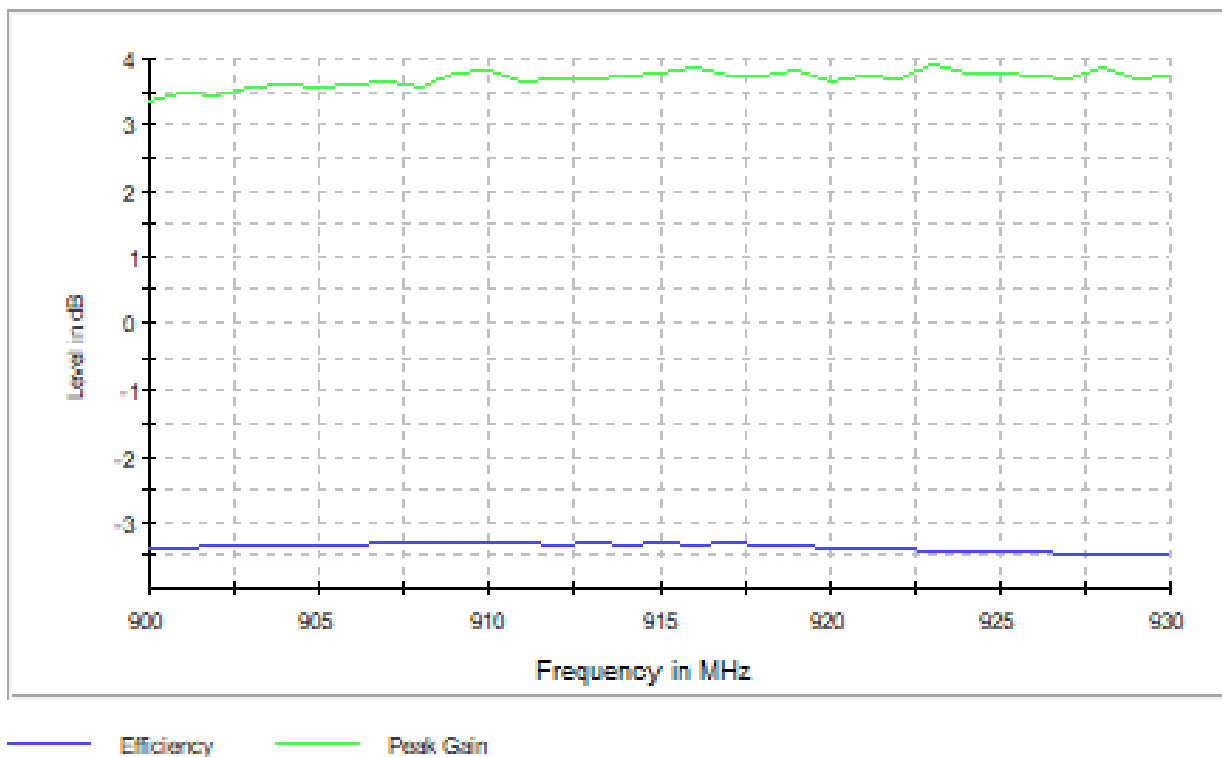


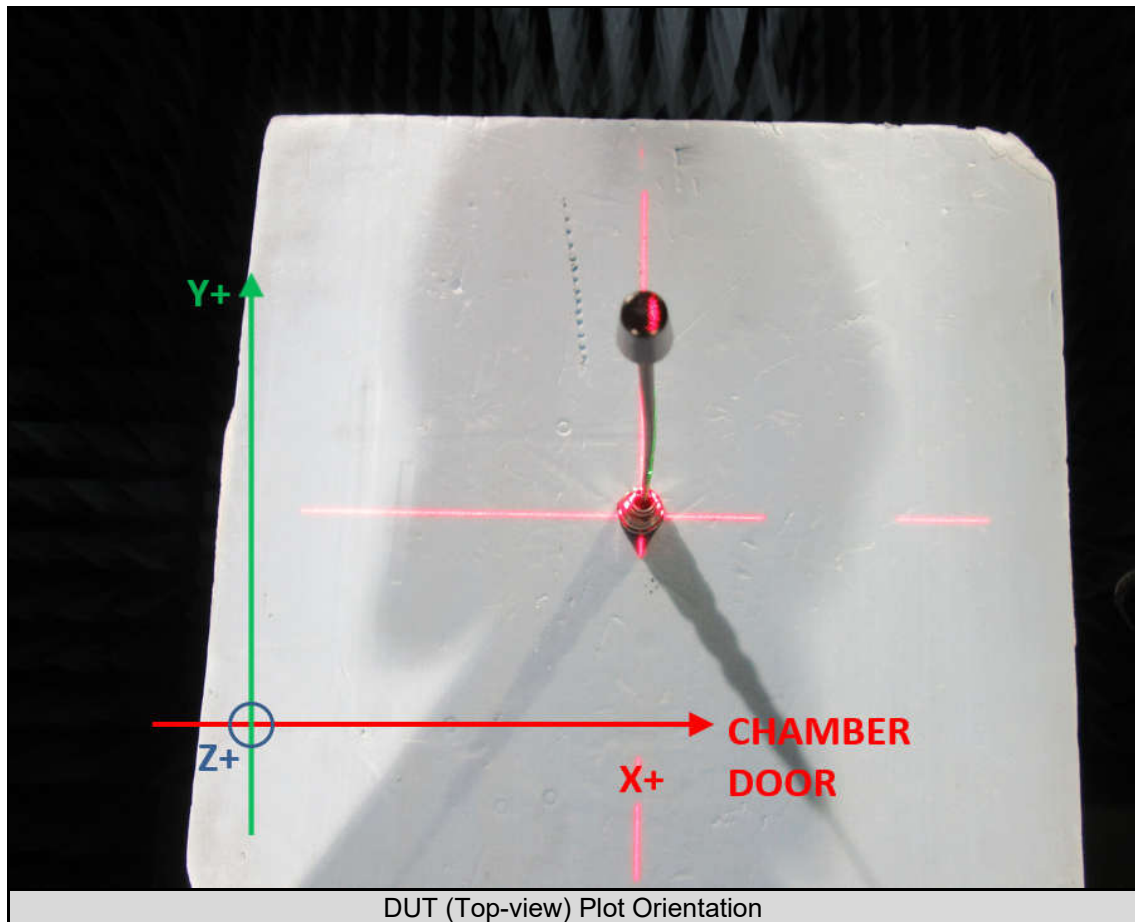
1.1. Antenna Measurement Results

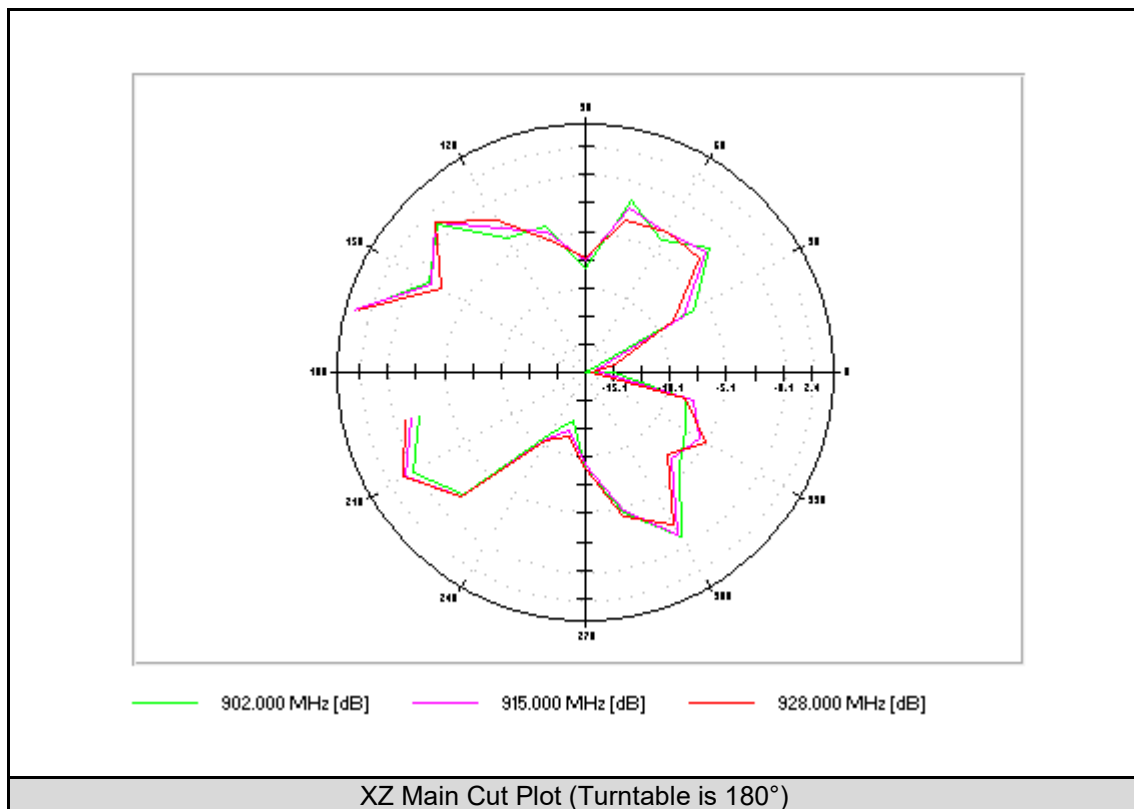
FREESPACE				
Frequency (MHz)	Peak Gain	Directivity	Total Radiated Power	Total Efficiency
	(dBi)	(dBi)	(dBm)	(%)
902MHz	3.4	6.8	-3.4	46
915MHz	3.8	7.1	-3.3	46.5
928MHz	3.9	7.3	-3.5	45

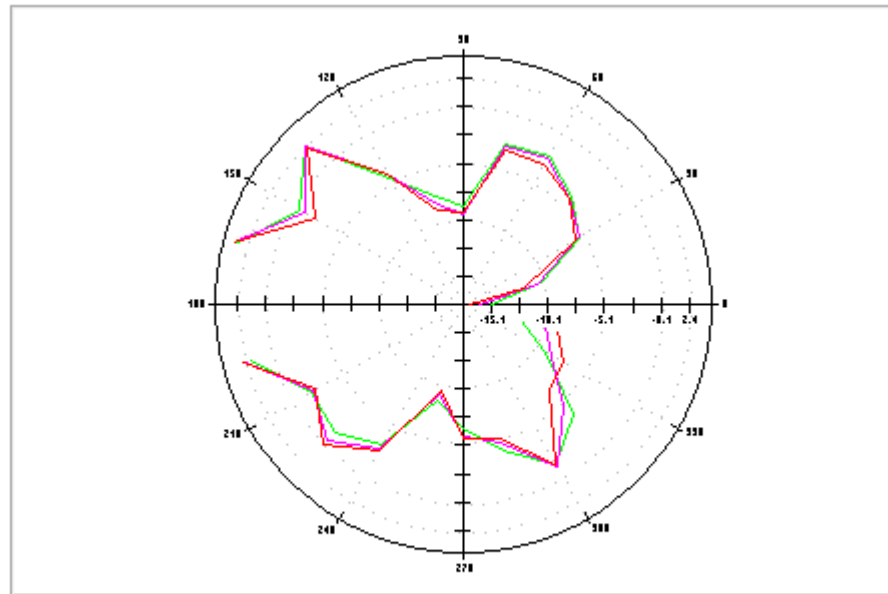


Frequency (MHz)	900	902	904	906	908	910	912	914	916	918	920	922	924	926	928	930
Tot. Rad. Pwr. (dBm)	-3.4	-3.4	-3.4	-3.3	-3.3	-3.3	-3.3	-3.3	-3.3	-3.4	-3.4	-3.4	-3.4	-3.5	-3.5	-3.5
Peak EIRP (dBm)	3.4	3.4	3.6	3.6	3.6	3.8	3.7	3.7	3.9	3.7	3.7	3.7	3.8	3.7	3.9	3.8
Directivity (dBi)	6.8	6.8	7.0	6.9	6.9	7.1	7.1	7.1	7.2	7.1	7.1	7.1	7.2	7.2	7.3	7.2
Efficiency (dB)	-3.4	-3.4	-3.4	-3.3	-3.3	-3.3	-3.3	-3.3	-3.3	-3.4	-3.4	-3.4	-3.4	-3.5	-3.5	-3.5
Efficiency (%)	45.6	46.0	46.0	46.4	46.7	46.5	46.3	46.4	46.3	46.1	45.7	45.7	45.4	45.2	45.0	44.9
Gain (dBi)	3.4	3.4	3.6	3.6	3.6	3.8	3.7	3.7	3.9	3.7	3.7	3.7	3.8	3.7	3.9	3.8

2. ANTENNA PLOTS







902.000 MHz [dB] 915.000 MHz [dB] 928.000 MHz [dB]

YZ Main Cut Plot (Turntable is 180°)

END OF REPORT