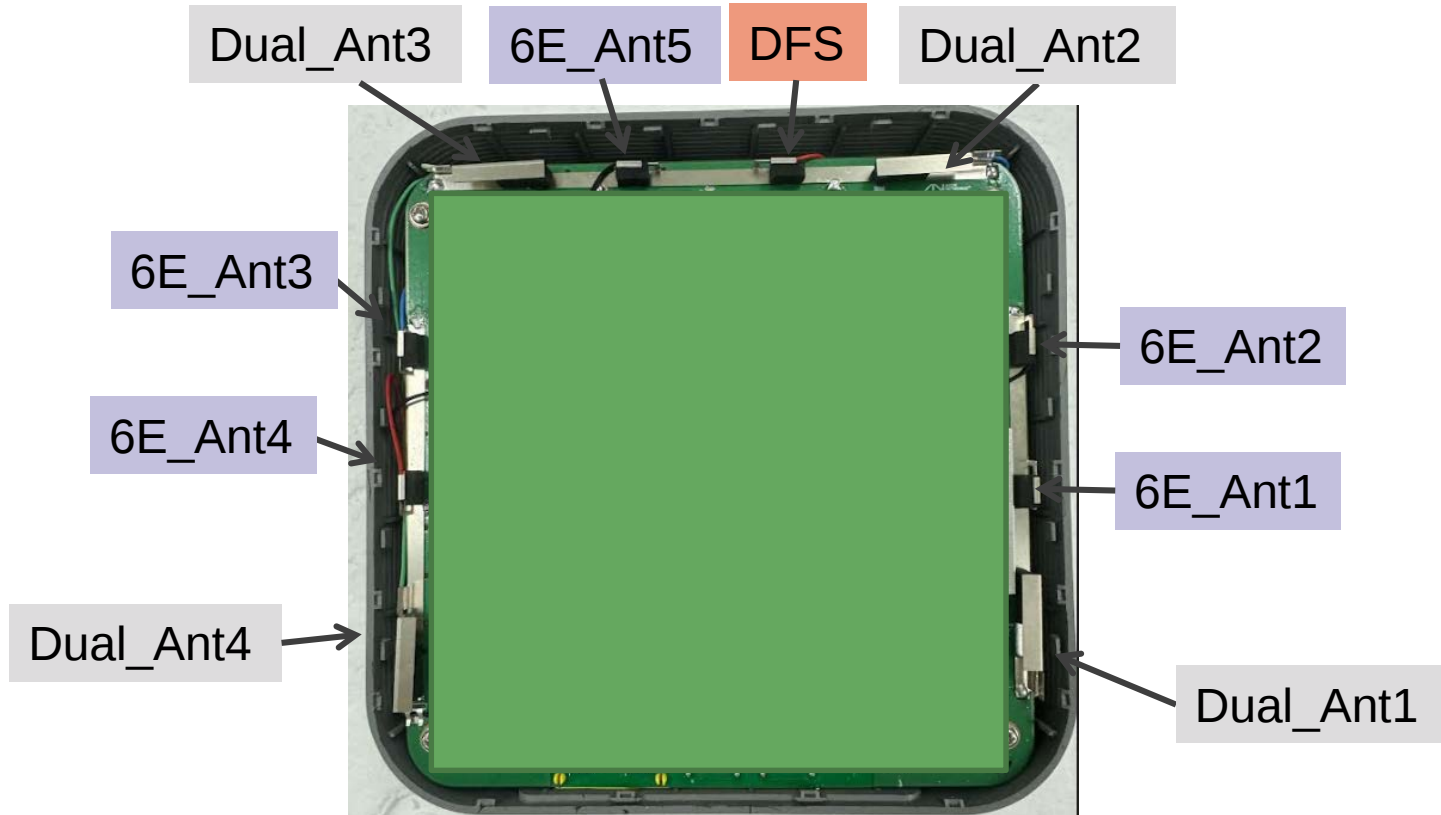


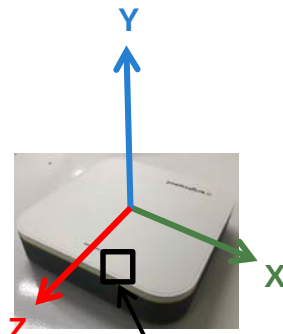
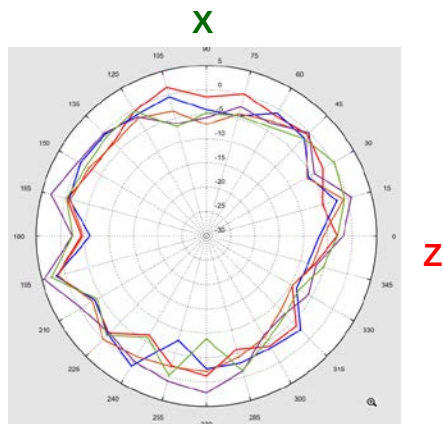
XR1710G Antenna Test Report

2024/03/27

Antenna Set Definition

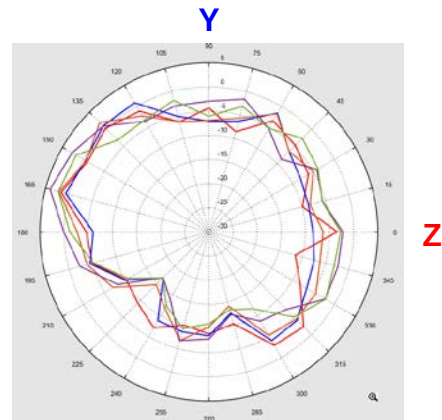
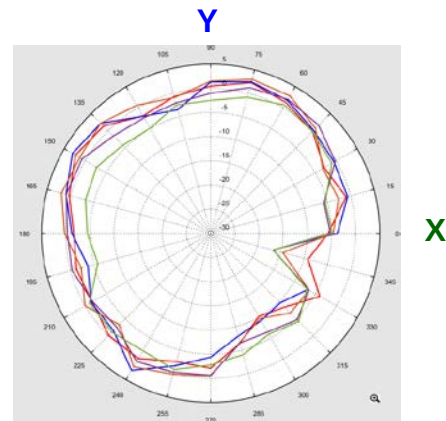


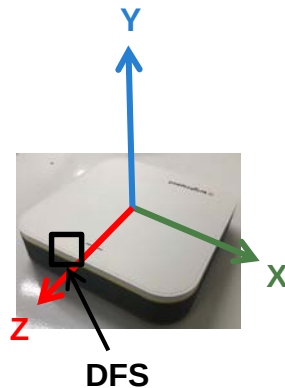
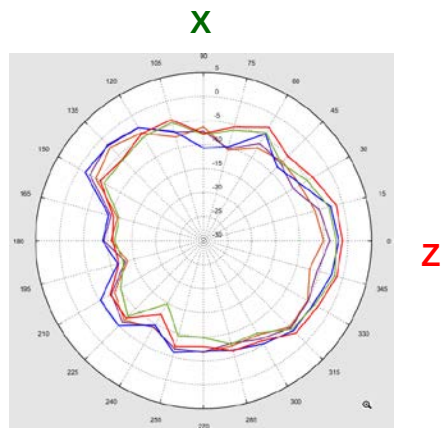
6E_ANT5 (Rx only) GainTotal (dBi) Pattern



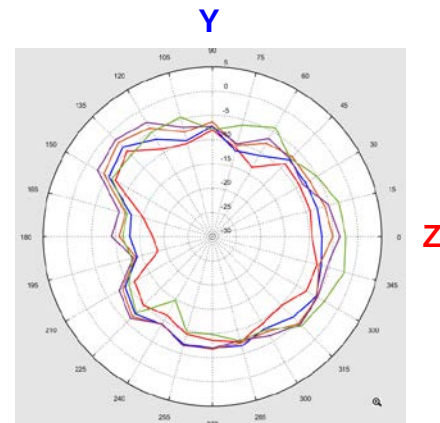
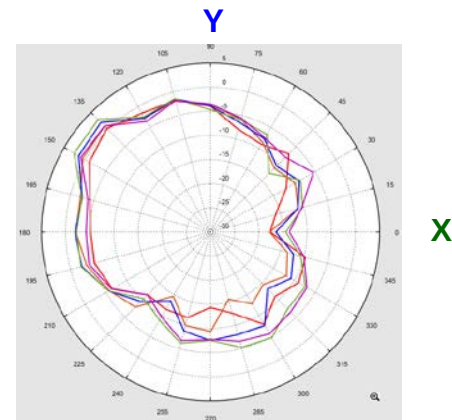
6E_ANT5

5900MHz —
6200MHz —
6500MHz —
6800MHz —
7100MHz —

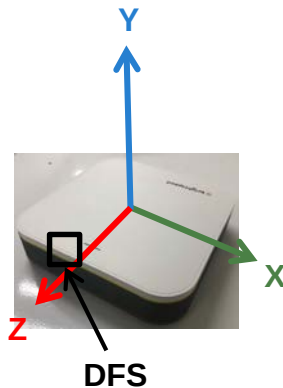
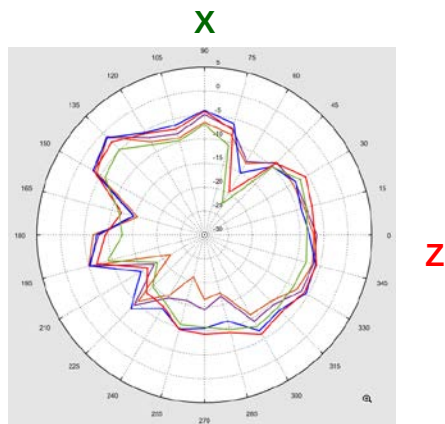




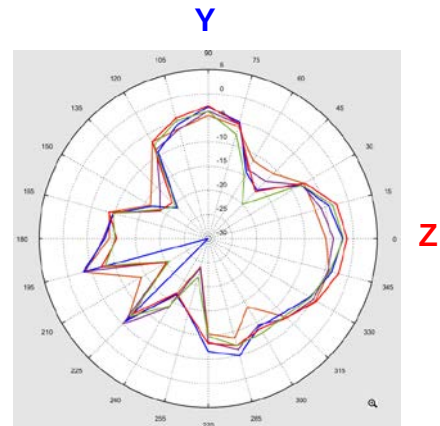
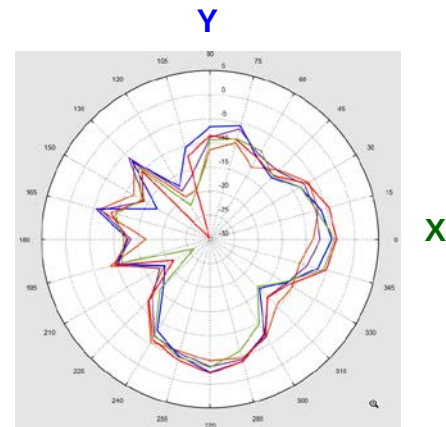
- 5100MHz —
5300MHz —
5500MHz —
5700MHz —
5900MHz —



DFS_ANT Gain (dBi) Pattern (Horizontal Polarization)



5100MHz —
5300MHz —
5500MHz —
5700MHz —
5900MHz —



6E-Band Antenna Efficiency & Peak Gain

WIFI 6E Band Antenna Efficiency (%)

Frequency (MHz)	5900	6200	6500	6800	7100
6E_Ant5	72.36	72.58	71.33	71.88	72.85

WIFI 6E Band Antenna Peak Gain (dB)

Frequency (MHz)	5900	6200	6500	6800	7100
6E_Ant5	4.15	4.31	4.47	4.51	4.58

DFS Antenna Efficiency & Peak Gain

DFS Antenna Efficiency (%)					
Frequency (MHz)	5100	5300	5500	5700	5900
DFS	71.59	72.28	73.18	71.89	70.56

DFS Antenna Peak Gain (dB)					
Frequency (MHz)	5100	5300	5500	5700	5900
DFS	4.17	4.36	4.57	4.51	4.55