2.1.5 ADX1 K55 (operating band 606-694MHz, Antenna Model: 95E9043)

Peak Gain					
Parameter	Type	Pattern	606 MHz	650 MHz	694 MHz
UHF Antenna	Dipole	Omni	0.3 dBi	0.5 dBi	0.6 dBi

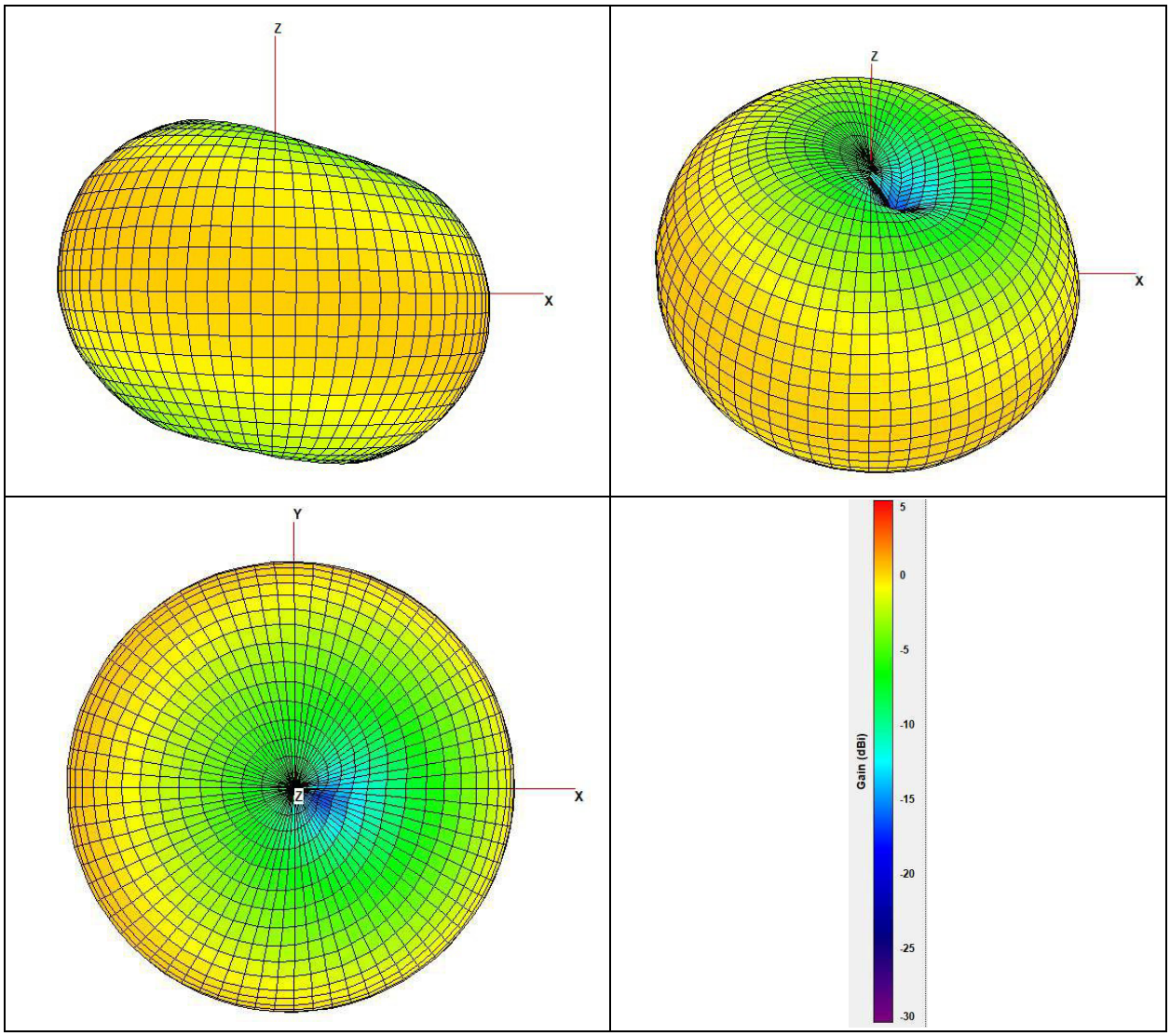

Figure 9 – ADX1 (K55) 3D radiation patterns and scale at max peak gain

2.1.6 ADX1 K57 (operating band 606-790MHz, Antenna Model: 95F9043)

Peak Gain					
Parameter	Type	Pattern	606 MHz	698 MHz	790 MHz
UHF Antenna	Dipole	Omni	-2.5 dBi	0.1 dBi	0.6 dBi

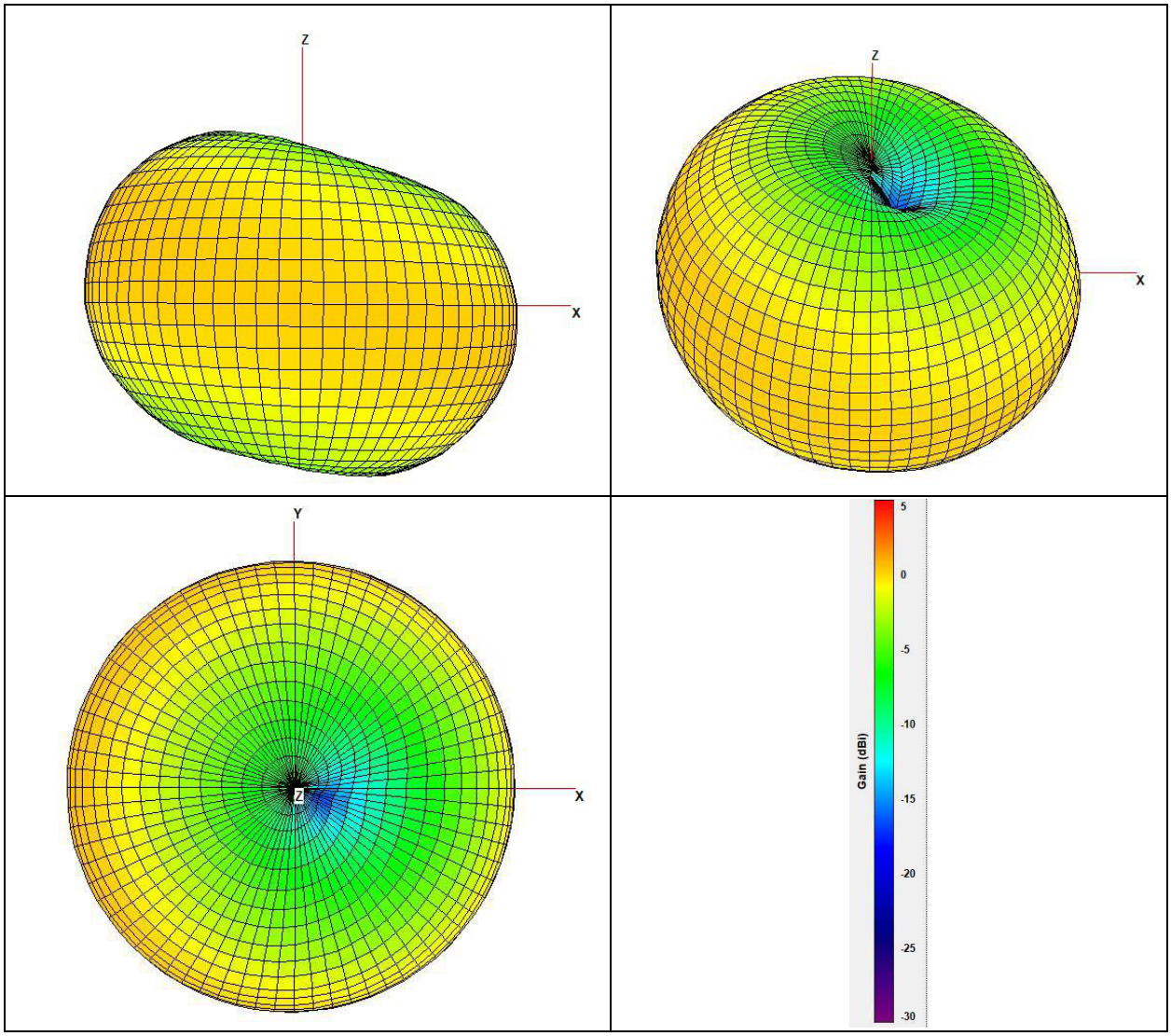

Figure 10 – ADX1 (K57) 3D radiation patterns and scale at max peak gain

2.1.8 ADX1 JB (operating band 806-810MHz, Antenna Model: 95F9043)

Peak Gain					
Parameter	Type	Pattern	806 MHz	808 MHz	810 MHz
UHF Antenna	Dipole	Omni	0.8 dBi	0.8 dBi	0.8 dBi

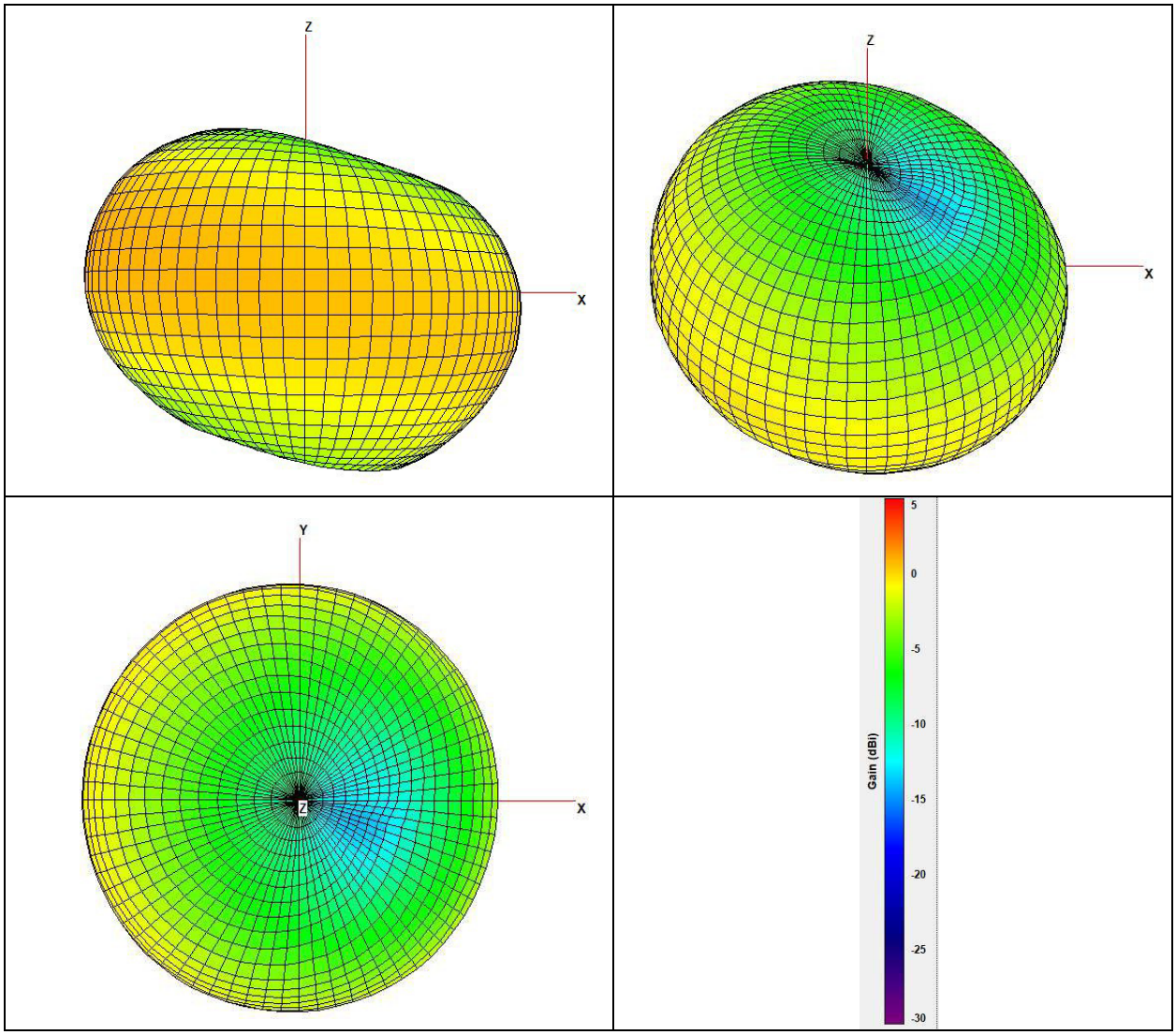

Figure 11 – ADX1 (JB) 3D radiation patterns and scale at max peak gain

2.1.8 ADX1 X55 (operating band 941-960MHz, Antenna Model: 95H9043)

Peak Gain					
Parameter	Type	Pattern	941 MHz	950 MHz	960 MHz
UHF Antenna	Dipole	Omni	0.1 dBi	0.1 dBi	0.1 dBi

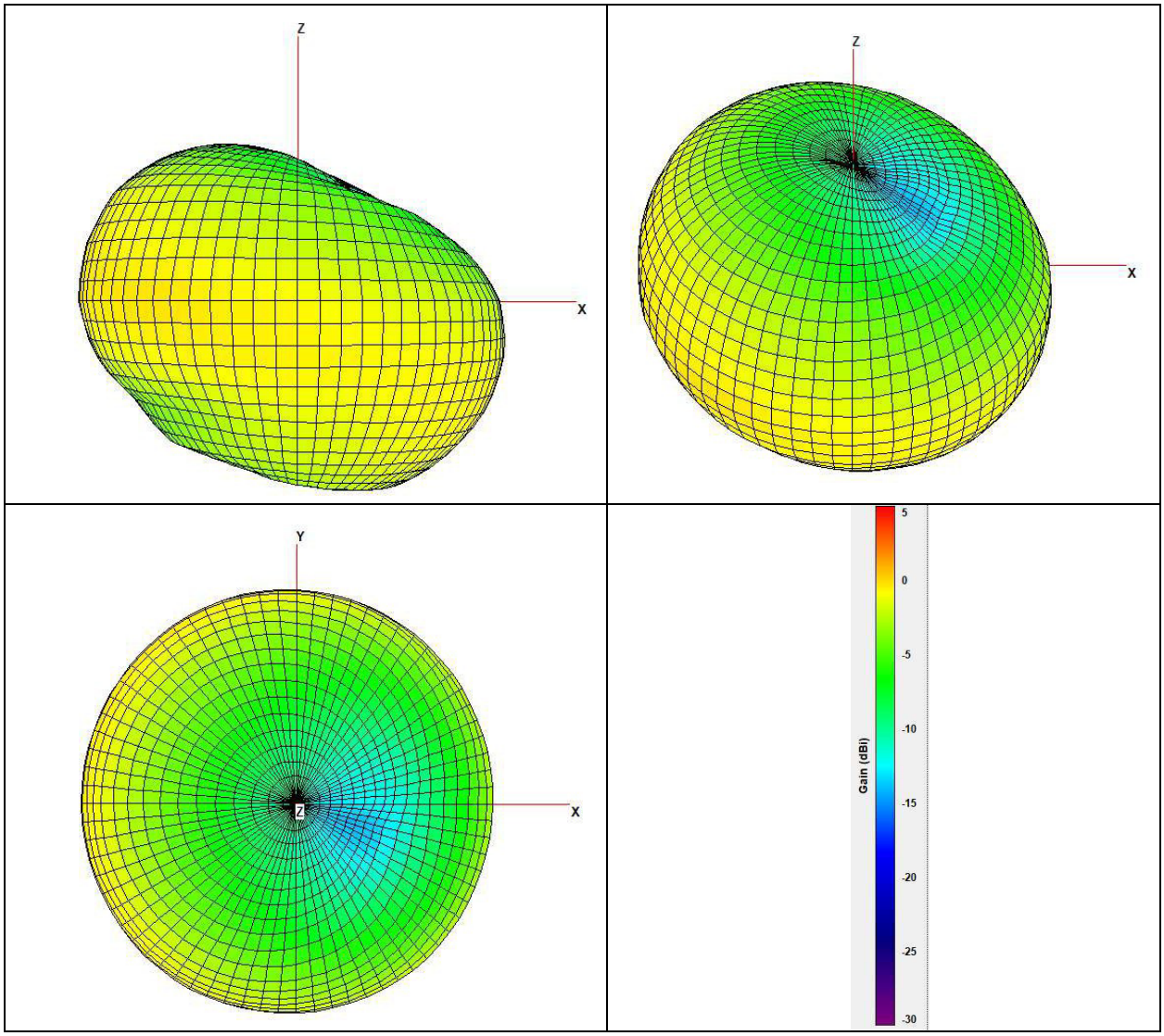

Figure 12 – ADX1 (X55) 3D radiation patterns and scale at max peak gain

2.1.10 ADX1 X56 (operating band 960-1000MHz, Antenna Model: 95H9043)

Peak Gain					
Parameter	Type	Pattern	960 MHz	980 MHz	1000 MHz
UHF Antenna	Dipole	Omni	0.1 dBi	0.1 dBi	0.1 dBi

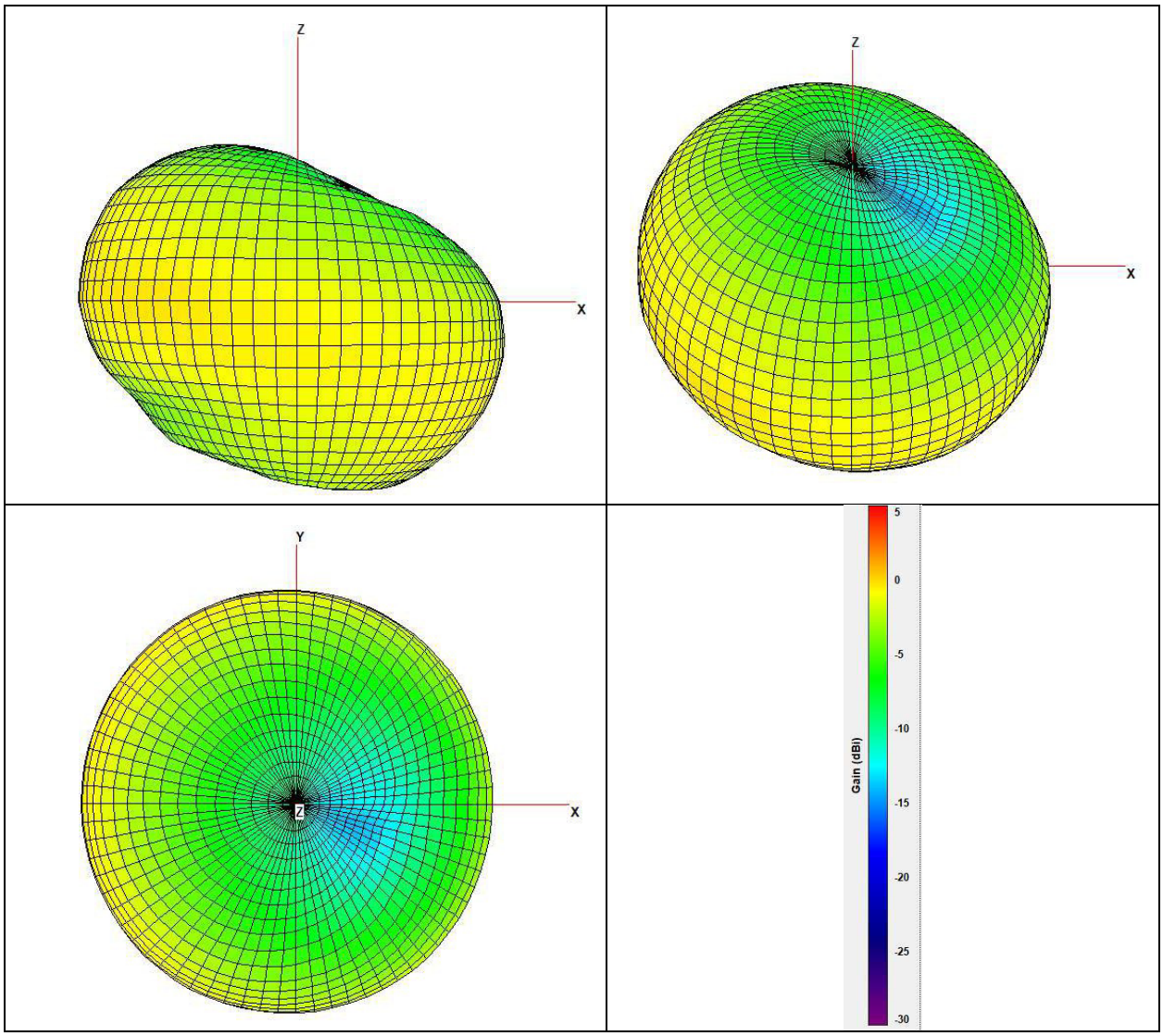

Figure 13 – ADX1 (X56) 3D radiation patterns and scale at max peak gain

2.2 ADX1 Zigbee Antenna (Conformal Custom Type)

2.2.1 Antenna A - SMA Side (operating band 2405-2483.5MHz, Antenna Model: 90A35383)

Peak Gain					
Parameter	Type	Pattern	2405 MHz	2445 MHz	2483.5 MHz
Zigbee Antenna A	Conformal Custom	Omni	0 dBi	2 dBi	1.3 dBi

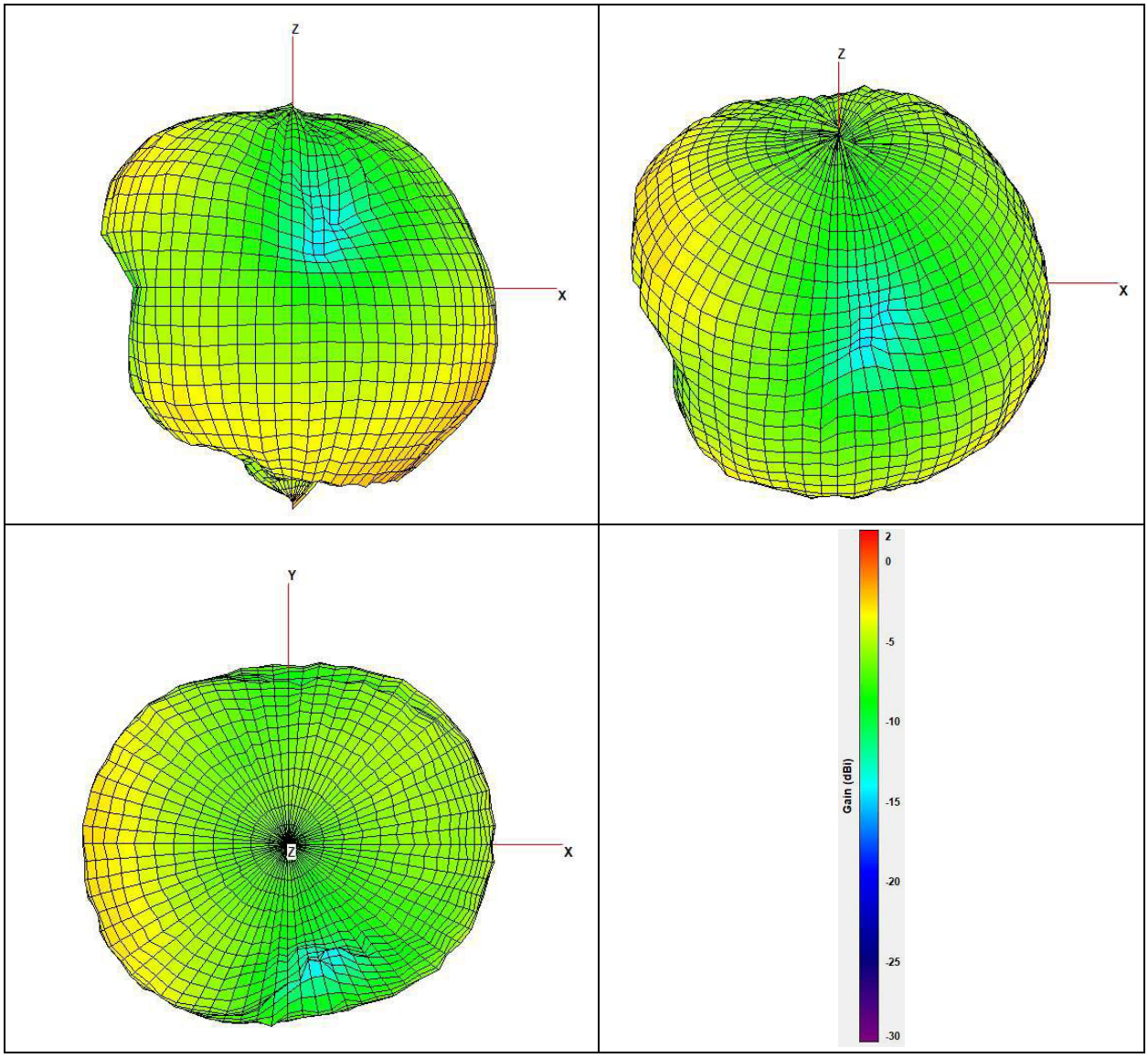

Figure 14 – ADX1 Zigbee Antenna A – SMA side - 3D radiation patterns and scale at max peak gain

2.2.2 Antenna B - SMA Side (operating band 2405-2483.5MHz, Antenna Model: 90B35383)

Peak Gain					
Parameter	Type	Pattern	2405 MHz	2445 MHz	2483.5 MHz
Zigbee Antenna B	Conformal Custom	Omni	0 dBi	2 dBi	1.3 dBi

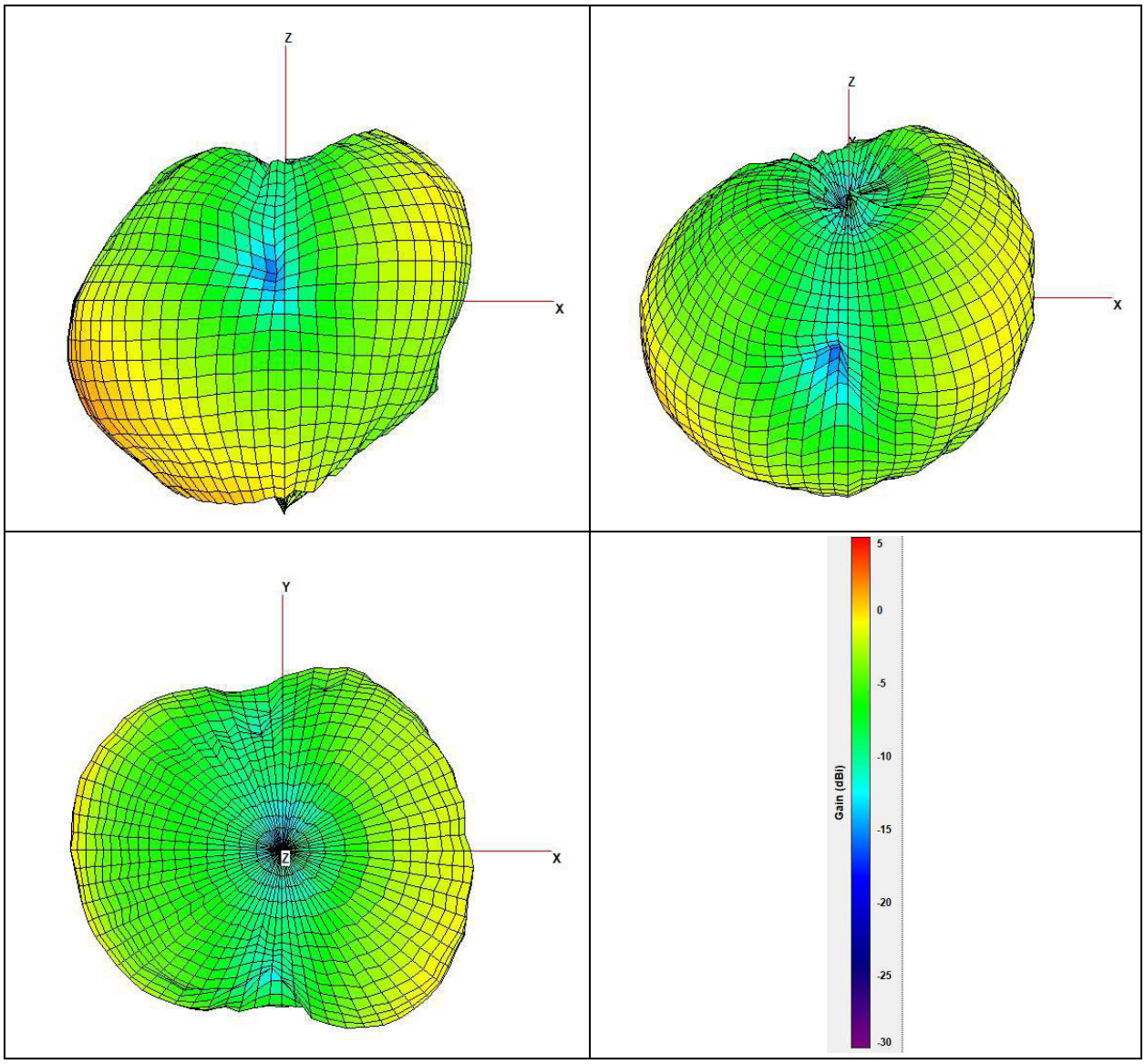

Figure 15 – ADX1 Zigbee Antenna B – TQG/LEMO side - 3D radiation patterns and scale at max peak gain