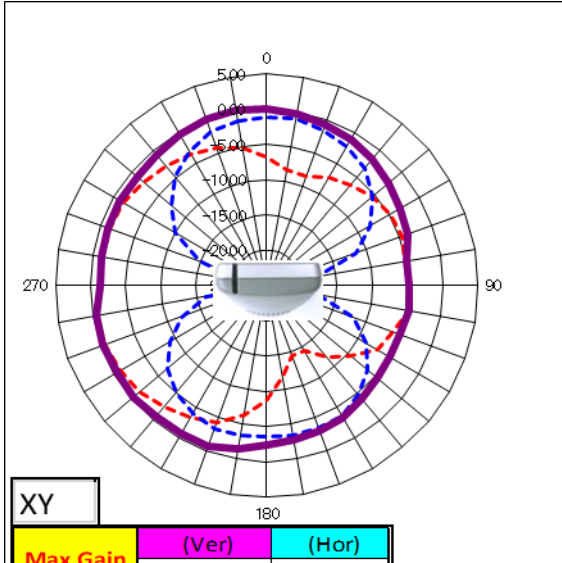


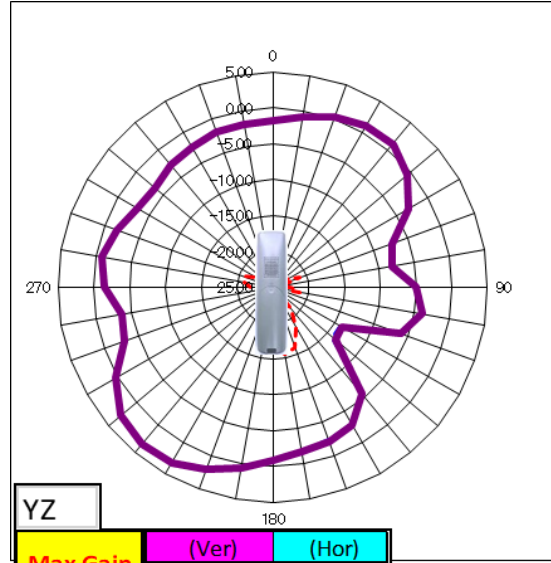
Antenna Radiation Pattern (TGUA4x)

Handset

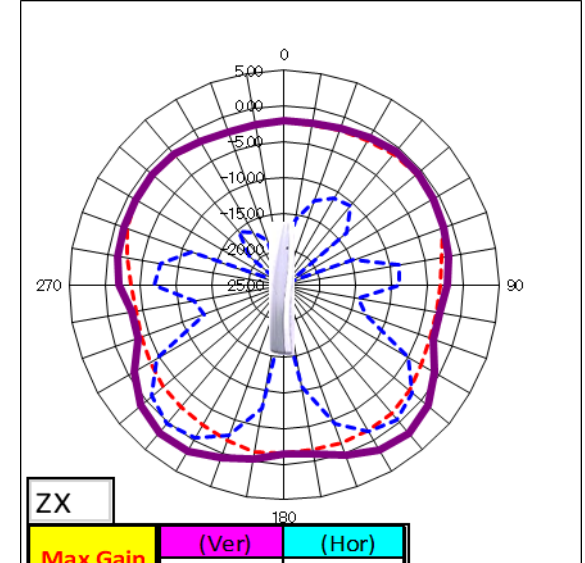
- - - : Vertical polarization
- - - : Horizontal polarization
— : V + H



XY			
Max Gain	(Ver)	(Hor)	
	-0.5 dBi	-1.0 dBi	
Ave Gain	(Ver)	(Hor)	(V+H) Ave
	-4.1 dBi	-5.1 dBi	-1.6 dBi



YZ			
Max Gain	(Ver)	(Hor)	
	-15.5 dBi	3.6 dBi	
Ave Gain	(Ver)	(Hor)	(V+H) Ave
	-21.3 dBi	-1.2 dBi	-1.2 dBi



ZX			
Max Gain	(Ver)	(Hor)	
	-0.9 dBi	0.3 dBi	
Ave Gain	(Ver)	(Hor)	(V+H) Ave
	-2.1 dBi	-6.4 dBi	-0.7 dBi



Total Average Gain
-1.15 dBi