

Accton dual-band one feeder antenna

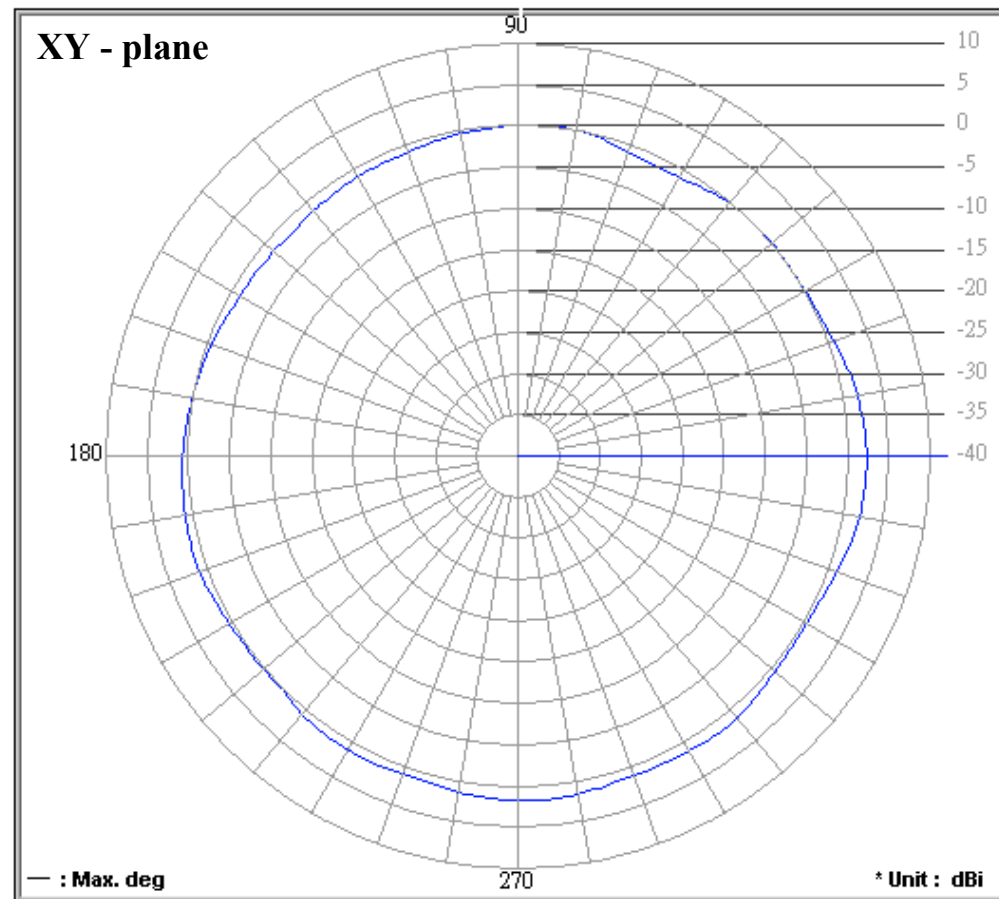
Spec (EWP6021E-ZZ)



Frequency Range	2.4GHz ~ 2.5GHz	5.15GHz ~ 5.875GHz
Gain	2dBi	5dBi
VSWR	2.0 Max	2.0 Max
Polarization	Linear Vertical	Linear Vertical
Impedance	50 Ohm	50 Ohm
Connector	HRS U.F.L-LP-066	
Cable Type	Hitach ϕ 1.13	
Cable length	TBD	
Color	Black or White	



2.4 GHz antenna radiation pattern



Frequency (MHz) : **2400.00**

Antenna Polarity : **Vertical**

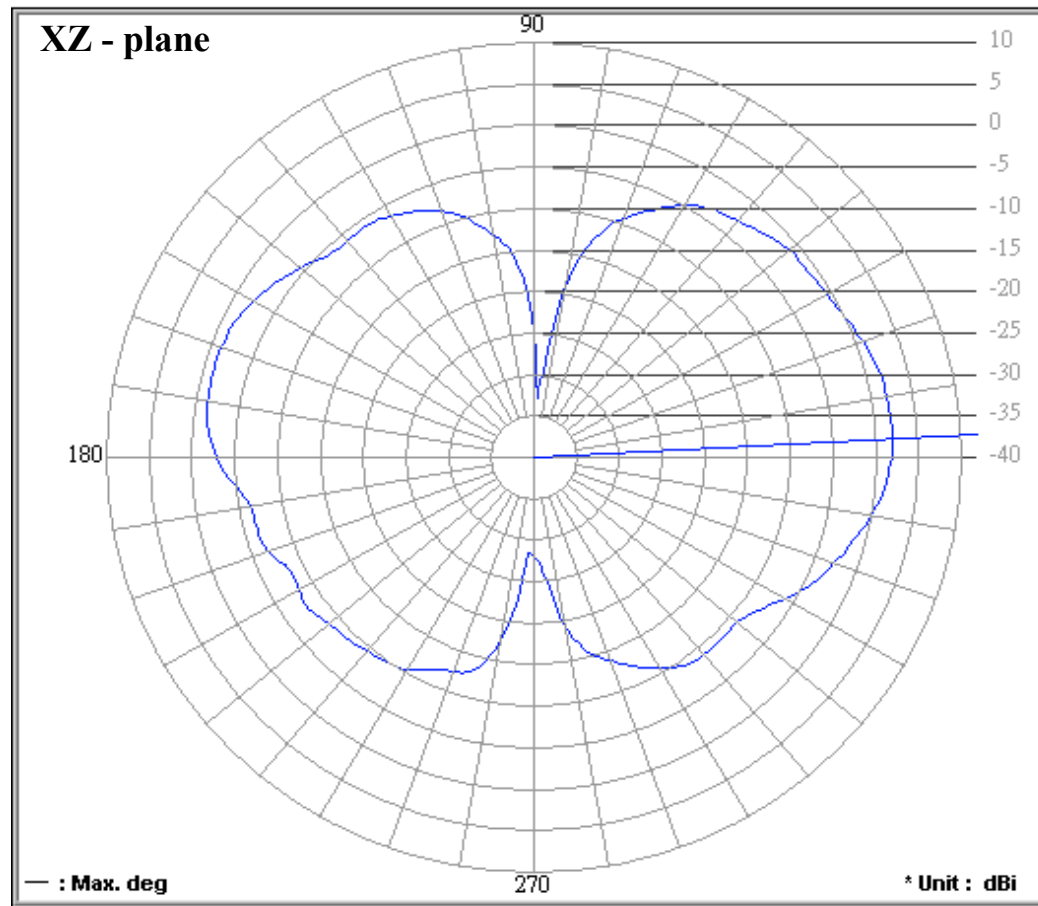
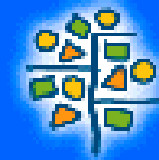
Average Gain (dB) : **0.58**

Maximum Gain (dB) : **2.35**

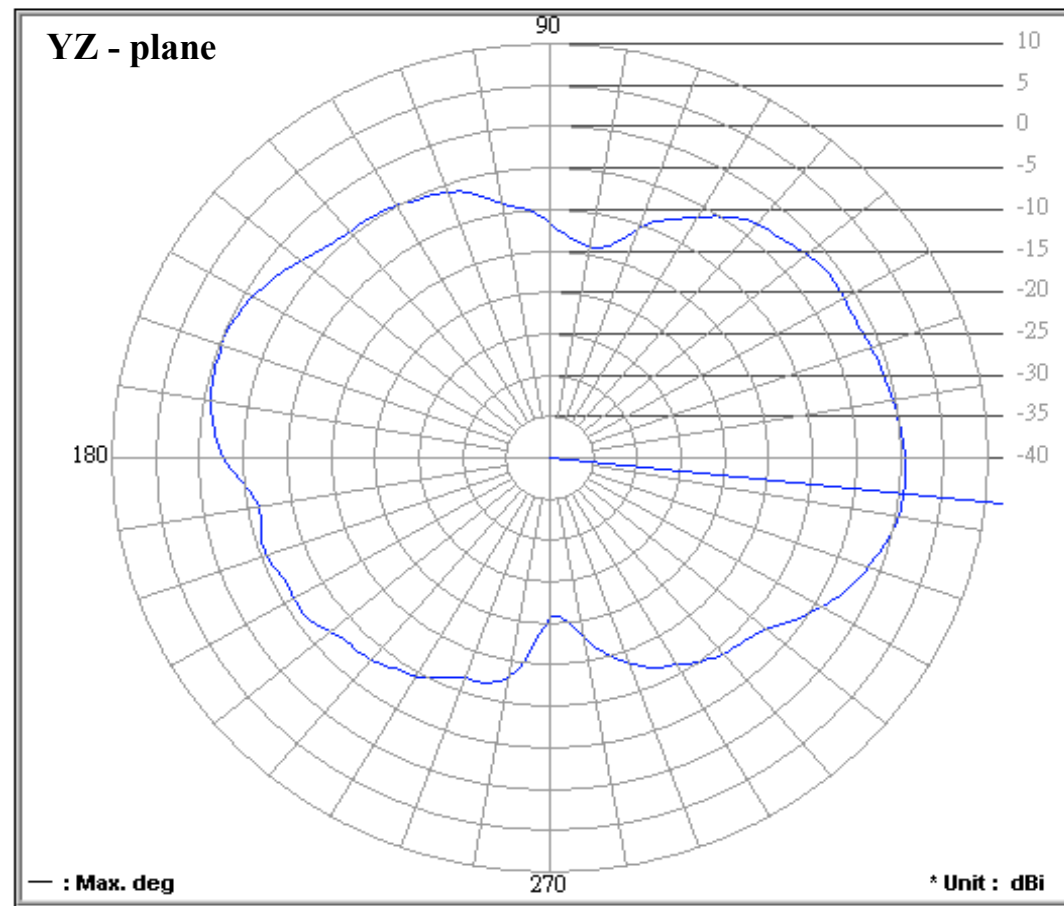
Maximum Gain (degree) : **360**

Minimum Gain (dB) : **-1.43**

Minimum Gain (degree) : **135**

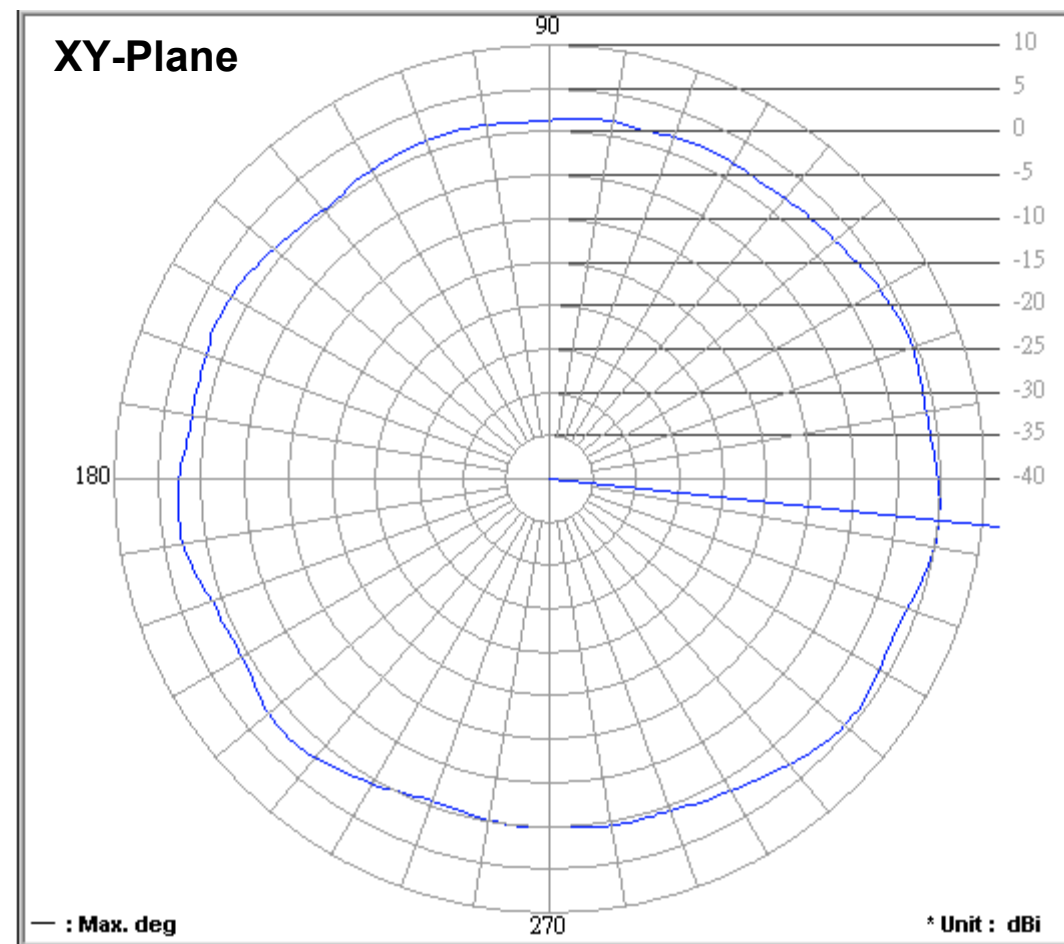
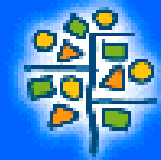


Frequency (MHz) :	2400.00	Antenna Polarity :	Horizontal	Average Gain (dB) :	-4.15
Maximum Gain (dB) :	2.05	Maximum Gain (degree) :	3		
Minimum Gain (dB) :	-32.82	Minimum Gain (degree) :	87		



Frequency (MHz) :	2400.00	Antenna Polarity :	Horizontal	Average Gain (dB) :	-4.14
Maximum Gain (dB) :	0.65	Maximum Gain (degree) :	354		
Minimum Gain (dB) :	-20.88	Minimum Gain (degree) :	270		

5.15 GHz antenna radiation pattern



Frequency (MHz) : **5150.00**

Antenna Polarity : **Vertical**

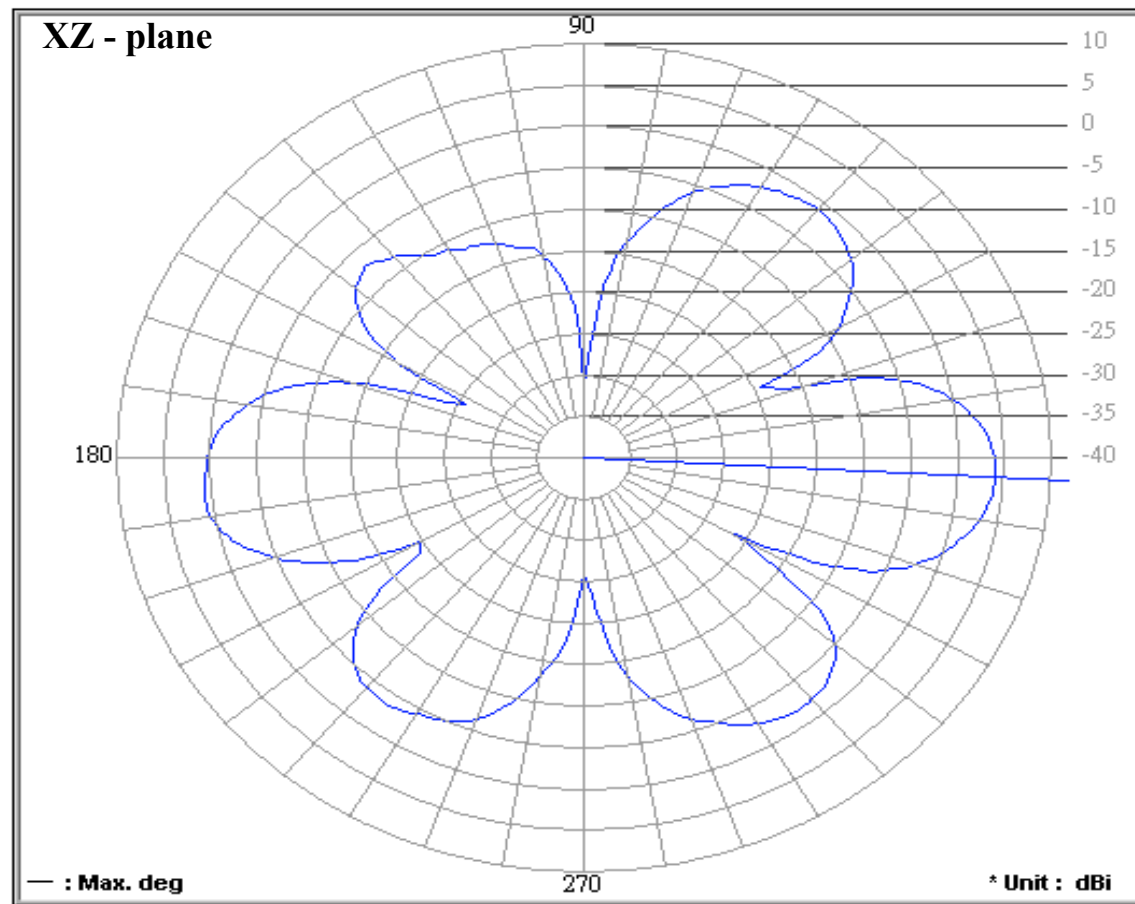
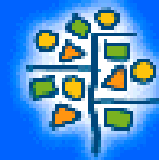
Average Gain (dB) : **2.29**

Maximum Gain (dB) : **5.02**

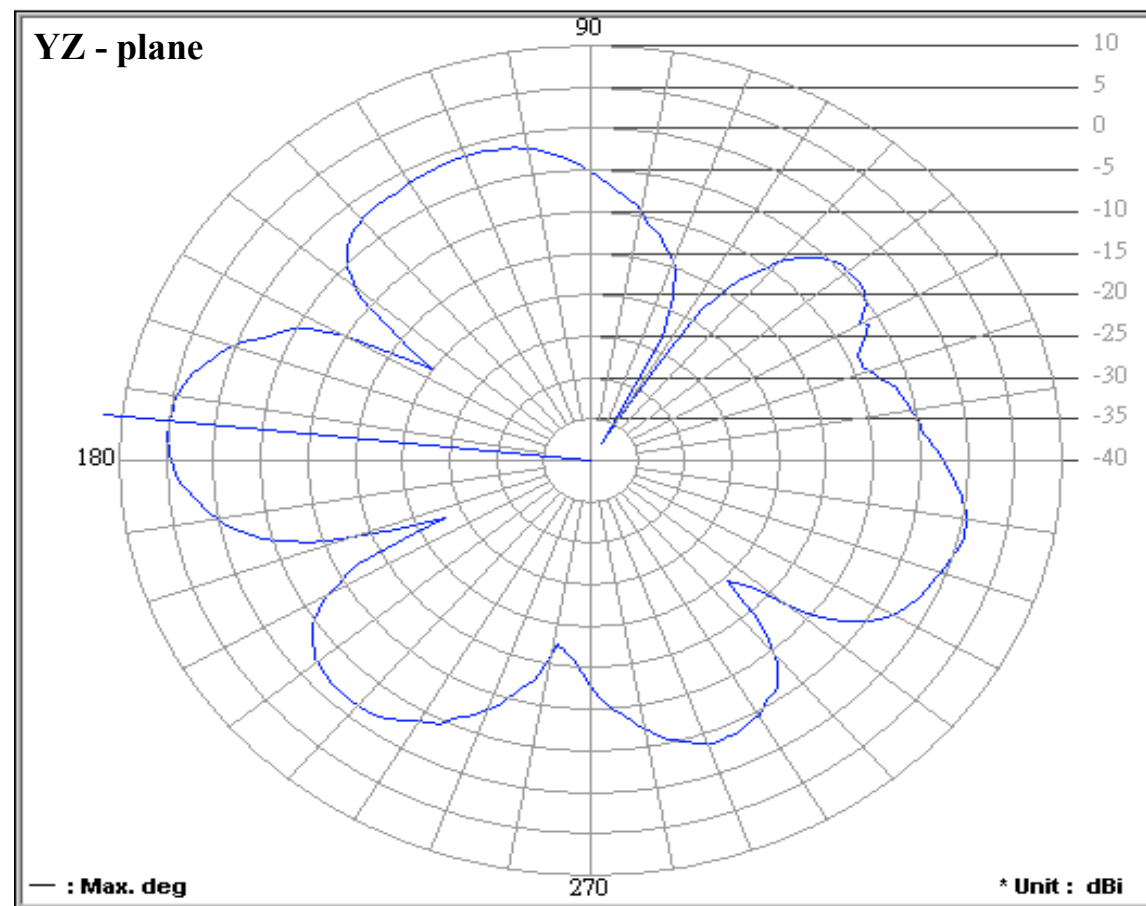
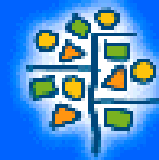
Maximum Gain (degree) : **354**

Minimum Gain (dB) : **-0.59**

Minimum Gain (degree) : **252**



Frequency (MHz) :	5150.00	Antenna Polarity :	Horizontal	Average Gain (dB) :	-3.81
Maximum Gain (dB) :	4.11	Maximum Gain (degree) :	357		
Minimum Gain (dB) :	-31.34	Minimum Gain (degree) :	90		



Frequency (MHz) :	5150.00	Antenna Polarity :	Horizontal	Average Gain (dB) :	-2.83
Maximum Gain (dB) :	4.95	Maximum Gain (degree) :	174		
Minimum Gain (dB) :	-37.51	Minimum Gain (degree) :	60		