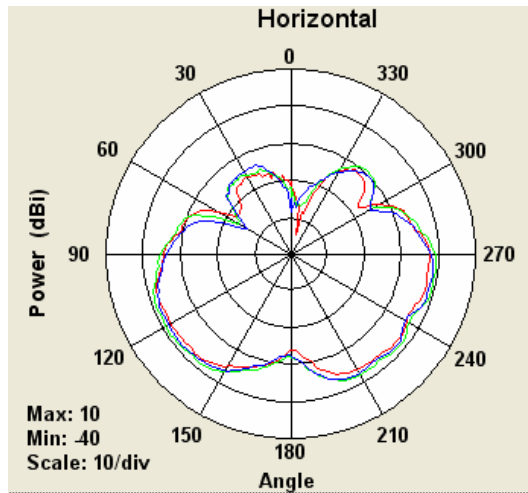


WL-160W Antenna Radiation Pattern

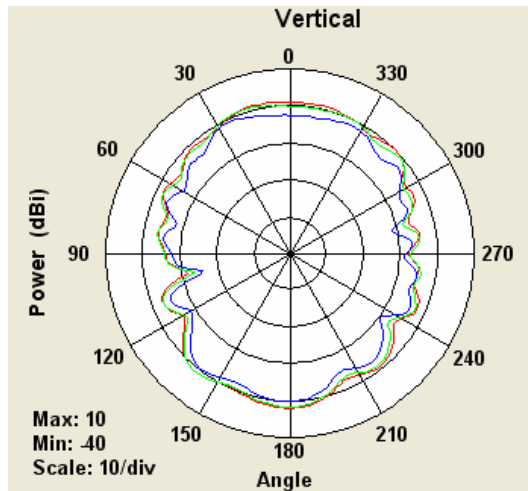
H - polarization



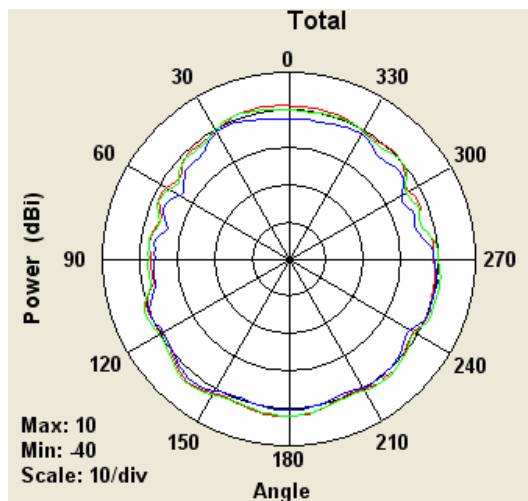
XZ – cut



V - polarization



Total



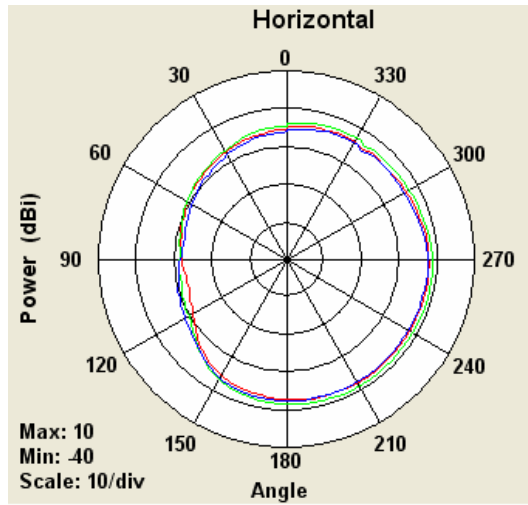
	2.4G	2.45G	2.5G
Gain (dBi)	2.23124	2.66171	1.42852

Super Speed N Wireless USB Adapter

Brand: ASUS

Model: WL-160W6

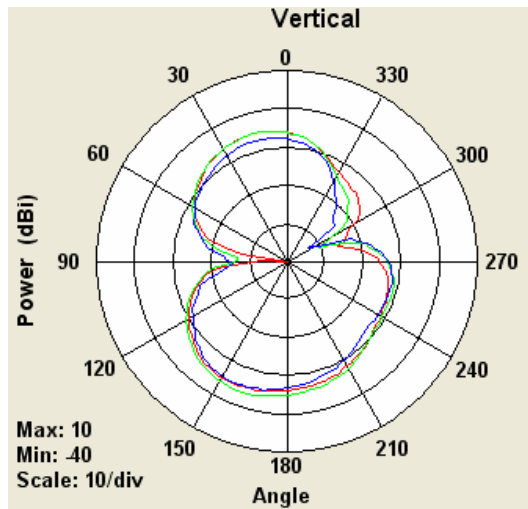
H



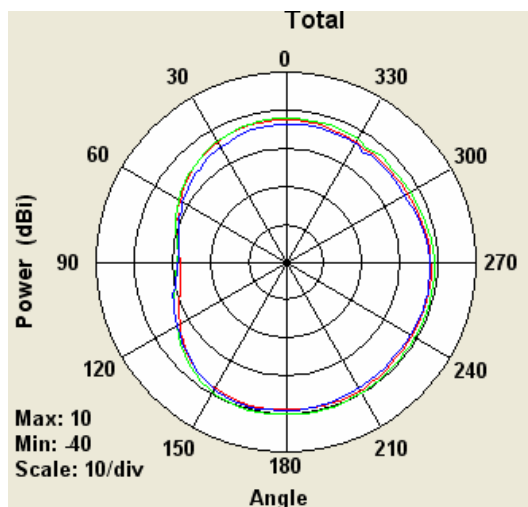
XY - cut



V



Total



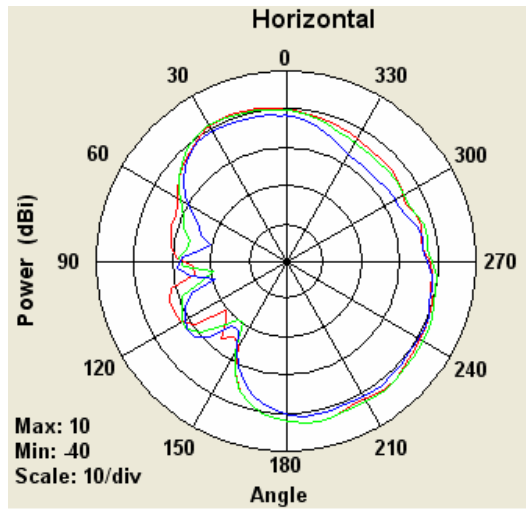
	2.4G	2.45G	2.5G
Gain (dBi)	-1.24916	-0.111308	-1.109

Super Speed N Wireless USB Adapter

Brand: ASUS

Model: WL-160W6

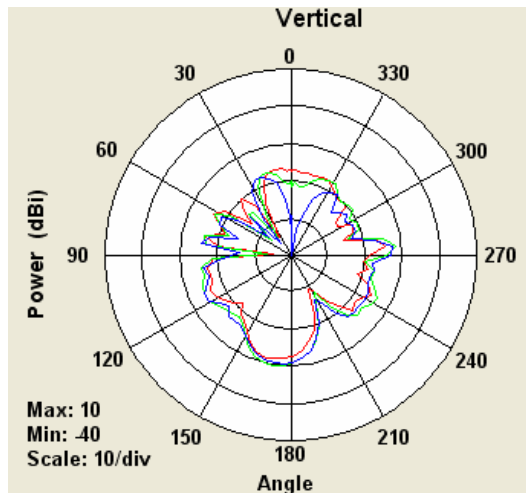
H



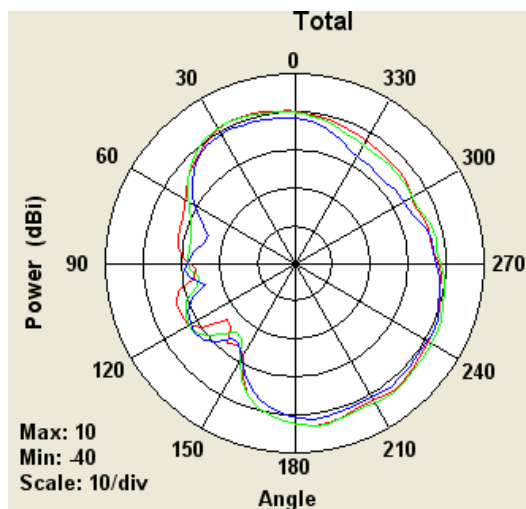
YZ – cut



V



Total

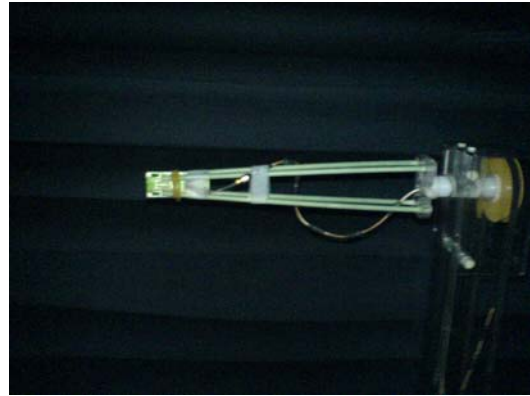
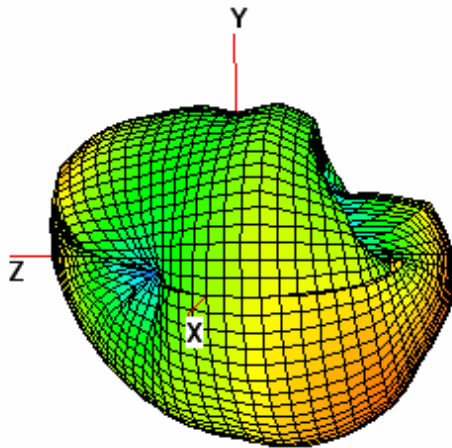


	2.4G	2.45G	2.5G
Gain (dBi)	2.69176	2.80033	1.02632

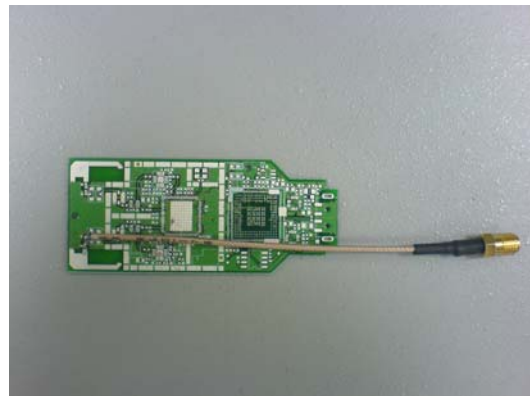
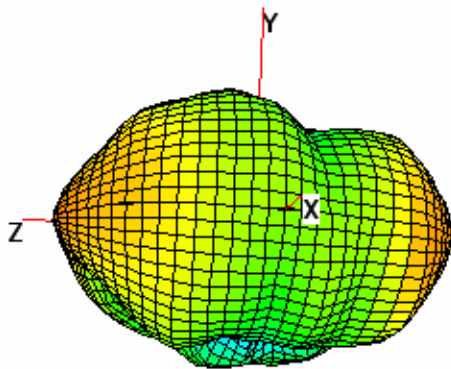
Super Speed N Wireless USB Adapter
Brand: ASUS
Model: WL-160W6

3D Pattern

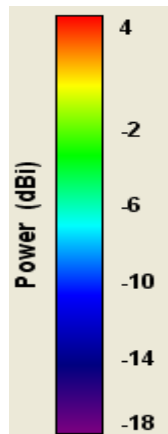
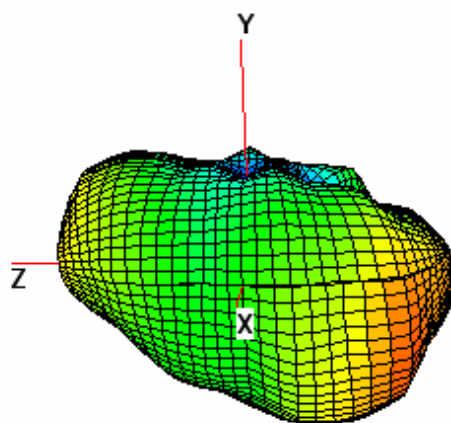
H



V



Total



Tot. Rad.	-1.82265	-1.52567	-2.94417
Pwr. (dBm)			
Efficiency (dB)	-1.82265	-1.52567	-2.94417
Efficiency (%)	65.7256	70.3774	50.7672
Gain (dBi)	3.02735	3.43202	2.20308

Super Speed N Wireless USB Adapter

Brand: ASUS

Model: WL-160W6