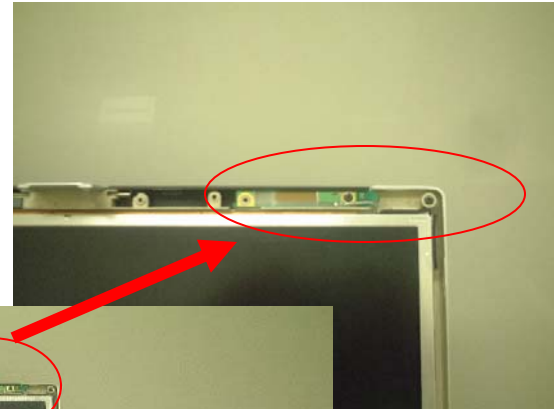


CF-73 802.11b Antenna Configuration

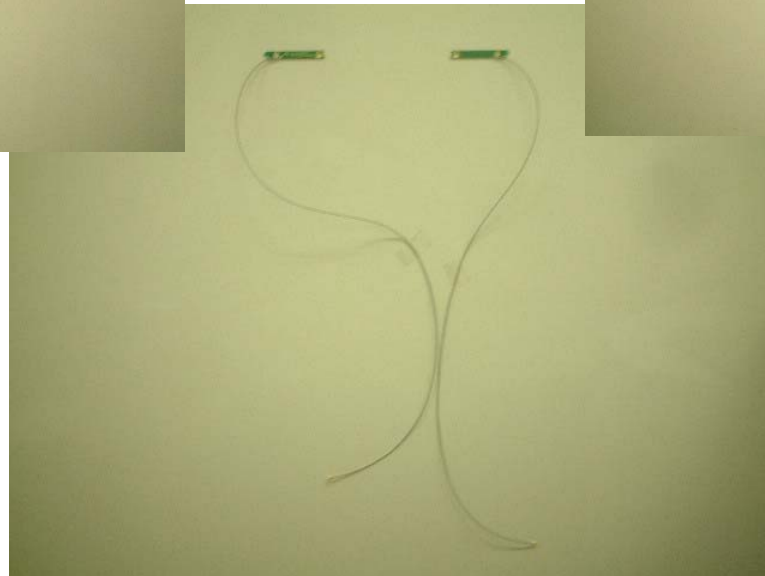
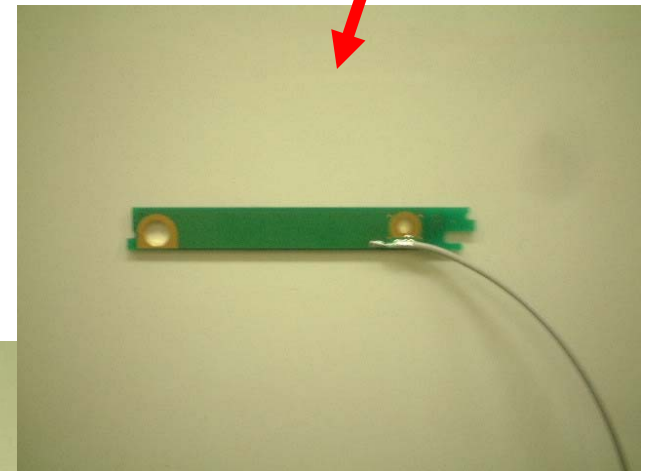
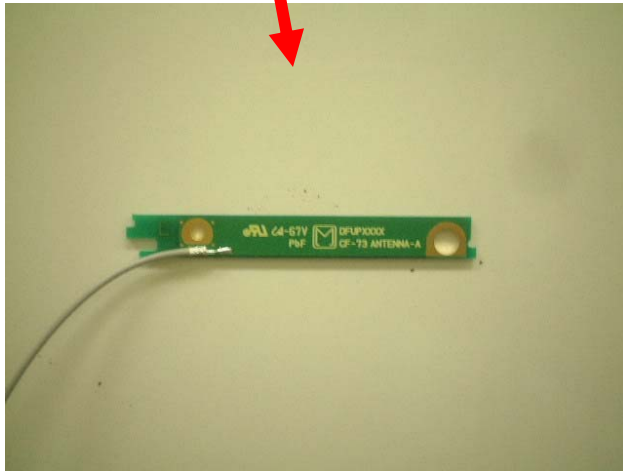


Left Antenna



Right Antenna

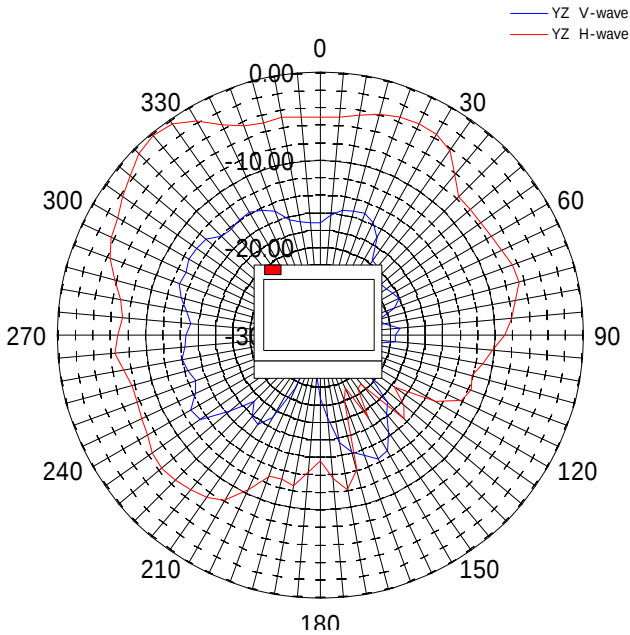
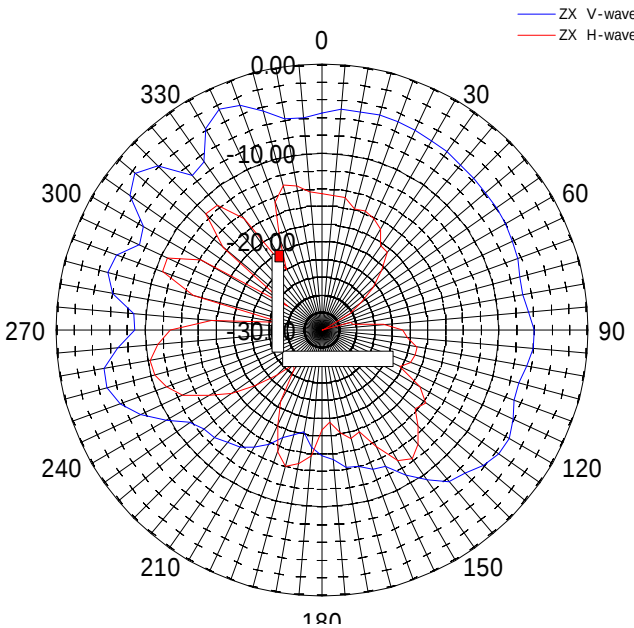
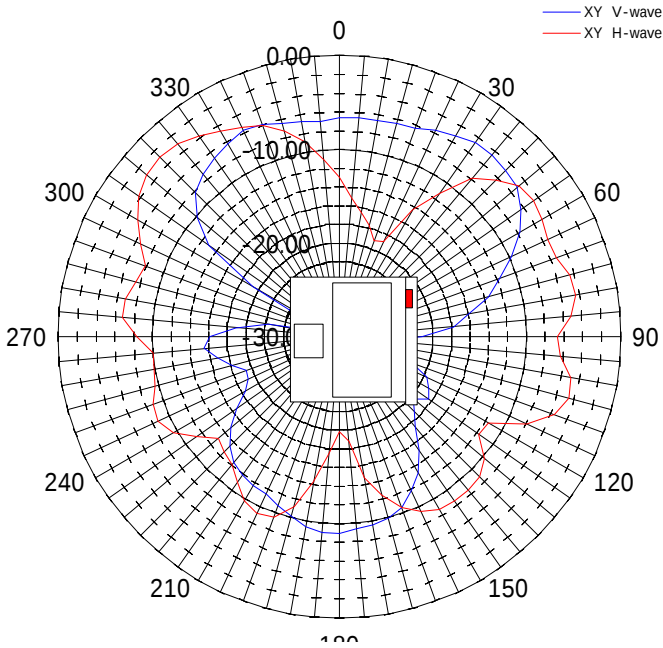
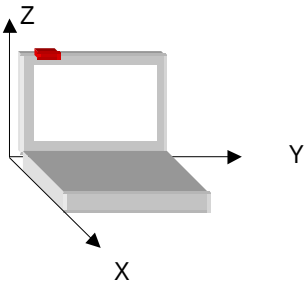




CF-73 Left Antenna (2.4GHz)

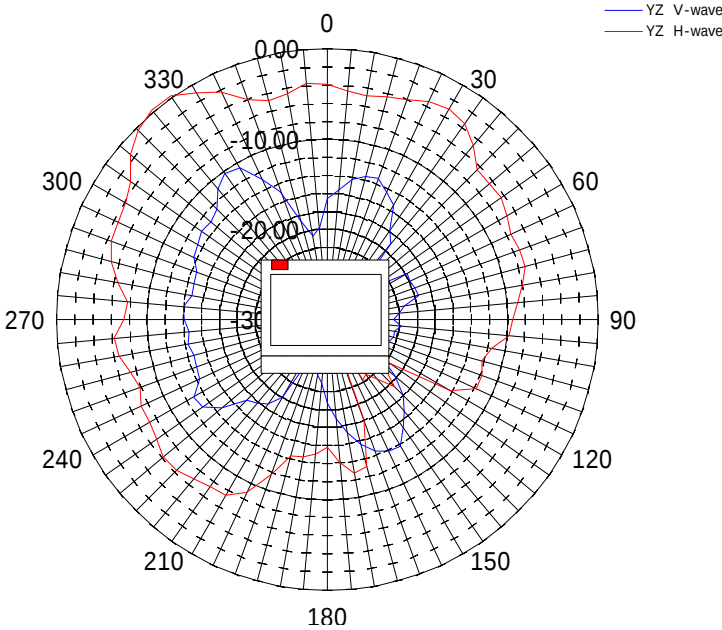
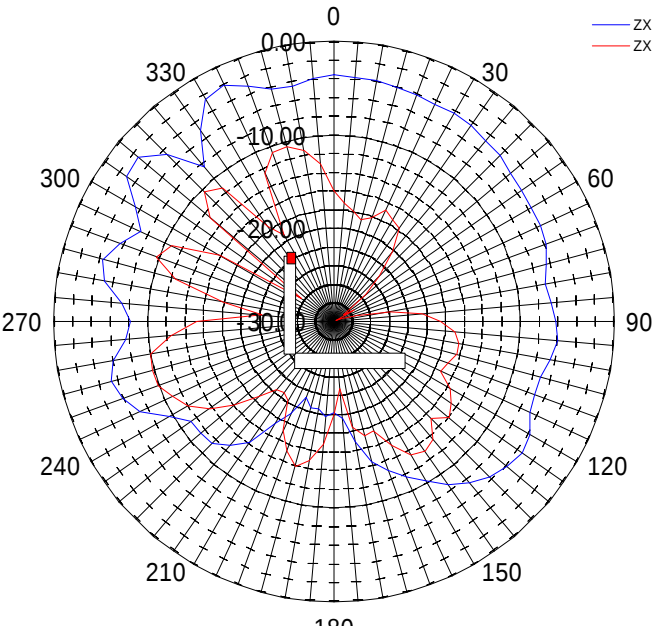
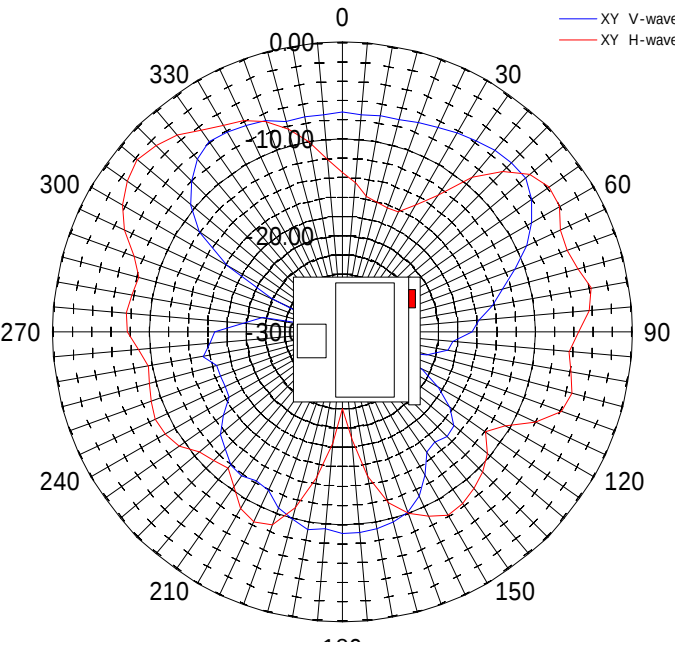
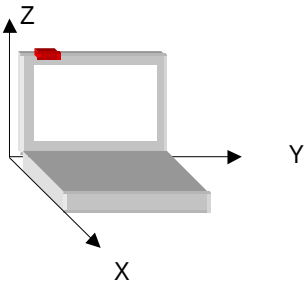
	Ave.	Peak	Unit: dBd
XY V-wave	-9.864	-4.683	
XY H-wave	-7.691	-2.863	
ZX V-wave	-6.755	-2.513	
ZX H-wave	-15.59	-10.32	
YZ V-wave	-16.6	-12.7	
YZ H-wave	-6.339	-0.353	
	-3.77724		
Efficiency	41.906 %		

[dBi = 2.15 + dBd]



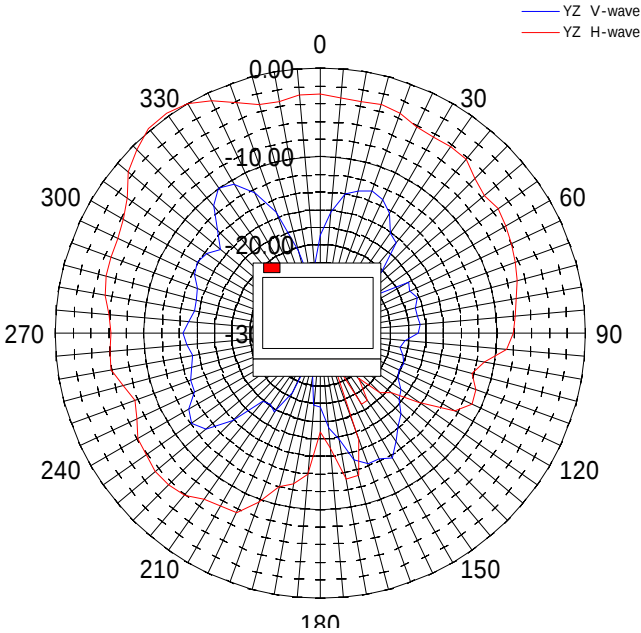
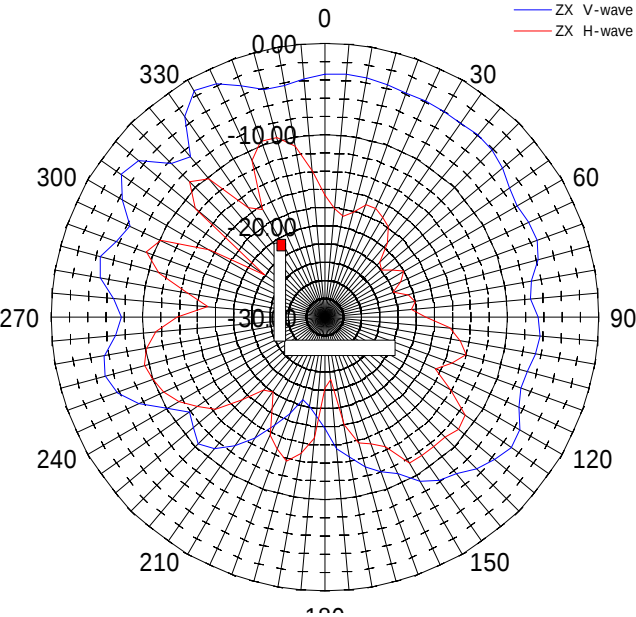
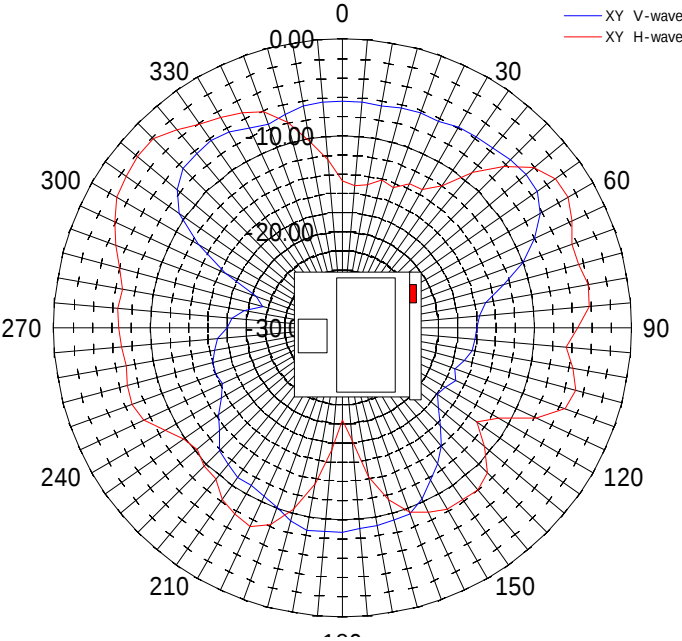
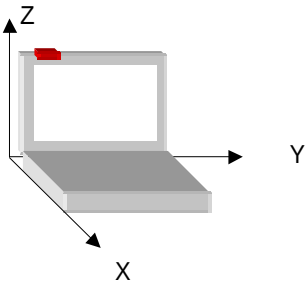
CF-73 Left Antenna (2.45GHz)

	Ave.	Peak	Unit: dBd
XY V-wave	-9.966	-5.233	
XY H-wave	-7.468	-2.243	
ZX V-wave	-6.325	-2.203	
ZX H-wave	-14.9	-9.713	
YZ V-wave	-15.98	-10.25	
YZ H-wave	-6.072	0.3467	
	-3.49529		[dBi = 2.15 + dBd]
Efficiency	44.717 %		



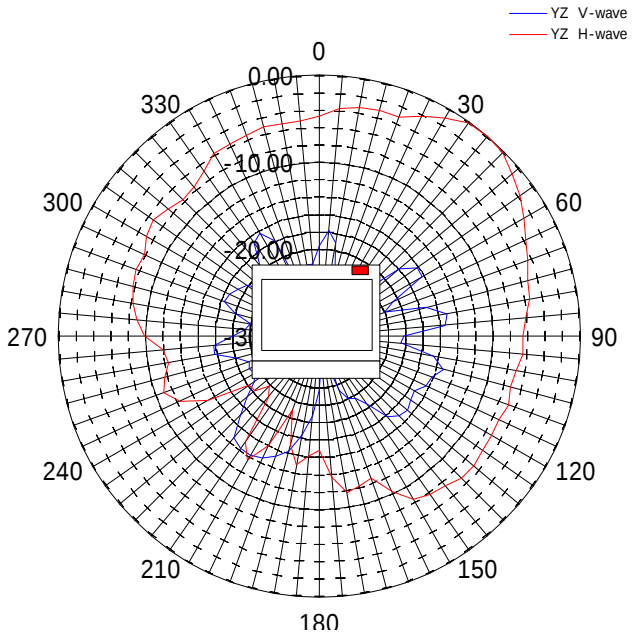
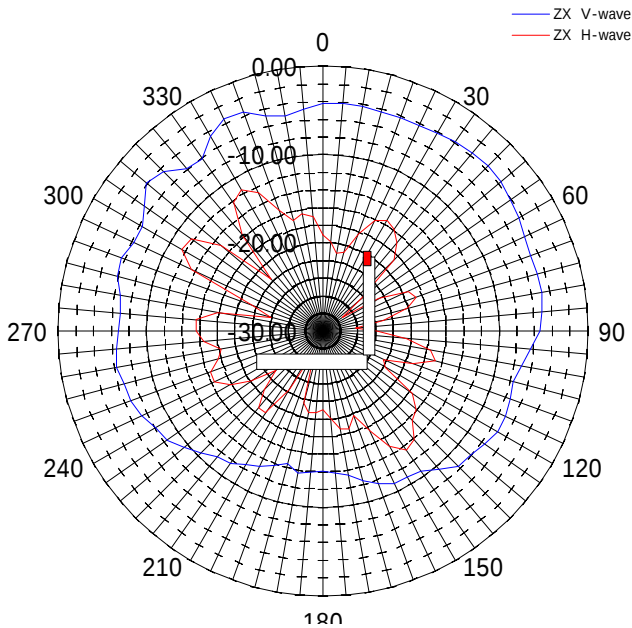
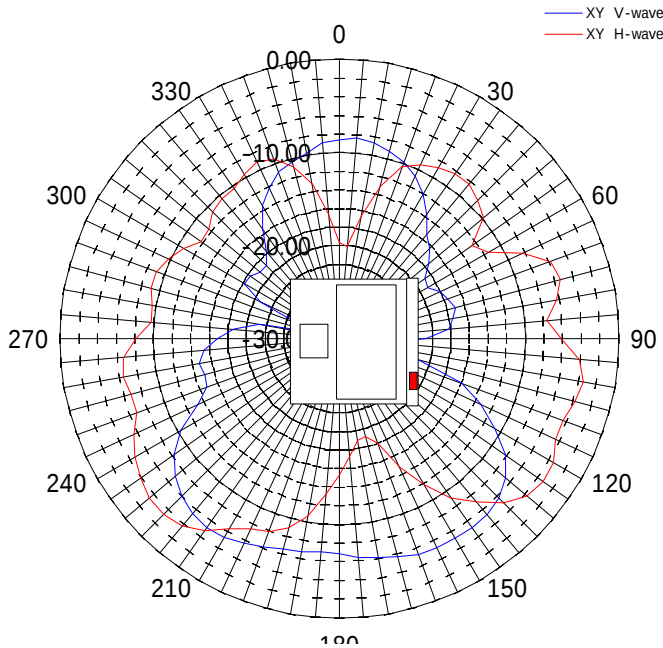
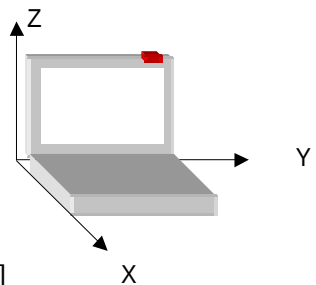
CF-73 Left Antenna (2.5GHz)

XY V-wave	Ave. -9.462	Peak -5.177	Unit: dBd
XY H-wave	-6.84	-2.237	
ZX V-wave	-5.976	-1.357	
ZX H-wave	-13.76	-8.987	
YZ V-wave	-15.85	-10.02	
YZ H-wave	-5.539	0.3033	
	-2.98221		[dBi = 2.15 + dBd]
Efficiency	50.324 %		



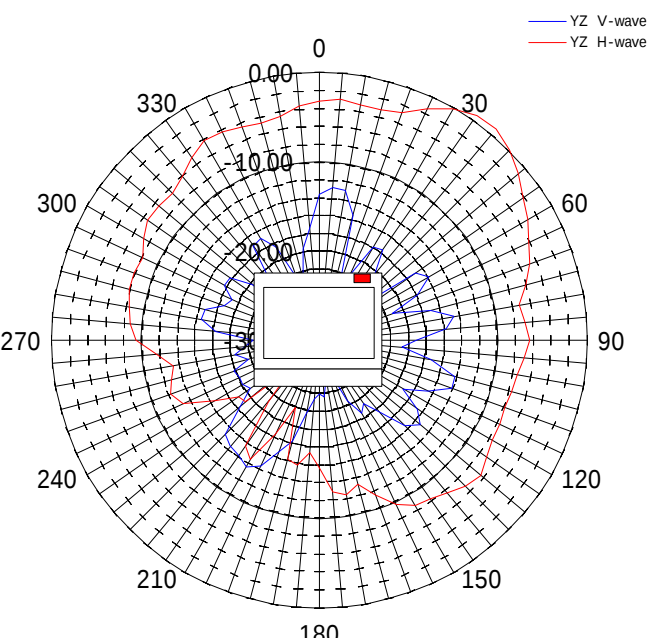
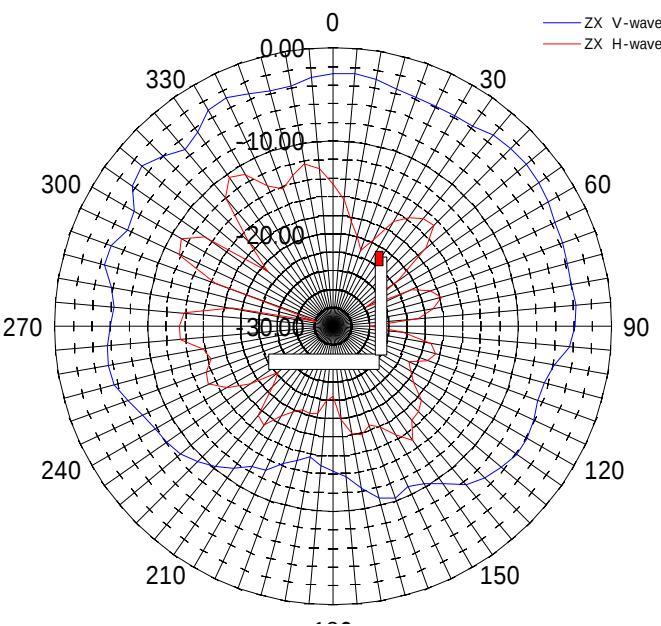
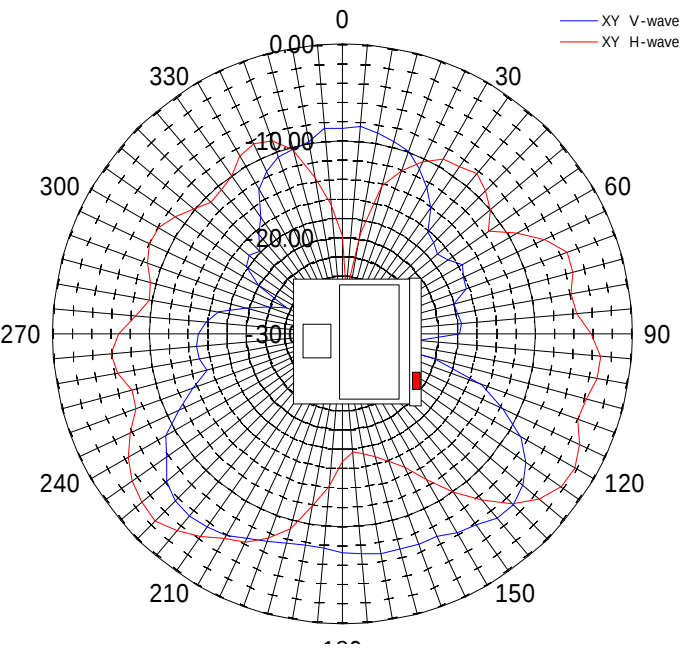
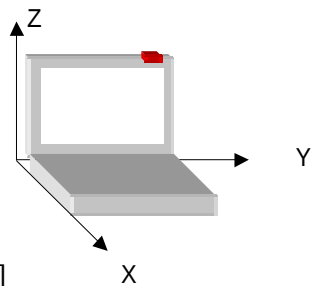
CF-73 Right Antenna (2.4GHz)

	Ave.	Peak	Unit: dBd
XY V-wave	-9.675	-5.213	
XY H-wave	-7.556	-3.253	
ZX V-wave	-6.392	-3.443	
ZX H-wave	-17.26	-11.52	
YZ V-wave	-18.65	-14.17	
YZ H-wave	-6.22	0.0467	
	-3.6779		[dBi = 2.15 + dBd]
Efficiency	42.876 %		



CF-73 Right Antenna (2.45GHz)

XY V-wave	Ave. -9.779	Peak -4.983	Unit: dBd
XY H-wave	-7.037	-2.283	
ZX V-wave	-5.402	-2.643	
ZX H-wave	-16.32	-10.45	
YZ V-wave	-17.8	-12.81	
YZ H-wave	-5.9	0.8567	
		[dBi = 2.15 + dBd]	
Efficiency	-3.1353		
	48.581 %		



CF-73 Right Antenna (2.5GHz)

	Ave.	Peak	Unit: dBd
XY V-wave	-9.381	-5.027	
XY H-wave	-6.455	-1.877	
ZX V-wave	-5.255	-2.197	
ZX H-wave	-14.53	-8.697	
YZ V-wave	-17.02	-12.1	
YZ H-wave	-5.325	1.1533	
		[dBi = 2.15 + dBd]	
Efficiency	-2.67271	54.042 %	

