

WWAN Antenna

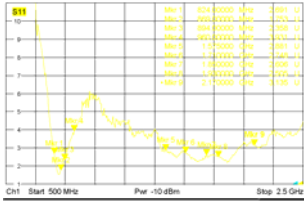
WWAM	Main	AUX
824	-4.23	
836	-3.93	
849	-3.16	
869	-3.89	-5.27
880	-3.64	-5.62
894	-3.06	-6.39
900	-3.07	
915	-3.23	
925	-3.20	
940	-3.77	
960	-5.06	
1565		-3.13
1575		-3.15
1585		-3.18
1710	-2.74	
1750	-2.85	
1785	-2.94	
1805	-3.27	
1840	-3.38	
1850	-3.52	
1880	-3.25	
1910	-3.27	
1920	-3.17	
1930	-3.12	-4.40
1950	-3.03	-4.43
1960	-3.03	-4.72
1980	-3.35	-4.68
1990	-3.31	-4.54
2110	-4.68	-4.62
2140	-5.32	-4.44
2170	-5.15	-4.48

WiMAX/WLAN Efficiency Antenna			
802.11 b/g	Main	AUX	MIMO
2300	-4.91	-4.98	
2350	-4.96	-4.88	
2400	-4.42	-3.74	-5.52
2450	-3.32	-3.37	-4.80
2500	-3.17	-3.40	-4.62
2550	-2.93	-4.07	
2600	-3.82	-4.60	
2650	-3.07	-4.31	
2700	-3.35	-4.87	
802.11 a			
5150	-4.22	-5.15	-3.63
5250	-3.85	-5.11	-3.55
5350	-3.70	-4.98	-3.71
5470	-3.98	-5.28	-3.77
5600	-4.21	-5.44	-4.12
5725	-4.44	-5.52	-4.37
5750	-4.55	-5.58	-4.42
5800	-4.72	-5.68	-4.58
5850	-5.24	-5.93	-4.66

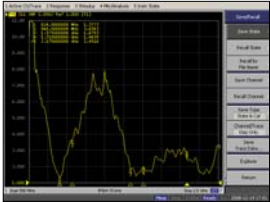
mimo

UWB	
UWB	UWB
3168	-3.68
3300	-3.98
3432	-3.86
3564	-3.90
3696	-3.72
3828	-3.30
3960	-3.05
4092	-3.19
4224	-3.49
4356	-3.61
4488	-3.71
4620	-3.52
4752	-3.71
6336	-3.71
6468	-3.64
6600	-4.04
6732	-4.36
6864	-4.35
6996	-4.01
7128	-4.08
7260	-4.21
7392	-4.99
7524	-5.67
7656	-6.28
7788	-5.88
7920	-6.10

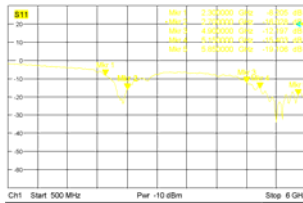
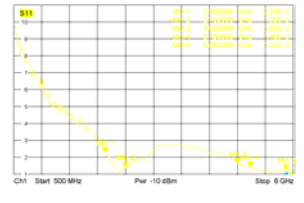
WWAN main VSWR



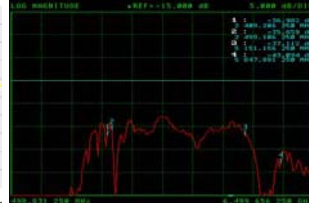
WWAN AUX VSWR



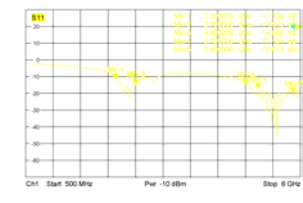
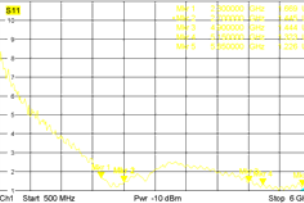
WLAN/Wimax Main VSWR



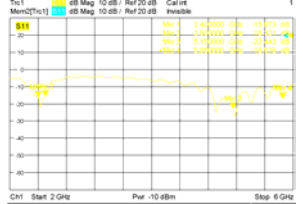
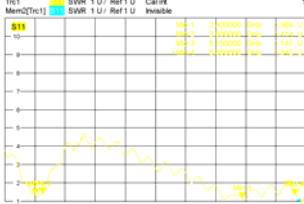
Main/Aux



WLAN/Wimax AUX VSWR



MIMO



Main/MIMO

