

1.EmissionBandwidth

Test Result

TestMode	Antenna	Fre.[MHz]	Rate	EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5500	6Mbps	19.880	5490.040	5509.920	---	---
	Ant2	5500	6Mbps	19.960	5489.840	5509.800	---	---
	Ant1	5580	6Mbps	20.280	5569.800	5590.080	---	---
	Ant2	5580	6Mbps	20.000	5570.000	5590.000	---	---
	Ant1	5700	6Mbps	19.800	5690.040	5709.840	---	---
	Ant2	5700	6Mbps	20.040	5689.880	5709.920	---	---
11N20SISO	Ant1	5500	MCS0	19.960	5490.040	5510.000	---	---
	Ant2	5500	MCS0	20.320	5489.800	5510.120	---	---
	Ant1	5580	MCS0	20.200	5569.960	5590.160	---	---
	Ant2	5580	MCS0	20.400	5569.680	5590.080	---	---
	Ant1	5700	MCS0	20.040	5690.000	5710.040	---	---
	Ant2	5700	MCS0	20.120	5689.880	5710.000	---	---
11N40SISO	Ant1	5510	MCS0	40.160	5490.000	5530.160	---	---
	Ant2	5510	MCS0	40.480	5489.920	5530.400	---	---
	Ant1	5550	MCS0	40.960	5529.680	5570.640	---	---
	Ant2	5550	MCS0	40.400	5529.680	5570.080	---	---
	Ant1	5670	MCS0	40.640	5649.520	5690.160	---	---
	Ant2	5670	MCS0	40.560	5649.520	5690.080	---	---
11AC20SISO	Ant1	5500	MCS0	19.880	5490.000	5509.880	---	---
	Ant2	5500	MCS0	20.280	5489.840	5510.120	---	---
	Ant1	5580	MCS0	20.000	5569.920	5589.920	---	---
	Ant2	5580	MCS0	20.240	5569.800	5590.040	---	---
	Ant1	5700	MCS0	20.000	5690.000	5710.000	---	---
	Ant2	5700	MCS0	20.120	5689.840	5709.960	---	---
11AC40SISO	Ant1	5510	MCS0	40.720	5489.360	5530.080	---	---
	Ant2	5510	MCS0	40.320	5489.760	5530.080	---	---
	Ant1	5550	MCS0	40.720	5529.600	5570.320	---	---
	Ant2	5550	MCS0	40.080	5529.760	5569.840	---	---
	Ant1	5670	MCS0	40.560	5649.760	5690.320	---	---
	Ant2	5670	MCS0	40.560	5649.600	5690.160	---	---
11AC80SISO	Ant1	5530	MCS0	80.480	5489.520	5570.000	---	---
	Ant2	5530	MCS0	80.640	5489.520	5570.160	---	---
	Ant1	5610	MCS0	80.480	5569.680	5650.160	---	---
	Ant2	5610	MCS0	81.120	5569.360	5650.480	---	---
11N20MIMO	Ant1	5500	MCS0	20.280	5489.680	5509.960	---	---
	Ant2	5500	MCS0	19.800	5490.040	5509.840	---	---
	Ant1	5580	MCS0	19.960	5570.000	5589.960	---	---
	Ant1	5580	MCS0	19.920	5570.040	5589.960	---	---
	Ant2	5700	MCS0	20.080	5689.920	5710.000	---	---

	Ant1	5700	MCS0	19.800	5690.040	5709.840	---	---
11N40MIMO	Ant1	5510	MCS0	40.640	5489.760	5530.400	---	---
	Ant2	5510	MCS0	40.080	5489.840	5529.920	---	---
	Ant1	5550	MCS0	40.720	5529.520	5570.240	---	---
	Ant2	5550	MCS0	40.160	5529.680	5569.840	---	---
	Ant1	5670	MCS0	40.240	5649.920	5690.160	---	---
	Ant2	5670	MCS0	40.240	5650.000	5690.240	---	---
11AC20MIMO	Ant1	5500	MCS0	20.120	5489.840	5509.960	---	---
	Ant2	5500	MCS0	19.920	5490.120	5510.040	---	---
	Ant1	5580	MCS0	20.160	5569.880	5590.040	---	---
	Ant2	5580	MCS0	20.160	5569.880	5590.040	---	---
	Ant1	5700	MCS0	20.080	5690.040	5710.120	---	---
	Ant2	5700	MCS0	19.840	5689.960	5709.800	---	---
11AC40MIMO	Ant1	5510	MCS0	40.640	5489.840	5530.480	---	---
	Ant2	5510	MCS0	39.280	5490.240	5529.520	---	---
	Ant1	5550	MCS0	40.080	5529.920	5570.000	---	---
	Ant2	5550	MCS0	40.320	5529.680	5570.000	---	---
	Ant1	5670	MCS0	41.200	5649.360	5690.560	---	---
	Ant2	5670	MCS0	40.000	5650.240	5690.240	---	---
11AC80MIMO	Ant1	5530	MCS0	80.480	5489.680	5570.160	---	---
	Ant2	5530	MCS0	79.680	5489.680	5569.360	---	---
	Ant1	5610	MCS0	81.280	5569.520	5650.800	---	---
	Ant2	5610	MCS0	79.680	5570.000	5649.680	---	---

Test Graphs





11A_Ant1_5580



11A_Ant2_5580



11A_Ant1_5700



11A_Ant2_5700



11N20SISO_Ant1_5500



11N20SISO_Ant2_5500



11N20SISO_Ant1_5580



11N20SISO_Ant2_5580



11N20SISO_Ant1_5700





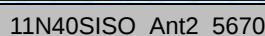
11N40SISO_Ant1_5550



11N40SISO_Ant2_5550



11N40SISO_Ant1_5670





11AC20SISO_Ant1_5580



11AC20SISO_Ant2_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant2_5700



11AC40SISO_Ant1_5510



11AC40SISO_Ant2_5510



11AC40SISO_Ant1_5670



11AC40SISO_Ant2_5670



11AC80SISO_Ant1_5530



11AC80SISO_Ant2_5530





11N20MIMO_Ant2_5500



11N20MIMO_Ant1_5580



11N20MIMO_Ant2_5580





11N40MIMO_Ant2_5510



11N40MIMO_Ant1_5550



11N40MIMO_Ant2_5550



11N40MIMO_Ant1_5670



11N40MIMO_Ant2_5670



11AC20MIMO_Ant1_5500



11AC20MIMO_Ant2_5500



11AC20MIMO_Ant1_5580



11AC20MIMO_Ant2_5580



11AC20MIMO_Ant1_5700



11AC20MIMO_Ant2_5700



11AC40MIMO_Ant1_5510