

TestData

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1. Emission Bandwidth

Test Result

TestMode	Antenna	Fre.[MHz]	Rate	EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5500	6Mbps	23.200	5489.120	5512.320	---	---
		5580	6Mbps	24.960	5567.040	5592.000	---	---
		5700	6Mbps	24.960	5687.040	5712.000	---	---
11N20 SISO	Ant1	5500	MCS0	24.080	5489.320	5513.400	---	---
		5580	MCS0	24.600	5567.040	5591.640	---	---
		5700	MCS0	24.520	5687.960	5712.480	---	---
11N40 SISO	Ant1	5510	MCS0	57.680	5490.080	5547.760	---	---
		5550	MCS0	54.800	5527.280	5582.080	---	---
		5670	MCS0	55.840	5643.840	5699.680	---	---
11AC20 SISO	Ant1	5500	MCS0	23.120	5489.480	5512.600	---	---
		5580	MCS0	23.960	5568.760	5592.720	---	---
		5700	MCS0	23.200	5688.720	5711.920	---	---
11AC40 SISO	Ant1	5510	MCS0	56.640	5489.520	5546.160	---	---
		5550	MCS0	53.200	5529.680	5582.880	---	---
		5670	MCS0	47.040	5650.160	5697.200	---	---
11AC80 SISO	Ant1	5530	MCS0	107.680	5489.360	5597.040	---	---
		5610	MCS0	108.160	5555.920	5664.080	---	---

Test Graphs

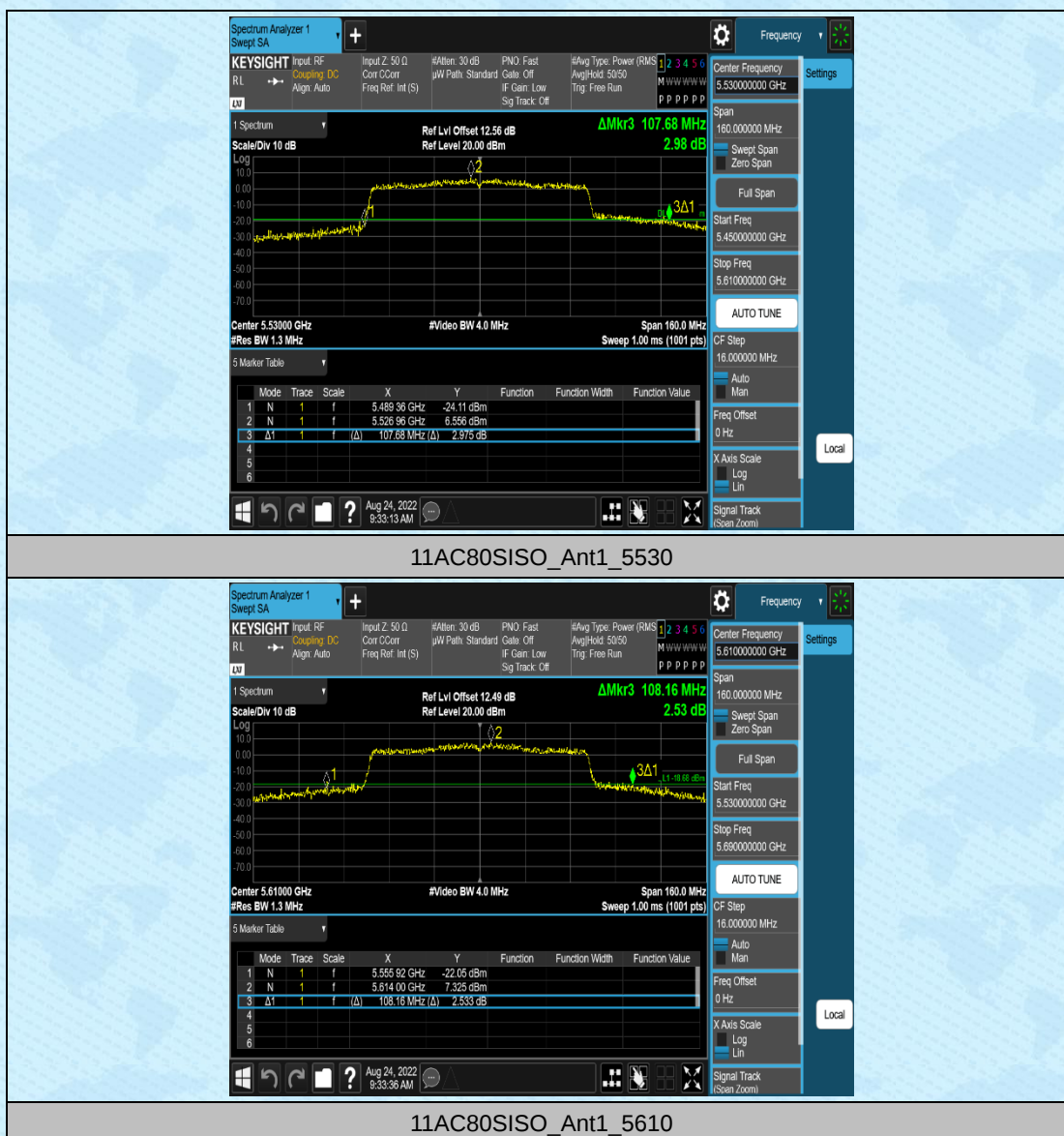












2. Occupied channel bandwidth

Test Result

TestMode	Antenna	Fre.[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5500	6Mbps	17.430	5491.302	5508.732		---
		5580	6Mbps	17.436	5571.274	5588.710		---
		5700	6Mbps	17.510	5691.166	5708.676		---
11N20 SISO	Ant1	5500	MCS0	18.301	5490.885	5509.186	---	---
		5580	MCS0	18.289	5570.789	5589.078	---	---
		5700	MCS0	18.236	5690.831	5709.067	---	---
11N40 SISO	Ant1	5510	MCS0	36.605	5491.807	5528.412	---	---
		5550	MCS0	36.727	5531.692	5568.419	---	---
		5670	MCS0	36.553	5651.724	5688.277	---	---
11AC20 SISO	Ant1	5500	MCS0	18.373	5490.891	5509.264	---	---
		5580	MCS0	18.379	5570.809	5589.188	---	---
		5700	MCS0	18.348	5690.792	5709.140	---	---
11AC40 SISO	Ant1	5510	MCS0	36.710	5491.838	5528.548	---	---
		5550	MCS0	36.731	5531.782	5568.513	---	---
		5670	MCS0	36.645	5651.652	5688.297	---	---
11AC80 SISO	Ant1	5530	MCS0	76.112	5492.175	5568.287	---	---
		5610	MCS0	76.326	5571.908	5648.234	---	---

Test Graphs





