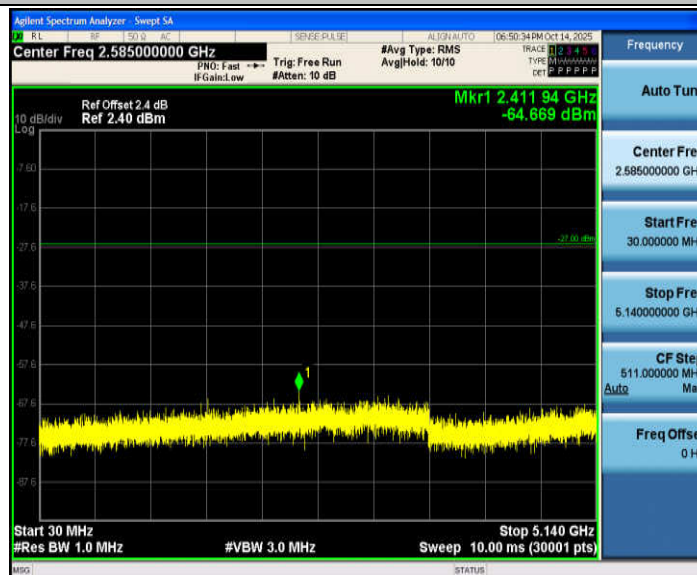




11AX20SISO_Ant1_5220_30~5140



11AX20SISO_Ant1_5220_5360~40000



11AX20SISO_Ant1_5240_30~5140



11AX20SISO_Ant1_5240_5360~40000



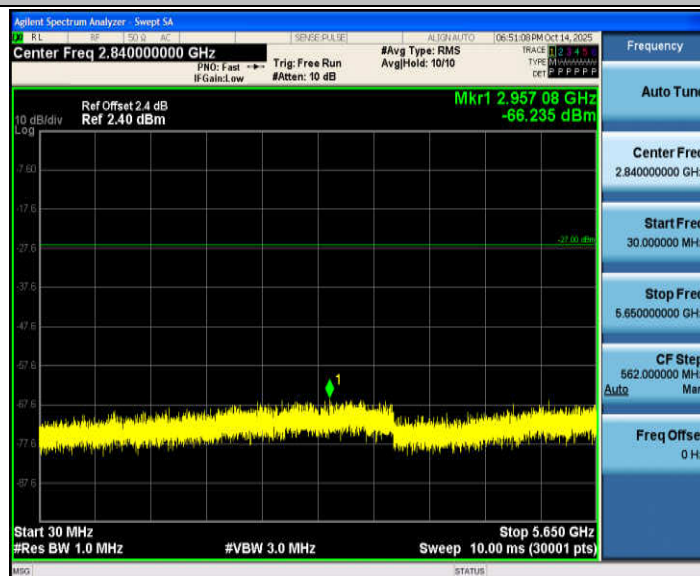
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11AX20SISO_Ant1_5745_5925~40000



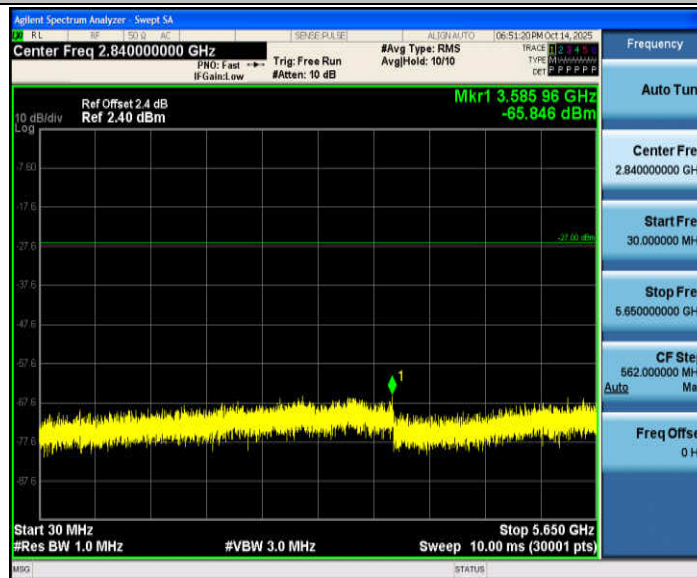
11AX20SISO_Ant1_5785_30~5650



11AX20SISO_Ant1_5785_5925~40000



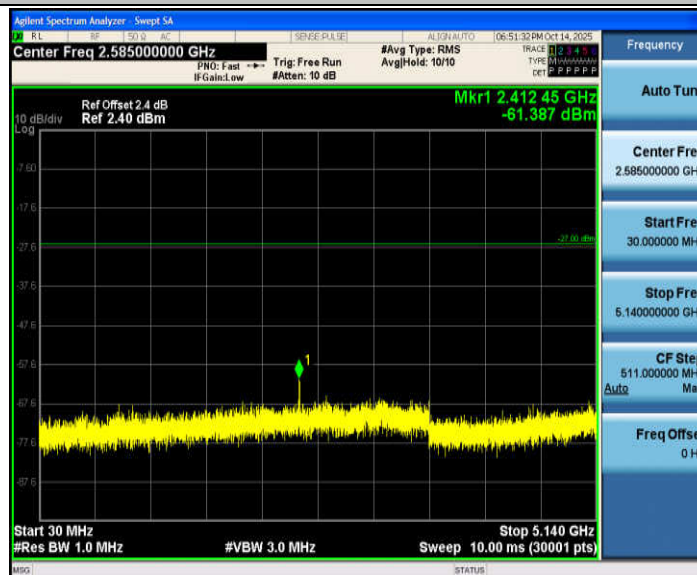
11AX20SISO_Ant1_5825_30~5650



11AX20SISO_Ant1_5825_5925~40000



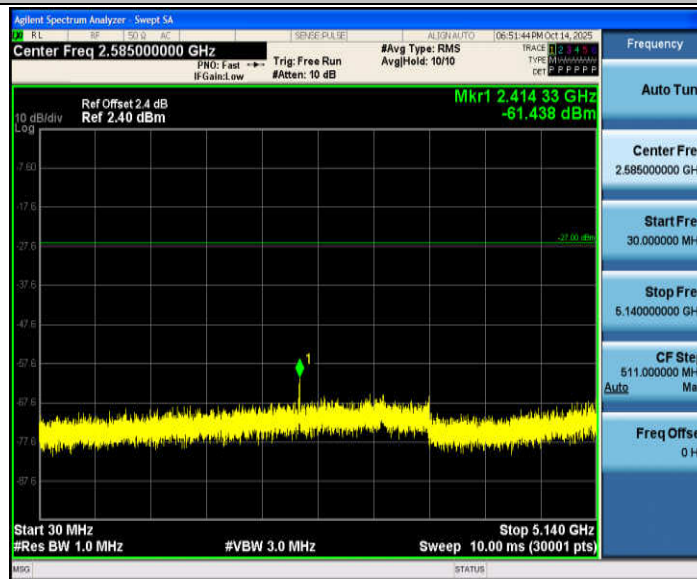
11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~40000



11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~40000



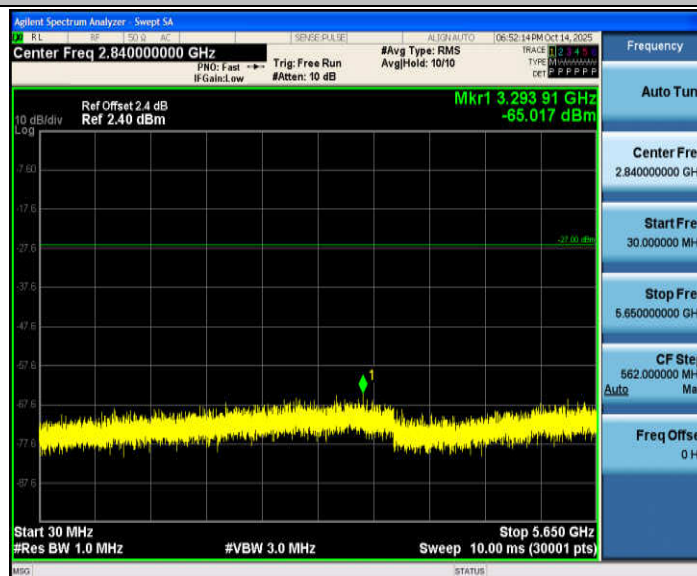
11AX40SISO_Ant1_5755_30~5650



11AX40SISO_Ant1_5755_5925~40000



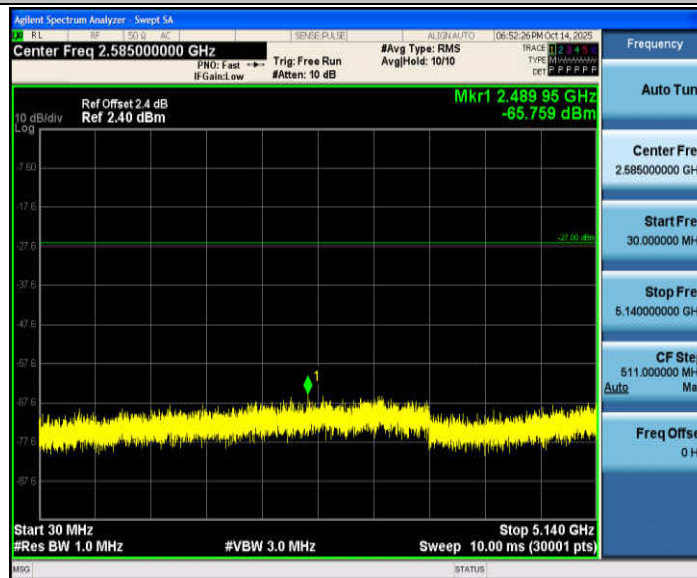
11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~40000



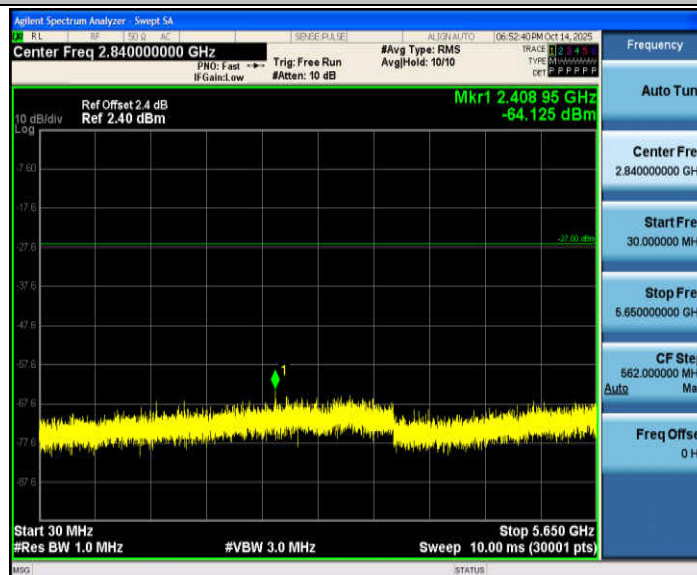
11AX80SISO_Ant1_5210_30~5140



11AX80SISO_Ant1_5210_5360~40000



11AX80SISO_Ant1_5775_30~5650



11AX80SISO_Ant1_5775_5925~40000



FCC Appendix RF Test Data for 5GWIFI

FCC ID : XXX-YYY

Company : Shenzhen GPD Technology Co., Ltd.

EUT : Handheld PC gaming console

Model Number : G1618-05

Report No. : CTA25091900503

Reviewed By : Eric Wang

Appendix RF Test Data for 5GWIFI ANT2

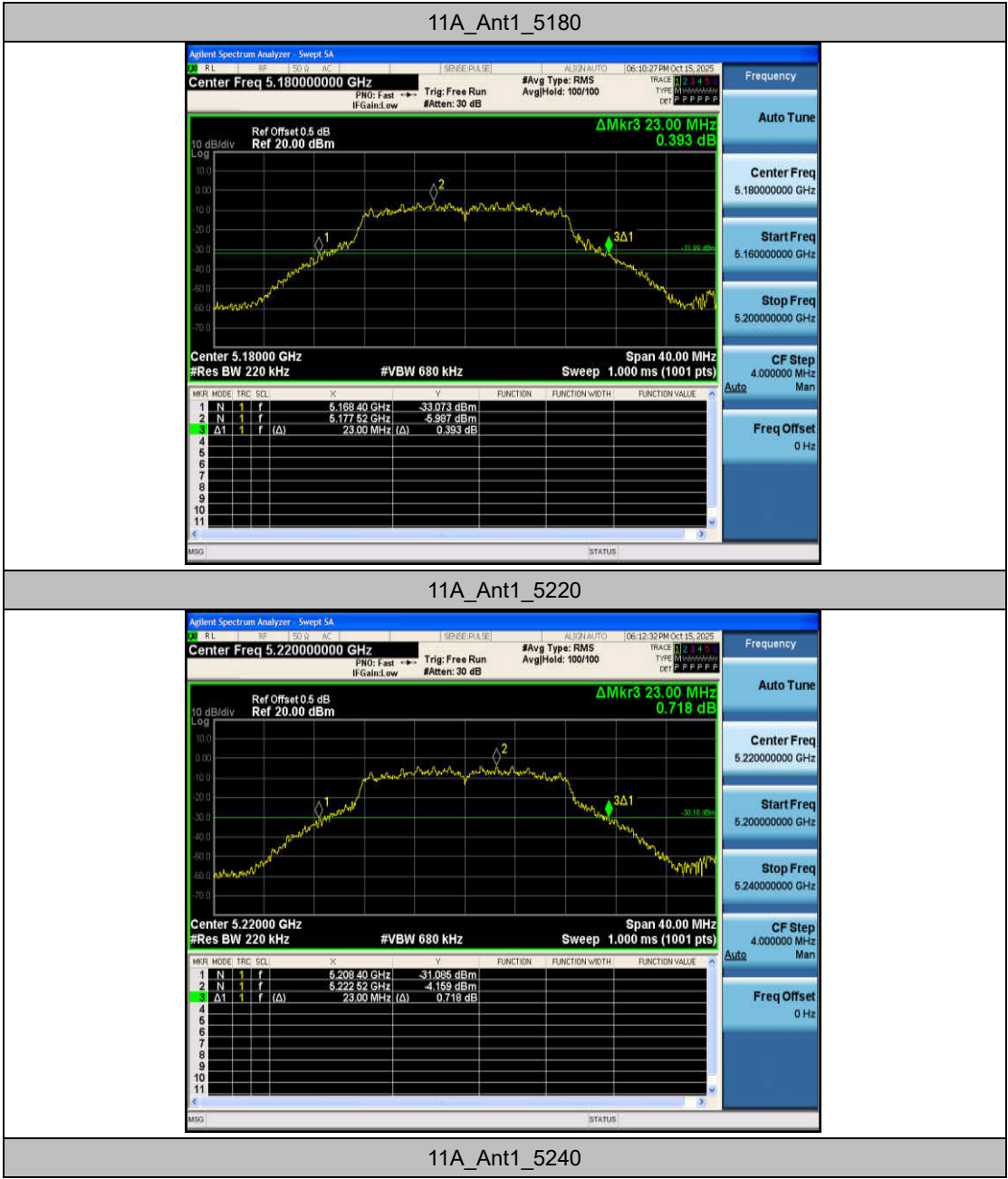
Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	23.000	5168.400	5191.400	---	---
		5220	23.000	5208.400	5231.400	---	---
		5240	23.000	5228.560	5251.560	---	---
		5745	22.920	5733.440	5756.360	---	---
		5785	22.680	5773.440	5796.120	---	---
		5825	22.920	5813.720	5836.640	---	---
11N20SISO	Ant2	5180	22.960	5168.360	5191.320	---	---
		5220	22.520	5208.840	5231.360	---	---
		5240	23.600	5228.440	5252.040	---	---
		5745	23.600	5733.400	5757.000	---	---
		5785	22.480	5773.800	5796.280	---	---
		5825	22.640	5813.840	5836.480	---	---
11N40SISO	Ant2	5190	43.920	5168.720	5212.640	---	---
		5230	43.680	5208.960	5252.640	---	---
		5755	42.560	5733.880	5776.440	---	---
		5795	42.160	5773.800	5815.960	---	---
11AC20SISO	Ant2	5180	24.040	5168.480	5192.520	---	---
		5220	23.200	5208.320	5231.520	---	---
		5240	22.920	5228.640	5251.560	---	---
		5745	22.920	5733.600	5756.520	---	---
		5785	22.720	5773.840	5796.560	---	---
		5825	22.680	5813.760	5836.440	---	---
11AC40SISO	Ant2	5190	42.400	5168.720	5211.120	---	---
		5230	42.240	5209.040	5251.280	---	---
		5755	44.400	5733.320	5777.720	---	---
		5795	43.600	5774.120	5817.720	---	---
11AC80SISO	Ant2	5210	85.120	5167.120	5252.240	---	---
		5775	84.320	5732.600	5816.920	---	---
11AX20SISO	Ant2	5180	22.600	5169.080	5191.680	---	---
		5220	23.600	5208.360	5231.960	---	---
		5240	22.560	5228.840	5251.400	---	---
		5745	22.880	5733.680	5756.560	---	---
		5785	22.280	5774.200	5796.480	---	---
		5825	23.320	5813.000	5836.320	---	---
11AX40SISO	Ant2	5190	41.760	5169.040	5210.800	---	---
		5230	41.040	5209.600	5250.640	---	---
		5755	42.320	5734.040	5776.360	---	---

		5795	42.240	5774.040	5816.280	---	---
11AX80SISO	Ant2	5210	82.400	5169.040	5251.440	---	---
		5775	82.720	5733.560	5816.280	---	---

Test Graphs





11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5220



11AX20SISO_Ant1_5240



11AX20SISO_Ant1_5745



11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5190



11AX40SISO_Ant1_5230



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



11AX80SISO_Ant1_5210



11AX80SISO_Ant1_5775



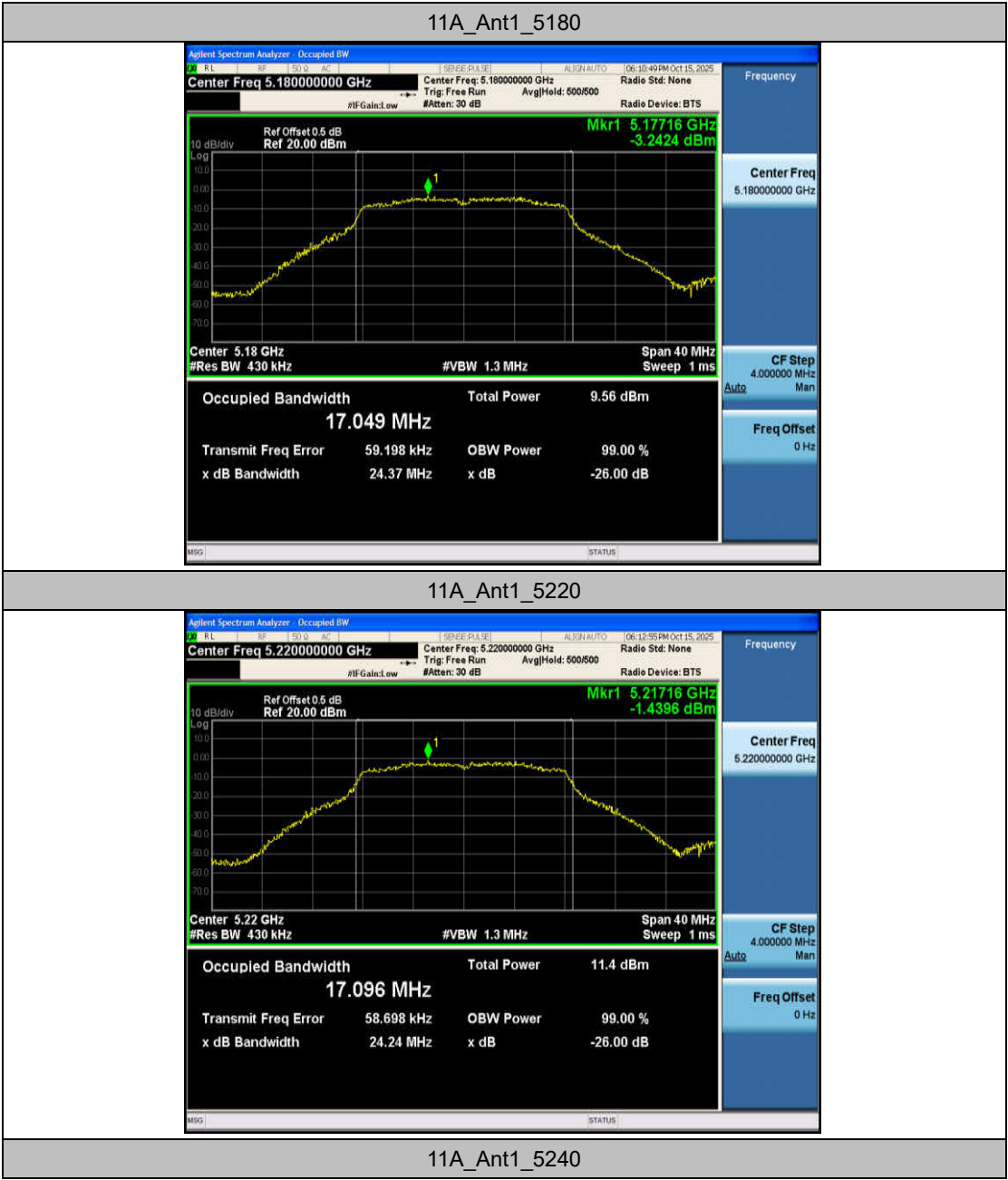
Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	17.049	5171.5347	5188.5837	---	---
		5220	17.096	5211.5107	5228.6067	---	---
		5240	17.080	5231.4938	5248.5738	---	---
		5745	17.141	5736.4690	5753.6100	---	---
		5785	17.112	5776.5180	5793.6300	---	---
		5825	17.099	5816.5354	5833.6344	---	---
11N20SISO	Ant2	5180	18.061	5170.9727	5189.0337	---	---
		5220	18.116	5210.9681	5229.0841	---	---
		5240	18.059	5231.0134	5249.0724	---	---
		5745	18.090	5735.9712	5754.0612	---	---
		5785	18.096	5775.9909	5794.0869	---	---
		5825	18.085	5816.0201	5834.1051	---	---
11N40SISO	Ant2	5190	36.241	5171.9796	5208.2206	---	---
		5230	36.165	5212.0047	5248.1697	---	---
		5755	36.226	5736.9405	5773.1665	---	---
		5795	36.259	5776.9370	5813.1960	---	---
11AC20SISO	Ant2	5180	18.107	5170.9799	5189.0869	---	---
		5220	18.047	5211.0106	5229.0576	---	---
		5240	18.103	5230.9846	5249.0876	---	---
		5745	18.034	5736.0176	5754.0516	---	---
		5785	18.092	5776.0057	5794.0977	---	---
		5825	18.078	5815.9961	5834.0741	---	---
11AC40SISO	Ant2	5190	36.202	5172.0004	5208.2024	---	---
		5230	36.157	5212.0121	5248.1691	---	---
		5755	36.149	5737.0005	5773.1495	---	---
		5795	36.183	5776.9772	5813.1602	---	---
11AC80SISO	Ant2	5210	75.189	5172.6034	5247.7924	---	---
		5775	75.287	5737.4774	5812.7644	---	---
11AX20SISO	Ant2	5180	19.010	5170.5033	5189.5133	---	---
		5220	19.034	5210.5233	5229.5573	---	---
		5240	18.967	5230.5466	5249.5136	---	---
		5745	19.014	5735.5088	5754.5228	---	---
		5785	19.067	5775.5010	5794.5680	---	---
		5825	19.021	5815.5187	5834.5397	---	---
11AX40SISO	Ant2	5190	37.664	5171.2691	5208.9331	---	---
		5230	37.714	5211.2249	5248.9389	---	---
		5755	37.721	5736.1727	5773.8937	---	---

		5795	37.701	5776.2189	5813.9199	---	---
11AX80SISO	Ant2	5210	76.903	5171.6918	5248.5948	---	---
		5775	76.985	5736.6104	5813.5954	---	---

Test Graphs





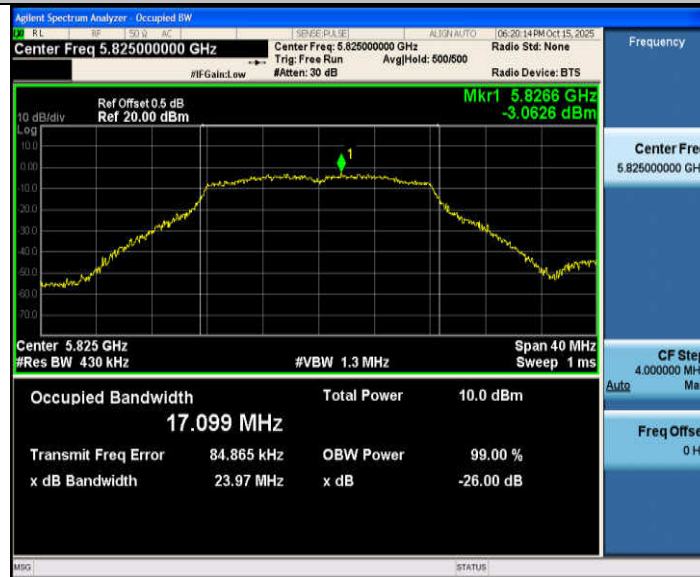
11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



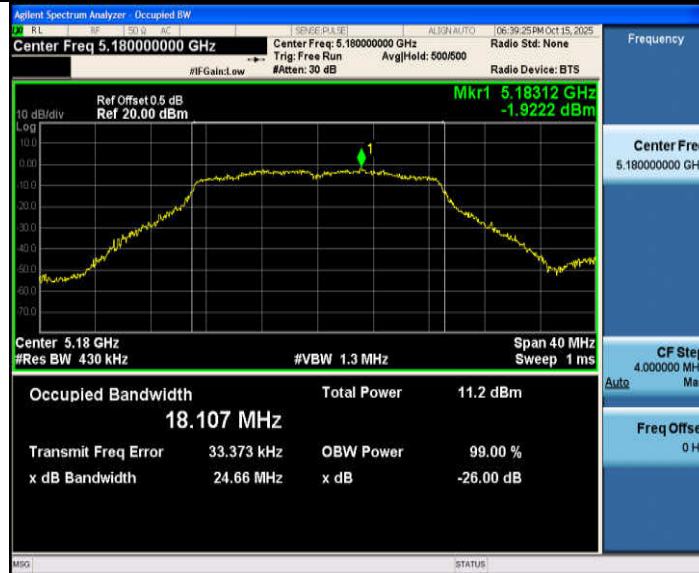
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



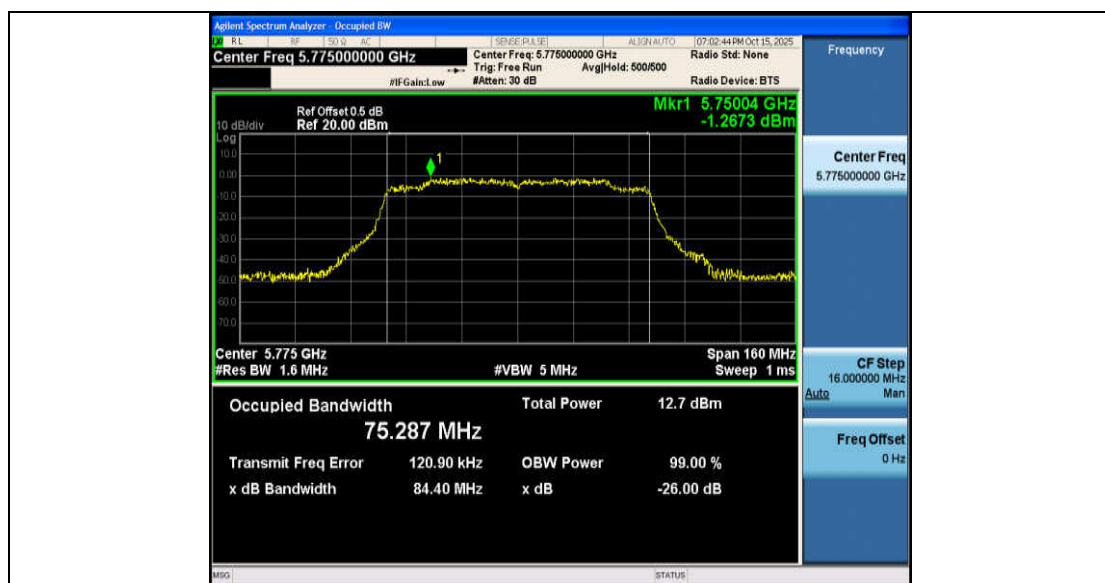
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5220

