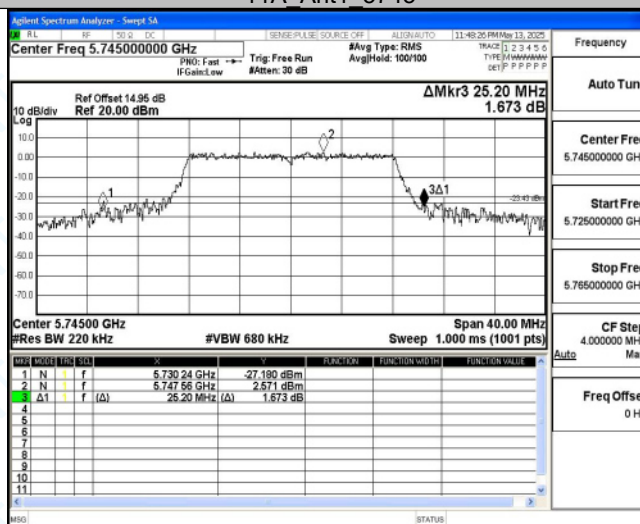
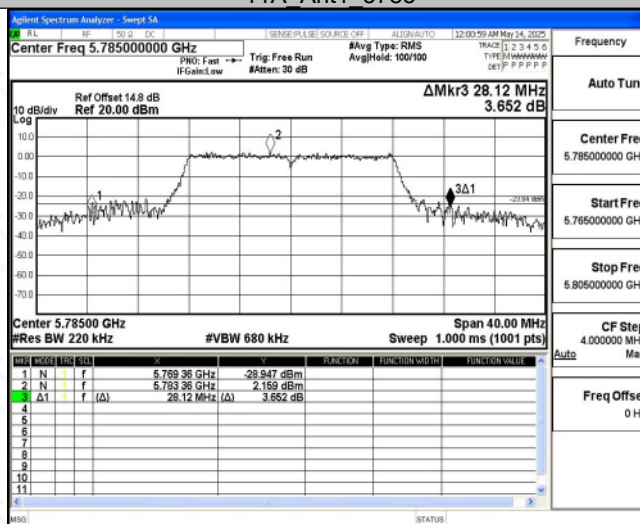




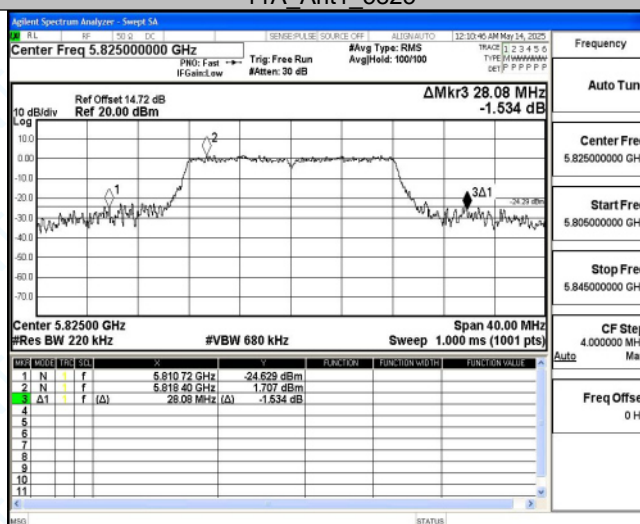
11A Ant1 5745



11A Ant1 5785

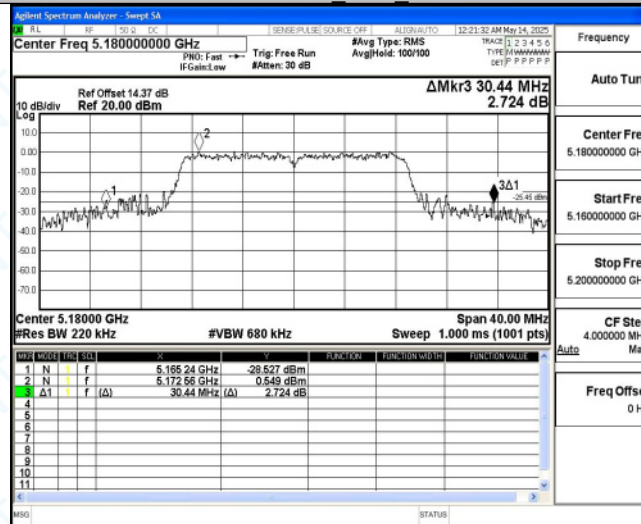


11A Ant1 5825

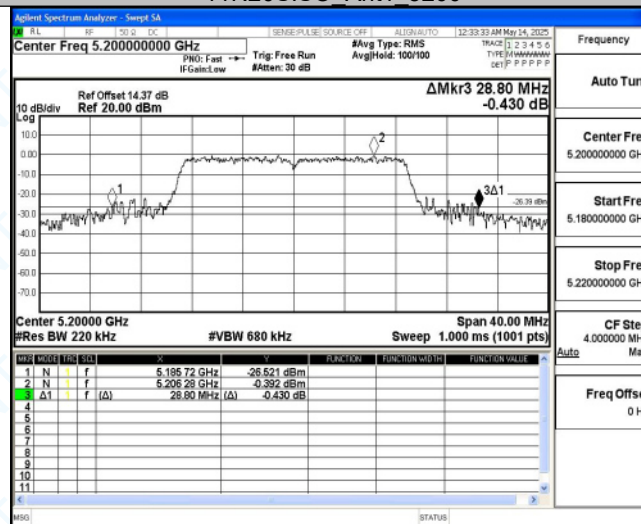




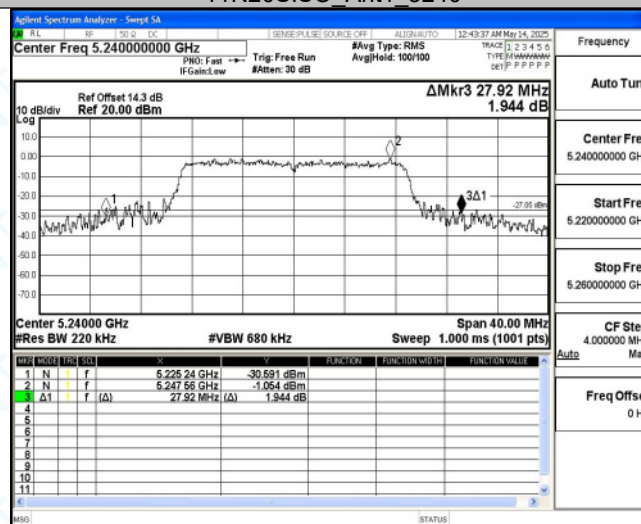
11N20SISO Ant1 5180



11N20SISO Ant1 5200

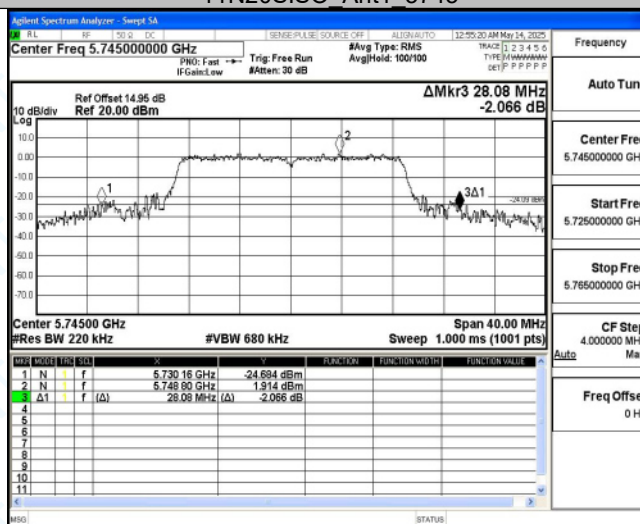


11N20SISO Ant1 5240

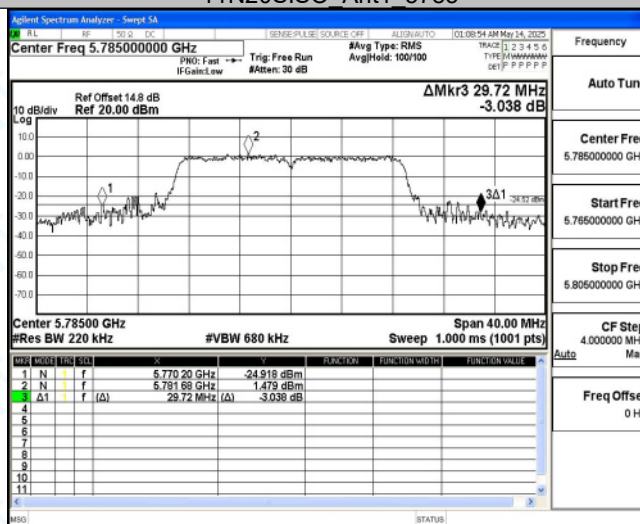




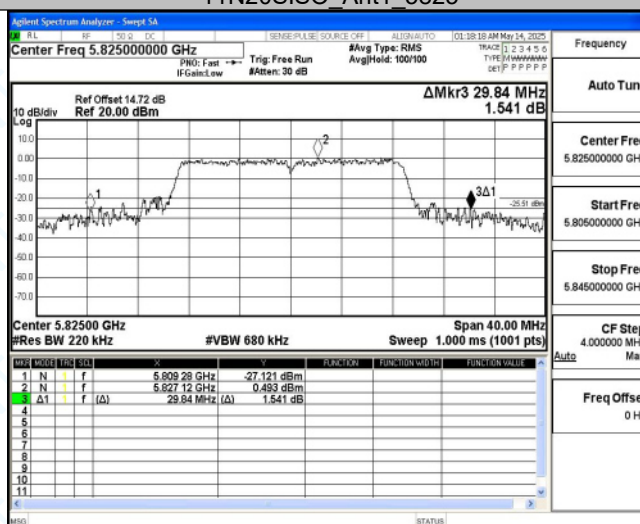
11N20SISO Ant1 5745



11N20SISO Ant1 5785

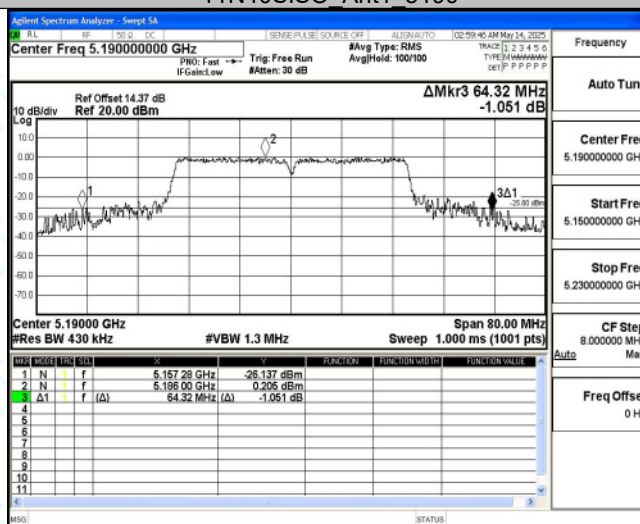


11N20SISO Ant1 5825

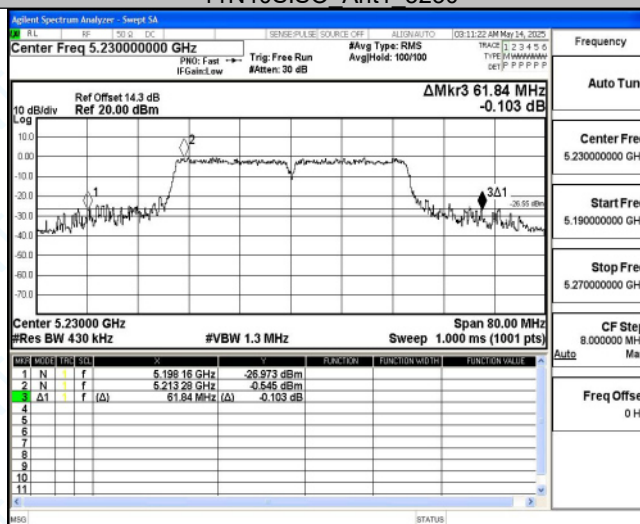




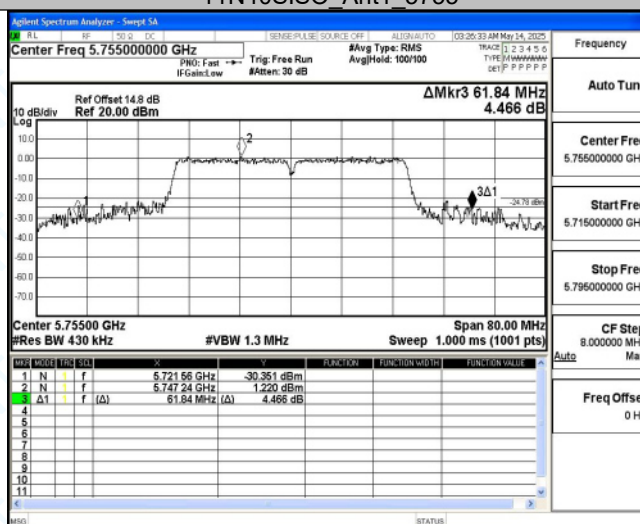
11N40SISO Ant1 5190



11N40SISO Ant1 5230

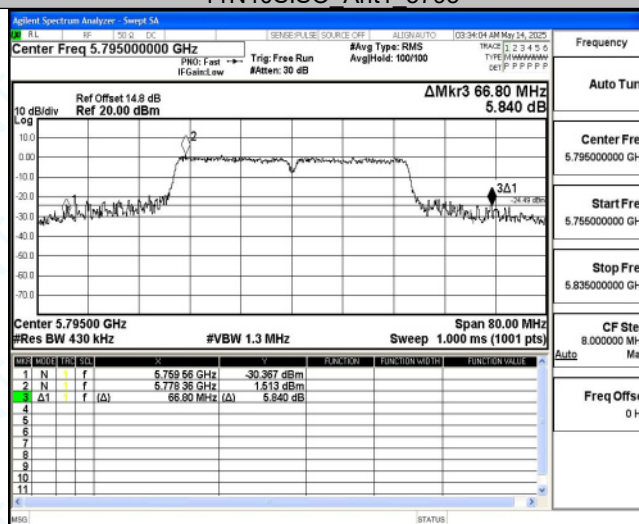


11N40SISO Ant1 5755





11N40SISO Ant1 5795



**Appendix C: Min emission bandwidth**

Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.320	5736.840	5753.160	0.5	PASS
	Ant2	5745	16.400	5736.800	5753.200	0.5	PASS
	Ant1	5785	16.320	5776.800	5793.120	0.5	PASS
	Ant2	5785	16.360	5776.840	5793.200	0.5	PASS
	Ant1	5825	16.320	5816.800	5833.120	0.5	PASS
	Ant2	5825	16.360	5816.800	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.640	5736.160	5753.800	0.5	PASS
	Ant2	5745	17.600	5736.240	5753.840	0.5	PASS
	Ant1	5785	17.600	5776.200	5793.800	0.5	PASS
	Ant2	5785	17.680	5776.160	5793.840	0.5	PASS
	Ant1	5825	17.680	5816.160	5833.840	0.5	PASS
	Ant2	5825	17.600	5816.160	5833.760	0.5	PASS
11N40SISO	Ant1	5755	36.400	5736.840	5773.240	0.5	PASS
	Ant2	5755	36.480	5736.760	5773.240	0.5	PASS
	Ant1	5795	36.320	5776.840	5813.160	0.5	PASS
	Ant2	5795	36.160	5777.080	5813.240	0.5	PASS



Appendix D:Occupied channel bandwidth

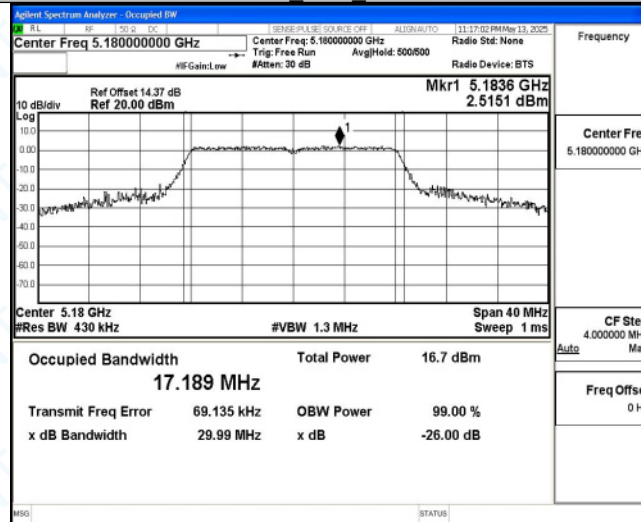
Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.189	5171.4746	5188.6636	---	---
		5200	17.230	5191.4101	5208.6401	---	---
		5240	17.145	5231.4265	5248.5715	---	---
		5745	17.243	5736.3985	5753.6415	---	---
		5785	17.239	5776.3625	5793.6015	---	---
		5825	17.273	5816.4246	5833.6976	---	---
11N20SISO	Ant1	5180	18.336	5170.8151	5189.1511	---	---
		5200	18.263	5190.8660	5209.1290	---	---
		5240	18.276	5230.8182	5249.0942	---	---
		5745	18.431	5735.7099	5754.1409	---	---
		5785	18.299	5775.7893	5794.0883	---	---
		5825	18.333	5815.7926	5834.1256	---	---
11N40SISO	Ant1	5190	37.071	5171.5705	5208.6415	---	---
		5230	37.075	5211.5571	5248.6321	---	---
		5755	37.111	5736.3967	5773.5077	---	---
		5795	37.293	5776.2310	5813.5240	---	---

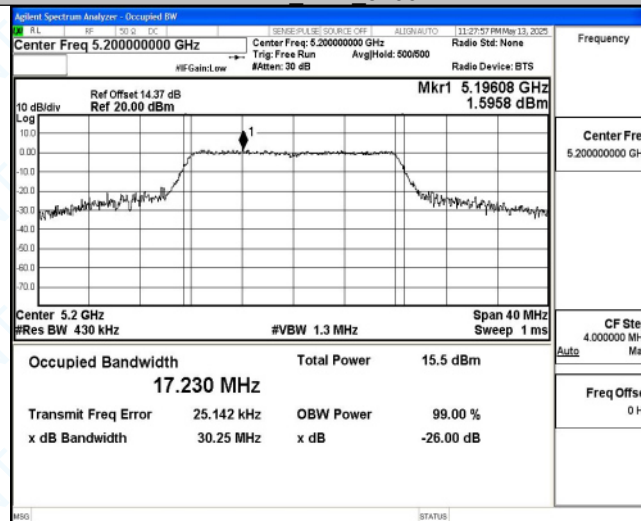


Test Graphs

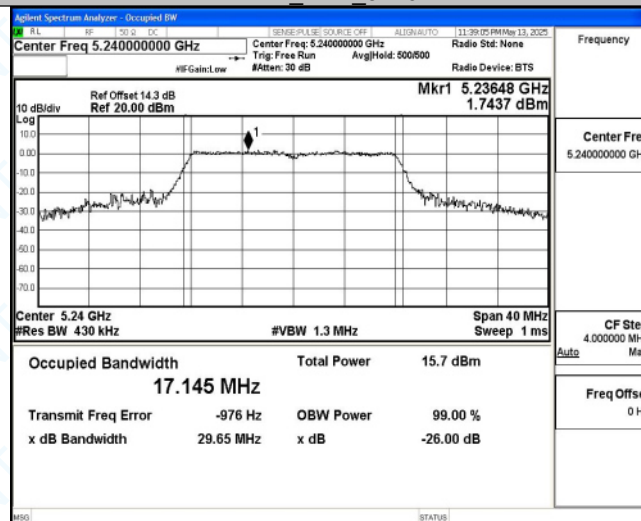
11A Ant1 5180



11A Ant1 5200

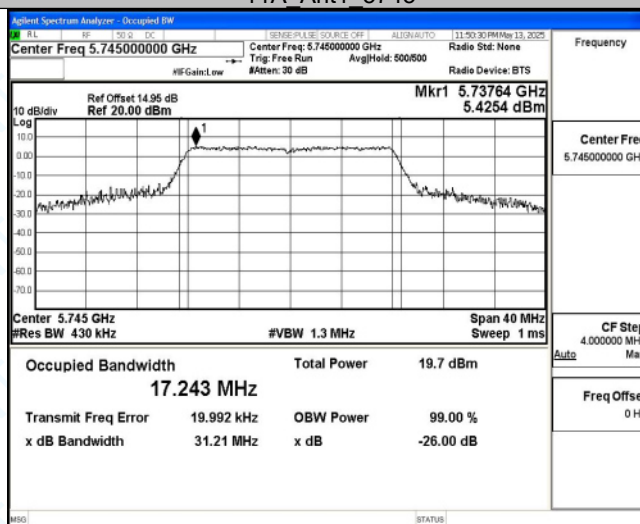


11A Ant1 5240

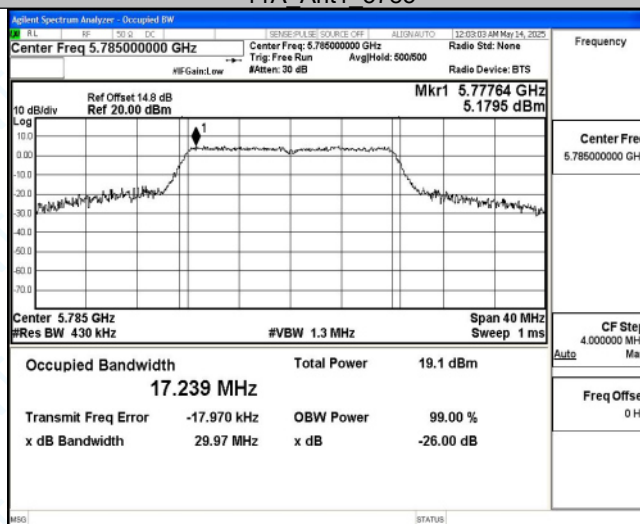




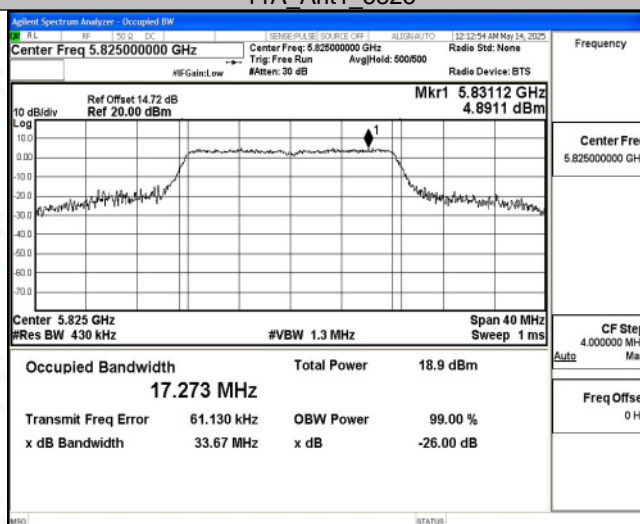
11A Ant1 5745



11A Ant1 5785

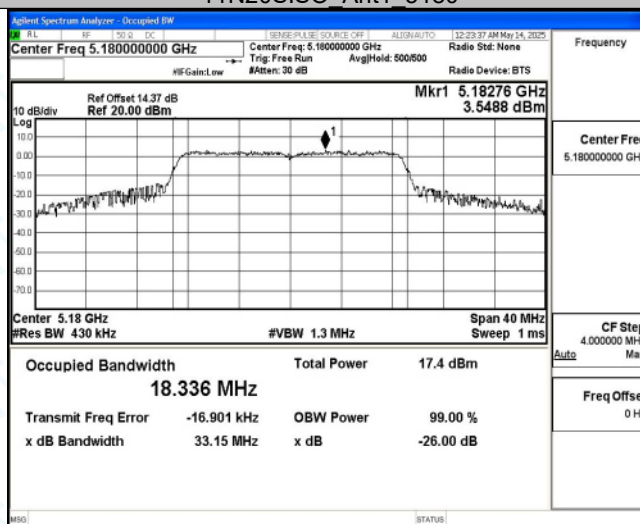


11A Ant1 5825

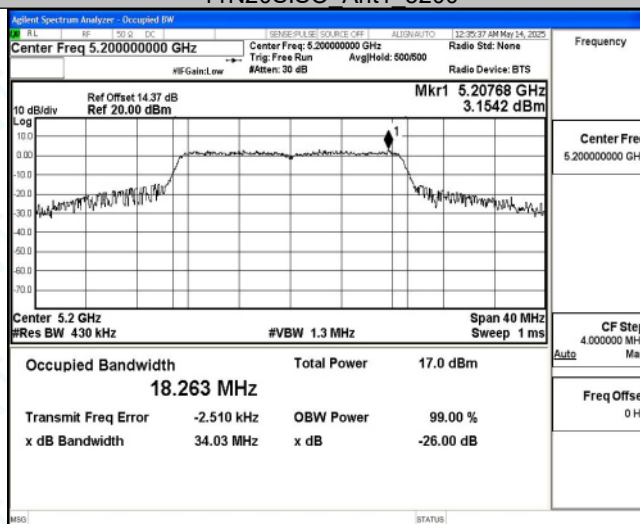




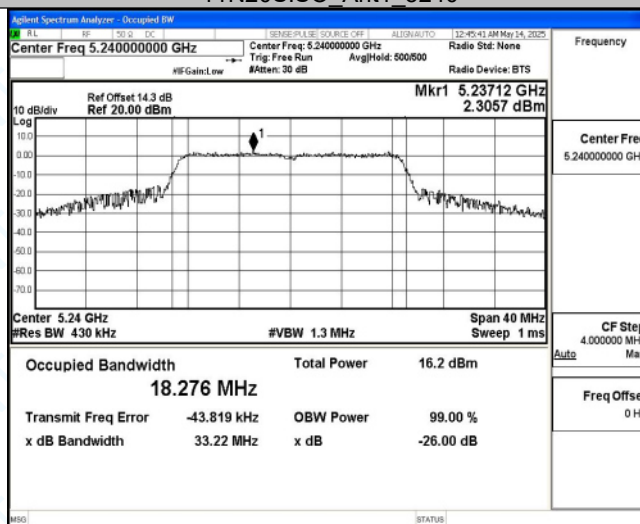
11N20SISO Ant1 5180



11N20SISO Ant1 5200

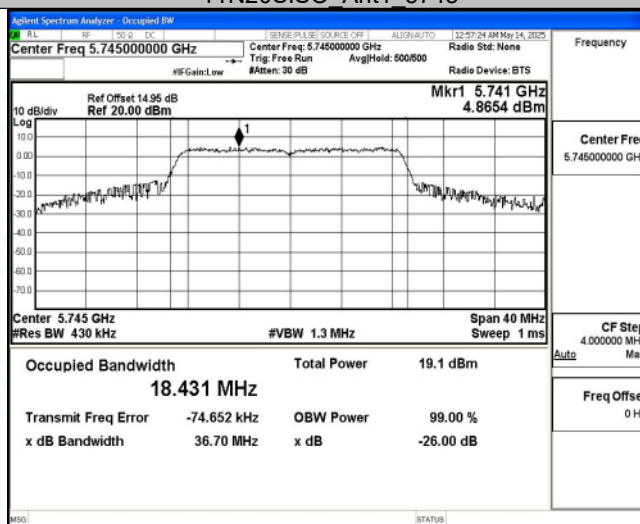


11N20SISO Ant1 5240

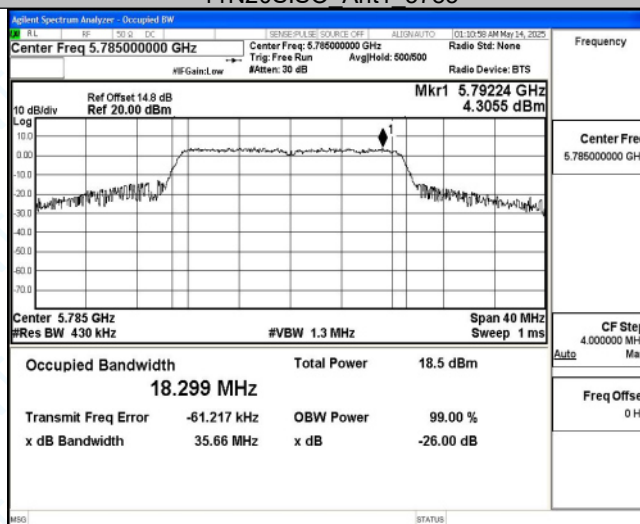




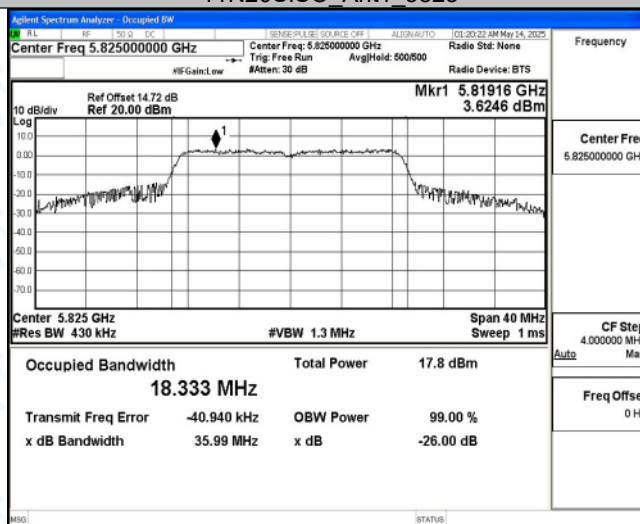
11N20SISO Ant1 5745



11N20SISO Ant1 5785

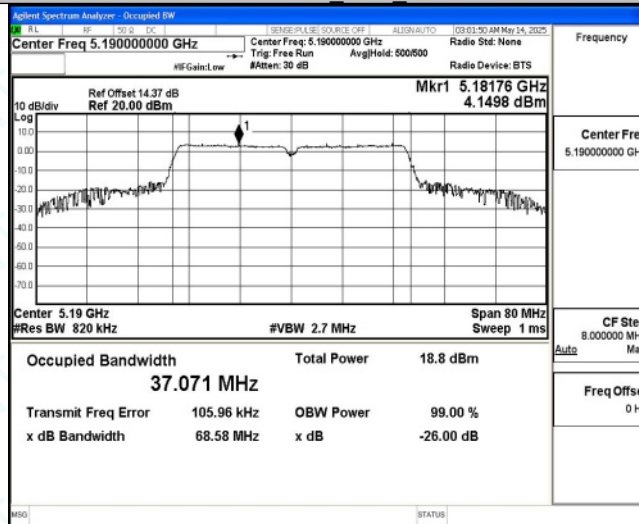


11N20SISO Ant1 5825

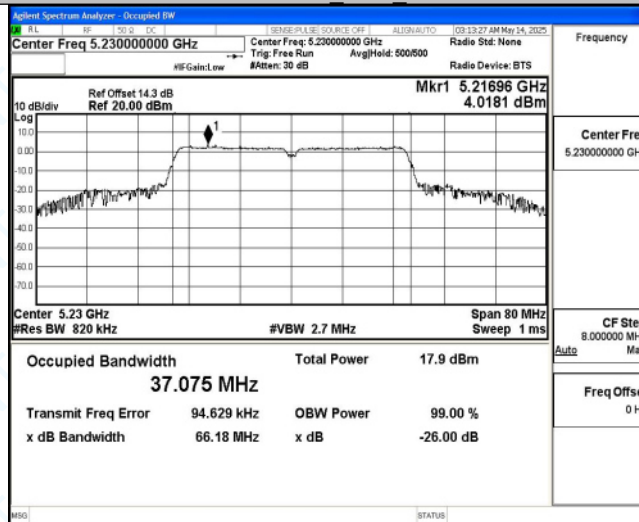




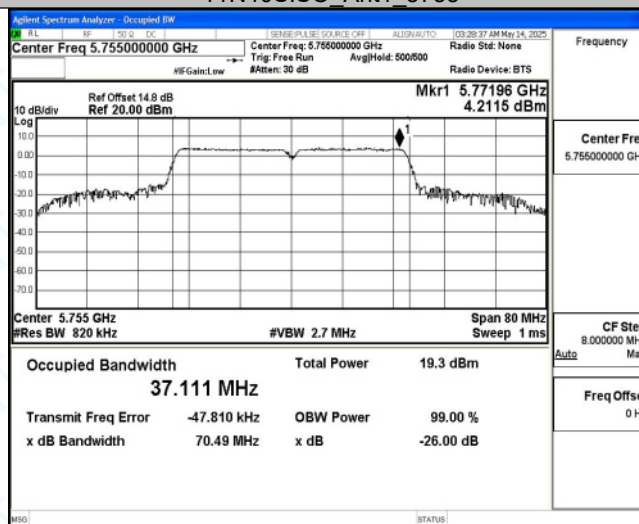
11N40SISO Ant1 5190



11N40SISO Ant1 5230

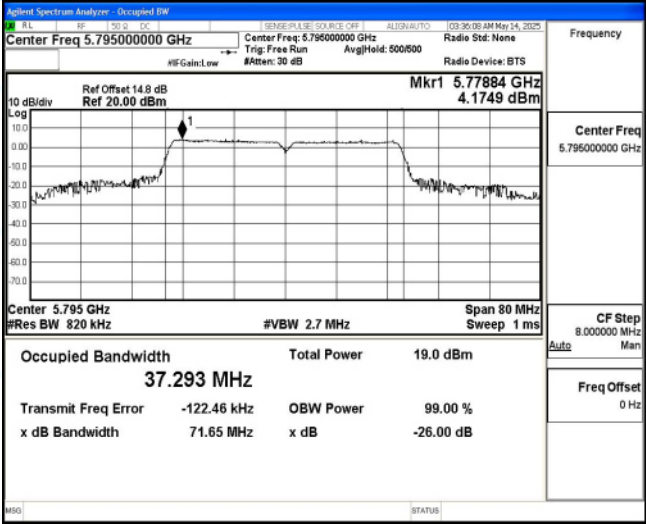


11N40SISO Ant1 5755





11N40SISO Ant1 5795





Appendix E: Maximum conducted output power

Test Result

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	8.50	88.54	0.53	9.03	≤23.98	PASS
		5200	8.41	89.10	0.50	8.91	≤23.98	PASS
		5240	8.29	84.34	0.74	9.03	≤23.98	PASS
		5745	12.30	84.76	0.72	13.02	≤30.00	PASS
		5785	11.89	87.97	0.56	12.45	≤30.00	PASS
		5825	11.75	88.61	0.53	12.28	≤30.00	PASS
11N20SI SO	Ant1	5180	10.23	88.44	0.53	10.76	≤23.98	PASS
		5200	9.82	87.84	0.56	10.38	≤23.98	PASS
		5240	8.77	81.76	0.87	9.64	≤23.98	PASS
		5745	11.84	84.97	0.71	12.55	≤30.00	PASS
		5785	11.12	88.44	0.53	11.65	≤30.00	PASS
		5825	10.48	87.84	0.56	11.04	≤30.00	PASS
11N40SI SO	Ant1	5190	10.31	69.89	1.56	11.87	≤23.98	PASS
		5230	9.51	69.15	1.60	11.11	≤23.98	PASS
		5755	10.78	78.05	1.08	11.86	≤30.00	PASS
		5795	10.65	78.31	1.06	11.71	≤30.00	PASS



Appendix F: Maximum power spectral density

Test Result

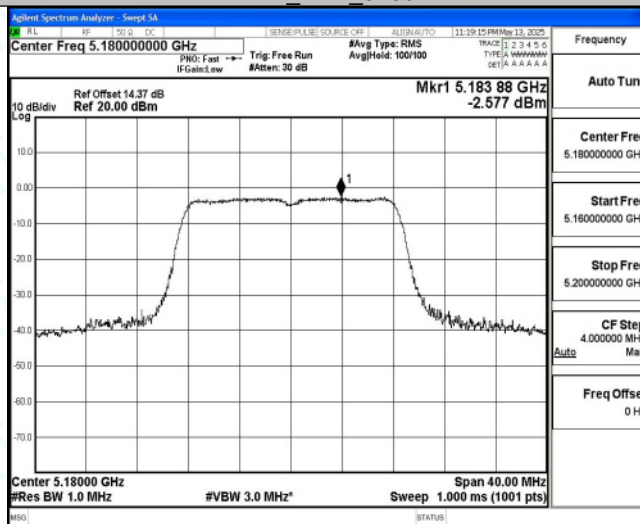
TestMode	Antenna	Freq (MHz)	Raw Data [dBm/MHz]	DC Factor	RBW Factor	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	-2.58	0.53	0.00	-2.05	≤11.00	PASS
		5200	-2.34	0.50	0.00	-1.84	≤11.00	PASS
		5240	-2.74	0.74	0.00	-2.00	≤11.00	PASS
		5745	-3.65	0.72	2.22	-0.71	≤30.00	PASS
		5785	-4.4	0.56	2.22	-1.62	≤30.00	PASS
		5825	-4.43	0.53	2.22	-1.68	≤30.00	PASS
11N20SISO	Ant1	5180	-1.15	0.53	0.00	-0.62	≤11.00	PASS
		5200	-1.49	0.56	0.00	-0.93	≤11.00	PASS
		5240	-2.38	0.87	0.00	-1.51	≤11.00	PASS
		5745	-3.94	0.71	2.22	-1.01	≤30.00	PASS
		5785	-5.15	0.53	2.22	-2.40	≤30.00	PASS
		5825	-5.79	0.56	2.22	-3.01	≤30.00	PASS
11N40SISO	Ant1	5190	-3.47	1.56	0.00	-1.91	≤11.00	PASS
		5230	-4.5	1.60	0.00	-2.90	≤11.00	PASS
		5755	-8.71	1.08	2.22	-5.41	≤30.00	PASS
		5795	-7.89	1.06	2.22	-4.61	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

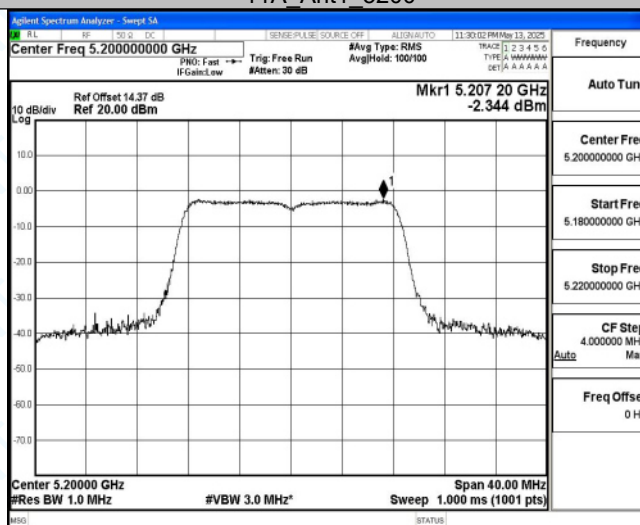


Test Graphs

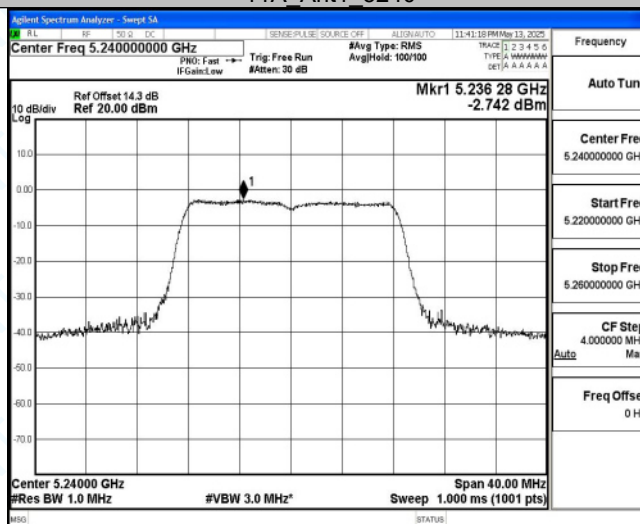
11A_Ant1_5180



11A_Ant1_5200

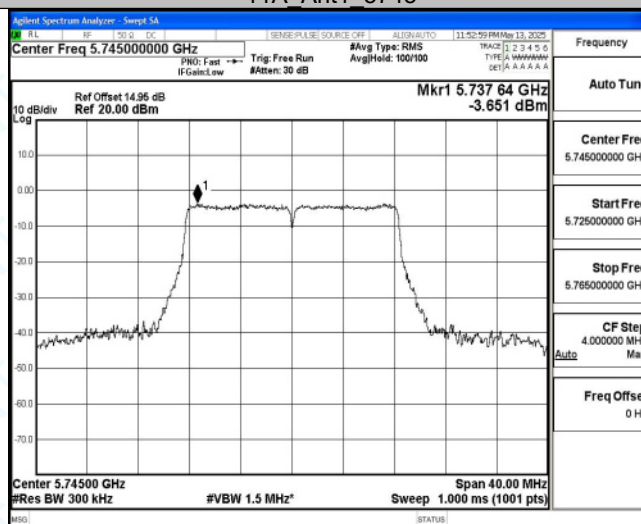


11A_Ant1_5240

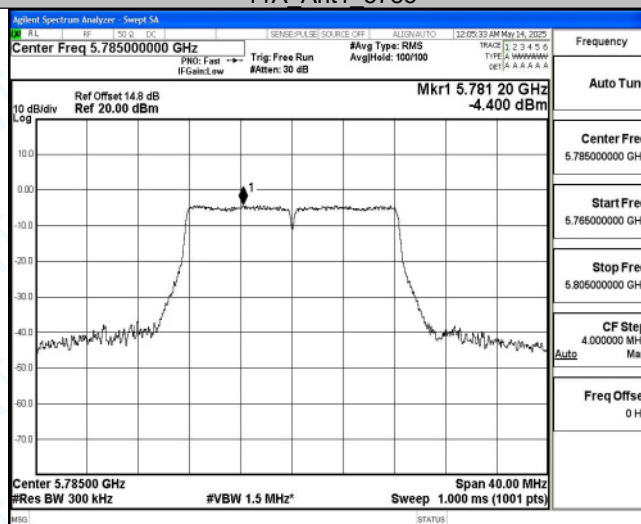




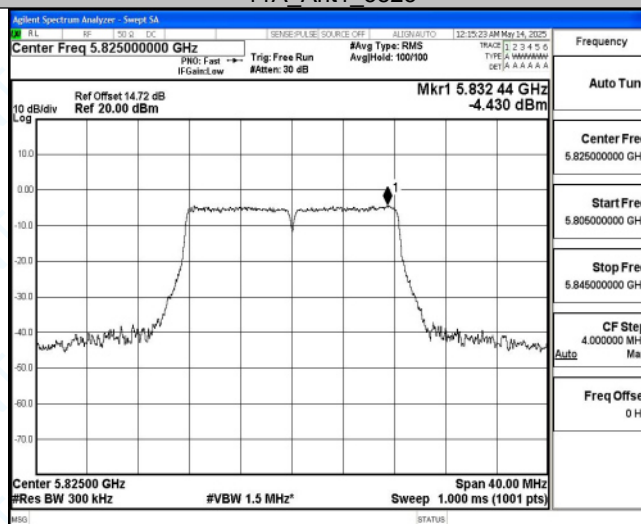
11A Ant1 5745



11A Ant1 5785

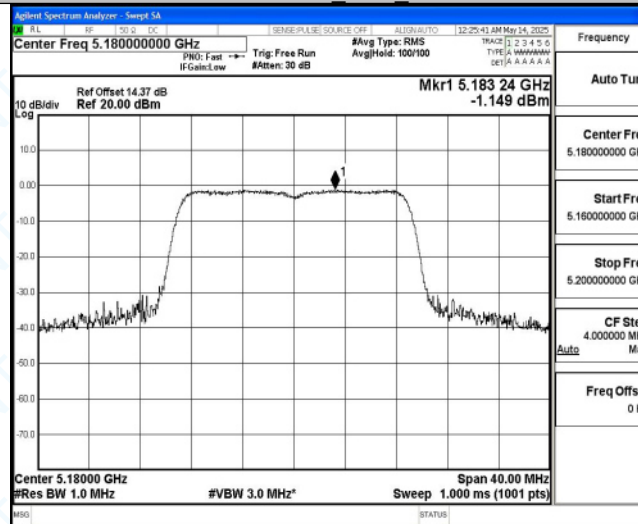


11A Ant1 5825

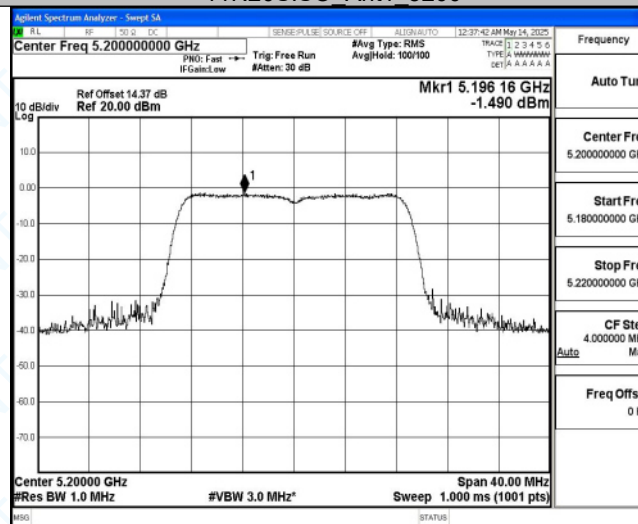




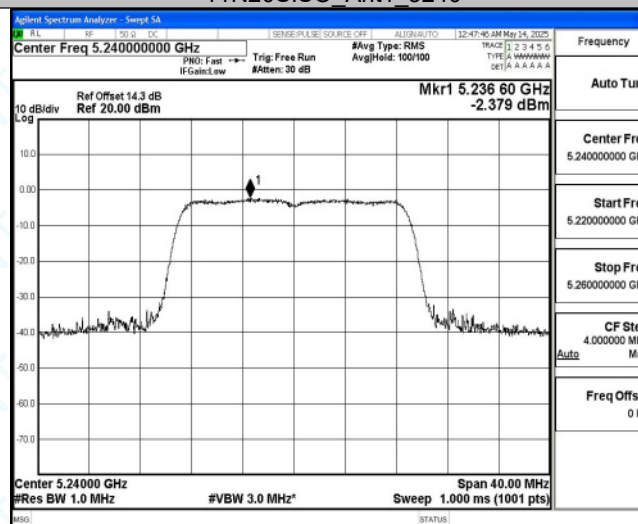
11N20SISO Ant1 5180



11N20SISO Ant1 5200

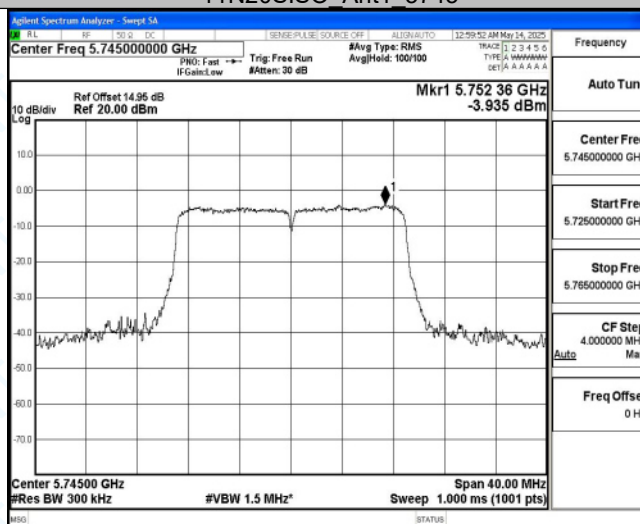


11N20SISO Ant1 5240

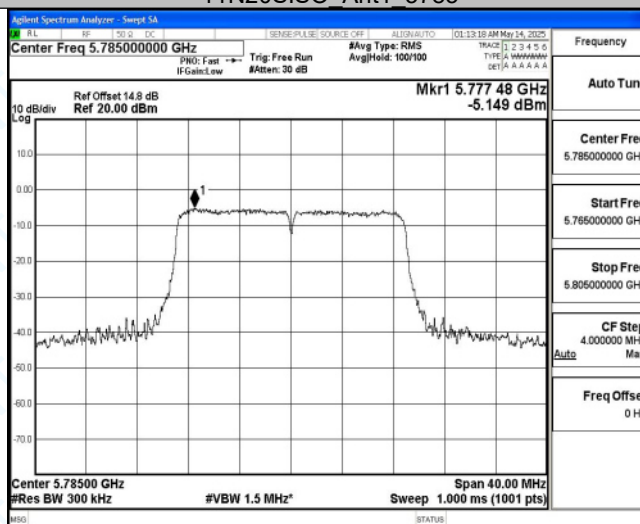




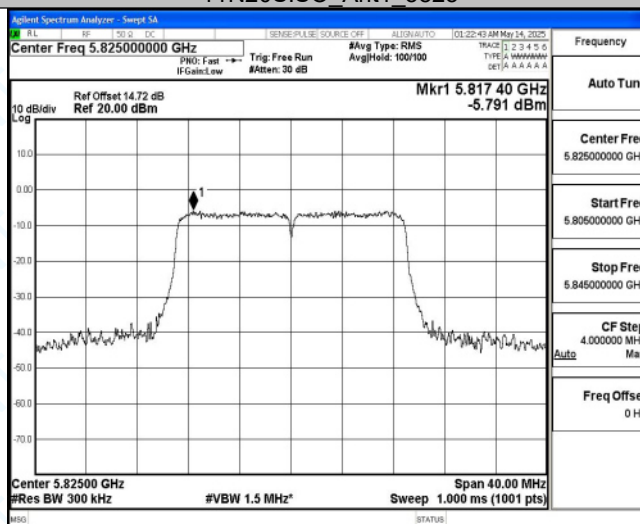
11N20SISO Ant1 5745



11N20SISO Ant1 5785

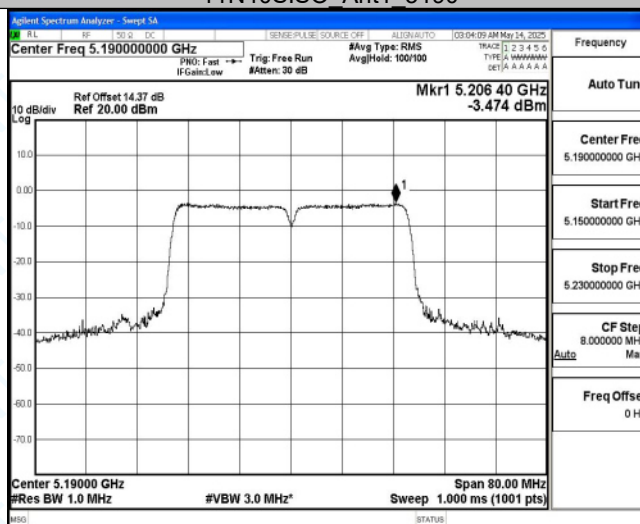


11N20SISO Ant1 5825

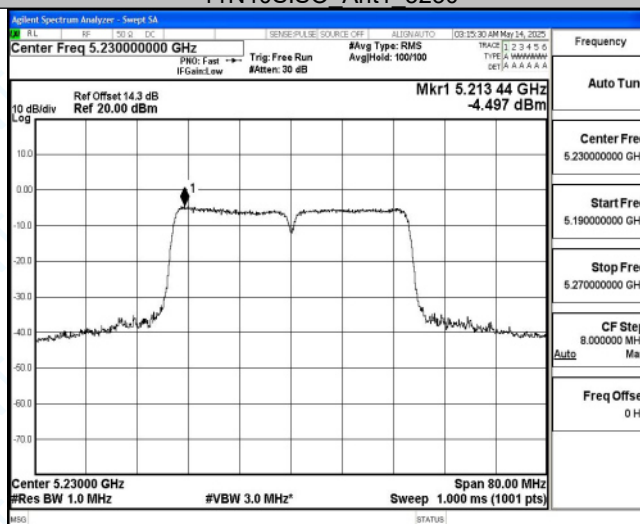




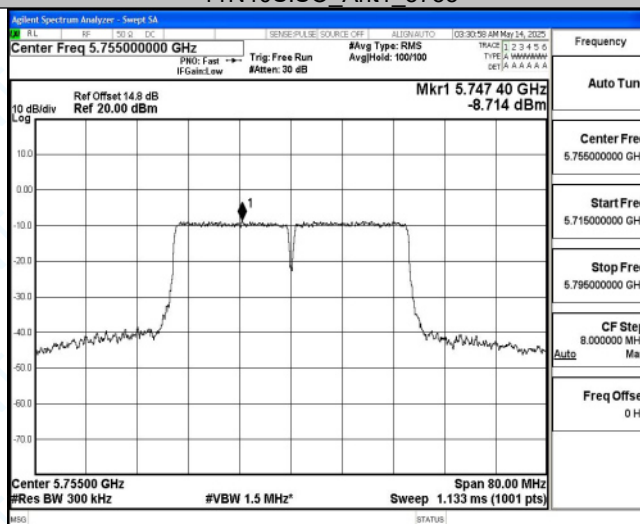
11N40SISO Ant1 5190



11N40SISO Ant1 5230

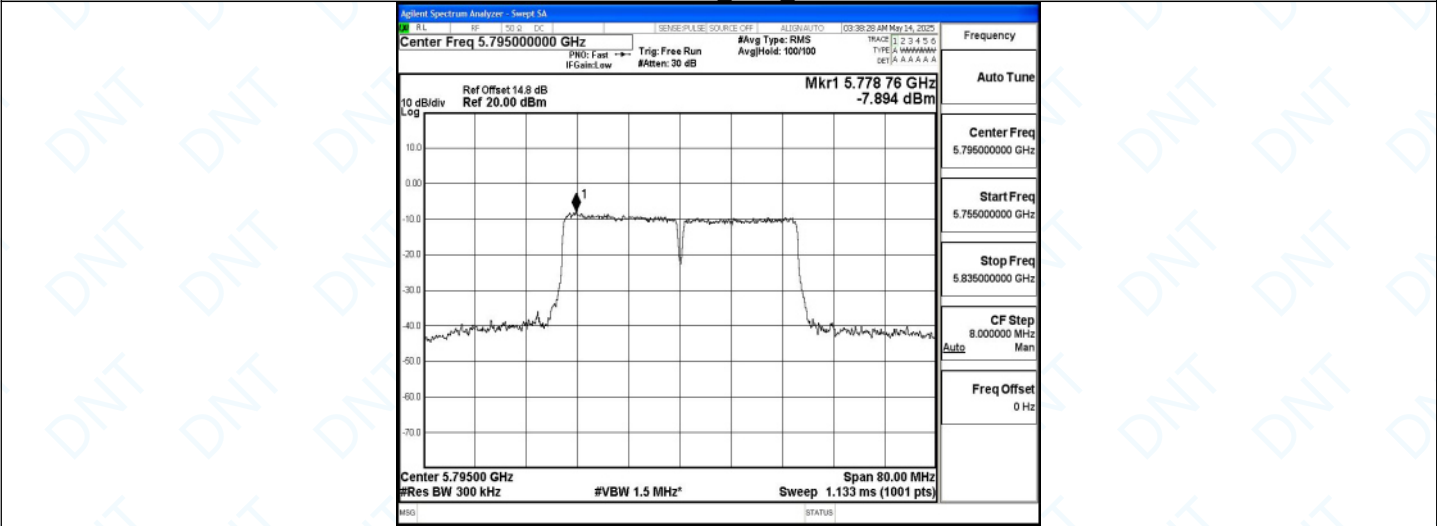


11N40SISO Ant1 5755





11N40SISO Ant1 5795



**Appendix G:Band edge measurements****Test Result B4**

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-33.25	≤-26.87	PASS
				5700~5720	-25.1	≤15.56	PASS
				5720~5725	-21.16	≤20.01	PASS
				5760~5650	-31.89	≤-27	PASS
		High	5825	5850~5855	-32.24	≤15.73	PASS
				5855~5875	-32.61	≤10.25	PASS
				5875~5925	-31.69	≤-25.81	PASS
				5925~5935	-31.38	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-31.43	≤-26.62	PASS
				5700~5720	-24.76	≤15.50	PASS
				5720~5725	-21.98	≤16.34	PASS
				5760~5650	-31.95	≤-27	PASS
		High	5825	5850~5855	-31.06	≤16.34	PASS
				5855~5875	-31.75	≤10.51	PASS
				5875~5925	-31.6	≤-25.81	PASS
				5925~5935	-31.66	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-32.59	≤-26.10	PASS
				5700~5720	-18.45	≤15.20	PASS
				5720~5725	-16.8	≤17.58	PASS
				5780~5650	-32.71	≤-27	PASS
		High	5795	5850~5855	-31.47	≤16.41	PASS
				5855~5875	-32.21	≤10.57	PASS
				5875~5925	-33.01	≤-26.95	PASS
				5925~5935	-29.97	≤-27	PASS
11AC20SIS O	Ant1	Low	5745	5650~5700	-33.71	≤-26.96	PASS
				5700~5720	-26.4	≤15.37	PASS
				5720~5725	-23.5	≤16.87	PASS
				5760~5650	-31.72	≤-27	PASS
		High	5825	5850~5855	-25.44	≤16.34	PASS
				5855~5875	-31.93	≤10.21	PASS
				5875~5925	-32.2	≤-26.61	PASS
				5925~5935	-31.71	≤-27	PASS
11AC40SIS O	Ant1	Low	5755	5650~5700	-31.11	≤-25.80	PASS
				5700~5720	-17.56	≤13.76	PASS



		High	5795	5720~5725	-15.53	≤ 17.28	PASS
				5780~5650	-31.64	≤ -27	PASS
				5850~5855	-33.54	≤ 16.03	PASS
				5855~5875	-31.17	≤ 10.43	PASS
				5875~5925	-31.92	≤ -25.85	PASS
				5925~5935	-32.03	≤ -27	PASS
11AC80SIS O	Ant1	Low	5775	5650~5700	-32.38	≤ -25.54	PASS
				5700~5720	-25.13	≤ 10.22	PASS
				5720~5725	-21.17	≤ 16.71	PASS
				5800~5650	-32.04	≤ -27	PASS
		High	5775	5850~5855	-24.01	≤ 17.53	PASS
				5855~5875	-25.15	≤ 11.54	PASS
				5875~5925	-32.18	≤ -26.32	PASS
				5925~5935	-30.45	≤ -27	PASS