

11N20SISO_Ant1_5785



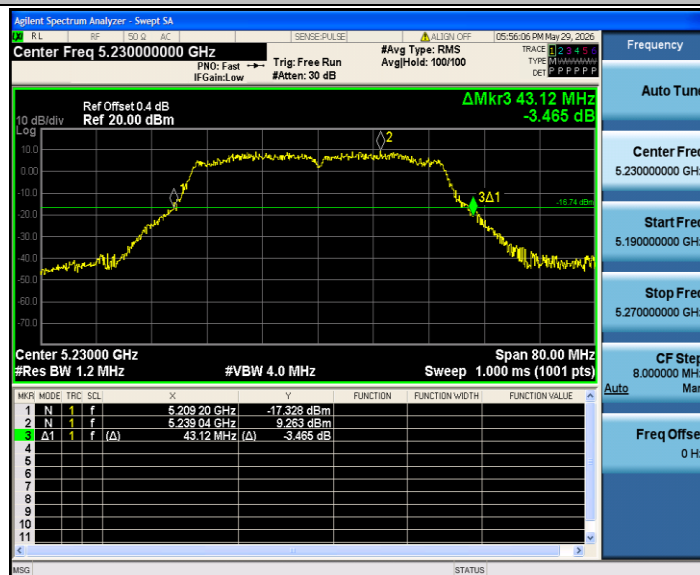
11N20SISO_Ant1_5825



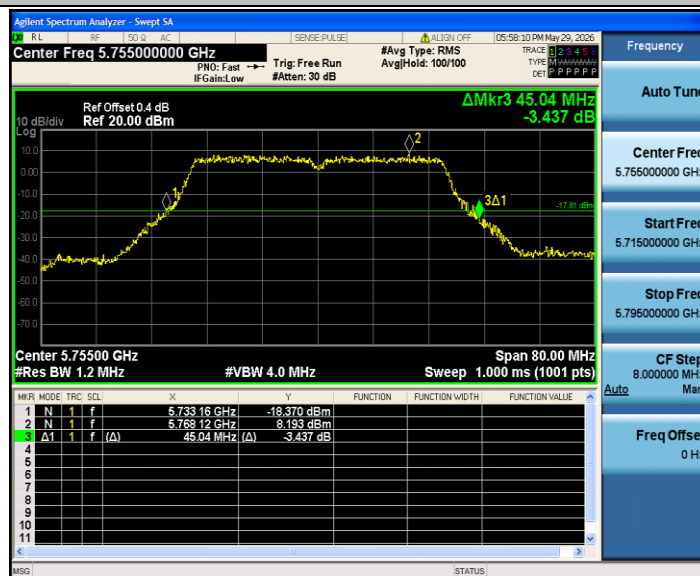
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



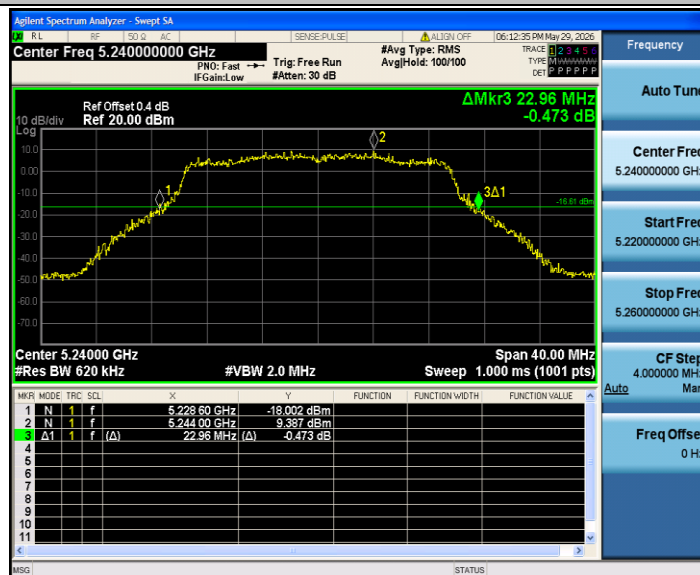
11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



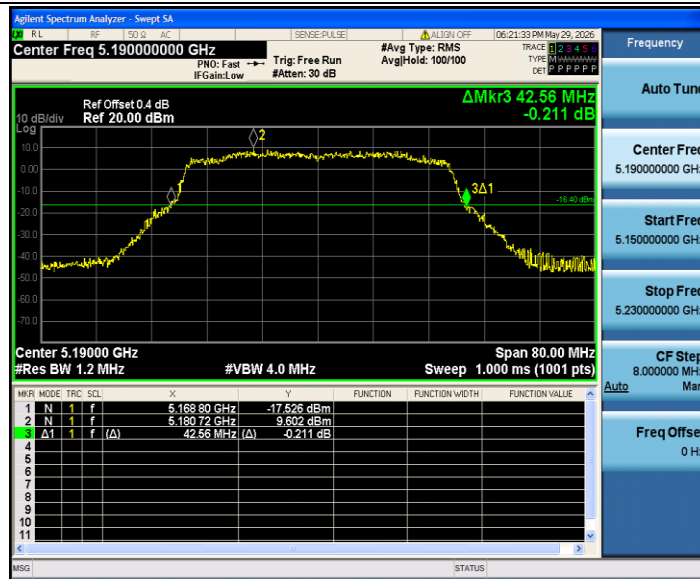
11AC20SISO_Ant1_5785



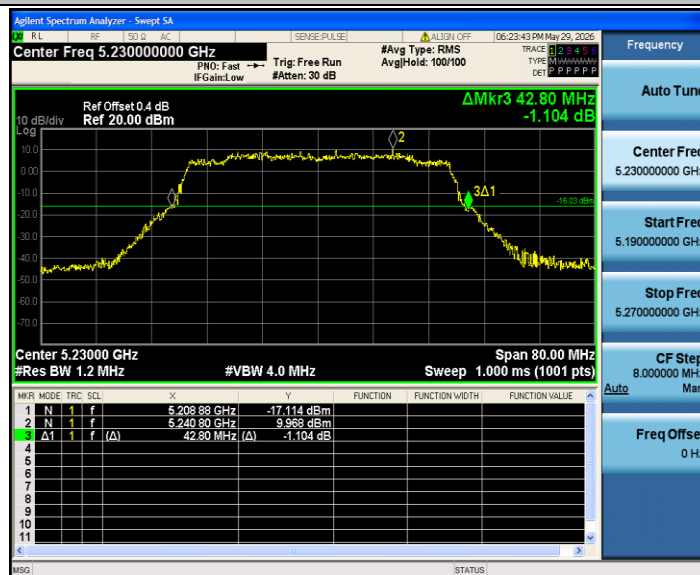
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



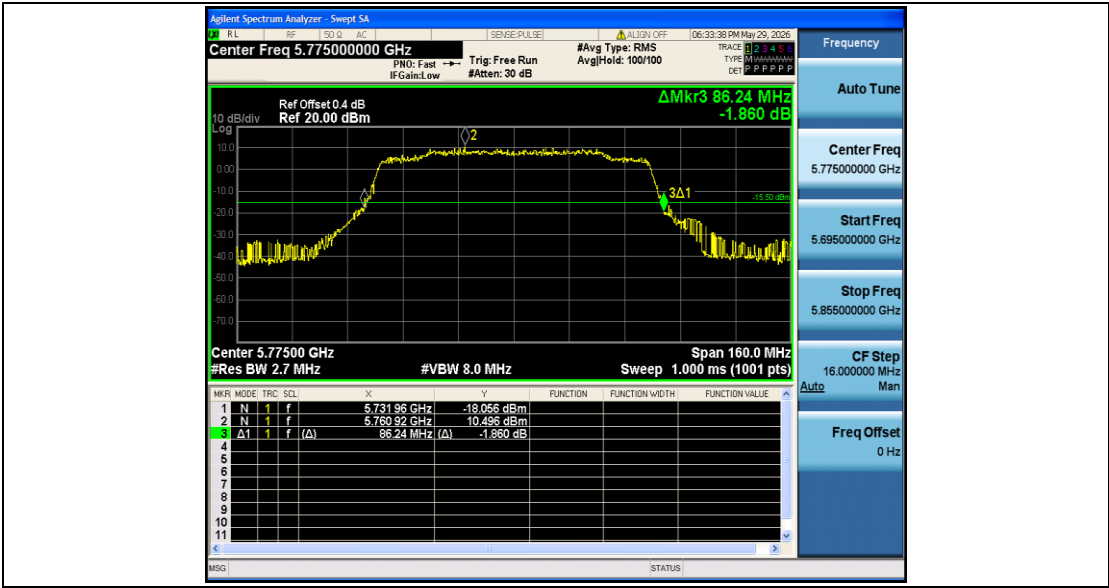
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775

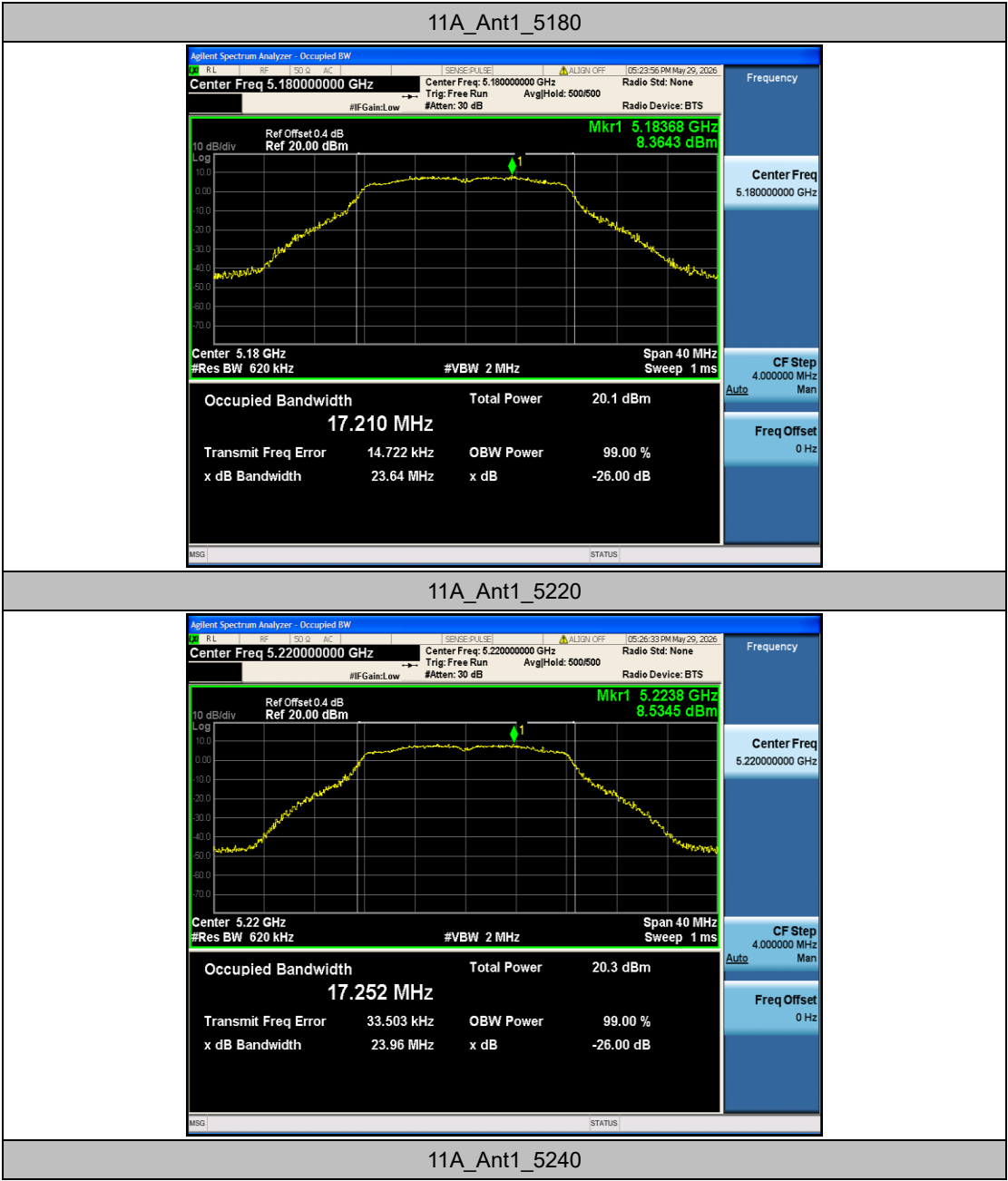


Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.210	5171.4097	5188.6197	---	---
		5220	17.252	5211.4075	5228.6595	---	---
		5240	17.248	5231.4644	5248.7124	---	---
		5745	17.686	5736.1613	5753.8473	---	---
		5785	17.635	5776.1970	5793.8320	---	---
		5825	17.664	5816.2264	5833.8904	---	---
11N20SISO	Ant1	5180	18.259	5170.8846	5189.1436	---	---
		5220	18.288	5210.9001	5229.1881	---	---
		5240	18.253	5230.8957	5249.1487	---	---
		5745	18.651	5735.6928	5754.3438	---	---
		5785	18.681	5775.6702	5794.3512	---	---
		5825	18.630	5815.7020	5834.3320	---	---
11N40SISO	Ant1	5190	36.319	5171.9188	5208.2378	---	---
		5230	36.237	5211.9967	5248.2337	---	---
		5755	36.981	5736.5761	5773.5571	---	---
		5795	37.046	5776.5665	5813.6125	---	---
11AC20SISO	Ant1	5180	19.113	5170.5037	5189.6167	---	---
		5220	19.092	5210.5122	5229.6042	---	---
		5240	19.100	5230.4785	5249.5785	---	---
		5745	19.439	5735.3060	5754.7450	---	---
		5785	19.403	5775.3162	5794.7192	---	---
		5825	19.486	5815.2991	5834.7851	---	---
11AC40SISO	Ant1	5190	37.772	5171.1666	5208.9386	---	---
		5230	37.899	5211.1335	5249.0325	---	---
		5755	38.360	5735.9020	5774.2620	---	---
		5795	38.271	5775.9771	5814.2481	---	---
11AC80SISO	Ant1	5210	77.207	5171.5602	5248.7672	---	---
		5775	77.209	5736.5965	5813.8055	---	---

Test Graphs

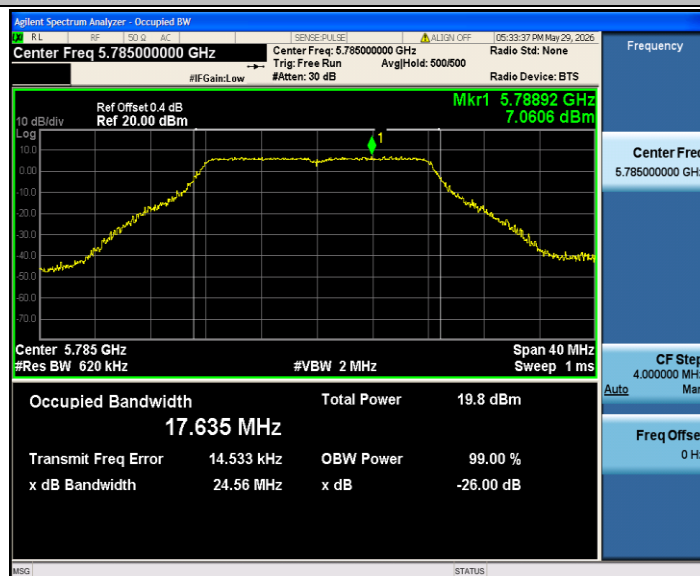




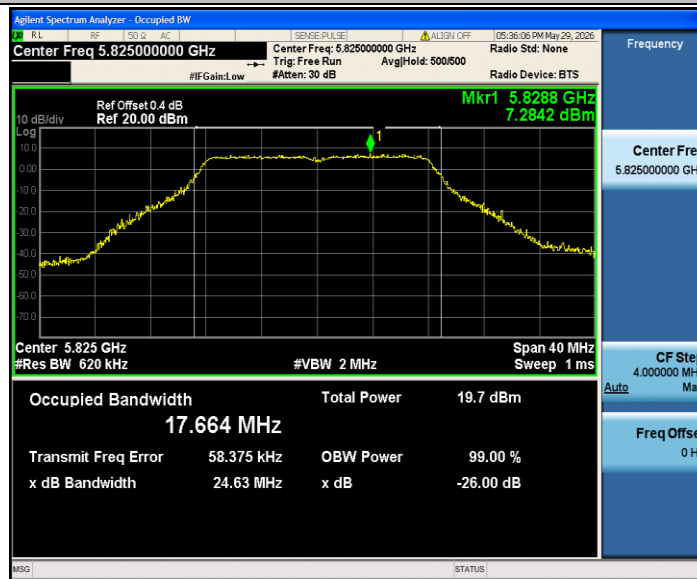
11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



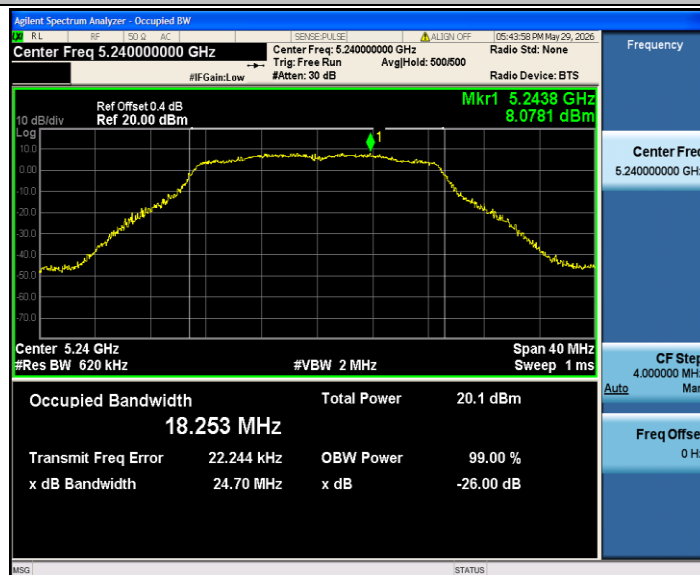
11N20SISO_Ant1_5180



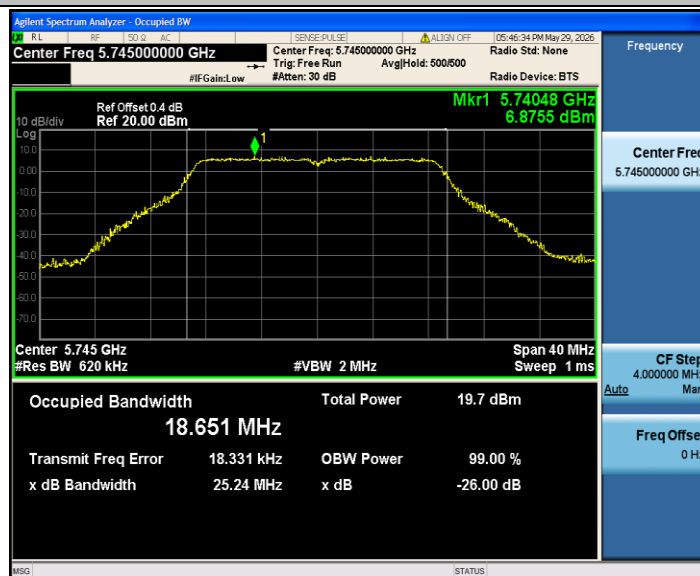
11N20SISO_Ant1_5220



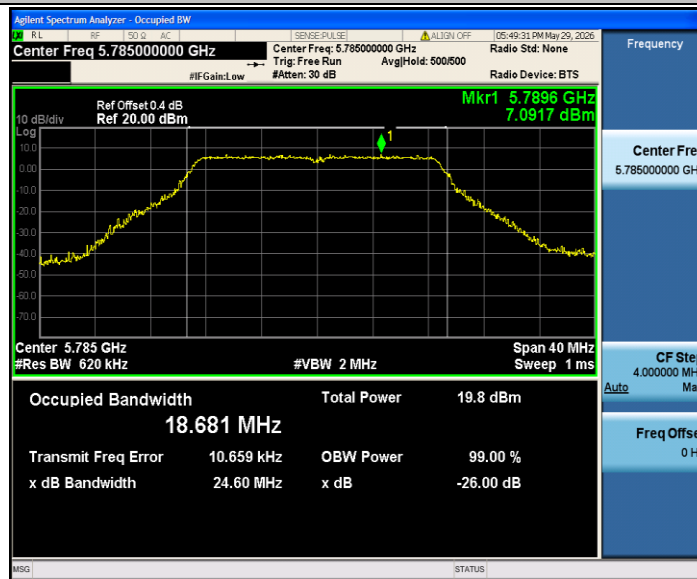
11N20SISO_Ant1_5240



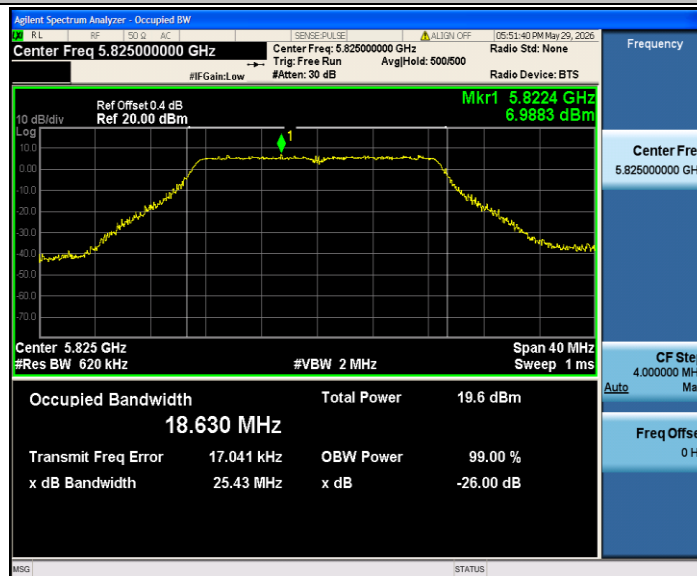
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



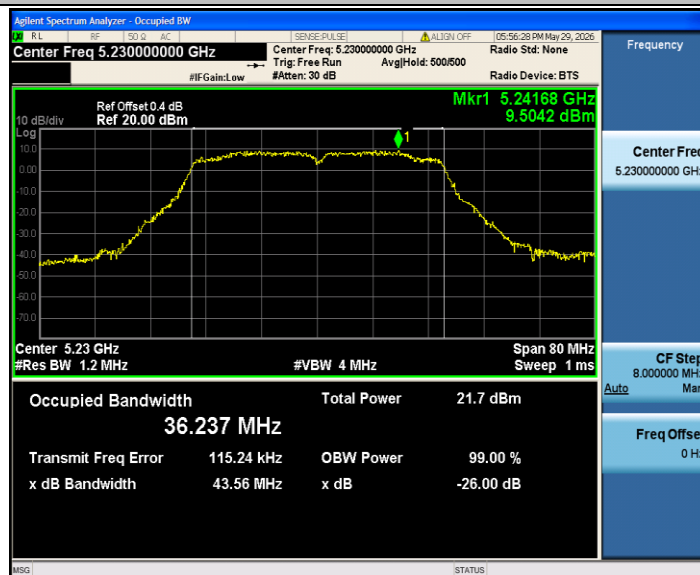
11N20SISO_Ant1_5825



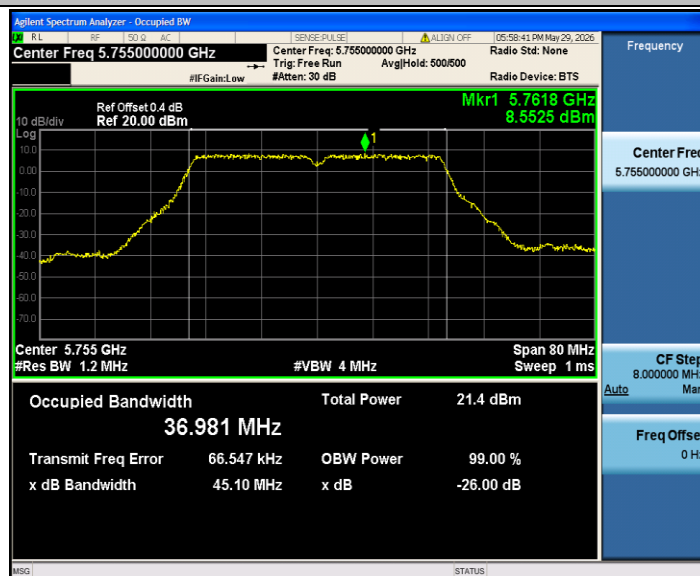
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



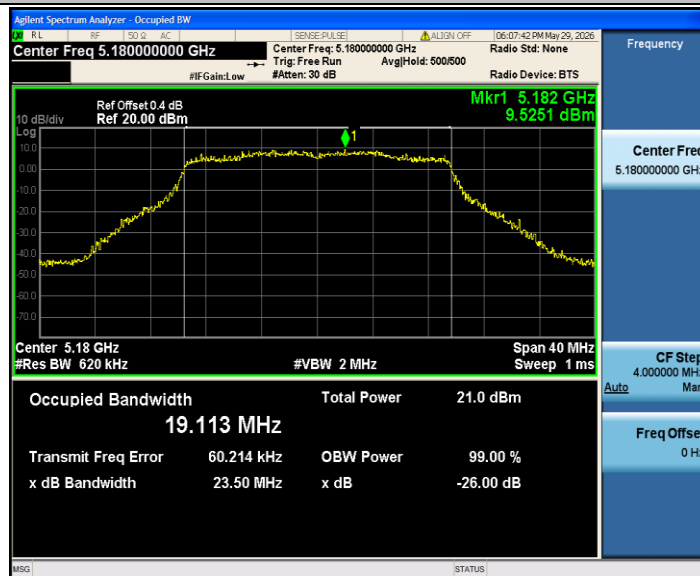
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



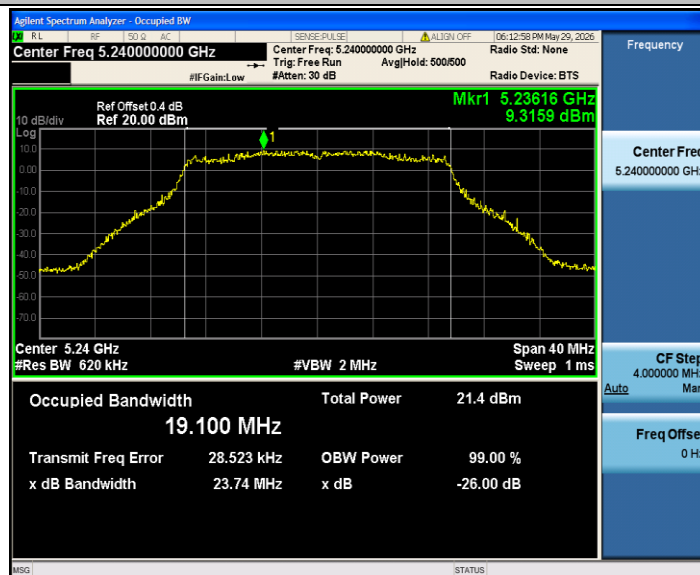
11AC20SISO_Ant1_5180



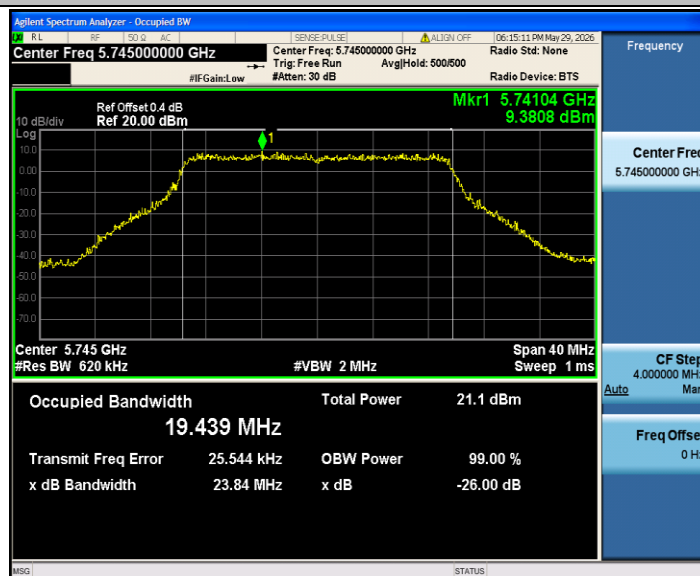
11AC20SISO_Ant1_5220



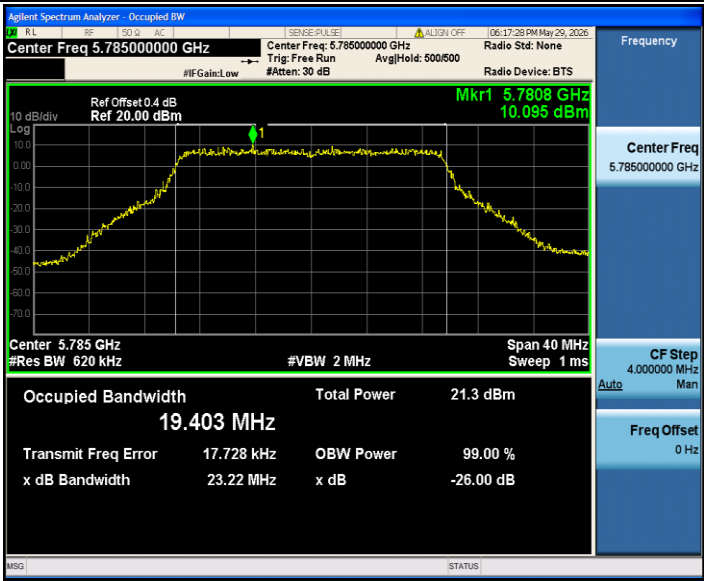
11AC20SISO_Ant1_5240



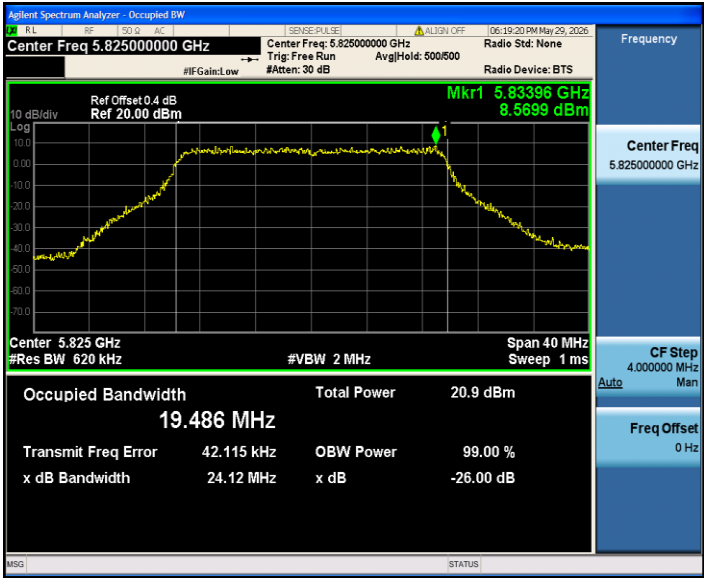
11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



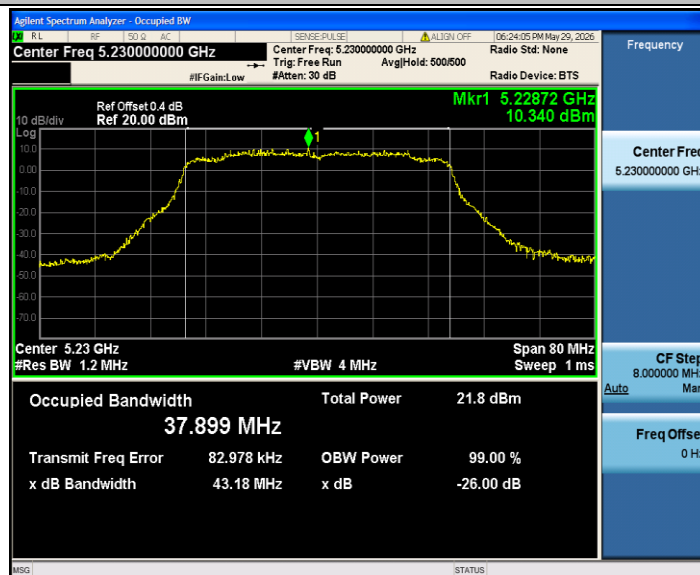
11AC20SISO_Ant1_5825



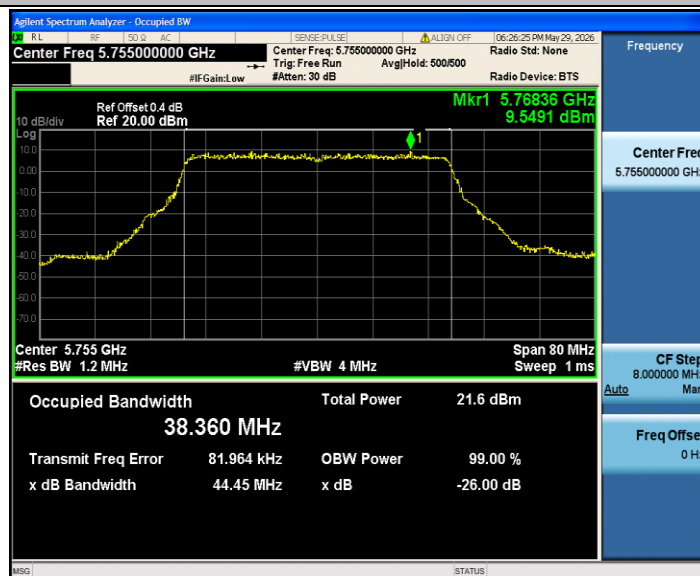
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



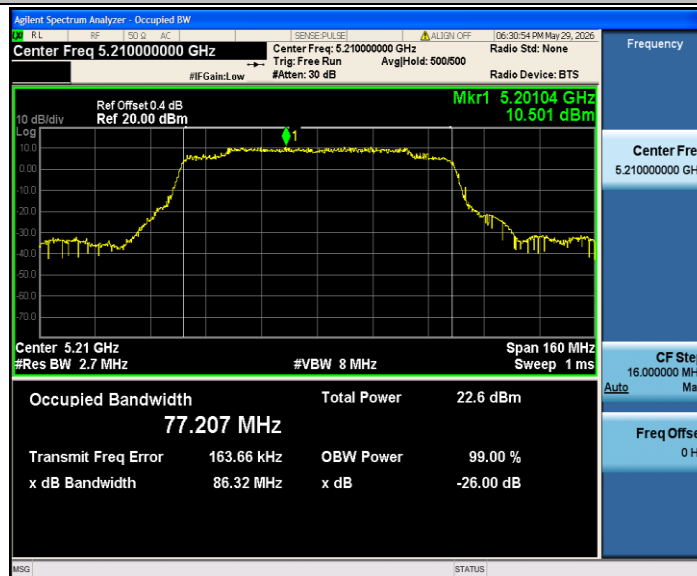
11AC40SISO_Ant1_5755



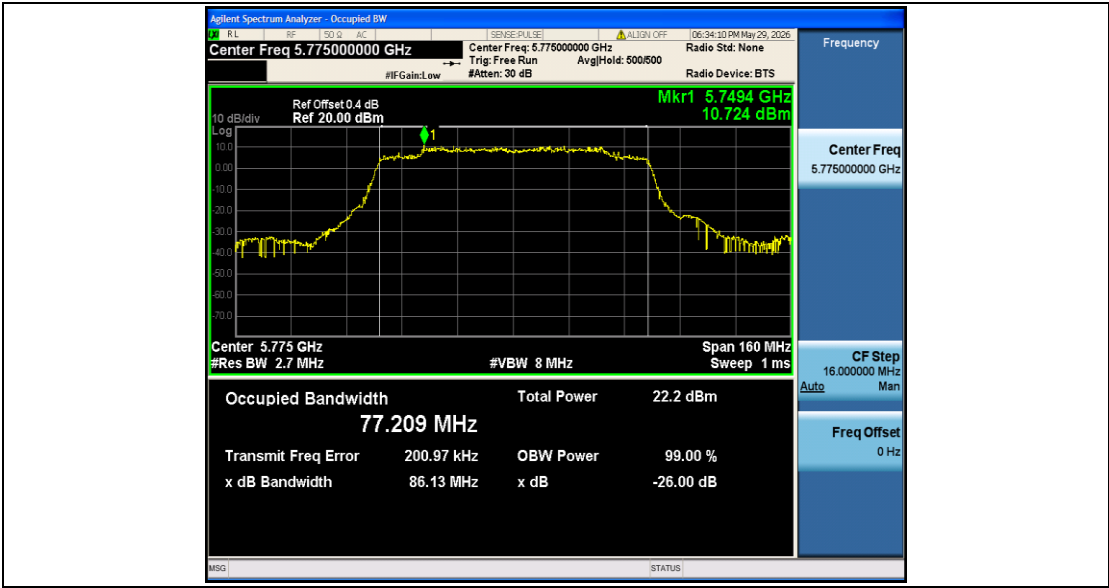
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Appendix A3: Min emission bandwidth

Test Result B4

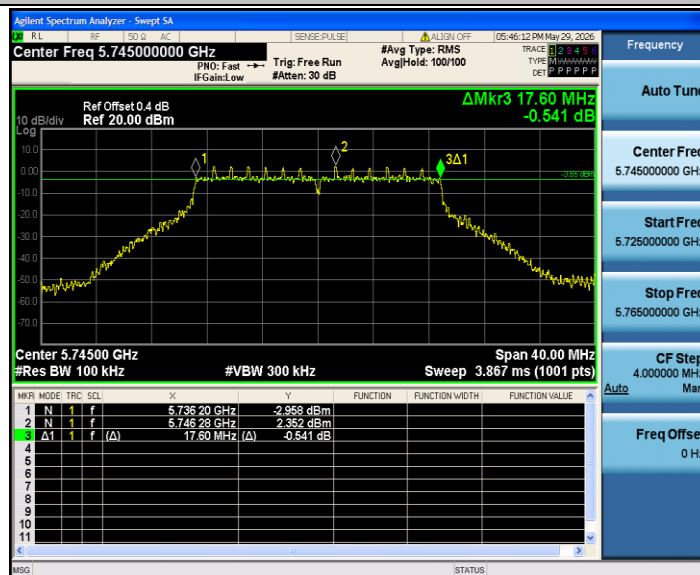
TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.320	5736.840	5753.160	0.5	PASS
		5785	16.320	5776.840	5793.160	0.5	PASS
		5825	16.320	5816.840	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.600	5736.200	5753.800	0.5	PASS
		5785	17.480	5776.280	5793.760	0.5	PASS
		5825	17.520	5816.240	5833.760	0.5	PASS
11N40SISO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	36.320	5776.840	5813.160	0.5	PASS
11AC20SISO	Ant1	5745	18.280	5735.800	5754.080	0.5	PASS
		5785	18.680	5775.680	5794.360	0.5	PASS
		5825	18.400	5815.800	5834.200	0.5	PASS
11AC40SISO	Ant1	5755	37.920	5736.040	5773.960	0.5	PASS
		5795	37.600	5776.280	5813.880	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS

Test Graphs B4

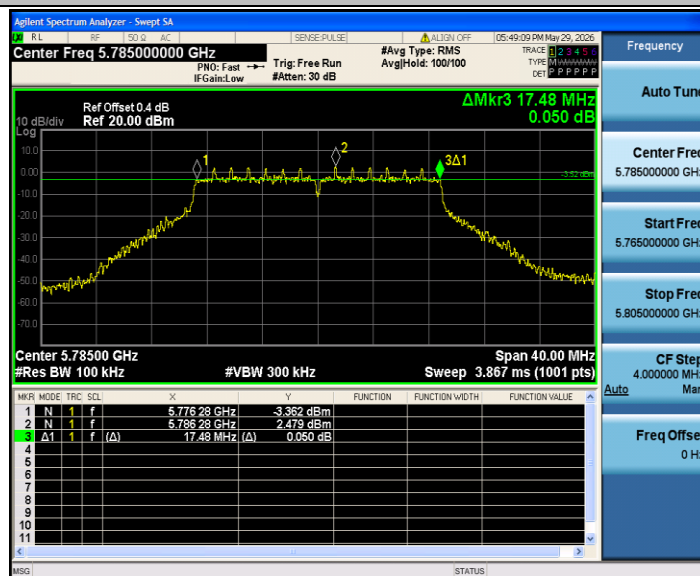


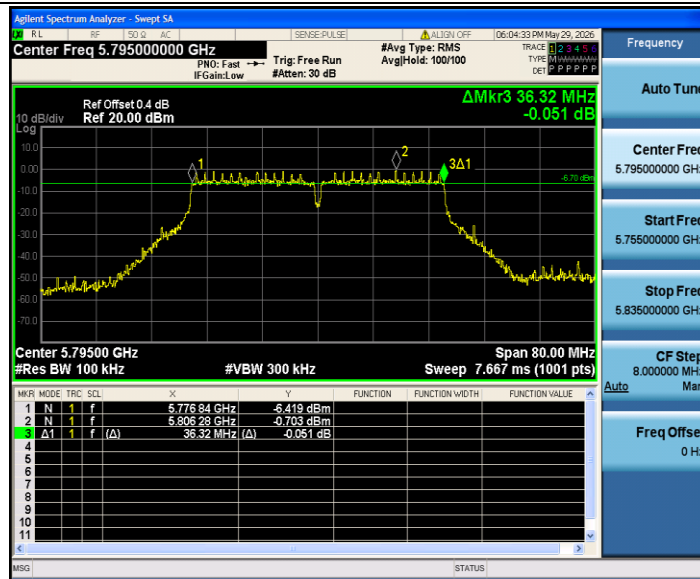


11N20SISO_Ant1_5745

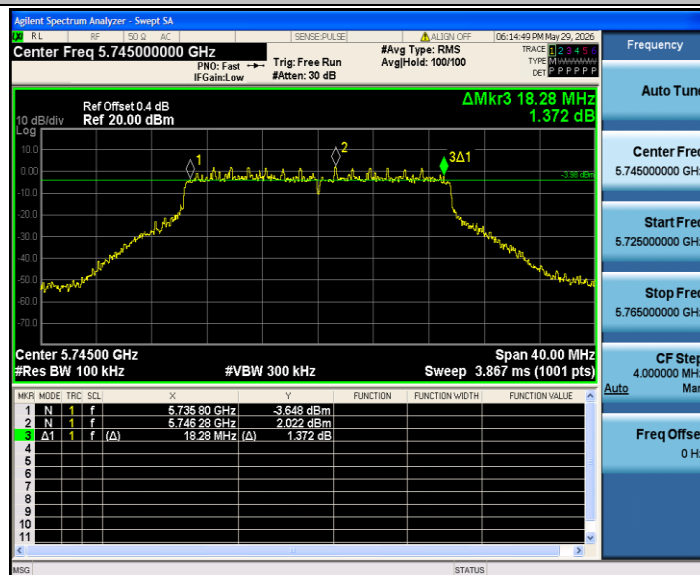


11N20SISO_Ant1_5785

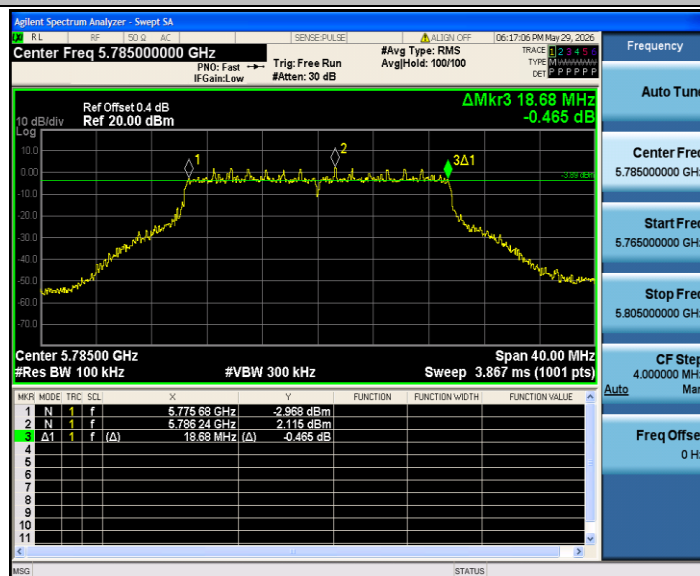




11AC20SISO_Ant1_5745



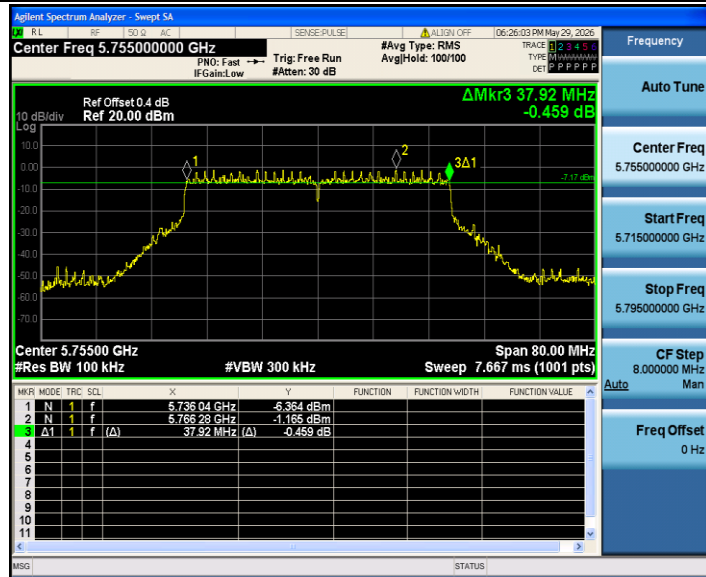
11AC20SISO_Ant1_5785



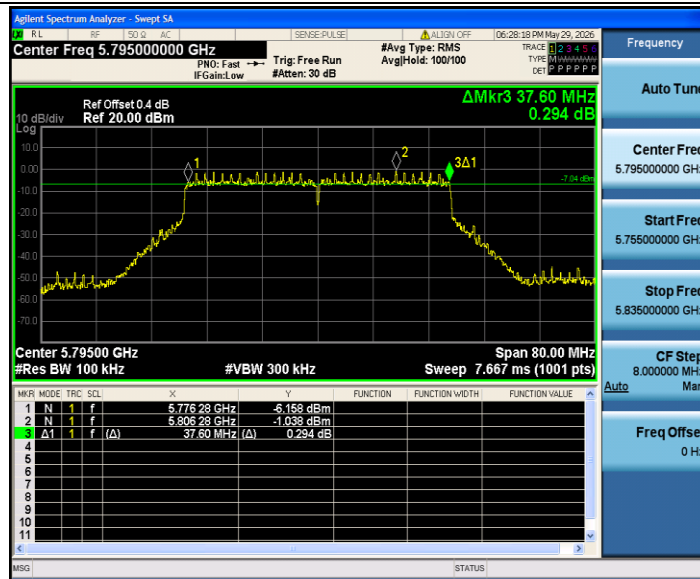
11AC20SISO_Ant1_5825



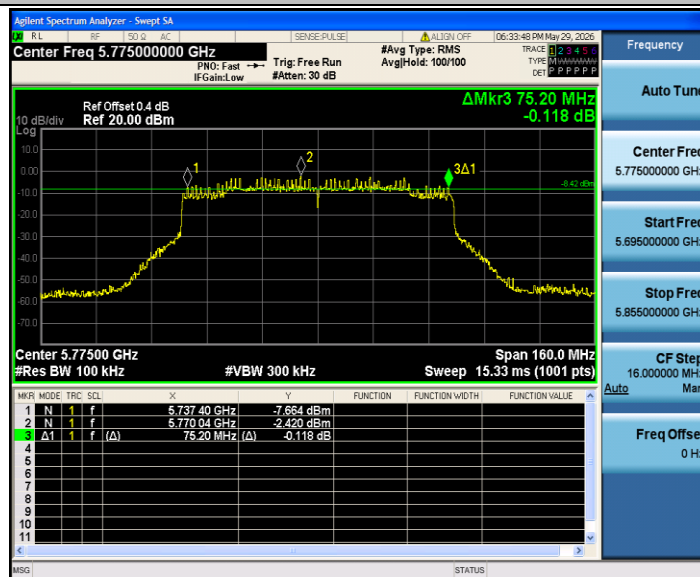
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80ISO_Ant1_5775

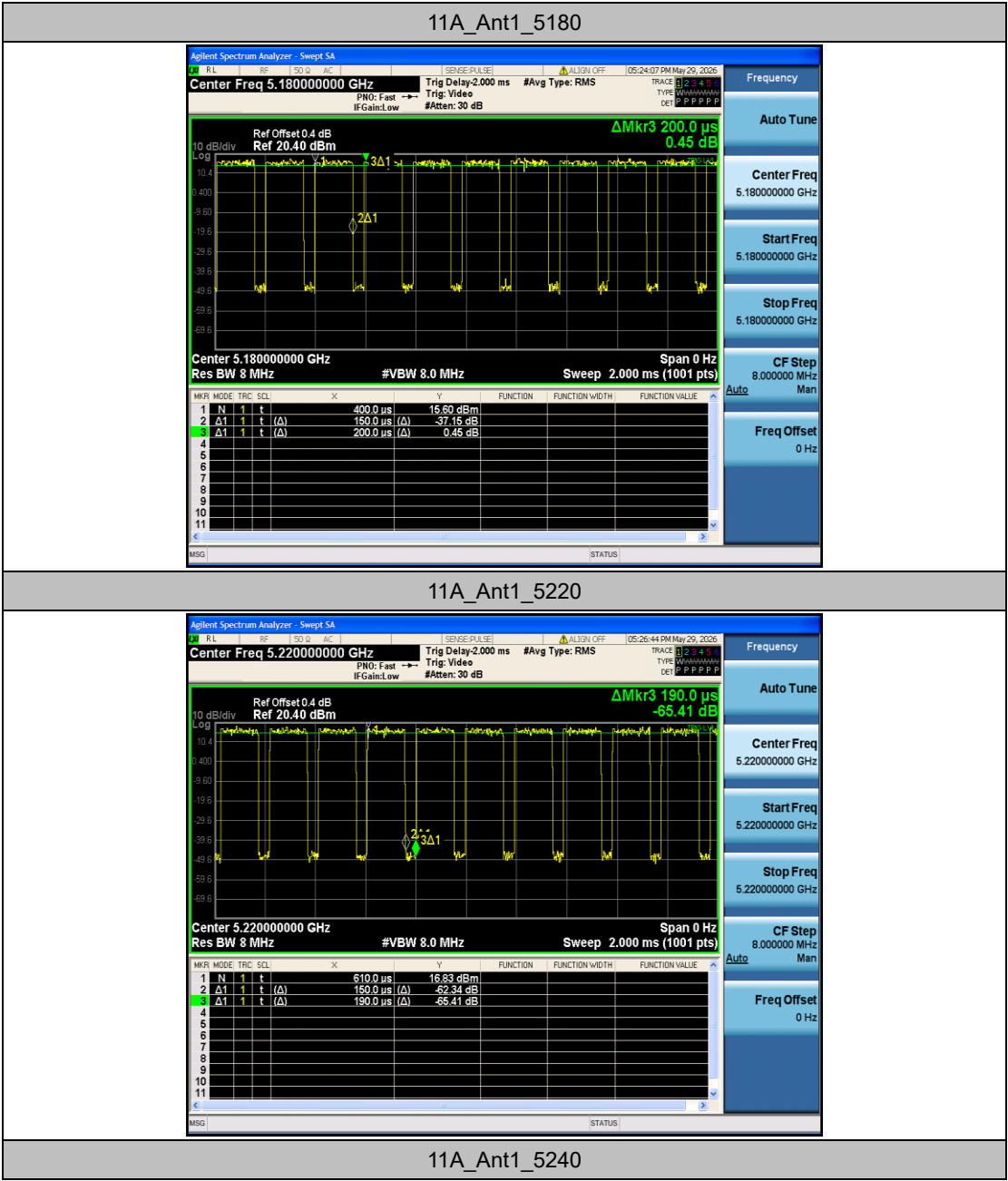


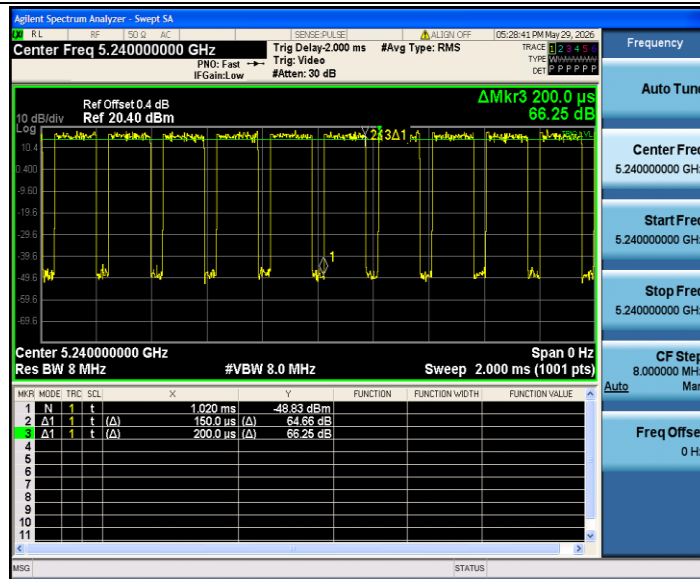
Appendix B: Duty Cycle

Test Result

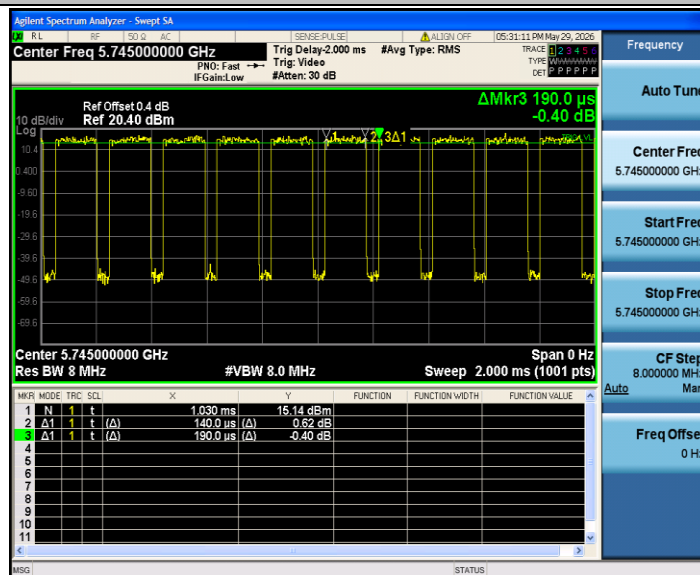
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor [dB]	Limit	Verdict
11A	Ant1	5180	0.15	0.20	75.00	1.25	---	---
		5220	0.15	0.19	78.95	1.03	---	---
		5240	0.15	0.20	75.00	1.25	---	---
		5745	0.14	0.19	73.68	1.33	---	---
		5785	0.15	0.20	75.00	1.25	---	---
		5825	0.15	0.20	75.00	1.25	---	---
11N20SISO	Ant1	5180	0.17	0.22	77.27	1.12	---	---
		5220	0.18	0.23	78.26	1.06	---	---
		5240	0.18	0.23	78.26	1.06	---	---
		5745	0.17	0.22	77.27	1.12	---	---
		5785	0.18	0.22	81.82	0.87	---	---
		5825	0.18	0.23	78.26	1.06	---	---
11N40SISO	Ant1	5190	0.18	0.22	81.82	0.87	---	---
		5230	0.18	0.23	78.26	1.06	---	---
		5755	0.18	0.23	78.26	1.06	---	---
		5795	0.18	0.22	81.82	0.87	---	---
11AC20SISO	Ant1	5180	0.26	0.31	83.87	0.76	---	---
		5220	0.26	0.31	83.87	0.76	---	---
		5240	0.26	0.31	83.87	0.76	---	---
		5745	0.26	0.31	83.87	0.76	---	---
		5785	0.26	0.30	86.67	0.62	---	---
		5825	0.25	0.30	83.33	0.79	---	---
11AC40SISO	Ant1	5190	0.18	0.23	78.26	1.06	---	---
		5230	0.18	0.23	78.26	1.06	---	---
		5755	0.17	0.22	77.27	1.12	---	---
		5795	0.18	0.23	78.26	1.06	---	---
11AC80SISO	Ant1	5210	0.17	0.21	80.95	0.92	---	---
		5775	0.16	0.21	76.19	1.18	---	---

Test Graphs

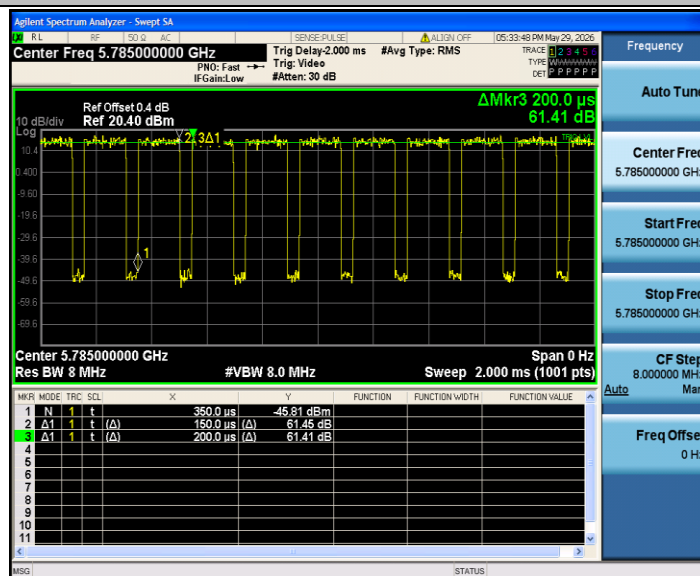




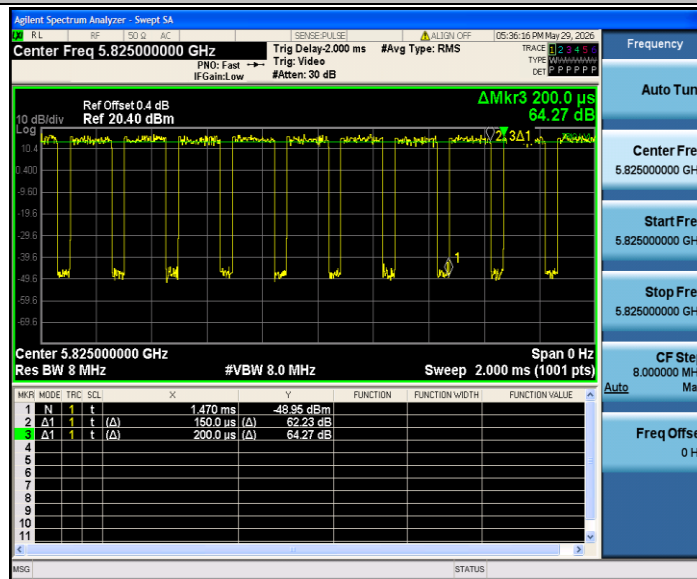
11A_Ant1_5745



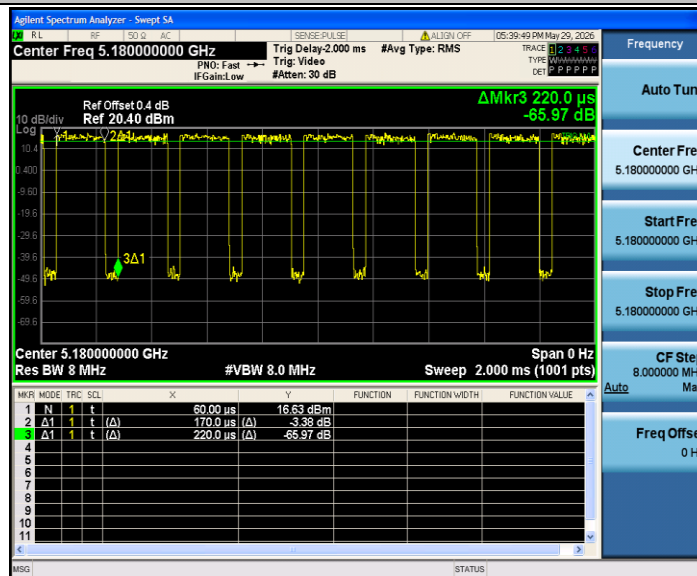
11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5220