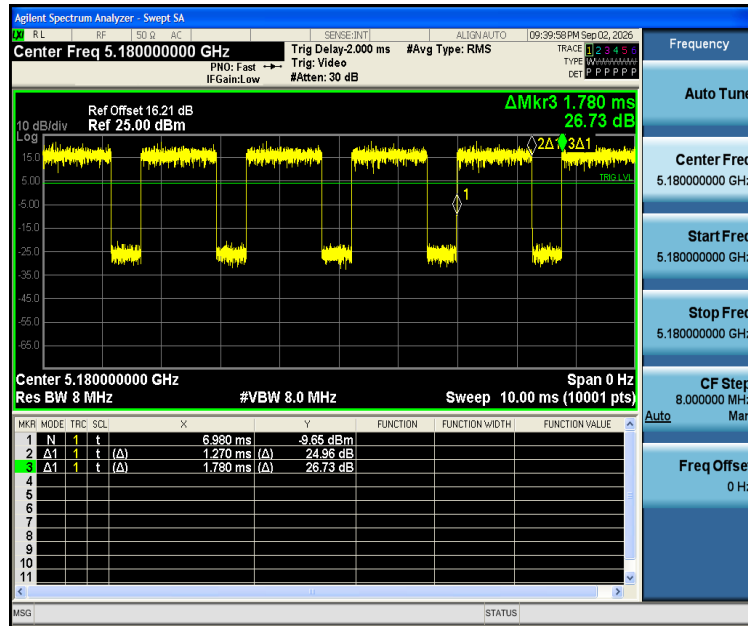
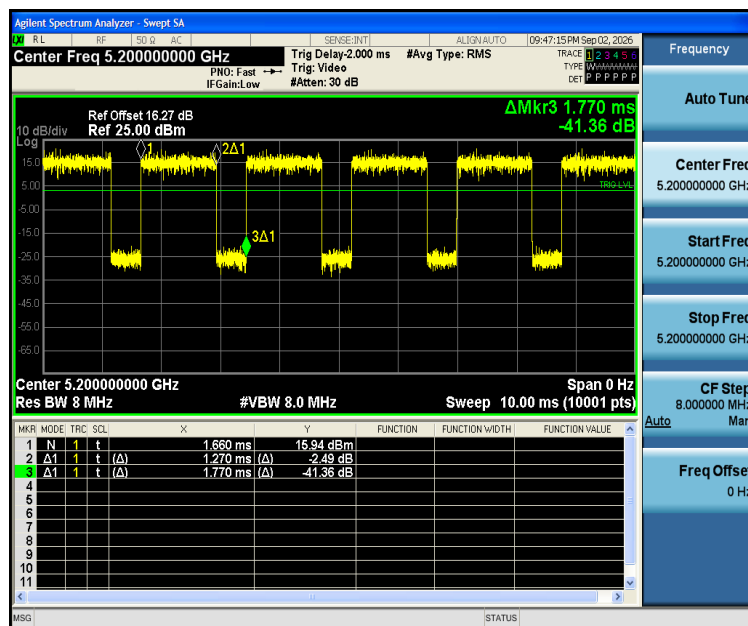
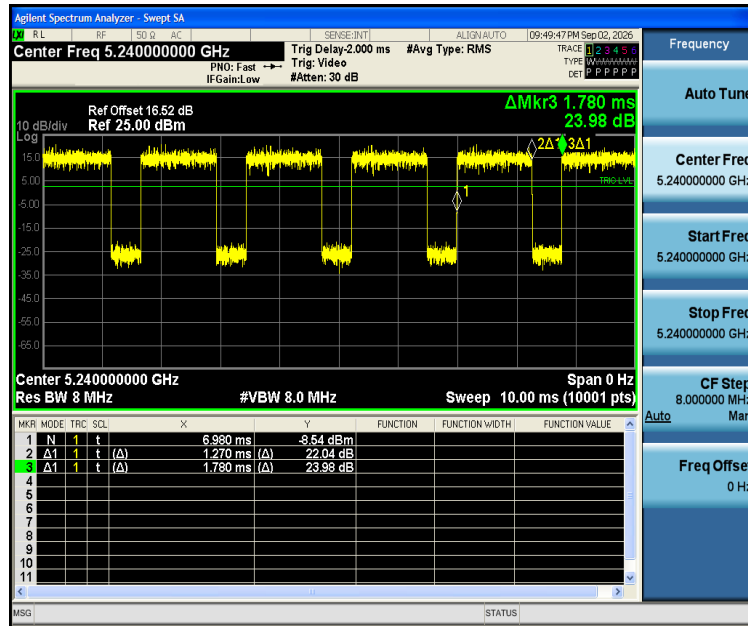




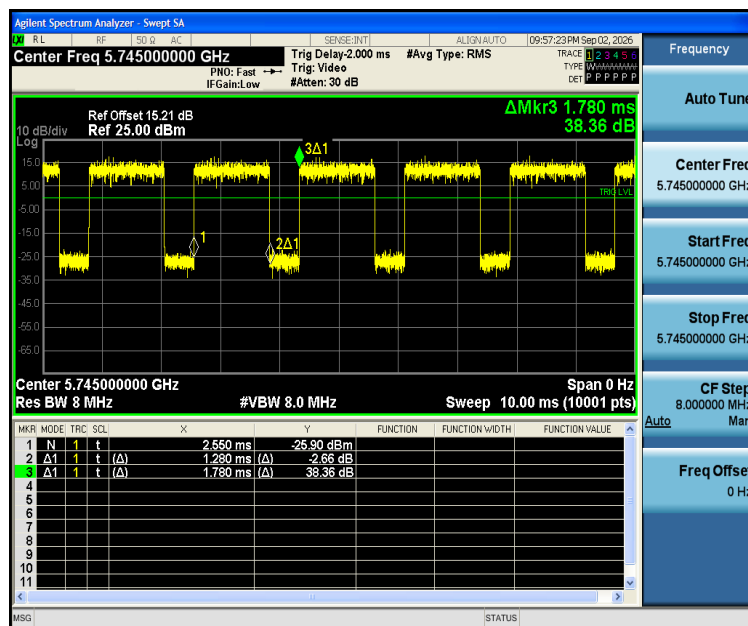
NTNV-11N20SISO-Ant2-5200



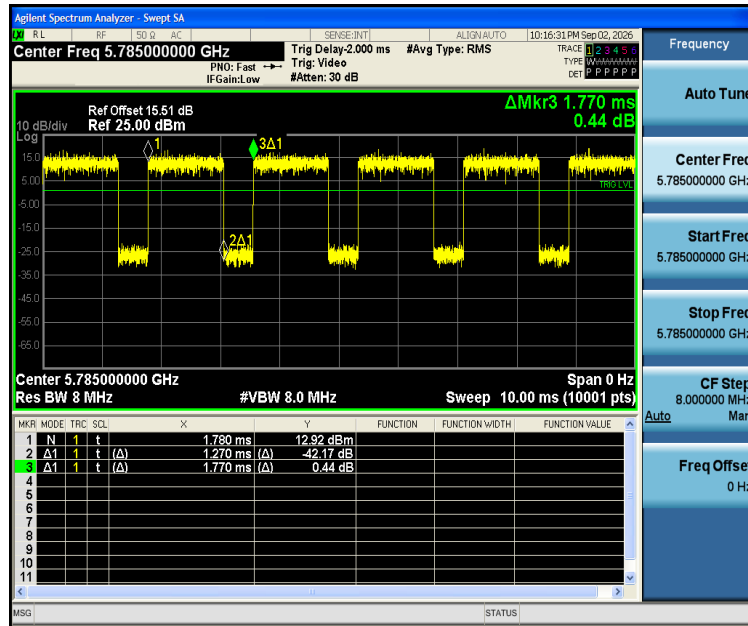
NTNV-11N20SISO-Ant2-5240



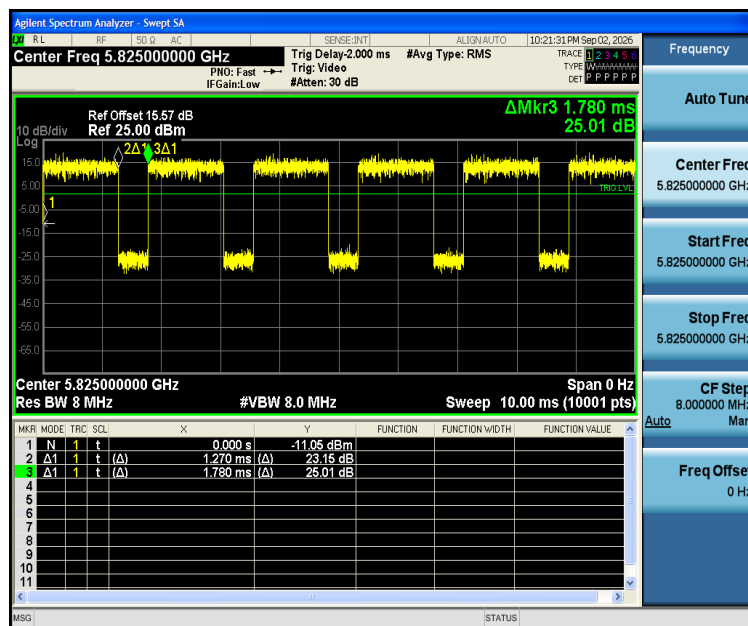
NTNV-11N20SISO-Ant2-5745



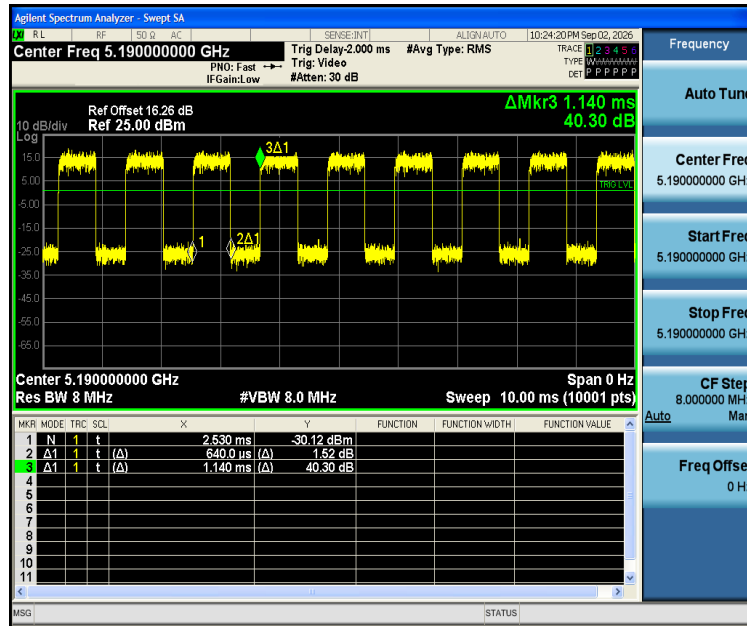
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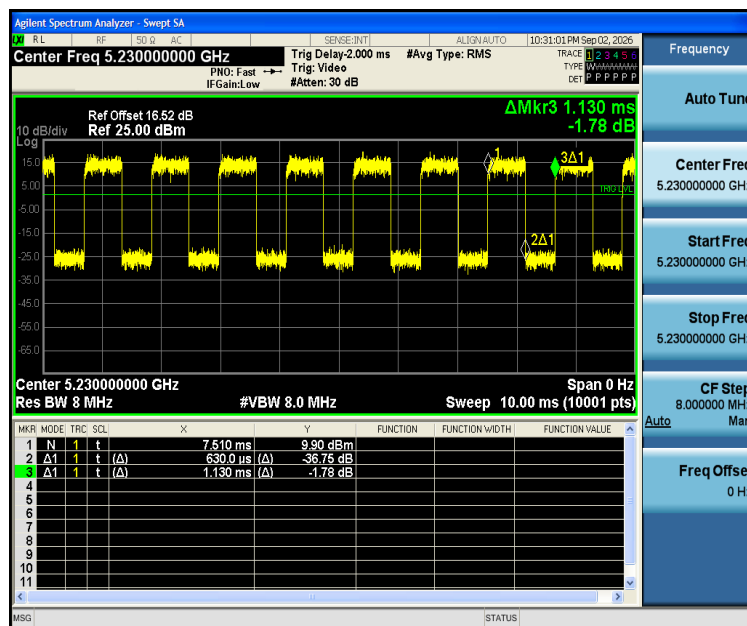
NTNV-11N20SISO-Ant2-5825



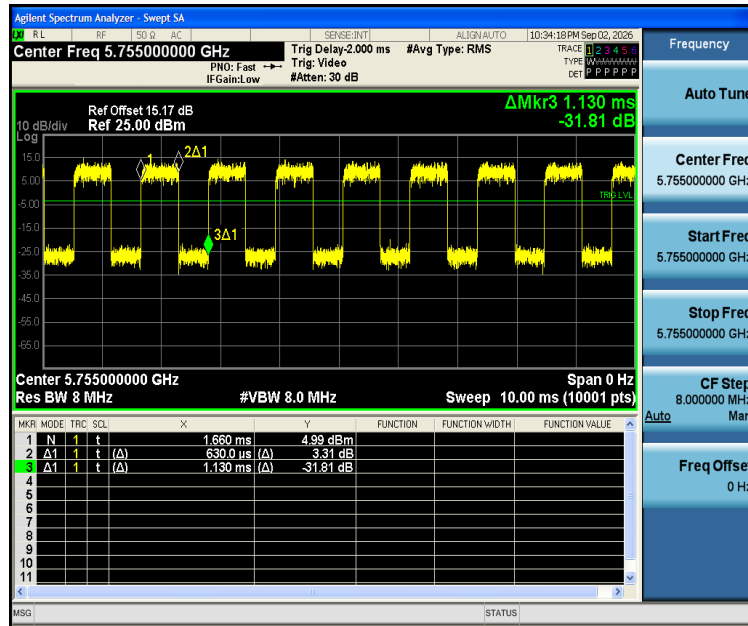
NTNV-11N40SISO-Ant2-5190



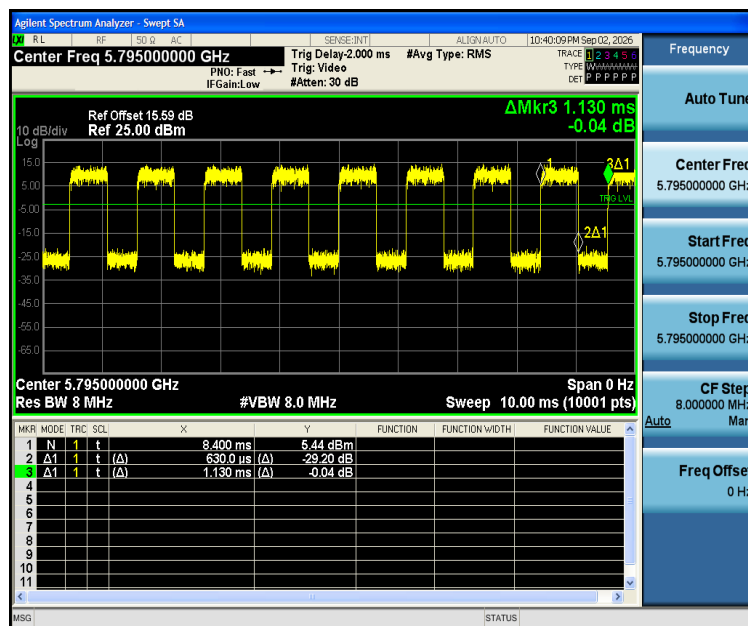
NTNV-11N40SISO-Ant2-5230



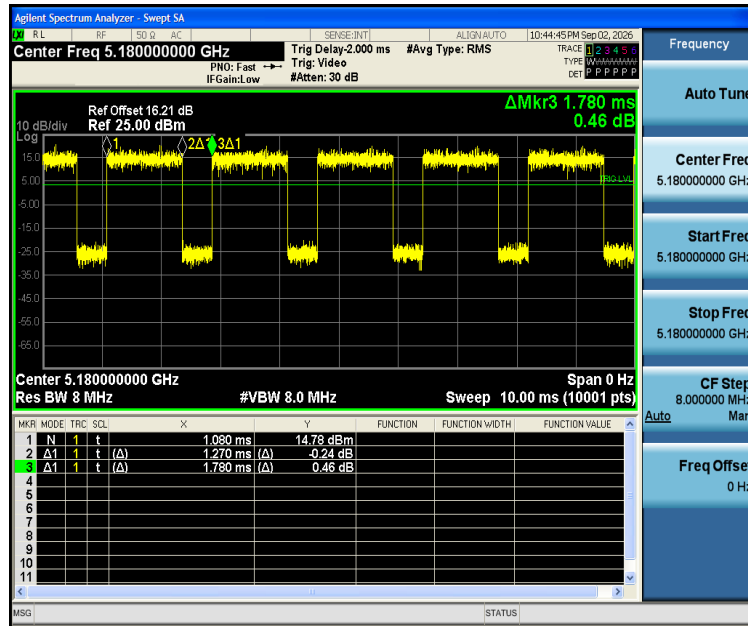
NTNV-11N40SISO-Ant2-5755



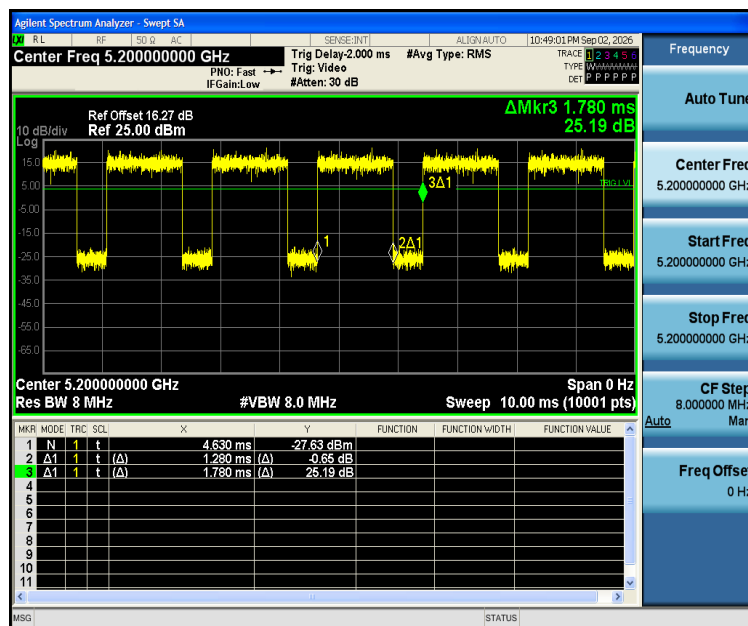
NTNV-11N40SISO-Ant2-5795



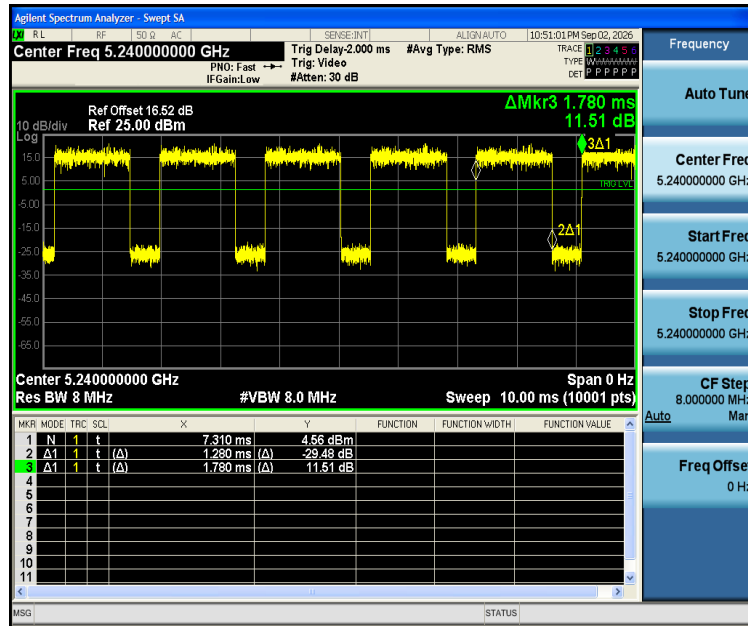
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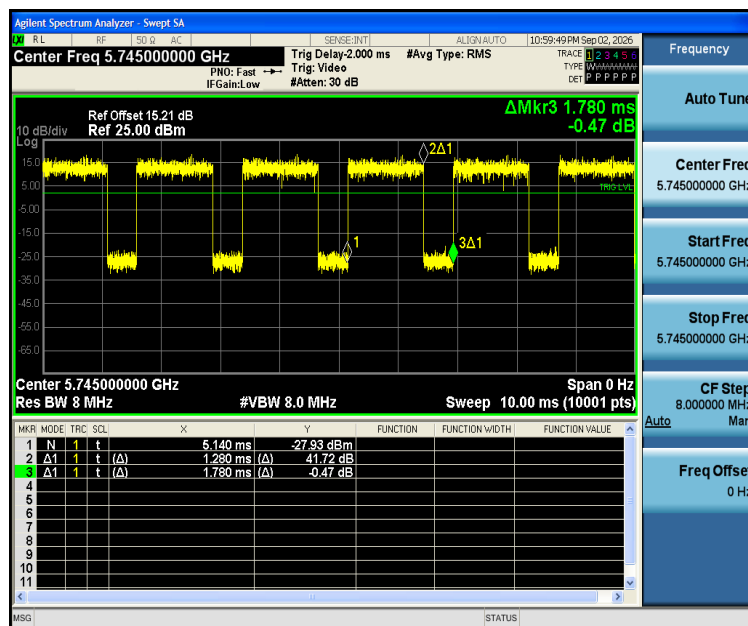
NTNV-11AC20SISO-Ant2-5200



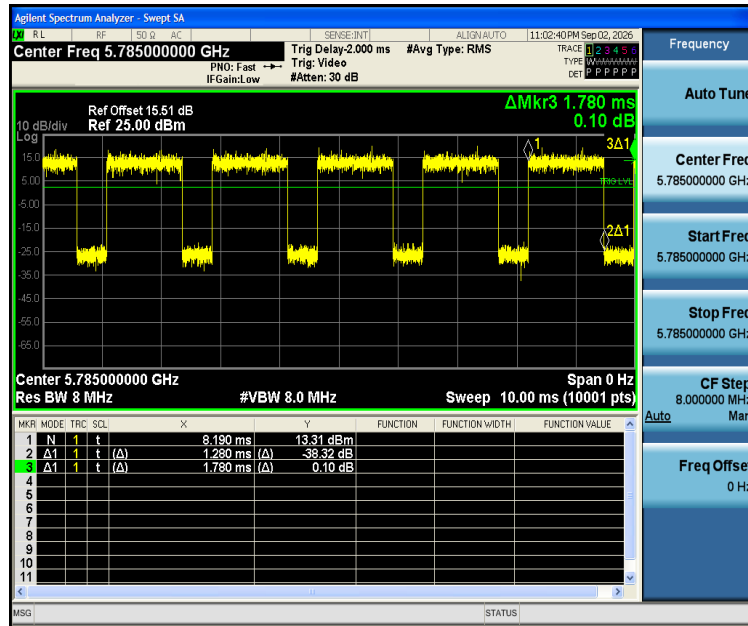
NTNV-11AC20SISO-Ant2-5240



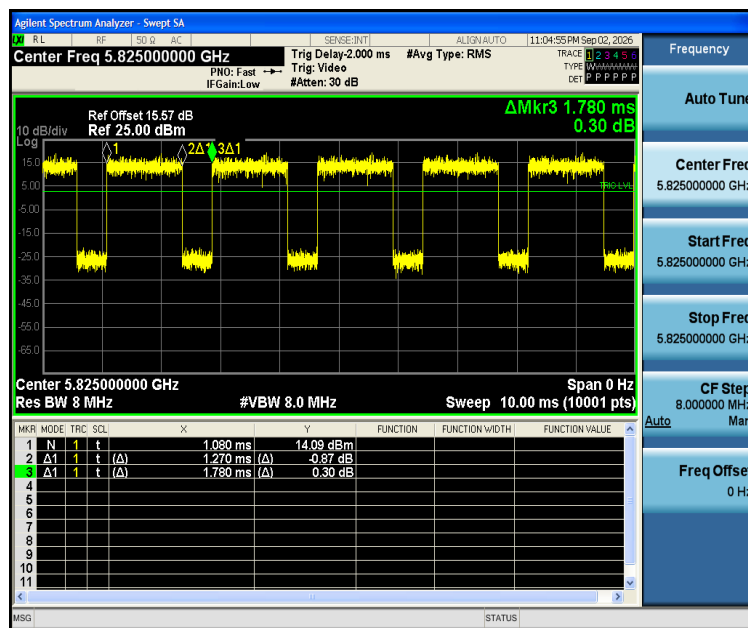
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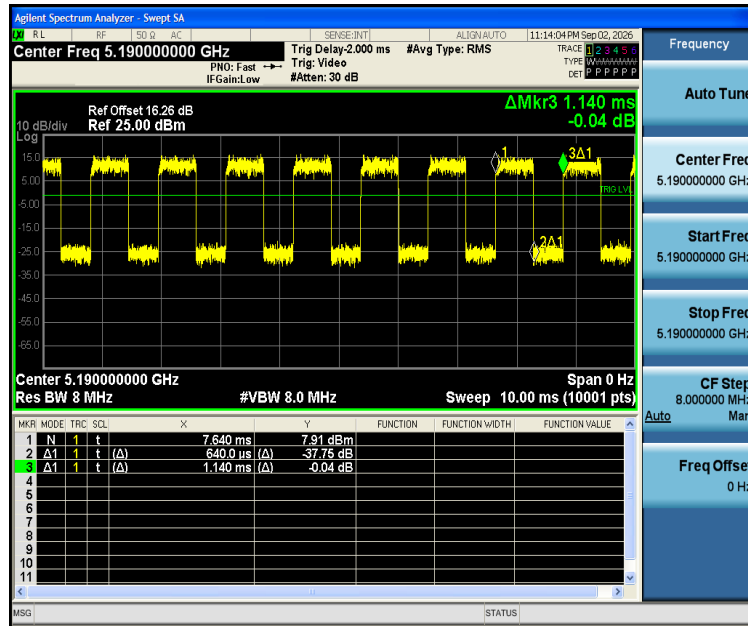
NTNV-11AC20SISO-Ant2-5785



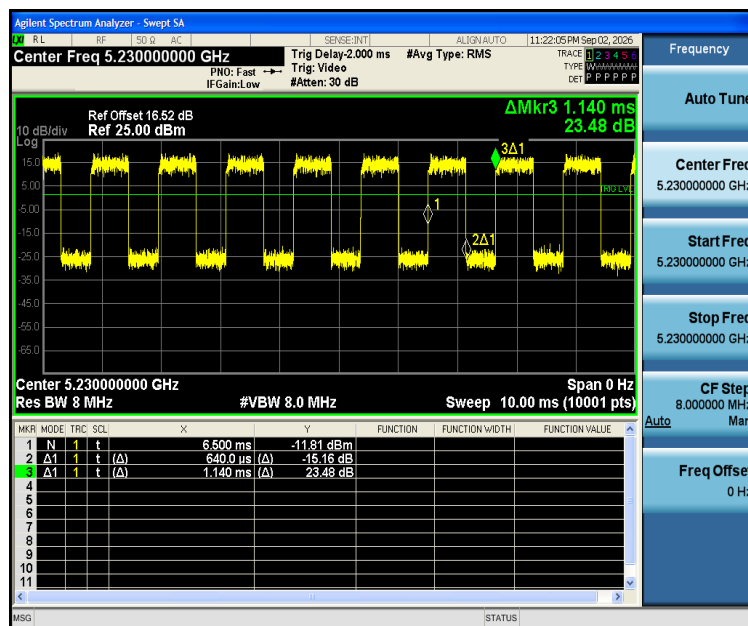
NTNV-11AC20SISO-Ant2-5825



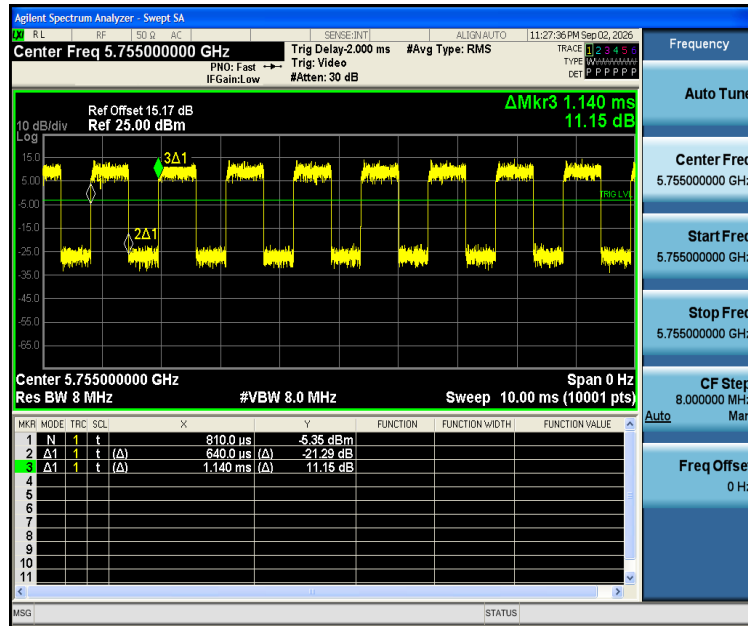
NTNV-11AC40SISO-Ant2-5190



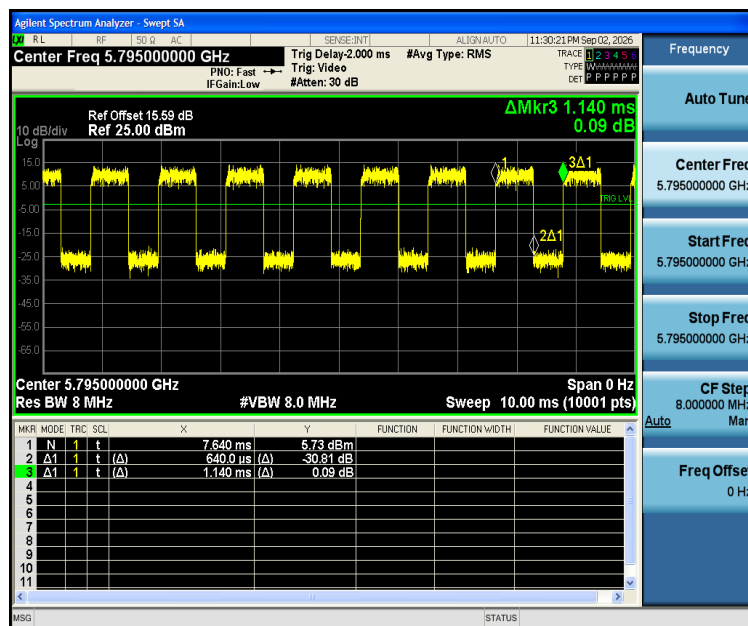
NTNV-11AC40SISO-Ant2-5230



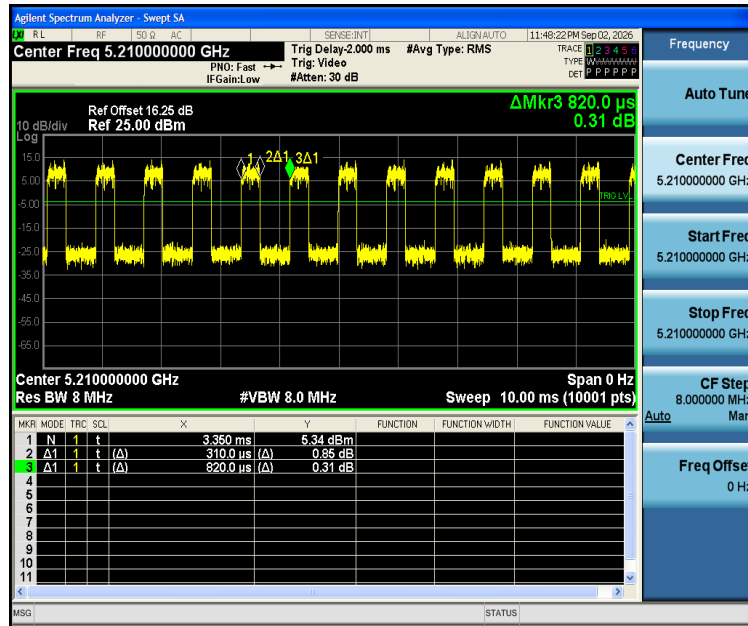
NTNV-11AC40SISO-Ant2-5755



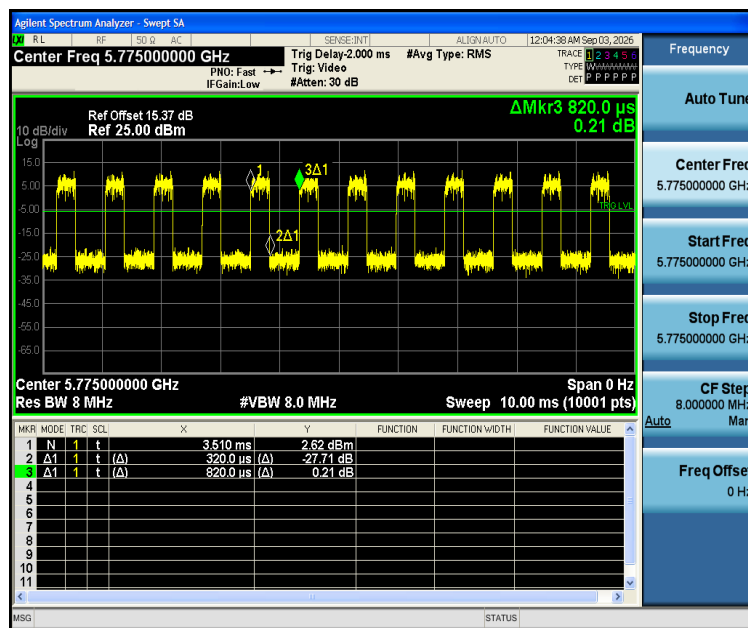
NTNV-11AC40SISO-Ant2-5795



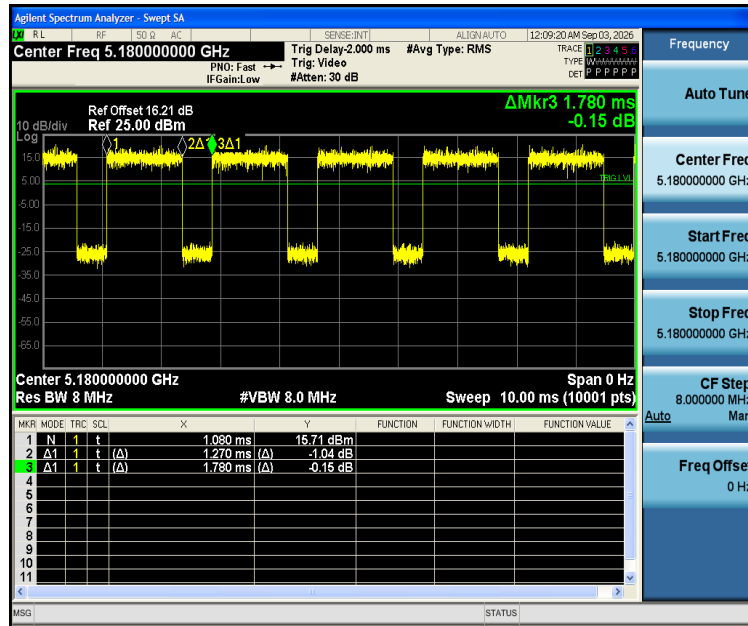
NTNV-11AC80SISO-Ant2-5210



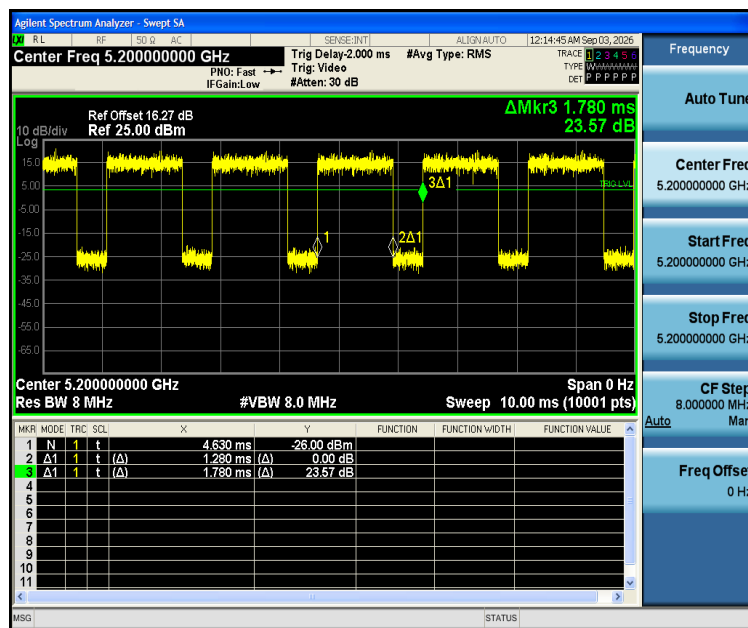
NTNV-11AC80SISO-Ant2-5775



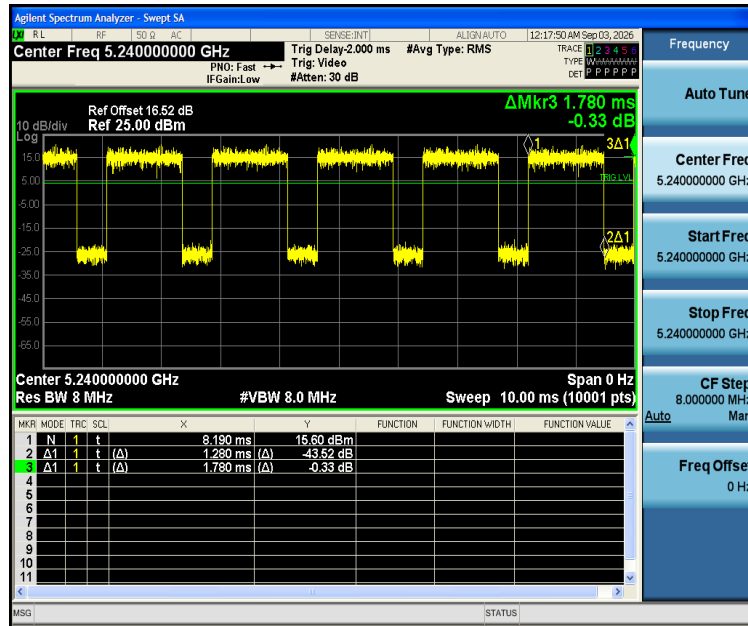
NTNV-11AX20SISO-Ant2-5180



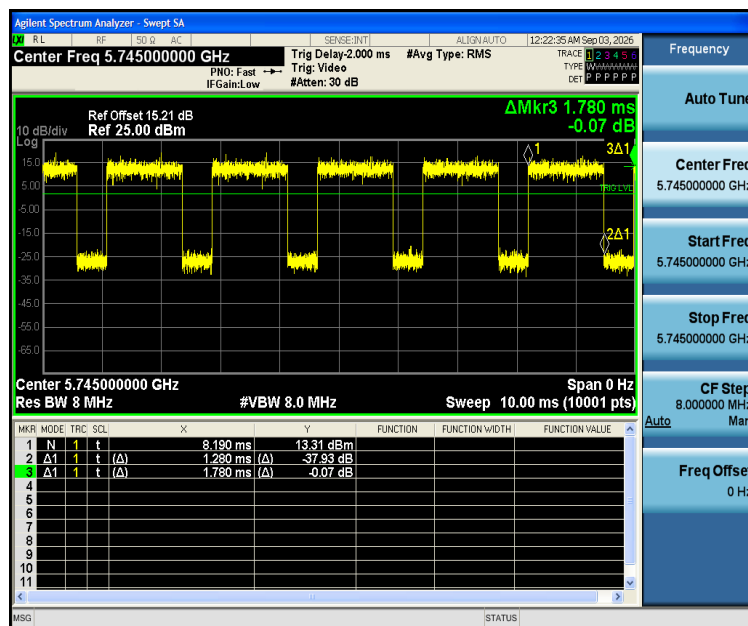
NTNV-11AX20SISO-Ant2-5200



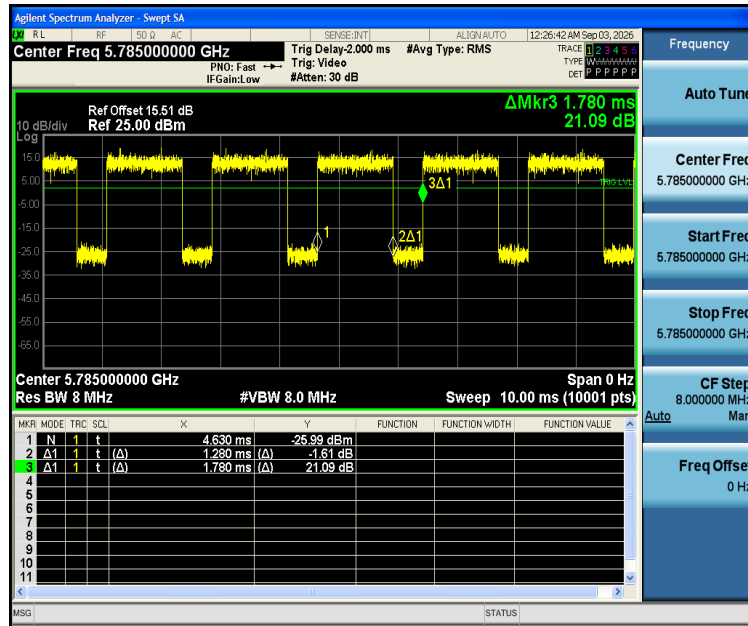
NTNV-11AX20SISO-Ant2-5240



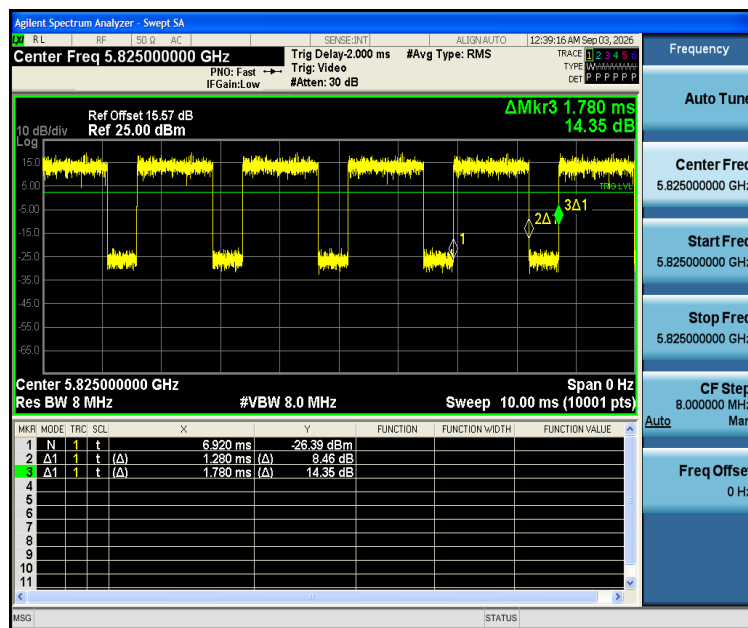
NTNV-11AX20SISO-Ant2-5745



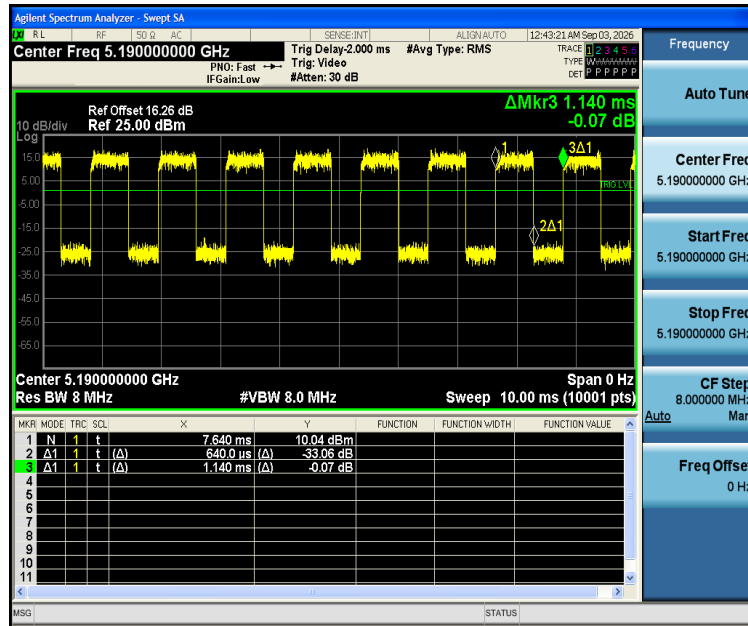
NTNV-11AX20SISO-Ant2-5785



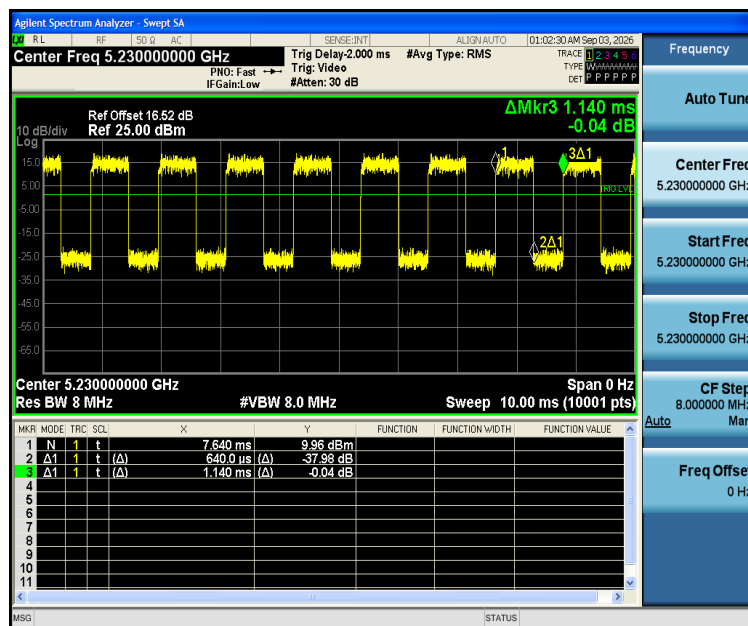
NTNV-11AX20SISO-Ant2-5825



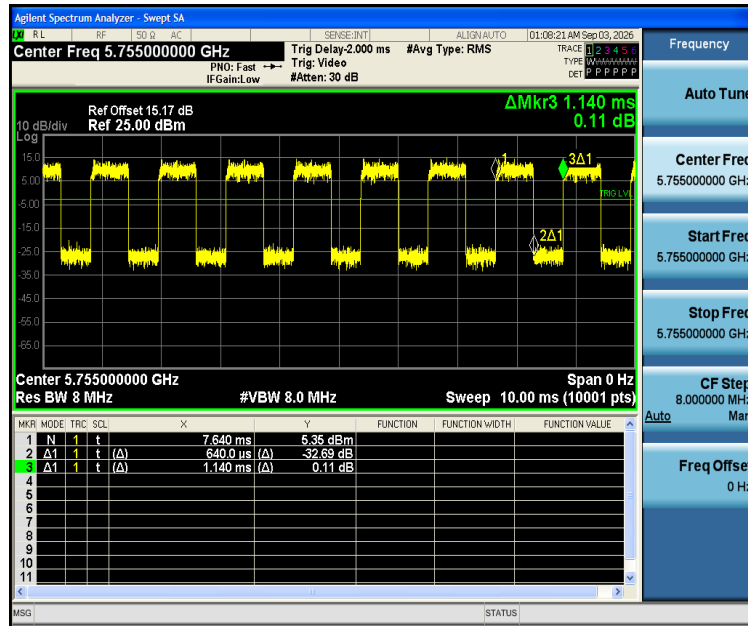
NTNV-11AX40SISO-Ant2-5190



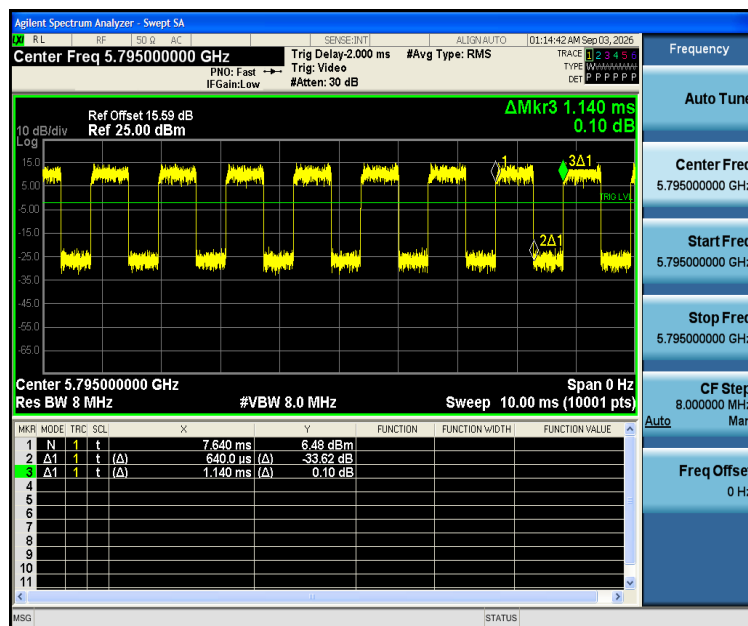
NTNV-11AX40SISO-Ant2-5230



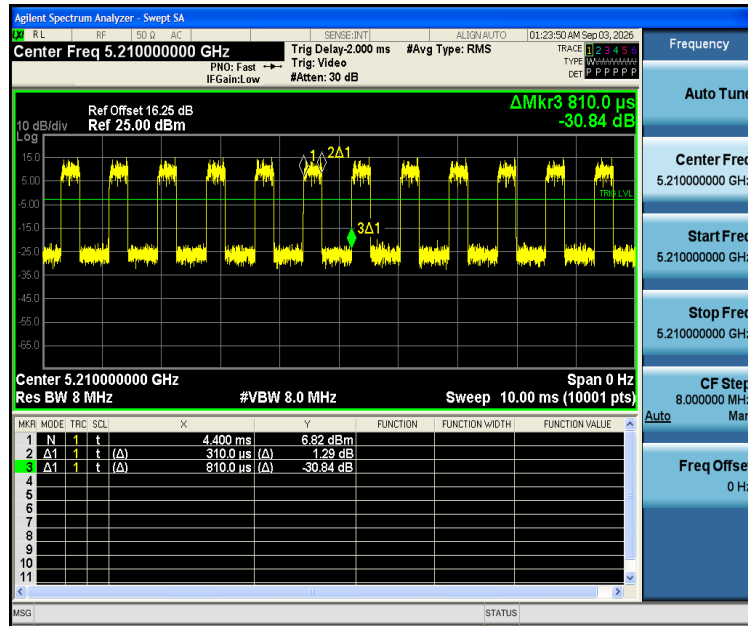
NTNV-11AX40SISO-Ant2-5755



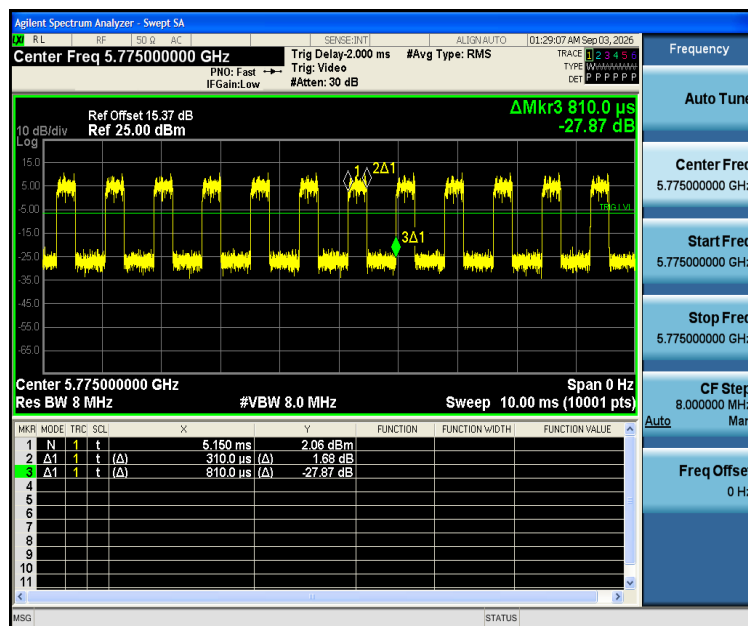
NTNV-11AX40SISO-Ant2-5795



NTNV-11AX80SISO-Ant2-5210



NTNV-11AX80SISO-Ant2-5775



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11N20SISO	Ant1	5180	10.79	71.75	1.44	12.23	≤ 23.98	PASS
11N20SISO	Ant2	5180	13.22	71.35	1.47	14.69	≤ 23.98	PASS
11N20MIMO	total	5180	---	---	---	16.64	≤ 23.98	PASS
11N20SISO	Ant1	5200	11.35	71.35	1.47	12.82	≤ 23.98	PASS
11N20SISO	Ant2	5200	12.08	71.75	1.44	13.52	≤ 23.98	PASS
11N20MIMO	total	5200	---	---	---	16.19	≤ 23.98	PASS
11N20SISO	Ant1	5240	11.69	71.75	1.44	13.13	≤ 23.98	PASS
11N20SISO	Ant2	5240	11.91	71.35	1.47	13.38	≤ 23.98	PASS
11N20MIMO	total	5240	---	---	---	16.27	≤ 23.98	PASS
11N20SISO	Ant1	5745	11.32	71.91	1.43	12.75	≤ 30.00	PASS
11N20SISO	Ant2	5745	8.89	71.91	1.43	10.32	≤ 30.00	PASS
11N20MIMO	total	5745	---	---	---	14.71	≤ 30.00	PASS
11N20SISO	Ant1	5785	11.39	71.75	1.44	12.83	≤ 30.00	PASS
11N20SISO	Ant2	5785	9.84	71.75	1.44	11.28	≤ 30.00	PASS
11N20MIMO	total	5785	---	---	---	15.13	≤ 30.00	PASS
11N20SISO	Ant1	5825	10.32	71.75	1.44	11.76	≤ 30.00	PASS
11N20SISO	Ant2	5825	10.38	71.35	1.47	11.85	≤ 30.00	PASS
11N20MIMO	total	5825	---	---	---	14.82	≤ 30.00	PASS
11N40SISO	Ant1	5190	10.74	56.14	2.51	13.25	≤	PASS

							23.98	
11N40SISO	Ant2	5190	12.47	56.14	2.51	14.98	≤ 23.98	PASS
11N40MIMO	total	5190	---	---	---	17.21	≤ 23.98	PASS
11N40SISO	Ant1	5230	11.20	55.26	2.58	13.78	≤ 23.98	PASS
11N40SISO	Ant2	5230	12.52	55.75	2.54	15.06	≤ 23.98	PASS
11N40MIMO	total	5230	---	---	---	17.48	≤ 23.98	PASS
11N40SISO	Ant1	5755	10.22	56.14	2.51	12.73	≤ 30.00	PASS
11N40SISO	Ant2	5755	8.02	55.75	2.54	10.56	≤ 30.00	PASS
11N40MIMO	total	5755	---	---	---	14.79	≤ 30.00	PASS
11N40SISO	Ant1	5795	10.85	55.75	2.54	13.39	≤ 30.00	PASS
11N40SISO	Ant2	5795	8.46	55.75	2.54	11.00	≤ 30.00	PASS
11N40MIMO	total	5795	---	---	---	15.37	≤ 30.00	PASS
11AC20SISO	Ant1	5180	11.42	71.91	1.43	12.85	≤ 23.98	PASS
11AC20SISO	Ant2	5180	11.51	71.35	1.47	12.98	≤ 23.98	PASS
11AC20MIMO	total	5180	---	---	---	15.93	≤ 23.98	PASS
11AC20SISO	Ant1	5200	12.03	71.91	1.43	13.46	≤ 23.98	PASS
11AC20SISO	Ant2	5200	11.91	71.91	1.43	13.34	≤ 23.98	PASS
11AC20MIMO	total	5200	---	---	---	16.41	≤ 23.98	PASS
11AC20SISO	Ant1	5240	12.02	71.91	1.43	13.45	≤ 23.98	PASS
11AC20SISO	Ant2	5240	12.50	71.91	1.43	13.93	≤ 23.98	PASS
11AC20MIMO	total	5240	---	---	---	16.71	≤ 23.98	PASS
11AC20SISO	Ant1	5745	11.64	71.91	1.43	13.07	≤ 30.00	PASS

11AC20SISO	Ant2	5745	9.69	71.91	1.43	11.12	≤ 30.00	PASS
11AC20MIMO	total	5745	---	---	---	15.21	≤ 30.00	PASS
11AC20SISO	Ant1	5785	11.89	71.91	1.43	13.32	≤ 30.00	PASS
11AC20SISO	Ant2	5785	9.90	71.91	1.43	11.33	≤ 30.00	PASS
11AC20MIMO	total	5785	---	---	---	15.45	≤ 30.00	PASS
11AC20SISO	Ant1	5825	10.65	71.91	1.43	12.08	≤ 30.00	PASS
11AC20SISO	Ant2	5825	10.63	71.35	1.47	12.10	≤ 30.00	PASS
11AC20MIMO	total	5825	---	---	---	15.1	≤ 30.00	PASS
11AC40SISO	Ant1	5190	10.71	55.26	2.58	13.29	≤ 23.98	PASS
11AC40SISO	Ant2	5190	10.59	56.14	2.51	13.10	≤ 23.98	PASS
11AC40MIMO	total	5190	---	---	---	16.21	≤ 23.98	PASS
11AC40SISO	Ant1	5230	11.11	56.14	2.51	13.62	≤ 23.98	PASS
11AC40SISO	Ant2	5230	13.22	56.14	2.51	15.73	≤ 23.98	PASS
11AC40MIMO	total	5230	---	---	---	17.81	≤ 23.98	PASS
11AC40SISO	Ant1	5755	10.55	56.14	2.51	13.06	≤ 30.00	PASS
11AC40SISO	Ant2	5755	7.94	56.14	2.51	10.45	≤ 30.00	PASS
11AC40MIMO	total	5755	---	---	---	14.96	≤ 30.00	PASS
11AC40SISO	Ant1	5795	10.68	56.14	2.51	13.19	≤ 30.00	PASS
11AC40SISO	Ant2	5795	8.60	56.14	2.51	11.11	≤ 30.00	PASS
11AC40MIMO	total	5795	---	---	---	15.28	≤ 30.00	PASS
11AC80SISO	Ant1	5210	9.03	39.02	4.09	13.12	≤ 23.98	PASS
11AC80SISO	Ant2	5210	8.92	37.80	4.23	13.15	≤ 23.98	PASS

11AC80MIMO	total	5210	---	---	---	16.15	≤ 23.98	PASS
11AC80SISO	Ant1	5775	9.15	38.27	4.17	13.32	≤ 30.00	PASS
11AC80SISO	Ant2	5775	6.95	39.02	4.09	11.04	≤ 30.00	PASS
11AC80MIMO	total	5775	---	---	---	15.34	≤ 30.00	PASS
11AX20SISO	Ant1	5180	11.67	71.91	1.43	13.10	≤ 23.98	PASS
11AX20SISO	Ant2	5180	11.89	71.35	1.47	13.36	≤ 23.98	PASS
11AX20MIMO	total	5180	---	---	---	16.24	≤ 23.98	PASS
11AX20SISO	Ant1	5200	11.95	71.91	1.43	13.38	≤ 23.98	PASS
11AX20SISO	Ant2	5200	11.89	71.91	1.43	13.32	≤ 23.98	PASS
11AX20MIMO	total	5200	---	---	---	16.36	≤ 23.98	PASS
11AX20SISO	Ant1	5240	12.24	71.91	1.43	13.67	≤ 23.98	PASS
11AX20SISO	Ant2	5240	12.34	71.91	1.43	13.77	≤ 23.98	PASS
11AX20MIMO	total	5240	---	---	---	16.73	≤ 23.98	PASS
11AX20SISO	Ant1	5745	11.76	71.35	1.47	13.23	≤ 30.00	PASS
11AX20SISO	Ant2	5745	9.13	71.91	1.43	10.56	≤ 30.00	PASS
11AX20MIMO	total	5745	---	---	---	15.11	≤ 30.00	PASS
11AX20SISO	Ant1	5785	11.97	71.91	1.43	13.40	≤ 30.00	PASS
11AX20SISO	Ant2	5785	9.67	71.91	1.43	11.10	≤ 30.00	PASS
11AX20MIMO	total	5785	---	---	---	15.41	≤ 30.00	PASS
11AX20SISO	Ant1	5825	10.86	71.91	1.43	12.29	≤ 30.00	PASS
11AX20SISO	Ant2	5825	10.49	71.91	1.43	11.92	≤ 30.00	PASS
11AX20MIMO	total	5825	---	---	---	15.12	≤ 30.00	PASS

11AX40SISO	Ant1	5190	10.63	56.14	2.51	13.14	$\leq$ 23.98	PASS
11AX40SISO	Ant2	5190	12.84	56.14	2.51	15.35	$\leq$ 23.98	PASS
11AX40MIMO	total	5190	---	---	---	17.39	$\leq$ 23.98	PASS
11AX40SISO	Ant1	5230	11.04	56.14	2.51	13.55	$\leq$ 23.98	PASS
11AX40SISO	Ant2	5230	13.23	56.14	2.51	15.74	$\leq$ 23.98	PASS
11AX40MIMO	total	5230	---	---	---	17.79	$\leq$ 23.98	PASS
11AX40SISO	Ant1	5755	10.25	55.26	2.58	12.83	$\leq$ 30.00	PASS
11AX40SISO	Ant2	5755	8.34	56.14	2.51	10.85	$\leq$ 30.00	PASS
11AX40MIMO	total	5755	---	---	---	14.96	$\leq$ 30.00	PASS
11AX40SISO	Ant1	5795	10.84	55.26	2.58	13.42	$\leq$ 30.00	PASS
11AX40SISO	Ant2	5795	8.98	56.14	2.51	11.49	$\leq$ 30.00	PASS
11AX40MIMO	total	5795	---	---	---	15.57	$\leq$ 30.00	PASS
11AX80SISO	Ant1	5210	9.21	39.02	4.09	13.30	$\leq$ 23.98	PASS
11AX80SISO	Ant2	5210	9.86	38.27	4.17	14.03	$\leq$ 23.98	PASS
11AX80MIMO	total	5210	---	---	---	16.69	$\leq$ 23.98	PASS
11AX80SISO	Ant1	5775	9.13	39.02	4.09	13.22	$\leq$ 30.00	PASS
11AX80SISO	Ant2	5775	6.03	38.27	4.17	10.20	$\leq$ 30.00	PASS
11AX80MIMO	total	5775	---	---	---	14.98	$\leq$ 30.00	PASS
11A	Ant1	5180	11.26	73.12	1.36	12.62	$\leq$ 23.98	PASS
11A	Ant2	5180	11.51	72.73	1.38	12.89	$\leq$ 23.98	PASS
11A	Ant1	5200	11.47	72.73	1.38	12.85	$\leq$ 23.98	PASS
11A	Ant2	5200	11.87	72.73	1.38	13.25	$\leq$ 23.98	PASS

11A	Ant1	5240	11.56	73.12	1.36	12.92	$\leq$ 23.98	PASS
11A	Ant2	5240	12.20	73.12	1.36	13.56	$\leq$ 23.98	PASS
11A	Ant1	5745	11.11	73.12	1.36	12.47	$\leq$ 30.00	PASS
11A	Ant2	5745	9.48	73.12	1.36	10.84	$\leq$ 30.00	PASS
11A	Ant1	5785	11.35	73.12	1.36	12.71	$\leq$ 30.00	PASS
11A	Ant2	5785	9.50	73.12	1.36	10.86	$\leq$ 30.00	PASS
11A	Ant1	5825	10.27	73.12	1.36	11.63	$\leq$ 30.00	PASS
11A	Ant2	5825	10.09	73.12	1.36	11.45	$\leq$ 30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.89	≤11.00	PASS
11A	Ant2	5180	2.21	≤11.00	PASS
11A	Ant1	5200	2.29	≤11.00	PASS
11A	Ant2	5200	2.54	≤11.00	PASS
11A	Ant1	5240	1.91	≤11.00	PASS
11A	Ant2	5240	2.28	≤11.00	PASS
11AC20SISO	Ant1	5180	1.64	≤11.00	PASS
11AC20SISO	Ant2	5180	2.1	≤11.00	PASS
11AC20MIMO	total	5180	4.89	≤11.00	PASS
11AC20SISO	Ant1	5200	2.03	≤11.00	PASS
11AC20SISO	Ant2	5200	2.5	≤11.00	PASS
11AC20MIMO	total	5200	5.28	≤11.00	PASS
11AC20SISO	Ant1	5240	2.52	≤11.00	PASS
11AC20SISO	Ant2	5240	2.85	≤11.00	PASS
11AC20MIMO	total	5240	5.7	≤11.00	PASS
11AC40SISO	Ant1	5190	-0.61	≤11.00	PASS
11AC40SISO	Ant2	5190	-0.59	≤11.00	PASS
11AC40MIMO	total	5190	2.41	≤11.00	PASS
11AC40SISO	Ant1	5230	-0.28	≤11.00	PASS
11AC40SISO	Ant2	5230	2.74	≤11.00	PASS
11AC40MIMO	total	5230	4.5	≤11.00	PASS
11AC80SISO	Ant1	5210	-3.28	≤11.00	PASS
11AC80SISO	Ant2	5210	-3.88	≤11.00	PASS
11AC80MIMO	total	5210	-0.56	≤11.00	PASS
11AX20SISO	Ant1	5180	1.82	≤11.00	PASS
11AX20SISO	Ant2	5180	2.25	≤11.00	PASS
11AX20MIMO	total	5180	5.05	≤11.00	PASS
11AX20SISO	Ant1	5200	2.44	≤11.00	PASS
11AX20SISO	Ant2	5200	2.21	≤11.00	PASS
11AX20MIMO	total	5200	5.34	≤11.00	PASS
11AX20SISO	Ant1	5240	2.67	≤11.00	PASS
11AX20SISO	Ant2	5240	2.42	≤11.00	PASS
11AX20MIMO	total	5240	5.56	≤11.00	PASS
11AX40SISO	Ant1	5190	-0.37	≤11.00	PASS
11AX40SISO	Ant2	5190	1.66	≤11.00	PASS
11AX40MIMO	total	5190	3.77	≤11.00	PASS
11AX40SISO	Ant1	5230	0.27	≤11.00	PASS
11AX40SISO	Ant2	5230	2.1	≤11.00	PASS

11AX40MIMO	total	5230	4.29	≤11.00	PASS
11AX80SISO	Ant1	5210	-2.63	≤11.00	PASS
11AX80SISO	Ant2	5210	-3.14	≤11.00	PASS
11AX80MIMO	total	5210	0.13	≤11.00	PASS
11N20SISO	Ant1	5180	1.3	≤11.00	PASS
11N20SISO	Ant2	5180	3.7	≤11.00	PASS
11N20MIMO	total	5180	5.67	≤11.00	PASS
11N20SISO	Ant1	5200	1.57	≤11.00	PASS
11N20SISO	Ant2	5200	2.27	≤11.00	PASS
11N20MIMO	total	5200	4.94	≤11.00	PASS
11N20SISO	Ant1	5240	1.92	≤11.00	PASS
11N20SISO	Ant2	5240	2.29	≤11.00	PASS
11N20MIMO	total	5240	5.12	≤11.00	PASS
11N40SISO	Ant1	5190	-0.31	≤11.00	PASS
11N40SISO	Ant2	5190	1.22	≤11.00	PASS
11N40MIMO	total	5190	3.53	≤11.00	PASS
11N40SISO	Ant1	5230	-0.47	≤11.00	PASS
11N40SISO	Ant2	5230	1.62	≤11.00	PASS
11N40MIMO	total	5230	3.71	≤11.00	PASS

TestMode	Antenna	Frequency[MHz]	Result [dBm/300kHz]	Result [dBm/500kHz]	Limit[dBm/500kHz]	Verdict
11A	Ant1	5745	-0.81	1.41	≤30.00	PASS
11A	Ant2	5745	-3.11	-0.89	≤30.00	PASS
11A	Ant1	5785	-0.44	1.78	≤30.00	PASS
11A	Ant2	5785	-2.7	-0.48	≤30.00	PASS
11A	Ant1	5825	-2.35	-0.13	≤30.00	PASS
11A	Ant2	5825	-2.03	0.19	≤30.00	PASS
11N20SISO	Ant1	5745	-1.18	1.04	≤30.00	PASS
11N20SISO	Ant2	5745	-3.57	-1.35	≤30.00	PASS
11N20MIMO	total	5745	0.8	3.02	≤30.00	PASS
11N20SISO	Ant1	5785	-1.12	1.1	≤30.00	PASS
11N20SISO	Ant2	5785	-2.8	-0.58	≤30.00	PASS
11N20MIMO	total	5785	1.13	3.35	≤30.00	PASS
11N20SISO	Ant1	5825	-1.78	0.44	≤30.00	PASS
11N20SISO	Ant2	5825	-1.89	0.33	≤30.00	PASS
11N20MIMO	total	5825	1.18	3.4	≤30.00	PASS
11N40SISO	Ant1	5755	-3.69	-1.47	≤30.00	PASS
11N40SISO	Ant2	5755	-6.01	-3.79	≤30.00	PASS
11N40MIMO	total	5755	-1.69	0.53	≤30.00	PASS
11N40SISO	Ant1	5795	-3.17	-0.95	≤30.00	PASS
11N40SISO	Ant2	5795	-4.92	-2.7	≤30.00	PASS
11N40MIMO	total	5795	-0.95	1.27	≤30.00	PASS

11AC20SISO	Ant1	5745	-0.88	1.34	≤30.00	PASS
11AC20SISO	Ant2	5745	-2.65	-0.43	≤30.00	PASS
11AC20MIMO	total	5745	1.33	3.55	≤30.00	PASS
11AC20SISO	Ant1	5785	-0.51	1.71	≤30.00	PASS
11AC20SISO	Ant2	5785	-2.45	-0.23	≤30.00	PASS
11AC20MIMO	total	5785	1.64	3.86	≤30.00	PASS
11AC20SISO	Ant1	5825	-1.69	0.53	≤30.00	PASS
11AC20SISO	Ant2	5825	-2.01	0.21	≤30.00	PASS
11AC20MIMO	total	5825	1.16	3.38	≤30.00	PASS
11AC40SISO	Ant1	5755	-3.03	-0.81	≤30.00	PASS
11AC40SISO	Ant2	5755	-5.66	-3.44	≤30.00	PASS
11AC40MIMO	total	5755	-1.14	1.08	≤30.00	PASS
11AC40SISO	Ant1	5795	-3.59	-1.37	≤30.00	PASS
11AC40SISO	Ant2	5795	-5.25	-3.03	≤30.00	PASS
11AC40MIMO	total	5795	-1.33	0.89	≤30.00	PASS
11AC80SISO	Ant1	5775	-5.61	-3.39	≤30.00	PASS
11AC80SISO	Ant2	5775	-8.02	-5.8	≤30.00	PASS
11AC80MIMO	total	5775	-3.64	-1.42	≤30.00	PASS
11AX20SISO	Ant1	5745	-0.32	1.9	≤30.00	PASS
11AX20SISO	Ant2	5745	-3.25	-1.03	≤30.00	PASS
11AX20MIMO	total	5745	1.47	3.69	≤30.00	PASS
11AX20SISO	Ant1	5785	-0.55	1.67	≤30.00	PASS
11AX20SISO	Ant2	5785	-3.21	-0.99	≤30.00	PASS
11AX20MIMO	total	5785	1.33	3.55	≤30.00	PASS
11AX20SISO	Ant1	5825	-1.47	0.75	≤30.00	PASS
11AX20SISO	Ant2	5825	-1.91	0.31	≤30.00	PASS
11AX20MIMO	total	5825	1.33	3.55	≤30.00	PASS
11AX40SISO	Ant1	5755	-3.35	-1.13	≤30.00	PASS
11AX40SISO	Ant2	5755	-5.18	-2.96	≤30.00	PASS
11AX40MIMO	total	5755	-1.16	1.06	≤30.00	PASS
11AX40SISO	Ant1	5795	-2.78	-0.56	≤30.00	PASS
11AX40SISO	Ant2	5795	-4.58	-2.36	≤30.00	PASS
11AX40MIMO	total	5795	-0.58	1.64	≤30.00	PASS
11AX80SISO	Ant1	5775	-5.99	-3.77	≤30.00	PASS

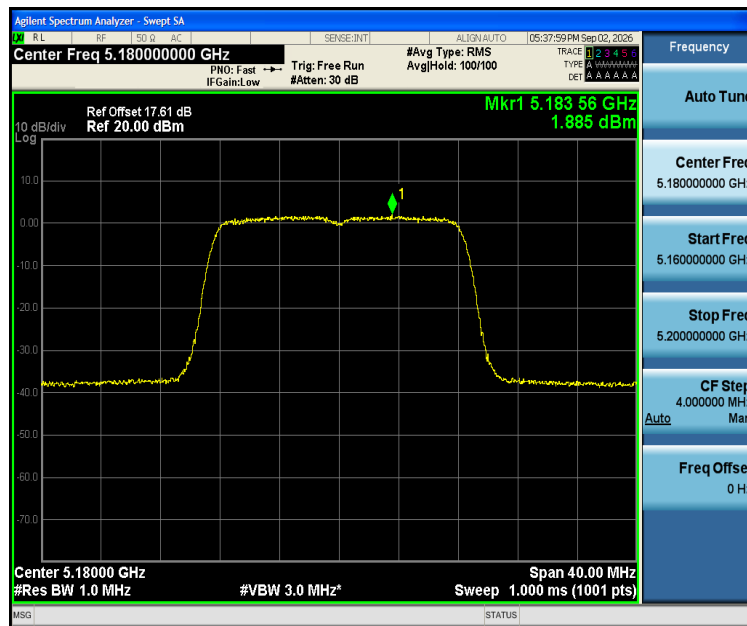


11AX80SISO	Ant2	5775	-9.11	-6.89	≤ 30.00	PASS
11AX80MIMO	total	5775	-4.27	-2.05	≤ 30.00	PASS

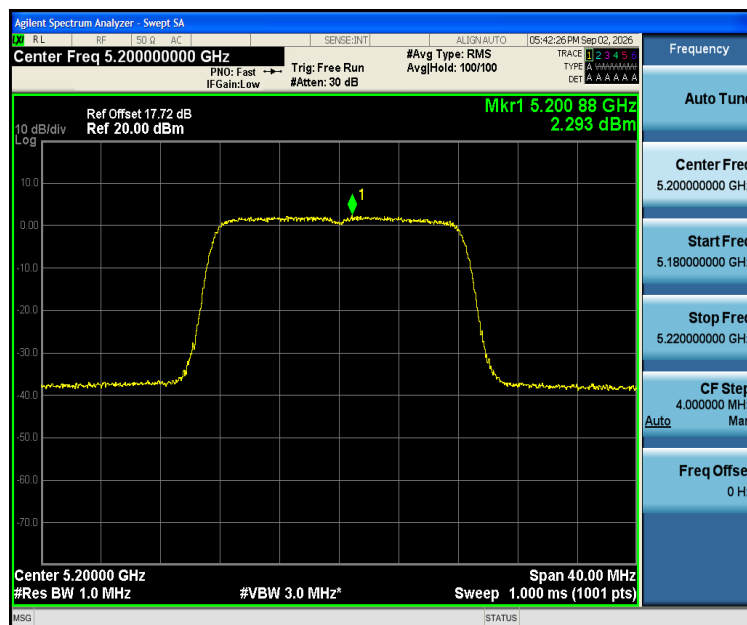
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

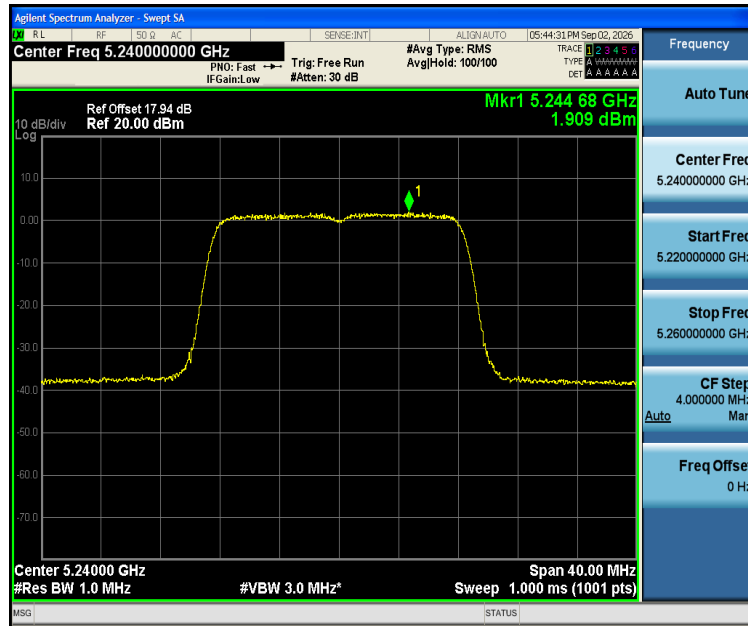
11A-Ant1-5180-PASS



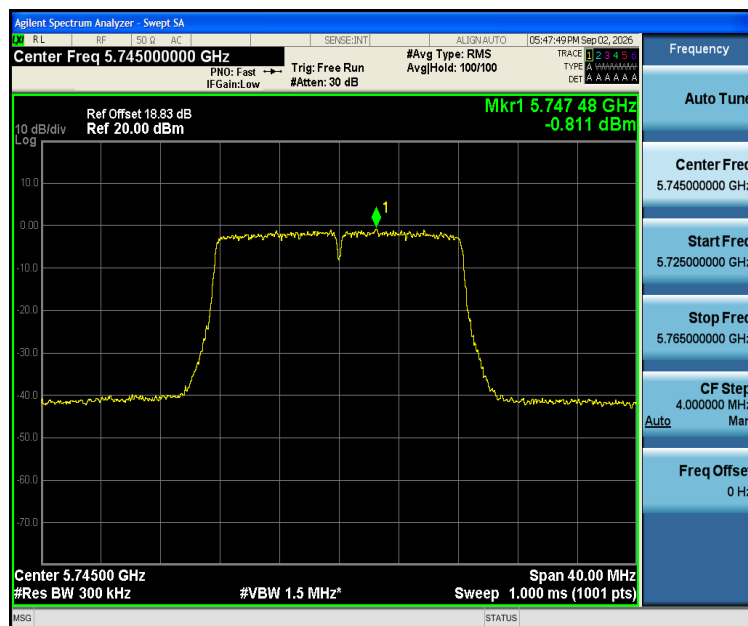
11A-Ant1-5200-PASS



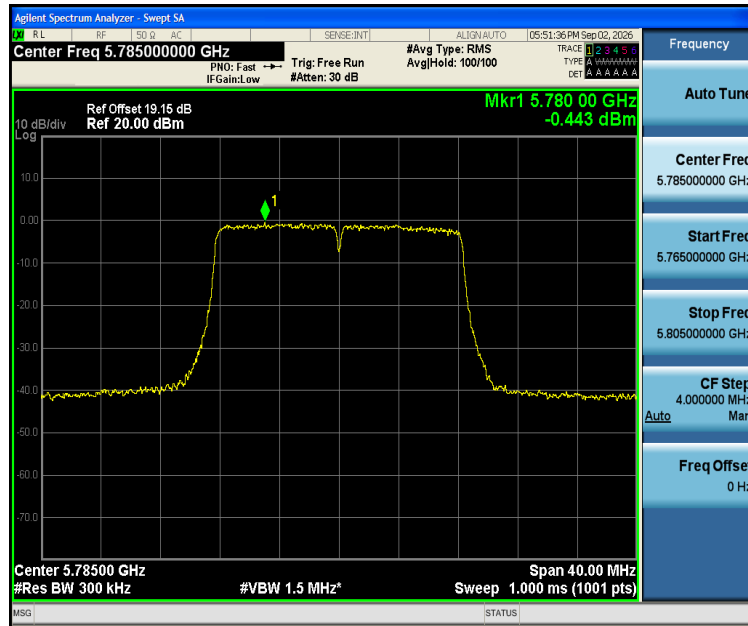
11A-Ant1-5240-PASS



11A-Ant1-5745-PASS



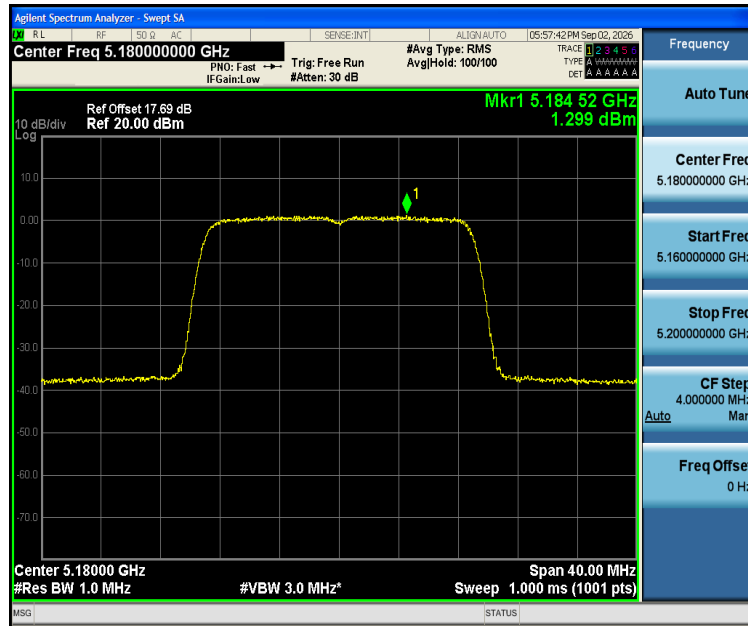
11A-Ant1-5785-PASS



11A-Ant1-5825-PASS



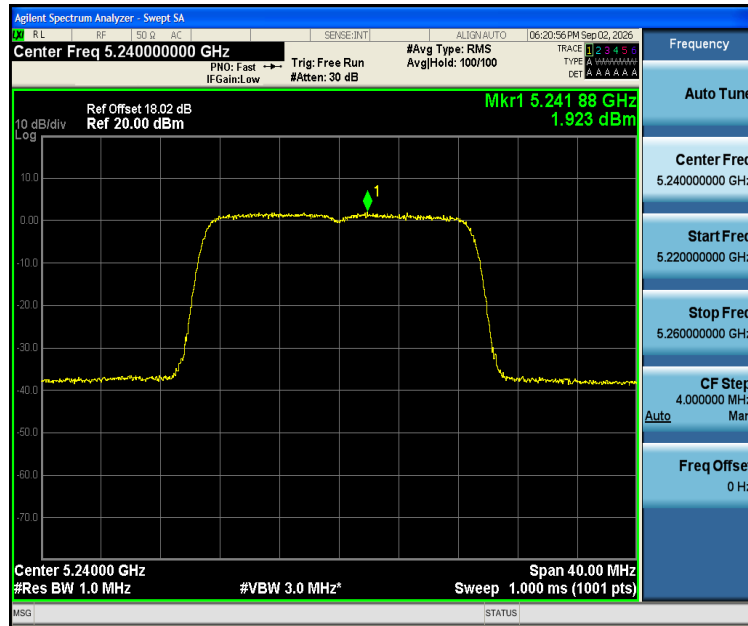
11N20SISO-Ant1-5180-PASS



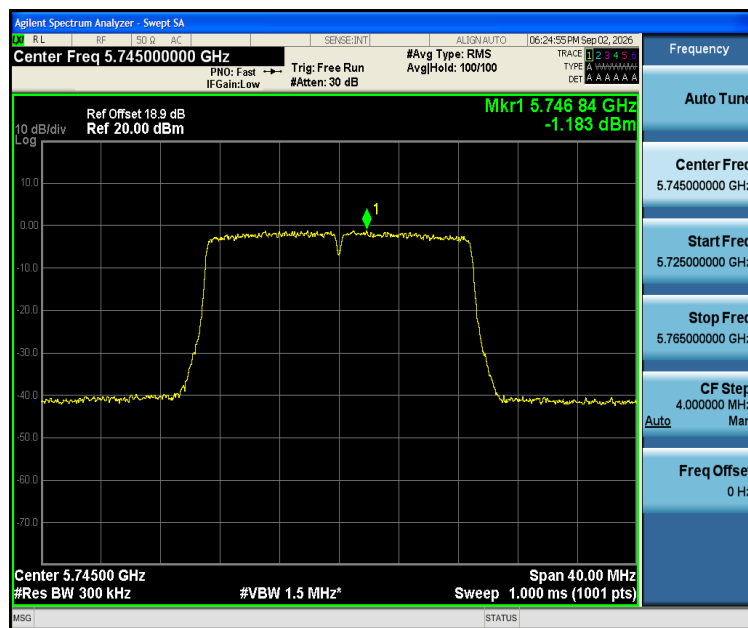
11N20SISO-Ant1-5200-PASS



11N20SISO-Ant1-5240-PASS



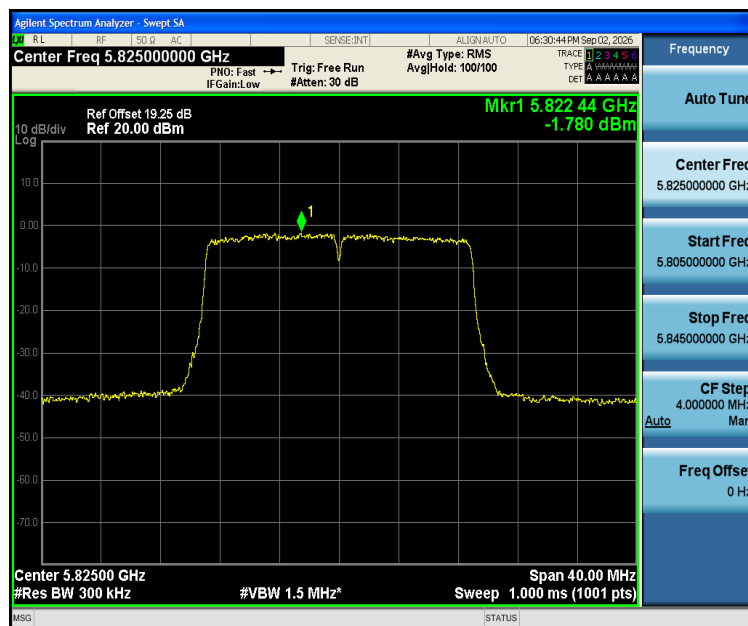
11N20SISO-Ant1-5745-PASS



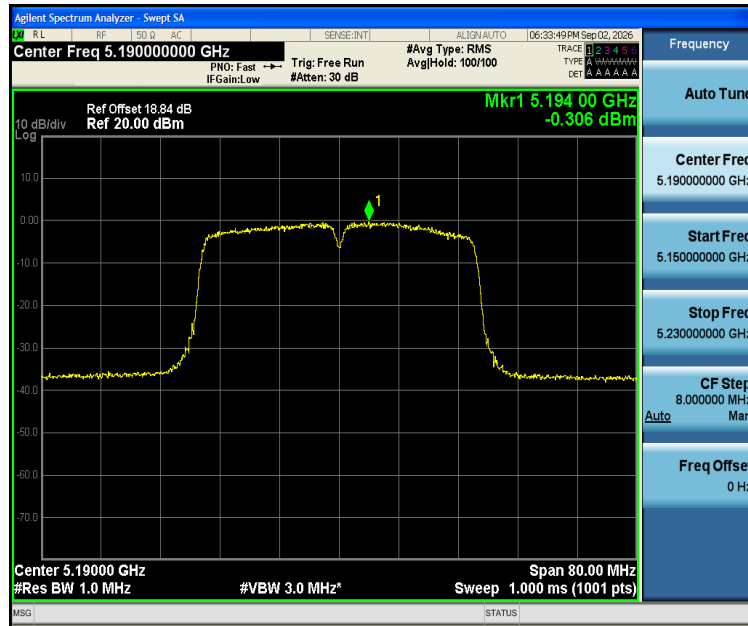
11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS



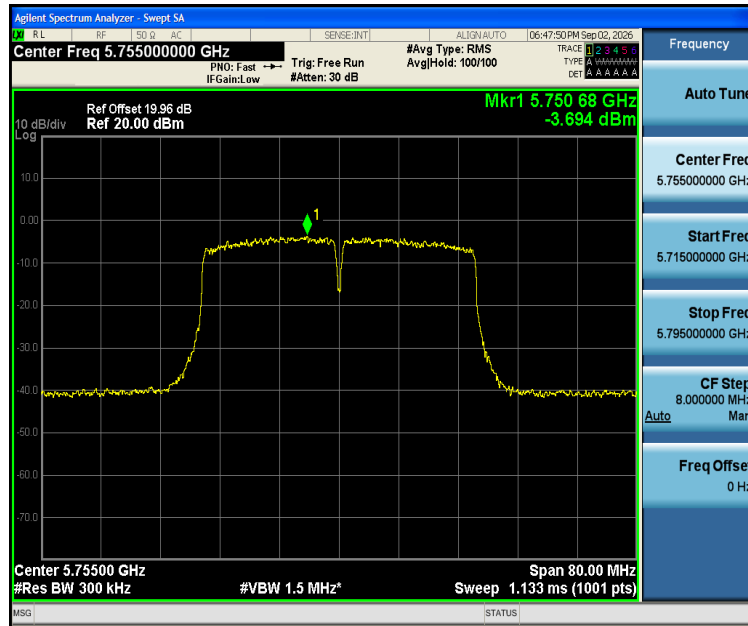
11N40SISO-Ant1-5190-PASS



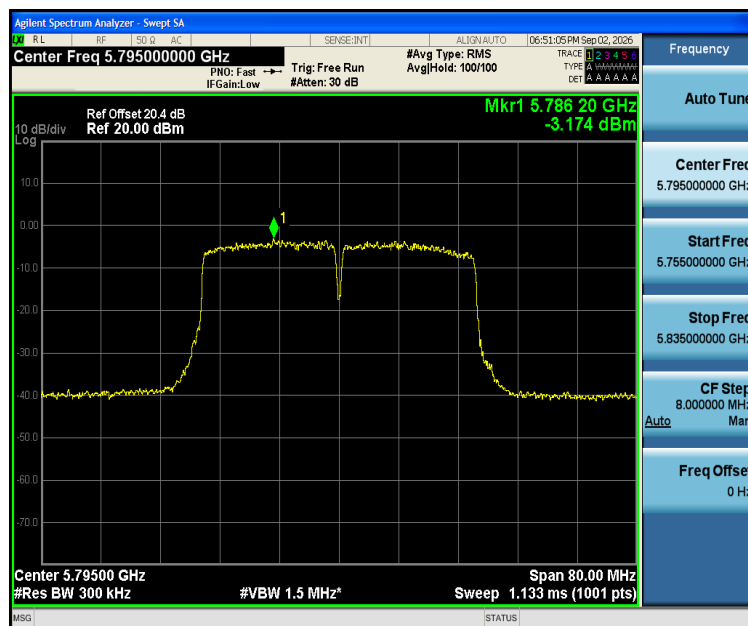
11N40SISO-Ant1-5230-PASS



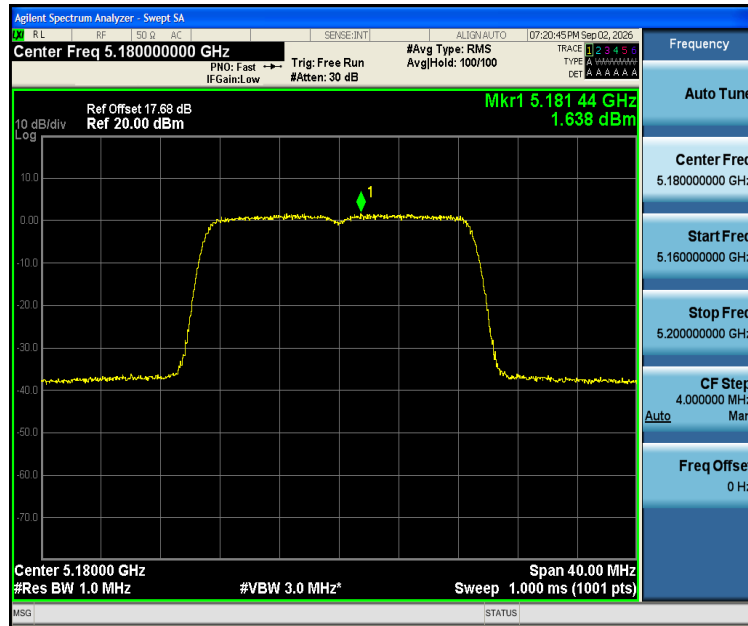
11N40SISO-Ant1-5755-PASS



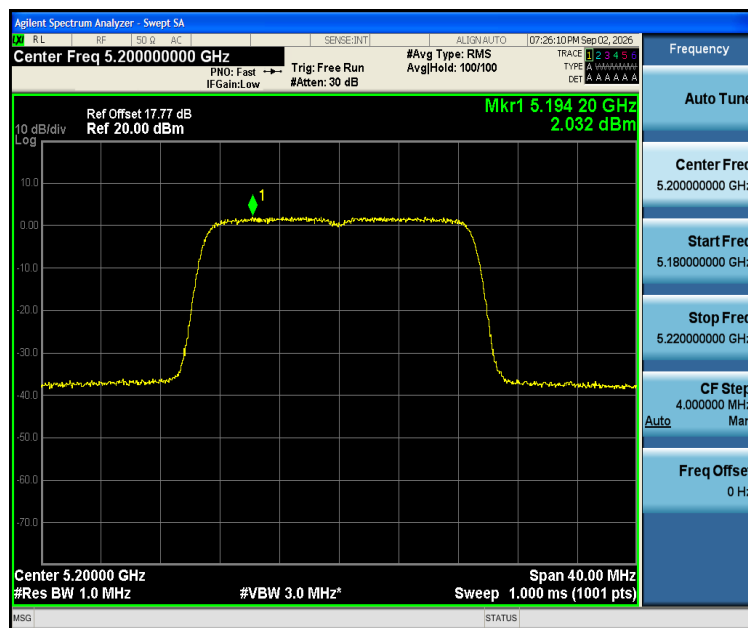
11N40SISO-Ant1-5795-PASS



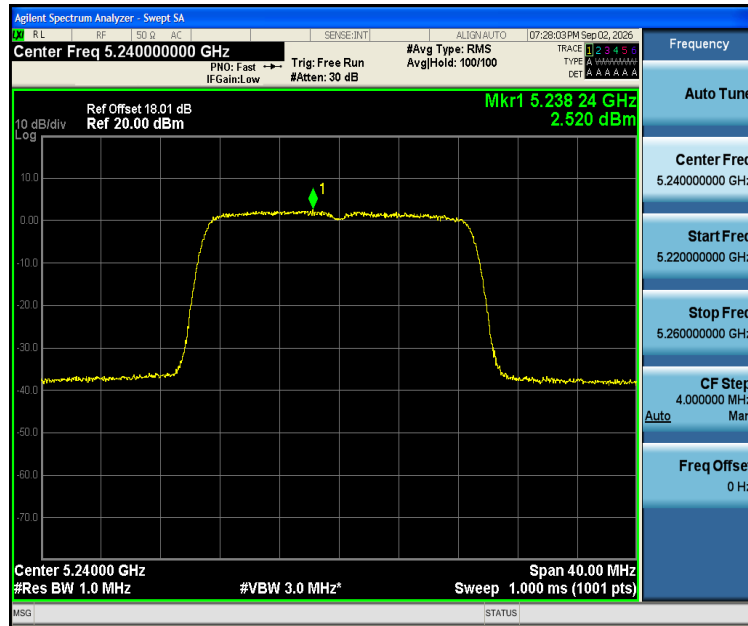
11AC20SISO-Ant1-5180-PASS



11AC20SISO-Ant1-5200-PASS



11AC20SISO-Ant1-5240-PASS



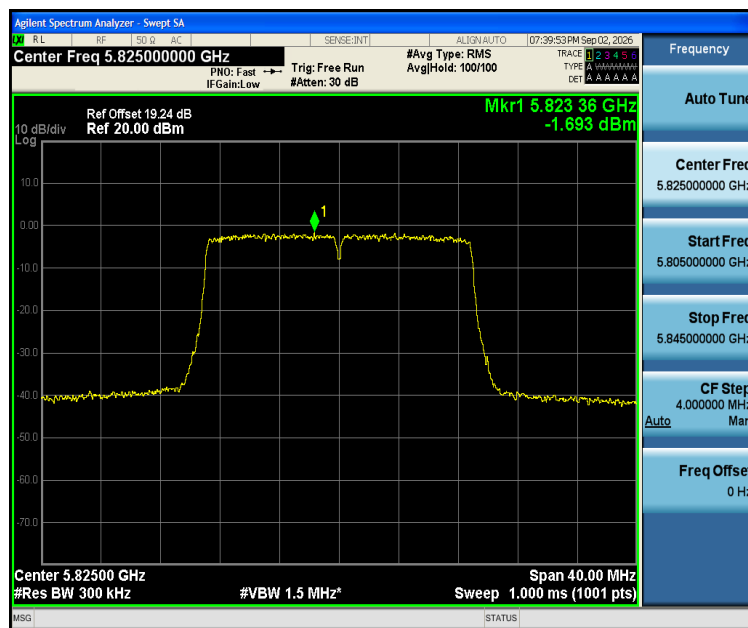
11AC20SISO-Ant1-5745-PASS



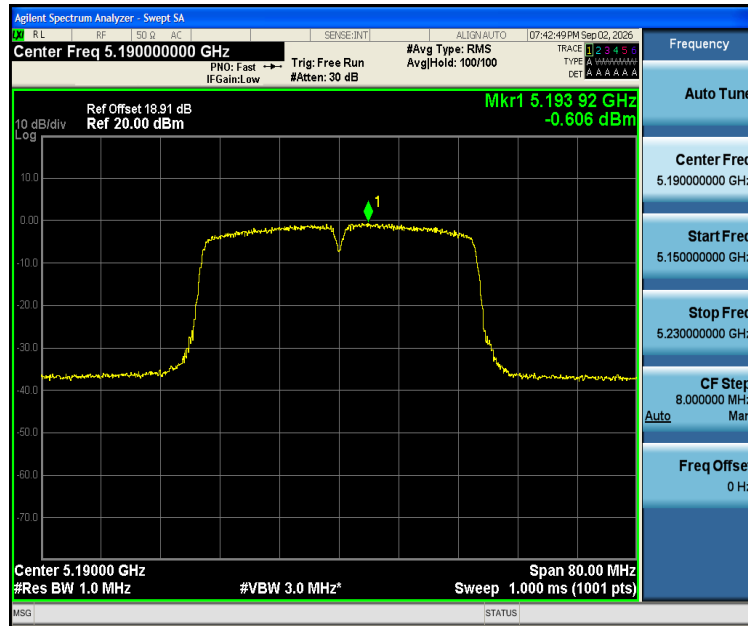
11AC20SISO-Ant1-5785-PASS



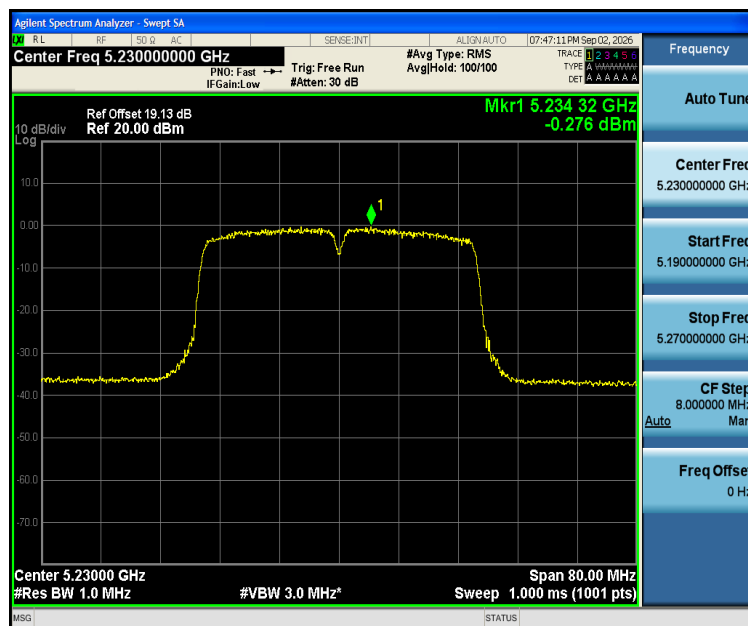
11AC20SISO-Ant1-5825-PASS



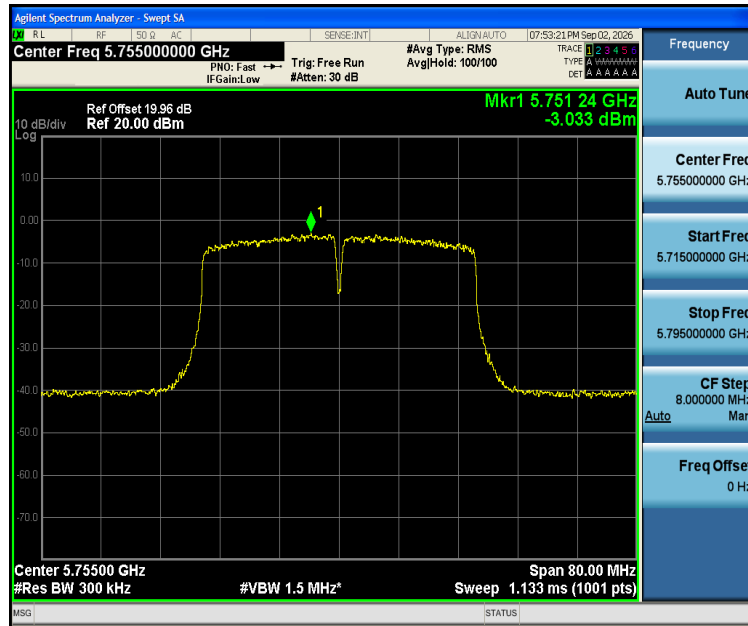
11AC40SISO-Ant1-5190-PASS



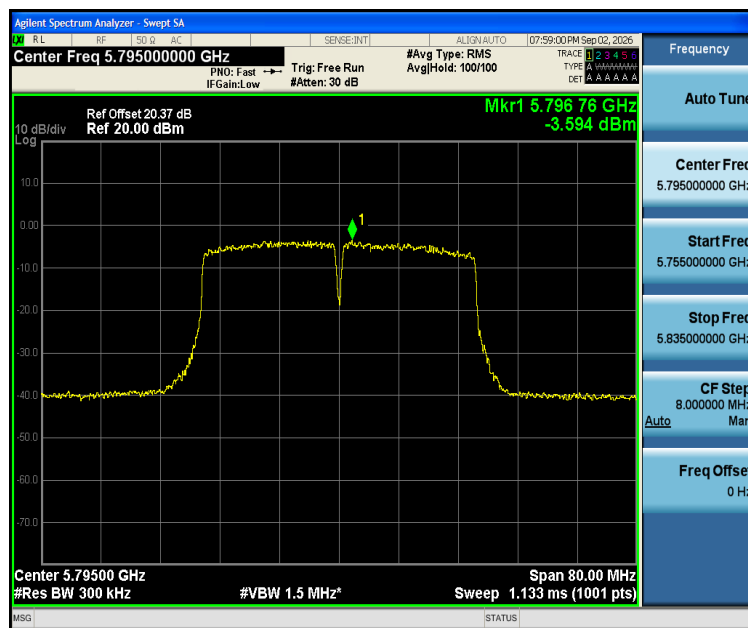
11AC40SISO-Ant1-5230-PASS



11AC40SISO-Ant1-5755-PASS



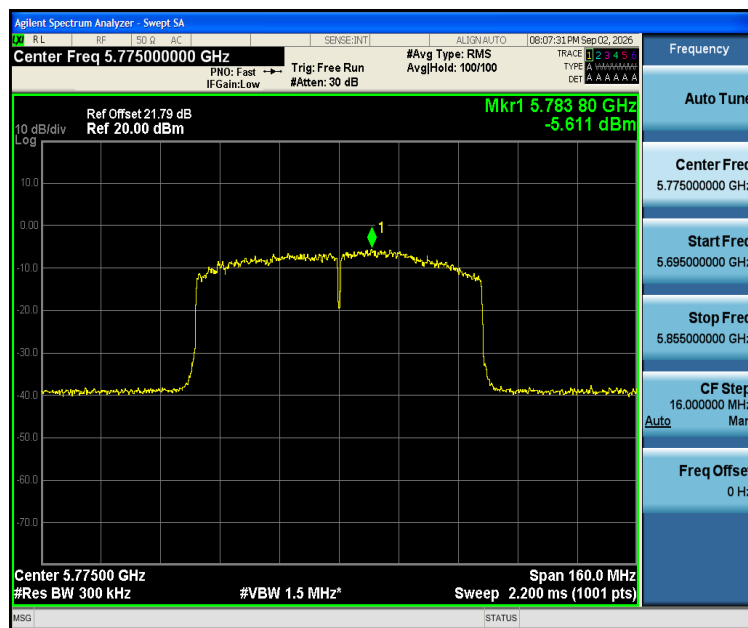
11AC40SISO-Ant1-5795-PASS



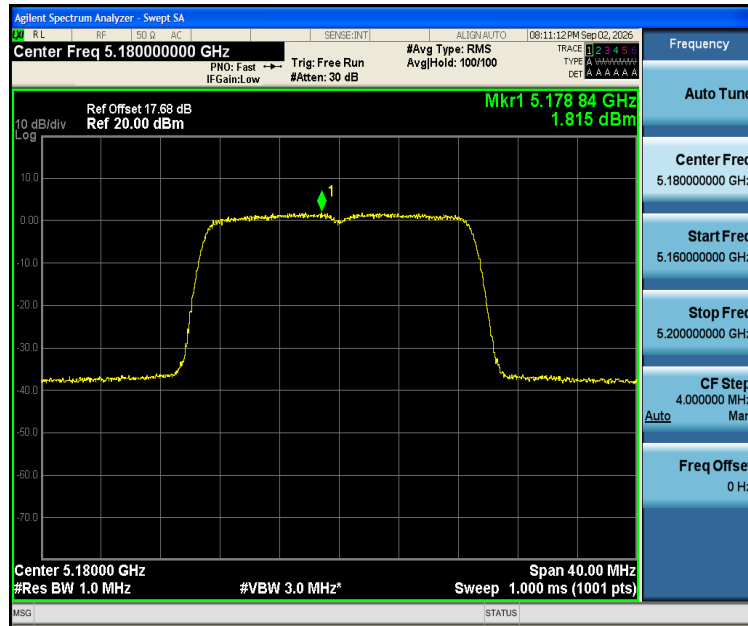
11AC80SISO-Ant1-5210-PASS



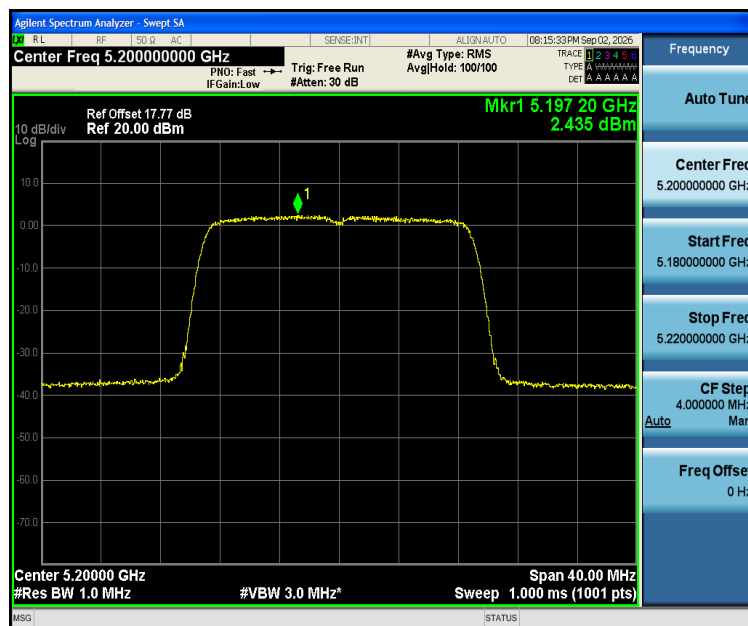
11AC80SISO-Ant1-5775-PASS



11AX20SISO-Ant1-5180-PASS



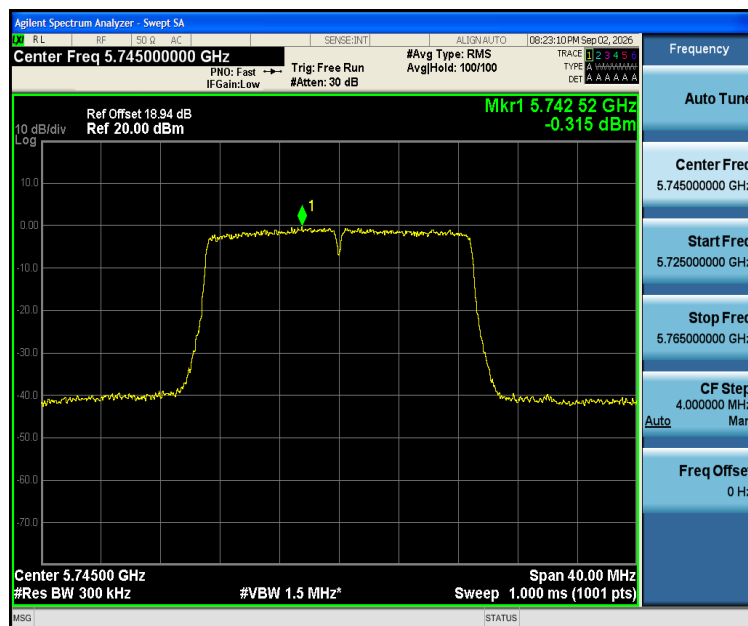
11AX20SISO-Ant1-5200-PASS



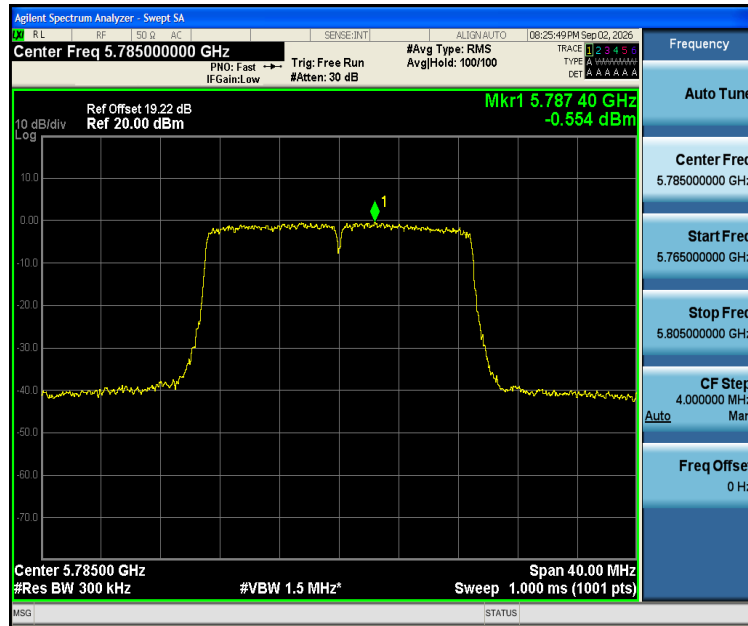
11AX20SISO-Ant1-5240-PASS



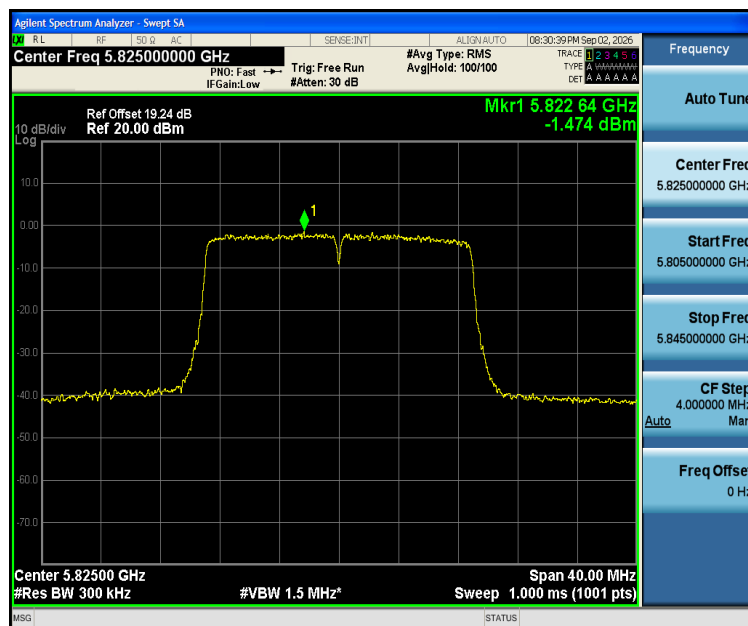
11AX20SISO-Ant1-5745-PASS



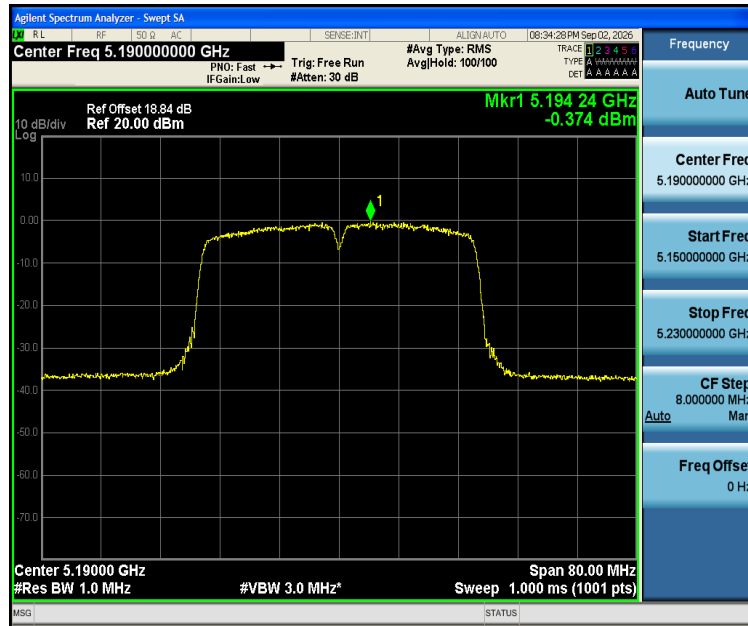
11AX20SISO-Ant1-5785-PASS



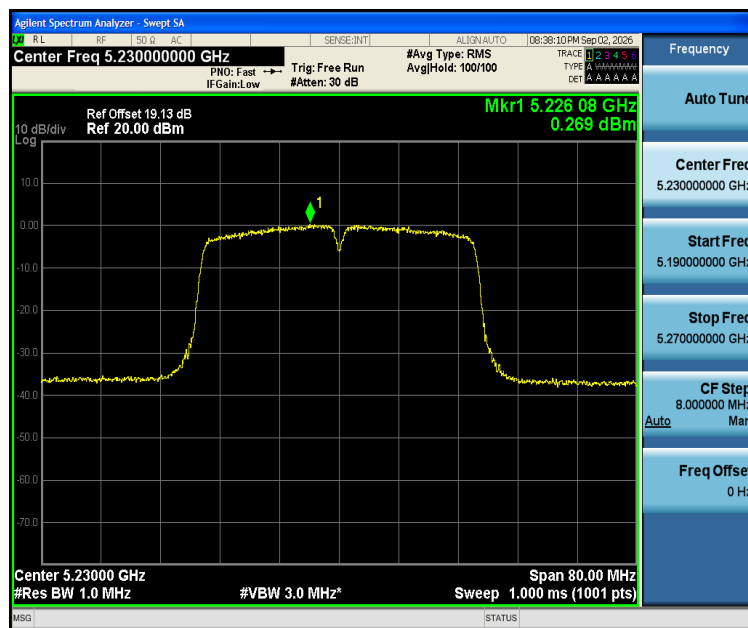
11AX20SISO-Ant1-5825-PASS



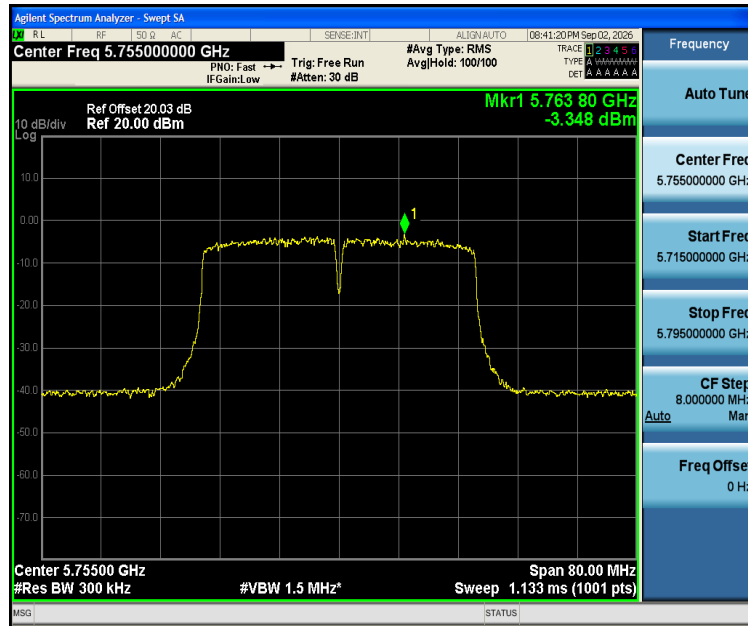
11AX40SISO-Ant1-5190-PASS



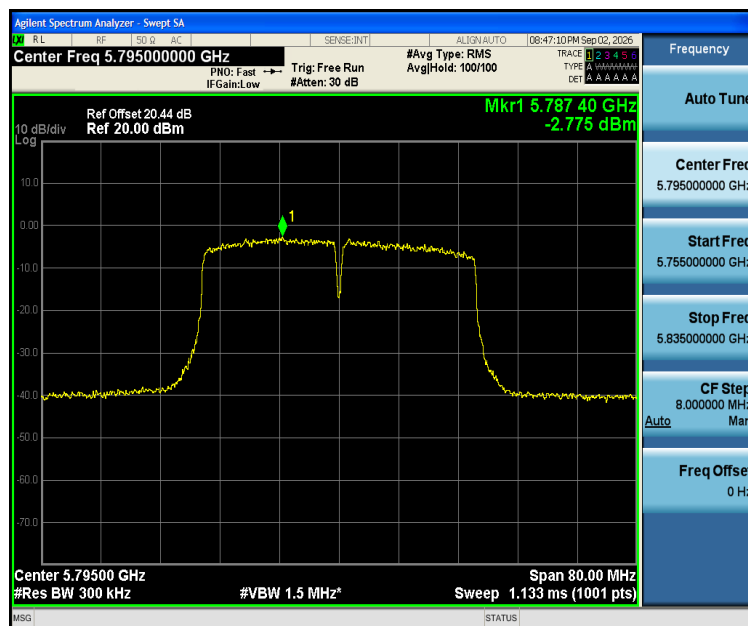
11AX40SISO-Ant1-5230-PASS



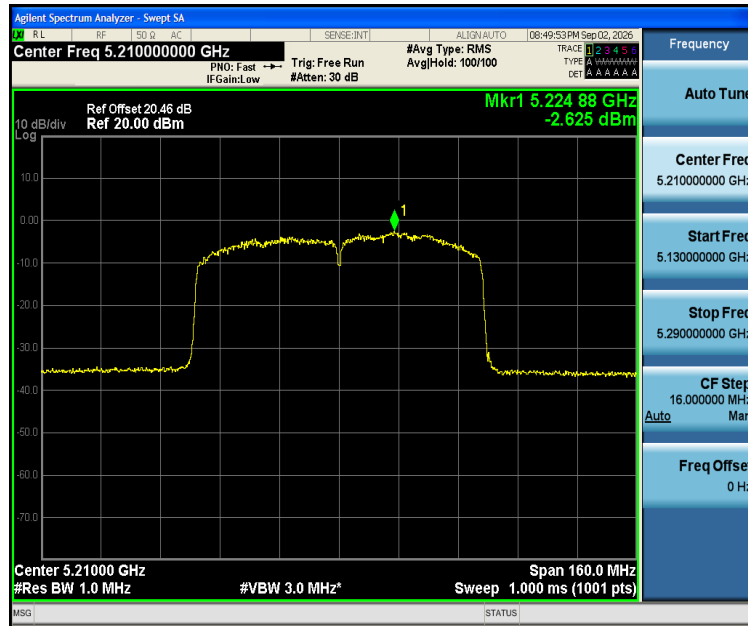
11AX40SISO-Ant1-5755-PASS



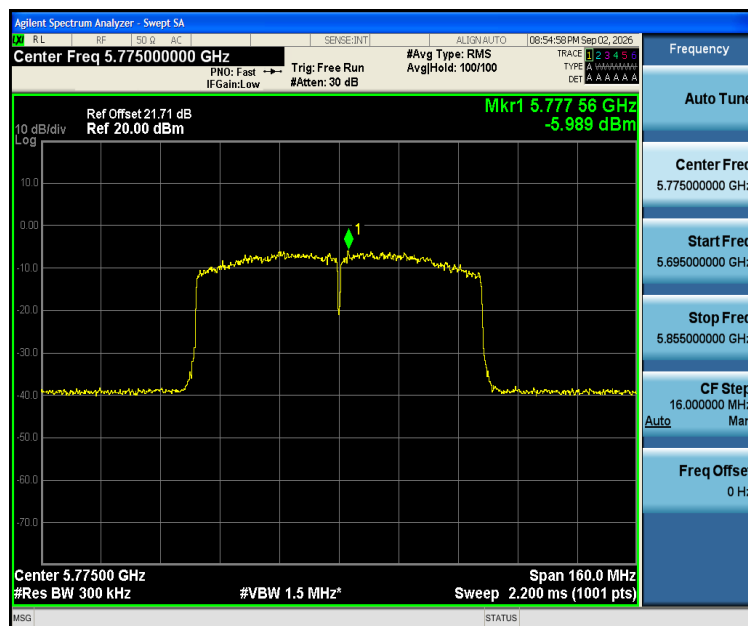
11AX40SISO-Ant1-5795-PASS



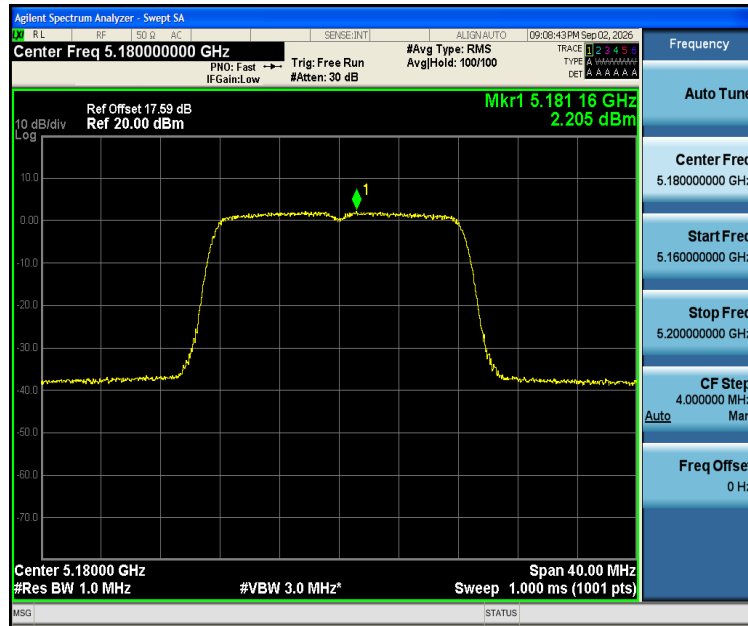
11AX80SISO-Ant1-5210-PASS



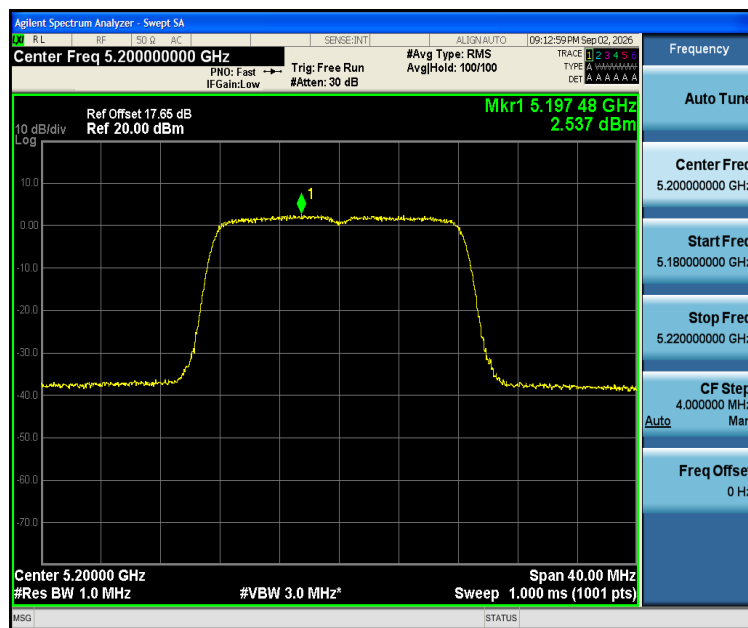
11AX80SISO-Ant1-5775-PASS



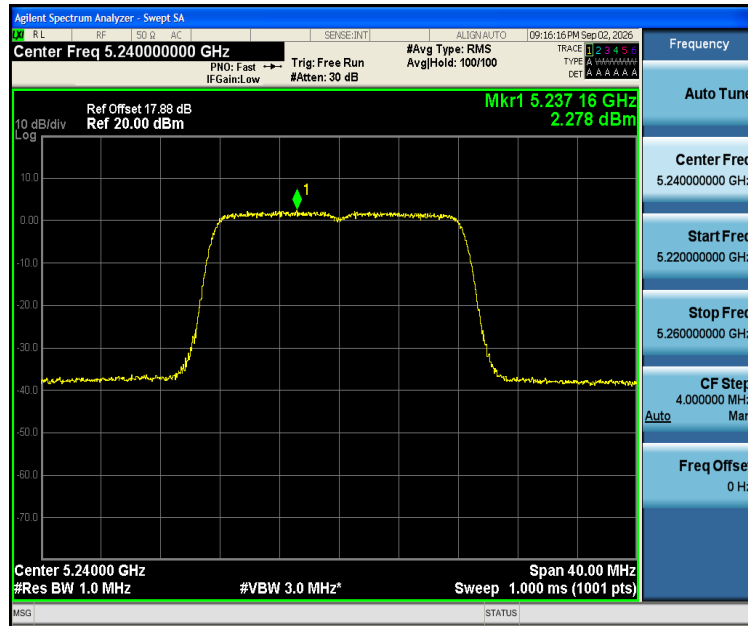
11A-Ant2-5180-PASS



11A-Ant2-5200-PASS



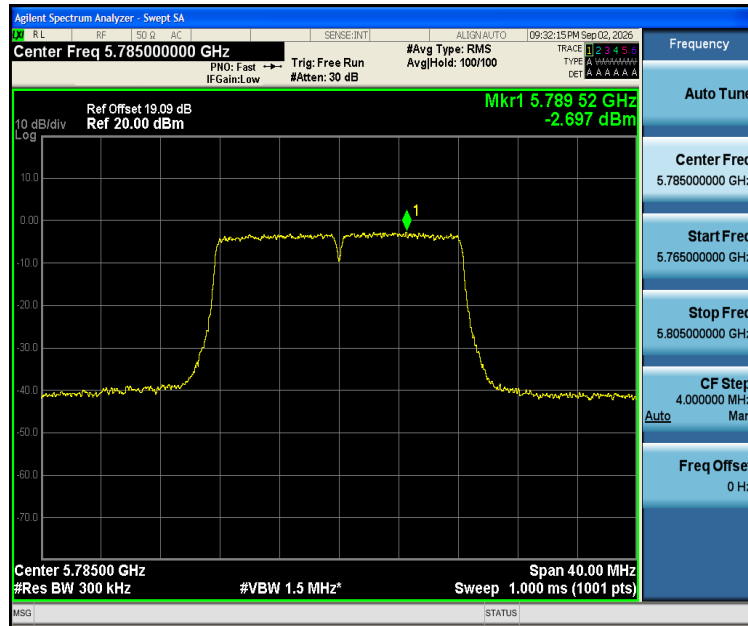
11A-Ant2-5240-PASS



11A-Ant2-5745-PASS



11A-Ant2-5785-PASS



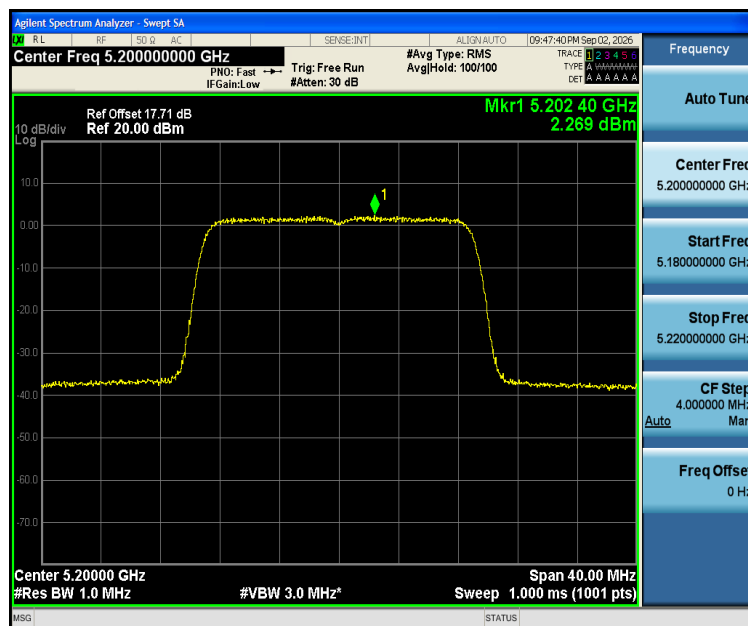
11A-Ant2-5825-PASS



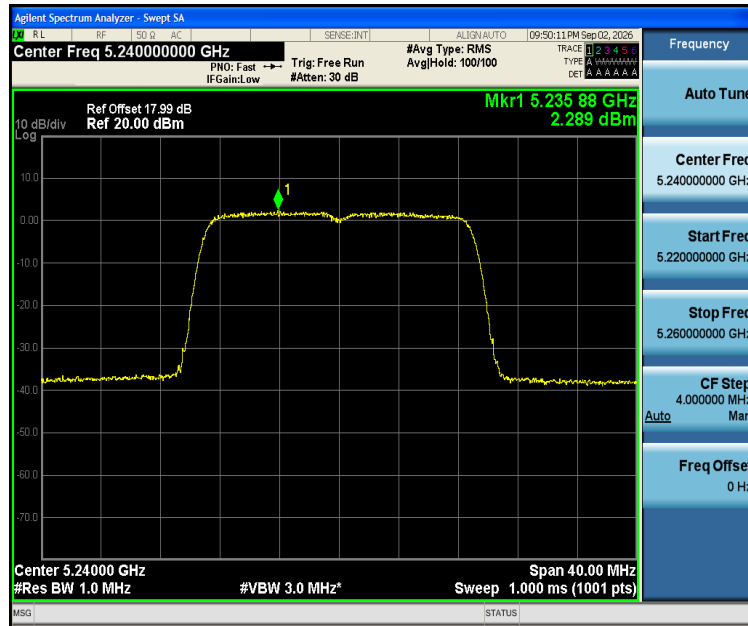
11N20SISO-Ant2-5180-PASS



11N20SISO-Ant2-5200-PASS



11N20SISO-Ant2-5240-PASS



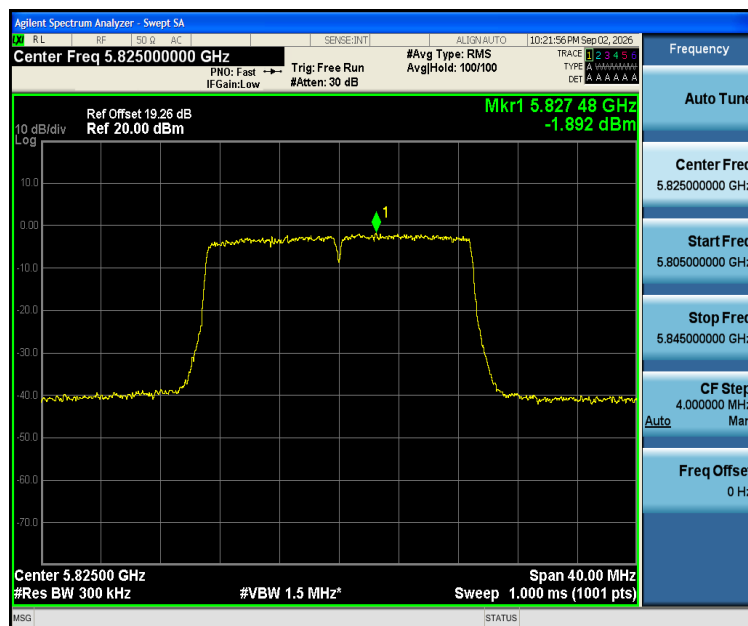
11N20SISO-Ant2-5745-PASS



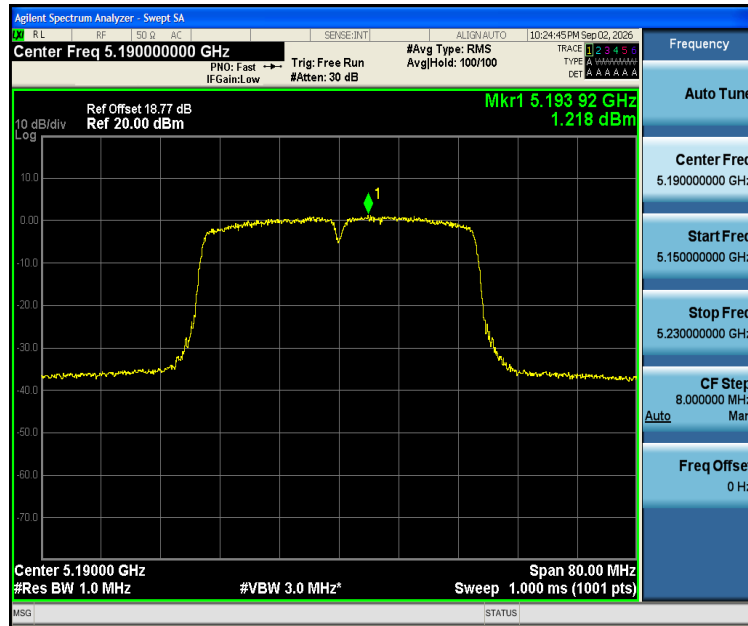
11N20SISO-Ant2-5785-PASS



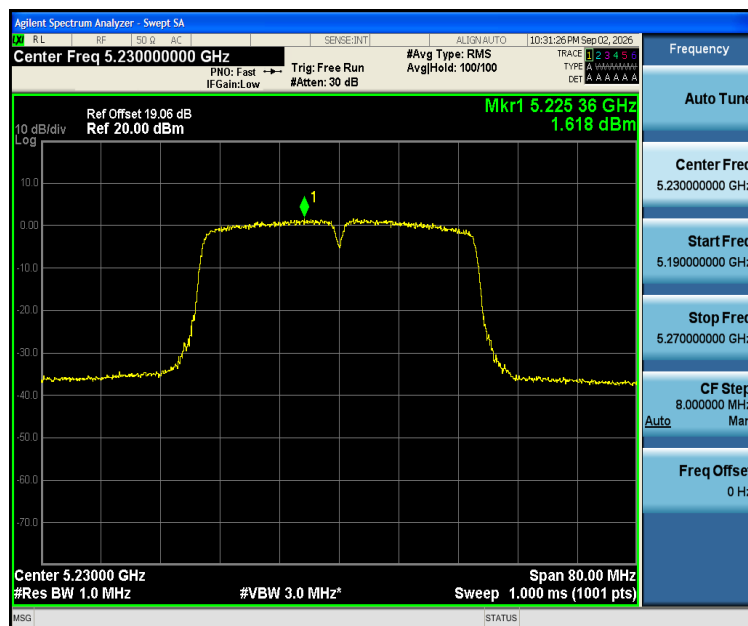
11N20SISO-Ant2-5825-PASS



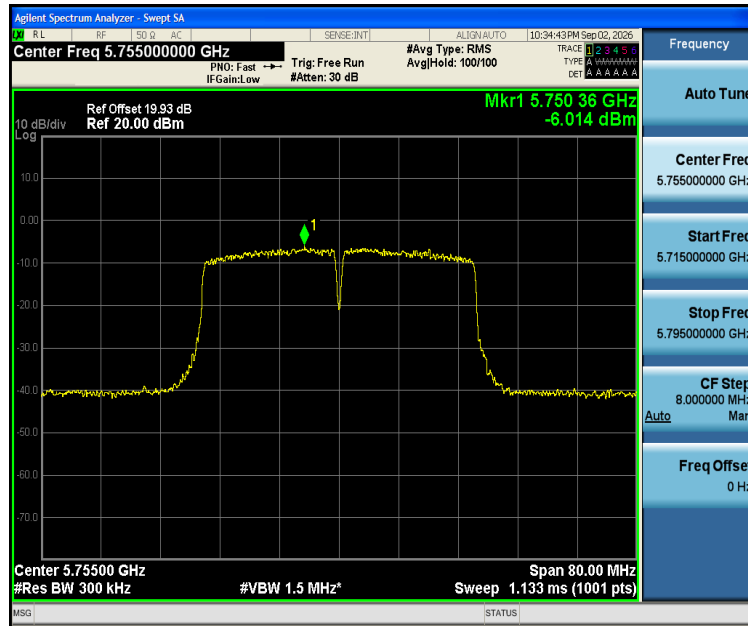
11N40SISO-Ant2-5190-PASS



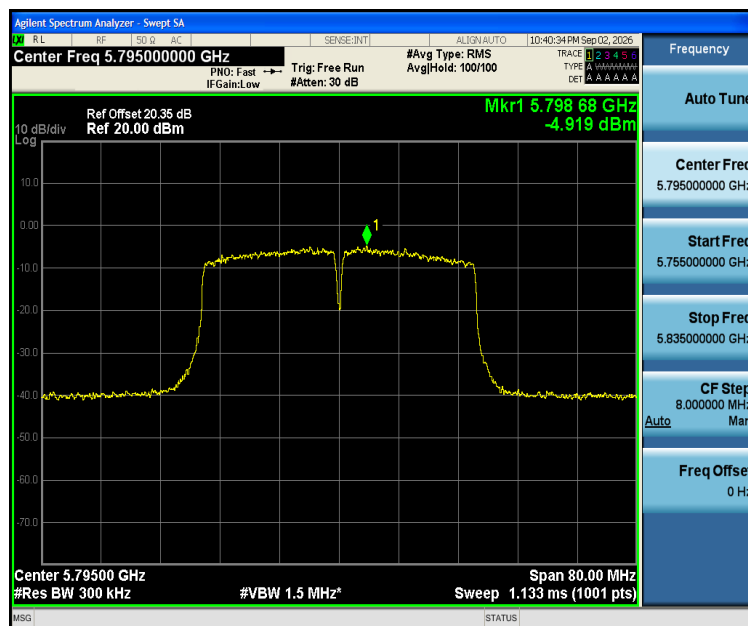
11N40SISO-Ant2-5230-PASS



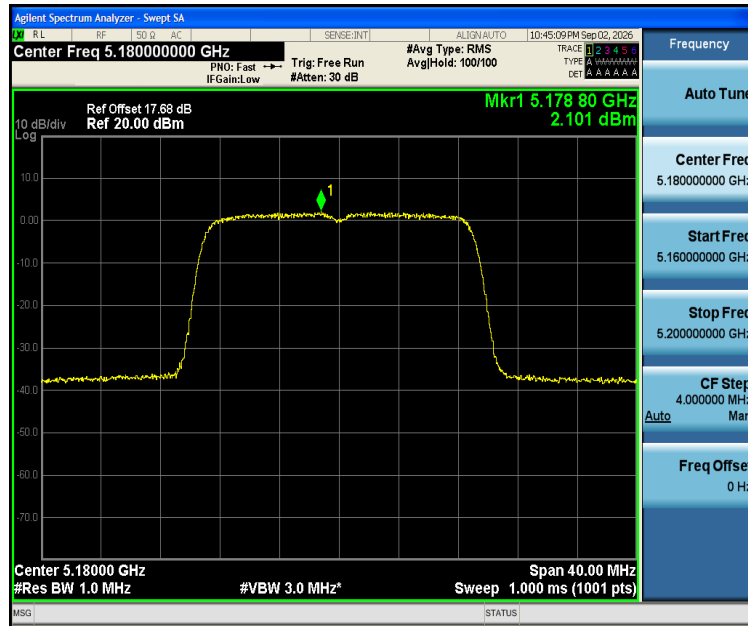
11N40SISO-Ant2-5755-PASS



11N40SISO-Ant2-5795-PASS



11AC20SISO-Ant2-5180-PASS



11AC20SISO-Ant2-5200-PASS



11AC20SISO-Ant2-5240-PASS



11AC20SISO-Ant2-5745-PASS



11AC20SISO-Ant2-5785-PASS

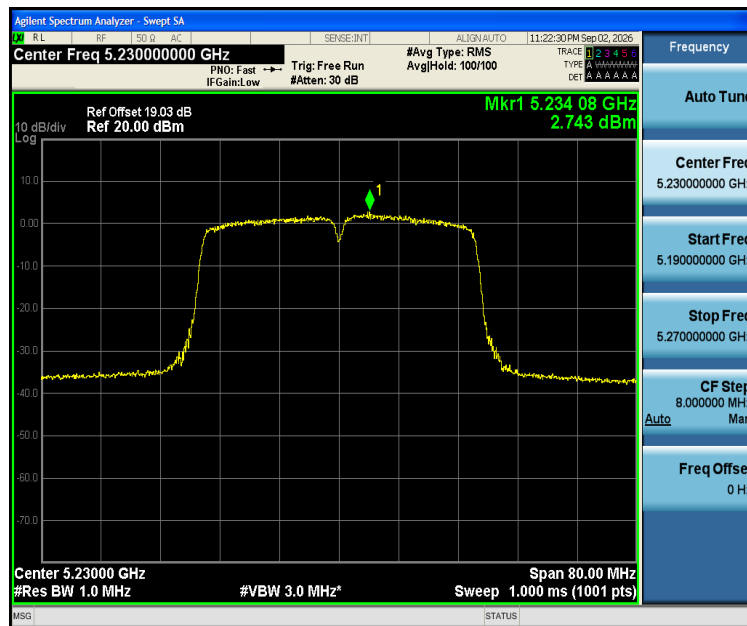


11AC20SISO-Ant2-5825-PASS

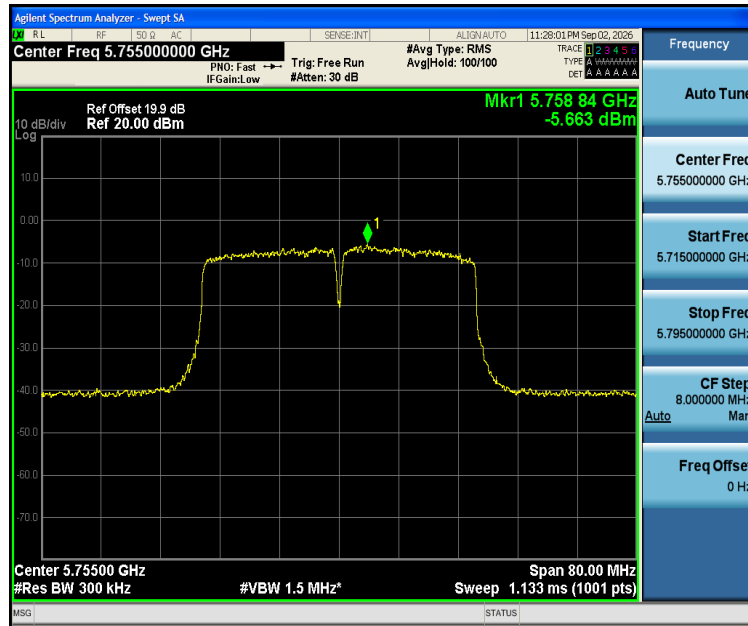


11AC40SISO-Ant2-5190-PASS

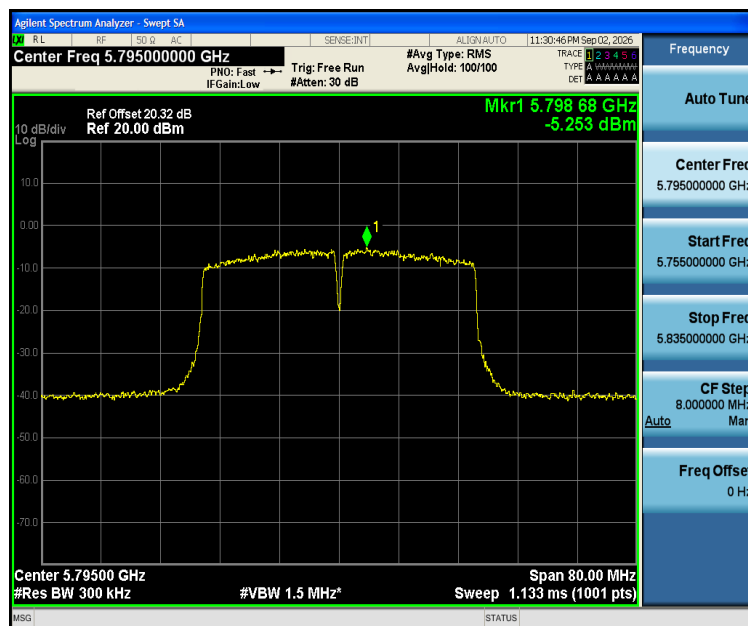
11AC40SISO-Ant2-5230-PASS



11AC40SISO-Ant2-5755-PASS



11AC40SISO-Ant2-5795-PASS



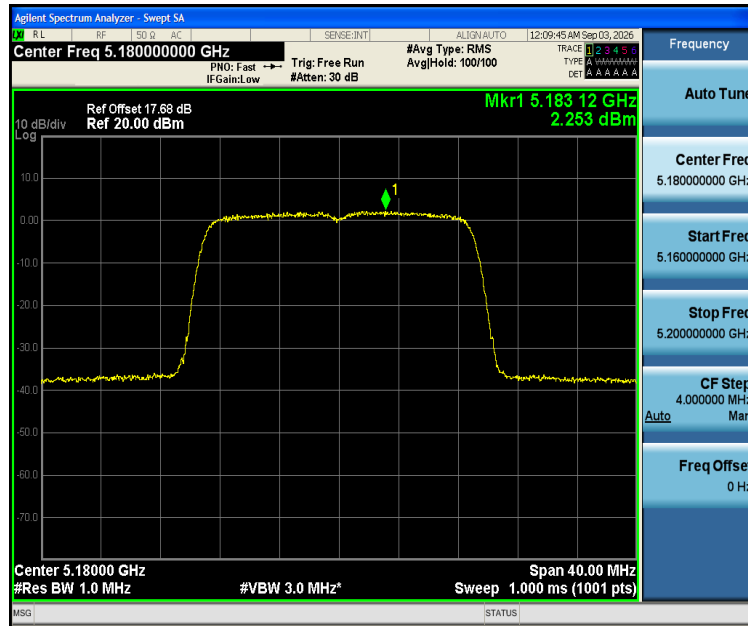
11AC80SISO-Ant2-5210-PASS



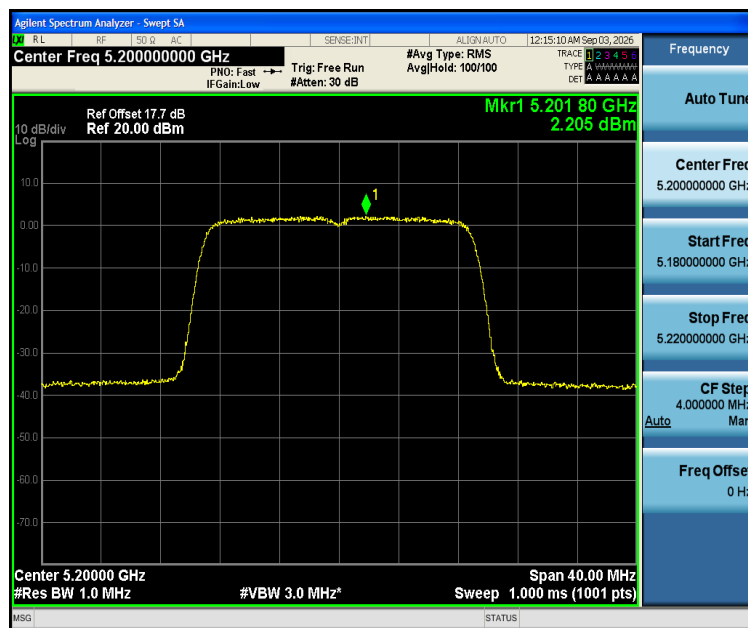
11AC80SISO-Ant2-5775-PASS



11AX20SISO-Ant2-5180-PASS



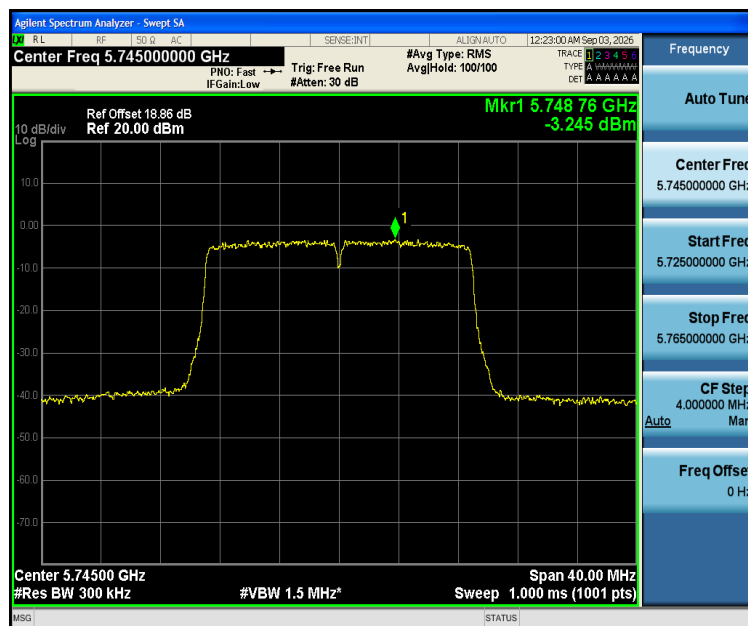
11AX20SISO-Ant2-5200-PASS



11AX20SISO-Ant2-5240-PASS



11AX20SISO-Ant2-5745-PASS



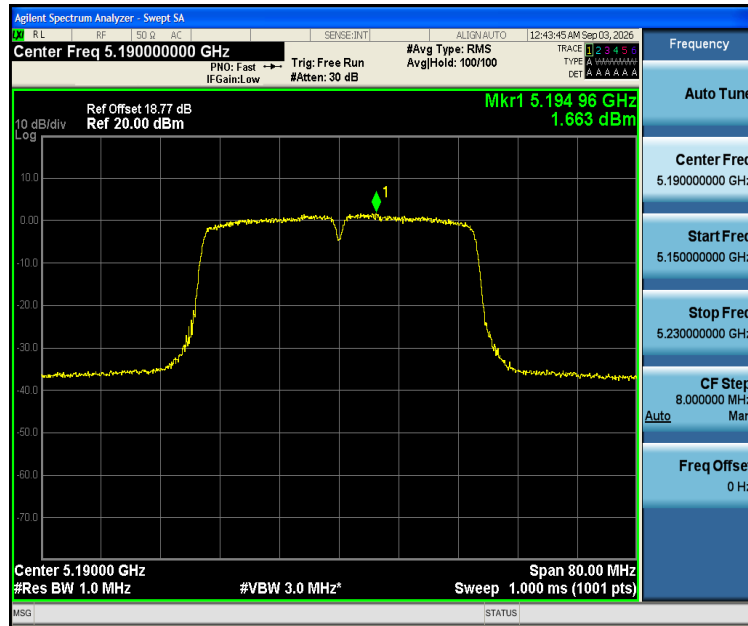
11AX20SISO-Ant2-5785-PASS



11AX20SISO-Ant2-5825-PASS



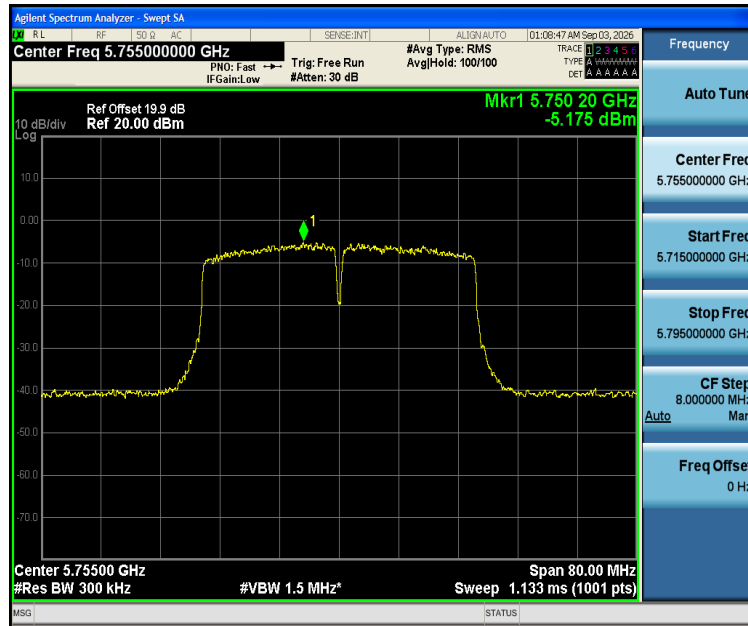
11AX40SISO-Ant2-5190-PASS



11AX40SISO-Ant2-5230-PASS



11AX40SISO-Ant2-5755-PASS



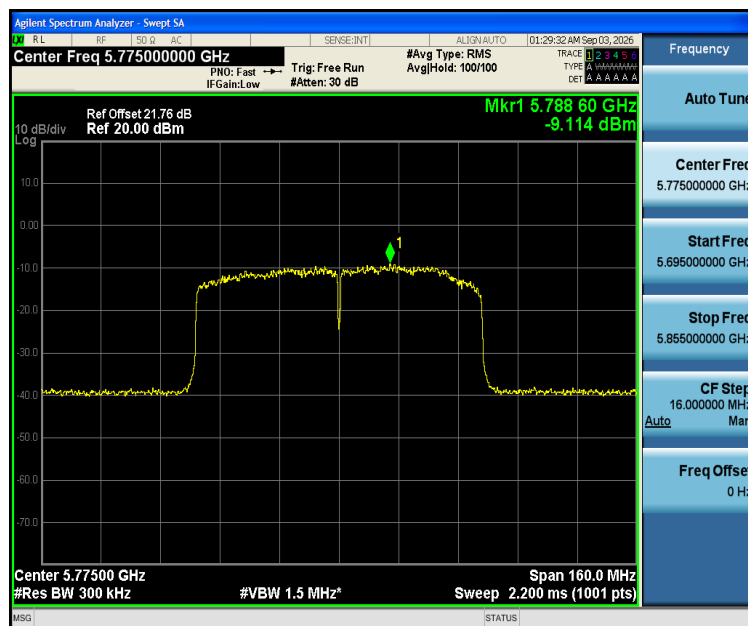
11AX40SISO-Ant2-5795-PASS



11AX80SISO-Ant2-5210-PASS



11AX80SISO-Ant2-5775-PASS



Appendix E: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-37.46	≤-27	PASS
11A	Ant1	High	5240	-37.19	≤-27	PASS
11N20SISO	Ant1	Low	5180	-37.46	≤-27	PASS
11N20SISO	Ant1	High	5240	-37.74	≤-27	PASS
11N40SISO	Ant1	Low	5190	-36.91	≤-27	PASS
11N40SISO	Ant1	High	5230	-38.03	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-38.22	≤-27	PASS
11AC20SISO	Ant1	High	5240	-37.95	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-37.79	≤-27	PASS
11AC40SISO	Ant1	High	5230	-38.04	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-37.79	≤-27	PASS
11AC80SISO	Ant1	High	5210	-37.49	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-37.83	≤-27	PASS
11AX20SISO	Ant1	High	5240	-37.87	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-36.98	≤-27	PASS
11AX40SISO	Ant1	High	5230	-37.94	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-37.04	≤-27	PASS
11AX80SISO	Ant1	High	5210	-38.32	≤-27	PASS
11A	Ant2	Low	5180	-37.81	≤-27	PASS
11A	Ant2	High	5240	-38.22	≤-27	PASS
11N20SISO	Ant2	Low	5180	-37.87	≤-27	PASS
11N20SISO	Ant2	High	5240	-38.55	≤-27	PASS
11N40SISO	Ant2	Low	5190	-37.49	≤-27	PASS
11N40SISO	Ant2	High	5230	-37.23	≤-27	PASS
11AC20SISO	Ant2	Low	5180	-37.5	≤-27	PASS
11AC20SISO	Ant2	High	5240	-38	≤-27	PASS
11AC40SISO	Ant2	Low	5190	-37.61	≤-27	PASS
11AC40SISO	Ant2	High	5230	-37.95	≤-27	PASS
11AC80SISO	Ant2	Low	5210	-37.72	≤-27	PASS
11AC80SISO	Ant2	High	5210	-38.04	≤-27	PASS
11AX20SISO	Ant2	Low	5180	-37.66	≤-27	PASS
11AX20SISO	Ant2	High	5240	-38.05	≤-27	PASS
11AX40SISO	Ant2	Low	5190	-37.49	≤-27	PASS
11AX40SISO	Ant2	High	5230	-38.17	≤-27	PASS
11AX80SISO	Ant2	Low	5210	-37.98	≤-27	PASS
11AX80SISO	Ant2	High	5210	-38.12	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-39.62	≤16.60	PASS
11A	Ant1	Low	5745	5700~5720	-39	≤10.76	PASS
11A	Ant1	Low	5745	5650~5700	-38.98	≤-16.74	PASS
11A	Ant1	Low	5745	5760~5650	-38.65	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-39.09	≤26.26	PASS
11A	Ant1	High	5825	5855~5875	-37.6	≤11.69	PASS
11A	Ant1	High	5825	5875~5925	-38.52	≤-3.28	PASS
11A	Ant1	High	5825	5925~5935	-38.87	≤-27	PASS
11N20SIS O	Ant1	Low	5745	5720~5725	-39.57	≤21.58	PASS
11N20SIS O	Ant1	Low	5745	5700~5720	-38.39	≤14.50	PASS
11N20SIS O	Ant1	Low	5745	5650~5700	-38.42	≤-18.96	PASS
11N20SIS O	Ant1	Low	5745	5760~5650	-39.93	≤-27	PASS
11N20SIS O	Ant1	High	5825	5850~5855	-38.93	≤23.18	PASS
11N20SIS O	Ant1	High	5825	5855~5875	-37.95	≤14.75	PASS
11N20SIS O	Ant1	High	5825	5875~5925	-38.39	≤9.31	PASS
11N20SIS O	Ant1	High	5825	5925~5935	-39.31	≤-27	PASS
11N40SIS O	Ant1	Low	5755	5720~5725	-39.28	≤17.89	PASS
11N40SIS O	Ant1	Low	5755	5700~5720	-38.81	≤13.80	PASS
11N40SIS O	Ant1	Low	5755	5650~5700	-38.43	≤-5.23	PASS
11N40SIS O	Ant1	Low	5755	5780~5650	-39.64	≤-27	PASS
11N40SIS O	Ant1	High	5795	5850~5855	-39.83	≤19.04	PASS
11N40SIS O	Ant1	High	5795	5855~5875	-38.52	≤11.70	PASS
11N40SIS O	Ant1	High	5795	5875~5925	-38.66	≤8.12	PASS
11N40SIS O	Ant1	High	5795	5925~5935	-39.05	≤-27	PASS

11AC20SI SO	Ant1	Low	5745	5720~5725	-39.09	≤20.54	PASS
11AC20SI SO	Ant1	Low	5745	5700~5720	-38.87	≤11.47	PASS
11AC20SI SO	Ant1	Low	5745	5650~5700	-38.64	≤-21.93	PASS
11AC20SI SO	Ant1	Low	5745	5760~5650	-40.1	≤-27	PASS
11AC20SI SO	Ant1	High	5825	5850~5855	-39.53	≤21.03	PASS
11AC20SI SO	Ant1	High	5825	5855~5875	-39.04	≤12.33	PASS
11AC20SI SO	Ant1	High	5825	5875~5925	-38.31	≤-25.36	PASS
11AC20SI SO	Ant1	High	5825	5925~5935	-39.34	≤-27	PASS
11AC40SI SO	Ant1	Low	5755	5720~5725	-39.31	≤18.20	PASS
11AC40SI SO	Ant1	Low	5755	5700~5720	-39.28	≤14.41	PASS
11AC40SI SO	Ant1	Low	5755	5650~5700	-38.33	≤-1.43	PASS
11AC40SI SO	Ant1	Low	5755	5780~5650	-39.12	≤-27	PASS
11AC40SI SO	Ant1	High	5795	5850~5855	-37.87	≤20.17	PASS
11AC40SI SO	Ant1	High	5795	5855~5875	-38.41	≤14.84	PASS
11AC40SI SO	Ant1	High	5795	5875~5925	-38.38	≤-1.16	PASS
11AC40SI SO	Ant1	High	5795	5925~5935	-39.11	≤-27	PASS
11AC80SI SO	Ant1	Low	5775	5720~5725	-38.9	≤25.19	PASS
11AC80SI SO	Ant1	Low	5775	5700~5720	-38.79	≤13.78	PASS
11AC80SI SO	Ant1	Low	5775	5650~5700	-38.46	≤9.45	PASS
11AC80SI SO	Ant1	Low	5775	5800~5650	-39.57	≤-27	PASS
11AC80SI SO	Ant1	High	5775	5850~5855	-39.63	≤23.81	PASS
11AC80SI SO	Ant1	High	5775	5855~5875	-39.09	≤13.08	PASS

11AC80SI SO	Ant1	High	5775	5875~5925	-38.5	≤-5.74	PASS
11AC80SI SO	Ant1	High	5775	5925~5935	-39.03	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-38.99	≤21.32	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-39.15	≤15.05	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-38.4	≤-16.66	PASS
11AX20SI SO	Ant1	Low	5745	5760~5650	-38.56	≤-27	PASS
11AX20SI SO	Ant1	High	5825	5850~5855	-38.73	≤16.10	PASS
11AX20SI SO	Ant1	High	5825	5855~5875	-38.47	≤15.24	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-38.92	≤0.02	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-39.63	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-38.93	≤24.36	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-38.07	≤12.90	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-37.58	≤5.36	PASS
11AX40SI SO	Ant1	Low	5755	5780~5650	-38.19	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-39.26	≤20.17	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-38.33	≤14.24	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-38.55	≤-26.92	PASS
11AX40SI SO	Ant1	High	5795	5925~5935	-39.26	≤-27	PASS
11AX80SI SO	Ant1	Low	5775	5720~5725	-38.57	≤18.47	PASS
11AX80SI SO	Ant1	Low	5775	5700~5720	-38.62	≤13.22	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-38.44	≤3.48	PASS
11AX80SI SO	Ant1	Low	5775	5800~5650	-39.94	≤-27	PASS

11AX80SI SO	Ant1	High	5775	5850~5855	-39.73	≤18.32	PASS
11AX80SI SO	Ant1	High	5775	5855~5875	-39.63	≤13.13	PASS
11AX80SI SO	Ant1	High	5775	5875~5925	-38.75	≤-11.76	PASS
11AX80SI SO	Ant1	High	5775	5925~5935	-38.72	≤-27	PASS
11A	Ant2	Low	5745	5720~5725	-39.37	≤26.30	PASS
11A	Ant2	Low	5745	5700~5720	-39.6	≤10.02	PASS
11A	Ant2	Low	5745	5650~5700	-38.33	≤-13.34	PASS
11A	Ant2	Low	5745	5760~5650	-40.06	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-39.81	≤17.03	PASS
11A	Ant2	High	5825	5855~5875	-38.31	≤13.46	PASS
11A	Ant2	High	5825	5875~5925	-38.88	≤-20.36	PASS
11A	Ant2	High	5825	5925~5935	-39.19	≤-27	PASS
11N20SIS O	Ant2	Low	5745	5720~5725	-38.2	≤21.58	PASS
11N20SIS O	Ant2	Low	5745	5700~5720	-38.26	≤10.73	PASS
11N20SIS O	Ant2	Low	5745	5650~5700	-38.48	≤-9.60	PASS
11N20SIS O	Ant2	Low	5745	5760~5650	-39.4	≤-27	PASS
11N20SIS O	Ant2	High	5825	5850~5855	-39.2	≤16.41	PASS
11N20SIS O	Ant2	High	5825	5855~5875	-39.17	≤11.23	PASS
11N20SIS O	Ant2	High	5825	5875~5925	-38.73	≤-19.16	PASS
11N20SIS O	Ant2	High	5825	5925~5935	-38.87	≤-27	PASS
11N40SIS O	Ant2	Low	5755	5720~5725	-38.56	≤19.74	PASS
11N40SIS O	Ant2	Low	5755	5700~5720	-37.64	≤14.56	PASS
11N40SIS O	Ant2	Low	5755	5650~5700	-38.45	≤-8.12	PASS
11N40SIS O	Ant2	Low	5755	5780~5650	-39.67	≤-27	PASS
11N40SIS O	Ant2	High	5795	5850~5855	-39.76	≤16.03	PASS
11N40SIS	Ant2	High	5795	5855~5875	-38.77	≤13.04	PASS

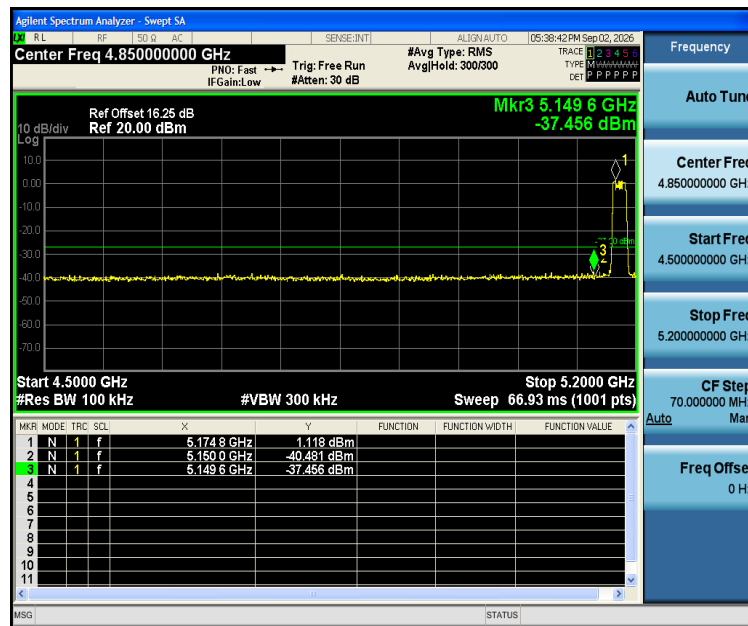
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11N40SIS O	Ant2	High	5795	5875~5925	-38.91	≤5.43	PASS
11N40SIS O	Ant2	High	5795	5925~5935	-39.52	≤-27	PASS
11AC20SI SO	Ant2	Low	5745	5720~5725	-38.71	≤26.83	PASS
11AC20SI SO	Ant2	Low	5745	5700~5720	-38.54	≤10.99	PASS
11AC20SI SO	Ant2	Low	5745	5650~5700	-38.74	≤-13.51	PASS
11AC20SI SO	Ant2	Low	5745	5760~5650	-38.58	≤-27	PASS
11AC20SI SO	Ant2	High	5825	5850~5855	-39.03	≤17.33	PASS
11AC20SI SO	Ant2	High	5825	5855~5875	-38.28	≤11.42	PASS
11AC20SI SO	Ant2	High	5825	5875~5925	-38.33	≤0.82	PASS
11AC20SI SO	Ant2	High	5825	5925~5935	-39.67	≤-27	PASS
11AC40SI SO	Ant2	Low	5755	5720~5725	-39.66	≤21.28	PASS
11AC40SI SO	Ant2	Low	5755	5700~5720	-38.31	≤10.51	PASS
11AC40SI SO	Ant2	Low	5755	5650~5700	-38.58	≤-0.93	PASS
11AC40SI SO	Ant2	Low	5755	5780~5650	-40.11	≤-27	PASS
11AC40SI SO	Ant2	High	5795	5850~5855	-38.78	≤19.80	PASS
11AC40SI SO	Ant2	High	5795	5855~5875	-38.69	≤14.61	PASS
11AC40SI SO	Ant2	High	5795	5875~5925	-38.99	≤-18.13	PASS
11AC40SI SO	Ant2	High	5795	5925~5935	-39.66	≤-27	PASS
11AC80SI SO	Ant2	Low	5775	5720~5725	-39.18	≤17.06	PASS
11AC80SI SO	Ant2	Low	5775	5700~5720	-38.26	≤12.65	PASS
11AC80SI SO	Ant2	Low	5775	5650~5700	-38.6	≤-13.38	PASS

11AC80SI SO	Ant2	Low	5775	5800~5650	-38.59	≤-27	PASS
11AC80SI SO	Ant2	High	5775	5850~5855	-38.83	≤21.70	PASS
11AC80SI SO	Ant2	High	5775	5855~5875	-38.56	≤14.01	PASS
11AC80SI SO	Ant2	High	5775	5875~5925	-38.75	≤-20.52	PASS
11AC80SI SO	Ant2	High	5775	5925~5935	-39.39	≤-27	PASS
11AX20SI SO	Ant2	Low	5745	5720~5725	-38.01	≤26.30	PASS
11AX20SI SO	Ant2	Low	5745	5700~5720	-39.27	≤13.63	PASS
11AX20SI SO	Ant2	Low	5745	5650~5700	-38.81	≤6.15	PASS
11AX20SI SO	Ant2	Low	5745	5760~5650	-39.87	≤-27	PASS
11AX20SI SO	Ant2	High	5825	5850~5855	-38.85	≤26.26	PASS
11AX20SI SO	Ant2	High	5825	5855~5875	-38.79	≤11.95	PASS
11AX20SI SO	Ant2	High	5825	5875~5925	-39.14	≤2.22	PASS
11AX20SI SO	Ant2	High	5825	5925~5935	-38.7	≤-27	PASS
11AX40SI SO	Ant2	Low	5755	5720~5725	-39.09	≤21.28	PASS
11AX40SI SO	Ant2	Low	5755	5700~5720	-38.25	≤15.43	PASS
11AX40SI SO	Ant2	Low	5755	5650~5700	-39.06	≤-13.72	PASS
11AX40SI SO	Ant2	Low	5755	5780~5650	-38.92	≤-27	PASS
11AX40SI SO	Ant2	High	5795	5850~5855	-39.54	≤20.92	PASS
11AX40SI SO	Ant2	High	5795	5855~5875	-38.76	≤10.96	PASS
11AX40SI SO	Ant2	High	5795	5875~5925	-38.5	≤-3.97	PASS
11AX40SI SO	Ant2	High	5795	5925~5935	-38.36	≤-27	PASS
11AX80SI SO	Ant2	Low	5775	5720~5725	-39.46	≤26.95	PASS

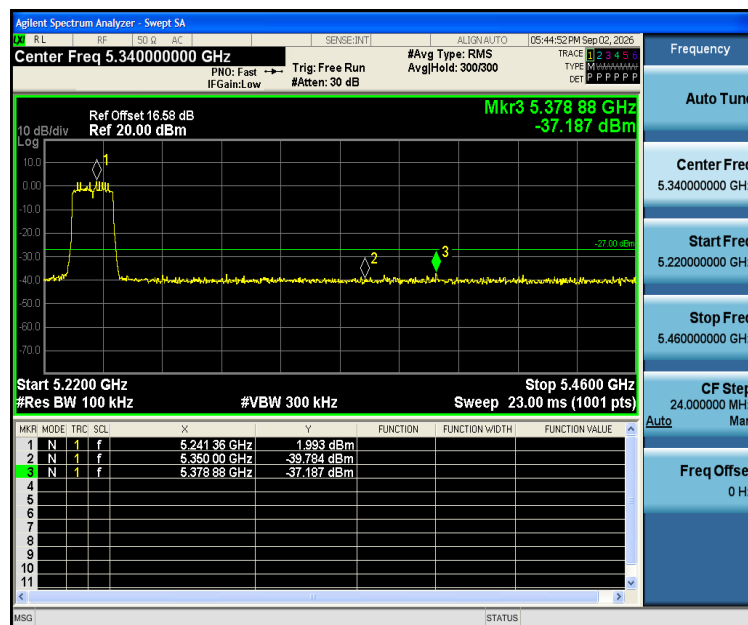
11AX80SI SO	Ant2	Low	5775	5700~5720	-38.98	≤ 13.91	PASS
11AX80SI SO	Ant2	Low	5775	5650~5700	-38.61	≤ -18.20	PASS
11AX80SI SO	Ant2	Low	5775	5800~5650	-39.11	≤ -27	PASS
11AX80SI SO	Ant2	High	5775	5850~5855	-39.78	≤ 17.48	PASS
11AX80SI SO	Ant2	High	5775	5855~5875	-39.34	≤ 10.90	PASS
11AX80SI SO	Ant2	High	5775	5875~5925	-38.43	≤ -2.59	PASS
11AX80SI SO	Ant2	High	5775	5925~5935	-40.05	≤ -27	PASS

Test Graphs B1

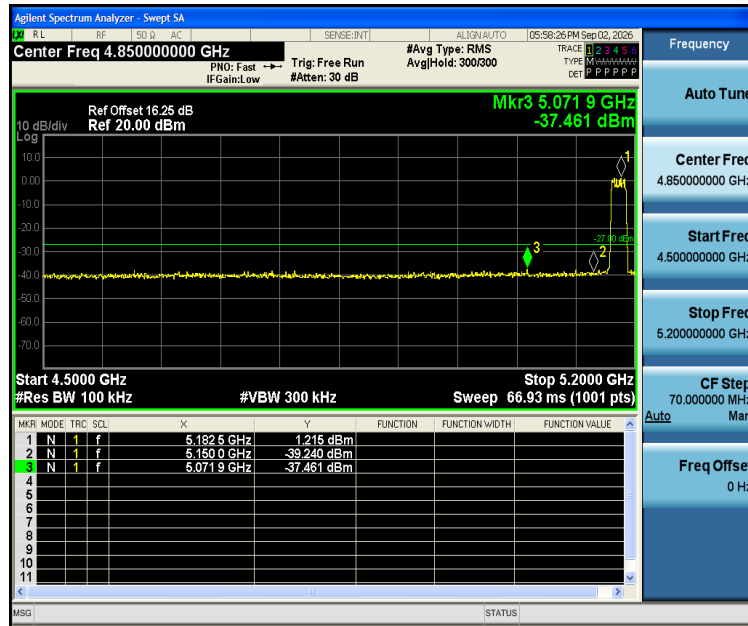
11A-Ant1-5180-PASS



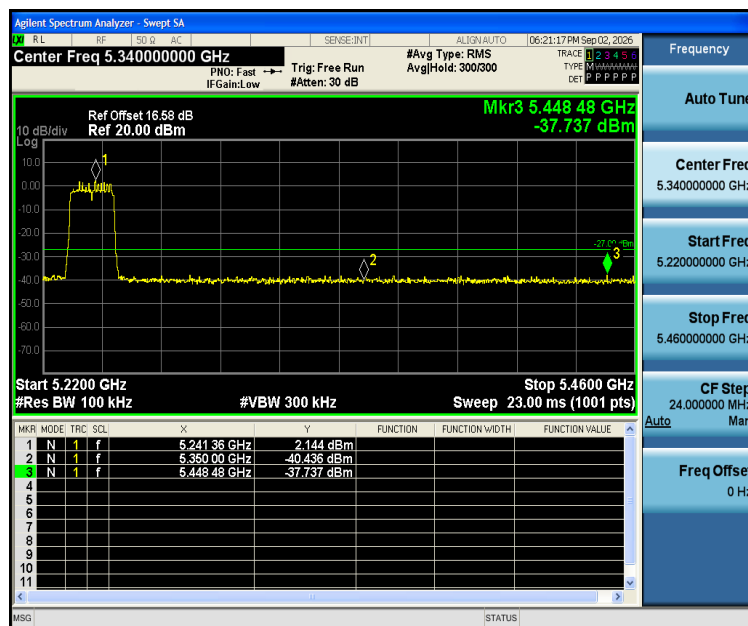
11A-Ant1-5240-PASS



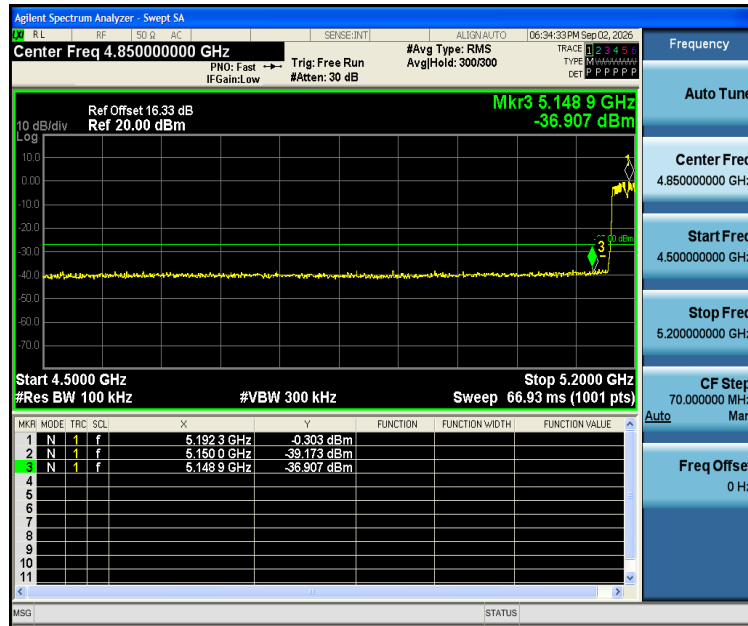
11N20SISO-Ant1-5180-PASS



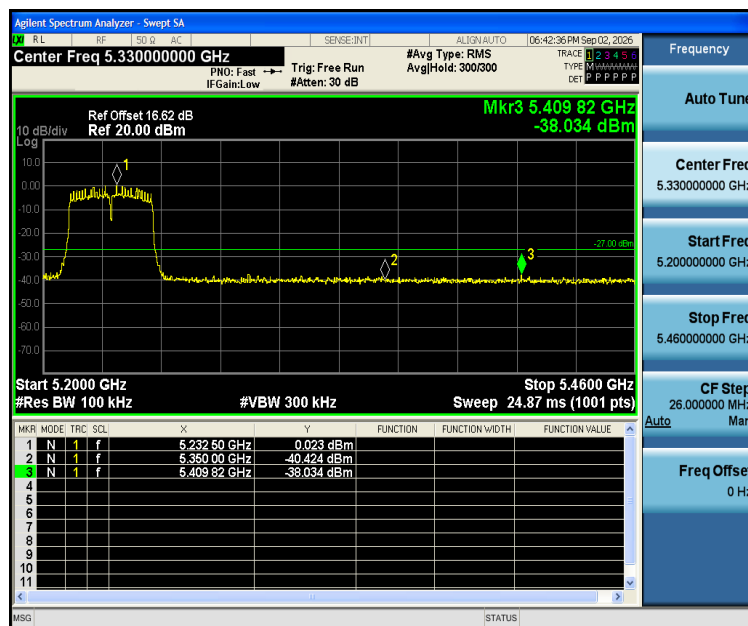
11N20SISO-Ant1-5240-PASS



11N40SISO-Ant1-5190-PASS



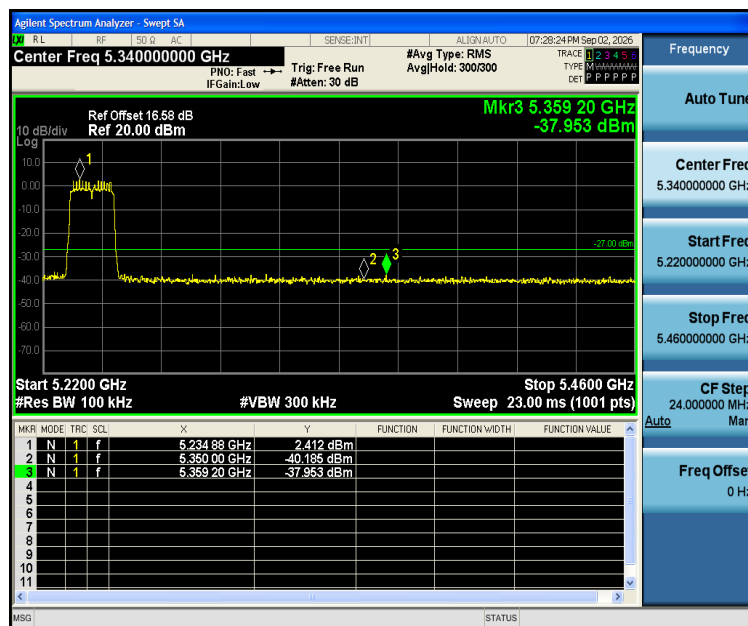
11N40SISO-Ant1-5230-PASS



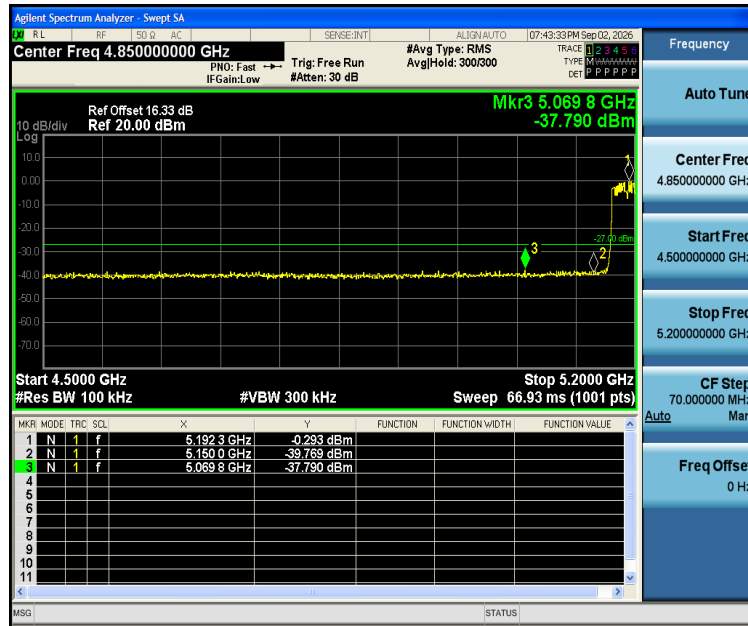
11AC20SISO-Ant1-5180-PASS



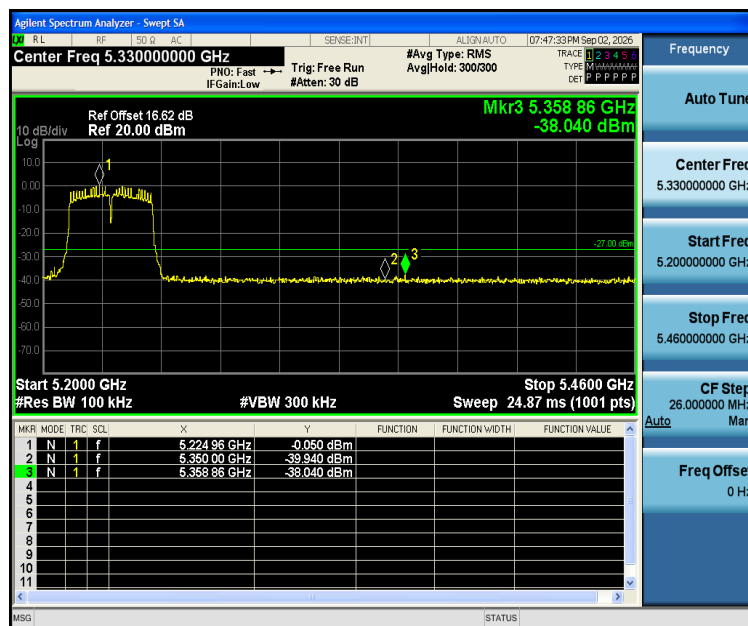
11AC20SISO-Ant1-5240-PASS



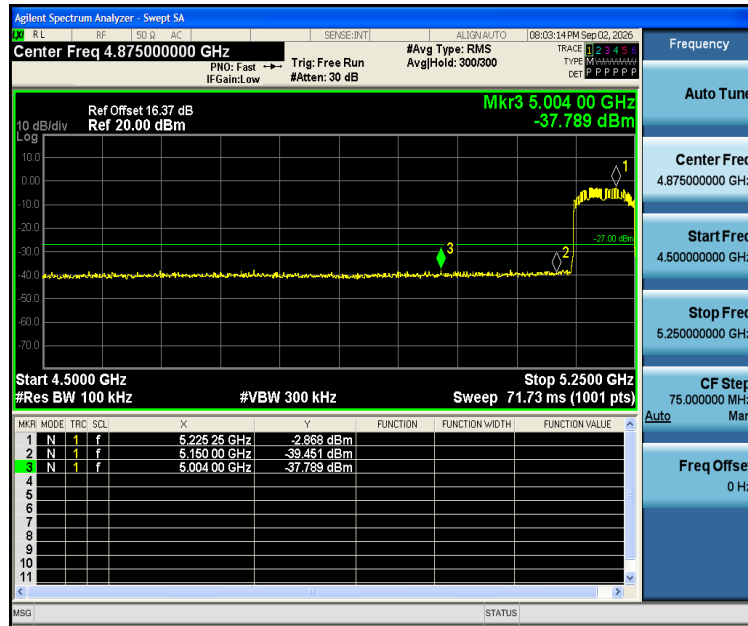
11AC40SISO-Ant1-5190-PASS



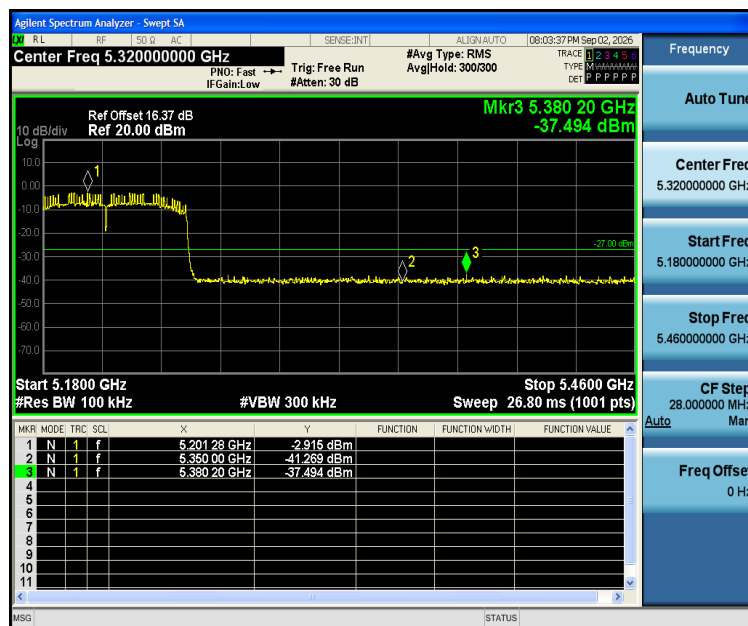
11AC40SISO-Ant1-5230-PASS



11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5210-PASS



11AX20SISO-Ant1-5180-PASS