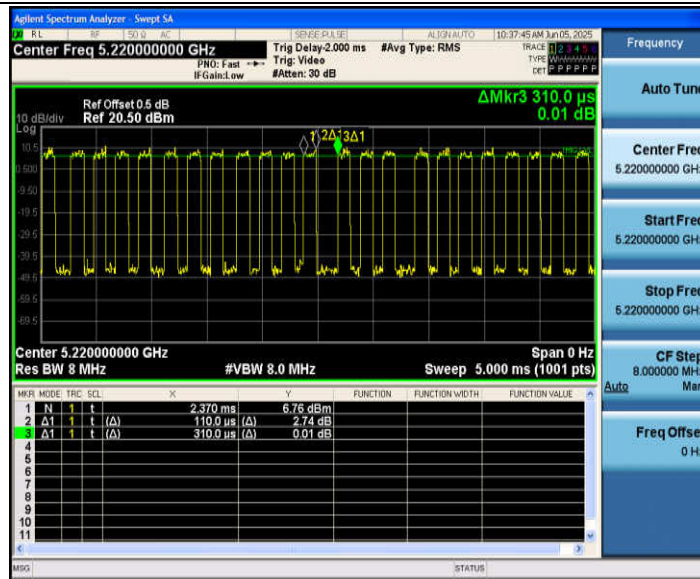
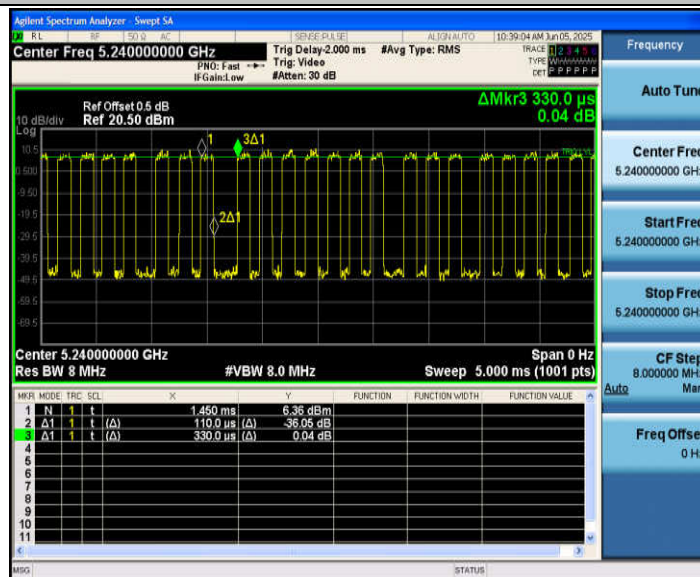
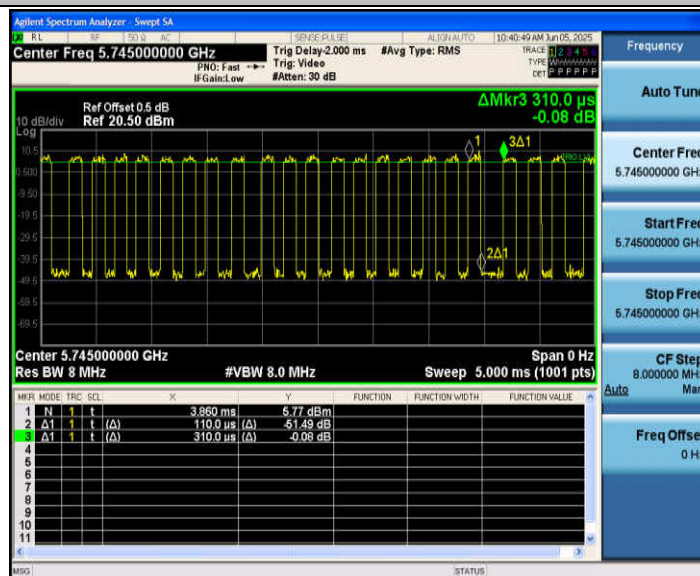




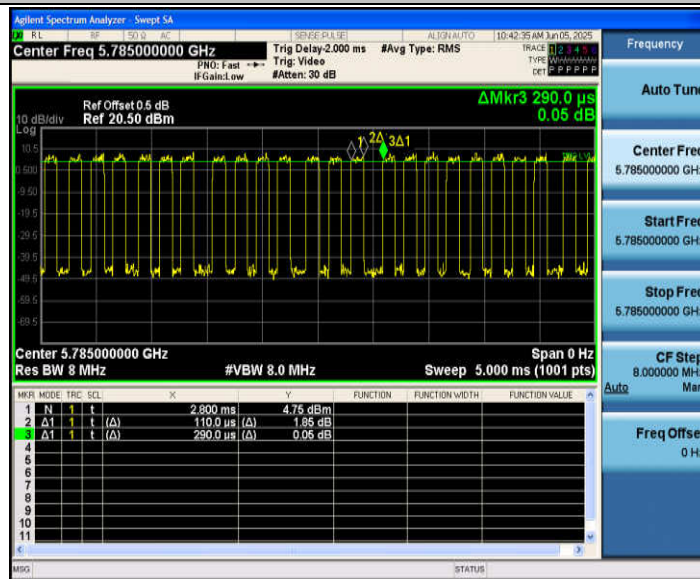
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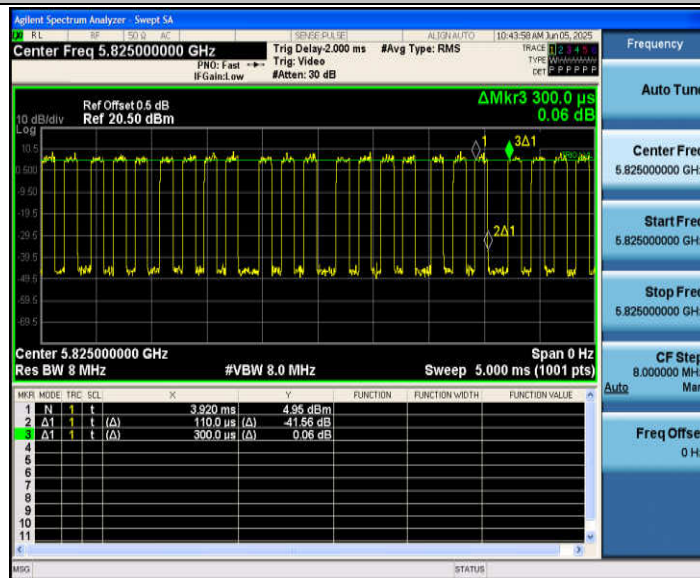
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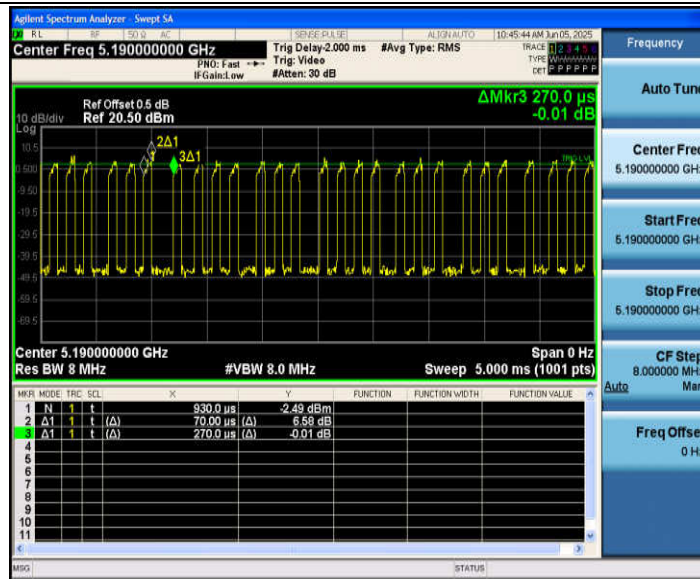
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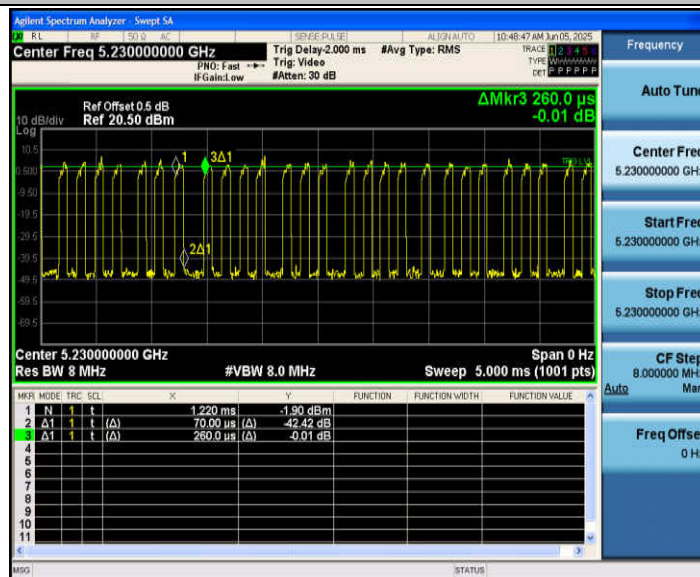
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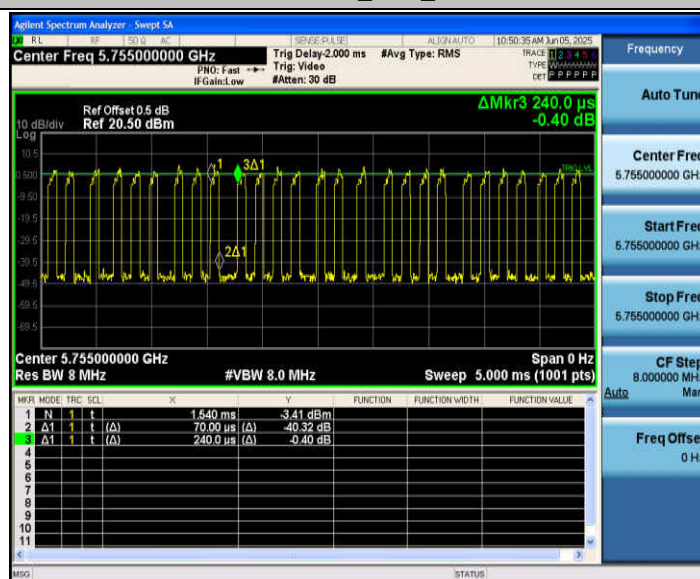
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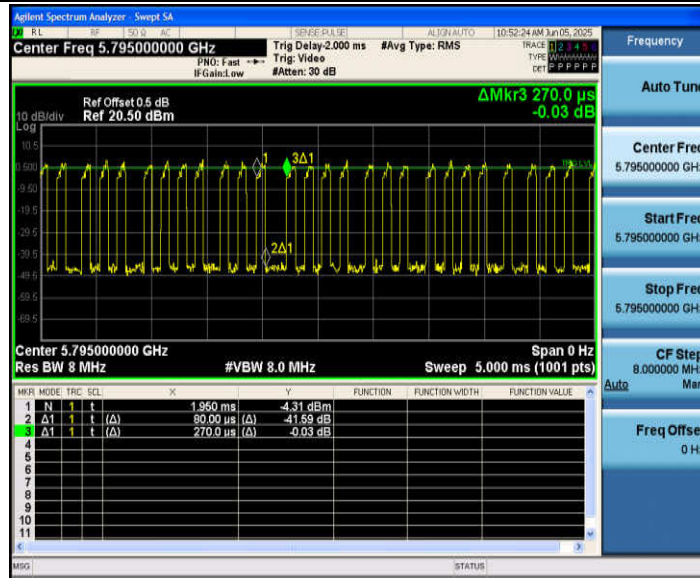
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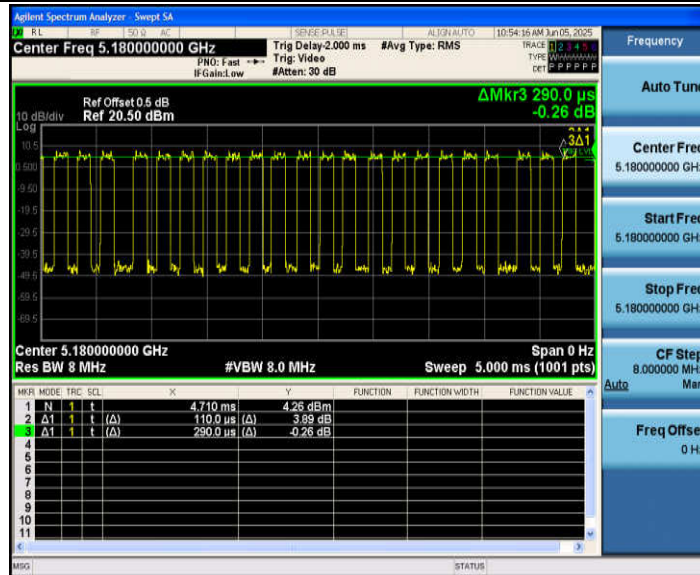
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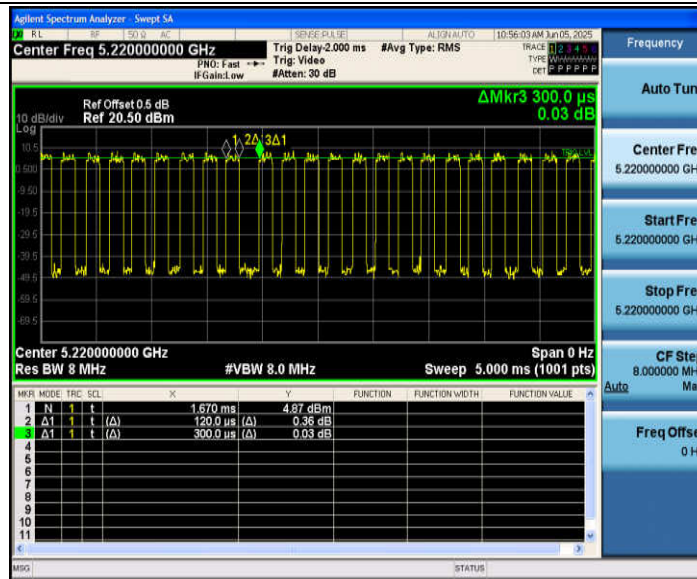
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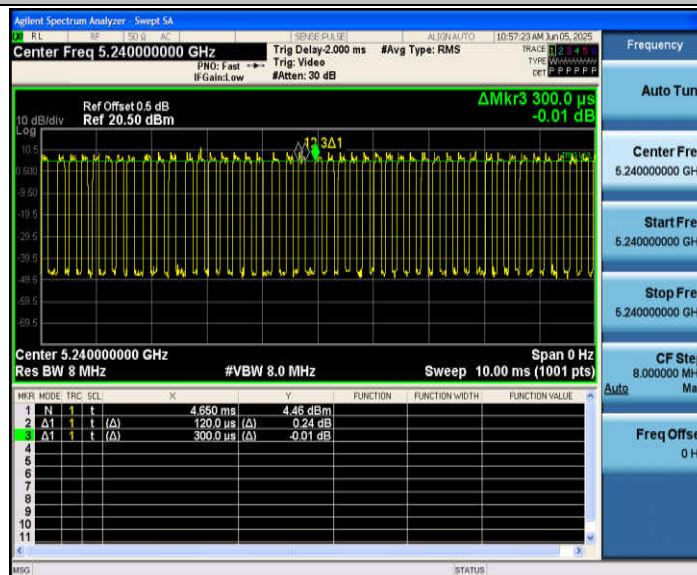
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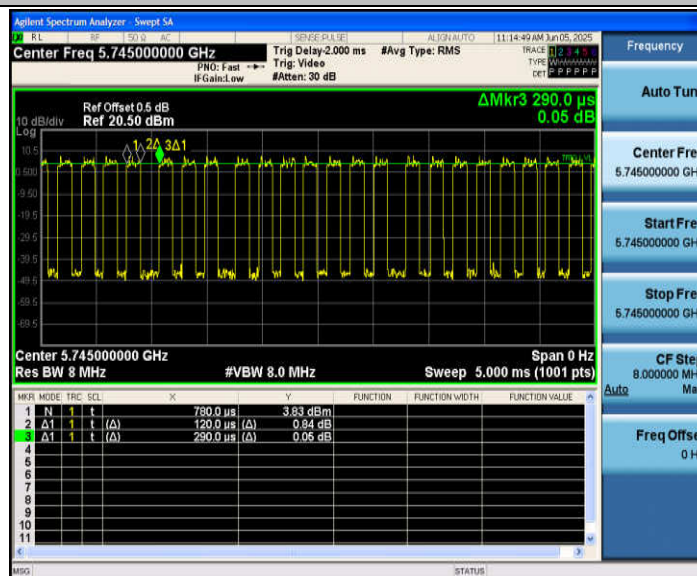
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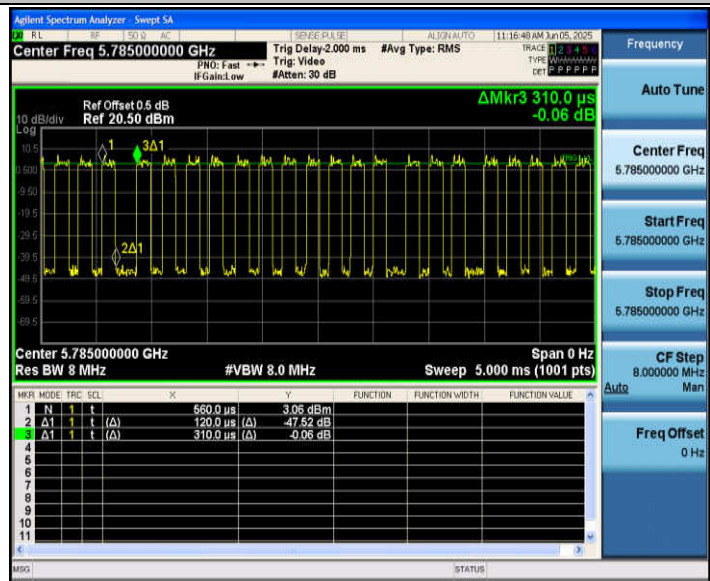
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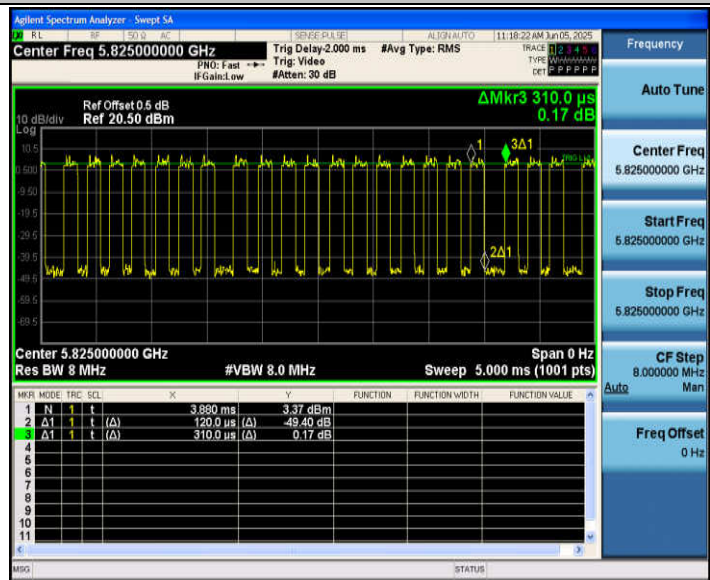
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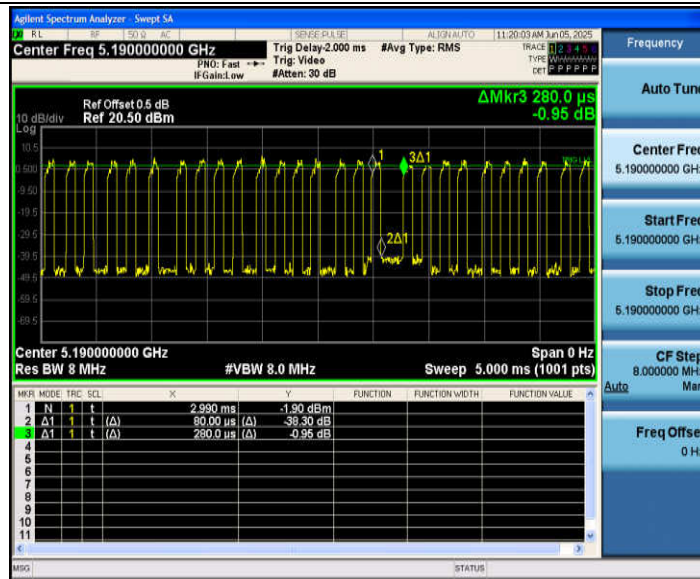
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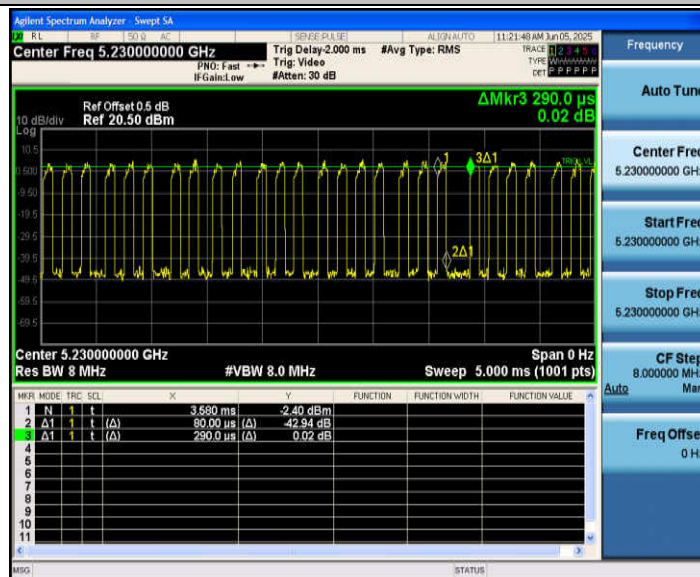
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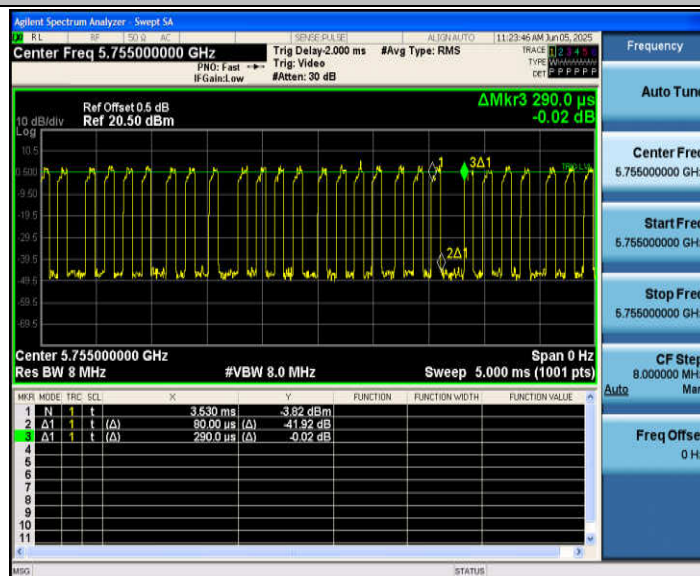
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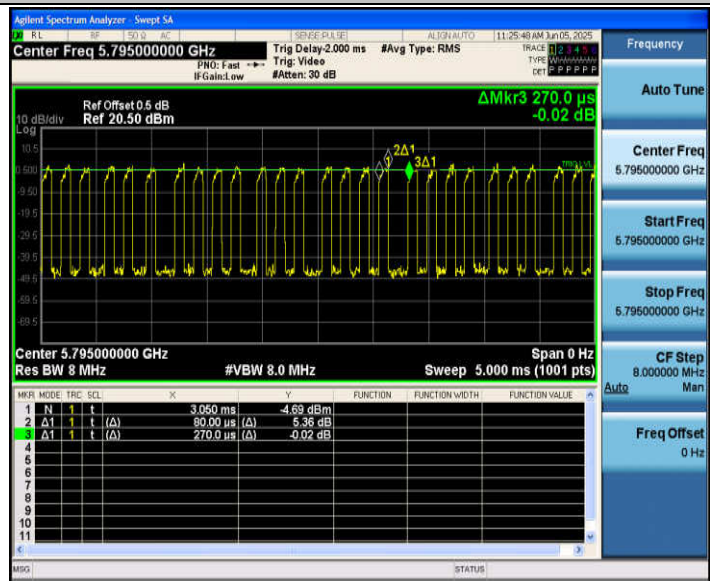
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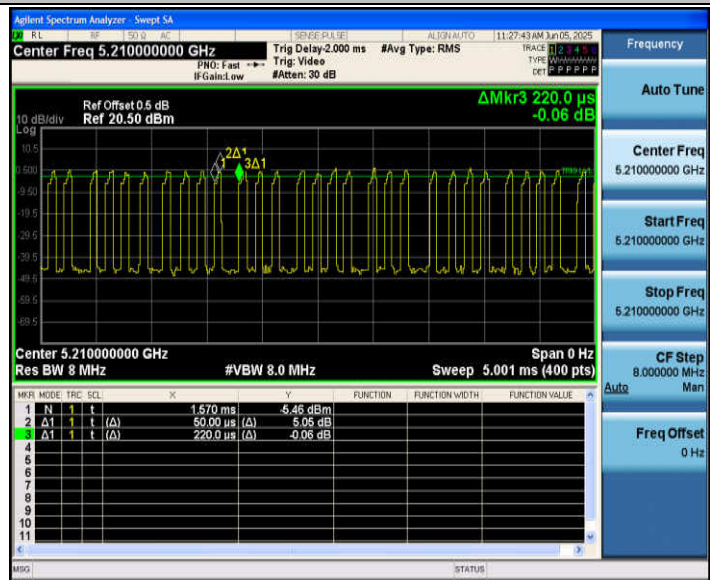
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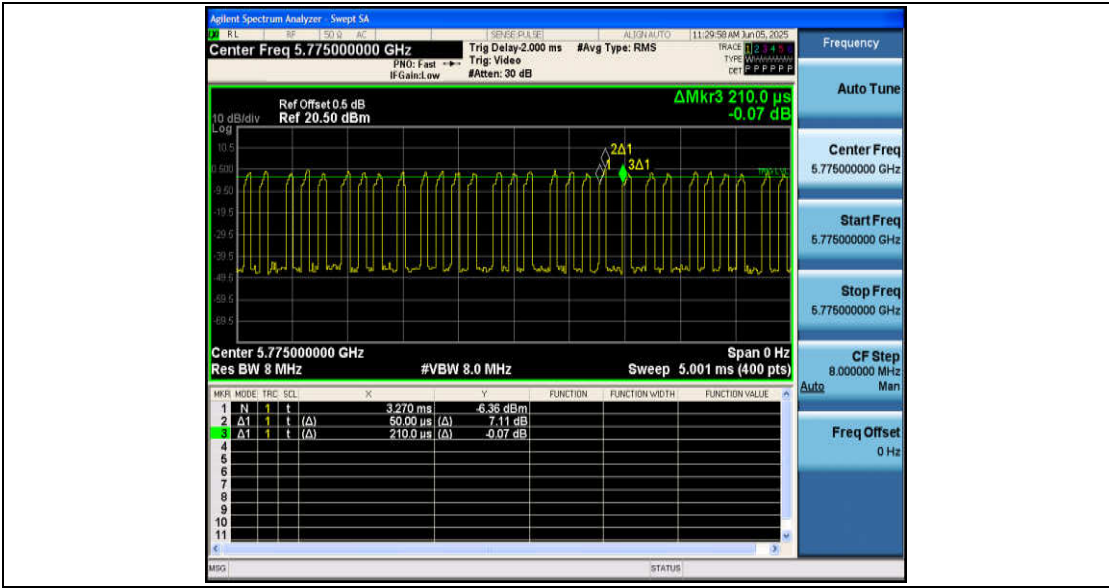
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	1.86	35.48	4.50	6.36	≤23.98	PASS
		5220	1.98	37.50	4.26	6.24	≤23.98	PASS
		5240	2.04	37.93	4.21	6.25	≤23.98	PASS
		5745	1.30	41.38	3.83	5.13	≤30.00	PASS
		5785	0.42	34.38	4.64	5.06	≤30.00	PASS
		5825	0.29	40.00	3.98	4.27	≤30.00	PASS
11N20SI SO	Ant1	5180	1.96	37.50	4.26	6.22	≤23.98	PASS
		5220	1.89	35.48	4.50	6.39	≤23.98	PASS
		5240	2.14	33.33	4.77	6.91	≤23.98	PASS
		5745	1.21	35.48	4.50	5.71	≤30.00	PASS
		5785	0.34	37.93	4.21	4.55	≤30.00	PASS
		5825	0.26	36.67	4.36	4.62	≤30.00	PASS
11N40SI SO	Ant1	5190	-0.74	25.93	5.86	5.12	≤23.98	PASS
		5230	-0.64	26.92	5.70	5.06	≤23.98	PASS
		5755	-1.50	29.17	5.35	3.85	≤30.00	PASS
		5795	-2.24	29.63	5.28	3.04	≤30.00	PASS
11AC20S ISO	Ant1	5180	0.25	37.93	4.21	4.46	≤23.98	PASS
		5220	0.21	40.00	3.98	4.19	≤23.98	PASS
		5240	0.34	40.00	3.98	4.32	≤23.98	PASS
		5745	-0.31	41.38	3.83	3.52	≤30.00	PASS
		5785	-1.35	38.71	4.12	2.77	≤30.00	PASS
		5825	-1.46	38.71	4.12	2.66	≤30.00	PASS
11AC40S ISO	Ant1	5190	-0.52	28.57	5.44	4.92	≤23.98	PASS
		5230	-0.42	27.59	5.59	5.17	≤23.98	PASS
		5755	-1.34	27.59	5.59	4.25	≤30.00	PASS
		5795	-1.95	29.63	5.28	3.33	≤30.00	PASS
11AC80S ISO	Ant1	5210	-1.93	22.73	6.43	4.50	≤23.98	PASS
		5775	-2.61	23.81	6.23	3.62	≤30.00	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/1MHz] For 5.2G	RBW Factor (dB)	Duty factor (dB)	Result [dBm/MHz] For 5.2G	Limit[dBm/MHz] For 5.2G	Verdict
			Result [dBm/300KHz] For 5.8G			Result [dBm/500kHz] For 5.8G	[dBm/500kHz] For 5.8G	
11A	Ant1	5180	-8.386	/	4.50	-3.89	≤11.00	PASS
		5220	-8.589	/	4.26	-4.33	≤11.00	PASS
		5240	-8.554	/	4.21	-4.34	≤11.00	PASS
		5745	-13.779	2.22	3.83	-7.73	≤30.00	PASS
		5785	-15.031	2.22	4.64	-8.17	≤30.00	PASS
		5825	-15.331	2.22	3.98	-9.13	≤30.00	PASS
11N20SISO	Ant1	5180	-8.510	/	4.26	-4.25	≤11.00	PASS
		5220	-9.239	/	4.50	-4.74	≤11.00	PASS
		5240	-8.735	/	4.77	-3.97	≤11.00	PASS
		5745	-13.813	2.22	4.50	-7.09	≤30.00	PASS
		5785	-14.927	2.22	4.21	-8.50	≤30.00	PASS
		5825	-14.793	2.22	4.36	-8.21	≤30.00	PASS
11N40SISO	Ant1	5190	-14.273	/	5.86	-8.41	≤11.00	PASS
		5230	-13.408	/	5.70	-7.71	≤11.00	PASS
		5755	-18.840	2.22	5.35	-11.27	≤30.00	PASS
		5795	-19.661	2.22	5.28	-12.16	≤30.00	PASS
11AC20SISO	Ant1	5180	-10.207	/	4.21	-6.00	≤11.00	PASS
		5220	-10.788	/	3.98	-6.81	≤11.00	PASS
		5240	-10.700	/	3.98	-6.72	≤11.00	PASS
		5745	-15.294	2.22	3.83	-9.24	≤30.00	PASS
		5785	-15.943	2.22	4.12	-9.60	≤30.00	PASS
		5825	-16.272	2.22	4.12	-9.93	≤30.00	PASS
11AC40SISO	Ant1	5190	-13.224	/	5.44	-7.78	≤11.00	PASS
		5230	-13.996	/	5.59	-8.41	≤11.00	PASS
		5755	-18.267	2.22	5.59	-10.46	≤30.00	PASS
		5795	-18.989	2.22	5.28	-11.49	≤30.00	PASS
11AC80SISO	Ant1	5210	-17.823	/	6.43	-11.39	≤11.00	PASS
		5775	-22.718	2.22	6.23	-14.27	≤30.00	PASS

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

P.S.D(dBm/500KHz)= P.S.D(dBm/300KHz)+10 log (500 kHz/300KHz).

2. RBW factor= 10 log (500 KHz /300 KHz) = 2.22 dB

Test Graphs

11A_Ant1_5180



11A_Ant1_5220



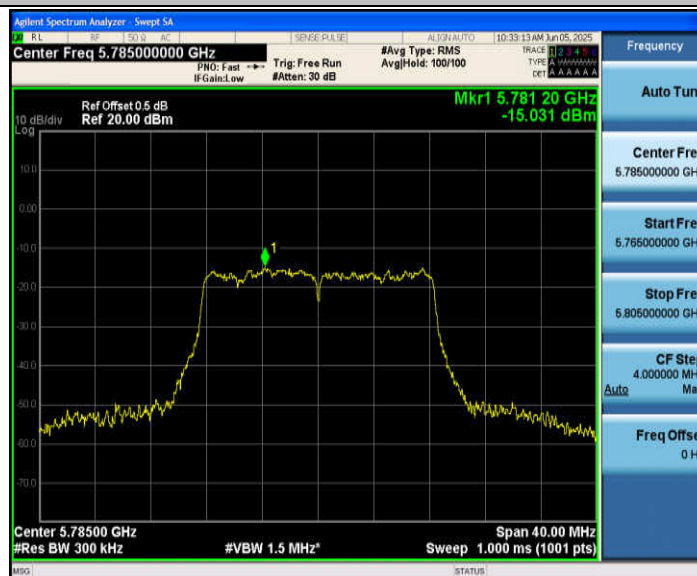
11A_Ant1_5240



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



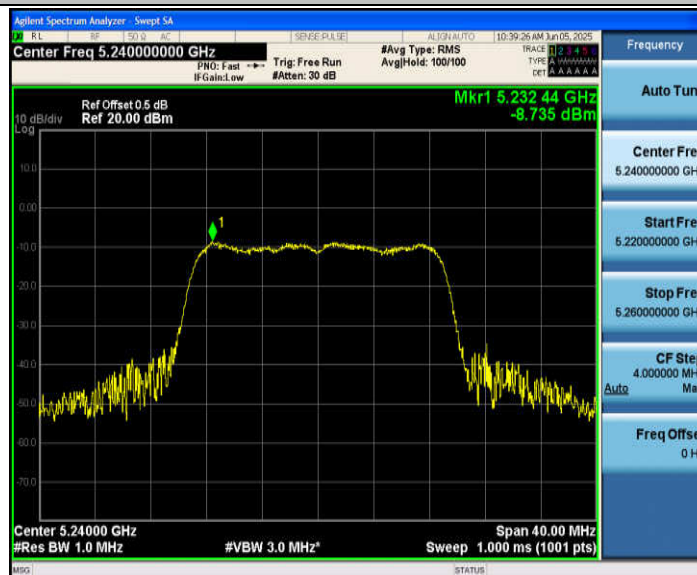
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11N20SISO_Ant1_5220



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



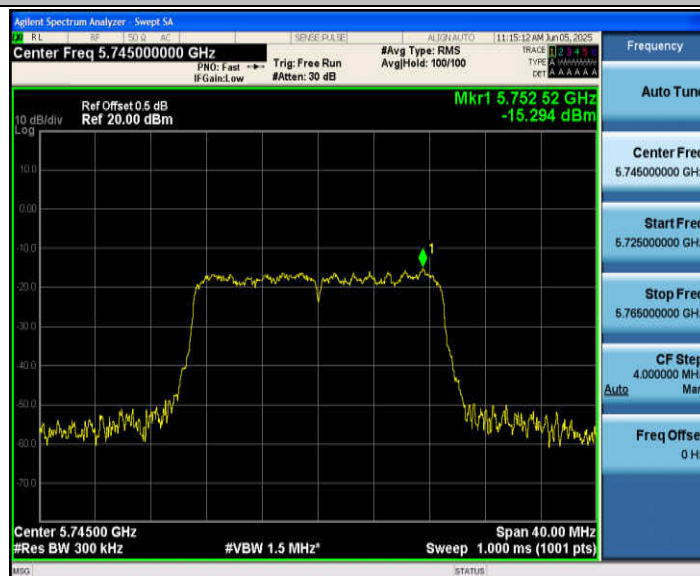
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11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



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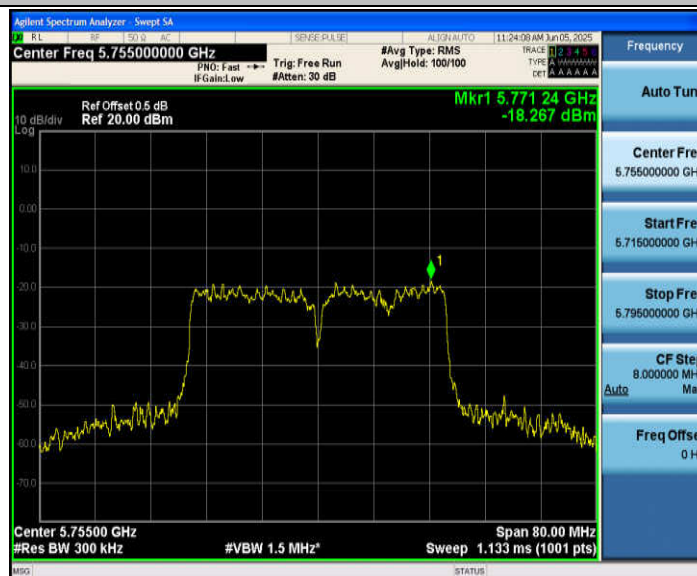
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11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775

