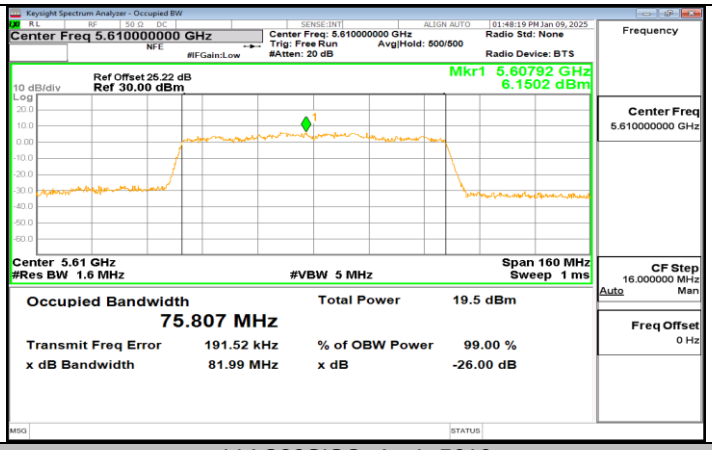
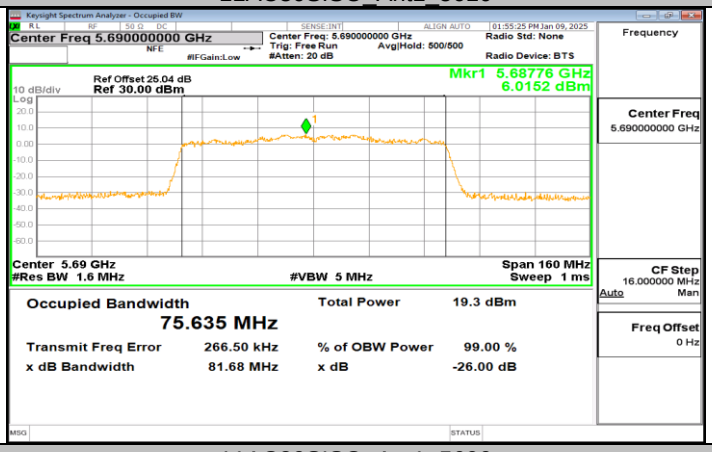
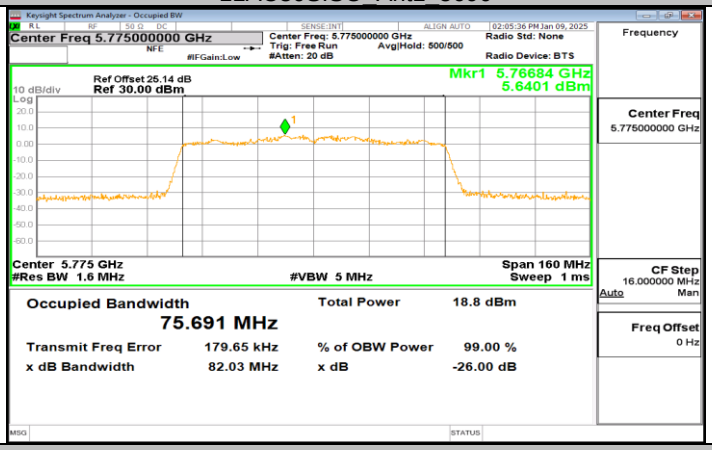


11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5690



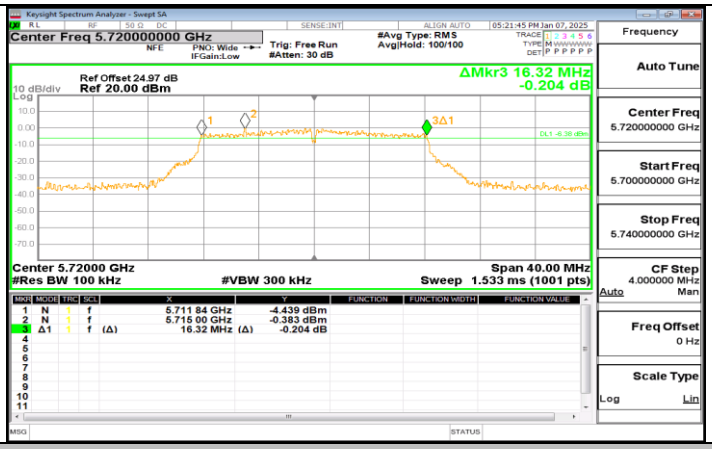
11AC80SISO_Ant1_5775

11.3. APPENDIX C: MIN EMISSION BANDWIDTH

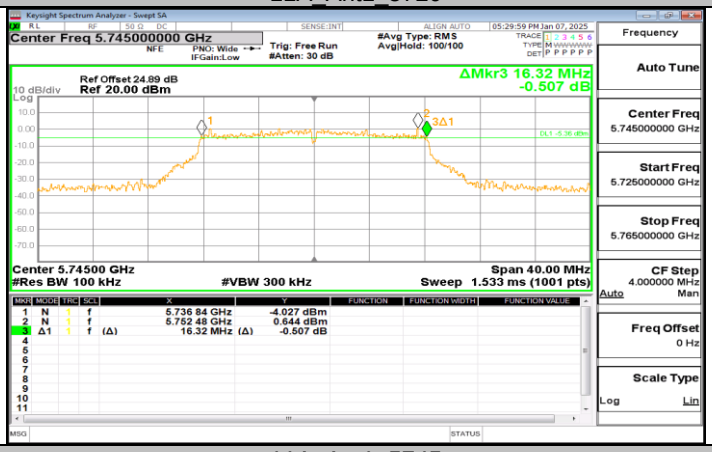
11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.320	5711.840	5728.160	---	---
		5720_UNII-2C	13.16	5711.840	5725	---	---
		5720_UNII-3	3.16	5725	5728.160	≥0.5	PASS
		5745	16.320	5736.840	5753.160	≥0.5	PASS
		5785	16.320	5776.840	5793.160	≥0.5	PASS
		5825	16.280	5816.800	5833.080	≥0.5	PASS
11N20SISO	Ant1	5720	17.640	5711.160	5728.800	---	---
		5720_UNII-2C	13.84	5711.160	5725	---	---
		5720_UNII-3	3.8	5725	5728.800	≥0.5	PASS
		5745	17.560	5736.160	5753.720	≥0.5	PASS
		5785	17.280	5776.200	5793.480	≥0.5	PASS
		5825	17.520	5816.280	5833.800	≥0.5	PASS
11N40SISO	Ant1	5710	36.080	5692.080	5728.160	---	---
		5710_UNII-2C	32.92	5692.080	5725	---	---
		5710_UNII-3	3.16	5725	5728.160	≥0.5	PASS
		5755	35.680	5737.160	5772.840	≥0.5	PASS
		5795	35.440	5777.160	5812.600	≥0.5	PASS
11AC80SISO	Ant1	5690	75.200	5652.400	5727.600	---	---
		5690_UNII-2C	72.6	5652.400	5725	---	---
		5690_UNII-3	2.6	5725	5727.600	≥0.5	PASS
		5775	75.200	5737.400	5812.600	≥0.5	PASS

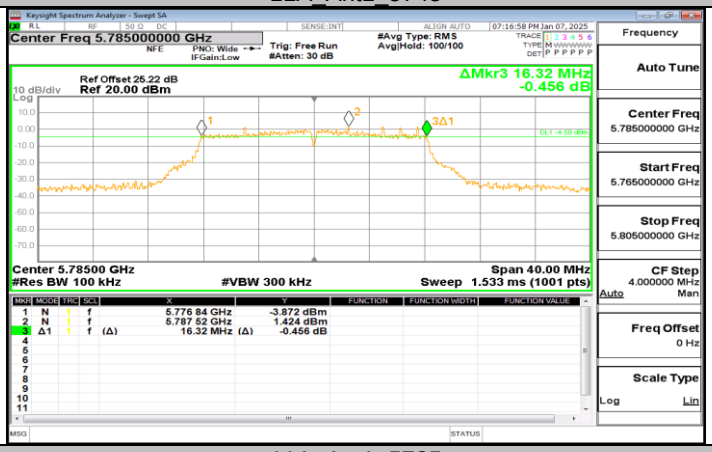
11.3.2. Test Graphs



11A_Ant1_5720

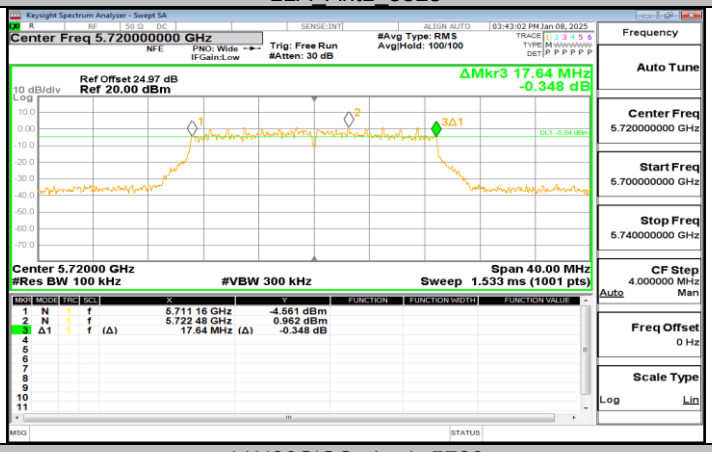


11A_Ant1_5745

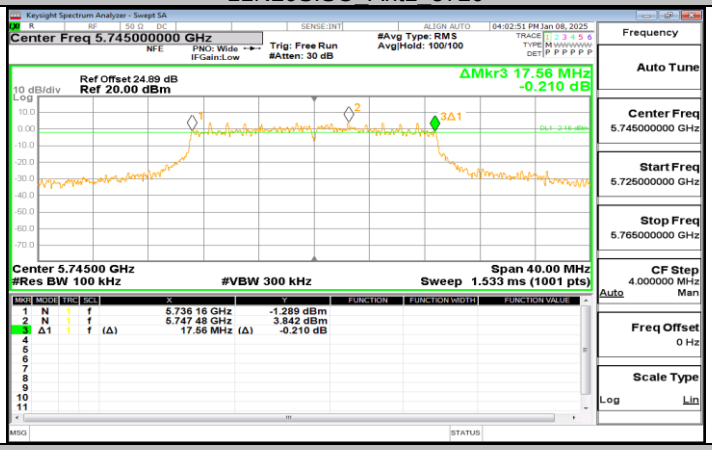


11A_Ant1_5785

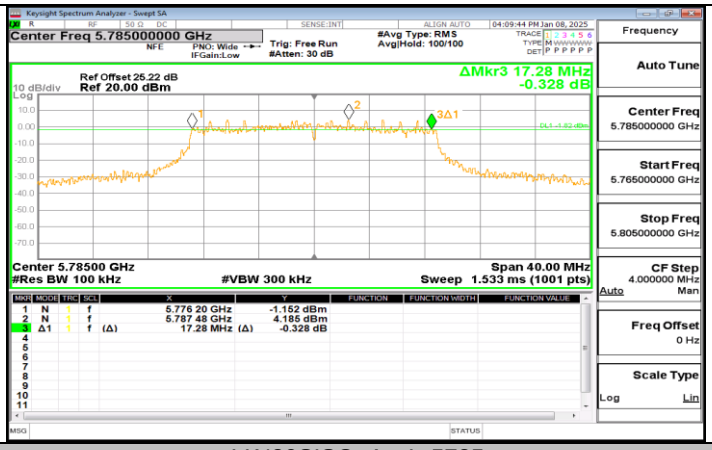
11A_Ant1_5825



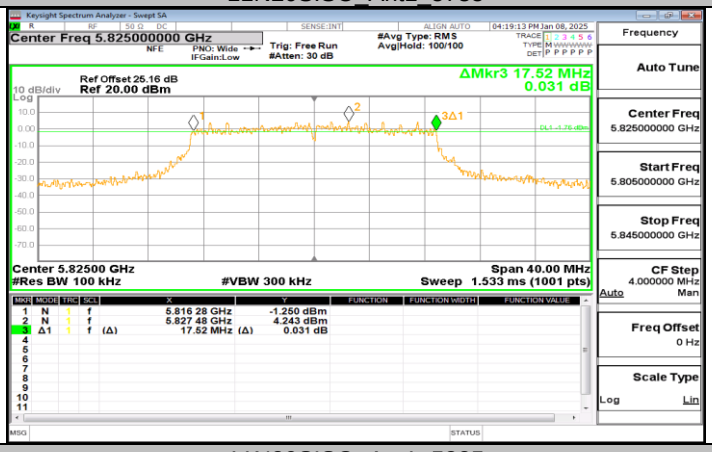
11N20SISO_Ant1_5720



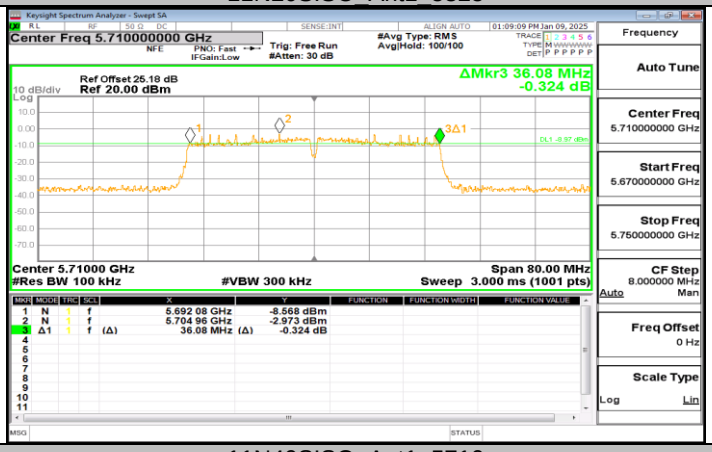
11N20SISO_Ant1_5745



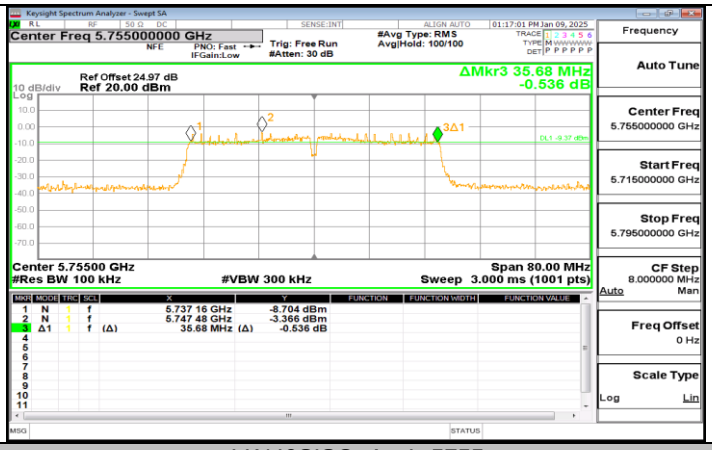
11N20SISO_Ant1_5785



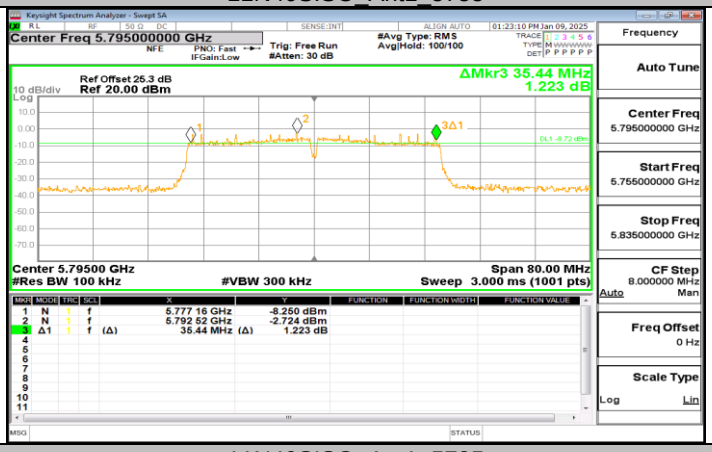
11N20SISO_Ant1_5825



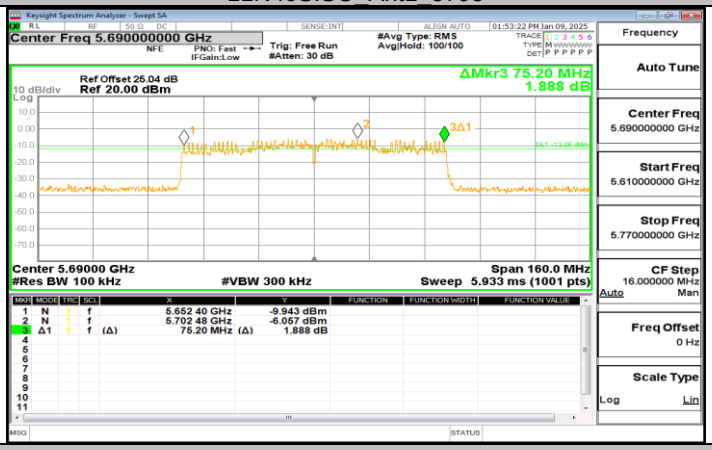
11N40SISO_Ant1_5710



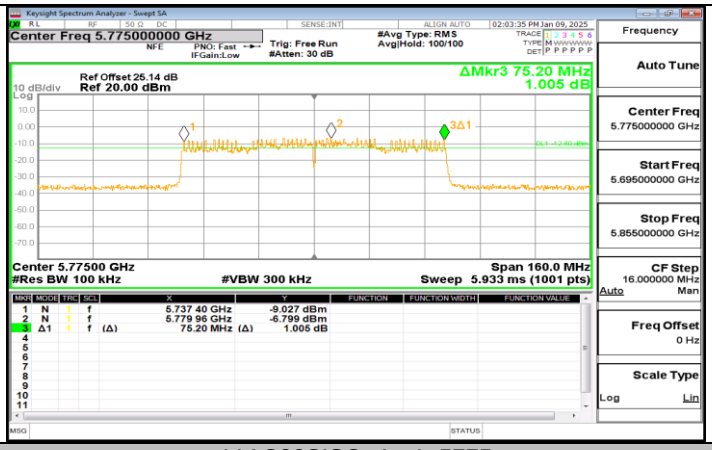
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC80SISO_Ant1_5690



11AC80SISO_Ant1_5775

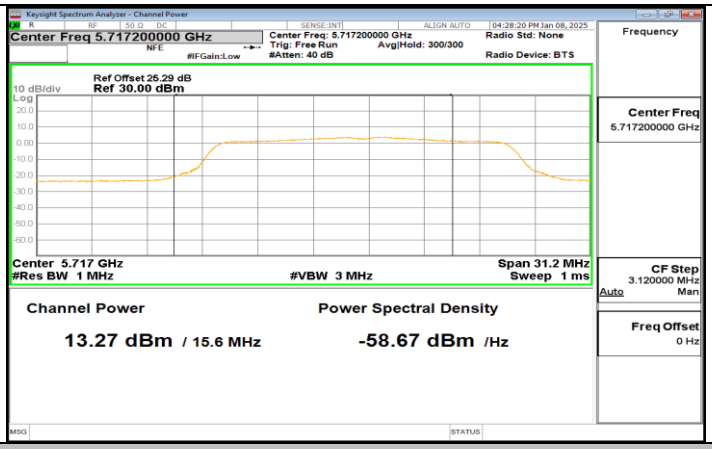
11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

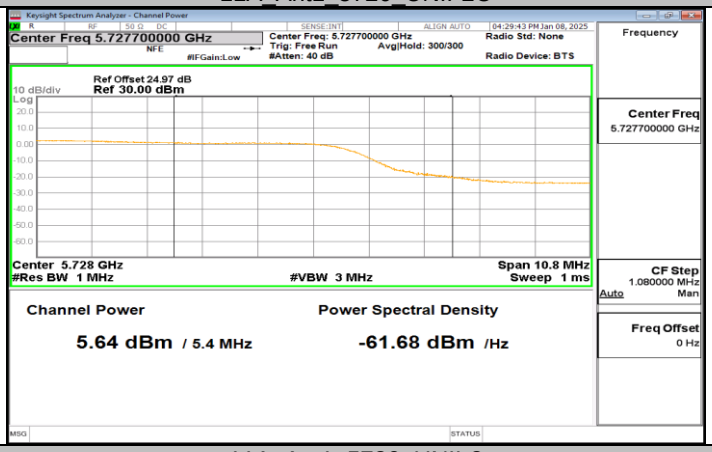
Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	Verdict
11A	Ant1	5180	12.27	≤23.98	PASS
		5200	12.73	≤23.98	PASS
		5240	13.35	≤23.98	PASS
		5260	13.52	≤23.98	PASS
		5280	13.33	≤23.98	PASS
		5320	13.08	≤23.98	PASS
		5500	13.68	≤23.98	PASS
		5580	14.28	≤23.98	PASS
		5700	13.66	≤23.98	PASS
		5720_UNII-2C	13.27	≤22.93	PASS
		5720_UNII-3	5.64	≤30.00	PASS
		5745	13.51	≤30.00	PASS
		5785	13.47	≤30.00	PASS
		5825	13.57	≤30.00	PASS
11N20SISO	Ant1	5180	13.92	≤23.98	PASS
		5200	14.08	≤23.98	PASS
		5240	14.34	≤23.98	PASS
		5260	13.98	≤23.98	PASS
		5280	13.94	≤23.98	PASS
		5320	13.89	≤23.98	PASS
		5500	13.00	≤23.98	PASS
		5580	12.07	≤23.98	PASS
		5700	12.47	≤23.98	PASS
		5720_UNII-2C	12.46	≤22.88	PASS
		5720_UNII-3	5.68	≤30.00	PASS
		5745	13.75	≤30.00	PASS
		5785	13.65	≤30.00	PASS
		5825	13.88	≤30.00	PASS
11N40SISO	Ant1	5190	12.95	≤23.98	PASS
		5230	13.14	≤23.98	PASS
		5270	12.94	≤23.98	PASS
		5310	12.67	≤23.98	PASS
		5510	11.90	≤23.98	PASS
		5550	12.14	≤23.98	PASS
		5670	12.03	≤23.98	PASS
		5710_UNII-2C	11.87	≤23.98	PASS
		5710_UNII-3	-0.70	≤30.00	PASS
		5755	11.65	≤30.00	PASS
		5795	11.92	≤30.00	PASS
11AC80SISO	Ant1	5210	11.75	≤23.98	PASS
		5290	12.25	≤23.98	PASS
		5530	11.45	≤23.98	PASS
		5610	11.93	≤23.98	PASS
		5690_UNII-2C	11.34	≤23.98	PASS
		5690_UNII-3	-7.97	≤30.00	PASS
		5775	11.13	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

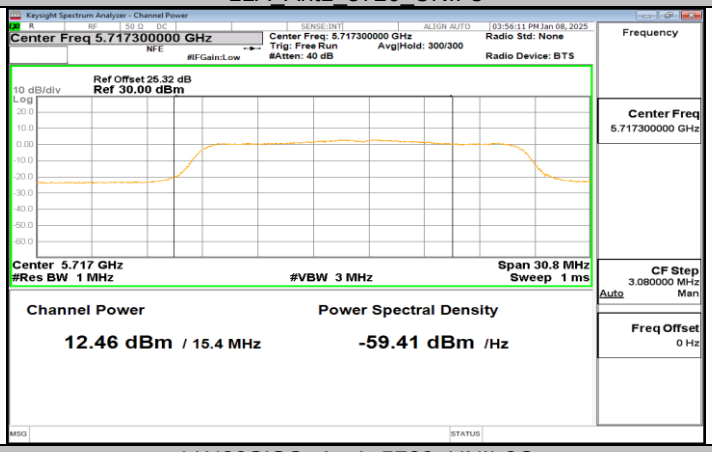
11.4.2. Test Graphs



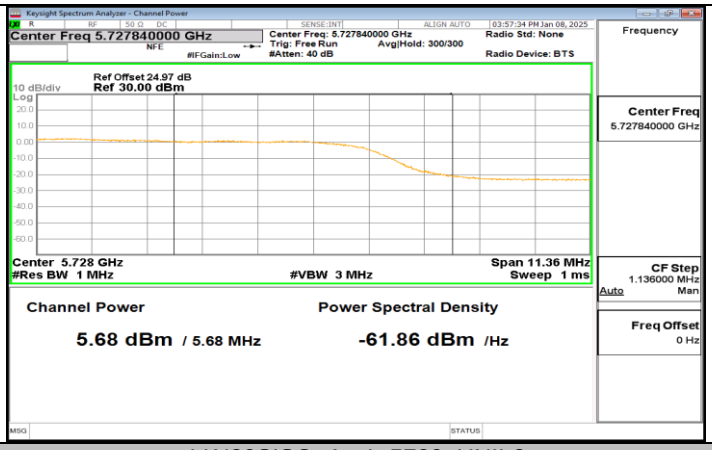
11A_Ant1_5720_UNII-2C



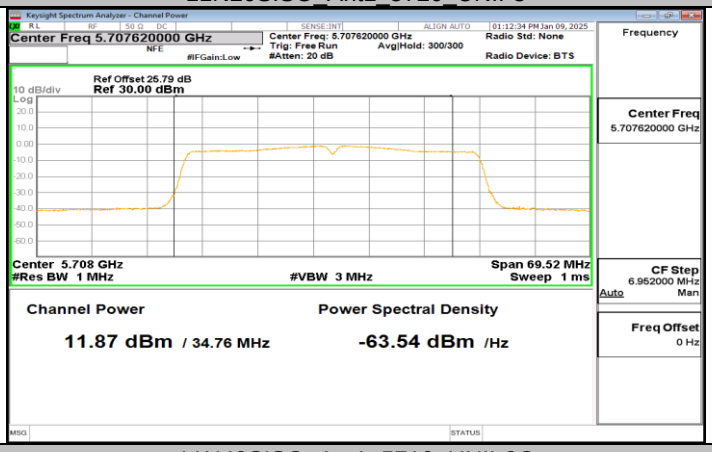
11A_Ant1_5720_UNII-3



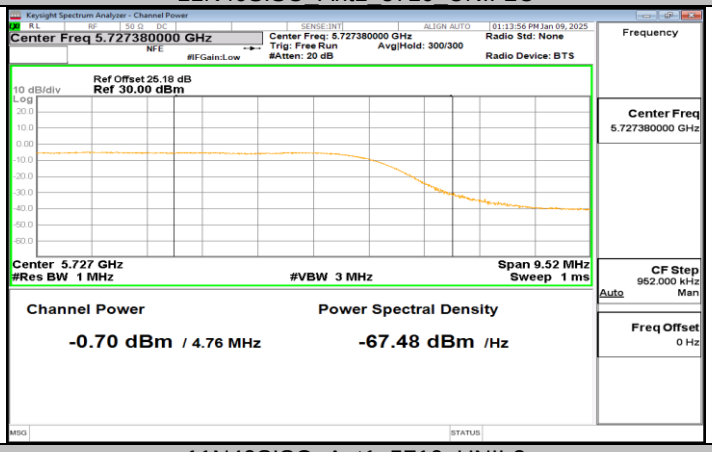
11N20SISO_Ant1_5720_UNII-2C



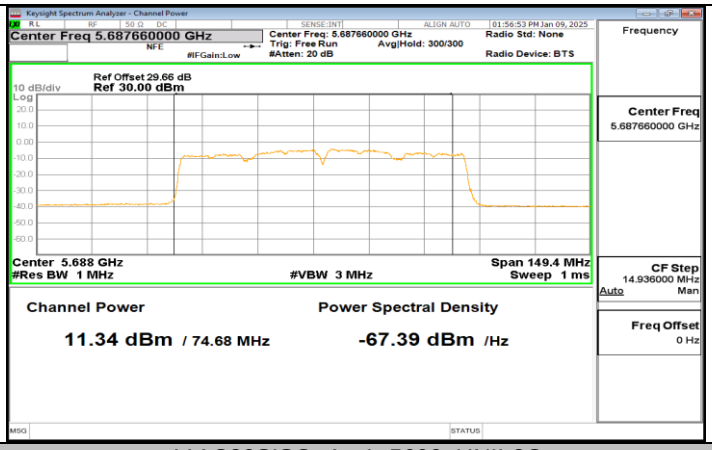
11N20SISO_Ant1_5720_UNII-3



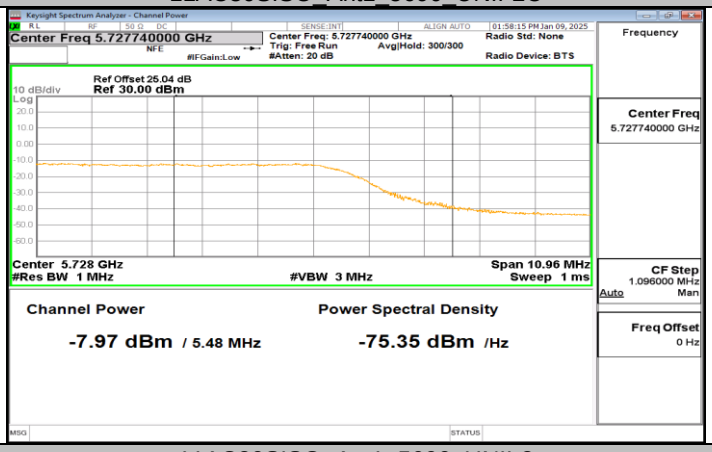
11N40SISO_Ant1_5710_UNII-2C



11N40SISO_Ant1_5710_UNII-3



11AC80SISO_Ant1_5690_UNII-2C



11AC80SISO_Ant1_5690_UNII-3

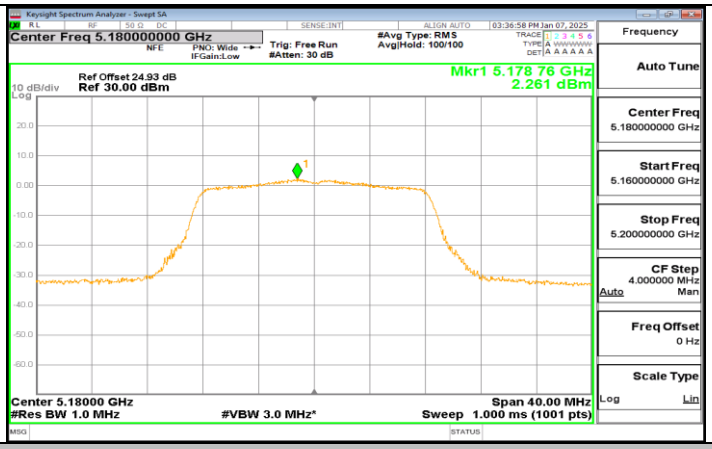
11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

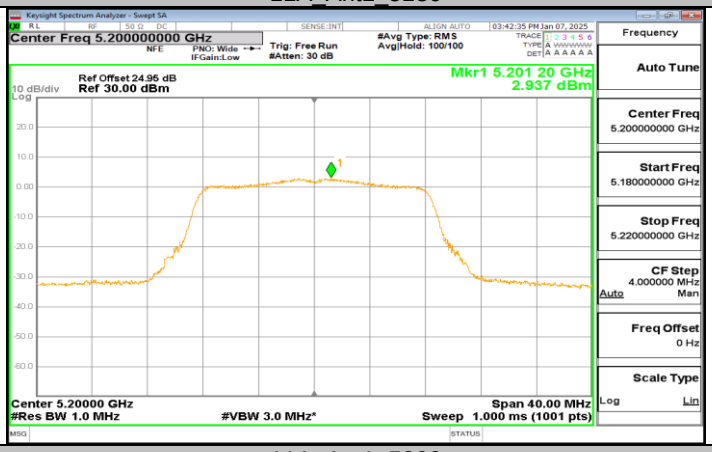
Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	2.26	≤11.00	PASS
		5200	2.94	≤11.00	PASS
		5240	3.05	≤11.00	PASS
		5260	3.43	≤11.00	PASS
		5280	3.54	≤11.00	PASS
		5320	3.11	≤11.00	PASS
		5500	3.81	≤11.00	PASS
		5580	4.39	≤11.00	PASS
		5700	3.81	≤11.00	PASS
		5720_UNII-2C	4.10	≤11.00	PASS
		5720_UNII-3	0.10	≤30.00	PASS
		5745	1.34	≤30.00	PASS
		5785	0.00	≤30.00	PASS
		5825	0.24	≤30.00	PASS
11N20SISO	Ant1	5180	3.65	≤11.00	PASS
		5200	3.50	≤11.00	PASS
		5240	3.97	≤11.00	PASS
		5260	3.77	≤11.00	PASS
		5280	3.72	≤11.00	PASS
		5320	3.95	≤11.00	PASS
		5500	2.52	≤11.00	PASS
		5580	2.23	≤11.00	PASS
		5700	2.46	≤11.00	PASS
		5720_UNII-2C	3.96	≤11.00	PASS
		5720_UNII-3	-0.53	≤30.00	PASS
		5745	0.89	≤30.00	PASS
		5785	0.75	≤30.00	PASS
		5825	-0.21	≤30.00	PASS
11N40SISO	Ant1	5190	-0.32	≤11.00	PASS
		5230	0.02	≤11.00	PASS
		5270	-0.08	≤11.00	PASS
		5310	-0.58	≤11.00	PASS
		5510	-1.43	≤11.00	PASS
		5550	-0.85	≤11.00	PASS
		5670	-1.15	≤11.00	PASS
		5710_UNII-2C	-1.53	≤11.00	PASS
		5710_UNII-3	-8.16	≤30.00	PASS
		5755	-3.32	≤30.00	PASS
		5795	-3.26	≤30.00	PASS
11AC80SISO	Ant1	5210	-4.24	≤11.00	PASS
		5290	-2.95	≤11.00	PASS
		5530	-4.22	≤11.00	PASS
		5610	-3.88	≤11.00	PASS
		5690_UNII-2C	-2.36	≤11.00	PASS
		5690_UNII-3	-9.22	≤30.00	PASS
		5775	-7.36	≤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.

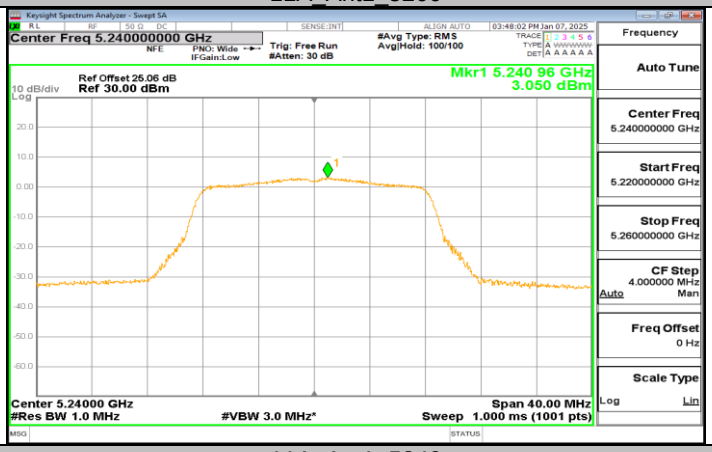
11.5.2. Test Graphs



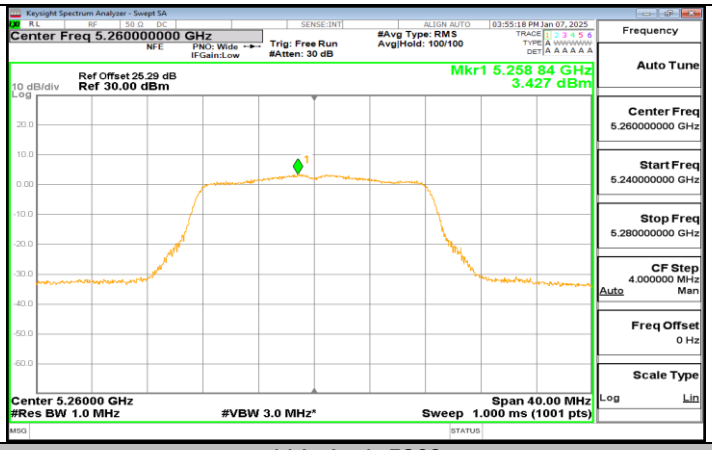
11A_Ant1_5180



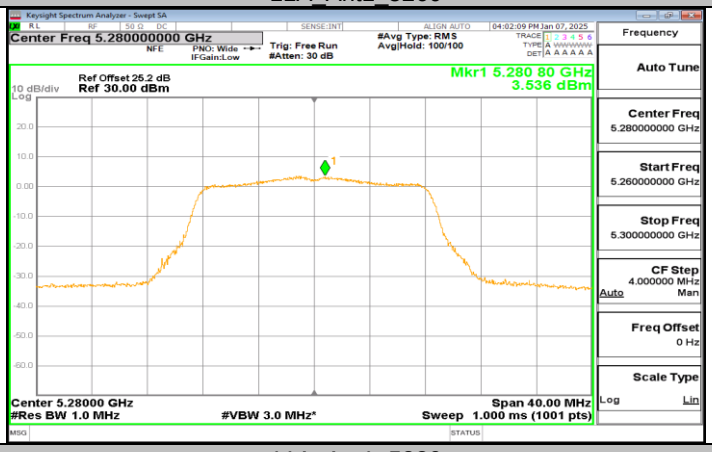
11A_Ant1_5200



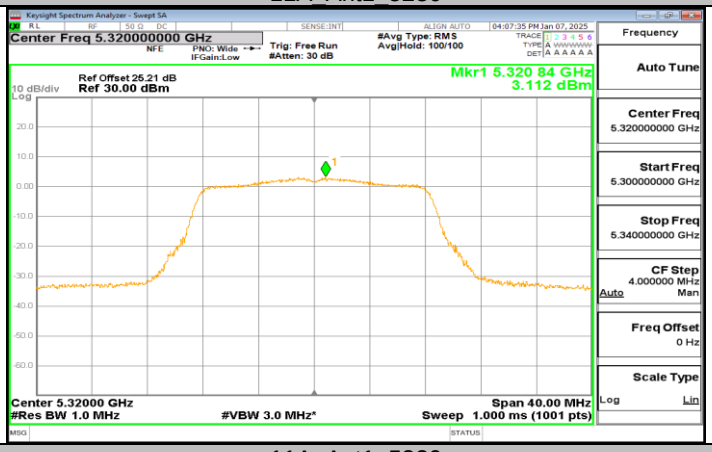
11A_Ant1_5240



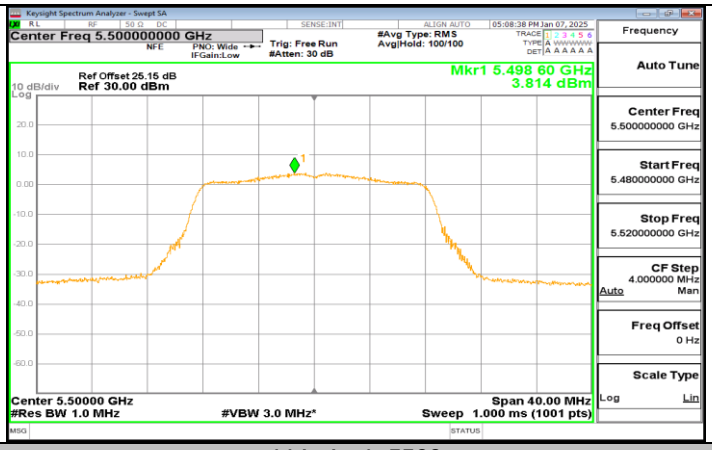
11A_Ant1_5260



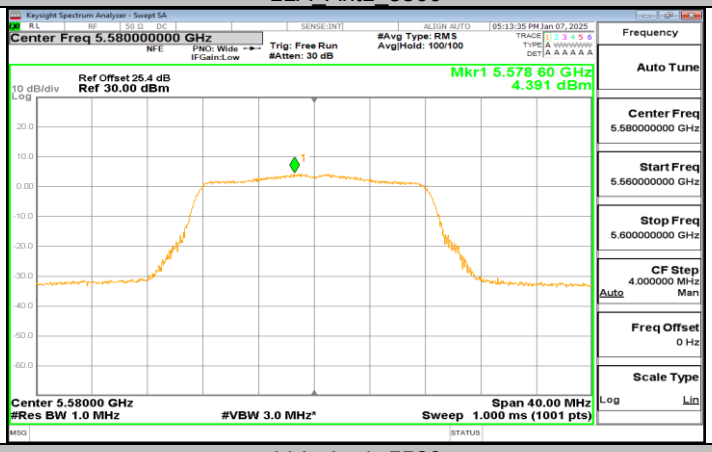
11A_Ant1_5280



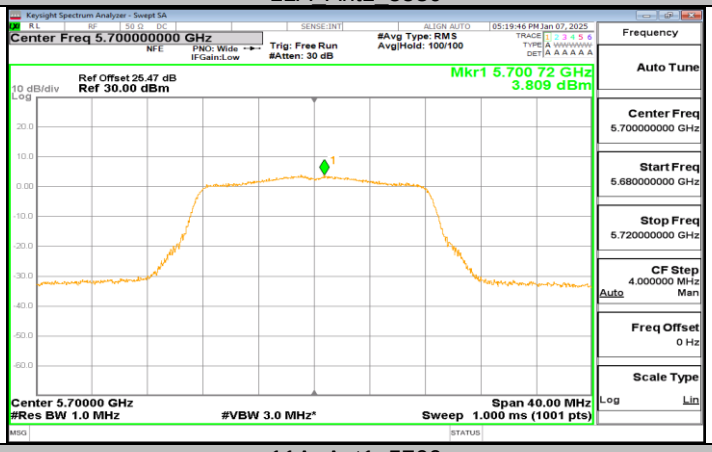
11A_Ant1_5320



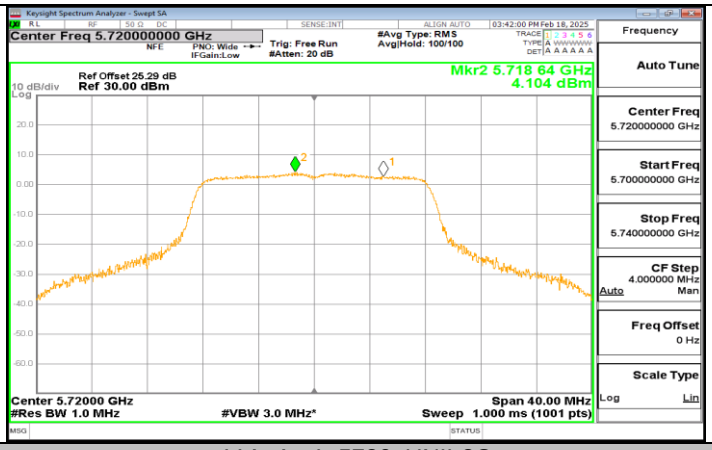
11A_Ant1_5500



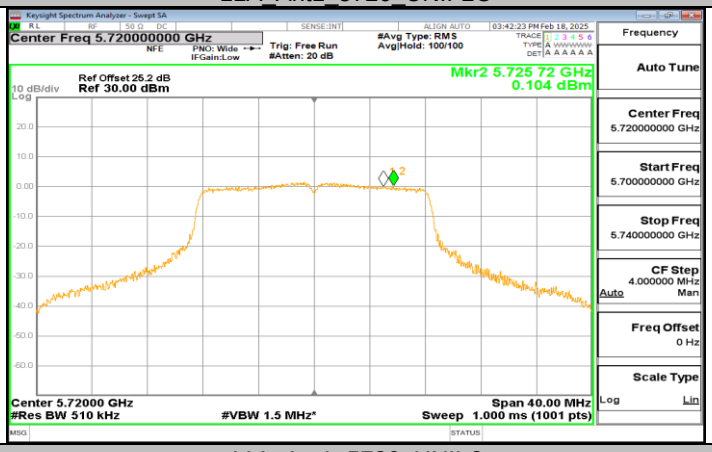
11A_Ant1_5580



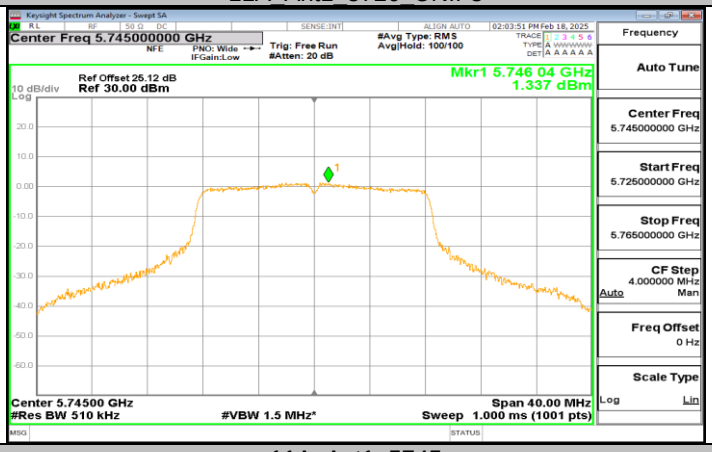
11A_Ant1_5700



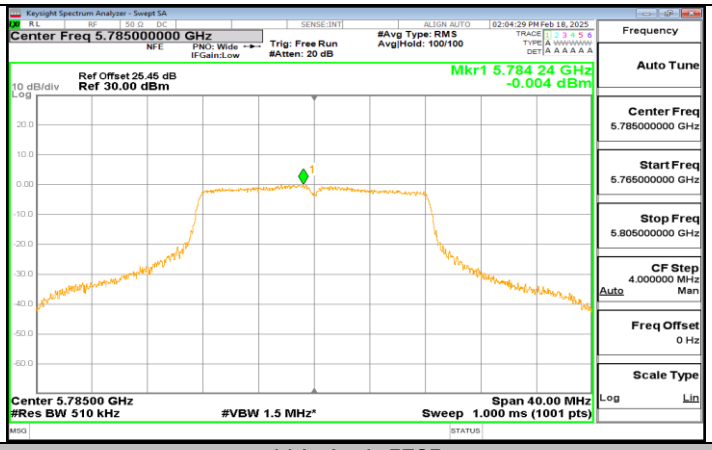
11A_Ant1_5720_UNII-2C



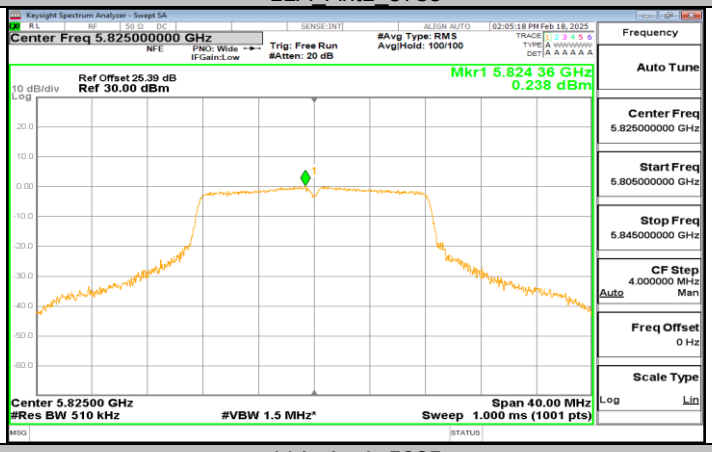
11A_Ant1_5720_UNII-3



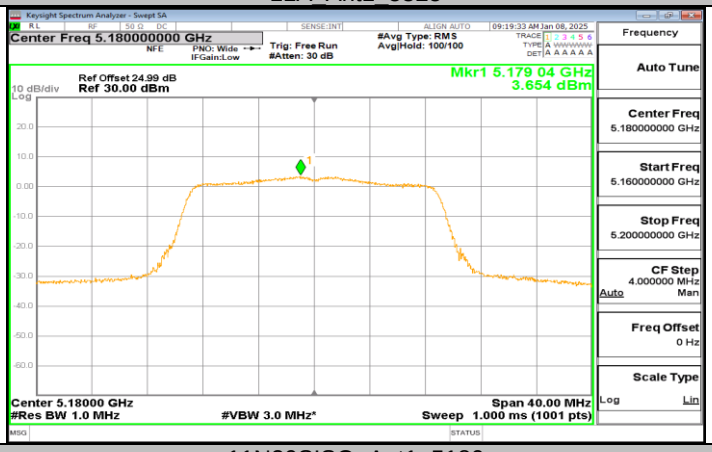
11A_Ant1_5745



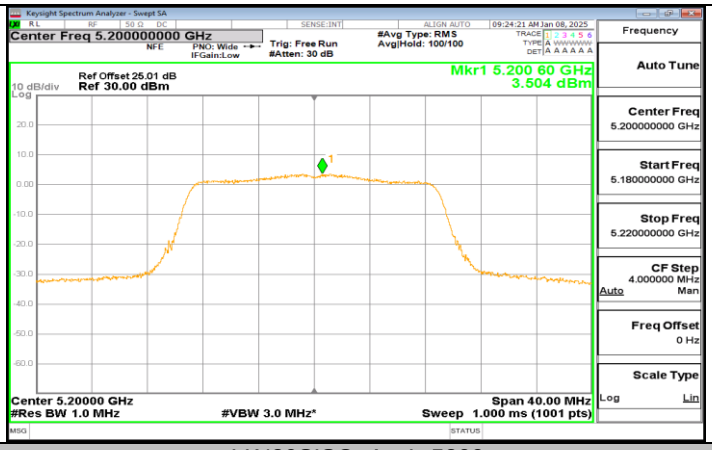
11A_Ant1_5785



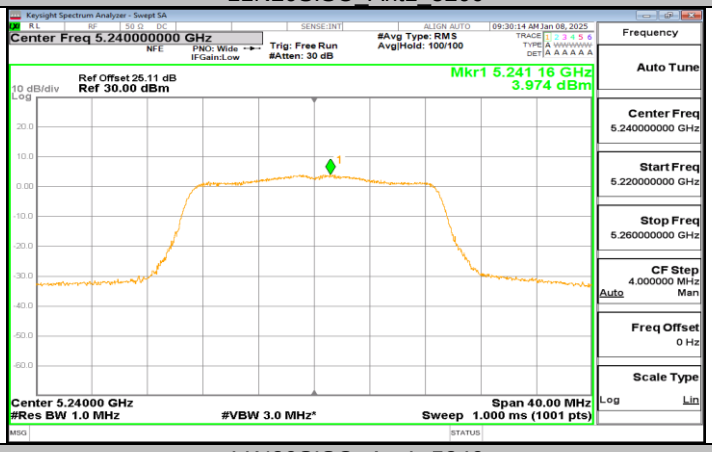
11A_Ant1_5825



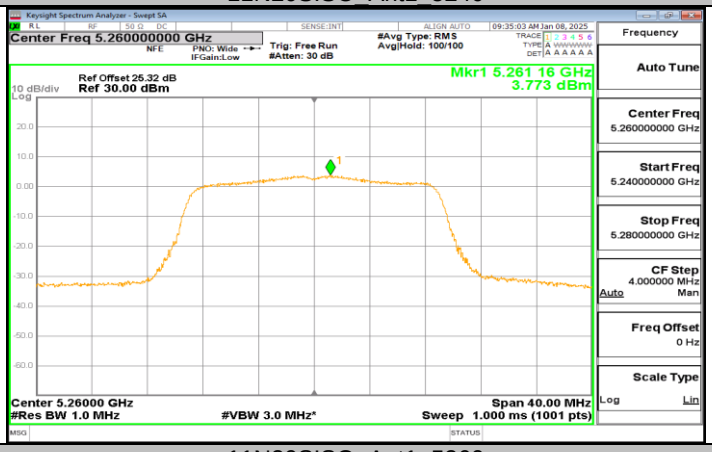
11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



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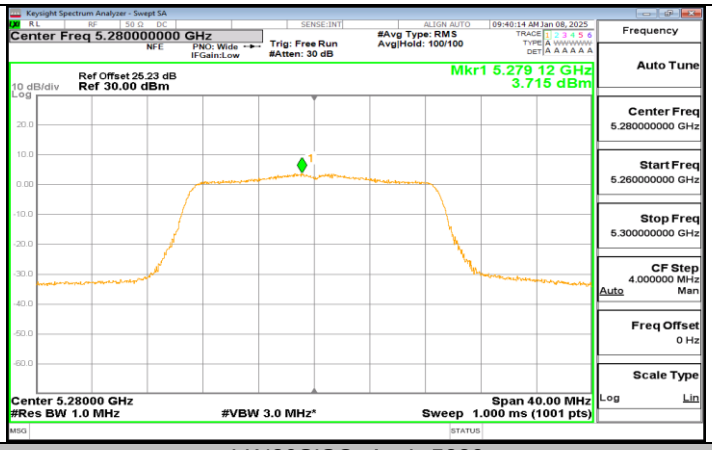

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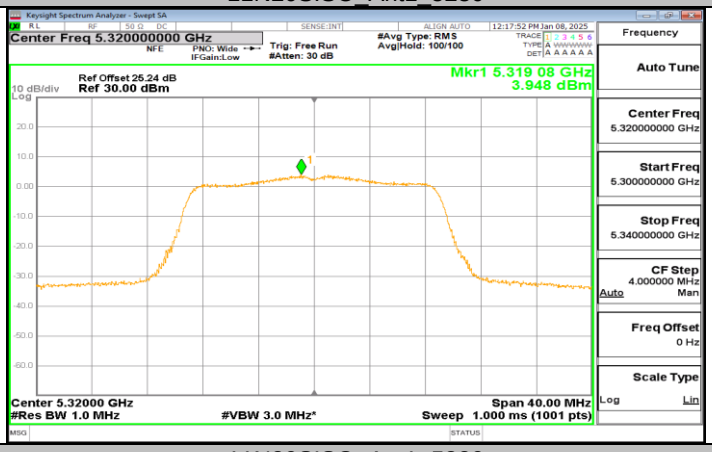

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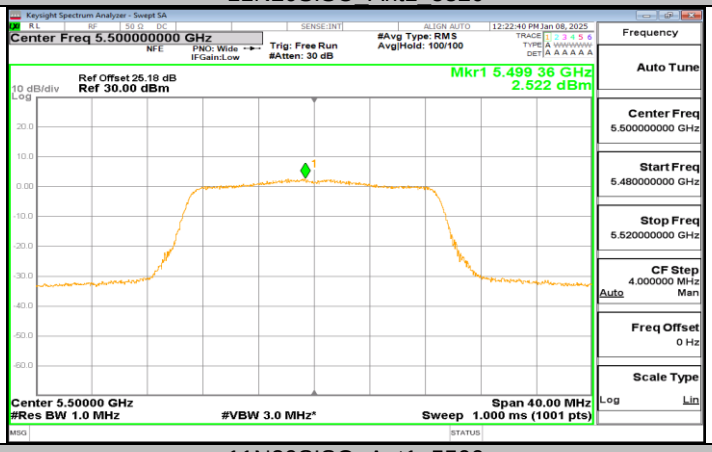

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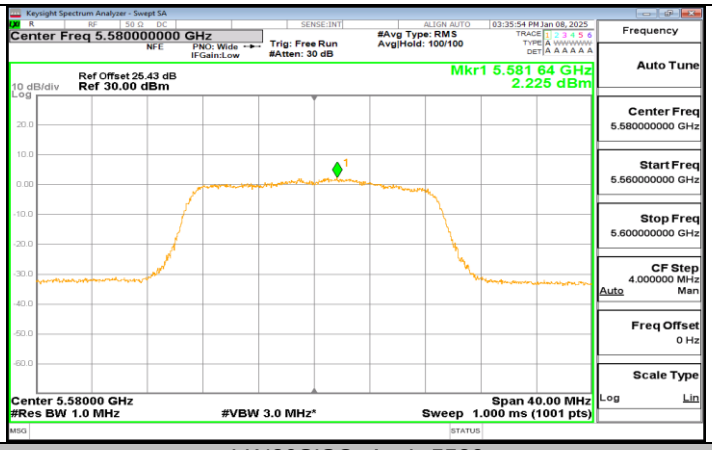

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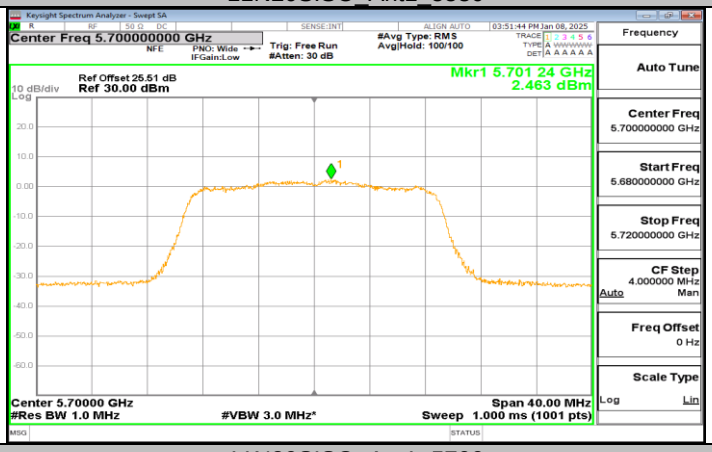
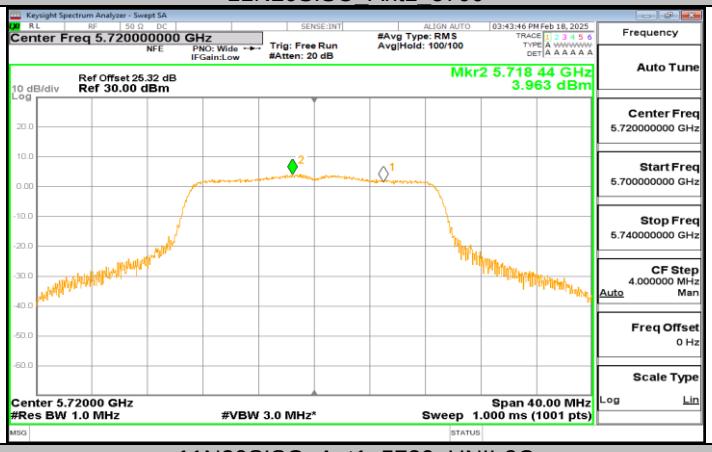
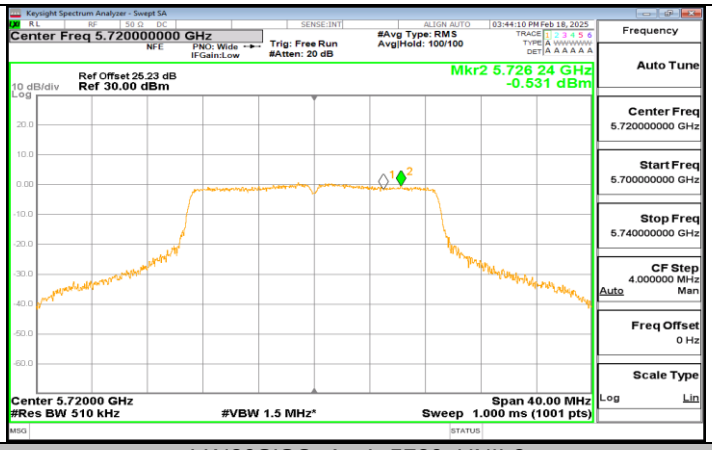


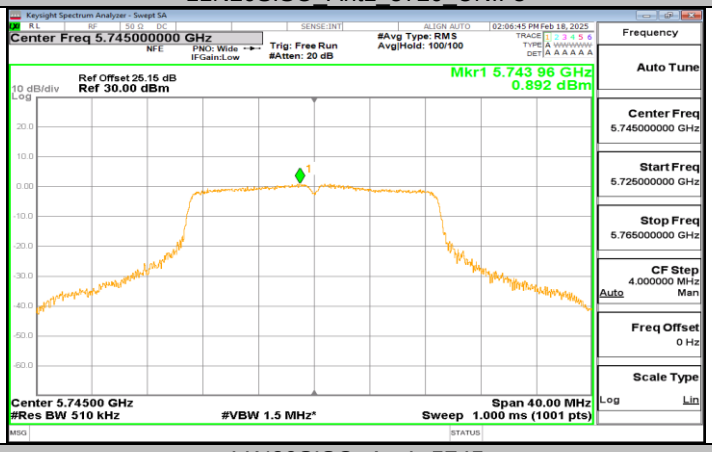
11N20SISO_Ant1_5700



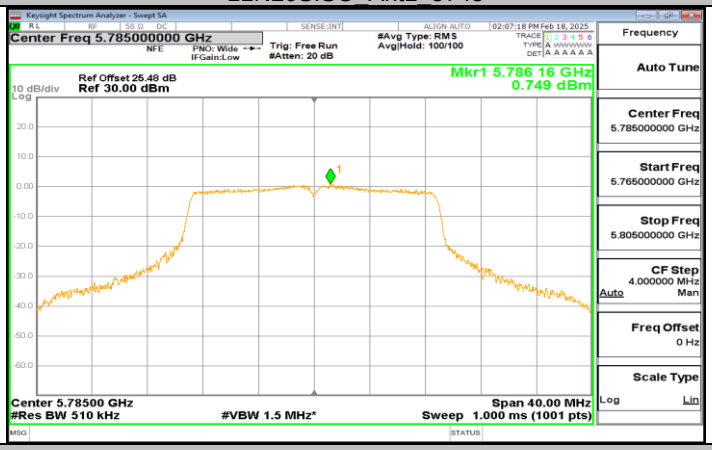
11N20SISO_Ant1_5720_UNII-2C



11N20SISO_Ant1_5720_UNII-3



11N20SISO_Ant1_5745



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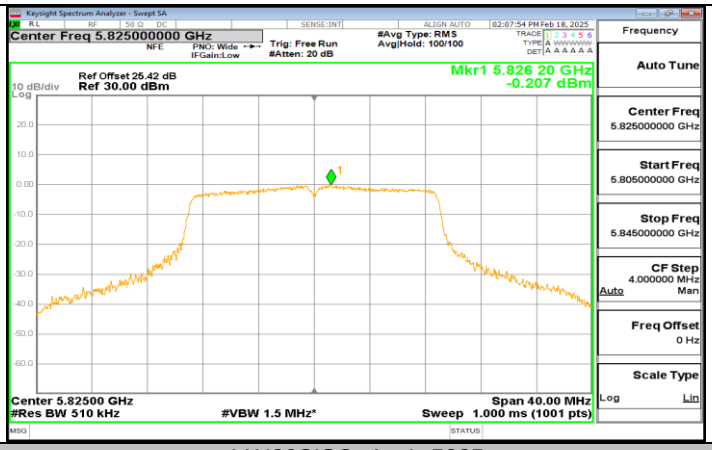

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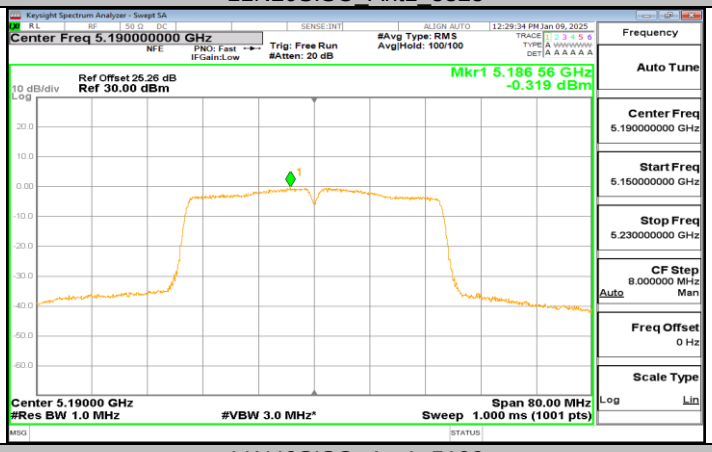

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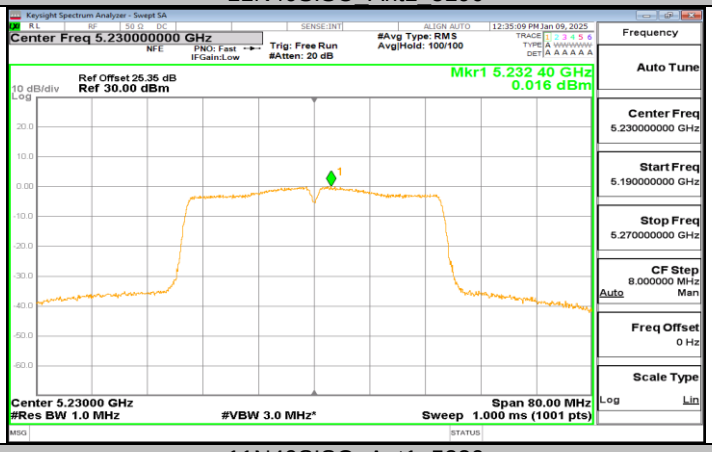
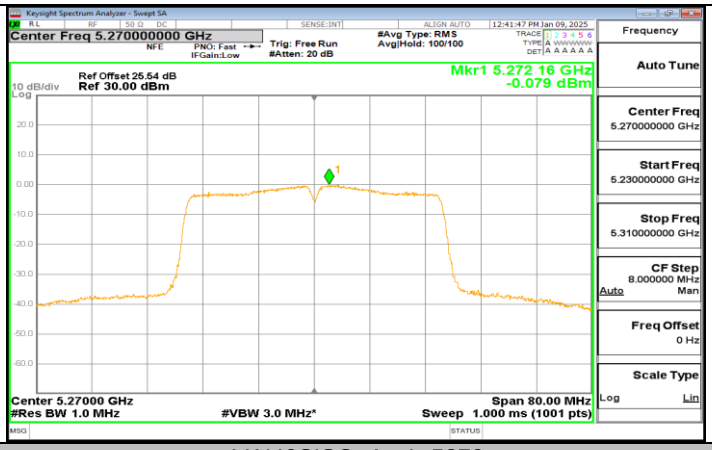


11N40SISO_Ant1_5230



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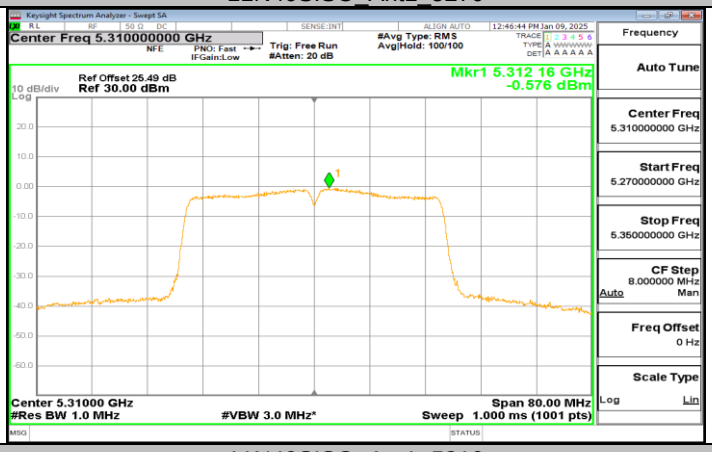

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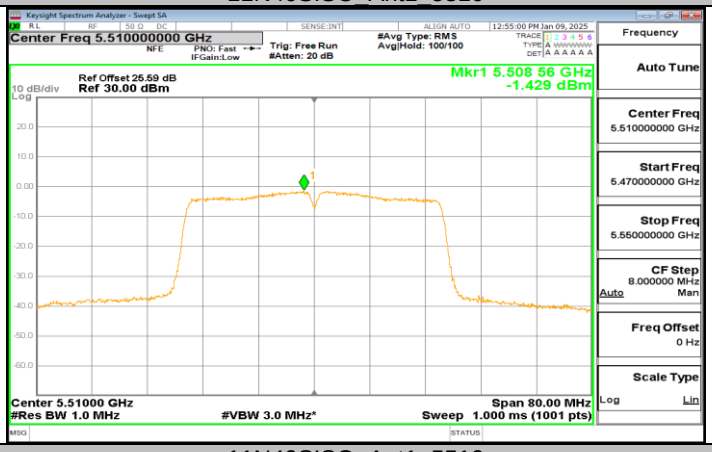

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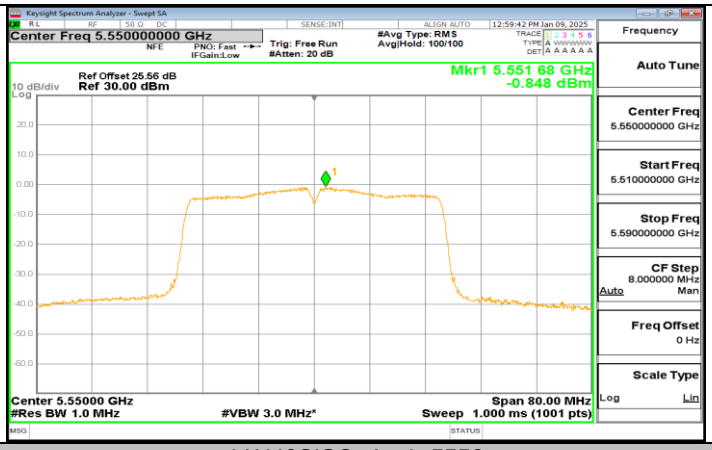

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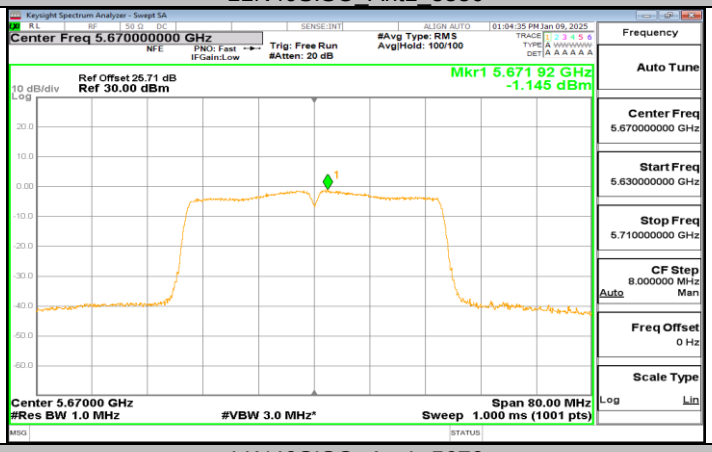

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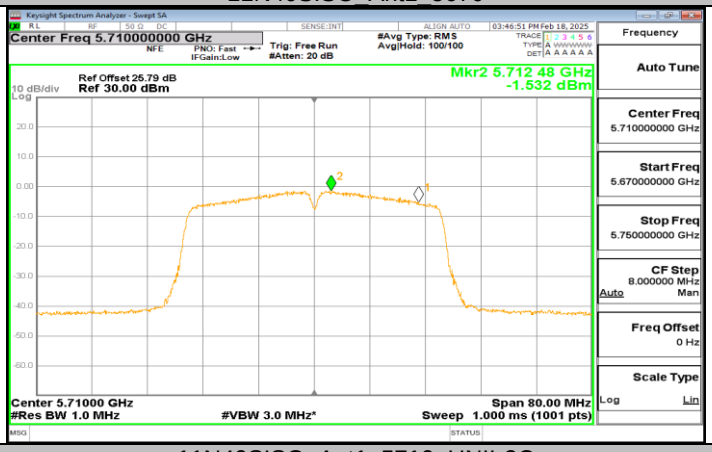
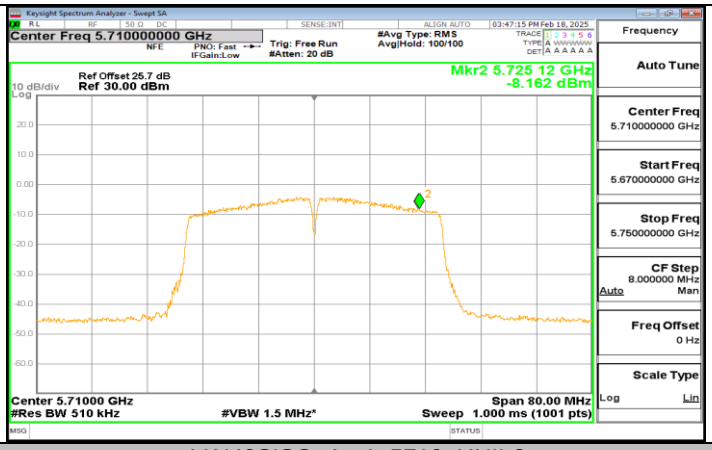
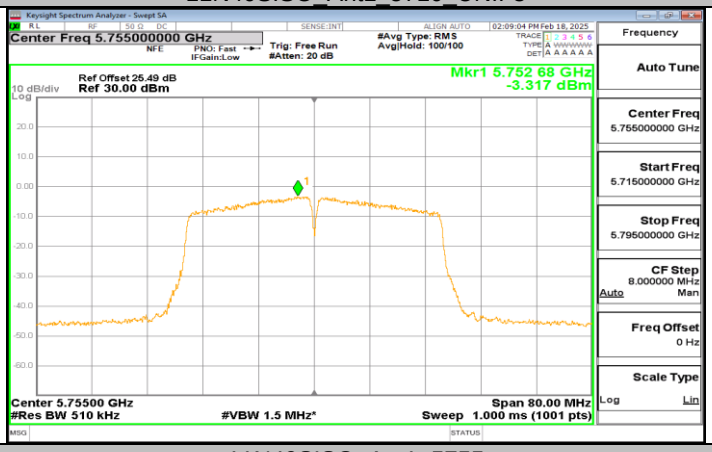


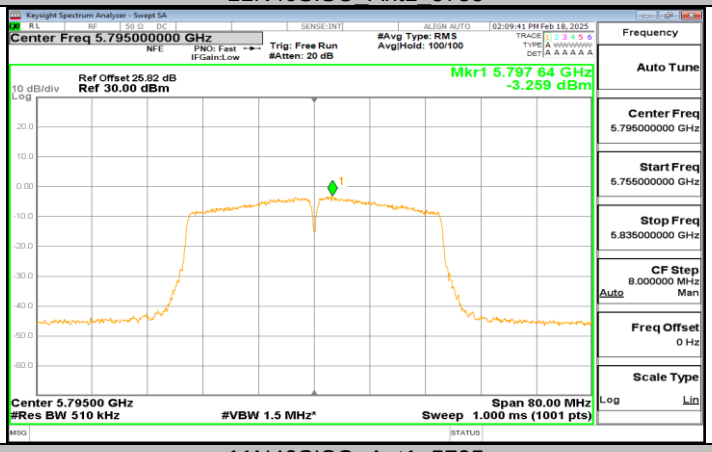
11N40SISO_Ant1_5710_UNII-2C



11N40SISO_Ant1_5710_UNII-3



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795