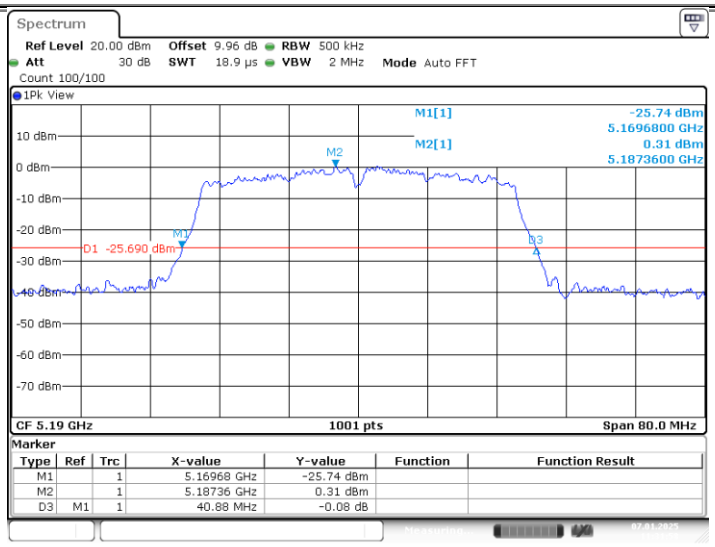

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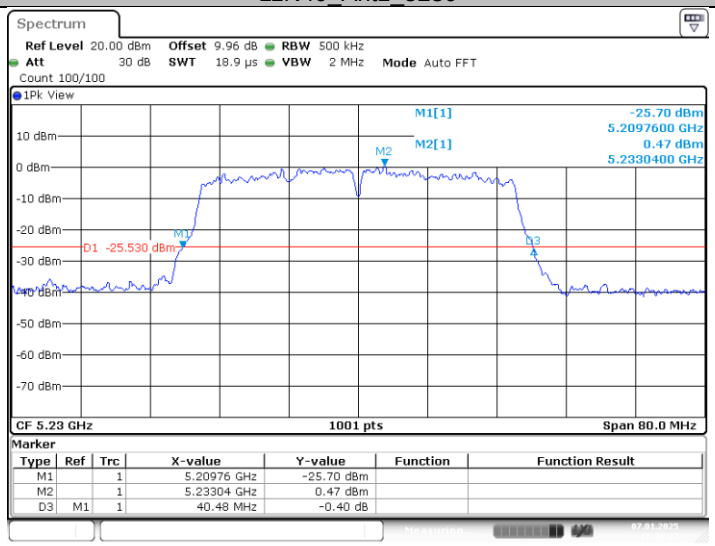

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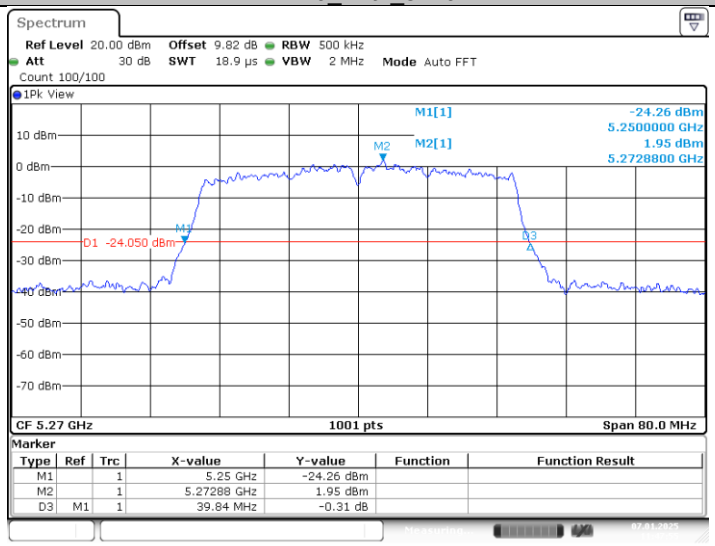

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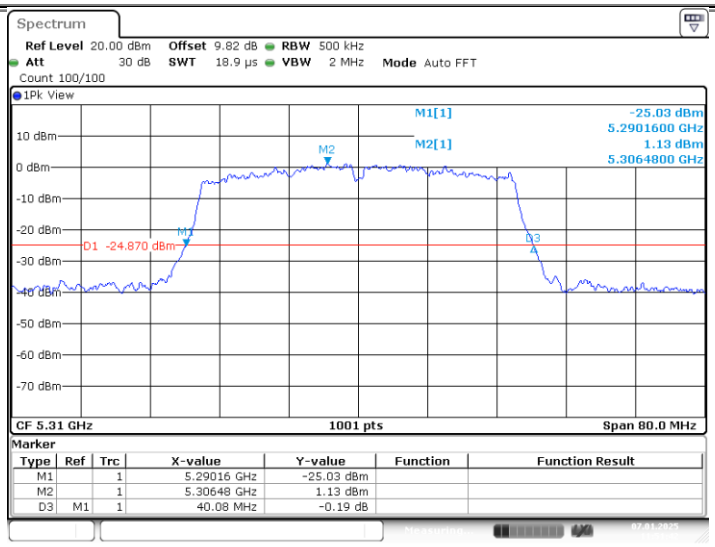

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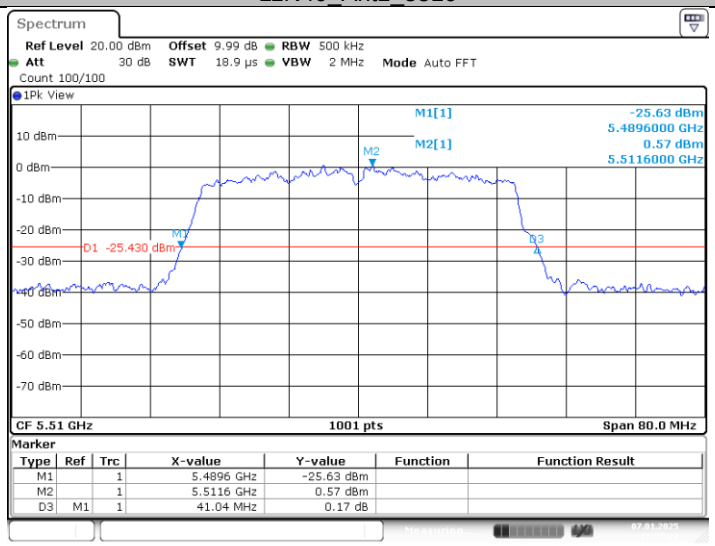

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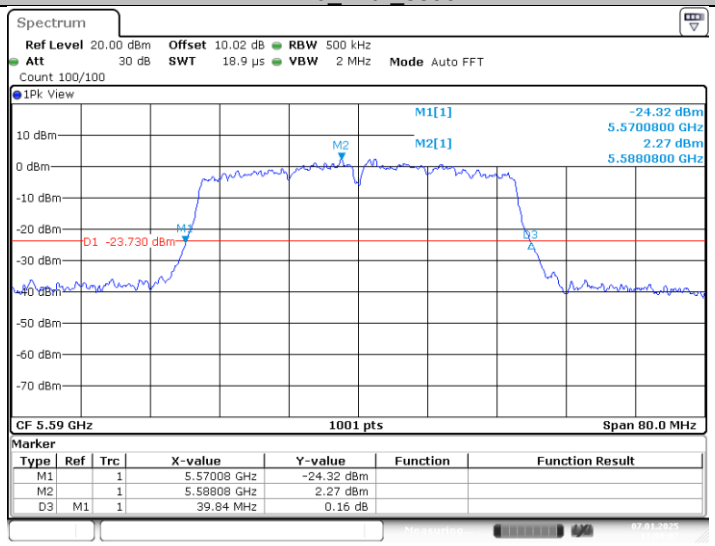

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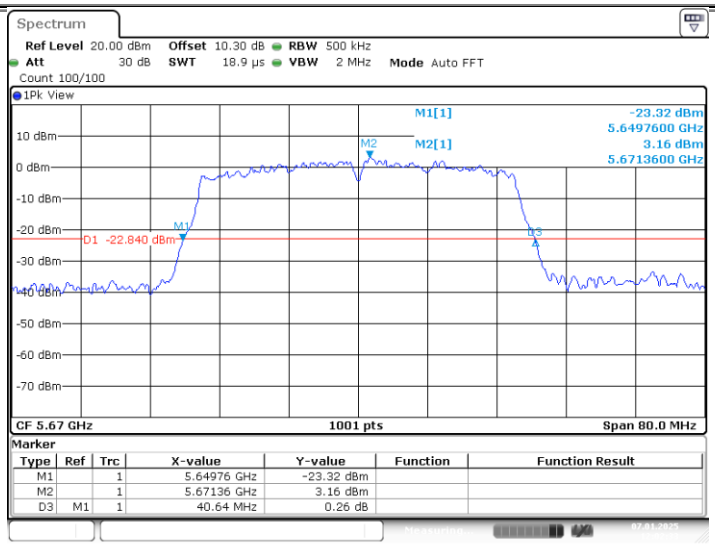

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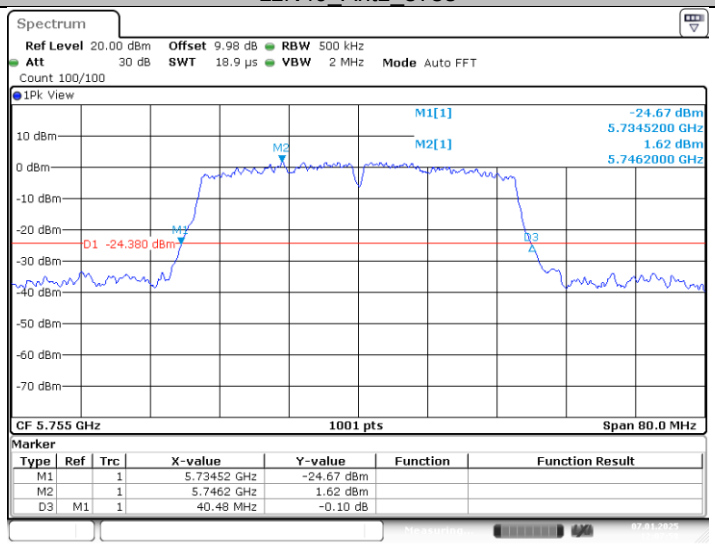

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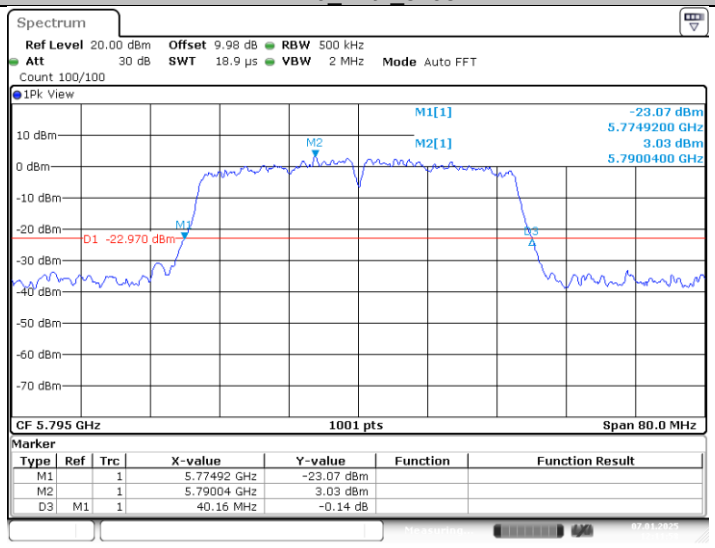

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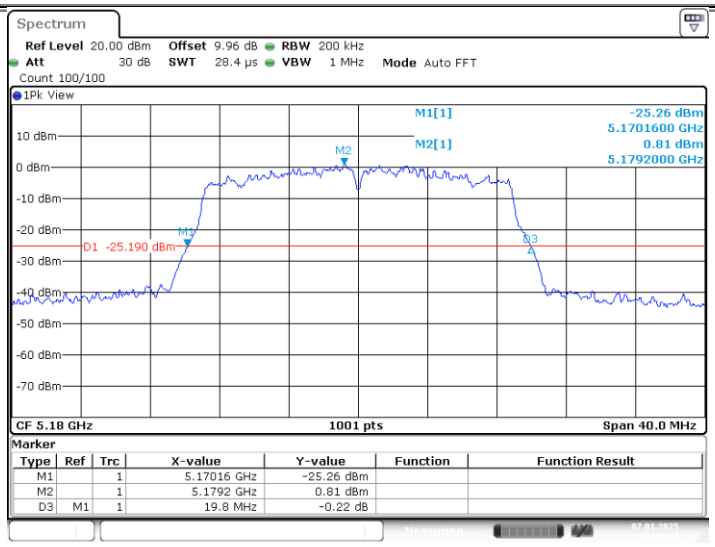

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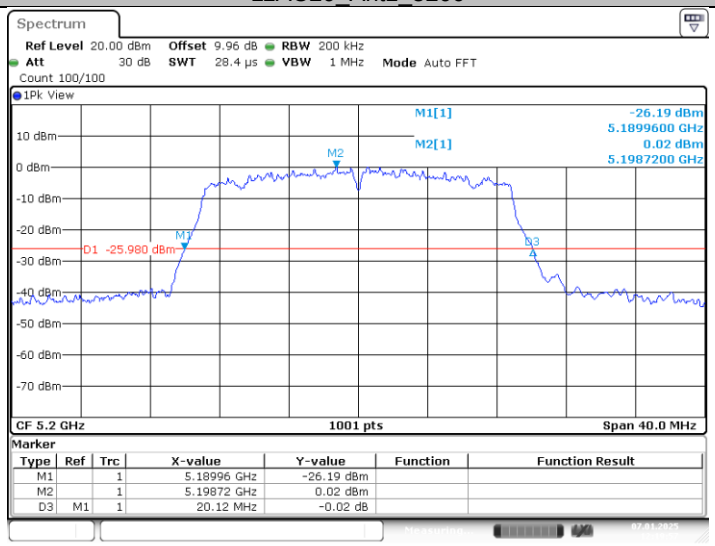

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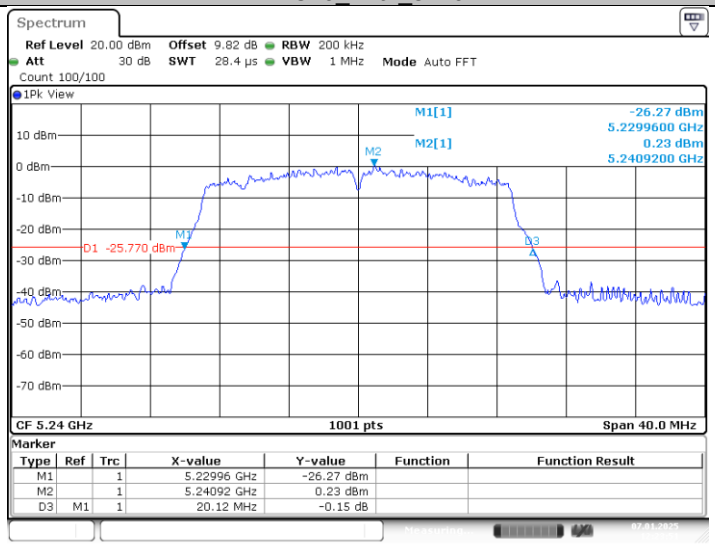

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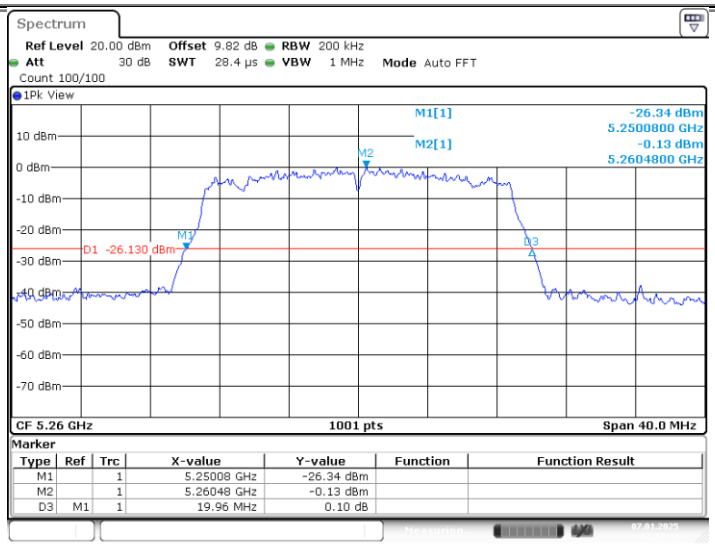

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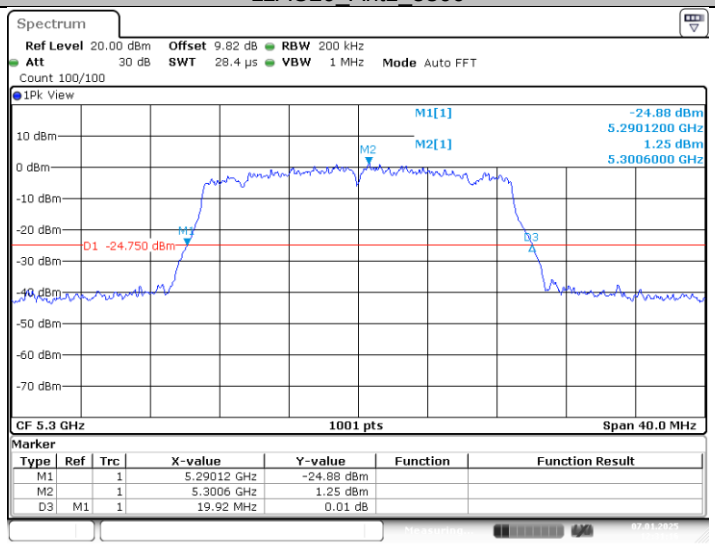

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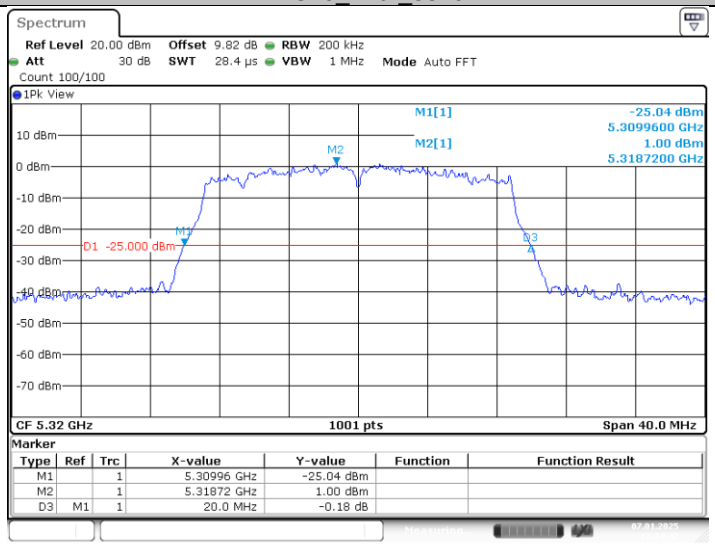

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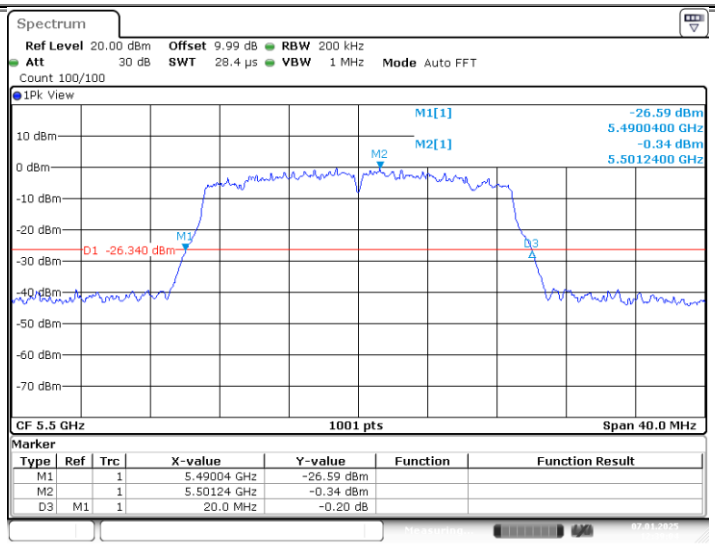

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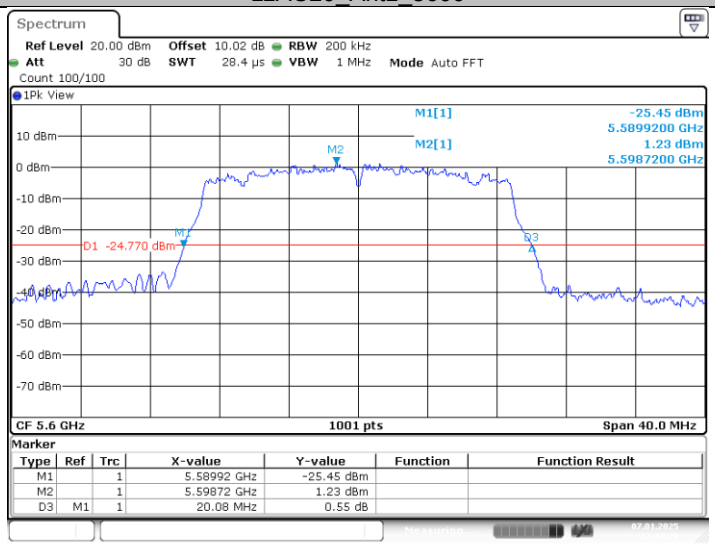

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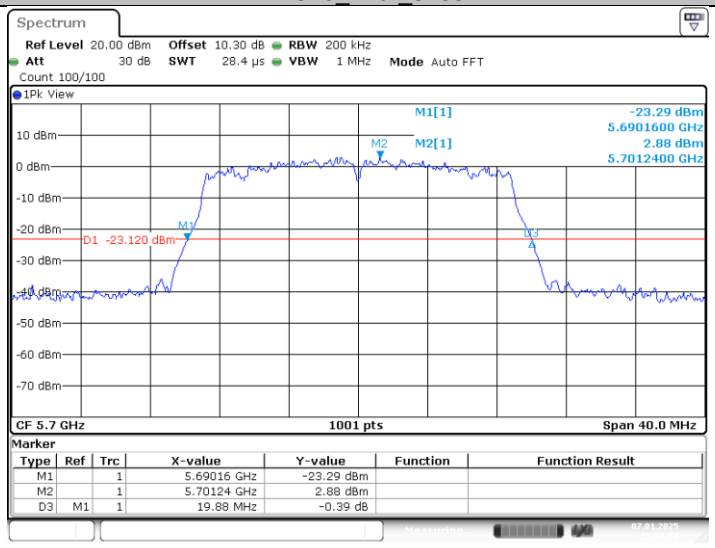

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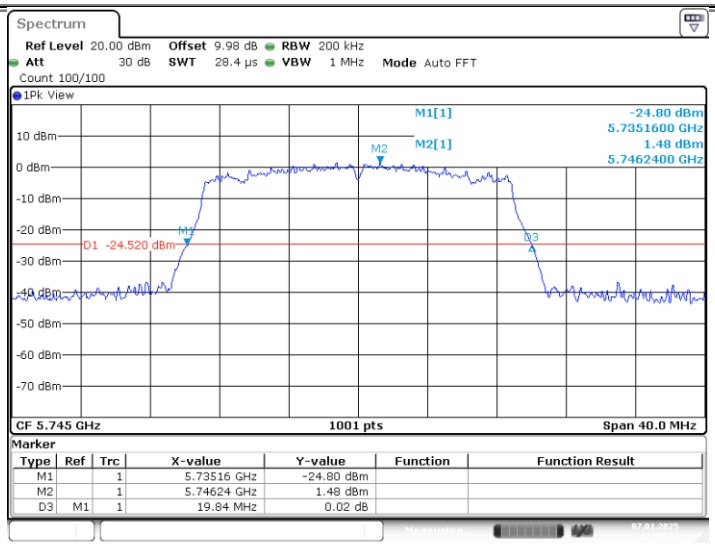

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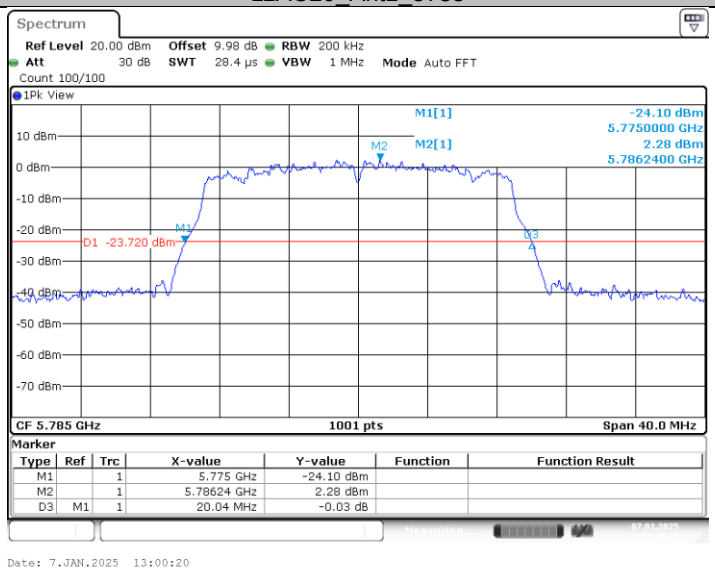

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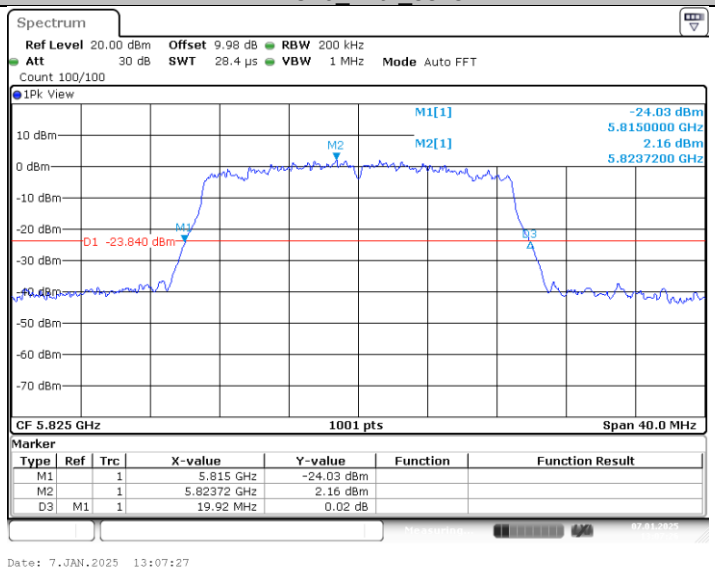

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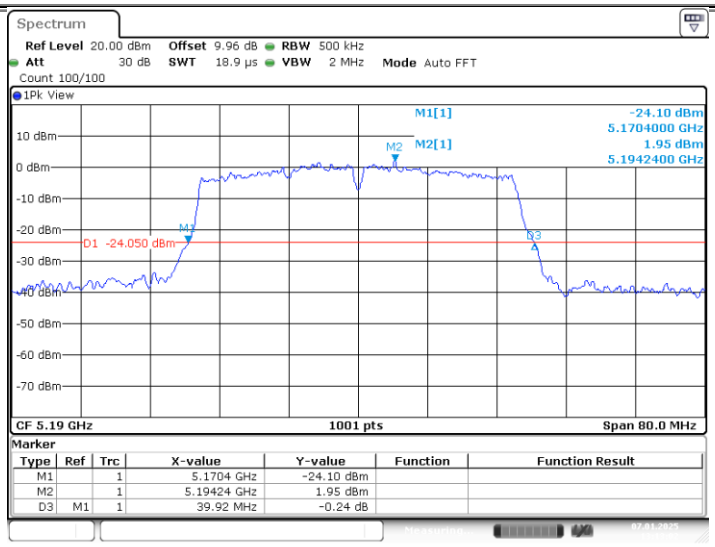

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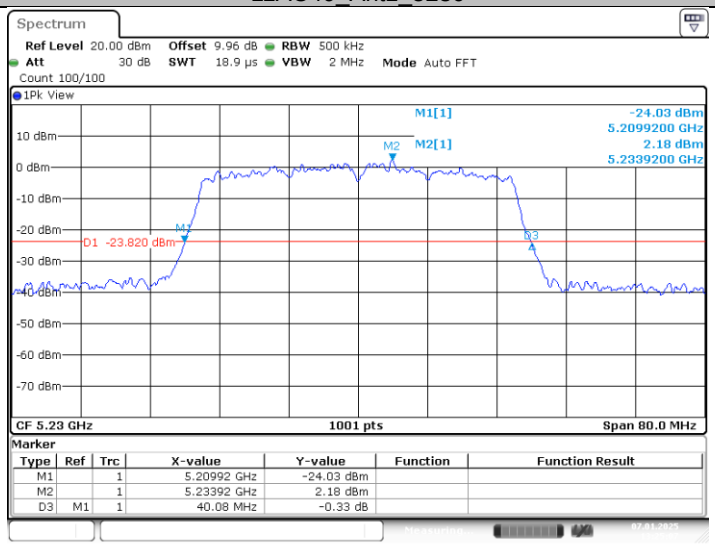

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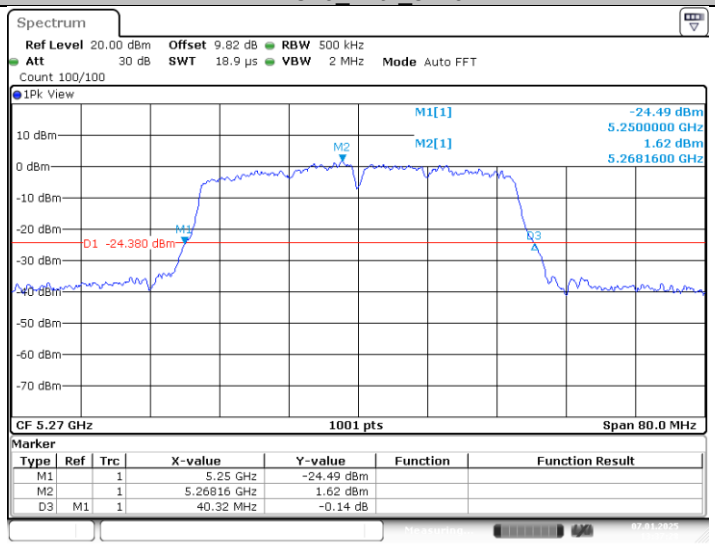

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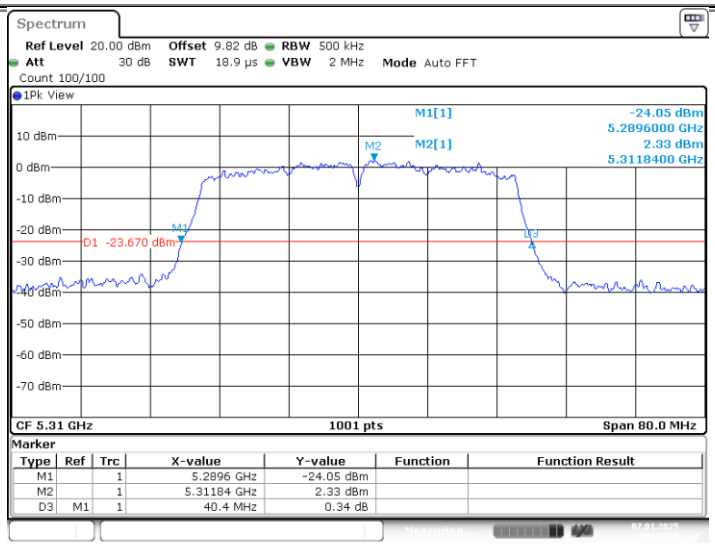

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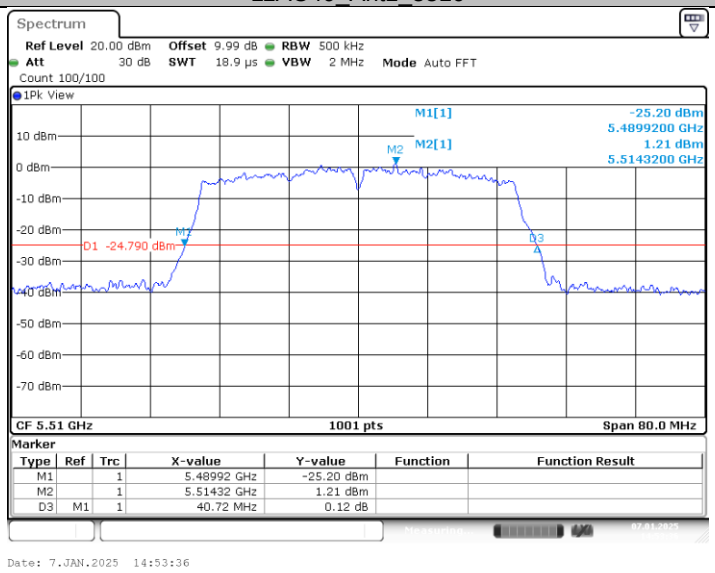

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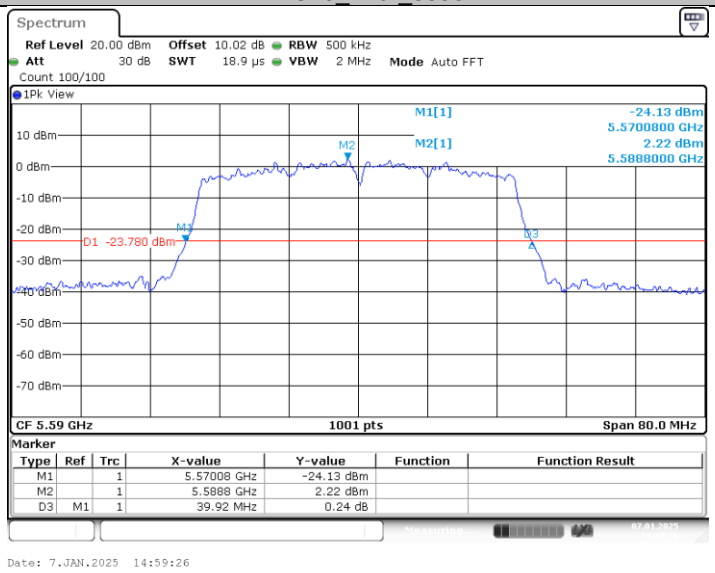

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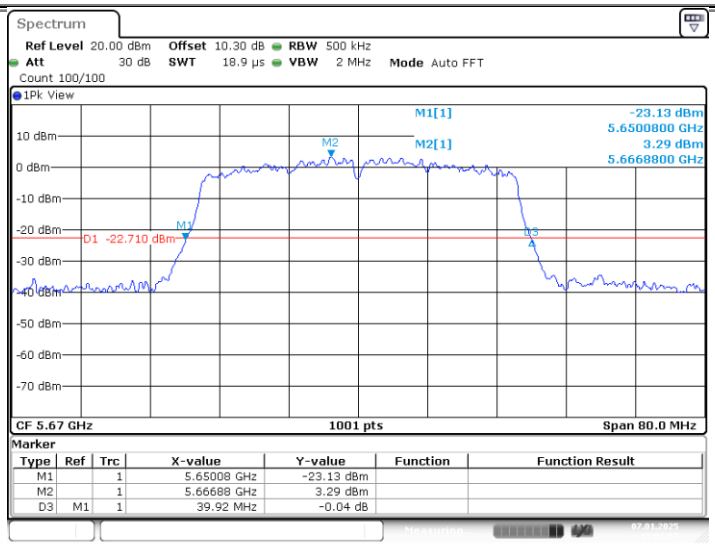

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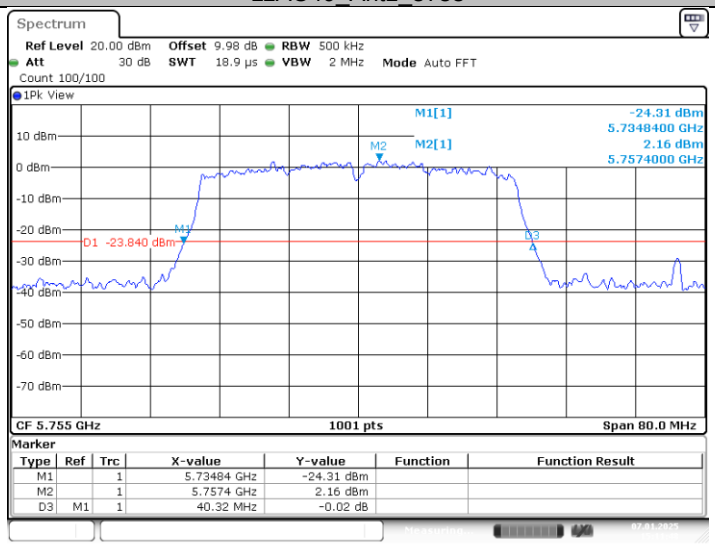

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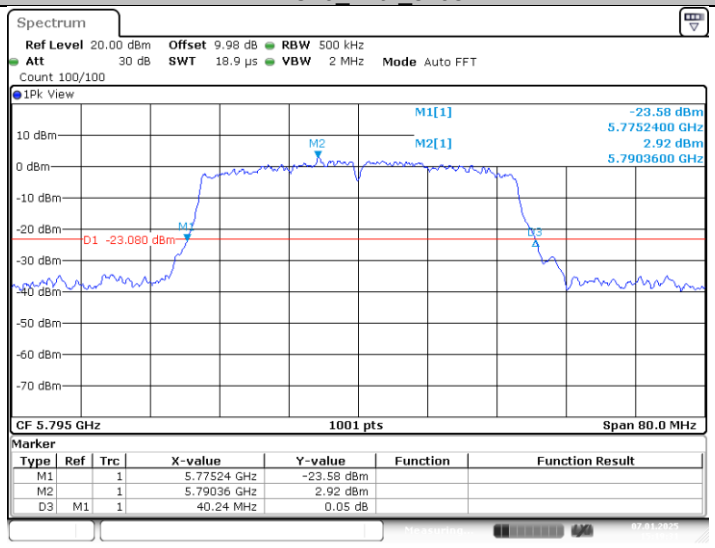

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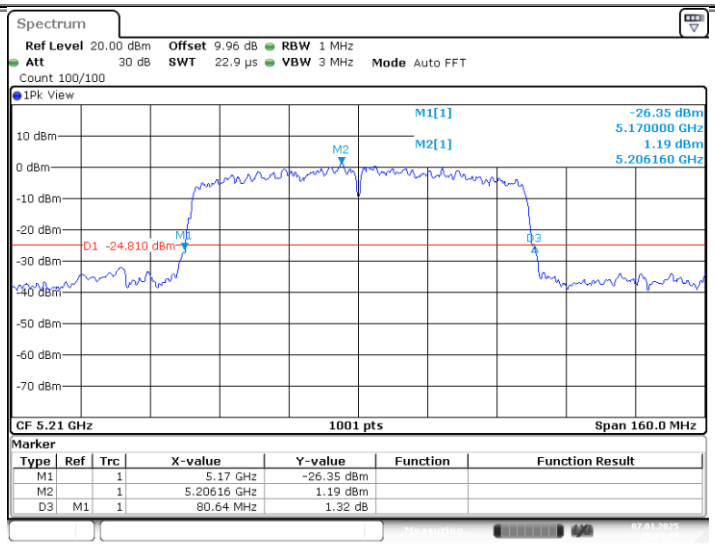

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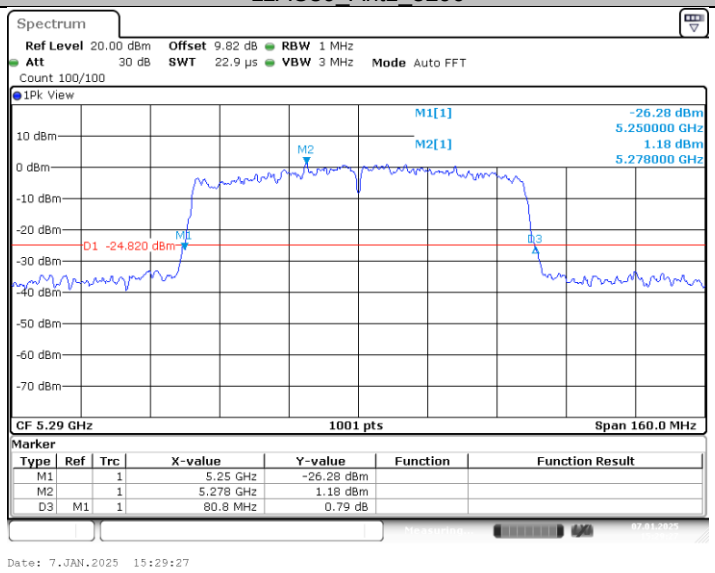

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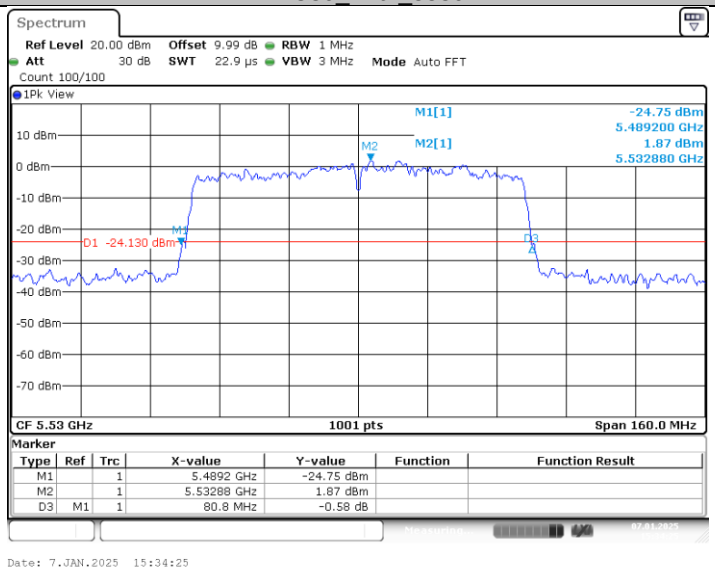

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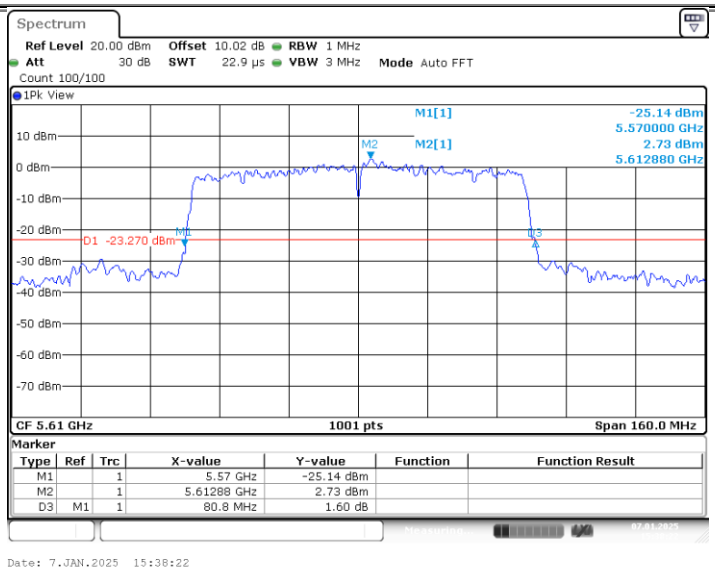

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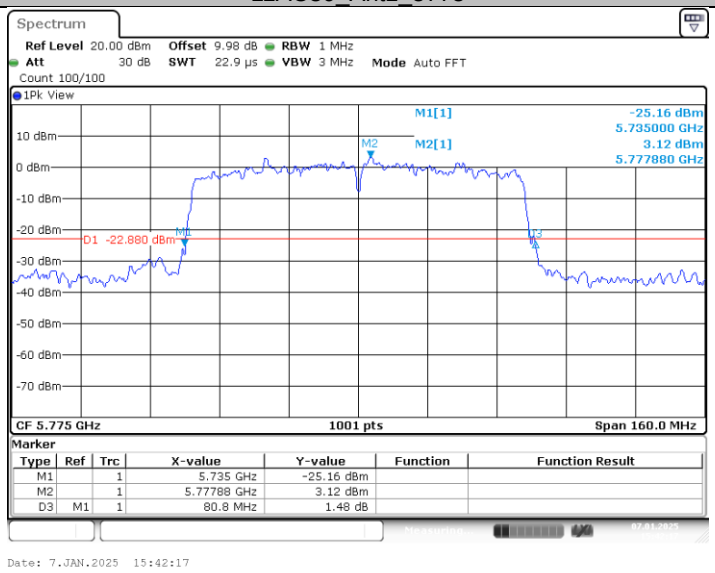
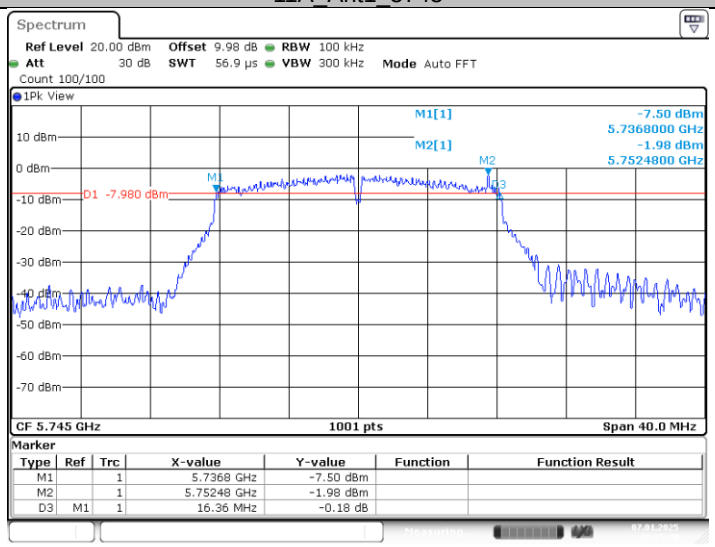


Min emission bandwidth

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.36	5736.80	5753.16	0.5	PASS
		5785	16.36	5776.80	5793.16	0.5	PASS
		5825	16.36	5816.80	5833.16	0.5	PASS
11N20	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
		5785	16.24	5777.44	5793.68	0.5	PASS
		5825	15.12	5817.40	5832.52	0.5	PASS
11N40	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
		5795	35.12	5777.40	5812.52	0.5	PASS
11AC20	Ant1	5745	15.12	5737.44	5752.56	0.5	PASS
		5785	15.72	5777.44	5793.16	0.5	PASS
		5825	17.64	5816.16	5833.80	0.5	PASS
11AC40	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
		5795	35.04	5777.48	5812.52	0.5	PASS
11AC80	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

11A_Ant1_5745



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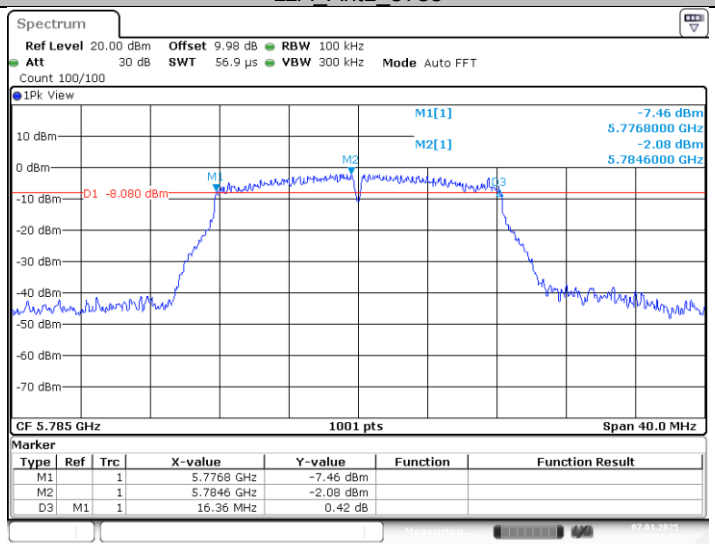
11A_Ant1_5785



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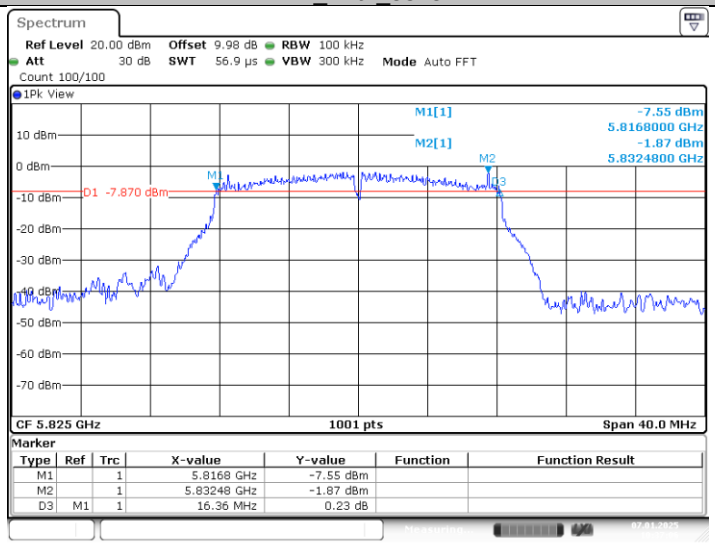

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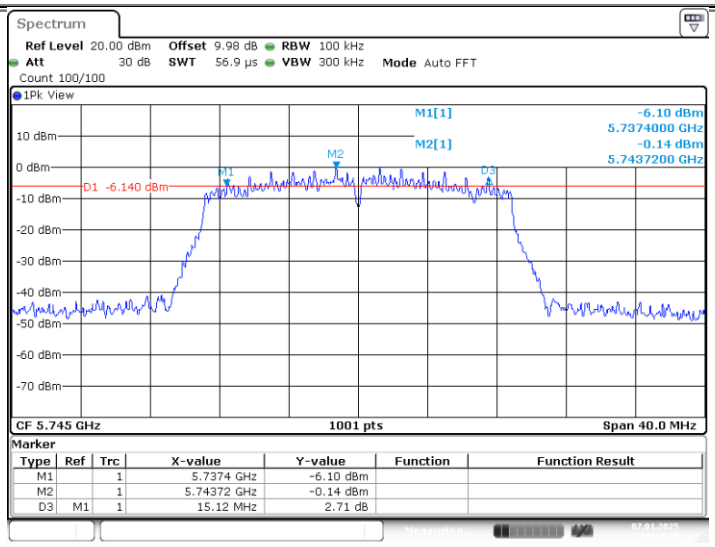

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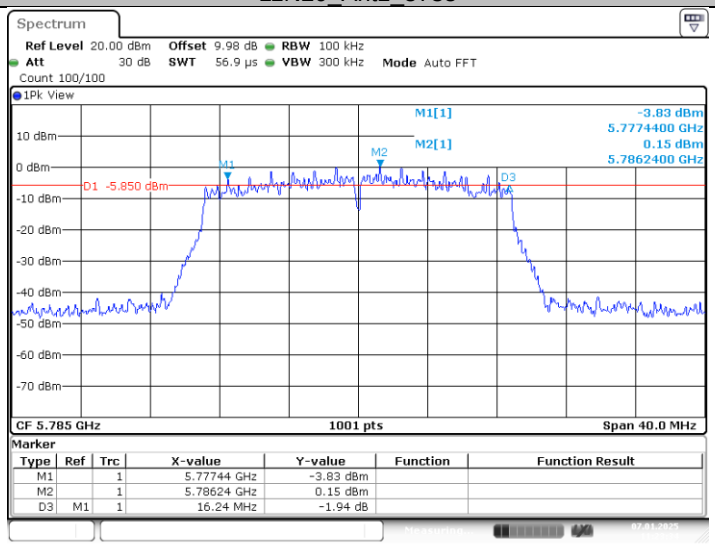

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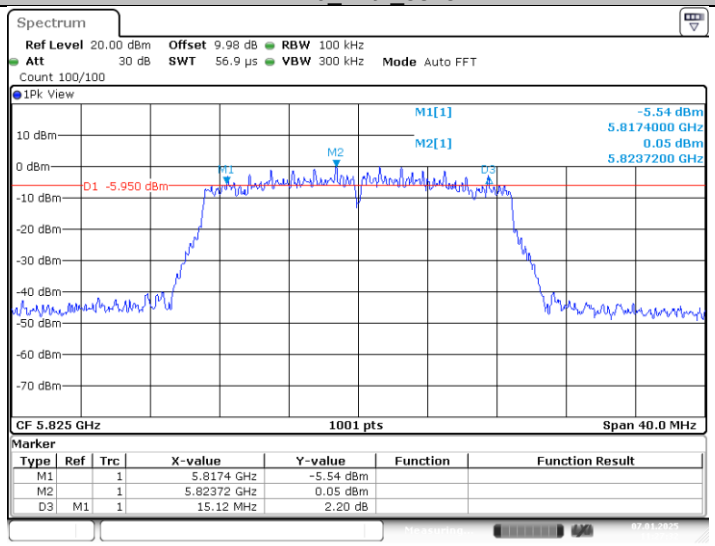

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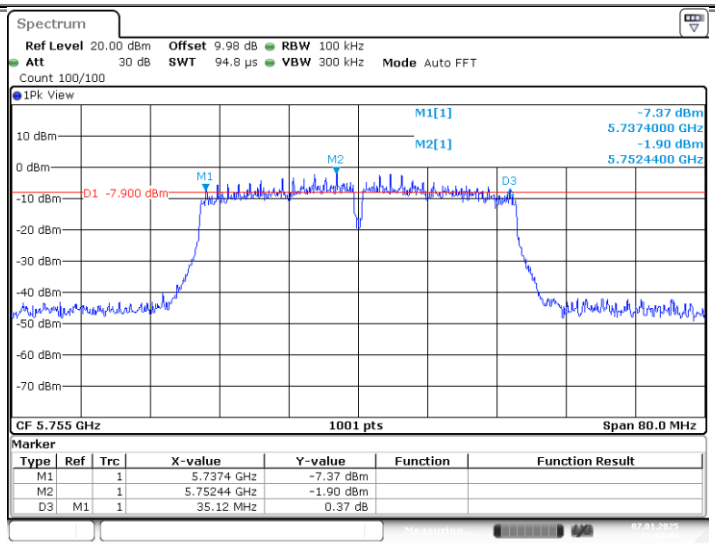

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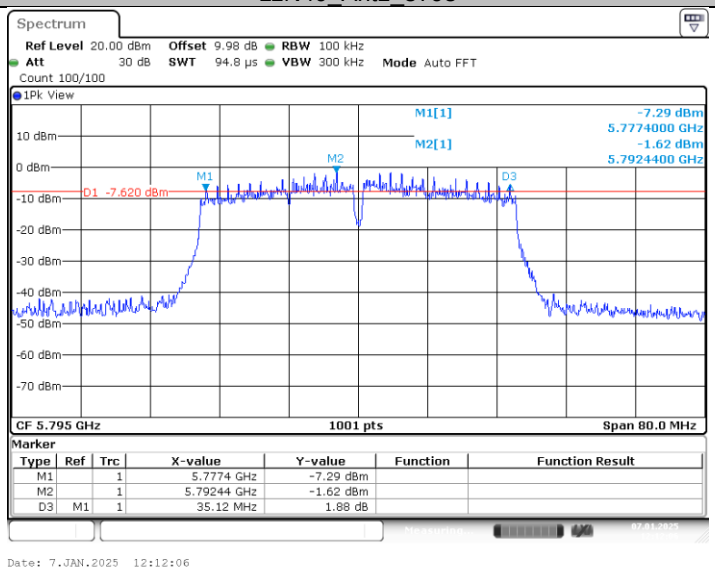

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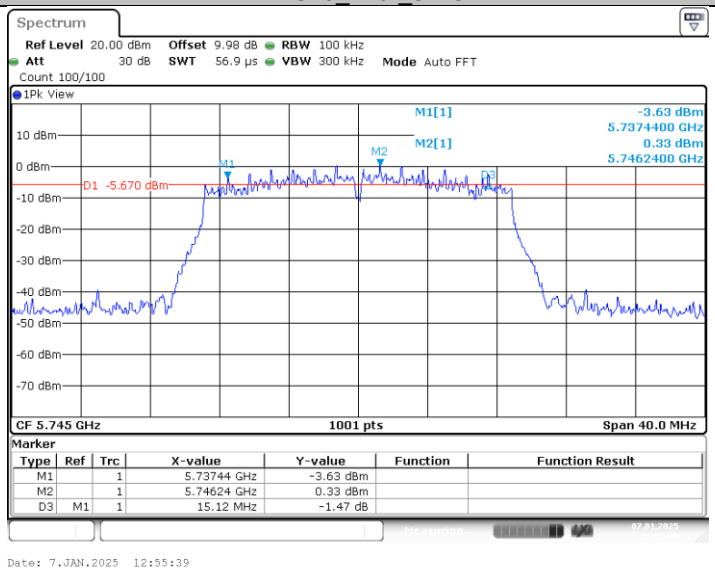

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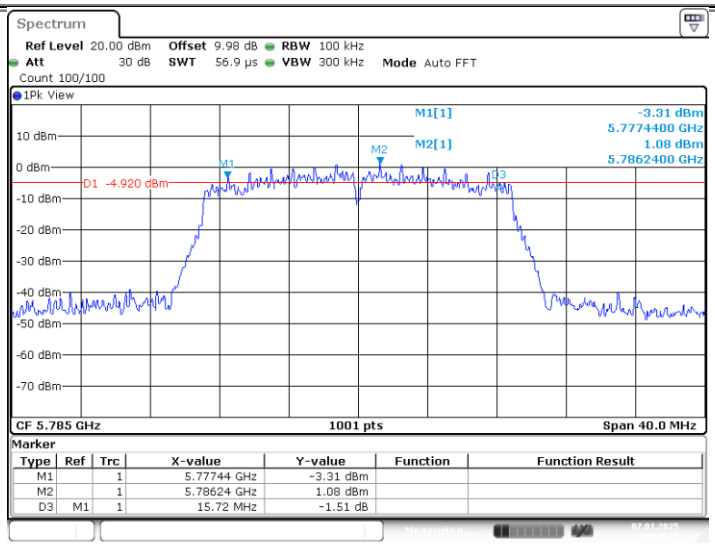

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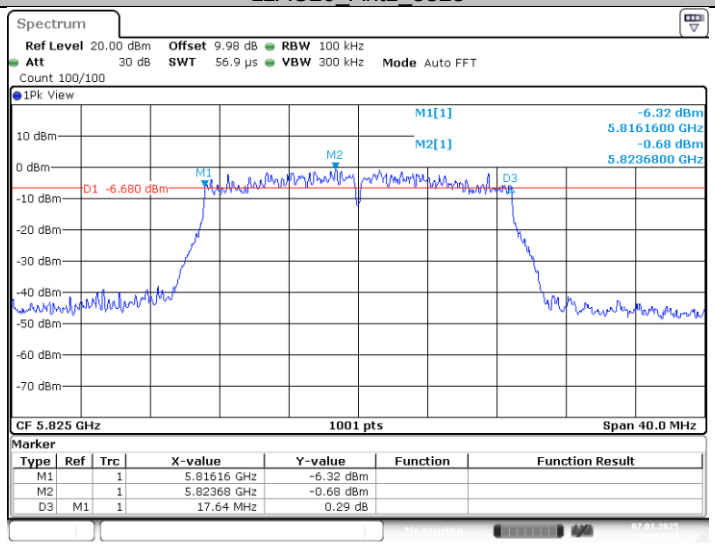

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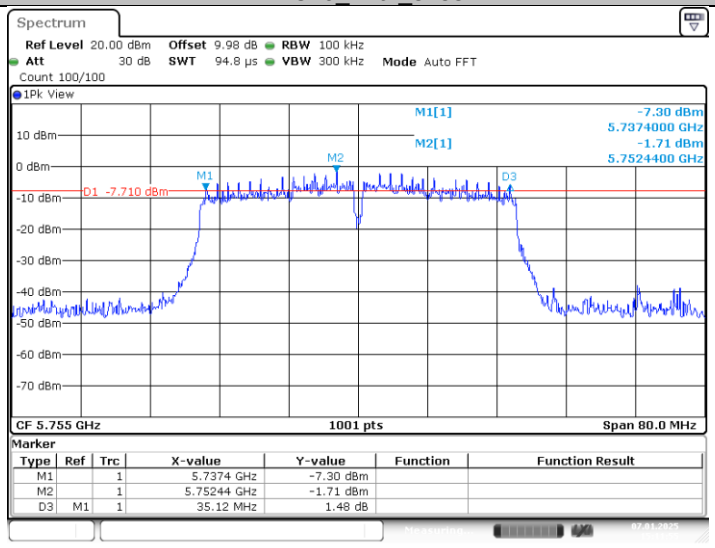

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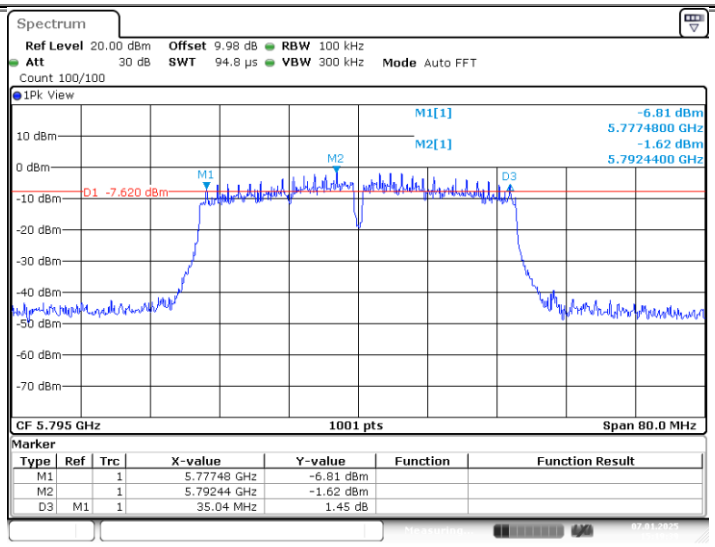

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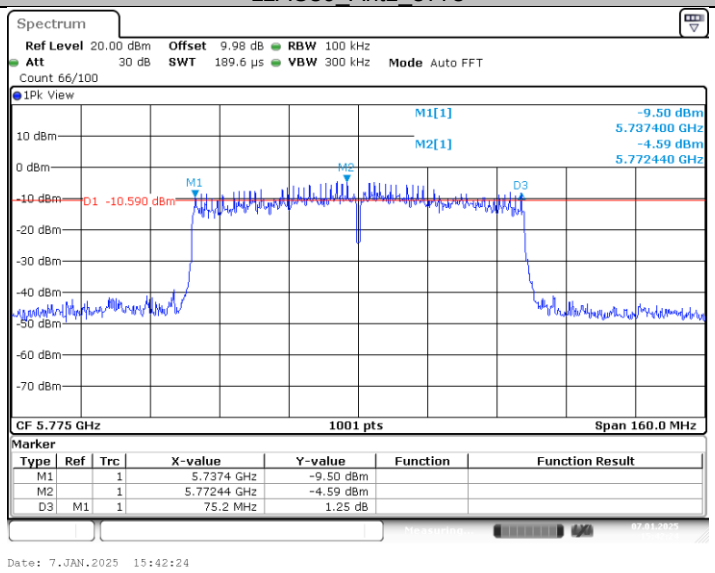

APPENDIX F - MAXIMUMOUTPUT POWER

Test Mode	Antenna	Freq(MHz)	Channel Powert [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	10.30	97.20	0.12	10.42	≤23.98	PASS
		5200	10.43	97.20	0.12	10.55	≤23.98	PASS
		5240	10.10	97.90	0.09	10.19	≤23.98	PASS
		5260	10.25	97.90	0.09	10.34	≤23.96	PASS
		5300	11.22	97.89	0.09	11.31	≤23.98	PASS
		5320	11.15	97.90	0.09	11.24	≤23.98	PASS
		5500	9.92	97.20	0.12	10.04	≤23.98	PASS
		5600	11.40	97.20	0.12	11.52	≤23.96	PASS
		5700	13.05	97.20	0.12	13.17	≤23.93	PASS
		5745	11.57	97.20	0.12	11.69	≤30.00	PASS
		5785	11.90	97.20	0.12	12.02	≤30.00	PASS
		5825	11.77	97.90	0.09	11.86	≤30.00	PASS
11N20	Ant1	5180	8.41	85.00	0.71	9.12	≤23.98	PASS
		5200	8.40	85.00	0.71	9.11	≤23.98	PASS
		5240	8.01	80.00	0.97	8.98	≤23.98	PASS
		5260	8.21	85.00	0.71	8.92	≤23.98	PASS
		5300	9.21	80.00	0.97	10.18	≤23.98	PASS
		5320	9.28	85.00	0.71	9.99	≤23.97	PASS
		5500	7.94	85.00	0.71	8.65	≤23.98	PASS
		5600	9.60	80.00	0.97	10.57	≤23.98	PASS
		5700	11.13	85.00	0.71	11.84	≤23.97	PASS
		5745	9.63	85.00	0.71	10.34	≤30.00	PASS
		5785	9.91	80.00	0.97	10.88	≤30.00	PASS
		5825	9.77	80.00	0.97	10.74	≤30.00	PASS
11N40	Ant1	5190	7.91	76.92	1.14	9.05	≤23.98	PASS
		5230	7.85	71.43	1.46	9.31	≤23.98	PASS
		5270	8.39	76.92	1.14	9.53	≤23.98	PASS
		5310	8.76	71.43	1.46	10.22	≤23.98	PASS
		5510	7.63	71.43	1.46	9.09	≤23.98	PASS
		5590	9.23	71.43	1.46	10.69	≤23.98	PASS
		5670	10.05	71.43	1.46	11.51	≤23.98	PASS
		5755	9.98	71.43	1.46	11.44	≤30.00	PASS
		5795	10.36	71.43	1.46	11.82	≤30.00	PASS
11AC20	Ant1	5180	9.23	80.95	0.92	10.15	≤23.98	PASS
		5200	8.74	80.95	0.92	9.66	≤23.98	PASS
		5240	8.33	85.00	0.71	9.04	≤23.98	PASS
		5260	8.54	85.00	0.71	9.25	≤23.98	PASS
		5300	9.49	80.95	0.92	10.41	≤23.98	PASS
		5320	9.51	85.00	0.71	10.22	≤23.98	PASS
		5500	8.25	80.95	0.92	9.17	≤23.98	PASS
		5600	9.85	85.00	0.71	10.56	≤23.98	PASS
		5700	11.60	80.95	0.92	12.52	≤23.98	PASS
		5745	10.16	80.95	0.92	11.08	≤30.00	PASS
		5785	10.91	85.00	0.71	11.62	≤30.00	PASS
		5825	10.96	85.00	0.71	11.67	≤30.00	PASS
11AC40	Ant1	5190	9.21	78.57	1.05	10.26	≤23.98	PASS
		5230	9.03	71.43	1.46	10.49	≤23.98	PASS
		5270	9.17	71.43	1.46	10.63	≤23.98	PASS
		5310	9.97	78.57	1.05	11.02	≤23.98	PASS
		5510	8.24	78.57	1.05	9.29	≤23.98	PASS
		5590	9.55	78.57	1.05	10.60	≤23.98	PASS
		5670	10.73	71.43	1.46	12.19	≤23.98	PASS
		5755	10.22	71.43	1.46	11.68	≤30.00	PASS
		5795	10.42	71.43	1.46	11.88	≤30.00	PASS
11AC80	Ant1	5210	7.86	59.71	2.24	10.10	≤23.98	PASS
		5290	8.29	46.67	3.31	11.60	≤23.98	PASS
		5530	8.45	59.71	2.24	10.69	≤23.98	PASS
		5610	9.25	61.54	2.11	11.36	≤23.98	PASS
		5775	9.55	60.46	2.19	11.74	≤30.00	PASS

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

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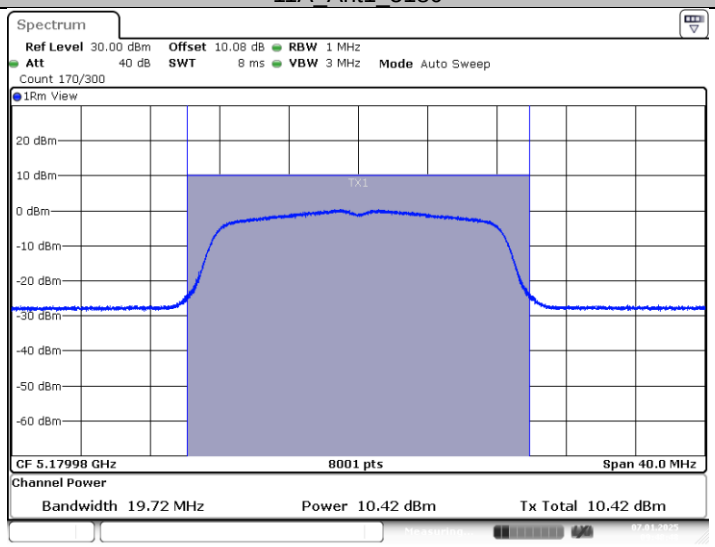

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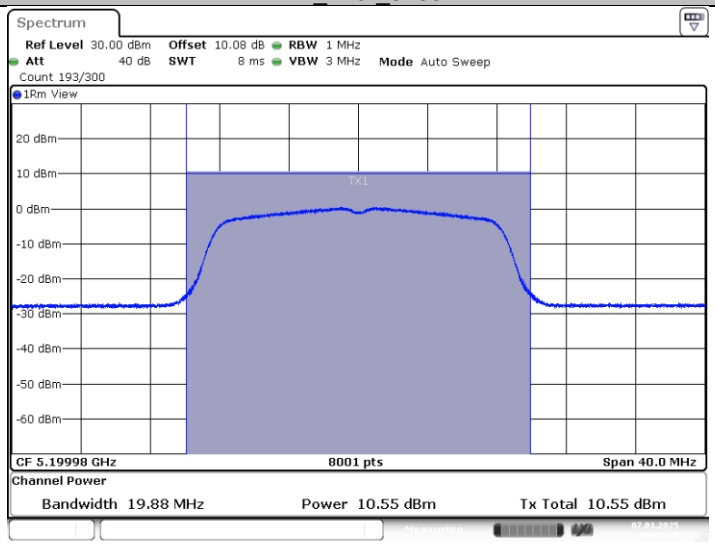

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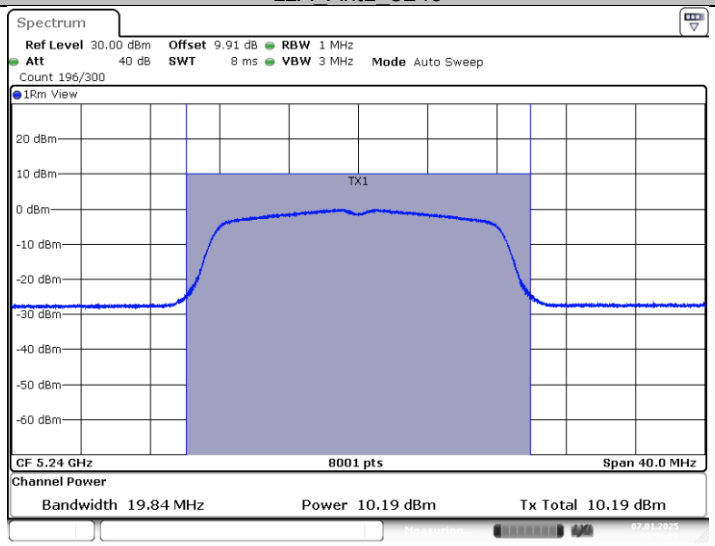

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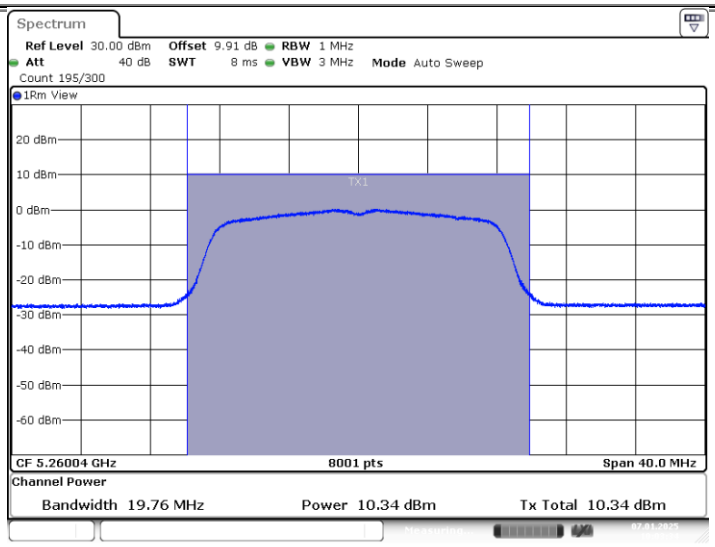

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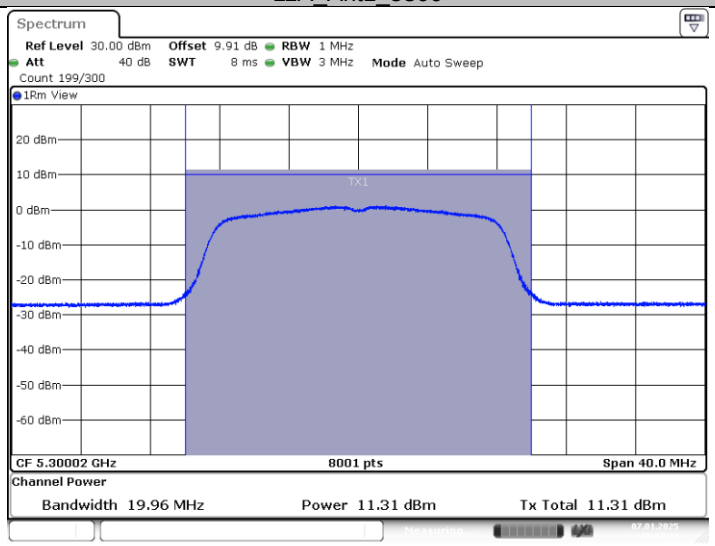

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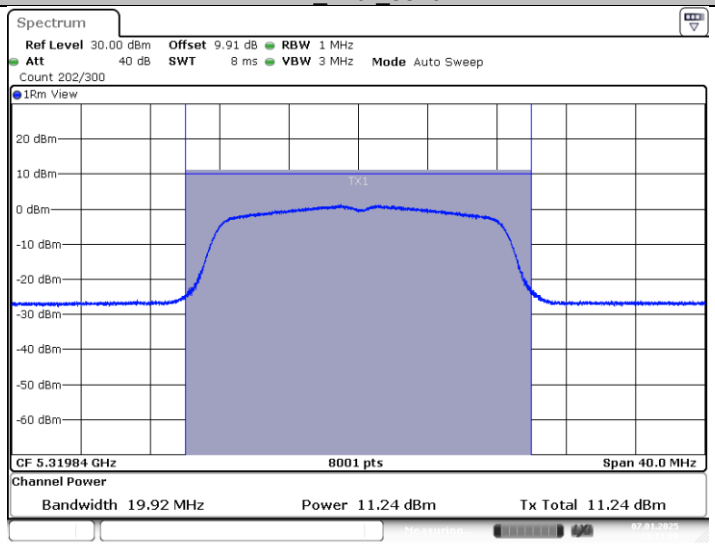

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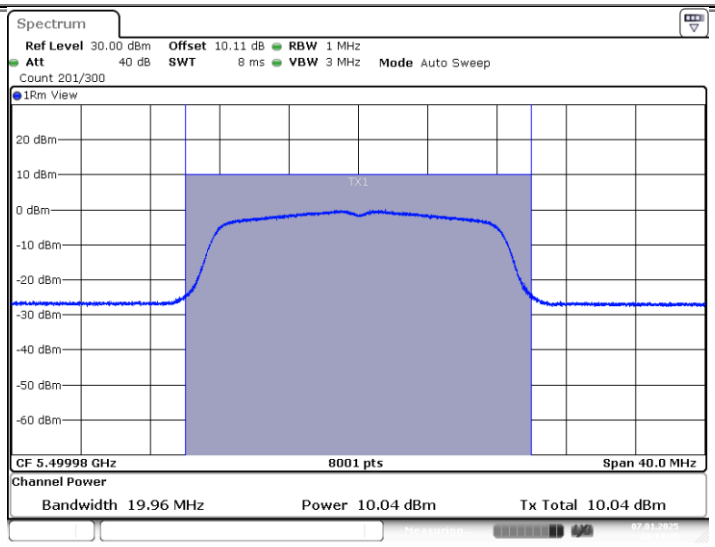

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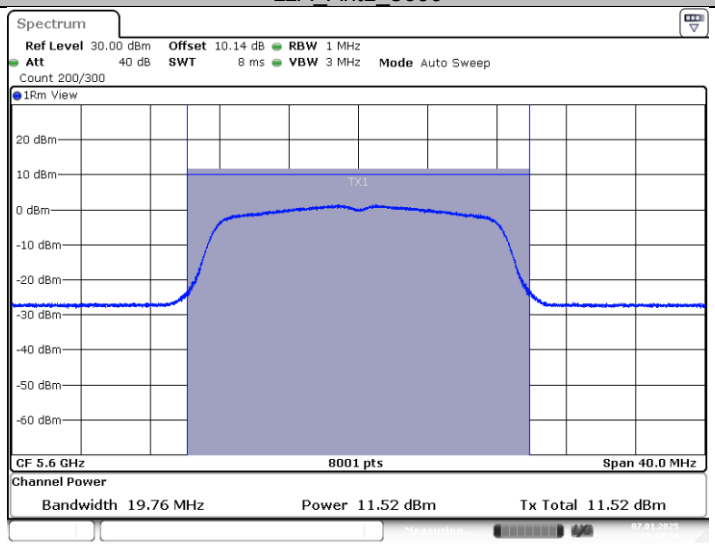

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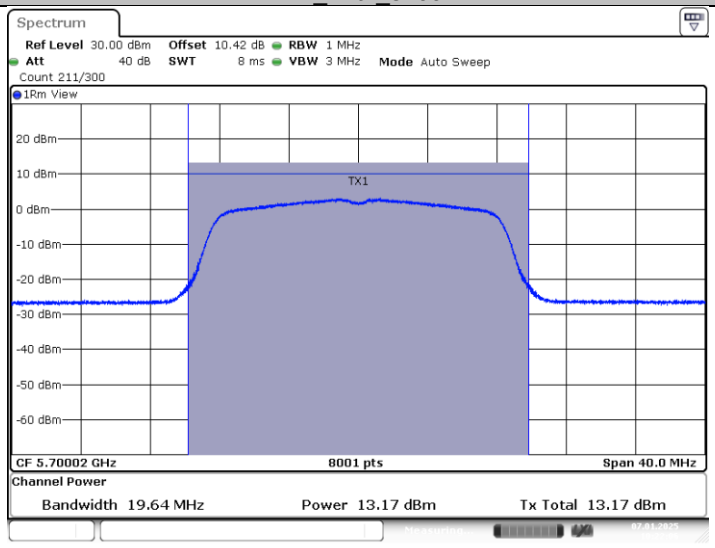

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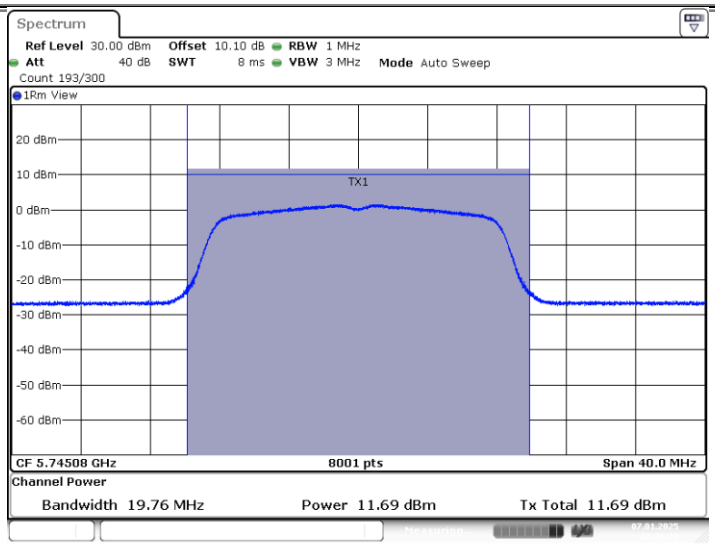

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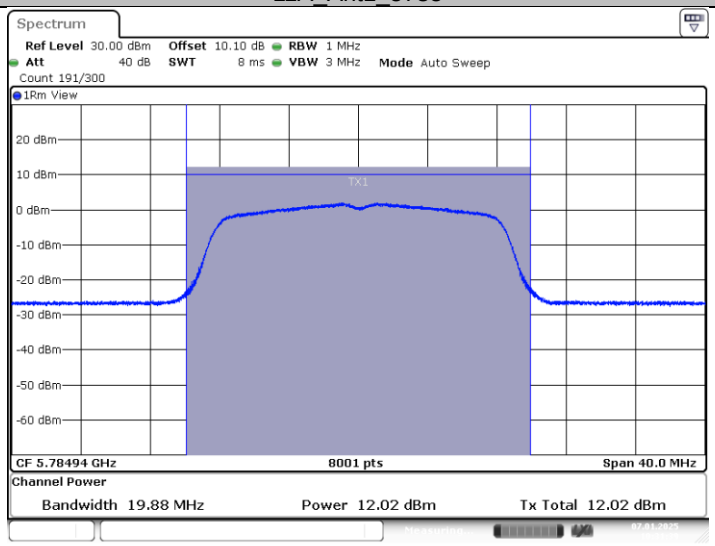

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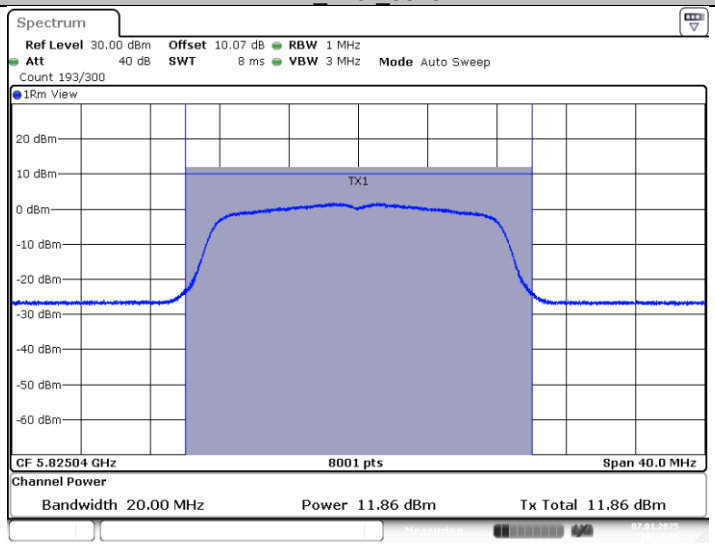

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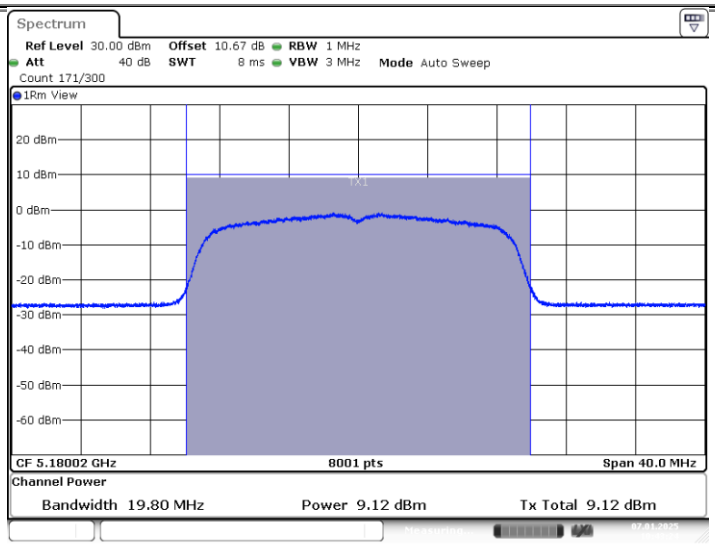

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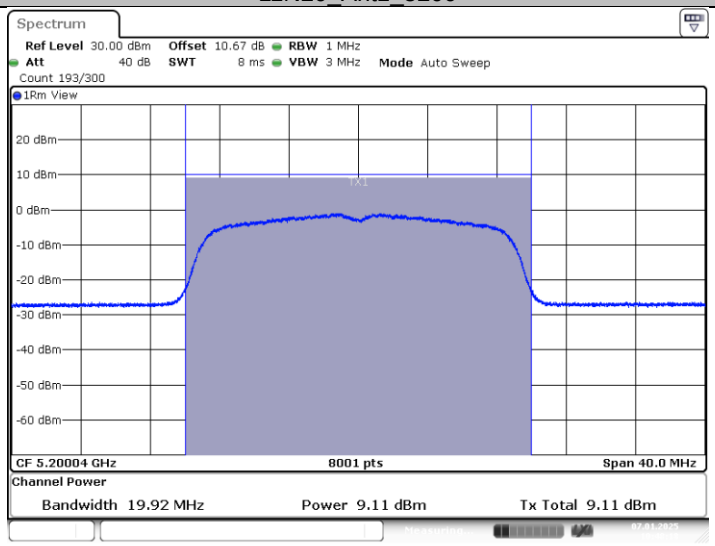

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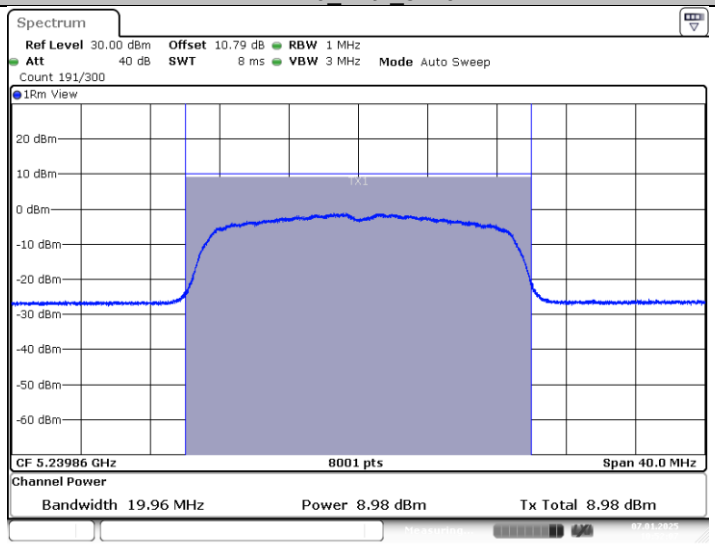

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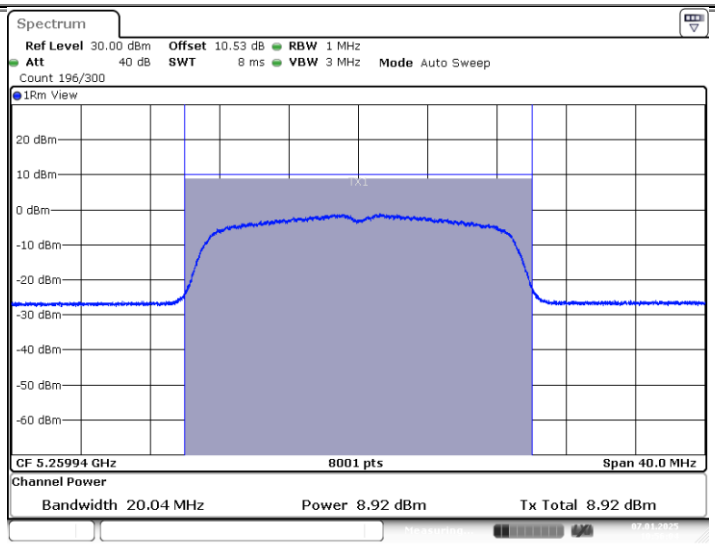

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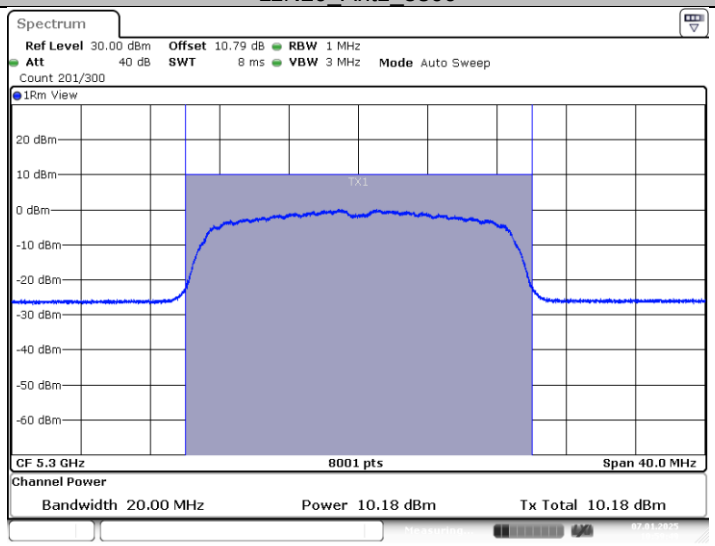

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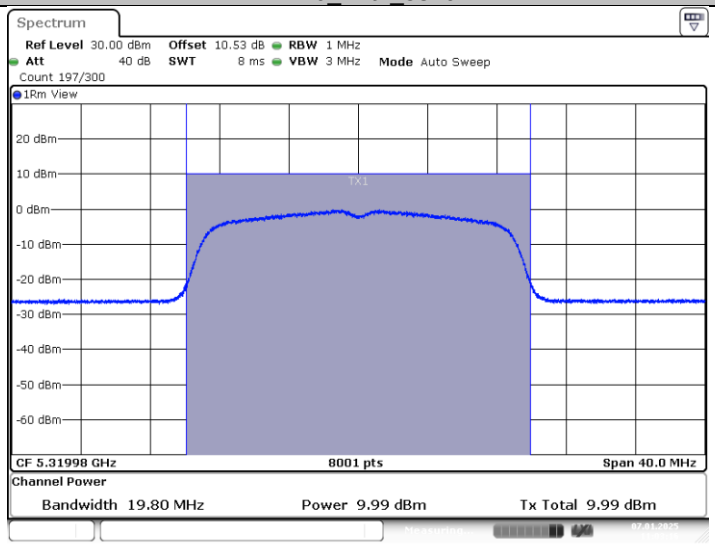

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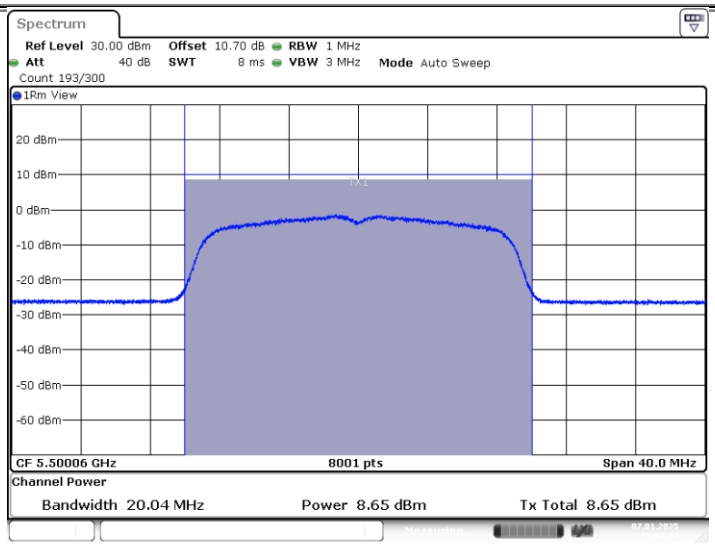

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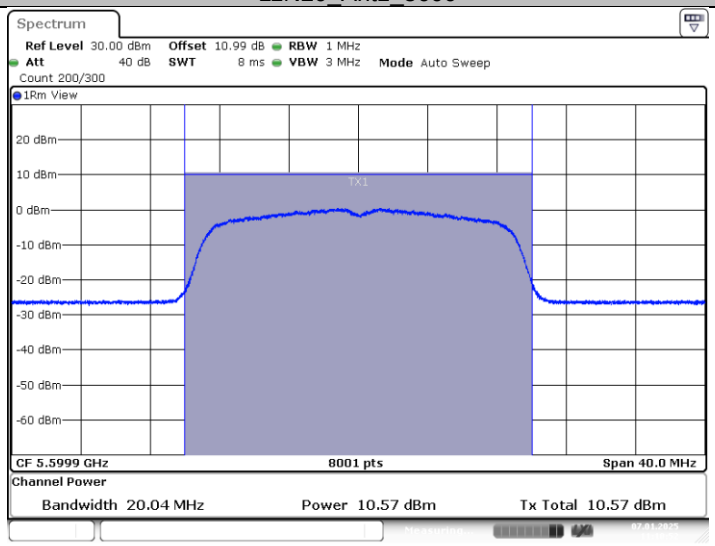

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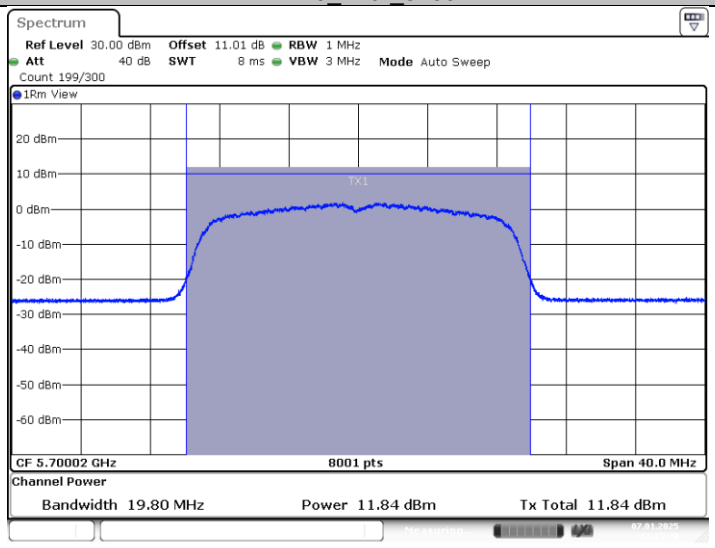

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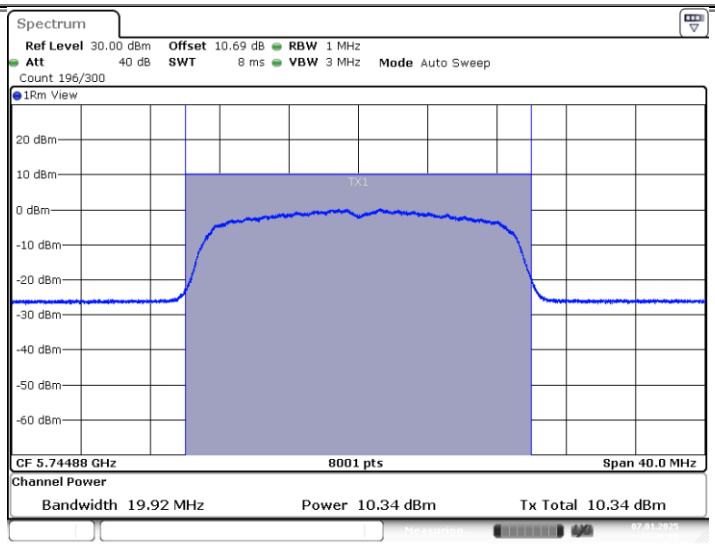

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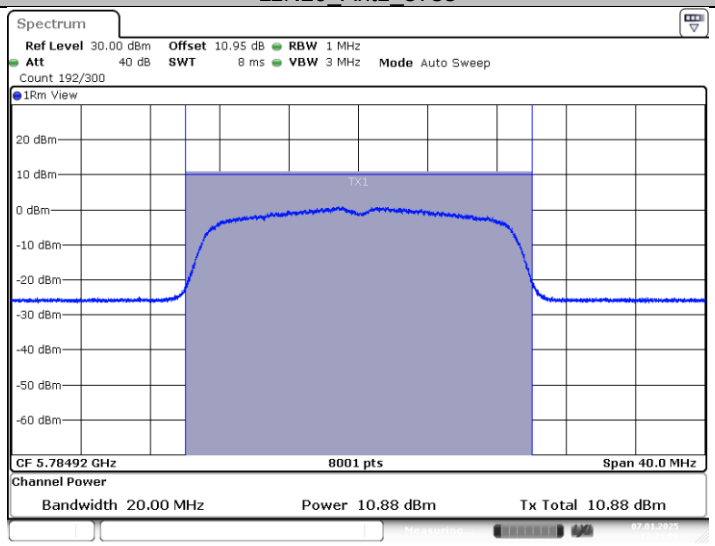

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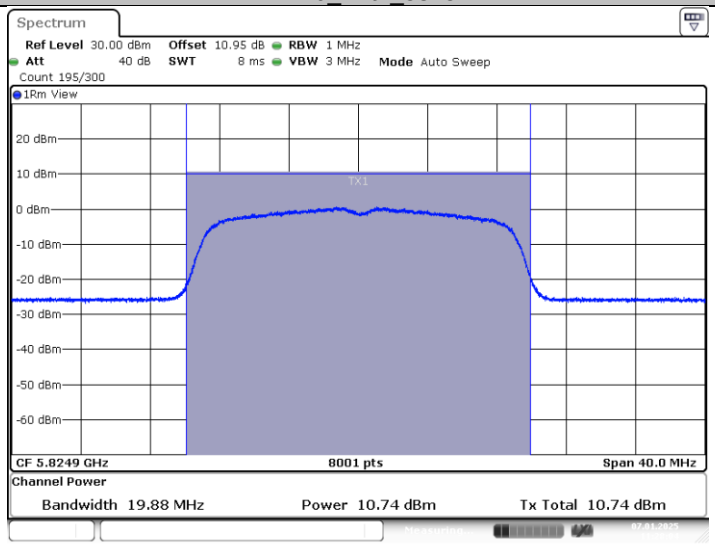

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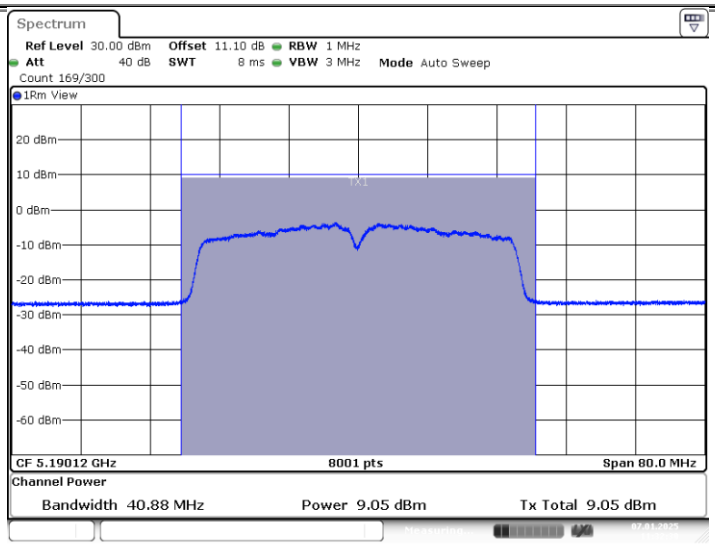

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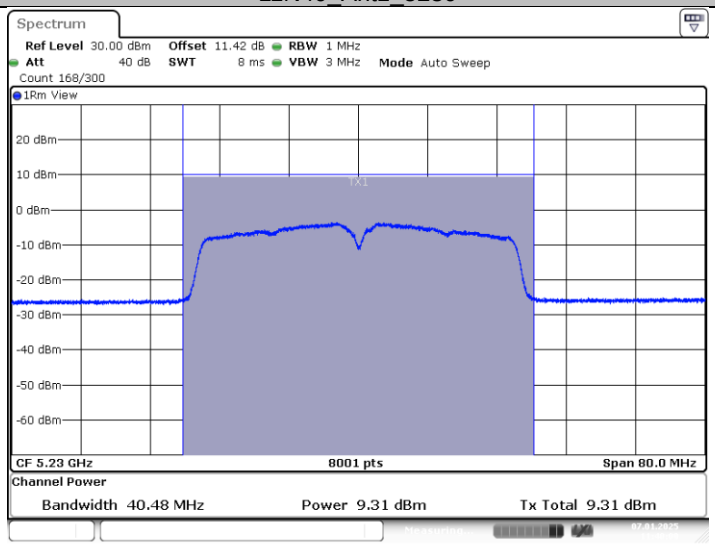

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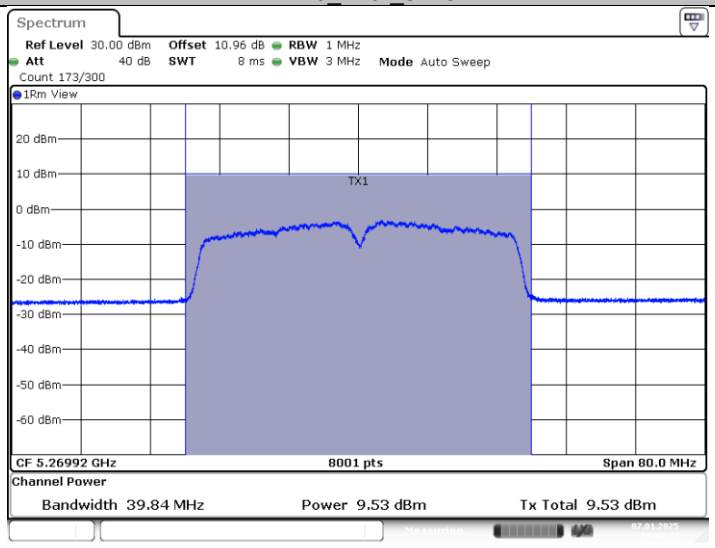

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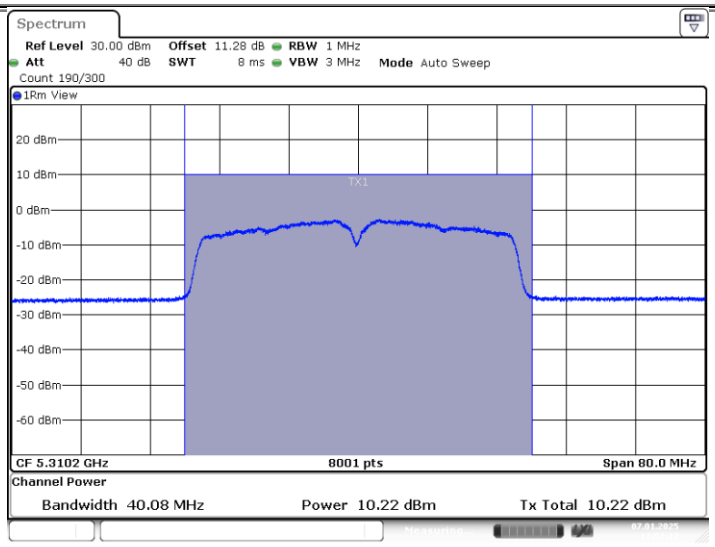

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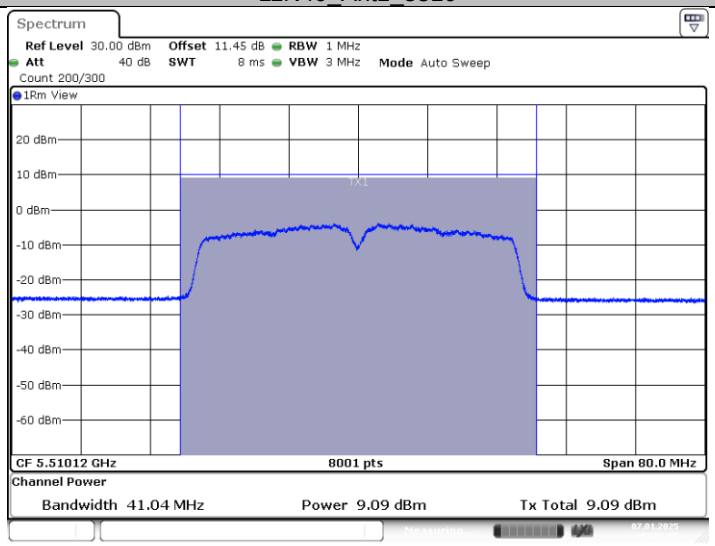

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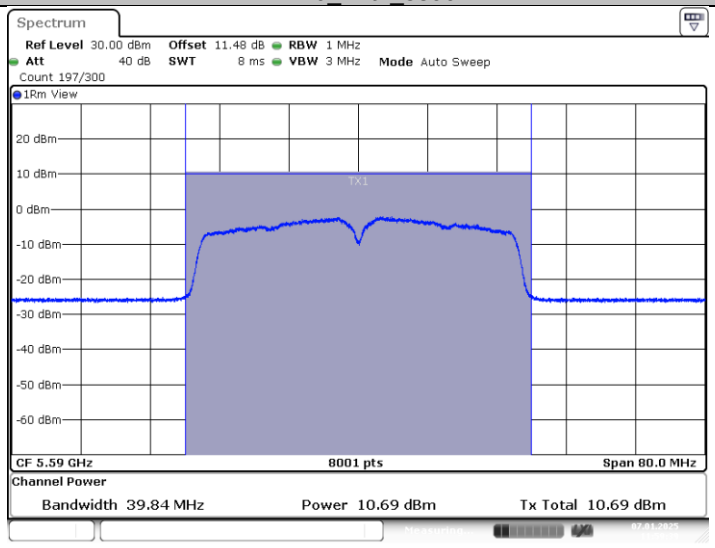

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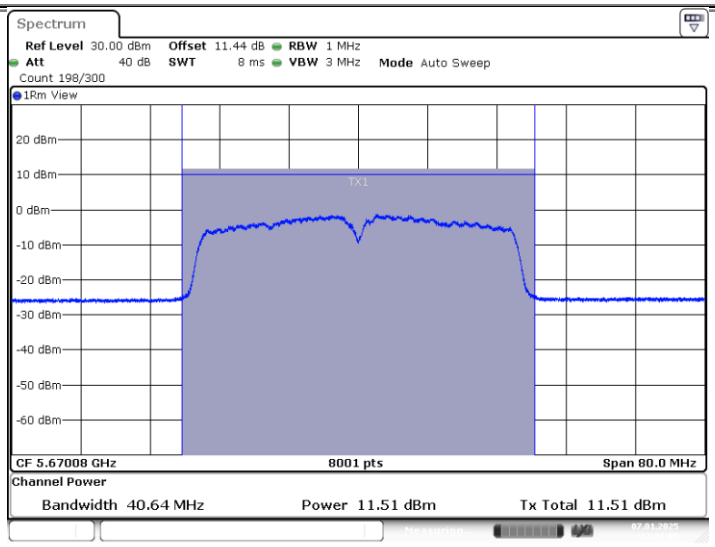

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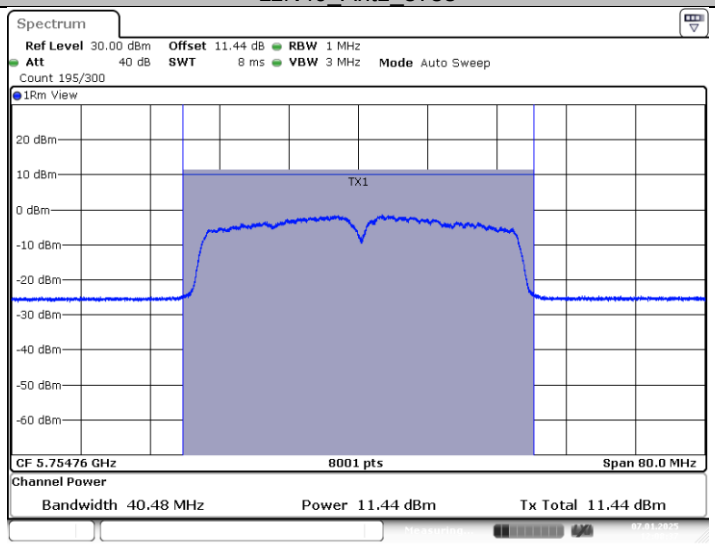

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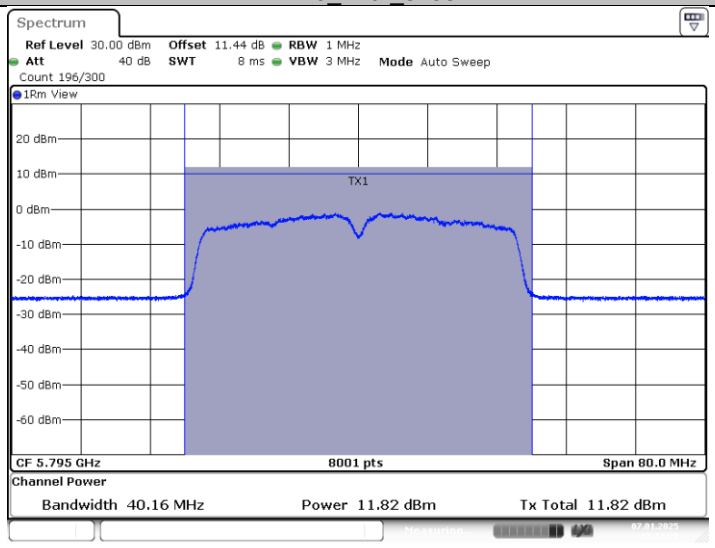

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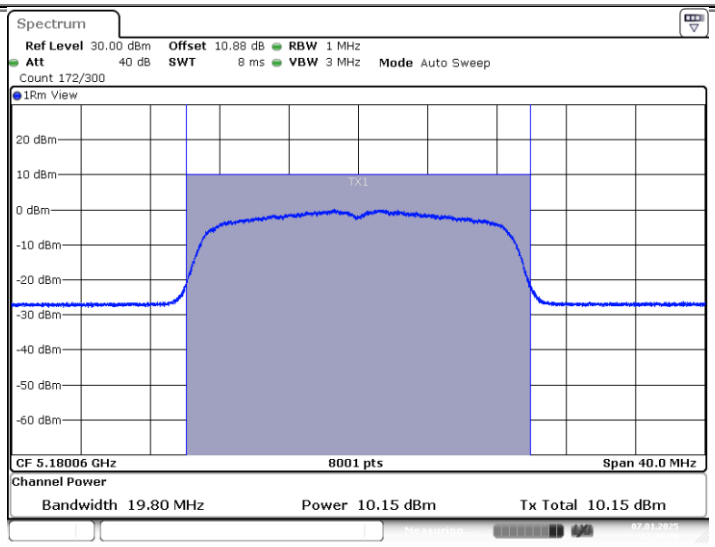

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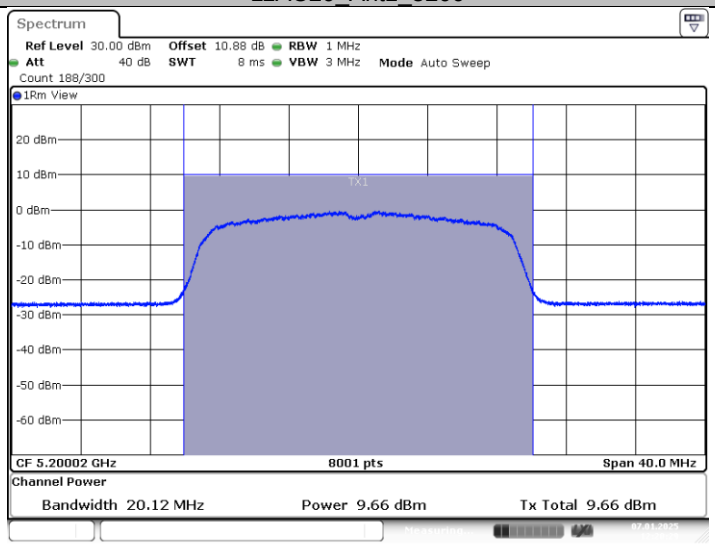

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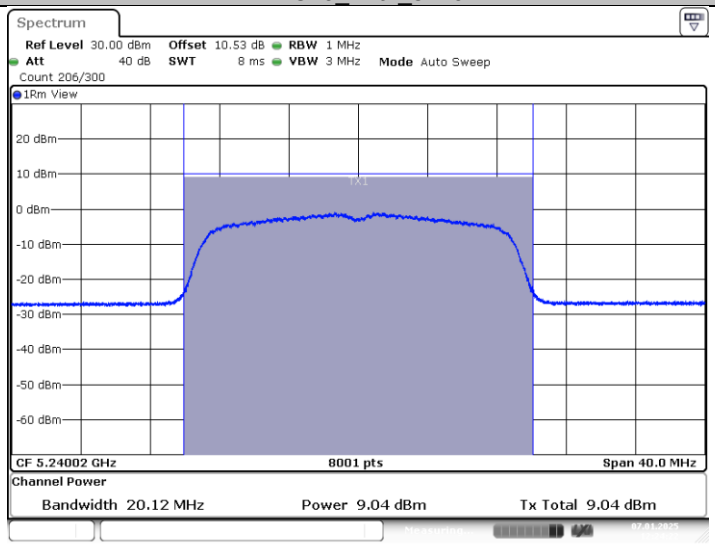

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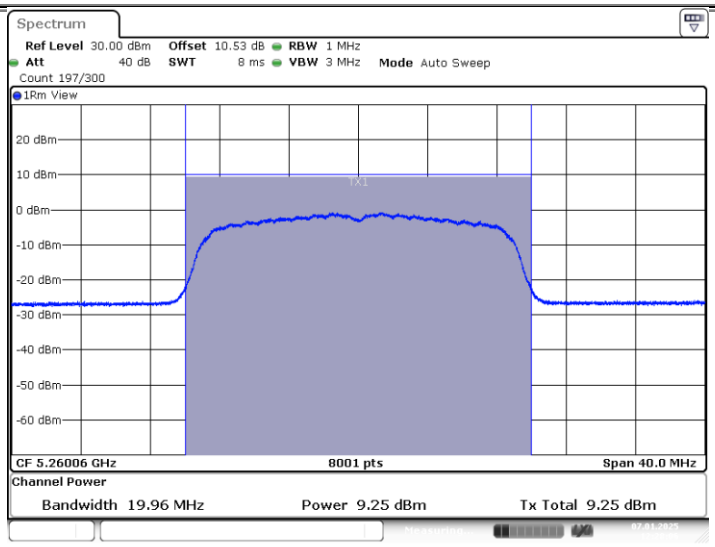

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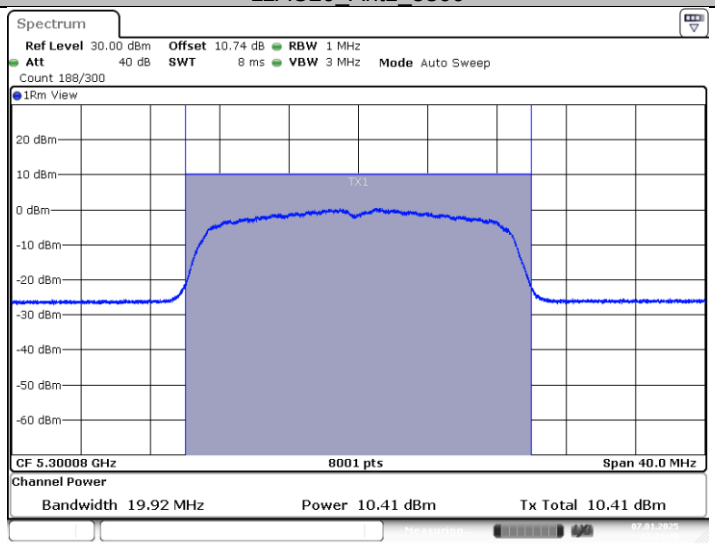

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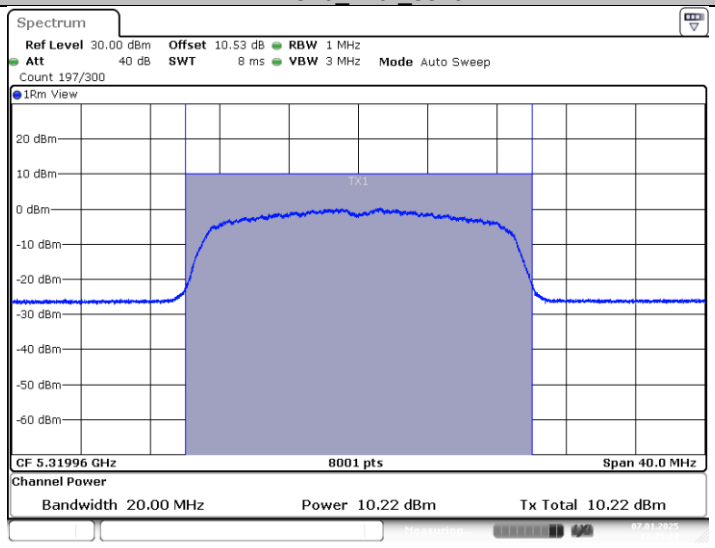

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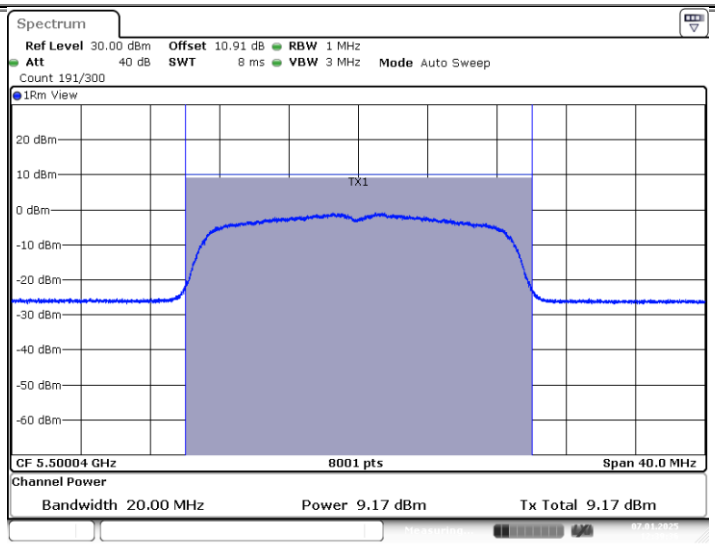

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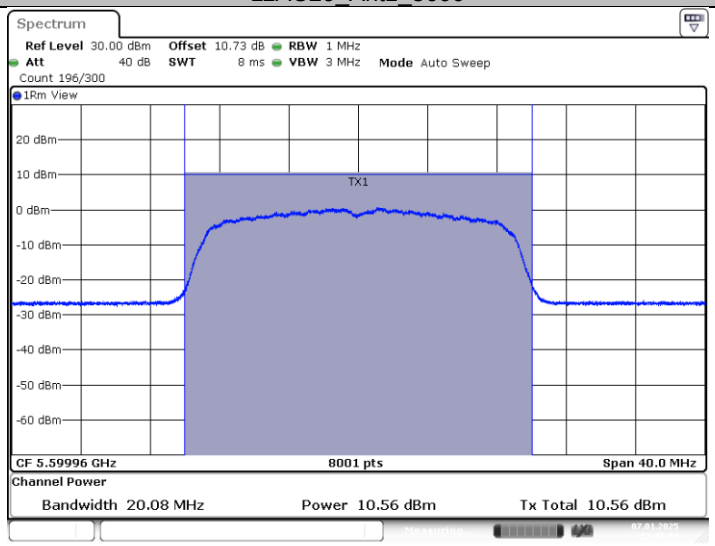

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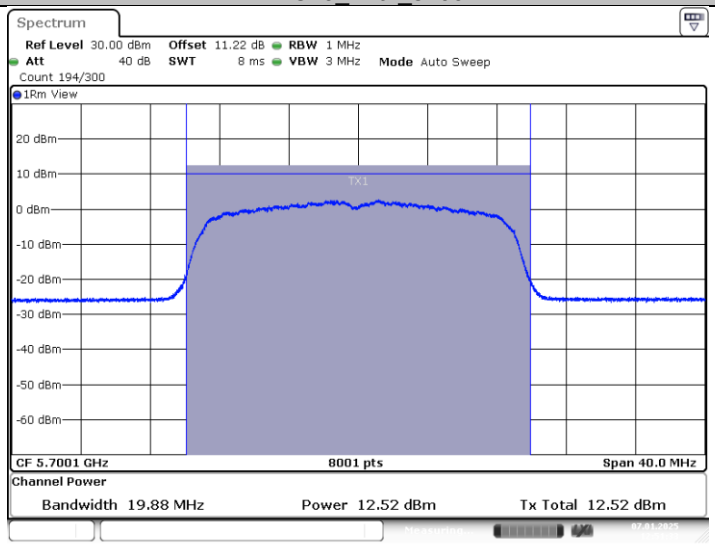

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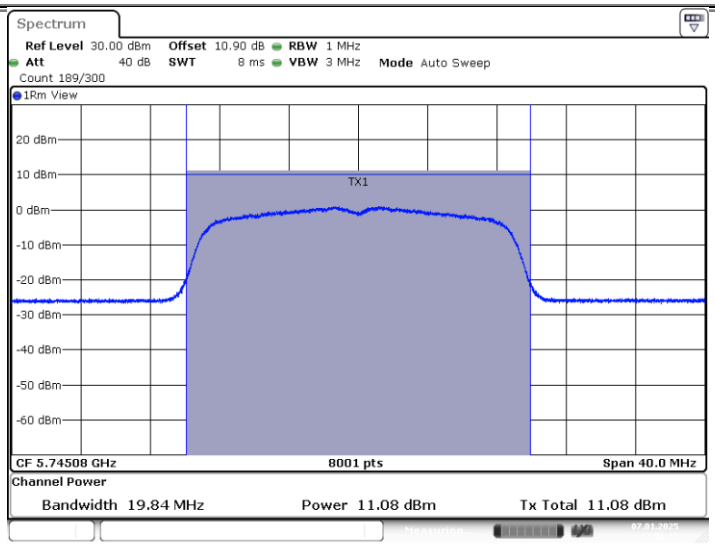

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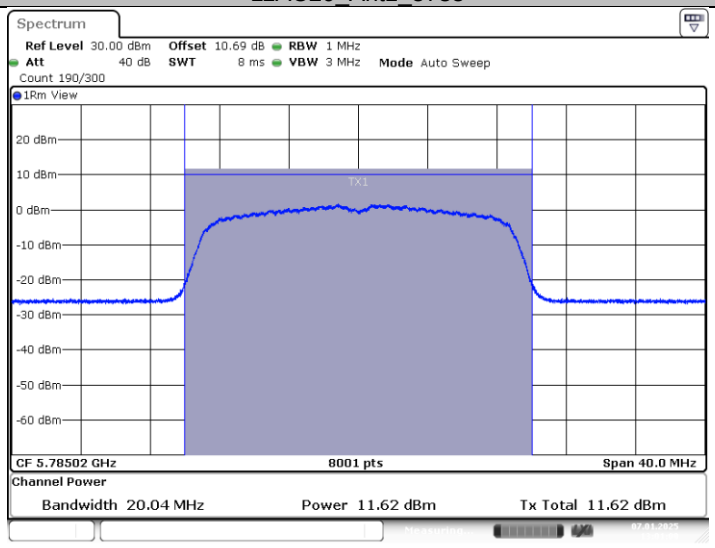

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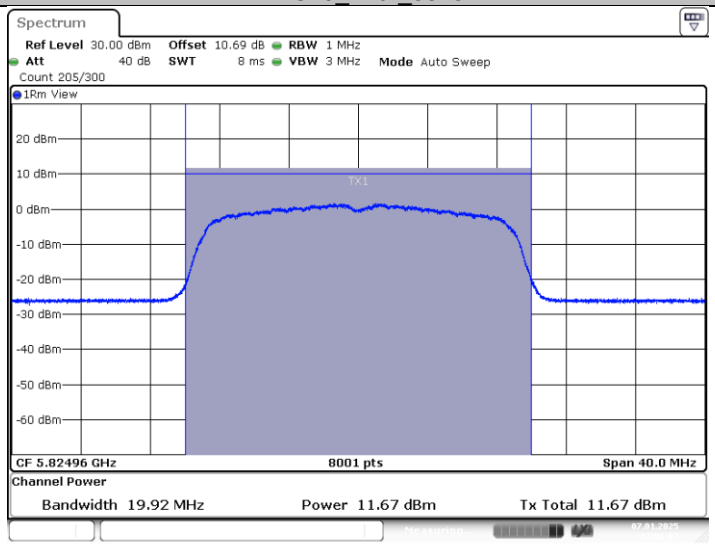
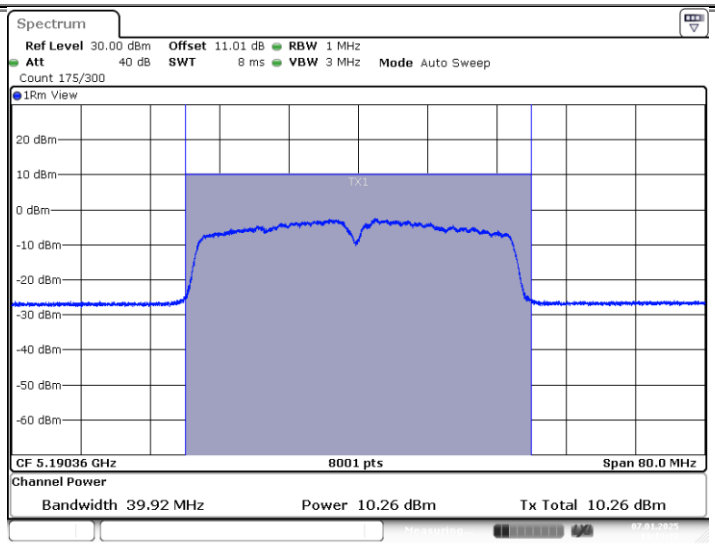
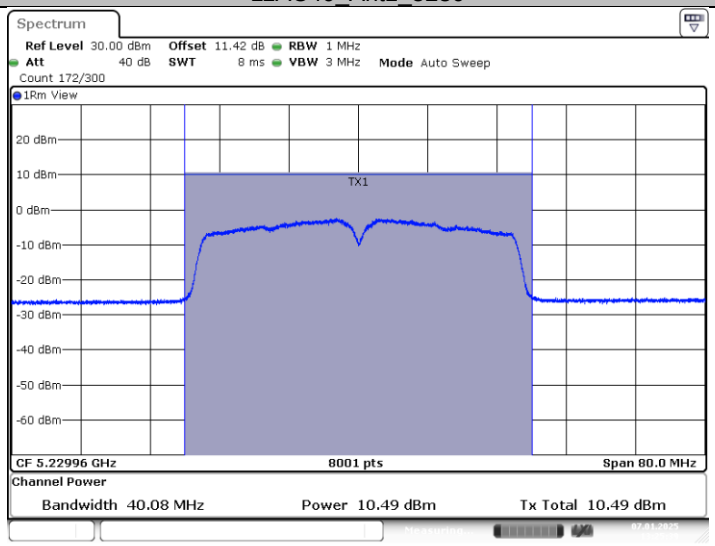


11AC40_Ant1_5190



11AC40_Ant1_5230



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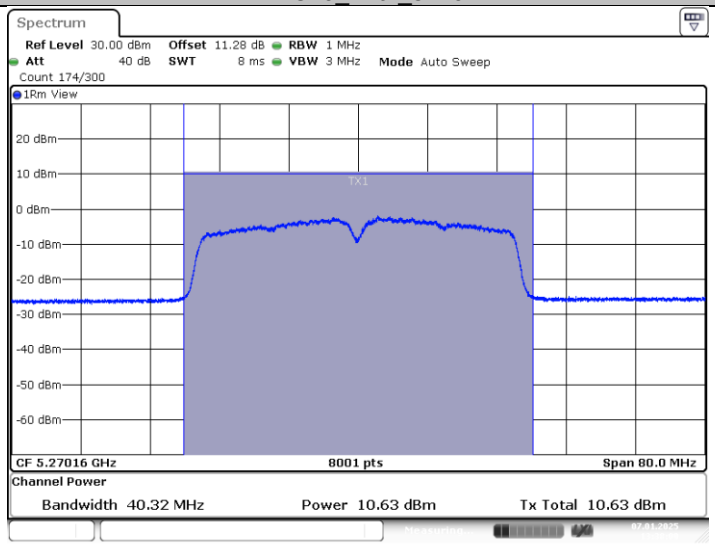

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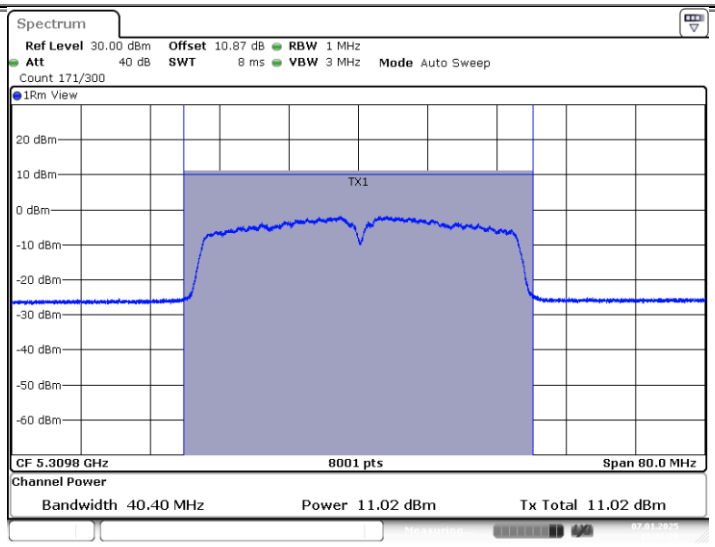
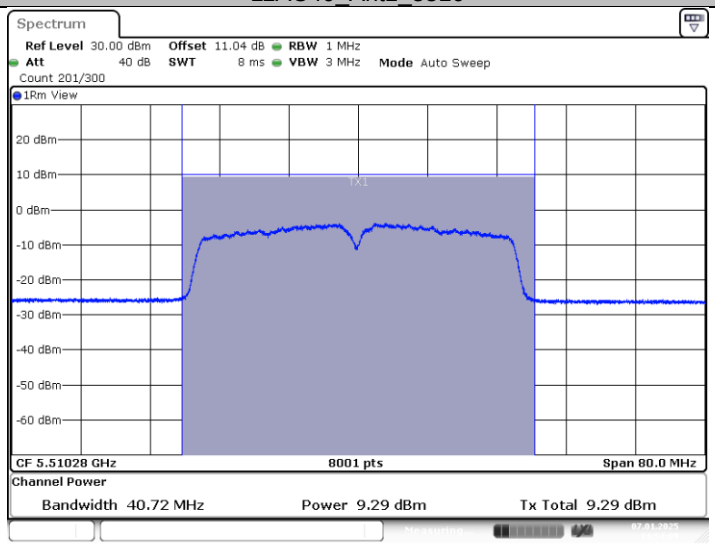


11AC40_Ant1_5510



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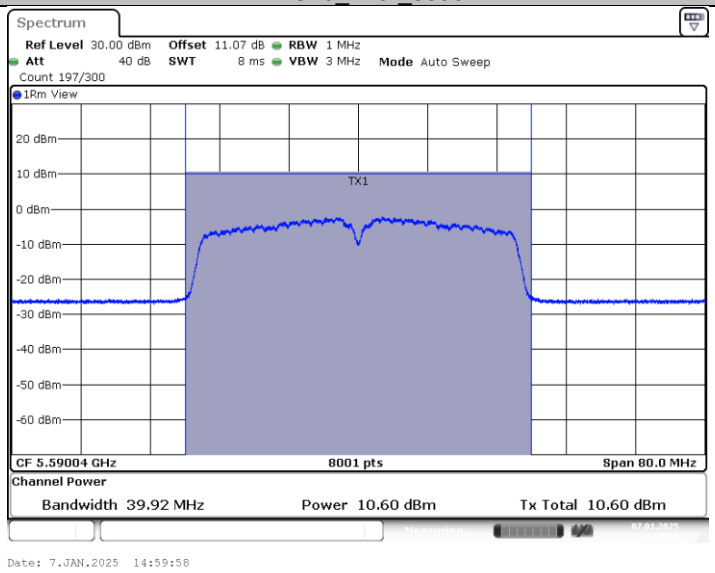
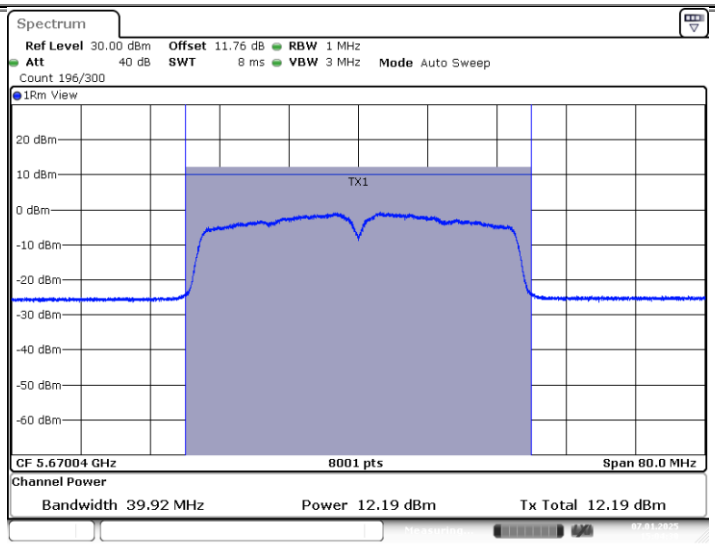
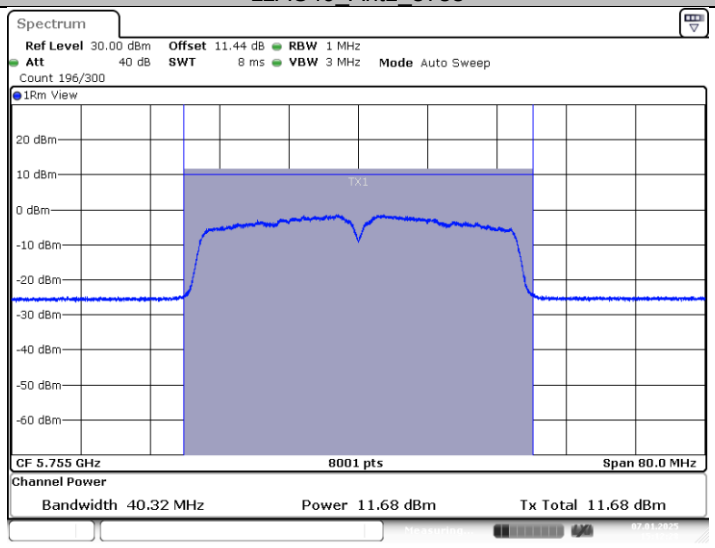


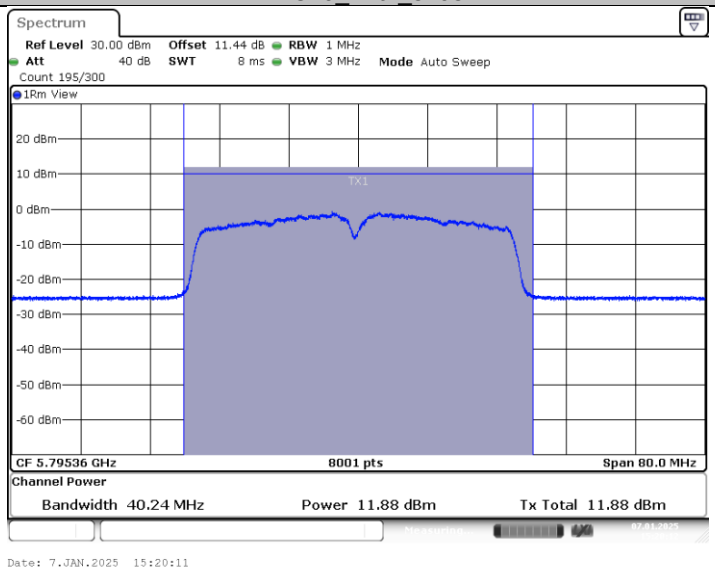
11AC40_Ant1_5670



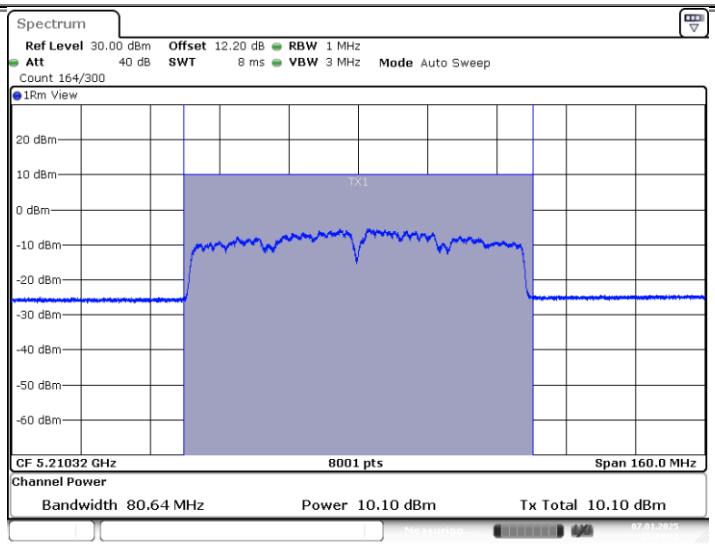
11AC40_Ant1_5755



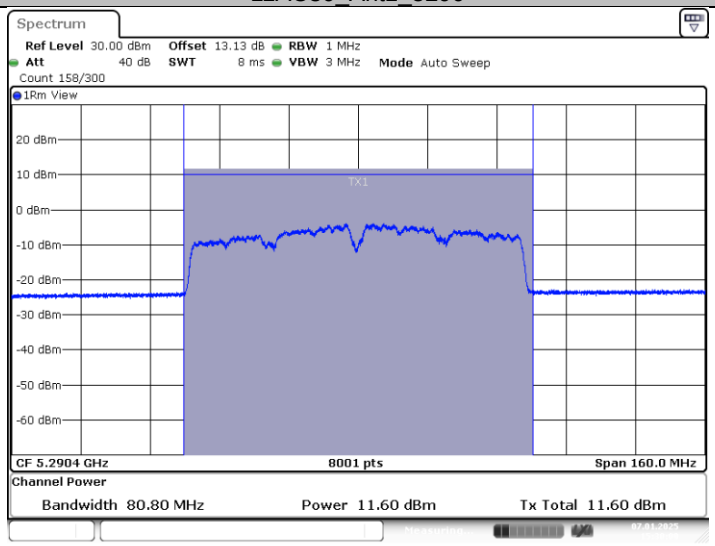
11AC40_Ant1_5795



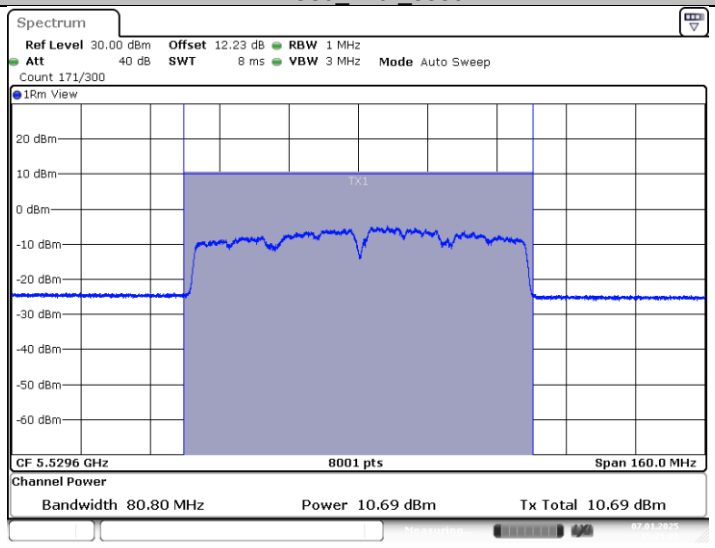
11AC80_Ant1_5210



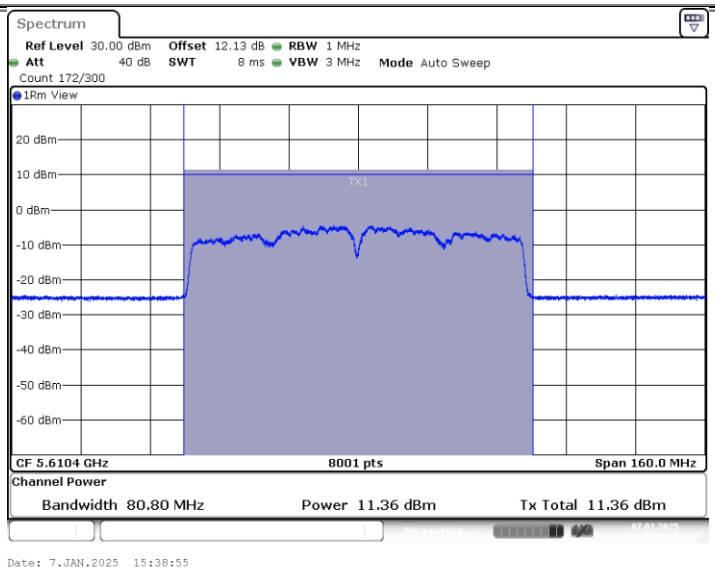
11AC80_Ant1_5290



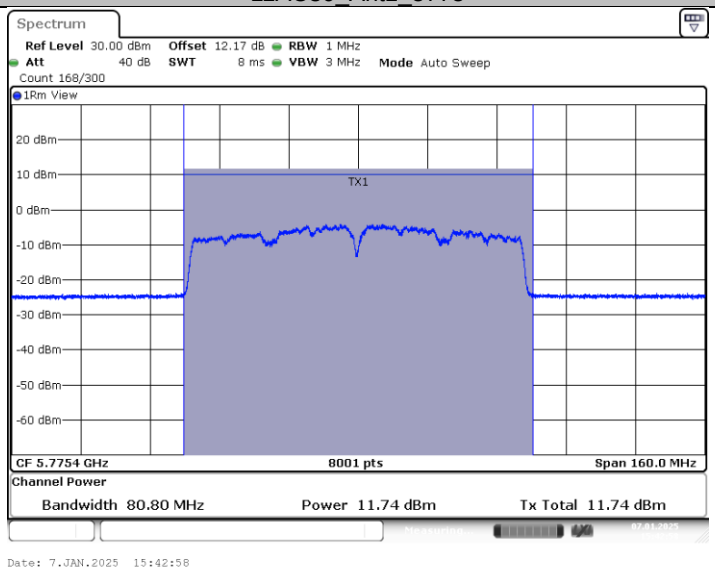
11AC80_Ant1_5530



11AC80_Ant1_5610



11AC80_Ant1_5775



APPENDIX G - POWER SPECTRAL DENSITY

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.21	≤11.00	PASS
		5200	-0.25	≤11.00	PASS
		5240	-0.31	≤11.00	PASS
		5260	-0.18	≤11.00	PASS
		5300	0.64	≤11.00	PASS
		5320	1.09	≤11.00	PASS
		5500	-0.46	≤11.00	PASS
		5600	1.56	≤11.00	PASS
		5700	2.52	≤11.00	PASS
		5745	-1.28	≤30.00	PASS
		5785	-1.27	≤30.00	PASS
		5825	-1.56	≤30.00	PASS
11N20	Ant1	5180	-1.16	≤11.00	PASS
		5200	-1.87	≤11.00	PASS
		5240	-1.79	≤11.00	PASS
		5260	-1.86	≤11.00	PASS
		5300	-0.84	≤11.00	PASS
		5320	-0.58	≤11.00	PASS
		5500	-2.36	≤11.00	PASS
		5600	-0.40	≤11.00	PASS
		5700	1.04	≤11.00	PASS
		5745	-3.21	≤30.00	PASS
		5785	-2.33	≤30.00	PASS
		5825	-5.11	≤30.00	PASS
11N40	Ant1	5190	-3.88	≤11.00	PASS
		5230	-3.66	≤11.00	PASS
		5270	-3.76	≤11.00	PASS
		5310	-2.80	≤11.00	PASS
		5510	-4.24	≤11.00	PASS
		5590	-3.17	≤11.00	PASS
		5670	-1.47	≤11.00	PASS
		5755	-3.51	≤30.00	PASS
		5795	-4.19	≤30.00	PASS
11AC20	Ant1	5180	-0.22	≤11.00	PASS
		5200	-1.22	≤11.00	PASS
		5240	-1.30	≤11.00	PASS
		5260	-1.30	≤11.00	PASS
		5300	-0.64	≤11.00	PASS
		5320	-0.07	≤11.00	PASS
		5500	-2.41	≤11.00	PASS
		5600	-0.10	≤11.00	PASS
		5700	1.30	≤11.00	PASS
		5745	-2.39	≤30.00	PASS
		5785	-0.88	≤30.00	PASS
		5825	-1.86	≤30.00	PASS
11AC40	Ant1	5190	-3.47	≤11.00	PASS
		5230	-2.73	≤11.00	PASS
		5270	-2.20	≤11.00	PASS
		5310	-2.77	≤11.00	PASS
		5510	-4.29	≤11.00	PASS
		5590	-3.24	≤11.00	PASS
		5670	-1.59	≤11.00	PASS
		5755	-4.62	≤30.00	PASS
		5795	-3.75	≤30.00	PASS
11AC80	Ant1	5210	-6.11	≤11.00	PASS
		5290	-3.67	≤11.00	PASS
		5530	-5.43	≤11.00	PASS
		5610	-4.01	≤11.00	PASS
		5775	-6.95	≤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.