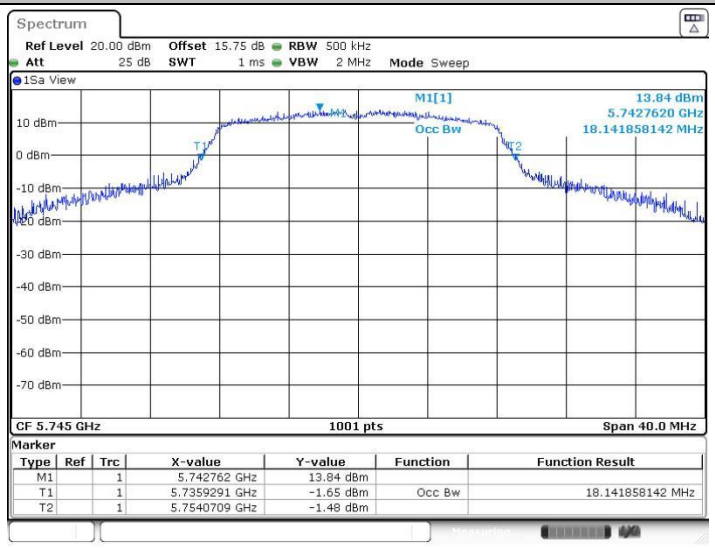
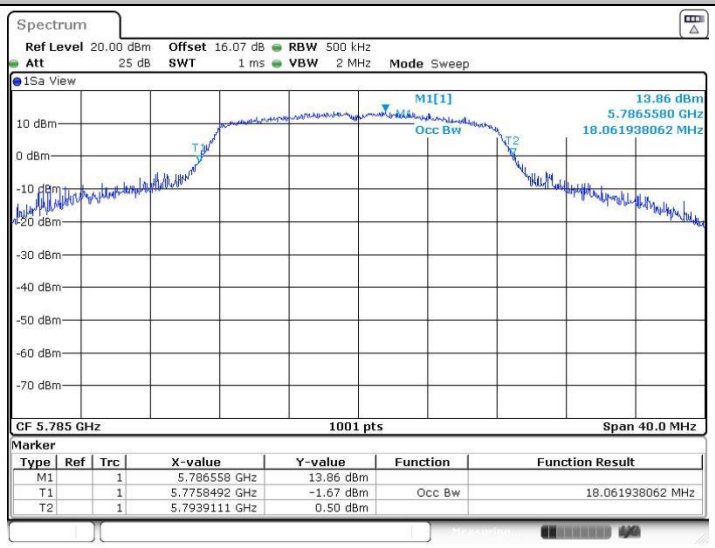
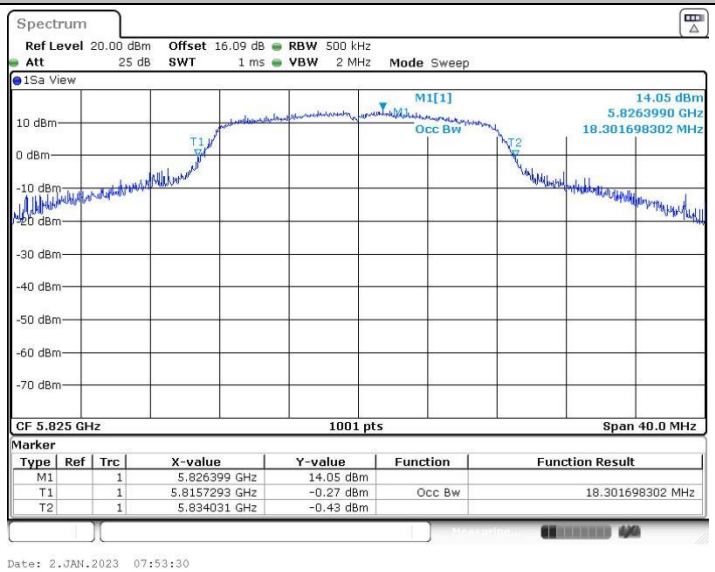
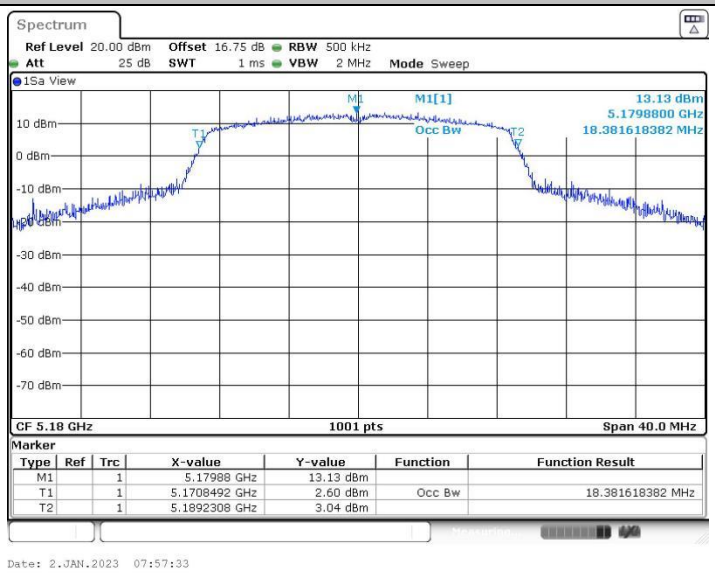
11A_Ant4_5745



11A_Ant4_5785



11A_Ant4_5825


11AC20_Ant4_5180


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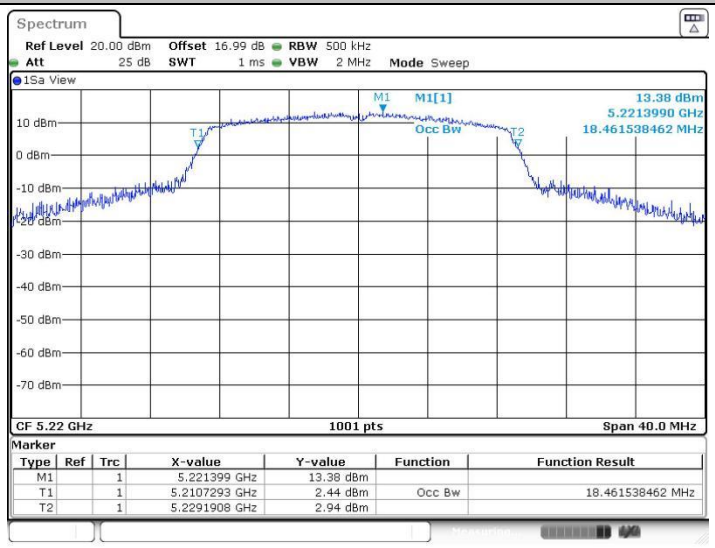
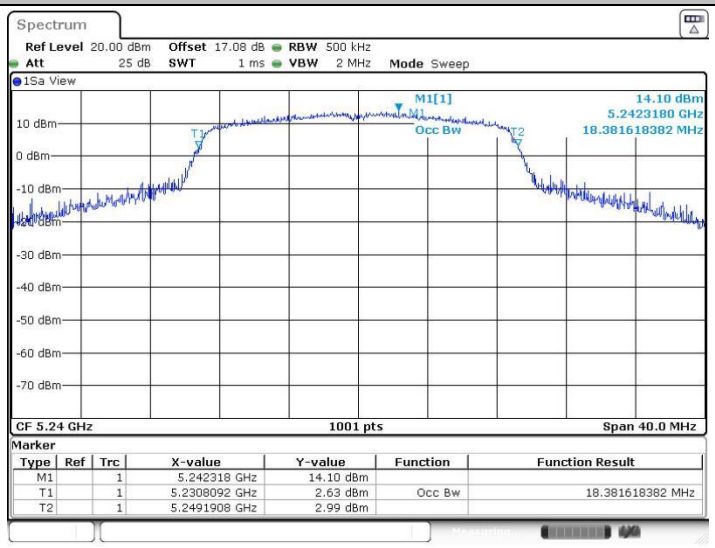
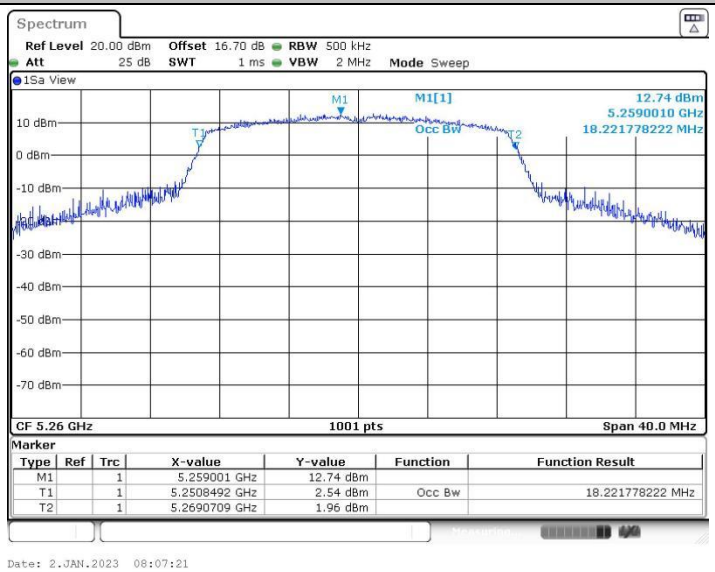
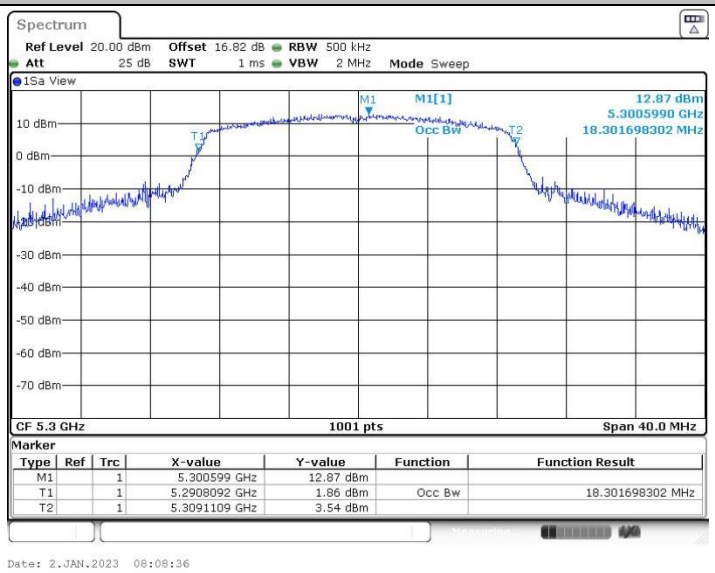
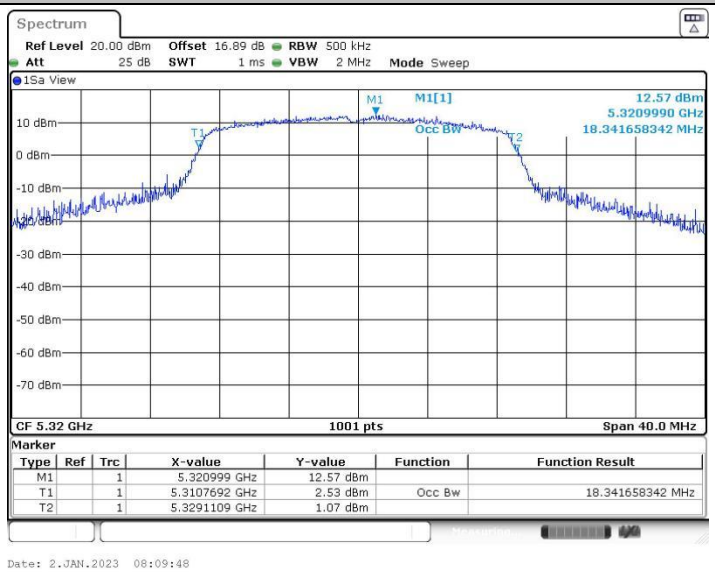
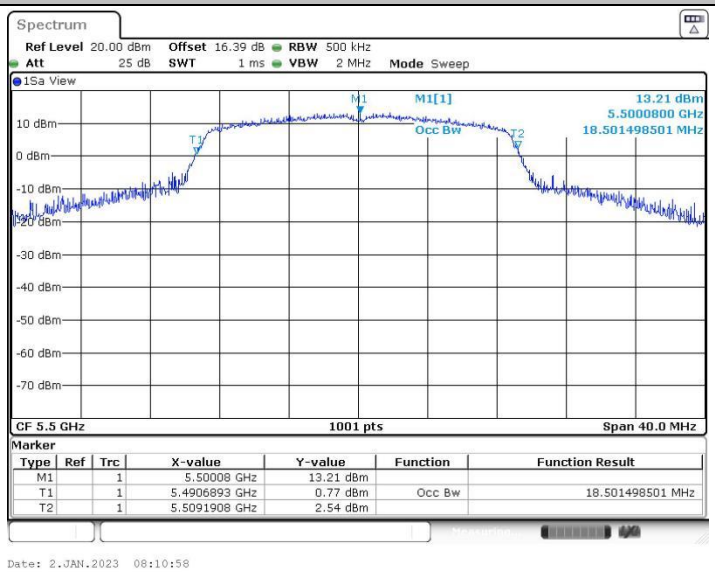


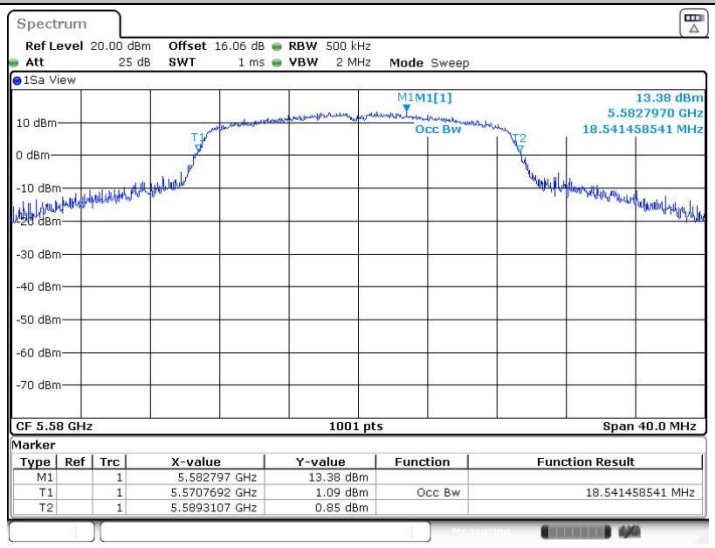
11AC20_Ant4_5240


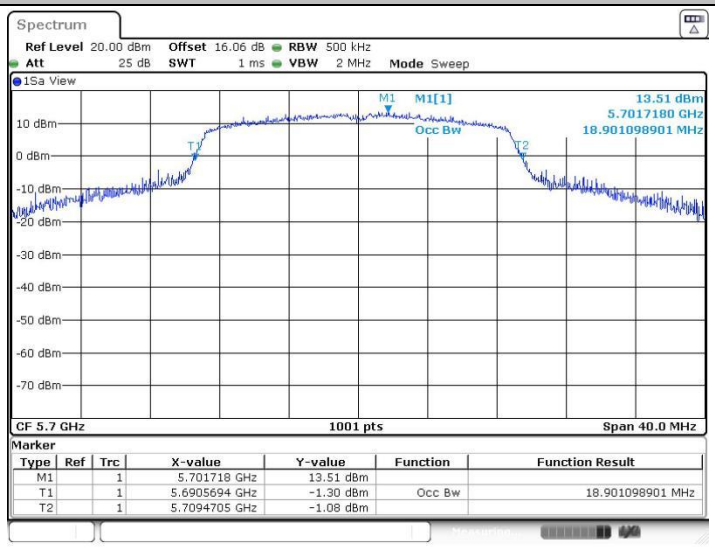
11AC20_Ant4_5260


11AC20_Ant4_5300


11AC20_Ant4_5320


11AC20_Ant4_5500


11AC20_Ant4_5580


11AC20_Ant4_5700


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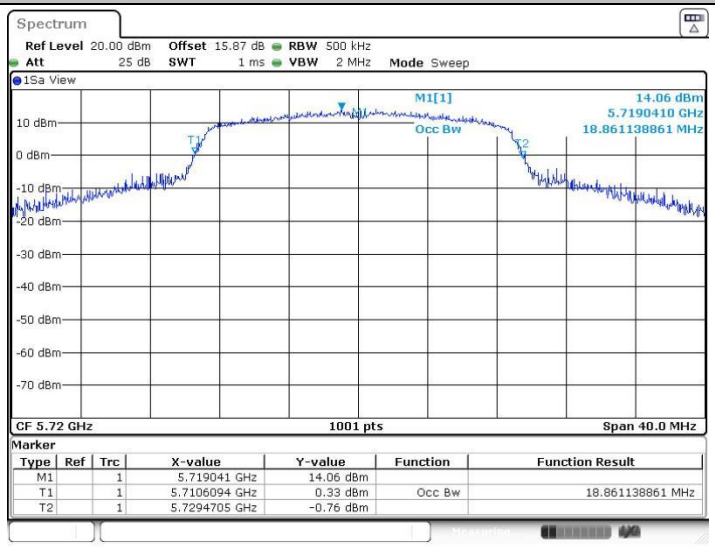

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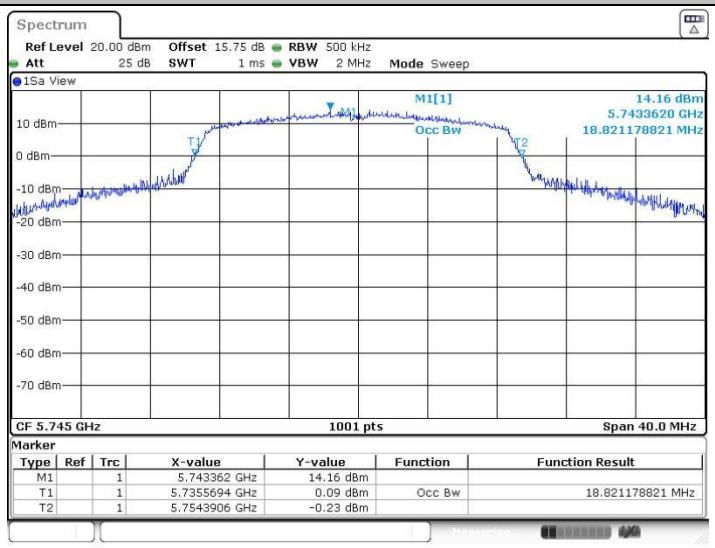

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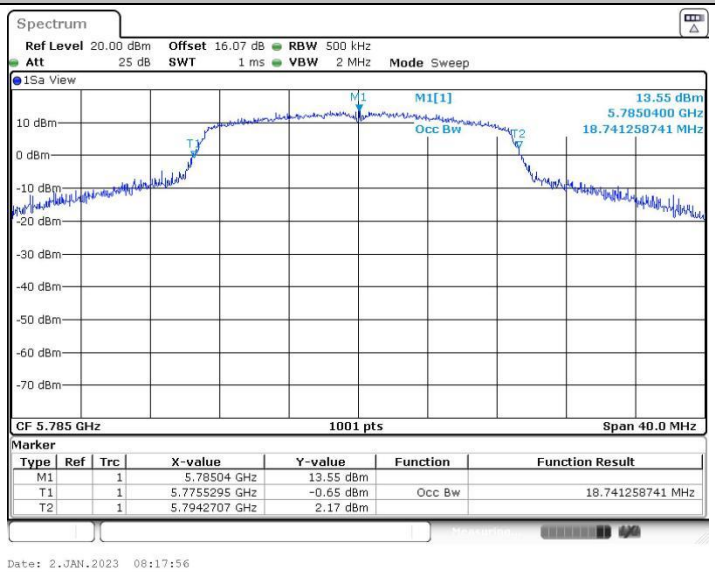
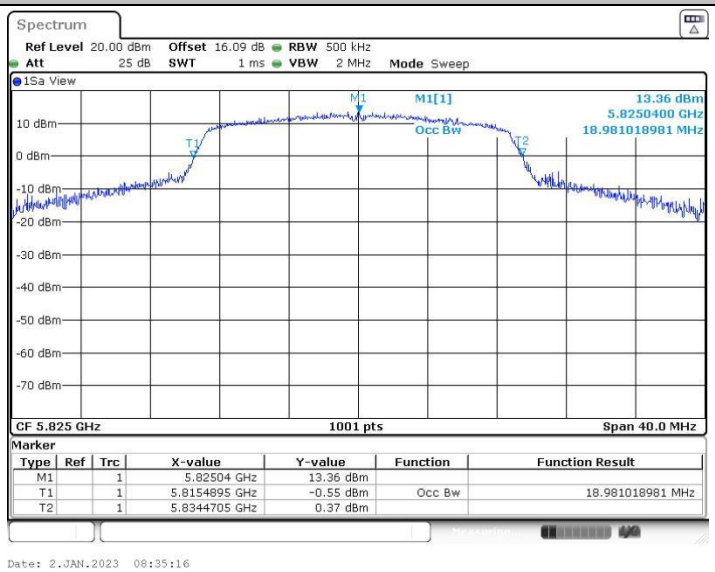
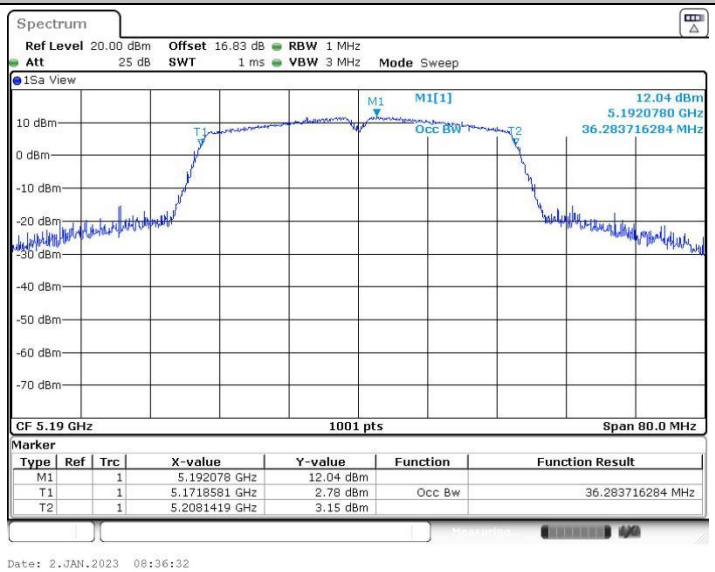
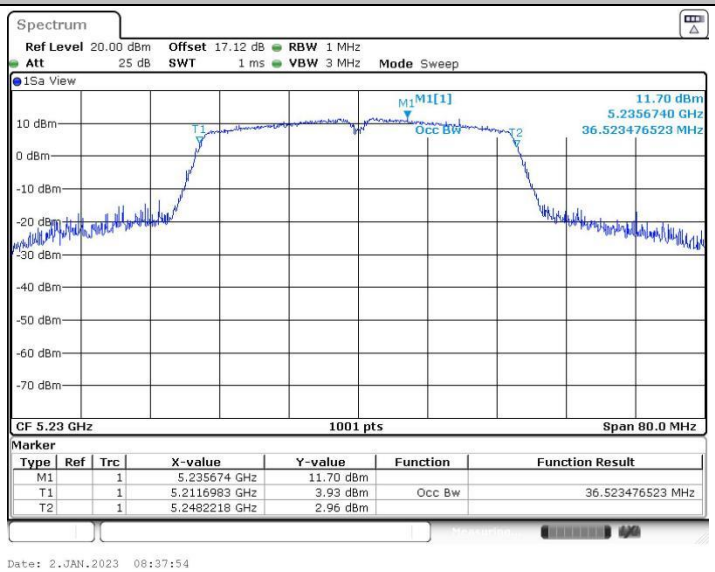
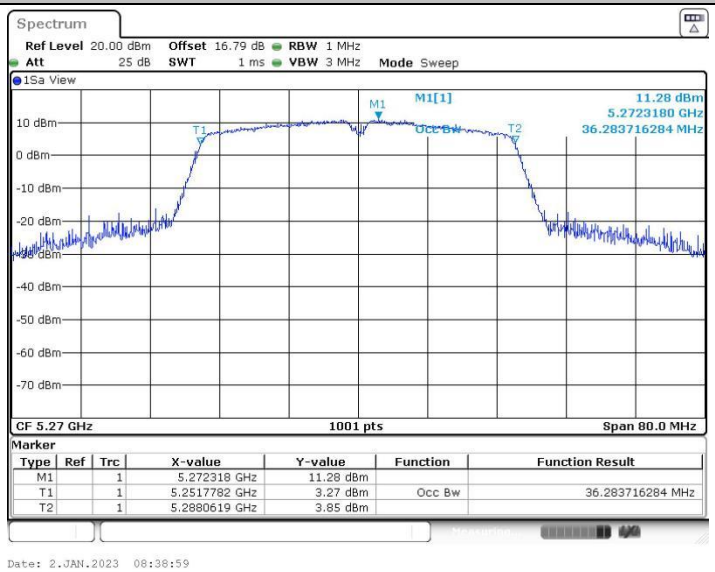
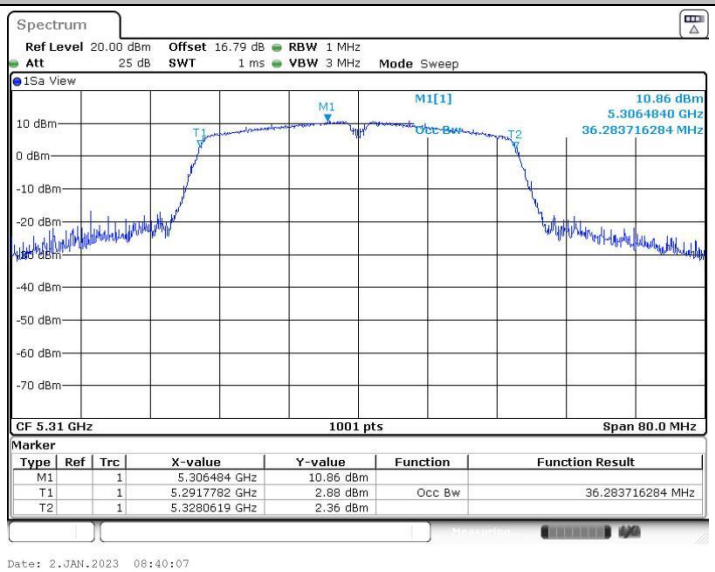


11AC20_Ant4_5825


11AC40_Ant4_5190


11AC40_Ant4_5230


11AC40_Ant4_5270


11AC40_Ant4_5310


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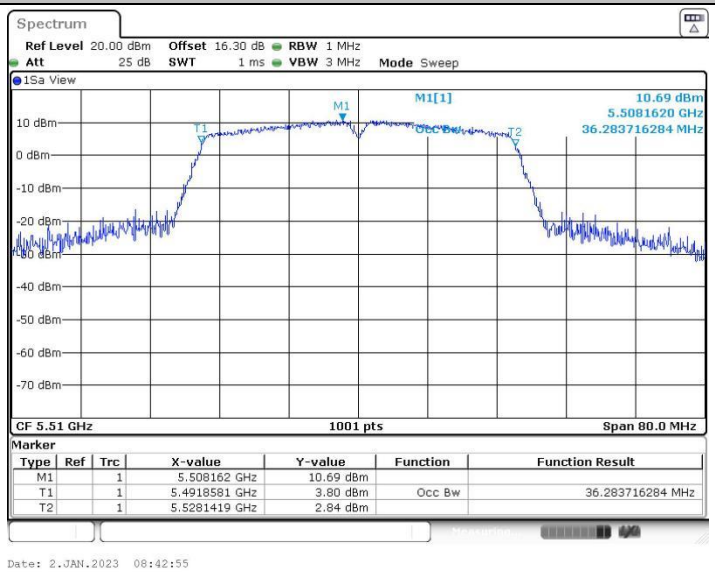
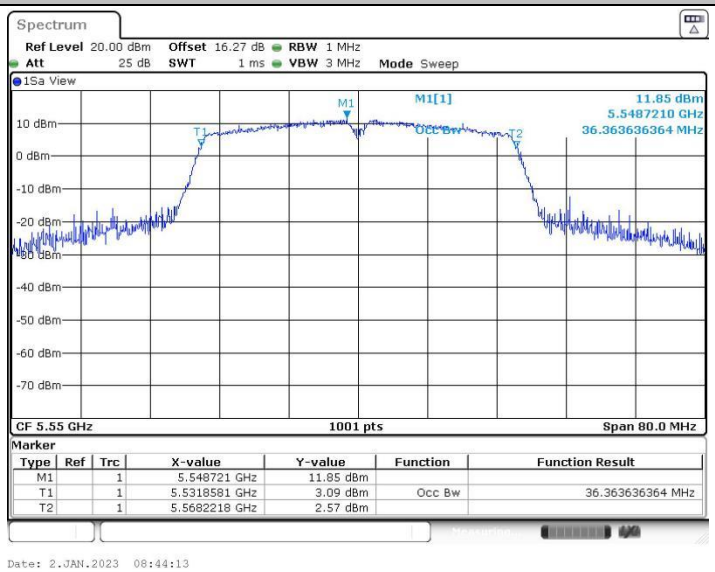
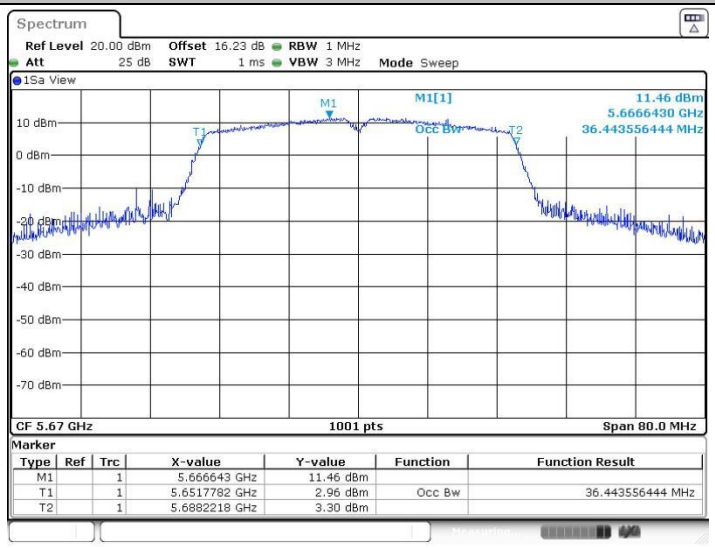
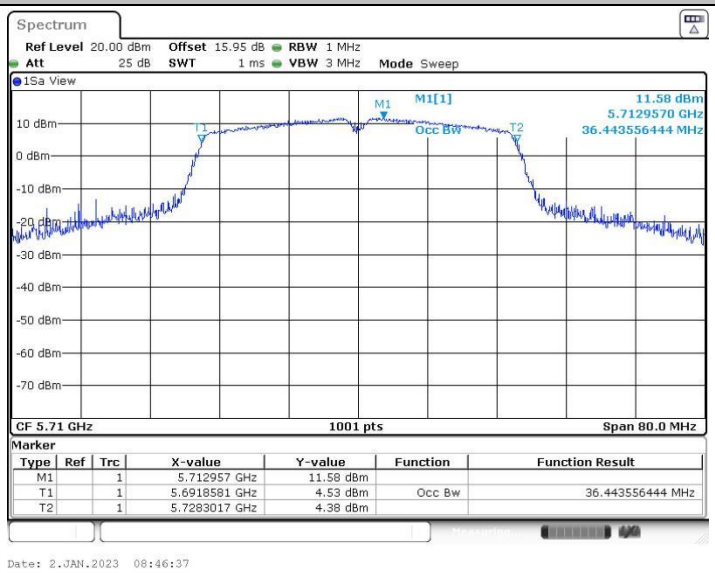
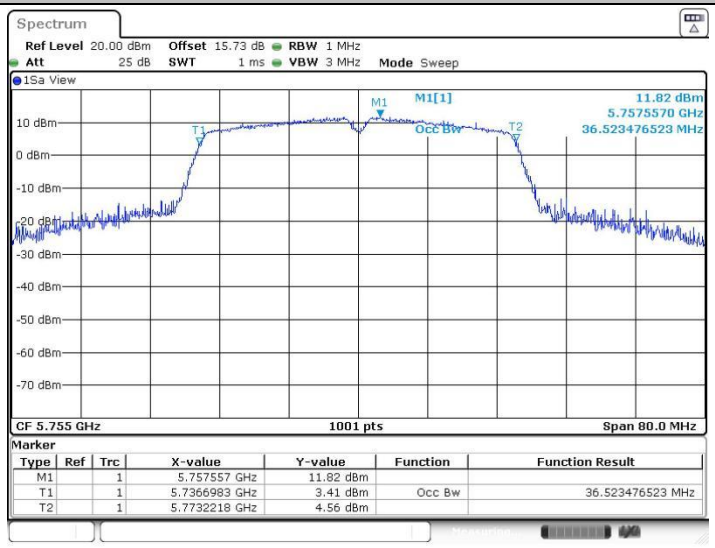
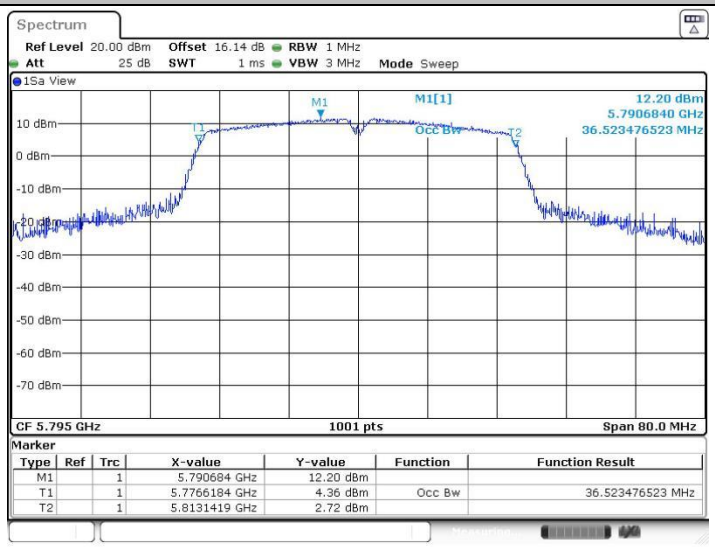


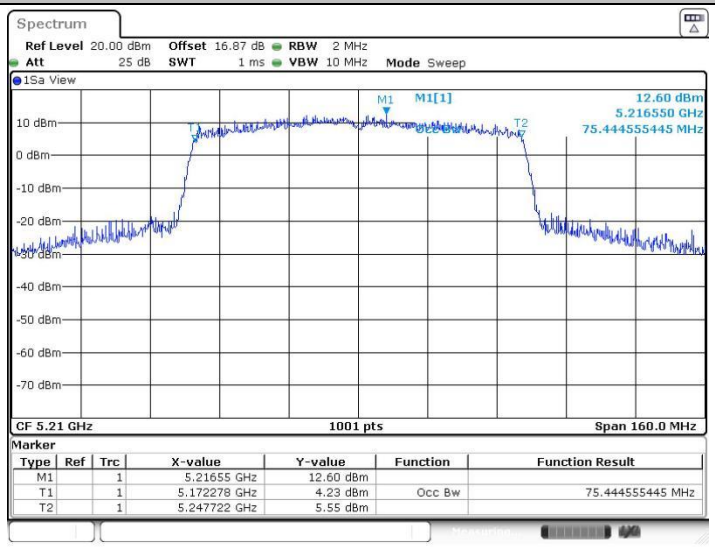
11AC40_Ant4_5550


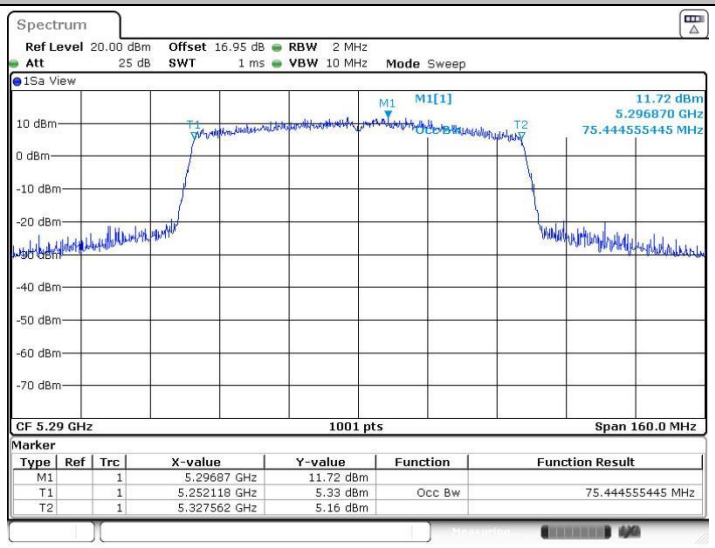
11AC40_Ant4_5670


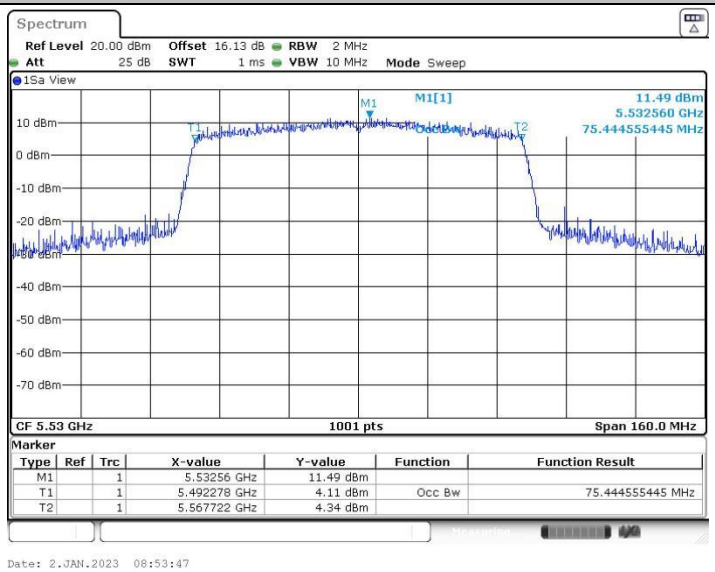
11AC40_Ant4_5710


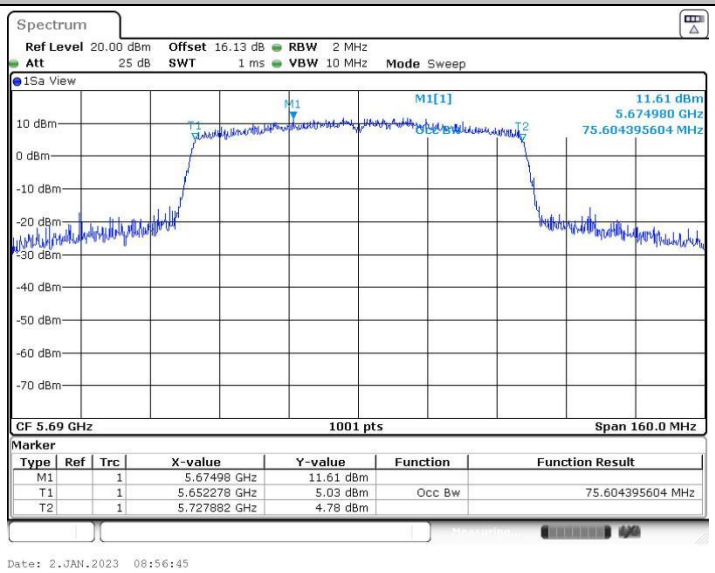
11AC40_Ant4_5755


11AC40_Ant4_5795


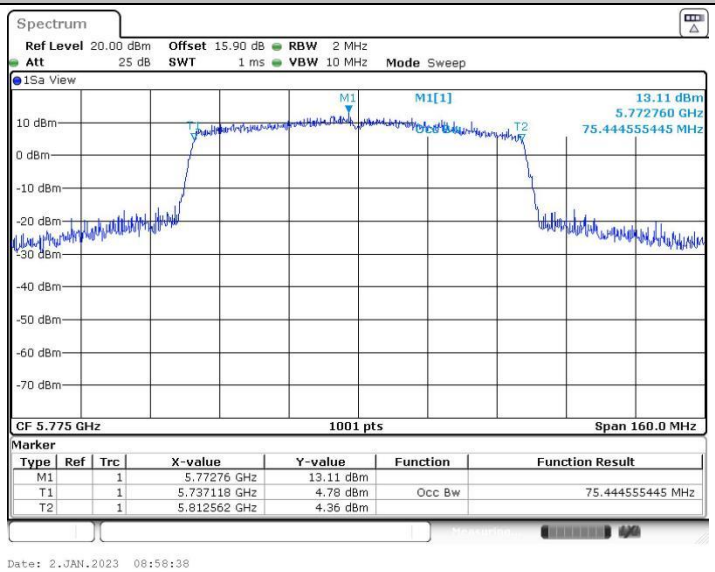
11AC80_Ant4_5210


11AC80_Ant4_5290


11AC80_Ant4_5530


11AC80_Ant4_5690


11AC80_Ant4_5775



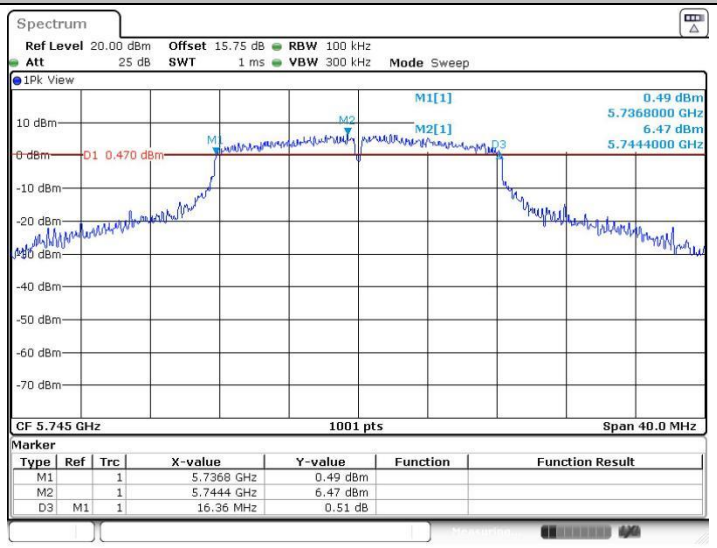
Min emission bandwidth

Test Result

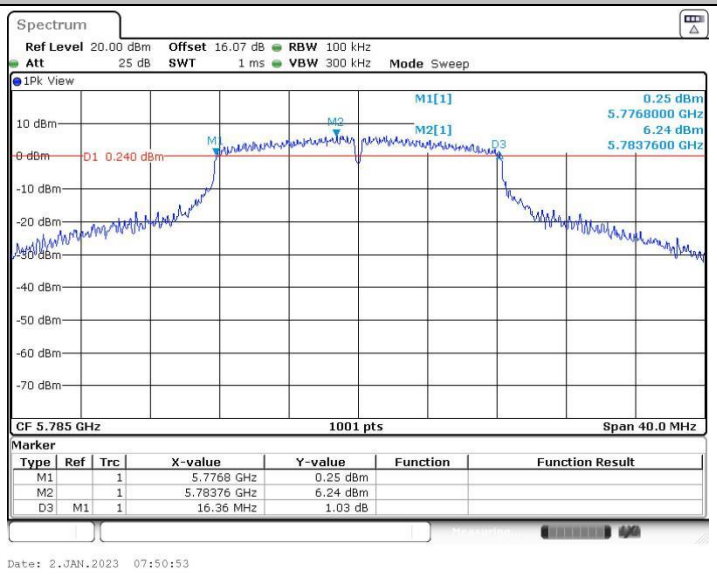
TestMode	Antenna	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant4	5745	16.36	5736.80	5753.16	0.5	PASS
		5785	16.36	5776.80	5793.16	0.5	PASS
		5825	16.32	5816.84	5833.16	0.5	PASS
11AC20	Ant4	5745	17.56	5736.20	5753.76	0.5	PASS
		5785	17.60	5776.20	5793.80	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11AC40	Ant4	5755	36.08	5737.08	5773.16	0.5	PASS
		5795	36.08	5776.84	5812.92	0.5	PASS
11AC80	Ant4	5775	76.16	5736.76	5812.92	0.5	PASS

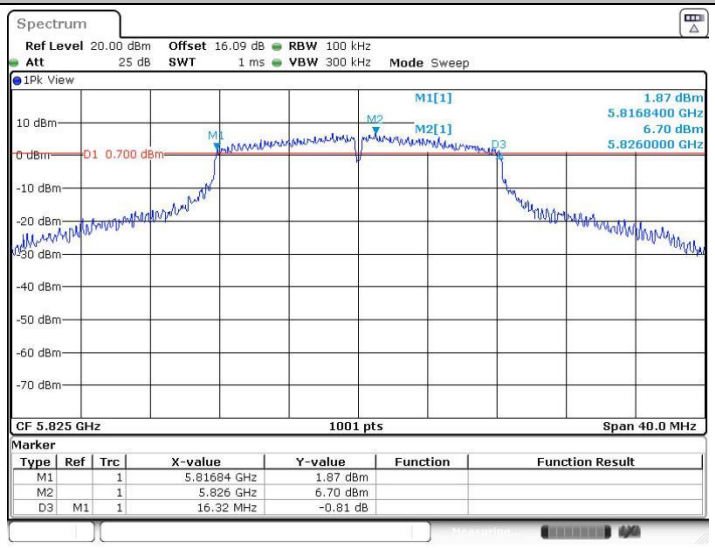
Test Graphs

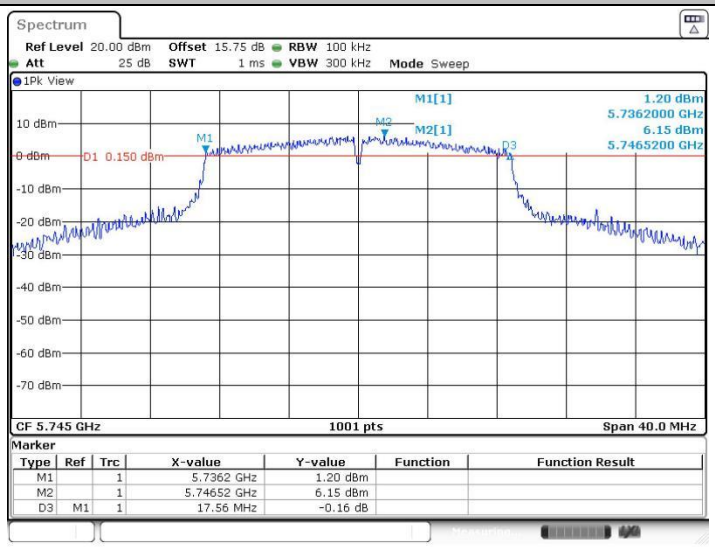
11A_Ant4_5745

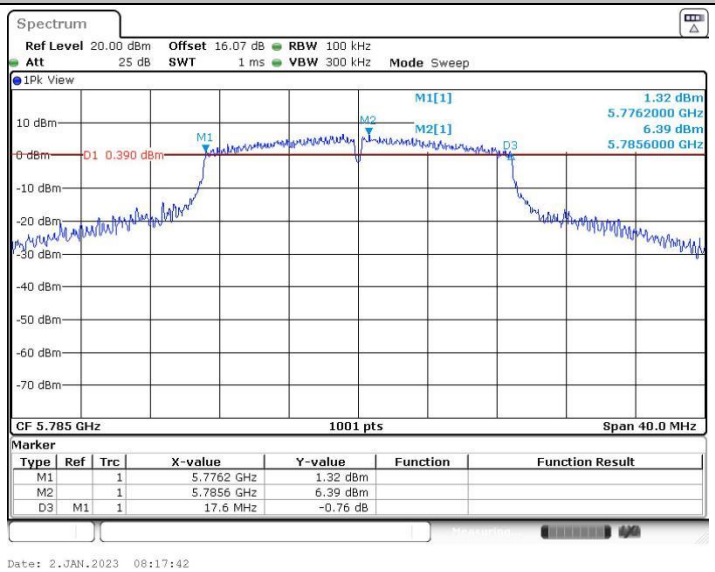


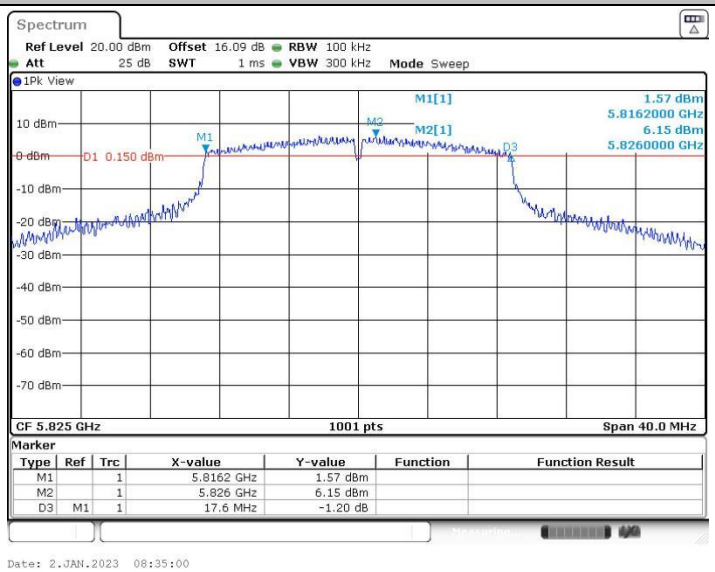
11A_Ant4_5785

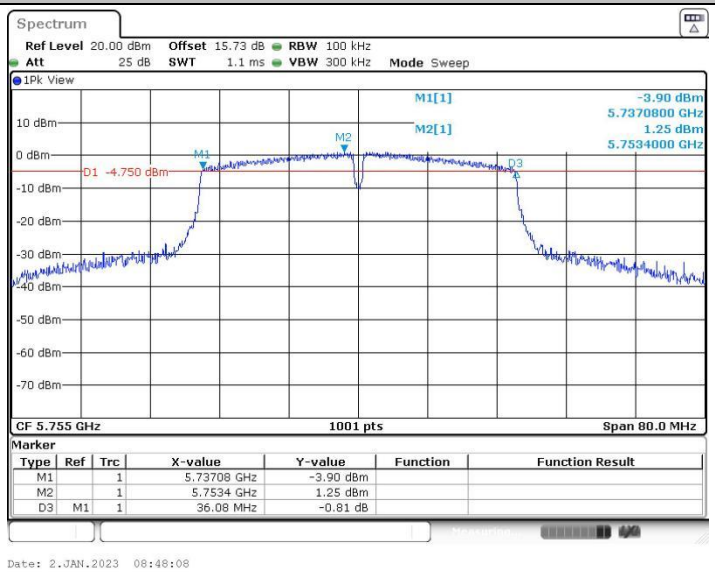


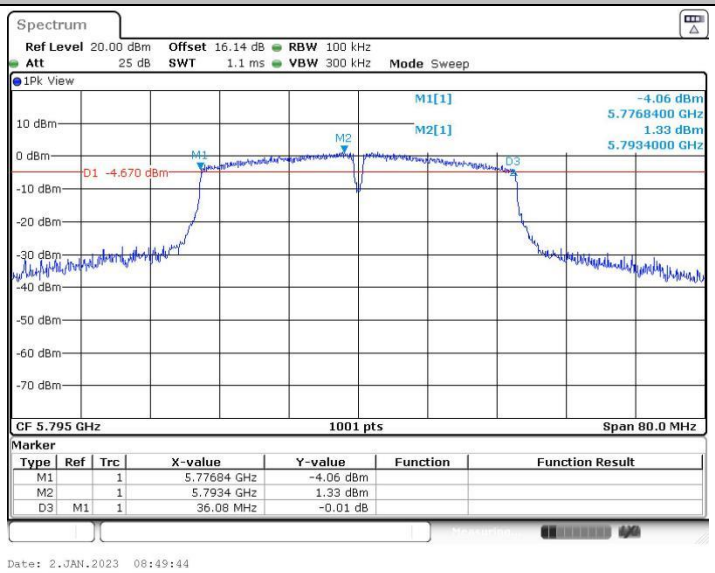
11A_Ant4_5825


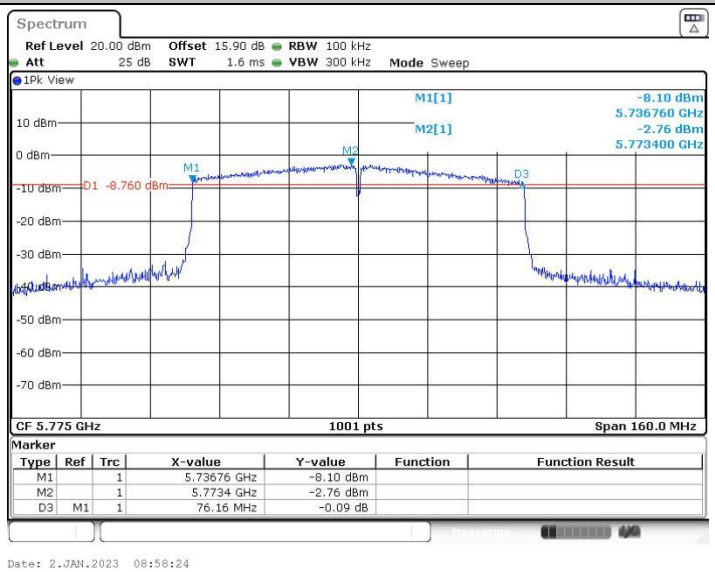
11AC20_Ant4_5745


11AC20_Ant4_5785


11AC20_Ant4_5825


11AC40_Ant4_5755


11AC40_Ant4_5795


11AC80_Ant4_5775


Power spectral density

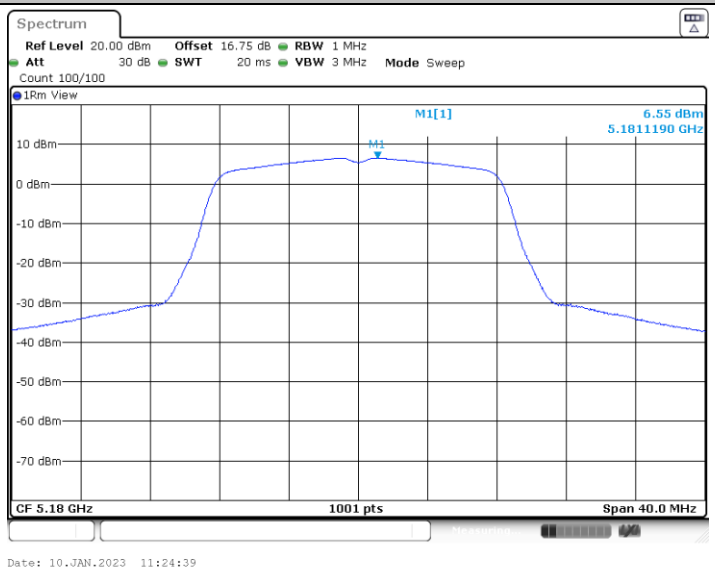
Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant4	5180	6.55	≤11.00	PASS
		5220	7.03	≤11.00	PASS
		5240	7.7	≤11.00	PASS
		5260	6.53	≤11.00	PASS
		5300	6.26	≤11.00	PASS
		5320	6	≤11.00	PASS
		5500	5.77	≤11.00	PASS
		5580	5.89	≤11.00	PASS
		5700	4.86	≤11.00	PASS
		5720_UNII-2C	5.46	≤11.00	PASS
		5720_UNII-3	0.57	≤30.00	PASS
		5745	2.47	≤30.00	PASS
		5785	2.42	≤30.00	PASS
		5825	1.94	≤30.00	PASS
11AC20	Ant4	5180	6.69	≤11.00	PASS
		5220	6.69	≤11.00	PASS
		5240	7.25	≤11.00	PASS
		5260	6.22	≤11.00	PASS
		5300	6.16	≤11.00	PASS
		5320	5.68	≤11.00	PASS
		5500	5.34	≤11.00	PASS
		5580	5.45	≤11.00	PASS
		5700	4.92	≤11.00	PASS
		5720_UNII-2C	5.09	≤11.00	PASS
		5720_UNII-3	0.23	≤30.00	PASS
		5745	2.1	≤30.00	PASS
		5785	2.07	≤30.00	PASS
		5825	1.4	≤30.00	PASS
11AC40	Ant4	5190	3.52	≤11.00	PASS
		5230	3.24	≤11.00	PASS
		5270	2.49	≤11.00	PASS
		5310	2.39	≤11.00	PASS
		5510	2.51	≤11.00	PASS
		5550	2.53	≤11.00	PASS
		5670	1.99	≤11.00	PASS
		5710_UNII-2C	2.02	≤11.00	PASS
		5710_UNII-3	-4.47	≤30.00	PASS
		5755	-0.81	≤30.00	PASS
		5795	-1.04	≤30.00	PASS
11AC80	Ant4	5210	-0.71	≤11.00	PASS
		5290	-1.57	≤11.00	PASS
		5530	-1.59	≤11.00	PASS
		5690_UNII-2C	-1.06	≤11.00	PASS
		5690_UNII-3	-7.44	≤30.00	PASS
		5775	-4.11	≤30.00	PASS

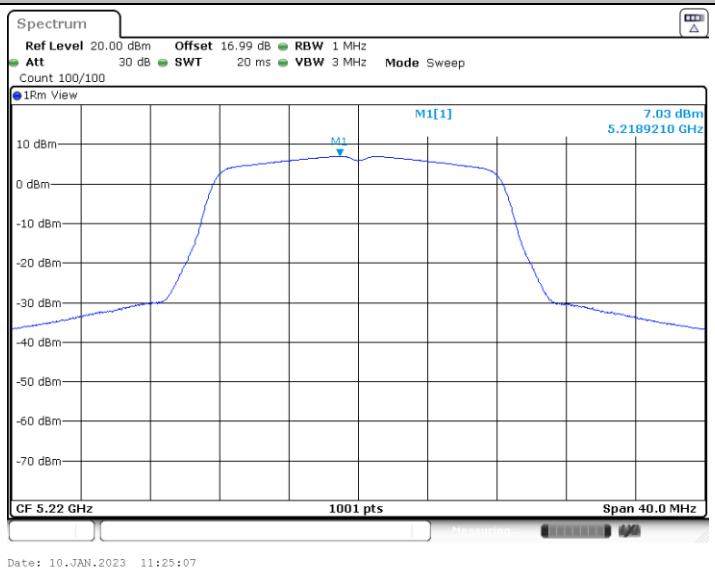
Note：1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and is compensated in the graph.

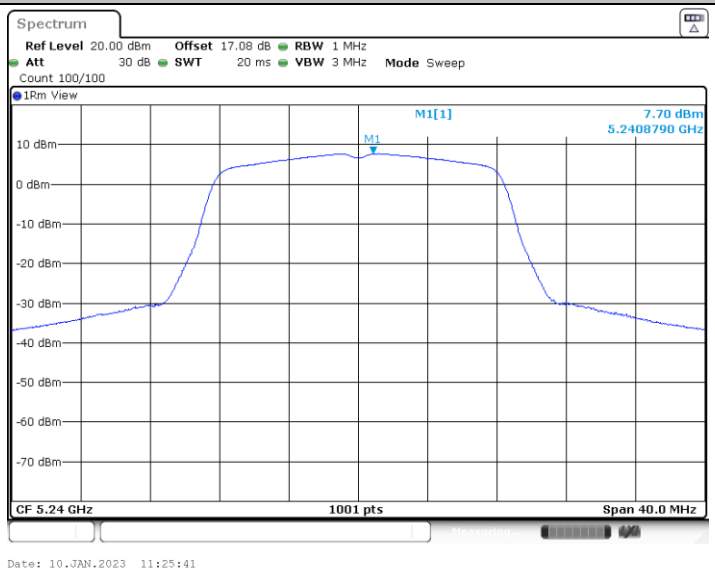
Test Graphs

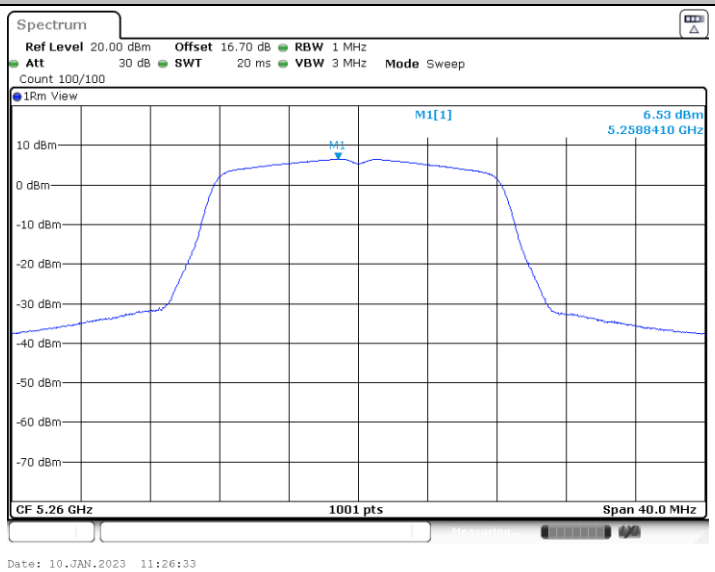
11A_Ant4_5180

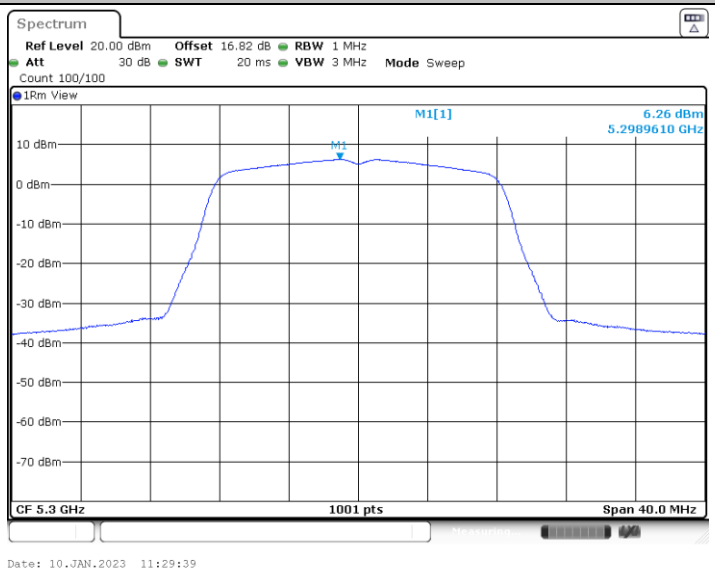


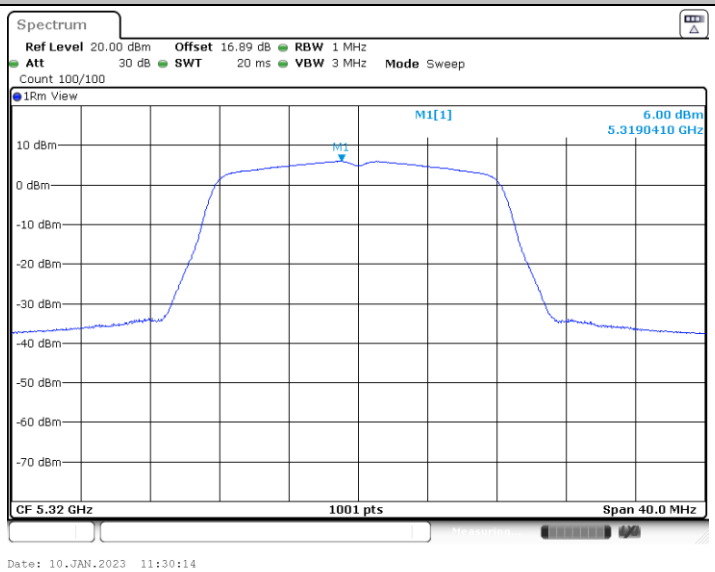
11A_Ant4_5220

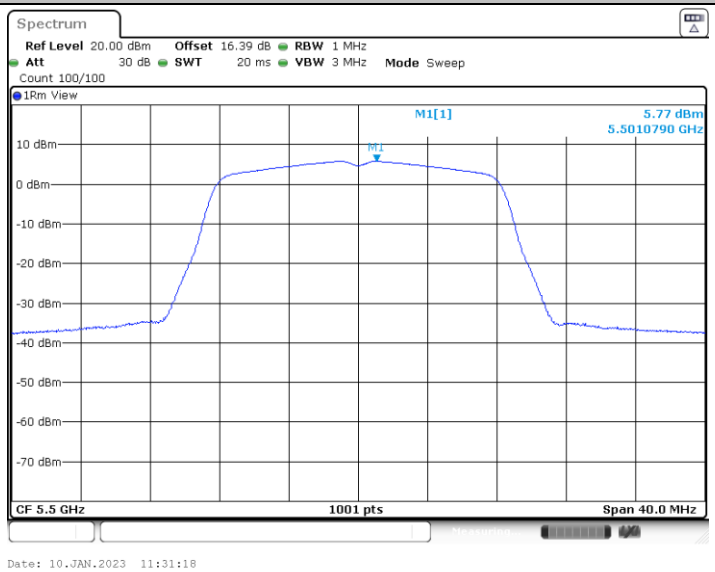


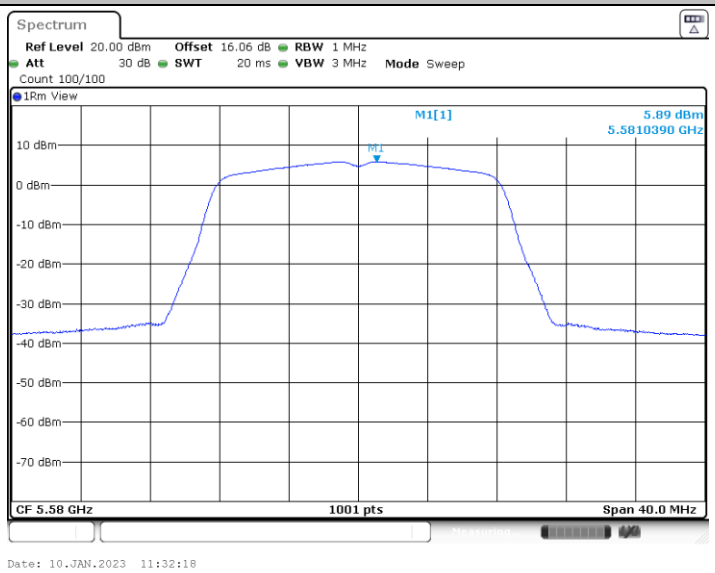
11A_Ant4_5240


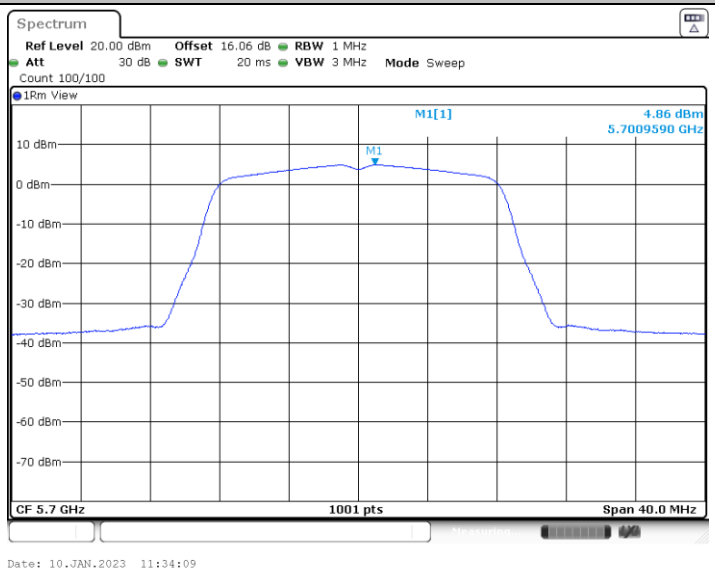
11A_Ant4_5260


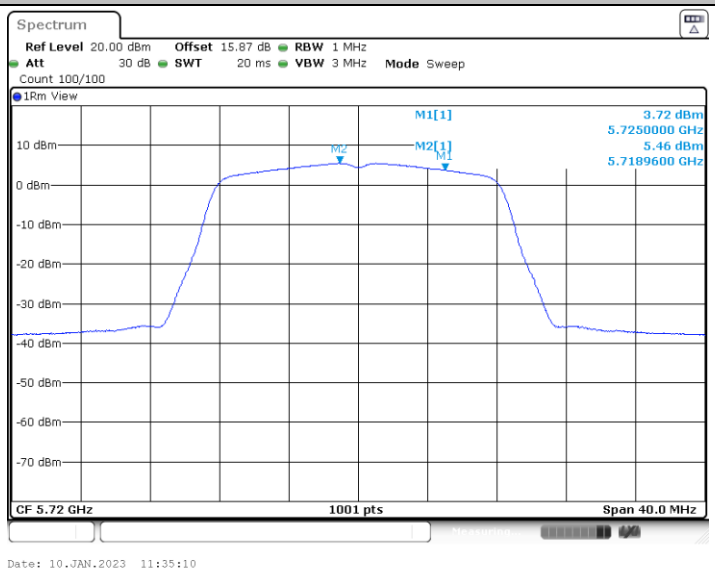
11A_Ant4_5300


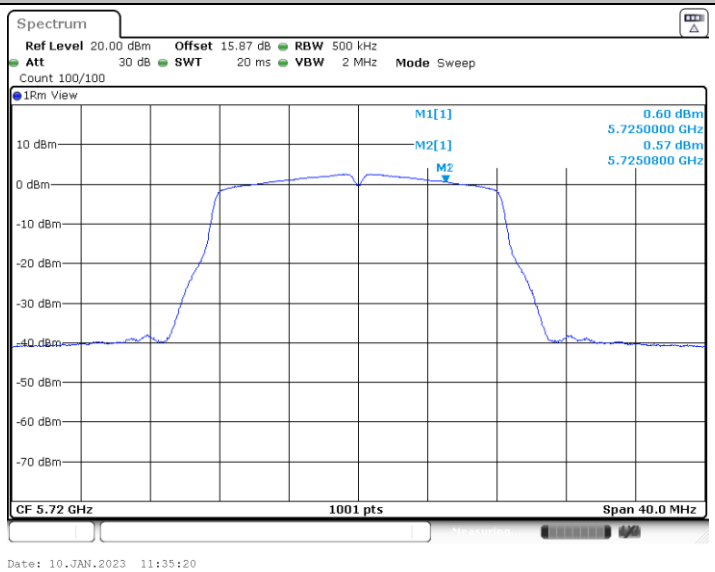
11A_Ant4_5320


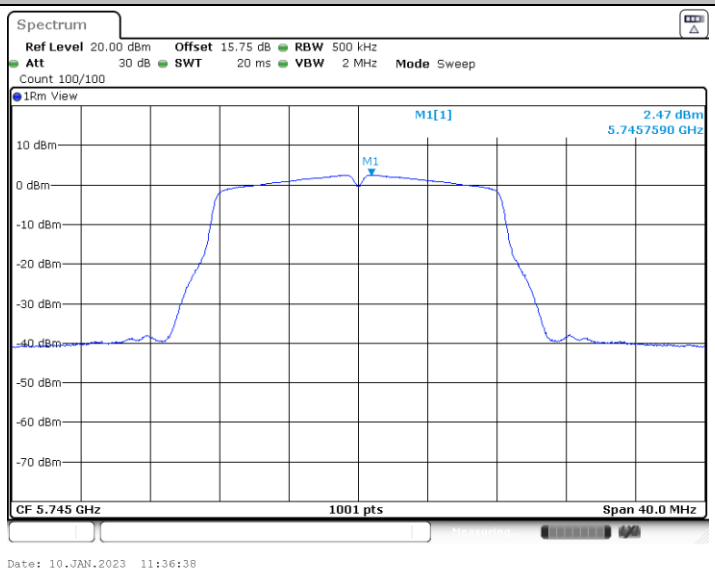
11A_Ant4_5500


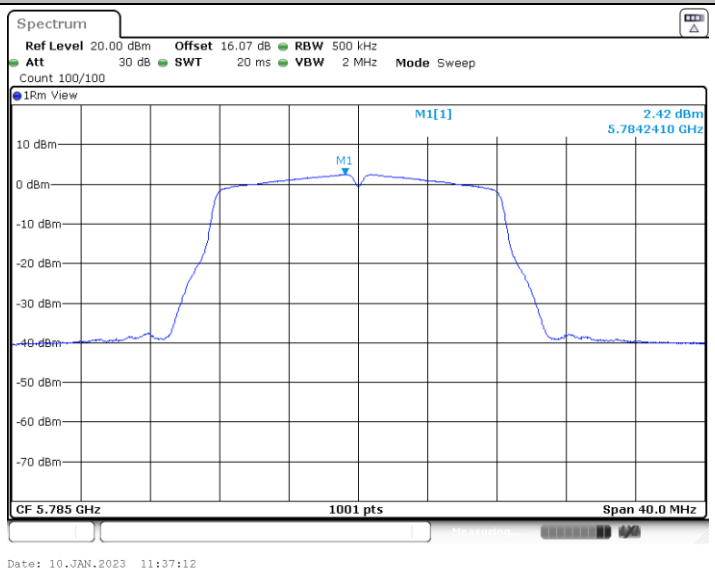
11A_Ant4_5580


11A_Ant4_5700


11A_Ant4_5720_UNII-2C


11A_Ant4_5720_UNII-3


11A_Ant4_5745


11A_Ant4_5785


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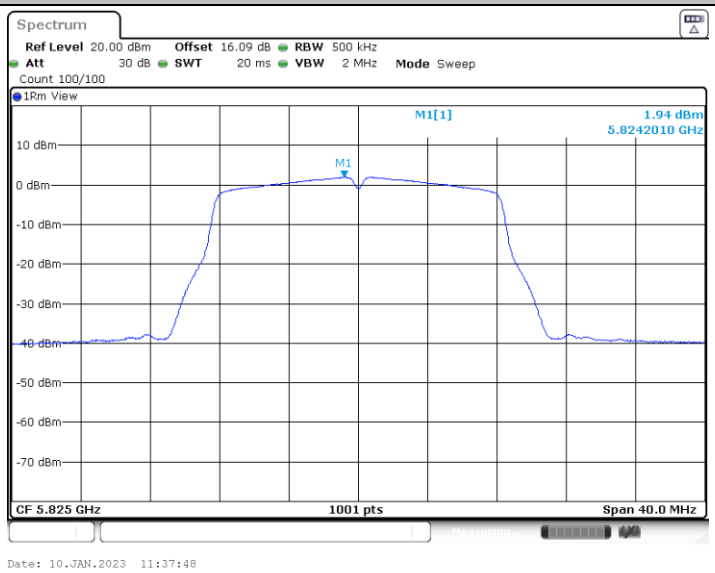
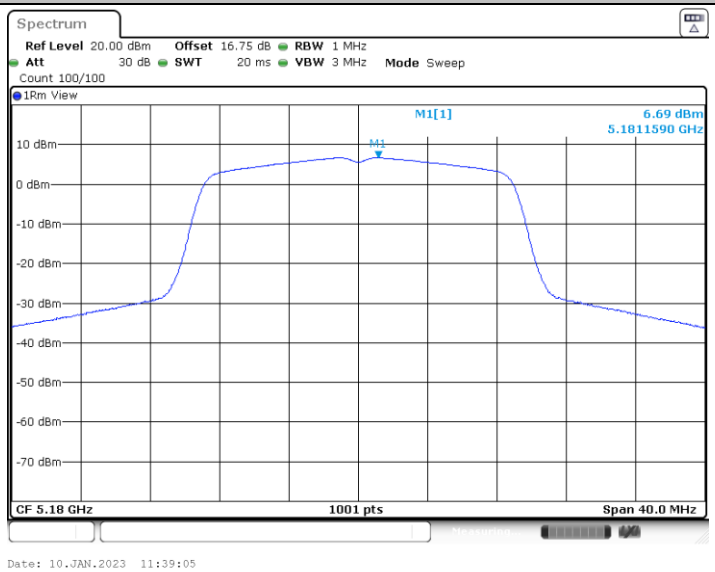
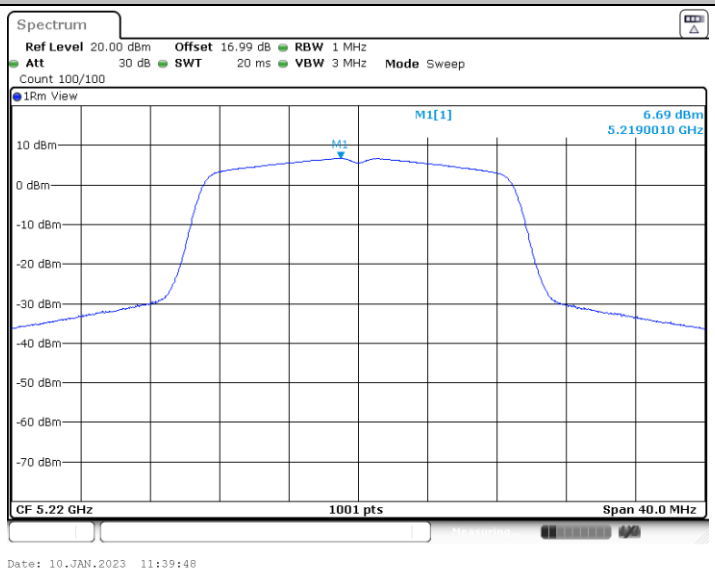


11AC20_Ant4_5180


11AC20_Ant4_5220


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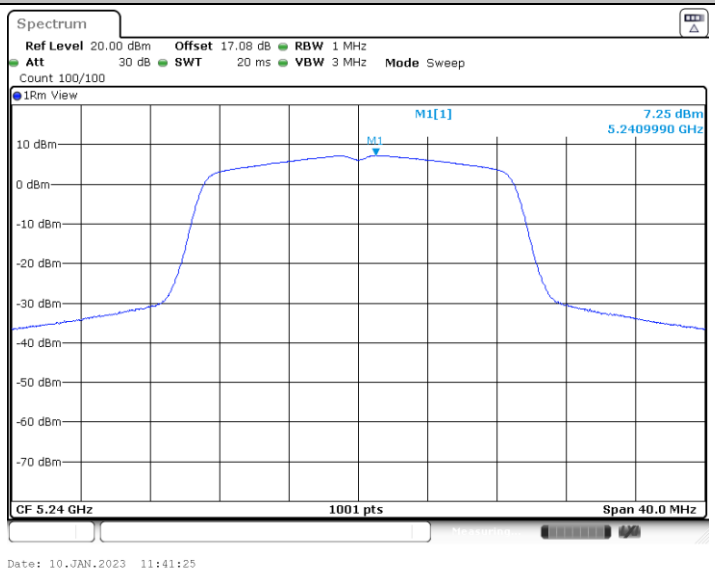

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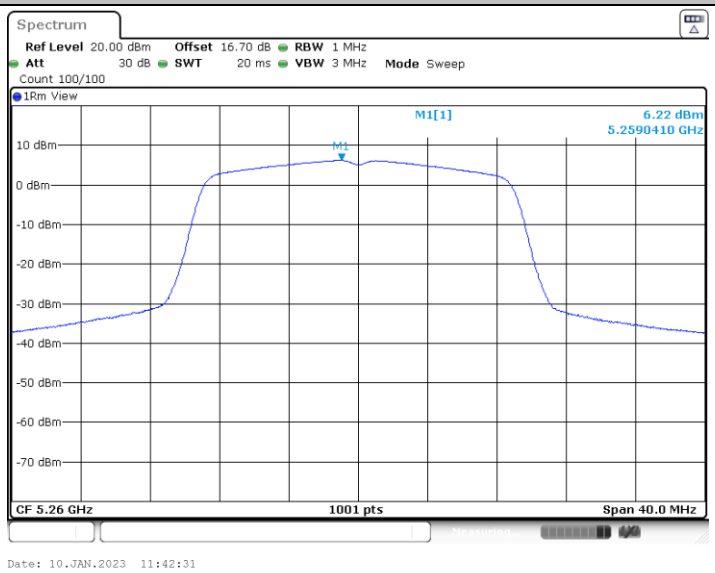

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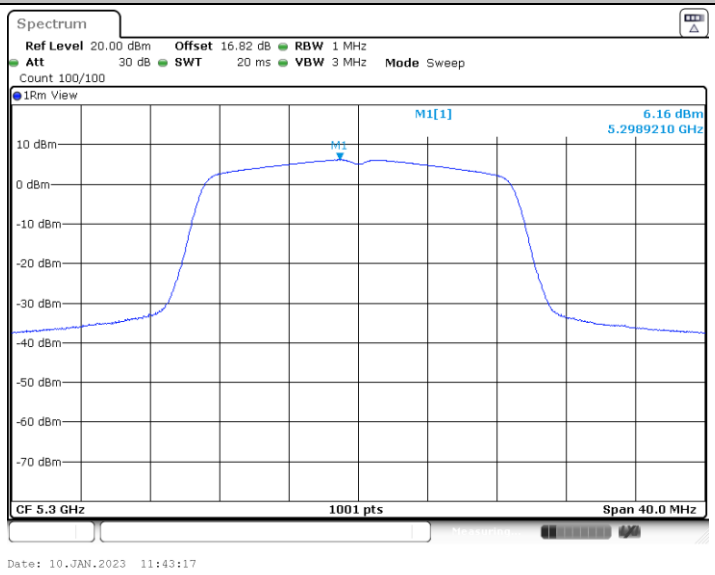

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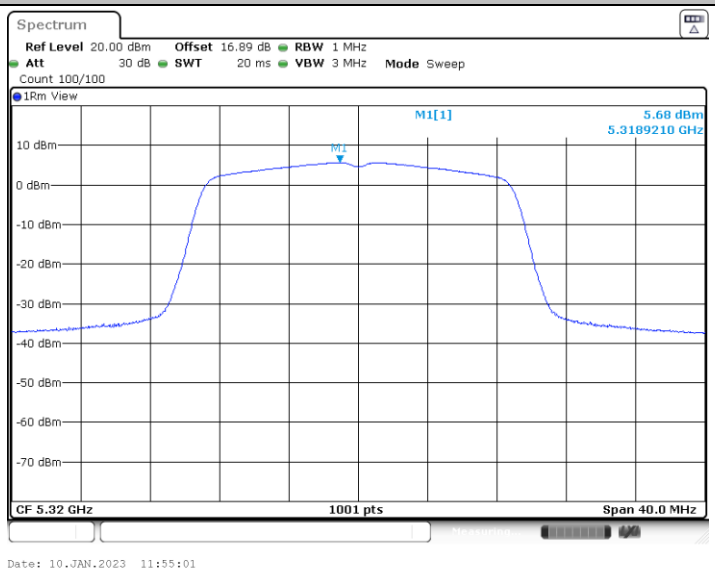

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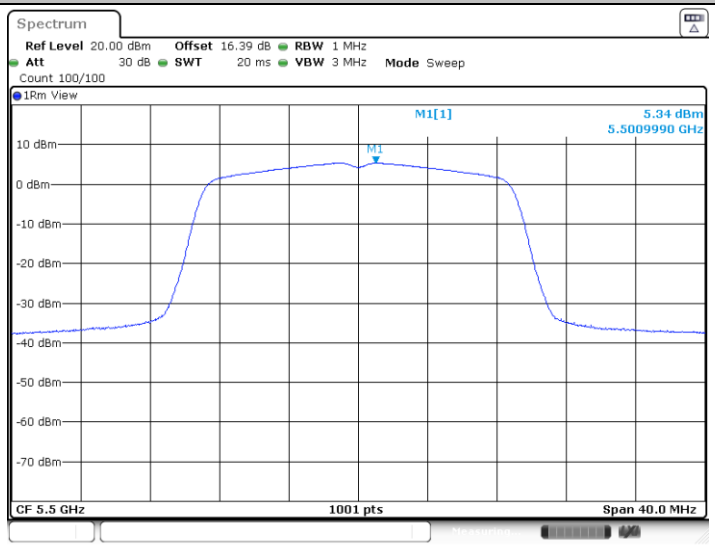
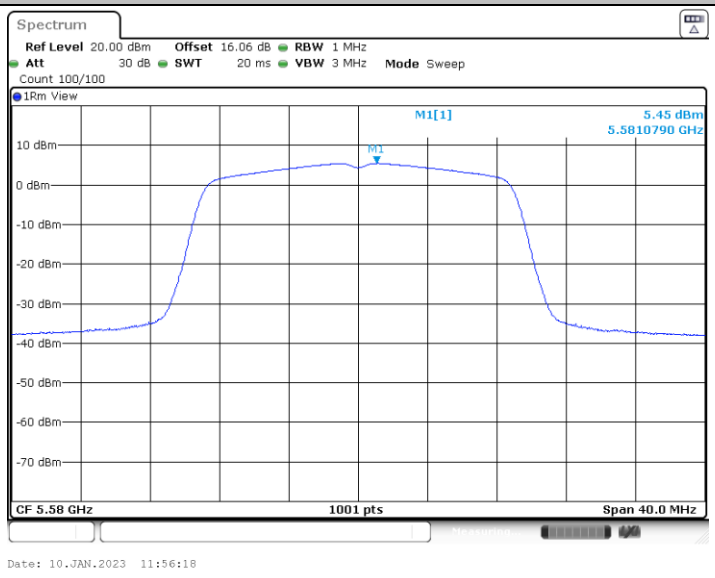


11AC20_Ant4_5580


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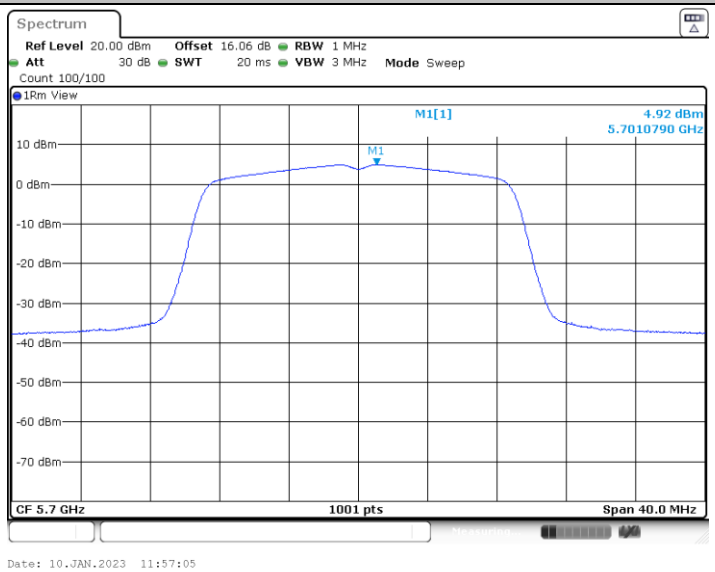
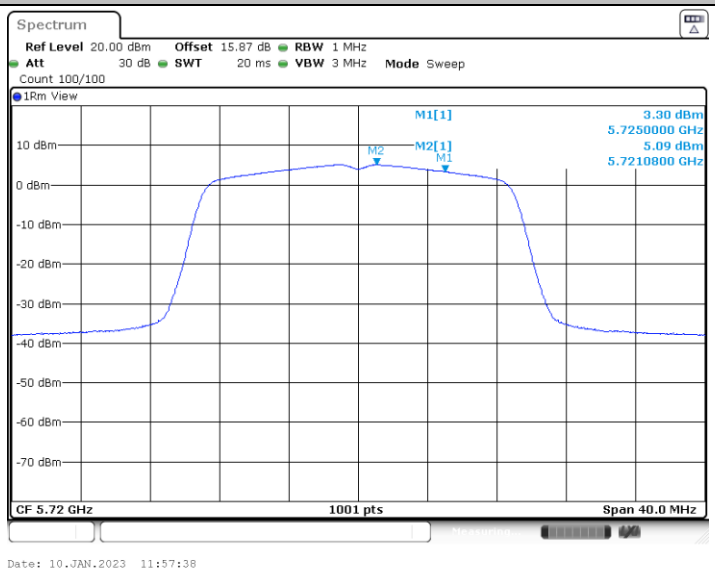
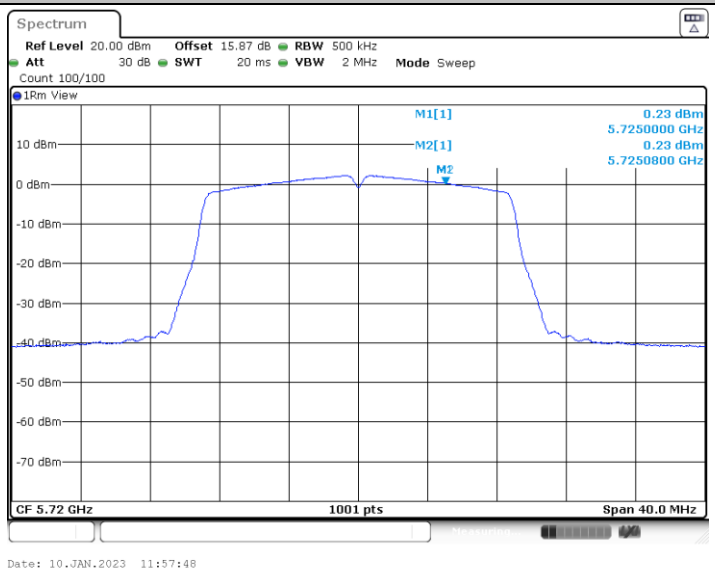
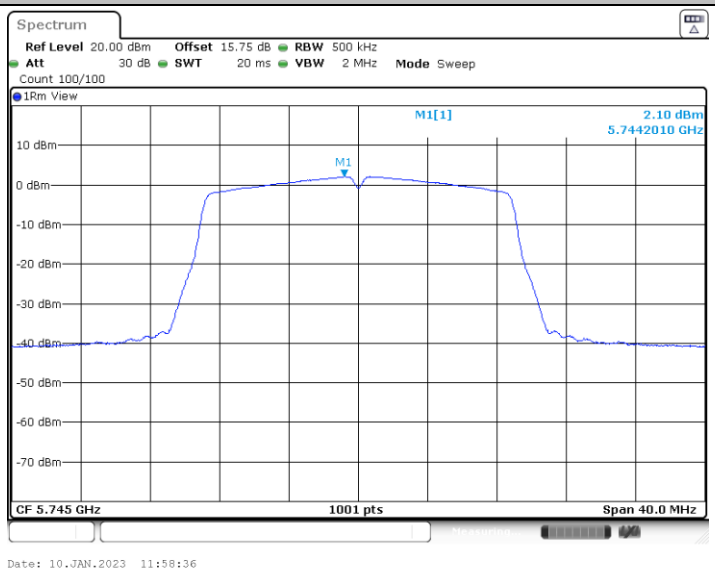


11AC20_Ant4_5720_UNII-2C


11AC20_Ant4_5720_UNII-3


11AC20_Ant4_5745


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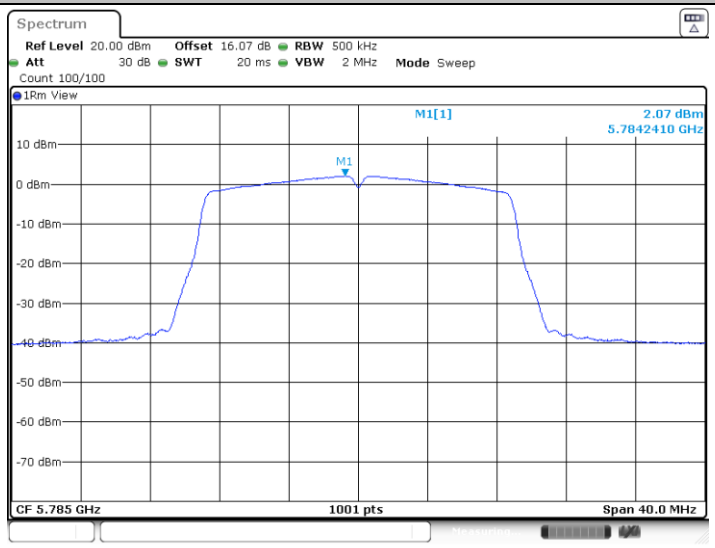

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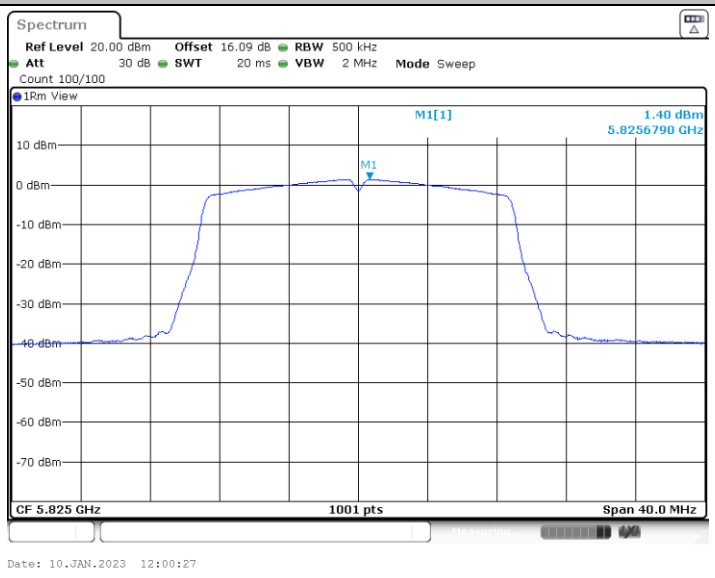
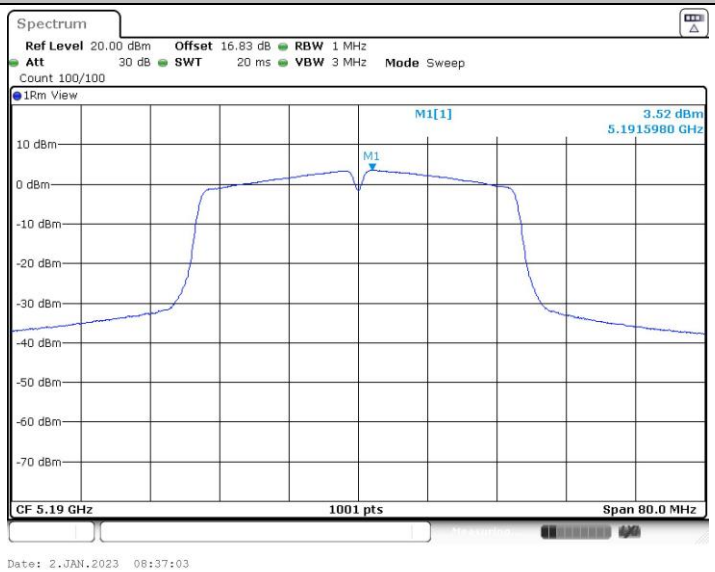
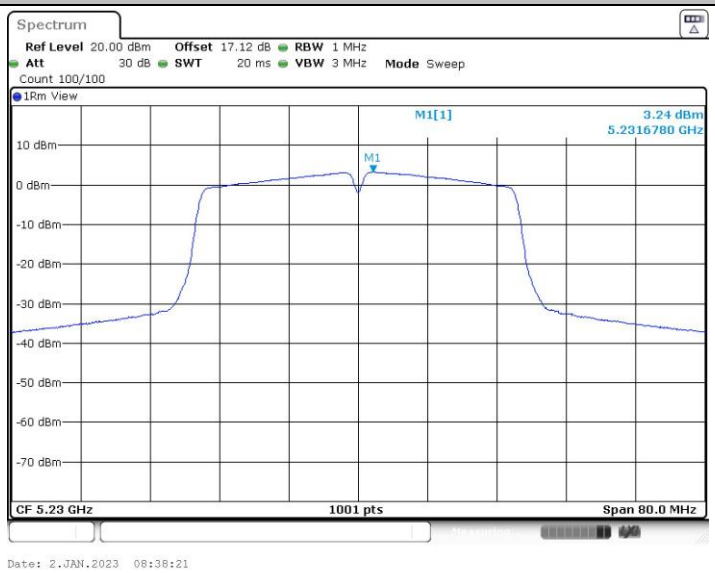
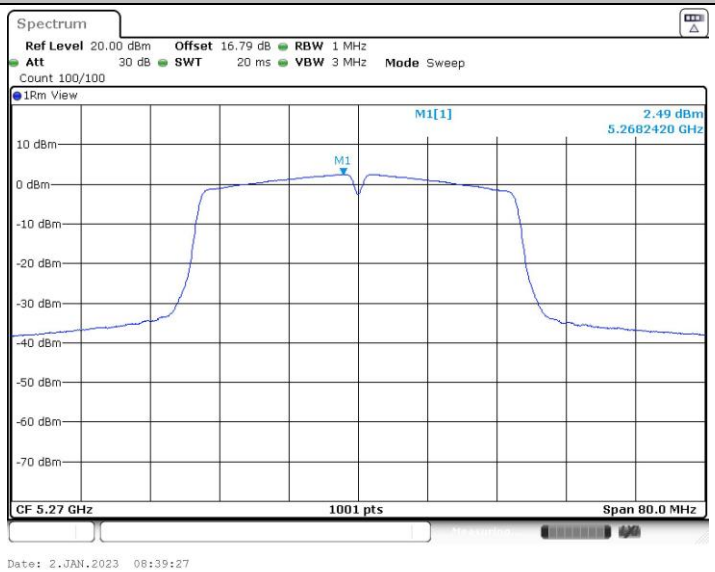


11AC40_Ant4_5190


11AC40_Ant4_5230


11AC40_Ant4_5270

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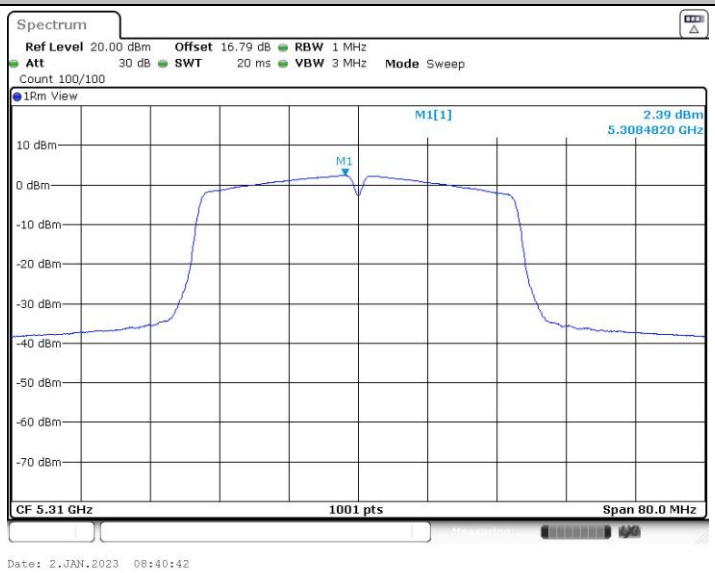

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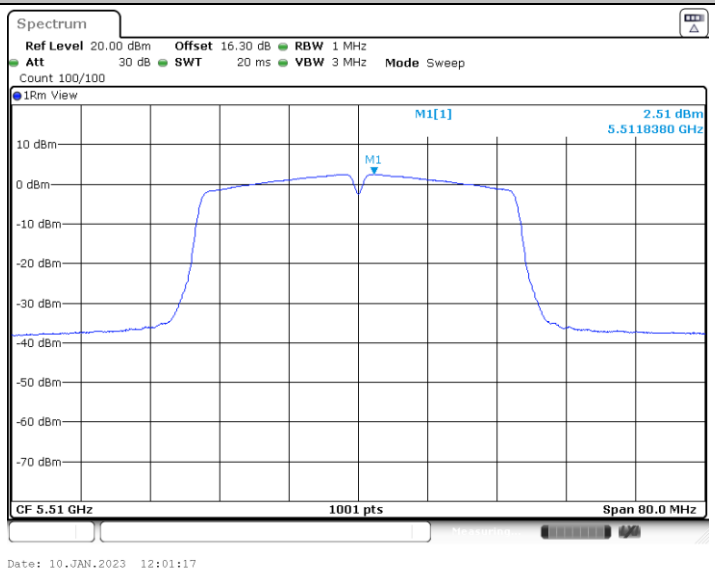

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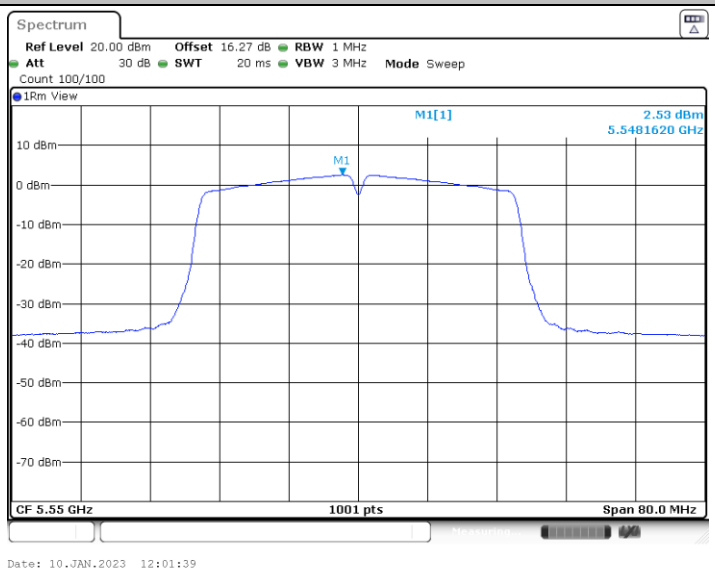

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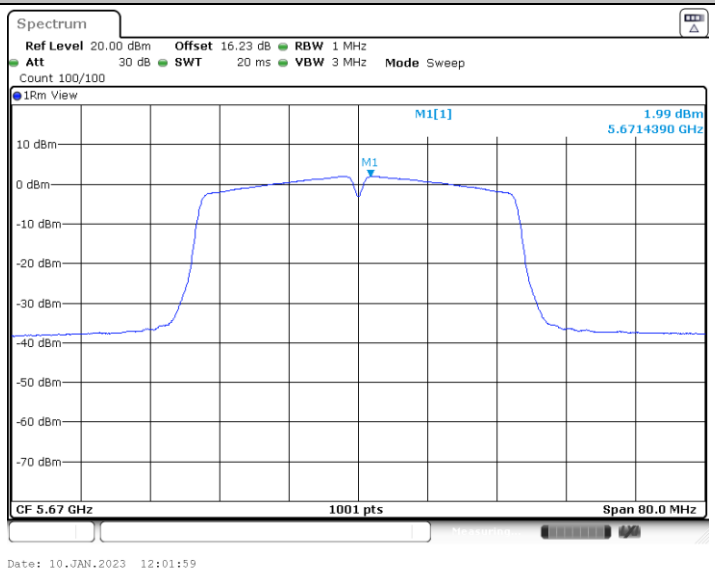
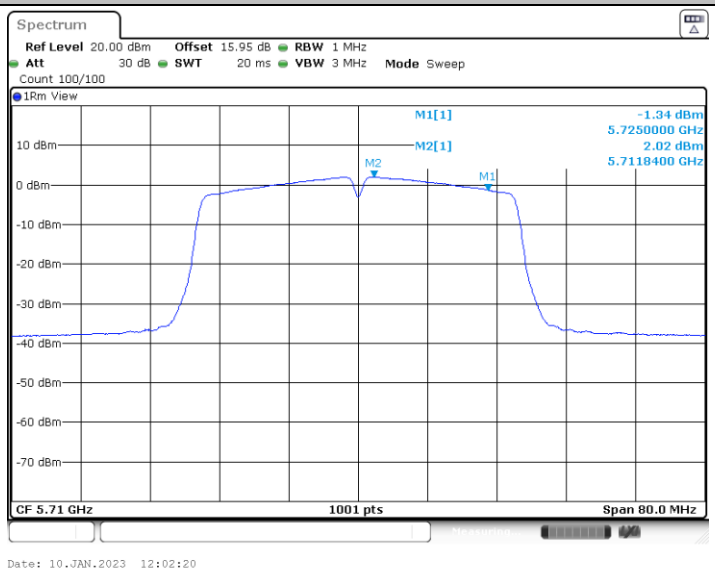
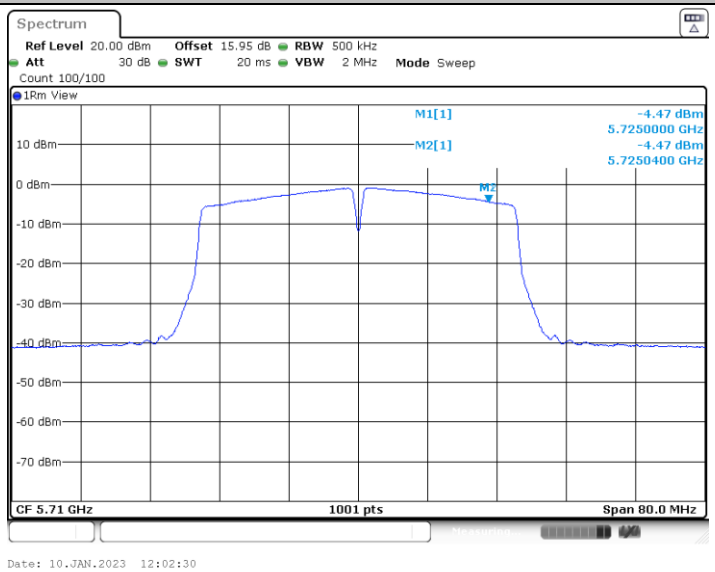
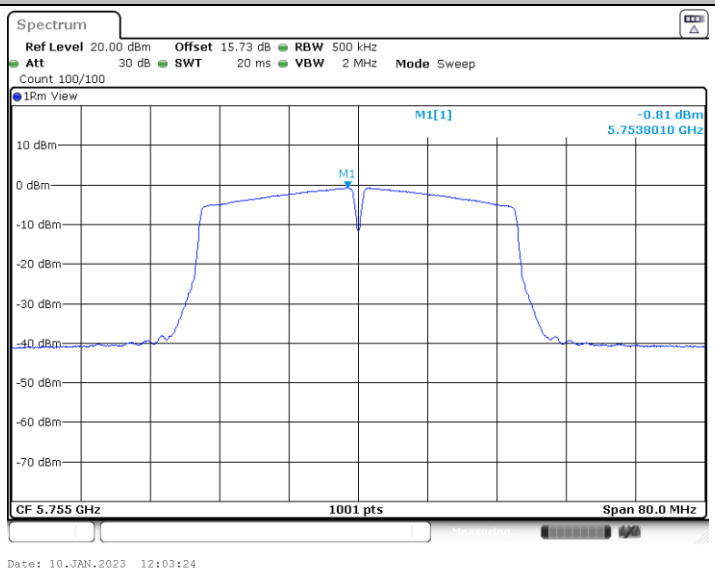
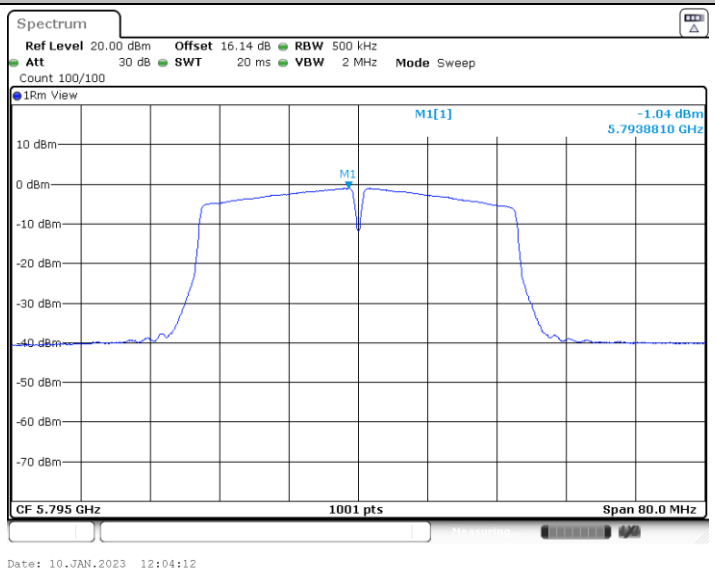


11AC40_Ant4_5710_UNII-2C


11AC40_Ant4_5710_UNII-3


11AC40_Ant4_5755


11AC40_Ant4_5795


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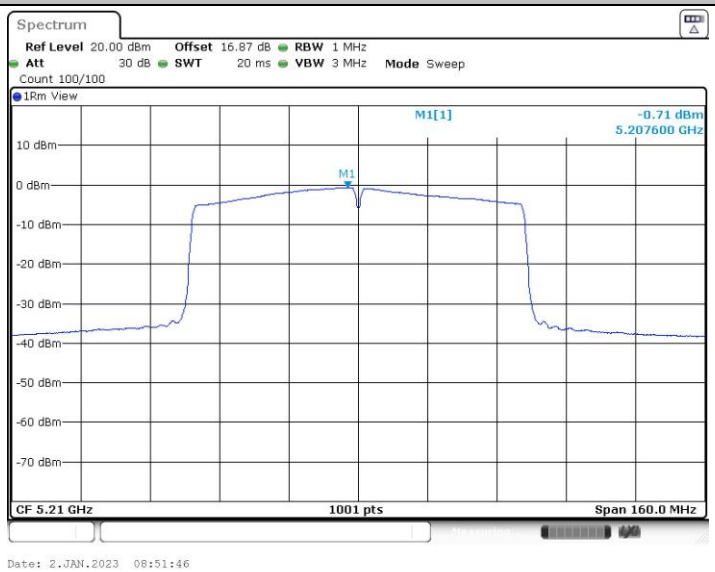

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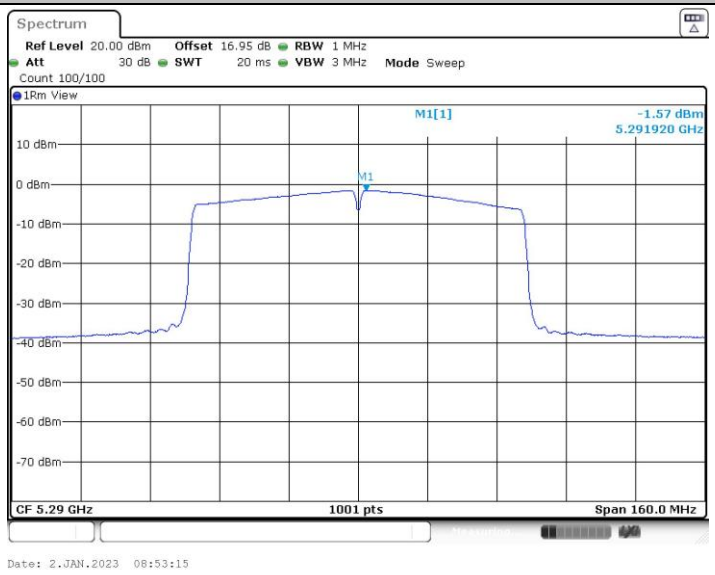
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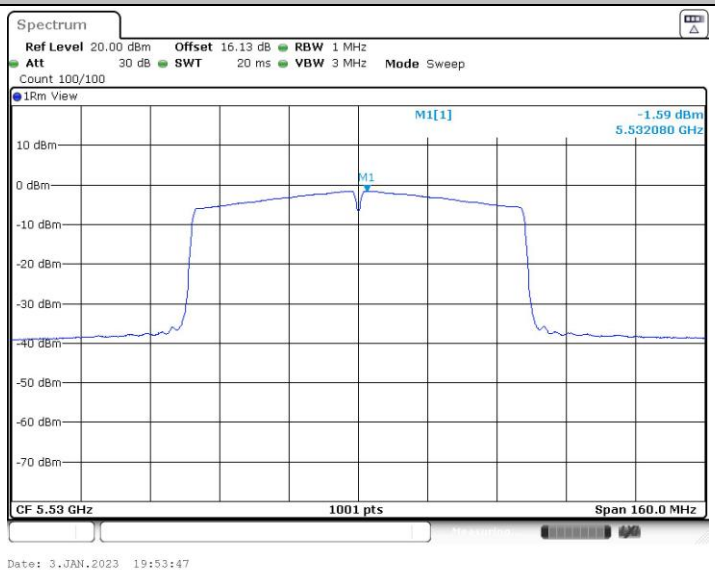

11AC80_Ant4_5690_UNII-2C


11AC80_Ant4_5690_UNII-3


11AC80_Ant4_5775