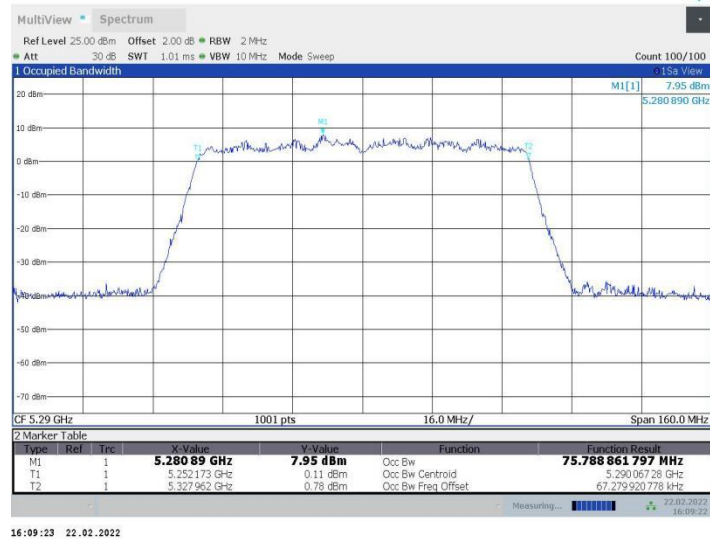


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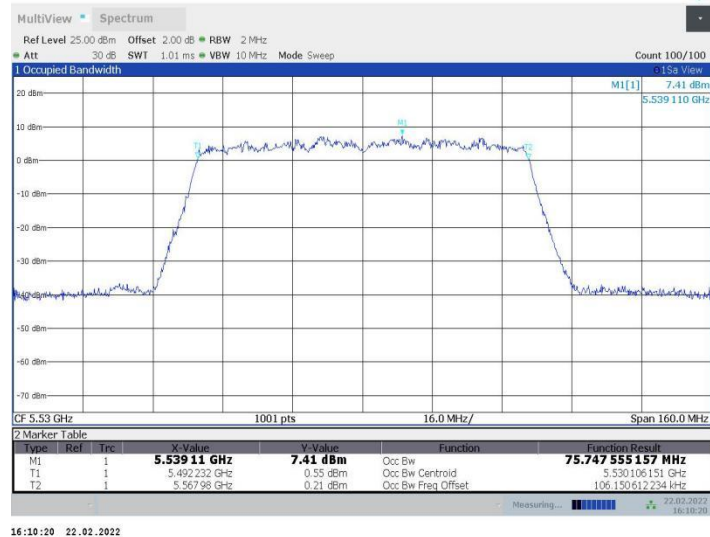
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11ac80SISO_Ant11_5290



11ac80SISO_Ant11_5530



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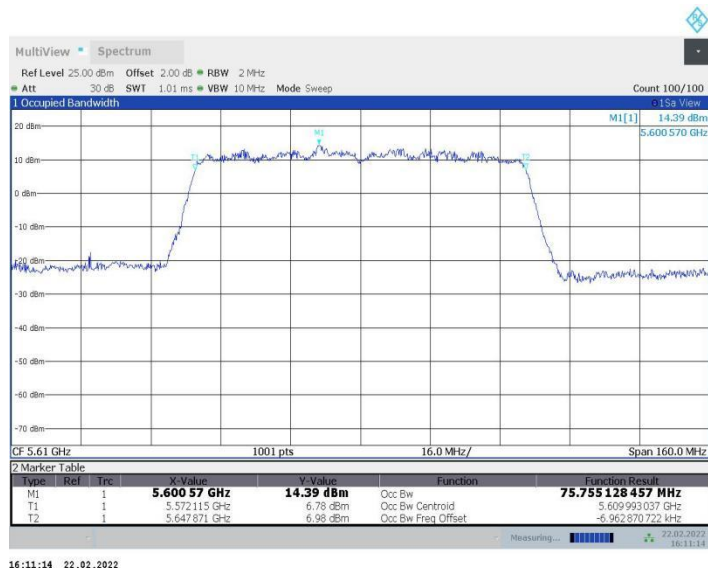
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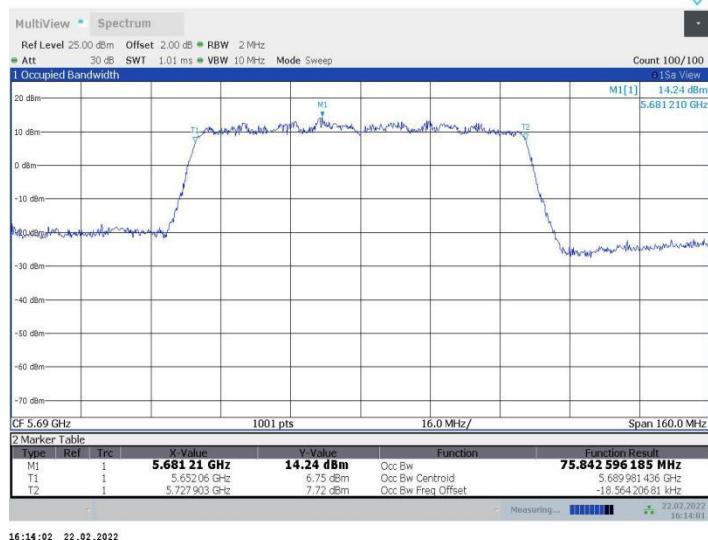
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11ac80SISO_Ant11_5610



11ac80SISO_Ant11_5690



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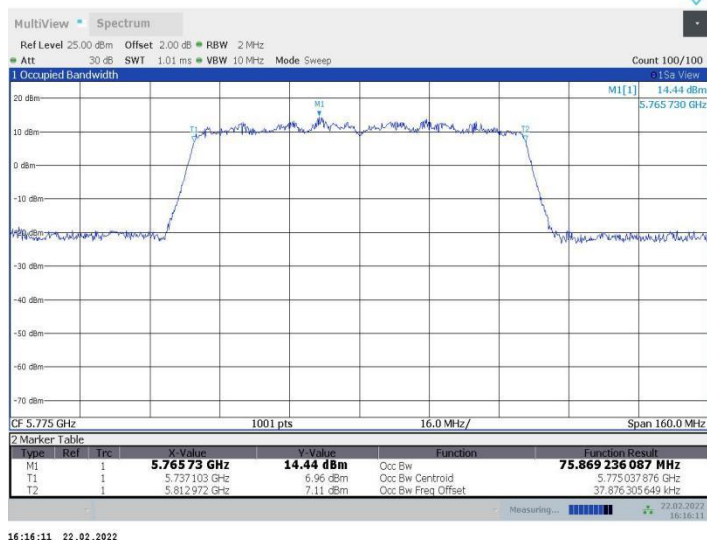
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16:16:11 22.02.2022



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6db emission bandwidth

Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant11	5745	15.12	5737.44	5752.56	0.5	PASS
		5785	15.32	5777.24	5792.56	0.5	PASS
		5825	15.12	5817.44	5832.56	0.5	PASS
11n20SISO	Ant11	5745	15.96	5736.60	5752.56	0.5	PASS
		5785	15.12	5777.44	5792.56	0.5	PASS
		5825	15.12	5817.44	5832.56	0.5	PASS
11n40SISO	Ant11	5755	35.04	5737.48	5772.52	0.5	PASS
		5795	35.12	5777.40	5812.52	0.5	PASS
11ac20SISO	Ant11	5745	16.80	5736.60	5753.40	0.5	PASS
		5785	16.52	5776.60	5793.12	0.5	PASS
		5825	15.12	5817.44	5832.56	0.5	PASS
11ac40SISO	Ant11	5755	34.40	5738.12	5772.52	0.5	PASS
		5795	36.32	5776.84	5813.16	0.5	PASS
11ac80SISO	Ant11	5775	75.20	5737.40	5812.60	0.5	PASS



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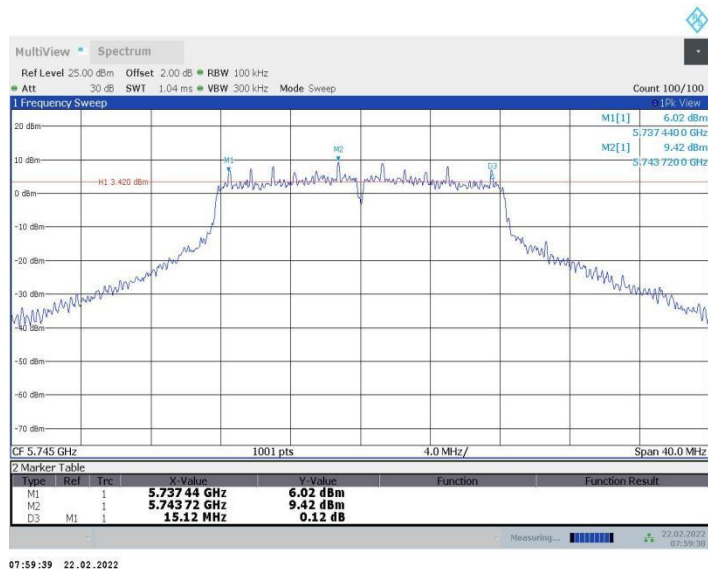
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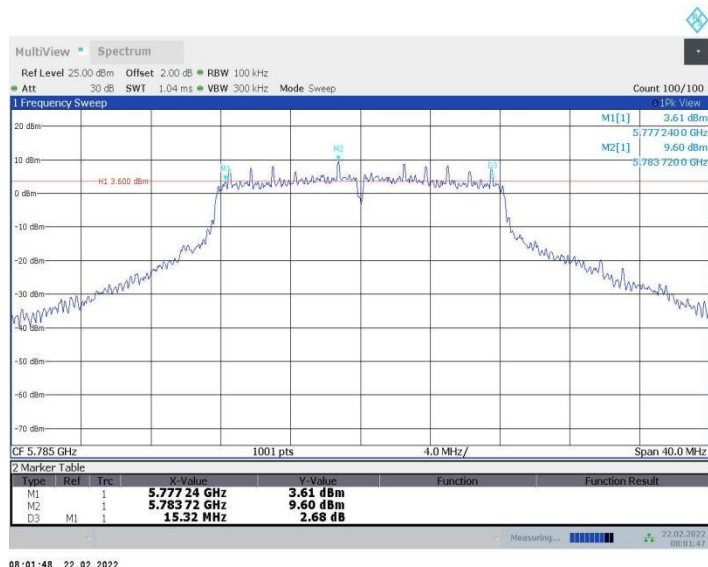
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Test Graphs

11a Ant11 5745



11a Ant11 5785



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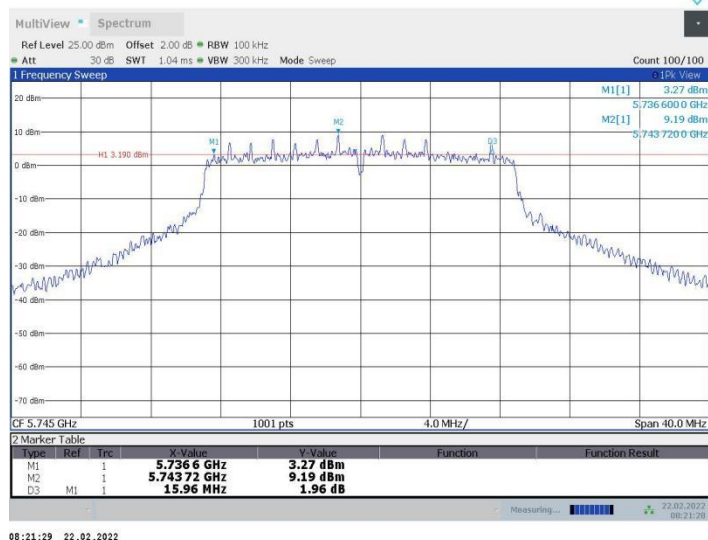
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11a_Ant11_5825



11n20SISO_Ant11_5745

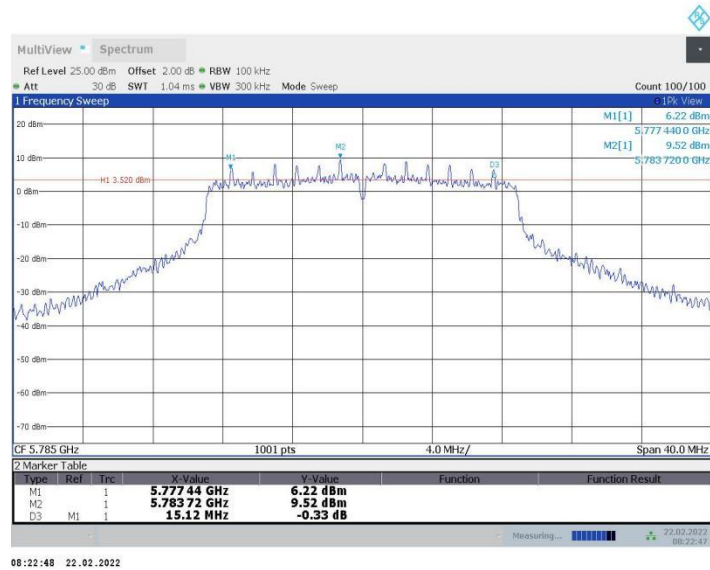


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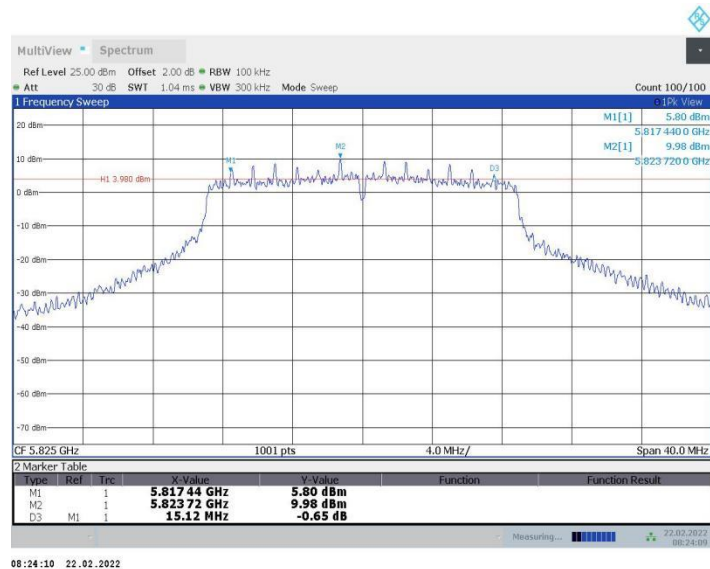
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11n20SISO_Ant11_5825



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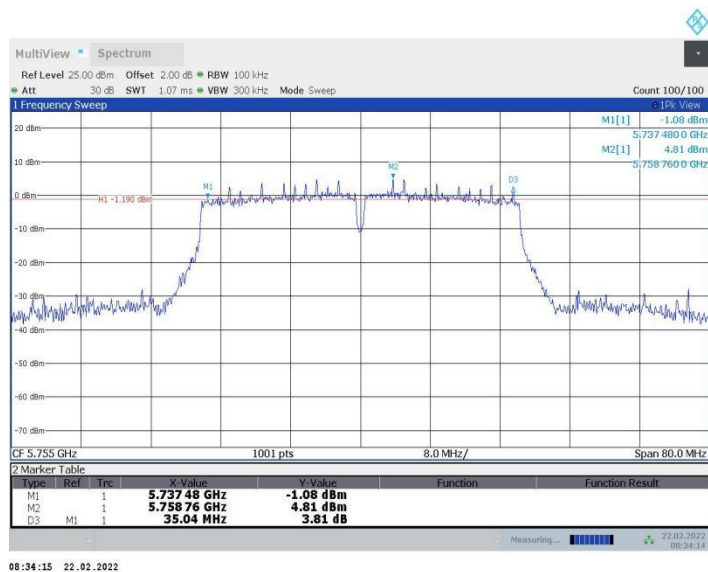
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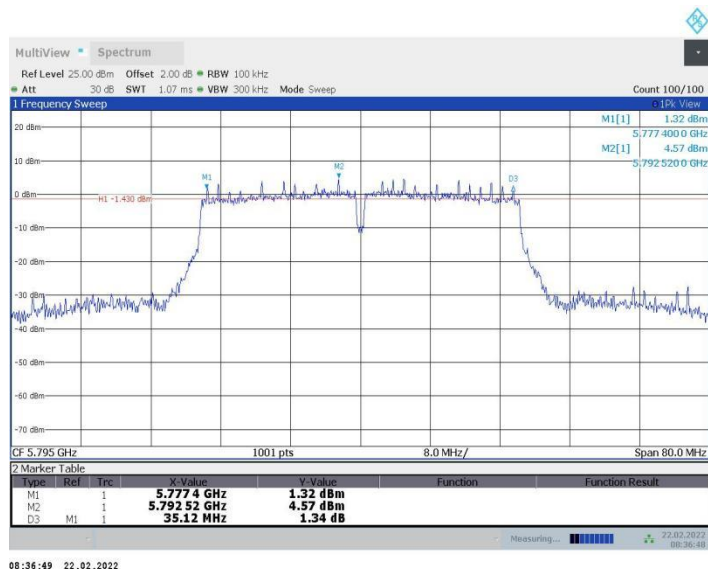
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11n40SISO_Ant11_5755



11n40SISO_Ant11_5795



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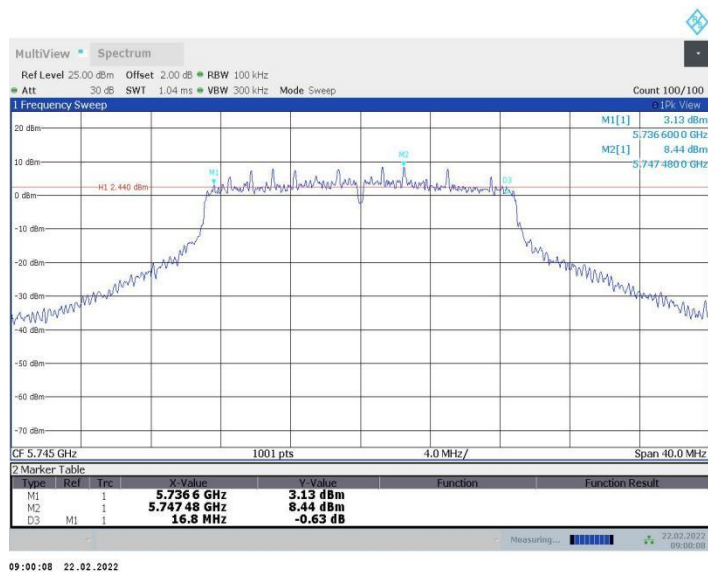
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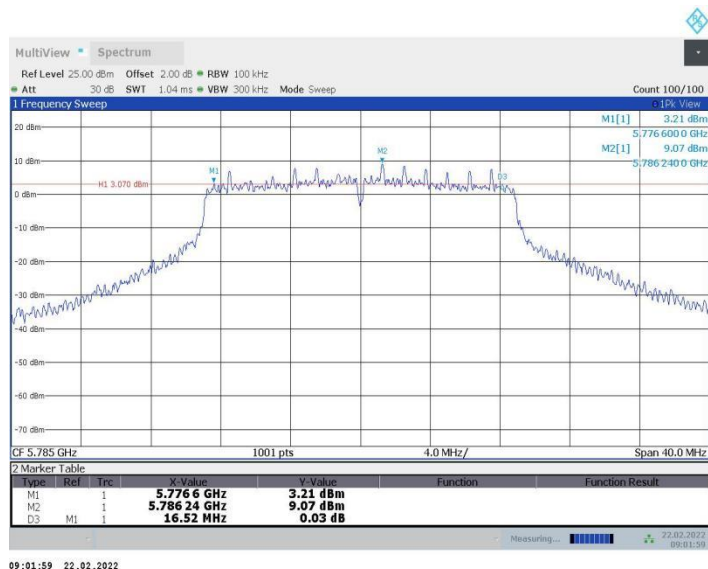
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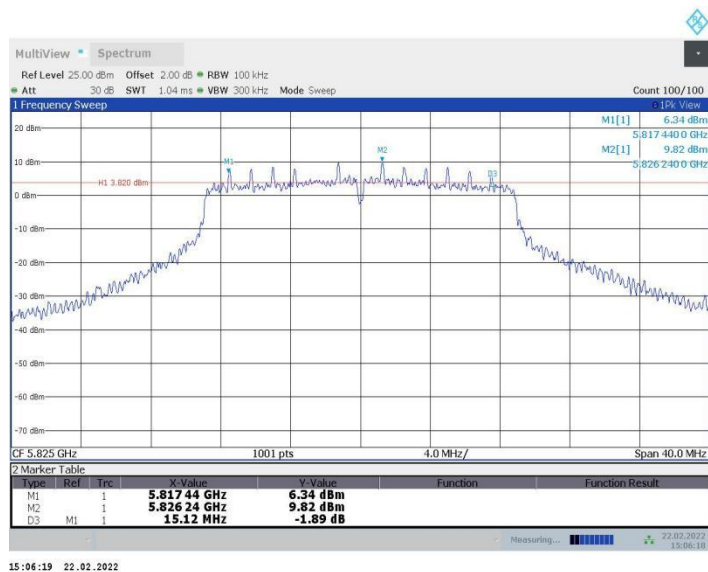
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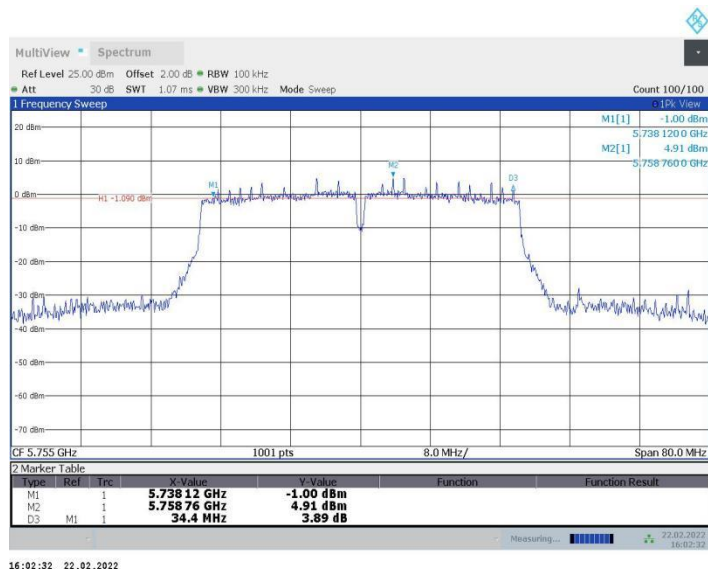
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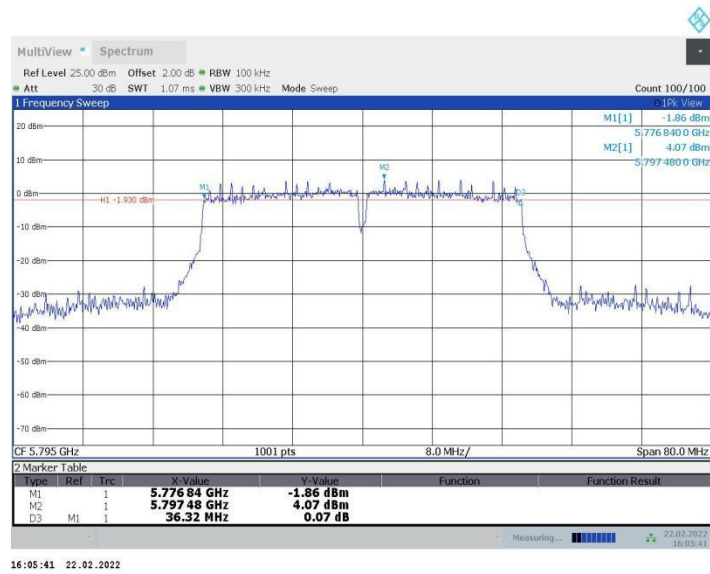
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Maximum output power

Test Result

TestMode	Antenna	Channel	Conducted power	Limit[dBm]	Verdict
11a	Ant11	5180	14.06	≤23.98	PASS
		5220	17.02	≤23.98	PASS
		5240	17.11	≤23.98	PASS
		5260	17.05	≤23.98	PASS
		5300	16.98	≤23.98	PASS
		5320	17.08	≤23.98	PASS
		5500	12.12	≤23.98	PASS
		5580	17.09	≤23.98	PASS
		5700	14.98	≤23.98	PASS
		5720	16.99	≤22.89	PASS
		5745	17.08	≤30.00	PASS
		5785	17.12	≤30.00	PASS
		5825	17.03	≤30.00	PASS
11n20SISO	Ant11	5180	15.01	≤23.98	PASS
		5220	17.19	≤23.98	PASS
		5240	17.22	≤23.98	PASS
		5260	16.98	≤23.98	PASS
		5300	16.99	≤23.98	PASS
		5320	11.99	≤23.98	PASS
		5500	12.21	≤23.98	PASS
		5580	16.98	≤23.98	PASS
		5700	13.11	≤23.98	PASS
		5720	17.02	≤22.91	PASS
		5745	16.98	≤30.00	PASS
		5785	17.09	≤30.00	PASS
		5825	17.02	≤30.00	PASS
11n40SISO	Ant11	5190	9.98	≤23.98	PASS
		5230	16.21	≤23.98	PASS
		5270	16.18	≤23.98	PASS



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		5310	9.2	≤23.98	PASS
		5510	10.75	≤23.98	PASS
		5550	16.13	≤23.98	PASS
		5670	16.1	≤23.98	PASS
		5710	16.16	≤23.98	PASS
		5755	16.09	≤30.00	PASS
		5795	16.11	≤30.00	PASS
11ac20SISO	Ant11	5180	15.03	≤23.98	PASS
		5220	17.21	≤23.98	PASS
		5240	17.25	≤23.98	PASS
		5260	17	≤23.98	PASS
		5300	17.02	≤23.98	PASS
		5320	12.03	≤23.98	PASS
		5500	12.24	≤23.98	PASS
		5580	17.01	≤23.98	PASS
		5700	13.14	≤23.98	PASS
		5720	17.05	≤22.89	PASS
		5745	17.01	≤30.00	PASS
		5785	17.09	≤30.00	PASS
		5825	17.05	≤30.00	PASS
11ac40SISO	Ant11	5190	10.02	≤23.98	PASS
		5230	16.23	≤23.98	PASS
		5270	16.2	≤23.98	PASS
		5310	9.22	≤23.98	PASS
		5510	10.77	≤23.98	PASS
		5550	16.17	≤23.98	PASS
		5670	16.09	≤23.98	PASS
		5710	16.13	≤23.98	PASS
		5755	16.11	≤30.00	PASS
		5795	16.17	≤30.00	PASS
11ac80SISO	Ant11	5210	8.89	≤23.98	PASS
		5290	8.21	≤23.98	PASS
		5530	8.23	≤23.98	PASS



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		5610	15.45	≤23.98	PASS
		5690	15.51	≤23.98	PASS
		5775	15.71	≤30.00	PASS



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Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11a	Ant11	5180	5.8	≤11.00	PASS
		5220	8.08	≤11.00	PASS
		5240	8.2	≤11.00	PASS
		5260	6.32	≤11.00	PASS
		5300	8.69	≤11.00	PASS
		5320	8.67	≤11.00	PASS
		5500	3.66	≤11.00	PASS
		5580	8.54	≤11.00	PASS
		5700	6.18	≤11.00	PASS
		5720_UNII-2C	8.17	≤11.00	PASS
		5720_UNII-3	3.81	≤11.00	PASS
		5745	5.4	≤30.00	PASS
		5785	5.68	≤30.00	PASS
		5825	6	≤30.00	PASS
11n20SISO	Ant11	5180	6.09	≤11.00	PASS
		5220	7.88	≤11.00	PASS
		5240	8.07	≤11.00	PASS
		5260	7.73	≤11.00	PASS
		5300	8.17	≤11.00	PASS
		5320	3.41	≤11.00	PASS
		5500	3.15	≤11.00	PASS
		5580	8.09	≤11.00	PASS
		5700	3.84	≤11.00	PASS
		5720_UNII-2C	7.49	≤11.00	PASS
		5720_UNII-3	3.28	≤11.00	PASS
		5745	4.78	≤30.00	PASS
		5785	4.97	≤30.00	PASS
		5825	5.35	≤30.00	PASS



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11n40SISO	Ant11	5190	-1.86	≤11.00	PASS
		5230	4.07	≤11.00	PASS
		5270	4.17	≤11.00	PASS
		5310	-1.55	≤11.00	PASS
		5510	-0.81	≤11.00	PASS
		5550	4.32	≤11.00	PASS
		5670	4.07	≤11.00	PASS
		5710_UNII-2C	3.98	≤11.00	PASS
		5710_UNII-3	-0.69	≤11.00	PASS
		5755	1.18	≤30.00	PASS
		5795	1.44	≤30.00	PASS
11ac20SISO	Ant11	5180	6.05	≤11.00	PASS
		5220	7.84	≤11.00	PASS
		5240	7.97	≤11.00	PASS
		5260	7.68	≤11.00	PASS
		5300	8.04	≤11.00	PASS
		5320	3.4	≤11.00	PASS
		5500	3.12	≤11.00	PASS
		5580	8.01	≤11.00	PASS
		5700	3.78	≤11.00	PASS
		5720_UNII-2C	7.45	≤11.00	PASS
		5720_UNII-3	3.26	≤11.00	PASS
		5745	4.77	≤30.00	PASS
		5785	4.97	≤30.00	PASS
		5825	5.26	≤30.00	PASS
11ac40SISO	Ant11	5190	-1.97	≤11.00	PASS
		5230	4.04	≤11.00	PASS
		5270	4.27	≤11.00	PASS
		5310	-1.55	≤11.00	PASS
		5510	-0.77	≤11.00	PASS
		5550	4.34	≤11.00	PASS
		5670	4.04	≤11.00	PASS
		5710_UNII-2C	4.04	≤11.00	PASS



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		5710_UNII-3	-0.71	≤11.00	PASS
		5755	1.29	≤30.00	PASS
		5795	1.38	≤30.00	PASS
11ac80SISO	Ant11	5210	-5.87	≤11.00	PASS
		5290	-5.97	≤11.00	PASS
		5530	-6.03	≤11.00	PASS
		5610	0.53	≤11.00	PASS
		5690_UNII-2C	0.34	≤11.00	PASS
		5690_UNII-3	-4.43	≤11.00	PASS
		5775	-2.33	≤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.



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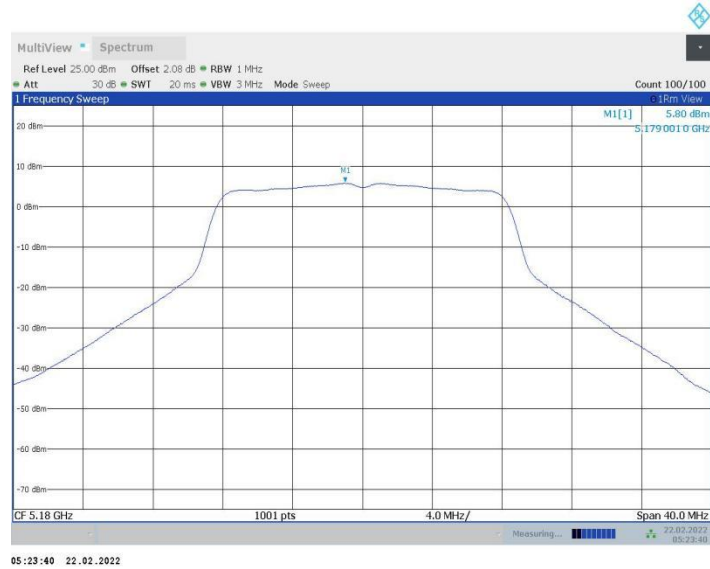
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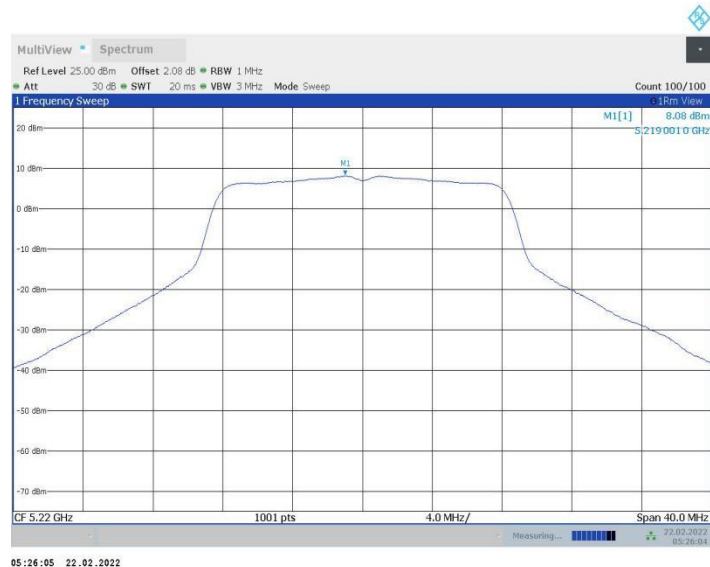
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Test Graphs

11a Ant11 5180



11a Ant11 5220



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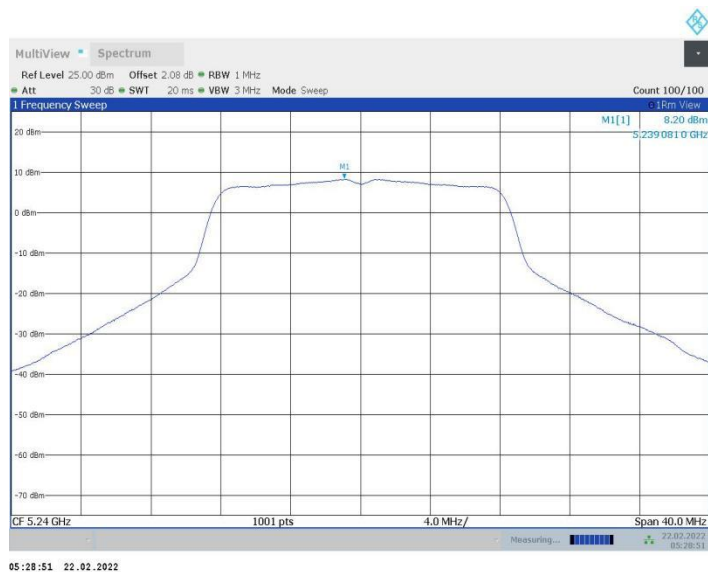
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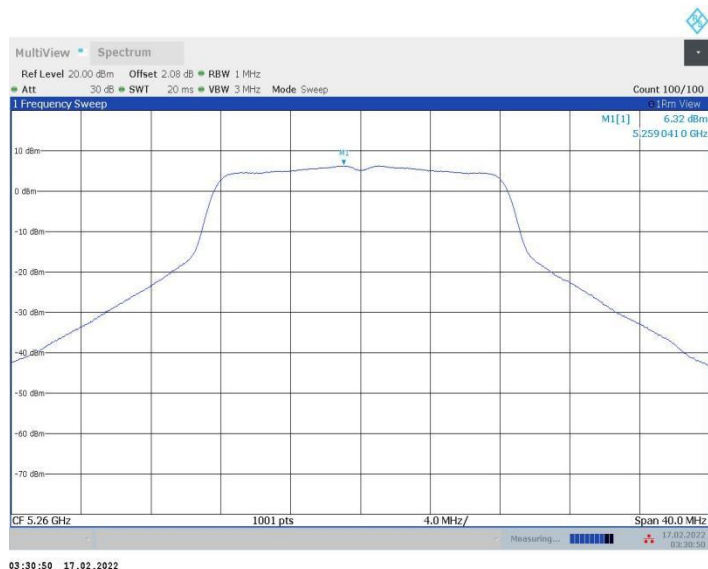
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11a_Ant11_5240



11a_Ant11_5260



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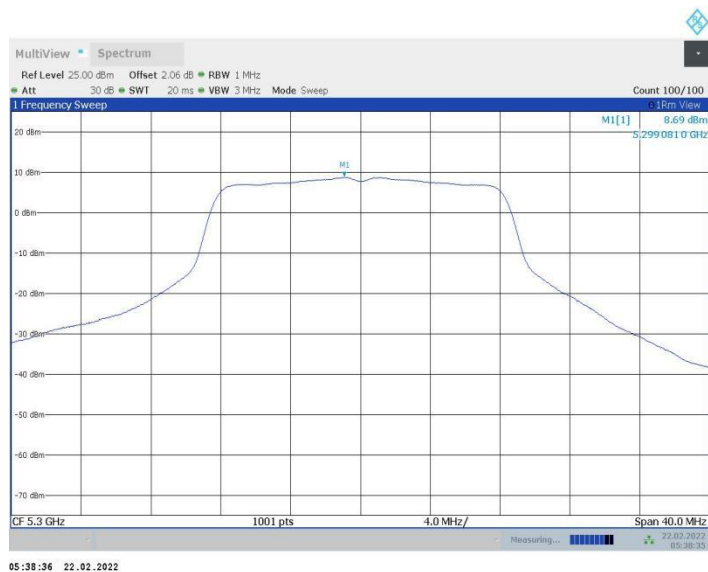
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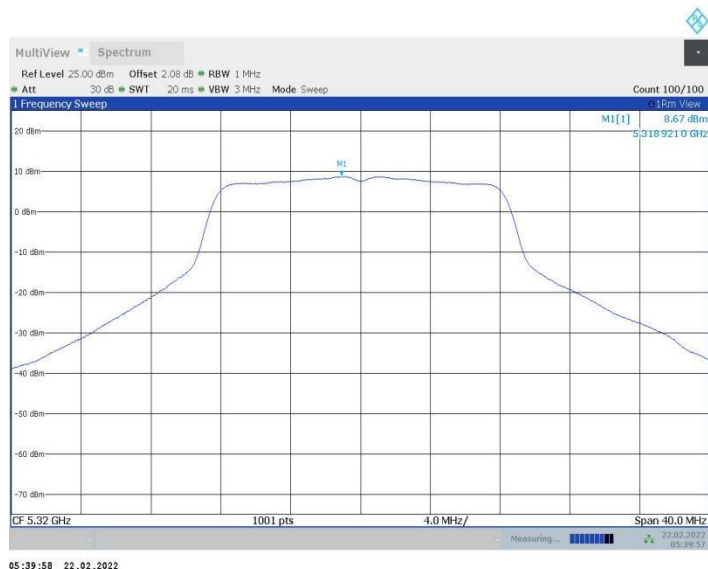
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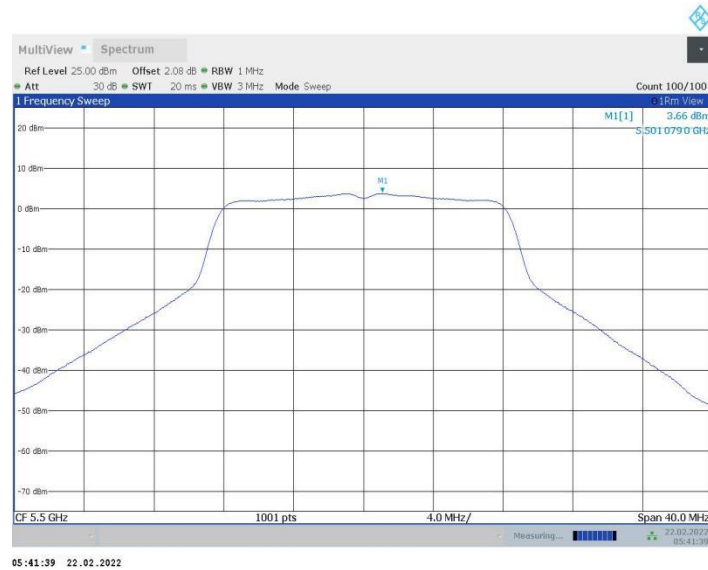
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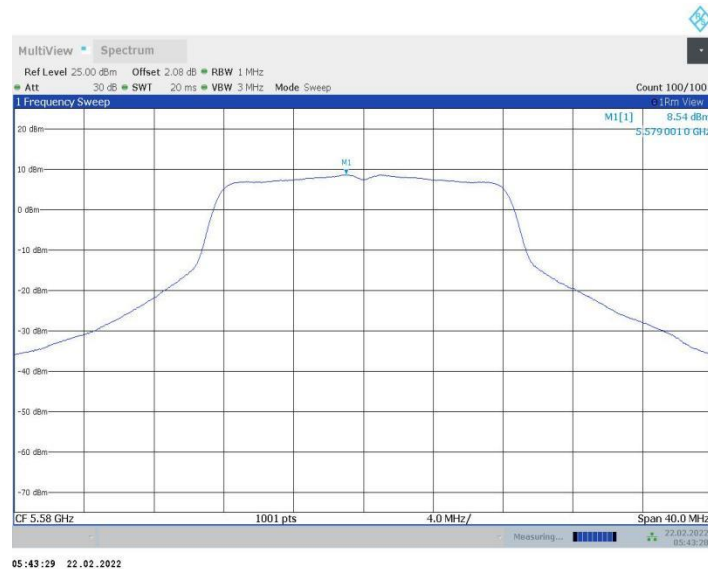
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11a_Ant11_5500



11a_Ant11_5580



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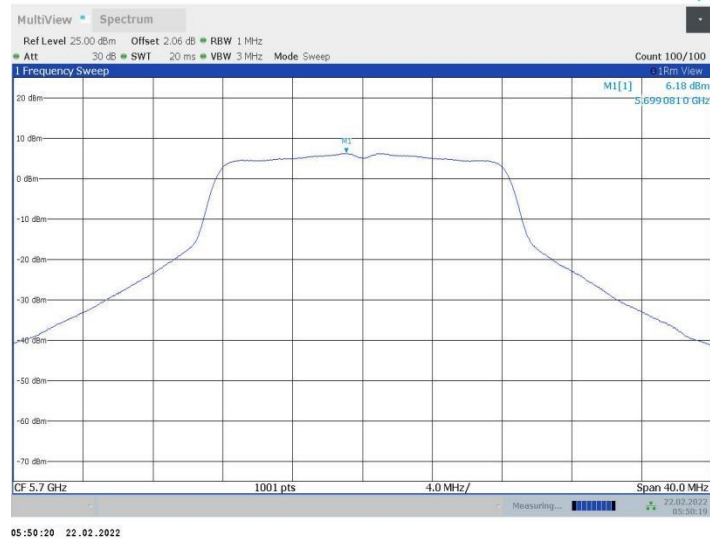
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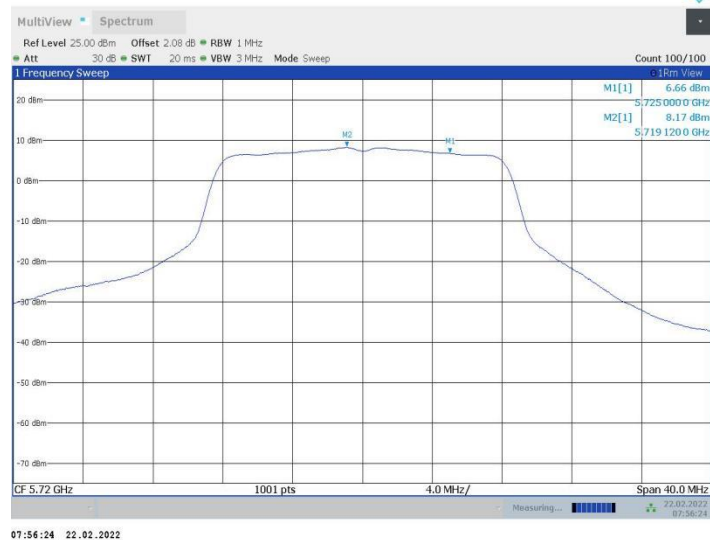
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11a_Ant11_5700



11a_Ant11_5720_UNII-2C



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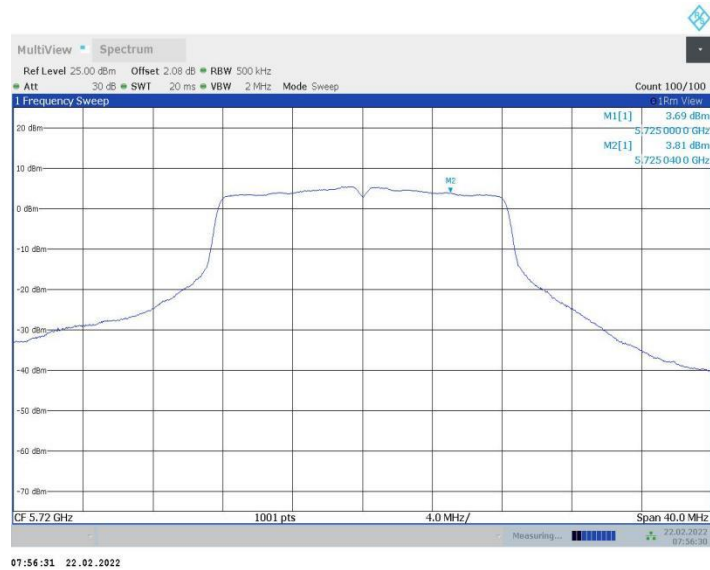
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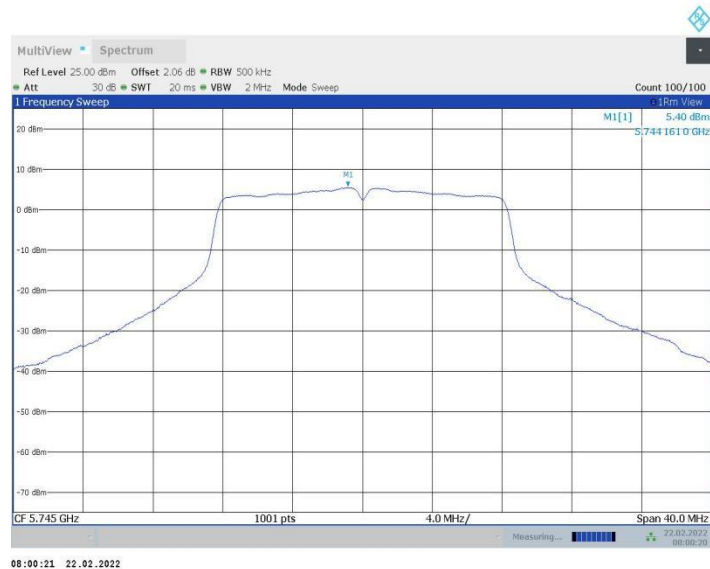
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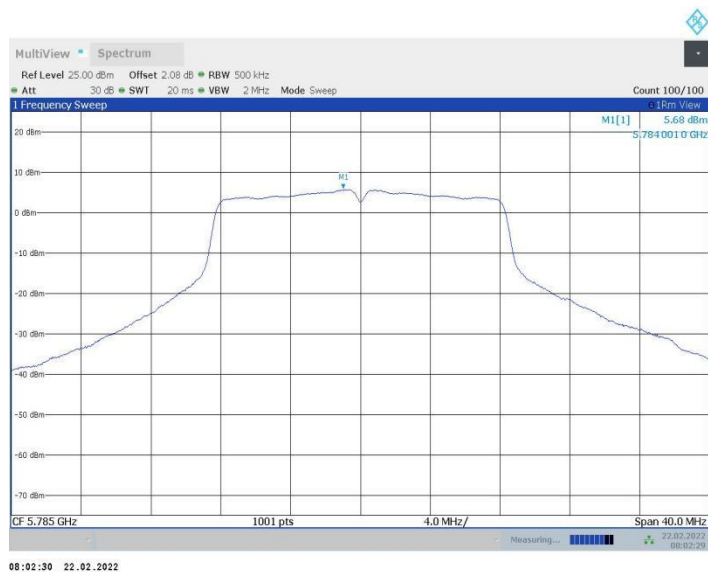
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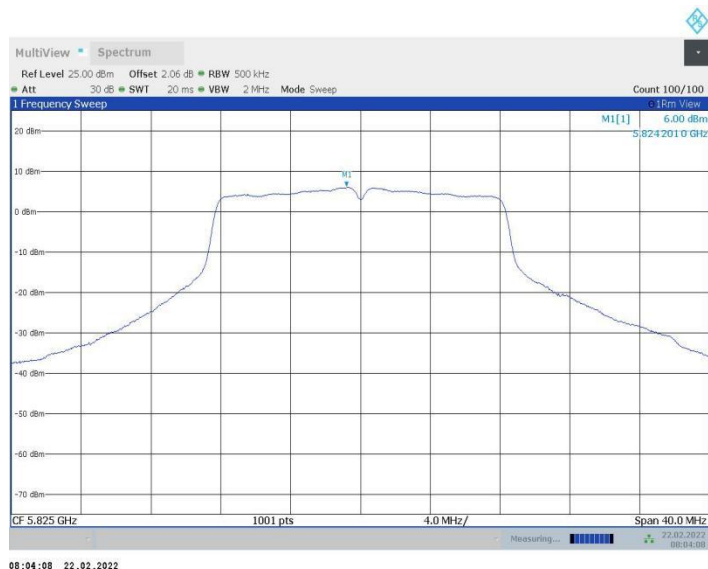
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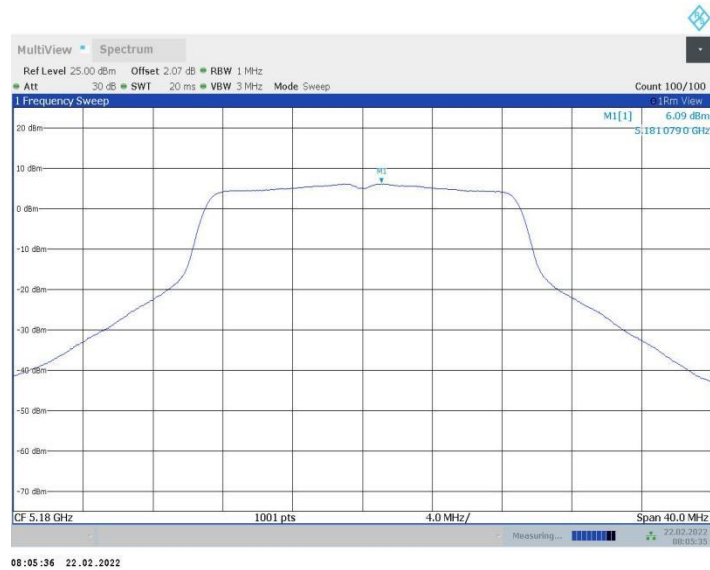
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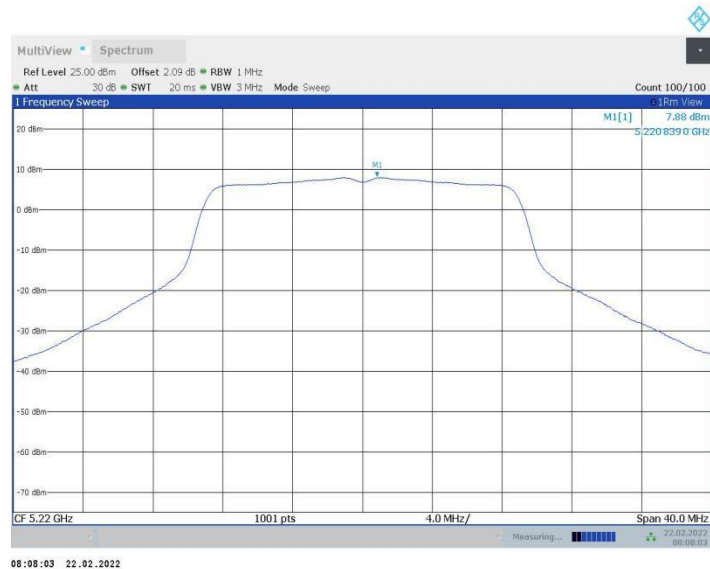
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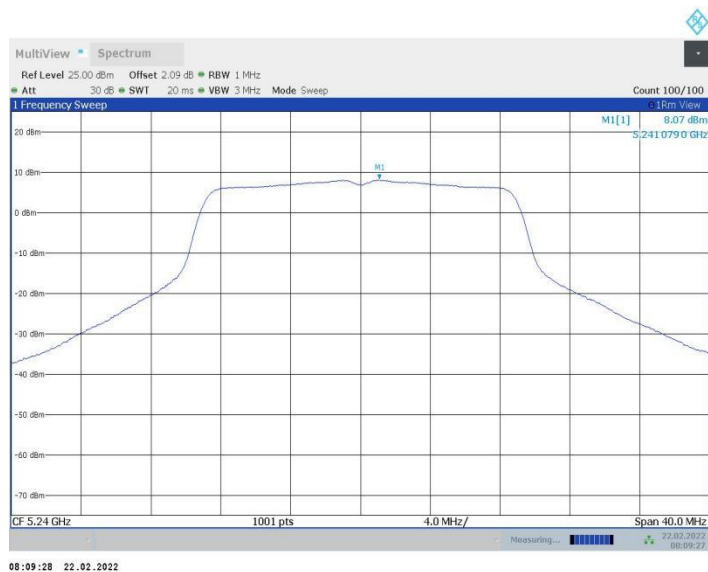
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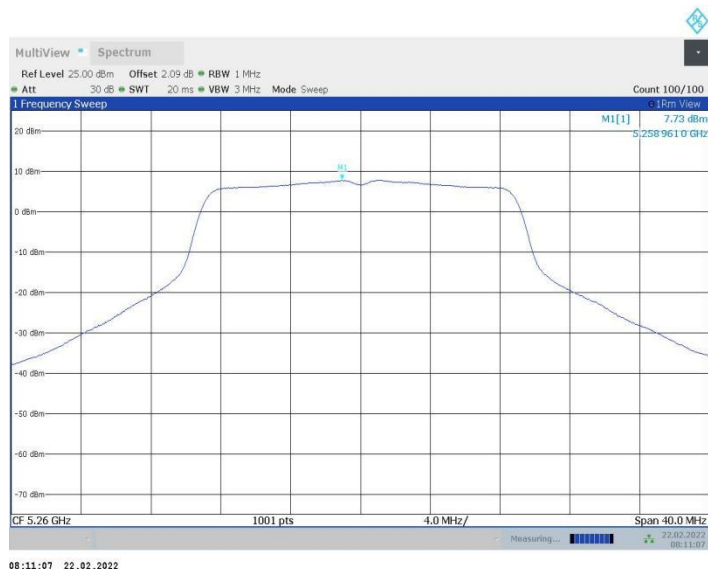
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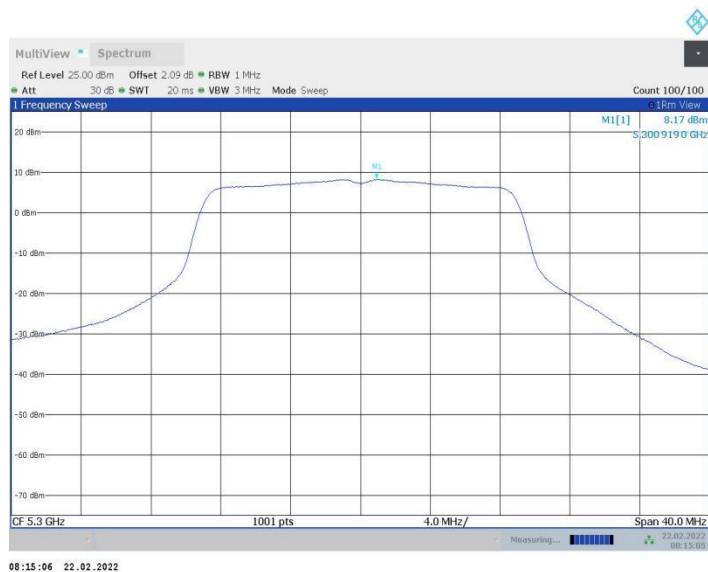
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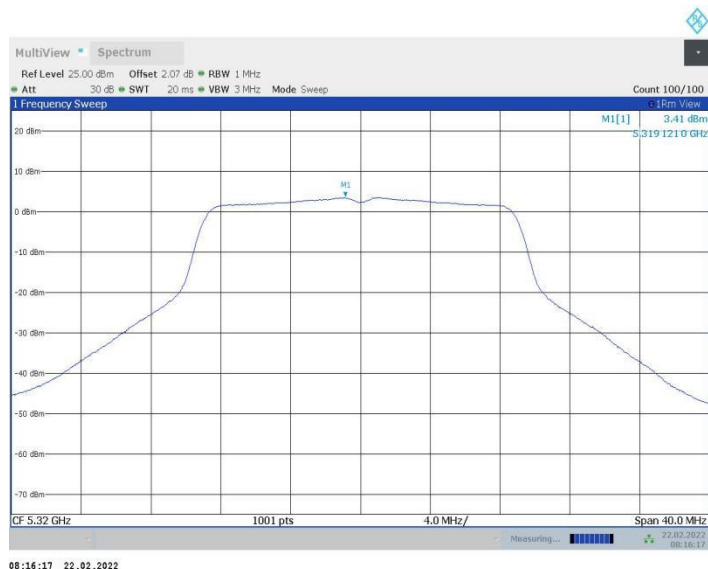
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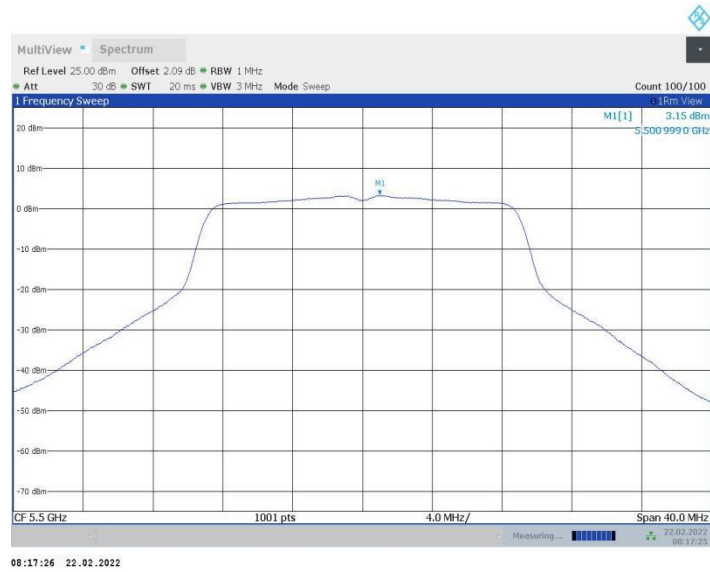
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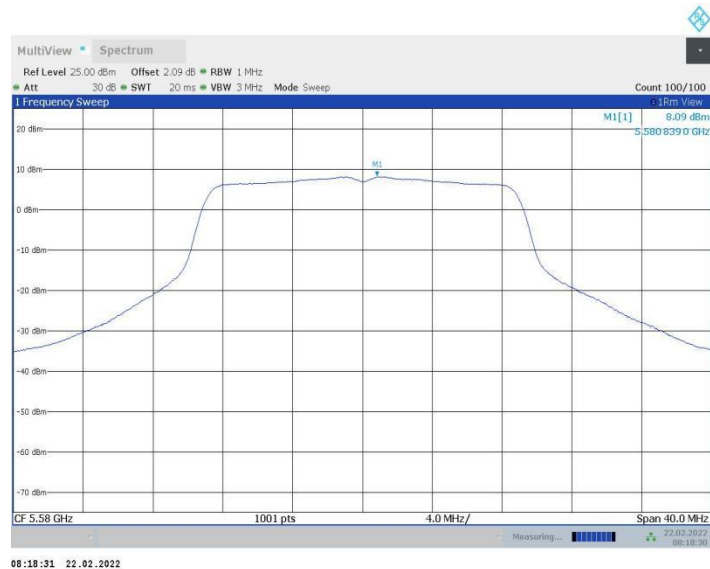
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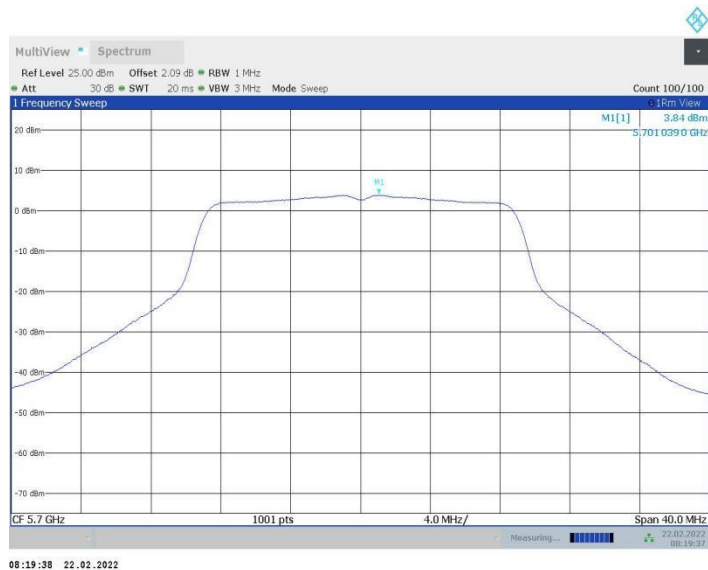
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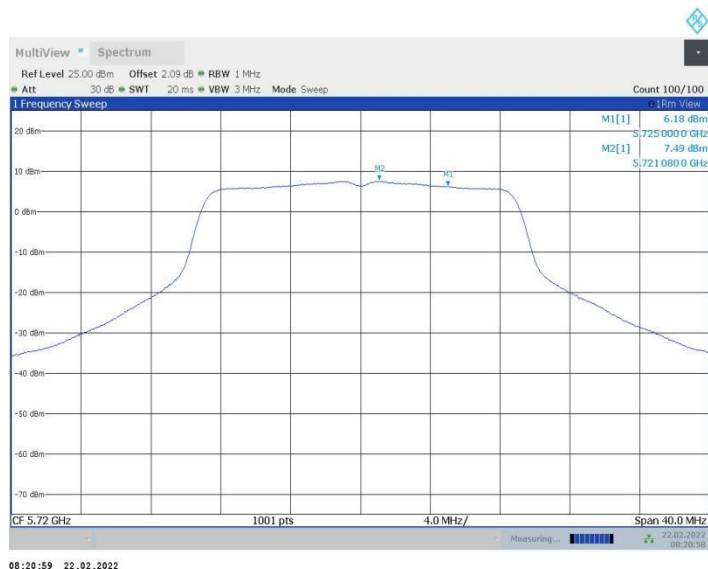
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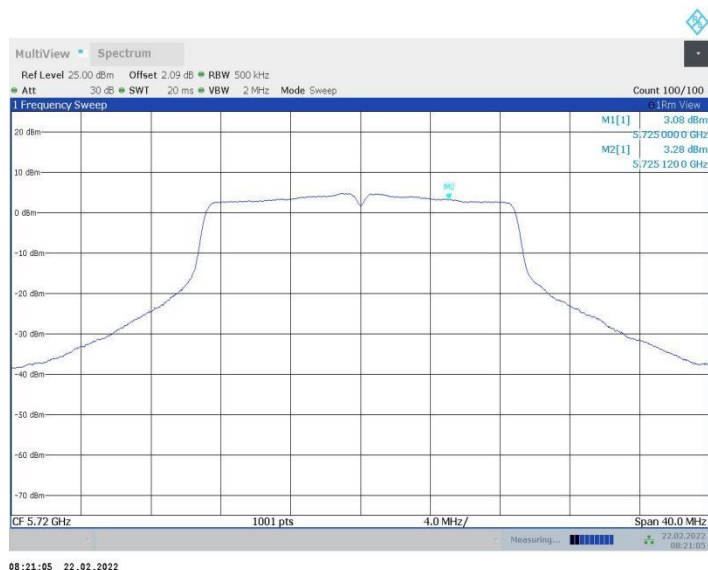
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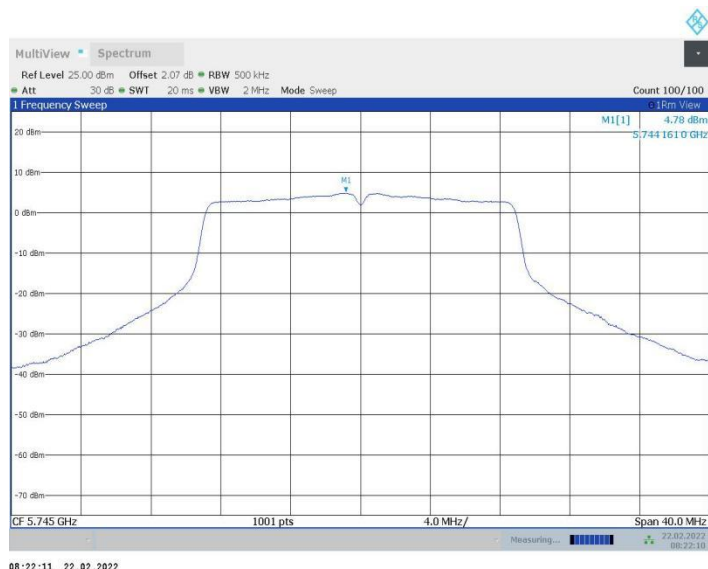
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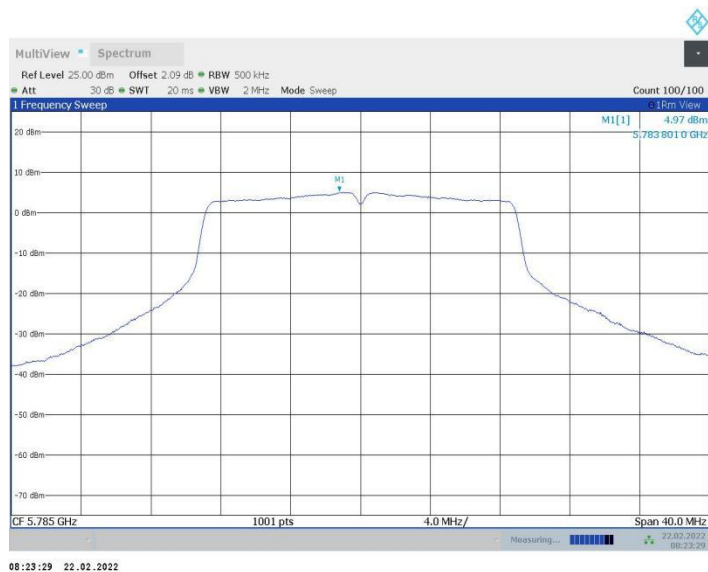
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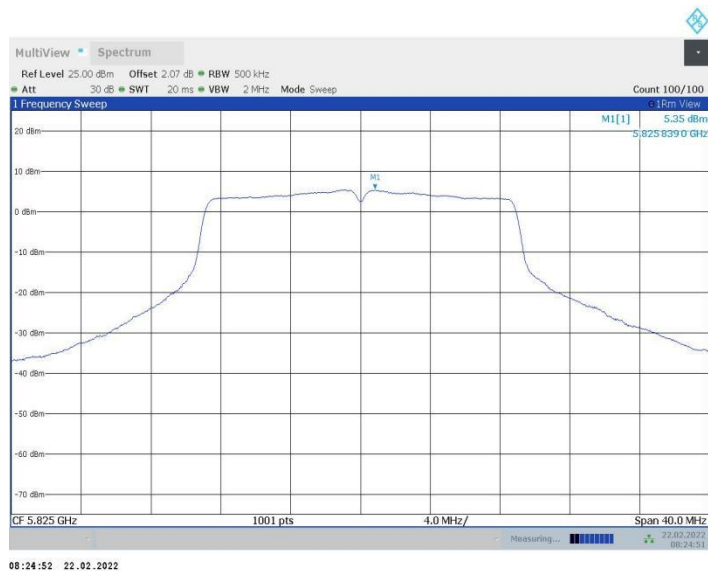
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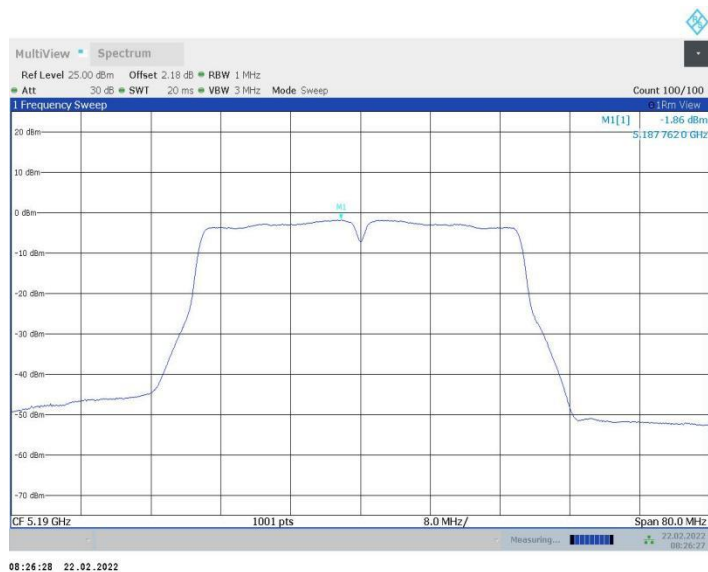
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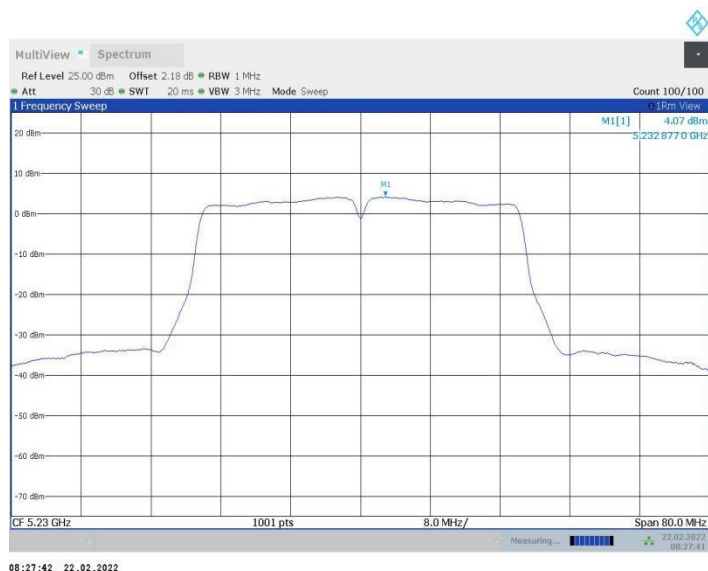
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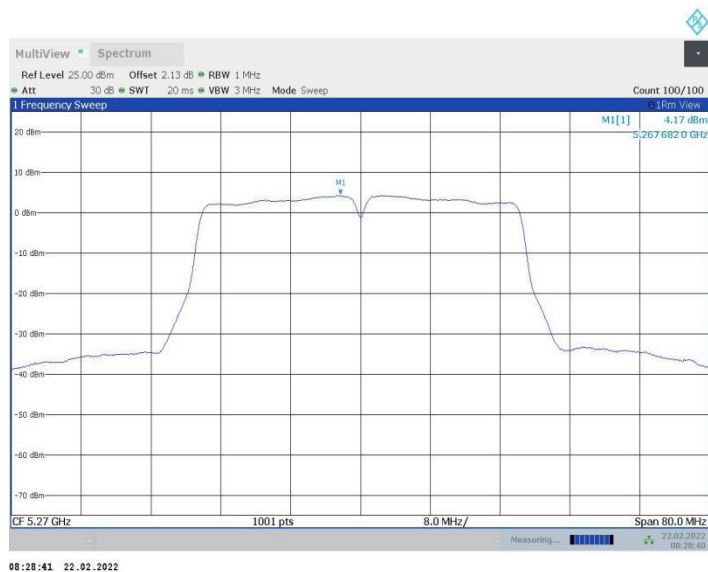
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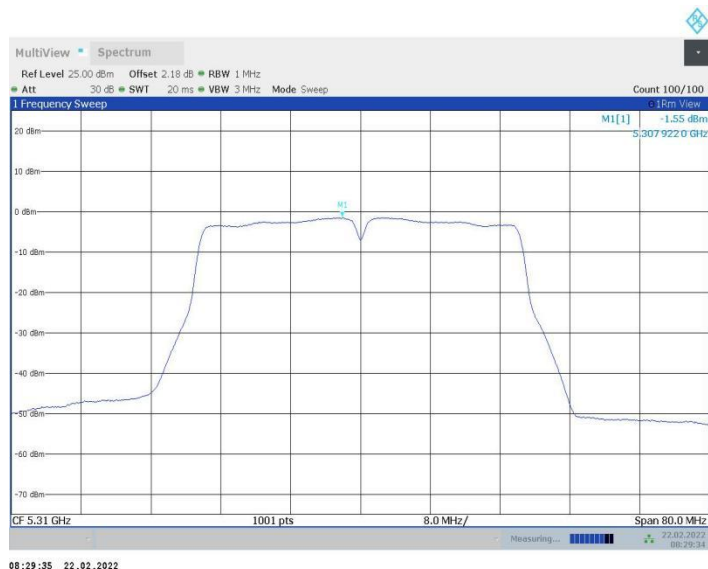
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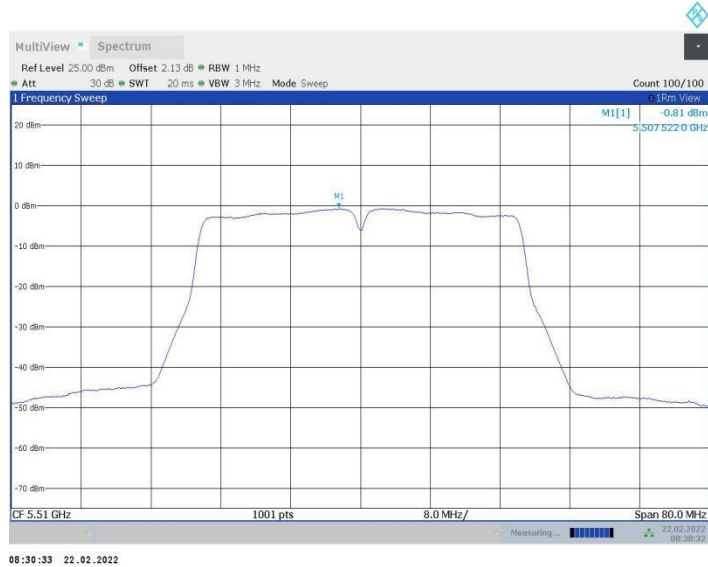
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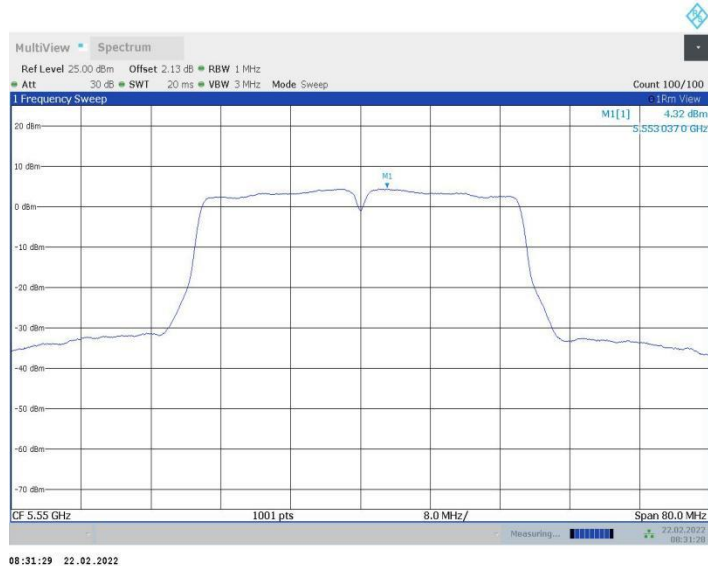
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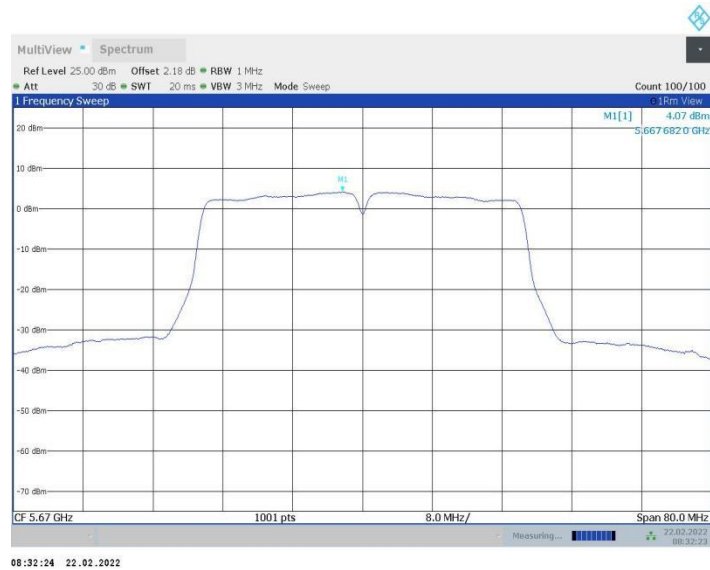
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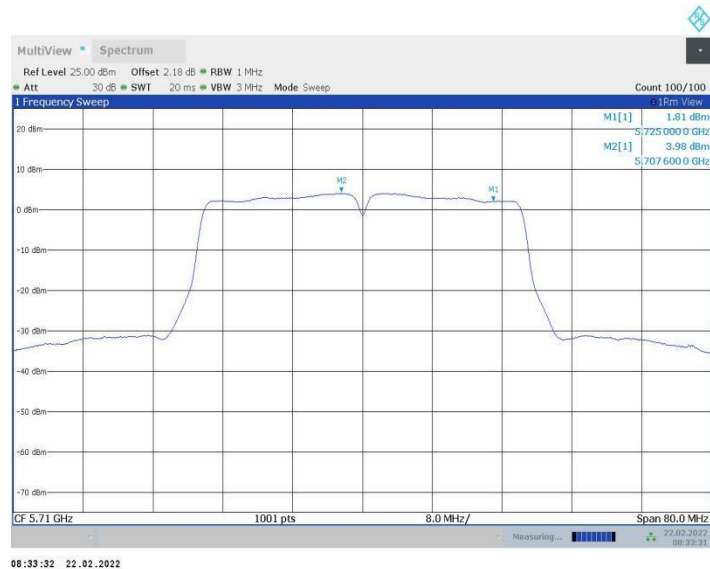
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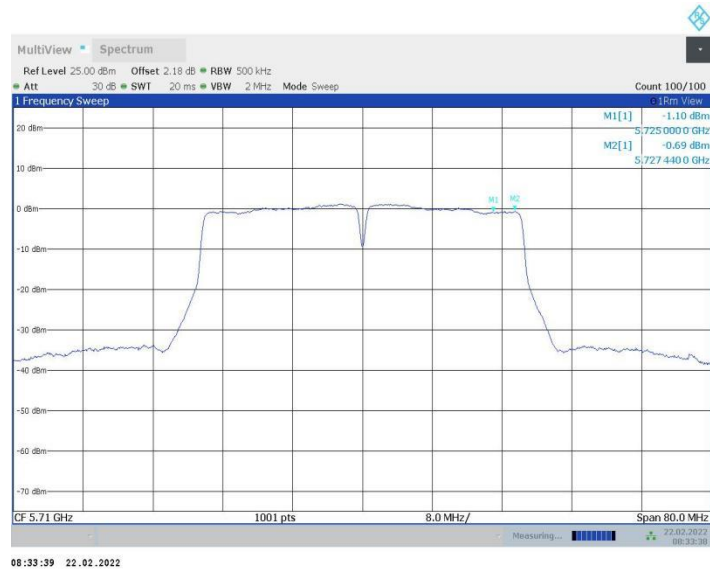
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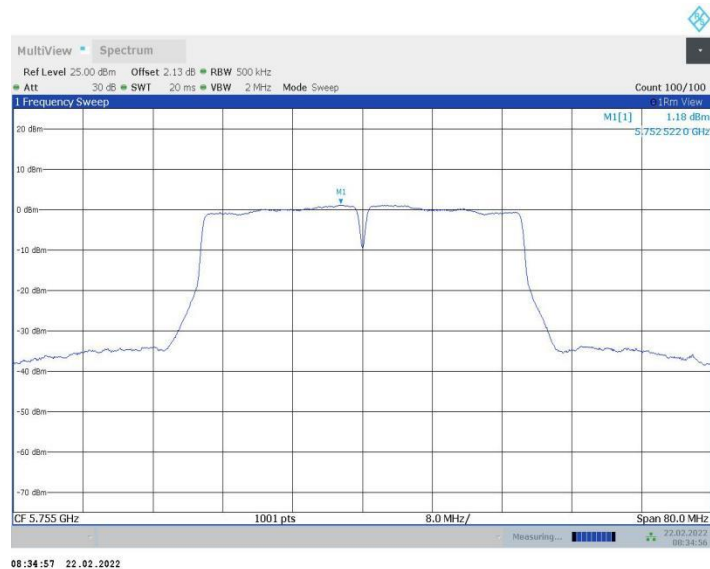
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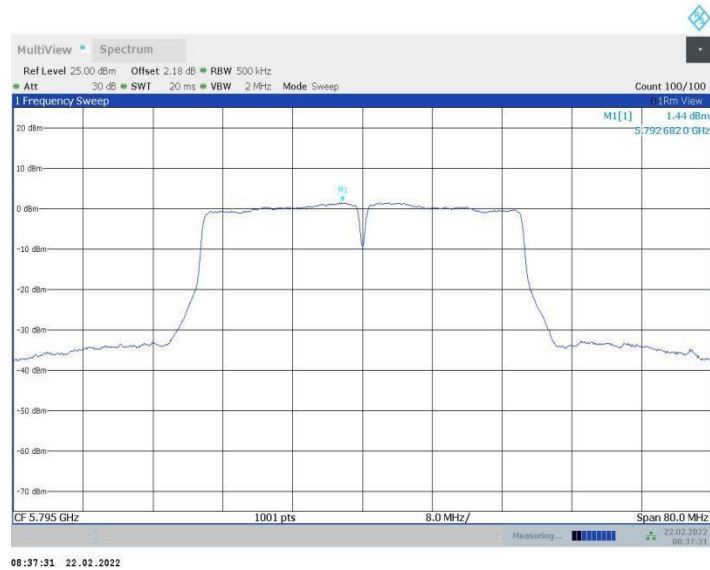
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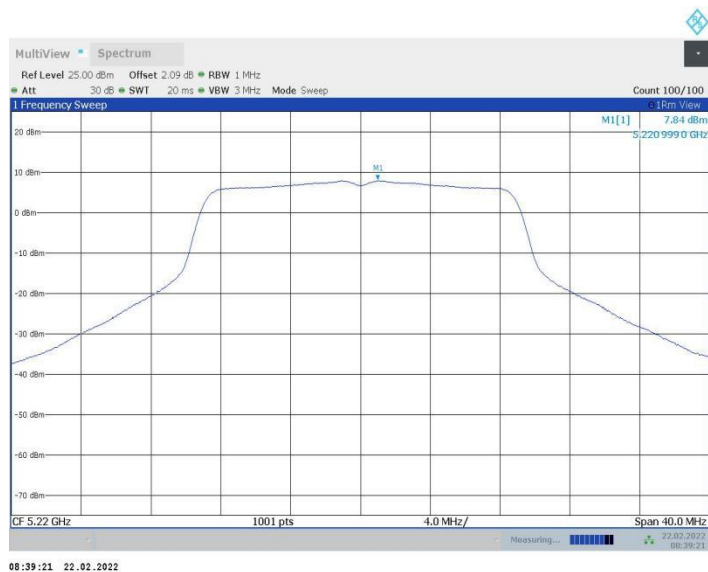
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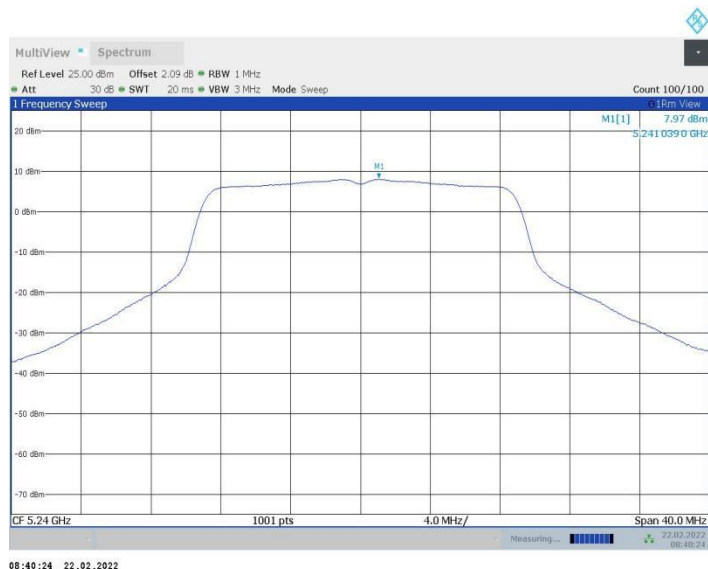
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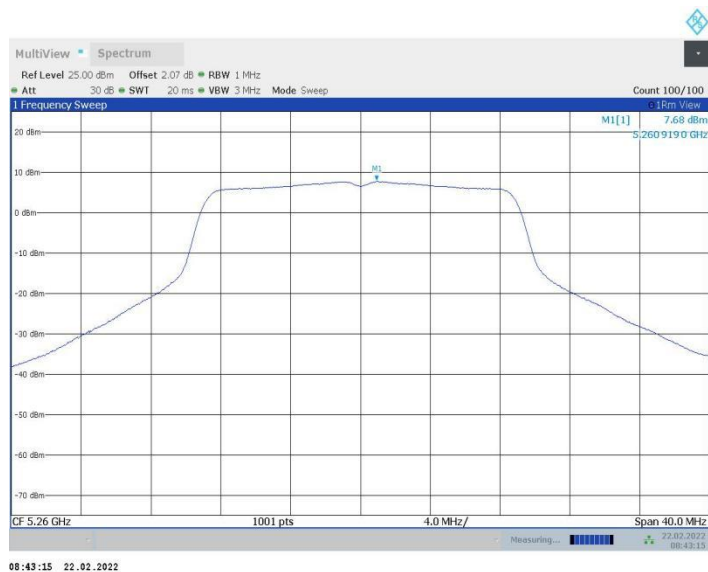
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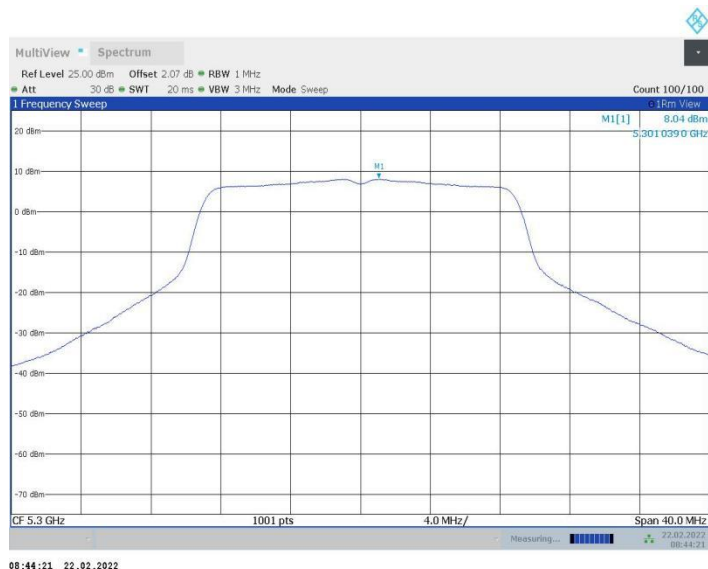
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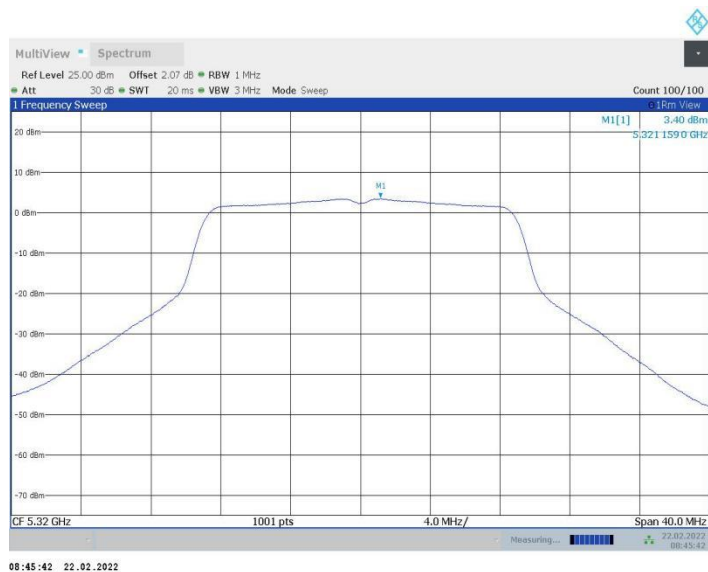
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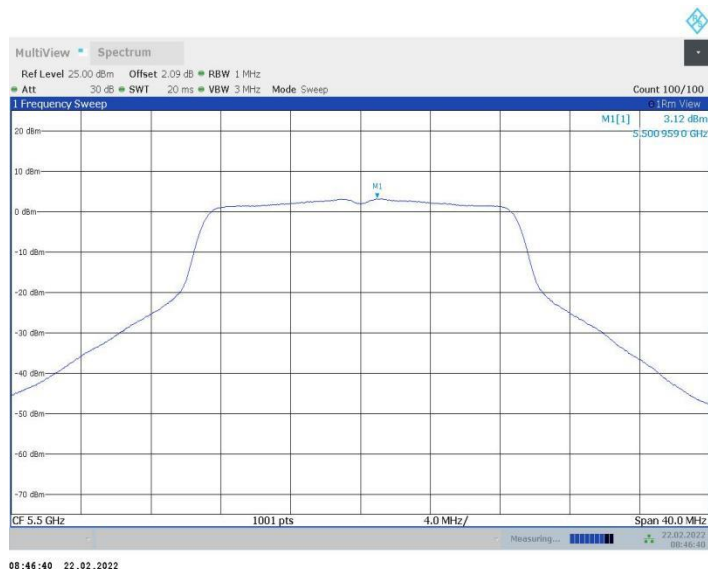
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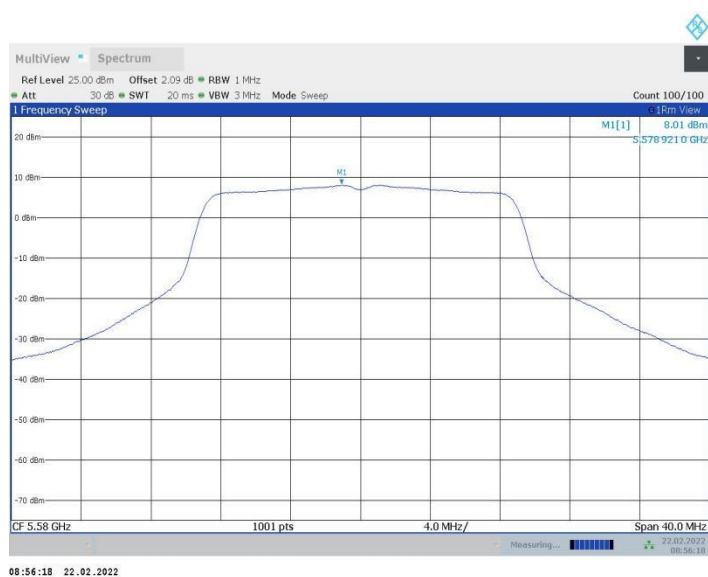


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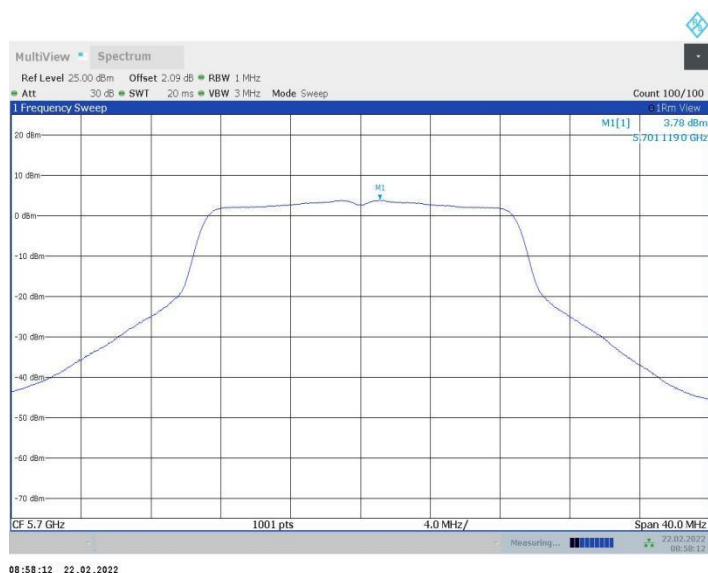
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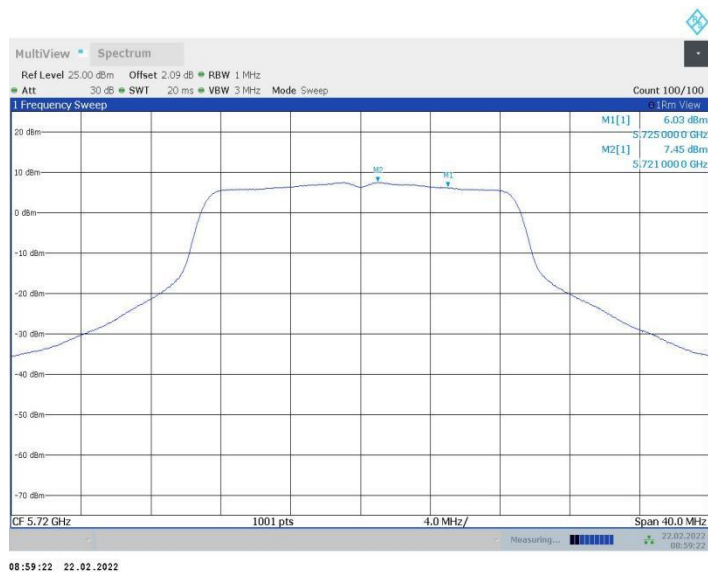
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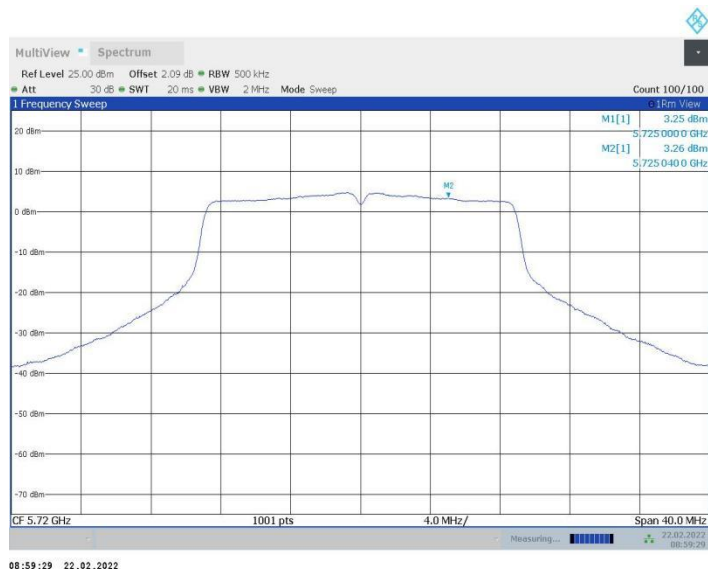
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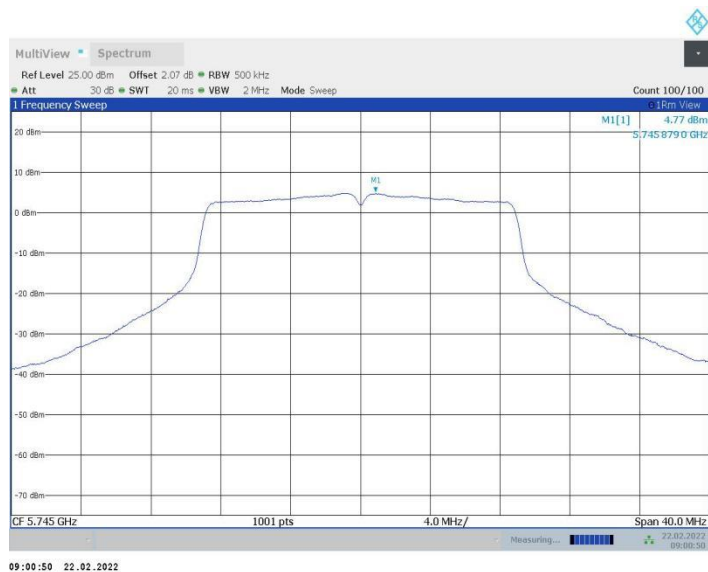
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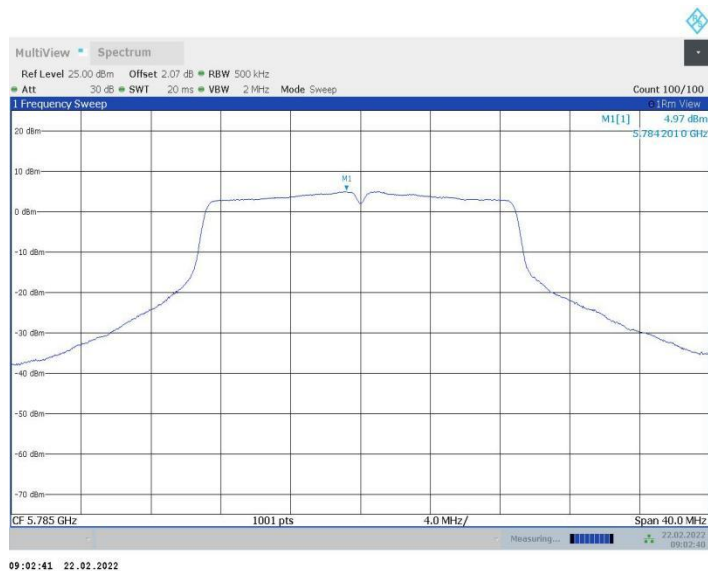
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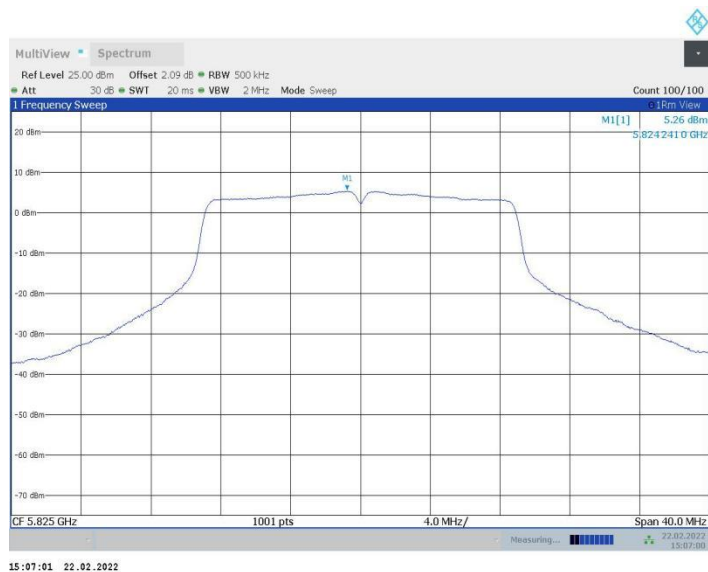
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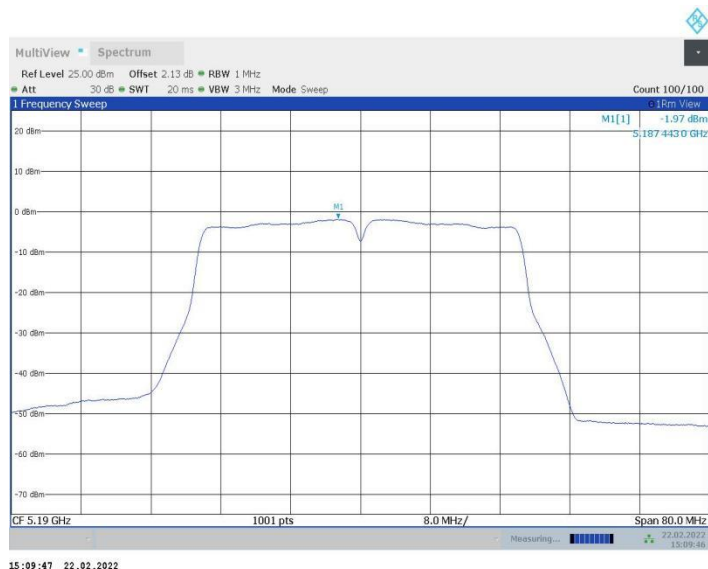
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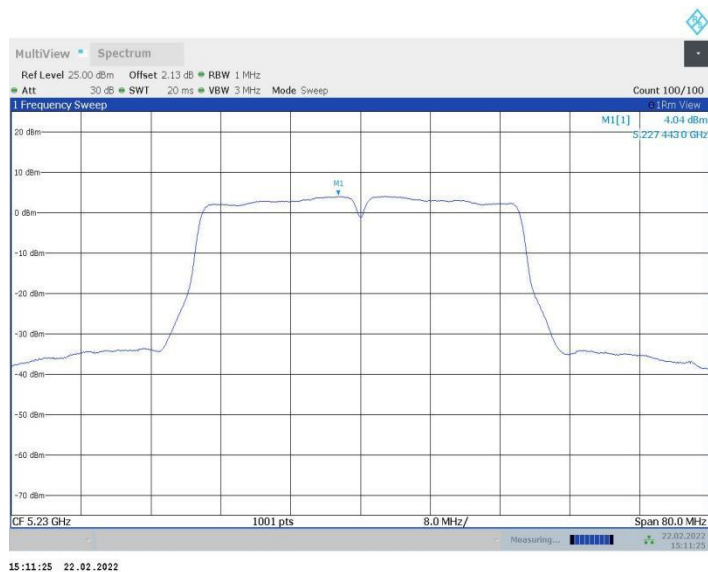
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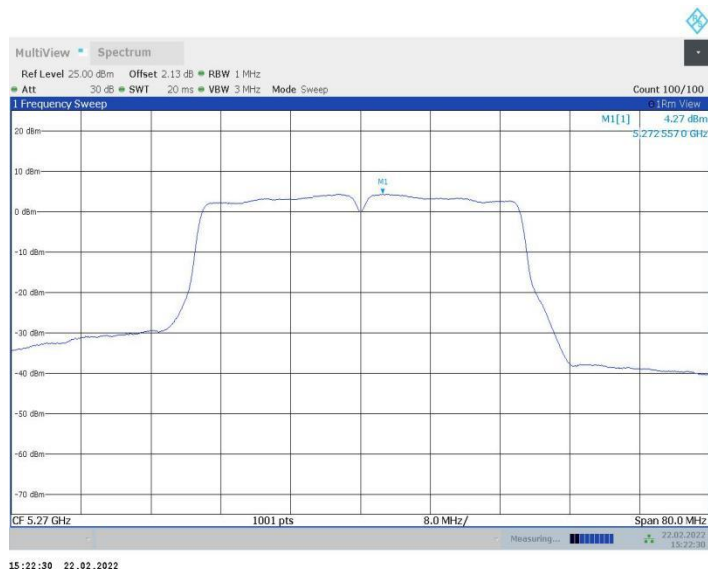
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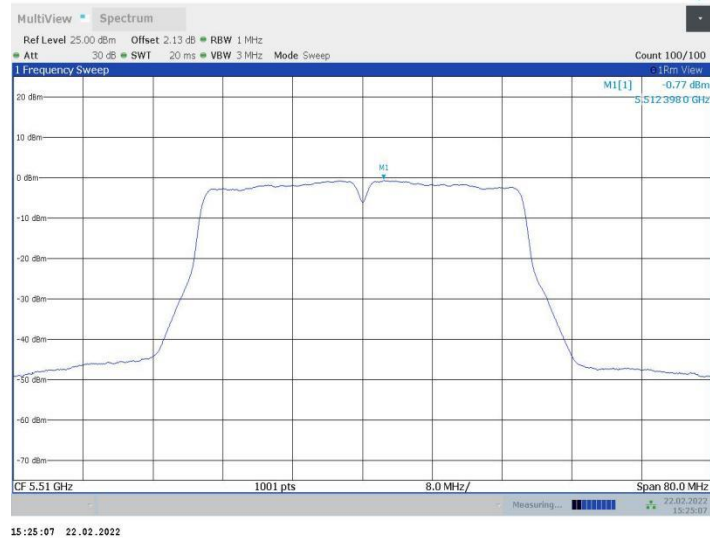
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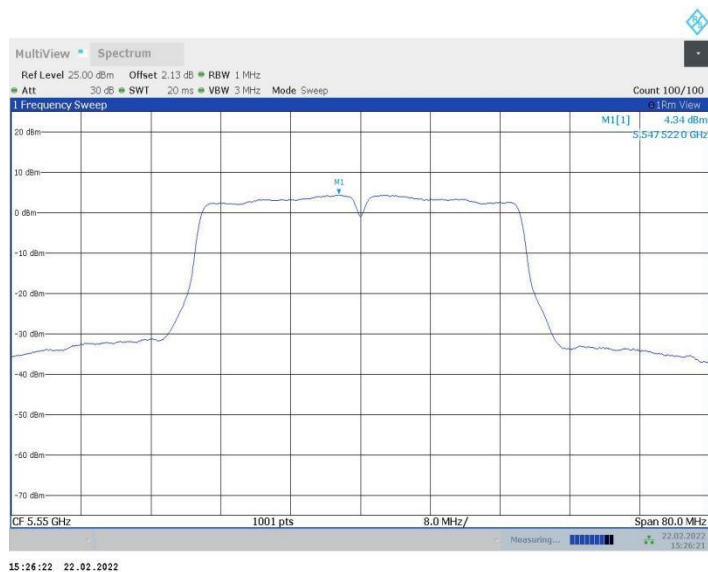
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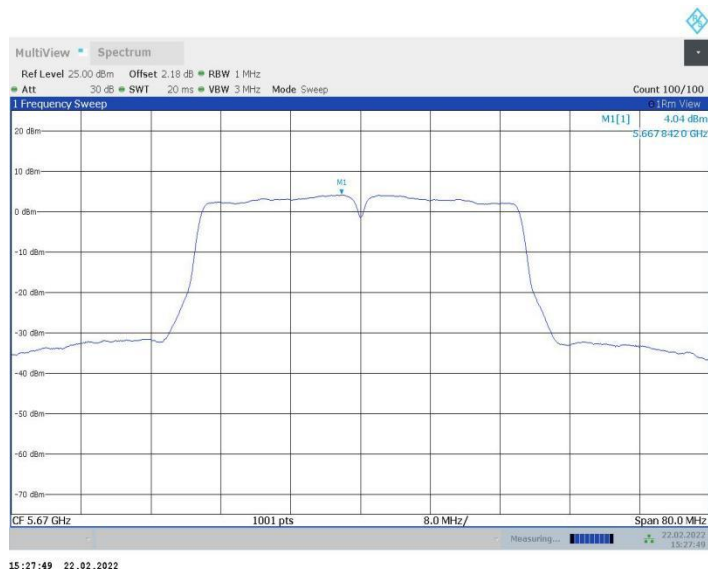
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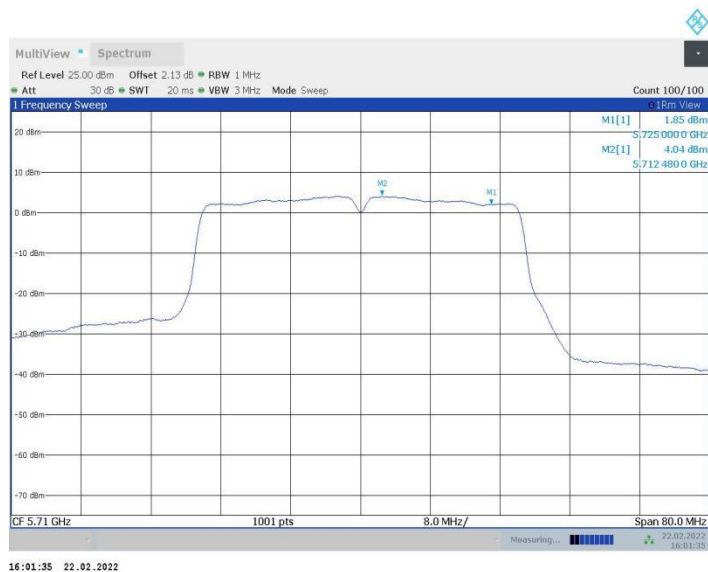
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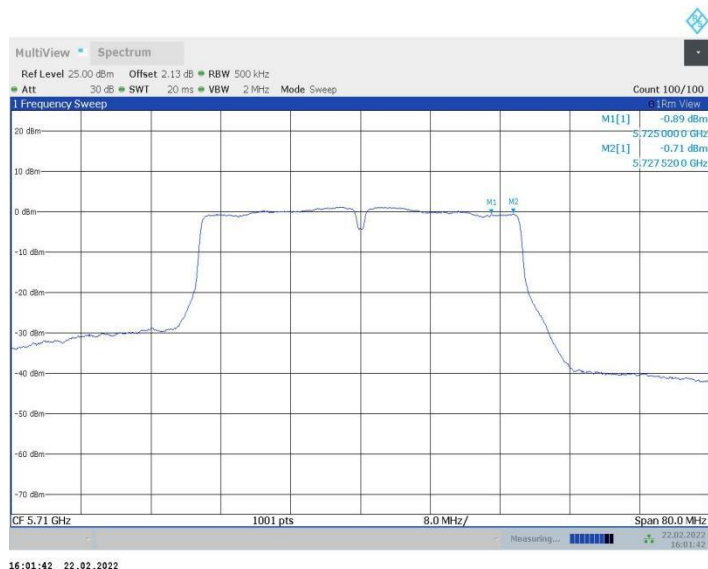
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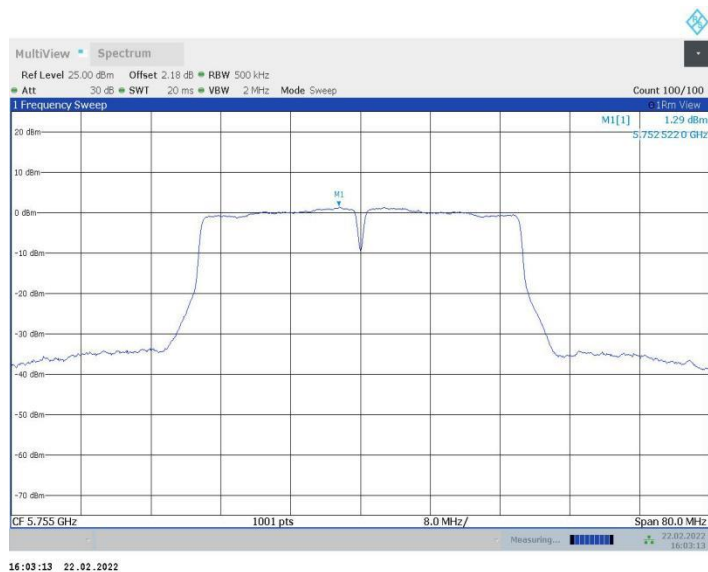
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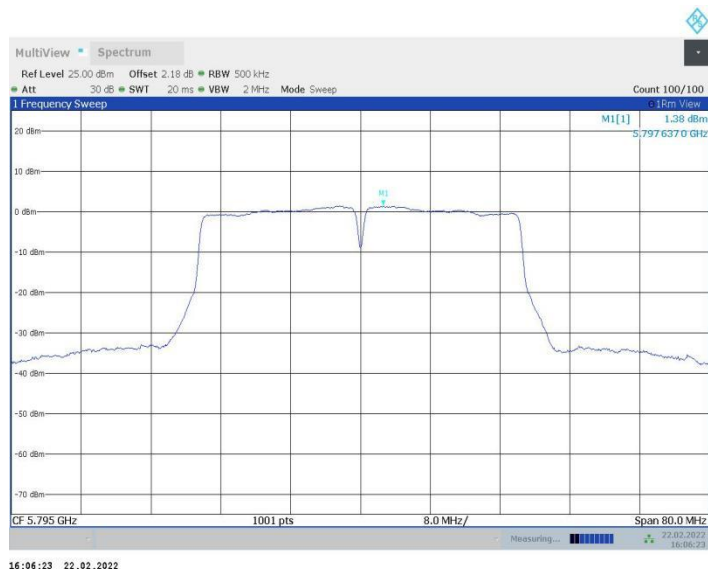
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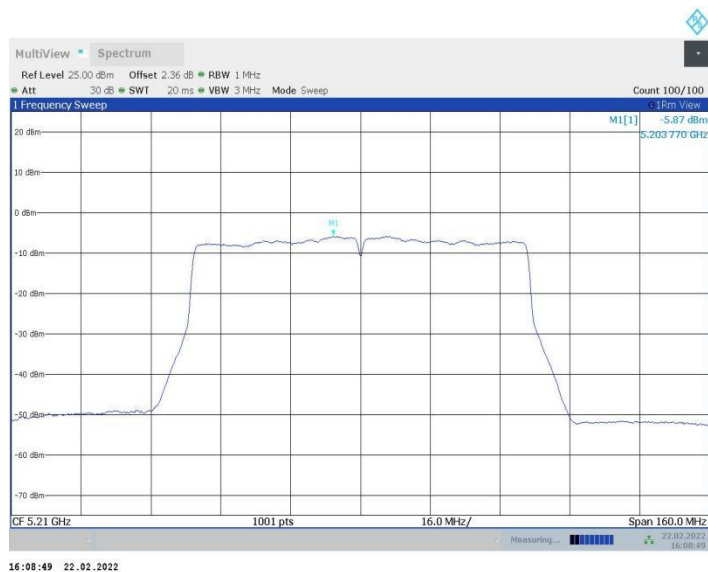
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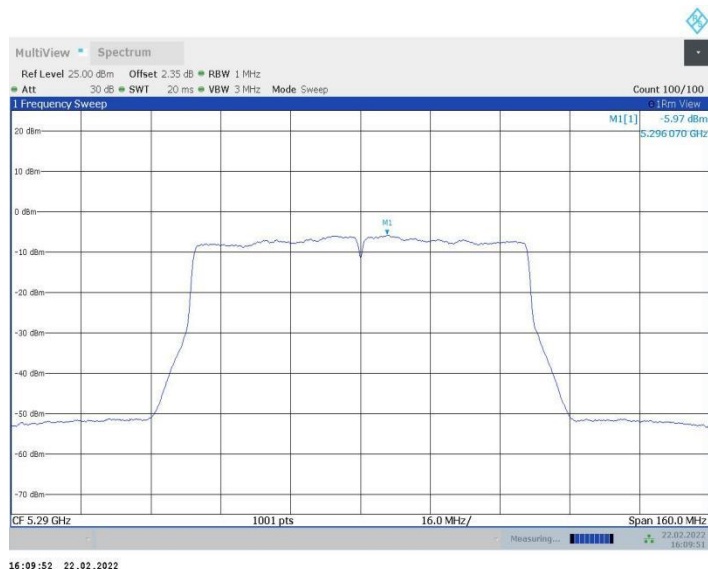
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