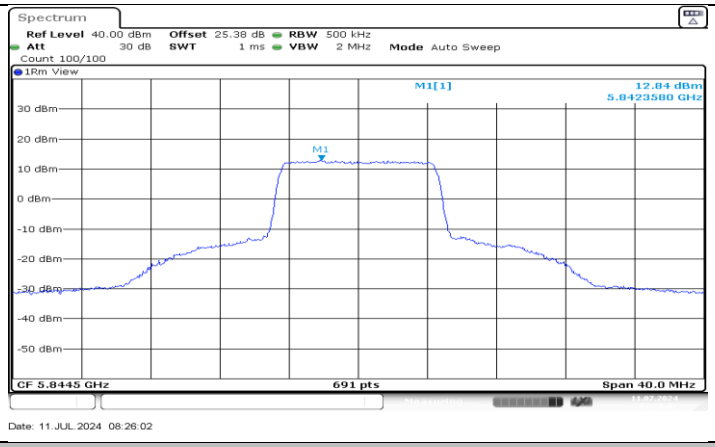
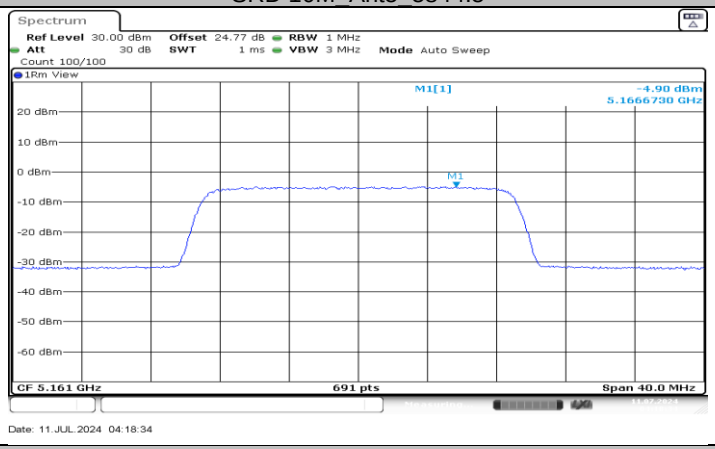
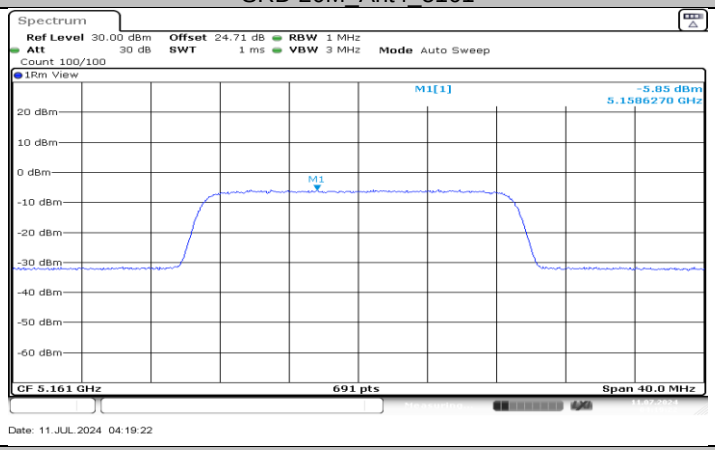


SRD 10M_Ant5_5844.5



SRD 20M_Ant4_5161



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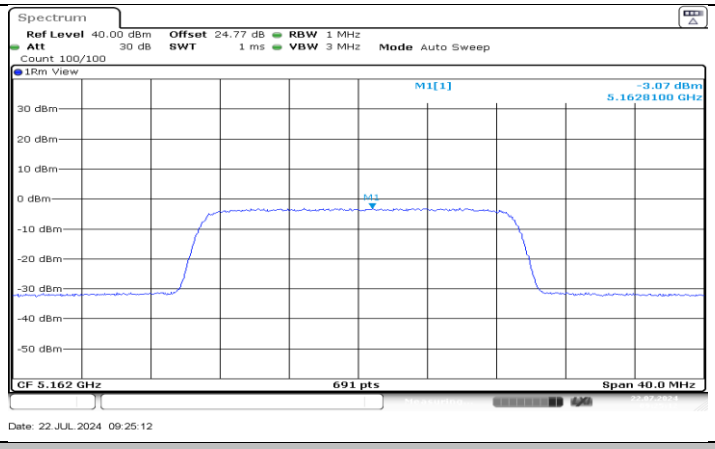

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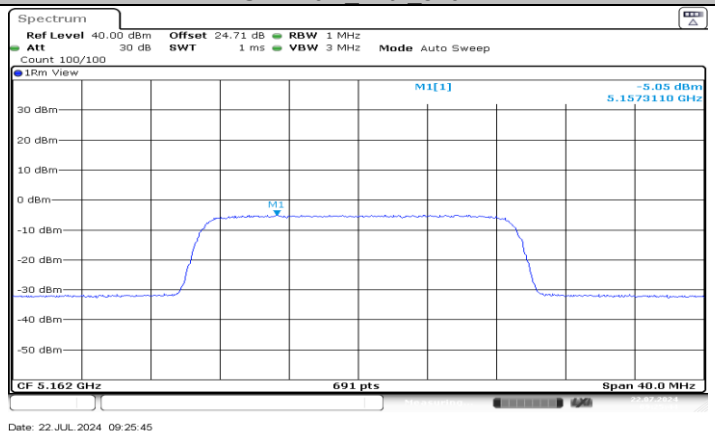

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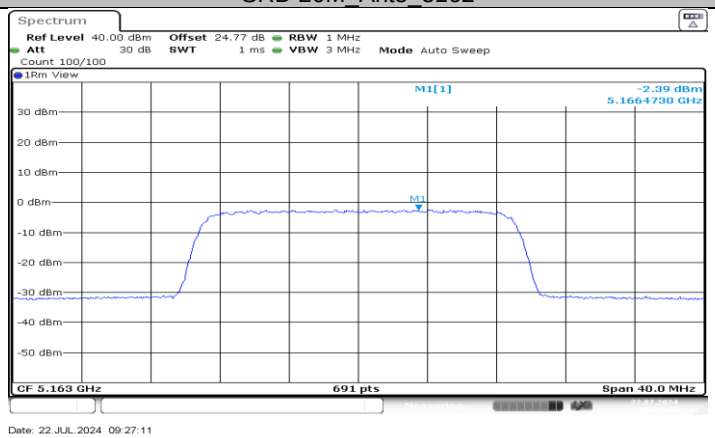

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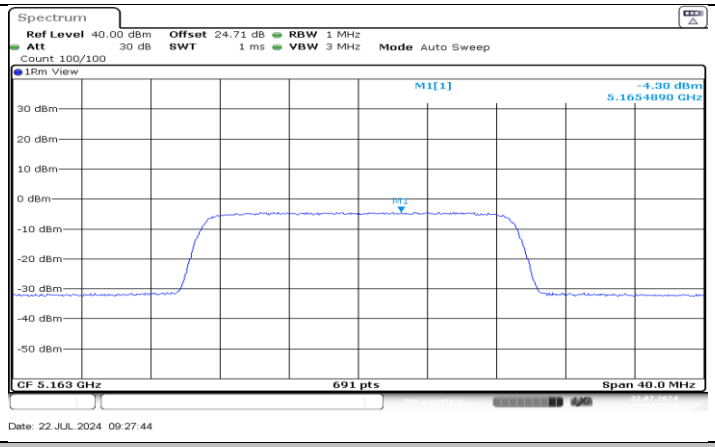

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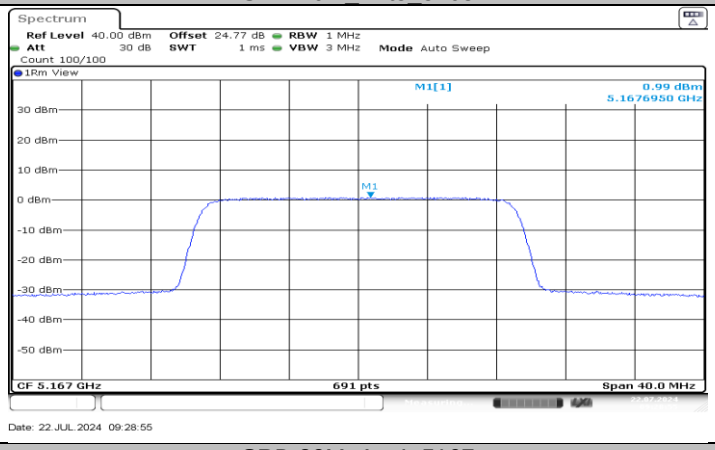

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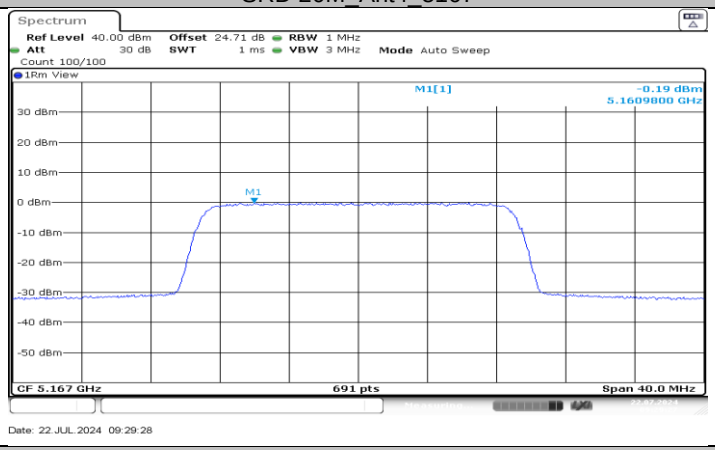

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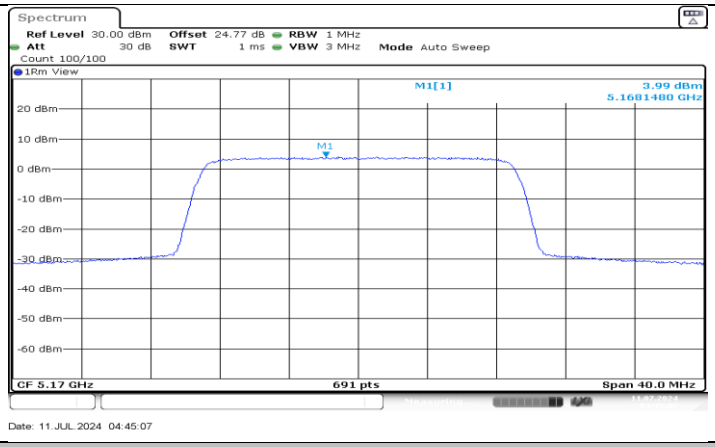

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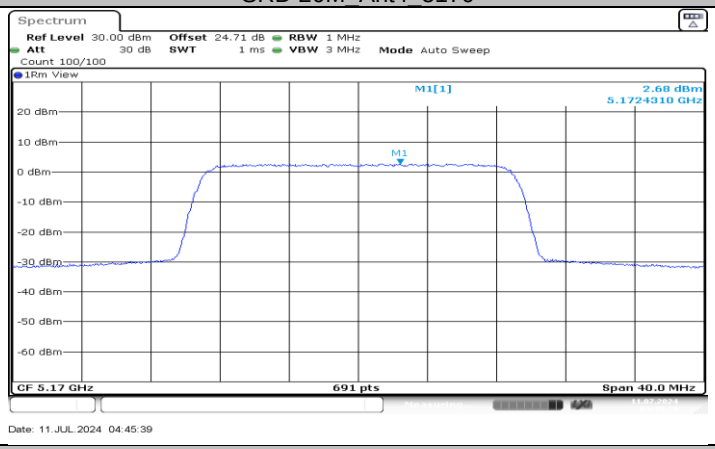

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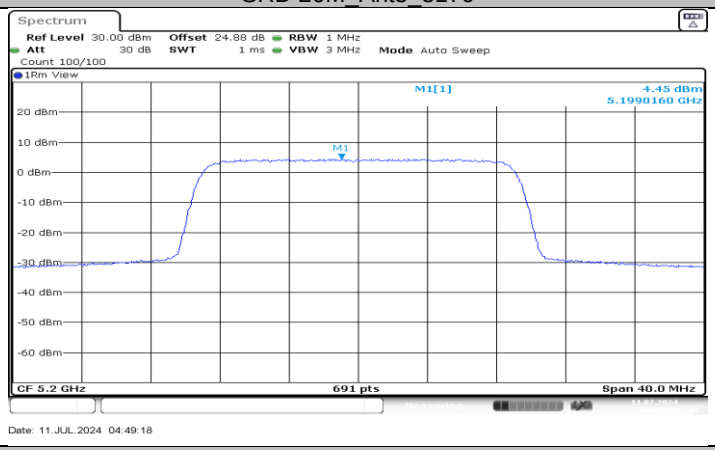

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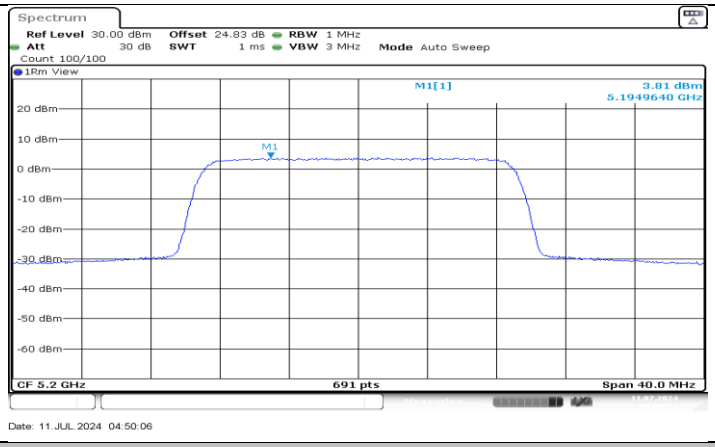

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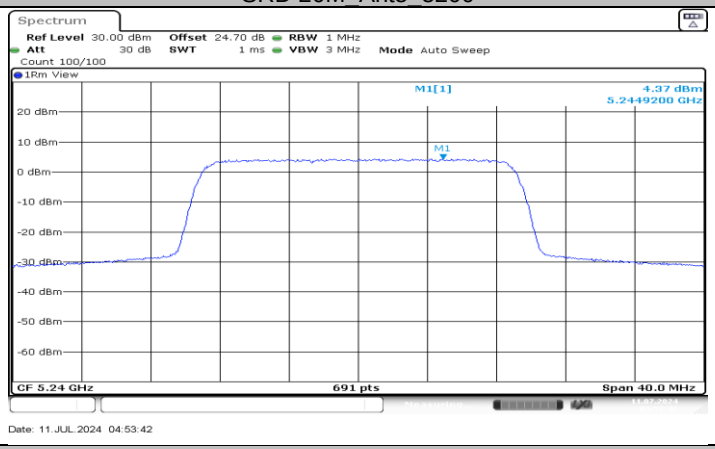

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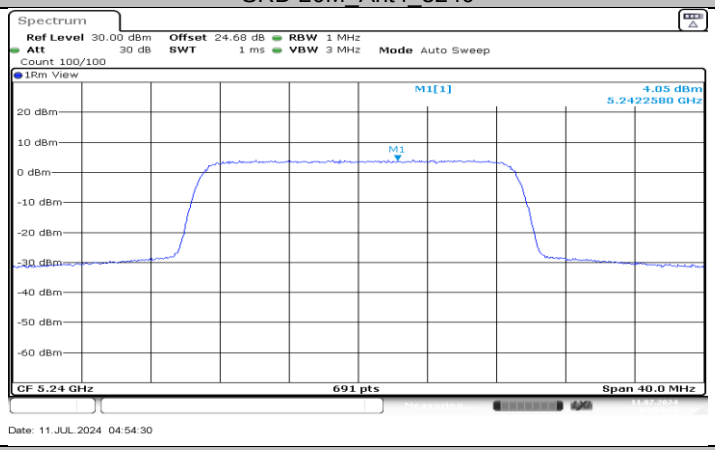

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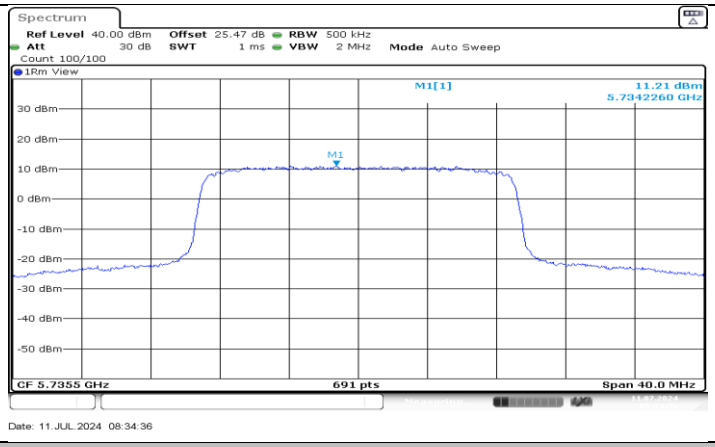
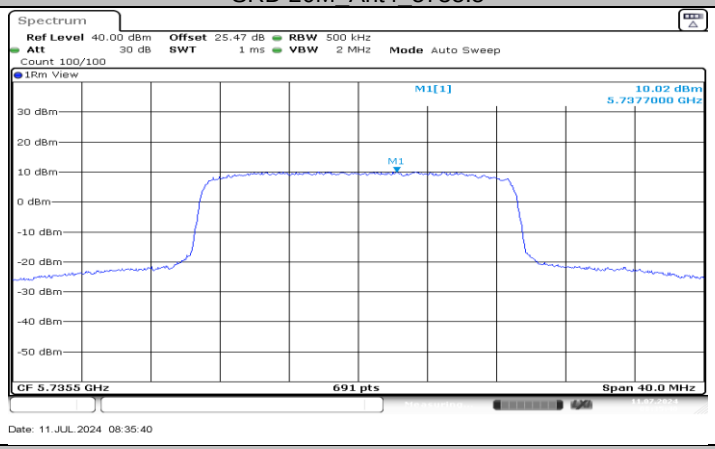
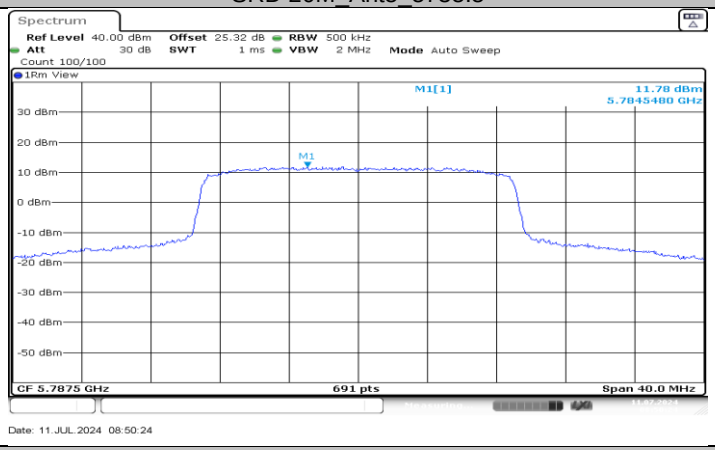


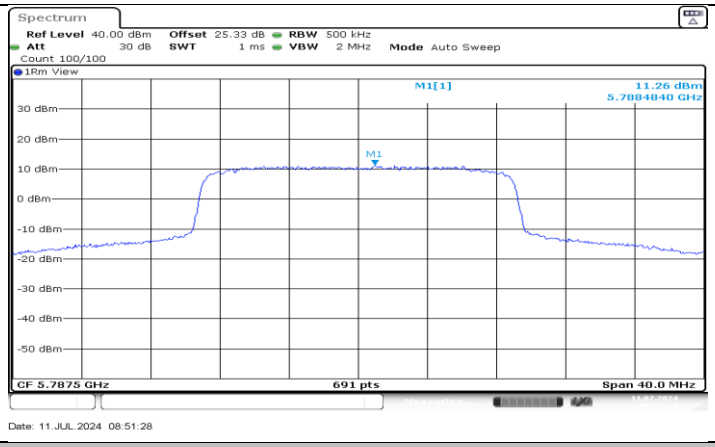
SRD 20M_Ant4_5735.5



SRD 20M_Ant5_5735.5



SRD 20M_Ant4_5787.5



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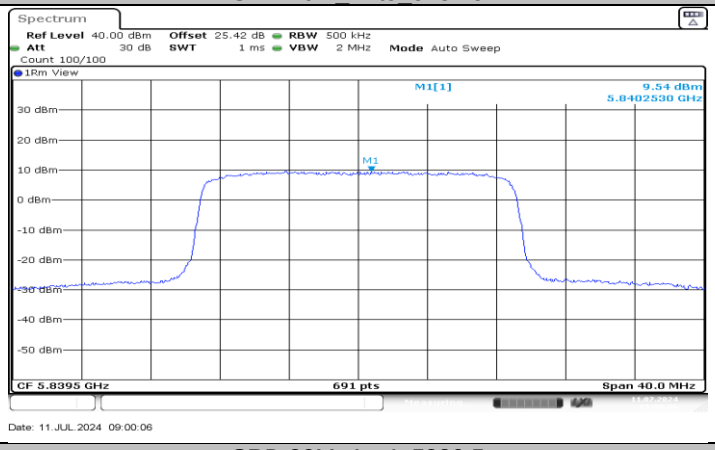
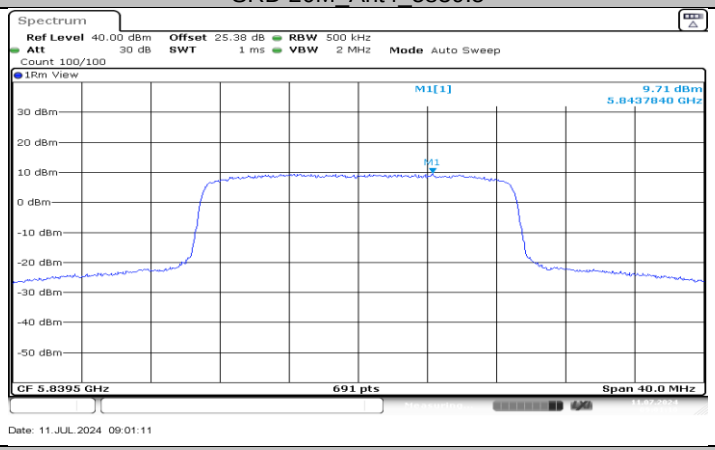


SRD 20M_Ant4_5839.5



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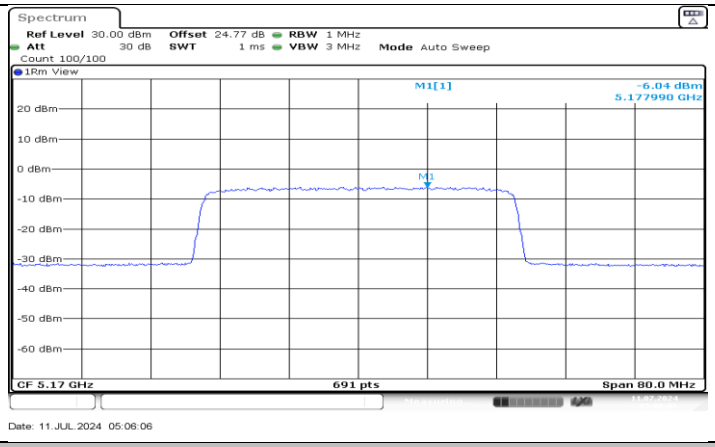

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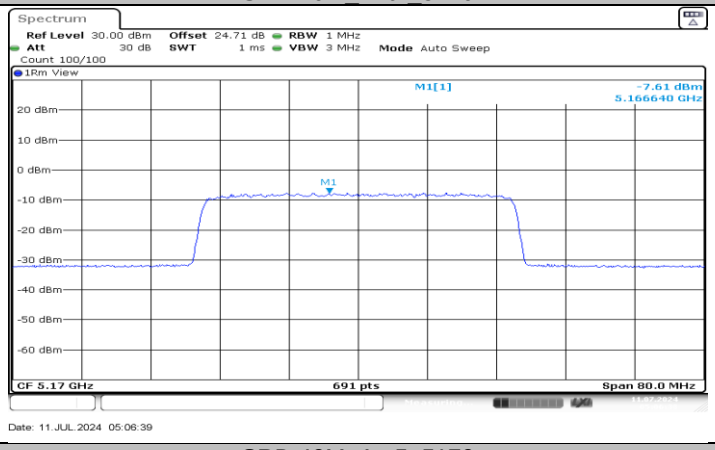

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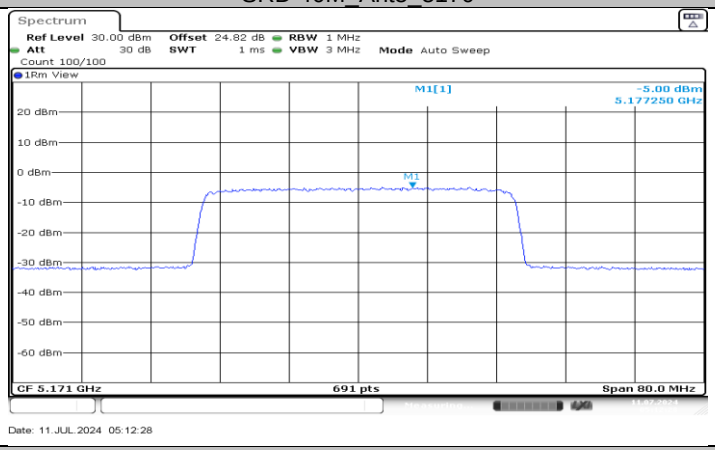

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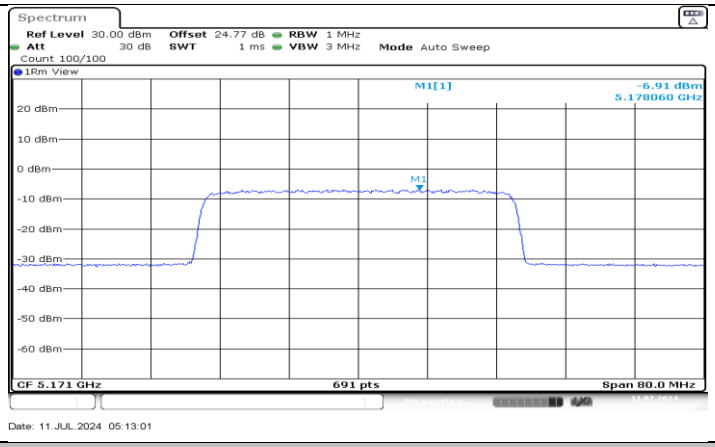

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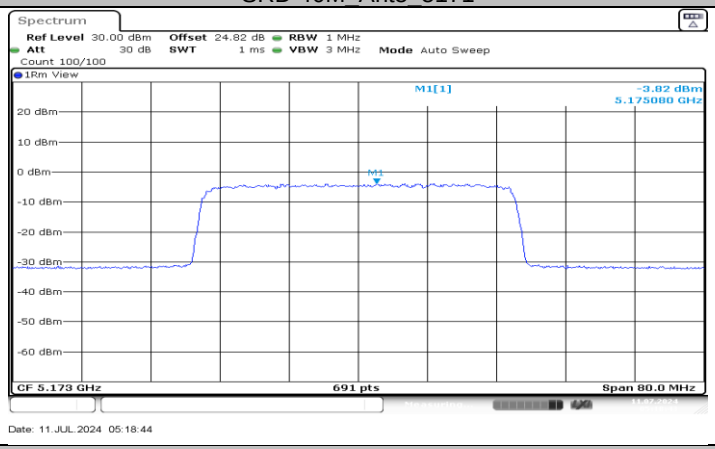

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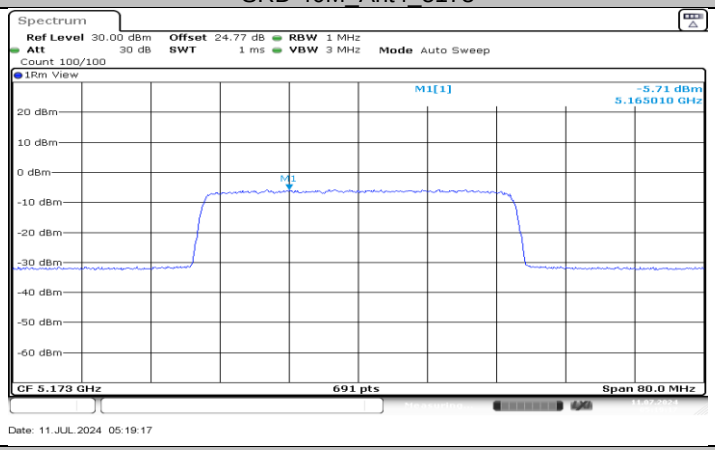

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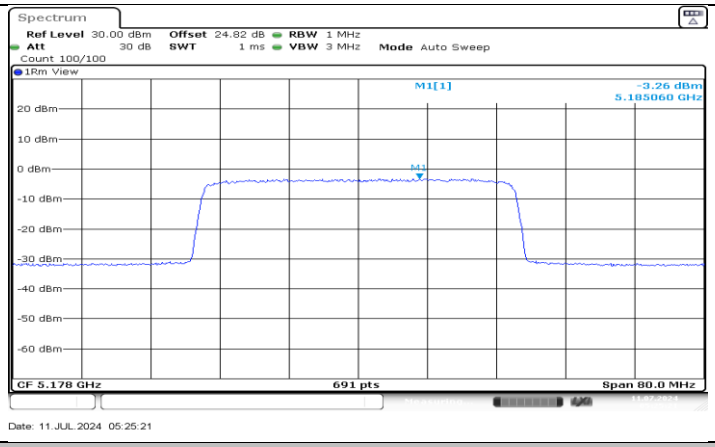

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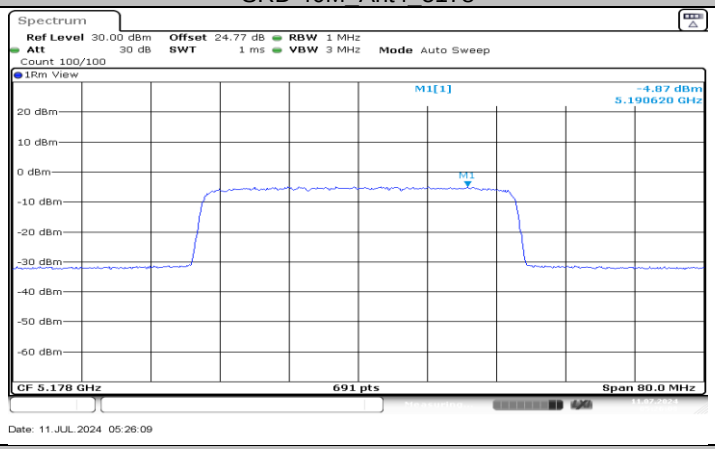

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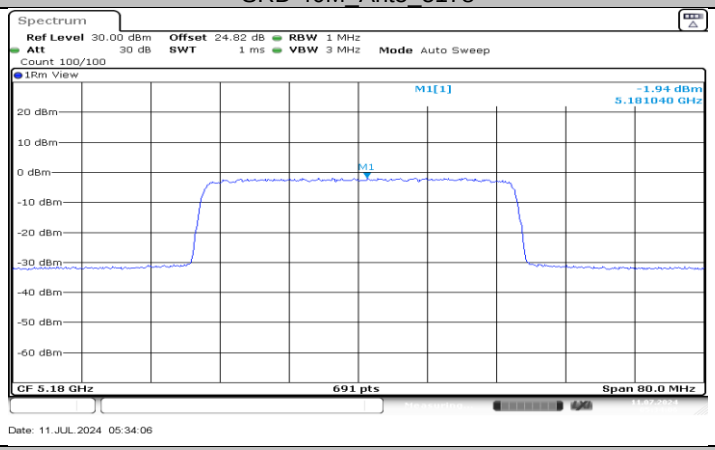

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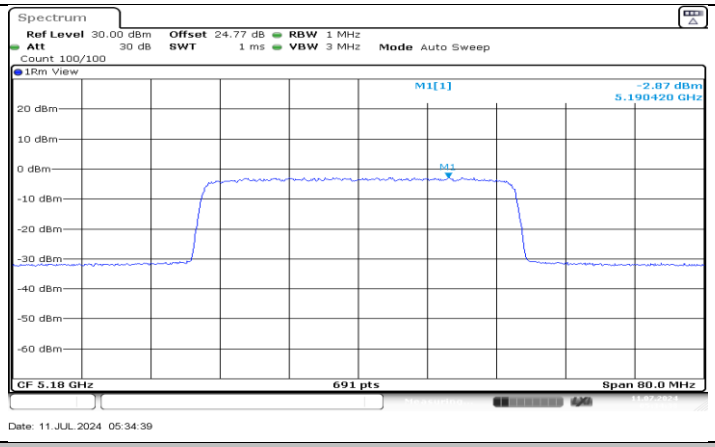

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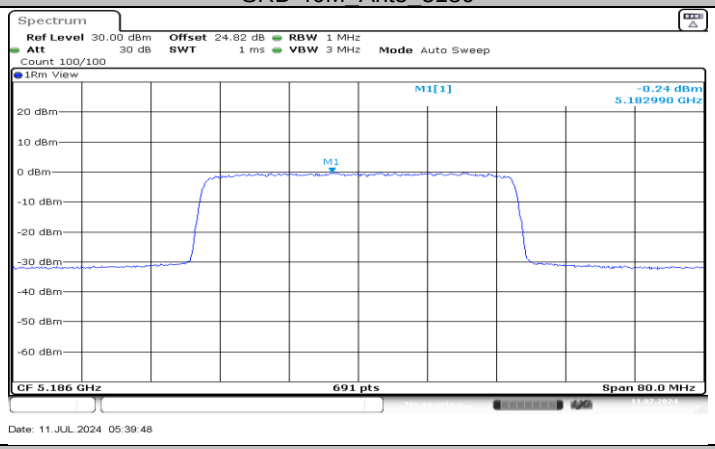

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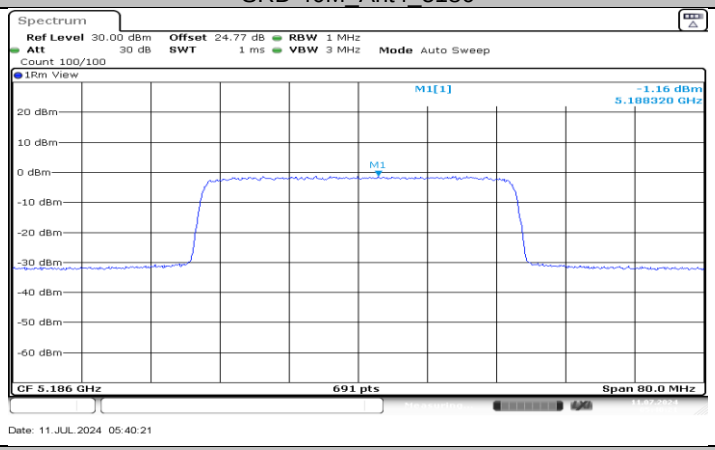

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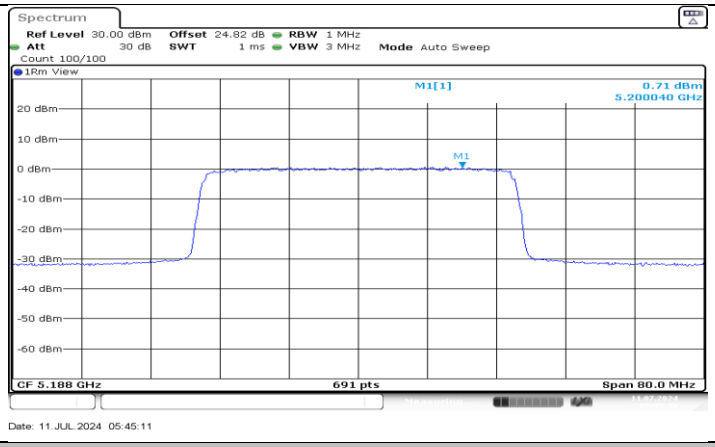

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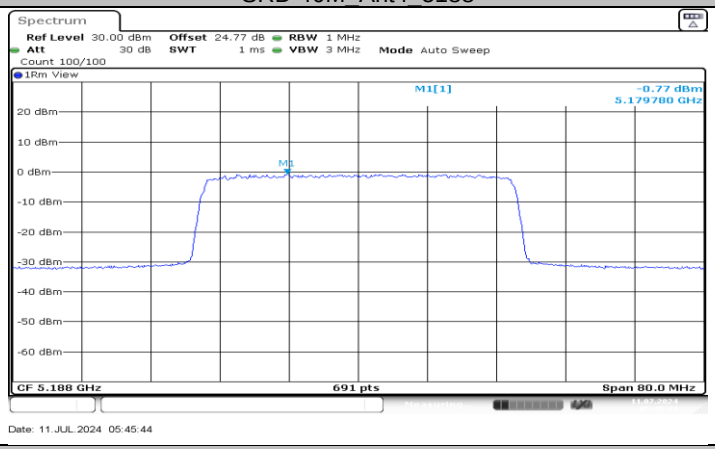

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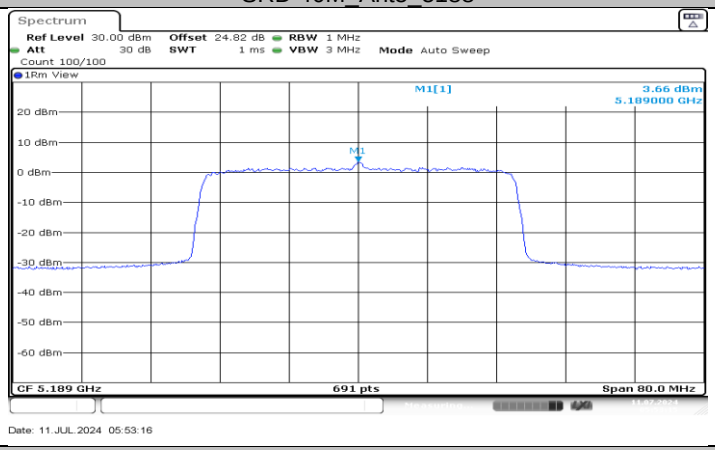

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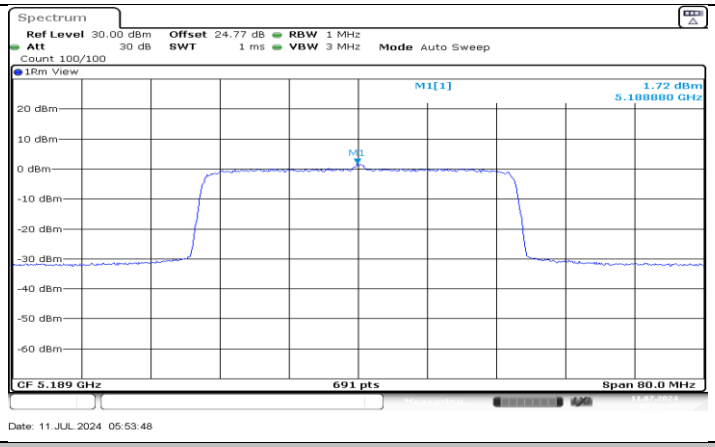

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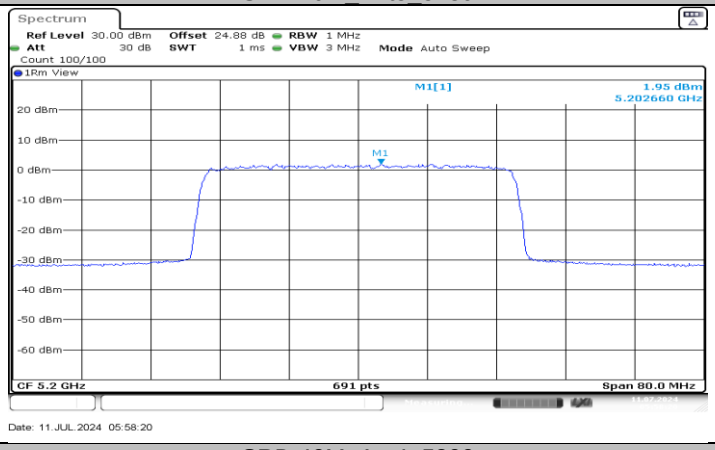

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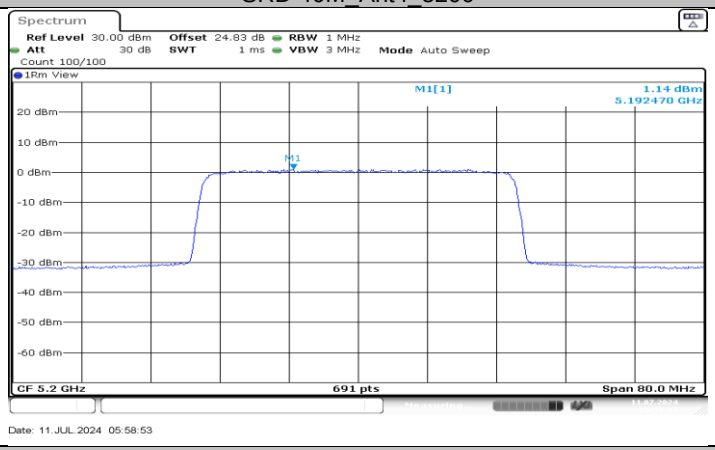

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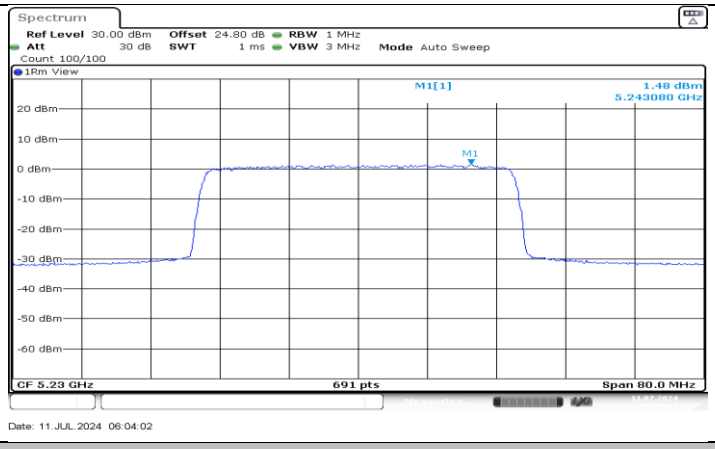

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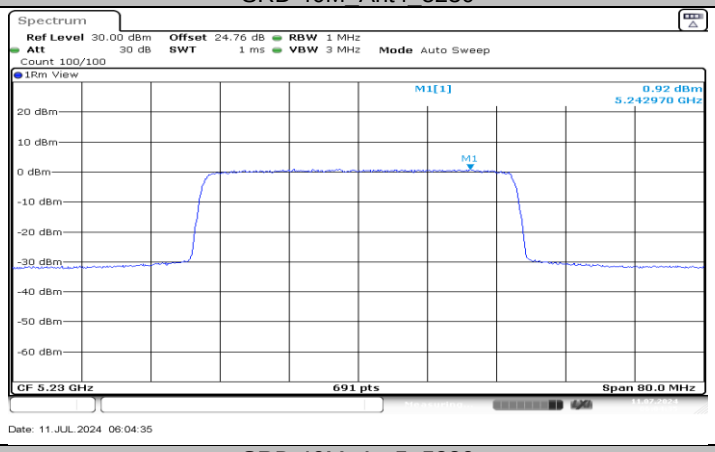

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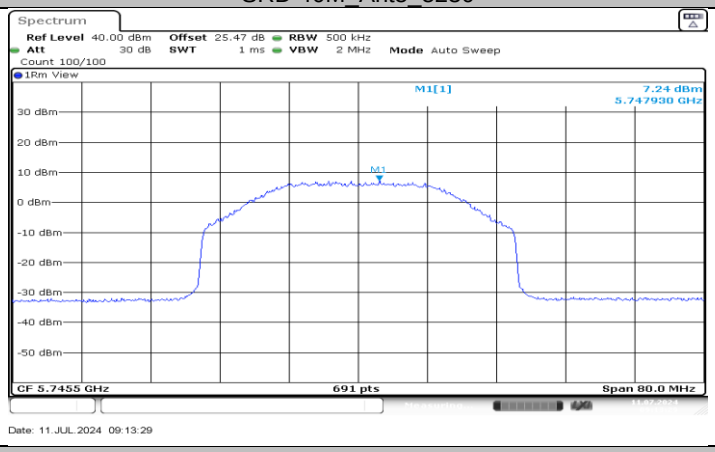
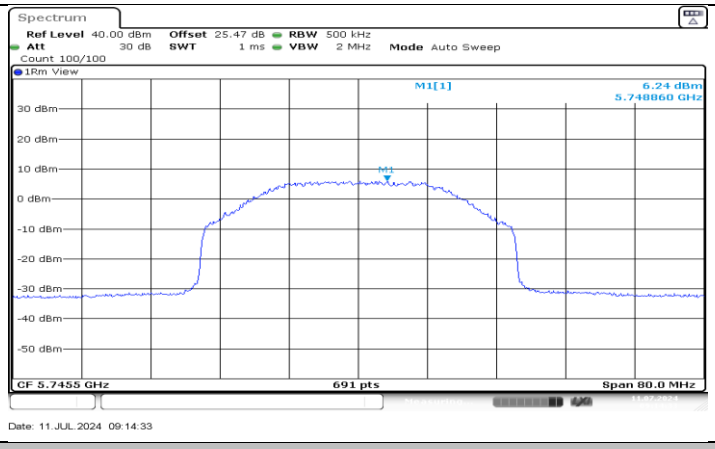


SRD 40M_Ant4_5745.5



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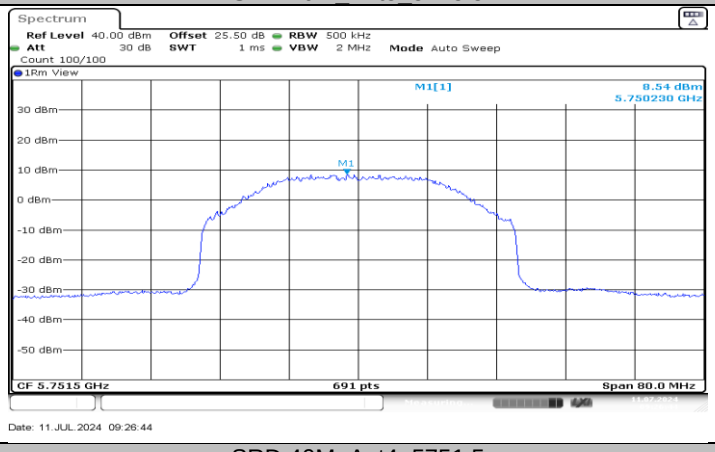

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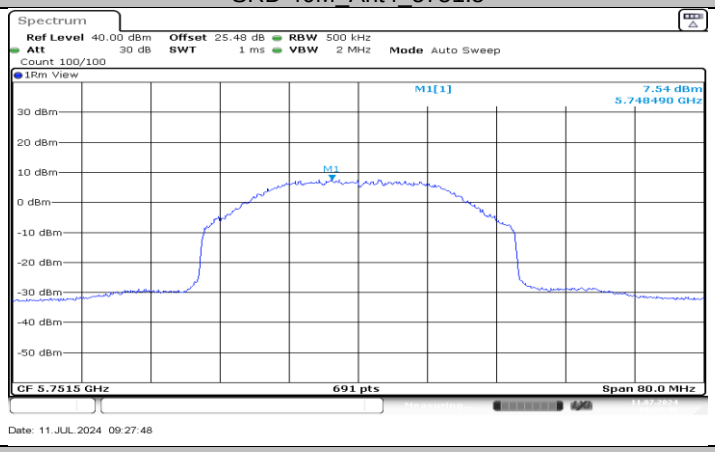

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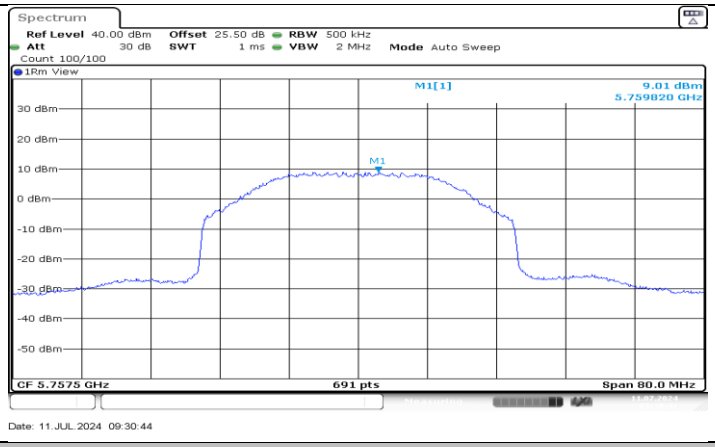

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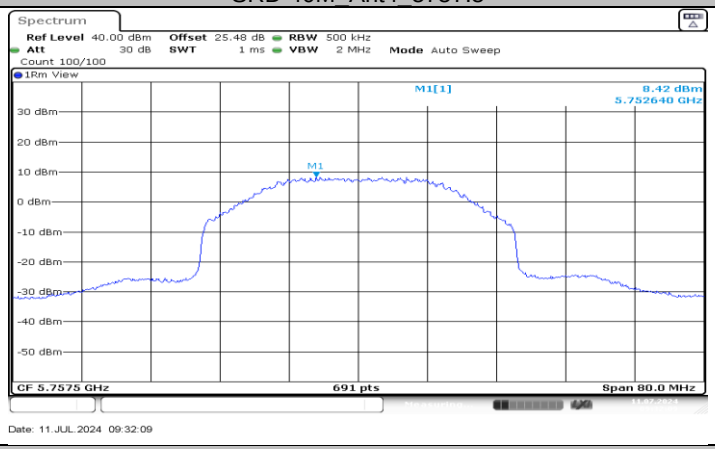

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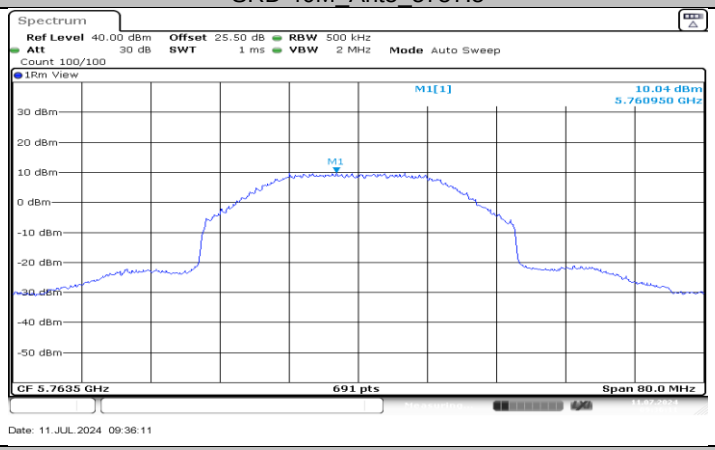

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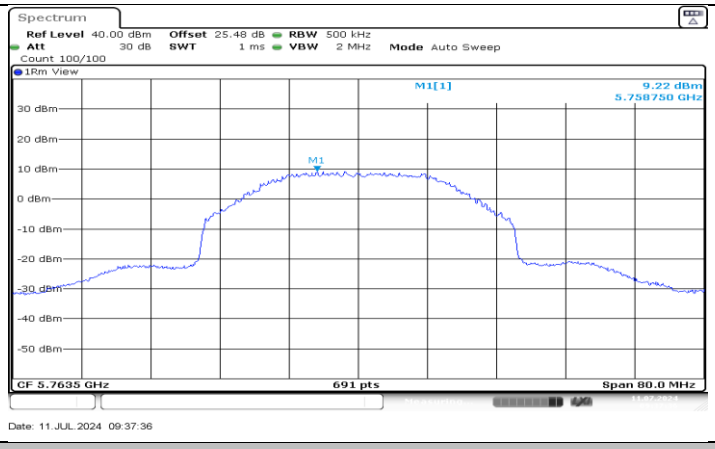

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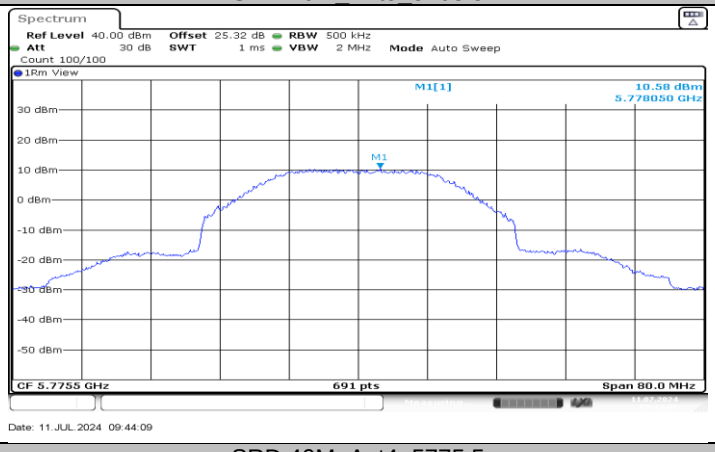

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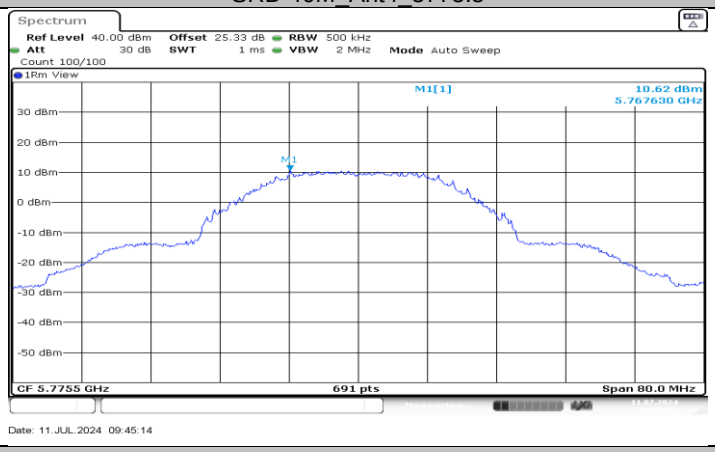

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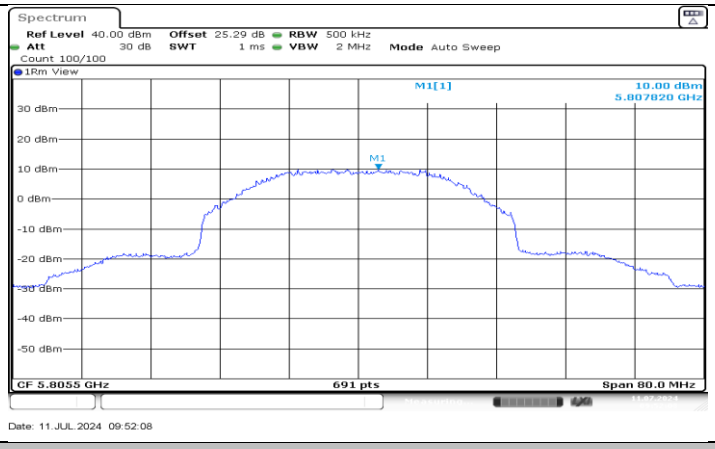
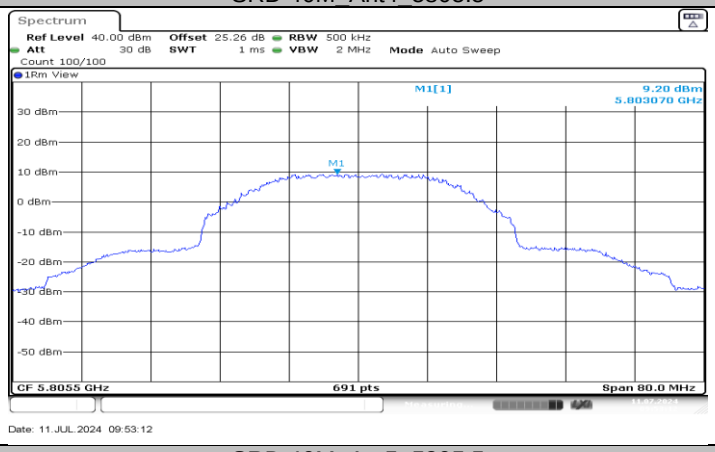


SRD 40M_Ant4_5805.5



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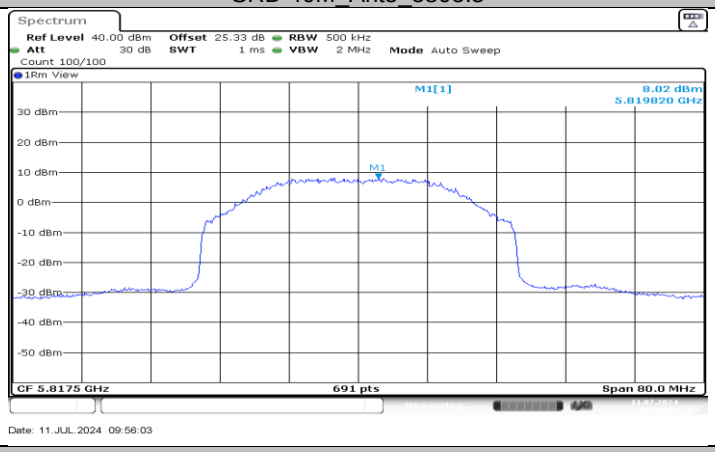
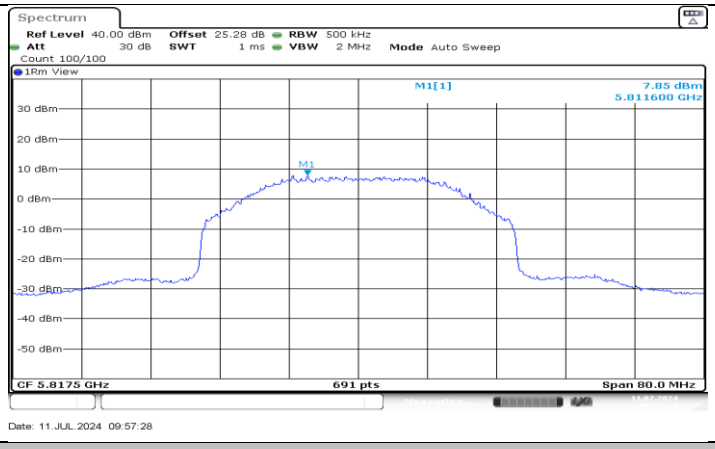


SRD 40M_Ant4_5817.5



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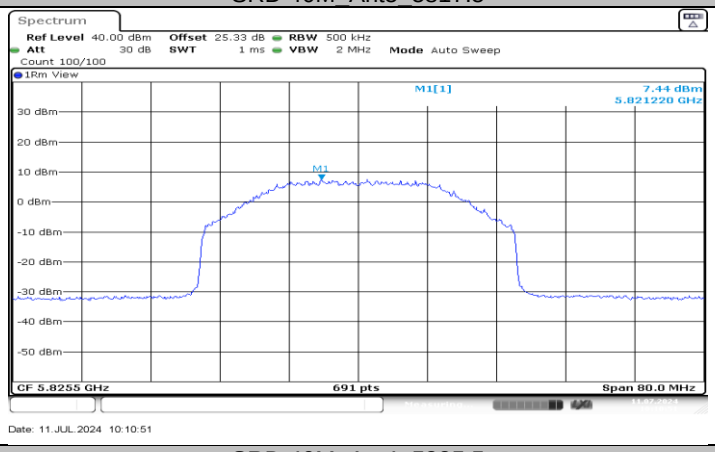

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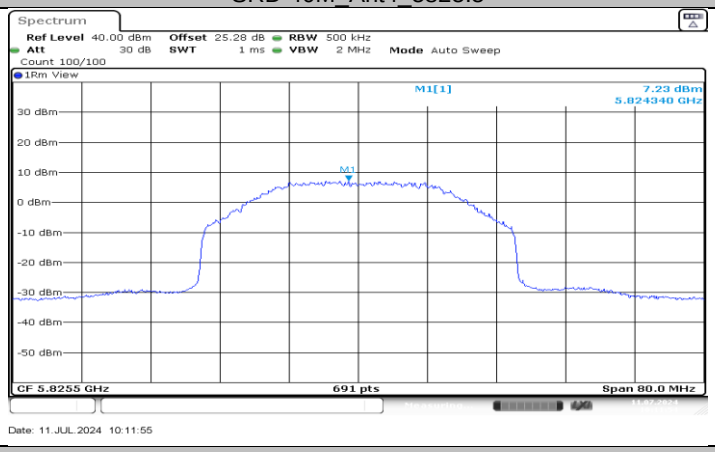

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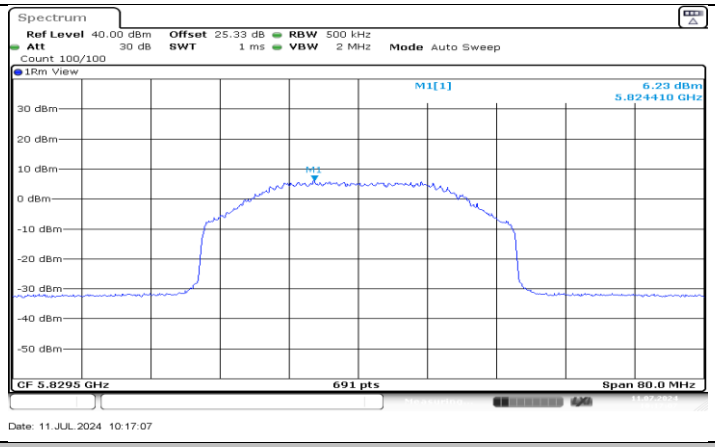
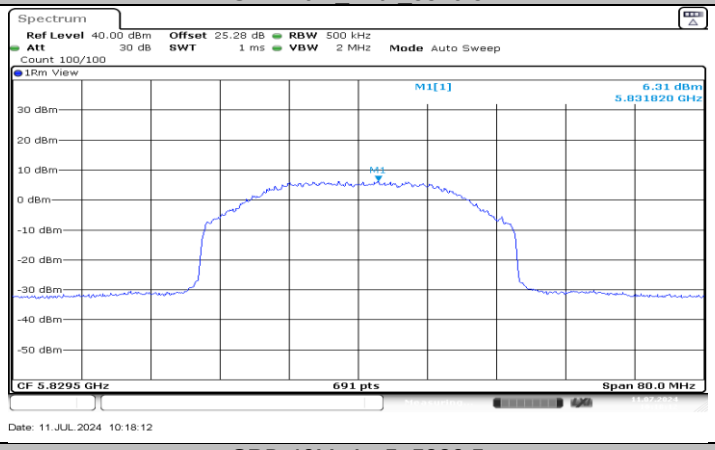


SRD 40M_Ant4_5829.5



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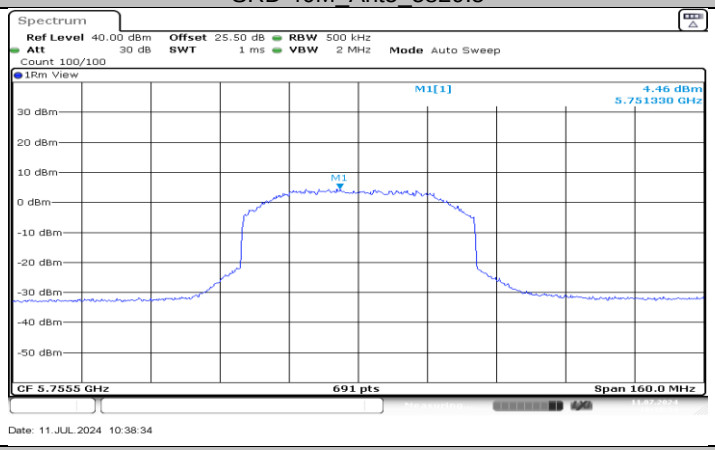

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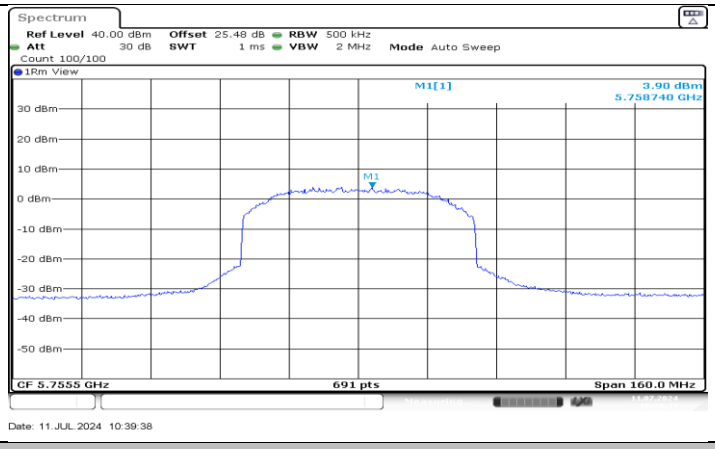

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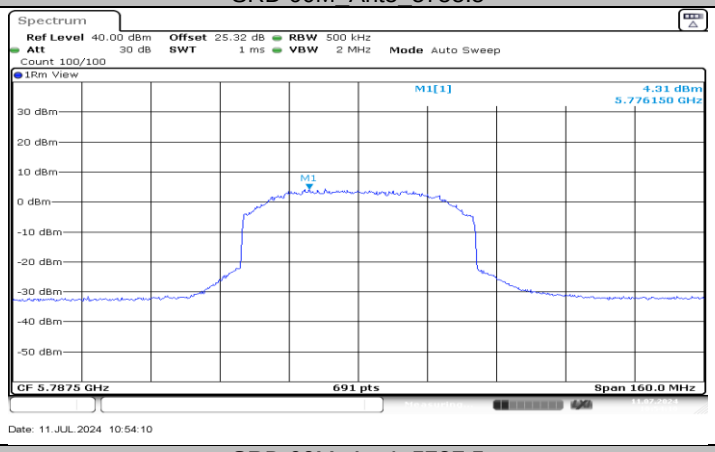

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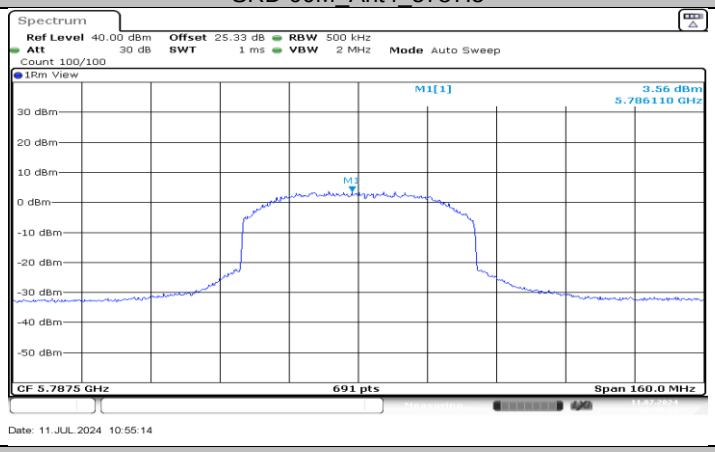

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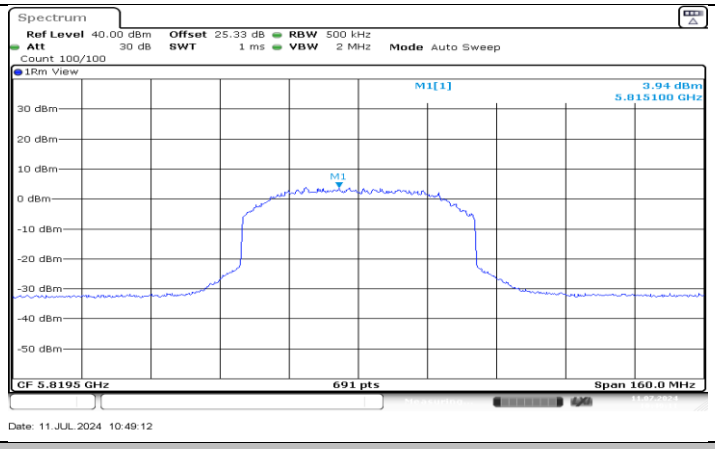

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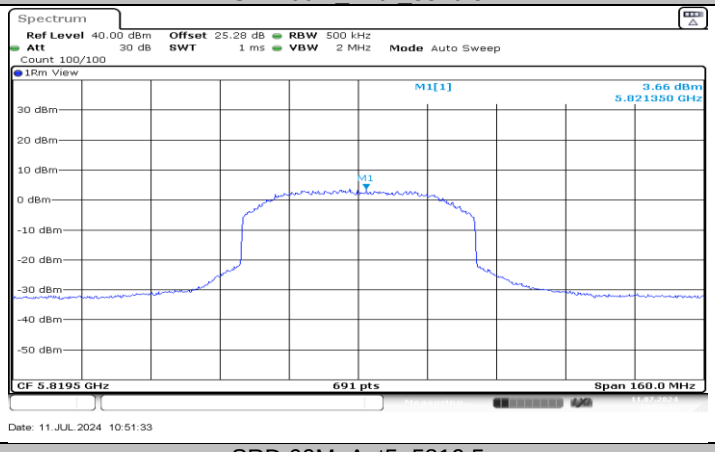

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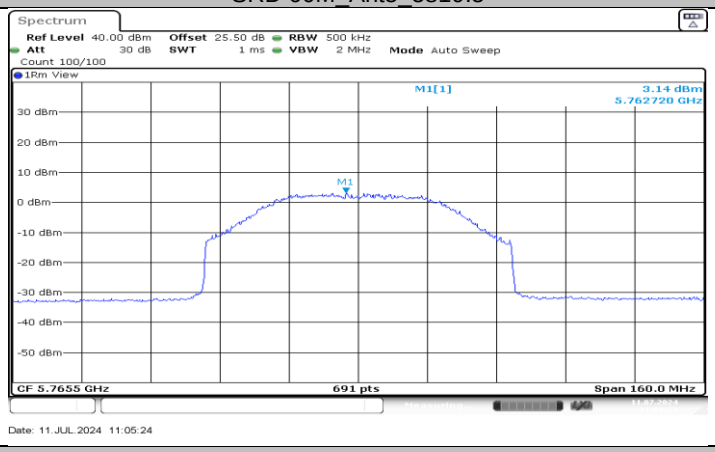

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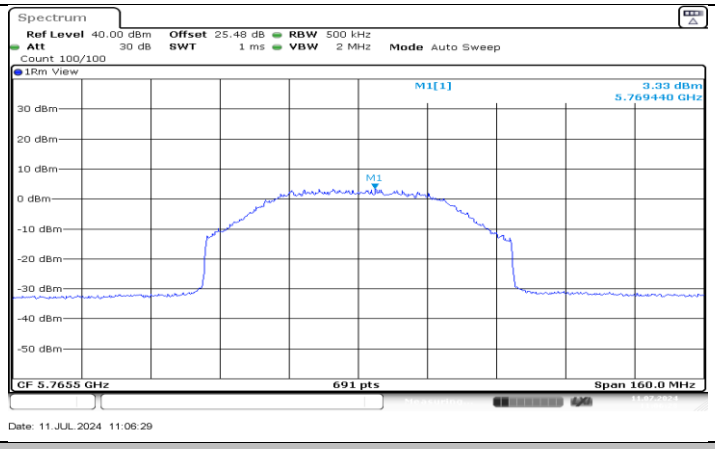

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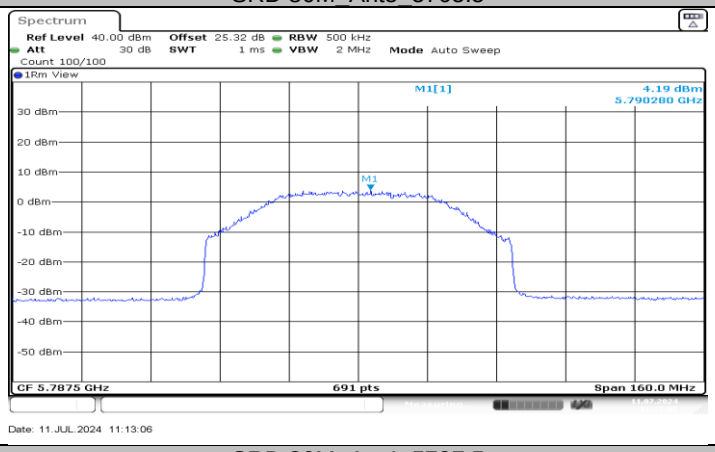

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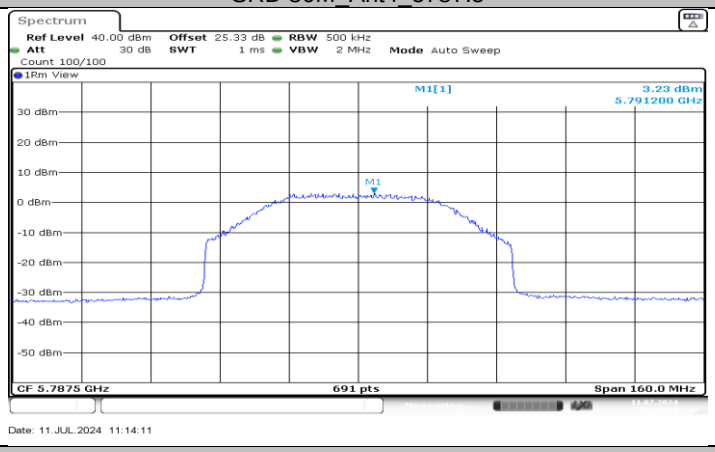

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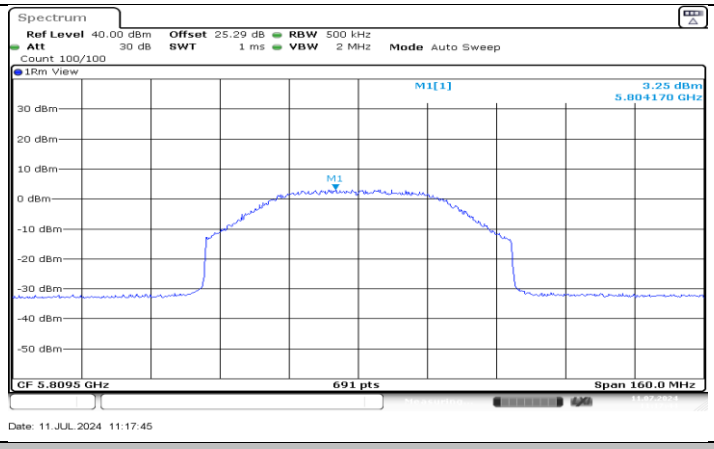
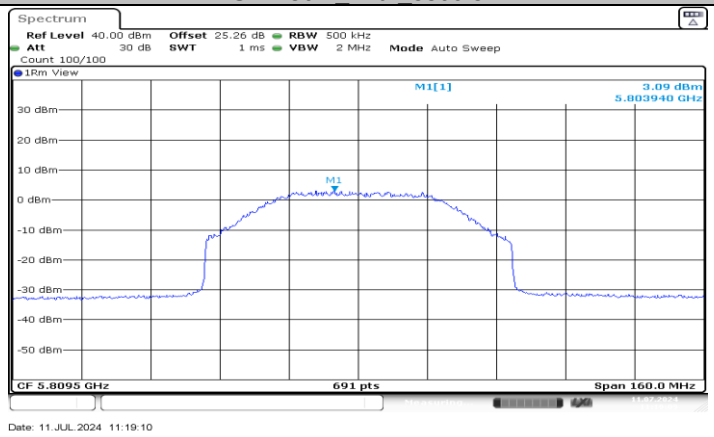


SRD 80M_Ant4_5809.5



SRD 80M_Ant5_5809.5

11.6. APPENDIX F: FREQUENCY STABILITY

11.6.1. Test Result

Frequency Error vs. Voltage									
802.11a:5159MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5730.5051	0.89	5730.5129	2.26	5730.5096	1.68	5730.4889	-1.94
TN	VN	5730.5132	2.30	5730.5186	3.24	5730.4793	-3.61	5730.5106	1.85
TN	VH	5730.4761	-4.18	5730.5059	1.03	5730.4953	-0.81	5730.4929	-1.25
Frequency Error vs. Temperature									
802.11a:5159MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
40	VN	5730.4771	-3.99	5730.4771	-4.00	5730.4928	-1.26	5730.5041	0.72
30	VN	5730.5208	3.63	5730.5234	4.08	5730.4948	-0.90	5730.5054	0.95
20	VN	5730.4857	-2.50	5730.4751	-4.35	5730.5072	1.25	5730.5240	4.19
10	VN	5730.4821	-3.13	5730.4979	-0.37	5730.5235	4.10	5730.5175	3.05
0	VN	5730.4954	-0.80	5730.4797	-3.54	5730.4777	-3.89	5730.5172	2.99
-10	VN	5730.5207	3.61	5730.4849	-2.63	5730.4784	-3.76	5730.5021	0.36

Note:
1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

11.7. APPENDIX G: DUTY CYCLE

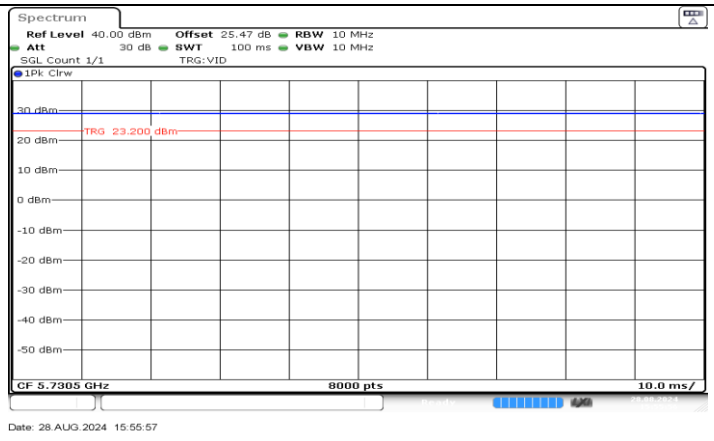
11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
SRD 10M	100.00	100.00	1.0000	100.00	0.00	0.01	0.01
SRD 20M	100.00	100.00	1.0000	100.00	0.00	0.01	0.01
SRD 40M	100.00	100.00	1.0000	100.00	0.00	0.01	0.01
SRD 60M	100.00	100.00	1.0000	100.00	0.00	0.01	0.01
SRD 80M	100.00	100.00	1.0000	100.00	0.00	0.01	0.01

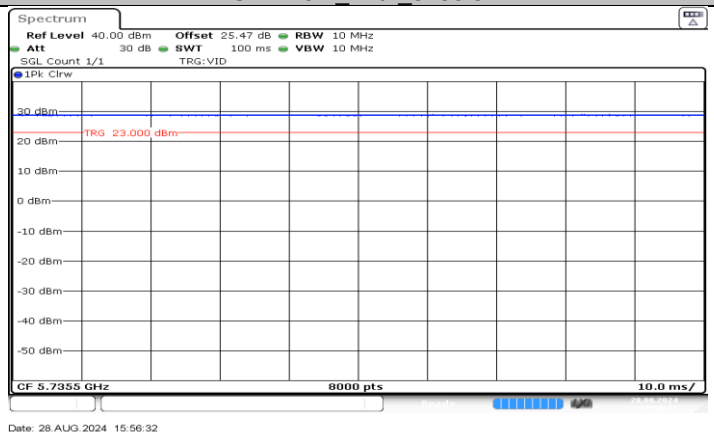
Note:
Duty Cycle Correction Factor=10log (1/x).
Where: x is Duty Cycle (Linear)
Where: T is On Time
If that calculated VBW is not available on the analyzer then the next higher value should be used.
If the EUT is configured to transmit with duty cycle $\geqslant$ 98%, set VBW $\leqslant$ RBW/100 (i.e., 10 kHz) but not less than 10 Hz.

Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

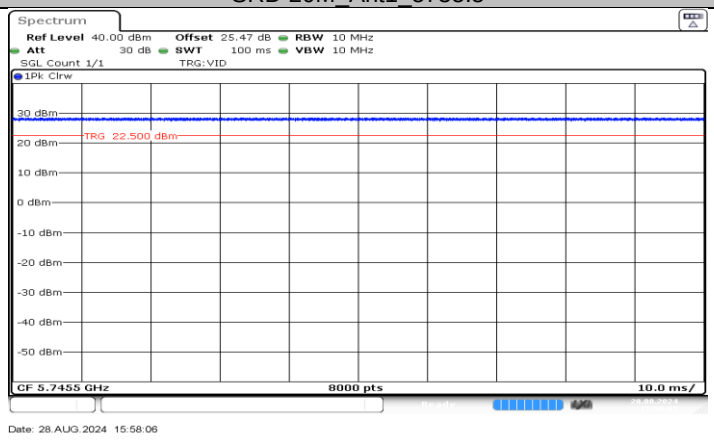
11.7.2. Test Graphs



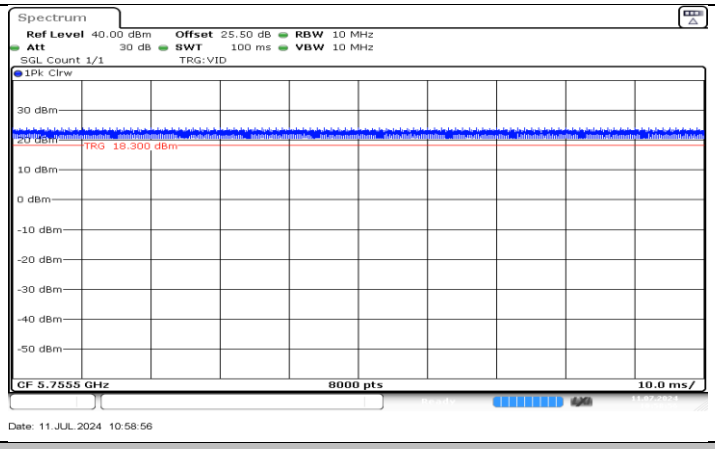
SRD 10M_Ant1_5730.5



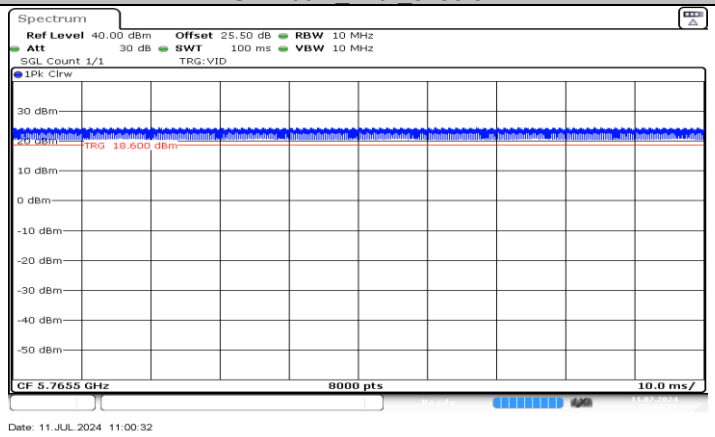
SRD 20M_Ant1_5735.5



SRD 40M_Ant1_5745.5



SRD 60M_Ant1_5755.5



SRD 80M_Ant1_5765.5

END OF REPORT