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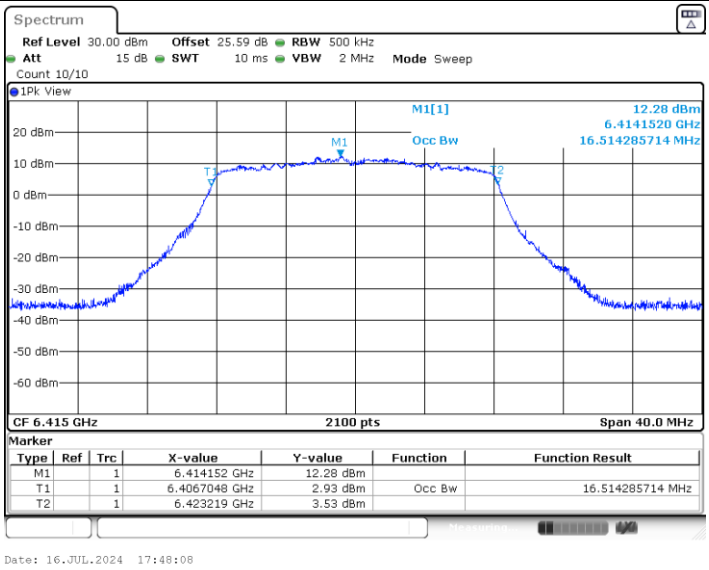

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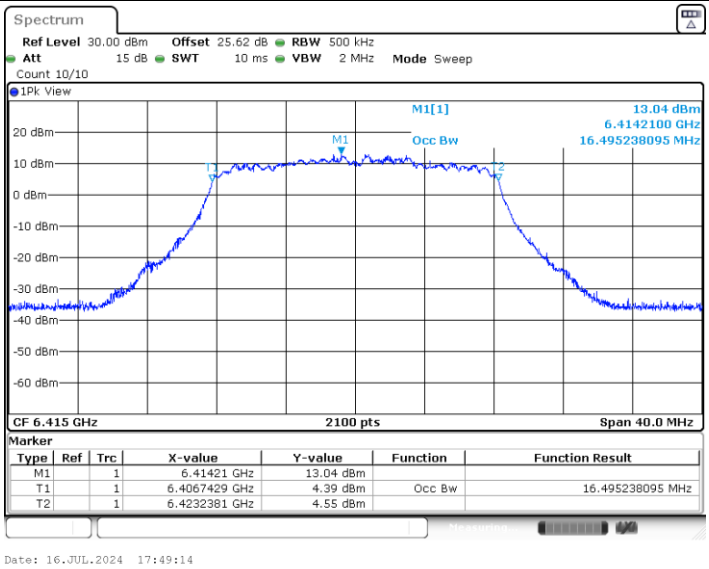

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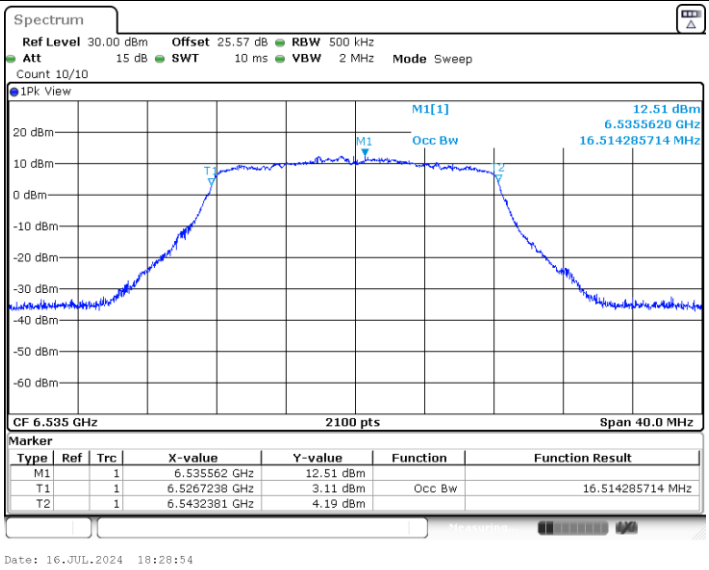

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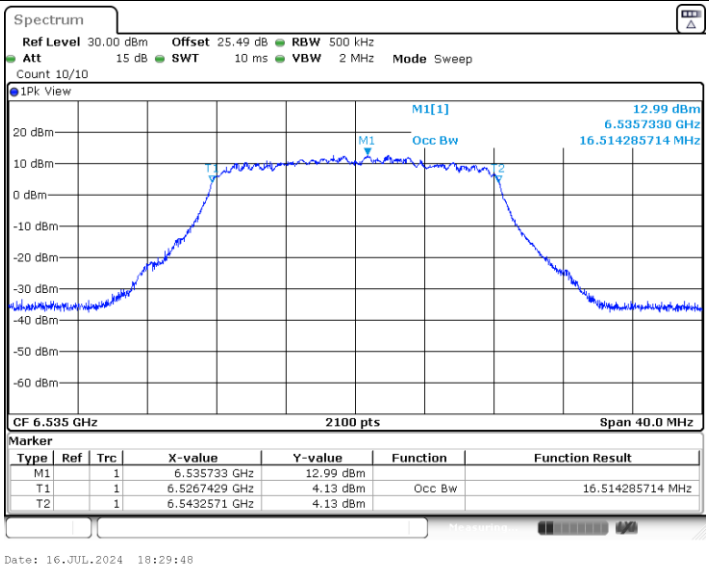

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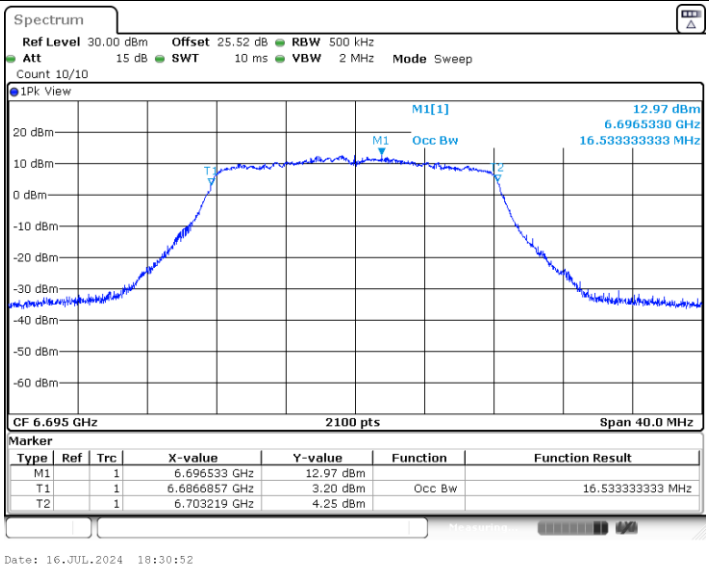

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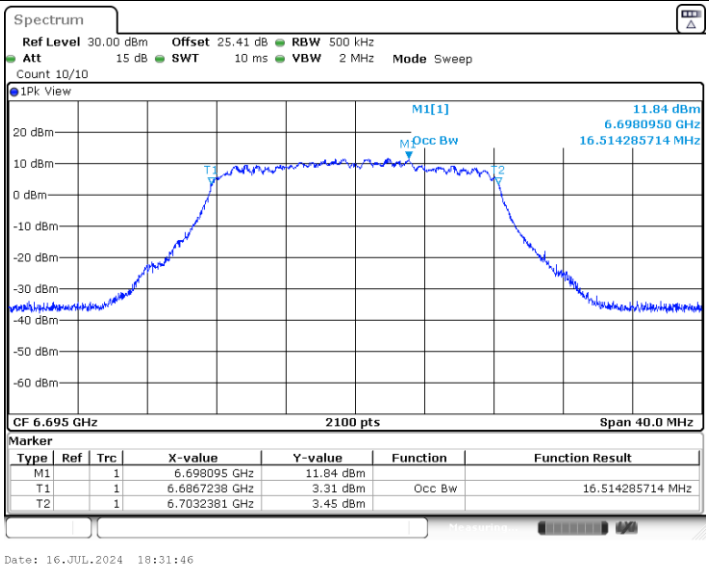

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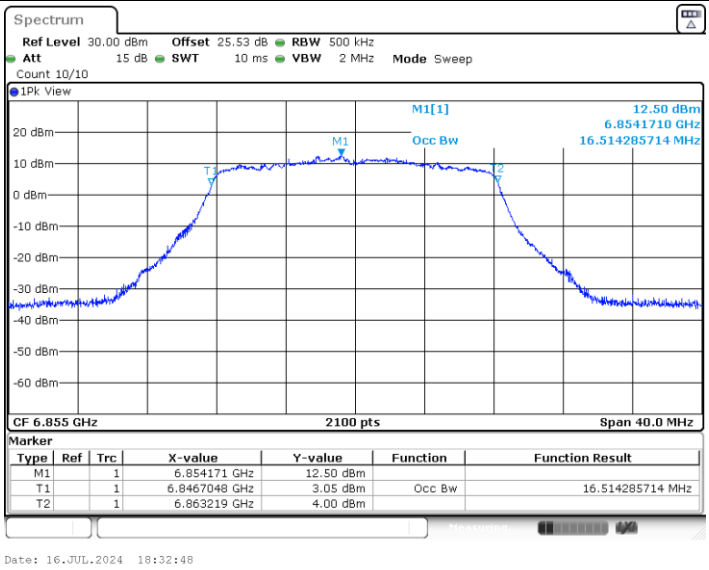

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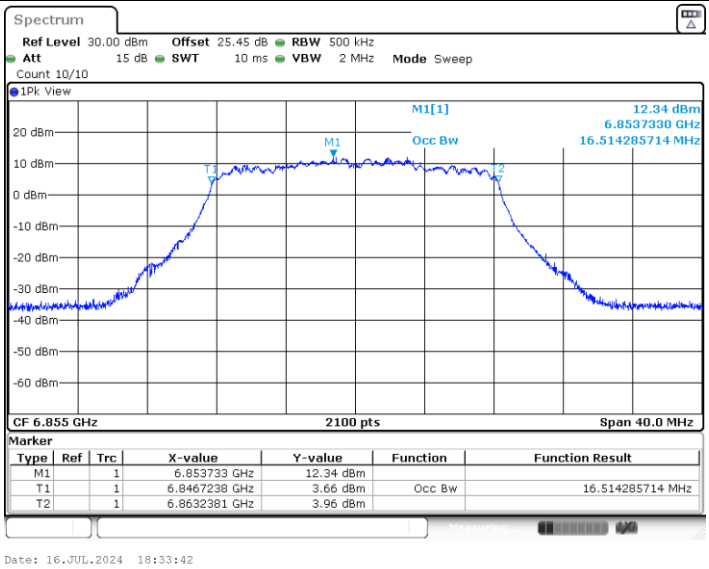

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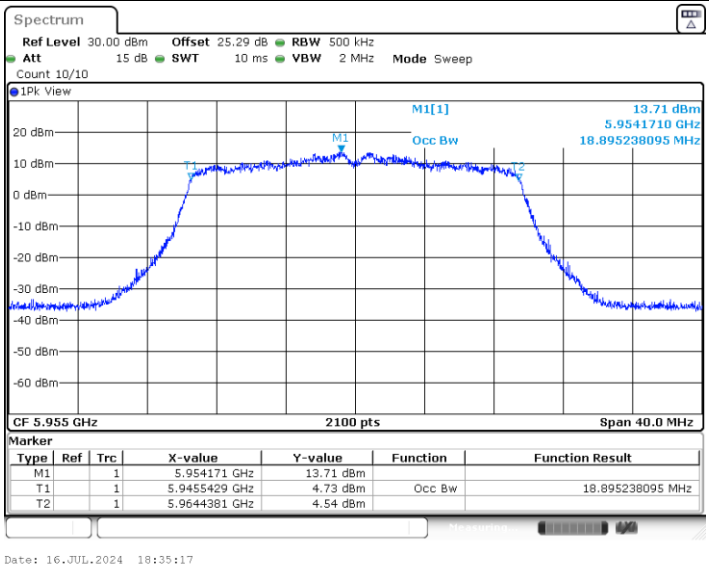

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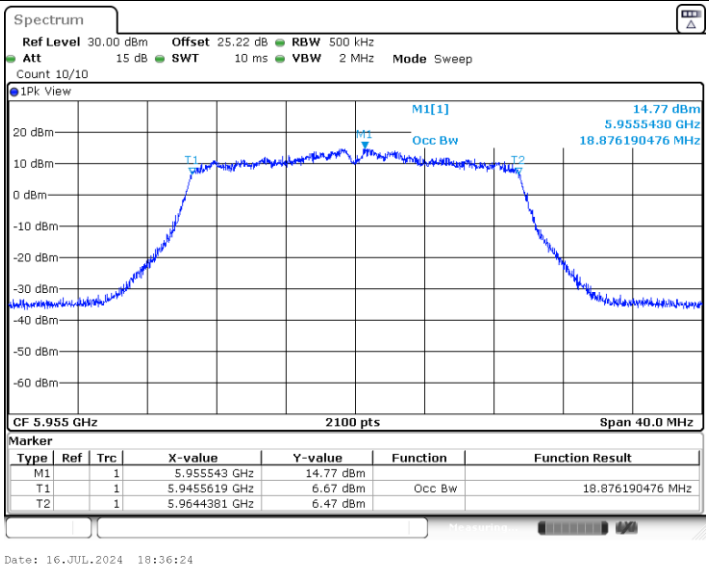

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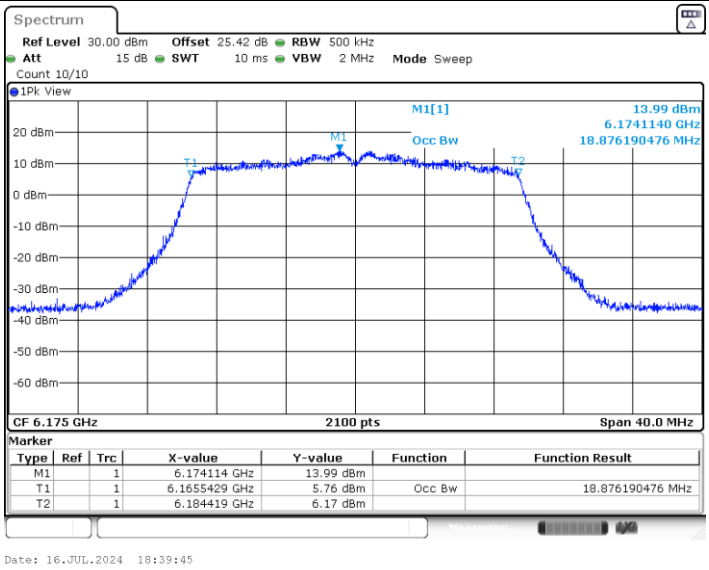

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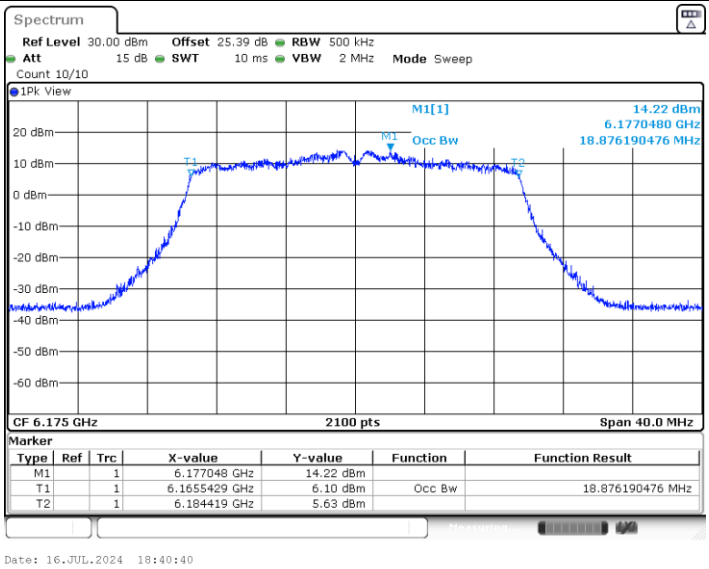

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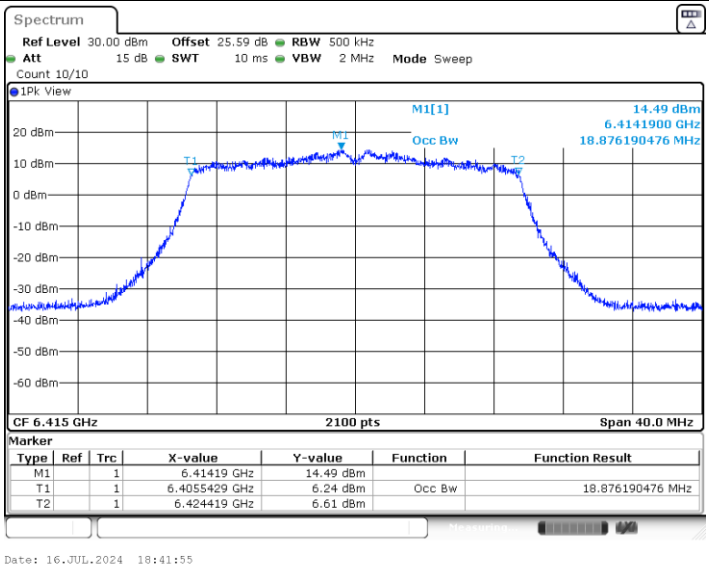

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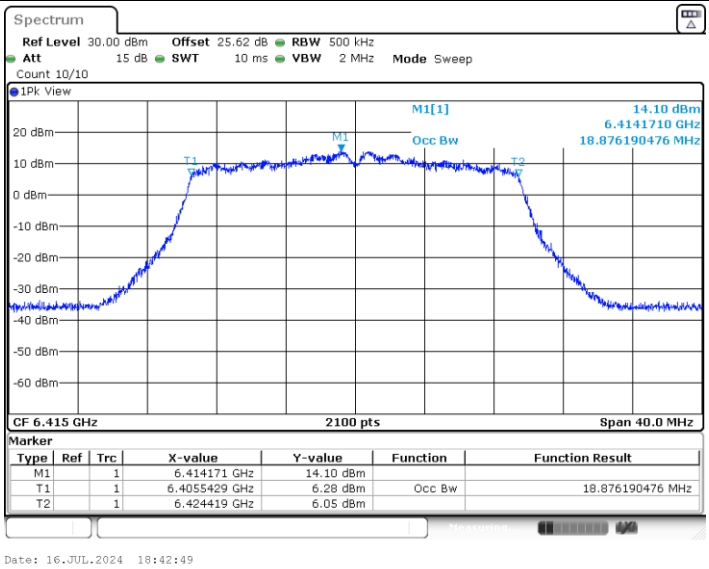

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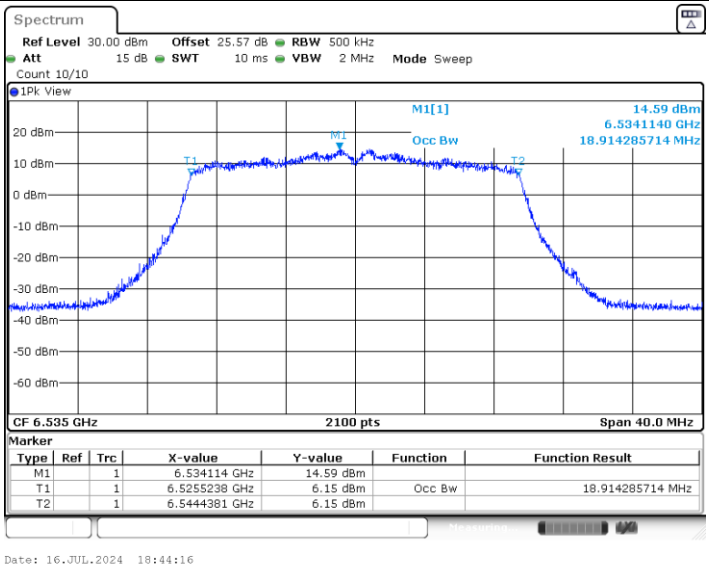

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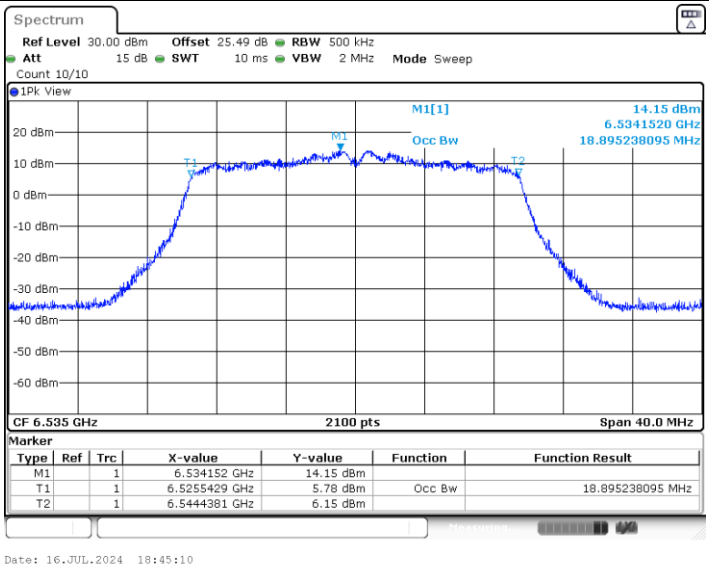

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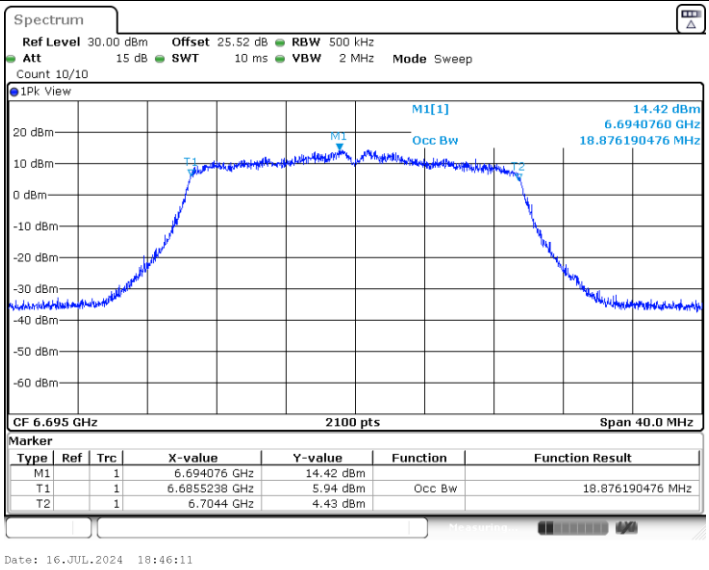

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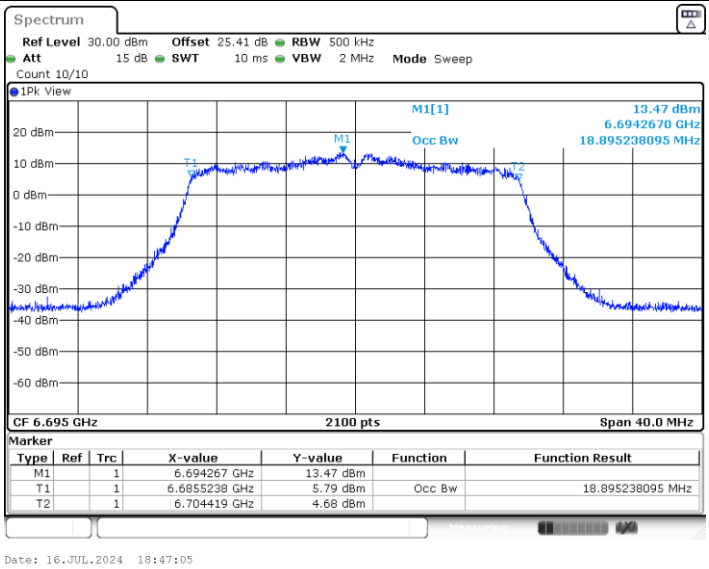

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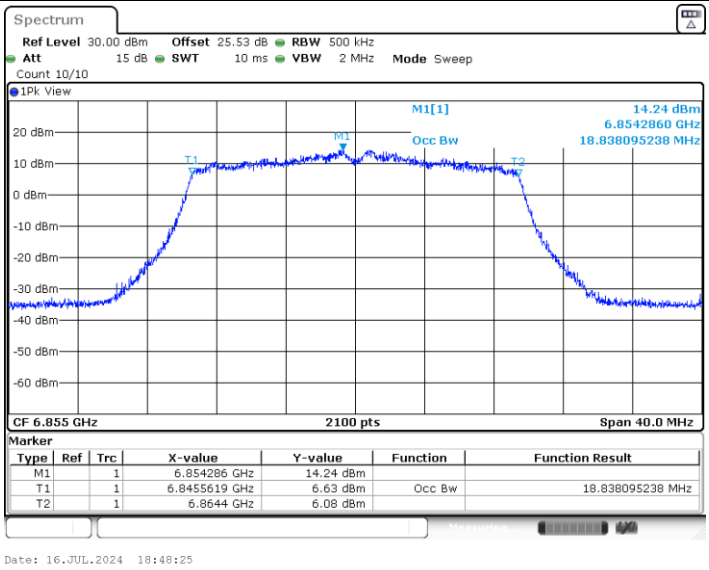

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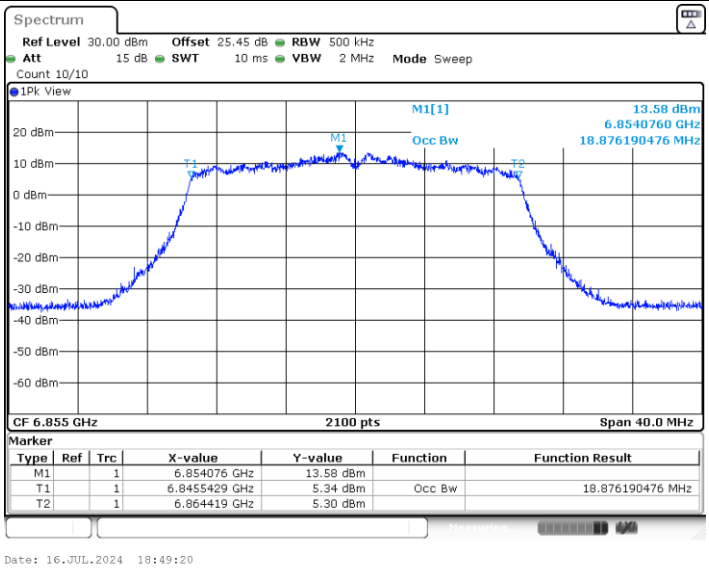

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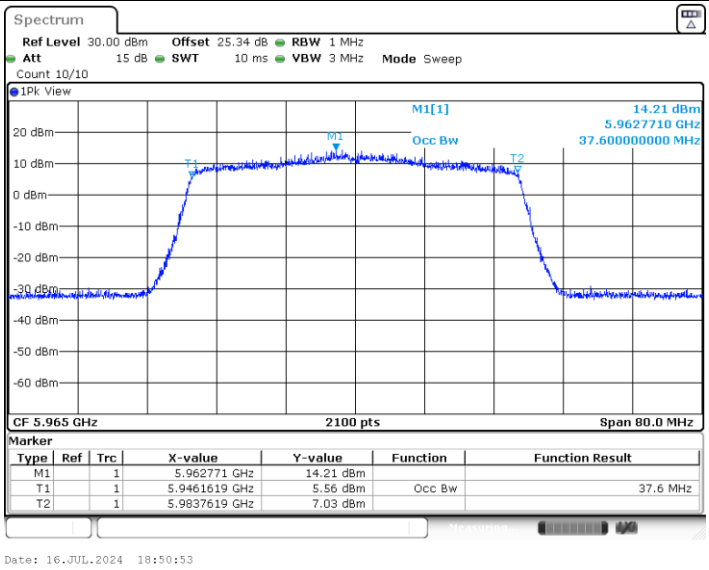

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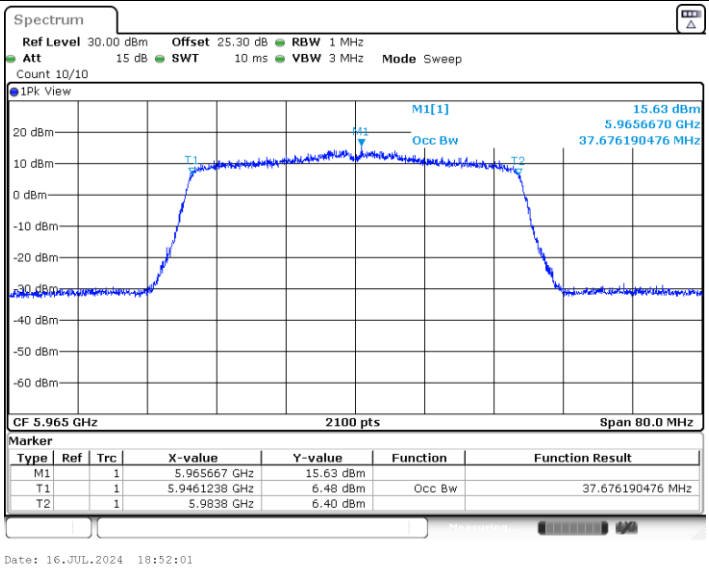

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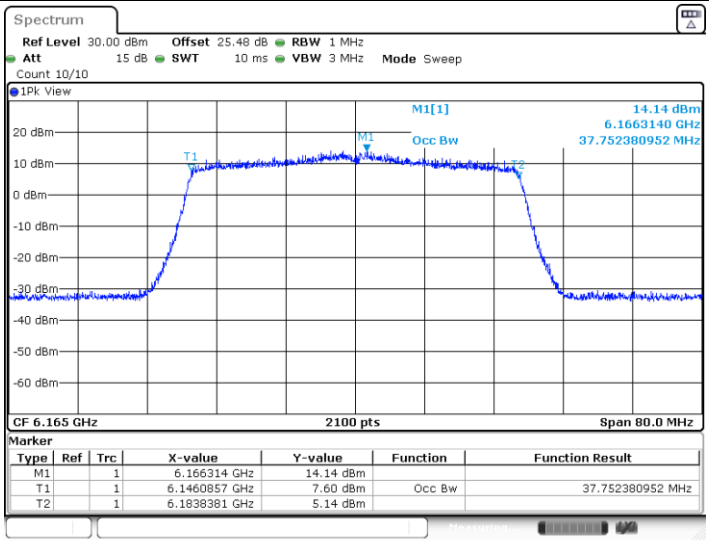

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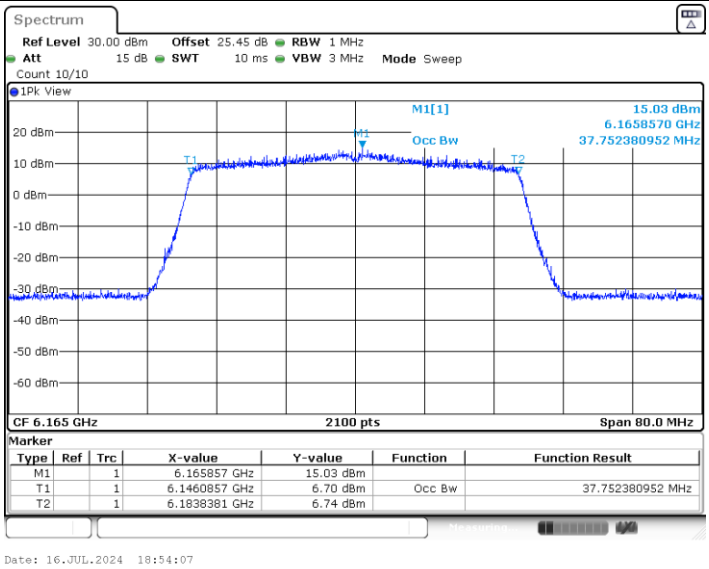

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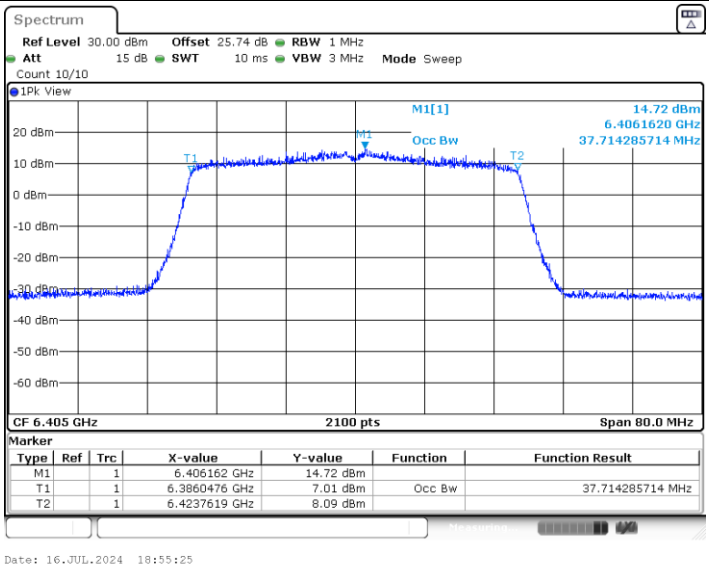

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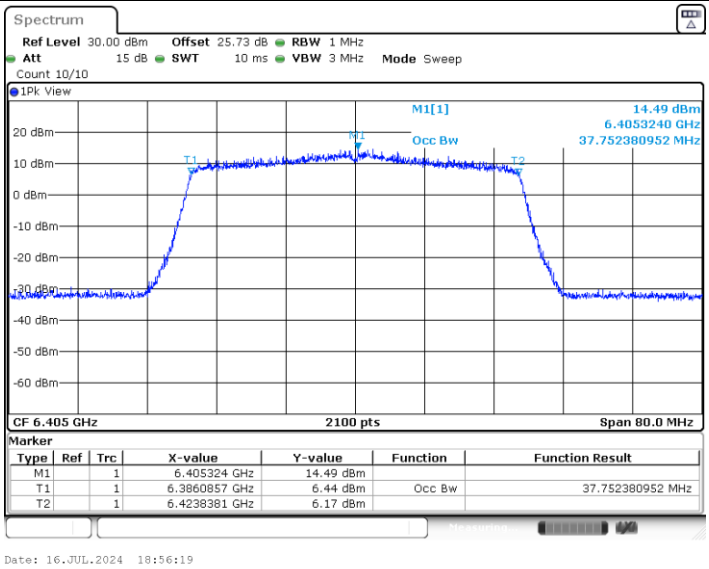

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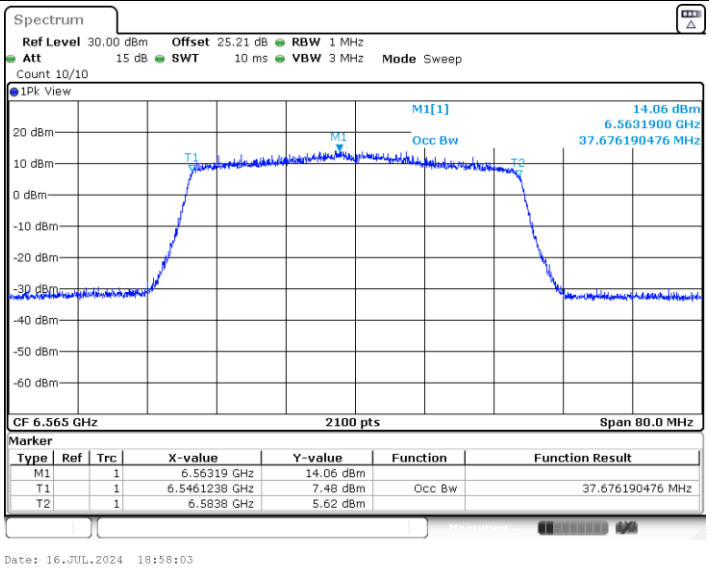

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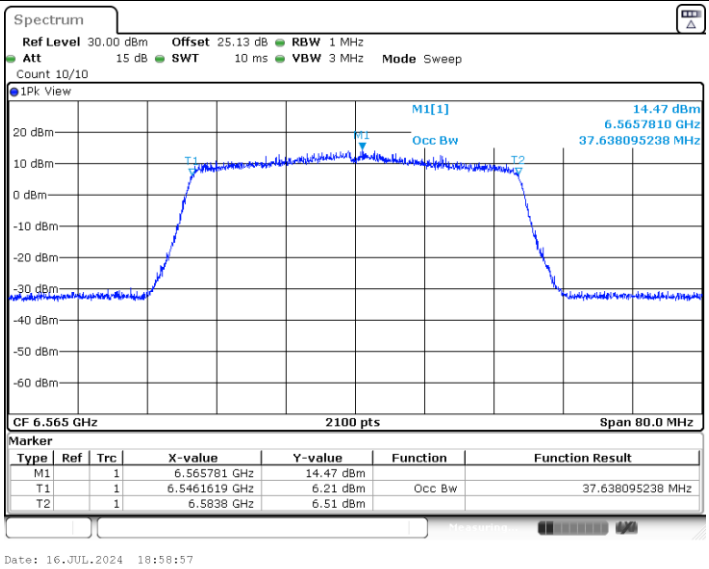

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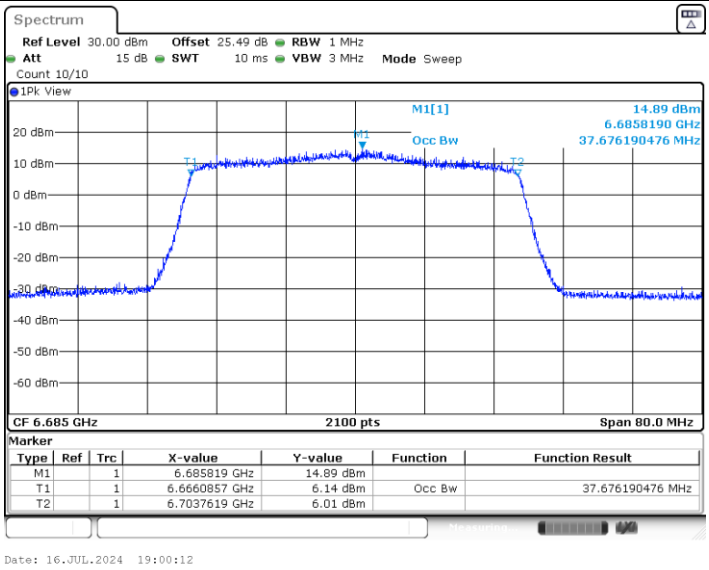

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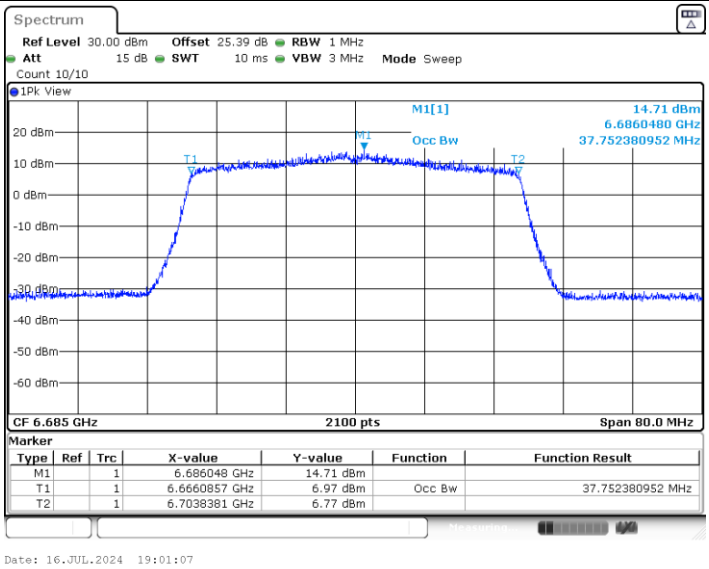

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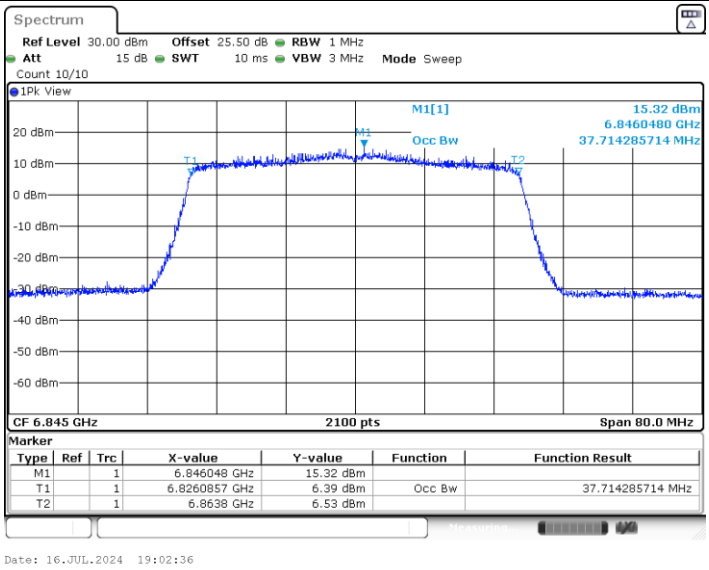

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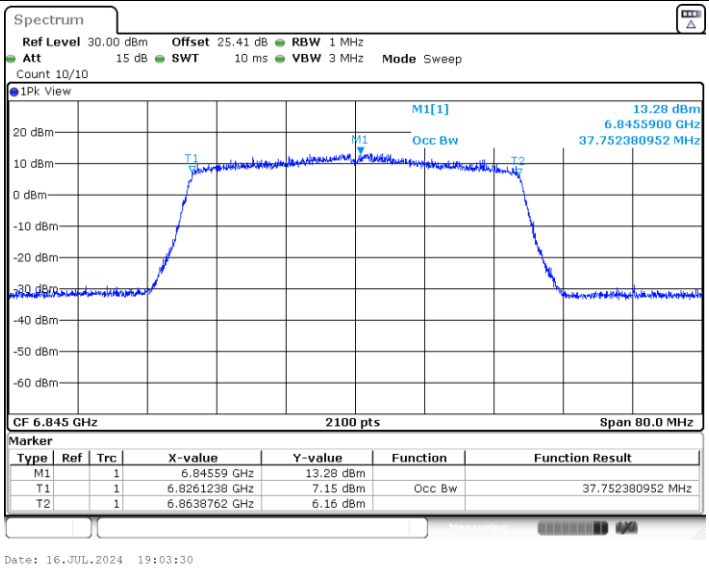

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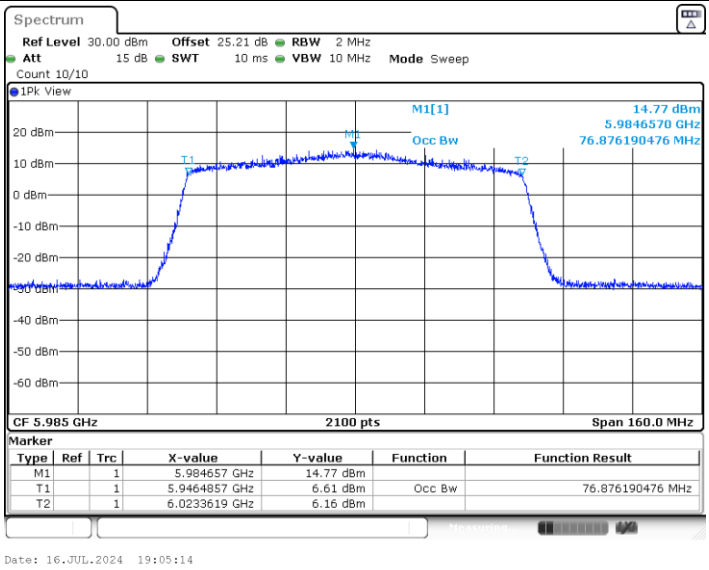

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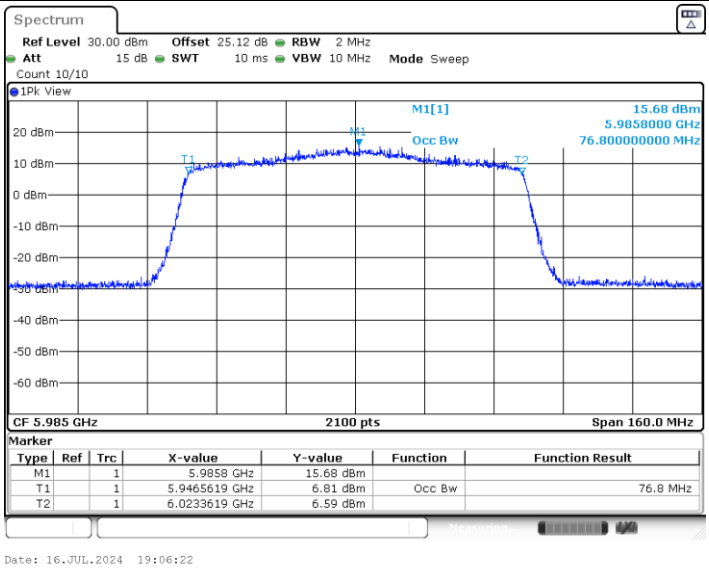

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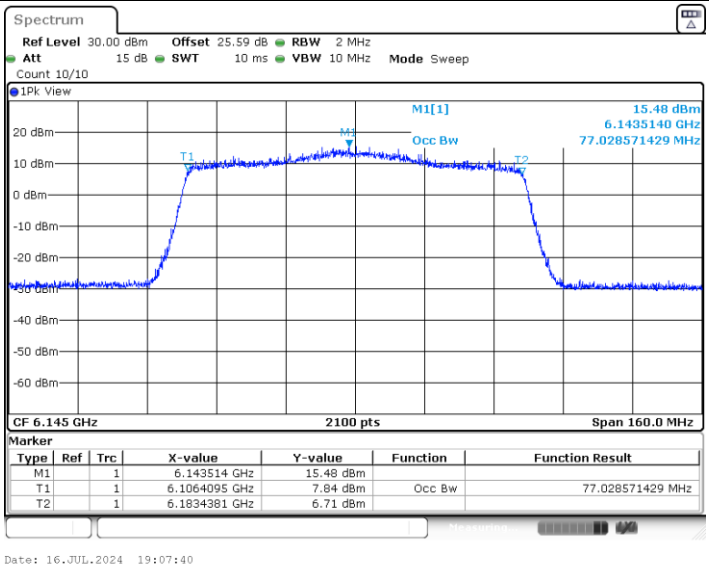

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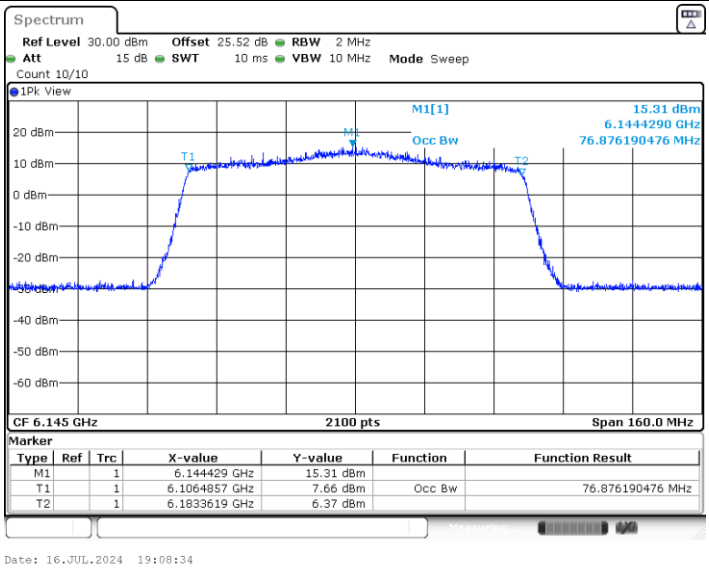

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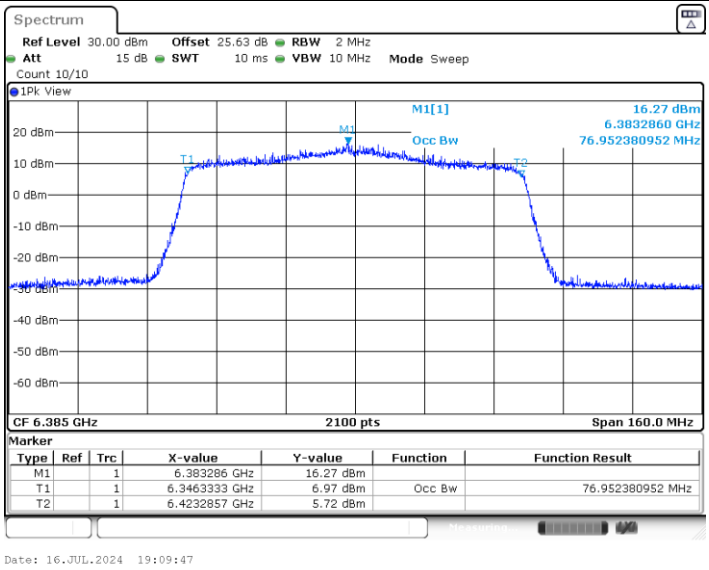

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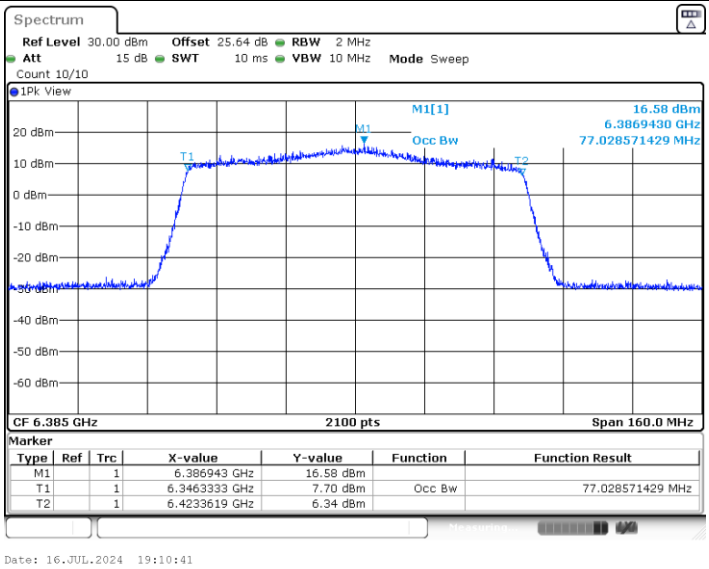

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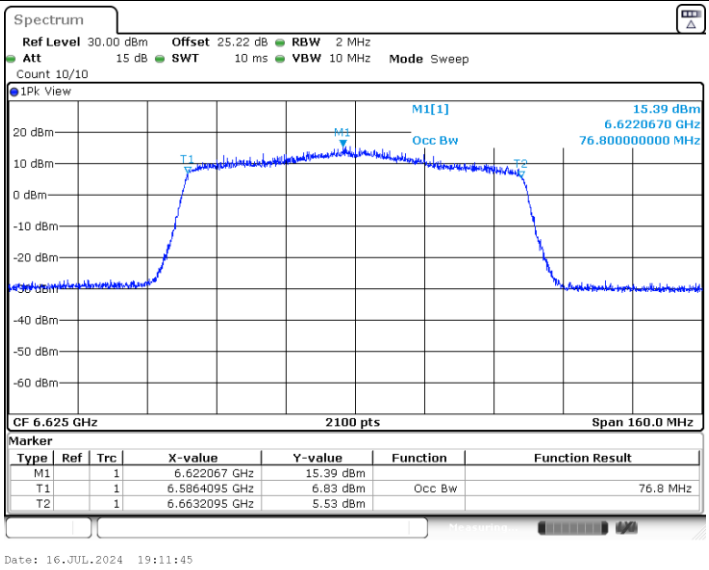

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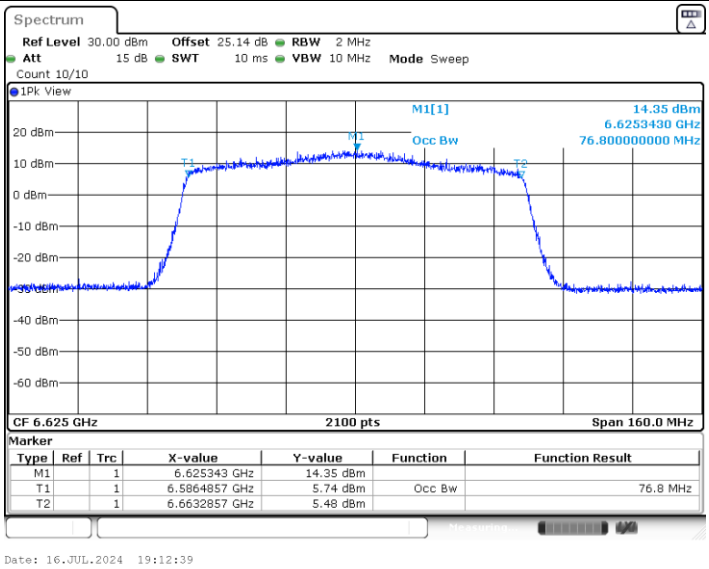

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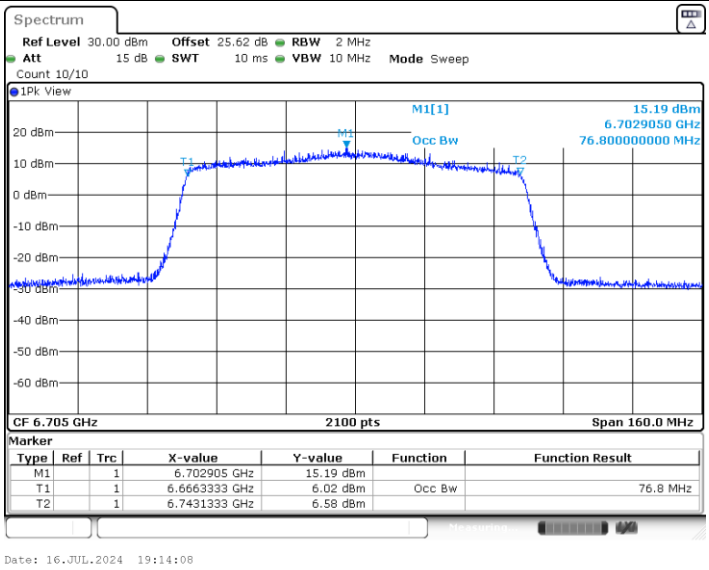

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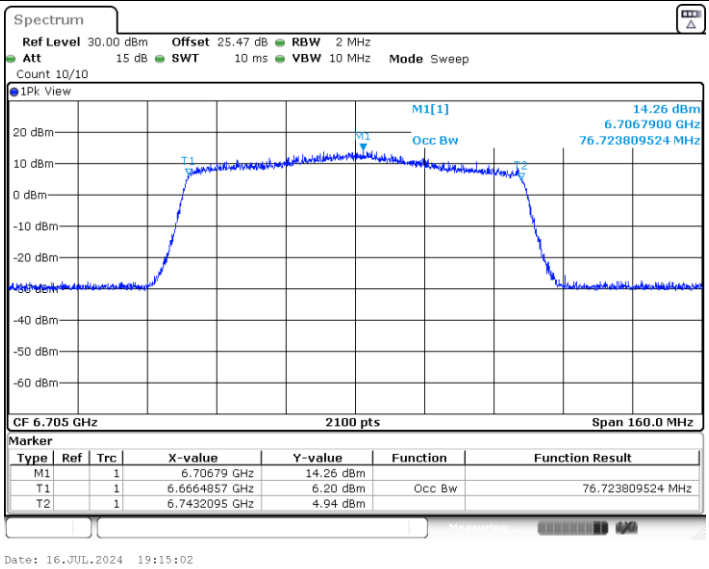

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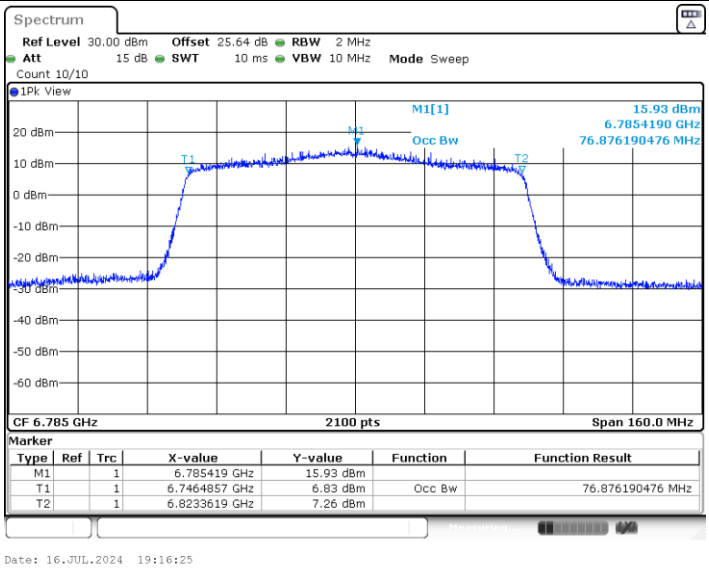

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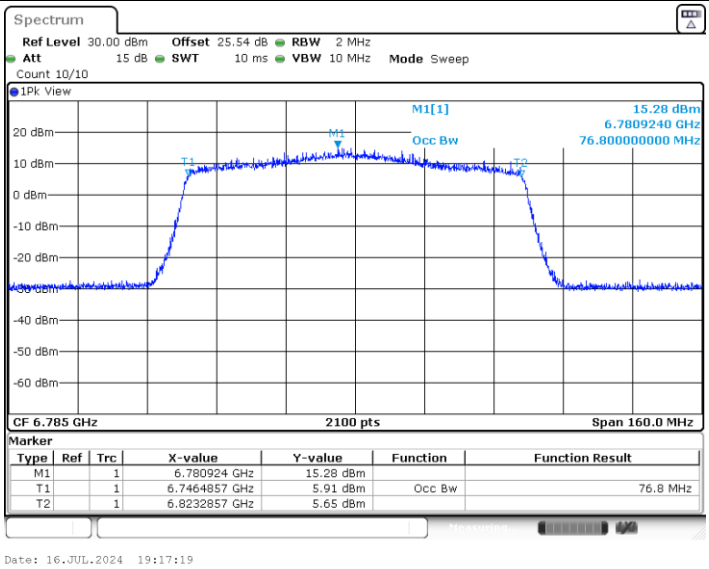

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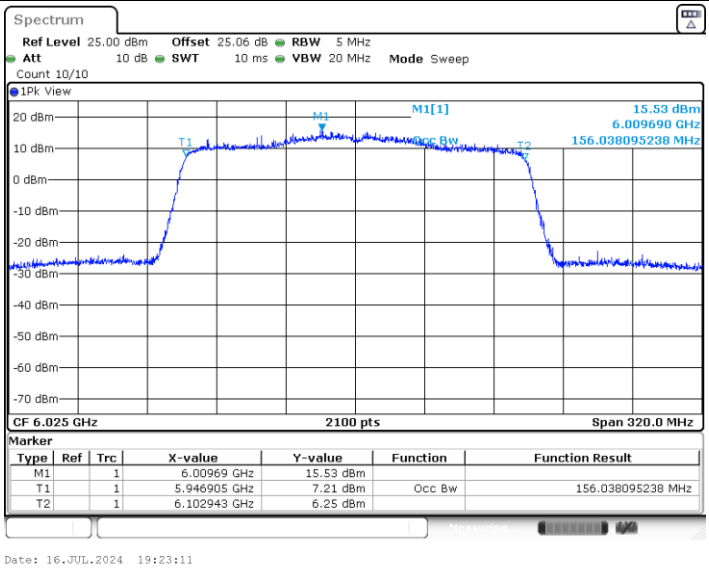

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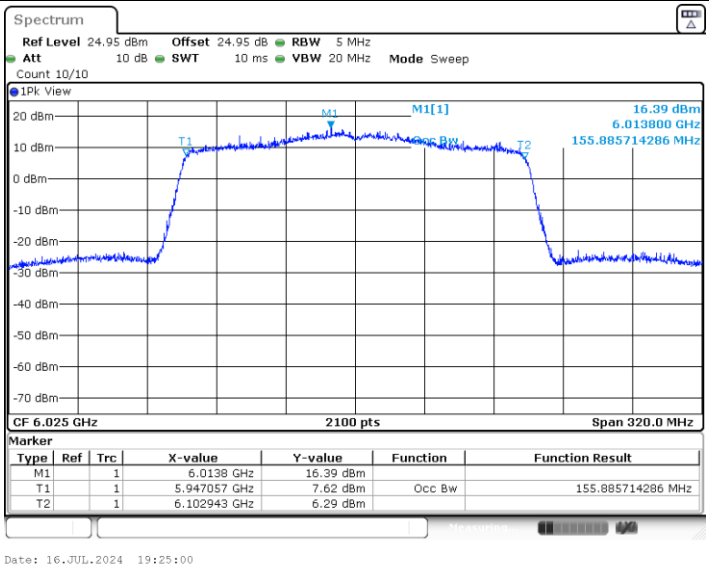

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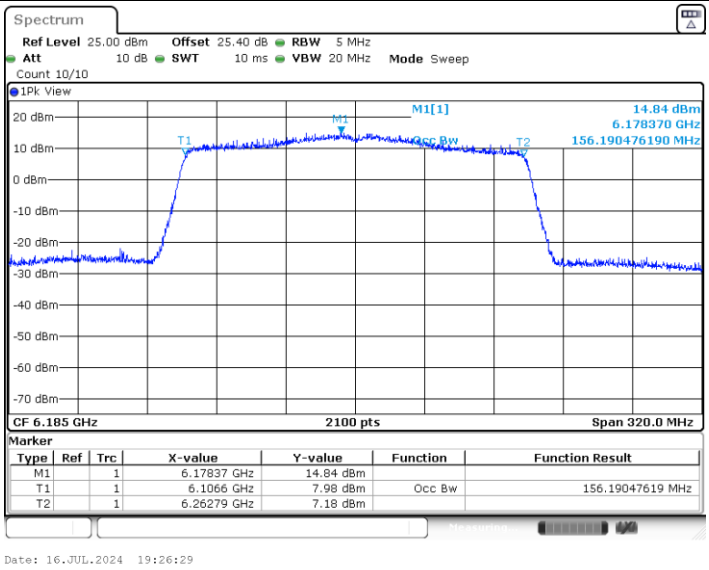

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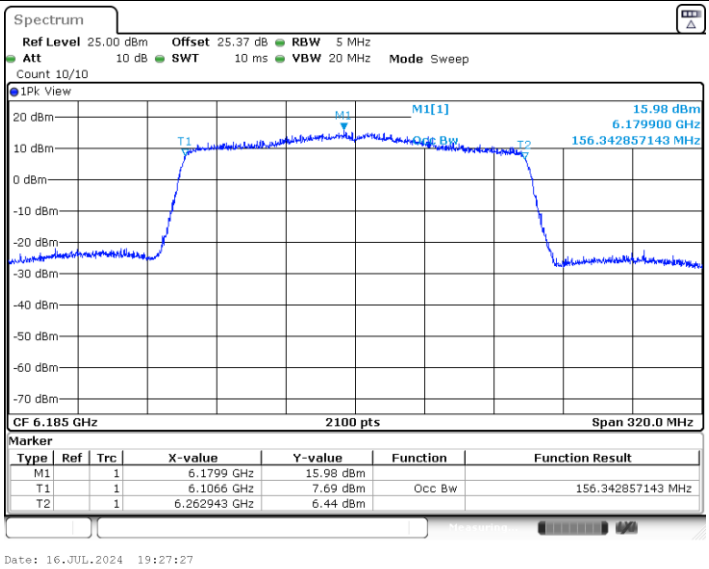

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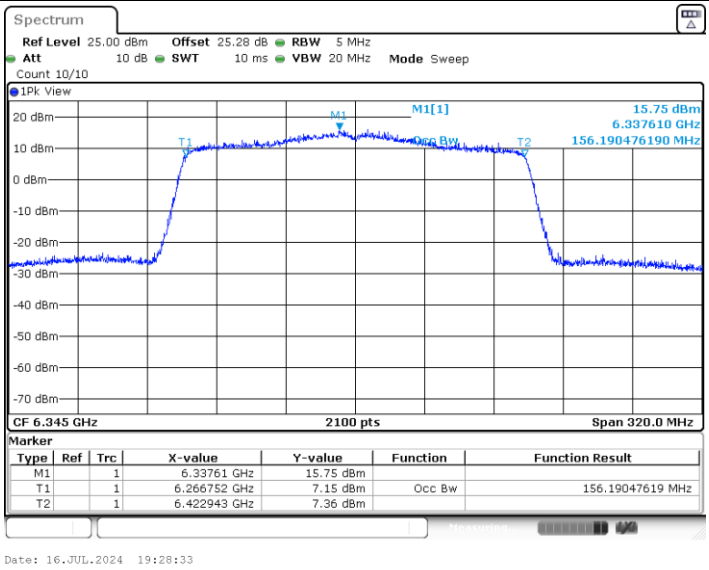

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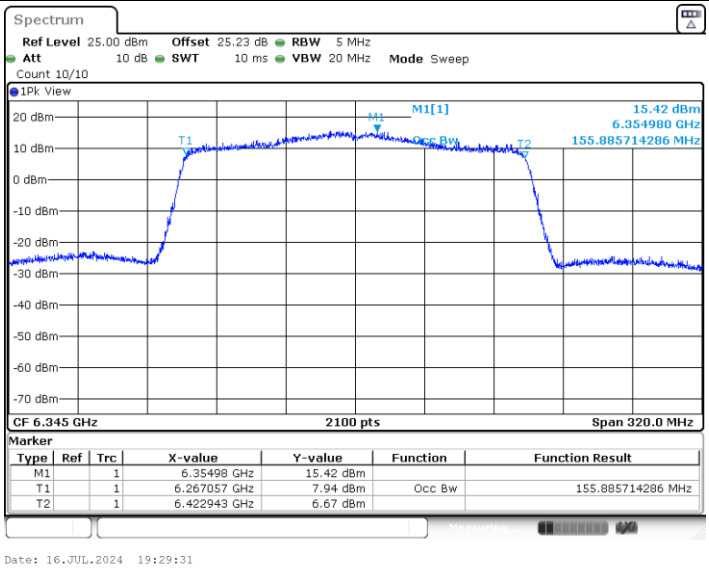

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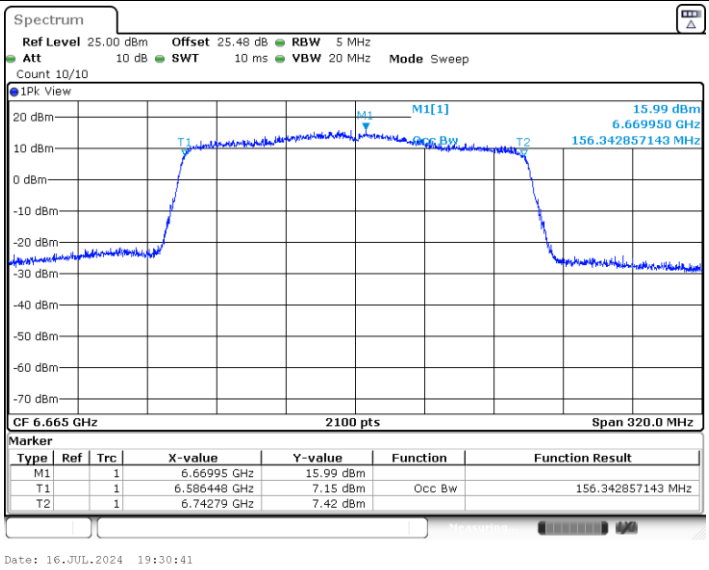

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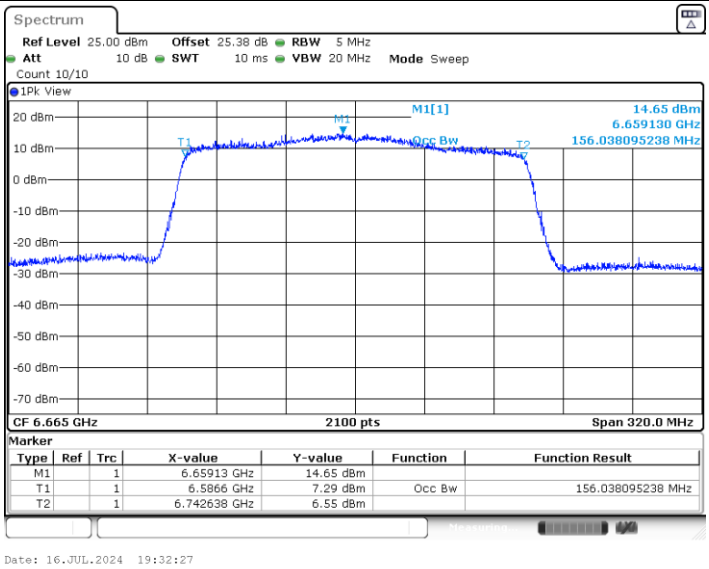


Maximum power spectral density

Test Result

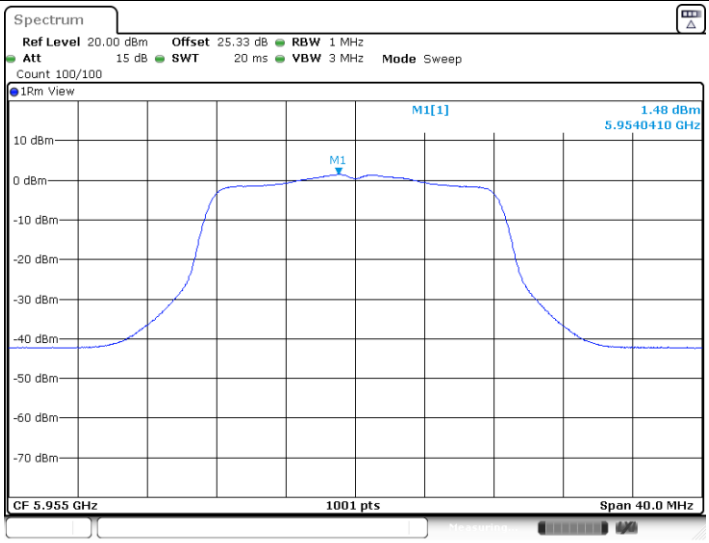
TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant6	5955	1.48	0.60	2.08	≤17.00	PASS
	Ant7	5955	2.09	0.30	2.39	≤17.00	PASS
	total	5955	4.81	3.46	8.27	≤17.00	PASS
	Ant6	6175	1.24	0.60	1.84	≤17.00	PASS
	Ant7	6175	1.44	0.30	1.74	≤17.00	PASS
	total	6175	4.35	3.46	7.81	≤17.00	PASS
	Ant6	6415	0.92	0.60	1.52	≤17.00	PASS
	Ant7	6415	0.64	0.30	0.94	≤17.00	PASS
	total	6415	3.79	3.46	7.25	≤17.00	PASS
	Ant6	6535	3.75	0.80	4.55	≤17.00	PASS
	Ant7	6535	3.52	0.90	4.42	≤17.00	PASS
	total	6535	6.65	3.86	10.51	≤17.00	PASS
	Ant6	6695	3.27	0.80	4.07	≤17.00	PASS
	Ant7	6695	2.91	0.90	3.81	≤17.00	PASS
	total	6695	6.10	3.86	9.96	≤17.00	PASS
	Ant6	6855	3.28	0.80	4.08	≤17.00	PASS
	Ant7	6855	3.63	0.90	4.53	≤17.00	PASS
	total	6855	6.47	3.86	10.33	≤17.00	PASS
11AX20MIMO	Ant6	5955	0.70	0.60	1.30	≤17.00	PASS
	Ant7	5955	1.38	0.30	1.68	≤17.00	PASS
	total	5955	4.06	3.46	7.52	≤17.00	PASS
	Ant6	6175	0.67	0.60	1.27	≤17.00	PASS
	Ant7	6175	0.75	0.30	1.05	≤17.00	PASS
	total	6175	3.72	3.46	7.18	≤17.00	PASS
	Ant6	6415	0.74	0.60	1.34	≤17.00	PASS
	Ant7	6415	0.53	0.30	0.83	≤17.00	PASS
	total	6415	3.65	3.46	7.11	≤17.00	PASS
	Ant6	6535	3.07	0.80	3.87	≤17.00	PASS
	Ant7	6535	2.85	0.90	3.75	≤17.00	PASS
	total	6535	5.97	3.86	9.83	≤17.00	PASS
	Ant6	6695	2.50	0.80	3.30	≤17.00	PASS
	Ant7	6695	2.25	0.90	3.15	≤17.00	PASS
	total	6695	5.39	3.86	9.25	≤17.00	PASS
	Ant6	6855	2.46	0.80	3.26	≤17.00	PASS
	Ant7	6855	2.93	0.90	3.83	≤17.00	PASS
	total	6855	5.71	3.86	9.57	≤17.00	PASS
11AX40MIMO	Ant6	5965	-1.16	0.60	-0.56	≤17.00	PASS
	Ant7	5965	-0.58	0.30	-0.28	≤17.00	PASS
	total	5965	2.15	3.46	5.61	≤17.00	PASS
	Ant6	6165	-1.59	0.60	-0.99	≤17.00	PASS
	Ant7	6165	-1.38	0.30	-1.08	≤17.00	PASS

	total	6165	1.53	3.46	4.99	≤17.00	PASS
	Ant6	6405	-1.23	0.60	-0.63	≤17.00	PASS
	Ant7	6405	-1.25	0.30	-0.95	≤17.00	PASS
	total	6405	1.77	3.46	5.23	≤17.00	PASS
	Ant6	6565	0.61	0.80	1.41	≤17.00	PASS
	Ant7	6565	0.89	0.90	1.79	≤17.00	PASS
	total	6565	3.76	3.86	7.62	≤17.00	PASS
	Ant6	6685	0.59	0.80	1.39	≤17.00	PASS
	Ant7	6685	0.68	0.90	1.58	≤17.00	PASS
	total	6685	3.65	3.86	7.51	≤17.00	PASS
	Ant6	6845	0.31	0.80	1.11	≤17.00	PASS
	Ant7	6845	0.92	0.90	1.82	≤17.00	PASS
	total	6845	3.64	3.86	7.50	≤17.00	PASS
11AX80MIMO	Ant6	5985	-4.19	0.60	-3.59	≤17.00	PASS
	Ant7	5985	-3.58	0.30	-3.28	≤17.00	PASS
	total	5985	-0.86	3.46	2.60	≤17.00	PASS
	Ant6	6145	-4.09	0.60	-3.49	≤17.00	PASS
	Ant7	6145	-3.95	0.30	-3.65	≤17.00	PASS
	total	6145	-1.01	3.46	2.45	≤17.00	PASS
	Ant6	6385	-3.73	0.60	-3.13	≤17.00	PASS
	Ant7	6385	-3.78	0.30	-3.48	≤17.00	PASS
	total	6385	-0.74	3.46	2.72	≤17.00	PASS
	Ant6	6625	-1.97	0.80	-1.17	≤17.00	PASS
	Ant7	6625	-1.85	0.90	-0.95	≤17.00	PASS
	total	6625	1.10	3.86	4.96	≤17.00	PASS
	Ant6	6705	-2.47	0.80	-1.67	≤17.00	PASS
	Ant7	6705	-2.19	0.90	-1.29	≤17.00	PASS
	total	6705	0.68	3.86	4.54	≤17.00	PASS
	Ant6	6785	-2.44	0.80	-1.64	≤17.00	PASS
	Ant7	6785	-1.44	0.90	-0.54	≤17.00	PASS
	total	6785	1.10	3.86	4.96	≤17.00	PASS
11AX160MIMO	Ant6	6025	-6.95	0.60	-6.35	≤17.00	PASS
	Ant7	6025	-6.54	0.30	-6.24	≤17.00	PASS
	total	6025	-3.73	3.46	-0.27	≤17.00	PASS
	Ant6	6185	-6.95	0.60	-6.35	≤17.00	PASS
	Ant7	6185	-6.53	0.30	-6.23	≤17.00	PASS
	total	6185	-3.72	3.46	-0.26	≤17.00	PASS
	Ant6	6345	-6.55	0.60	-5.95	≤17.00	PASS
	Ant7	6345	-6.25	0.30	-5.95	≤17.00	PASS
	total	6345	-3.39	3.46	0.07	≤17.00	PASS
	Ant6	6665	-4.80	0.80	-4.00	≤17.00	PASS
	Ant7	6665	-4.66	0.90	-3.76	≤17.00	PASS
	total	6665	-1.72	3.86	2.14	≤17.00	PASS

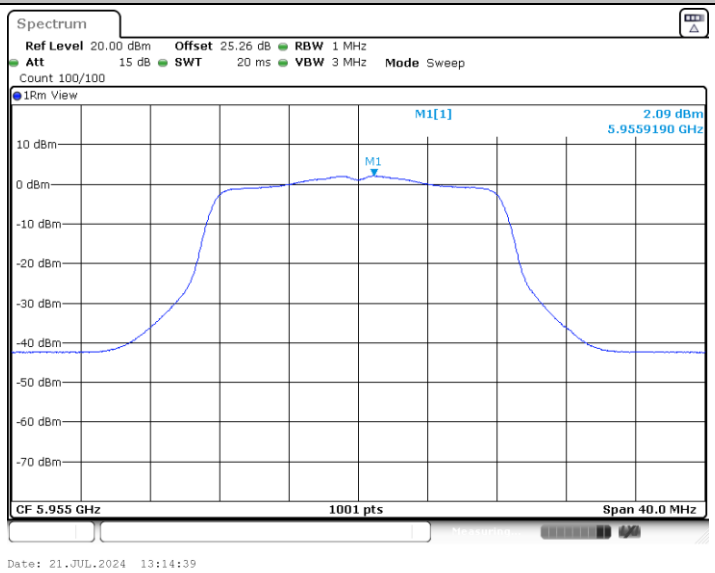
Note：1.The Duty Cycle Factor and is compensated in the graph.

Test Graphs

11A-CDD_Ant6_5955



11A-CDD_Ant7_5955



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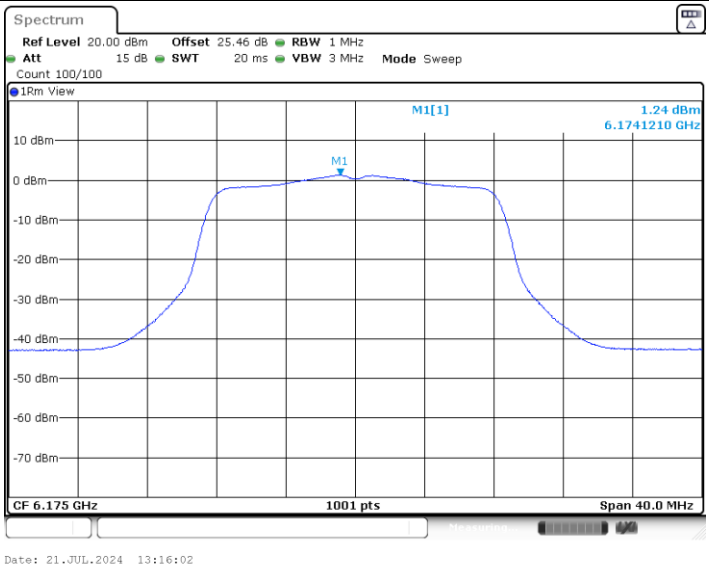

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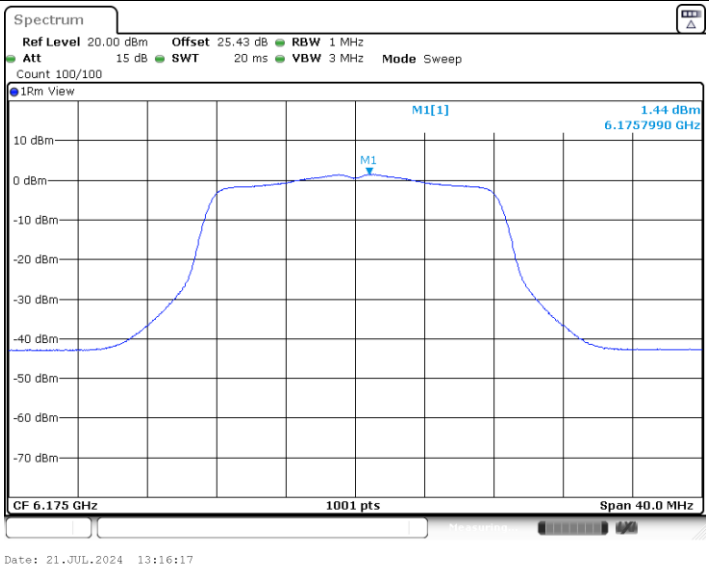

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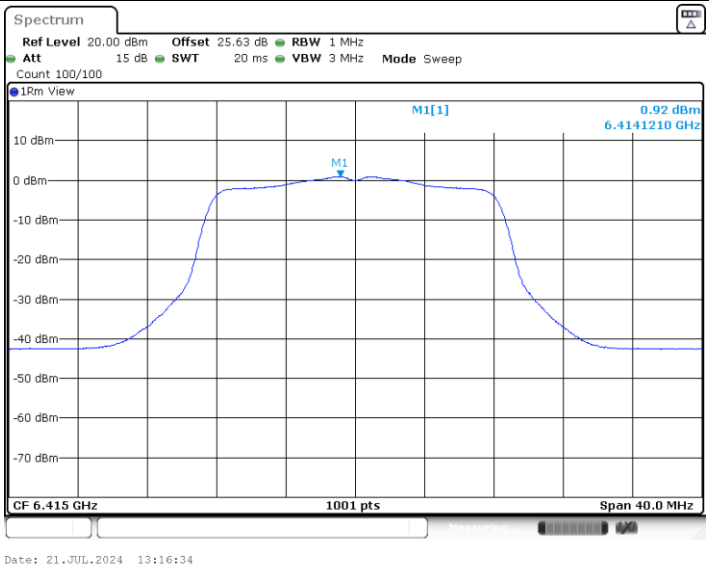

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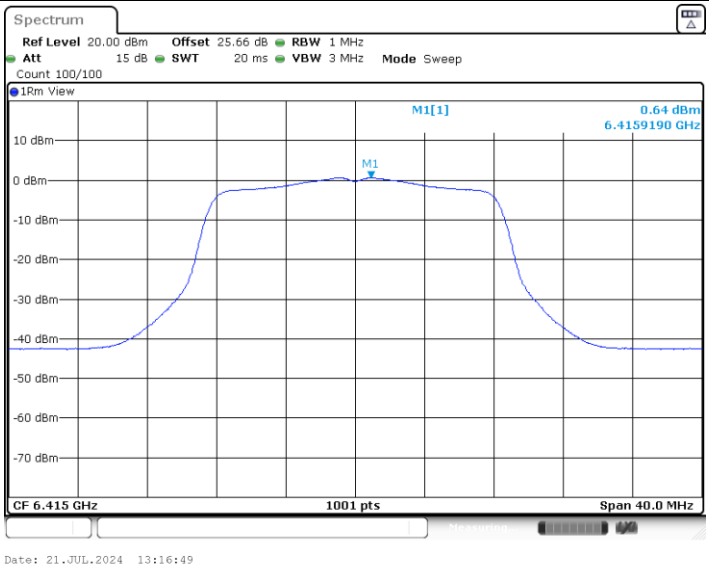

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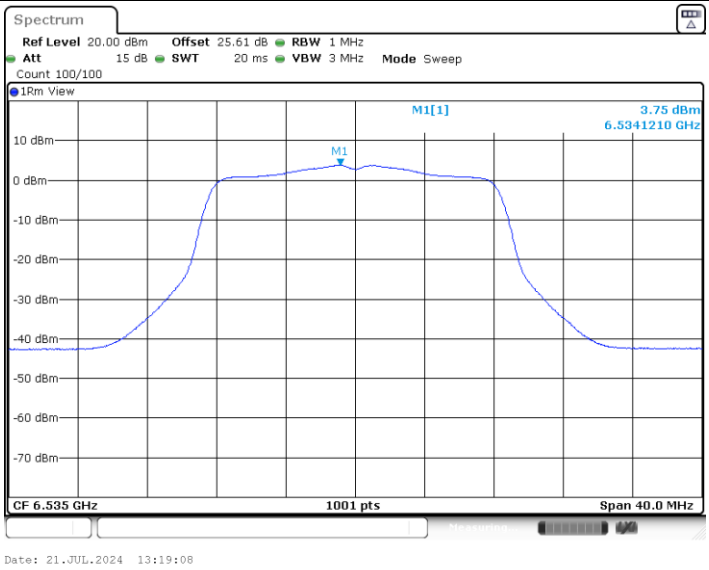

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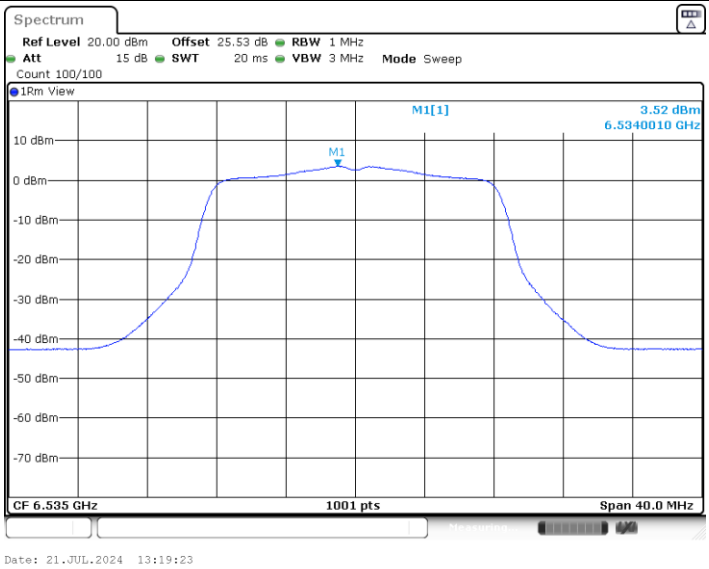

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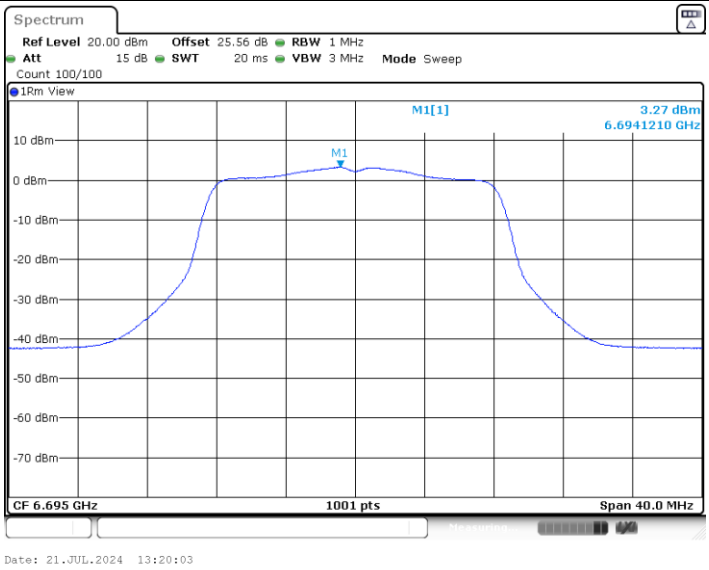

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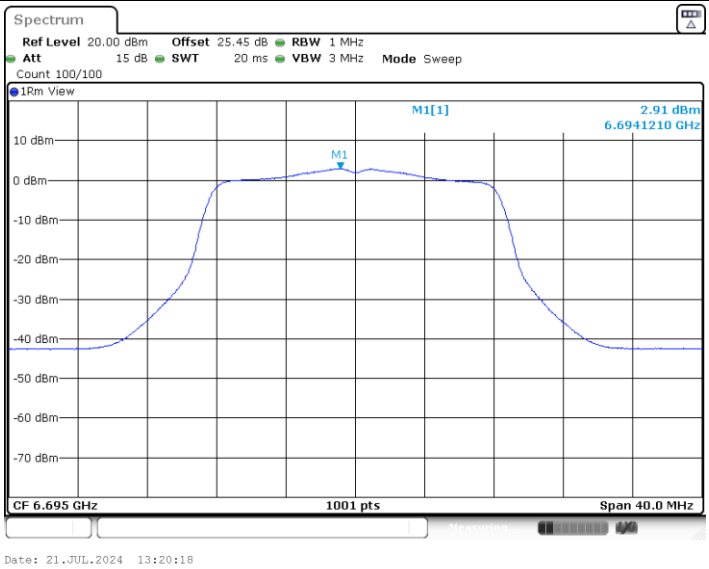

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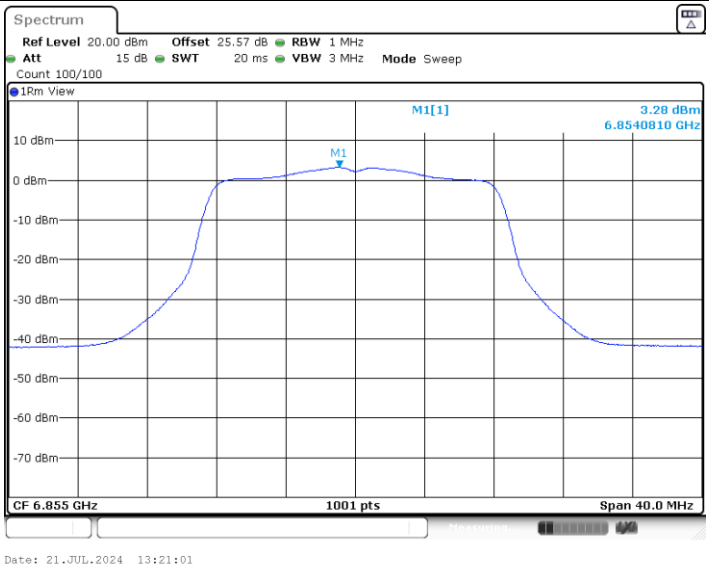

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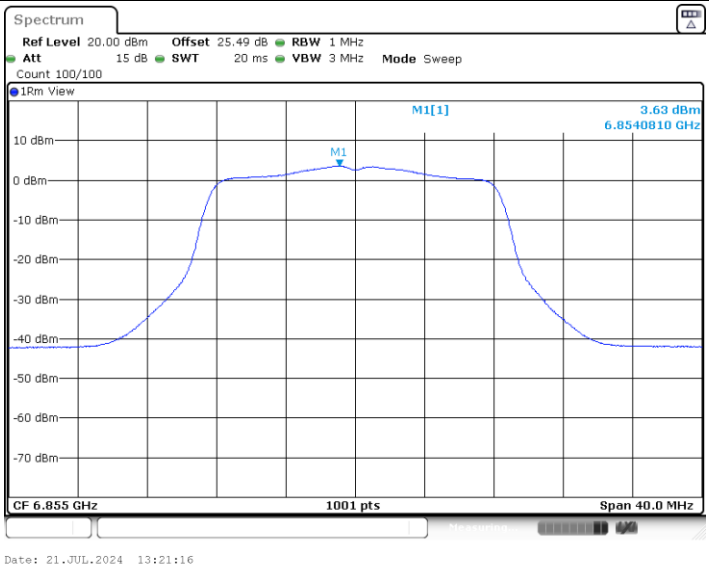

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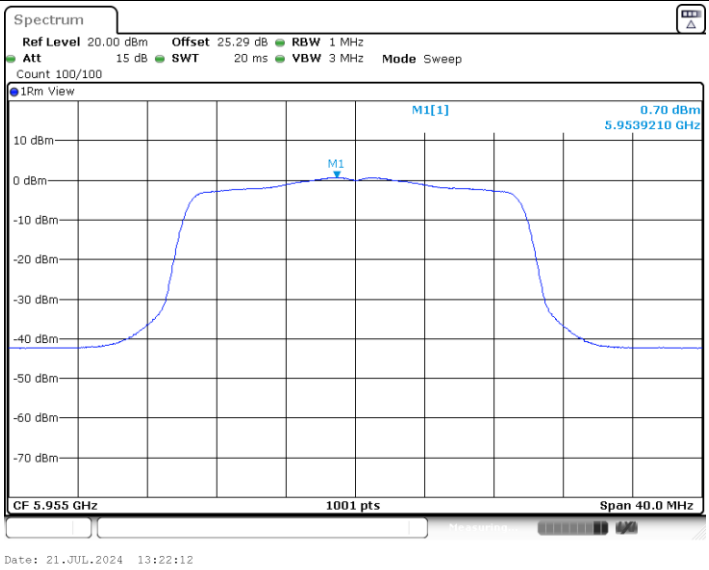

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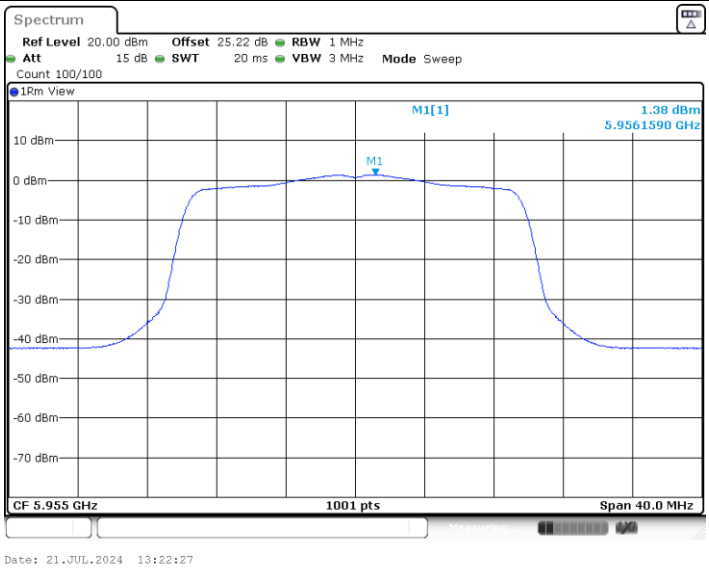

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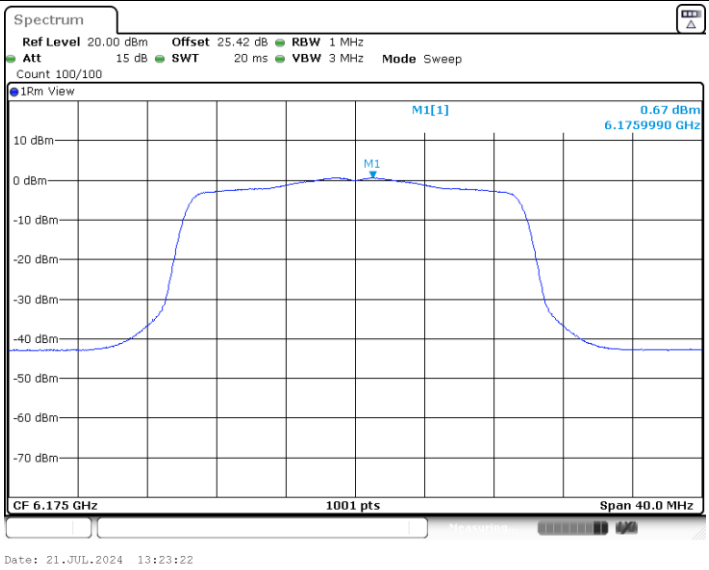

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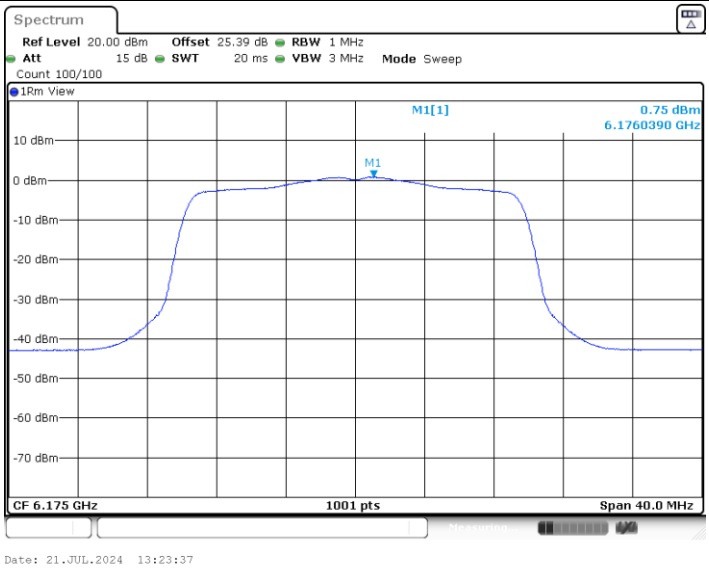

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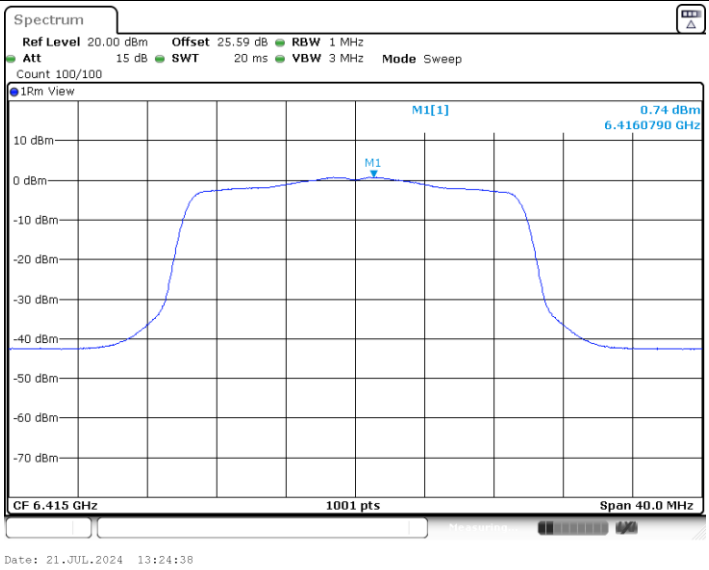

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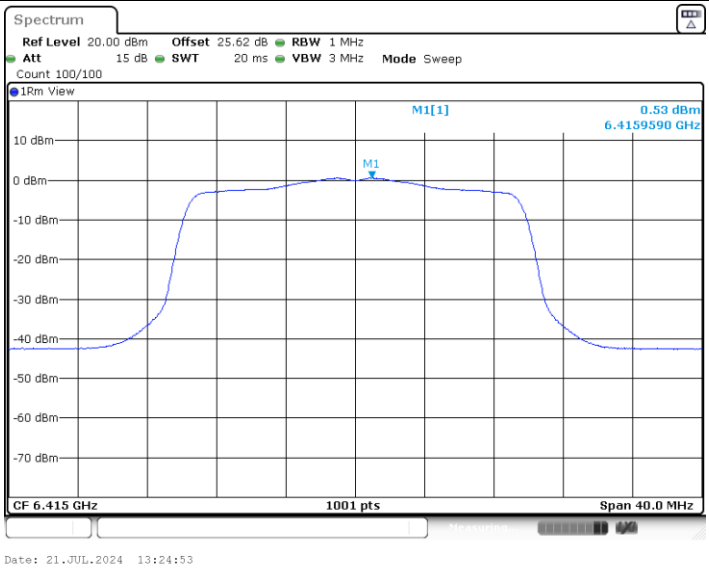

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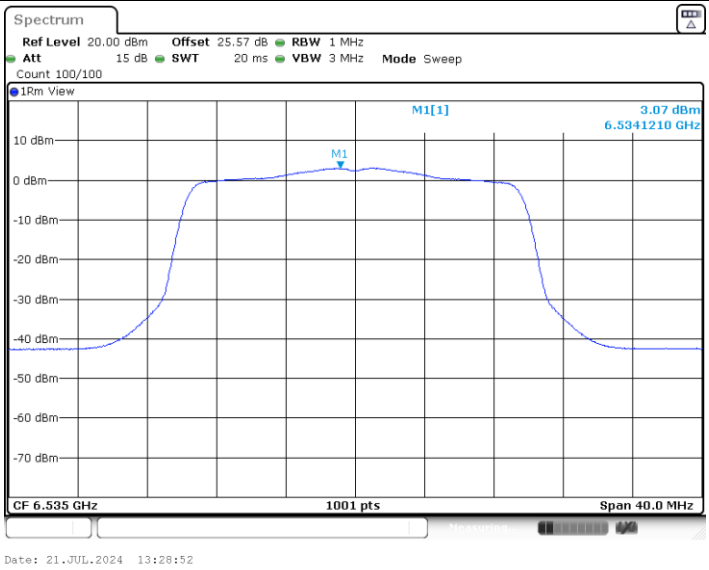

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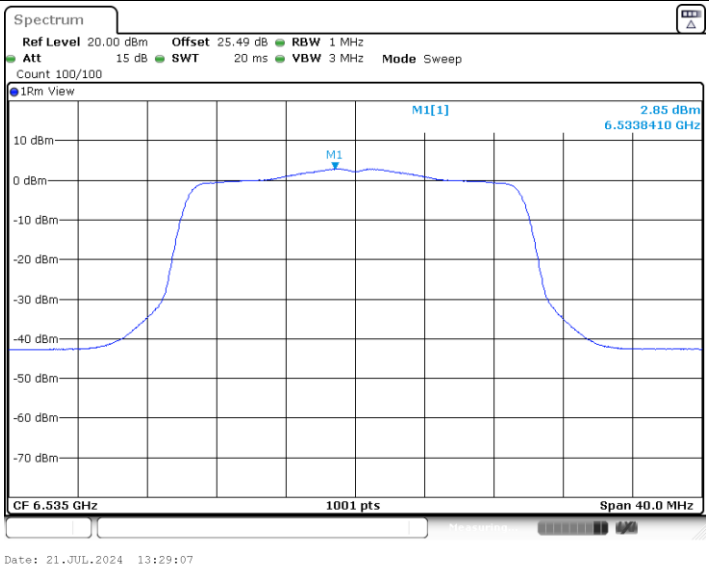

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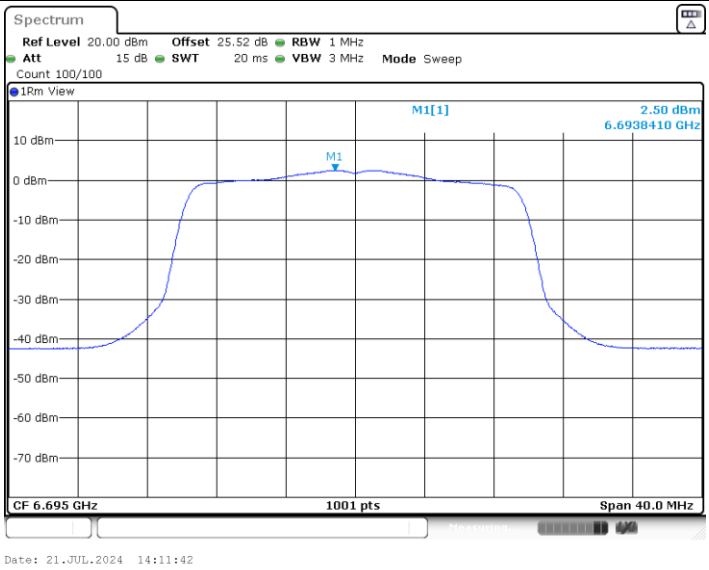

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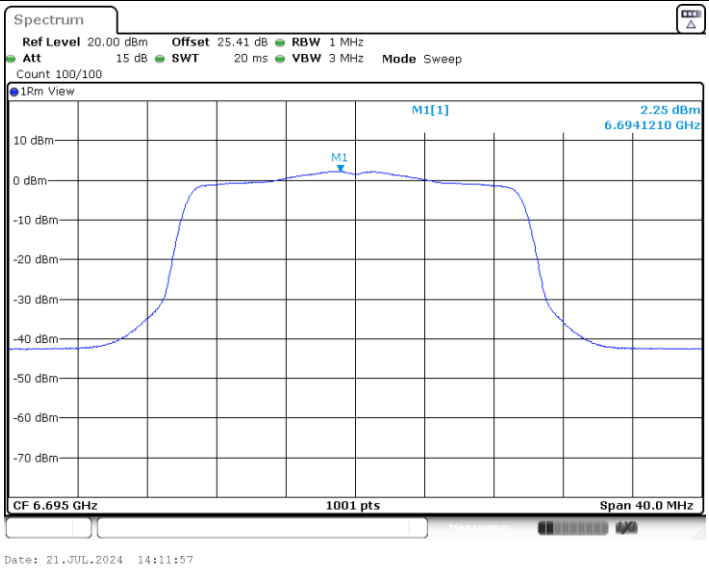

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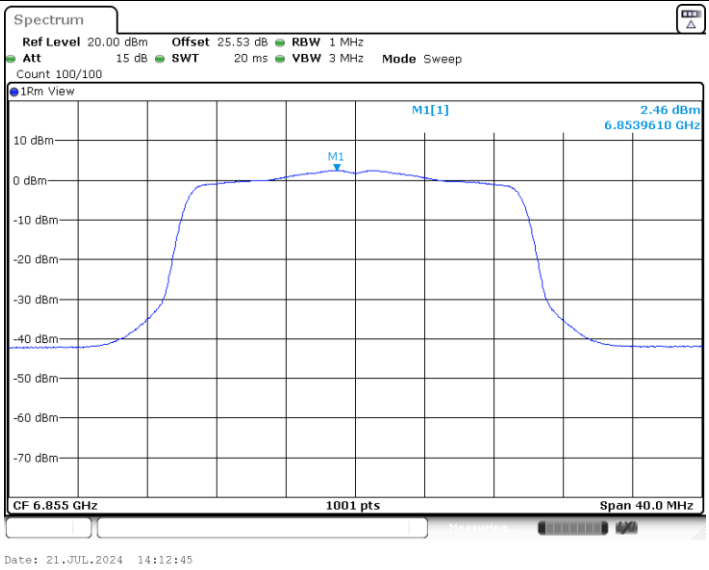

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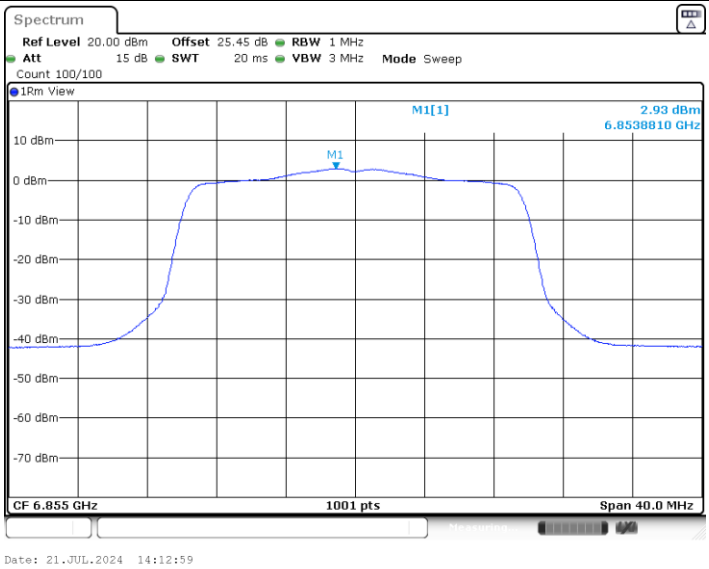

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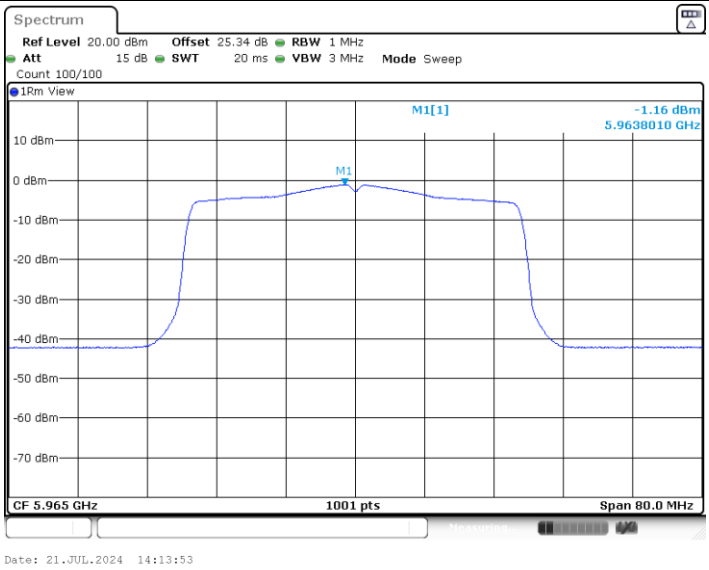

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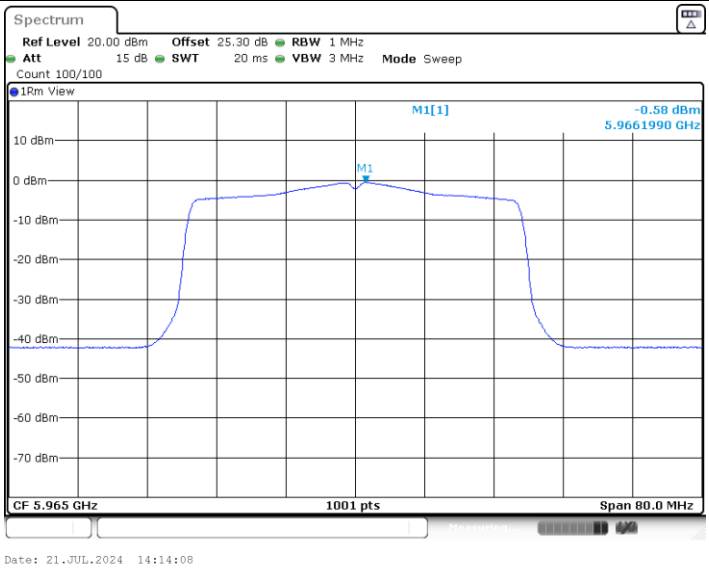

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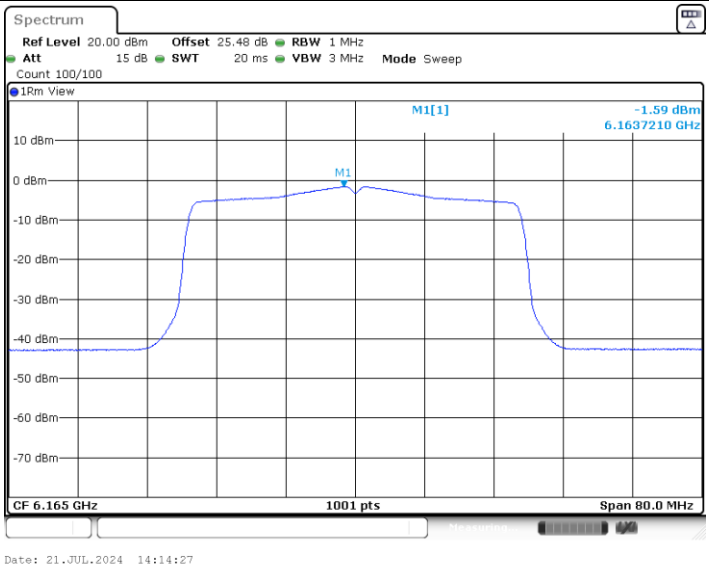

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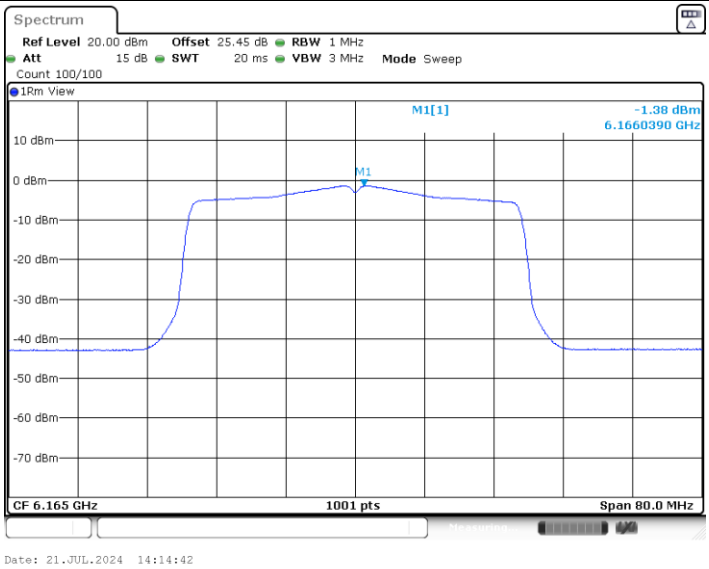

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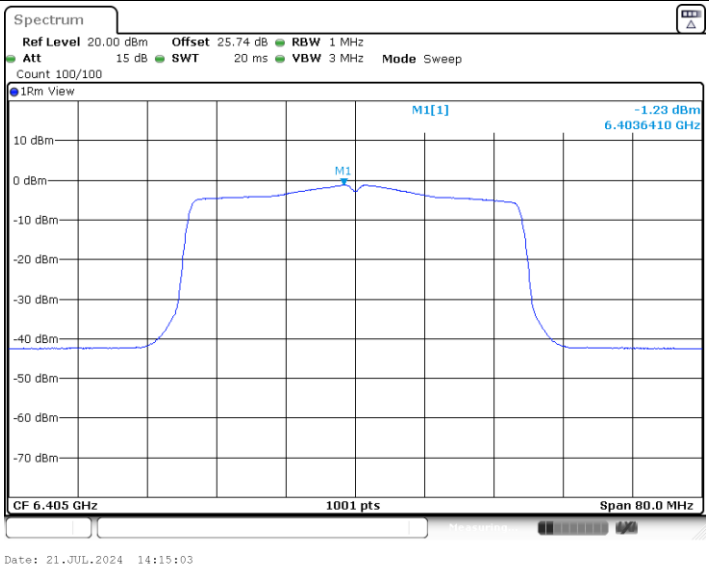

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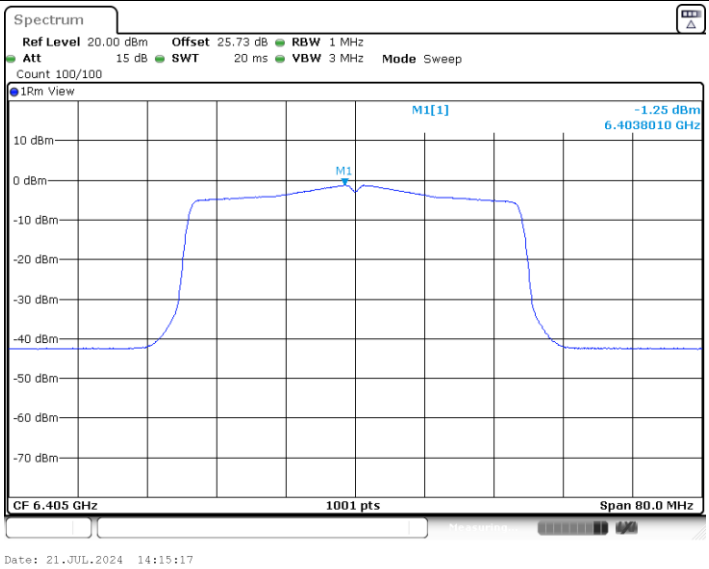

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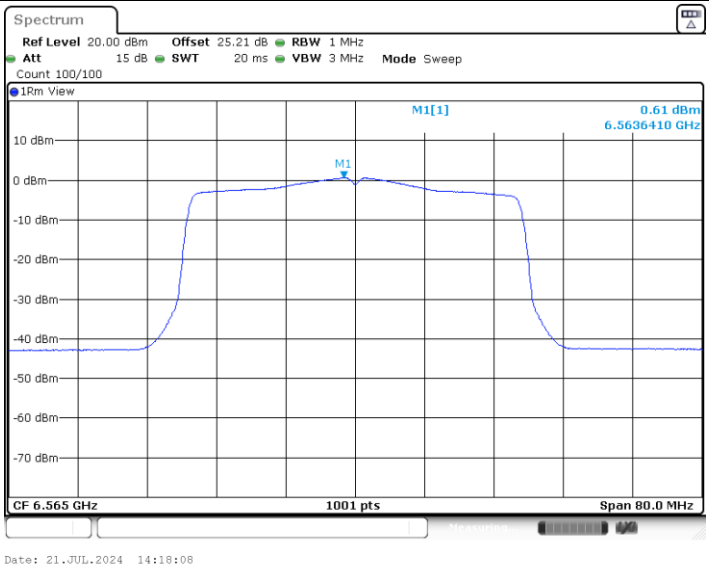

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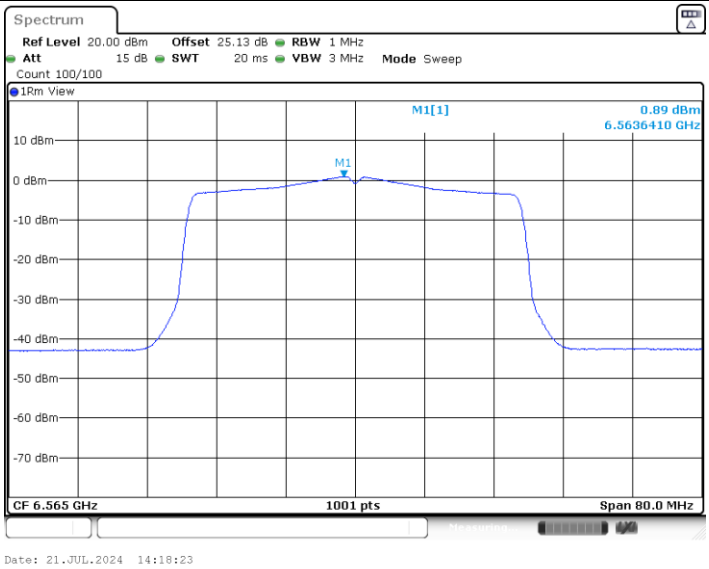

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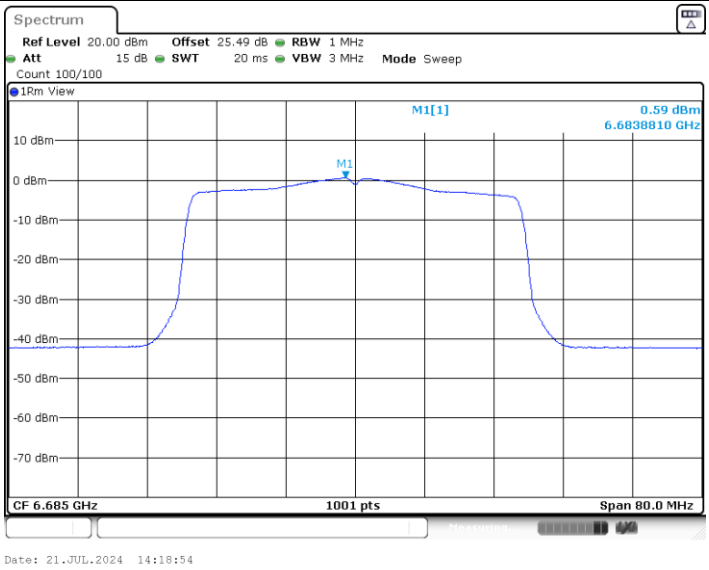

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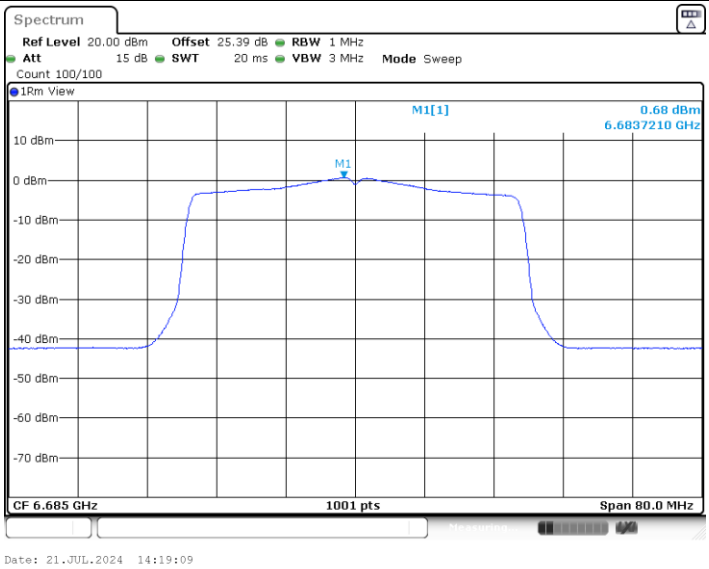

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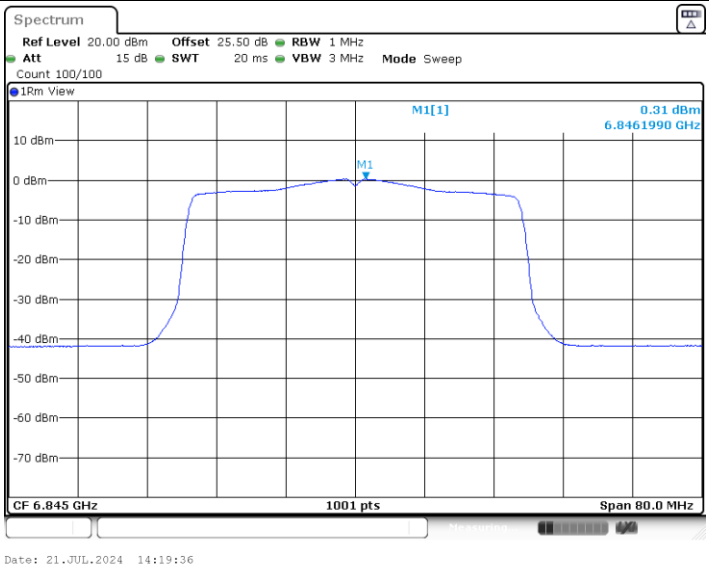

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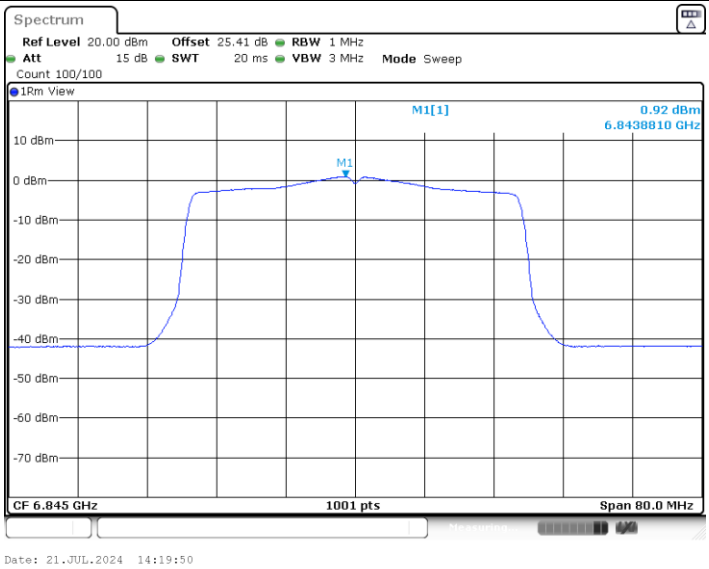

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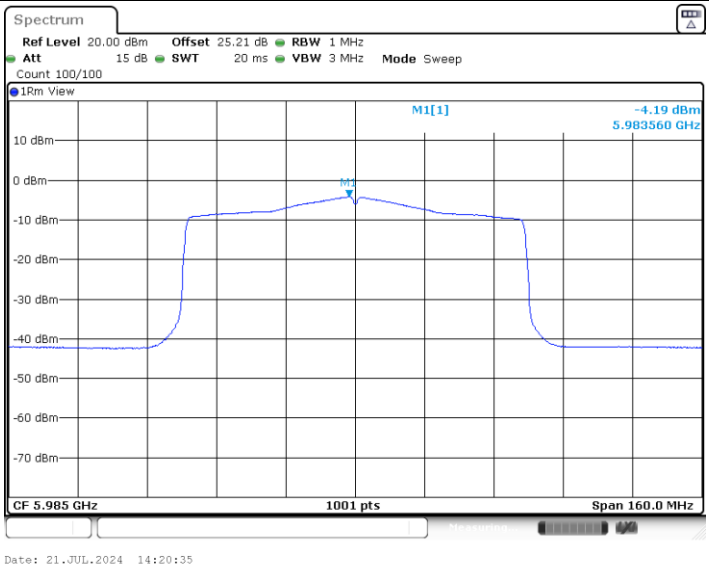

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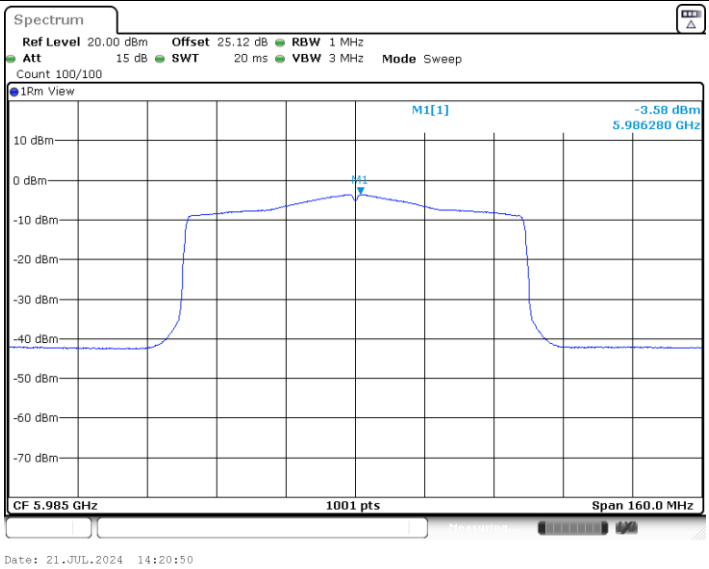

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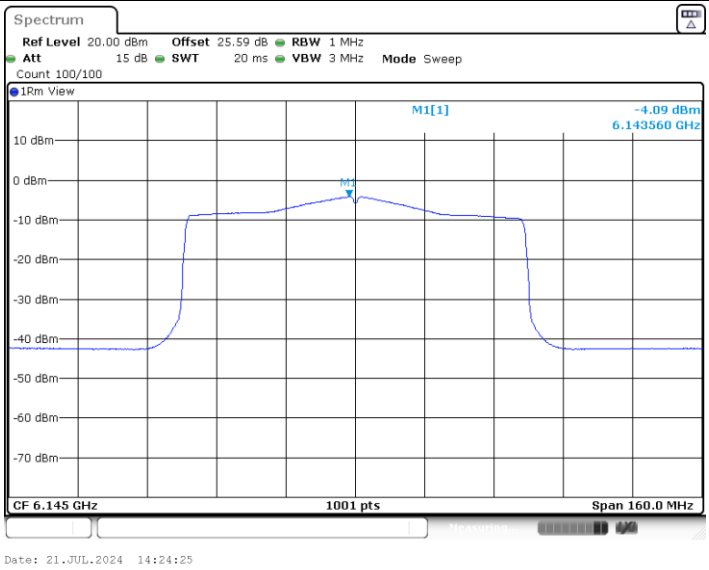
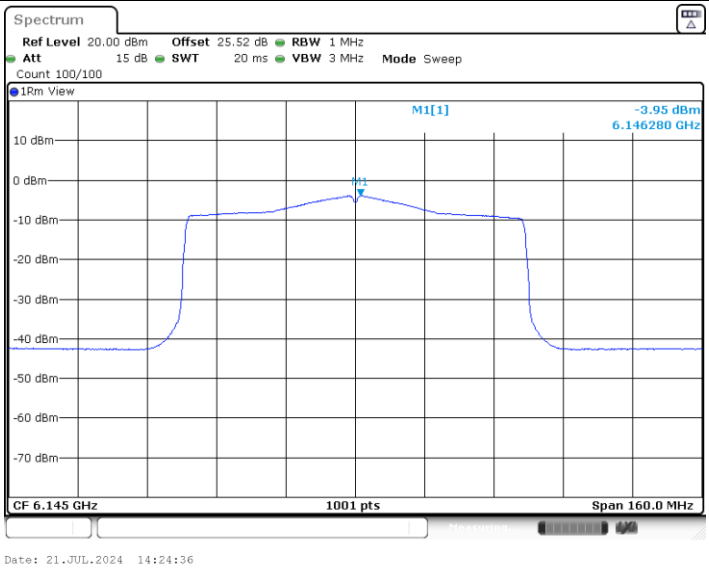


11AX80MIMO_Ant7_6145



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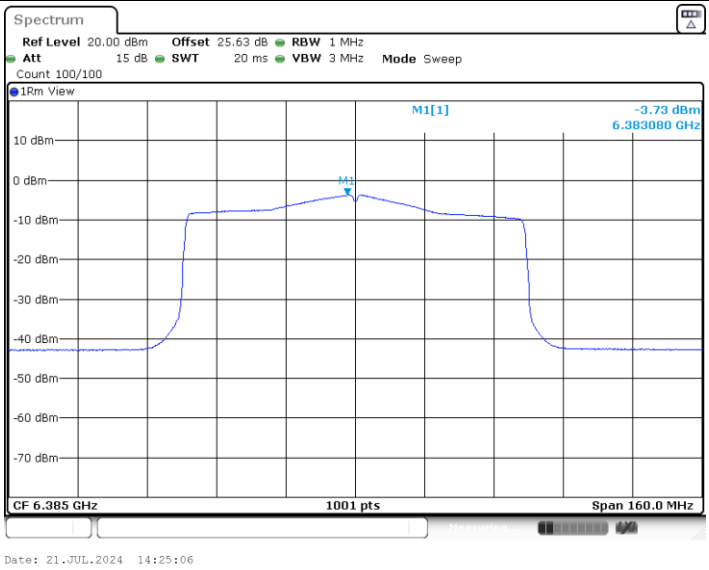

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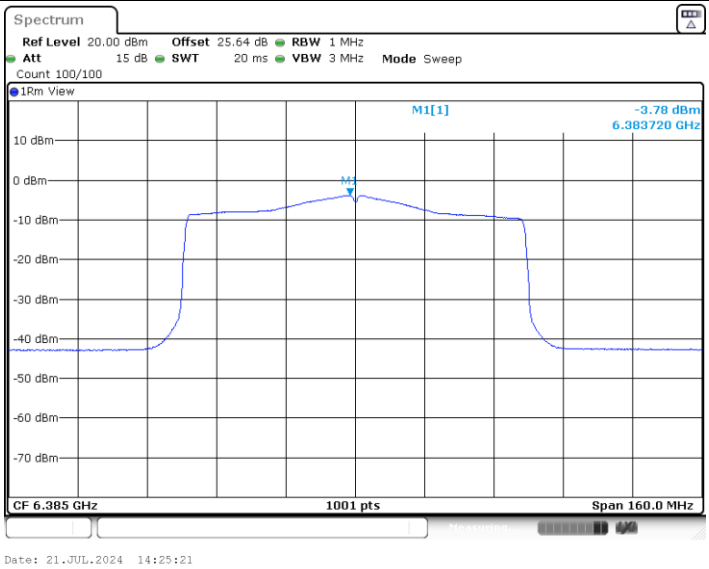

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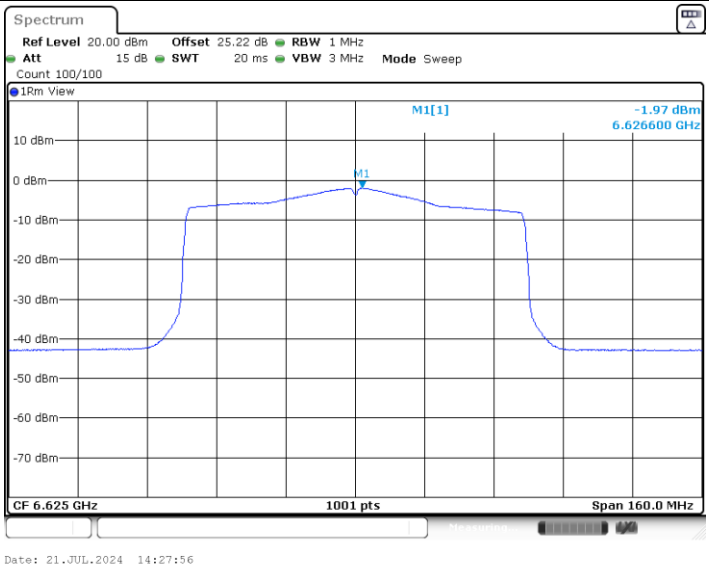

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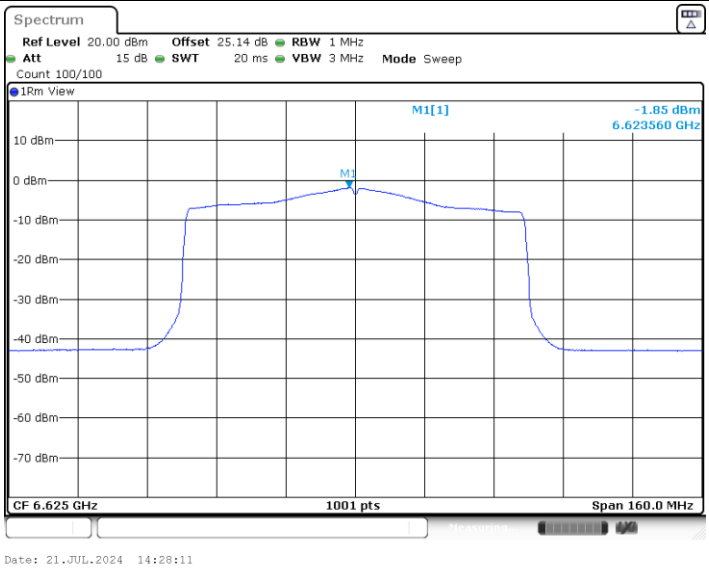
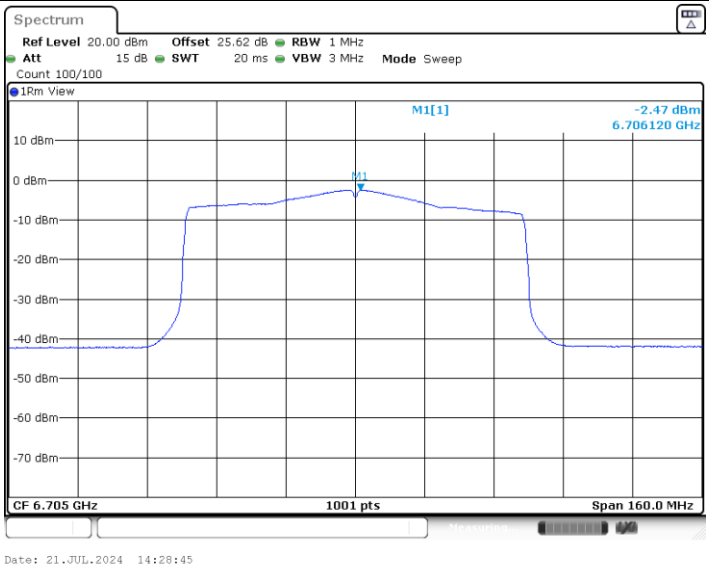


11AX80MIMO_Ant6_6705



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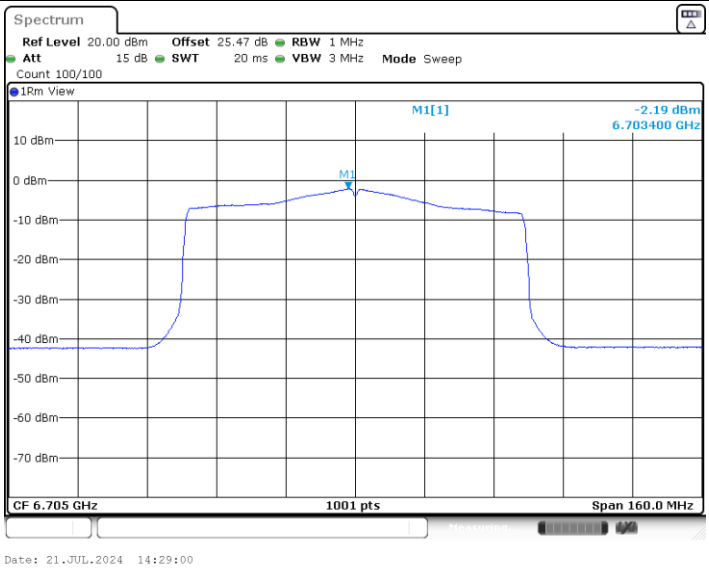

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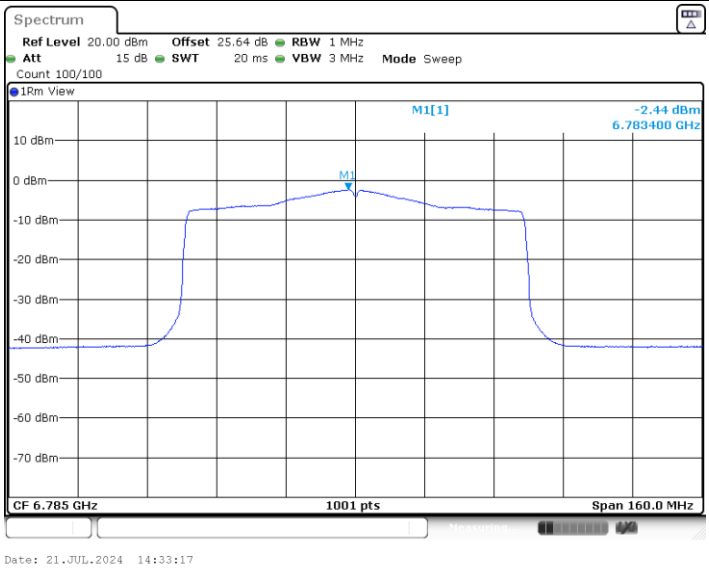

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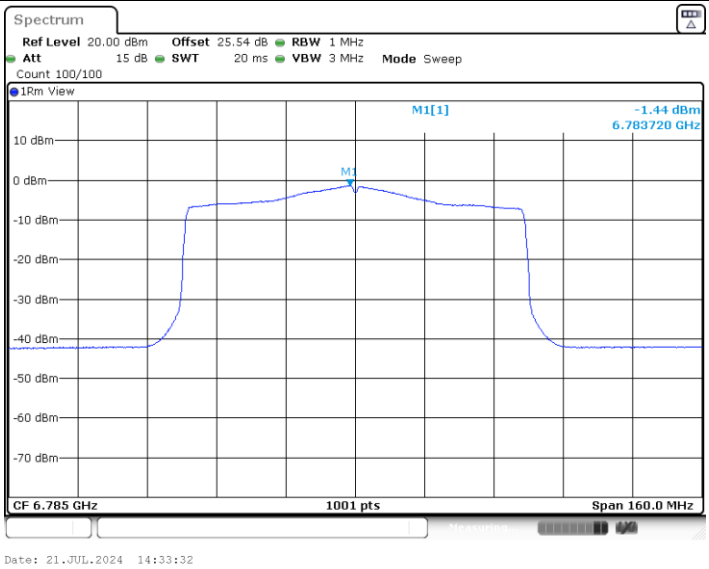

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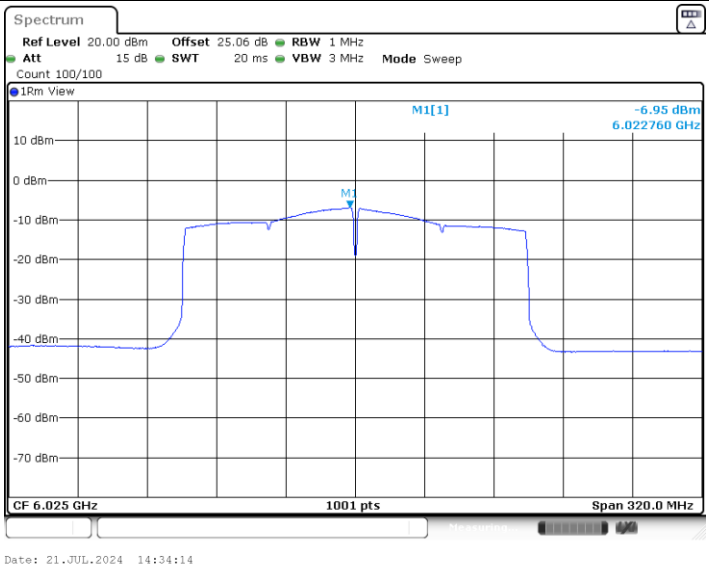

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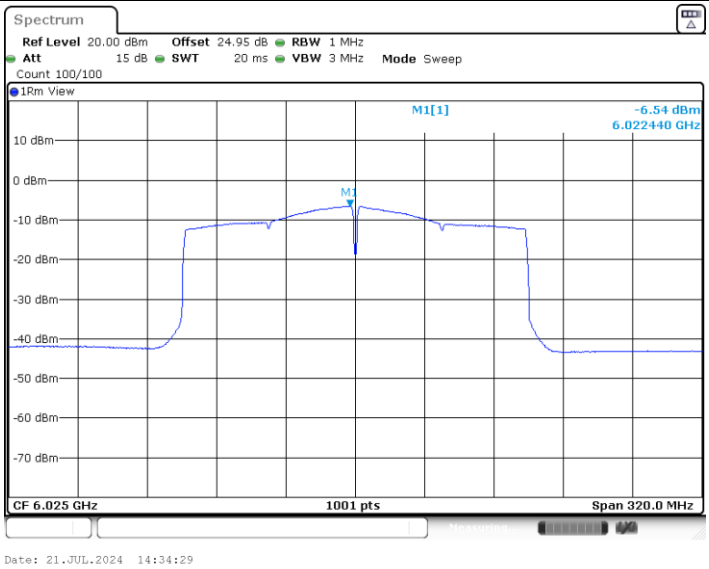

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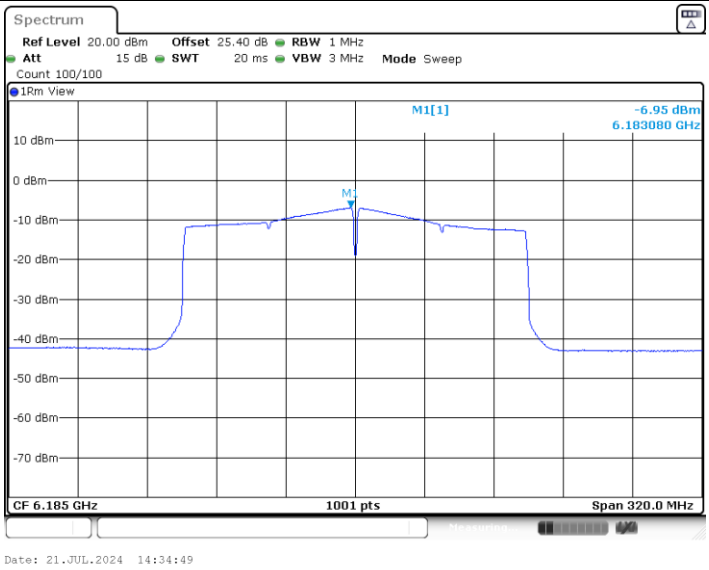
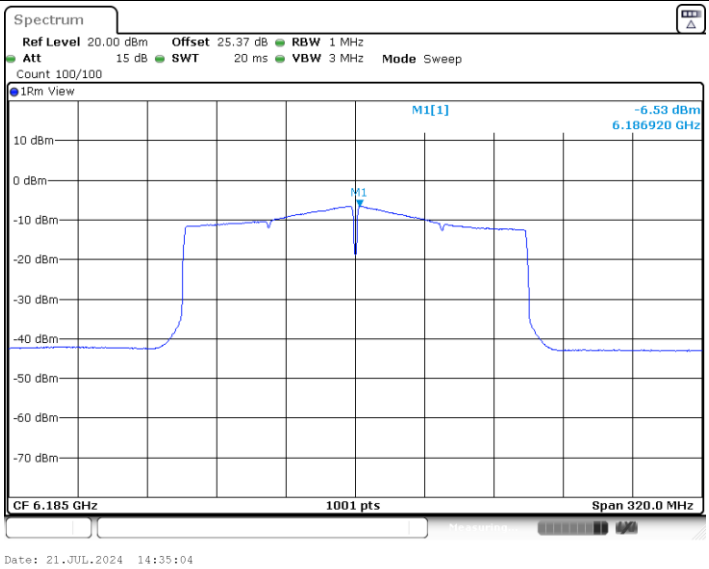


11AX160MIMO_Ant7_6185



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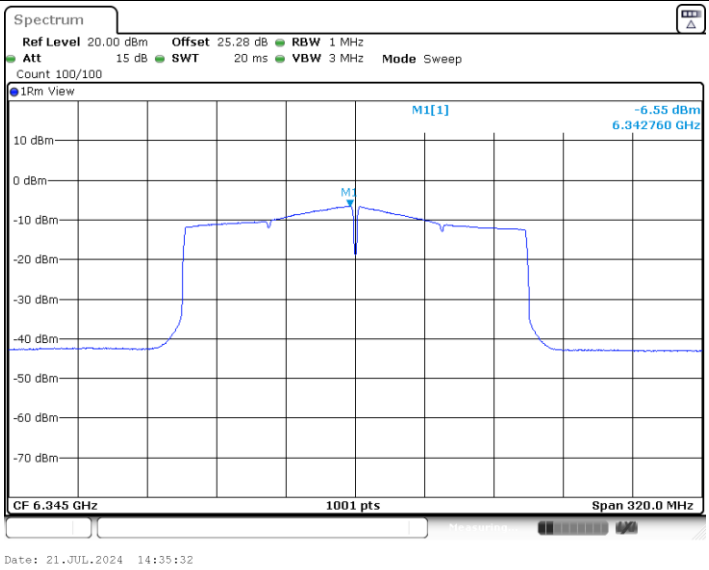

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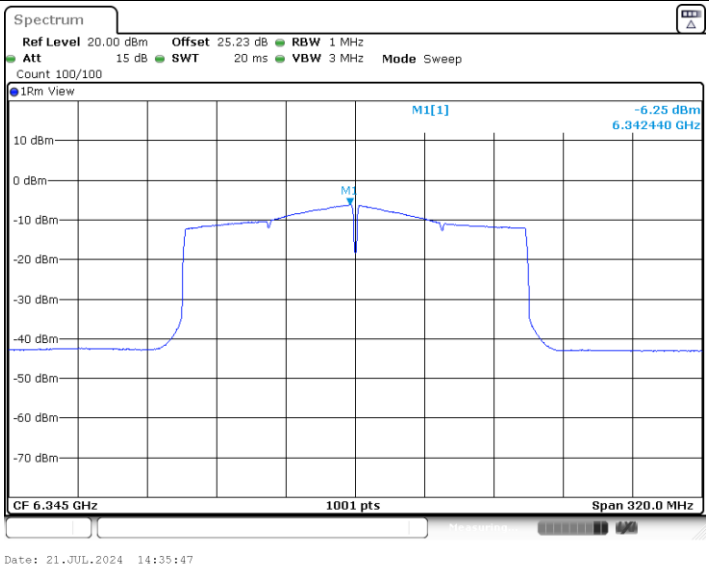

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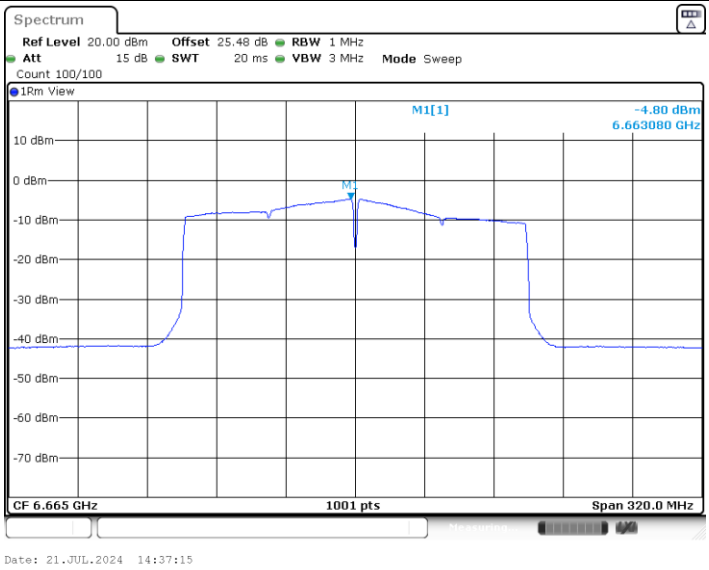

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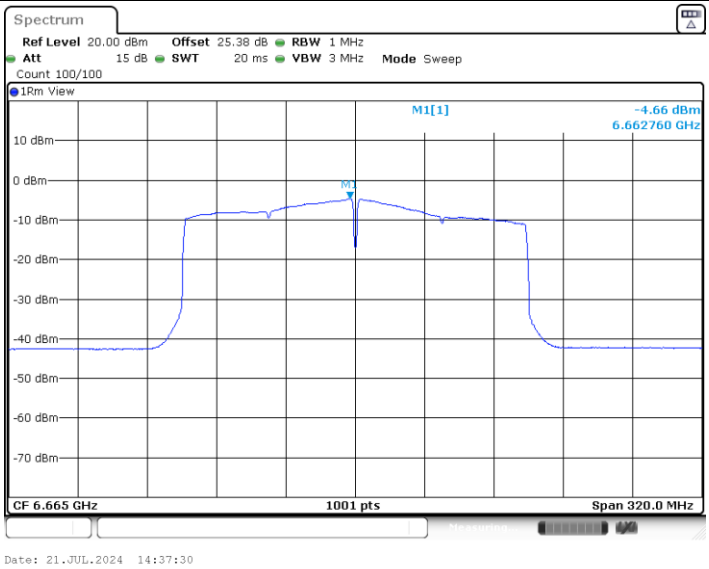


In-Band Emissions

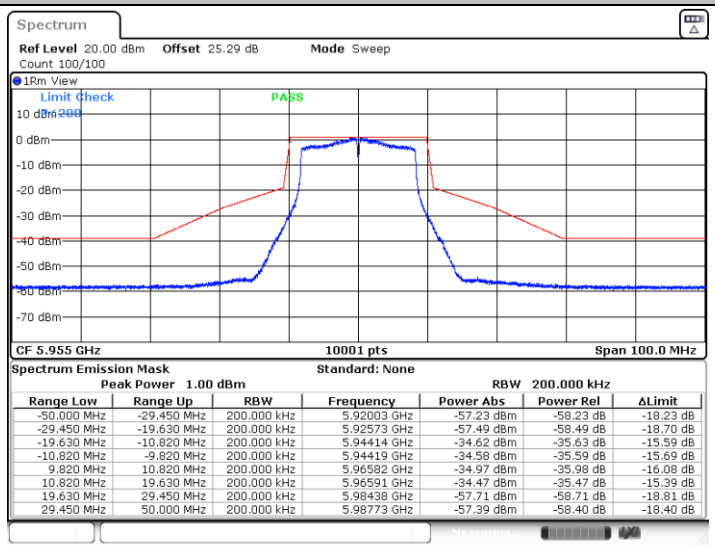
Test Result

TestMode	Antenna	Freq(MHz)	Result	Limit	Verdict
11A-CDD	Ant6	5955	See test graph	See test graph	PASS
	Ant7	5955	See test graph	See test graph	PASS
	Ant6	6175	See test graph	See test graph	PASS
	Ant7	6175	See test graph	See test graph	PASS
	Ant6	6415	See test graph	See test graph	PASS
	Ant7	6415	See test graph	See test graph	PASS
	Ant6	6535	See test graph	See test graph	PASS
	Ant7	6535	See test graph	See test graph	PASS
	Ant6	6695	See test graph	See test graph	PASS
	Ant7	6695	See test graph	See test graph	PASS
	Ant6	6855	See test graph	See test graph	PASS
	Ant7	6855	See test graph	See test graph	PASS
11AX20MIMO	Ant6	5955	See test graph	See test graph	PASS
	Ant7	5955	See test graph	See test graph	PASS
	Ant6	6175	See test graph	See test graph	PASS
	Ant7	6175	See test graph	See test graph	PASS
	Ant6	6415	See test graph	See test graph	PASS
	Ant7	6415	See test graph	See test graph	PASS
	Ant6	6535	See test graph	See test graph	PASS
	Ant7	6535	See test graph	See test graph	PASS
	Ant6	6695	See test graph	See test graph	PASS
	Ant7	6695	See test graph	See test graph	PASS
	Ant6	6855	See test graph	See test graph	PASS
	Ant7	6855	See test graph	See test graph	PASS
11AX40MIMO	Ant6	5965	See test graph	See test graph	PASS
	Ant7	5965	See test graph	See test graph	PASS
	Ant6	6165	See test graph	See test graph	PASS
	Ant7	6165	See test graph	See test graph	PASS
	Ant6	6405	See test graph	See test graph	PASS
	Ant7	6405	See test graph	See test graph	PASS
	Ant6	6565	See test graph	See test graph	PASS
	Ant7	6565	See test graph	See test graph	PASS
	Ant6	6685	See test graph	See test graph	PASS
	Ant7	6685	See test graph	See test graph	PASS
	Ant6	6845	See test graph	See test graph	PASS
	Ant7	6845	See test graph	See test graph	PASS
11AX80MIMO	Ant6	5985	See test graph	See test graph	PASS
	Ant7	5985	See test graph	See test graph	PASS
	Ant6	6145	See test graph	See test graph	PASS

	Ant7	6145	See test graph	See test graph	PASS
	Ant6	6385	See test graph	See test graph	PASS
	Ant7	6385	See test graph	See test graph	PASS
	Ant6	6625	See test graph	See test graph	PASS
	Ant7	6625	See test graph	See test graph	PASS
	Ant6	6705	See test graph	See test graph	PASS
	Ant7	6705	See test graph	See test graph	PASS
	Ant6	6785	See test graph	See test graph	PASS
	Ant7	6785	See test graph	See test graph	PASS
11AX160MIMO	Ant6	6025	See test graph	See test graph	PASS
	Ant7	6025	See test graph	See test graph	PASS
	Ant6	6185	See test graph	See test graph	PASS
	Ant7	6185	See test graph	See test graph	PASS
	Ant6	6345	See test graph	See test graph	PASS
	Ant7	6345	See test graph	See test graph	PASS
	Ant6	6665	See test graph	See test graph	PASS
	Ant7	6665	See test graph	See test graph	PASS

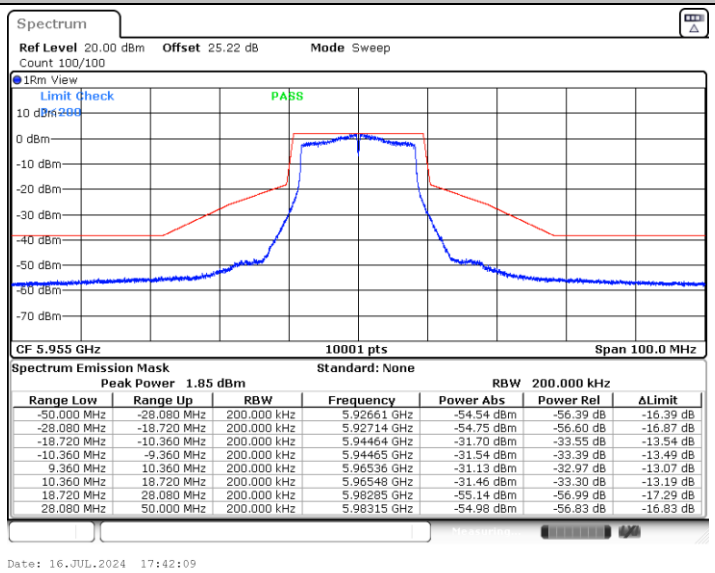
Test Graphs

11A-CDD_Ant6_5955



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-29.450 MHz	200.000 kHz	5.92003 GHz	-57.23 dBm	-58.23 dB	-18.23 dB
-29.450 MHz	-19.630 MHz	200.000 kHz	5.92573 GHz	-57.49 dBm	-58.49 dB	-18.70 dB
-19.630 MHz	-10.820 MHz	200.000 kHz	5.94414 GHz	-34.62 dBm	-35.63 dB	-15.59 dB
-10.820 MHz	-9.820 MHz	200.000 kHz	5.94419 GHz	-34.58 dBm	-35.59 dB	-15.69 dB
9.820 MHz	10.820 MHz	200.000 kHz	5.96582 GHz	-34.97 dBm	-35.98 dB	-16.08 dB
10.820 MHz	19.630 MHz	200.000 kHz	5.96591 GHz	-34.47 dBm	-35.47 dB	-15.39 dB
19.630 MHz	29.450 MHz	200.000 kHz	5.98438 GHz	-57.71 dBm	-58.71 dB	-18.81 dB
29.450 MHz	50.000 MHz	200.000 kHz	5.98773 GHz	-57.39 dBm	-58.40 dB	-18.40 dB

11A-CDD_Ant7_5955



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-28.080 MHz	200.000 kHz	5.92661 GHz	-54.54 dBm	-56.39 dB	-16.39 dB
-28.080 MHz	-18.720 MHz	200.000 kHz	5.92714 GHz	-54.75 dBm	-56.60 dB	-16.87 dB
-18.720 MHz	-10.360 MHz	200.000 kHz	5.94464 GHz	-31.70 dBm	-33.55 dB	-13.54 dB
-10.360 MHz	-9.360 MHz	200.000 kHz	5.94465 GHz	-31.54 dBm	-33.39 dB	-13.49 dB
9.360 MHz	10.360 MHz	200.000 kHz	5.96536 GHz	-31.13 dBm	-32.97 dB	-13.07 dB
10.360 MHz	18.720 MHz	200.000 kHz	5.96548 GHz	-31.46 dBm	-33.30 dB	-13.19 dB
18.720 MHz	28.080 MHz	200.000 kHz	5.98285 GHz	-55.14 dBm	-56.99 dB	-17.29 dB
28.080 MHz	50.000 MHz	200.000 kHz	5.98315 GHz	-54.98 dBm	-56.83 dB	-16.83 dB