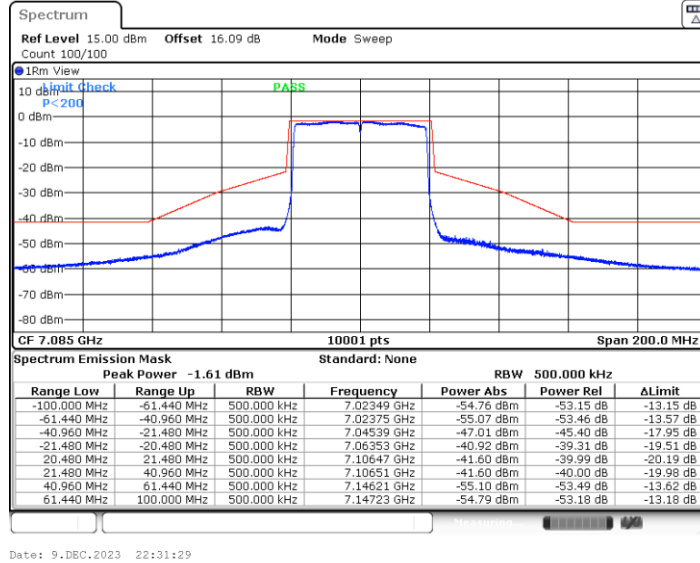
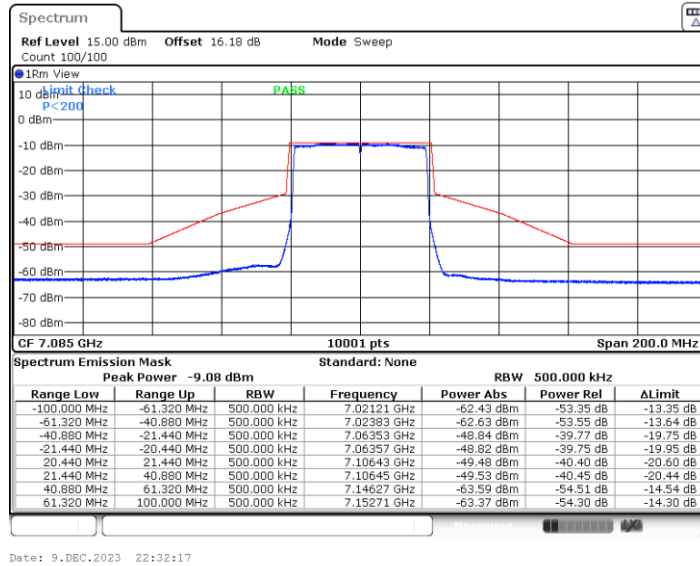




11AX40MIMO_Ant3_7085

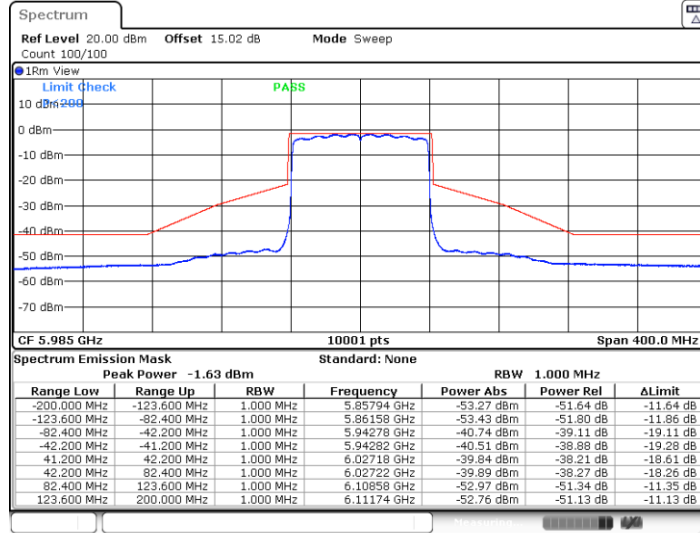


11AX40MIMO_Ant4_7085



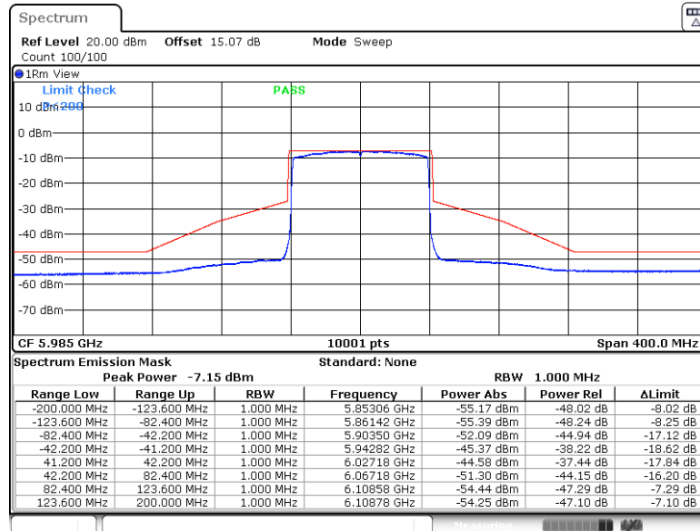


11AX80MIMO_Ant3_5985



Date: 9.DEC.2023 16:10:59

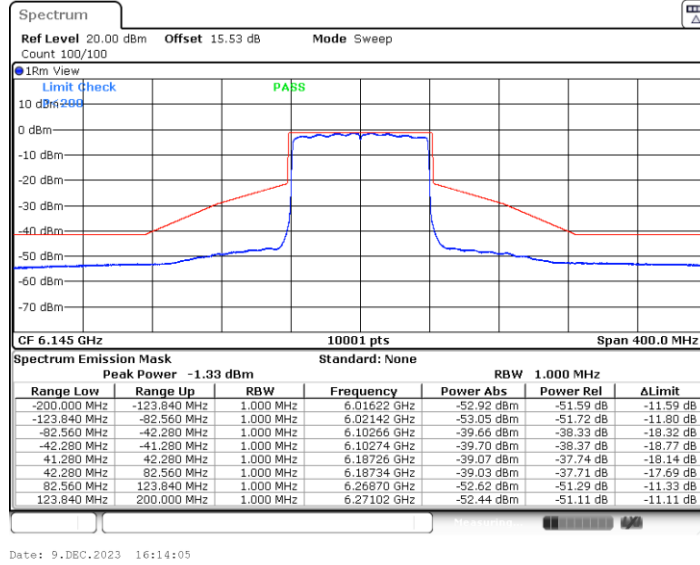
11AX80MIMO_Ant4_5985



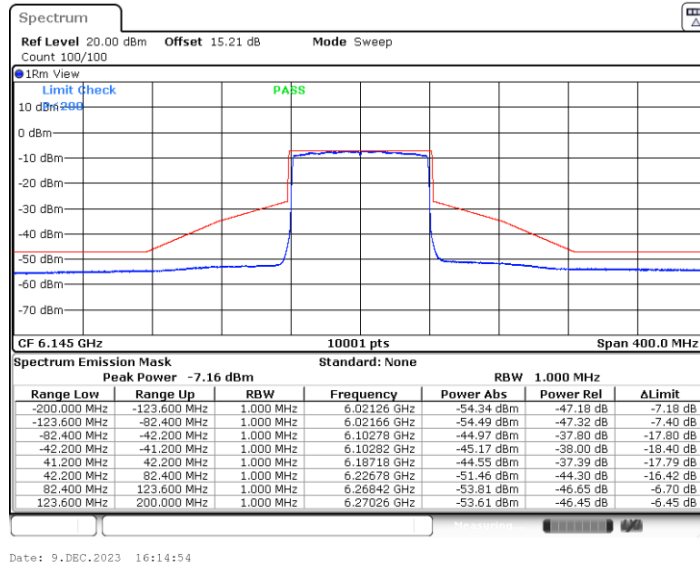
Date: 9.DEC.2023 16:11:55



11AX80MIMO_Ant3_6145

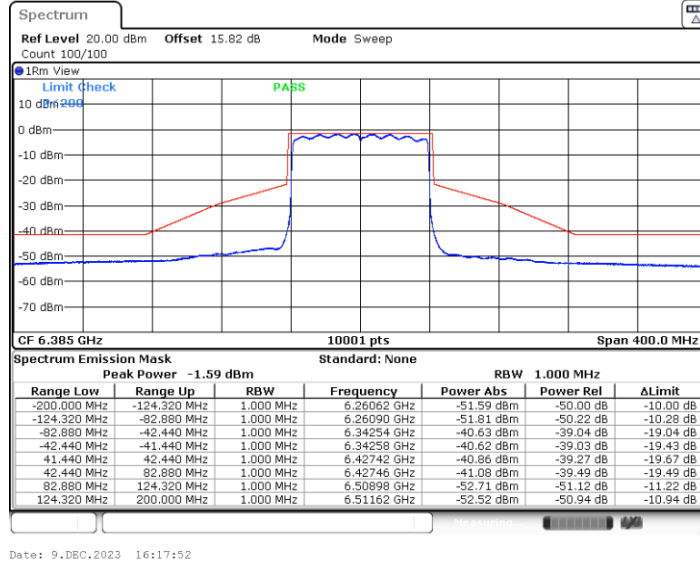


11AX80MIMO_Ant4_6145

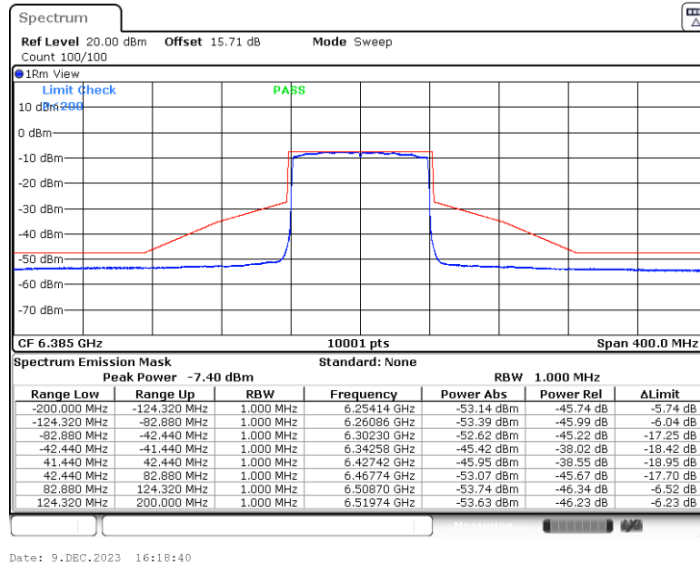




11AX80MIMO_Ant3_6385

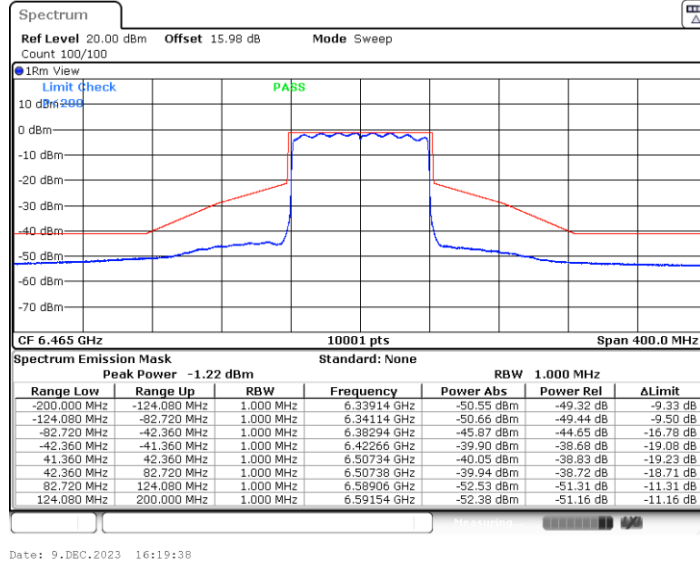


11AX80MIMO_Ant4_6385

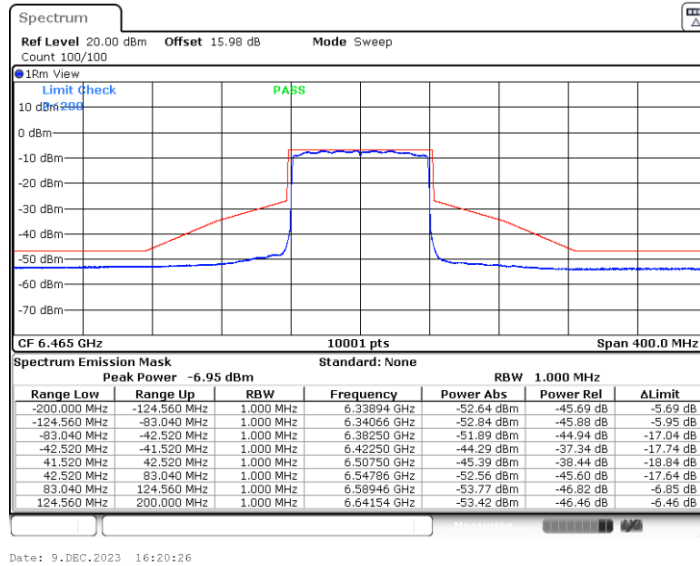




11AX80MIMO_Ant3_6465

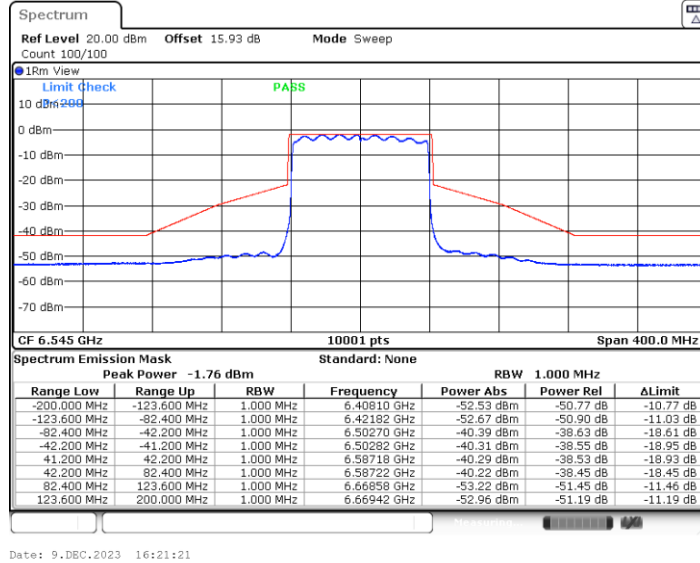


11AX80MIMO_Ant4_6465

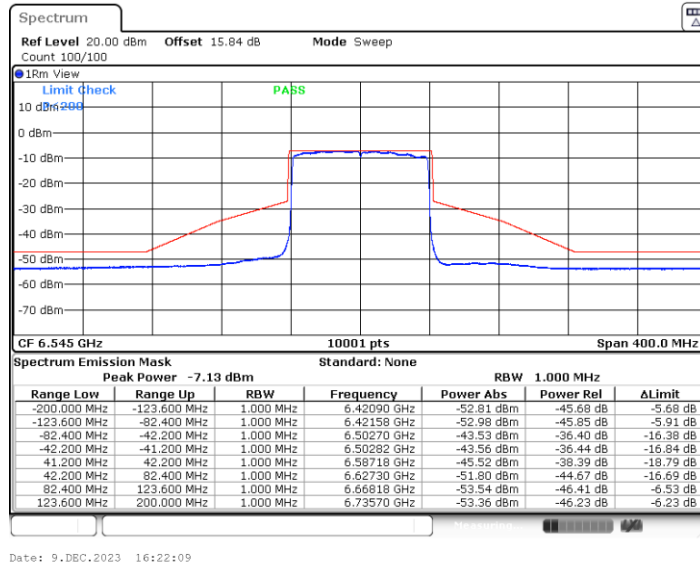




11AX80MIMO_Ant3_6545

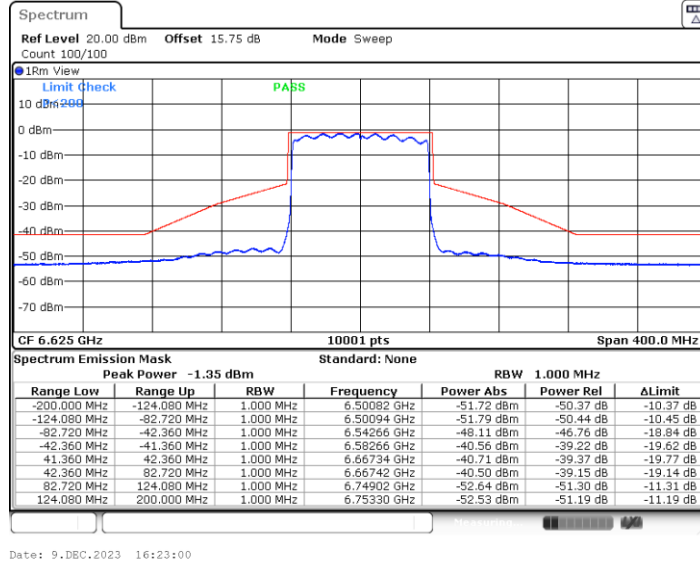


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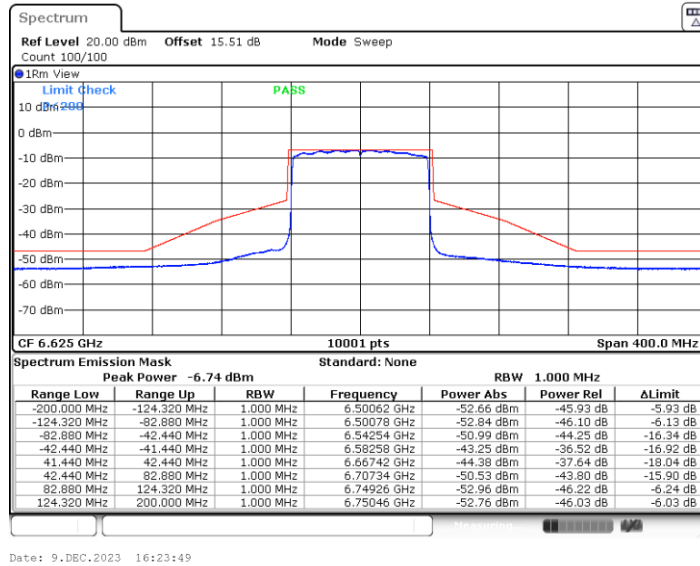




11AX80MIMO_Ant3_6625

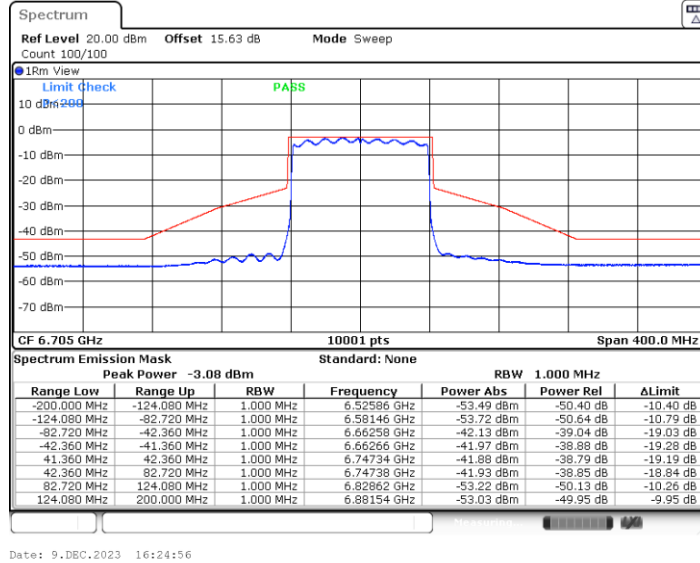


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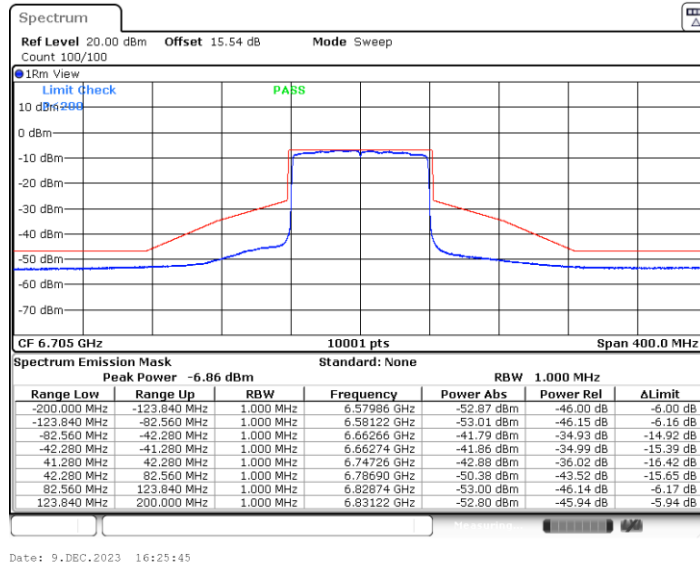




11AX80MIMO_Ant3_6705

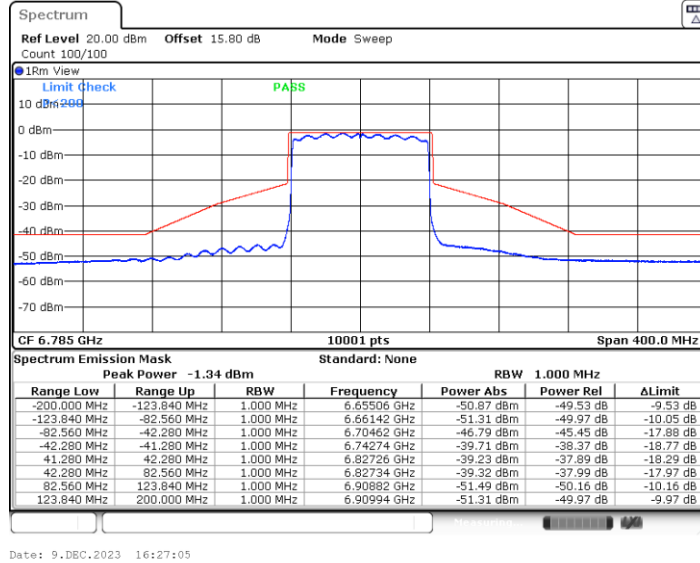


11AX80MIMO_Ant4_6705

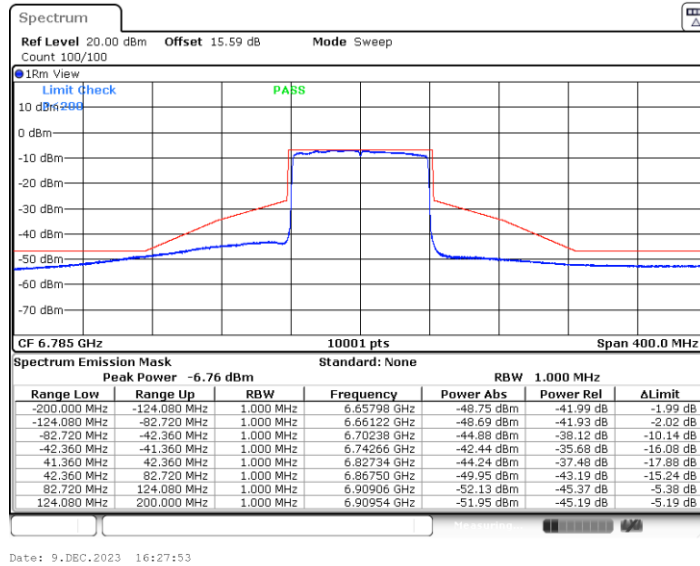




11AX80MIMO_Ant3_6785

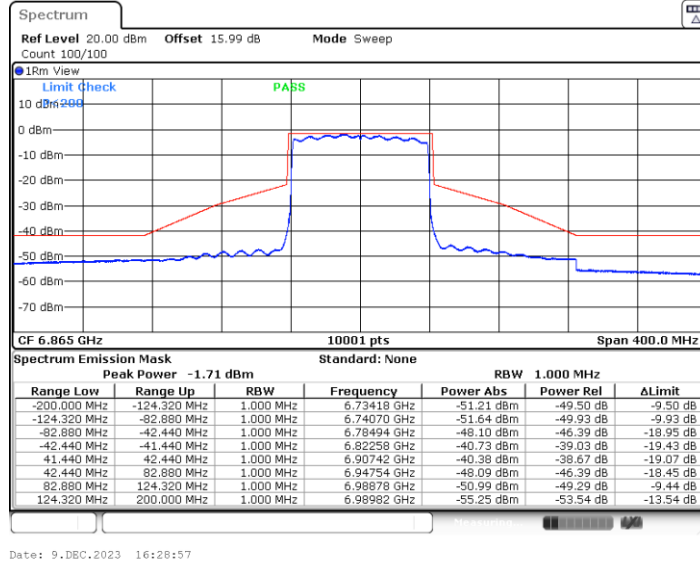


11AX80MIMO_Ant4_6785

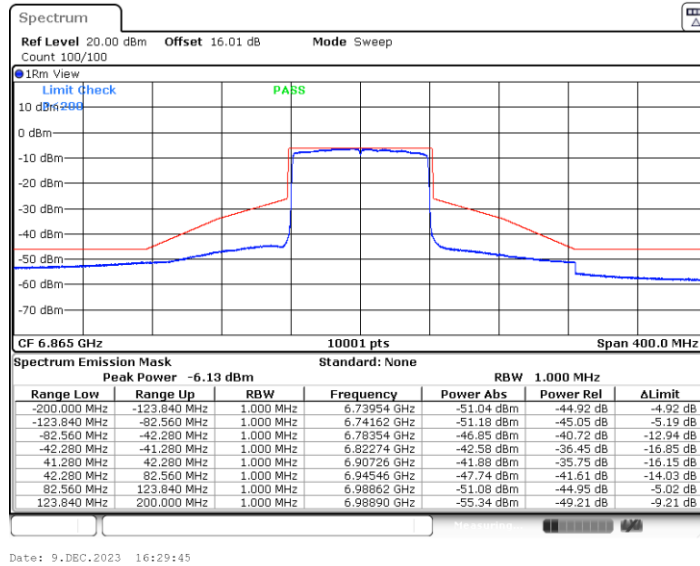




11AX80MIMO_Ant3_6865

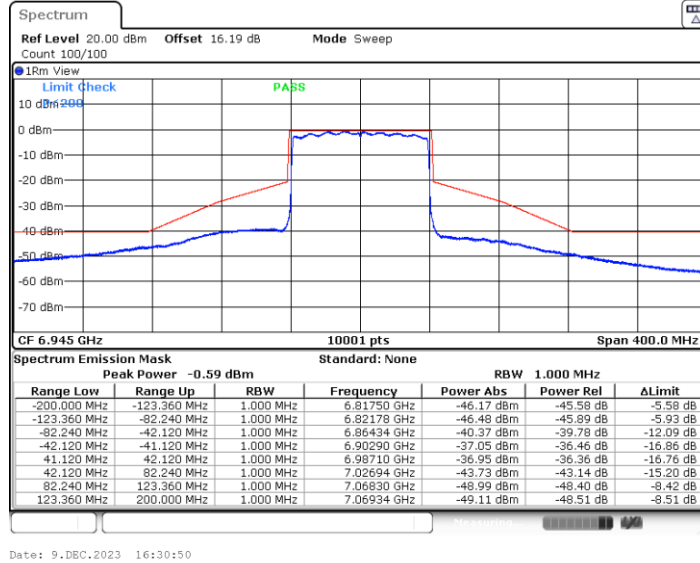


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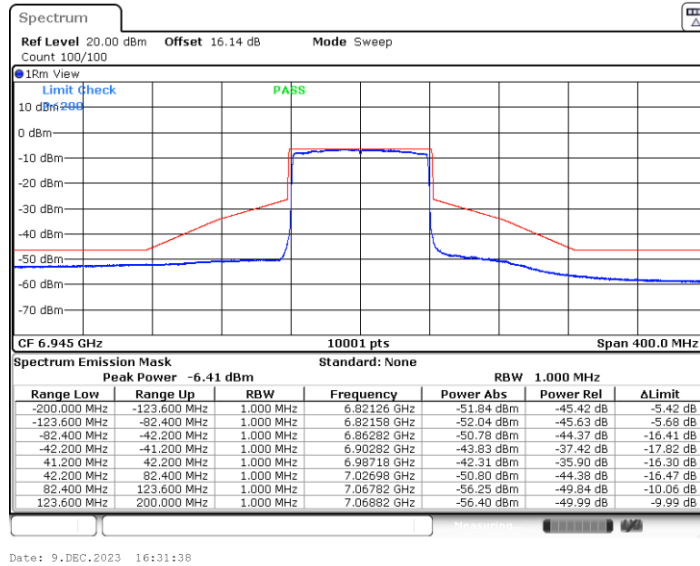




11AX80MIMO_Ant3_6945

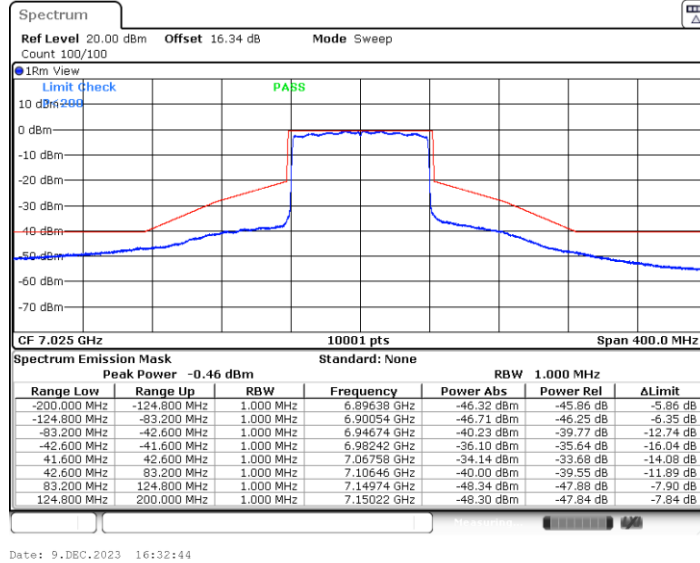


11AX80MIMO_Ant4_6945

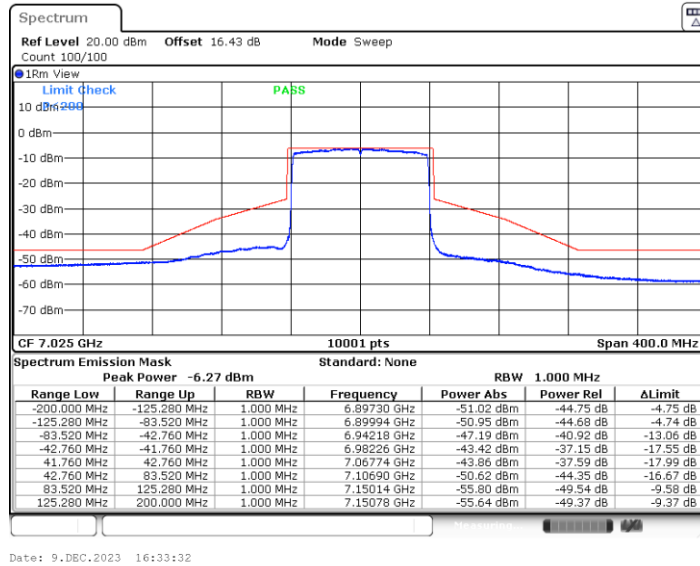




11AX80MIMO_Ant3_7025

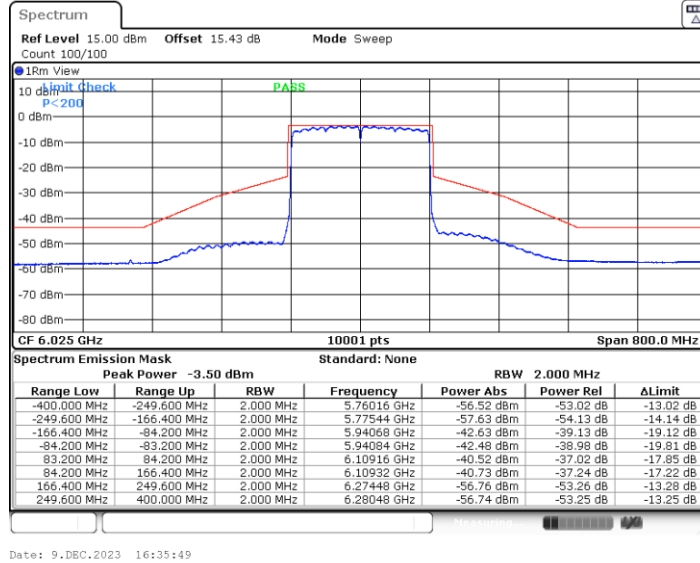


11AX80MIMO_Ant4_7025

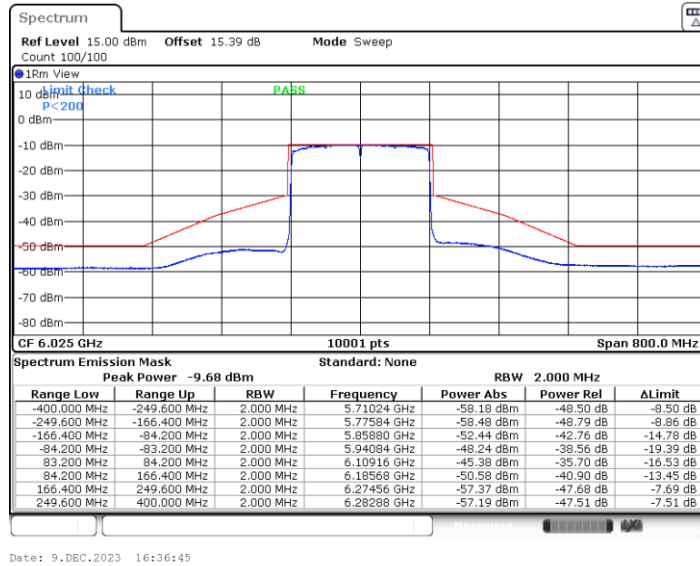




11AX160MIMO_Ant3_6025

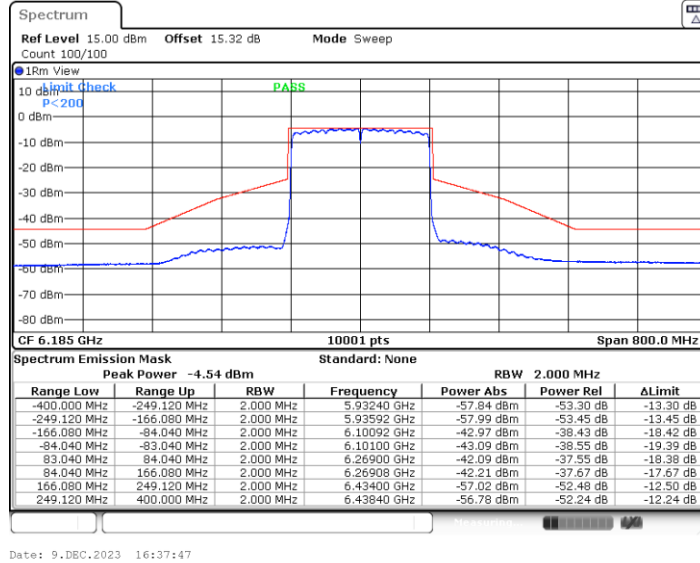


11AX160MIMO_Ant4_6025

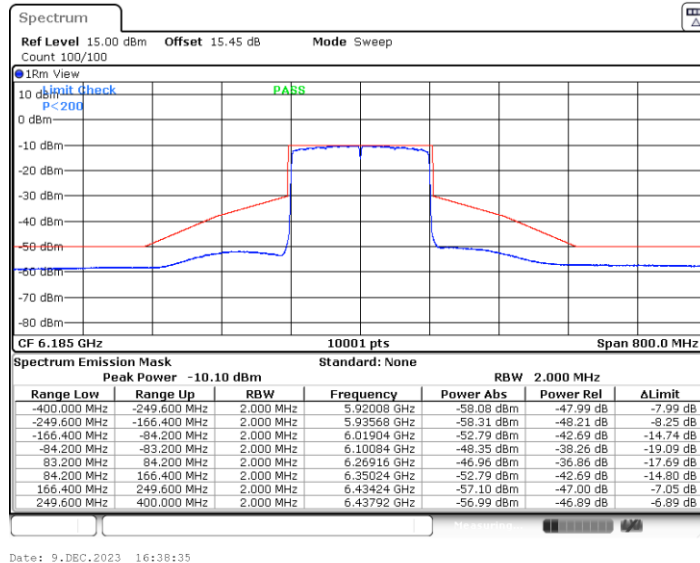




11AX160MIMO_Ant3_6185

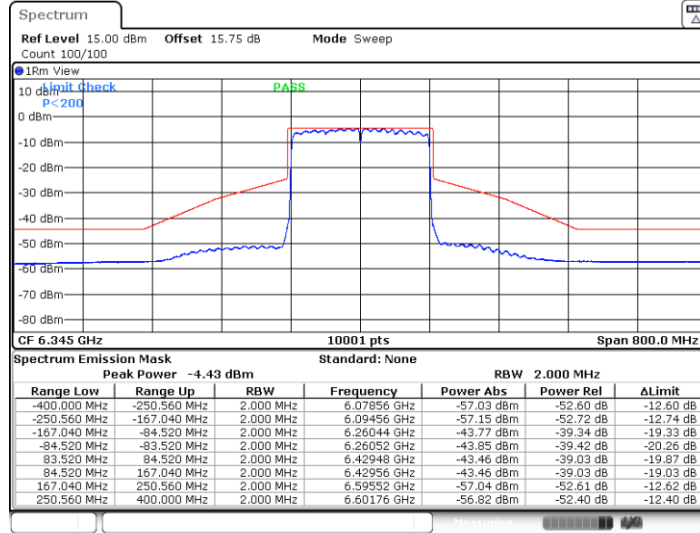


11AX160MIMO_Ant4_6185

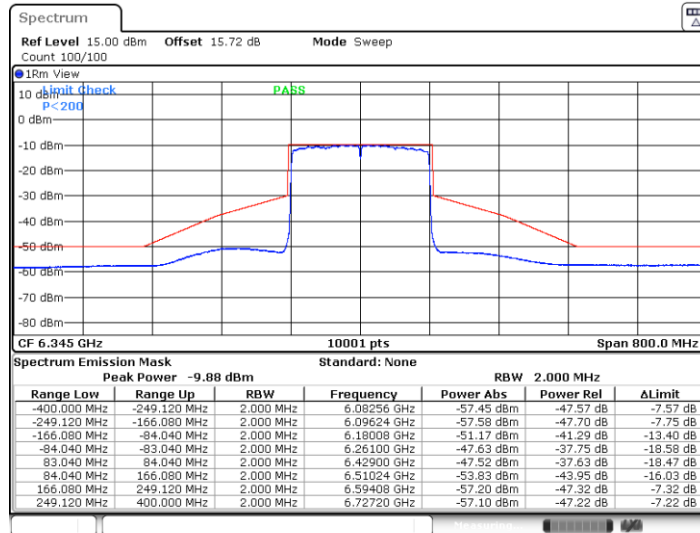




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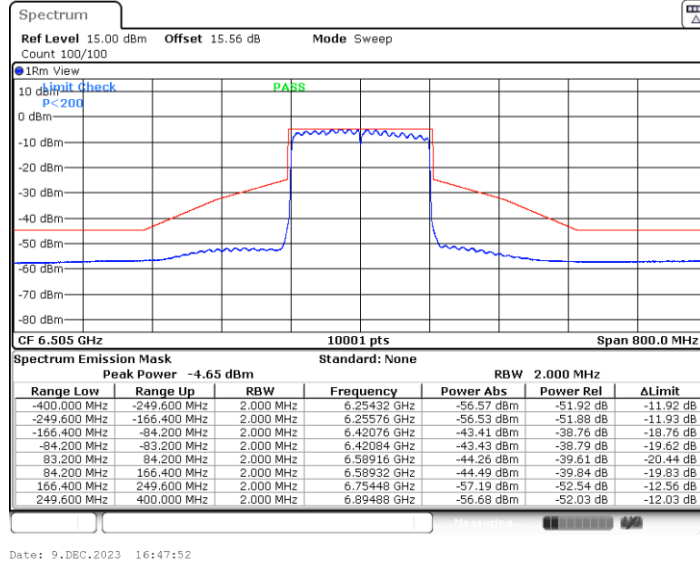


11AX160MIMO_Ant4_6345

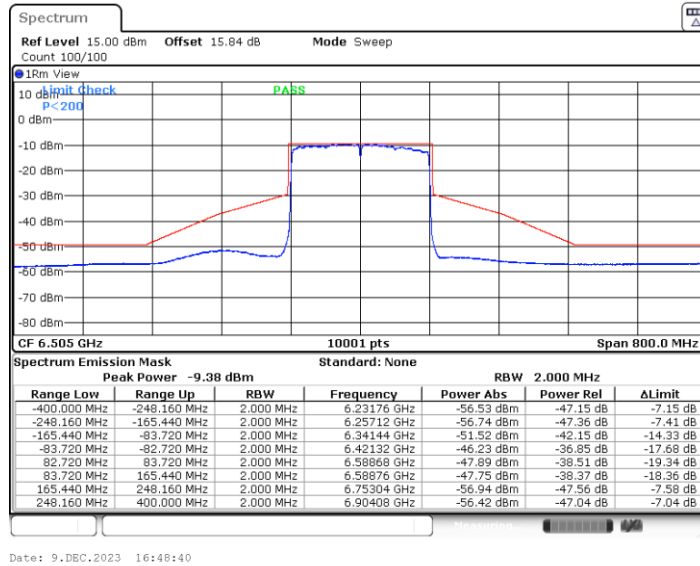




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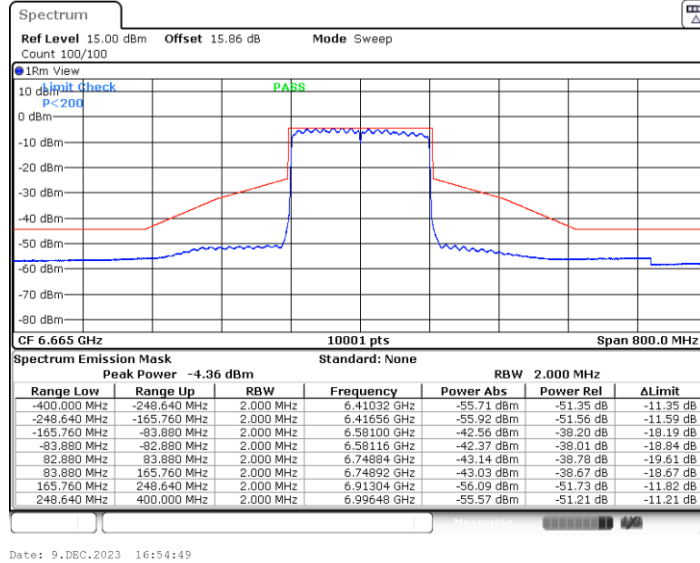


11AX160MIMO_Ant4_6505

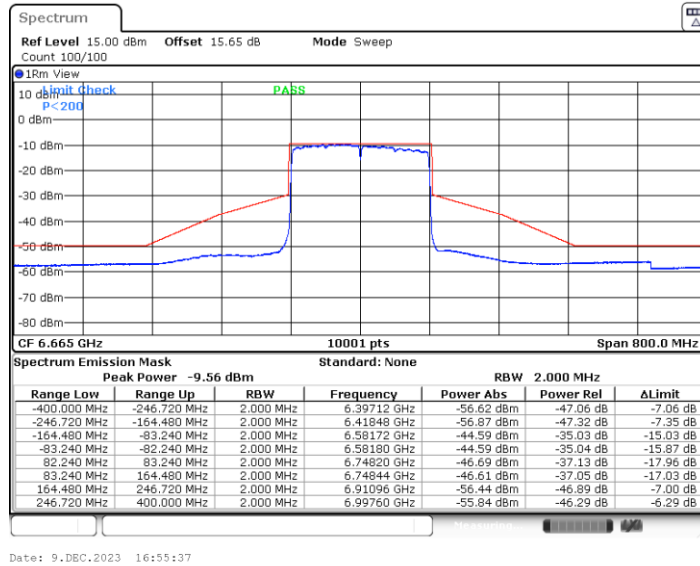




11AX160MIMO_Ant3_6665

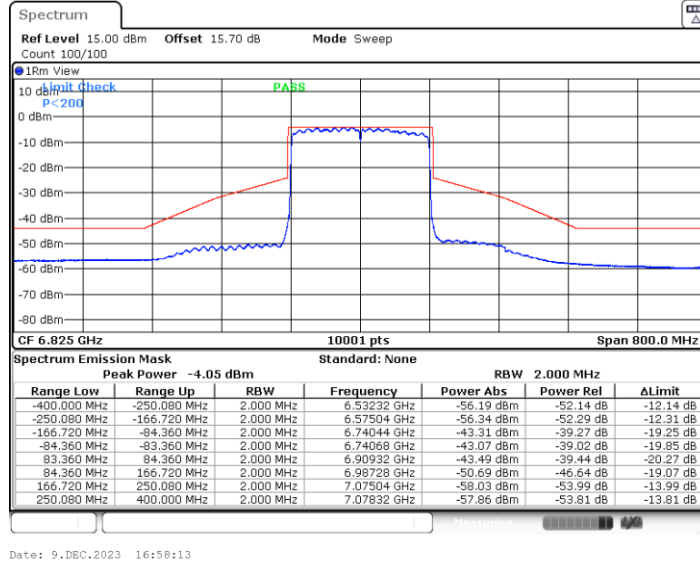


11AX160MIMO_Ant4_6665

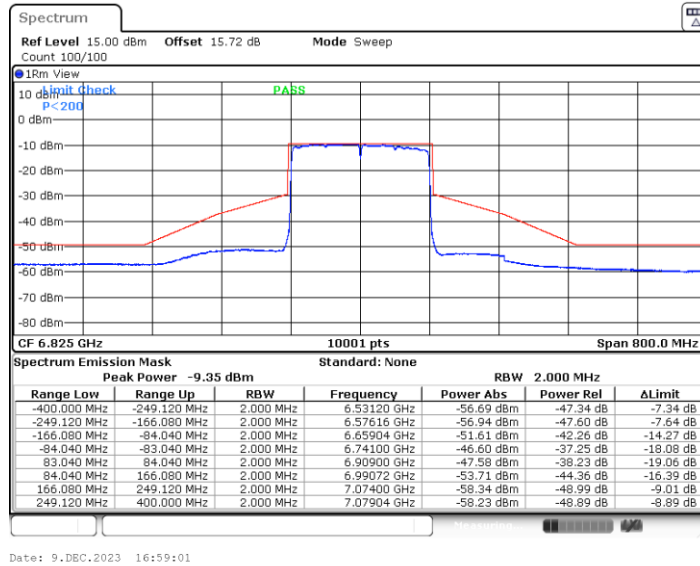




11AX160MIMO_Ant3_6825

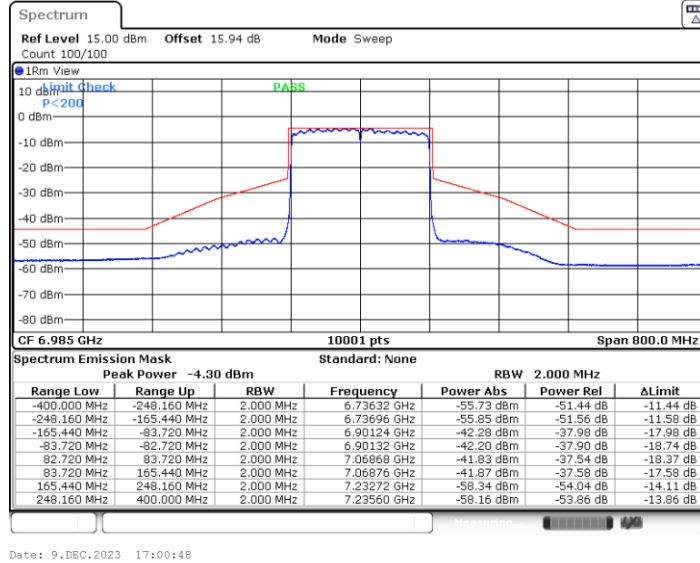


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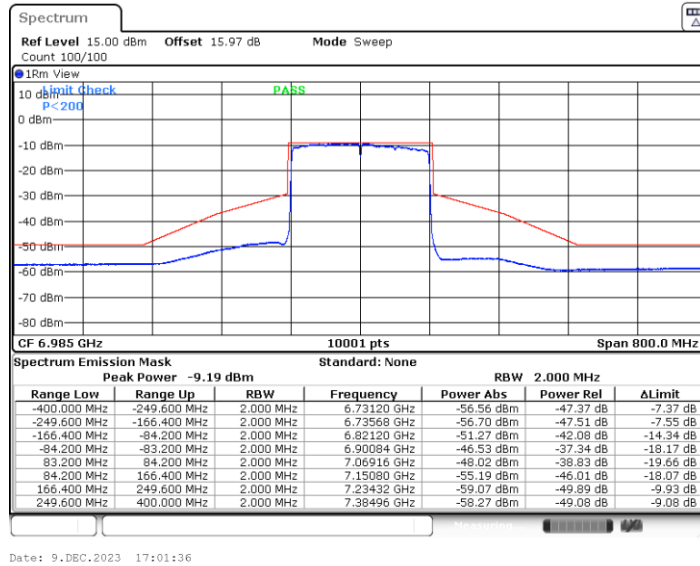




11AX160MIMO_Ant3_6985



11AX160MIMO_Ant4_6985





<11ax Partial RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20 MIMO	Ant3	5935	26Tone	RU0	-20.6	≤4.32	-5.32	-25.92	≤-1.00	PASS
			52Tone	RU37	-20.63	≤4.32	-5.32	-25.95	≤-1.00	PASS
			106Tone	RU53	-20.55	≤4.32	-5.32	-25.87	≤-1.00	PASS
	Ant4	5935	26Tone	RU0	-27.04	≤4.45	-5.45	-32.49	≤-1.00	PASS
			52Tone	RU37	-26.99	≤4.45	-5.45	-32.44	≤-1.00	PASS
			106Tone	RU53	-26.98	≤4.45	-5.45	-32.43	≤-1.00	PASS
	total	5935	26Tone	RU0	-19.71	≤1.37	-2.37	-22.08	≤-1.00	PASS
			52Tone	RU37	-19.73	≤1.37	-2.37	-22.10	≤-1.00	PASS
			106Tone	RU53	-19.66	≤1.37	-2.37	-22.03	≤-1.00	PASS
	Ant3	5955	26Tone	RU0	-1.33	≤4.32	-5.32	-6.65	≤-1.00	PASS
			52Tone	RU37	-1.6	≤4.32	-5.32	-6.92	≤-1.00	PASS
			106Tone	RU53	-1.42	≤4.32	-5.32	-6.74	≤-1.00	PASS
	Ant4	5955	26Tone	RU0	-6.97	≤4.45	-5.45	-12.42	≤-1.00	PASS
			52Tone	RU37	-7.52	≤4.45	-5.45	-12.97	≤-1.00	PASS
			106Tone	RU53	-6.6	≤4.45	-5.45	-12.05	≤-1.00	PASS
	total	5955	26Tone	RU0	-0.28	≤1.37	-2.37	-2.65	≤-1.00	PASS
			52Tone	RU37	-0.61	≤1.37	-2.37	-2.98	≤-1.00	PASS
			106Tone	RU53	-0.27	≤1.37	-2.37	-2.64	≤-1.00	PASS
	Ant3	6175	26Tone	RU0	-1.52	≤4.32	-5.32	-6.84	≤-1.00	PASS
			52Tone	RU37	-2.45	≤4.32	-5.32	-7.77	≤-1.00	PASS
			106Tone	RU53	-1.81	≤4.32	-5.32	-7.13	≤-1.00	PASS
	Ant4	6175	26Tone	RU0	-6.59	≤4.45	-5.45	-12.04	≤-1.00	PASS
			52Tone	RU37	-7.77	≤4.45	-5.45	-13.22	≤-1.00	PASS
			106Tone	RU53	-6.79	≤4.45	-5.45	-12.24	≤-1.00	PASS
	total	6175	26Tone	RU0	-0.34	≤1.37	-2.37	-2.71	≤-1.00	PASS
			52Tone	RU37	-1.33	≤1.37	-2.37	-3.70	≤-1.00	PASS
			106Tone	RU53	-0.61	≤1.37	-2.37	-2.98	≤-1.00	PASS
	Ant3	6415	26Tone	RU8	-1.61	≤4.32	-5.32	-6.93	≤-1.00	PASS
			52Tone	RU40	-1.9	≤4.32	-5.32	-7.22	≤-1.00	PASS
			106Tone	RU54	-1.65	≤4.32	-5.32	-6.97	≤-1.00	PASS
	Ant4	6415	26Tone	RU8	-7.14	≤4.45	-5.45	-12.59	≤-1.00	PASS
			52Tone	RU40	-7.7	≤4.45	-5.45	-13.15	≤-1.00	PASS
			106Tone	RU54	-7.06	≤4.45	-5.45	-12.51	≤-1.00	PASS
	total	6415	26Tone	RU8	-0.54	≤1.37	-2.37	-2.91	≤-1.00	PASS
			52Tone	RU40	-0.89	≤1.37	-2.37	-3.26	≤-1.00	PASS
			106Tone	RU54	-0.55	≤1.37	-2.37	-2.92	≤-1.00	PASS
	Ant3	6435	26Tone	RU0	-2.74	≤4.32	-5.32	-8.06	≤-1.00	PASS
			52Tone	RU37	-1.92	≤4.32	-5.32	-7.24	≤-1.00	PASS
			106Tone	RU53	-1.72	≤4.32	-5.32	-7.04	≤-1.00	PASS
	Ant4	6435	26Tone	RU0	-6.19	≤4.45	-5.45	-11.64	≤-1.00	PASS
			52Tone	RU37	-6.85	≤4.45	-5.45	-12.30	≤-1.00	PASS



	total	6435	106Tone	RU53	-7.16	≤4.45	-5.45	-12.61	≤-1.00	PASS
			26Tone	RU0	-1.12	≤1.37	-2.37	-3.49	≤-1.00	PASS
			52Tone	RU37	-0.71	≤1.37	-2.37	-3.08	≤-1.00	PASS
			106Tone	RU53	-0.63	≤1.37	-2.37	-3.00	≤-1.00	PASS
Ant3	6475		26Tone	RU0	-1.77	≤4.32	-5.32	-7.09	≤-1.00	PASS
			52Tone	RU37	-1.5	≤4.32	-5.32	-6.82	≤-1.00	PASS
			106Tone	RU53	-1.68	≤4.32	-5.32	-7.00	≤-1.00	PASS
Ant4	6475		26Tone	RU0	-7.6	≤4.45	-5.45	-13.05	≤-1.00	PASS
			52Tone	RU37	-6.91	≤4.45	-5.45	-12.36	≤-1.00	PASS
			106Tone	RU53	-7.89	≤4.45	-5.45	-13.34	≤-1.00	PASS
total	6475		26Tone	RU0	-0.76	≤1.37	-2.37	-3.13	≤-1.00	PASS
			52Tone	RU37	-0.40	≤1.37	-2.37	-2.77	≤-1.00	PASS
			106Tone	RU53	-0.75	≤1.37	-2.37	-3.12	≤-1.00	PASS
Ant3	6515		26Tone	RU8	-1.1	≤4.32	-5.32	-6.42	≤-1.00	PASS
			52Tone	RU40	-1.68	≤4.32	-5.32	-7.00	≤-1.00	PASS
			106Tone	RU54	-1.46	≤4.32	-5.32	-6.78	≤-1.00	PASS
Ant4	6515		26Tone	RU8	-7.35	≤4.45	-5.45	-12.80	≤-1.00	PASS
			52Tone	RU40	-7.99	≤4.45	-5.45	-13.44	≤-1.00	PASS
			106Tone	RU54	-6.45	≤4.45	-5.45	-11.90	≤-1.00	PASS
total	6515		26Tone	RU8	-0.18	≤1.37	-2.37	-2.55	≤-1.00	PASS
			52Tone	RU40	-0.77	≤1.37	-2.37	-3.14	≤-1.00	PASS
			106Tone	RU54	-0.26	≤1.37	-2.37	-2.63	≤-1.00	PASS
Ant3	6535		26Tone	RU0	-1.22	≤4.32	-5.32	-6.54	≤-1.00	PASS
			52Tone	RU37	-1.38	≤4.32	-5.32	-6.70	≤-1.00	PASS
			106Tone	RU53	-0.93	≤4.32	-5.32	-6.25	≤-1.00	PASS
Ant4	6535		26Tone	RU0	-6.33	≤4.45	-5.45	-11.78	≤-1.00	PASS
			52Tone	RU37	-5.23	≤4.45	-5.45	-10.68	≤-1.00	PASS
			106Tone	RU53	-5.91	≤4.45	-5.45	-11.36	≤-1.00	PASS
total	6535		26Tone	RU0	-0.05	≤1.37	-2.37	-2.42	≤-1.00	PASS
			52Tone	RU37	0.12	≤1.37	-2.37	-2.25	≤-1.00	PASS
			106Tone	RU53	0.27	≤1.37	-2.37	-2.10	≤-1.00	PASS
Ant3	6695		26Tone	RU0	-0.94	≤4.32	-5.32	-6.26	≤-1.00	PASS
			52Tone	RU37	-1.59	≤4.32	-5.32	-6.91	≤-1.00	PASS
			106Tone	RU53	-1.48	≤4.32	-5.32	-6.80	≤-1.00	PASS
Ant4	6695		26Tone	RU0	-5.97	≤4.45	-5.45	-11.42	≤-1.00	PASS
			52Tone	RU37	-4.73	≤4.45	-5.45	-10.18	≤-1.00	PASS
			106Tone	RU53	-4.7	≤4.45	-5.45	-10.15	≤-1.00	PASS
total	6695		26Tone	RU0	0.25	≤1.37	-2.37	-2.12	≤-1.00	PASS
			52Tone	RU37	0.13	≤1.37	-2.37	-2.24	≤-1.00	PASS
			106Tone	RU53	0.21	≤1.37	-2.37	-2.16	≤-1.00	PASS
Ant3	6855		26Tone	RU8	-1.25	≤4.32	-5.32	-6.57	≤-1.00	PASS
			52Tone	RU40	-1.36	≤4.32	-5.32	-6.68	≤-1.00	PASS
			106Tone	RU54	-1.33	≤4.32	-5.32	-6.65	≤-1.00	PASS
Ant4	6855		26Tone	RU8	-6.96	≤4.45	-5.45	-12.41	≤-1.00	PASS
			52Tone	RU40	-5.83	≤4.45	-5.45	-11.28	≤-1.00	PASS
			106Tone	RU54	-5.71	≤4.45	-5.45	-11.16	≤-1.00	PASS
total	6855		26Tone	RU8	-0.22	≤1.37	-2.37	-2.59	≤-1.00	PASS
			52Tone	RU40	-0.03	≤1.37	-2.37	-2.40	≤-1.00	PASS
			106Tone	RU54	0.02	≤1.37	-2.37	-2.35	≤-1.00	PASS
Ant3	6875		26Tone	RU0	-1.51	≤4.32	-5.32	-6.83	≤-1.00	PASS



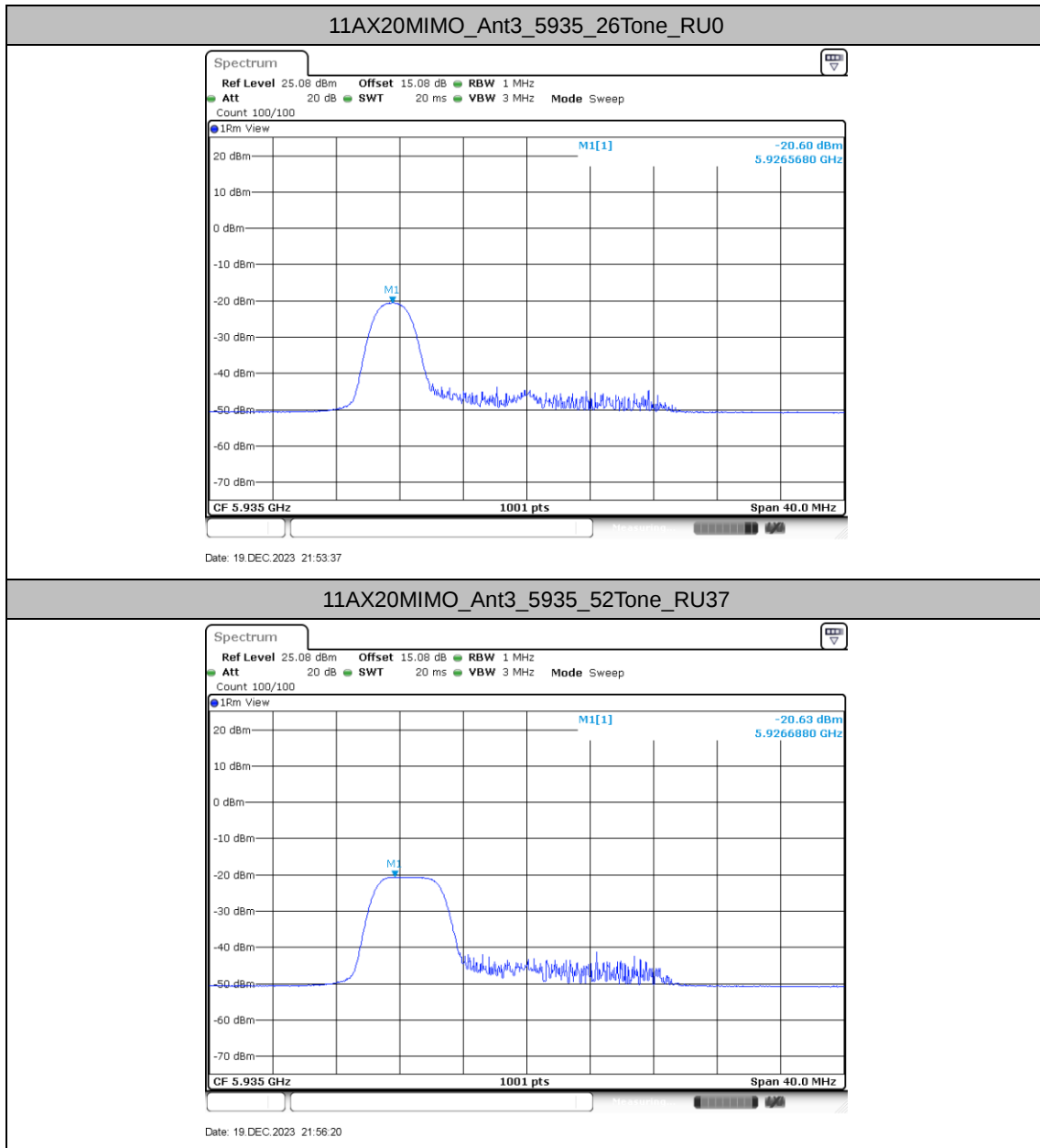
			52Tone	RU37	-1.42	≤4.32	-5.32	-6.74	≤-1.00	PASS
			106Tone	RU53	-1.54	≤4.32	-5.32	-6.86	≤-1.00	PASS
			26Tone	RU0	-6.87	≤4.45	-5.45	-12.32	≤-1.00	PASS
	Ant4	6875	52Tone	RU37	-5.96	≤4.45	-5.45	-11.41	≤-1.00	PASS
			106Tone	RU53	-5.82	≤4.45	-5.45	-11.27	≤-1.00	PASS
			26Tone	RU0	-0.40	≤1.37	-2.37	-2.77	≤-1.00	PASS
	total	6875	52Tone	RU37	-0.11	≤1.37	-2.37	-2.48	≤-1.00	PASS
			106Tone	RU53	-0.16	≤1.37	-2.37	-2.53	≤-1.00	PASS
			26Tone	RU0	-1.29	≤4.32	-5.32	-6.61	≤-1.00	PASS
	Ant3	6895	52Tone	RU37	-1.77	≤4.32	-5.32	-7.09	≤-1.00	PASS
			106Tone	RU53	-1.86	≤4.32	-5.32	-7.18	≤-1.00	PASS
			26Tone	RU0	-6.43	≤4.45	-5.45	-11.88	≤-1.00	PASS
	Ant4	6895	52Tone	RU37	-5.82	≤4.45	-5.45	-11.27	≤-1.00	PASS
			106Tone	RU53	-5.75	≤4.45	-5.45	-11.20	≤-1.00	PASS
			26Tone	RU0	-0.13	≤1.37	-2.37	-2.50	≤-1.00	PASS
	total	6895	52Tone	RU37	-0.33	≤1.37	-2.37	-2.70	≤-1.00	PASS
			106Tone	RU53	-0.37	≤1.37	-2.37	-2.74	≤-1.00	PASS
			26Tone	RU0	-1.69	≤4.32	-5.32	-7.01	≤-1.00	PASS
	Ant3	6995	52Tone	RU37	-1.41	≤4.32	-5.32	-6.73	≤-1.00	PASS
			106Tone	RU53	-1.43	≤4.32	-5.32	-6.75	≤-1.00	PASS
			26Tone	RU0	-6.69	≤4.45	-5.45	-12.14	≤-1.00	PASS
	Ant4	6995	52Tone	RU37	-6.07	≤4.45	-5.45	-11.52	≤-1.00	PASS
			106Tone	RU53	-5.98	≤4.45	-5.45	-11.43	≤-1.00	PASS
			26Tone	RU0	-0.50	≤1.37	-2.37	-2.87	≤-1.00	PASS
	total	6995	52Tone	RU37	-0.13	≤1.37	-2.37	-2.50	≤-1.00	PASS
			106Tone	RU53	-0.12	≤1.37	-2.37	-2.49	≤-1.00	PASS
			26Tone	RU8	-0.92	≤4.32	-5.32	-6.24	≤-1.00	PASS
	Ant3	7095	52Tone	RU40	-0.75	≤4.32	-5.32	-6.07	≤-1.00	PASS
			106Tone	RU54	-1.23	≤4.32	-5.32	-6.55	≤-1.00	PASS
			26Tone	RU8	-8.17	≤4.45	-5.45	-13.62	≤-1.00	PASS
	Ant4	7095	52Tone	RU40	-7.69	≤4.45	-5.45	-13.14	≤-1.00	PASS
			106Tone	RU54	-8.09	≤4.45	-5.45	-13.54	≤-1.00	PASS
			26Tone	RU8	-0.17	≤1.37	-2.37	-2.54	≤-1.00	PASS
	total	7095	52Tone	RU40	0.05	≤1.37	-2.37	-2.32	≤-1.00	PASS
			106Tone	RU54	-0.42	≤1.37	-2.37	-2.79	≤-1.00	PASS
			26Tone	RU8	-16.09	≤4.32	-5.32	-21.41	≤-1.00	PASS
	Ant3	7115	52Tone	RU40	-16.15	≤4.32	-5.32	-21.47	≤-1.00	PASS
			106Tone	RU54	-16.07	≤4.32	-5.32	-21.39	≤-1.00	PASS
			26Tone	RU8	-22.98	≤4.45	-5.45	-28.43	≤-1.00	PASS
	Ant4	7115	52Tone	RU40	-22.91	≤4.45	-5.45	-28.36	≤-1.00	PASS
			106Tone	RU54	-22.85	≤4.45	-5.45	-28.30	≤-1.00	PASS
			26Tone	RU8	-15.28	≤1.37	-2.37	-17.65	≤-1.00	PASS
	total	7115	52Tone	RU40	-15.32	≤1.37	-2.37	-17.69	≤-1.00	PASS
			106Tone	RU54	-15.24	≤1.37	-2.37	-17.61	≤-1.00	PASS
			26Tone	RU8	-15.28	≤1.37	-2.37	-17.65	≤-1.00	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.

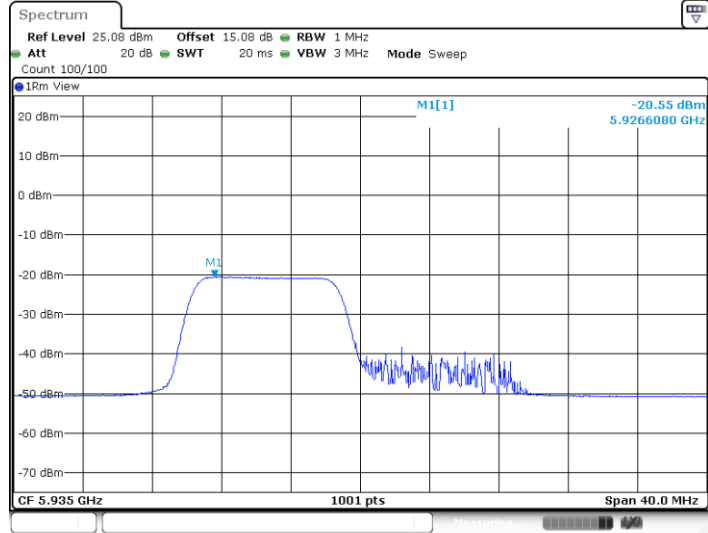


Test Graphs



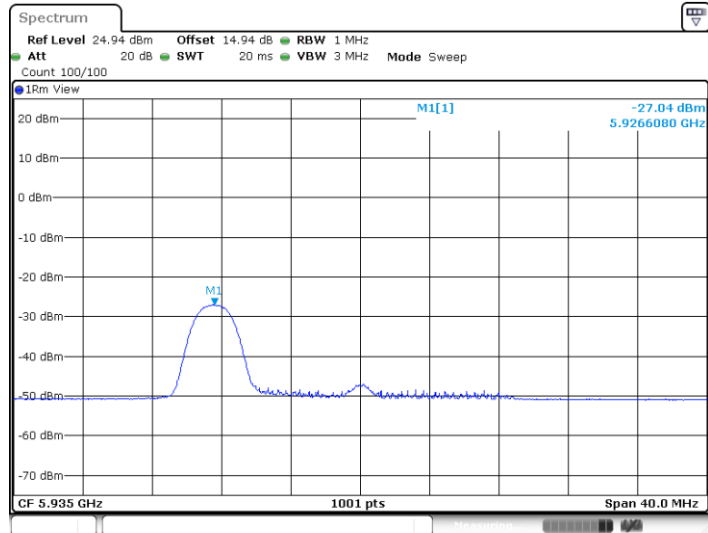


11AX20MIMO_Ant3_5935_106Tone_RU53



Date: 19 DEC 2023 21:58:08

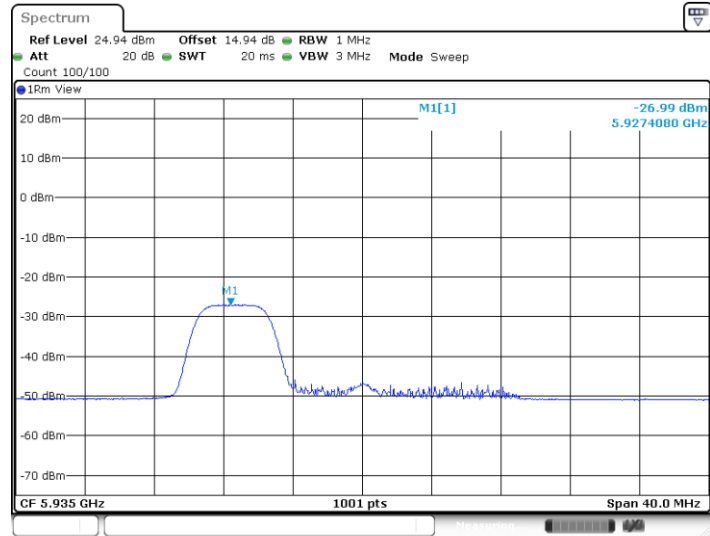
11AX20MIMO_Ant4_5935_26Tone_RU0



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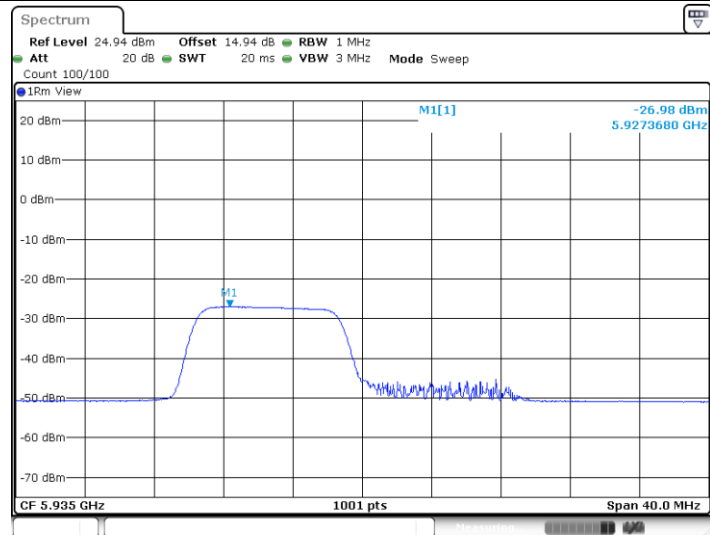


11AX20MIMO_Ant4_5935_52Tone_RU37



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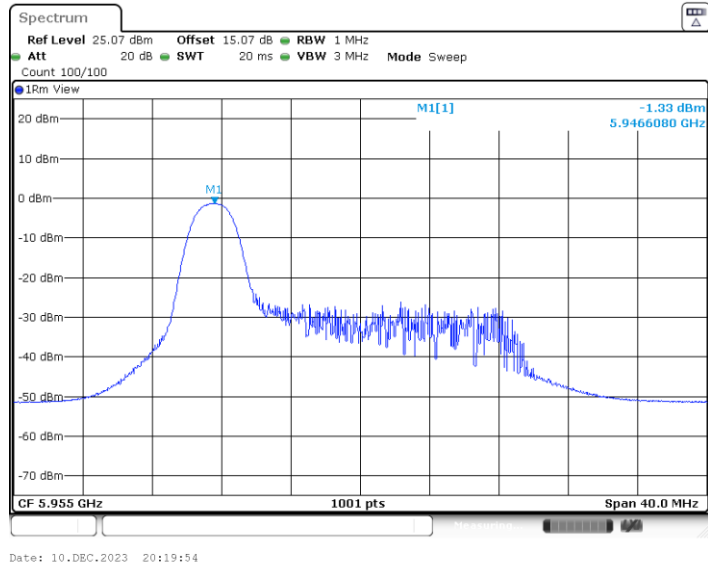
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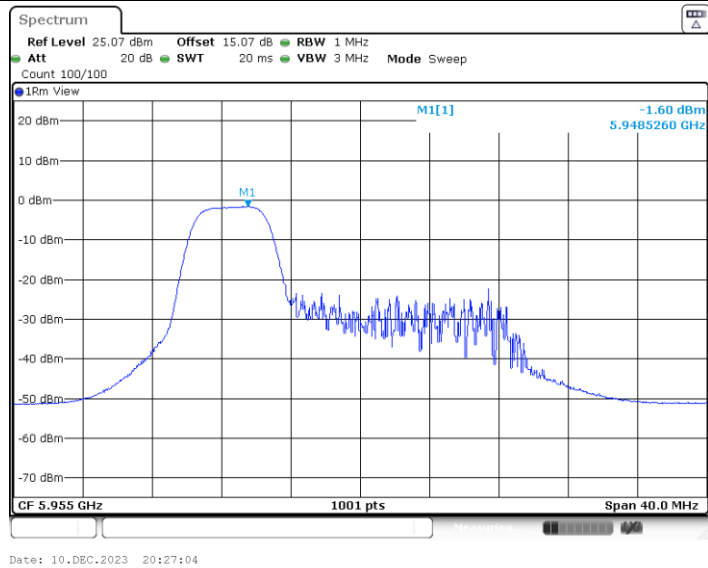
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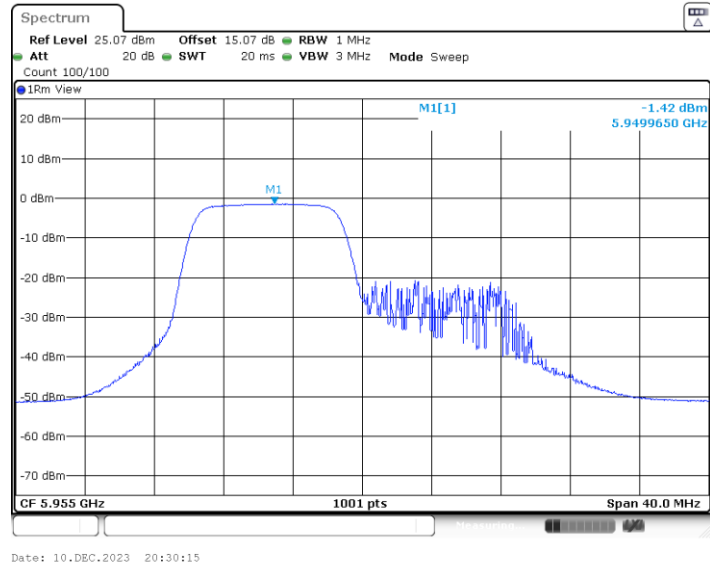


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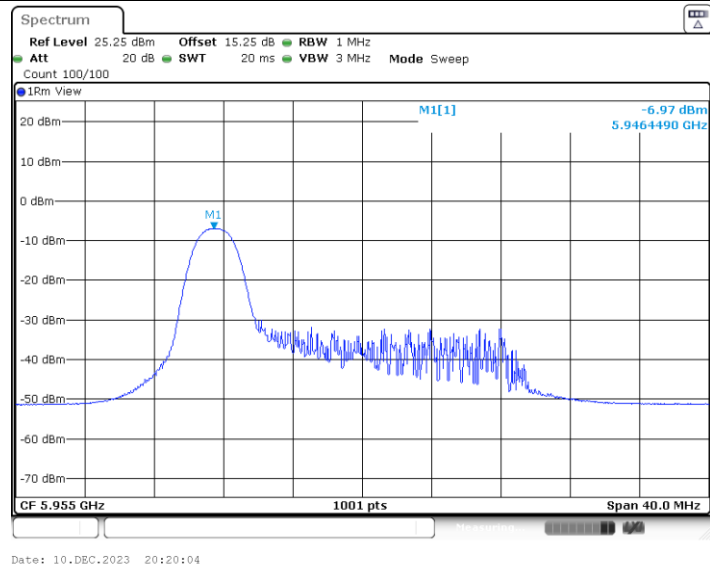




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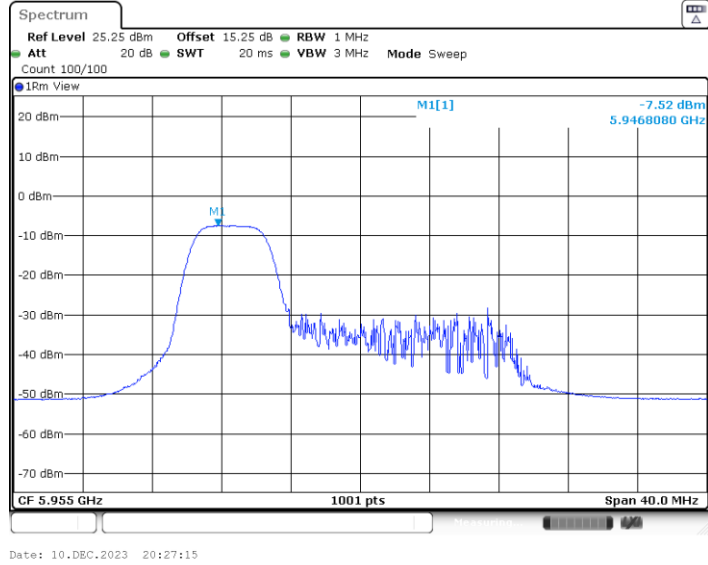


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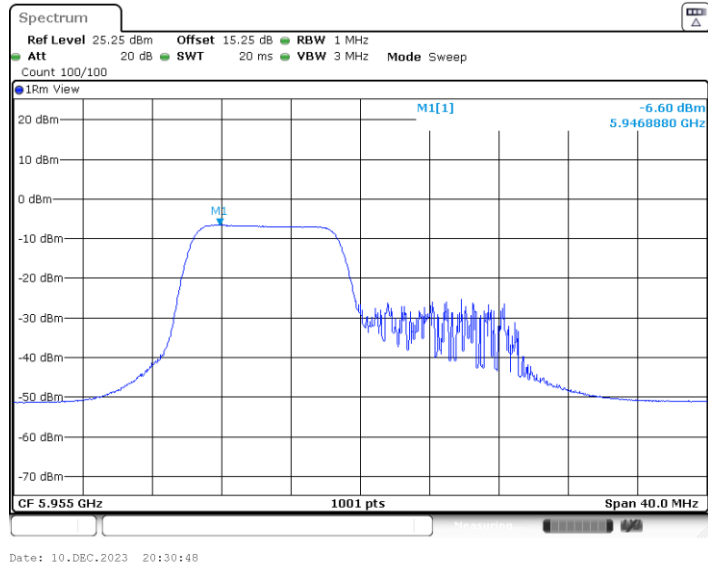




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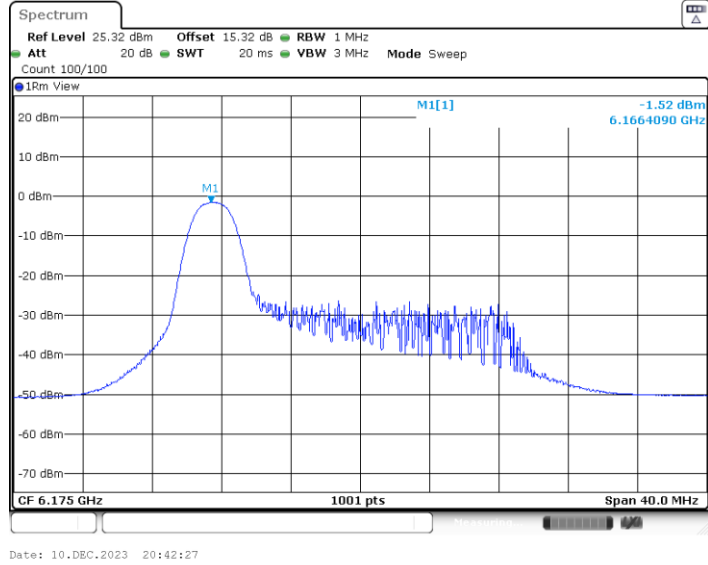


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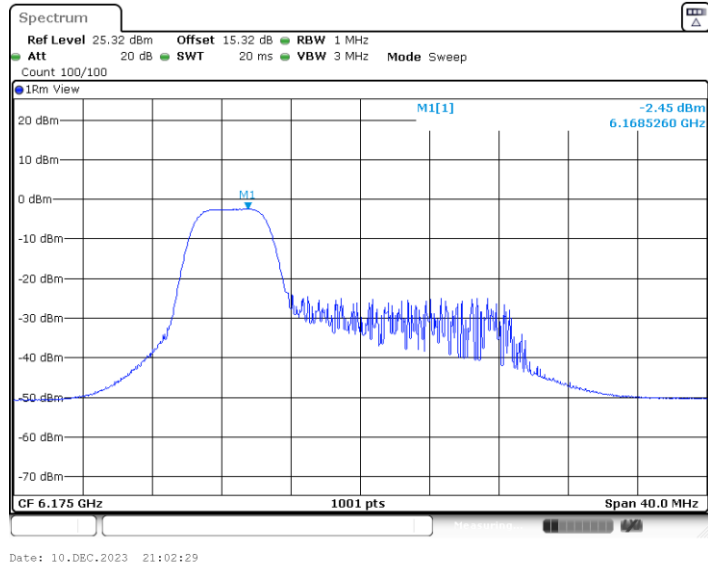




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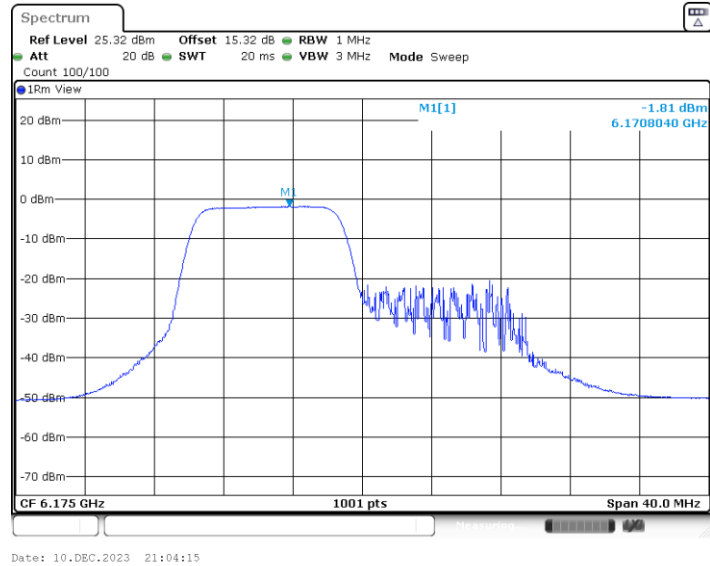


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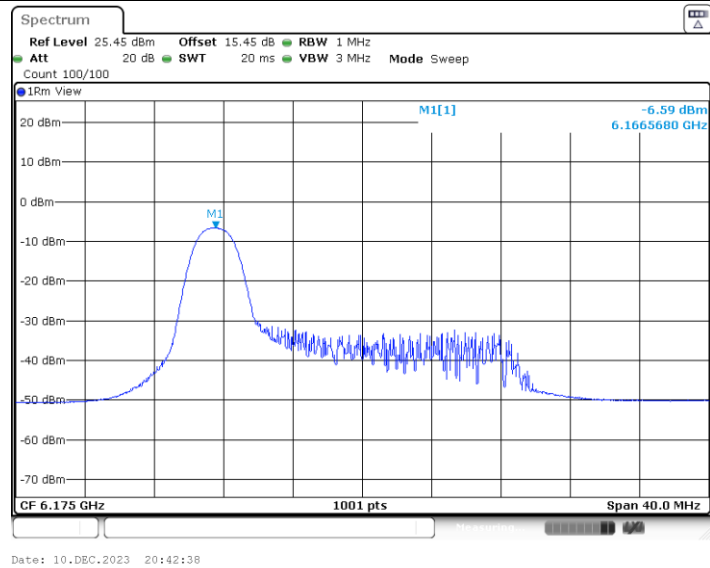




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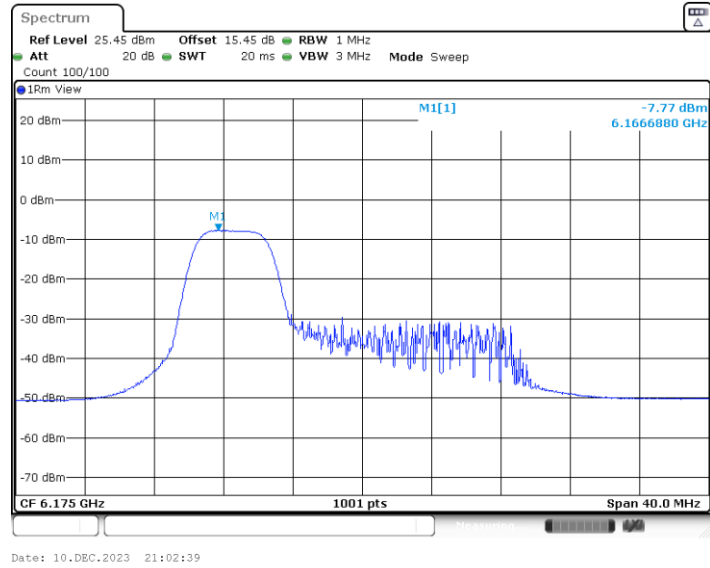


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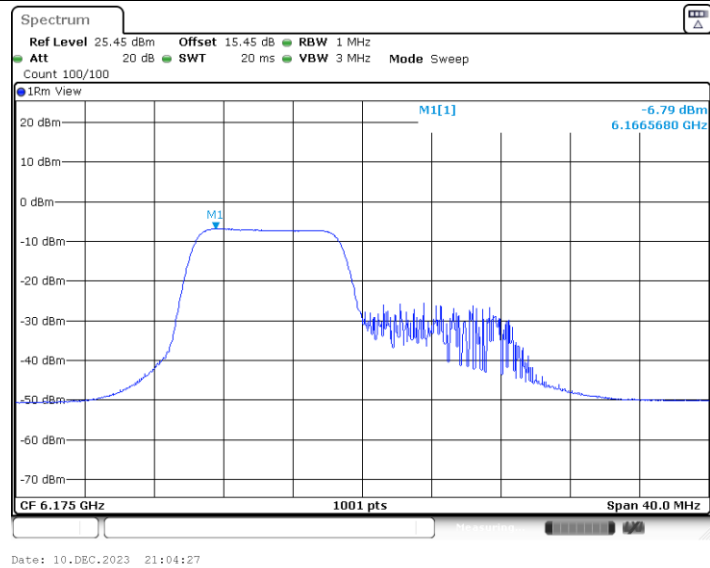




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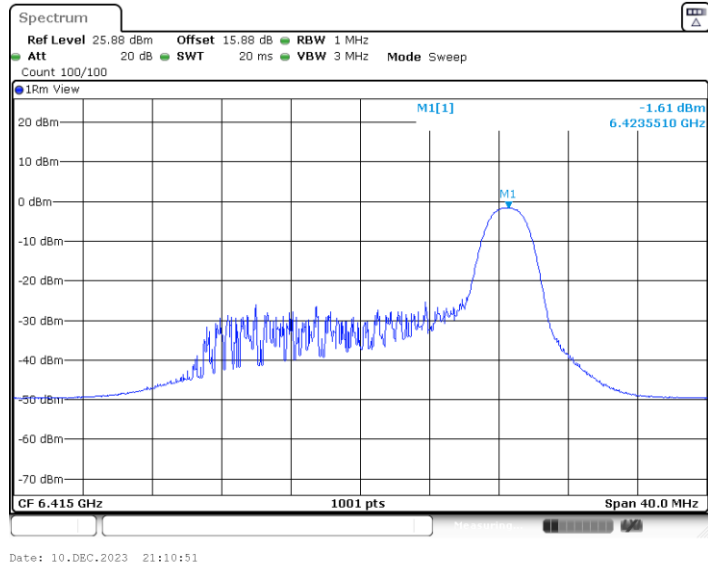


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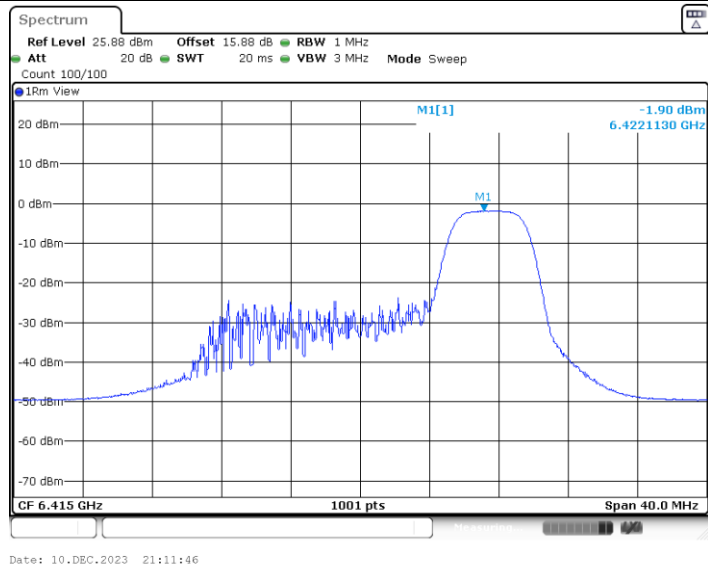




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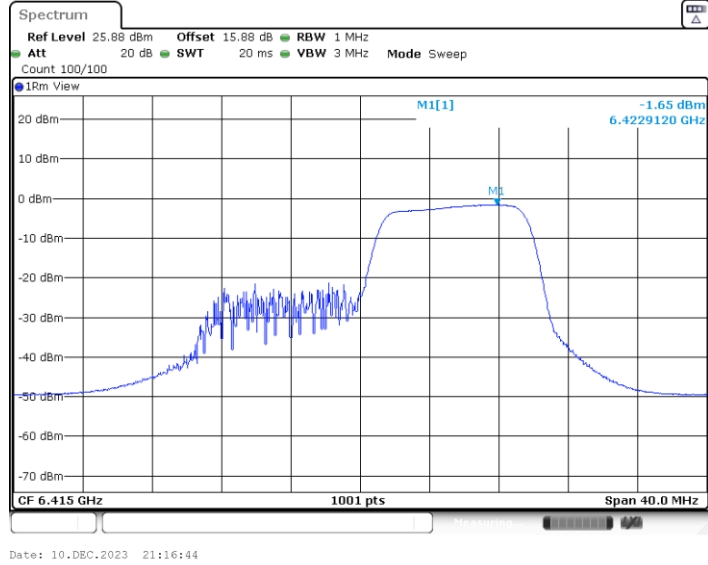


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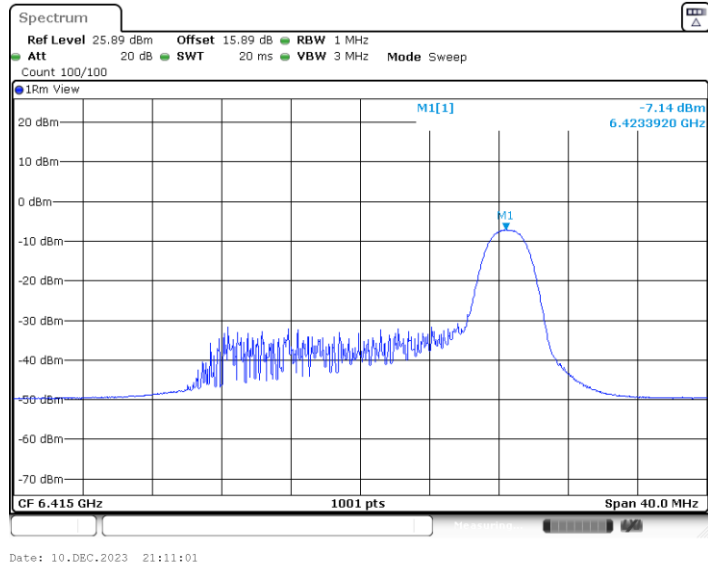




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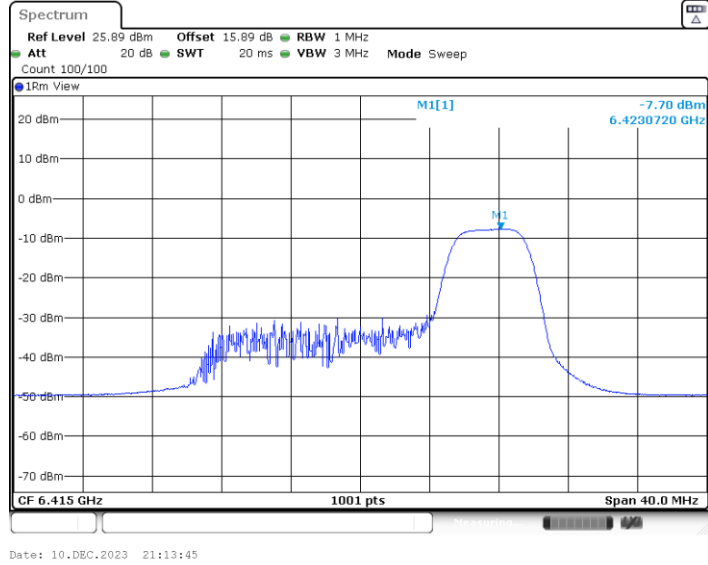


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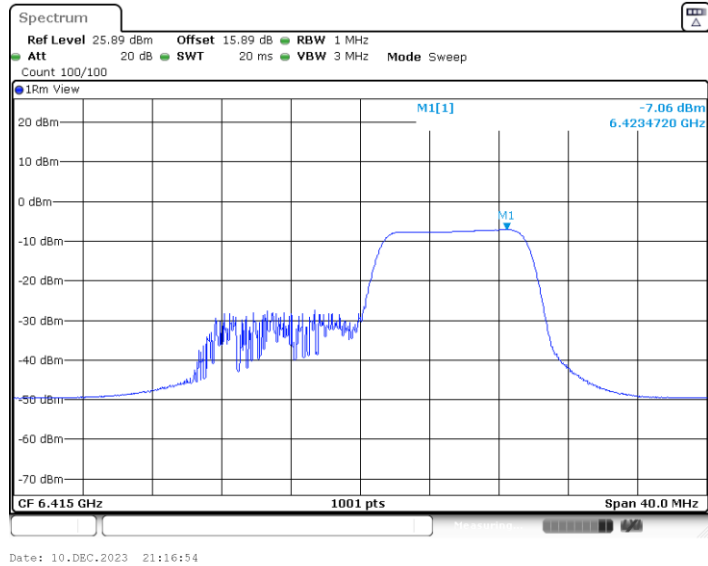




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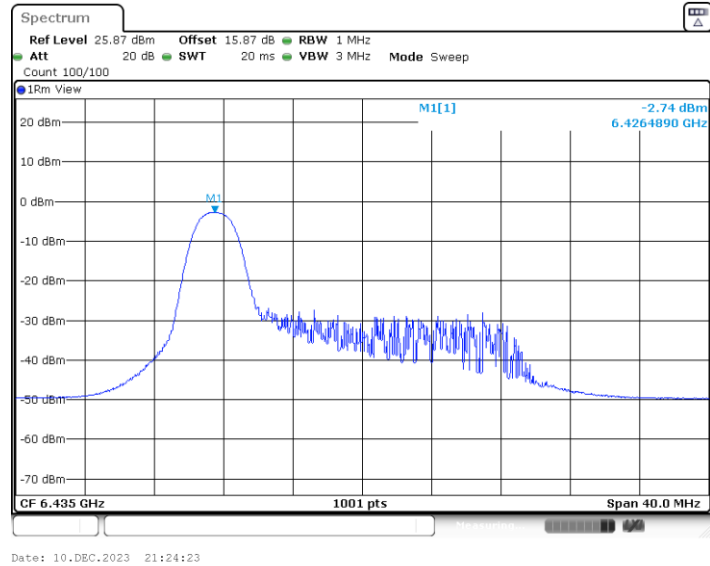


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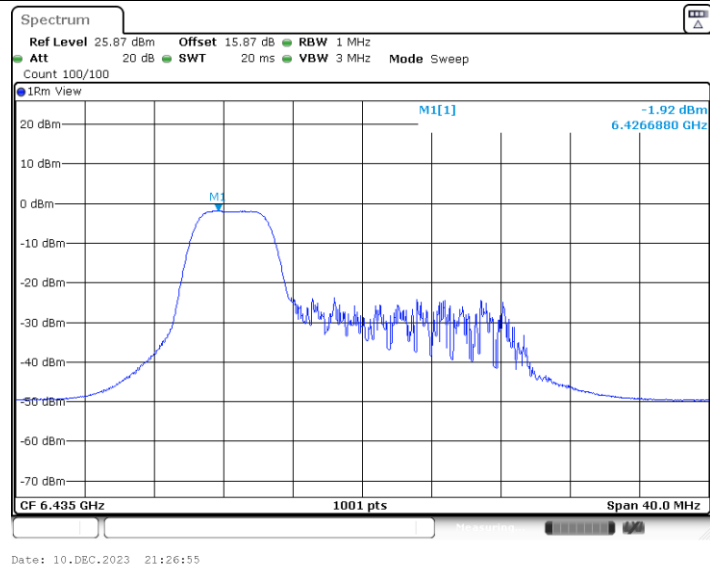




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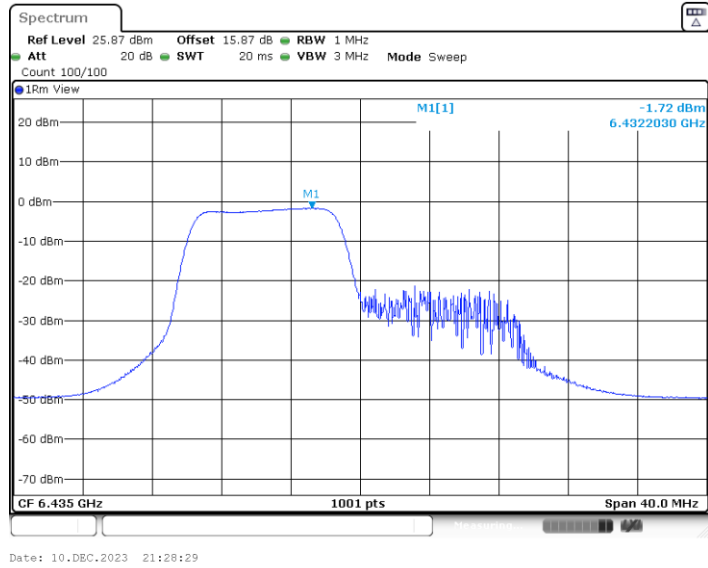


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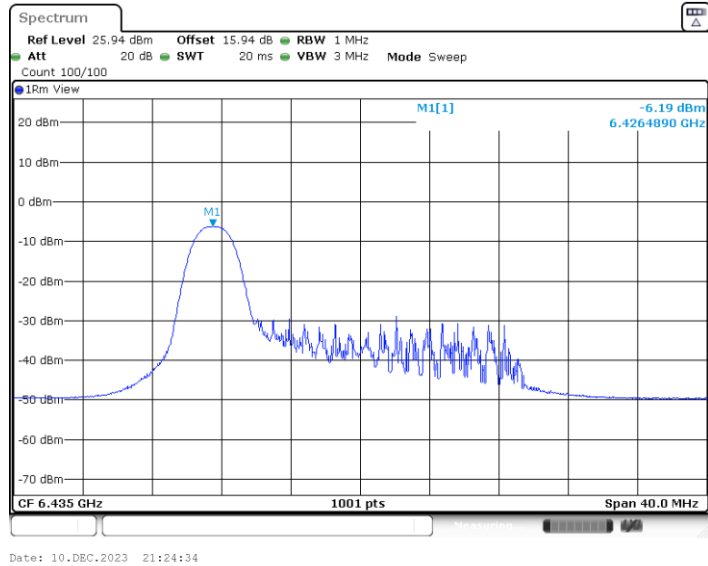




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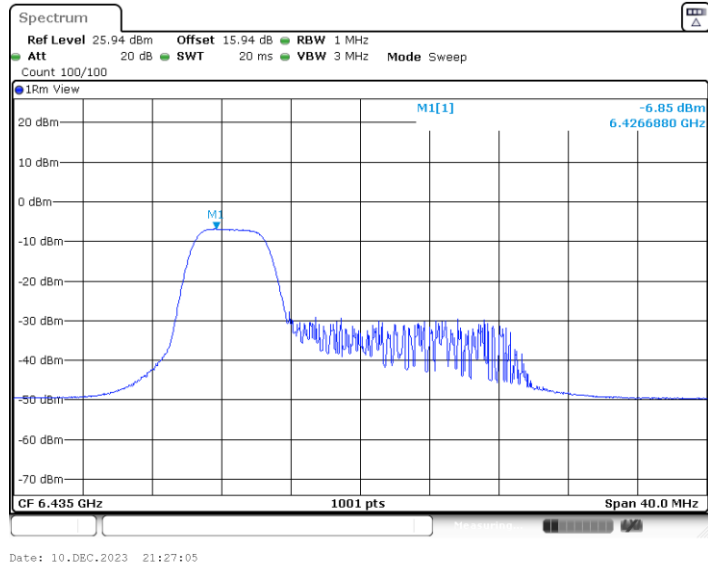


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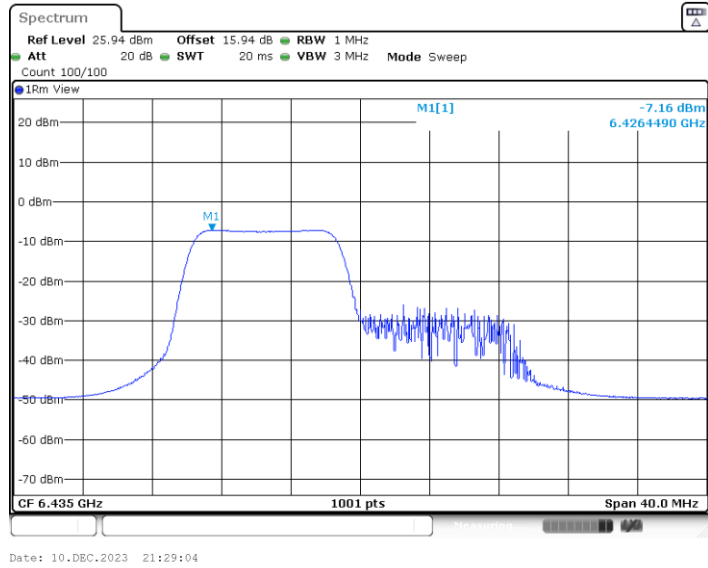




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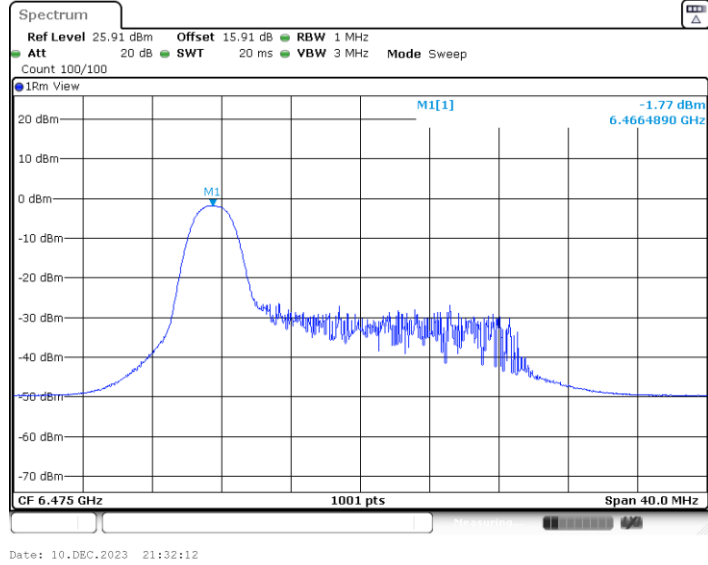


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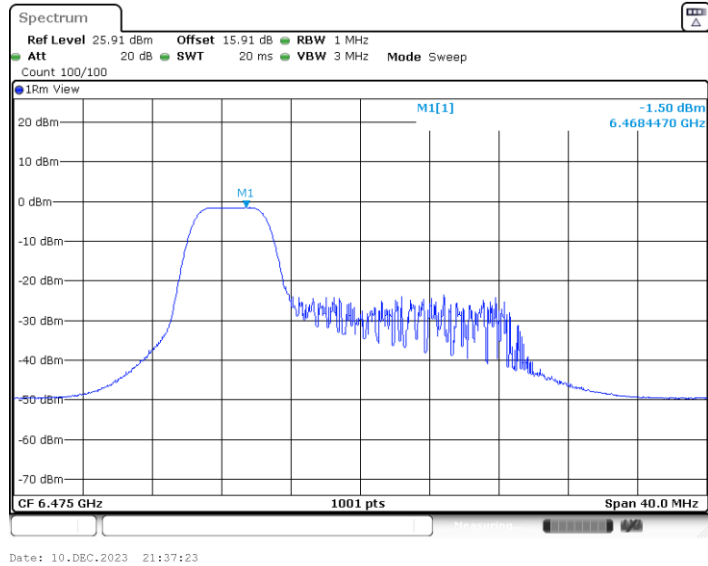




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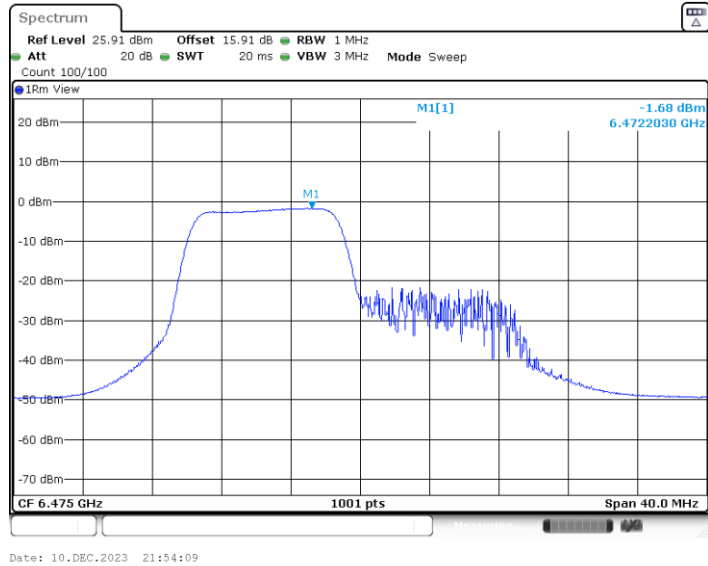


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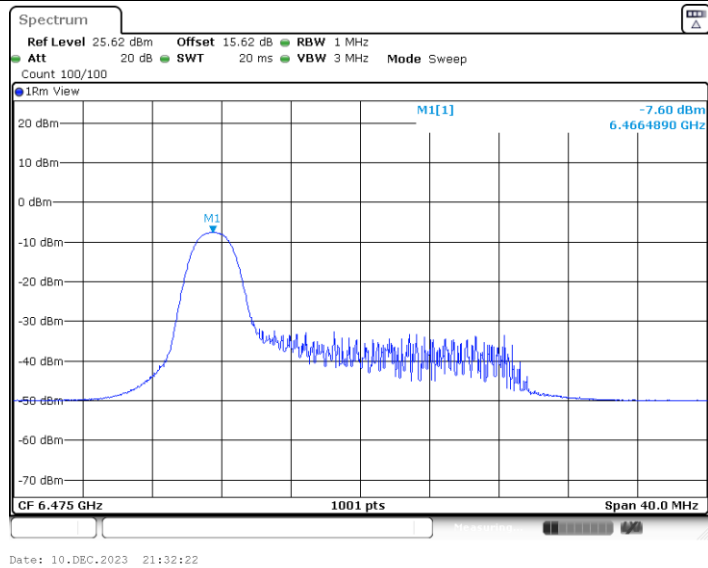




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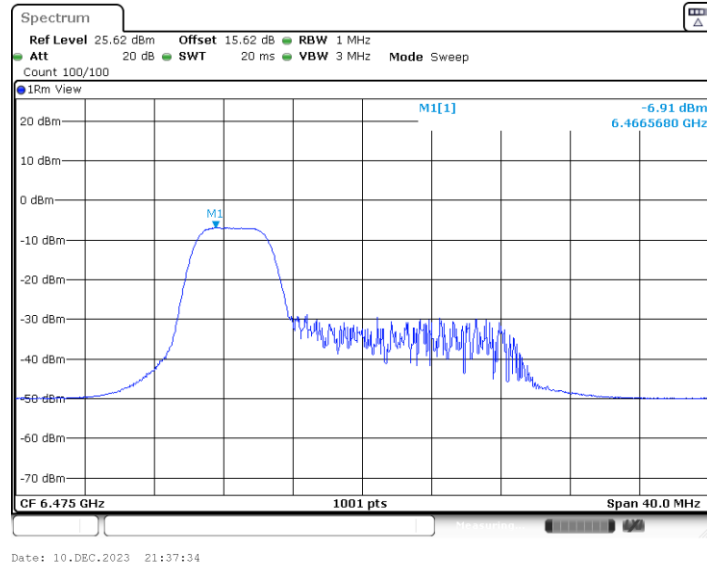


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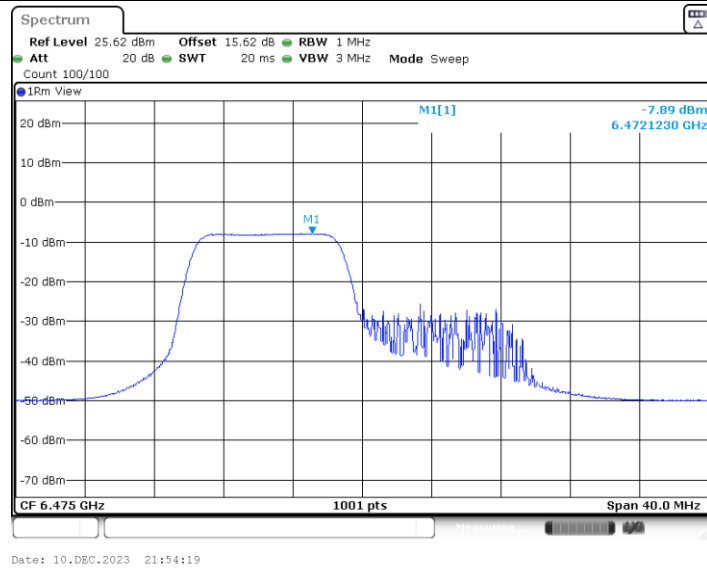




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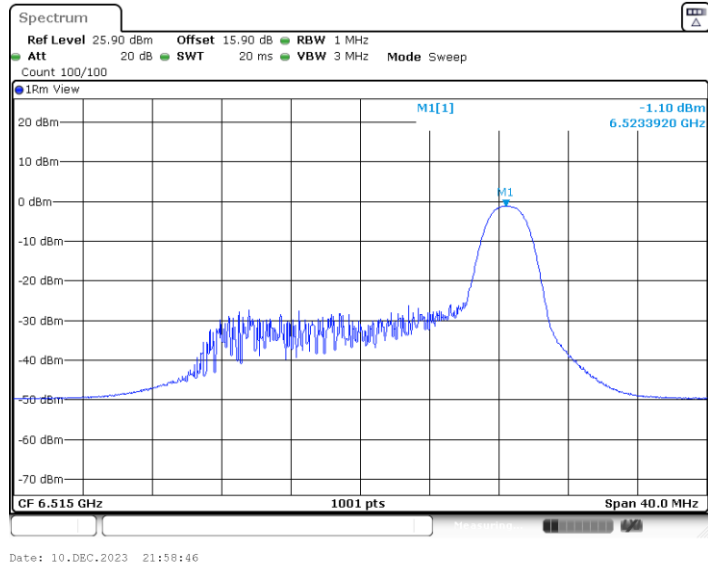


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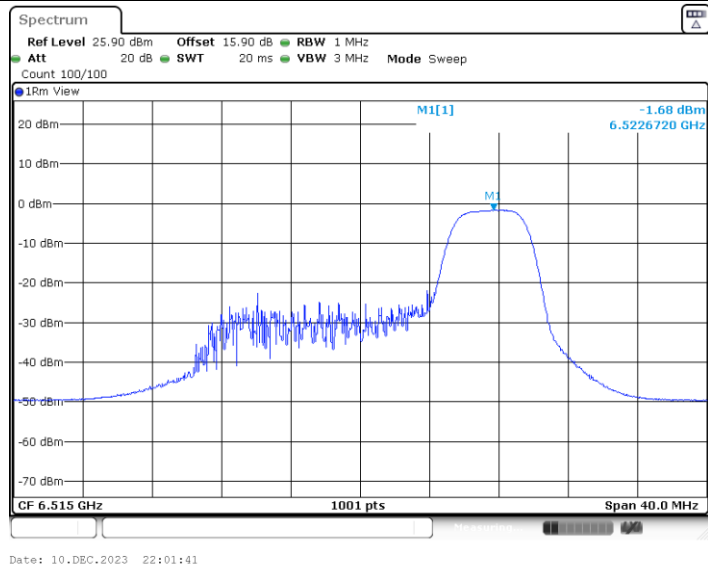




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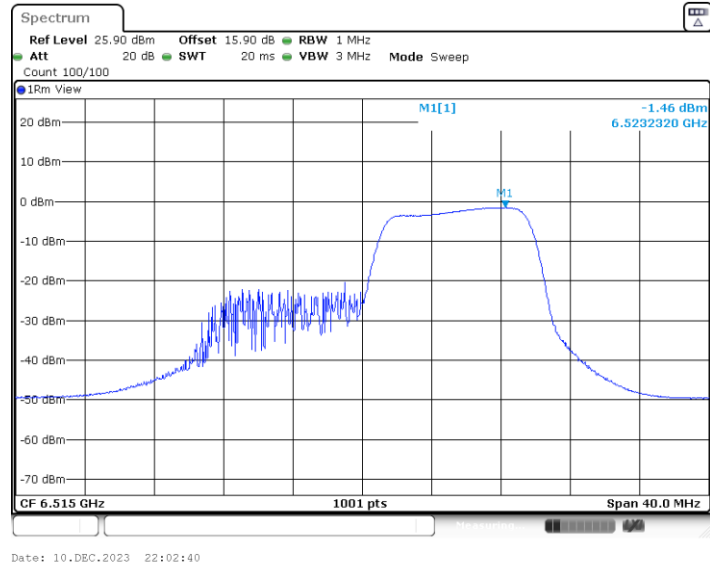


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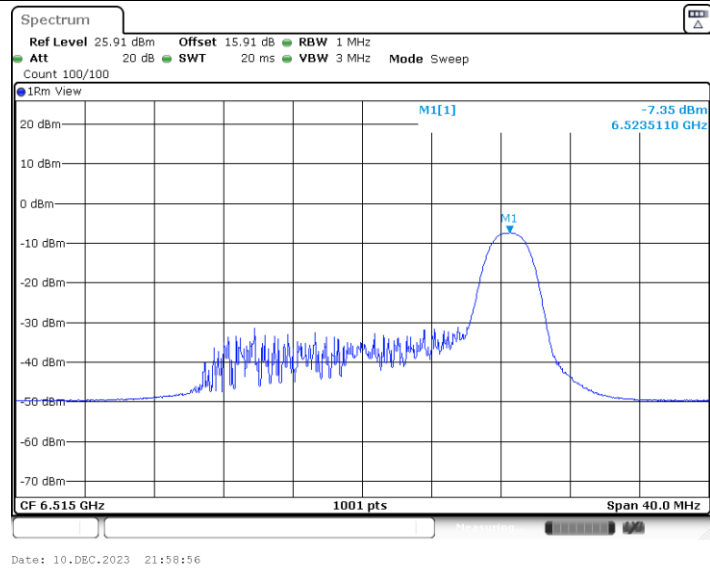




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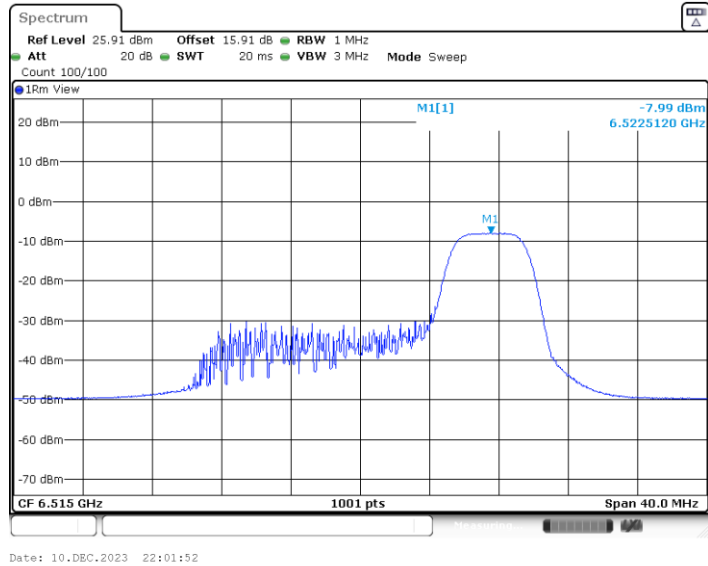


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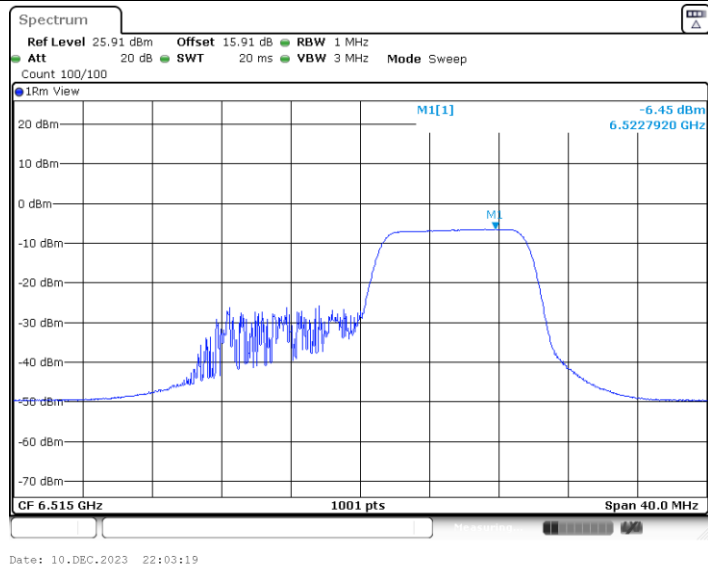




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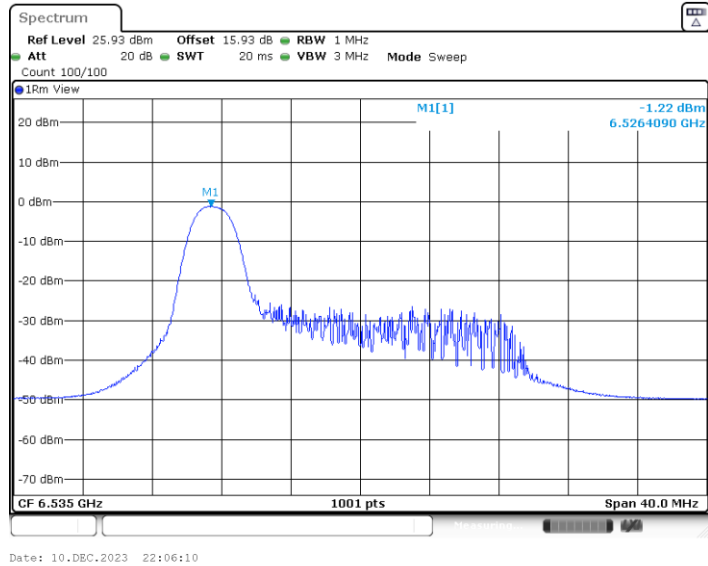


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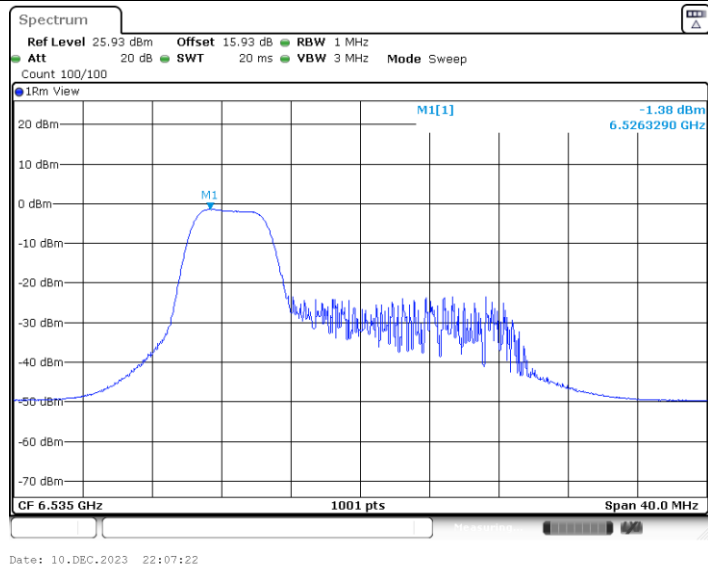




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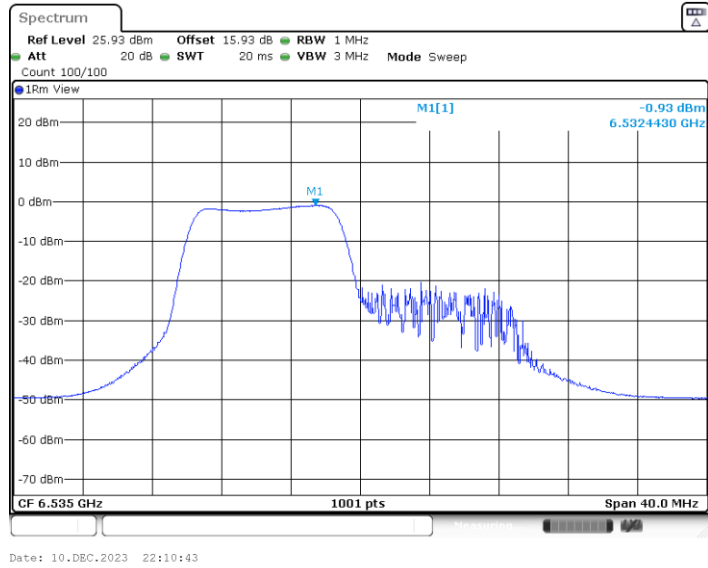


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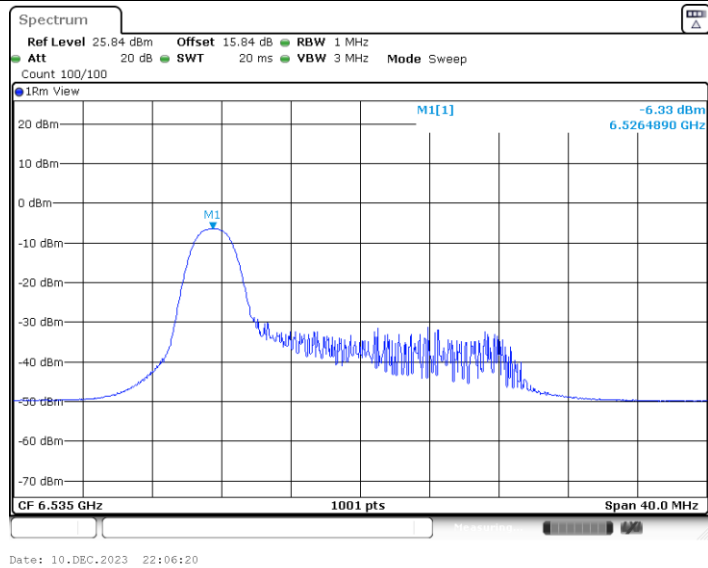




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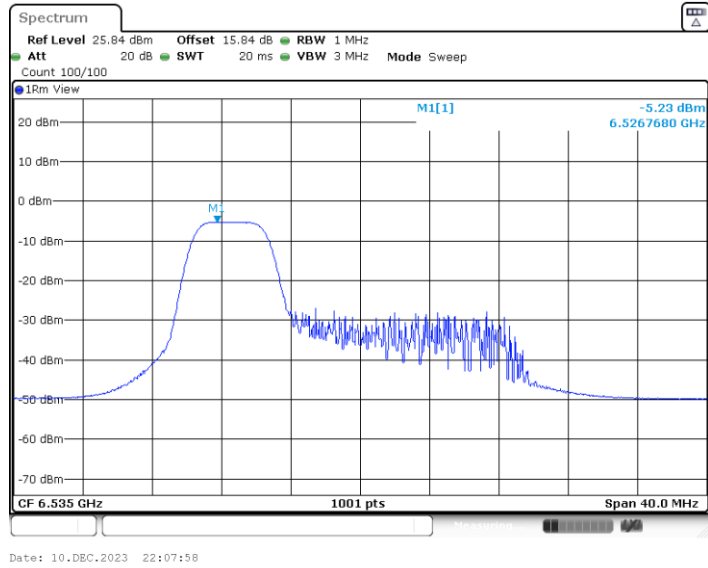


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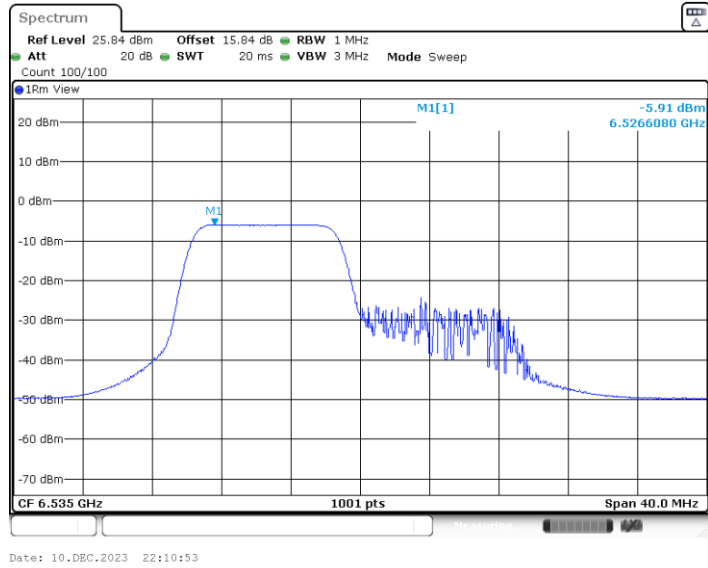




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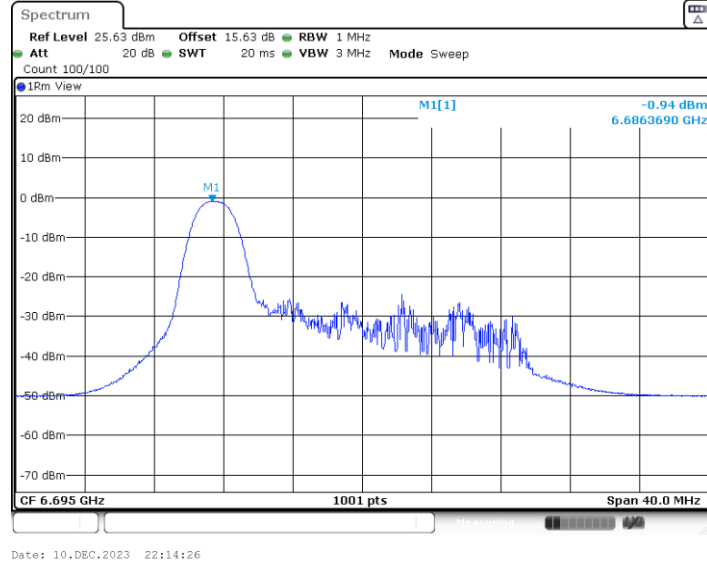


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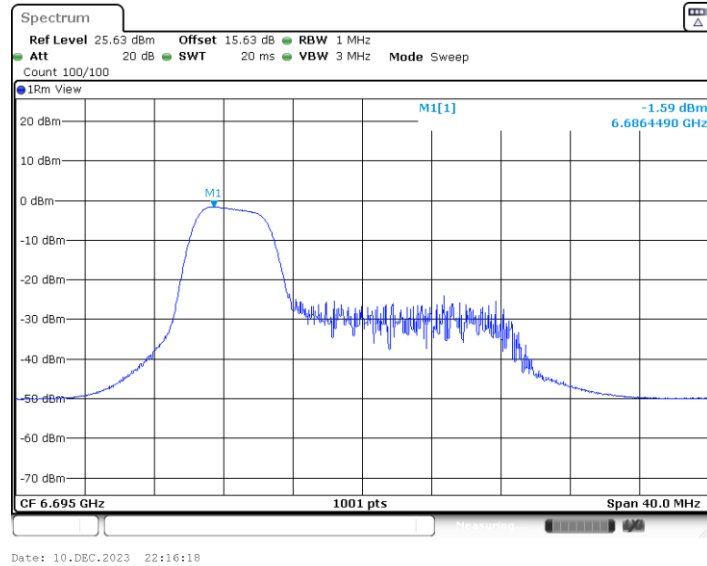




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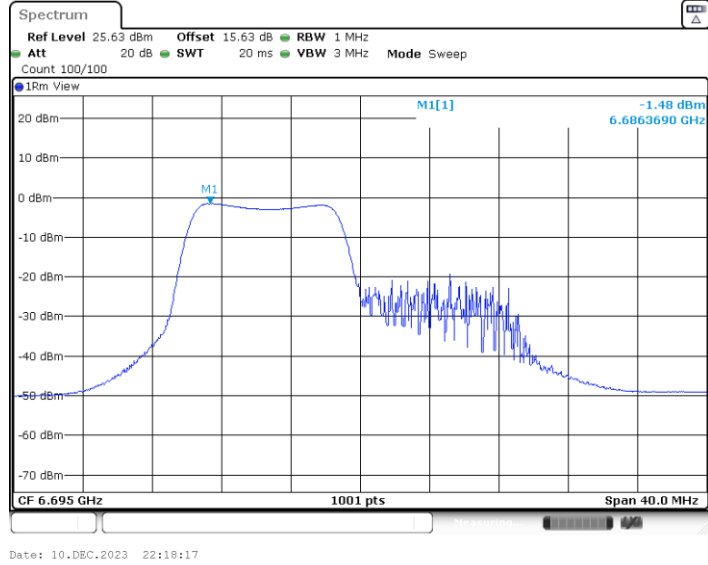


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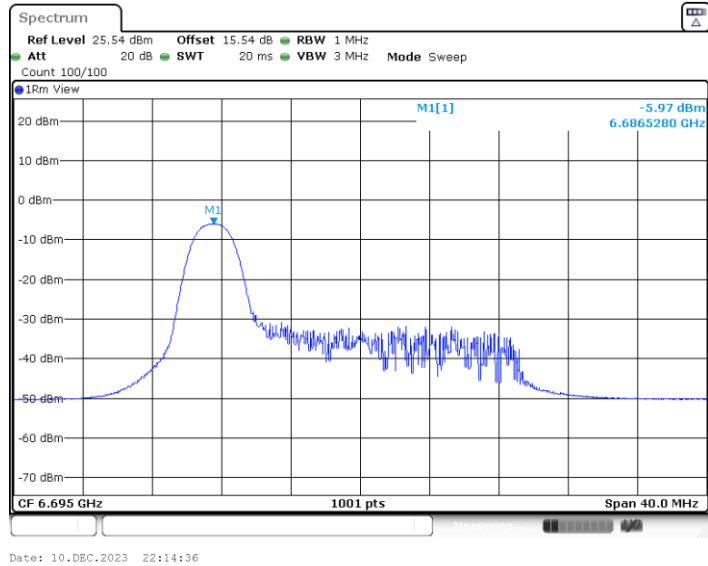




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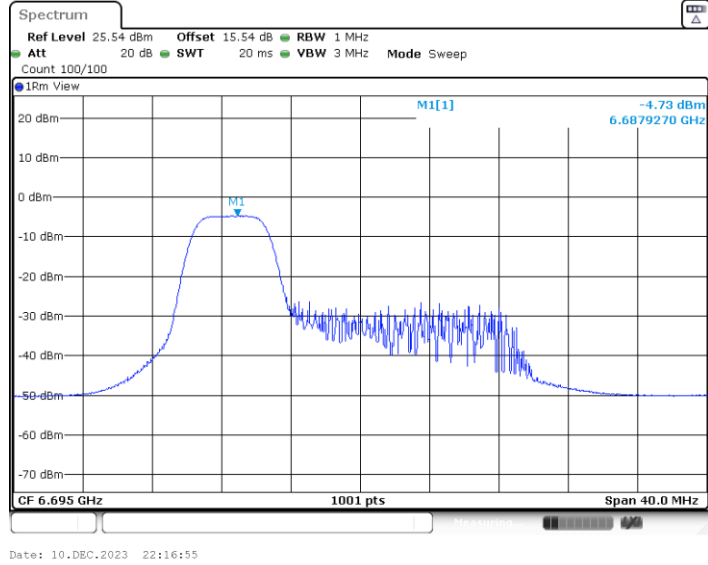


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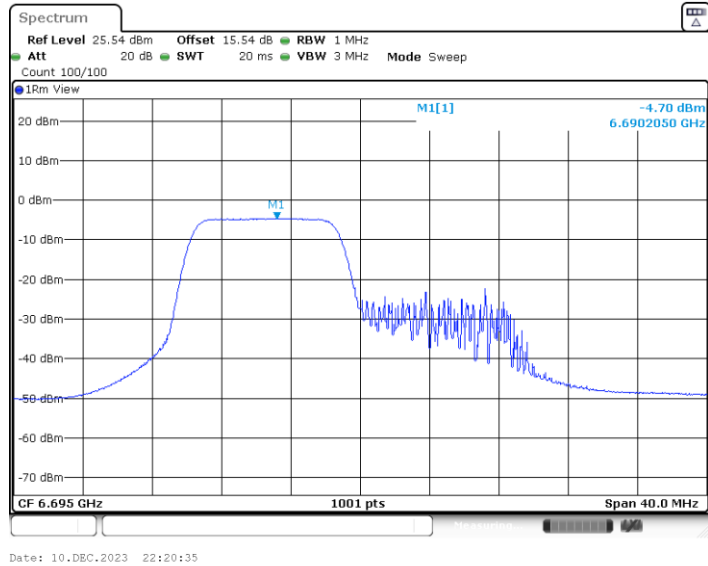




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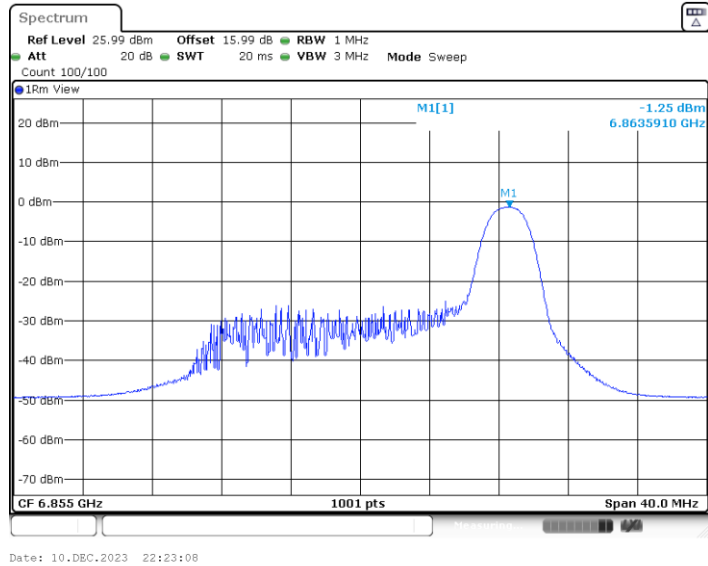


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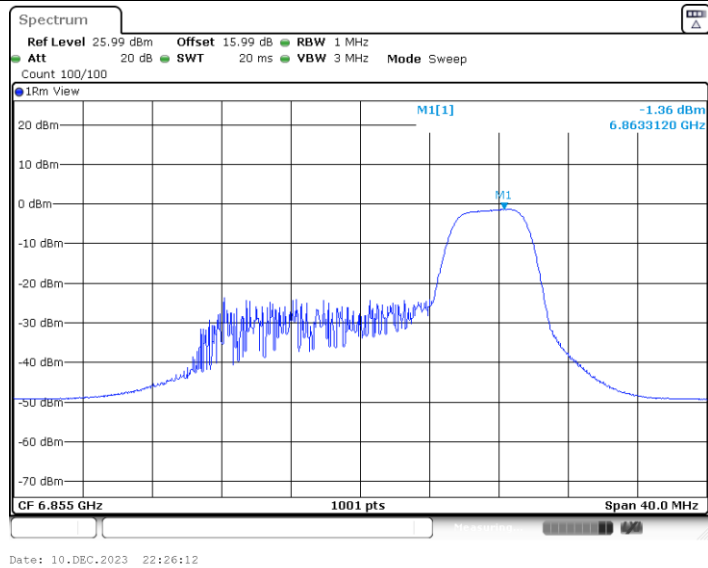




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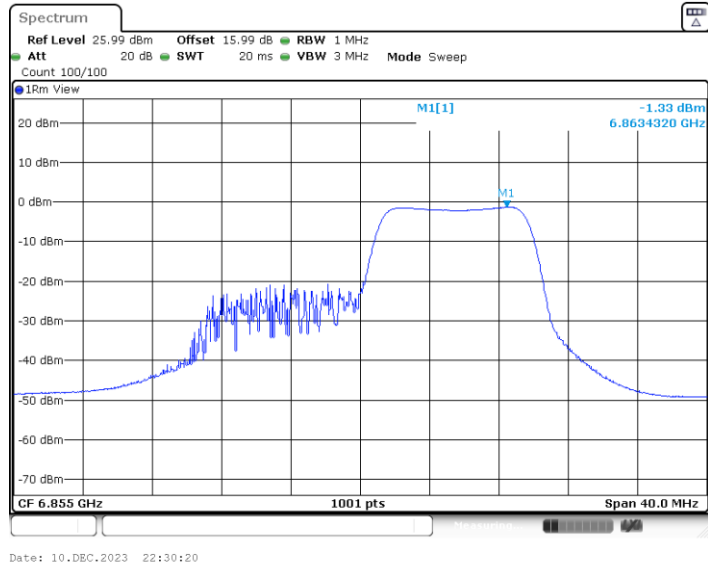


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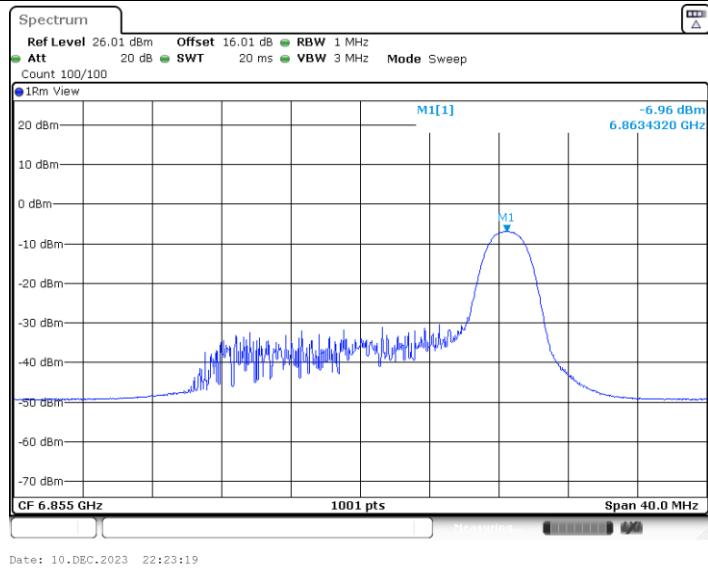




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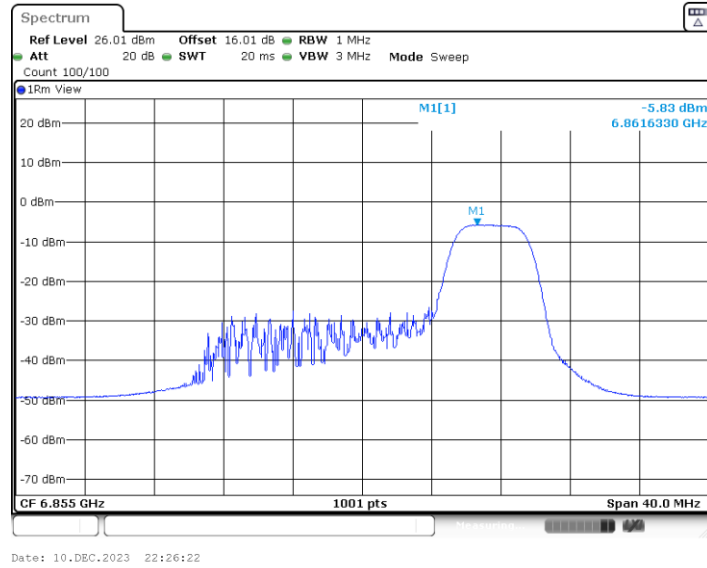


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11AX20MIMO_Ant4_6855_52Tone_RU40



11AX20MIMO_Ant4_6855_106Tone_RU54

