



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	22.39	21.79	PASS
Band30	5MHz	QPSK	27685	1RB#12	22.31	21.71	PASS
Band30	5MHz	QPSK	27685	1RB#24	22.33	21.73	PASS
Band30	5MHz	QPSK	27685	12RB#0	21.22	20.62	PASS
Band30	5MHz	QPSK	27685	12RB#6	21.24	20.64	PASS
Band30	5MHz	QPSK	27685	12RB#13	21.32	20.72	PASS
Band30	5MHz	QPSK	27685	25RB#0	21.30	20.70	PASS
Band30	5MHz	QPSK	27710	1RB#0	22.52	21.92	PASS
Band30	5MHz	QPSK	27710	1RB#12	22.61	22.01	PASS
Band30	5MHz	QPSK	27710	1RB#24	22.49	21.89	PASS
Band30	5MHz	QPSK	27710	12RB#0	21.37	20.77	PASS
Band30	5MHz	QPSK	27710	12RB#6	21.40	20.80	PASS
Band30	5MHz	QPSK	27710	12RB#13	21.44	20.84	PASS
Band30	5MHz	QPSK	27710	25RB#0	21.41	20.81	PASS
Band30	5MHz	QPSK	27735	1RB#0	22.58	21.98	PASS
Band30	5MHz	QPSK	27735	1RB#12	22.53	21.93	PASS
Band30	5MHz	QPSK	27735	1RB#24	22.47	21.87	PASS
Band30	5MHz	QPSK	27735	12RB#0	21.48	20.88	PASS
Band30	5MHz	QPSK	27735	12RB#6	21.49	20.89	PASS
Band30	5MHz	QPSK	27735	12RB#13	21.49	20.89	PASS
Band30	5MHz	QPSK	27735	25RB#0	21.50	20.90	PASS
Band30	5MHz	16QAM	27685	1RB#0	21.36	20.76	PASS
Band30	5MHz	16QAM	27685	1RB#12	21.44	20.84	PASS
Band30	5MHz	16QAM	27685	1RB#24	21.46	20.86	PASS
Band30	5MHz	16QAM	27685	12RB#0	20.25	19.65	PASS
Band30	5MHz	16QAM	27685	12RB#6	20.34	19.74	PASS
Band30	5MHz	16QAM	27685	12RB#13	20.29	19.69	PASS
Band30	5MHz	16QAM	27685	25RB#0	20.33	19.73	PASS
Band30	5MHz	16QAM	27710	1RB#0	21.77	21.17	PASS



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Band30	5MHz	16QAM	27710	1RB#12	21.87	21.27	PASS
Band30	5MHz	16QAM	27710	1RB#24	21.78	21.18	PASS
Band30	5MHz	16QAM	27710	12RB#0	20.46	19.86	PASS
Band30	5MHz	16QAM	27710	12RB#6	20.40	19.80	PASS
Band30	5MHz	16QAM	27710	12RB#13	20.43	19.83	PASS
Band30	5MHz	16QAM	27710	25RB#0	20.42	19.82	PASS
Band30	5MHz	16QAM	27735	1RB#0	21.71	21.11	PASS
Band30	5MHz	16QAM	27735	1RB#12	21.71	21.11	PASS
Band30	5MHz	16QAM	27735	1RB#24	21.66	21.06	PASS
Band30	5MHz	16QAM	27735	12RB#0	20.51	19.91	PASS
Band30	5MHz	16QAM	27735	12RB#6	20.57	19.97	PASS
Band30	5MHz	16QAM	27735	12RB#13	20.53	19.93	PASS
Band30	5MHz	16QAM	27735	25RB#0	20.50	19.90	PASS
Band30	5MHz	64QAM	27685	1RB#0	20.86	20.26	PASS
Band30	5MHz	64QAM	27685	1RB#12	20.96	20.36	PASS
Band30	5MHz	64QAM	27685	1RB#24	20.89	20.29	PASS
Band30	5MHz	64QAM	27685	12RB#0	19.71	19.11	PASS
Band30	5MHz	64QAM	27685	12RB#6	19.76	19.16	PASS
Band30	5MHz	64QAM	27685	12RB#13	19.83	19.23	PASS
Band30	5MHz	64QAM	27685	25RB#0	19.79	19.19	PASS
Band30	5MHz	64QAM	27710	1RB#0	21.09	20.49	PASS
Band30	5MHz	64QAM	27710	1RB#12	21.19	20.59	PASS
Band30	5MHz	64QAM	27710	1RB#24	21.09	20.49	PASS
Band30	5MHz	64QAM	27710	12RB#0	19.86	19.26	PASS
Band30	5MHz	64QAM	27710	12RB#6	19.86	19.26	PASS
Band30	5MHz	64QAM	27710	12RB#13	19.89	19.29	PASS
Band30	5MHz	64QAM	27710	25RB#0	19.85	19.25	PASS
Band30	5MHz	64QAM	27735	1RB#0	21.24	20.64	PASS
Band30	5MHz	64QAM	27735	1RB#12	21.11	20.51	PASS
Band30	5MHz	64QAM	27735	1RB#24	21.05	20.45	PASS
Band30	5MHz	64QAM	27735	12RB#0	19.94	19.34	PASS
Band30	5MHz	64QAM	27735	12RB#6	19.93	19.33	PASS
Band30	5MHz	64QAM	27735	12RB#13	19.89	19.29	PASS
Band30	5MHz	64QAM	27735	25RB#0	19.88	19.28	PASS



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Band30	10MHz	QPSK	27710	1RB#0	22.20	21.60	PASS
Band30	10MHz	QPSK	27710	1RB#24	22.43	21.83	PASS
Band30	10MHz	QPSK	27710	1RB#49	22.32	21.72	PASS
Band30	10MHz	QPSK	27710	25RB#0	21.38	20.78	PASS
Band30	10MHz	QPSK	27710	25RB#12	21.36	20.76	PASS
Band30	10MHz	QPSK	27710	25RB#25	21.35	20.75	PASS
Band30	10MHz	QPSK	27710	50RB#0	21.36	20.76	PASS
Band30	10MHz	16QAM	27710	1RB#0	21.42	20.82	PASS
Band30	10MHz	16QAM	27710	1RB#24	21.59	20.99	PASS
Band30	10MHz	16QAM	27710	1RB#49	21.43	20.83	PASS
Band30	10MHz	16QAM	27710	25RB#0	20.38	19.78	PASS
Band30	10MHz	16QAM	27710	25RB#12	20.44	19.84	PASS
Band30	10MHz	16QAM	27710	25RB#25	20.42	19.82	PASS
Band30	10MHz	16QAM	27710	50RB#0	20.40	19.80	PASS
Band30	10MHz	64QAM	27710	1RB#0	21.05	20.45	PASS
Band30	10MHz	64QAM	27710	1RB#24	21.27	20.67	PASS
Band30	10MHz	64QAM	27710	1RB#49	20.99	20.39	PASS
Band30	10MHz	64QAM	27710	25RB#0	19.86	19.26	PASS
Band30	10MHz	64QAM	27710	25RB#12	19.88	19.28	PASS
Band30	10MHz	64QAM	27710	25RB#25	19.92	19.32	PASS
Band30	10MHz	64QAM	27710	50RB#0	19.85	19.25	PASS



Appendix B: Peak-to-Average Ratio(CCDF)

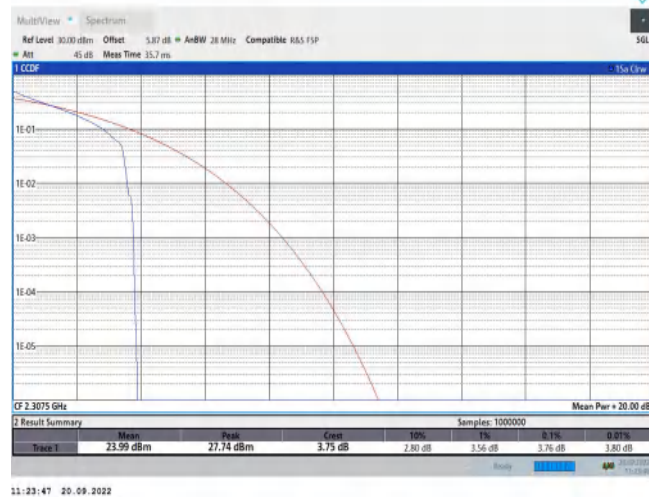
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	3.76	13	PASS
Band30	5MHz	QPSK	27685	25RB#0	4.48	13	PASS
Band30	5MHz	QPSK	27710	1RB#0	3.76	13	PASS
Band30	5MHz	QPSK	27710	25RB#0	4.48	13	PASS
Band30	5MHz	QPSK	27735	1RB#0	3.56	13	PASS
Band30	5MHz	QPSK	27735	25RB#0	4.44	13	PASS
Band30	5MHz	16QAM	27685	1RB#0	4.44	13	PASS
Band30	5MHz	16QAM	27685	25RB#0	5.44	13	PASS
Band30	5MHz	16QAM	27710	1RB#0	4.48	13	PASS
Band30	5MHz	16QAM	27710	25RB#0	5.44	13	PASS
Band30	5MHz	16QAM	27735	1RB#0	4.52	13	PASS
Band30	5MHz	16QAM	27735	25RB#0	5.44	13	PASS
Band30	5MHz	64QAM	27685	1RB#0	5.36	13	PASS
Band30	5MHz	64QAM	27685	25RB#0	6.34	13	PASS
Band30	5MHz	64QAM	27710	1RB#0	5.36	13	PASS
Band30	5MHz	64QAM	27710	25RB#0	6.30	13	PASS
Band30	5MHz	64QAM	27735	1RB#0	5.46	13	PASS
Band30	5MHz	64QAM	27735	25RB#0	6.36	13	PASS
Band30	10MHz	QPSK	27710	1RB#0	3.56	13	PASS
Band30	10MHz	QPSK	27710	50RB#0	4.64	13	PASS
Band30	10MHz	16QAM	27710	1RB#0	4.52	13	PASS
Band30	10MHz	16QAM	27710	50RB#0	5.44	13	PASS
Band30	10MHz	64QAM	27710	1RB#0	5.42	13	PASS
Band30	10MHz	64QAM	27710	50RB#0	6.34	13	PASS

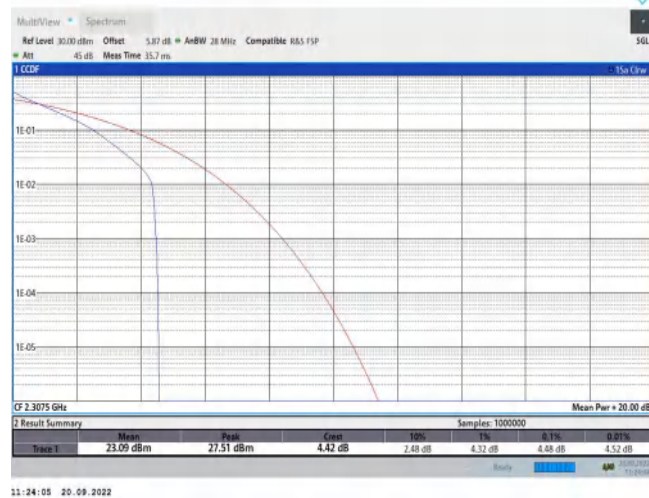


Test Graphs

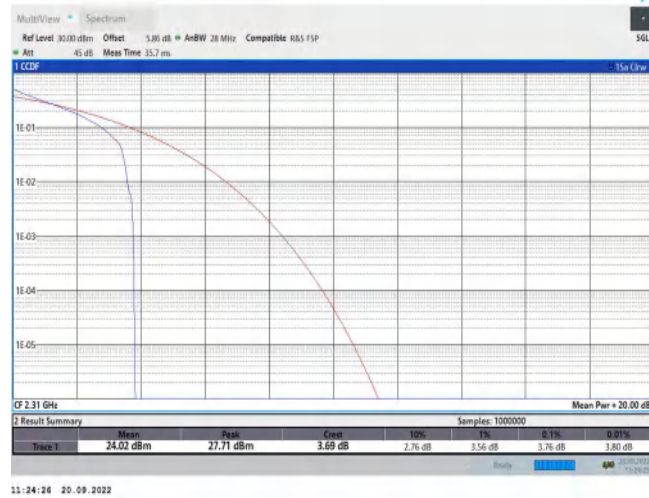
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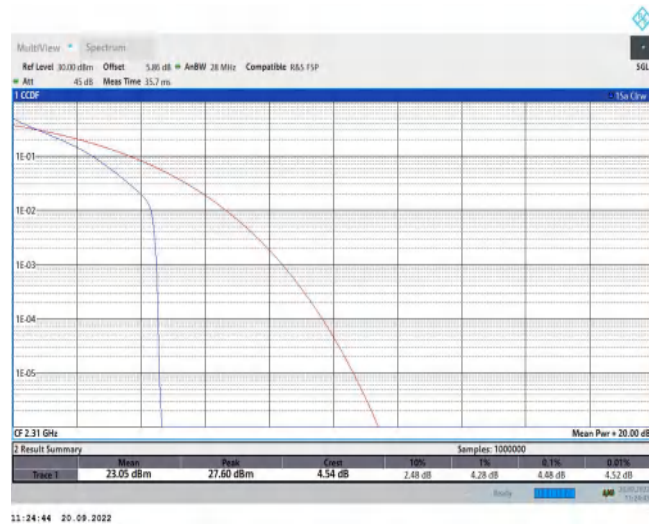
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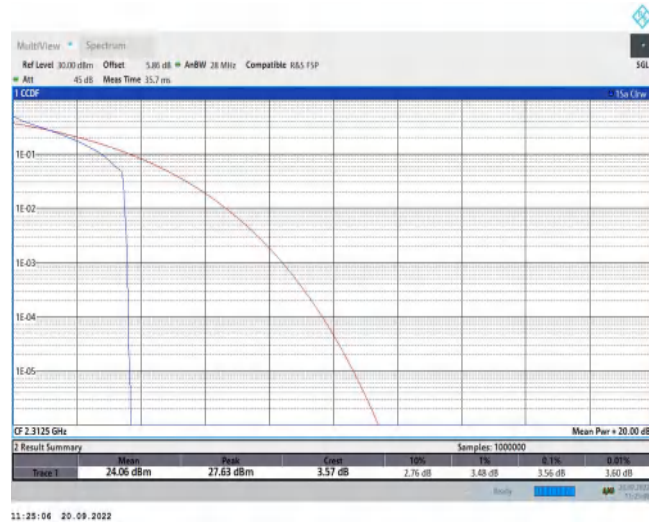
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Band30-5MHz-QPSK-27710-25RB#0

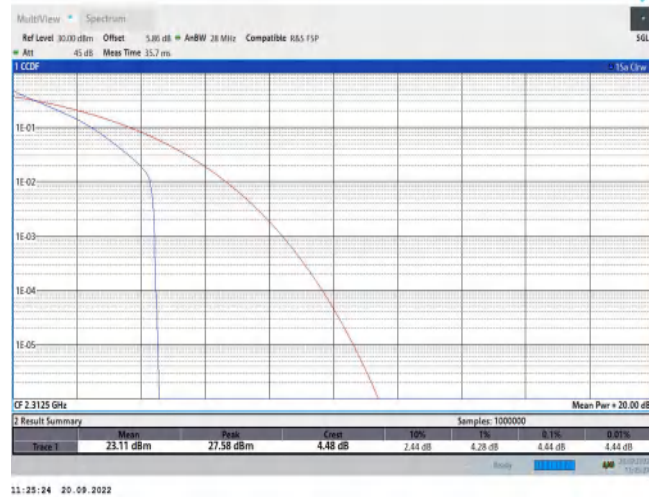


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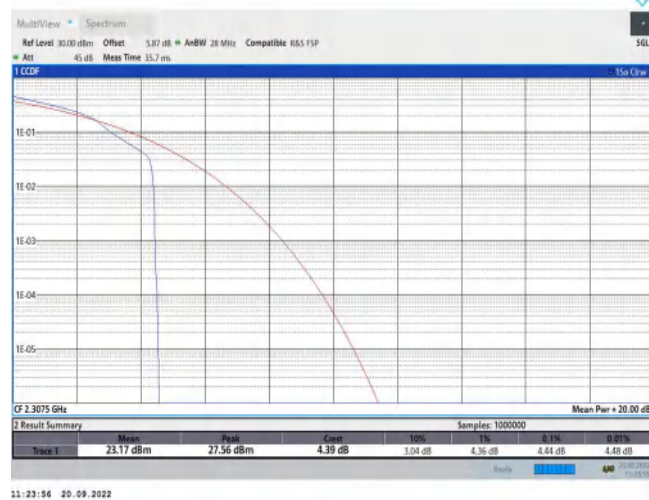




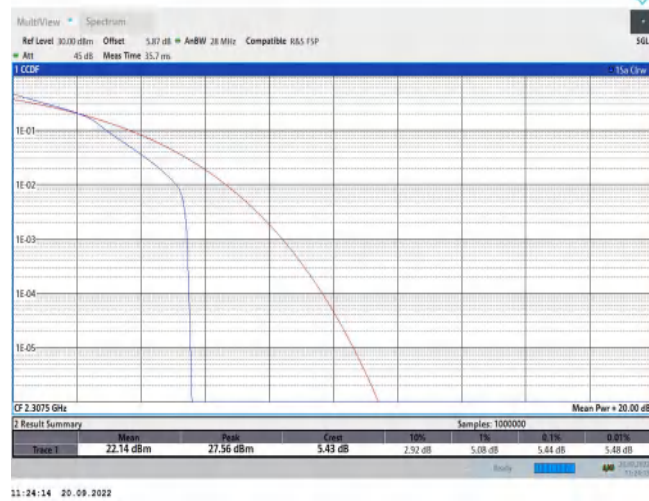
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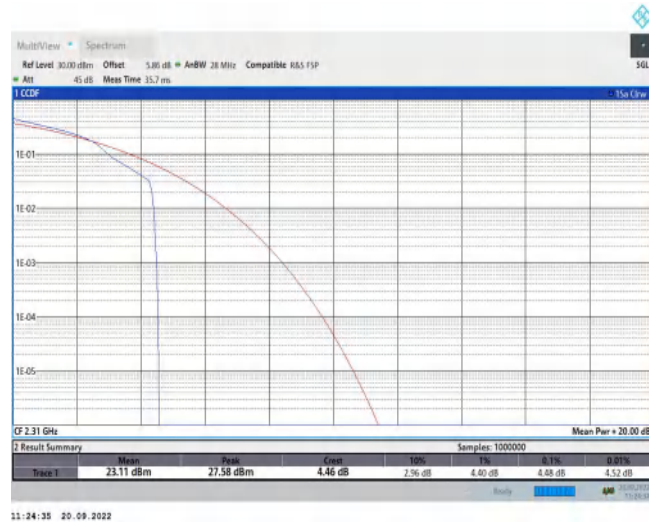
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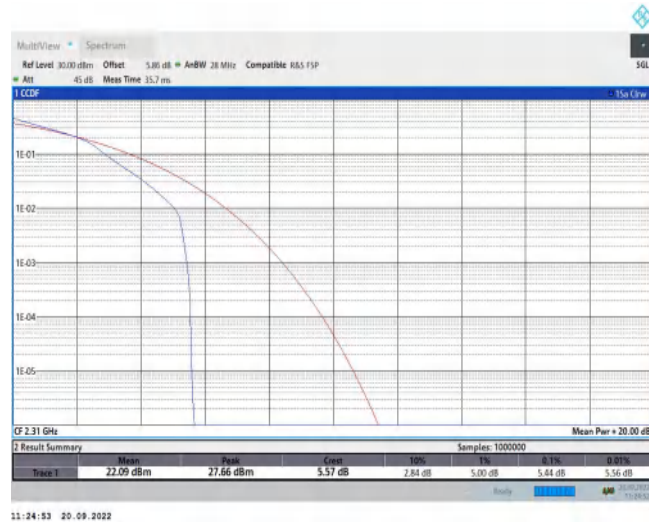
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Band30-5MHz-16QAM-27710-1RB#0

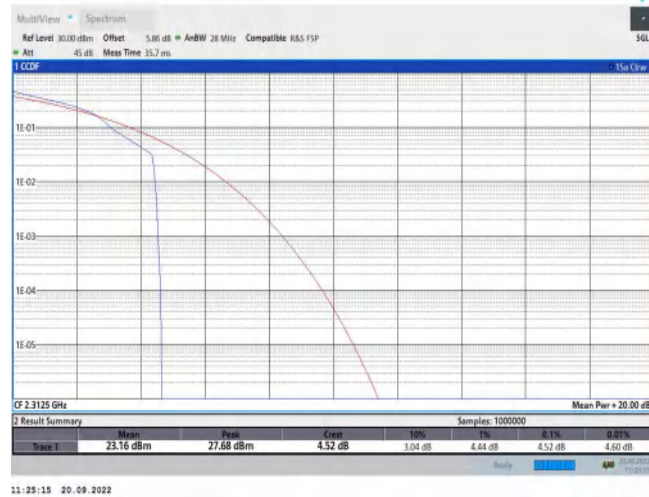


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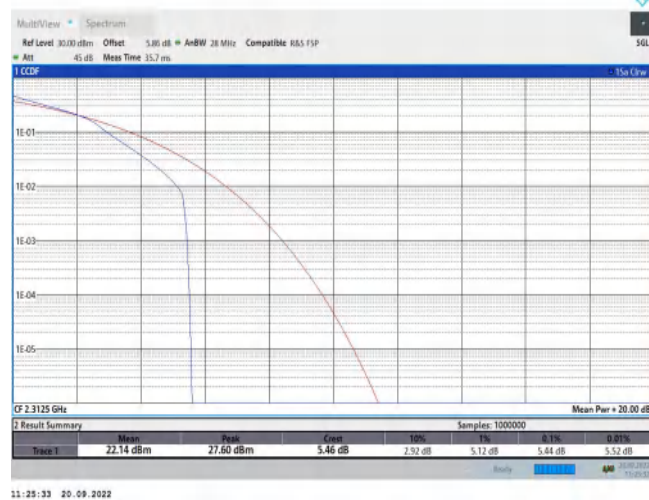




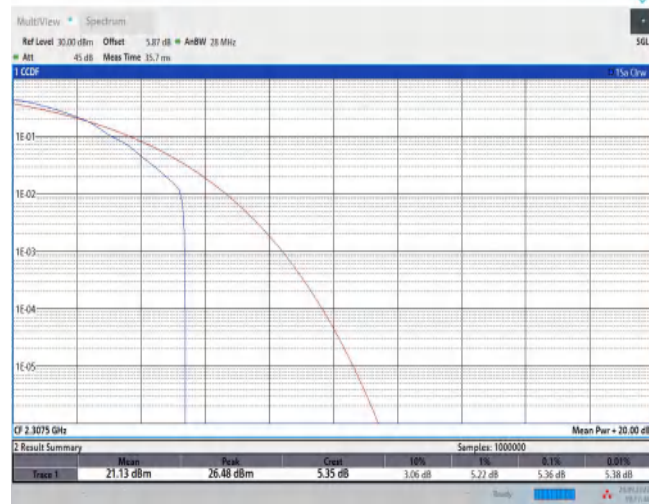
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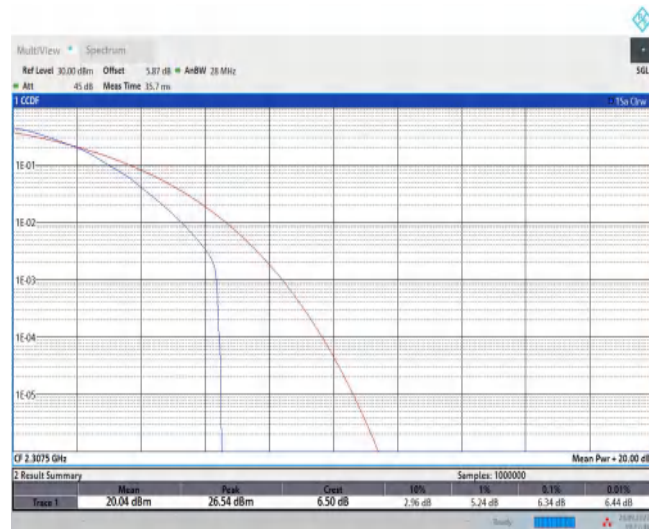
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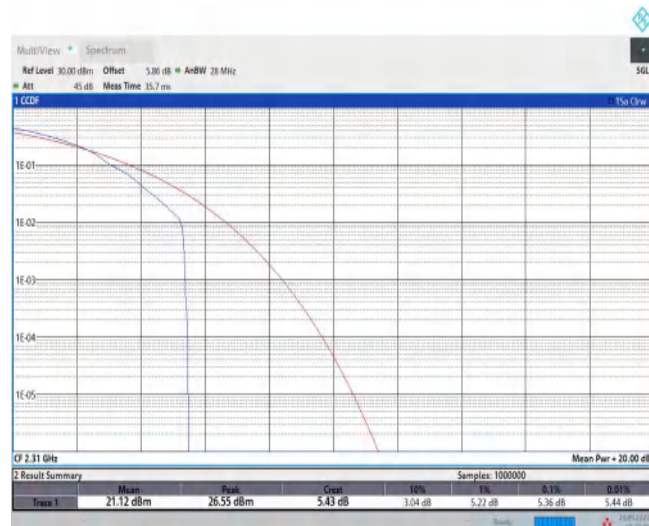
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Band30-5MHz-64QAM-27685-25RB#0

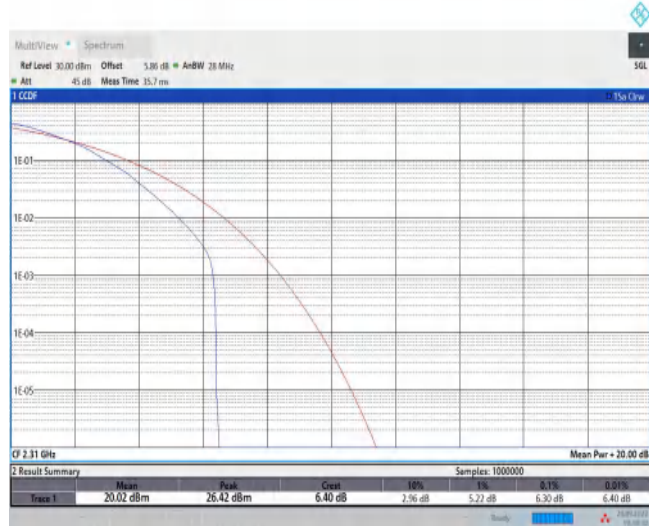


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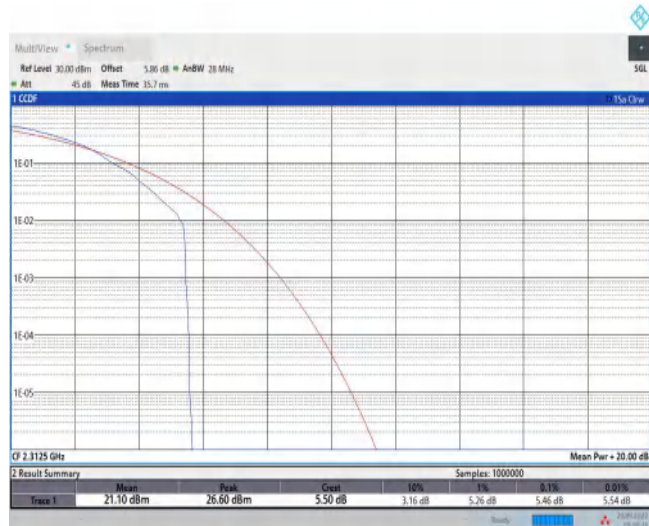




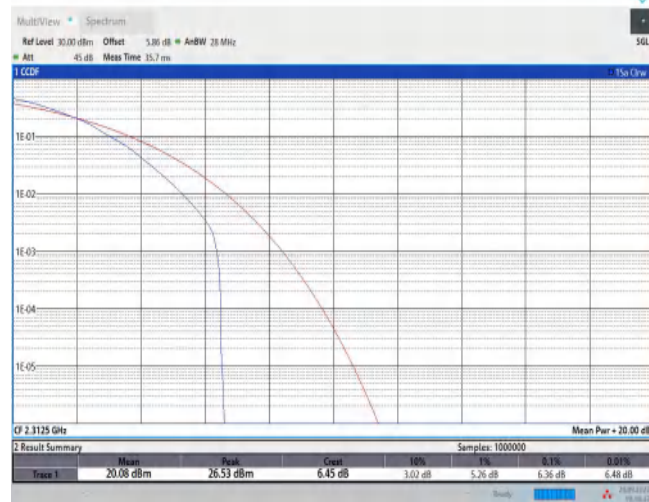
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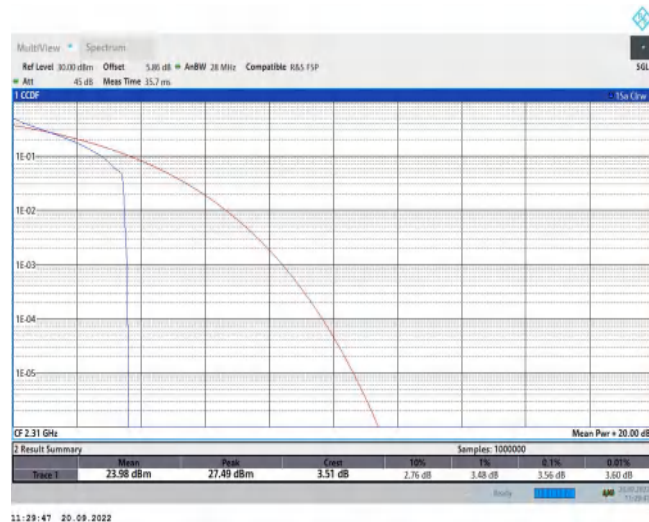
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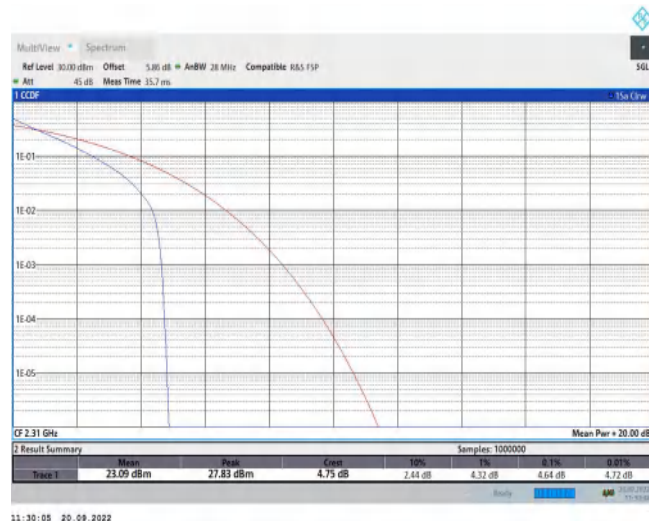
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Band30-10MHz-QPSK-27710-1RB#0

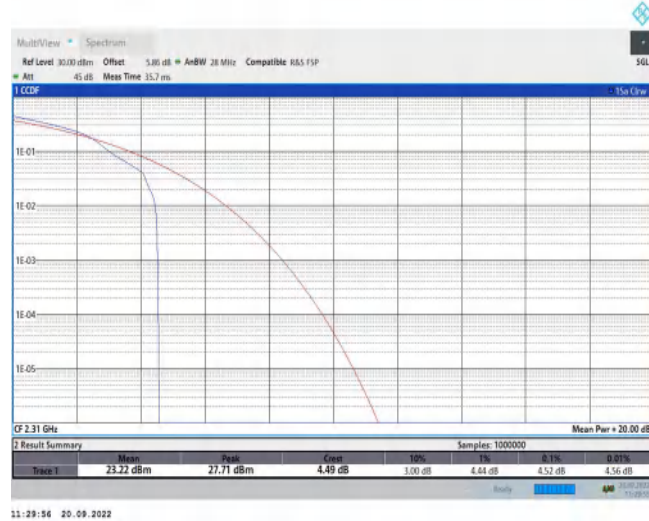


Band30-10MHz-QPSK-27710-50RB#0

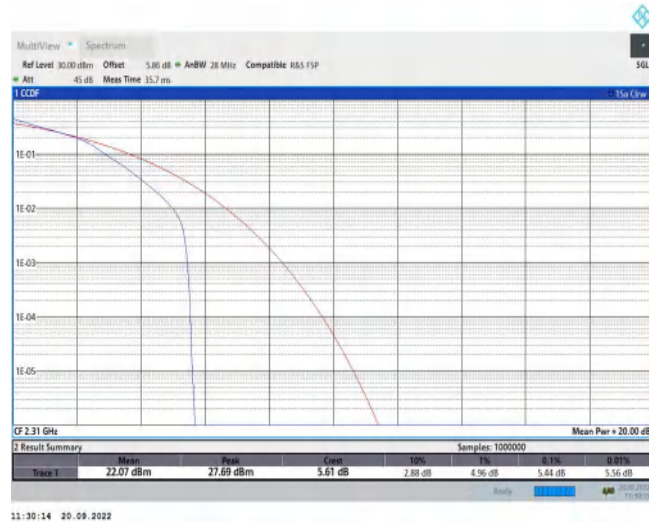




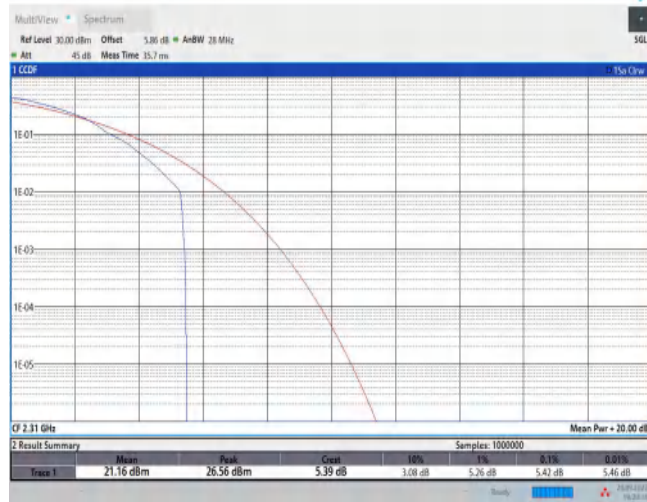
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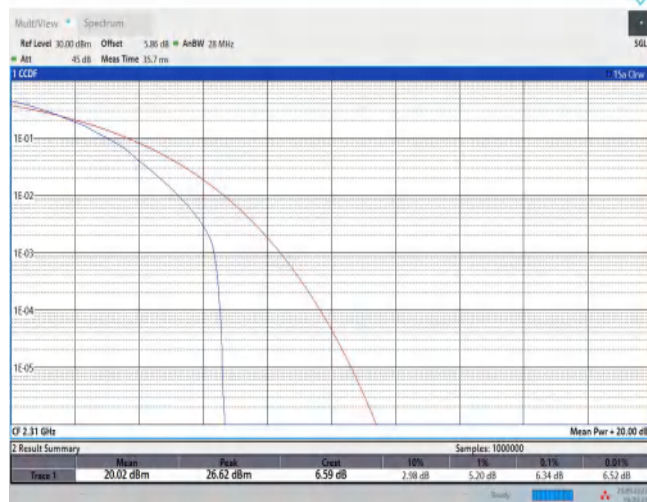
Band30-10MHz-16QAM-27710-50RB#0



Band30-10MHz-64QAM-27710-1RB#0



Band30-10MHz-64QAM-27710-50RB#0





Appendix C: 26dB Bandwidth and Occupied Bandwidth

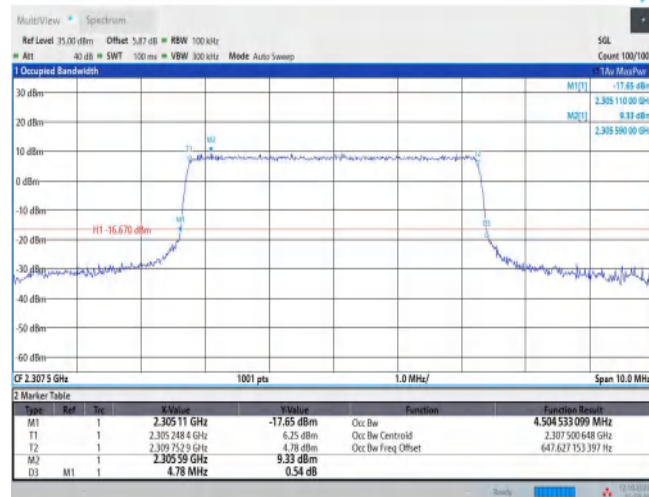
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	4.505	4.78	PASS
Band30	5MHz	QPSK	27710	25RB#0	4.502	4.80	PASS
Band30	5MHz	QPSK	27735	25RB#0	4.504	4.78	PASS
Band30	5MHz	16QAM	27685	25RB#0	4.503	4.79	PASS
Band30	5MHz	16QAM	27710	25RB#0	4.503	4.78	PASS
Band30	5MHz	16QAM	27735	25RB#0	4.508	4.80	PASS
Band30	5MHz	64QAM	27685	25RB#0	4.499	5.10	PASS
Band30	5MHz	64QAM	27710	25RB#0	4.506	4.79	PASS
Band30	5MHz	64QAM	27735	25RB#0	4.51	4.80	PASS
Band30	10MHz	QPSK	27710	50RB#0	9.061	9.83	PASS
Band30	10MHz	16QAM	27710	50RB#0	9.045	9.80	PASS
Band30	10MHz	64QAM	27710	50RB#0	8.985	9.53	PASS

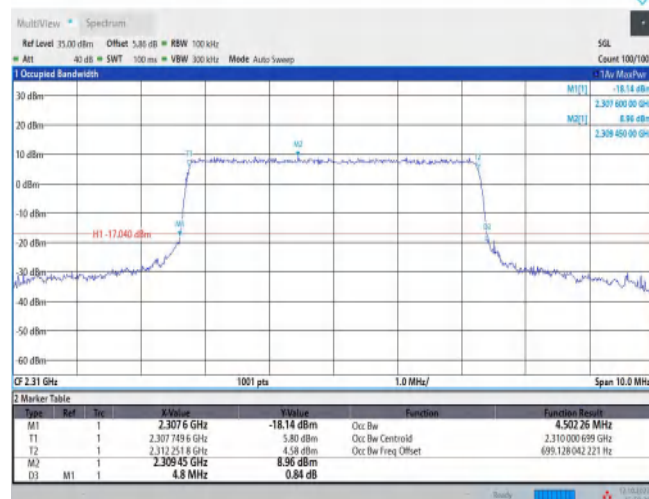


Test Graphs

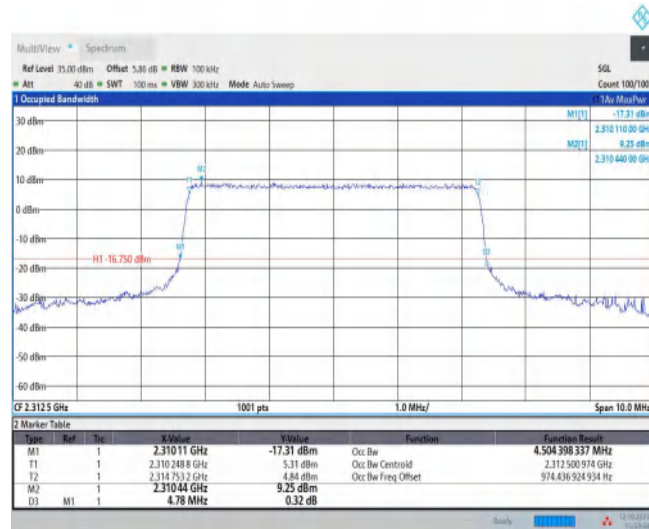
Band30-5MHz-QPSK-27685-25RB#0



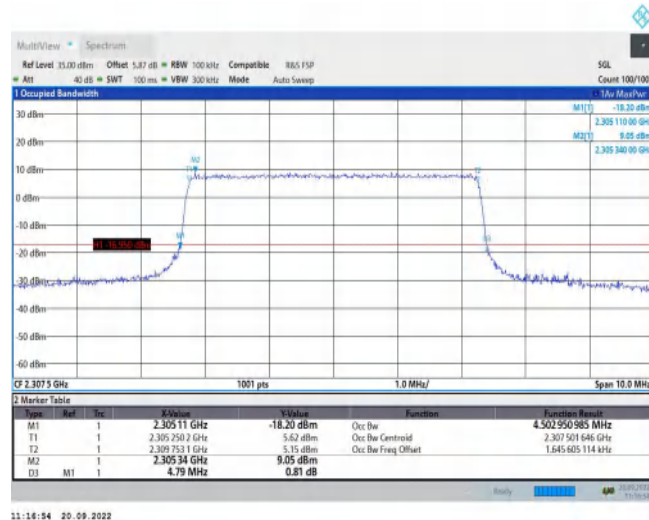
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Band30-5MHz-QPSK-27735-25RB#0



Band30-5MHz-16QAM-27685-25RB#0



11:14:54 20.09.2022

Band30-5MHz-16QAM-27710-25RB#0



11:17:27 20.09.2022

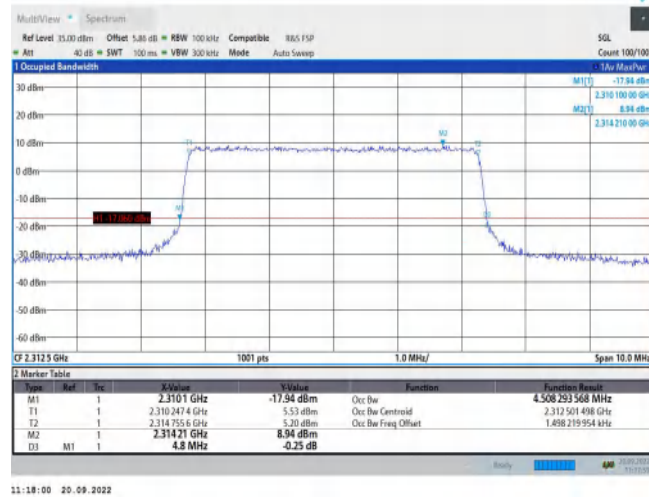


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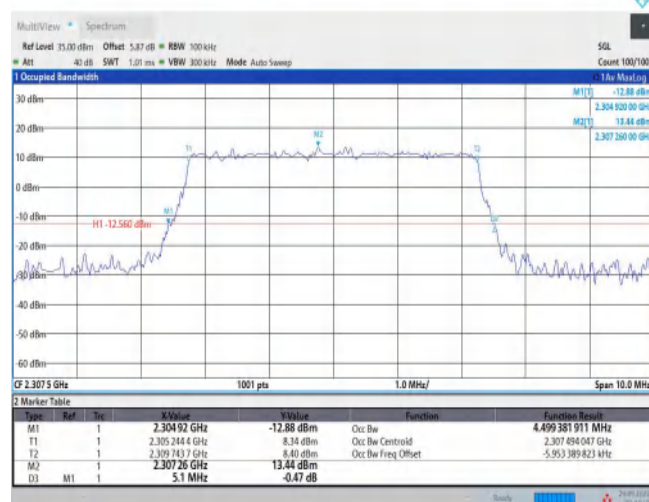
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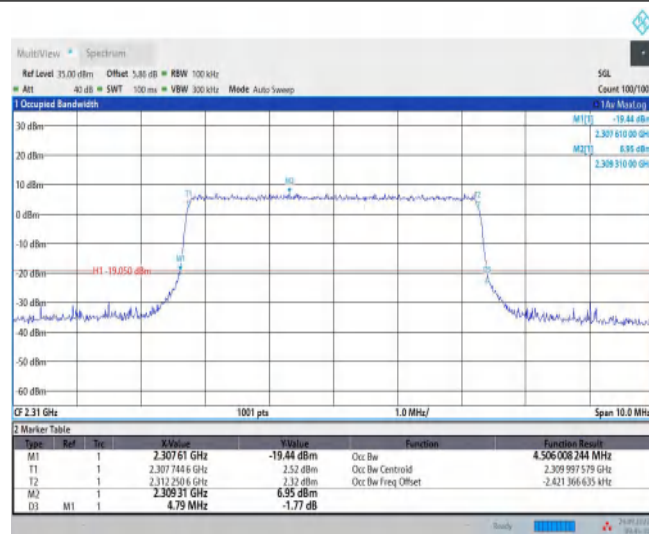
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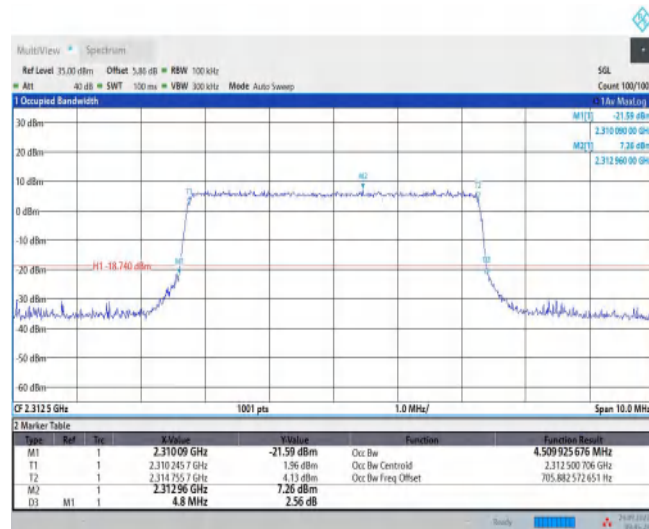
Band30-5MHz-64QAM-27685-25RB#0



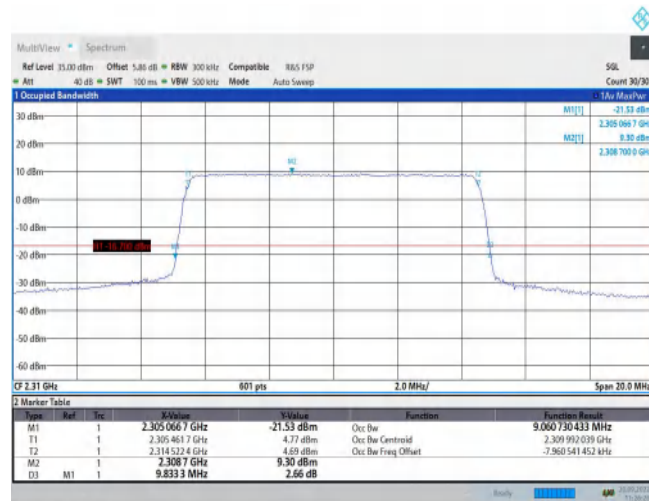
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Band30-5MHz-64QAM-27735-25RB#0



Band30-10MHz-QPSK-27710-50RB#0



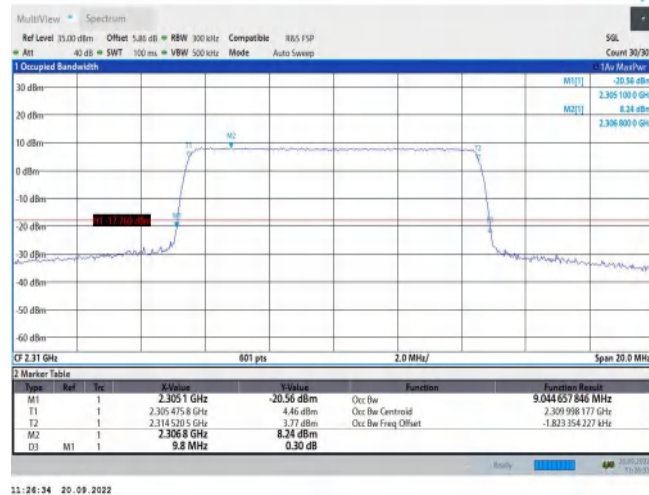


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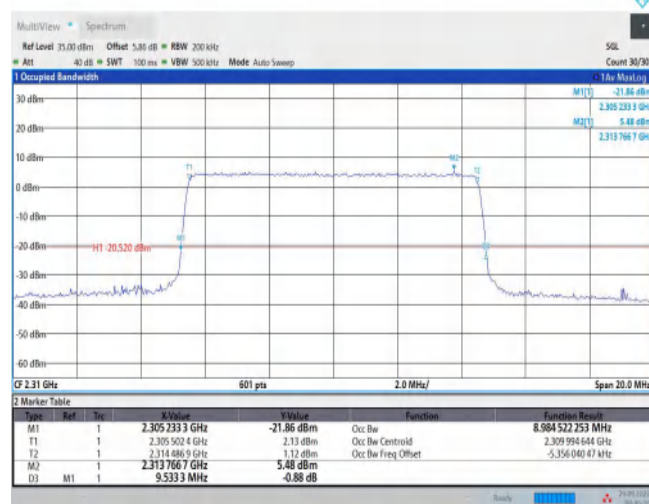
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Band30-10MHz-16QAM-27710-50RB#0



Band30-10MHz-64QAM-27710-50RB#0



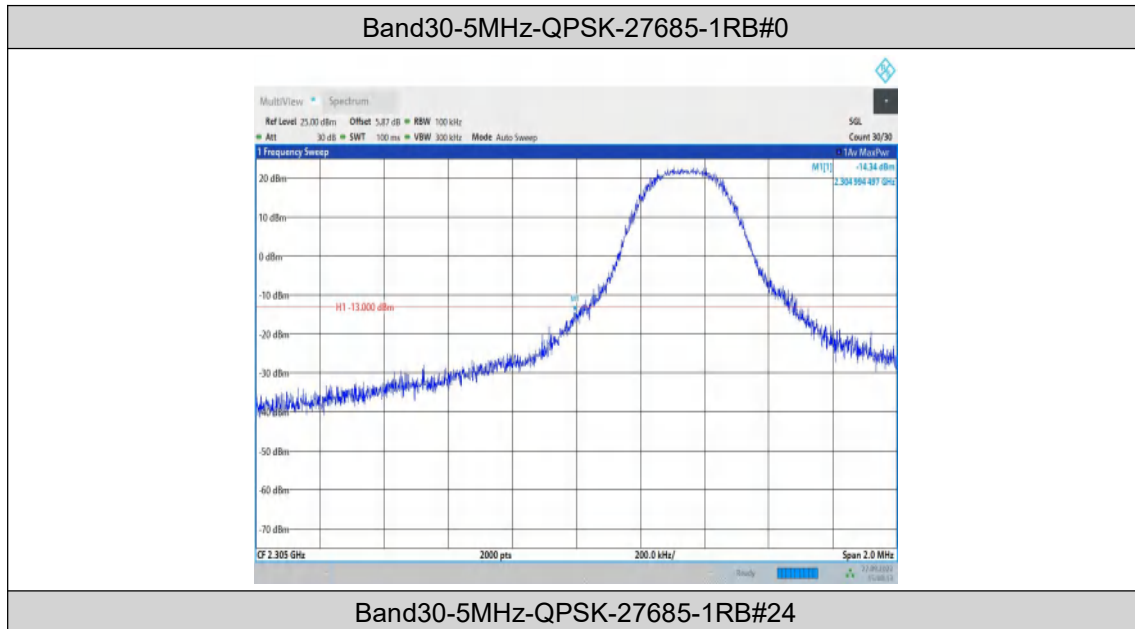


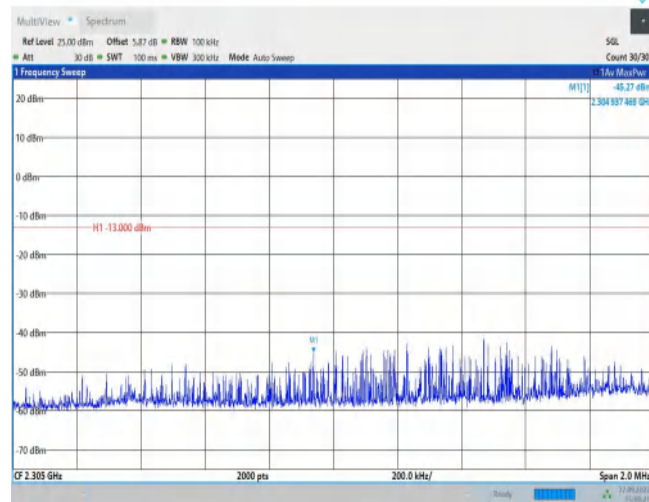
Appendix D: Band Edge

Test Result

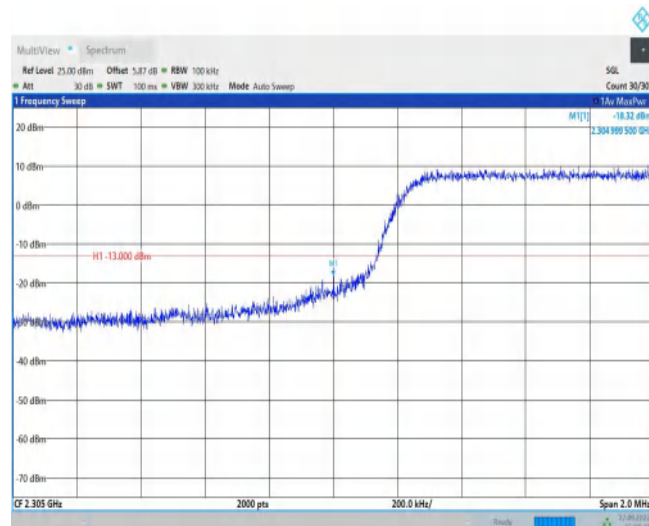
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	see graph	PASS
Band30	5MHz	QPSK	27685	1RB#24	see graph	PASS
Band30	5MHz	QPSK	27685	25RB#0	see graph	PASS
Band30	5MHz	QPSK	27735	1RB#0	see graph	PASS
Band30	5MHz	QPSK	27735	1RB#24	see graph	PASS
Band30	5MHz	QPSK	27735	25RB#0	see graph	PASS
Band30	10MHz	QPSK	27710	1RB#0	see graph	PASS
Band30	10MHz	QPSK	27710	1RB#49	see graph	PASS
Band30	10MHz	QPSK	27710	50RB#0	see graph	PASS

Test Graphs

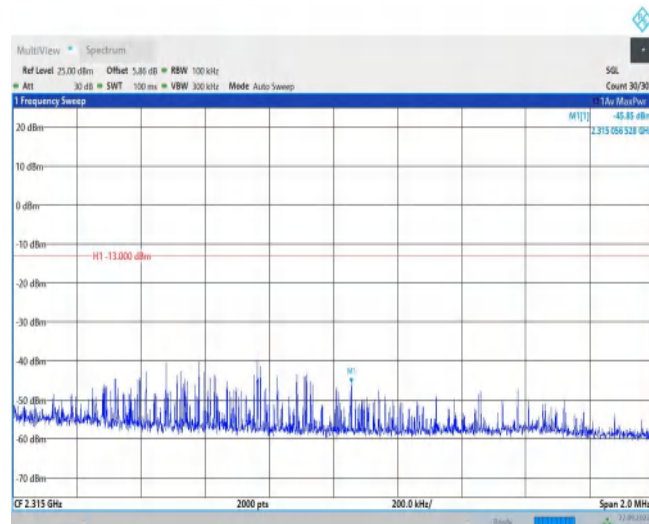




Band30-5MHz-QPSK-27685-25RB#0

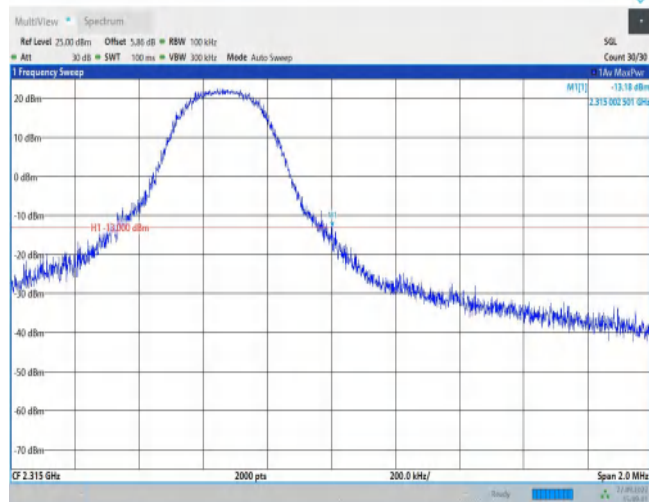


Band30-5MHz-QPSK-27735-1RB#0

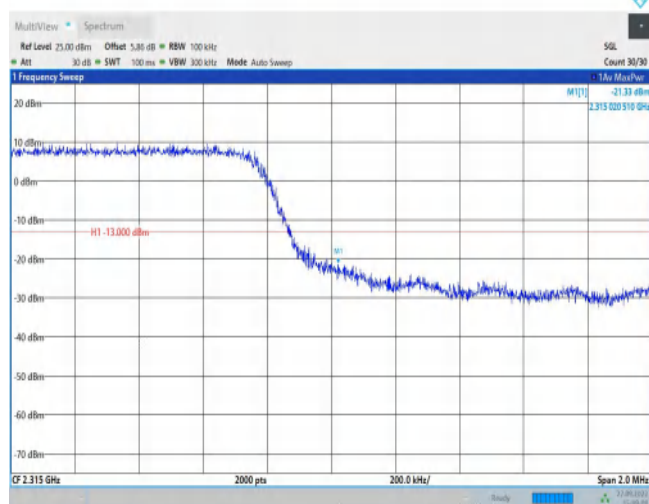




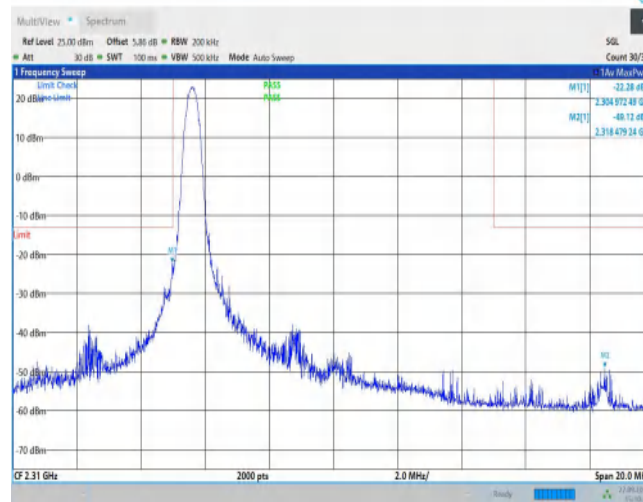
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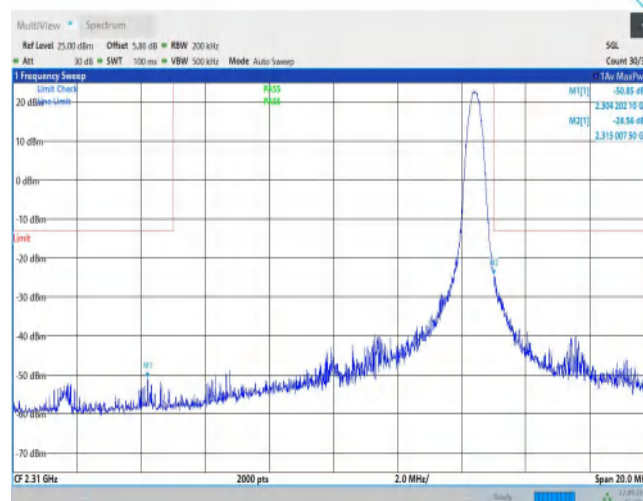
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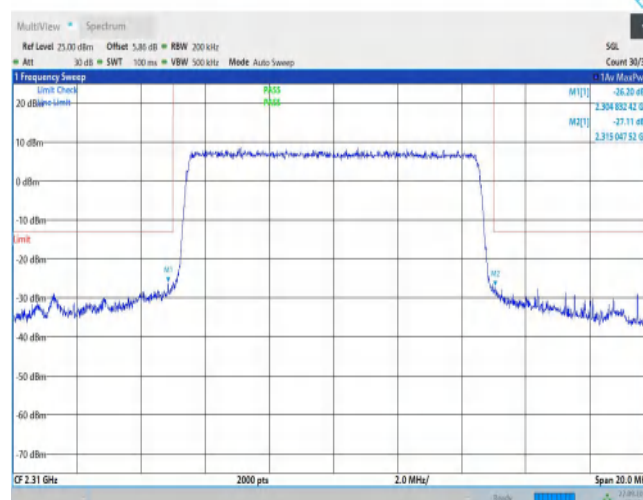
Band30-10MHz-QPSK-27710-1RB#0



Band30-10MHz-QPSK-27710-1RB#49



Band30-10MHz-QPSK-27710-50RB#0







Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	Range1:30~1000MHz	-55.63	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range2:1000~3000MHz	-51.07	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range4:2288~2292MHz	-58.36	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range5:2292~2296MHz	-50.26	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range6:2296~2300MHz	-42.58	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range7:2300~2304MHz	-40.04	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range8:2304~2305MHz	-16.45	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range9:2315~2316MHz	-62.34	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range10:2316~2320MHz	-65.47	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range11:2320~2324MHz	-57.32	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range12:2324~2328MHz	-58.75	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range13:2328~2337MHz	-59.57	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range14:2337~2341MHz	-60.41	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range15:2341~2345MHz	-60.24	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range16:2360~2365MHz	-60.31	PASS
Band30	5MHz	QPSK	27685	1RB#0	Range3:3000~26500MHz	-46.92	PASS



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Band3 0	5MHz	QPSK	27710	1RB#0	Range1:30~1000MHz	-55.4 3	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range2:1000~3000M Hz	-51.1 4	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range4:2288~2292M Hz	-58.8 9	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range5:2292~2296M Hz	-57.5 9	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range6:2296~2300M Hz	-42.3 5	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range7:2300~2304M Hz	-49.2 1	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range8:2304~2305M Hz	-50.8 4	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range9:2315~2316M Hz	-53.9 8	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range10:2316~2320M Hz	-48.4 6	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range11:2320~2324M Hz	-56.2 6	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range12:2324~2328M Hz	-58.4 2	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range13:2328~2337M Hz	-59.1 7	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range14:2337~2341M Hz	-60.3 5	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range15:2341~2345M Hz	-60.3 1	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range16:2360~2365M Hz	-60.2 9	PAS S
Band3 0	5MHz	QPSK	27710	1RB#0	Range3:3000~26500M Hz	-48.0 9	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range1:30~1000MHz	-55.1 4	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range2:1000~3000M Hz	-51.7 5	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range4:2288~2292M Hz	-59.3	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range5:2292~2296M Hz	-58.6 3	PAS S



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Band3 0	5MHz	QPSK	27735	1RB#0	Range6:2296~2300M Hz	-54.4 3	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range7:2300~2304M Hz	-46.9 6	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range8:2304~2305M Hz	-51.3 2	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range9:2315~2316M Hz	-50.6 2	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range10:2316~2320M Hz	-45.7 4	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range11:2320~2324M Hz	-51.1	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range12:2324~2328M Hz	-57.6 4	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range13:2328~2337M Hz	-58.8 9	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range14:2337~2341M Hz	-60.2 9	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range15:2341~2345M Hz	-60.3 4	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range16:2360~2365M Hz	-60.2 8	PAS S
Band3 0	5MHz	QPSK	27735	1RB#0	Range3:3000~26500M Hz	-48.0 5	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range1:30~1000MHz	-55.8 8	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range2:1000~3000M Hz	-50.6	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range4:2288~2292M Hz	-56.1 7	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range5:2292~2296M Hz	-49.4 4	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range6:2296~2300M Hz	-46.2 6	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range7:2300~2304M Hz	-46.1 2	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range8:2304~2305M Hz	-27.6 3	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range9:2315~2316M Hz	-55.2 4	PAS S



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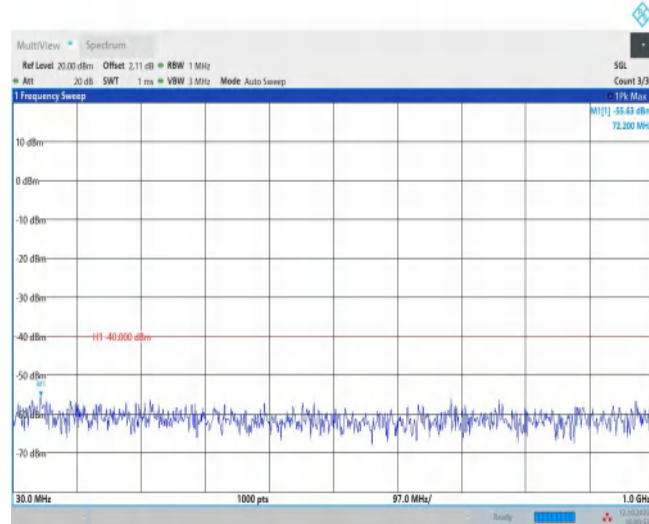
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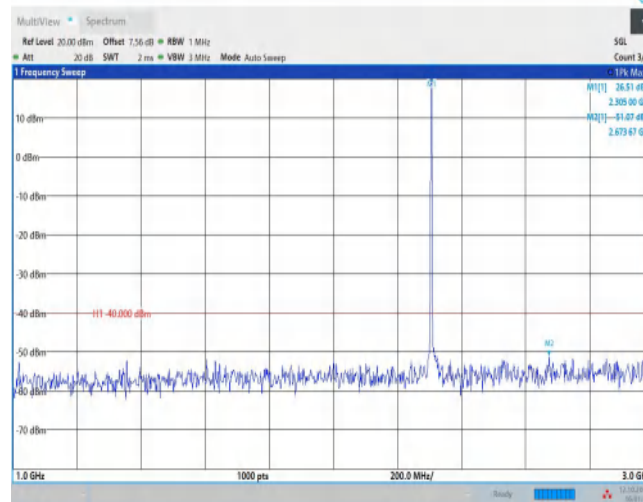
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Band3 0	10MHz	QPSK	27710	1RB#0	Range11:2320~2324M Hz	-55.1 4	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range12:2324~2328M Hz	-58.6 4	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range13:2328~2337M Hz	-59.5 1	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range14:2337~2341M Hz	-60.3	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range15:2341~2345M Hz	-60.1 9	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range16:2360~2365M Hz	-60.3 4	PAS S
Band3 0	10MHz	QPSK	27710	1RB#0	Range3:3000~26500M Hz	-48.3 4	PAS S

Test Graphs

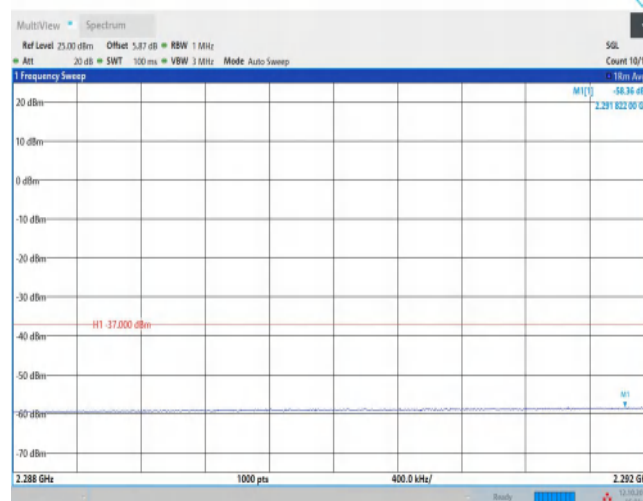
Band30-5MHz-QPSK-27685-1RB#0-Range1:30~1000MHz



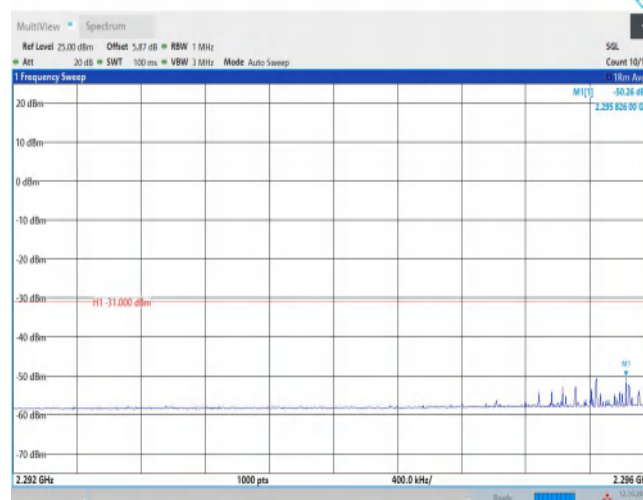
Band30-5MHz-QPSK-27685-1RB#0-Range2:1000~3000MHz



Band30-5MHz-QPSK-27685-1RB#0-Range4:2288~2292MHz



Band30-5MHz-QPSK-27685-1RB#0-Range5:2292~2296MHz



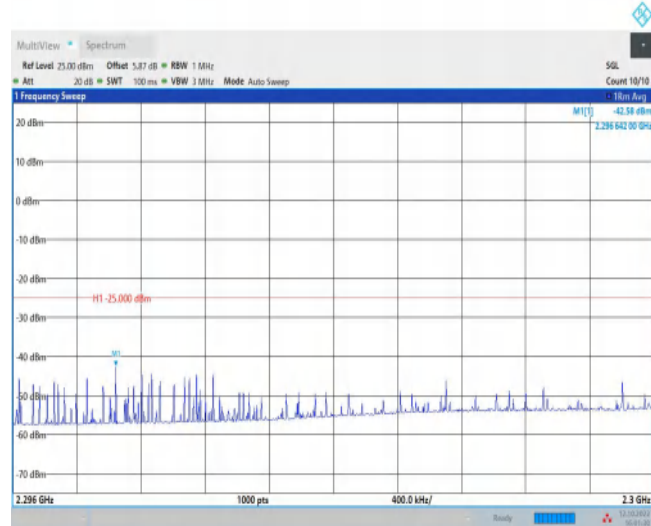


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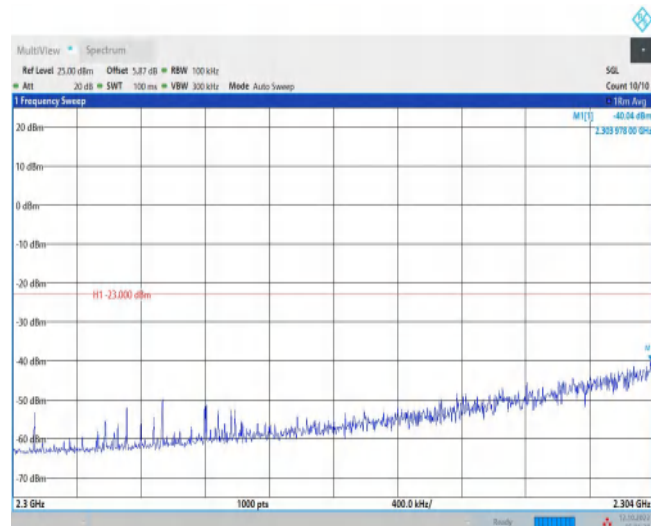
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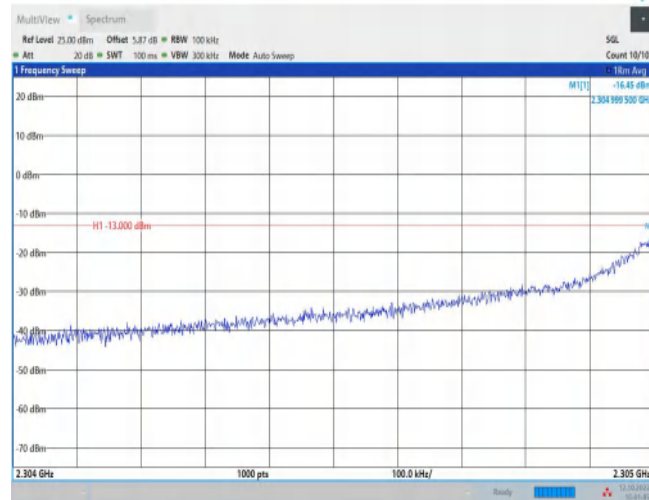
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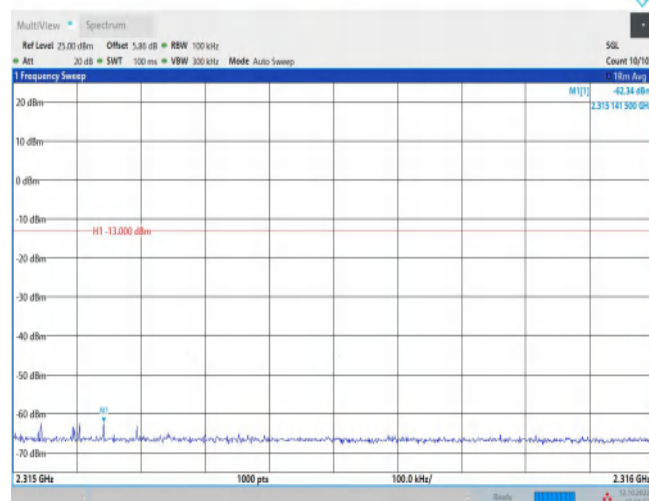
Band30-5MHz-QPSK-27685-1RB#0-Range7:2300~2304MHz



Band30-5MHz-QPSK-27685-1RB#0-Range8:2304~2305MHz



Band30-5MHz-QPSK-27685-1RB#0-Range9:2315~2316MHz

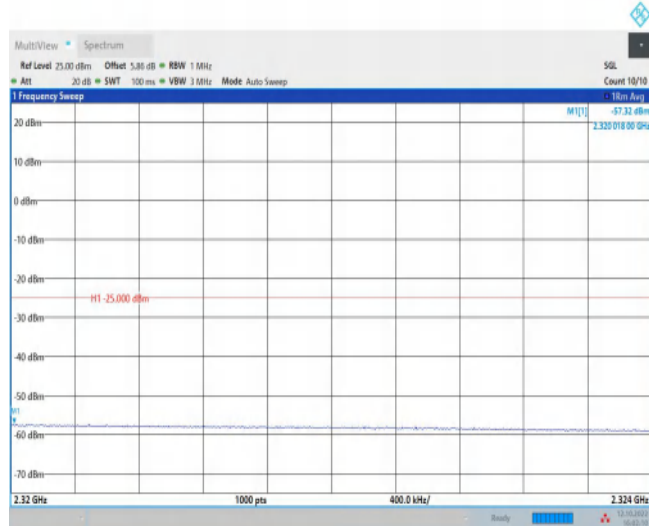


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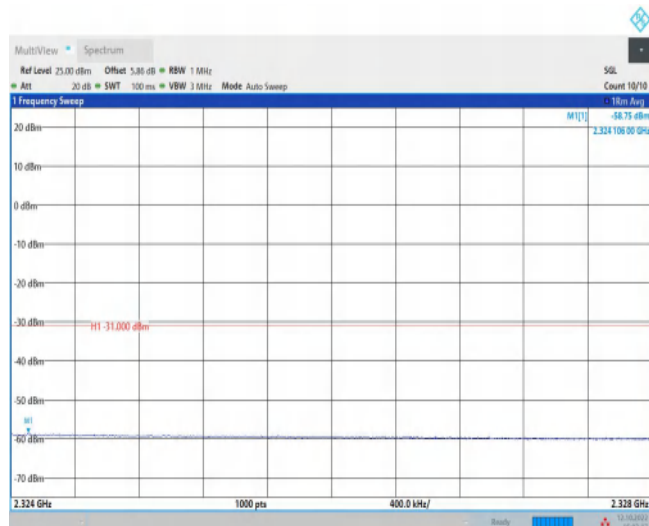




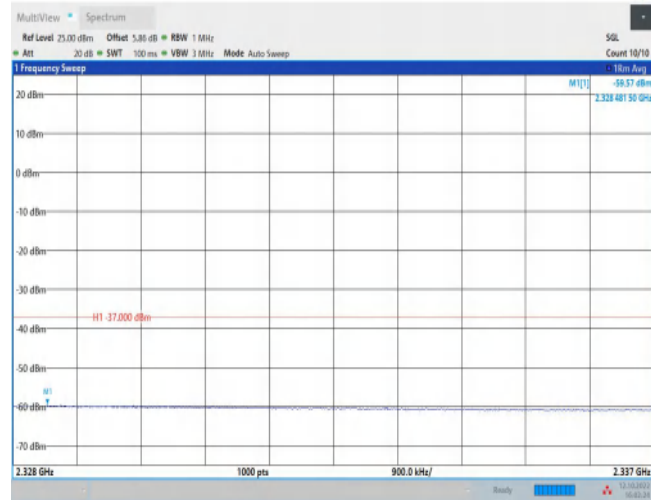
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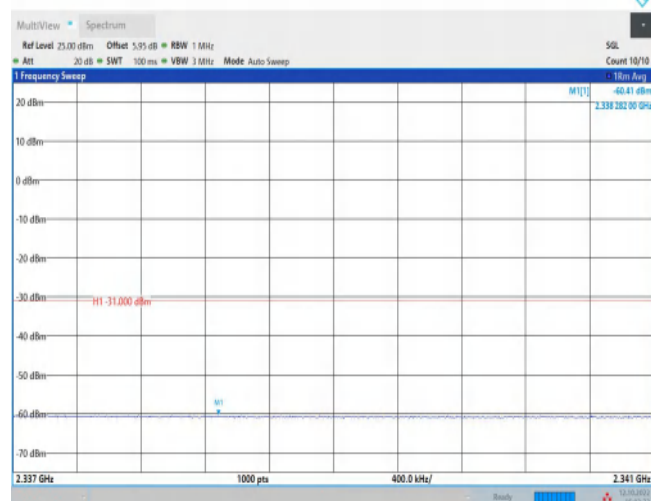
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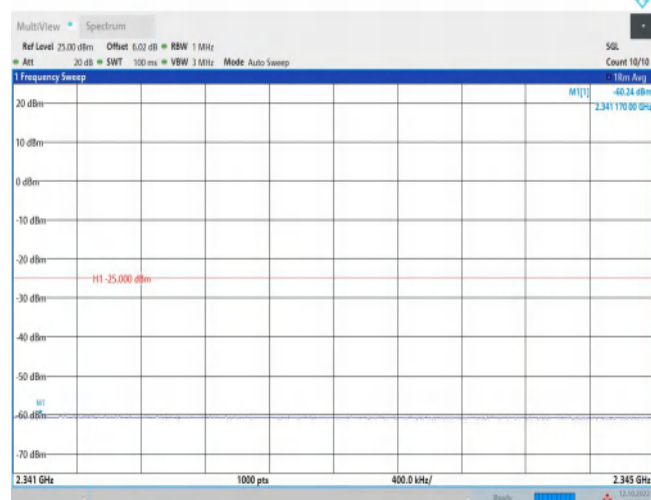
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Band30-5MHz-QPSK-27685-1RB#0-Range14:2337~2341MHz

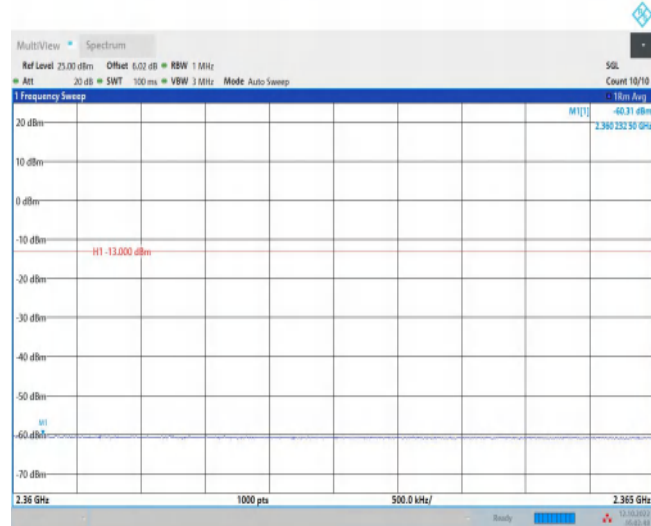


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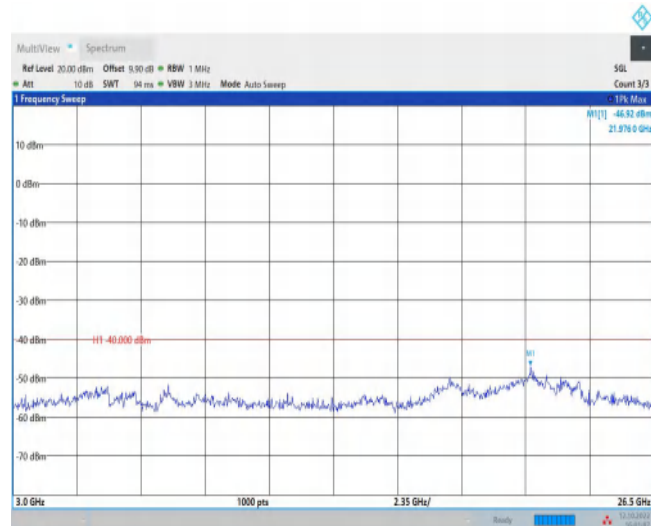




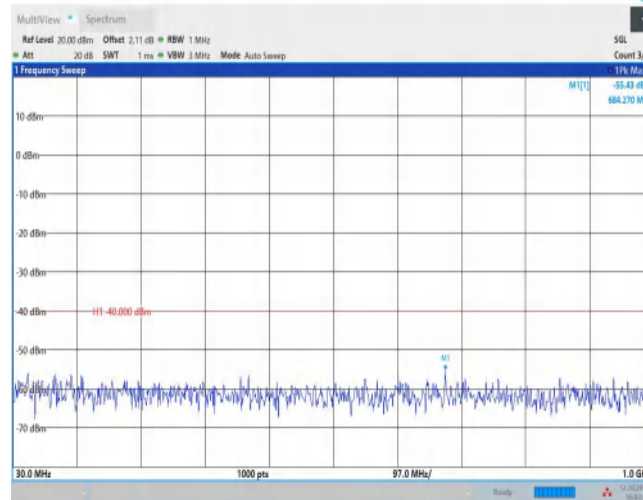
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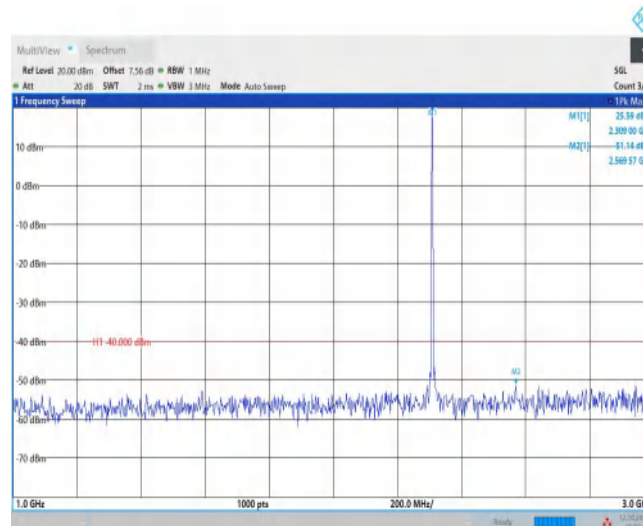
Band30-5MHz-QPSK-27685-1RB#0-Range3:3000~26500MHz



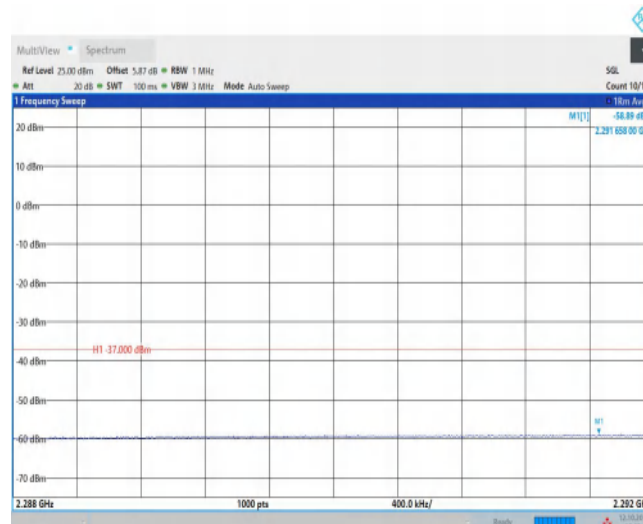
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Band30-5MHz-QPSK-27710-1RB#0-Range2:1000~3000MHz

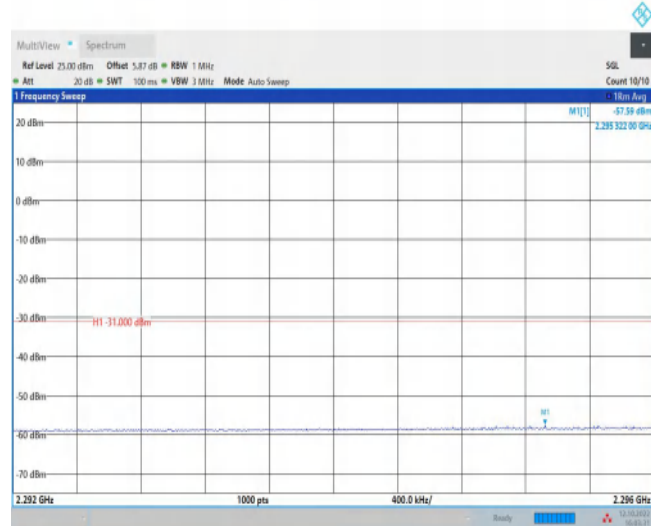


Band30-5MHz-QPSK-27710-1RB#0-Range4:2288~2292MHz

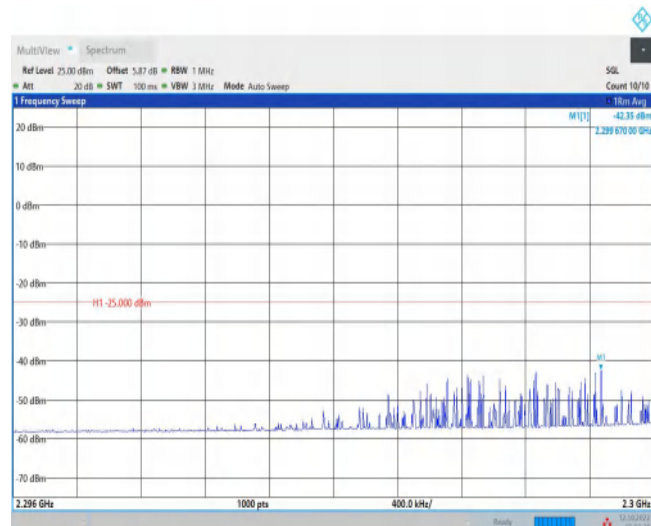




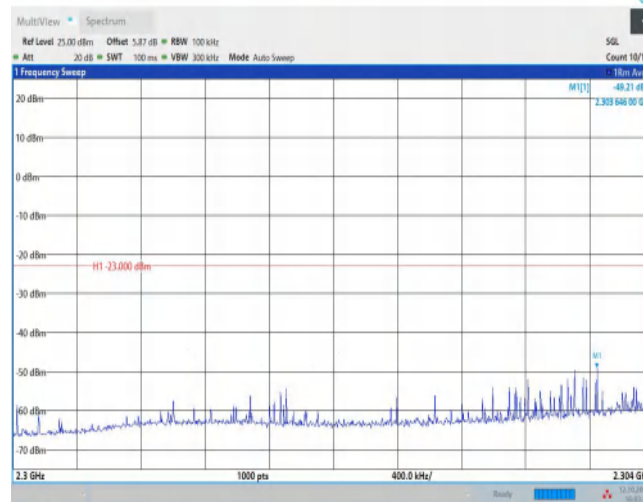
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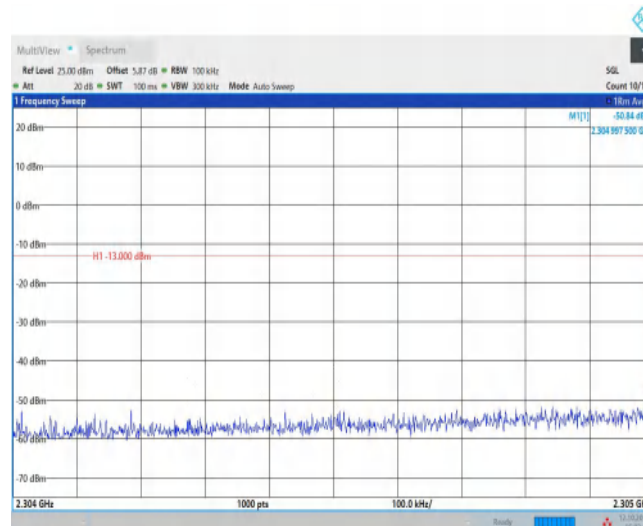
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Band30-5MHz-QPSK-27710-1RB#0-Range7:2300~2304MHz



Band30-5MHz-QPSK-27710-1RB#0-Range8:2304~2305MHz

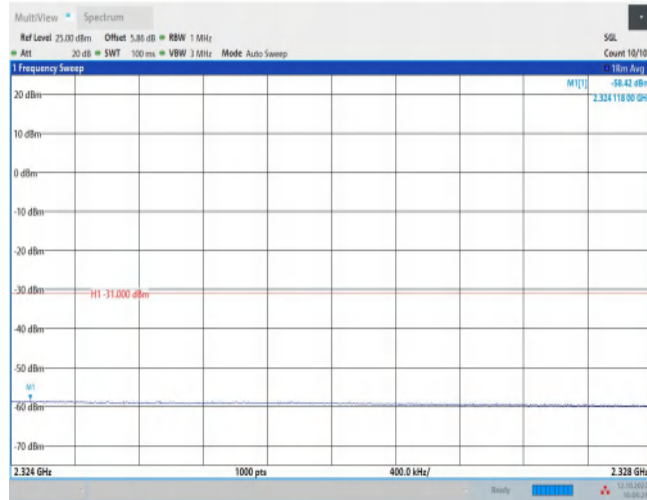


Band30-5MHz-QPSK-27710-1RB#0-Range9:2315~2316MHz

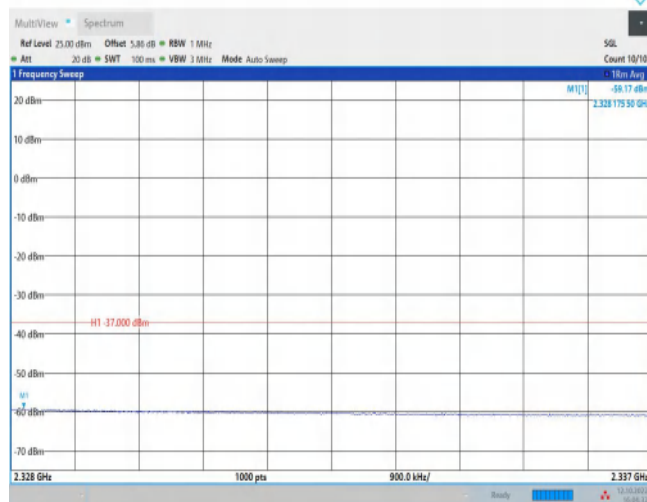




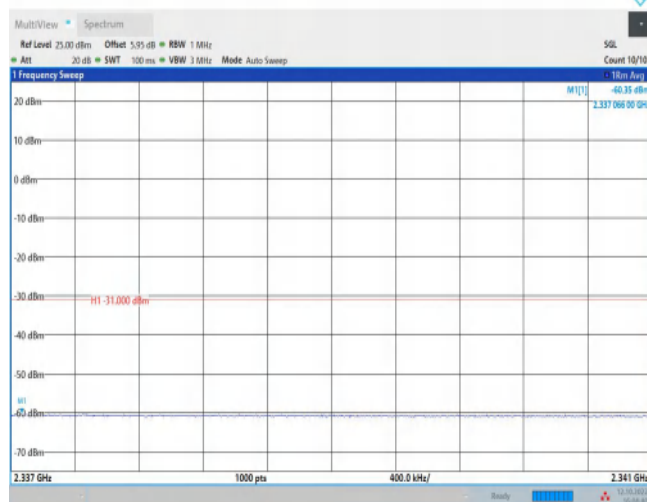
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Band30-5MHz-QPSK-27710-1RB#0-Range13:2328~2337MHz



Band30-5MHz-QPSK-27710-1RB#0-Range14:2337~2341MHz



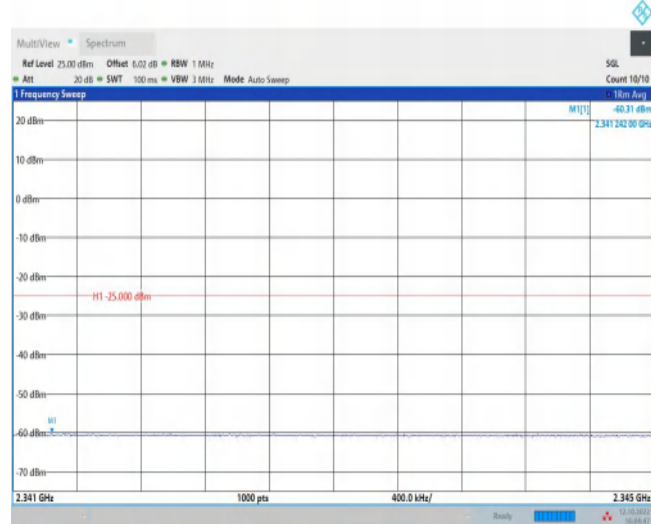


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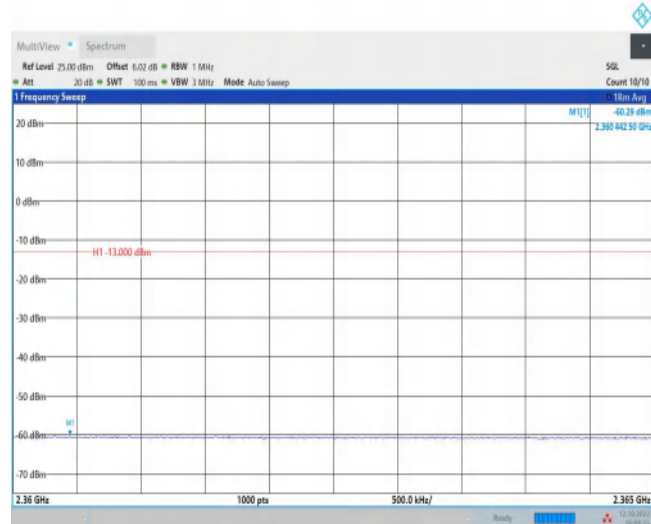
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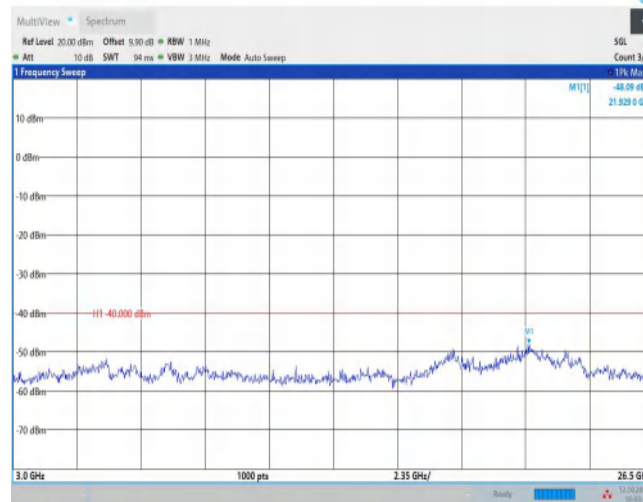
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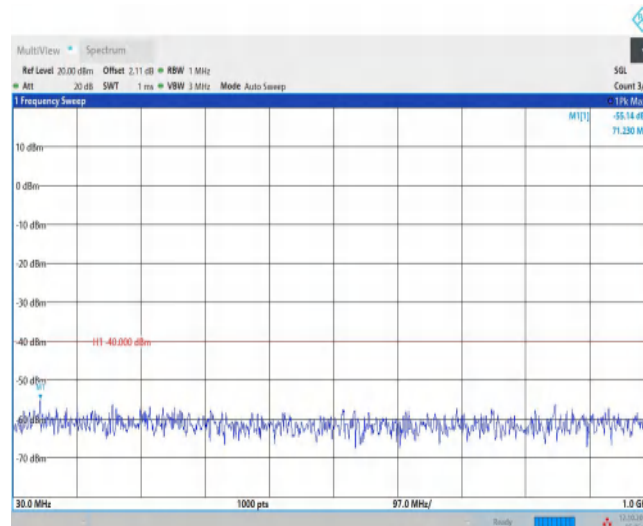
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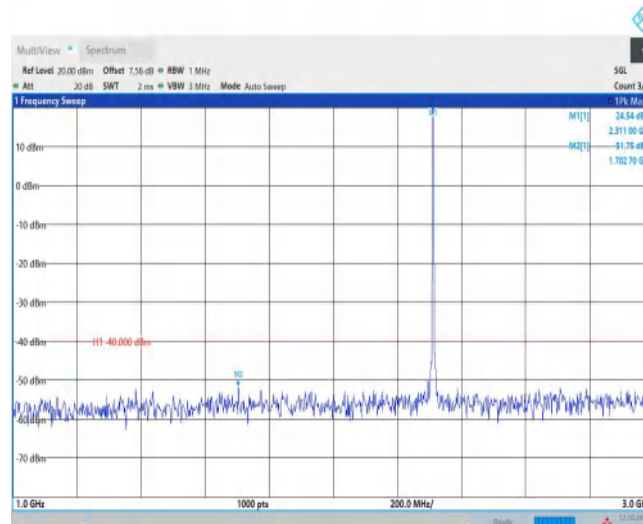
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Band30-5MHz-QPSK-27735-1RB#0-Range1:30~1000MHz



Band30-5MHz-QPSK-27735-1RB#0-Range2:1000~3000MHz



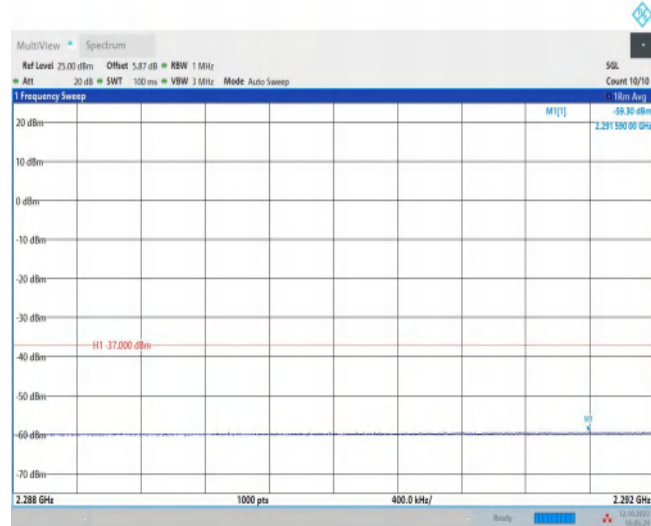


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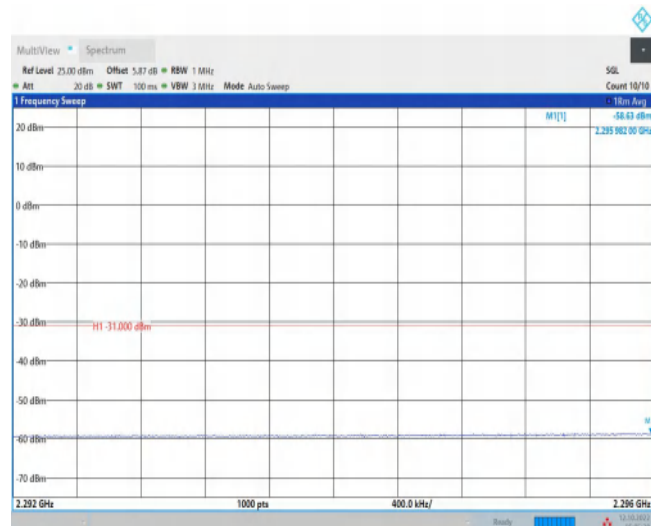
Test Report No.: FCC2022-0064-RF8-A11

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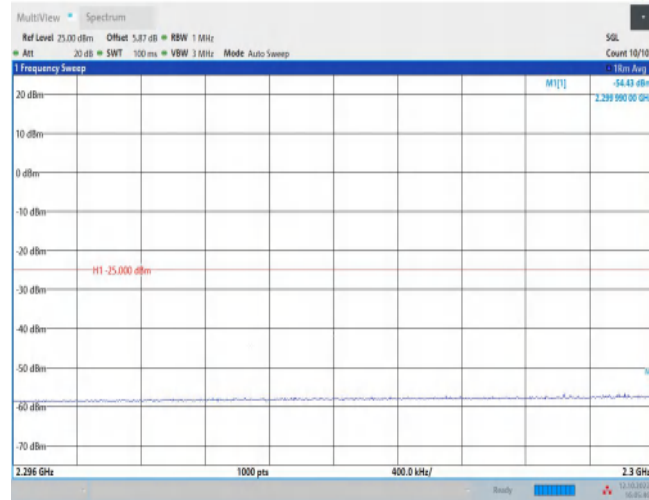
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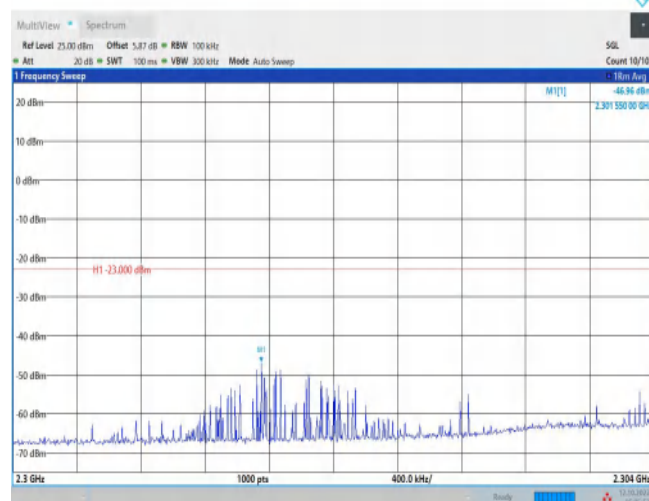
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Band30-5MHz-QPSK-27735-1RB#0-Range6:2296~2300MHz



Band30-5MHz-QPSK-27735-1RB#0-Range7:2300~2304MHz



Band30-5MHz-QPSK-27735-1RB#0-Range8:2304~2305MHz



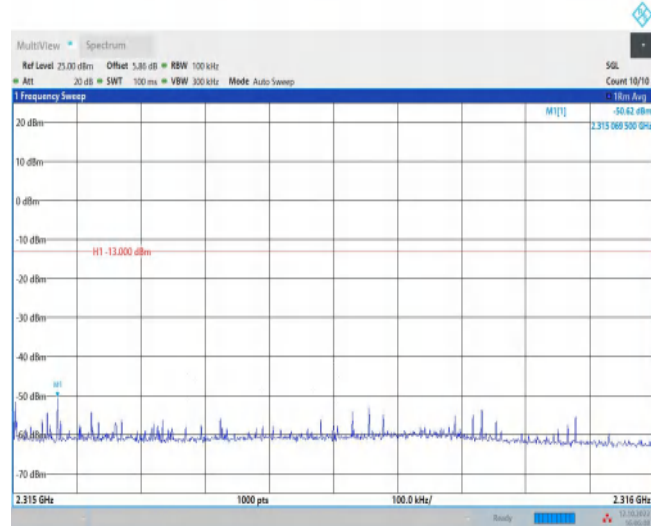


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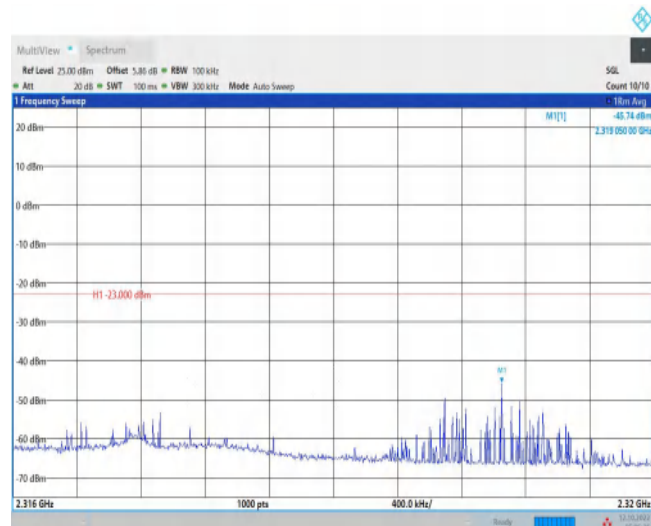
Test Report No.: FCC2022-0064-RF8-A11

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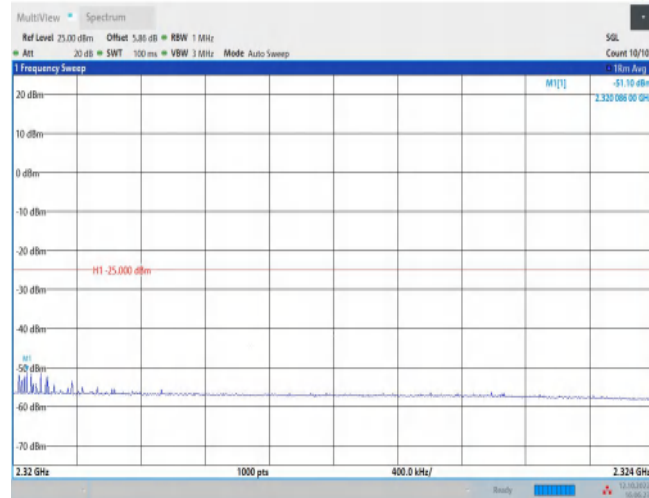
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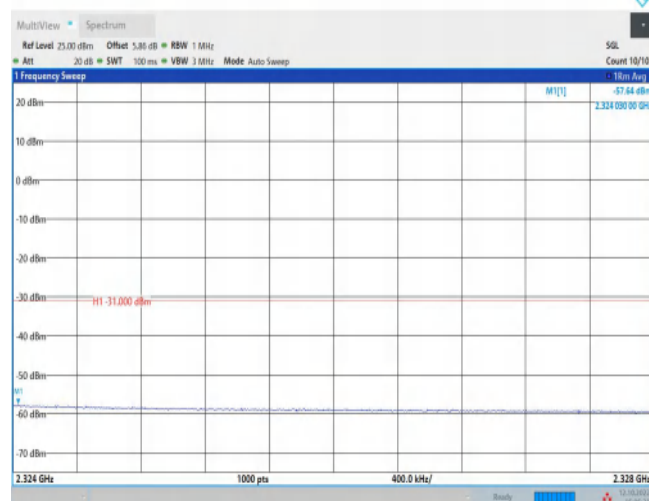
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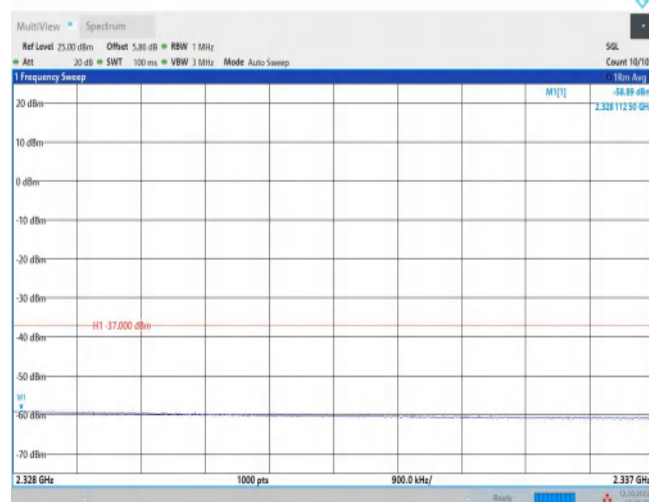
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Band30-5MHz-QPSK-27735-1RB#0-Range13:2328~2337MHz



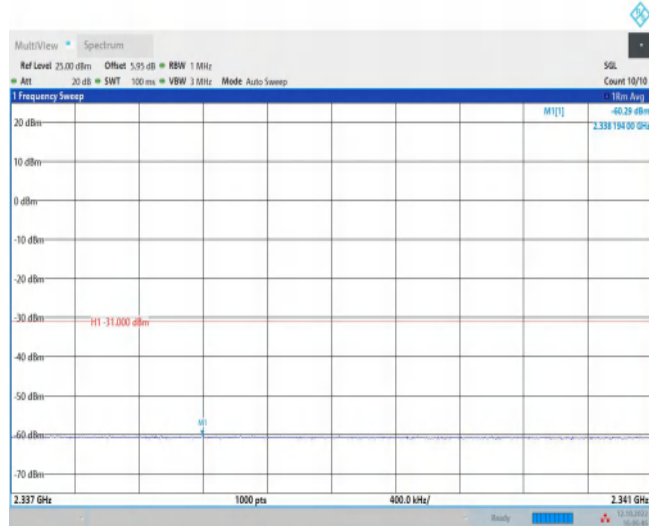


CVC Testing Technology Co., Ltd.

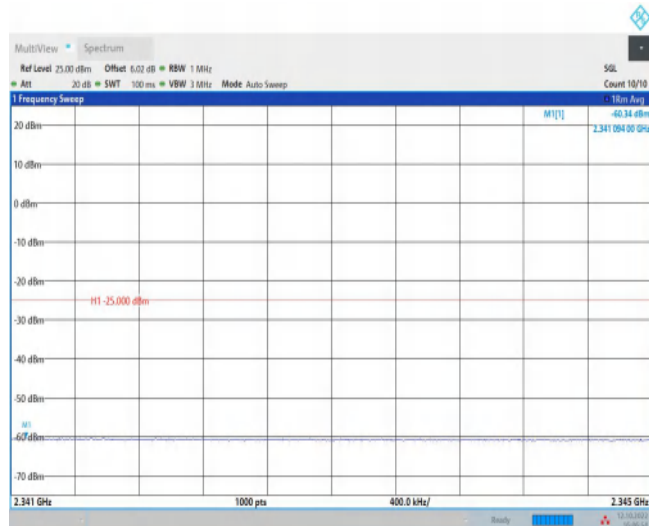
Test Report No.: FCC2022-0064-RF8-A11

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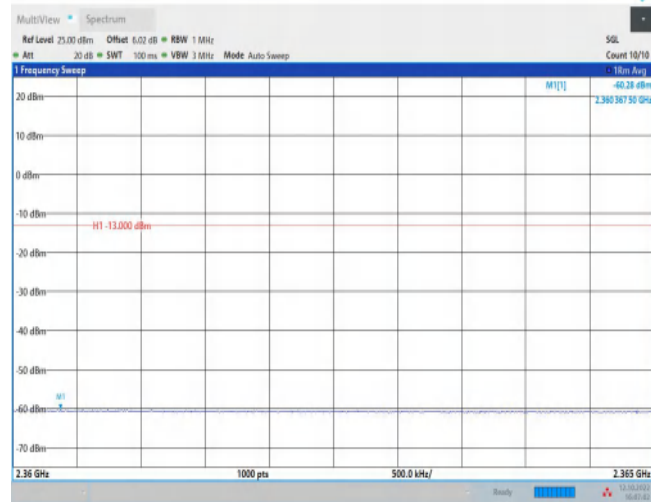
Band30-5MHz-QPSK-27735-1RB#0-Range14:2337~2341MHz



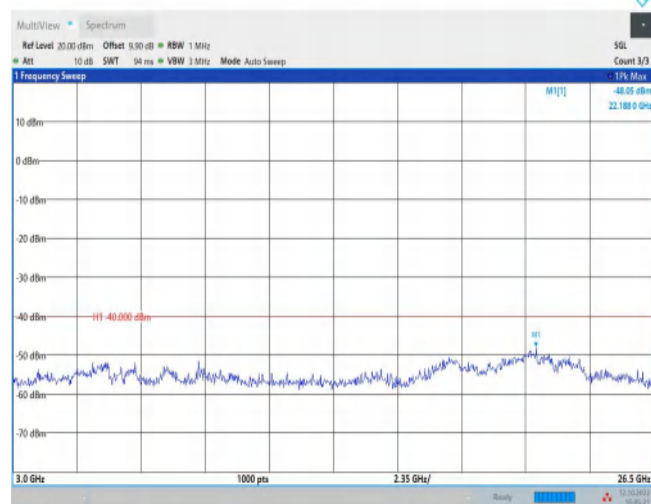
Band30-5MHz-QPSK-27735-1RB#0-Range15:2341~2345MHz



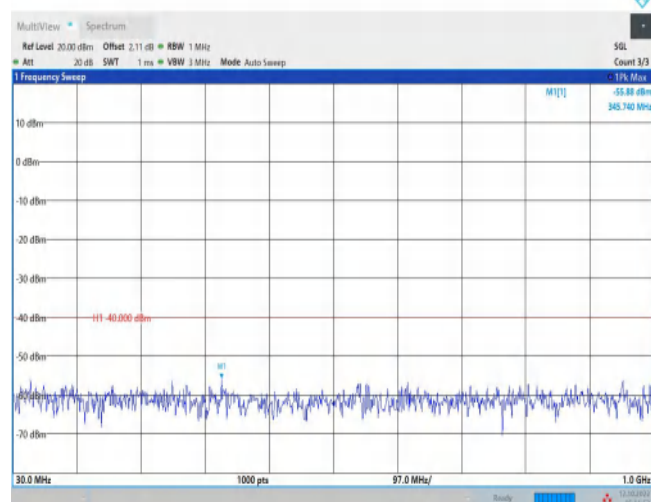
Band30-5MHz-QPSK-27735-1RB#0-Range16:2360~2365MHz



Band30-5MHz-QPSK-27735-1RB#0-Range3:3000~26500MHz

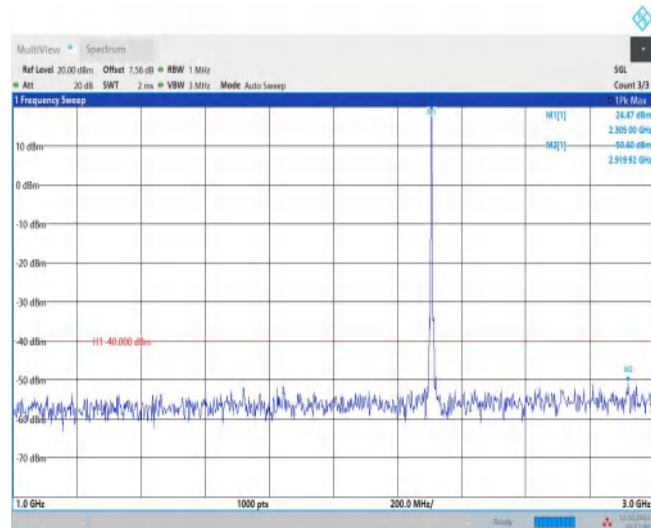


Band30-10MHz-QPSK-27710-1RB#0-Range1:30~1000MHz

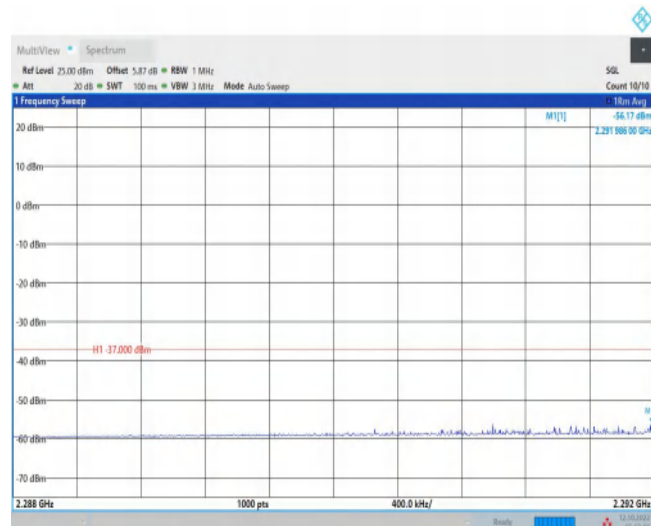




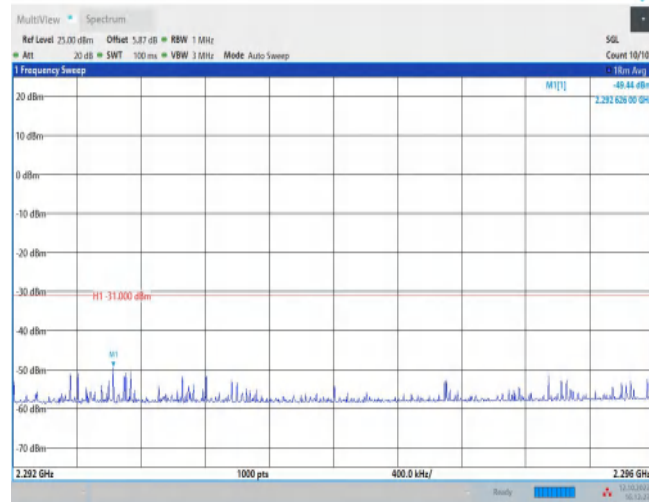
Band30-10MHz-QPSK-27710-1RB#0-Range2:1000~3000MHz



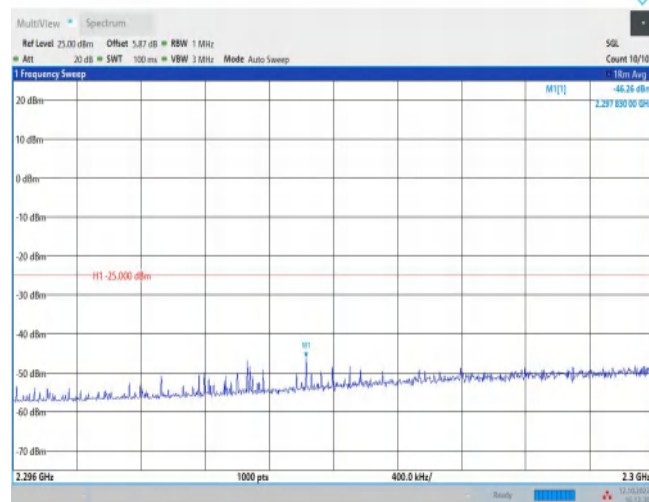
Band30-10MHz-QPSK-27710-1RB#0-Range4:2288~2292MHz



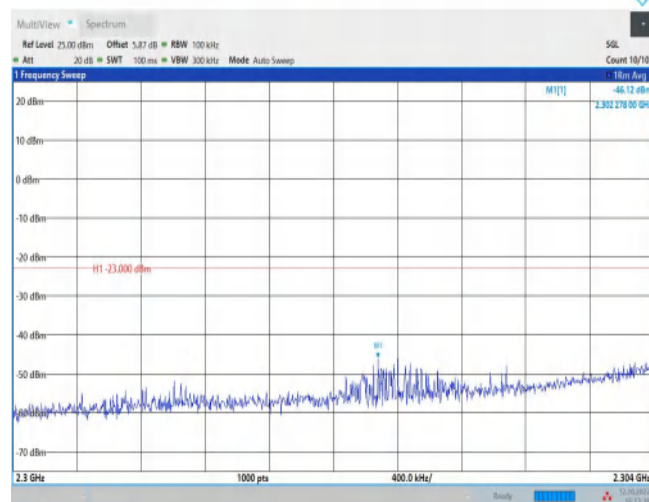
Band30-10MHz-QPSK-27710-1RB#0-Range5:2292~2296MHz



Band30-10MHz-QPSK-27710-1RB#0-Range6:2296~2300MHz



Band30-10MHz-QPSK-27710-1RB#0-Range7:2300~2304MHz



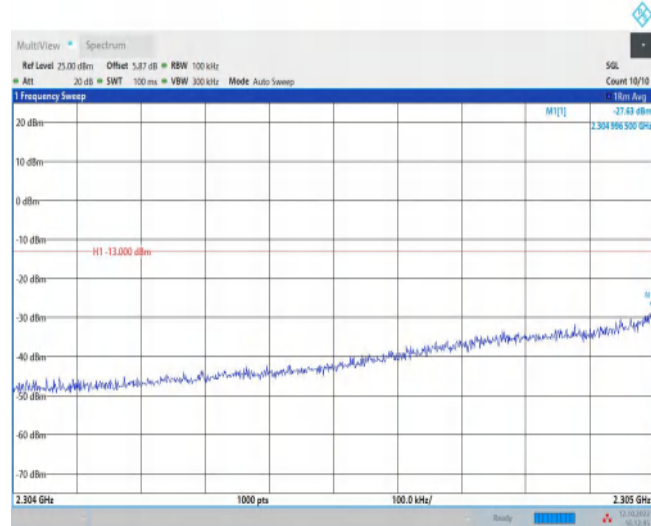


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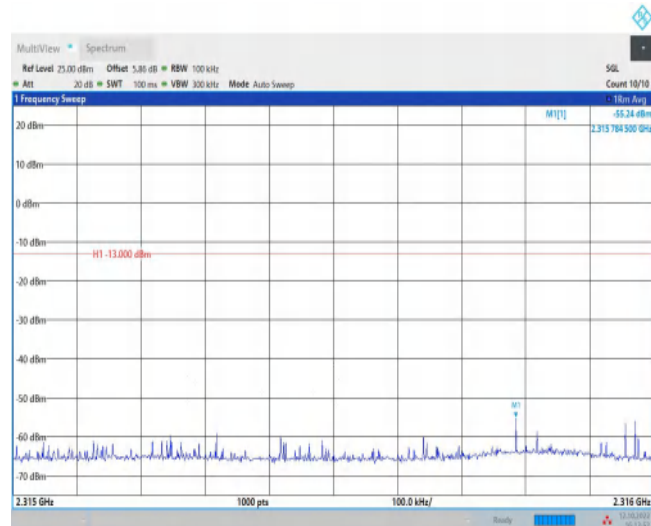
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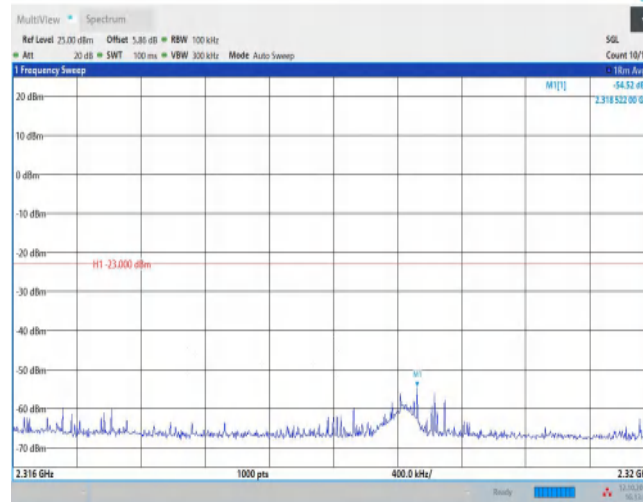
Band30-10MHz-QPSK-27710-1RB#0-Range8:2304~2305MHz



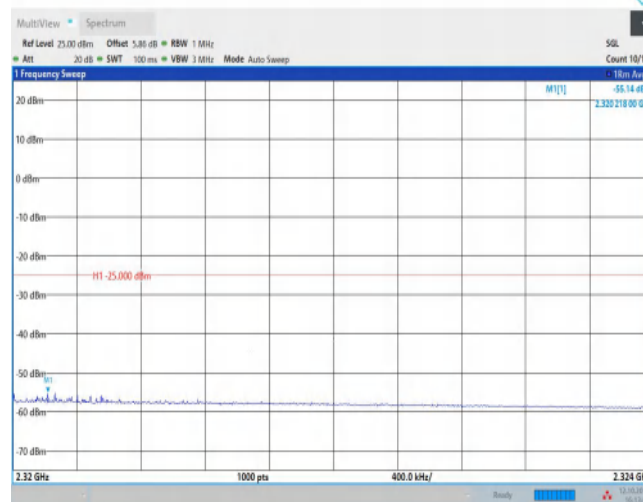
Band30-10MHz-QPSK-27710-1RB#0-Range9:2315~2316MHz



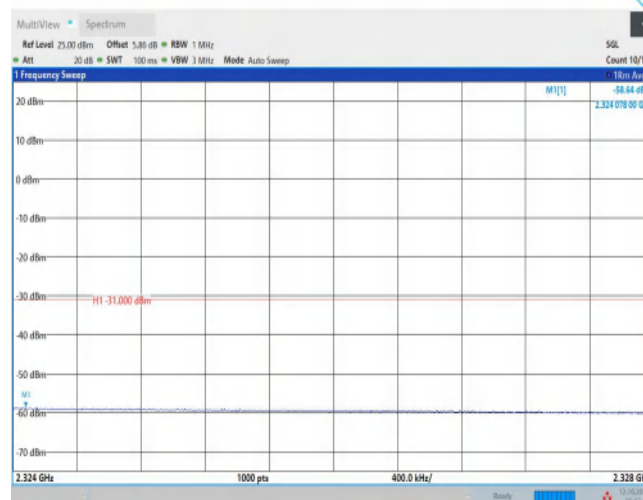
Band30-10MHz-QPSK-27710-1RB#0-Range10:2316~2320MHz



Band30-10MHz-QPSK-27710-1RB#0-Range11:2320~2324MHz

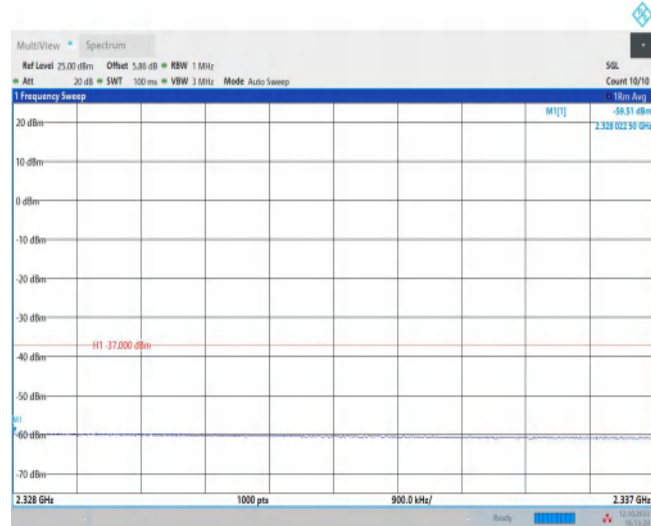


Band30-10MHz-QPSK-27710-1RB#0-Range12:2324~2328MHz

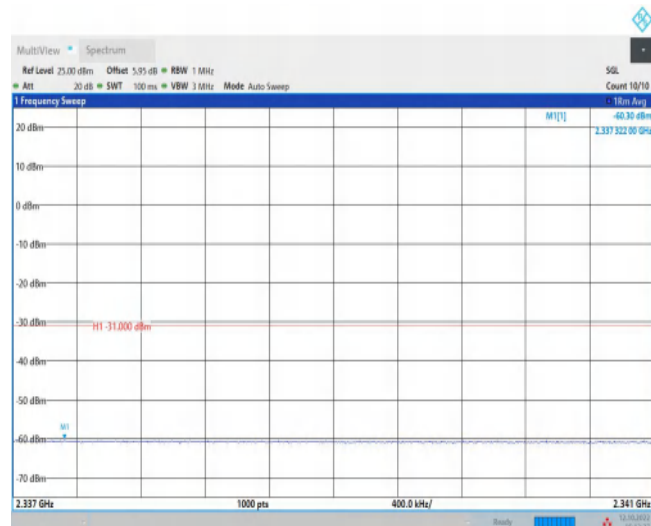




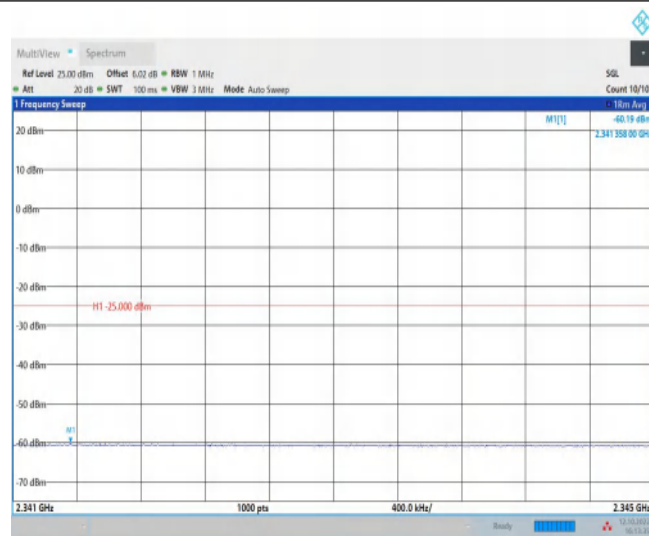
Band30-10MHz-QPSK-27710-1RB#0-Range13:2328~2337MHz



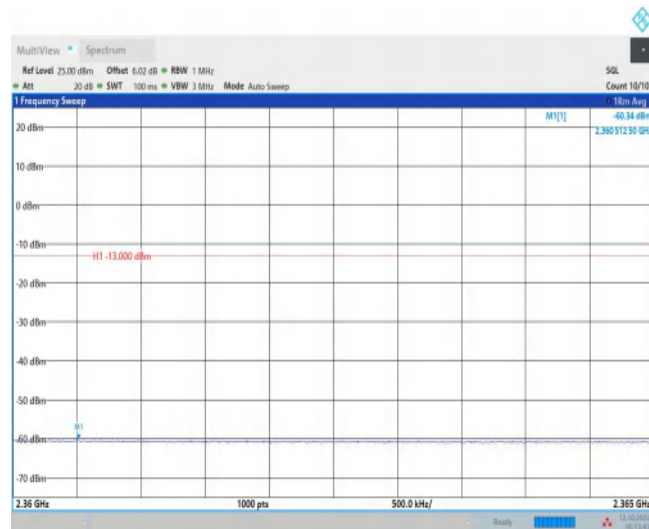
Band30-10MHz-QPSK-27710-1RB#0-Range14:2337~2341MHz



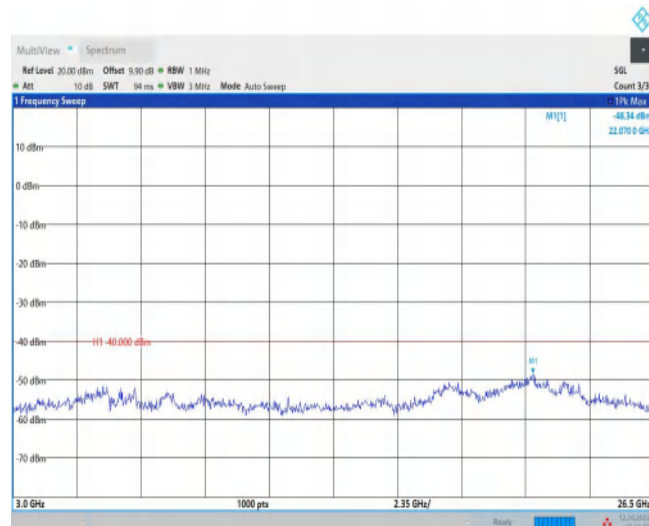
Band30-10MHz-QPSK-27710-1RB#0-Range15:2341~2345MHz



Band30-10MHz-QPSK-27710-1RB#0-Range16:2360~2365MHz



Band30-10MHz-QPSK-27710-1RB#0-Range3:3000~26500MHz







Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	VL	NT	-5.48	-0.002375	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	VN	NT	-6.18	-0.002678	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	VH	NT	-1.77	-0.000767	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	VL	NT	4.16	0.001801	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	VN	NT	-4.15	-0.001797	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	VH	NT	-13.38	-0.005792	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	VL	NT	-4.69	-0.002028	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	VN	NT	-4.25	-0.001838	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	VH	NT	-6.90	-0.002984	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	VL	NT	-4.84	-0.002095	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	VN	NT	3.59	0.001554	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	VH	NT	5.05	0.002186	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	NV	-30	4.61	0.001998	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	-20	-4.78	-0.002072	±2.5	PASS



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0										
Band3 0	5MHz	QPSK	27685	25RB#0	NV	0	5.79	0.002509	±2.5	PASS
Band3 0	5MHz	QPSK	27685	25RB#0	NV	10	-3.22	-0.001395	±2.5	PASS
Band3 0	5MHz	QPSK	27685	25RB#0	NV	20	-29.73	-0.012884	±2.5	PASS
Band3 0	5MHz	QPSK	27710	25RB#0	NV	-30	-15.11	-0.006541	±2.5	PASS
Band3 0	5MHz	QPSK	27710	25RB#0	NV	-20	4.86	0.002104	±2.5	PASS
Band3 0	5MHz	QPSK	27710	25RB#0	NV	0	-3.23	-0.001398	±2.5	PASS
Band3 0	5MHz	QPSK	27710	25RB#0	NV	10	-3.65	-0.001580	±2.5	PASS
Band3 0	5MHz	QPSK	27710	25RB#0	NV	20	-5.56	-0.002407	±2.5	PASS
Band3 0	5MHz	QPSK	27735	25RB#0	NV	-30	-8.78	-0.003797	±2.5	PASS
Band3 0	5MHz	QPSK	27735	25RB#0	NV	-20	-6.12	-0.002646	±2.5	PASS
Band3 0	5MHz	QPSK	27735	25RB#0	NV	0	-4.26	-0.001842	±2.5	PASS
Band3 0	5MHz	QPSK	27735	25RB#0	NV	10	-1.65	-0.000714	±2.5	PASS
Band3 0	5MHz	QPSK	27735	25RB#0	NV	20	-5.12	-0.002214	±2.5	PASS
Band3 0	10MHz	QPSK	27710	50RB#0	NV	-30	-3.95	-0.001710	±2.5	PASS
Band3 0	10MHz	QPSK	27710	50RB#0	NV	-20	-4.72	-0.002043	±2.5	PASS
Band3 0	10MHz	QPSK	27710	50RB#0	NV	0	-6.79	-0.002939	±2.5	PASS
Band3 0	10MHz	QPSK	27710	50RB#0	NV	10	-4.02	-0.001740	±2.5	PASS
Band3 0	10MHz	QPSK	27710	50RB#0	NV	20	-5.34	-0.002312	±2.5	PASS