



Appendix J: Test Data for E-UTRA Band 12

Product Name: In-Vehicle Display Terminal

Test Model: VT-7A

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Nick Peng



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J.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	22.64	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.61	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	22.59	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.62	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	22.61	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.61	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	22.60	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.60	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.59	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.59	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.59	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.59	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.59	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.59	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.05	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.64	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.20	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.65	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.13	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.71	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.28	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.34	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.28	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.34	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.46	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.32	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.52	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.62	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.66	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.05	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.71	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.91	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.65	PASS



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Band12	1.4MHz	QPSK	23173	3RB#0	23.16	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.10	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.16	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.13	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.07	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.23	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.40	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.79	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.17	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.17	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.19	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.20	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.10	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.19	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.41	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.69	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.41	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.85	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.38	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.81	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.34	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.48	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.13	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.04	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.23	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.00	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.09	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.95	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.26	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.64	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.27	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.56	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.25	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.55	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.28	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.35	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.07	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.69	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.05	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.57	PASS





Band12	3MHz	QPSK	23165	1RB#14	22.85	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.59	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.21	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.39	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.21	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.54	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.10	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.58	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.09	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.45	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.30	PASS
Band12	5MHz	16QAM	23035	1RB#0	21.95	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.24	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.93	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.20	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.92	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.32	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.54	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.32	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.54	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.36	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.48	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.27	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.71	PASS
Band12	5MHz	QPSK	23095	1RB#0	22.84	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.60	PASS
Band12	5MHz	QPSK	23095	1RB#12	22.96	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.46	PASS
Band12	5MHz	QPSK	23095	1RB#24	22.99	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.43	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.24	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.51	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.24	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.48	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.35	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.23	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.13	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.21	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.93	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.95	PASS





Band12	5MHz	QPSK	23155	1RB#12	22.91	PASS
Band12	5MHz	16QAM	23155	1RB#12	21.94	PASS
Band12	5MHz	QPSK	23155	1RB#24	22.82	PASS
Band12	5MHz	16QAM	23155	1RB#24	21.84	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.24	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.19	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.19	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.19	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.26	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.38	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.14	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.40	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.18	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.55	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.07	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.45	PASS
Band12	10MHz	QPSK	23060	1RB#49	22.94	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.51	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.46	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.47	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.46	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.47	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.24	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.38	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.08	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.50	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.42	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.37	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.23	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.32	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.12	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.18	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.20	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.61	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.30	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.54	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.19	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.53	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.29	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.47	PASS





Band12	10MHz	QPSK	23130	1RB#0	22.82	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.99	PASS
Band12	10MHz	QPSK	23130	1RB#24	22.86	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.88	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.85	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.36	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.13	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.47	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.47	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.48	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.12	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.42	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.12	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.42	PASS



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J.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.68	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.13	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.34	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.08	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.62	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.09	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.29	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.98	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.15	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.71	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.79	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.44	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.80	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.60	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.38	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.14	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.74	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.58	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.31	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.04	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.49	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.29	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.95	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.69	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.92	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.62	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.51	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.16	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.82	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.58	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.45	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.10	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.83	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.55	13	PASS



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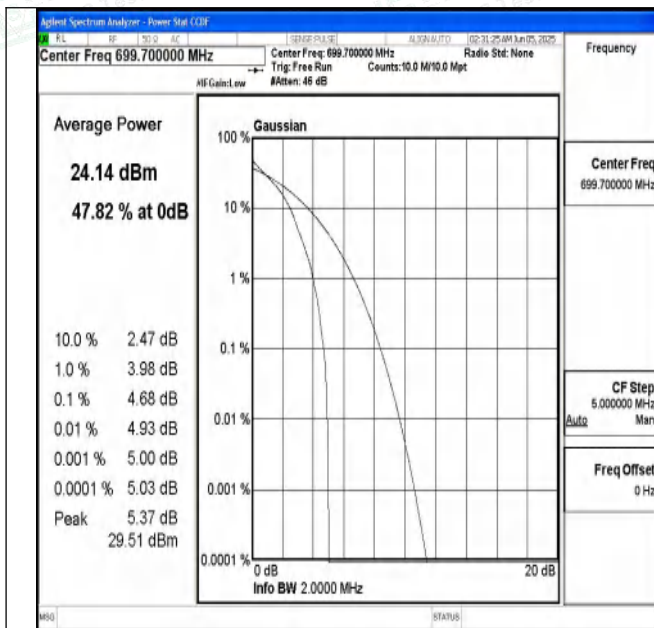


Band12	5MHz	QPSK	23155	25RB#0	5.31	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.93	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.80	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.48	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.49	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.15	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.92	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.75	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.53	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.19	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.74	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.45	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.45	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.10	13	PASS

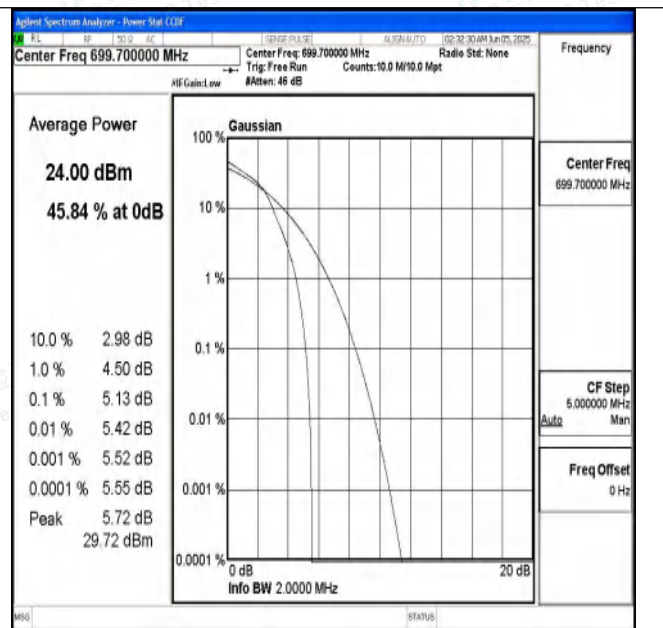




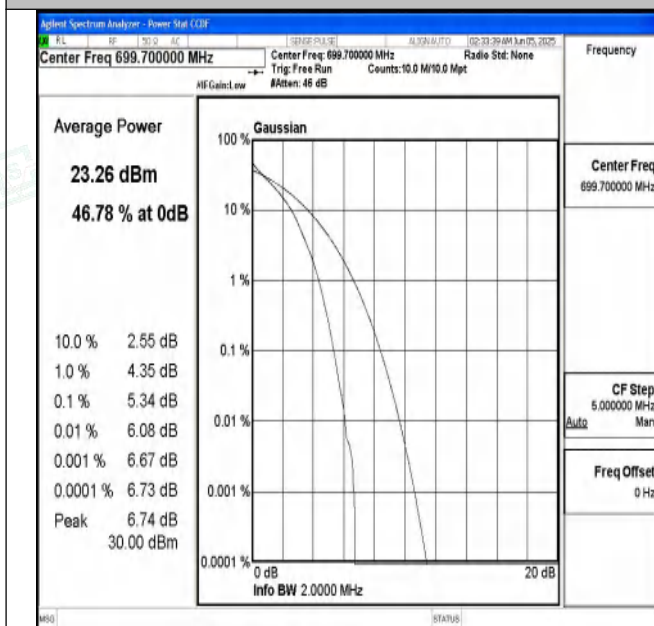
Test Graphs



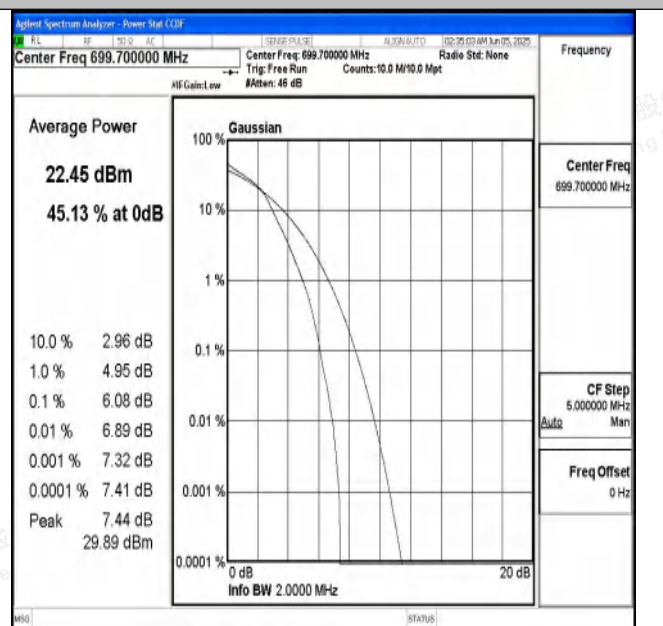
Band12-1.4MHz-QPSK-23017-1RB#0-PASS



Band12-1.4MHz-16QAM-23017-1RB#0-PASS



Band12-1.4MHz-QPSK-23017-6RB#0-PASS



Band12-1.4MHz-16QAM-23017-6RB#0-PASS

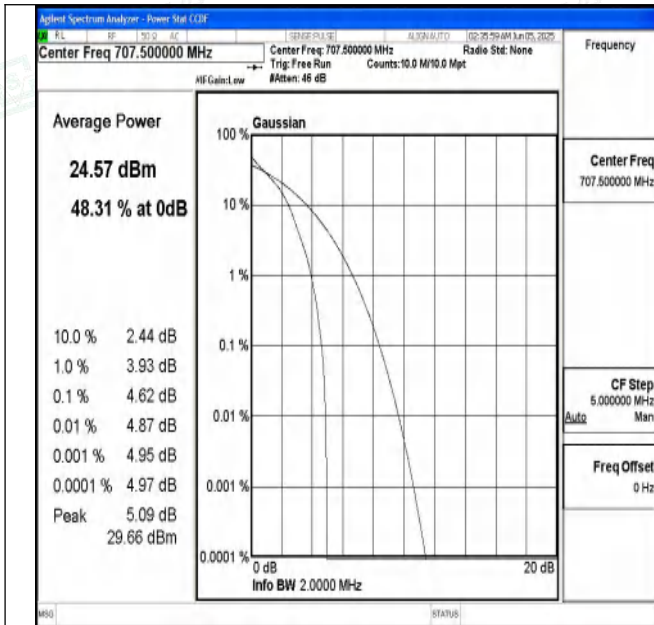


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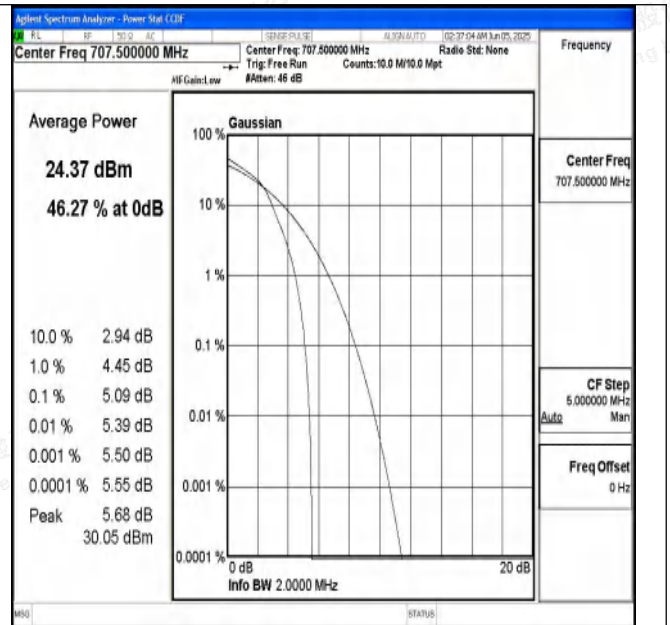
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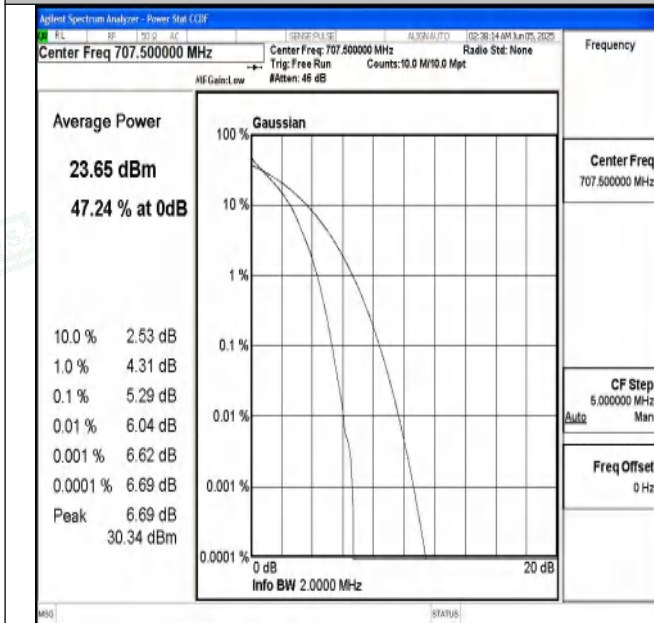
Scan code to check authenticity



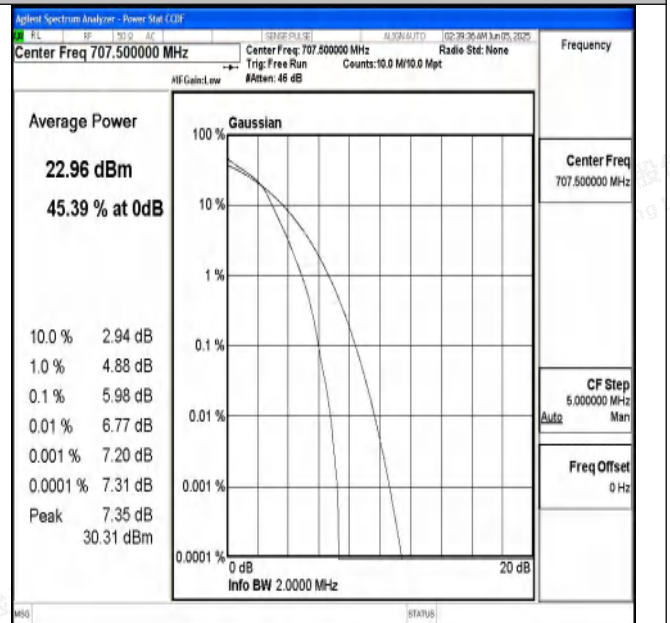
Band12-1.4MHz-QPSK-23095-1RB#0-PASS



Band12-1.4MHz-16QAM-23095-1RB#0-PASS

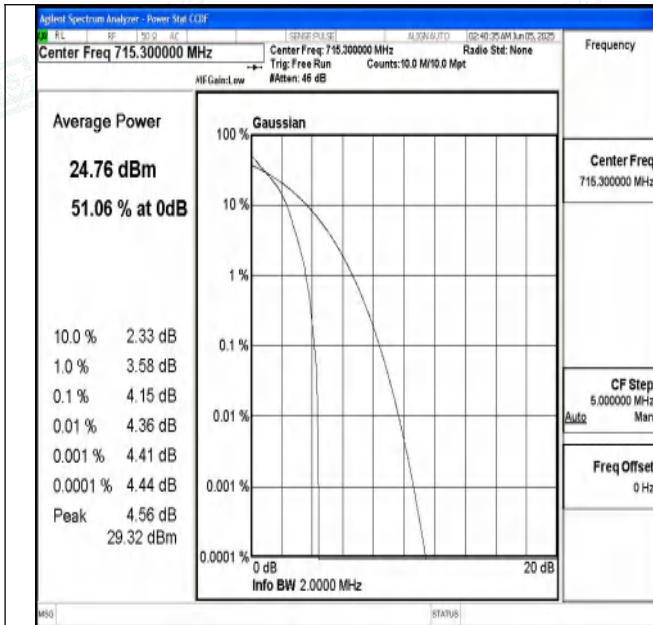


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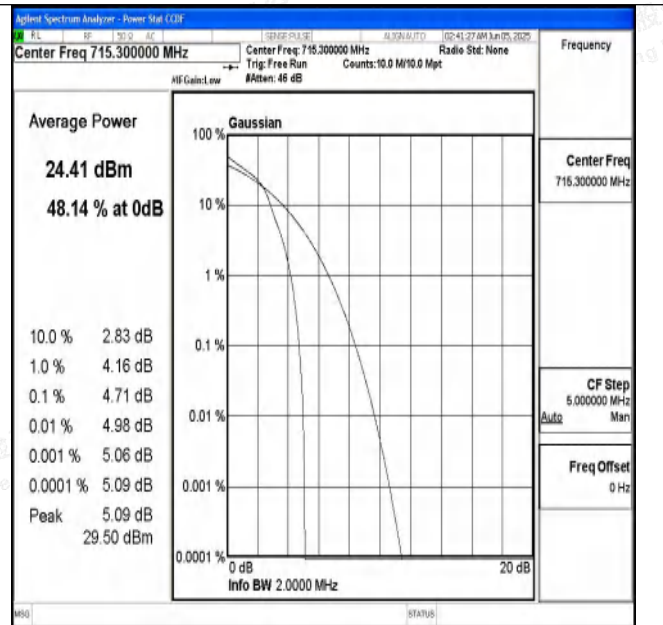


Band12-1.4MHz-16QAM-23095-6RB#0-PASS

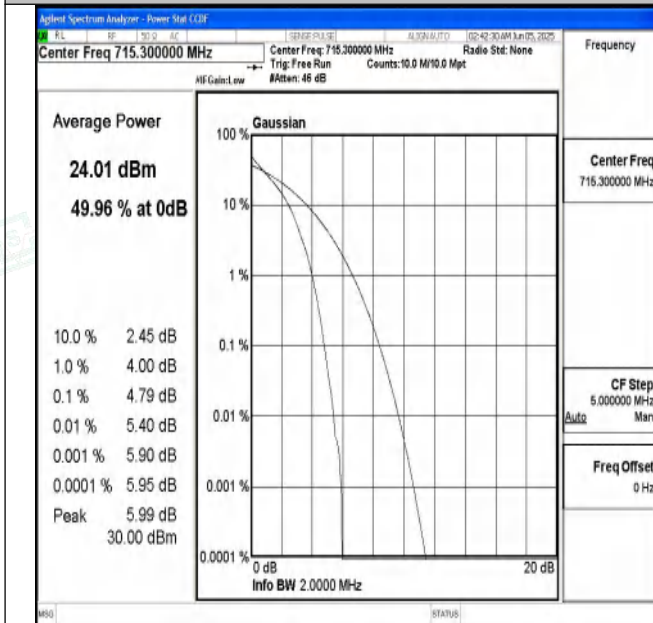




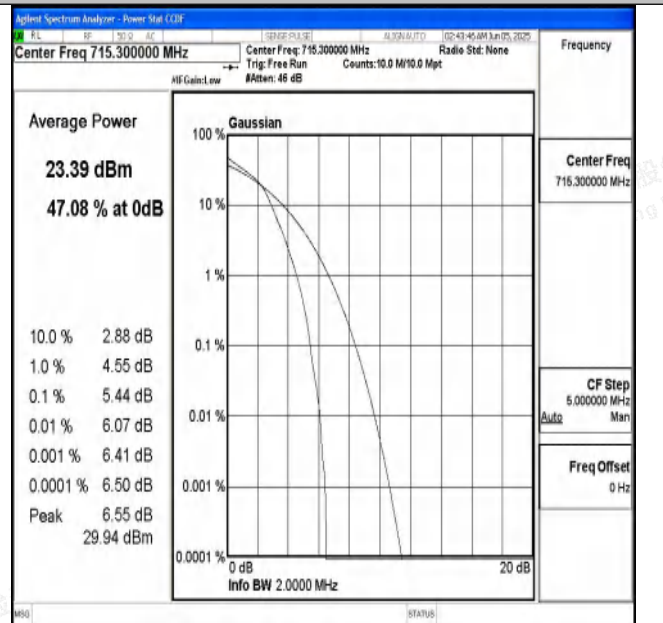
Band12-1.4MHz-QPSK-23173-1RB#0-PASS



Band12-1.4MHz-16QAM-23173-1RB#0-PASS

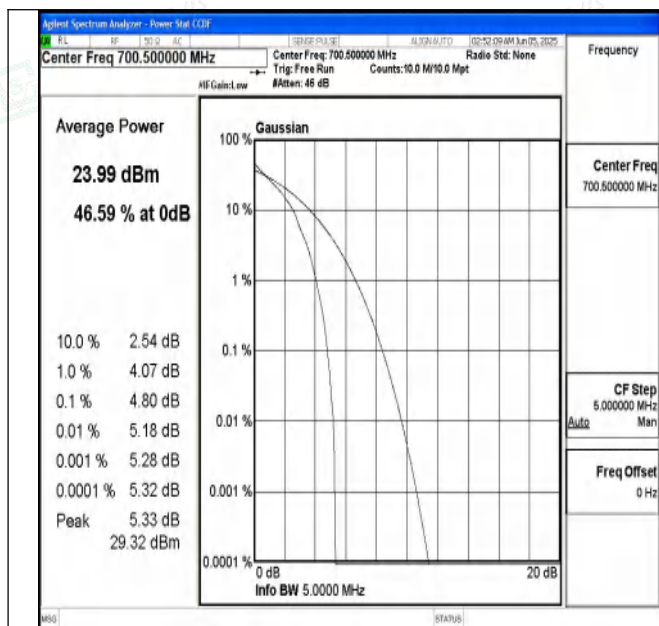


Band12-1.4MHz-QPSK-23173-6RB#0-PASS

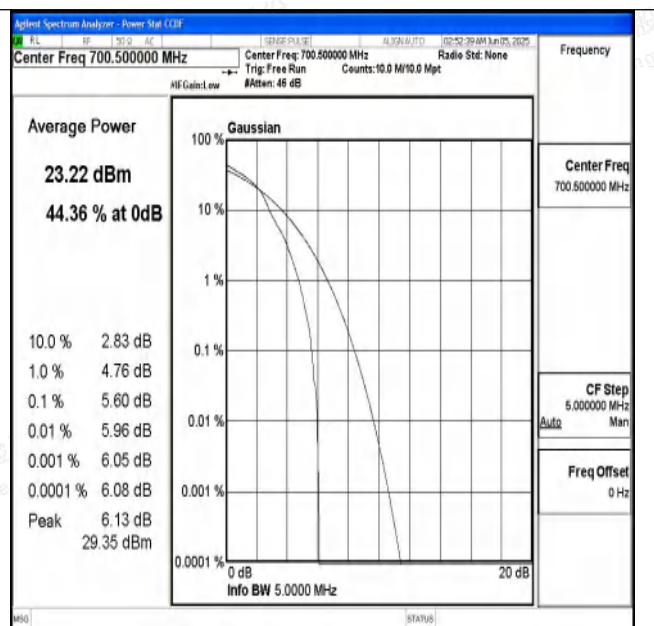


Band12-1.4MHz-16QAM-23173-6RB#0-PASS

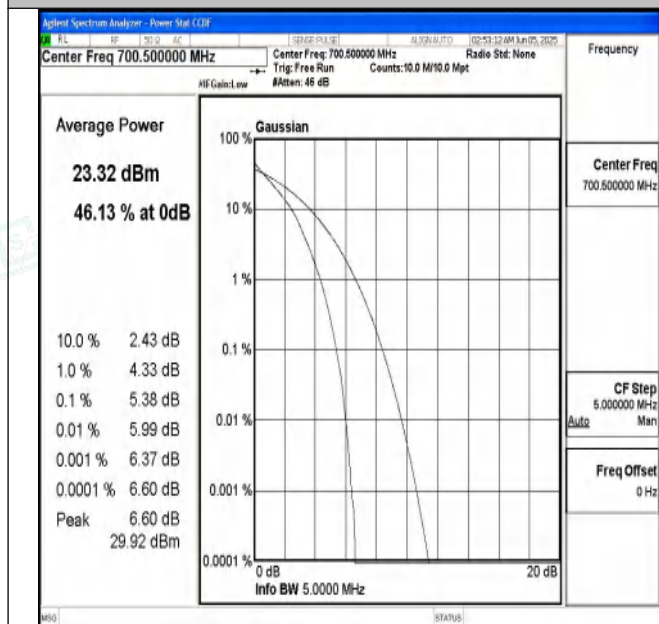




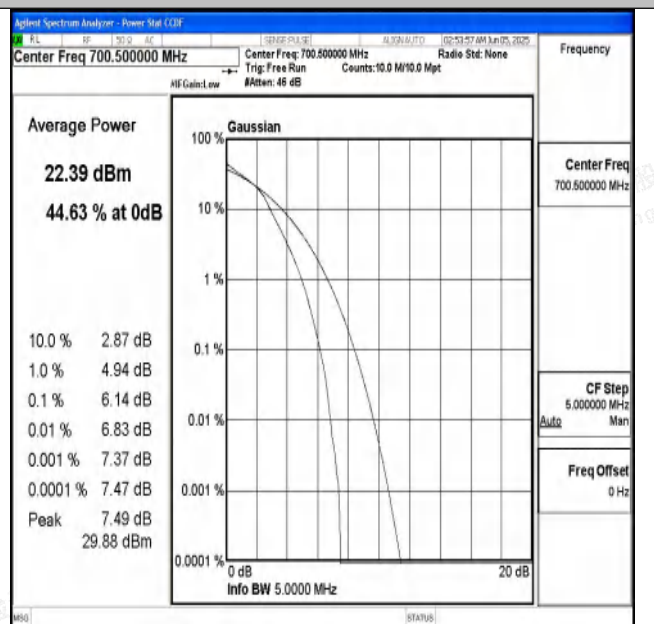
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Band12-3MHz-16QAM-23025-1RB#0-PASS

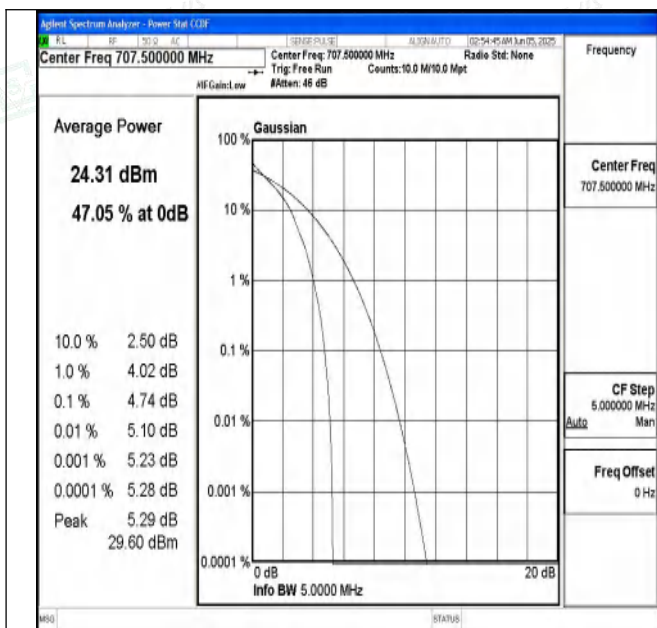


Band12-3MHz-QPSK-23025-15RB#0-PASS

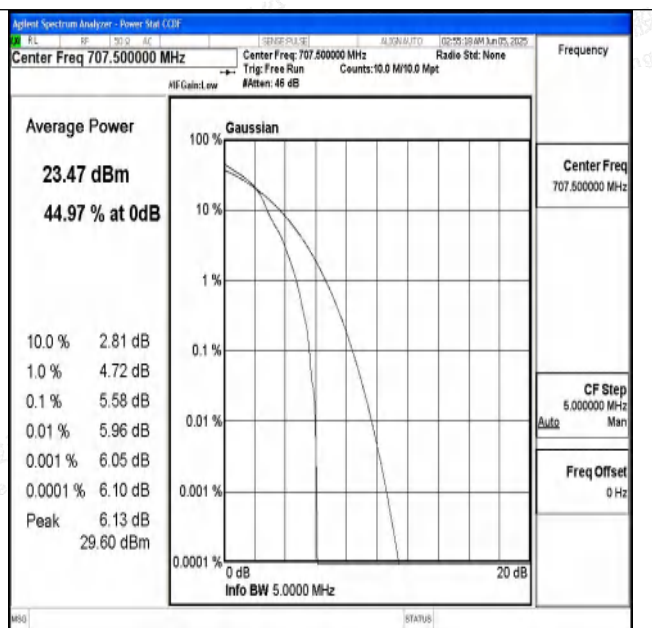


Band12-3MHz-16QAM-23025-15RB#0-PASS

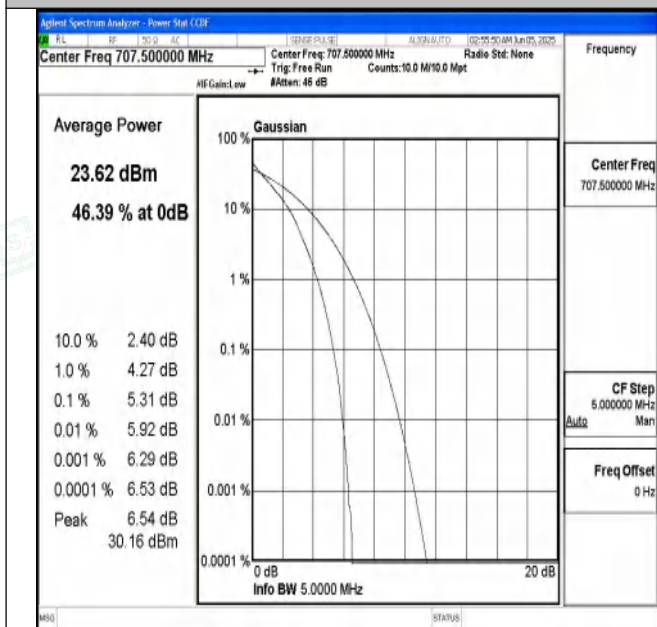




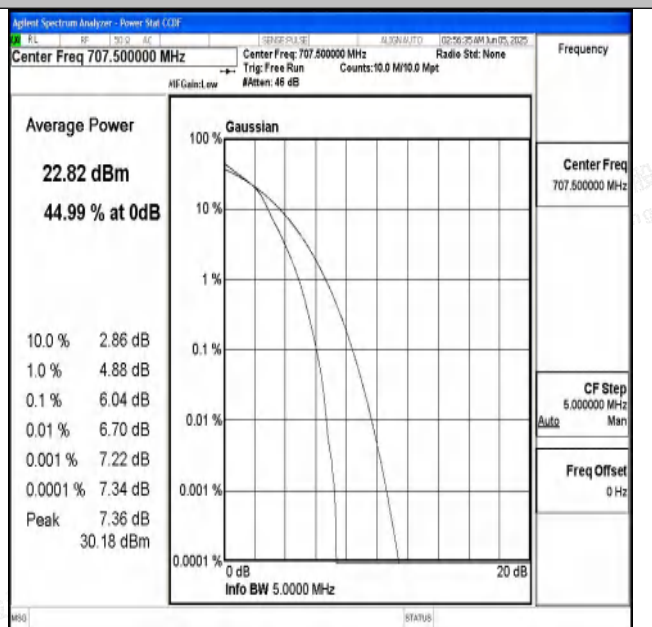
Band12-3MHz-QPSK-23095-1RB#0-PASS



Band12-3MHz-16QAM-23095-1RB#0-PASS



Band12-3MHz-QPSK-23095-15RB#0-PASS



Band12-3MHz-16QAM-23095-15RB#0-PASS

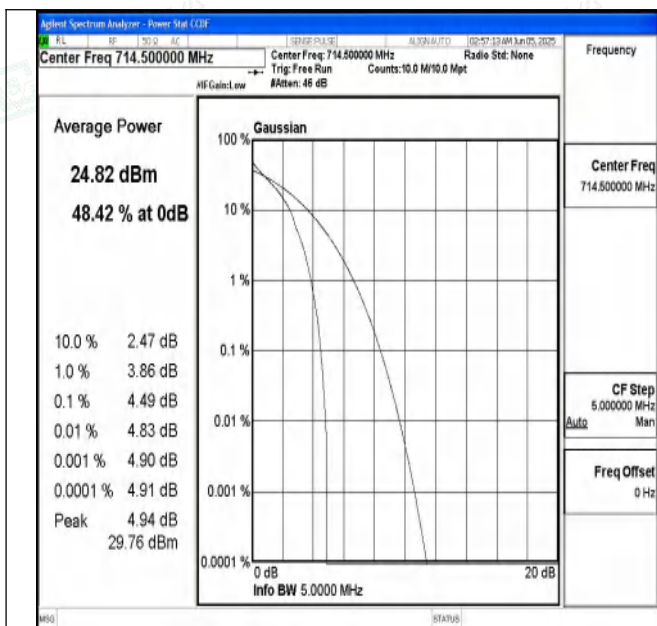


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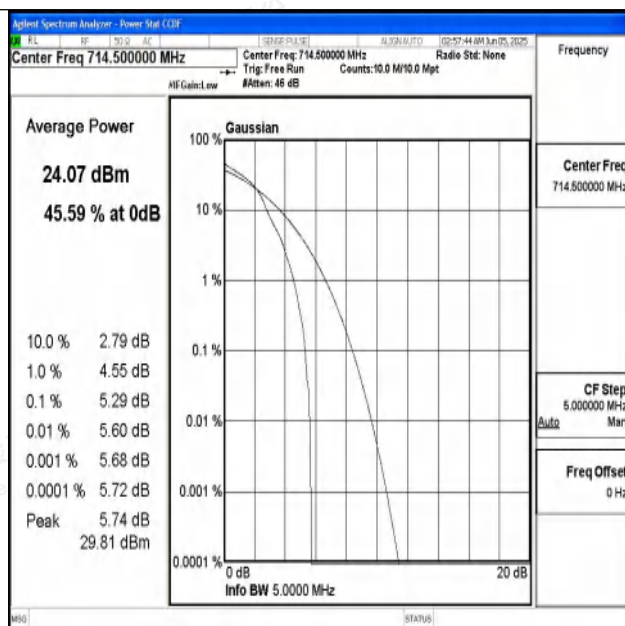
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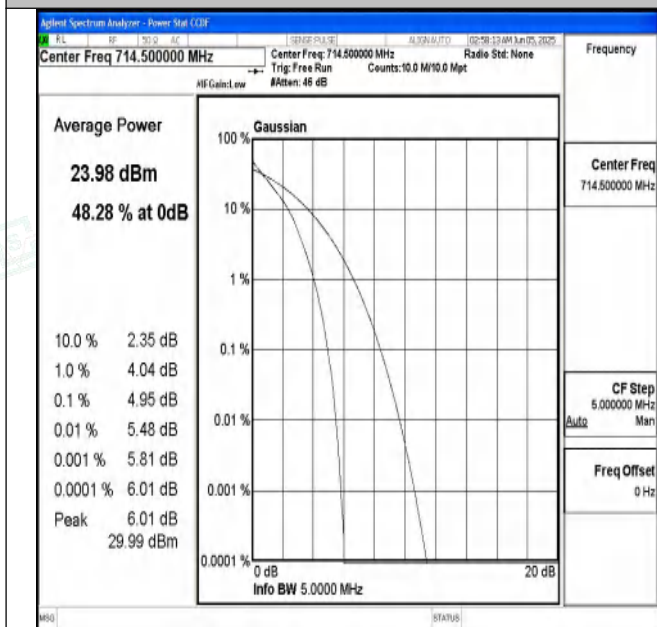
Scan code to check authenticity



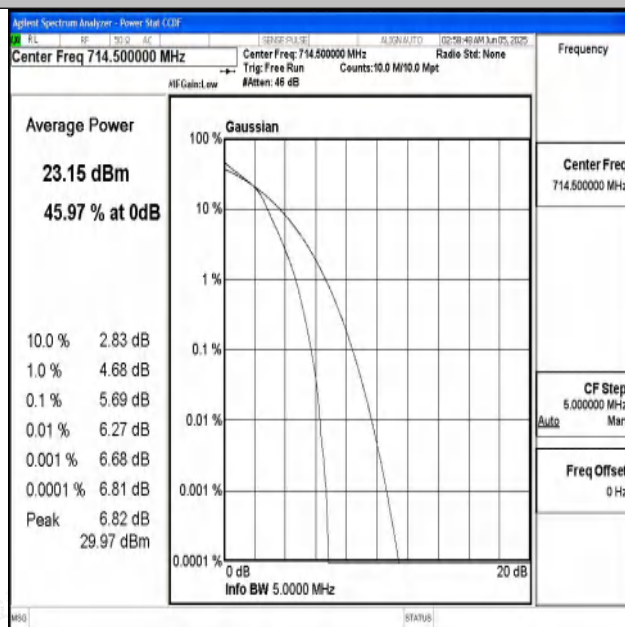
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Band12-3MHz-16QAM-23165-1RB#0-PASS



Band12-3MHz-QPSK-23165-15RB#0-PASS



Band12-3MHz-16QAM-23165-15RB#0-PASS

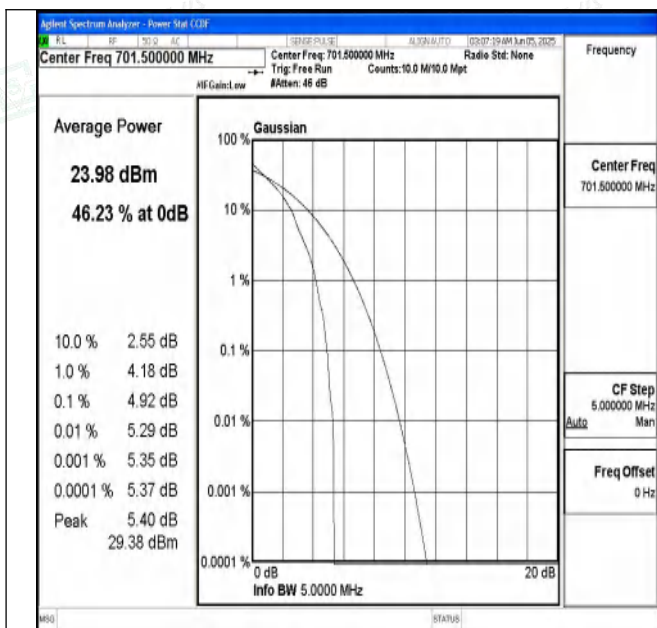


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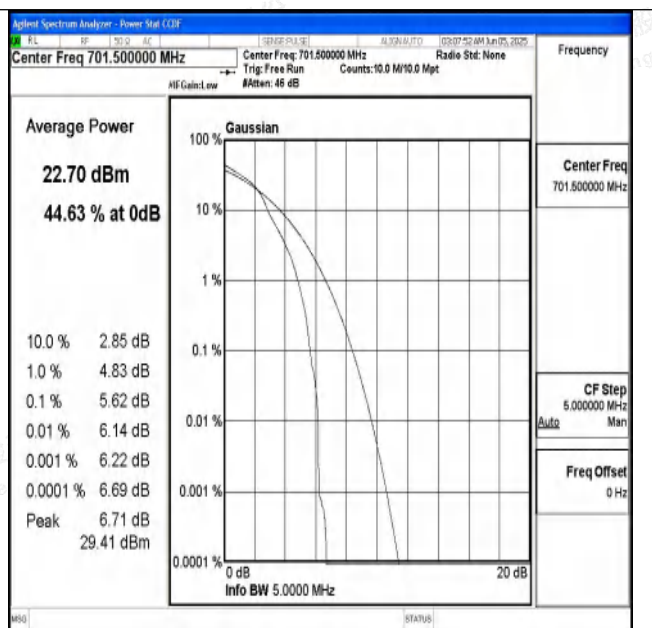
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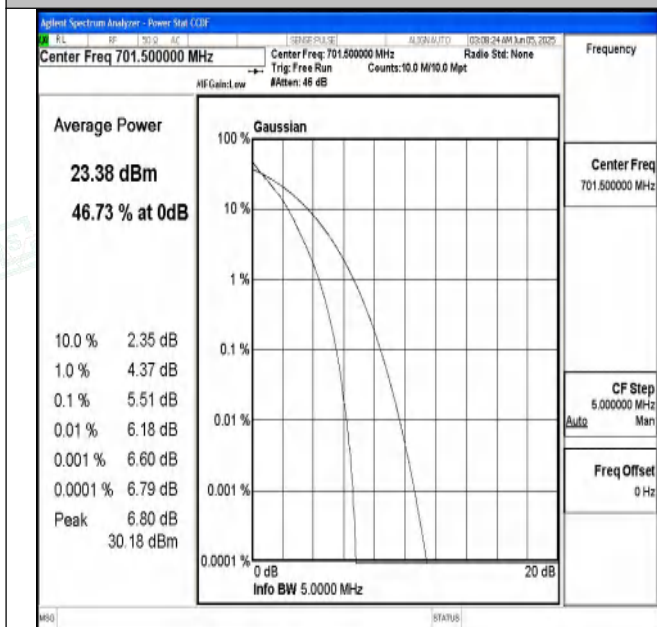
Scan code to check authenticity



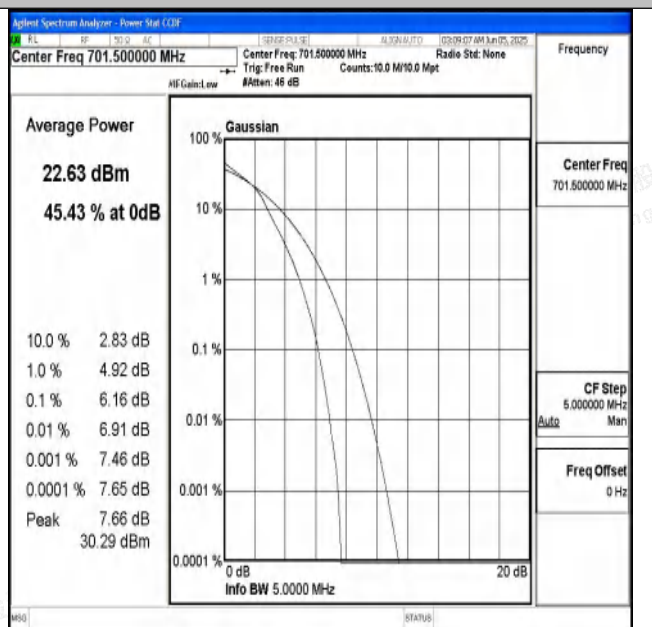
Band12-5MHz-QPSK-23035-1RB#0-PASS



Band12-5MHz-16QAM-23035-1RB#0-PASS



Band12-5MHz-QPSK-23035-25RB#0-PASS



Band12-5MHz-16QAM-23035-25RB#0-PASS

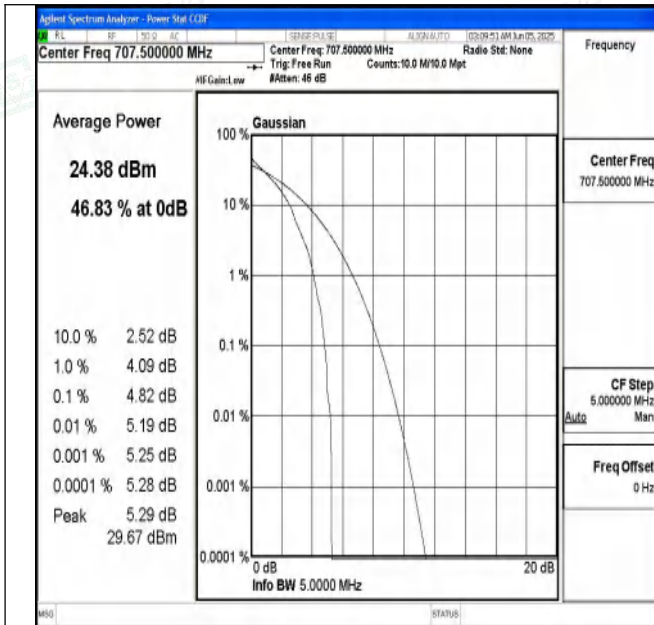


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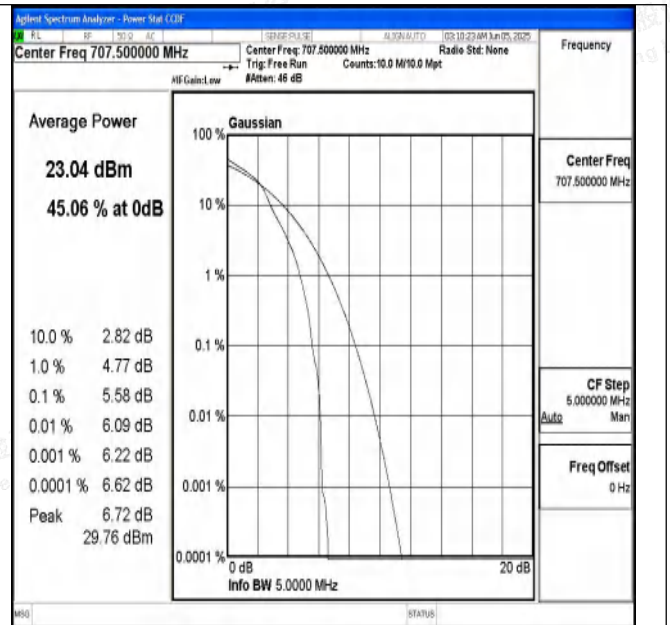
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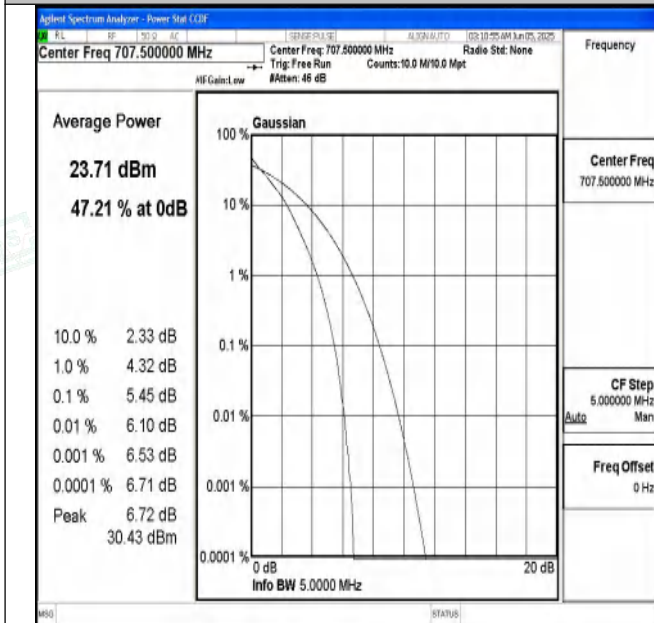
Scan code to check authenticity



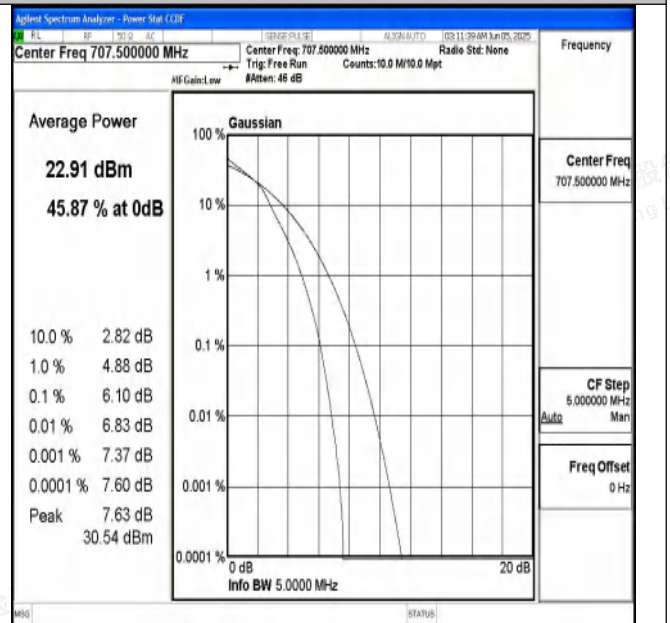
Band12-5MHz-QPSK-23095-1RB#0-PASS



Band12-5MHz-16QAM-23095-1RB#0-PASS

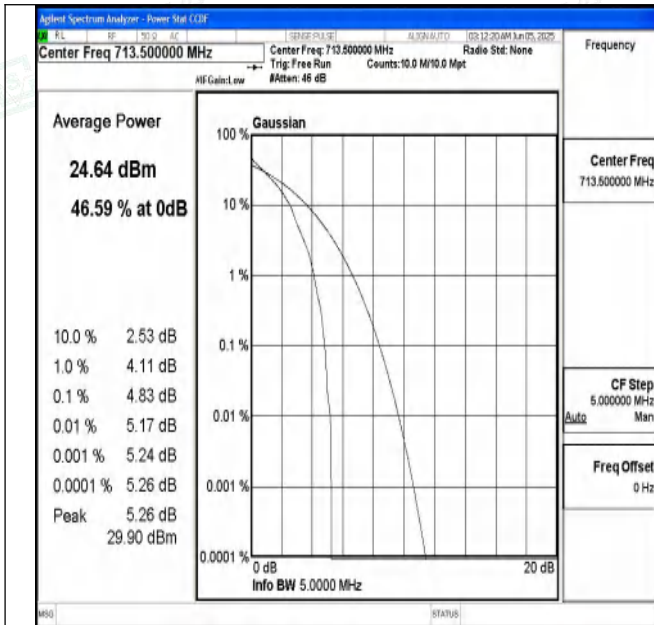


Band12-5MHz-QPSK-23095-25RB#0-PASS

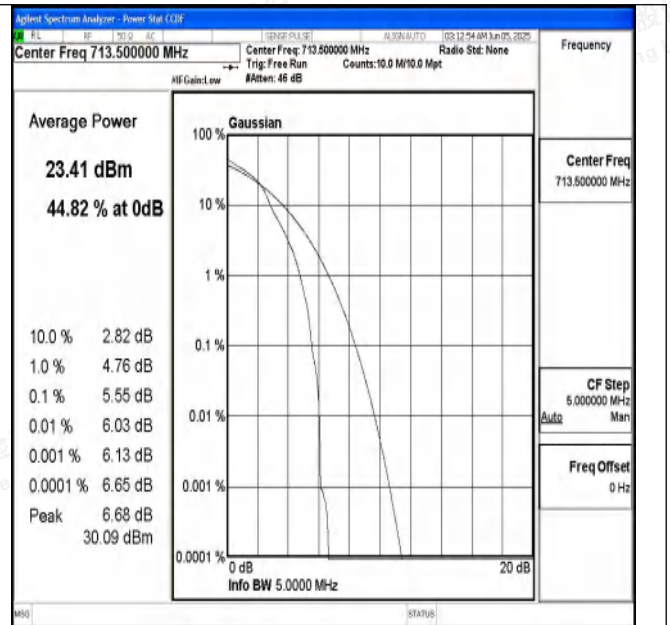


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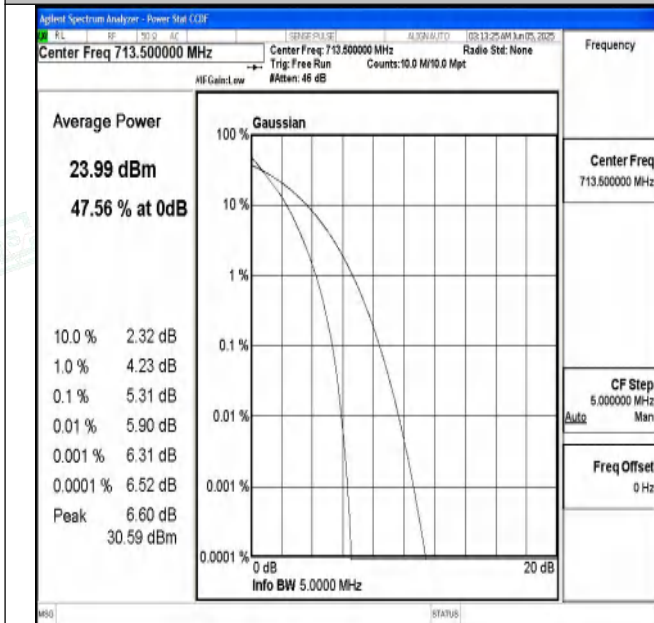




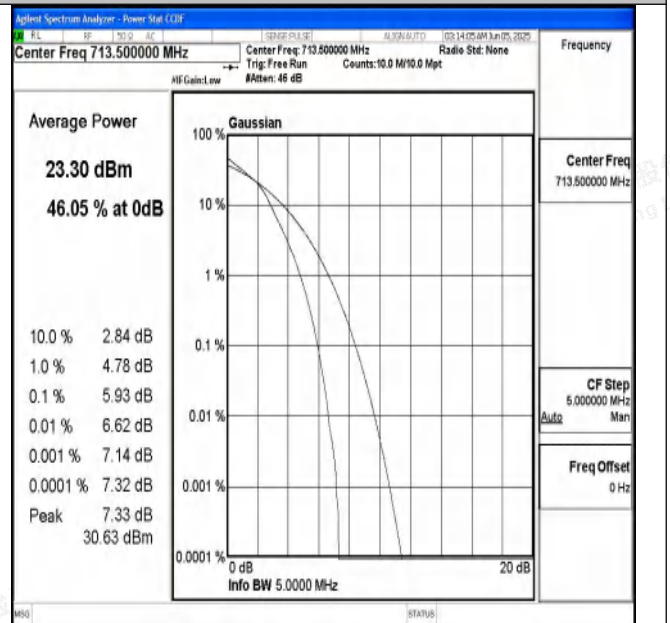
Band12-5MHz-QPSK-23155-1RB#0-PASS



Band12-5MHz-16QAM-23155-1RB#0-PASS

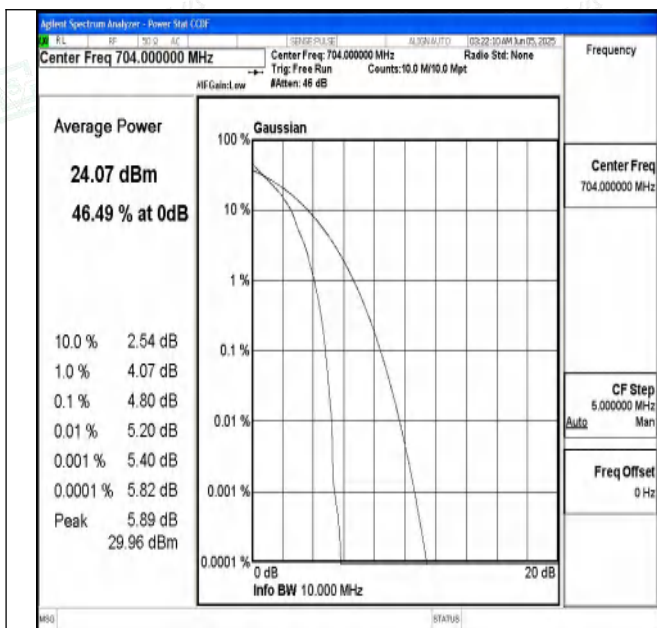


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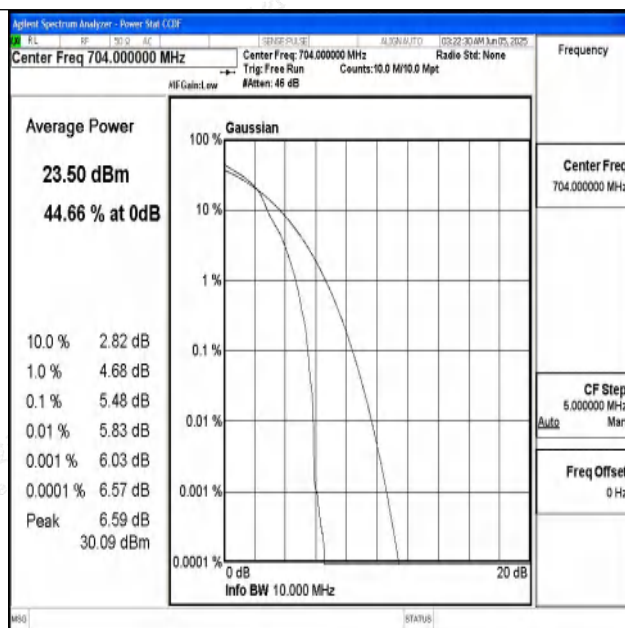


Band12-5MHz-16QAM-23155-25RB#0-PASS

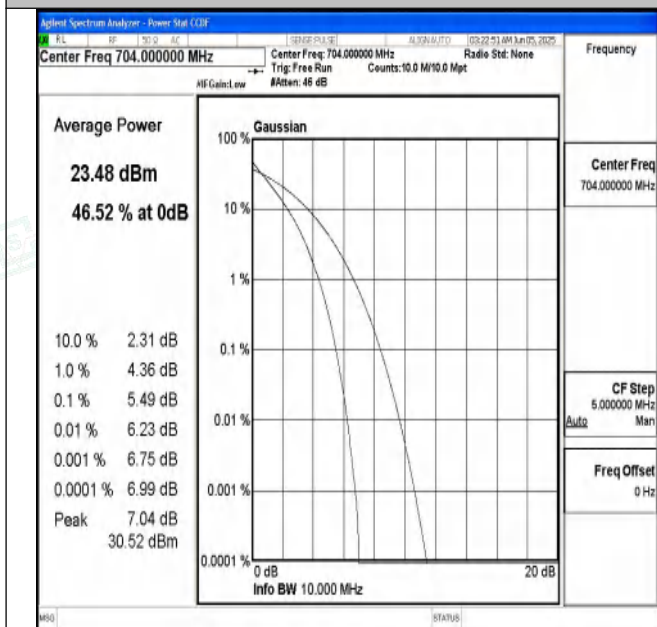




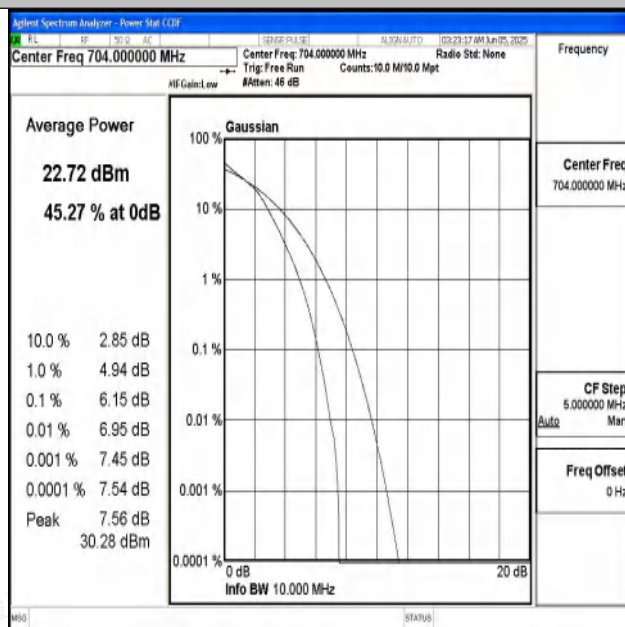
Band12-10MHz-QPSK-23060-1RB#0-PASS



Band12-10MHz-16QAM-23060-1RB#0-PASS



Band12-10MHz-QPSK-23060-50RB#0-PASS



Band12-10MHz-16QAM-23060-50RB#0-PASS

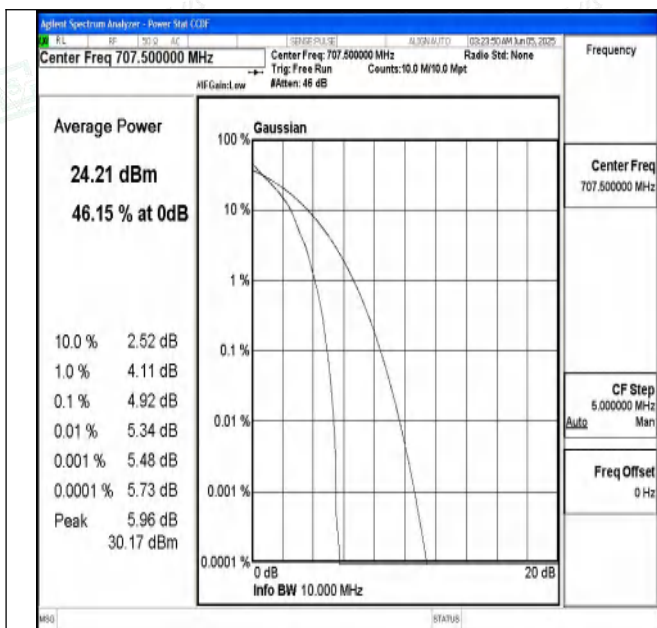


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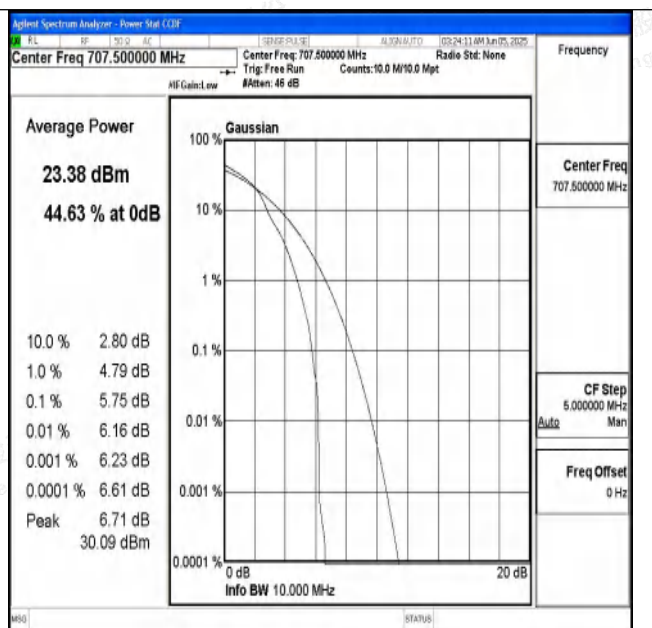
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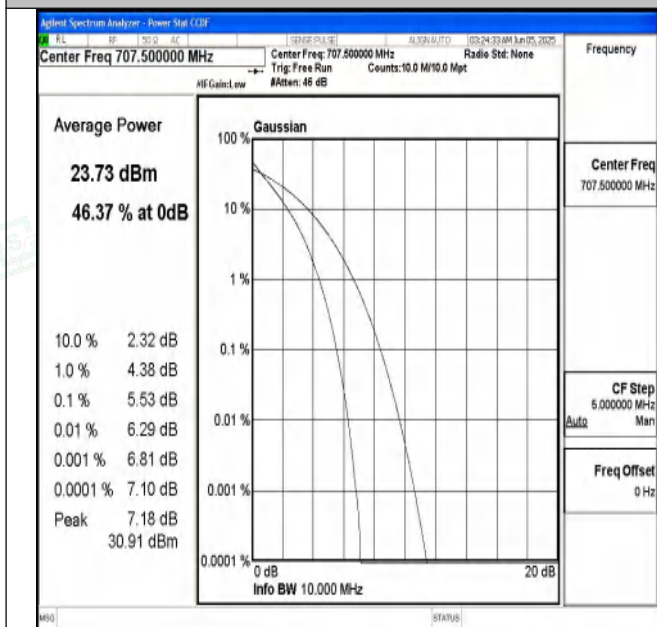
Scan code to check authenticity



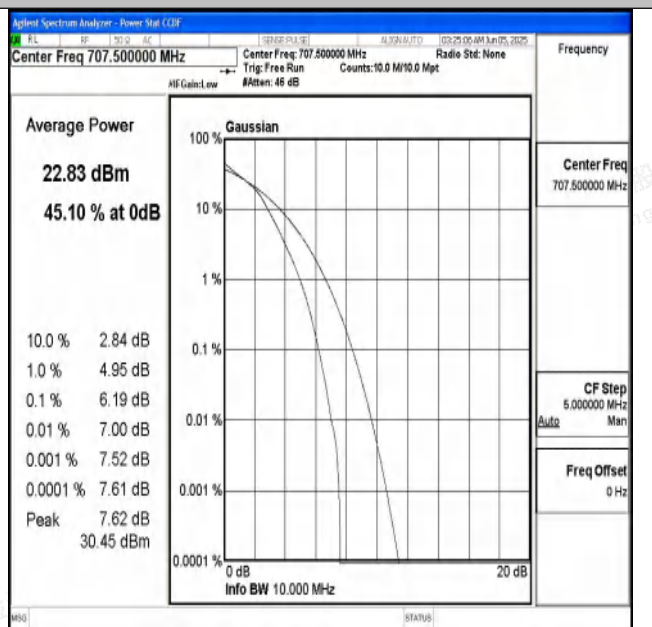
Band12-10MHz-QPSK-23095-1RB#0-PASS



Band12-10MHz-16QAM-23095-1RB#0-PASS

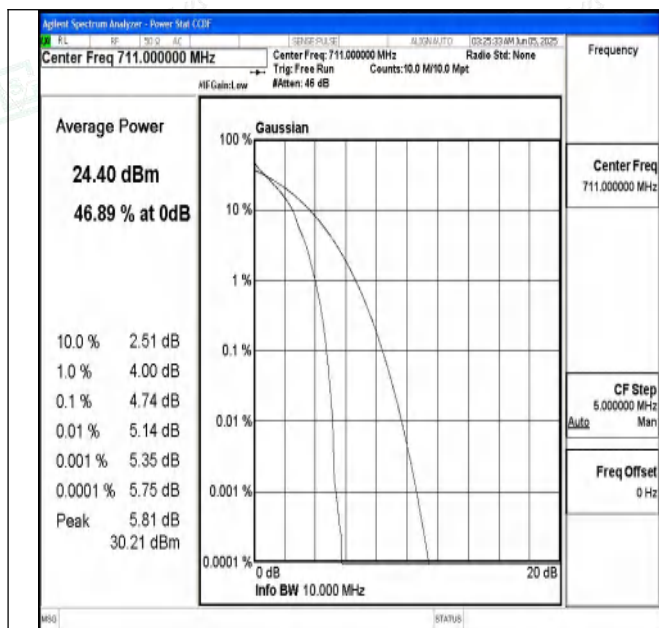


Band12-10MHz-QPSK-23095-50RB#0-PASS

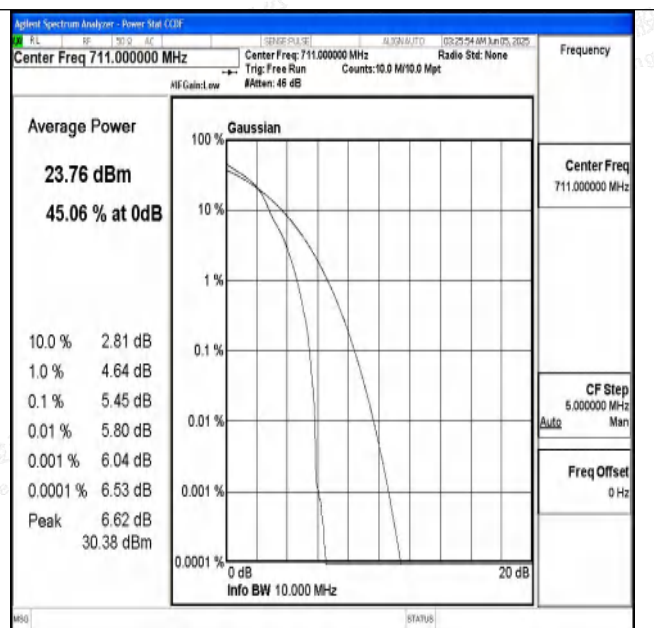


Band12-10MHz-16QAM-23095-50RB#0-PASS

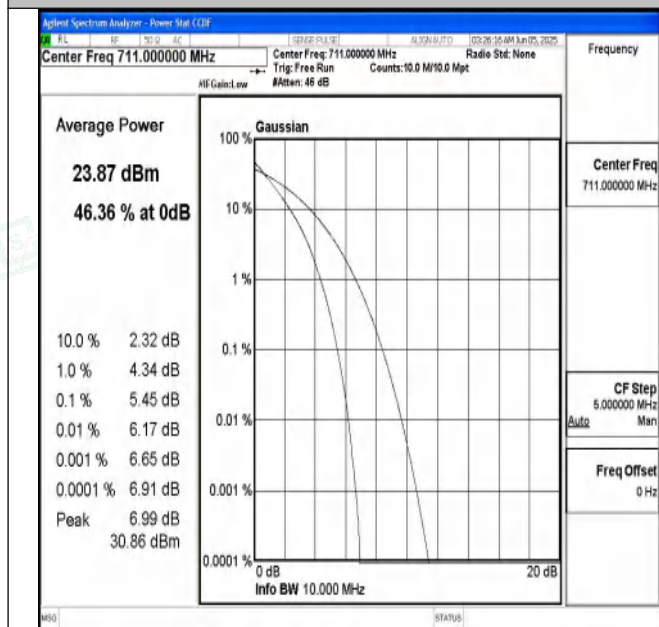




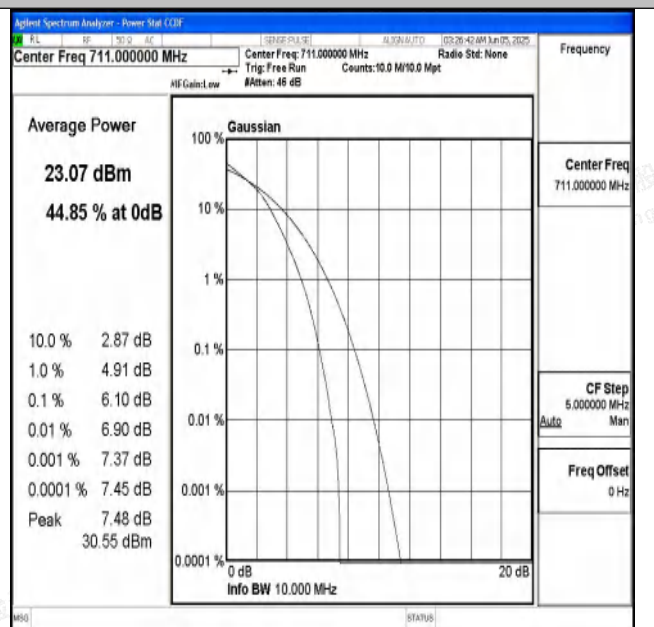
Band12-10MHz-QPSK-23130-1RB#0-PASS



Band12-10MHz-16QAM-23130-1RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



Band12-10MHz-16QAM-23130-50RB#0-PASS



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J.3 26dB Bandwidth and Occupied Bandwidth

Test Result

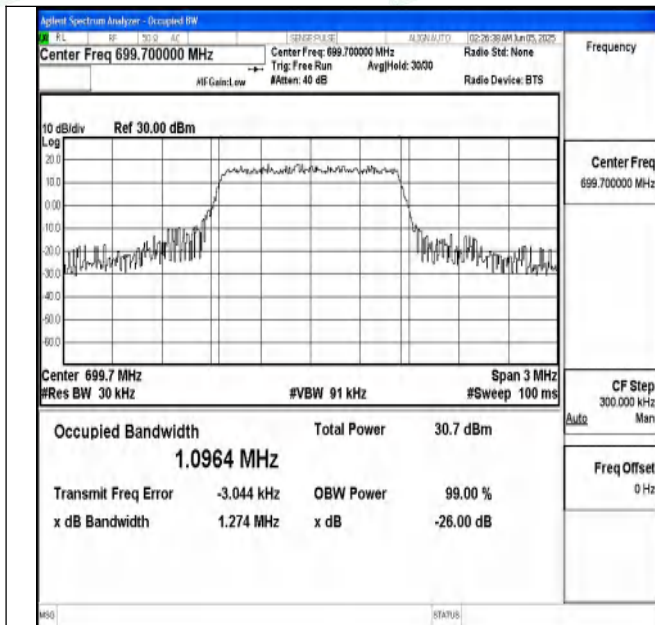
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0964	1.274	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1063	1.323	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0917	1.275	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0961	1.321	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0934	1.296	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1029	1.371	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7687	3.406	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7689	3.246	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7784	3.440	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7618	3.332	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7663	3.394	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7583	3.263	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5203	5.285	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5310	5.287	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5238	5.288	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5272	5.253	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5132	5.331	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5158	5.252	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9873	10.03	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9971	10.01	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9875	10.08	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9922	10.20	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0198	10.05	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9802	10.18	PASS



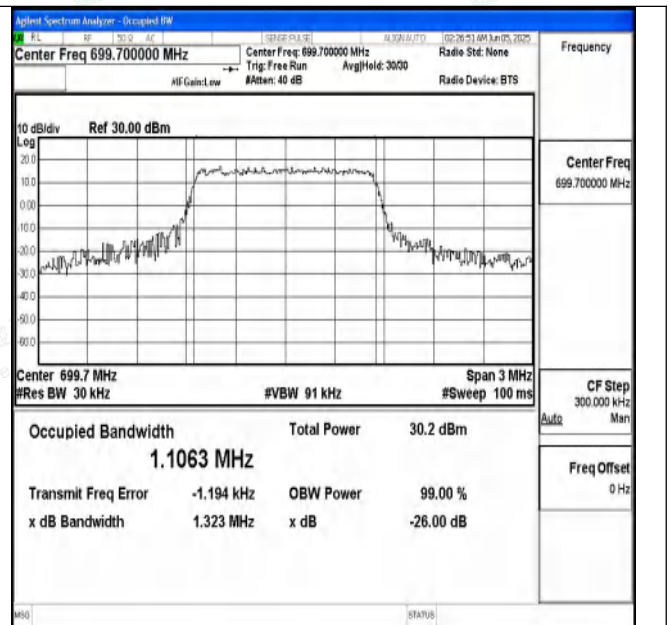
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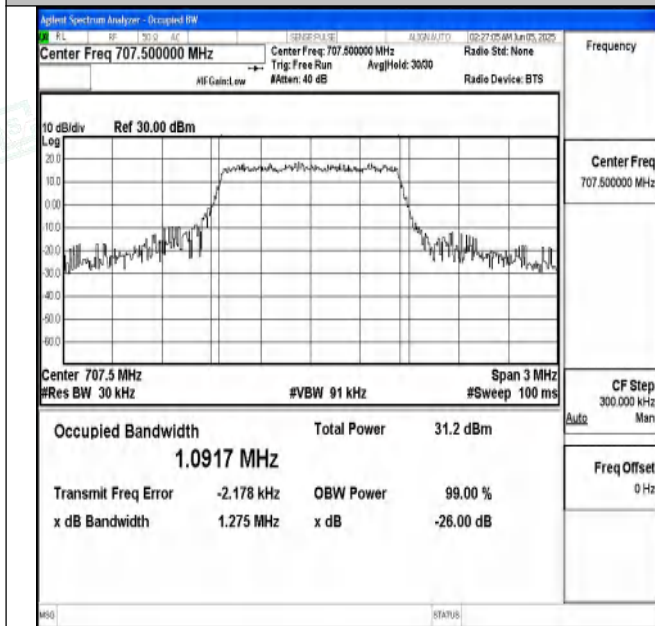
Test Graphs



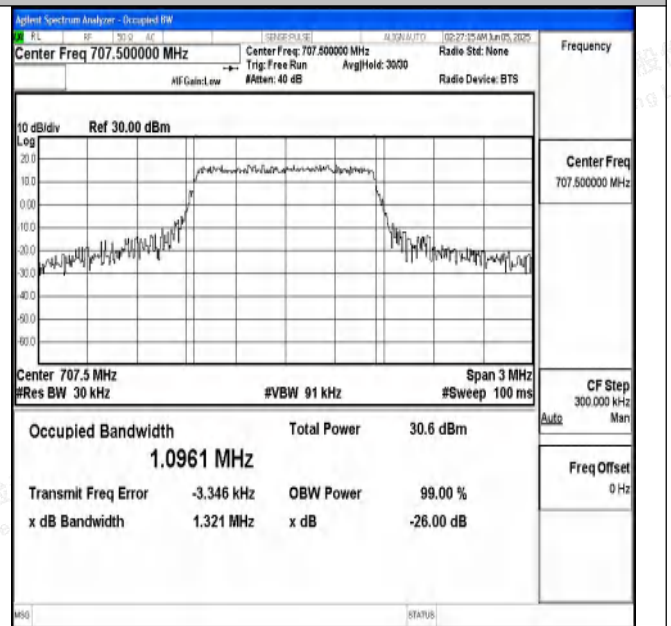
Band12-1.4MHz-QPSK-23017-6RB#0-PASS



Band12-1.4MHz-16QAM-23017-6RB#0-PASS



Band12-1.4MHz-QPSK-23095-6RB#0-PASS

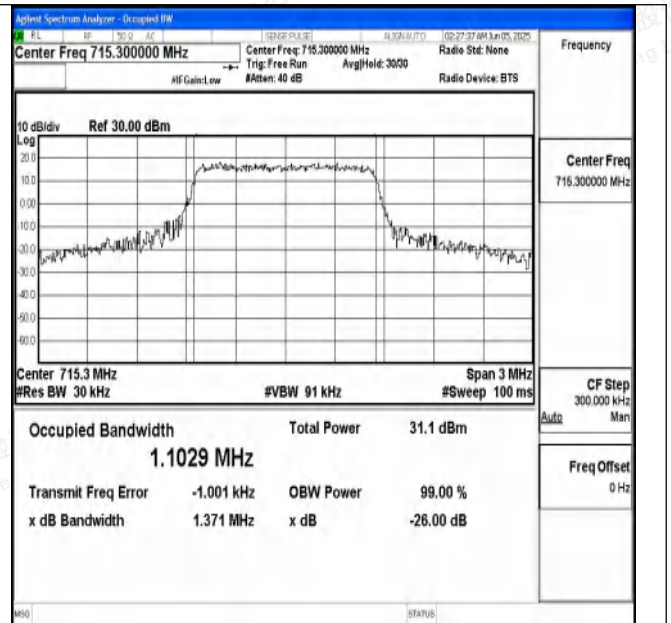


Band12-1.4MHz-16QAM-23095-6RB#0-PASS

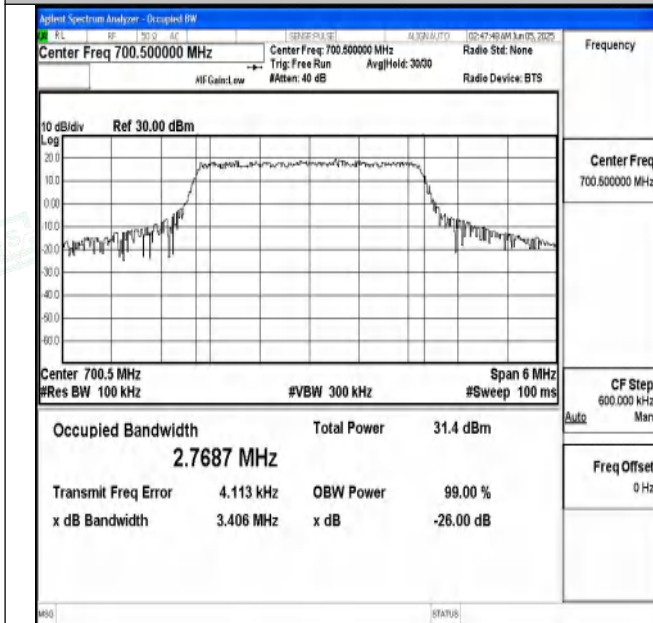




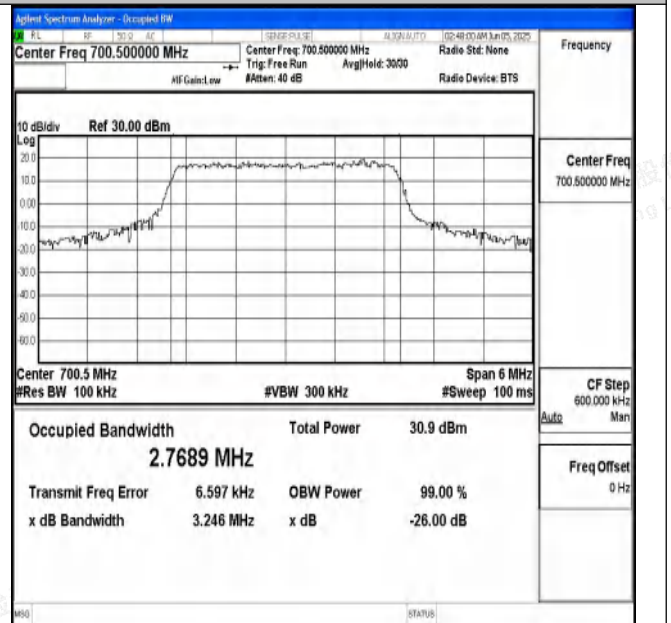
Band12-1.4MHz-QPSK-23173-6RB#0-PASS



Band12-1.4MHz-16QAM-23173-6RB#0-PASS

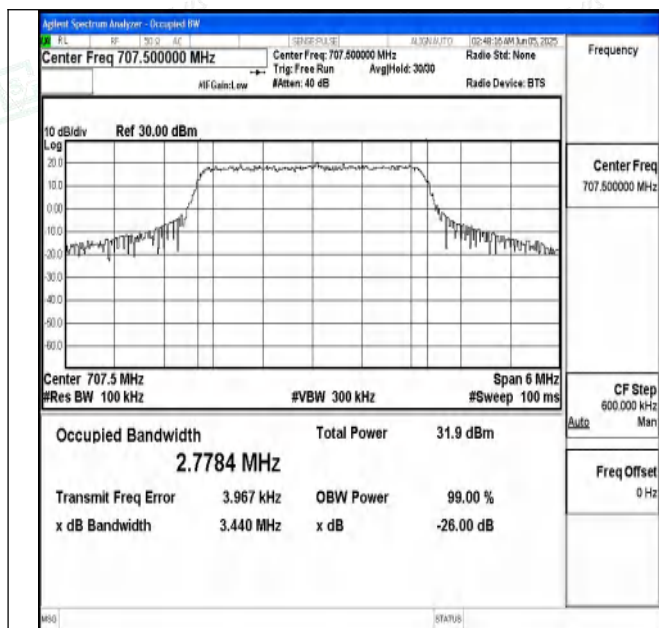


Band12-3MHz-QPSK-23025-15RB#0-PASS

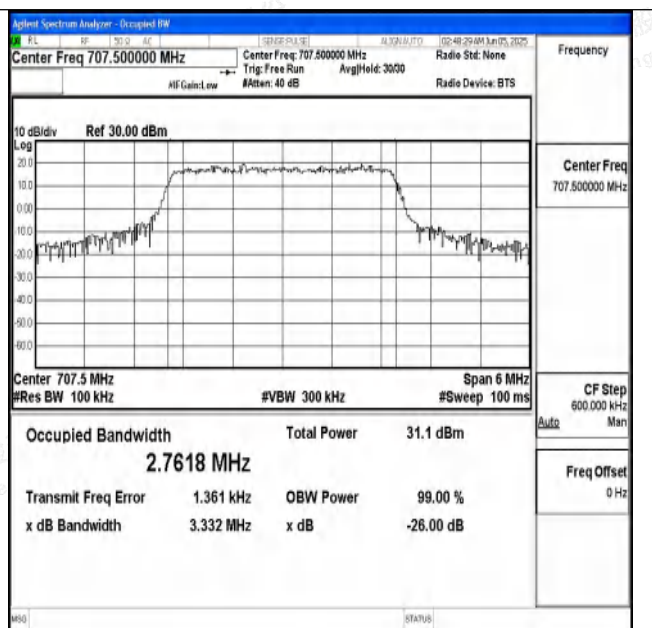


Band12-3MHz-16QAM-23025-15RB#0-PASS

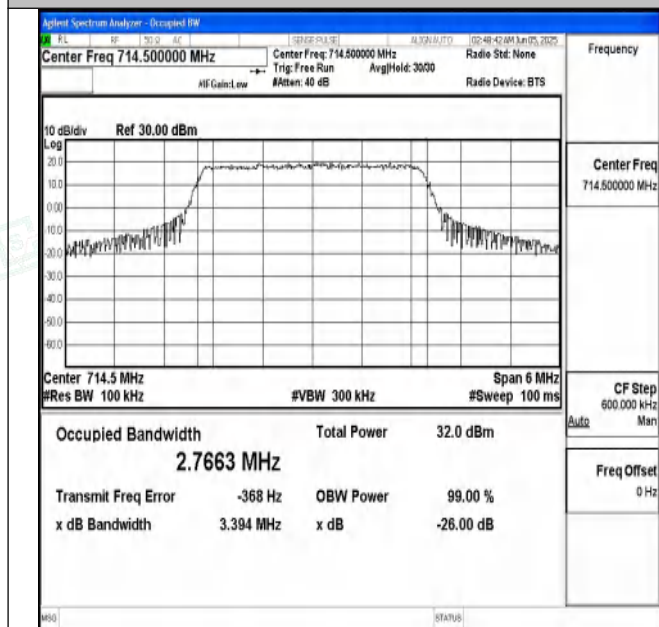




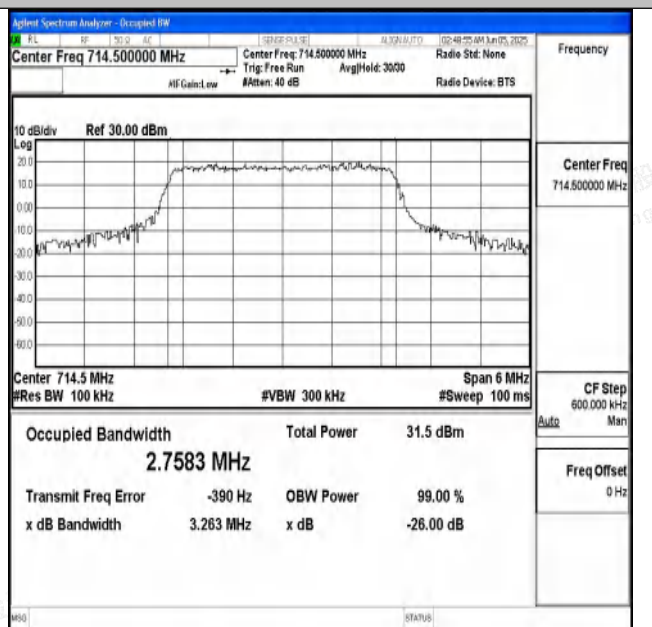
Band12-3MHz-QPSK-23095-15RB#0-PASS



Band12-3MHz-16QAM-23095-15RB#0-PASS



Band12-3MHz-QPSK-23165-15RB#0-PASS



Band12-3MHz-16QAM-23165-15RB#0-PASS

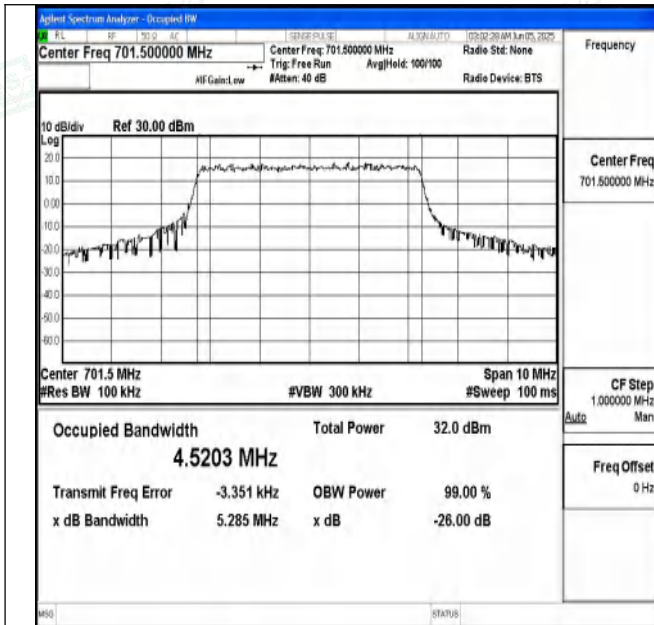


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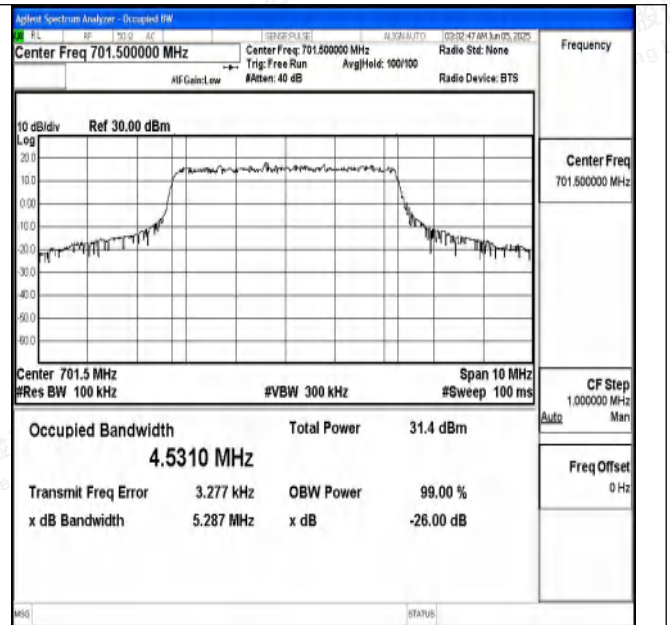
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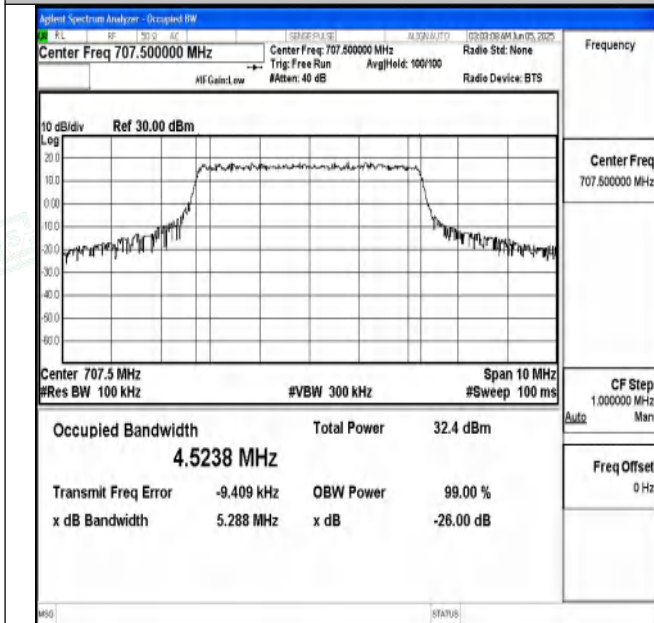
Scan code to check authenticity



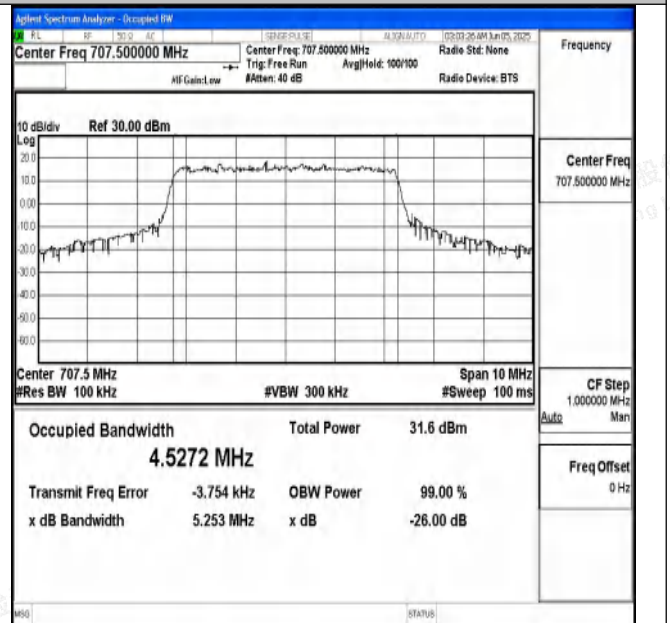
Band12-5MHz-QPSK-23035-25RB#0-PASS



Band12-5MHz-16QAM-23035-25RB#0-PASS

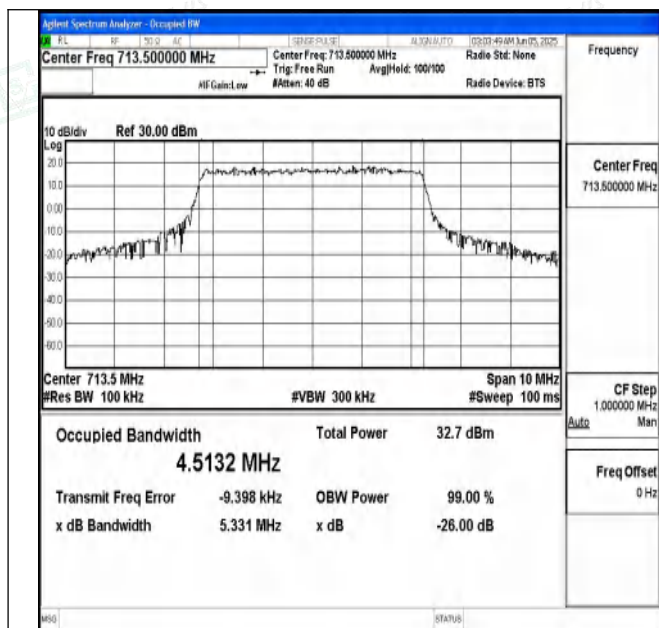


Band12-5MHz-QPSK-23095-25RB#0-PASS

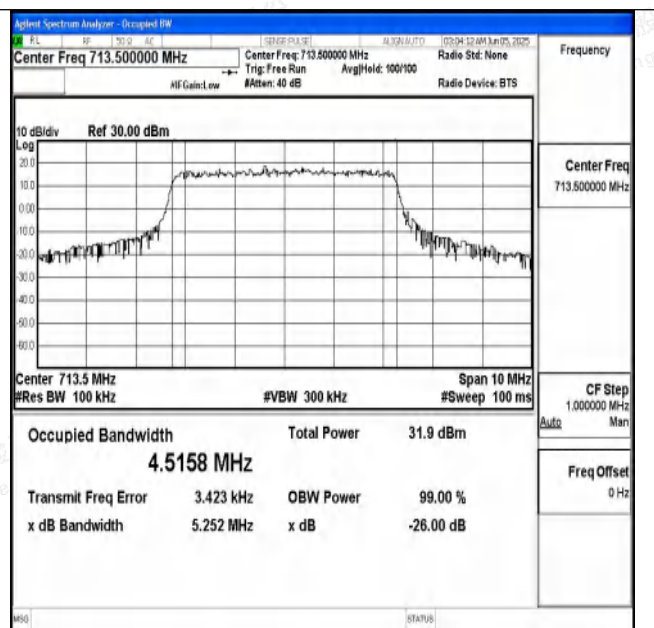


Band12-5MHz-16QAM-23095-25RB#0-PASS

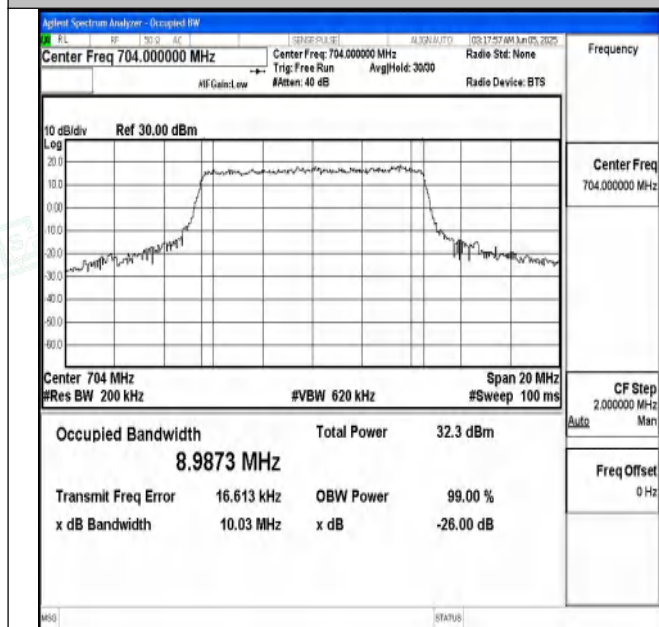




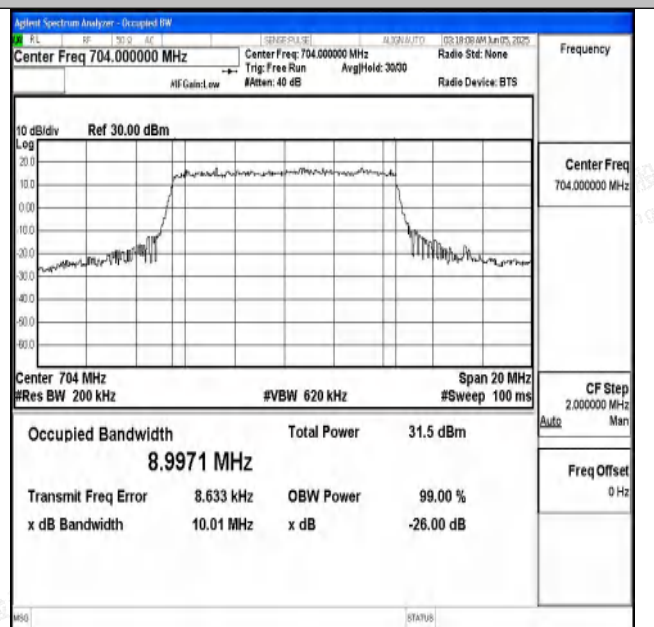
Band12-5MHz-QPSK-23155-25RB#0-PASS



Band12-5MHz-16QAM-23155-25RB#0-PASS



Band12-10MHz-QPSK-23060-50RB#0-PASS



Band12-10MHz-16QAM-23060-50RB#0-PASS

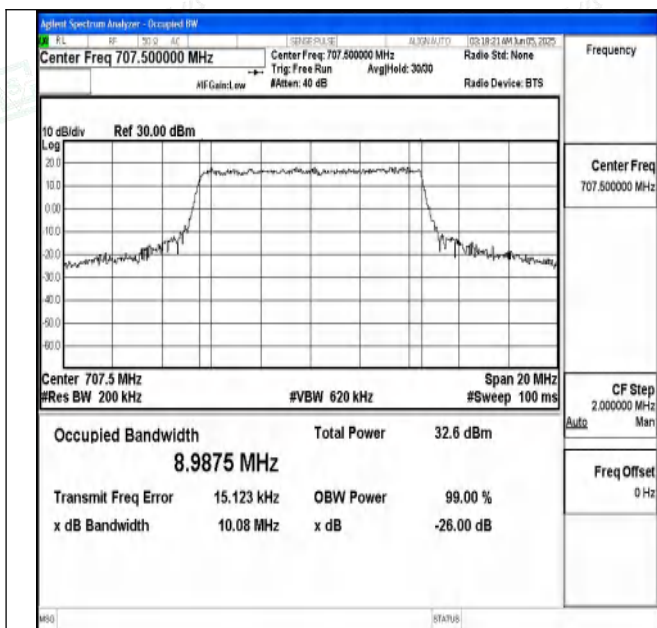


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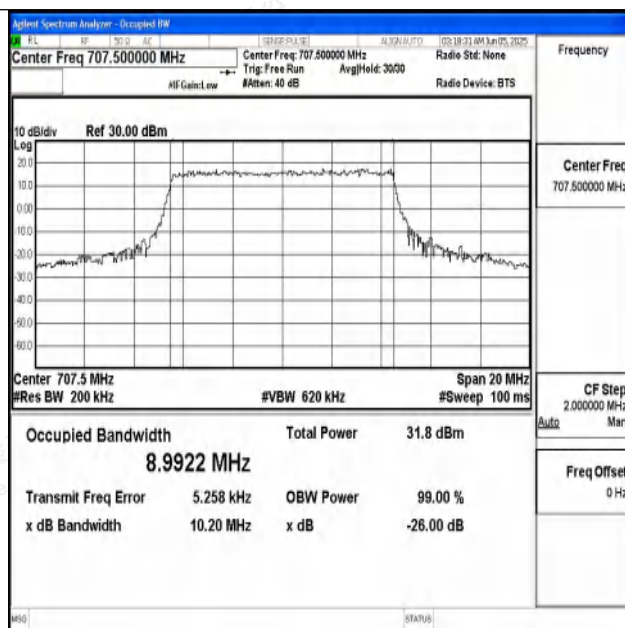
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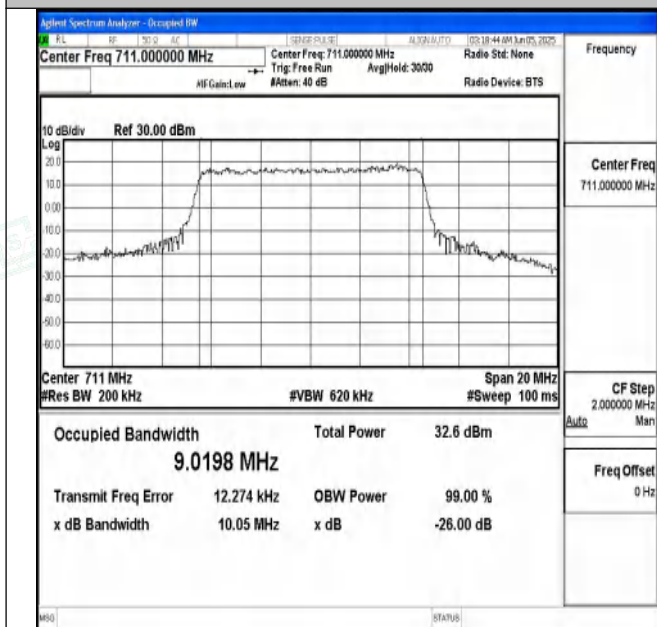
Scan code to check authenticity



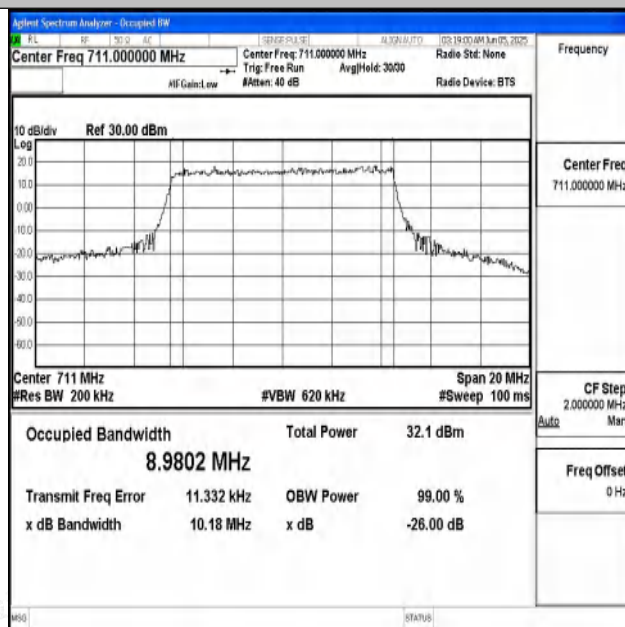
Band12-10MHz-QPSK-23095-50RB#0-PASS



Band12-10MHz-16QAM-23095-50RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



Band12-10MHz-16QAM-23130-50RB#0-PASS



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Scan code to check authenticity

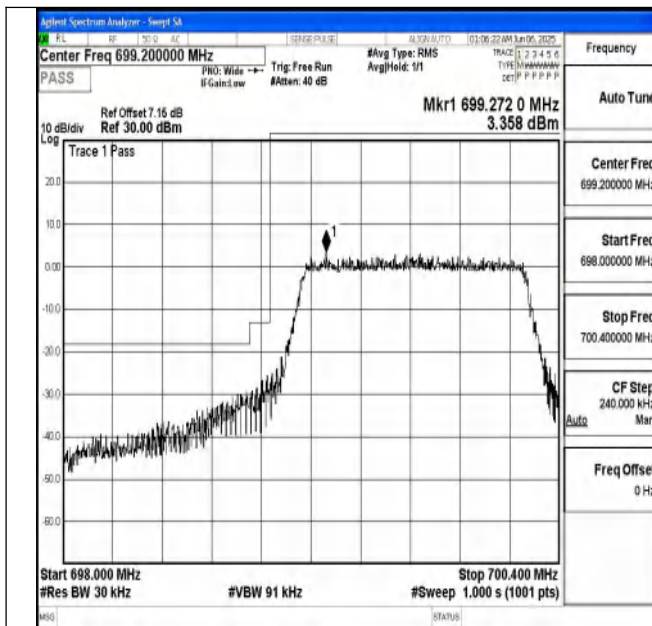


J.4 Band Edge

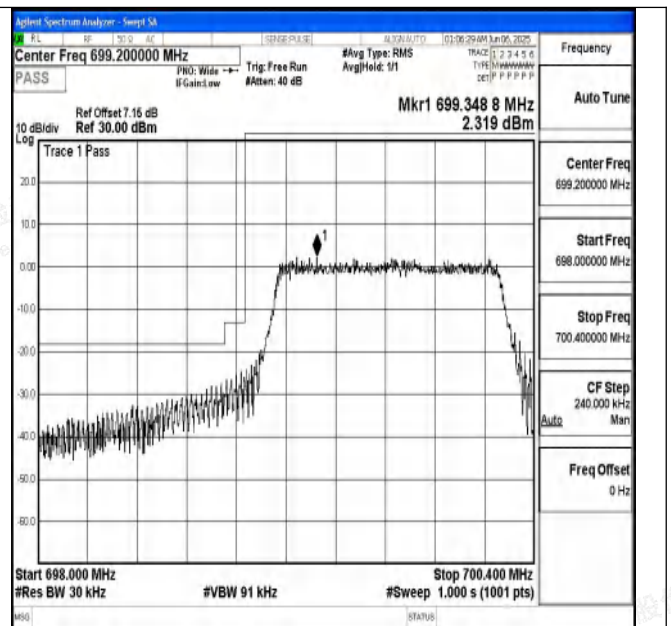
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-29.37	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-27.16	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.24	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-26.81	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.77	PASS
Band12	3MHz	16QAM	23025	15RB#0	-29.98	PASS
Band12	3MHz	QPSK	23165	15RB#0	-27.50	PASS
Band12	3MHz	16QAM	23165	15RB#0	-30.91	PASS
Band12	5MHz	QPSK	23035	25RB#0	-32.87	PASS
Band12	5MHz	16QAM	23035	25RB#0	-33.39	PASS
Band12	5MHz	QPSK	23155	25RB#0	-33.33	PASS
Band12	5MHz	16QAM	23155	25RB#0	-29.84	PASS
Band12	10MHz	QPSK	23060	50RB#0	-39.50	PASS
Band12	10MHz	16QAM	23060	50RB#0	-40.73	PASS
Band12	10MHz	QPSK	23130	50RB#0	-38.71	PASS
Band12	10MHz	16QAM	23130	50RB#0	-38.76	PASS

Test Graphs



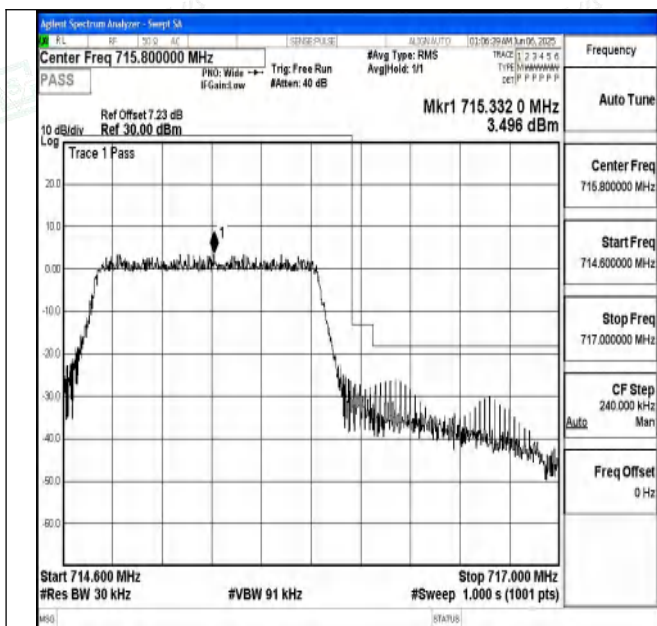
Band12_1.4MHz_QPSK_23017_6RB#0



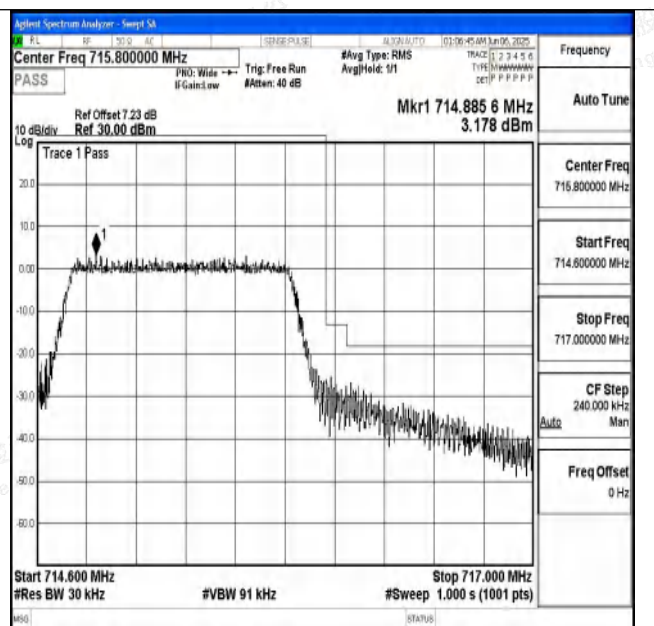
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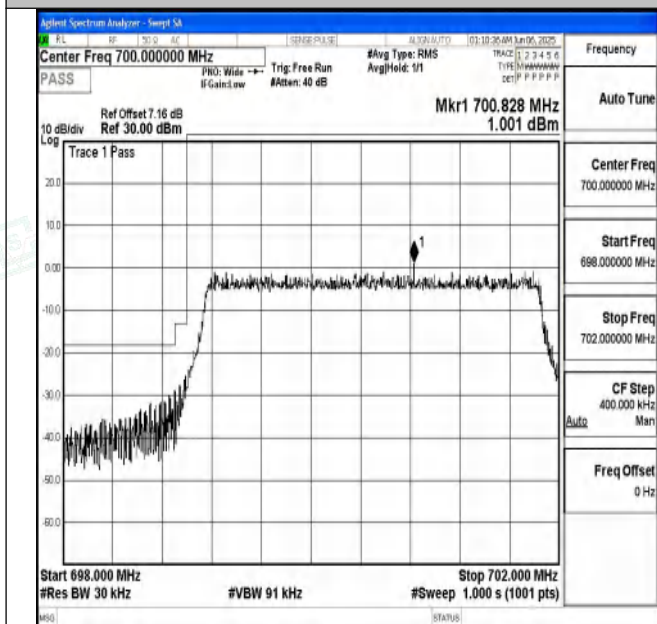
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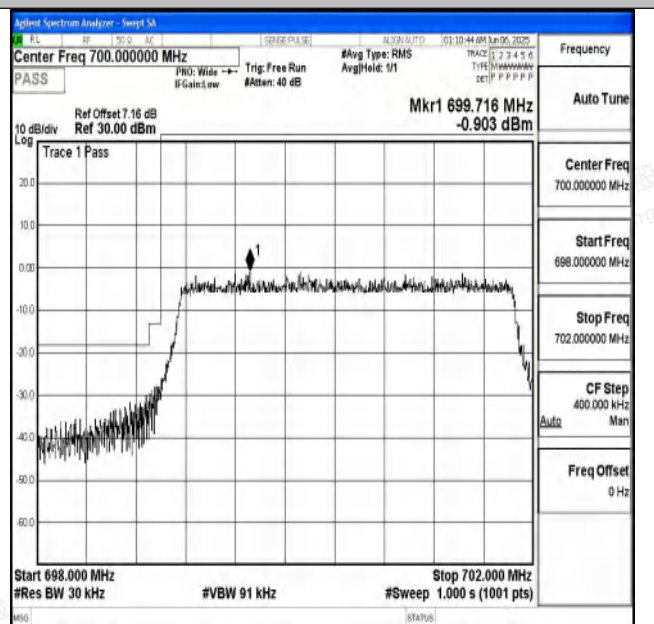
Band12_1.4MHz_QPSK_23173_6RB#0



Band12_1.4MHz_16QAM_23173_6RB#0



Band12_3MHz_QPSK_23025_15RB#0



Band12_3MHz_16QAM_23025_15RB#0

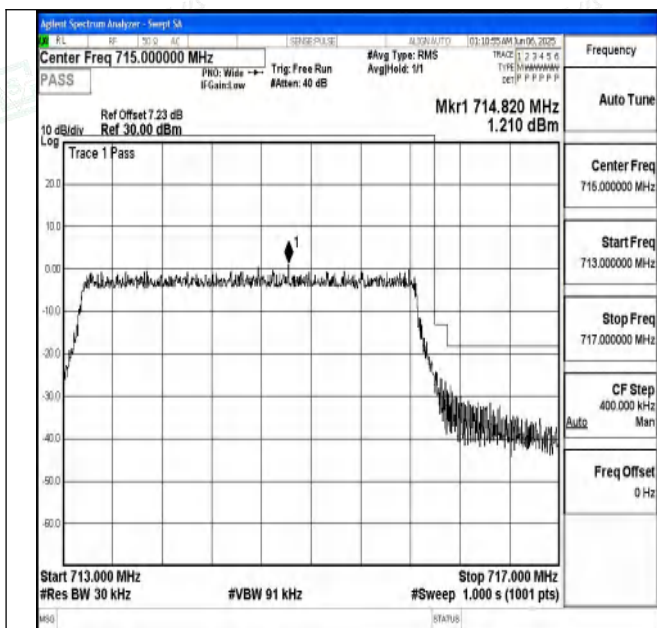


Shenzhen LCS Compliance Testing Laboratory Ltd.

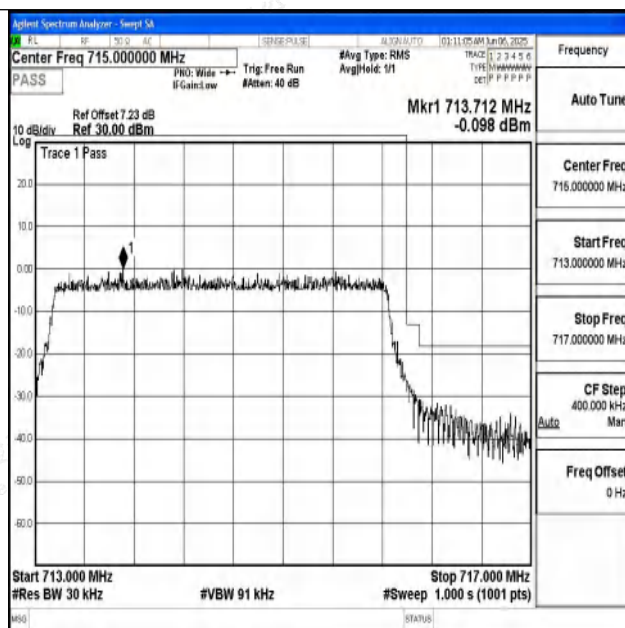
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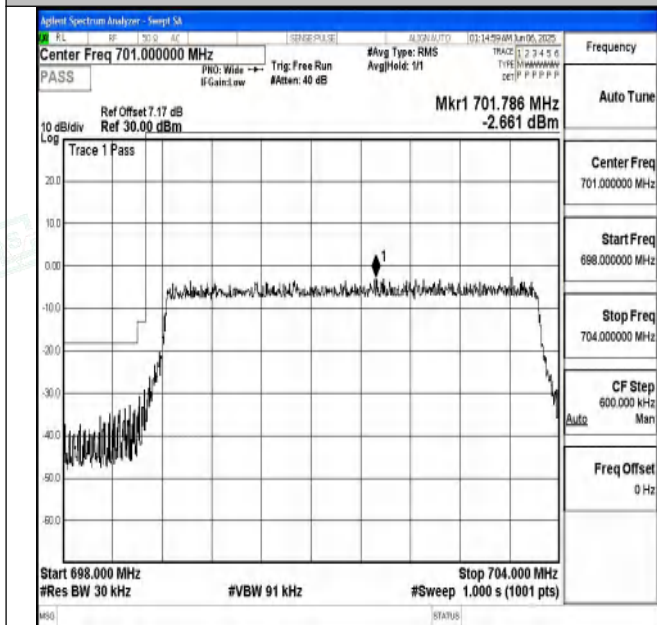
Scan code to check authenticity



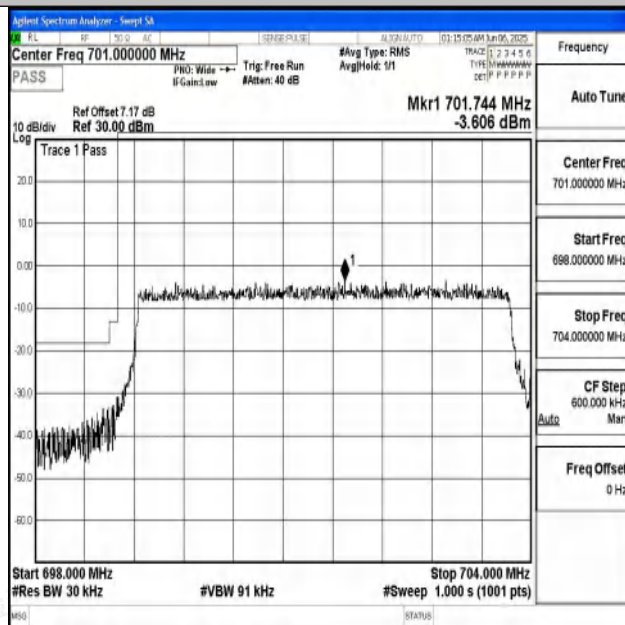
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Band12_3MHz_16QAM_23165_15RB#0



Band12_5MHz_QPSK_23035_25RB#0



Band12_5MHz_16QAM_23035_25RB#0

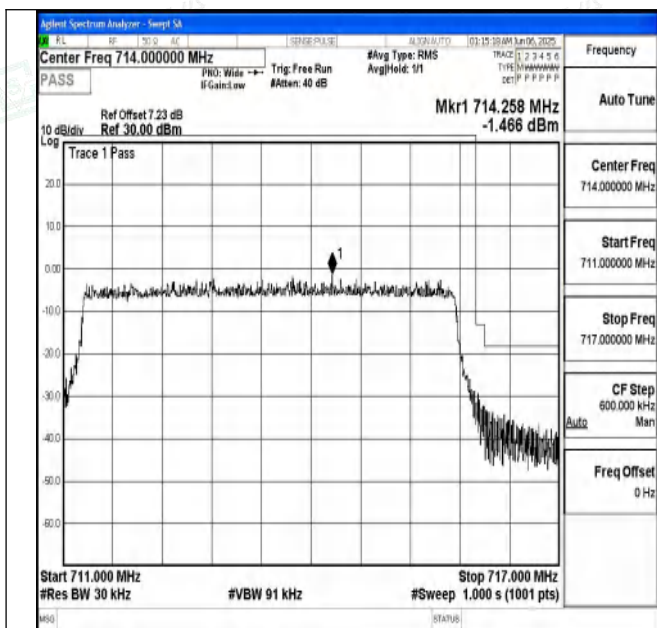


Shenzhen LCS Compliance Testing Laboratory Ltd.

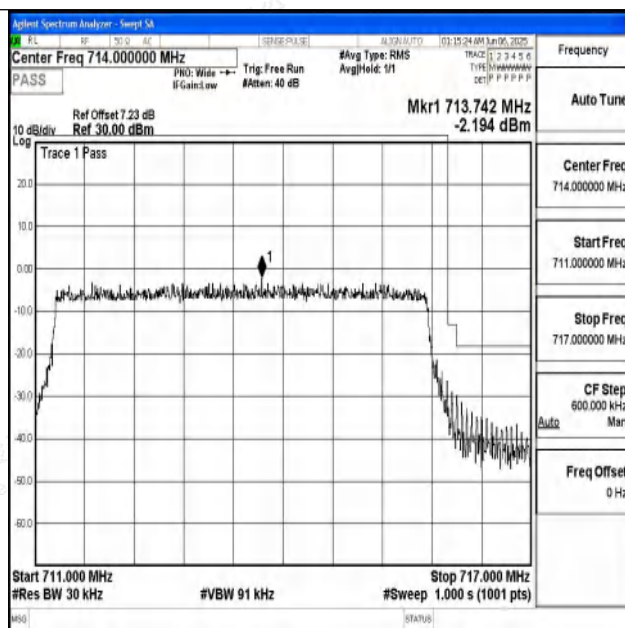
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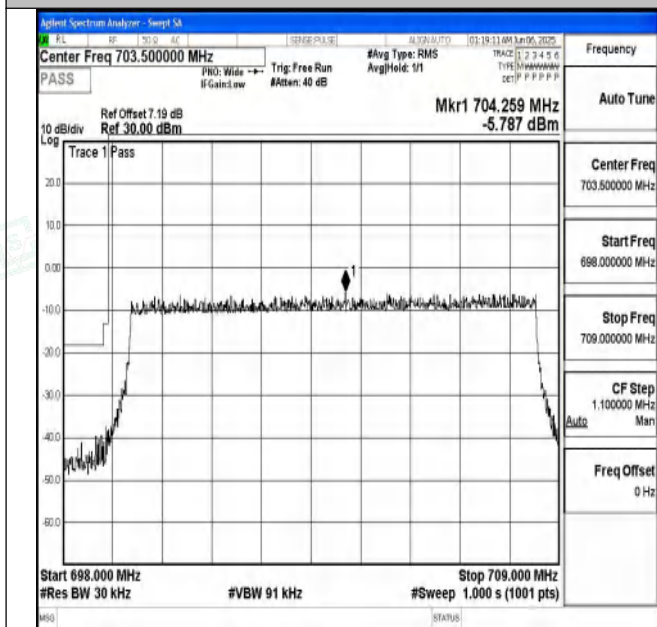
Scan code to check authenticity



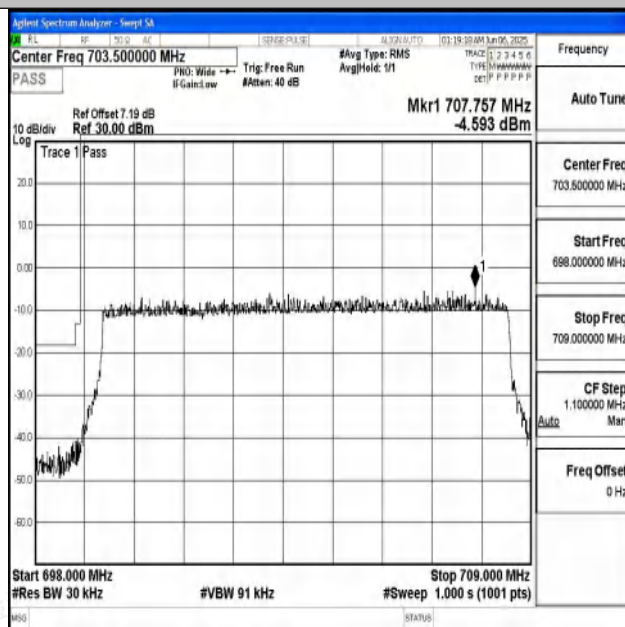
Band12_5MHz_QPSK_23155_25RB#0



Band12_5MHz_16QAM_23155_25RB#0



Band12_10MHz_QPSK_23060_50RB#0



Band12_10MHz_16QAM_23060_50RB#0

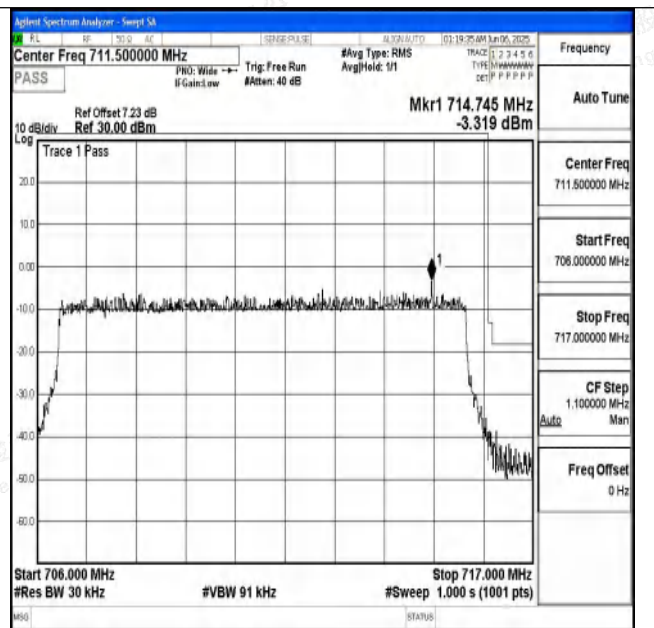
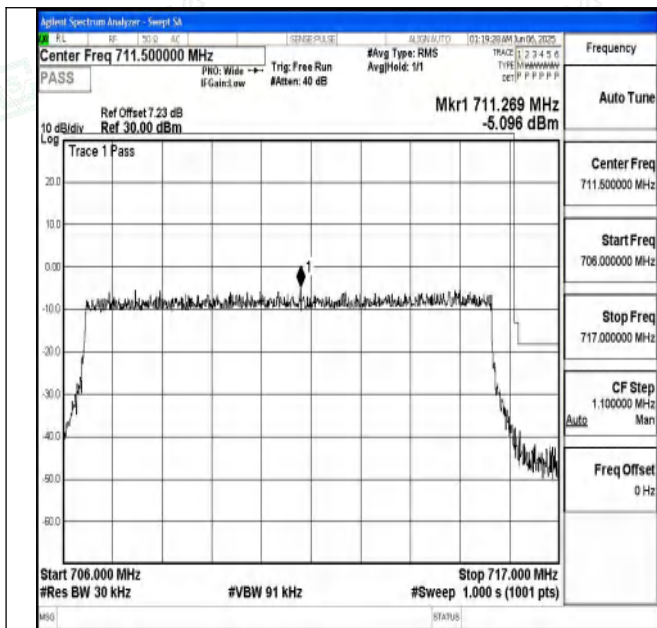


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J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-56.39	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-44.17	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-37.53	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-39.28	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-35.92	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-56.65	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-44.39	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-42.06	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-38.46	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-35.13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-58.60	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-44.96	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-37.71	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-39.71	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-34.39	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-58.49	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-45.28	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-41.43	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-38.51	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-35.55	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-58.96	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-46.32	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-40.74	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-39.44	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-35.63	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-59.05	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-46.74	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-38.86	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-38.99	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-34.47	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-59.79	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-46.51	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-43.23	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-39.09	PASS



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Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-35.21	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-55.35	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-48.47	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-42.59	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-38.79	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-35.30	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-56.38	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-47.27	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-42.99	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-38.96	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-35.58	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-55.05	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-45.59	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-47.13	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-39.20	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-35.32	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-58.38	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-45.78	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-46.18	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-37.45	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-35.49	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-59.59	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-47.47	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-44.89	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-39.13	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-35.13	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-56.01	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-45.26	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-52.65	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-38.25	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-34.84	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-55.92	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-44.66	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-52.67	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-39.22	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-35.00	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-57.53	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-42.99	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-52.67	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-39.18	PASS





Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-35.09	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-55.38	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-46.66	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-53.39	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-38.97	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-35.57	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-55.99	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-46.57	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-52.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-38.52	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-35.13	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-55.83	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-46.98	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-52.74	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-39.42	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-34.23	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-55.85	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-47.32	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-53.15	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-38.72	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-35.35	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-55.61	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-46.03	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-52.39	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-38.37	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-35.44	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-58.08	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-43.38	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-53.17	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-38.65	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-35.50	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-57.19	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-45.83	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-52.81	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-39.36	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-35.21	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-54.51	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-45.11	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-53.33	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-38.36	PASS



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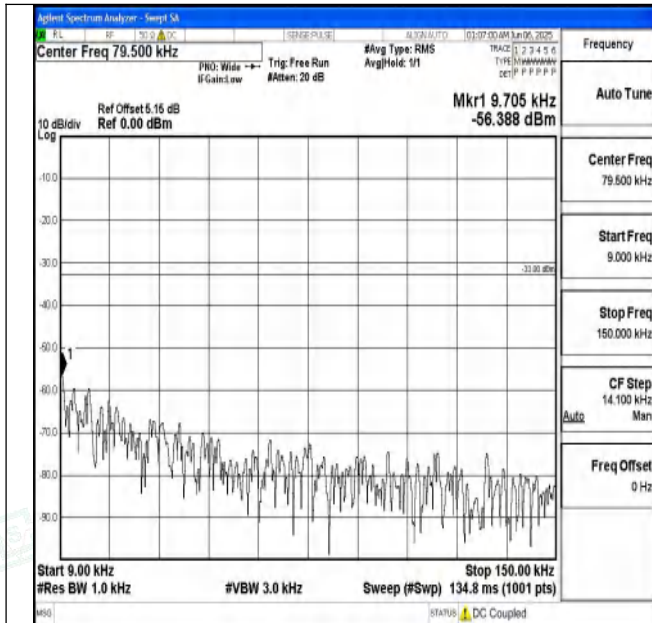
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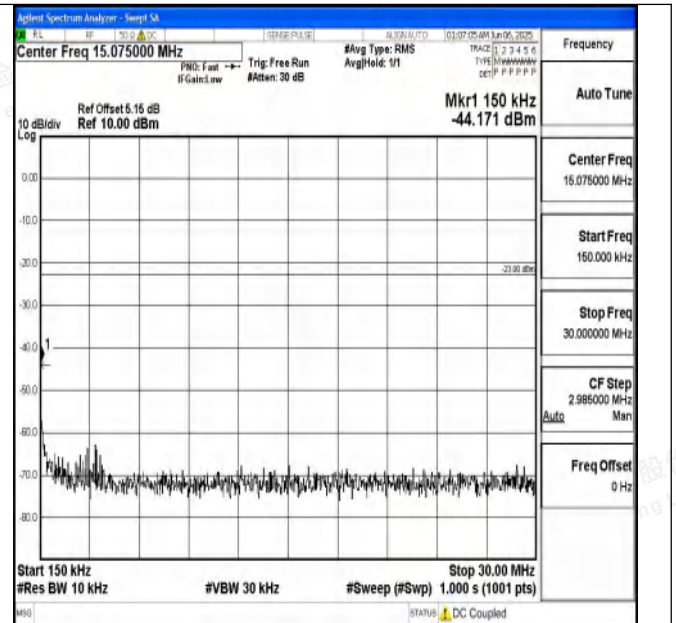


Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-35.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-58.64	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-48.05	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-52.82	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-39.25	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-34.93	PASS

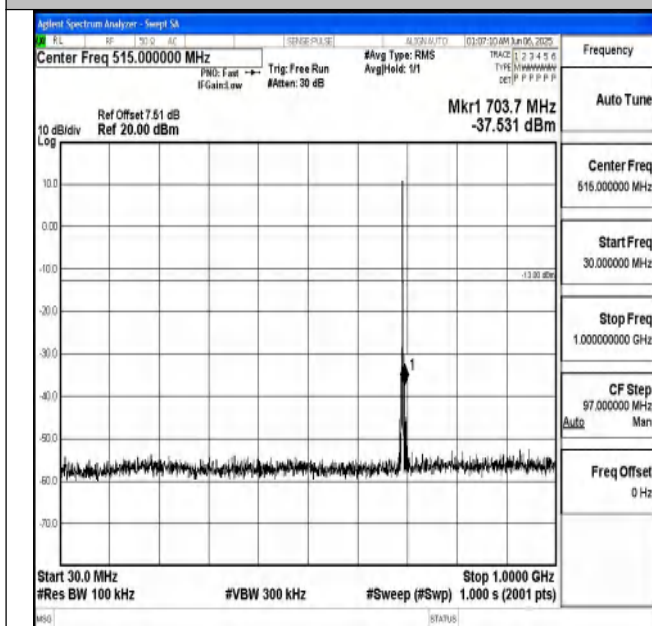
Test Graphs



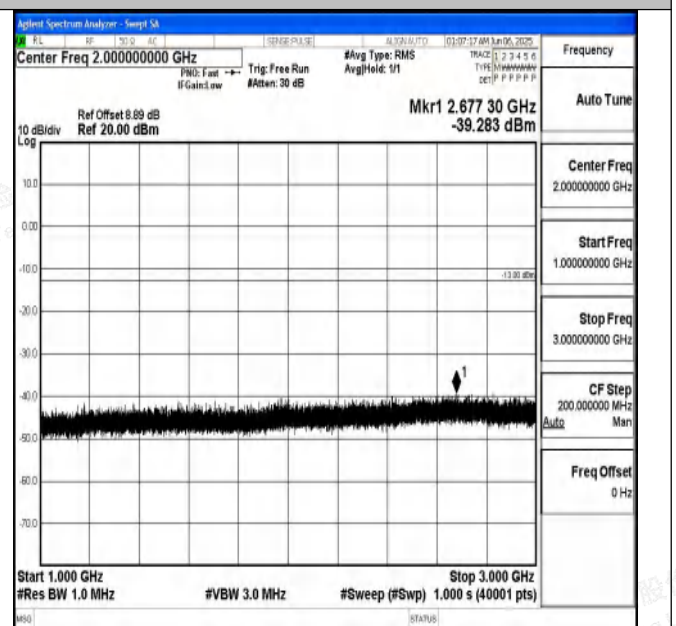
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Band12_1.4MHz_QPSK_23017_1RB#0_0.15~30_0.15~30



Band12_1.4MHz_QPSK_23017_1RB#0_30~1000_30~1000



Band12_1.4MHz_QPSK_23017_1RB#0_1000~3000_1000~3



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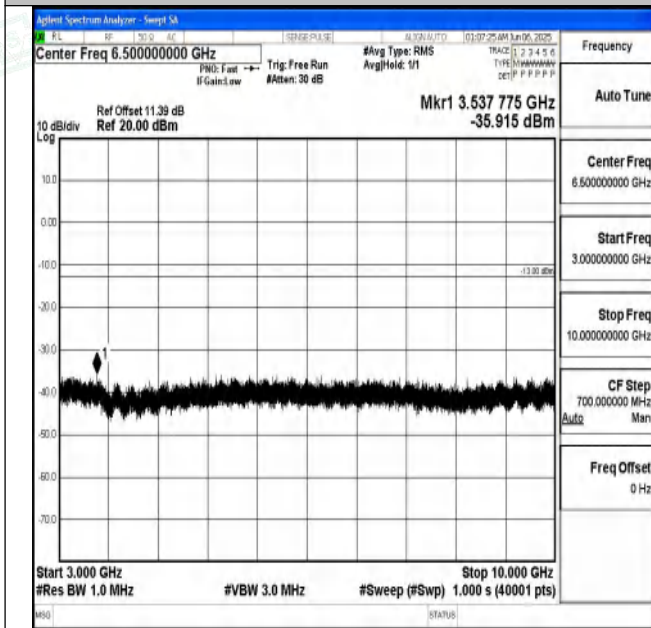
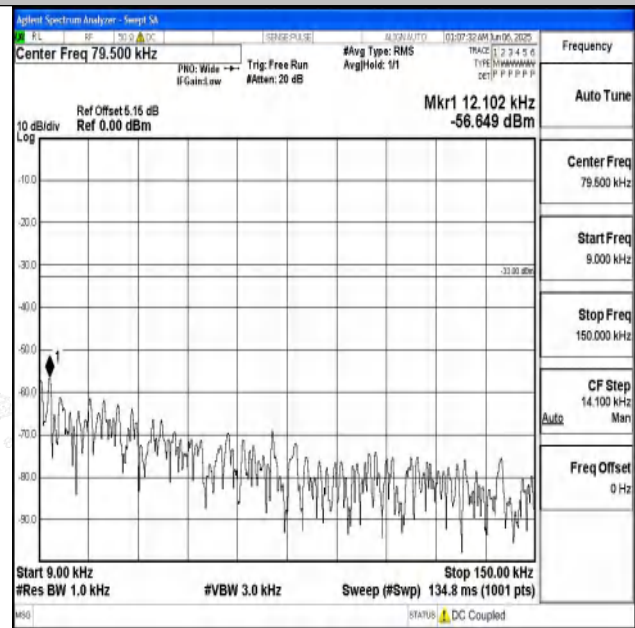
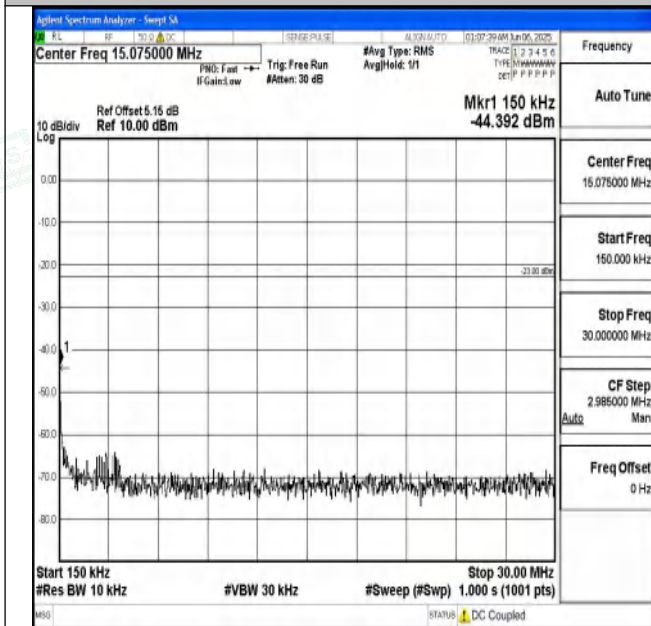
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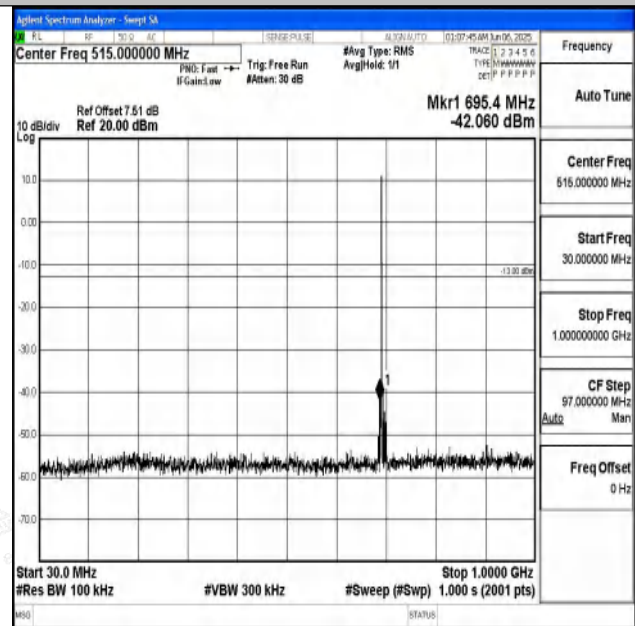
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Band12_1.4MHz_QPSK_23017_1RB#0_3000~10000_3000
~10000Band12_1.4MHz_16QAM_23017_1RB#0_0.009~0.15_0.009~
0.15

Band12_1.4MHz_16QAM_23017_1RB#0_0.15~30_0.15~30



Band12_1.4MHz_16QAM_23017_1RB#0_30~1000_30~1000

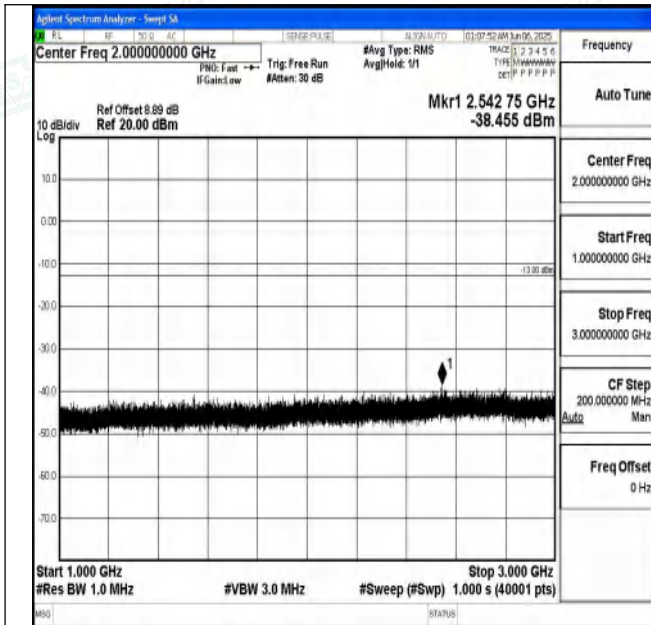
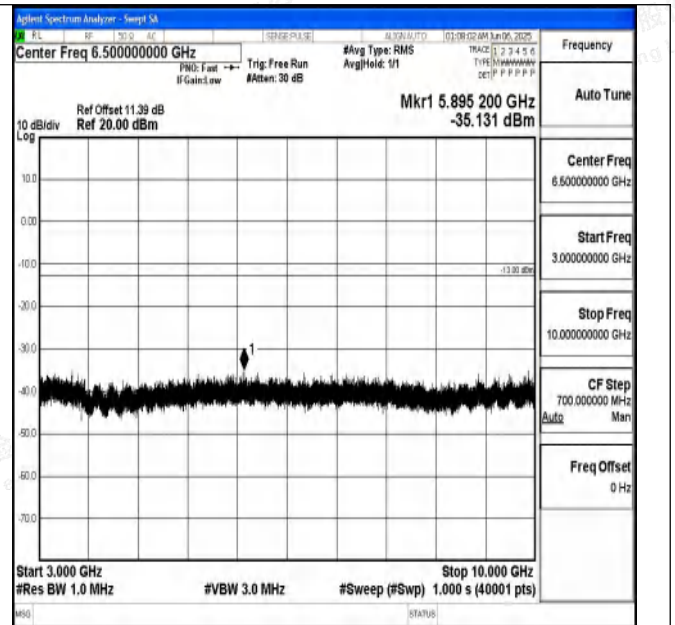
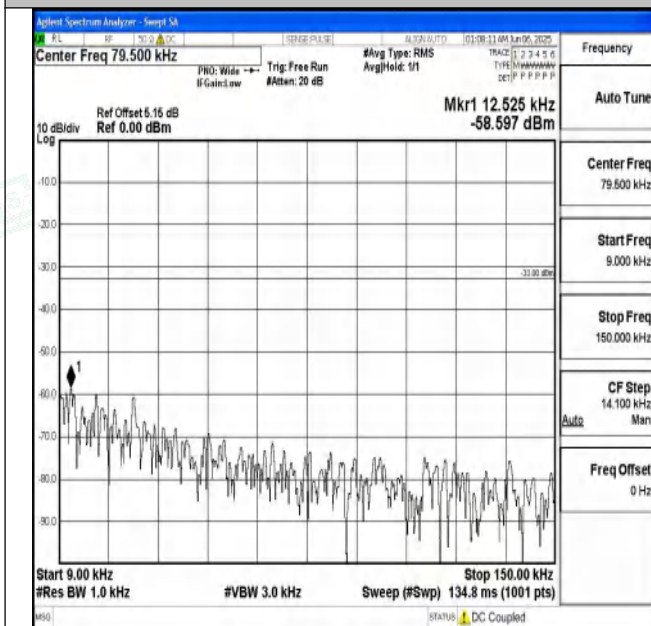
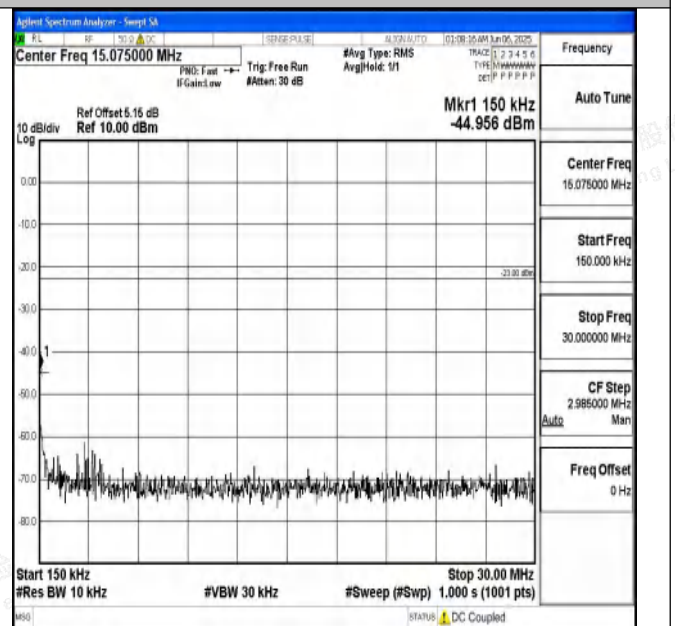


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Band12_1.4MHz_16QAM_23017_1RB#0_1000~3000_1000
~3000Band12_1.4MHz_16QAM_23017_1RB#0_3000~10000_3000
~10000Band12_1.4MHz_QPSK_23095_1RB#0_0.009~0.15_0.009~
0.15

Band12_1.4MHz_QPSK_23095_1RB#0_0.15~30_0.15~30

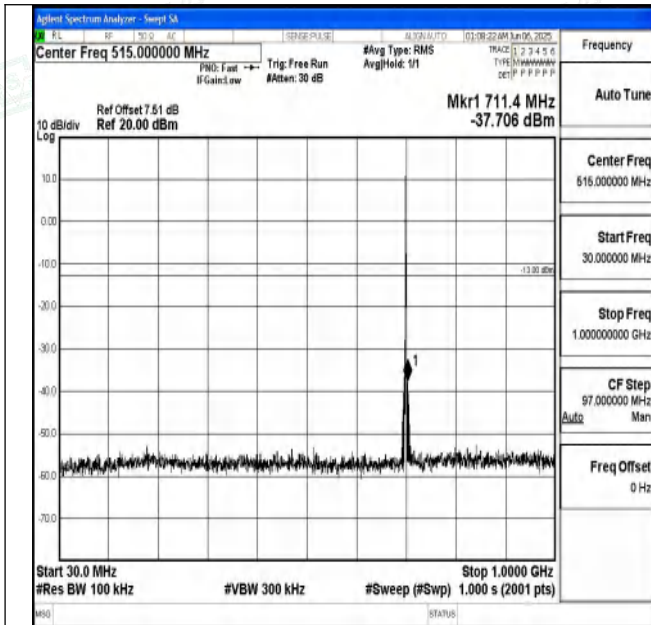


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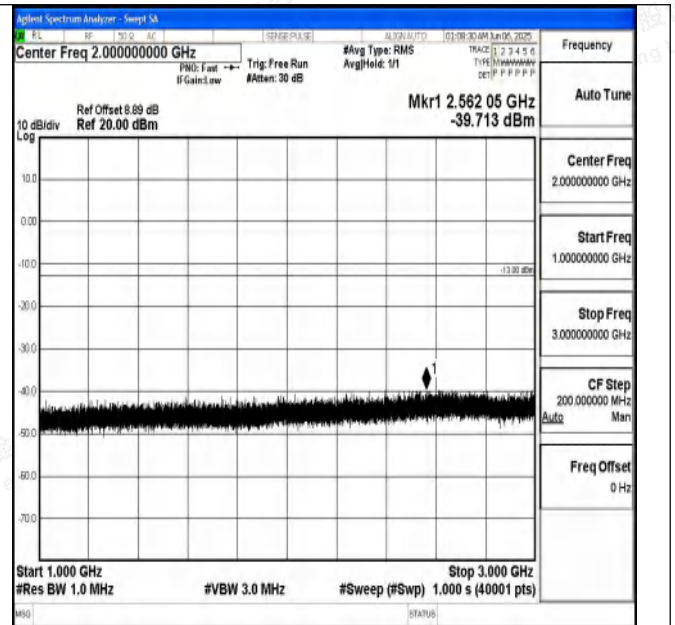
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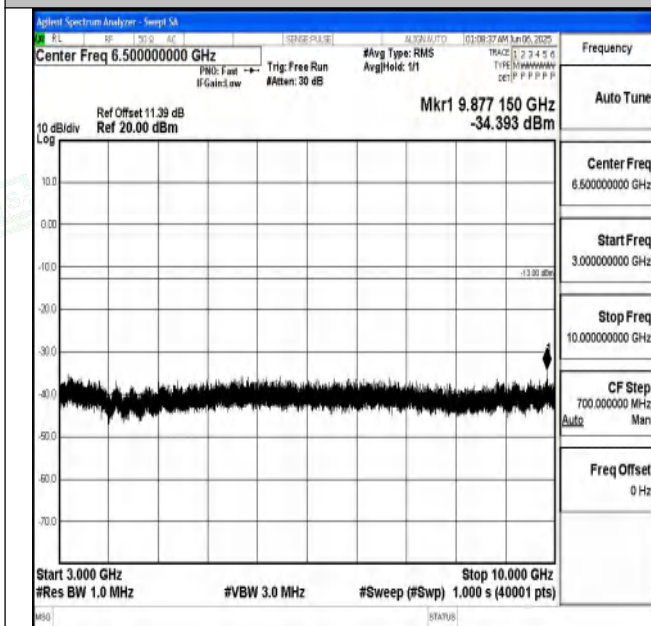
Scan code to check authenticity



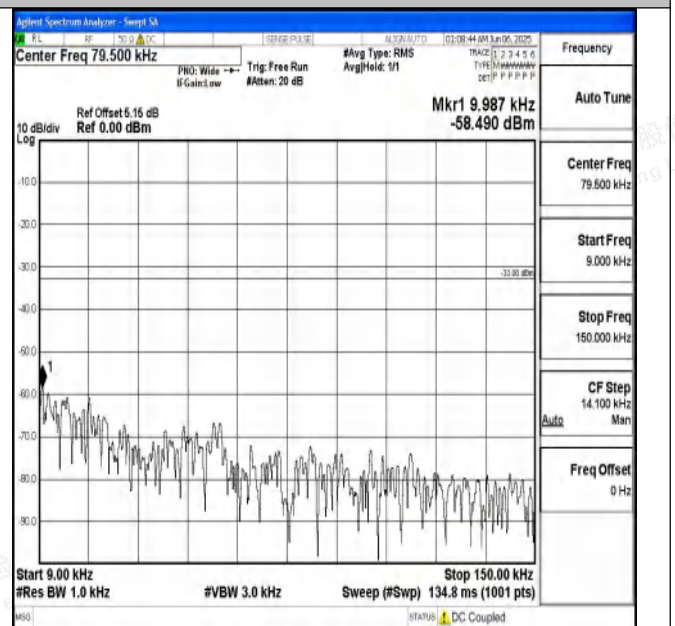
Band12_1.4MHz_QPSK_23095_1RB#0_30~1000_30~1000



Band12_1.4MHz_QPSK_23095_1RB#0_1000~3000_1000~3000



Band12_1.4MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



Band12_1.4MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15

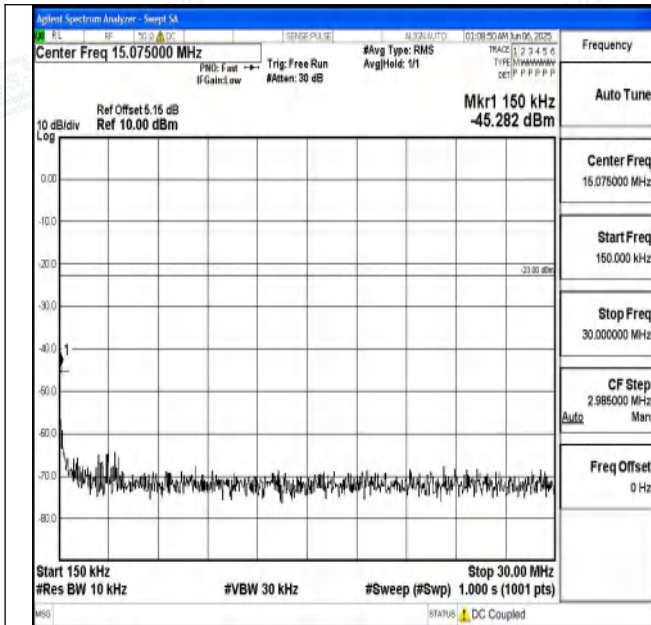


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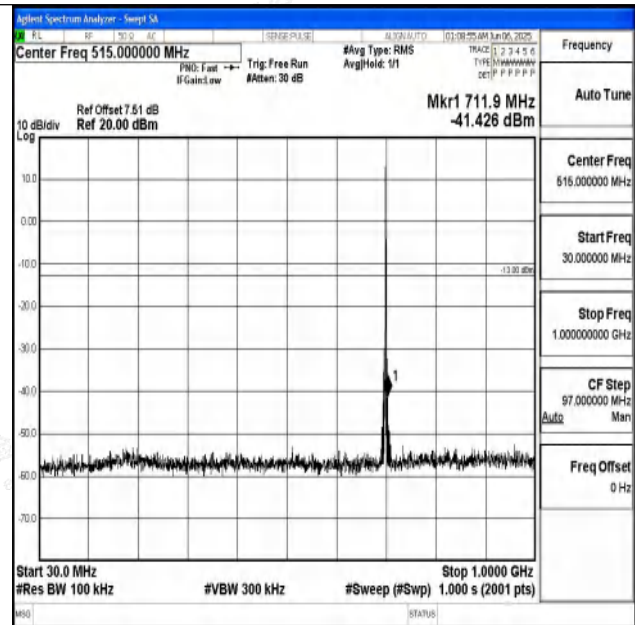
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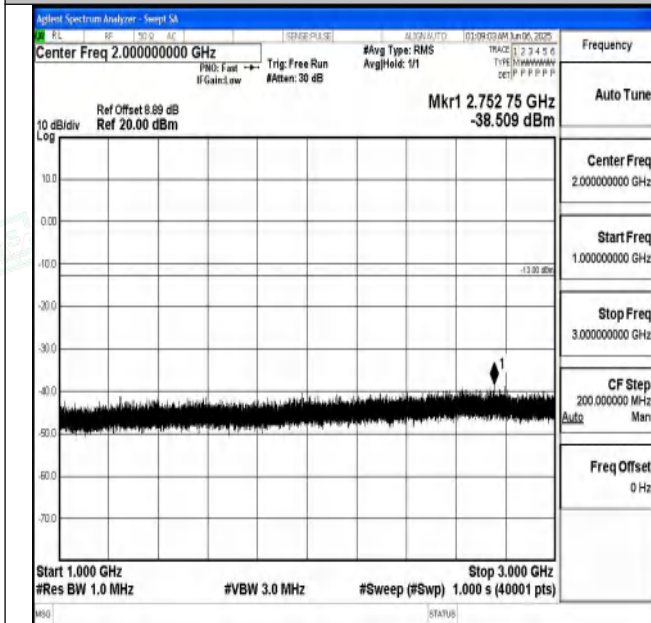
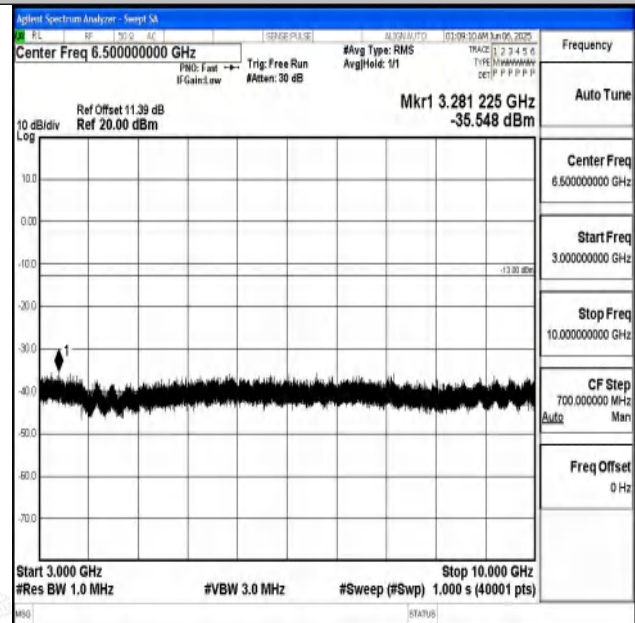
Scan code to check authenticity



Band12_1.4MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



Band12_1.4MHz_16QAM_23095_1RB#0_30~1000_30~1000

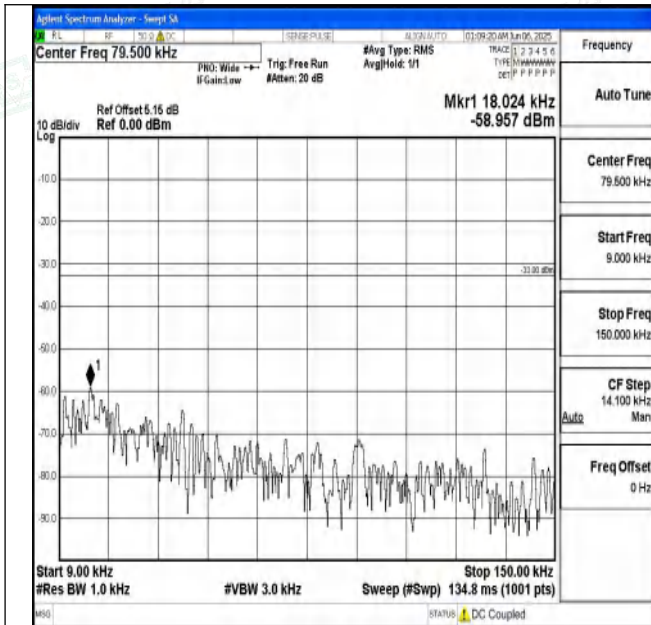
Band12_1.4MHz_16QAM_23095_1RB#0_1000~3000_1000
~3000Band12_1.4MHz_16QAM_23095_1RB#0_3000~10000_3000
~10000

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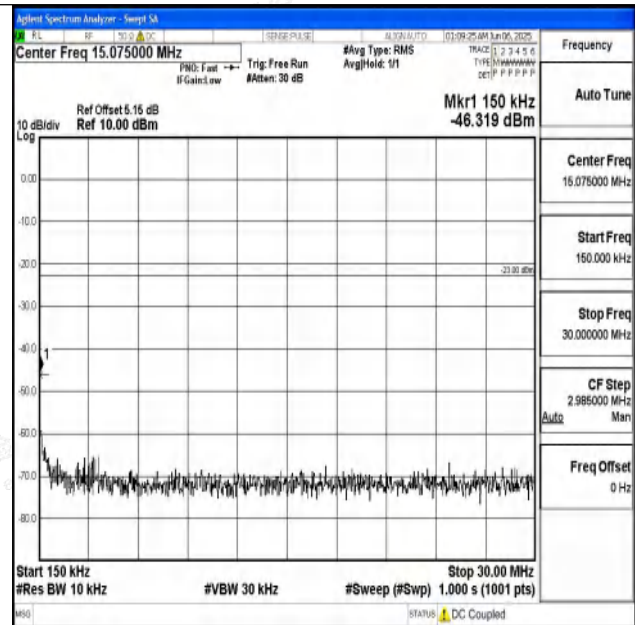
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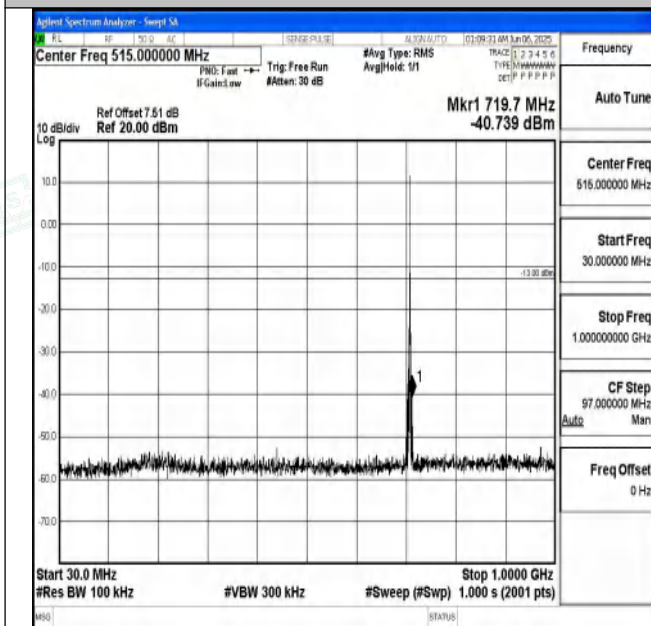
Scan code to check authenticity



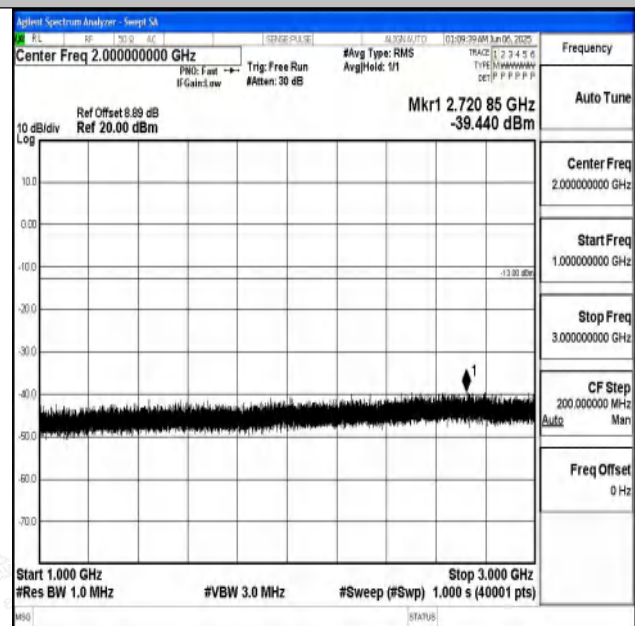
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Band12_1.4MHz_QPSK_23173_1RB#0_0.15~30_0.15~30



Band12_1.4MHz_QPSK_23173_1RB#0_30~1000_30~1000



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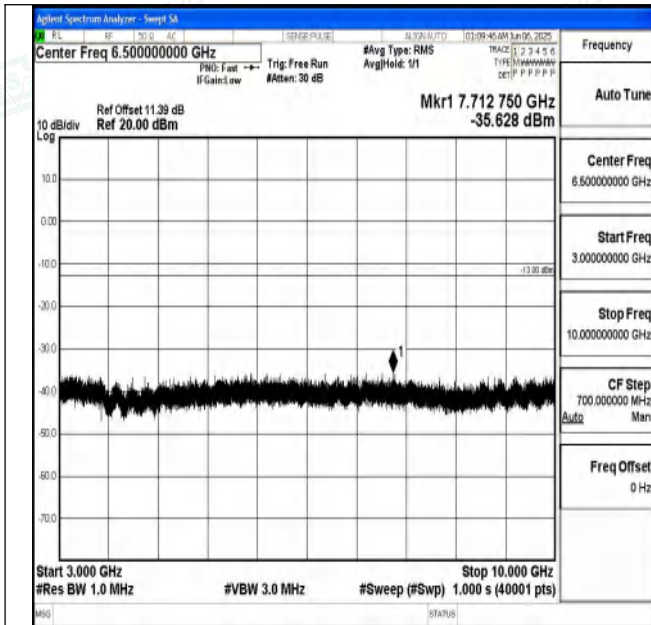
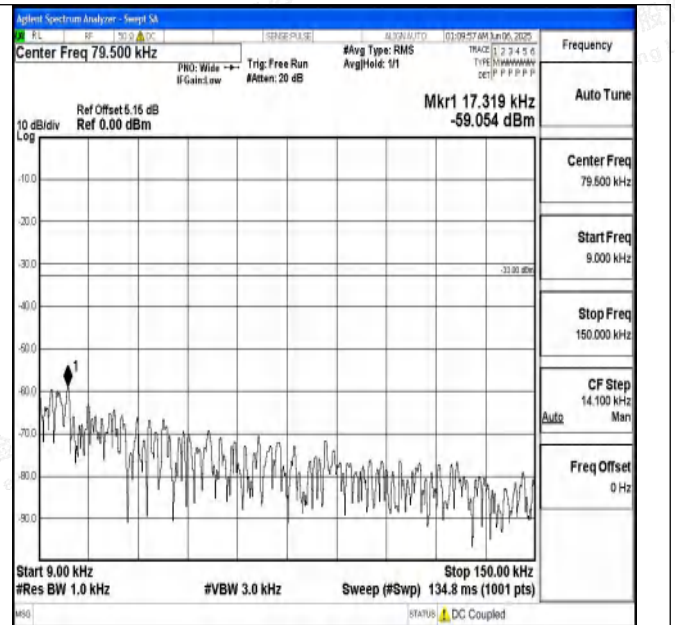
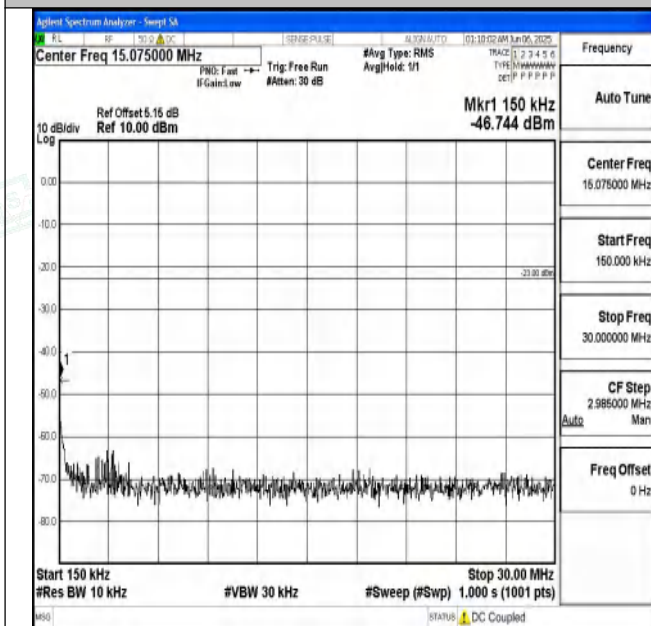


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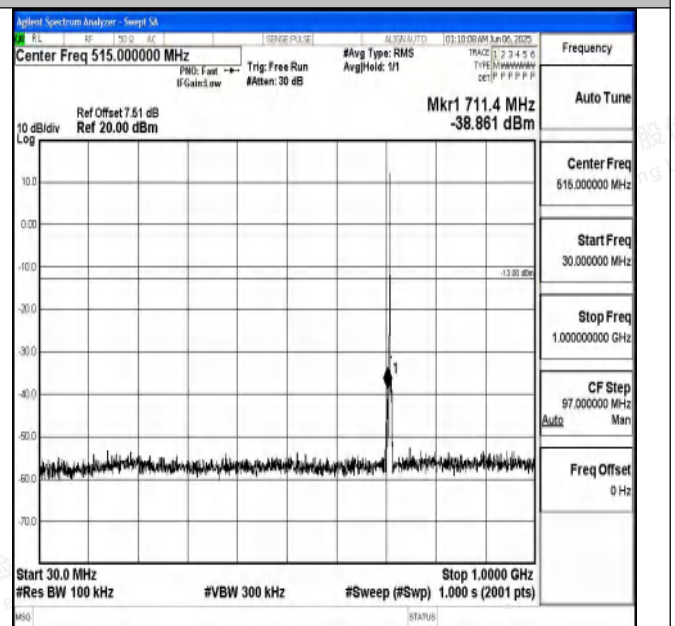
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Scan code to check authenticity

Band12_1.4MHz_QPSK_23173_1RB#0_3000~10000_3000
~10000Band12_1.4MHz_16QAM_23173_1RB#0_0.009~0.15_0.009~
0.15

Band12_1.4MHz_16QAM_23173_1RB#0_0.15~30_0.15~30



Band12_1.4MHz_16QAM_23173_1RB#0_30~1000_30~1000

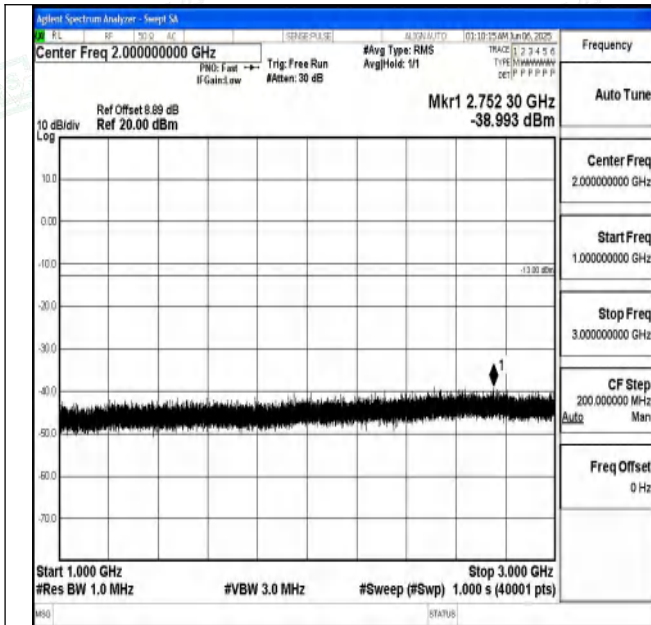
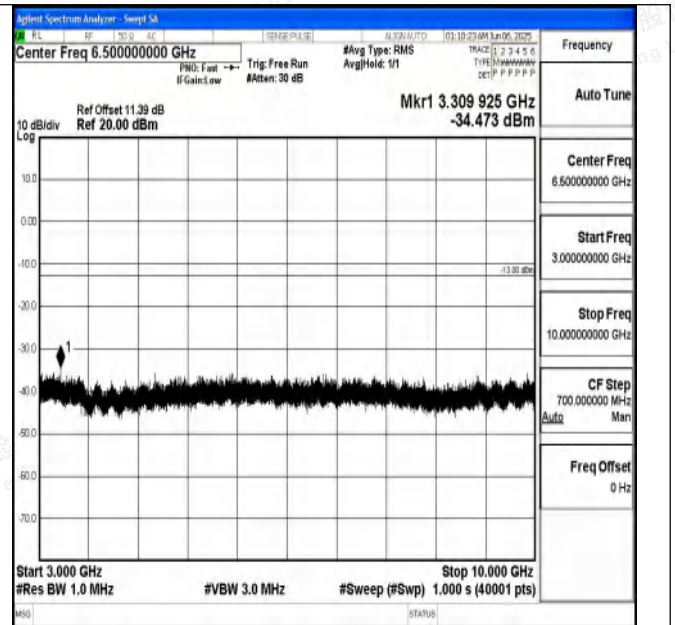
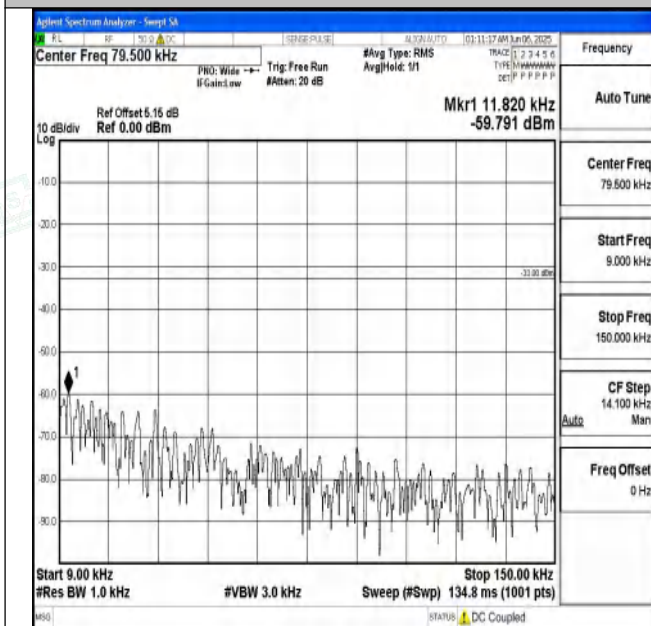
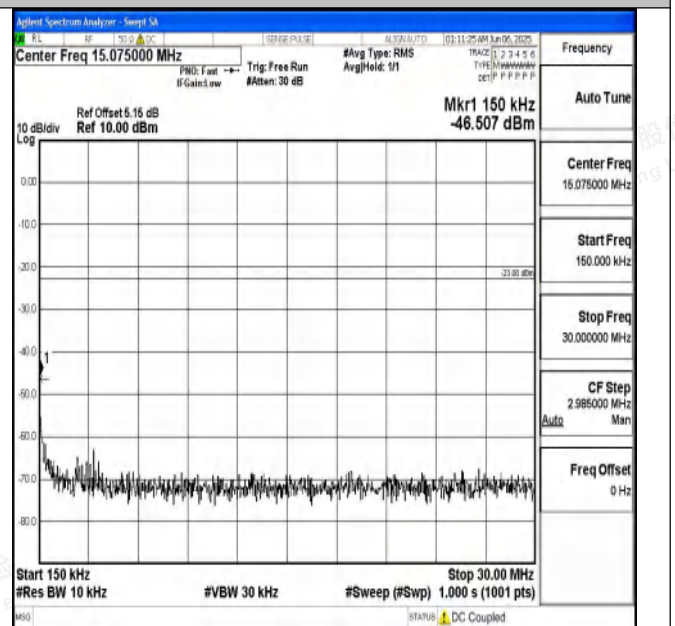


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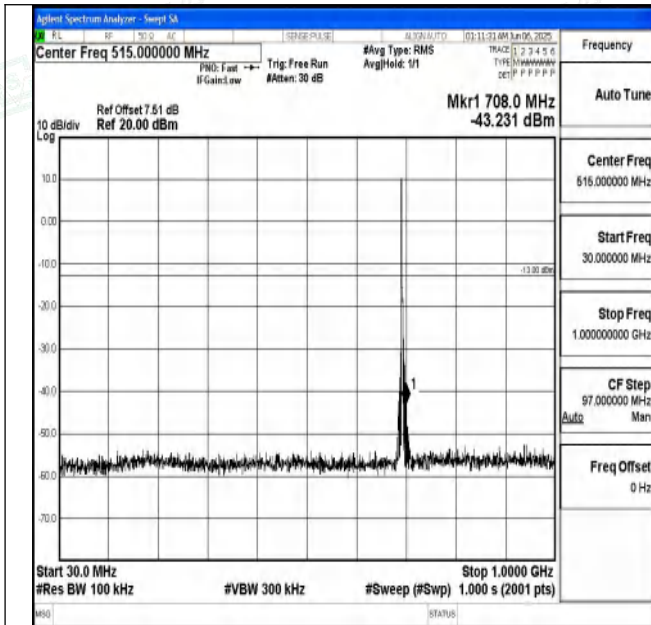
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

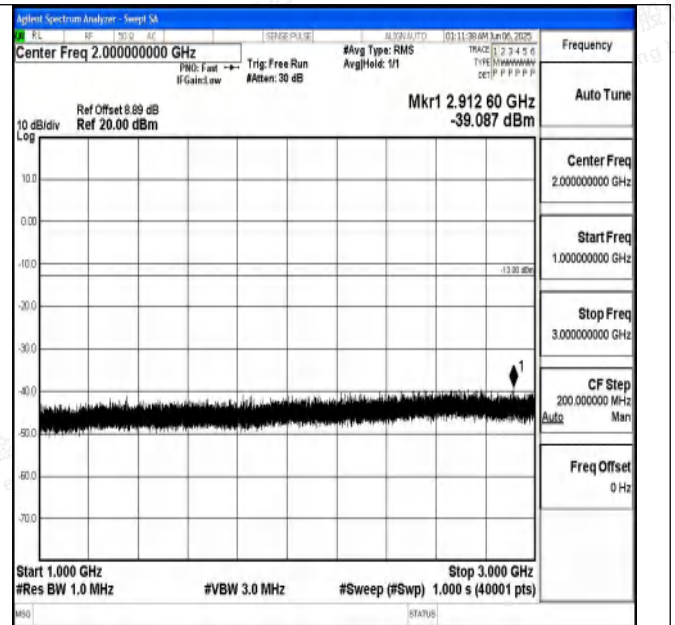
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~3000Band12_1.4MHz_16QAM_23173_1RB#0_3000~10000_3000
~10000Band12_3MHz_QPSK_23025_1RB#0_0.009~0.15_0.009~0.15
15

Band12_3MHz_QPSK_23025_1RB#0_0.15~30_0.15~30



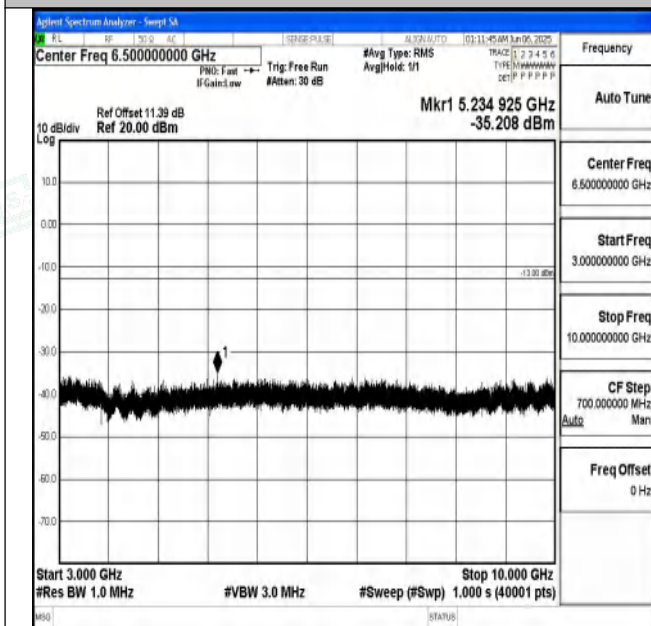


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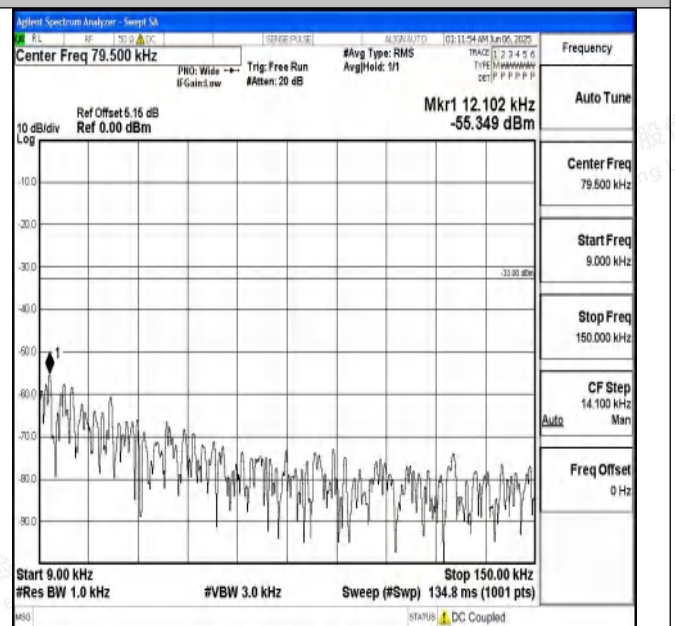


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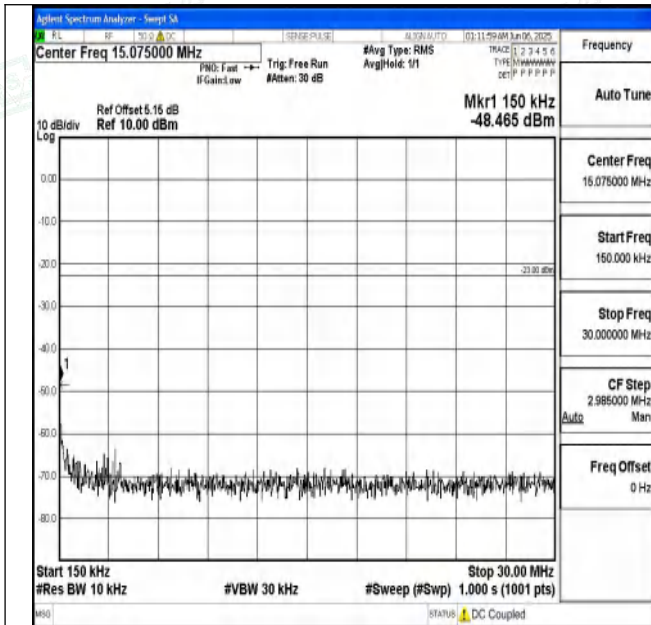
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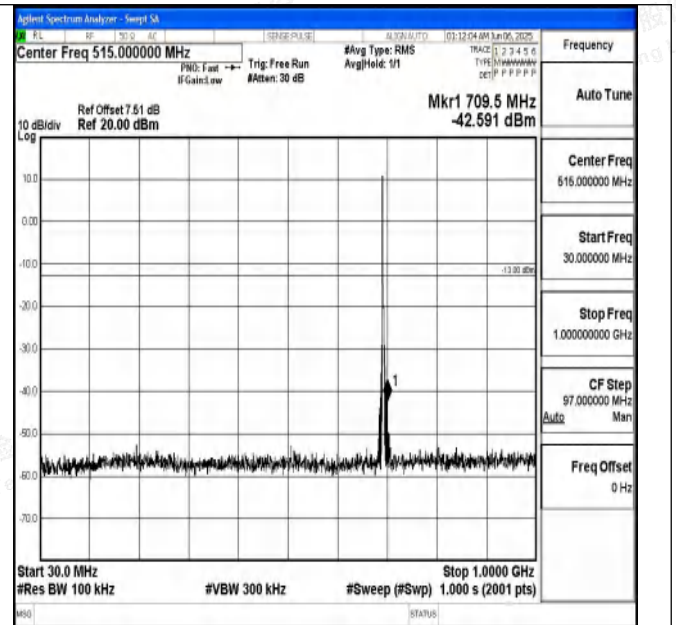
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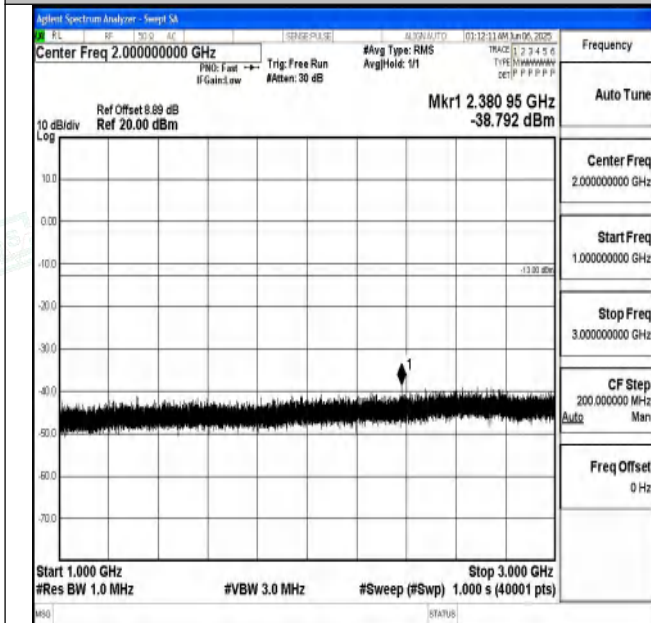




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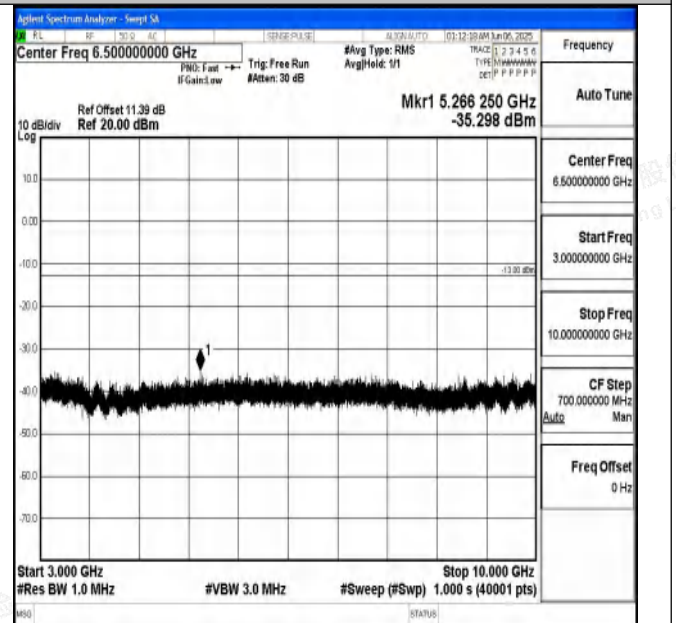


Band12_3MHz_16QAM_23025_1RB#0_30~1000_30~1000



Band12_3MHz_16QAM_23025_1RB#0_1000~3000_1000~3

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Band12_3MHz_16QAM_23025_1RB#0_3000~10000_3000~1

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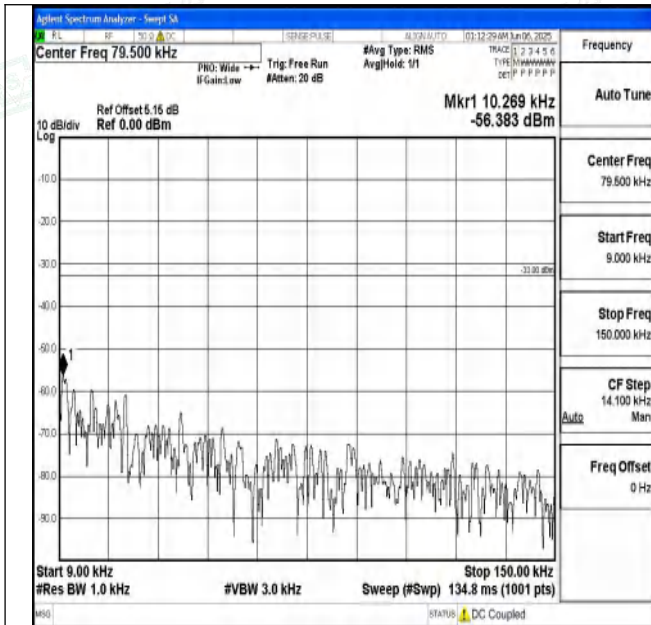


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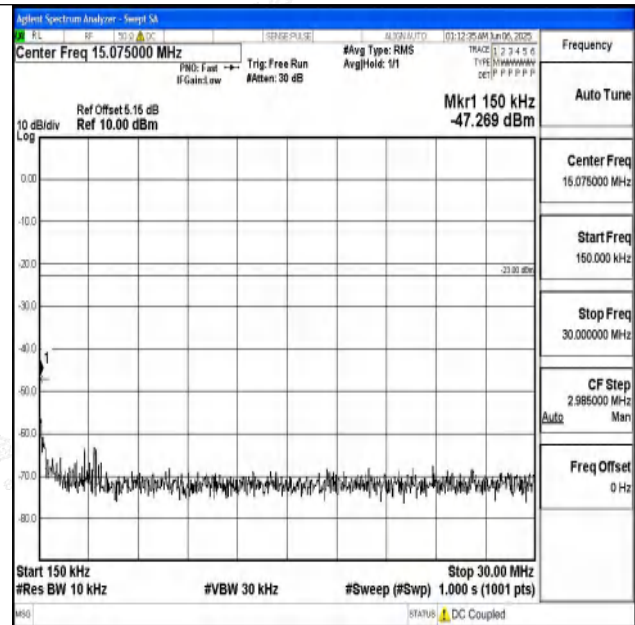
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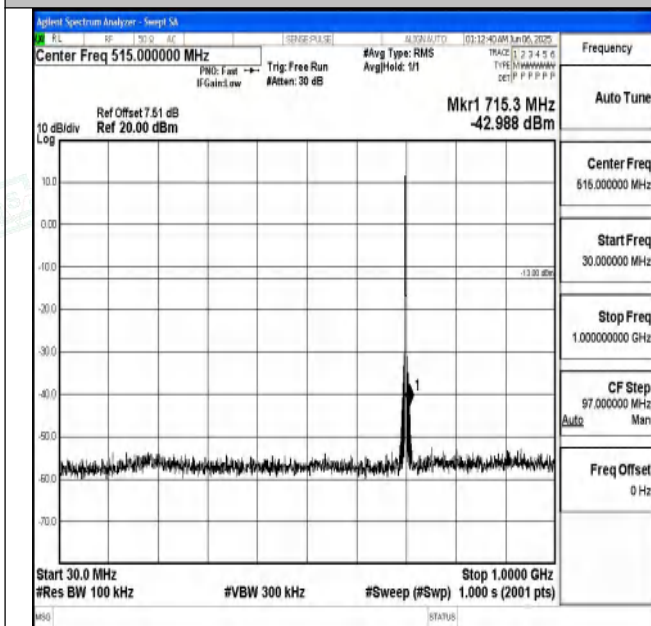


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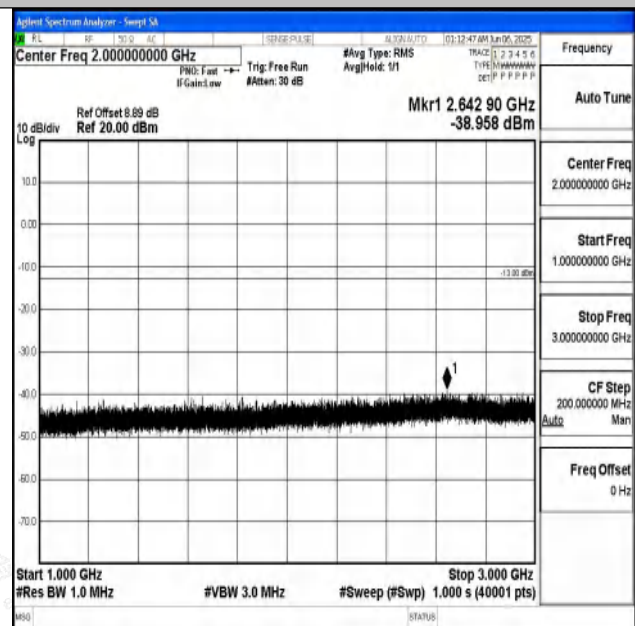
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Band12_3MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



Band12_3MHz_QPSK_23095_1RB#0_30~1000_30~1000



Band12_3MHz_QPSK_23095_1RB#0_1000~3000_1000~3000

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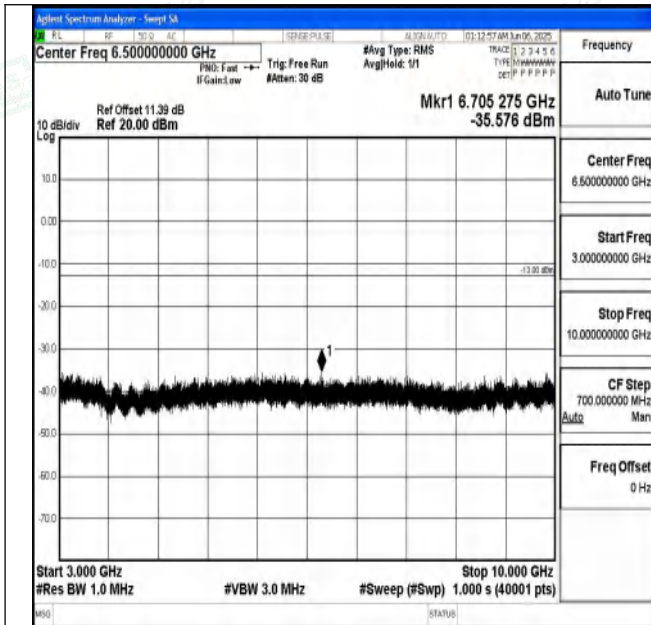


Shenzhen LCS Compliance Testing Laboratory Ltd.

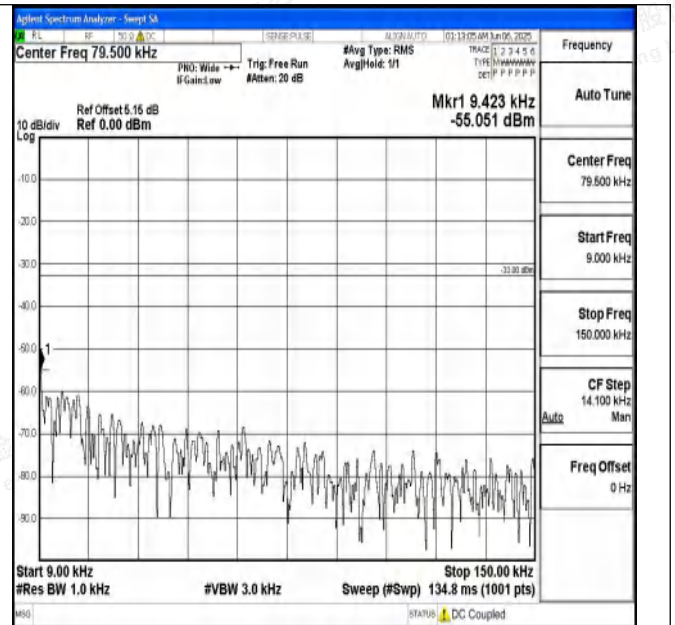
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

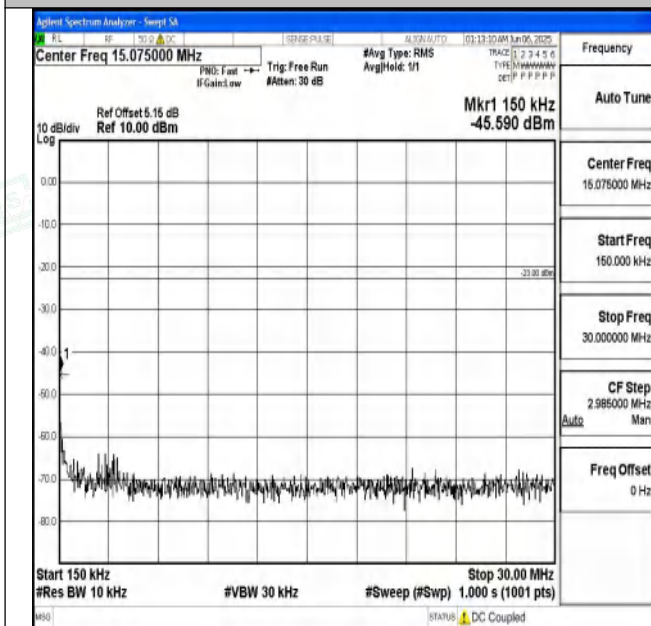
Scan code to check authenticity



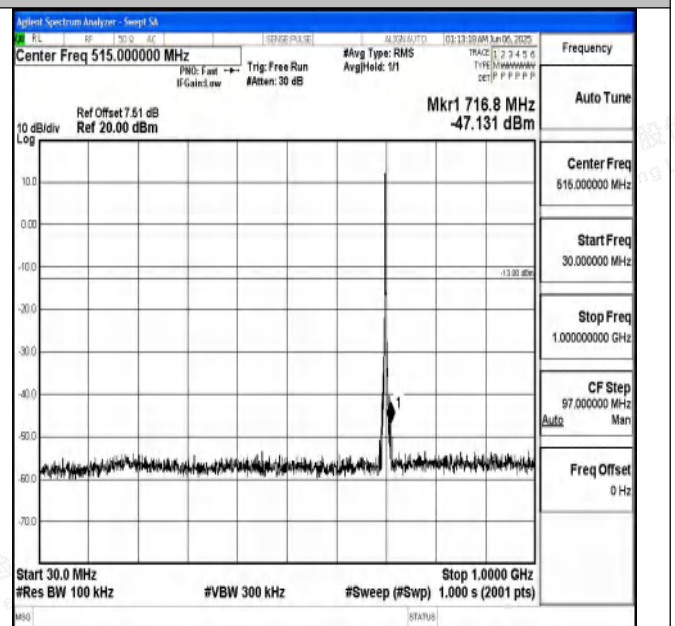
Band12_3MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



Band12_3MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15



Band12_3MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



Band12_3MHz_16QAM_23095_1RB#0_30~1000_30~1000

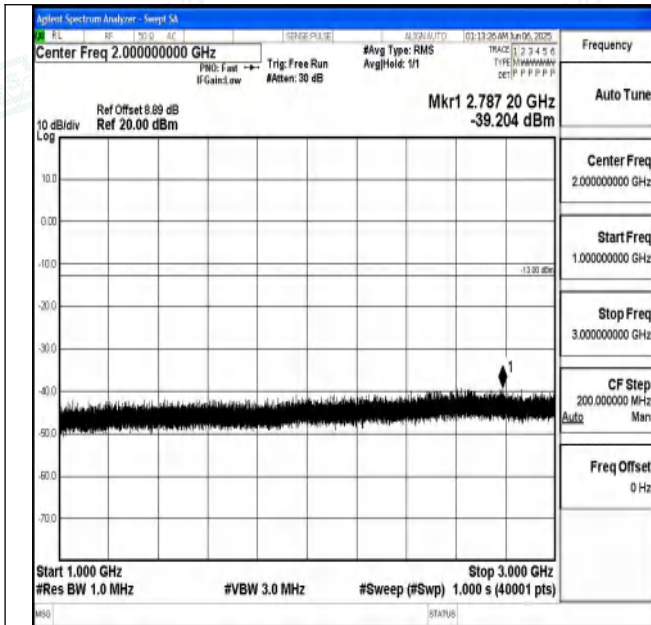


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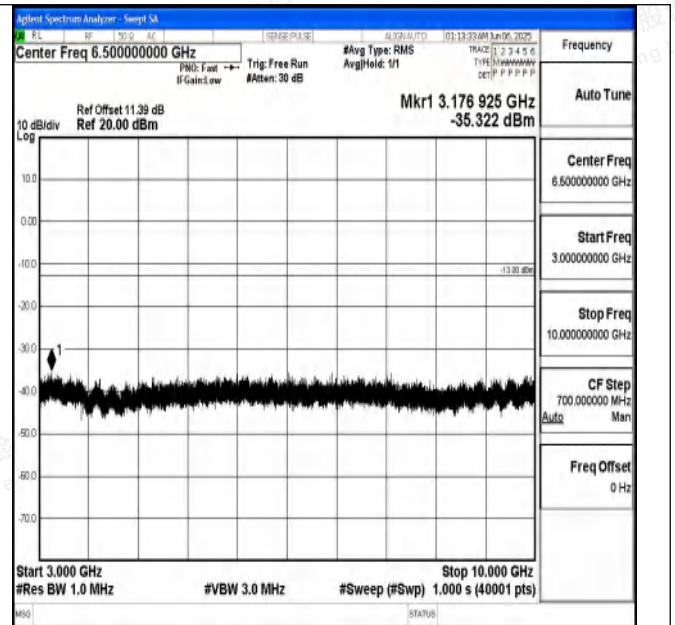
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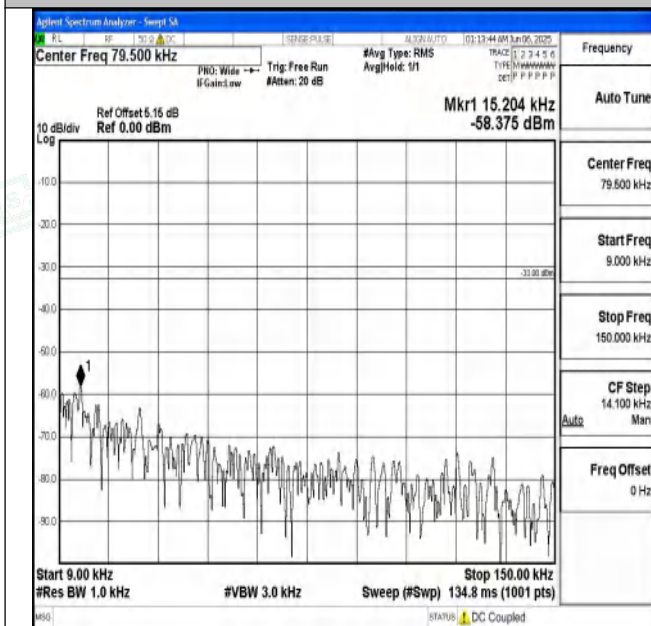
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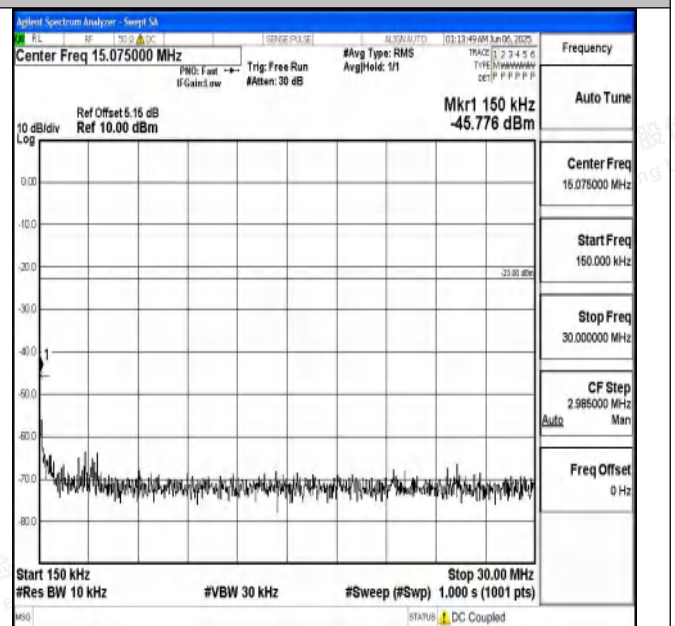
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Band12_3MHz_16QAM_23095_1RB#0_3000~10000_3000~10000



Band12_3MHz_QPSK_23165_1RB#0_0.009~0.15_0.009~0.15



Band12_3MHz_QPSK_23165_1RB#0_0.15~30_0.15~30

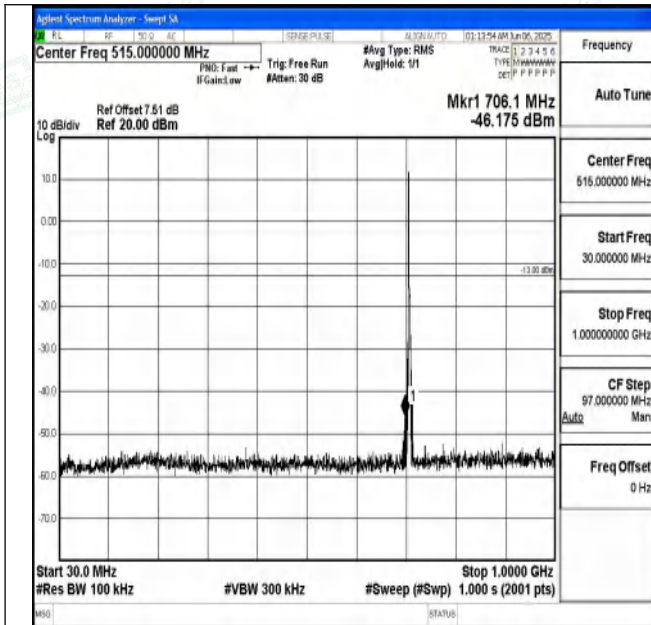


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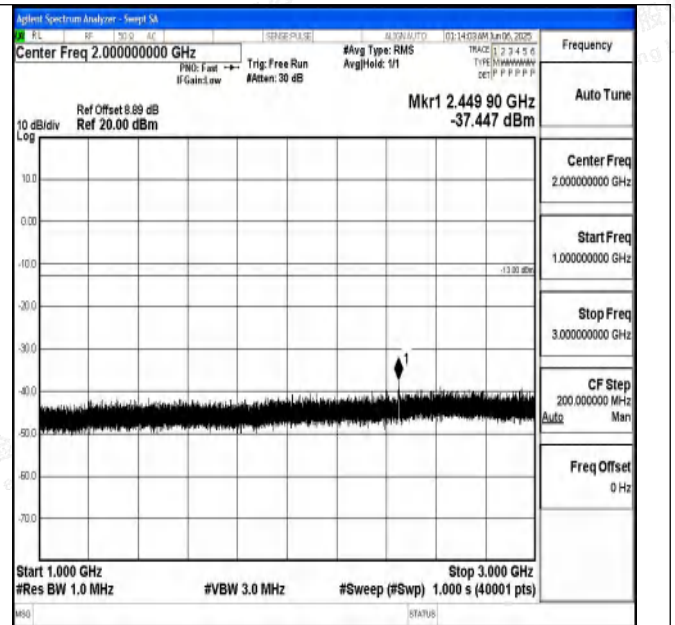
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Scan code to check authenticity

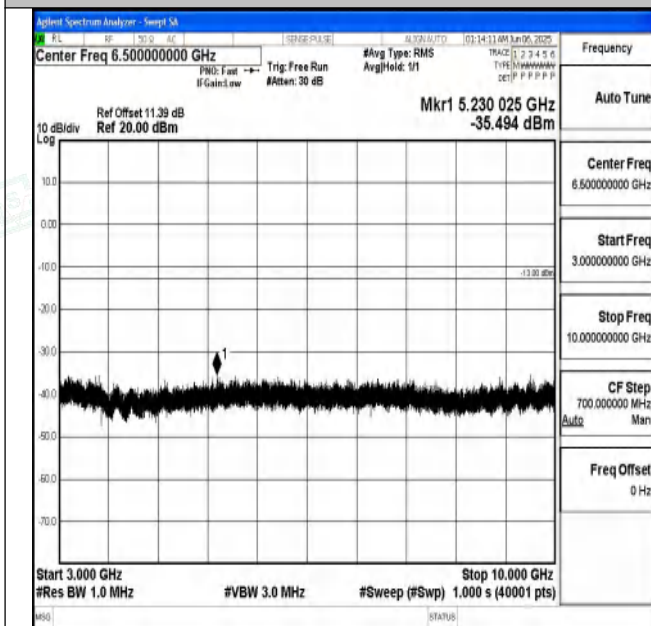


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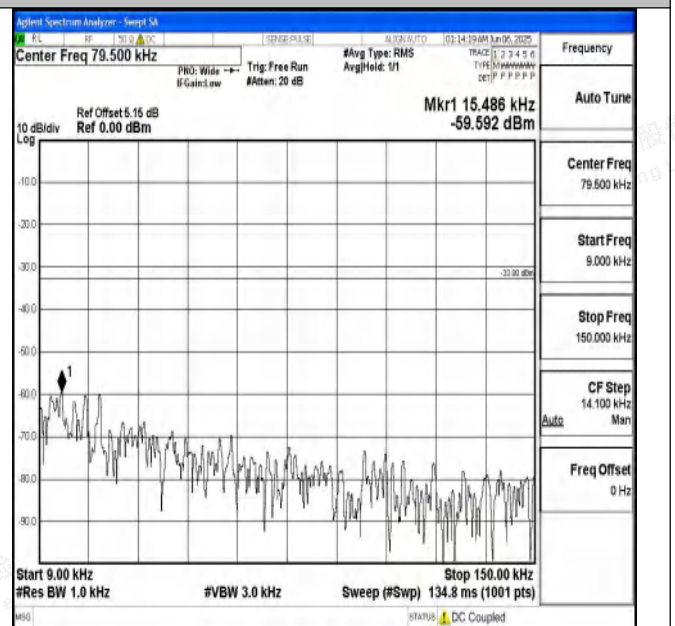


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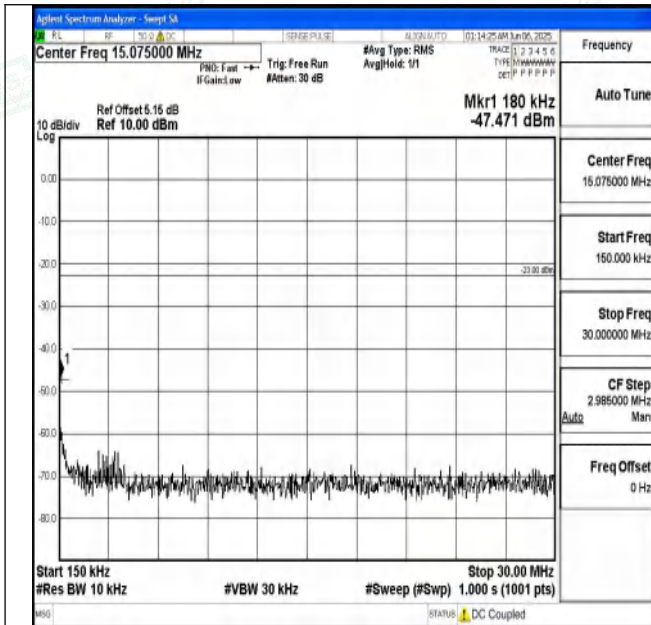
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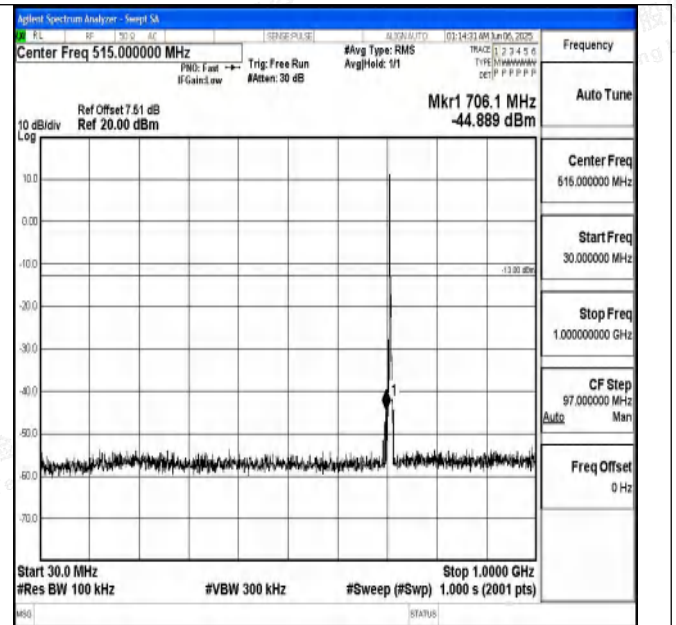
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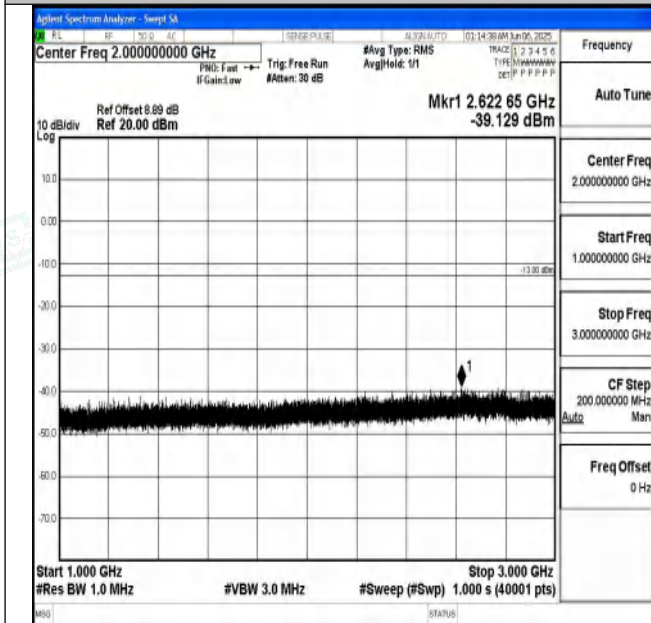
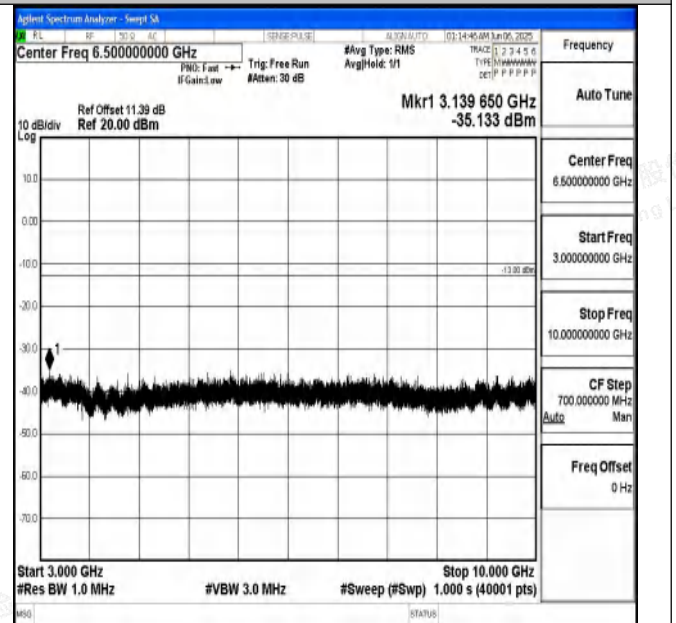




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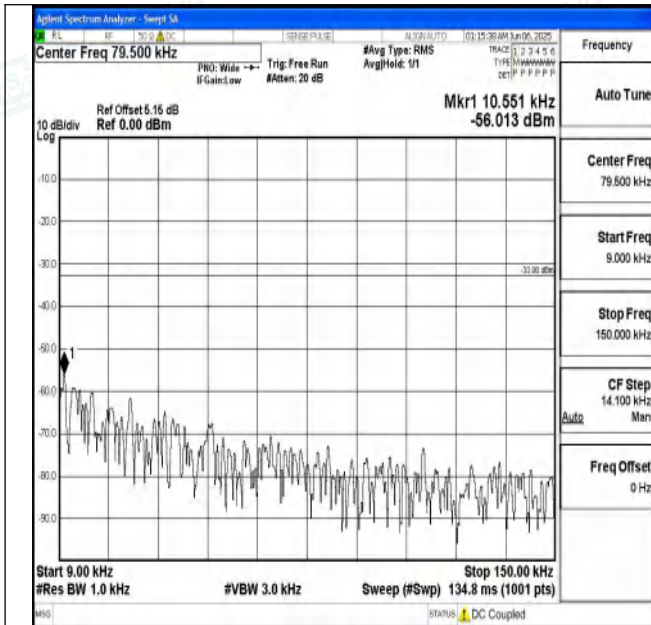
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0000

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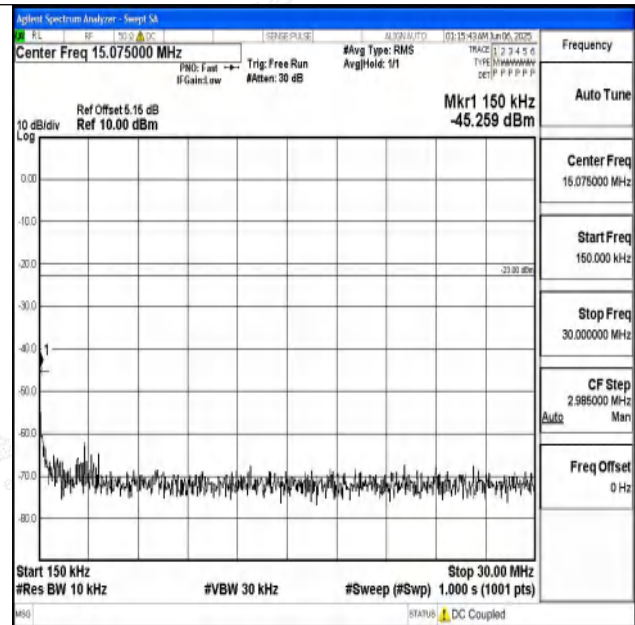
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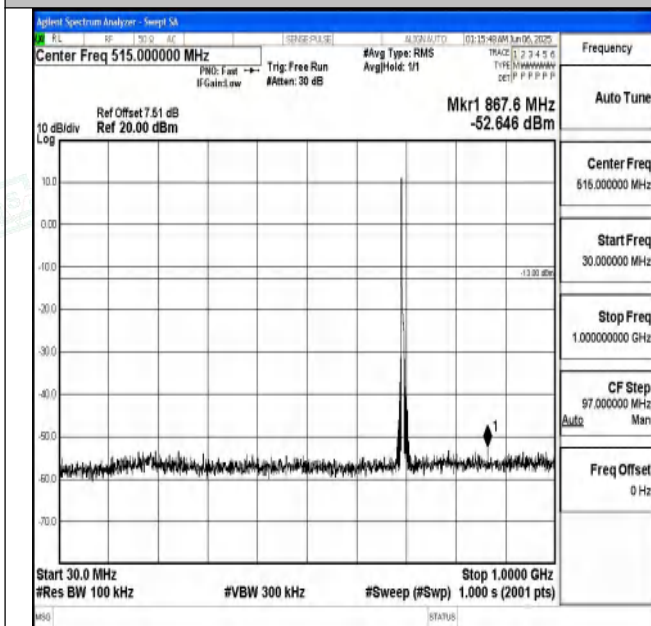


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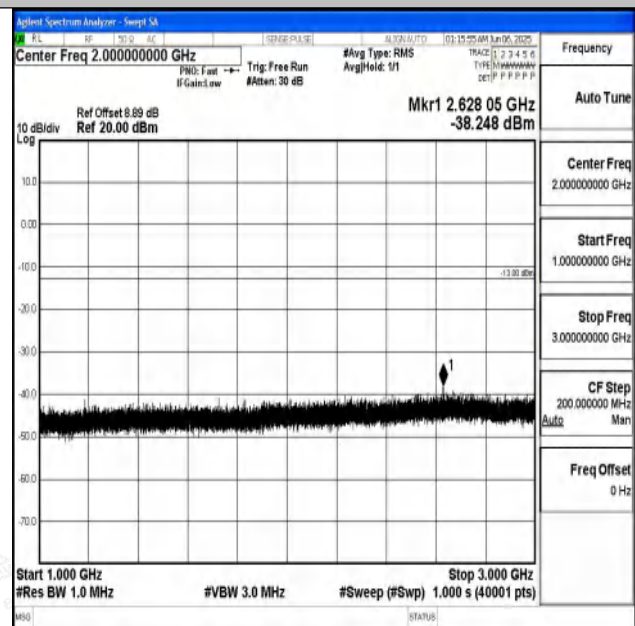
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Band12_5MHz_QPSK_23035_1RB#0_0.15~30_0.15~30



Band12_5MHz_QPSK_23035_1RB#0_30~1000_30~1000



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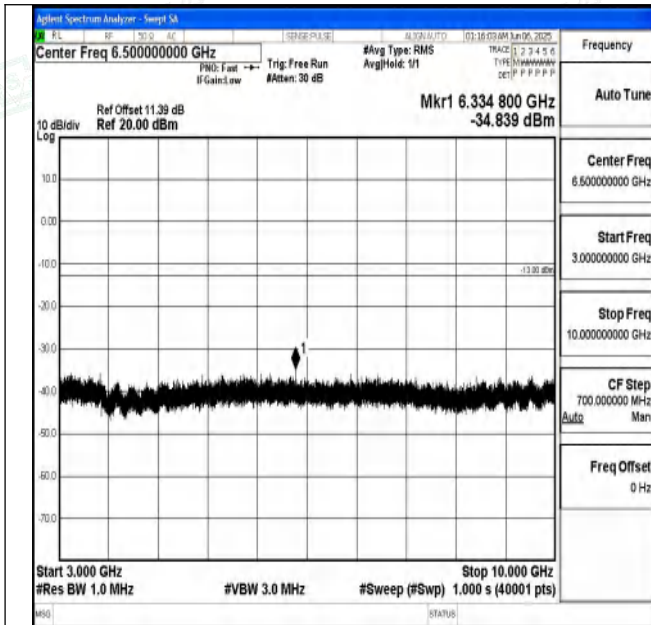


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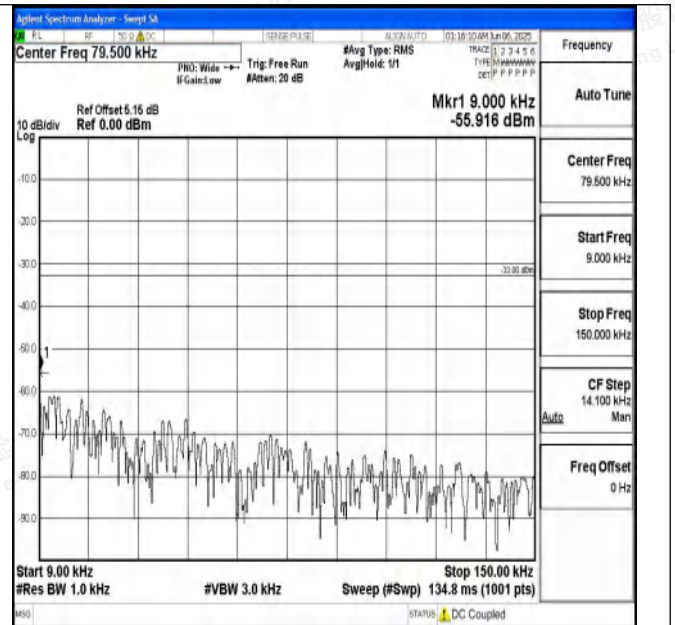
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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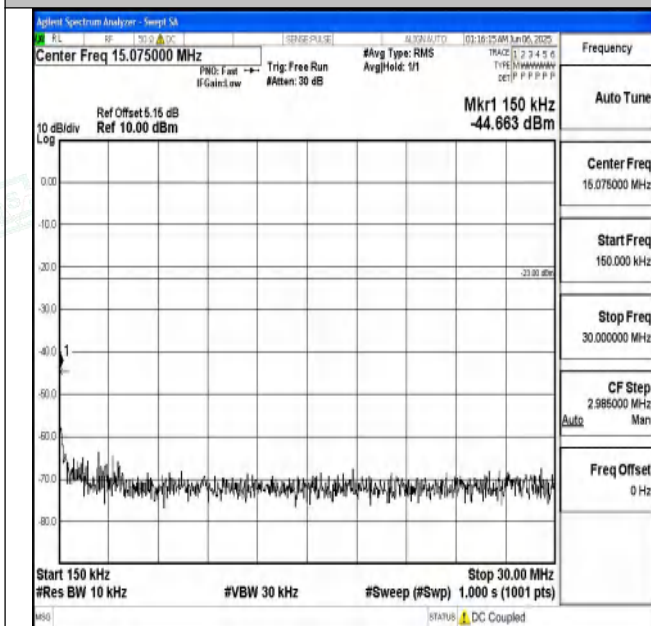
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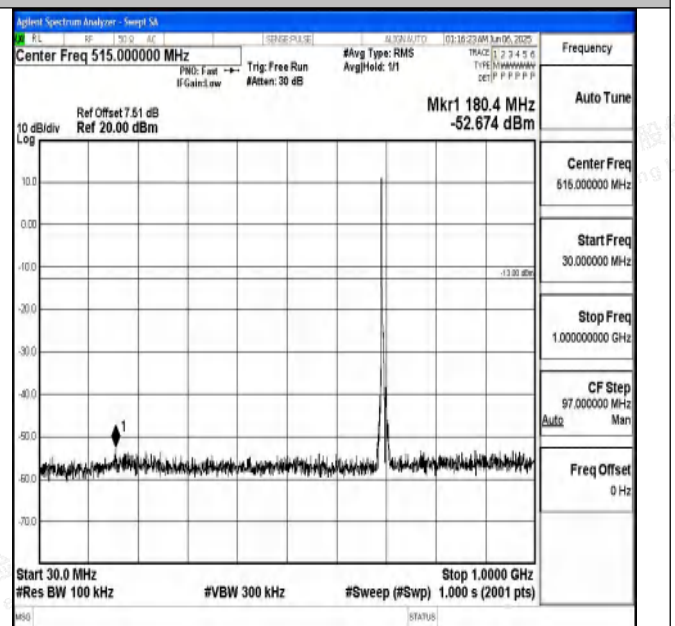
Band12_5MHz_QPSK_23035_1RB#0_3000~10000_3000~10000



Band12_5MHz_16QAM_23035_1RB#0_0.009~0.15_0.009~0.15



Band12_5MHz_16QAM_23035_1RB#0_0.15~30_0.15~30



Band12_5MHz_16QAM_23035_1RB#0_30~1000_30~1000

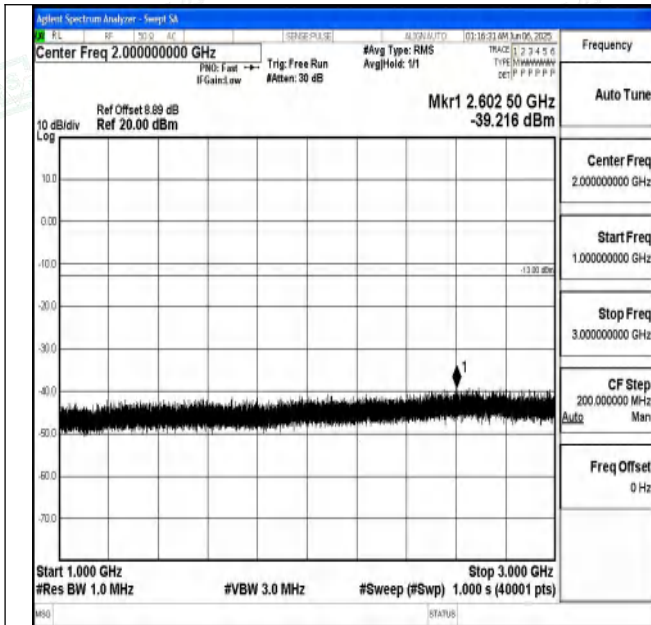


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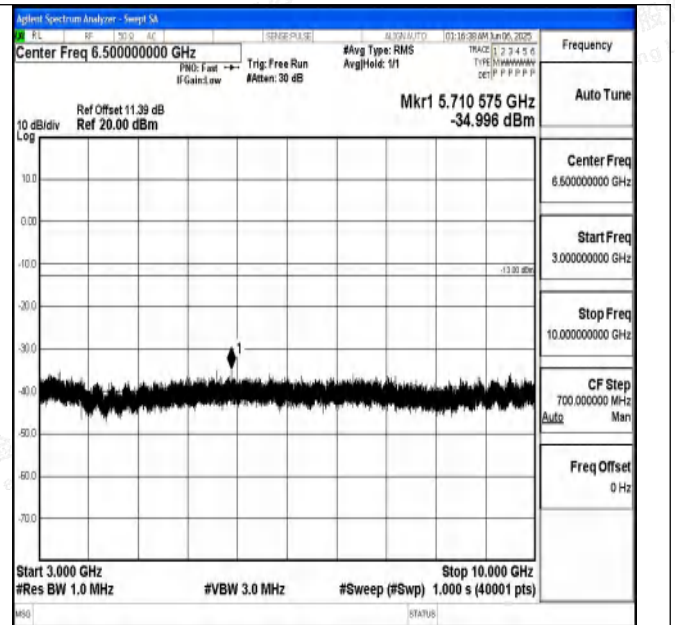
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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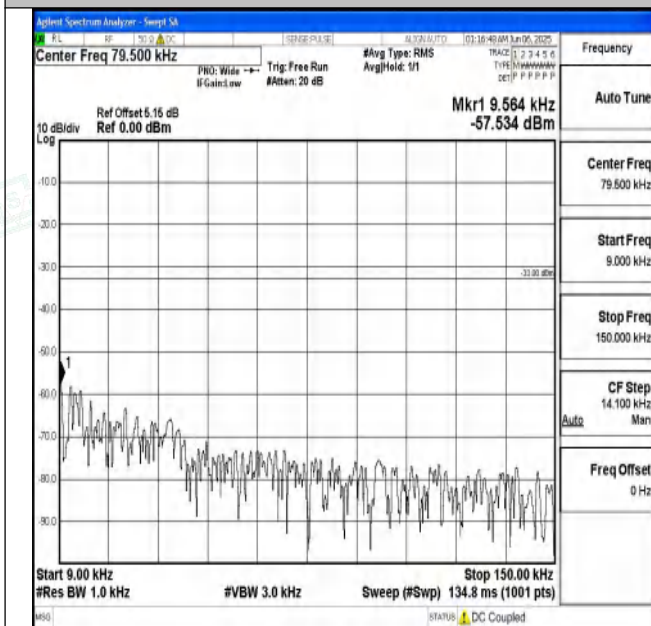
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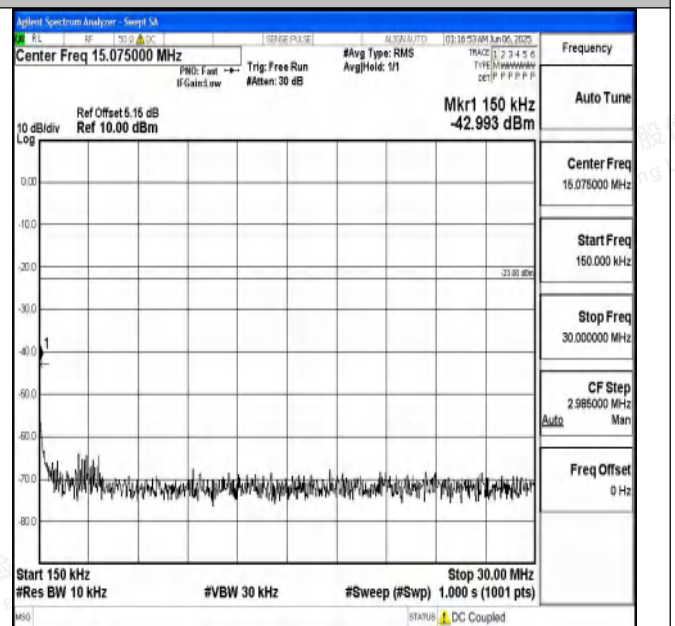
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Band12_5MHz_16QAM_23035_1RB#0_3000~10000_3000~10000

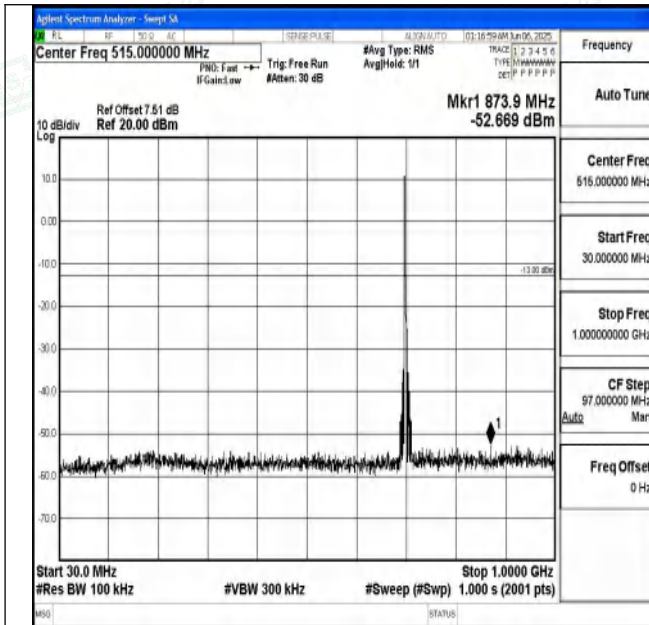


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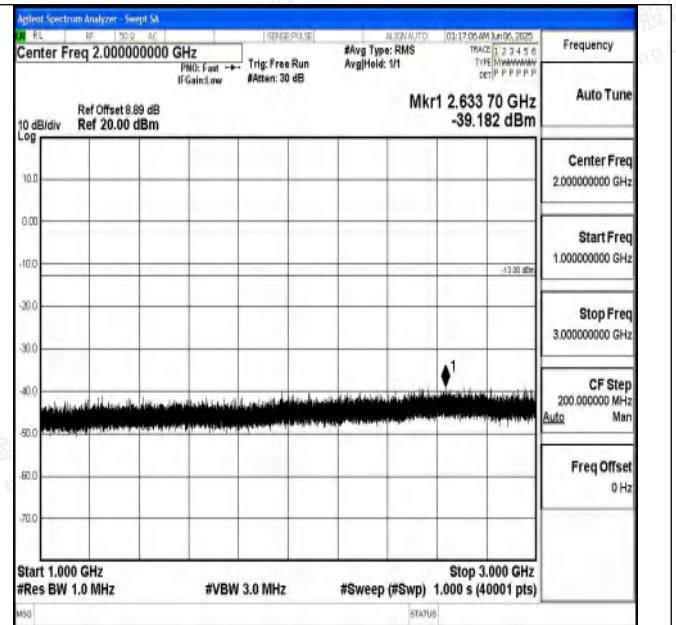


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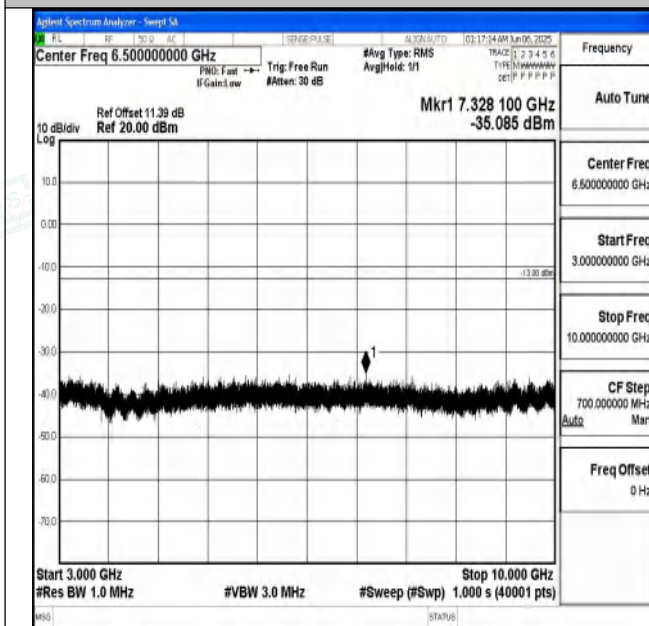


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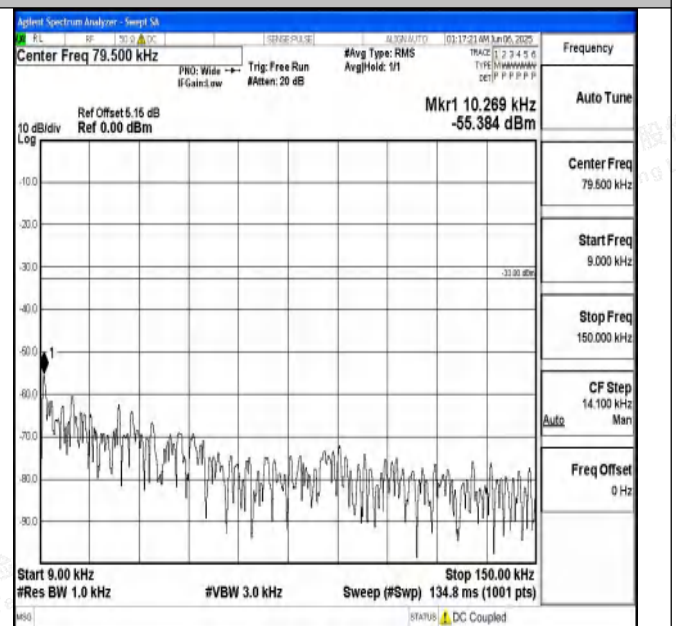


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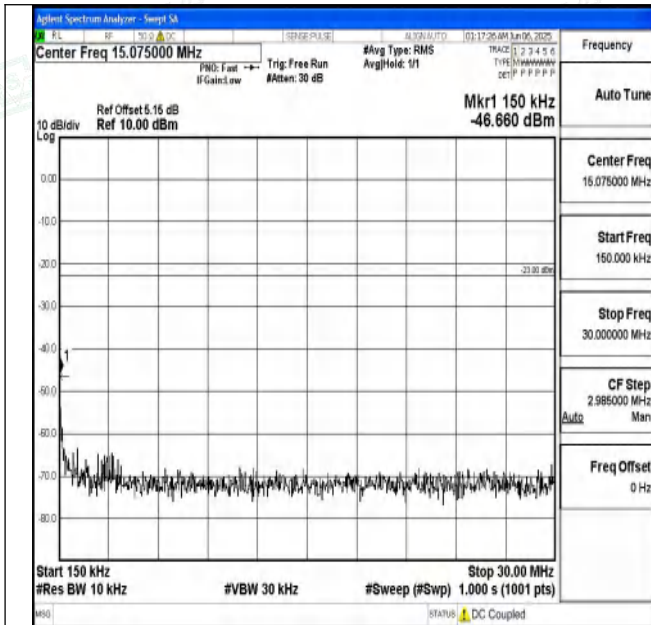
Band12_5MHz_QPSK_23095_1RB#0_3000~10000_3000~10000



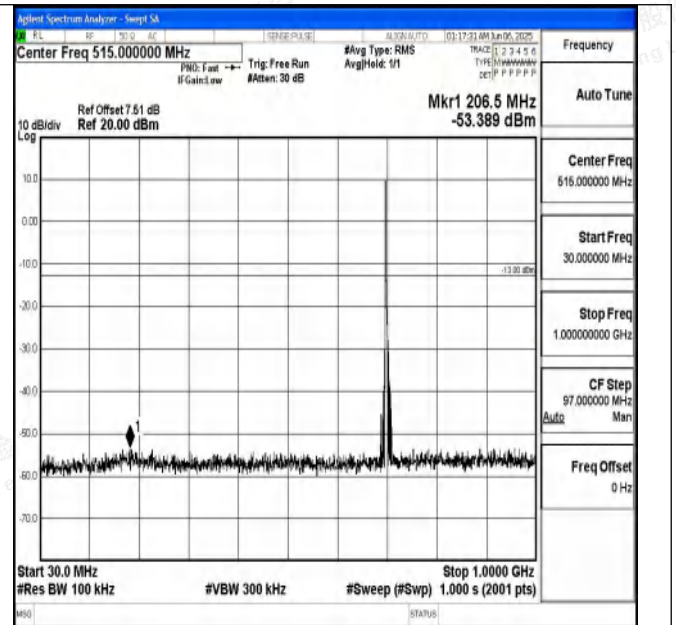
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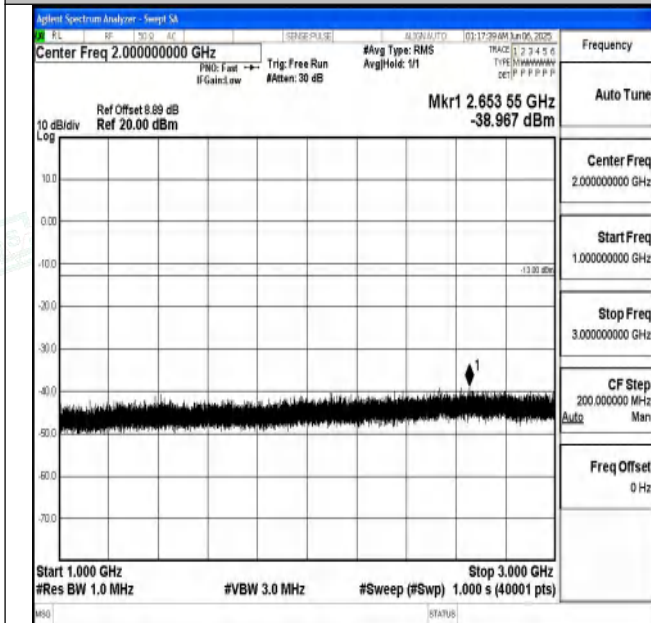




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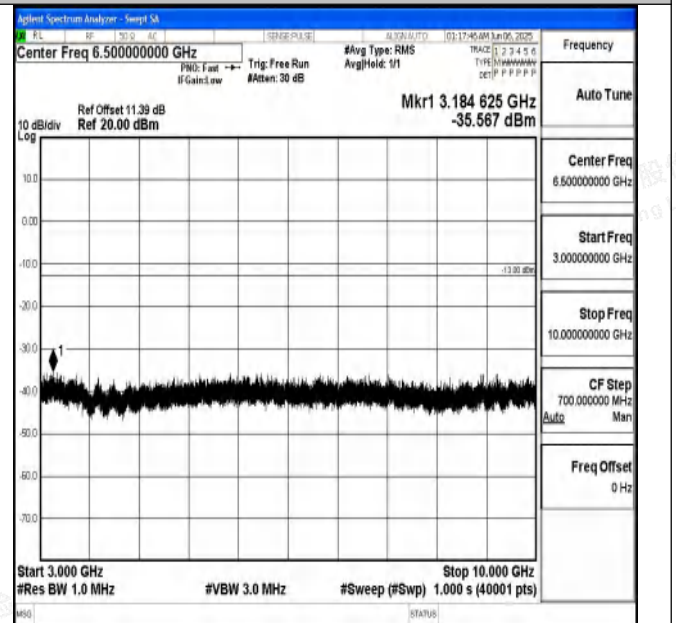


Band12_5MHz_16QAM_23095_1RB#0_30~1000_30~1000



Band12_5MHz_16QAM_23095_1RB#0_1000~3000_1000~3

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Band12_5MHz_16QAM_23095_1RB#0_3000~10000_3000~1

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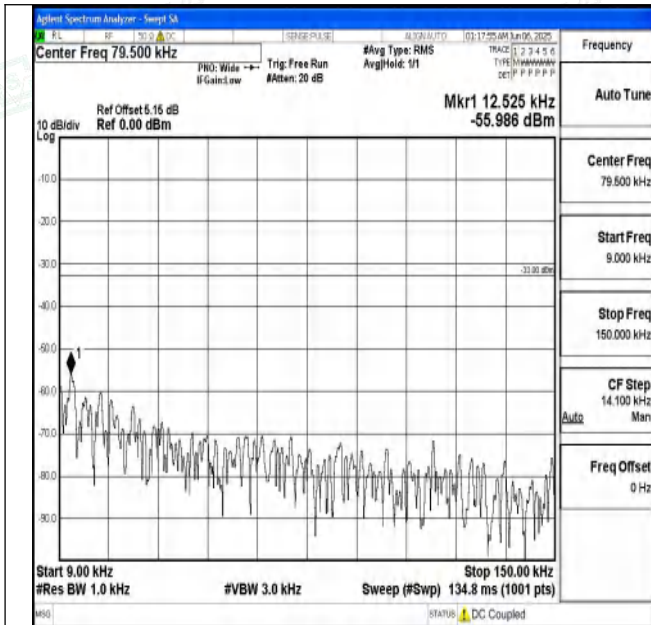


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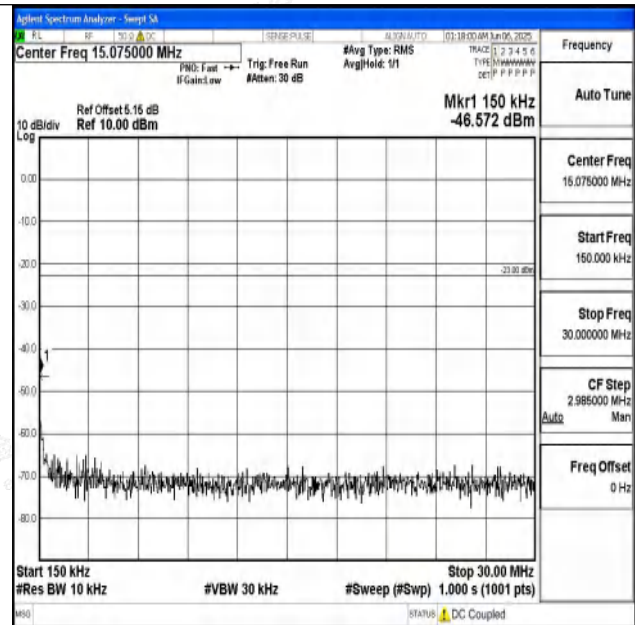
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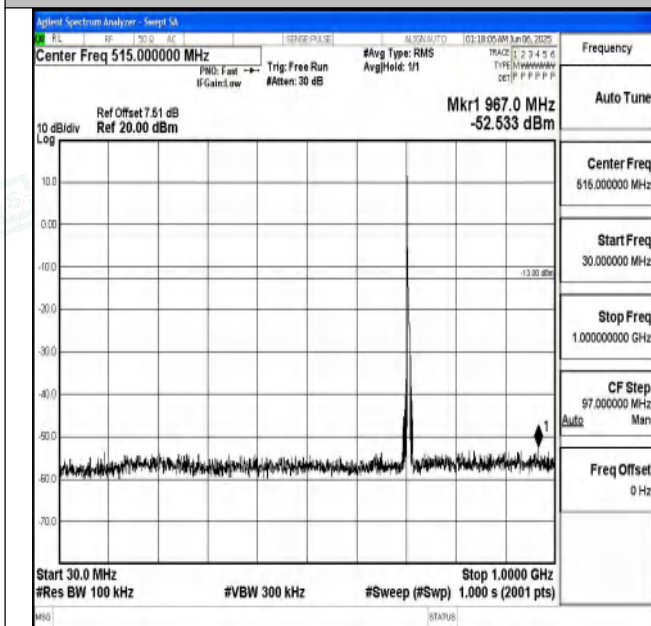


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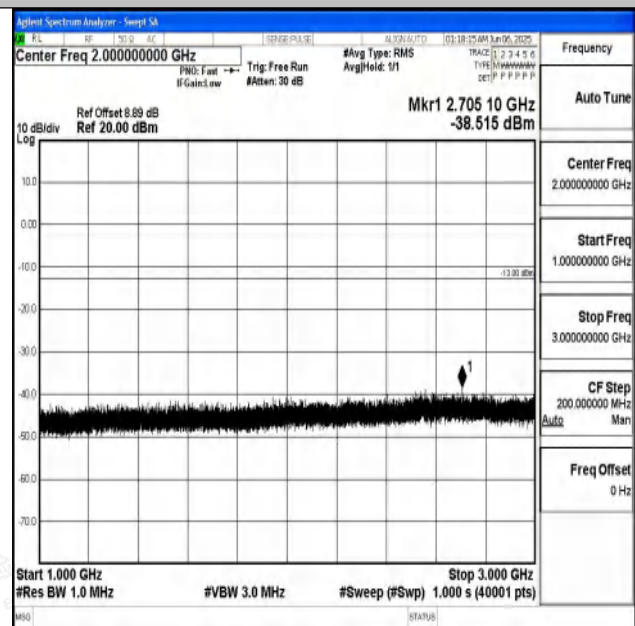
15



Band12_5MHz_QPSK_23155_1RB#0_0.15~30_0.15~30



Band12_5MHz_QPSK_23155_1RB#0_30~1000_30~1000



Band12_5MHz_QPSK_23155_1RB#0_1000~3000_1000~3000

0

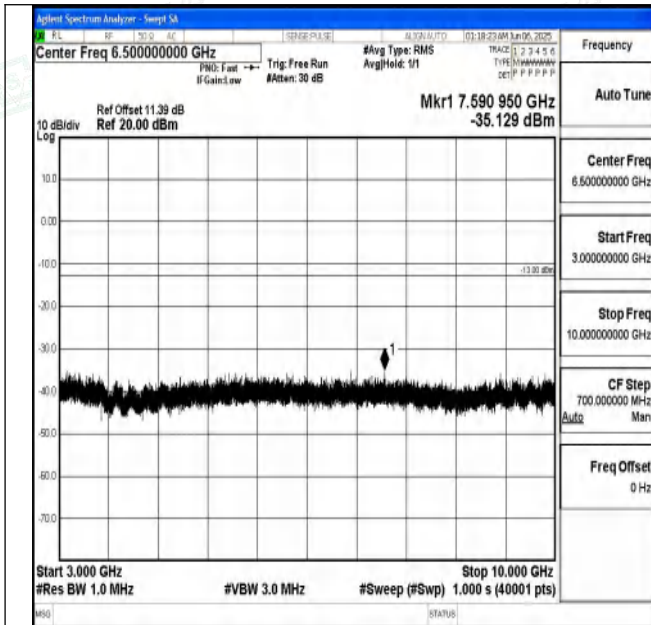


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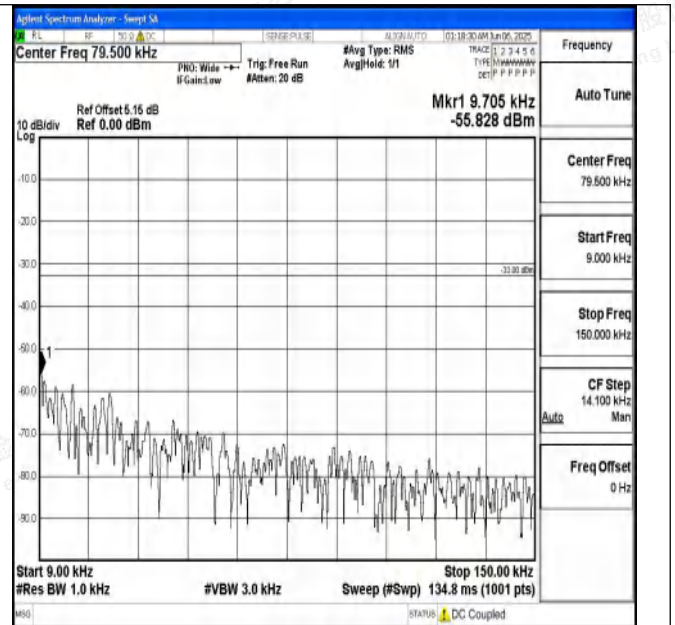
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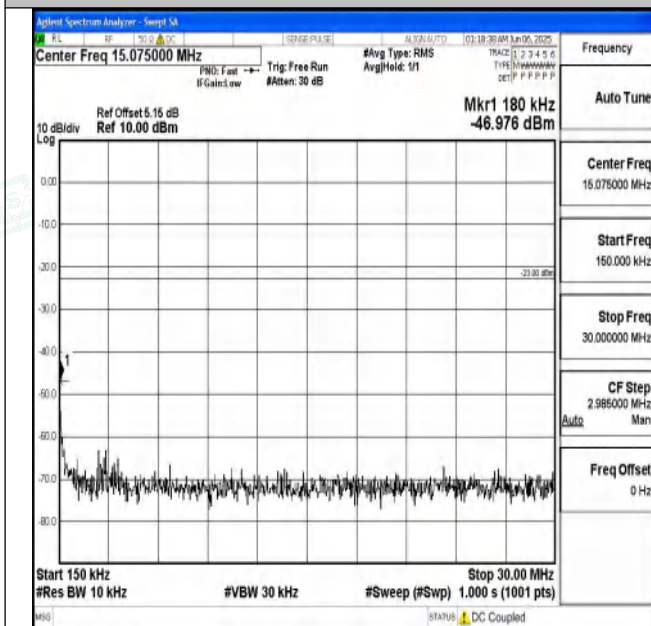
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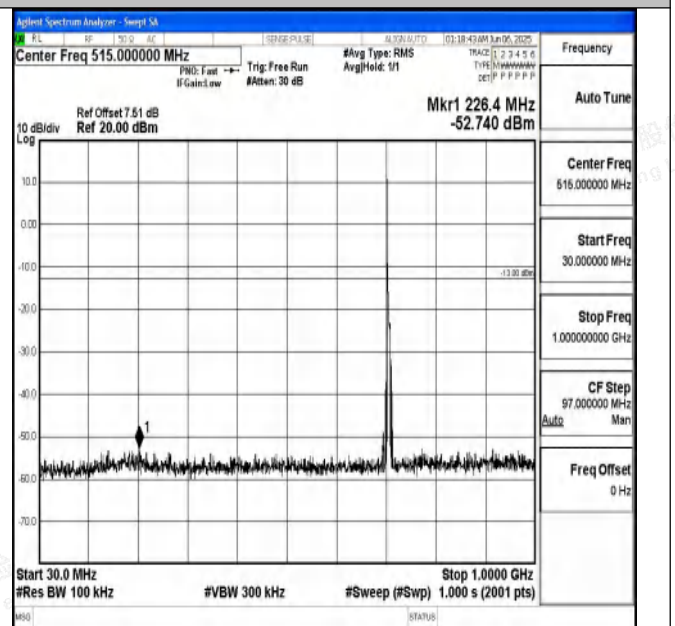
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Band12_5MHz_16QAM_23155_1RB#0_0.009~0.15_0.009~0.15



Band12_5MHz_16QAM_23155_1RB#0_0.15~30_0.15~30



Band12_5MHz_16QAM_23155_1RB#0_30~1000_30~1000

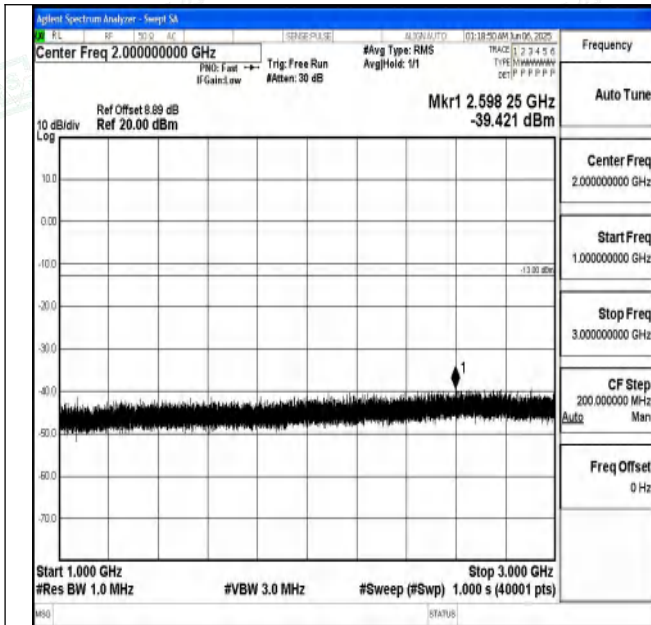


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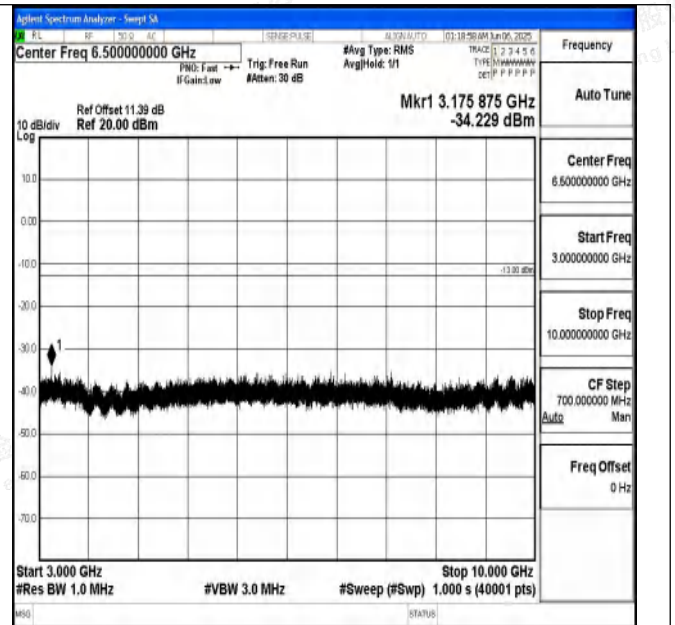
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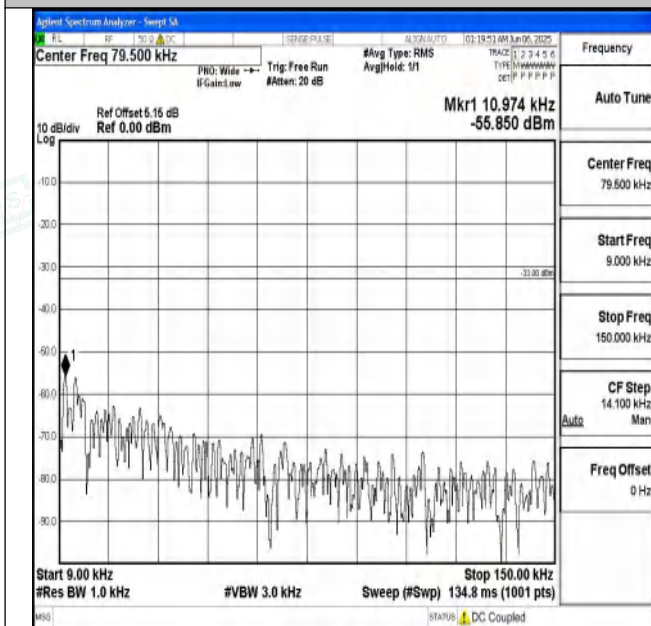
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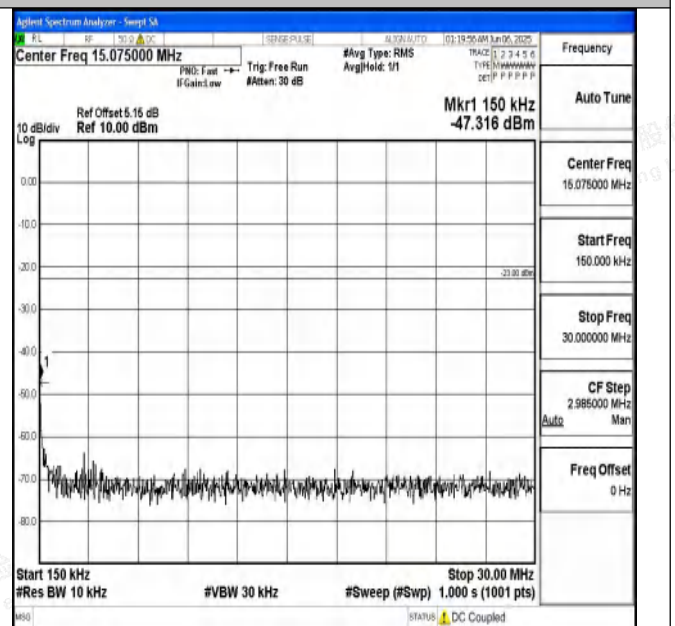
Band12_5MHz_16QAM_23155_1RB#0_1000~3000_1000~3000



Band12_5MHz_16QAM_23155_1RB#0_3000~10000_3000~10000



Band12_10MHz_QPSK_23060_1RB#0_0.009~0.15_0.009~0.15



Band12_10MHz_QPSK_23060_1RB#0_0.15~30_0.15~30

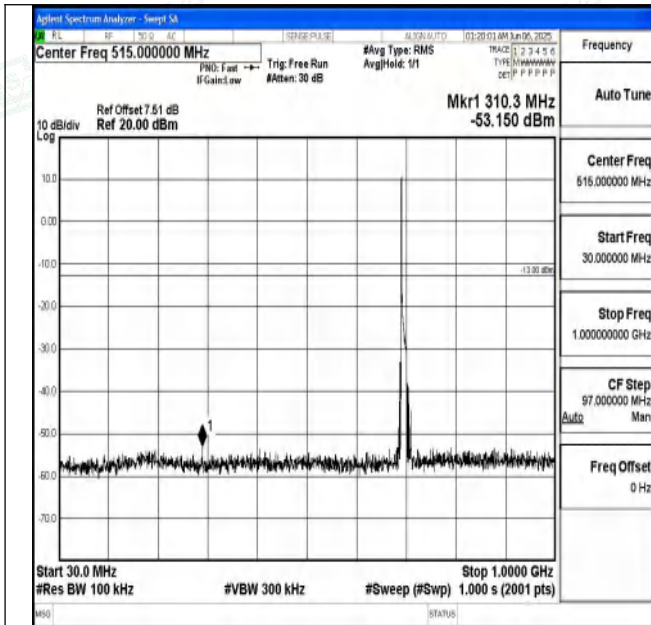


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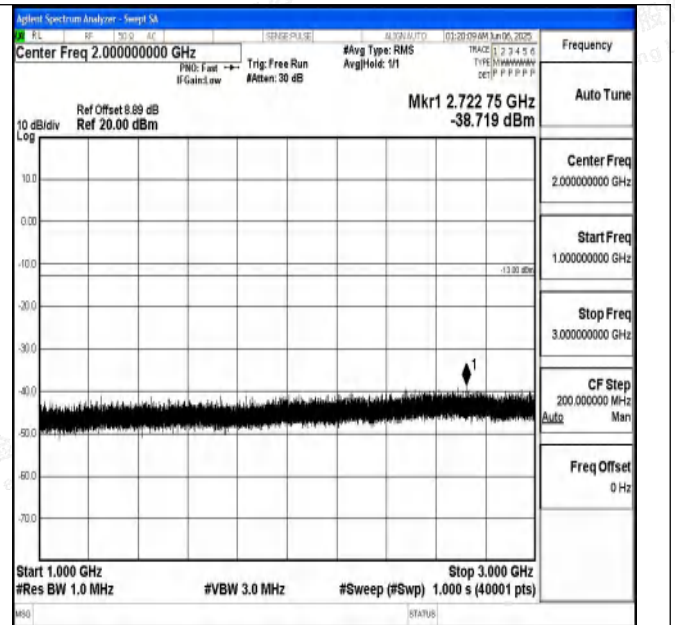
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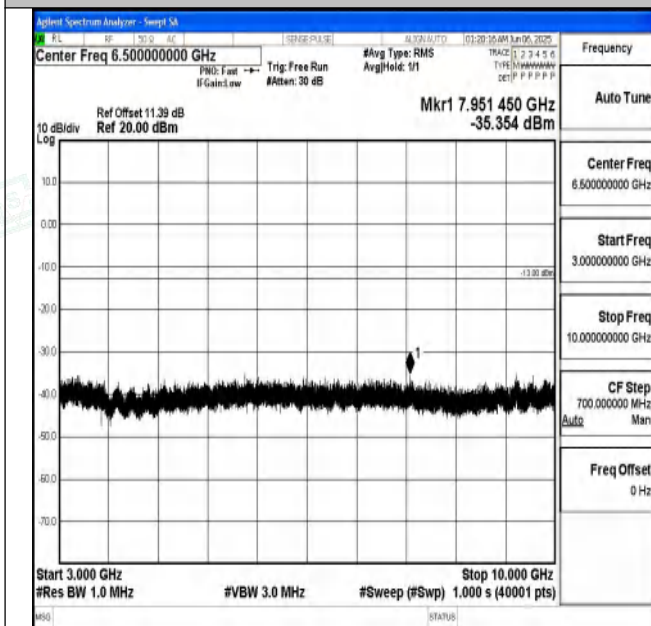
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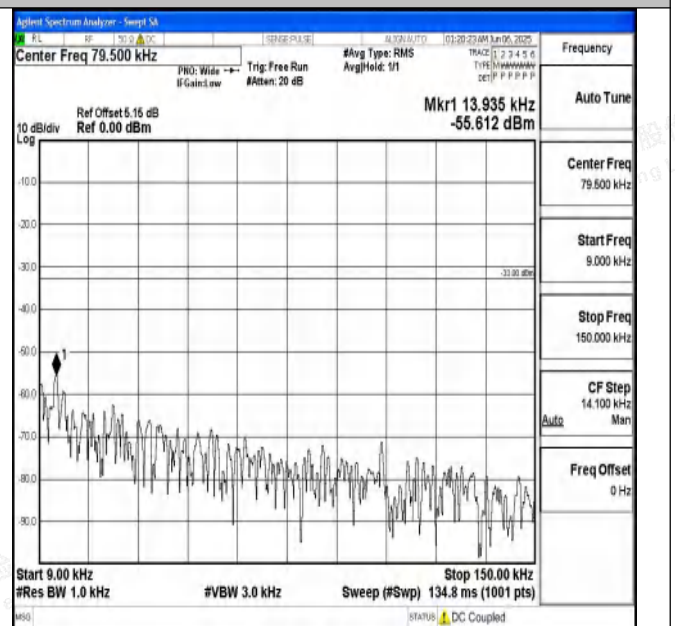
Band12_10MHz_QPSK_23060_1RB#0_30~1000_30~1000



Band12_10MHz_QPSK_23060_1RB#0_1000~3000_1000~3000



Band12_10MHz_QPSK_23060_1RB#0_3000~10000_3000~10000



Band12_10MHz_16QAM_23060_1RB#0_0.009~0.15_0.009~0.15

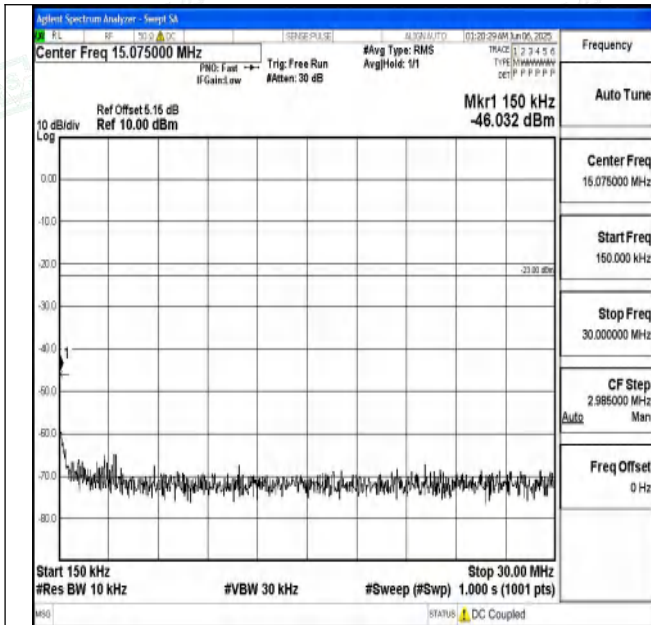


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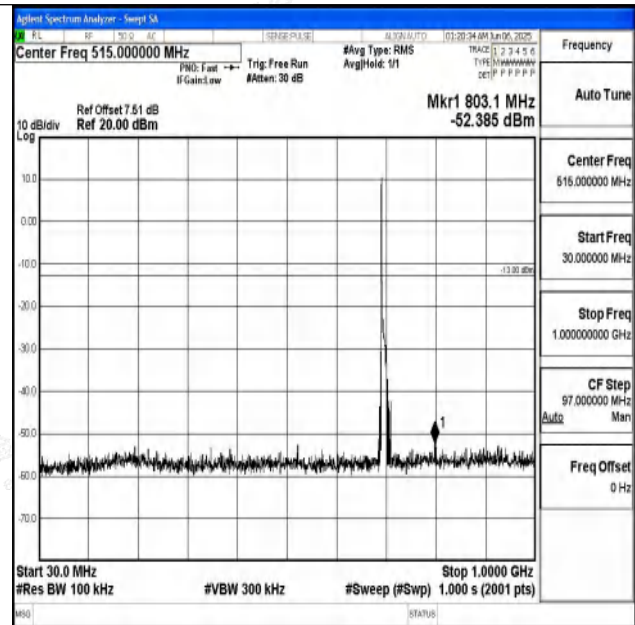
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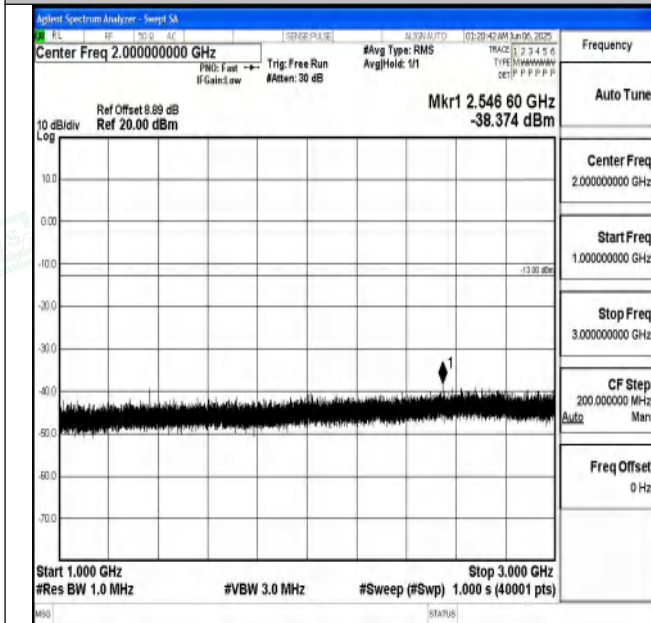
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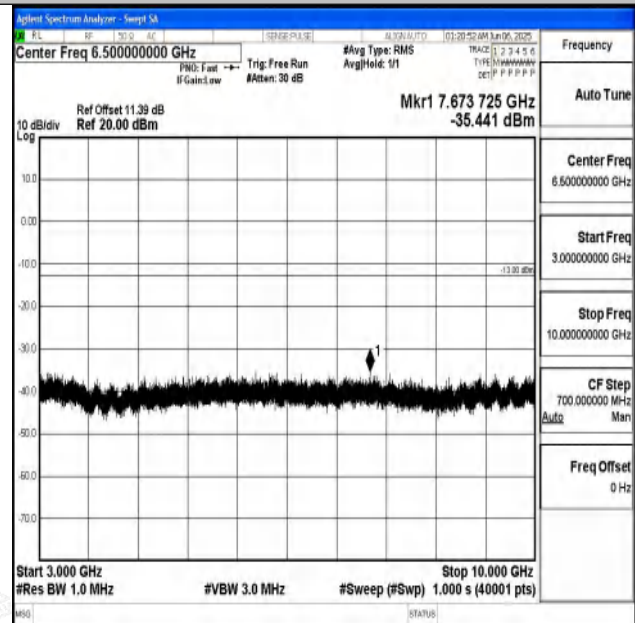
Band12_10MHz_16QAM_23060_1RB#0_0.15~30_0.15~30



Band12_10MHz_16QAM_23060_1RB#0_30~1000_30~1000



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Band12_10MHz_16QAM_23060_1RB#0_3000~10000_3000~10000

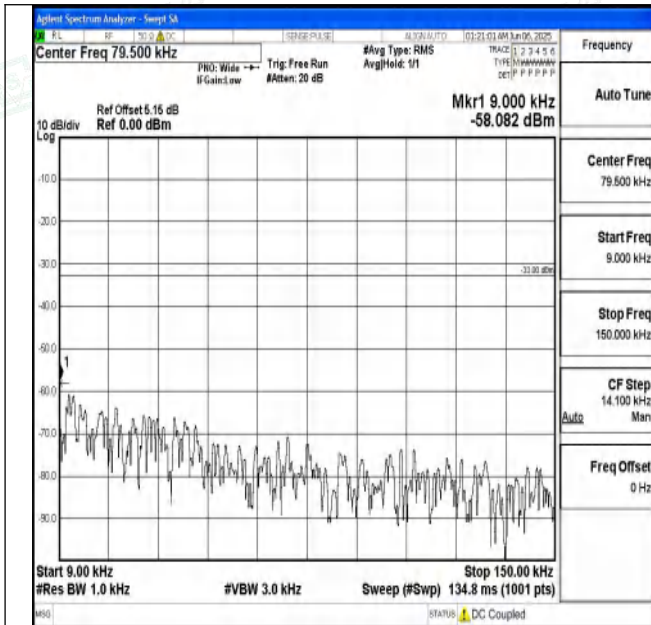


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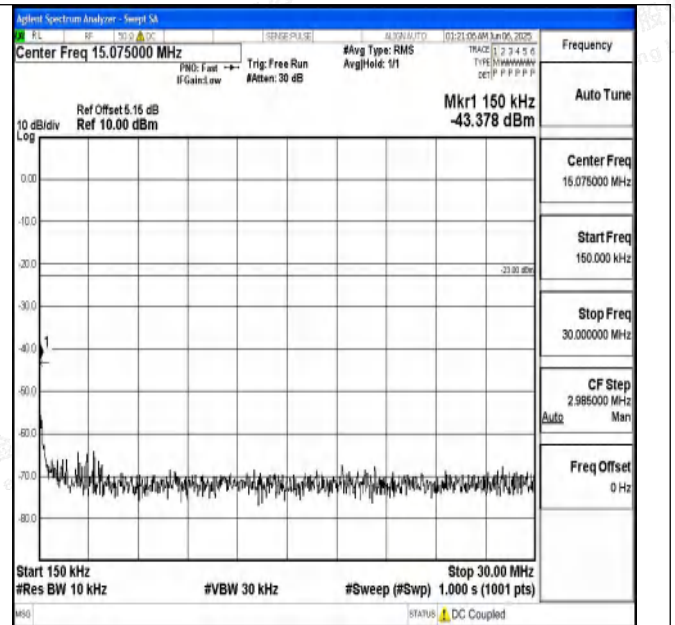
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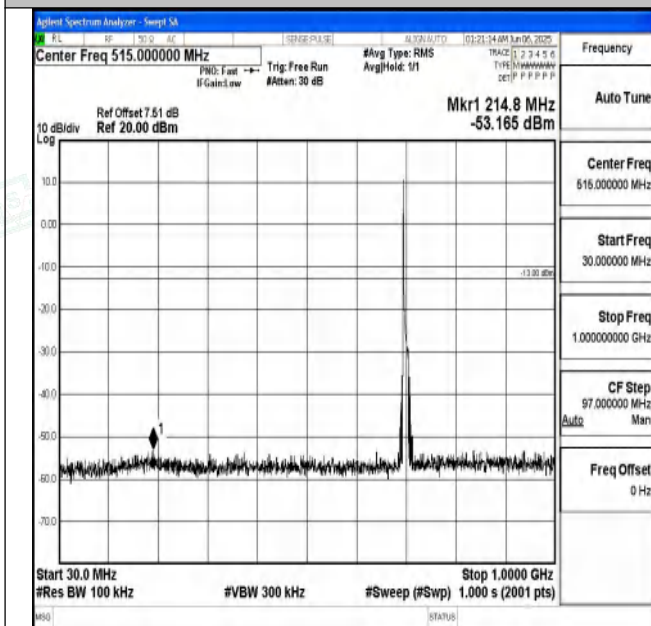
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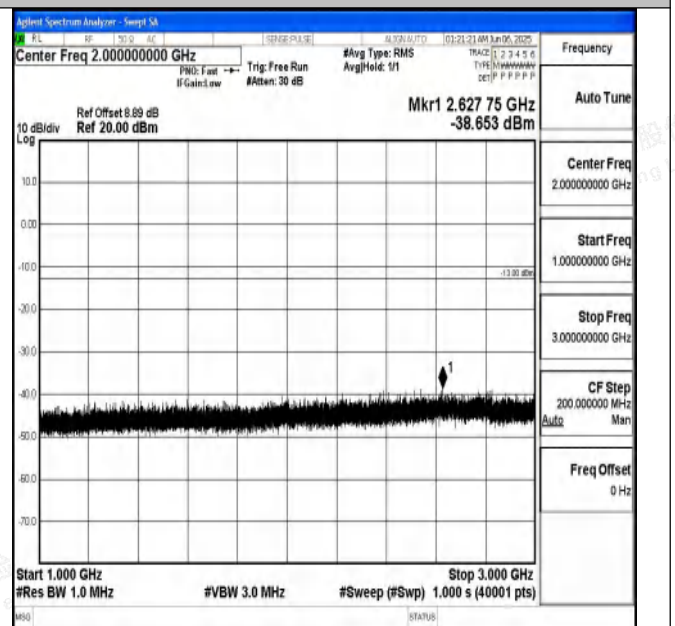
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Band12_10MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



Band12_10MHz_QPSK_23095_1RB#0_30~1000_30~1000



Band12_10MHz_QPSK_23095_1RB#0_1000~3000_1000~3000

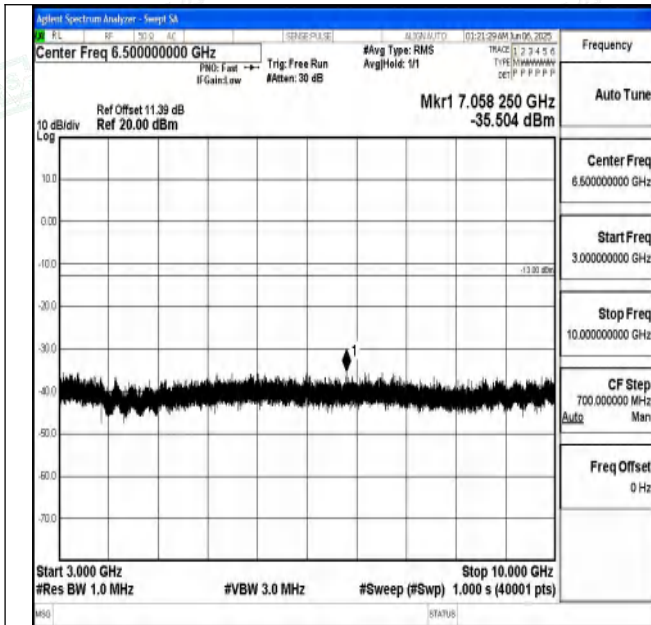


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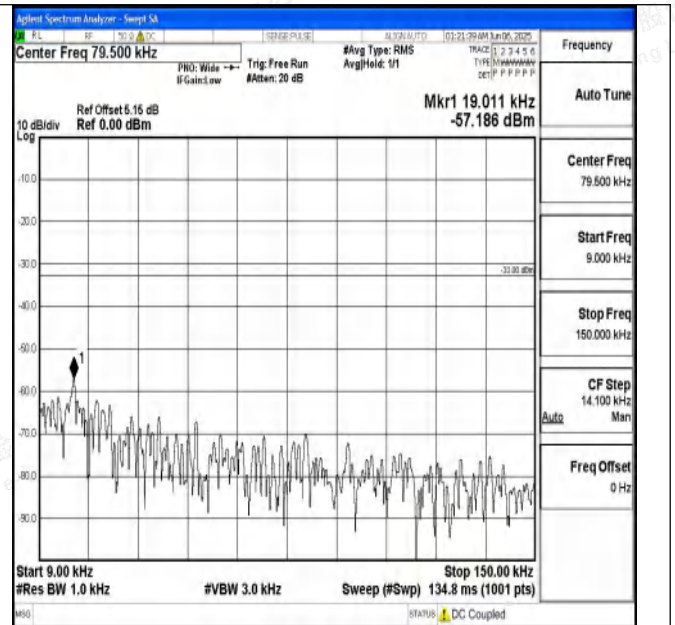
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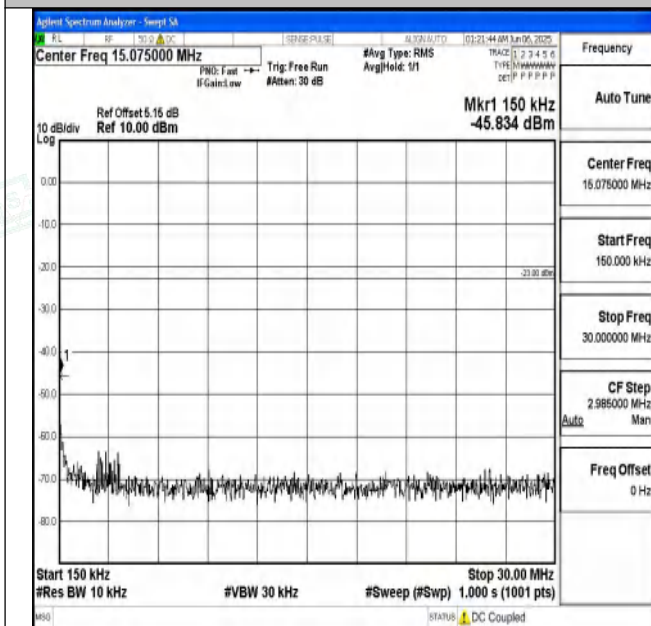
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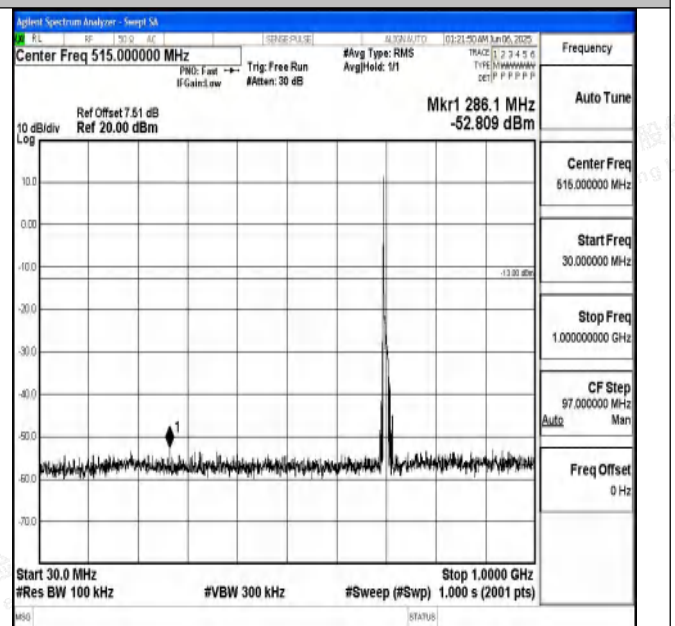
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Band12_10MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15



Band12_10MHz_16QAM_23095_1RB#0_0.15~30_0.15~30



Band12_10MHz_16QAM_23095_1RB#0_30~1000_30~1000

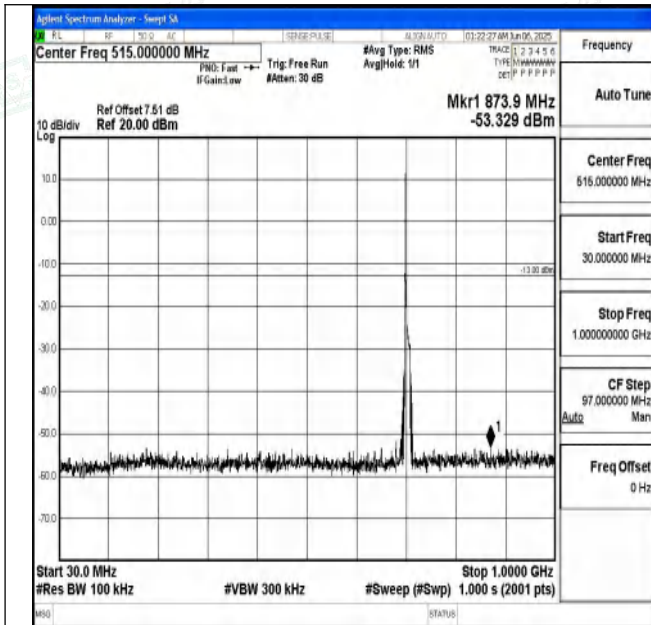


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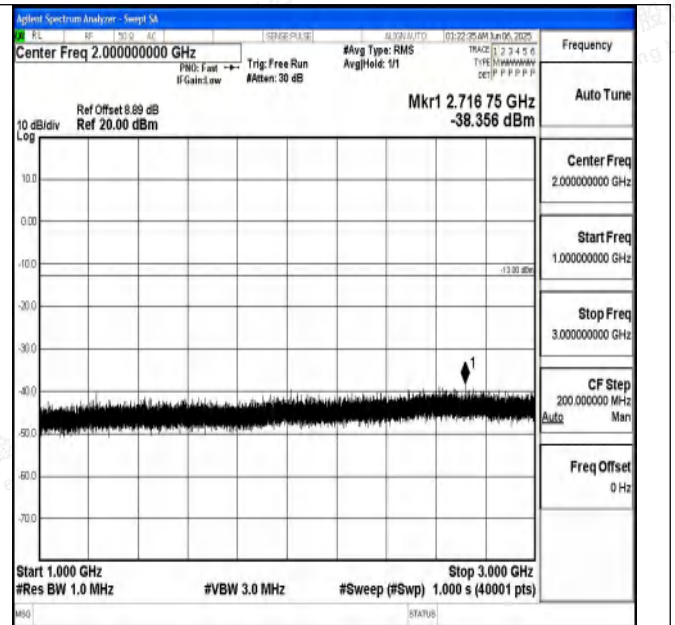
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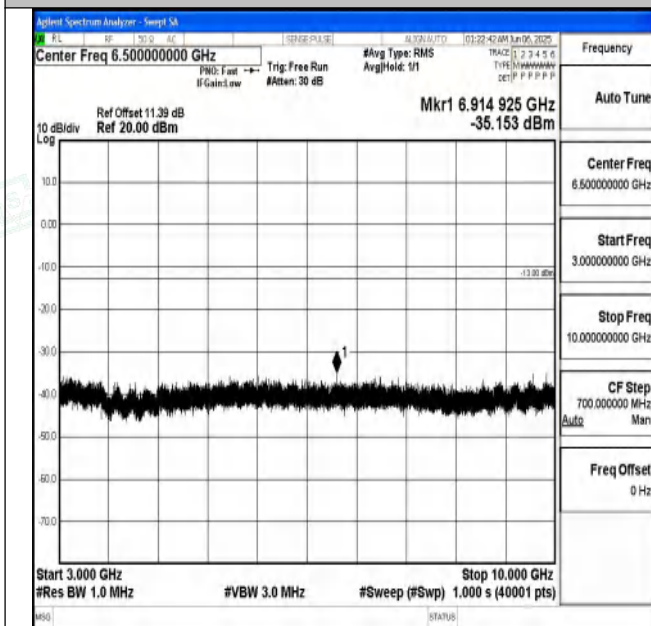
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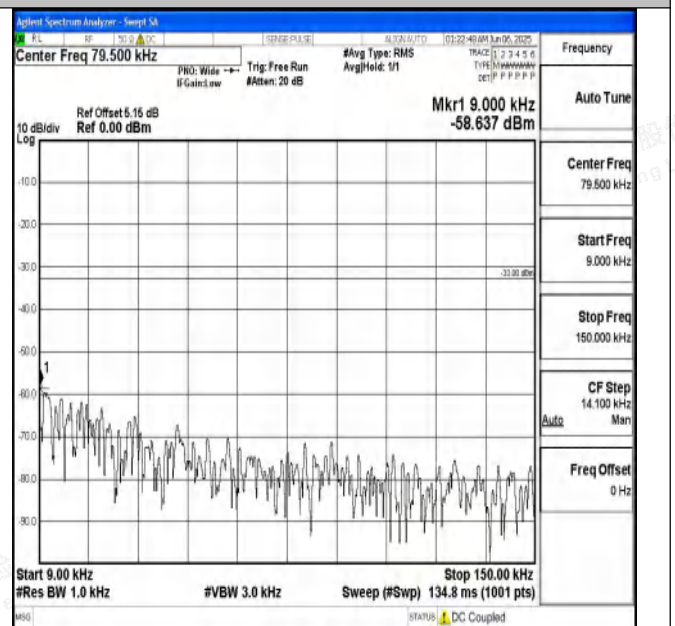
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Band12_10MHz_QPSK_23130_1RB#0_1000~3000_1000~3000

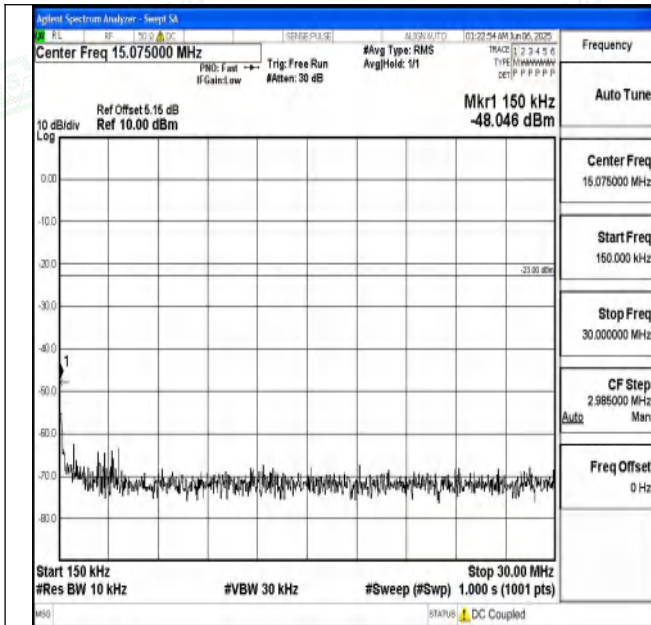


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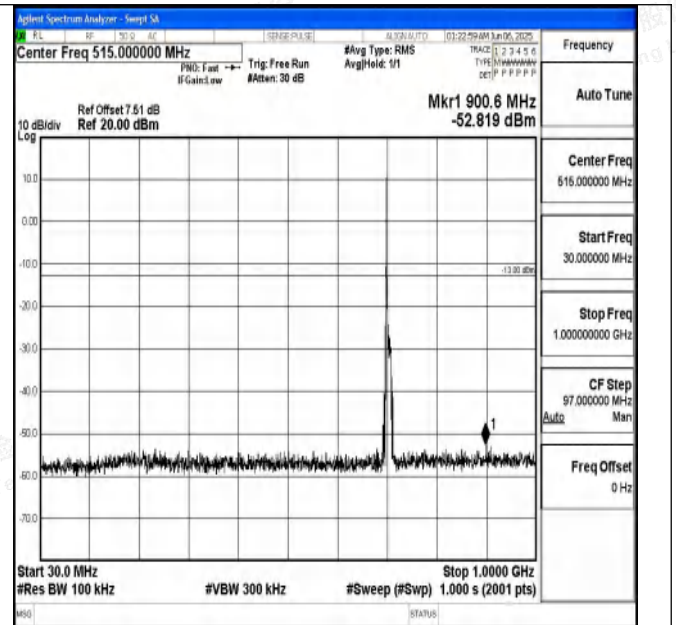


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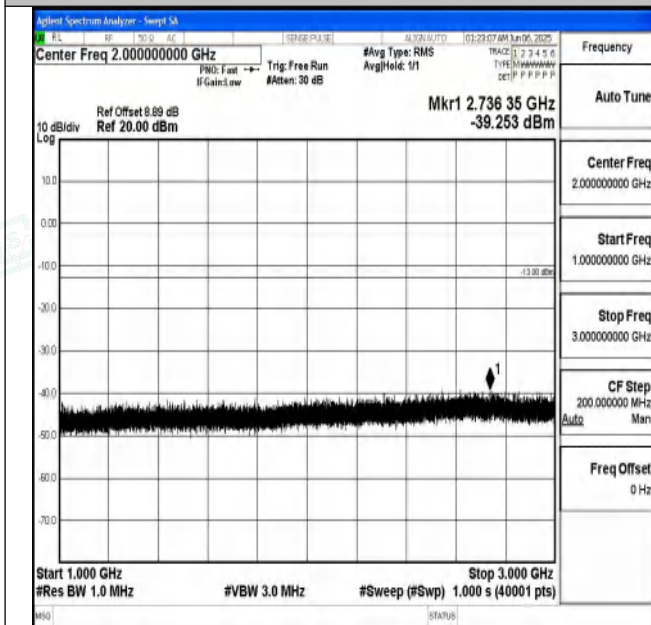




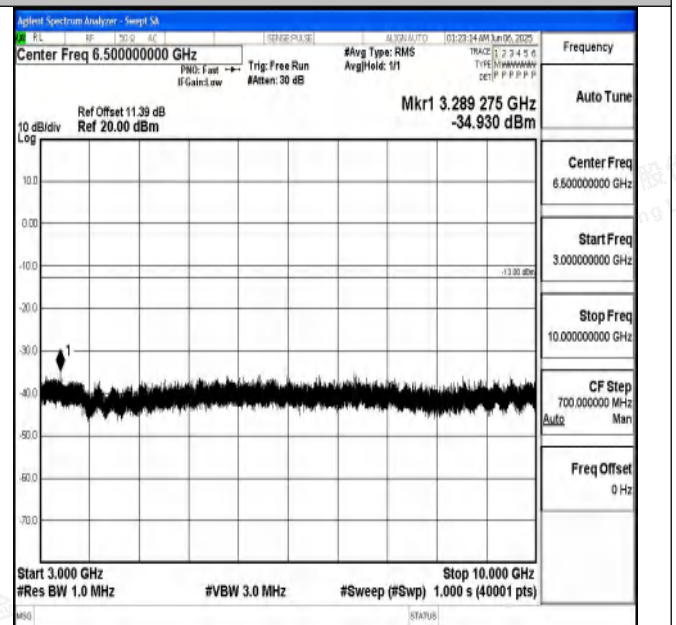
Band12_10MHz_16QAM_23130_1RB#0_0.15~30_0.15~30



Band12_10MHz_16QAM_23130_1RB#0_30~1000_30~1000



Band12_10MHz_16QAM_23130_1RB#0_1000~3000_1000~3000



Band12_10MHz_16QAM_23130_1RB#0_3000~10000_3000~10000



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