



Appendix I: Test Data for CatM1 Band 85

Product Name: Frontier

Test Model: F100

Environmental Conditions

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



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I.1 Conducted Output Power Data for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band85	5MHz	134027	QPSK	1	0	Low	20.28	PASS
Band85	5MHz	134027	QPSK	1	5	Low	20.20	PASS
Band85	5MHz	134027	QPSK	6	0	Low	19.12	PASS
Band85	5MHz	134092	QPSK	1	0	Low	19.87	PASS
Band85	5MHz	134092	QPSK	1	5	Low	19.73	PASS
Band85	5MHz	134092	QPSK	6	0	Low	18.72	PASS
Band85	5MHz	134157	QPSK	1	0	High	19.89	PASS
Band85	5MHz	134157	QPSK	1	5	High	19.67	PASS
Band85	5MHz	134157	QPSK	6	0	High	18.64	PASS
Band85	5MHz	134027	16QAM	1	0	Low	20.14	PASS
Band85	5MHz	134027	16QAM	1	5	Low	19.98	PASS
Band85	5MHz	134027	16QAM	6	0	Low	19.32	PASS
Band85	5MHz	134092	16QAM	1	0	Low	19.86	PASS
Band85	5MHz	134092	16QAM	1	5	Low	19.65	PASS
Band85	5MHz	134092	16QAM	6	0	Low	18.78	PASS
Band85	5MHz	134157	16QAM	1	0	High	19.79	PASS
Band85	5MHz	134157	16QAM	1	5	High	19.74	PASS
Band85	5MHz	134157	16QAM	6	0	High	18.73	PASS
Band85	10MHz	134052	QPSK	1	0	Low	20.26	PASS
Band85	10MHz	134052	QPSK	1	5	Low	20.01	PASS
Band85	10MHz	134052	QPSK	6	0	Low	18.91	PASS
Band85	10MHz	134092	QPSK	1	0	Low	19.95	PASS
Band85	10MHz	134092	QPSK	1	5	Low	19.84	PASS
Band85	10MHz	134092	QPSK	6	0	Low	18.79	PASS
Band85	10MHz	134132	QPSK	1	0	High	19.98	PASS
Band85	10MHz	134132	QPSK	1	5	High	19.82	PASS
Band85	10MHz	134132	QPSK	6	0	High	18.64	PASS
Band85	10MHz	134052	16QAM	1	0	Low	20.08	PASS
Band85	10MHz	134052	16QAM	1	5	Low	20.08	PASS
Band85	10MHz	134052	16QAM	6	0	Low	19.05	PASS
Band85	10MHz	134092	16QAM	1	0	Low	19.88	PASS
Band85	10MHz	134092	16QAM	1	5	Low	19.83	PASS
Band85	10MHz	134092	16QAM	6	0	Low	18.93	PASS
Band85	10MHz	134132	16QAM	1	0	High	19.95	PASS
Band85	10MHz	134132	16QAM	1	5	High	19.62	PASS
Band85	10MHz	134132	16QAM	6	0	High	18.82	PASS



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I.2 Peak-to-Average Ratio(CCDF) for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band85	5MHz	134027	QPSK	1	0	Low	8.28	<=13	PASS
Band85	5MHz	134027	QPSK	6	0	Low	8.87	<=13	PASS
Band85	5MHz	134092	QPSK	1	0	Low	10.02	<=13	PASS
Band85	5MHz	134092	QPSK	6	0	Low	10.23	<=13	PASS
Band85	5MHz	134157	QPSK	1	0	High	8.97	<=13	PASS
Band85	5MHz	134157	QPSK	6	0	High	9.30	<=13	PASS
Band85	5MHz	134027	16QAM	1	0	Low	10.61	<=13	PASS
Band85	5MHz	134027	16QAM	6	0	Low	8.12	<=13	PASS
Band85	5MHz	134092	16QAM	1	0	Low	8.72	<=13	PASS
Band85	5MHz	134092	16QAM	6	0	Low	8.92	<=13	PASS
Band85	5MHz	134157	16QAM	1	0	High	10.16	<=13	PASS
Band85	5MHz	134157	16QAM	6	0	High	9.87	<=13	PASS
Band85	10MHz	134052	QPSK	1	0	Low	10.13	<=13	PASS
Band85	10MHz	134052	QPSK	6	0	Low	8.89	<=13	PASS
Band85	10MHz	134092	QPSK	1	0	Low	7.05	<=13	PASS
Band85	10MHz	134092	QPSK	6	0	Low	10.61	<=13	PASS
Band85	10MHz	134132	QPSK	1	0	High	8.92	<=13	PASS
Band85	10MHz	134132	QPSK	6	0	High	8.40	<=13	PASS
Band85	10MHz	134052	16QAM	1	0	Low	8.84	<=13	PASS
Band85	10MHz	134052	16QAM	6	0	Low	9.25	<=13	PASS
Band85	10MHz	134092	16QAM	1	0	Low	8.64	<=13	PASS
Band85	10MHz	134092	16QAM	6	0	Low	10.09	<=13	PASS
Band85	10MHz	134132	16QAM	1	0	High	10.05	<=13	PASS
Band85	10MHz	134132	16QAM	6	0	High	8.86	<=13	PASS



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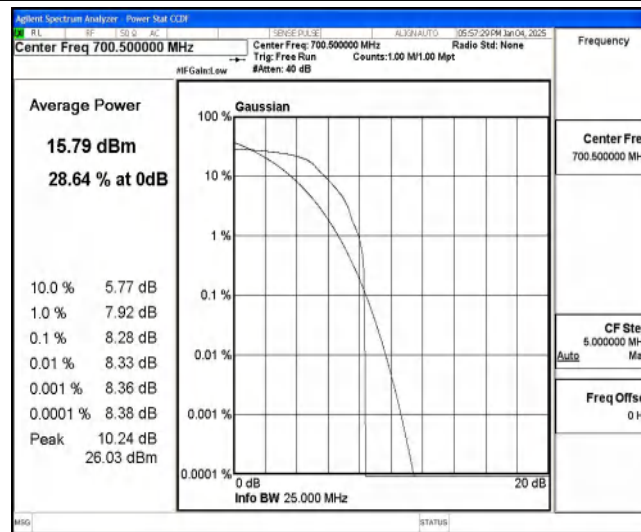
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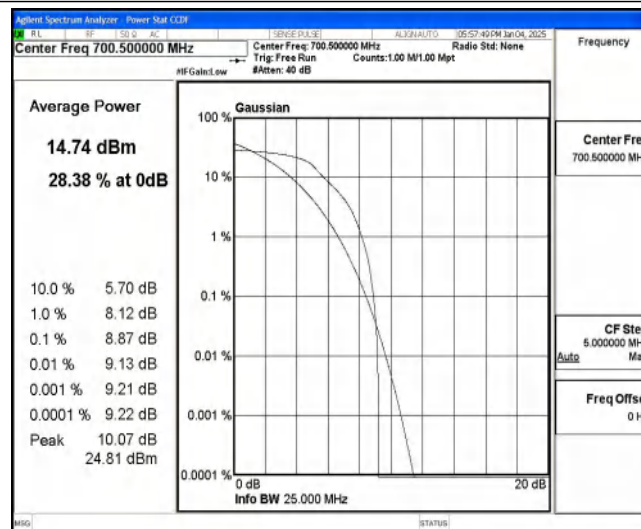
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Test Graphs



Band85-5MHz-QPSK-134027-1-0-Low-8.28-<=13-PASS



Band85-5MHz-QPSK-134027-6-0-Low-8.87-<=13-PASS

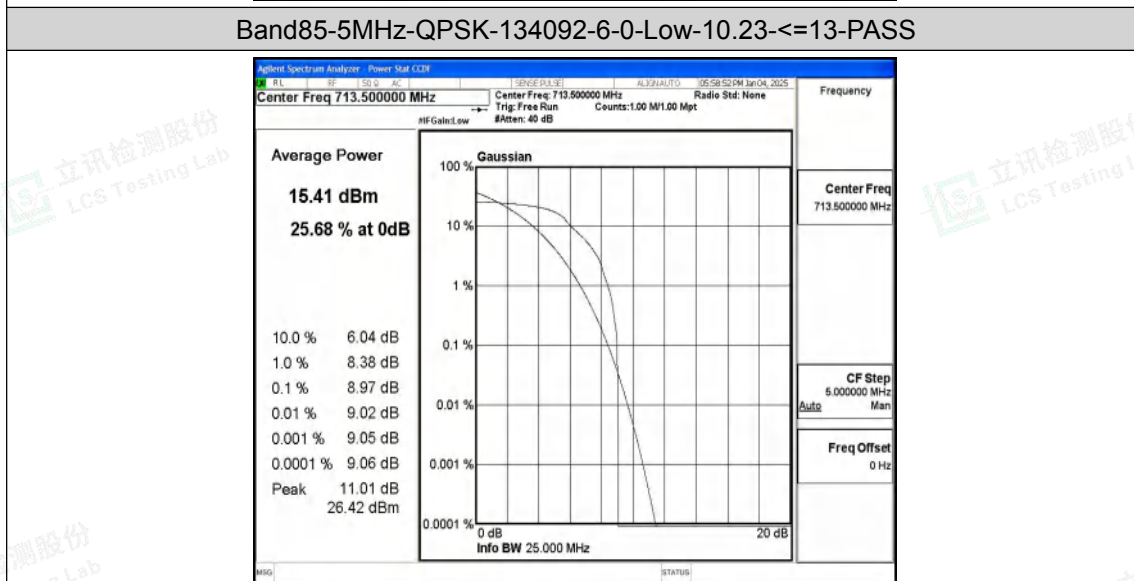
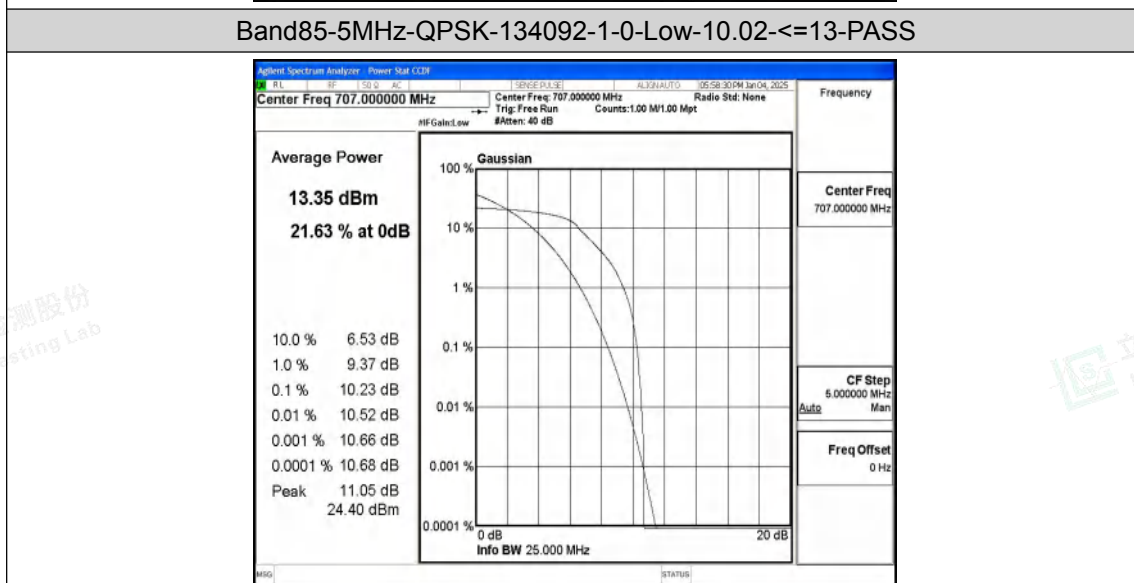
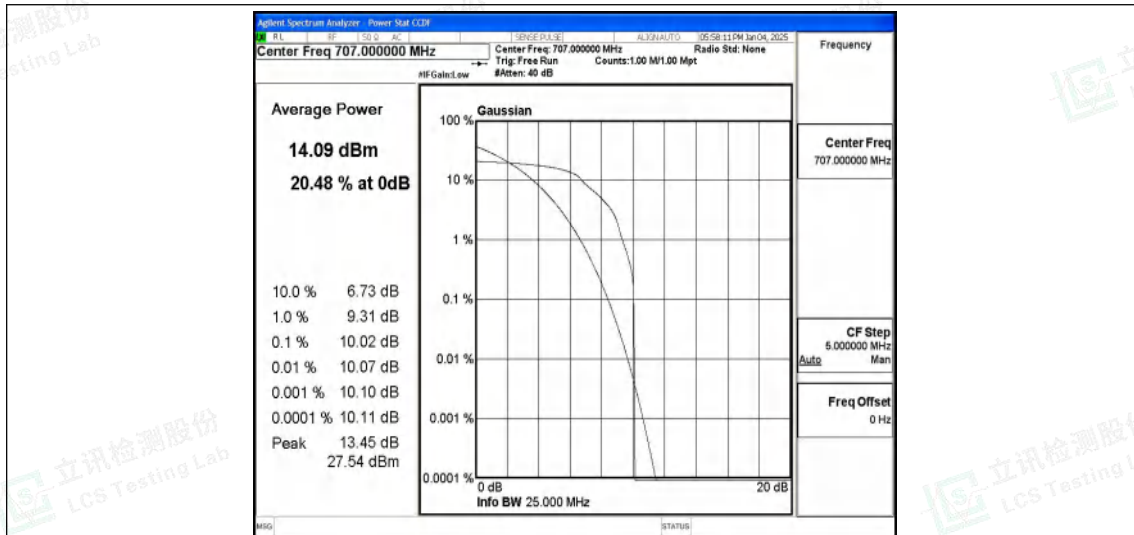


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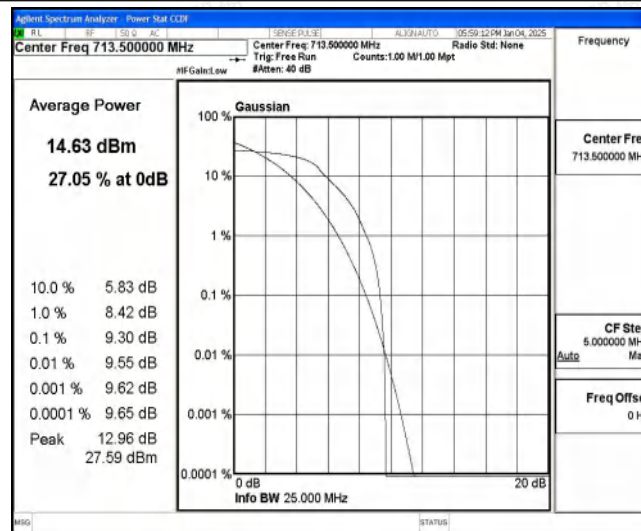


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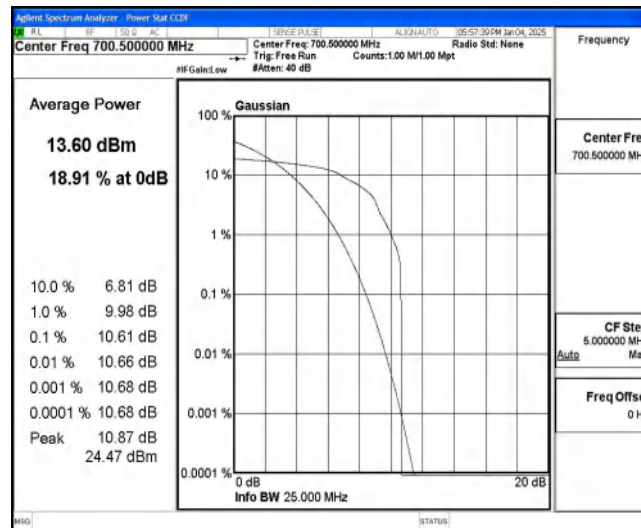
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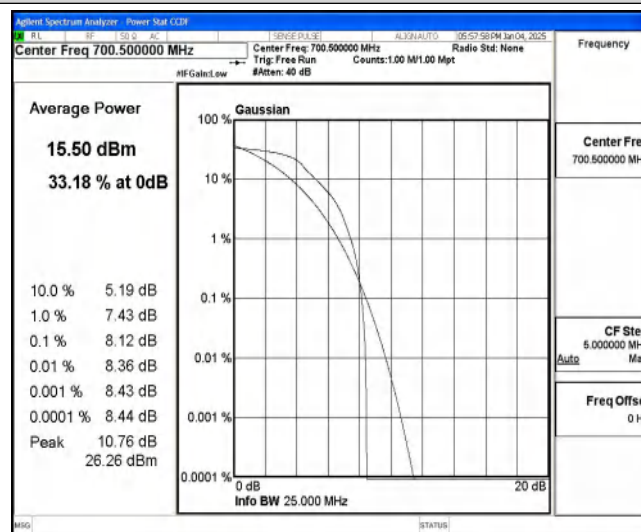
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Band85-5MHz-QPSK-134157-6-0-High-9.30-<=13-PASS



Band85-5MHz-16QAM-134027-1-0-Low-10.61-<=13-PASS



Band85-5MHz-16QAM-134027-6-0-Low-8.12-<=13-PASS

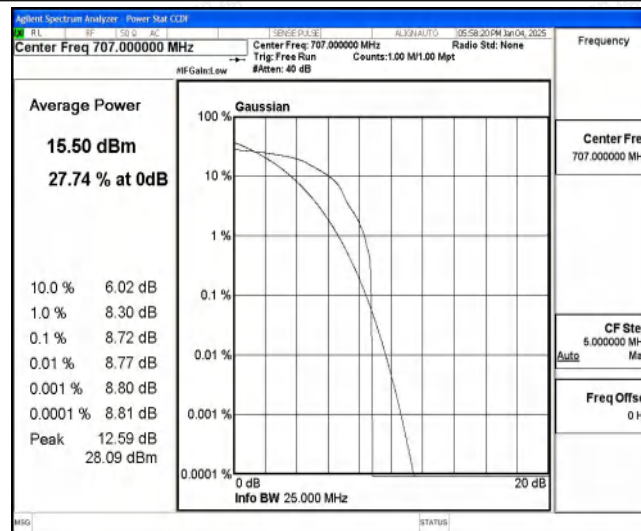


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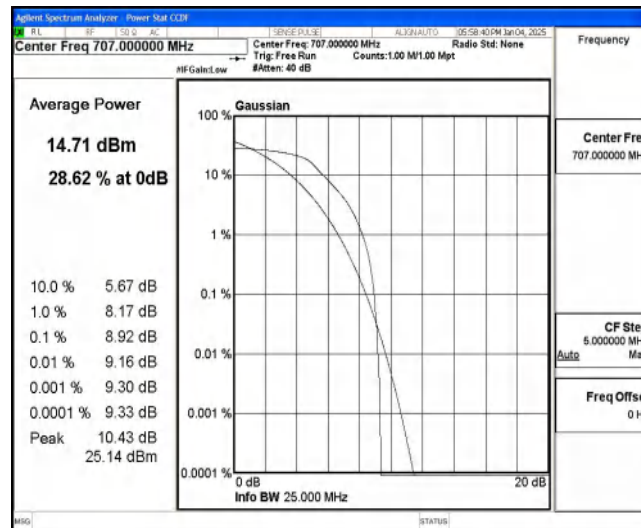
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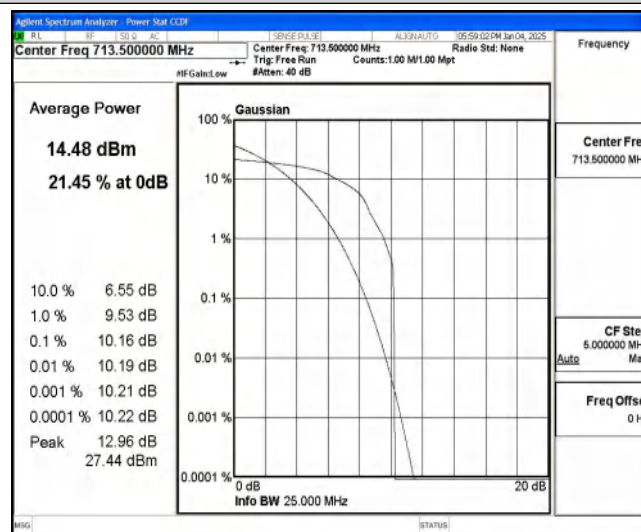
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Band85-5MHz-16QAM-134092-1-0-Low-8.72-<=13-PASS



Band85-5MHz-16QAM-134092-6-0-Low-8.92-<=13-PASS



Band85-5MHz-16QAM-134157-1-0-High-10.16-<=13-PASS

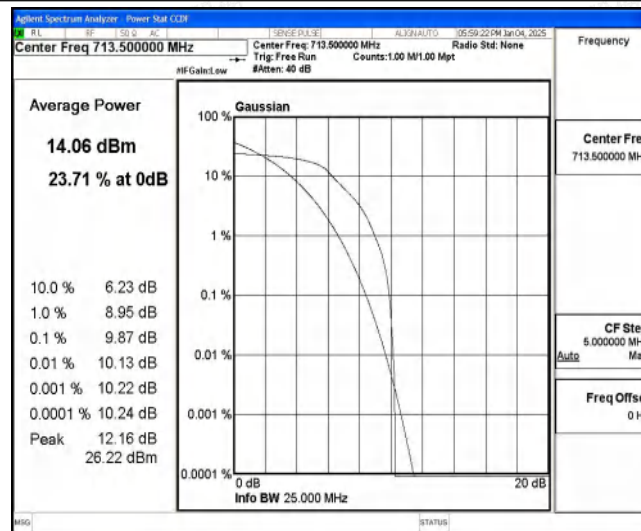


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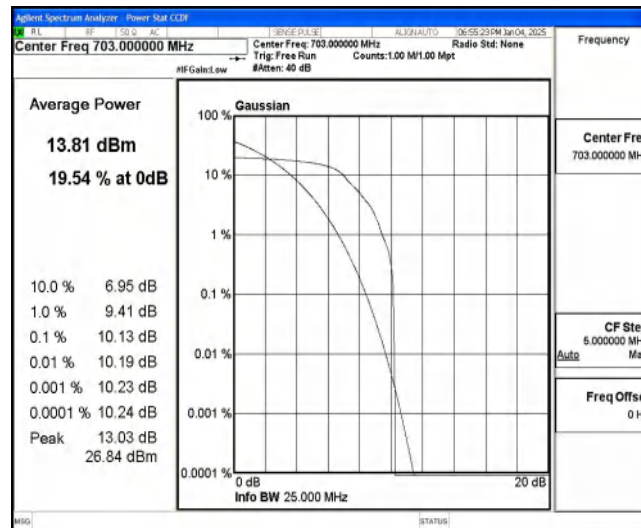
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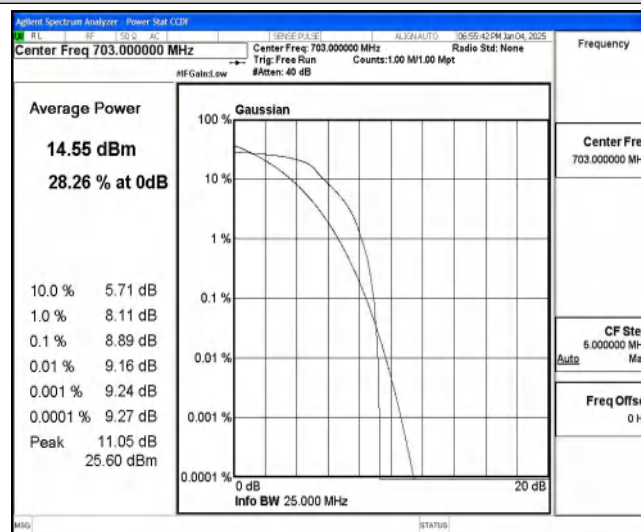
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Band85-5MHz-16QAM-134157-6-0-High-9.87-<=13-PASS



Band85-10MHz-QPSK-134052-1-0-Low-10.13-<=13-PASS



Band85-10MHz-QPSK-134052-6-0-Low-8.89-<=13-PASS

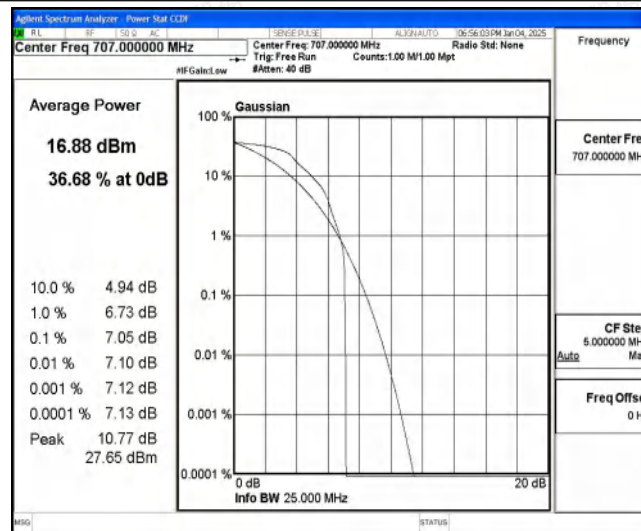


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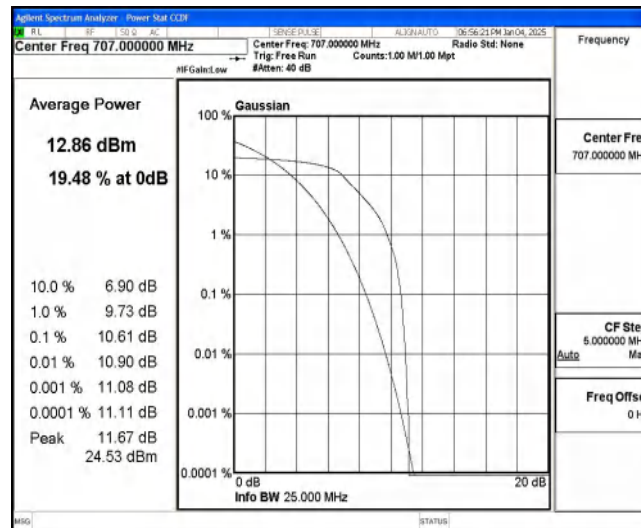
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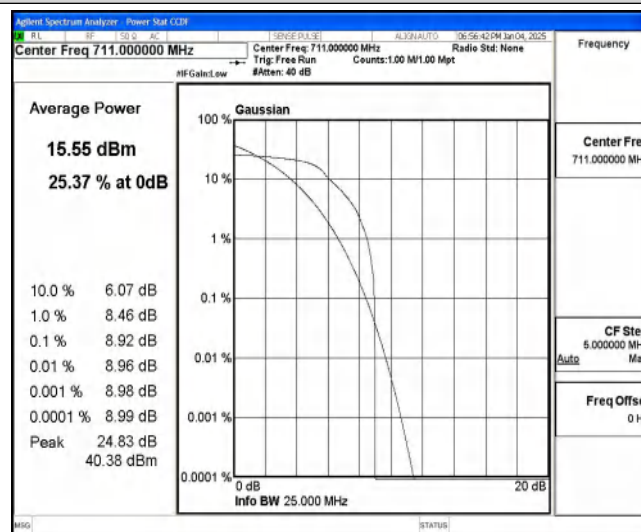
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Band85-10MHz-QPSK-134092-1-0-Low-7.05-<=13-PASS



Band85-10MHz-QPSK-134092-6-0-Low-10.61-<=13-PASS



Band85-10MHz-QPSK-134132-1-0-High-8.92-<=13-PASS

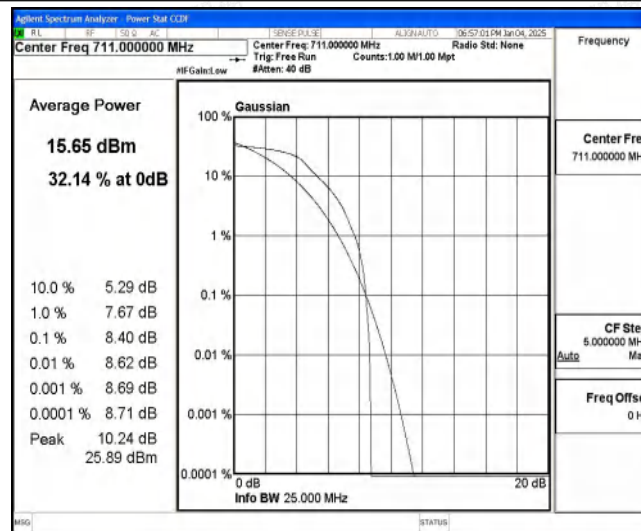


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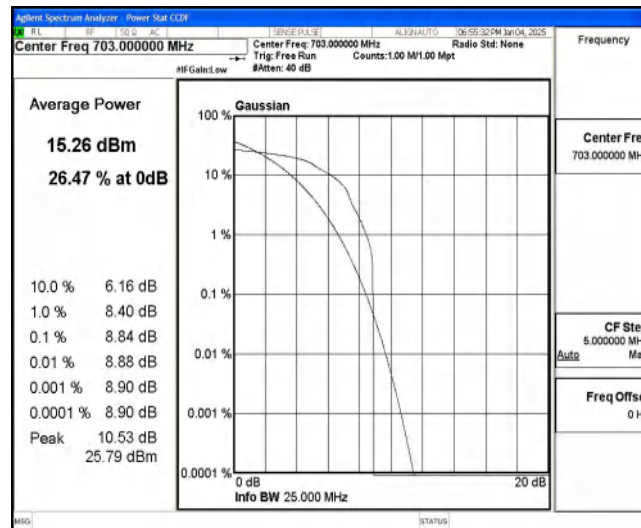
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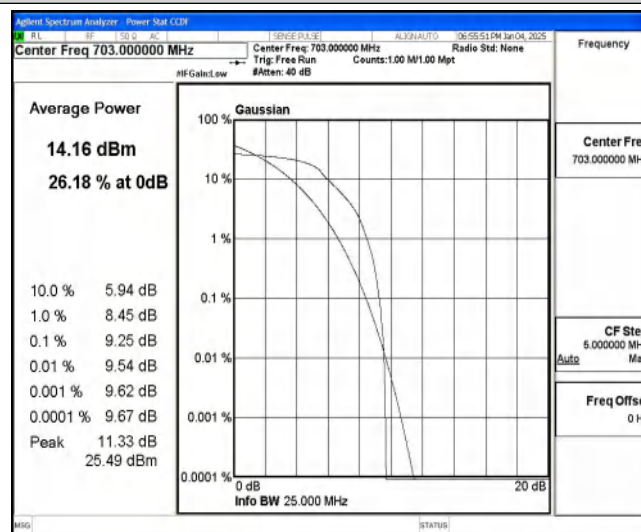
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Band85-10MHz-QPSK-134132-6-0-High-8.40-<=13-PASS



Band85-10MHz-16QAM-134052-1-0-Low-8.84-<=13-PASS



Band85-10MHz-16QAM-134052-6-0-Low-9.25-<=13-PASS

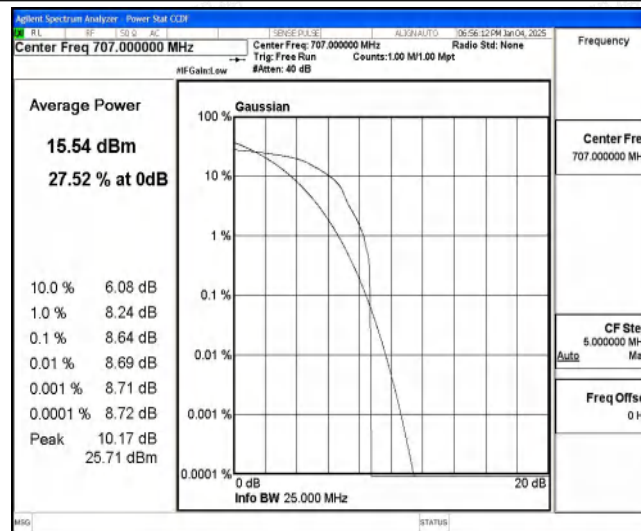


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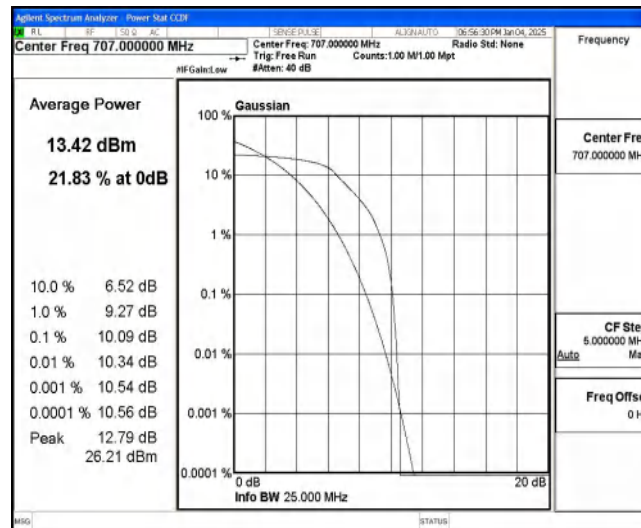
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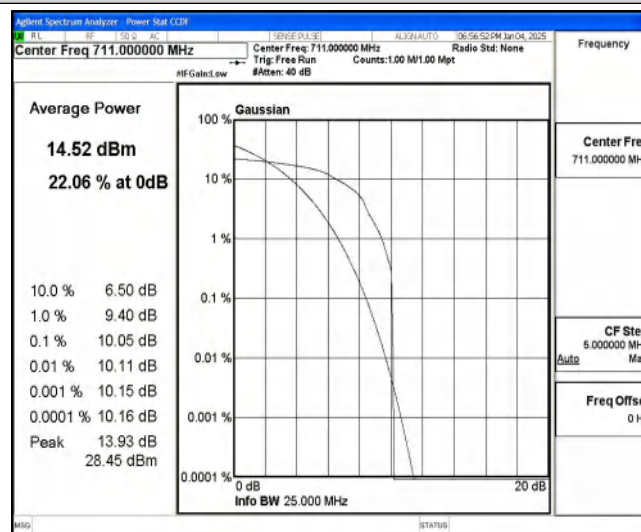
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Band85-10MHz-16QAM-134092-1-0-Low-8.64-<=13-PASS



Band85-10MHz-16QAM-134092-6-0-Low-10.09-<=13-PASS



Band85-10MHz-16QAM-134132-1-0-High-10.05-<=13-PASS

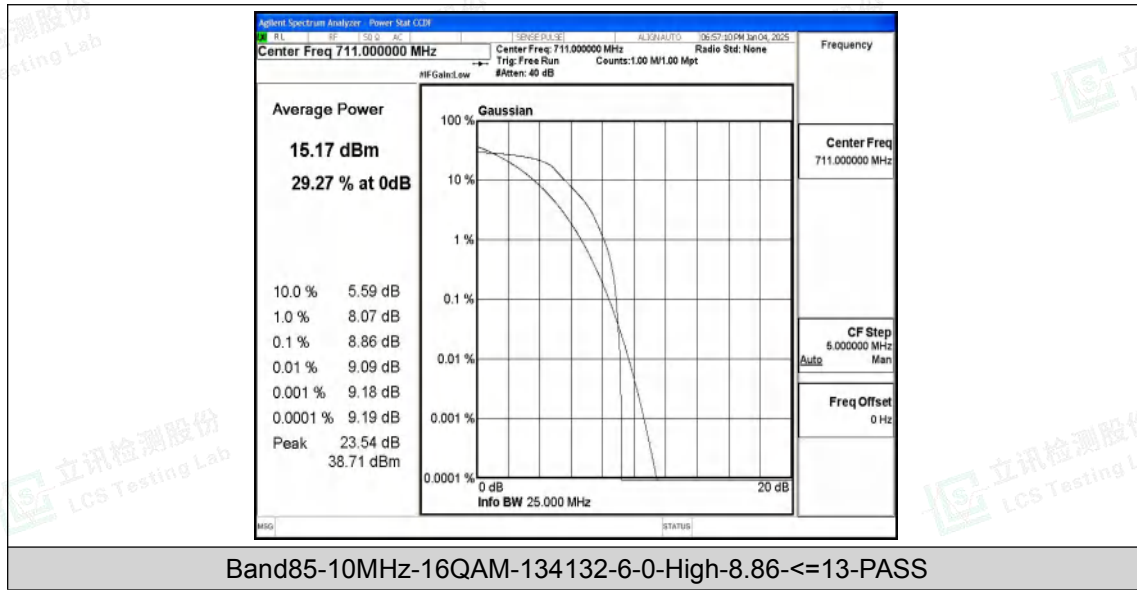


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I.3 26dB Bandwidth and Occupied Bandwidth for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band8_5	5MHz	134027	QPSK	6	0	Low	1.1211	1.332	PASS
Band8_5	5MHz	134092	QPSK	6	0	Low	1.1116	1.398	PASS
Band8_5	5MHz	134157	QPSK	6	0	High	1.1177	1.331	PASS
Band8_5	5MHz	134027	16QAM	6	0	Low	1.1073	1.345	PASS
Band8_5	5MHz	134092	16QAM	6	0	Low	1.1096	1.349	PASS
Band8_5	5MHz	134157	16QAM	6	0	High	1.1068	1.370	PASS
Band8_5	10MHz	134052	QPSK	6	0	Low	1.1288	1.351	PASS
Band8_5	10MHz	134092	QPSK	6	0	Low	1.1283	1.327	PASS
Band8_5	10MHz	134132	QPSK	6	0	High	1.1348	1.333	PASS
Band8_5	10MHz	134052	16QAM	6	0	Low	1.1351	1.312	PASS
Band8_5	10MHz	134092	16QAM	6	0	Low	1.1314	1.334	PASS
Band8_5	10MHz	134132	16QAM	6	0	High	1.1300	1.348	PASS



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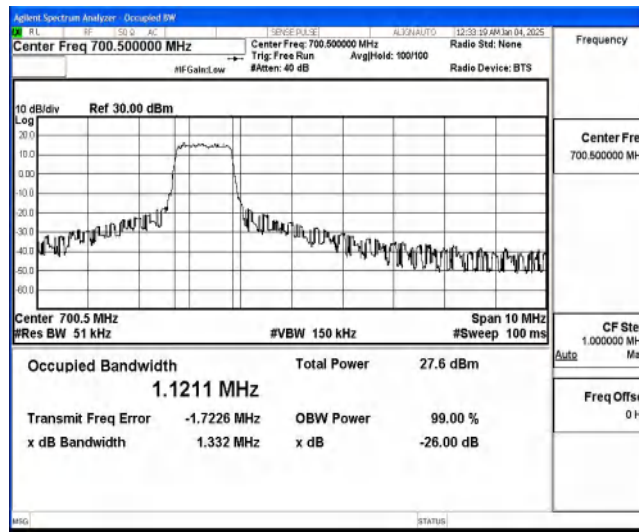
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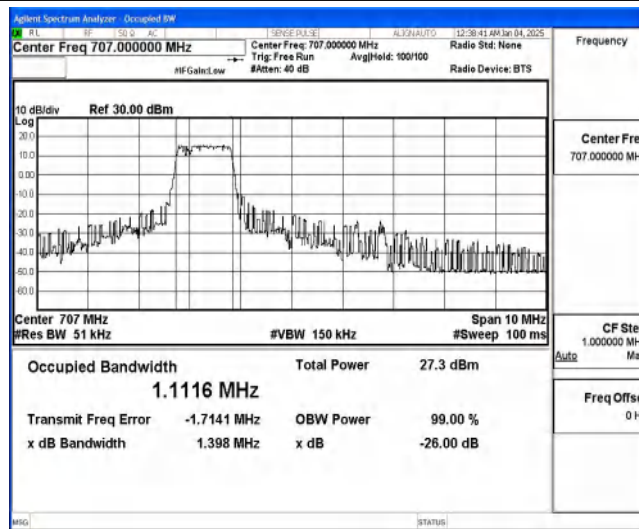
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Test Graphs



Band85-5MHz-QPSK-134027-6-0-Low-1.1211-1.332-PASS



Band85-5MHz-QPSK-134092-6-0-Low-1.1116-1.398-PASS

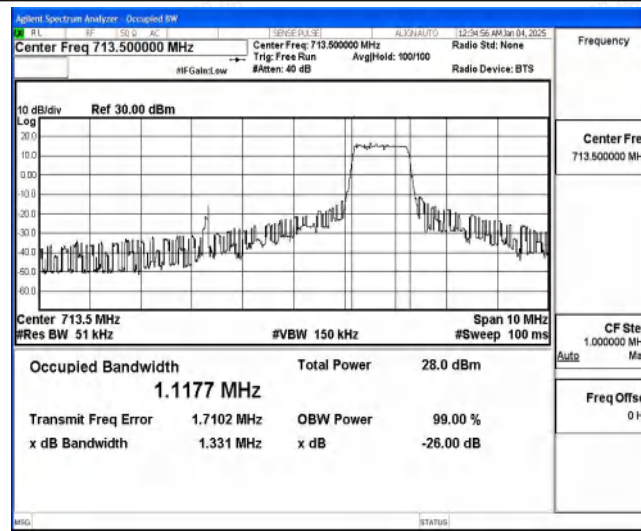


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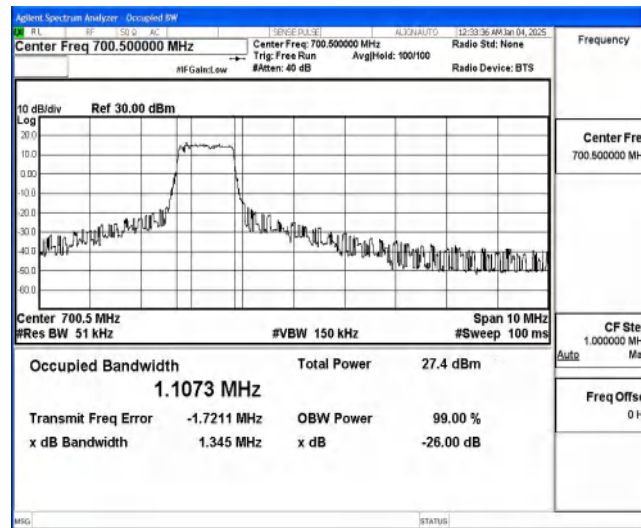
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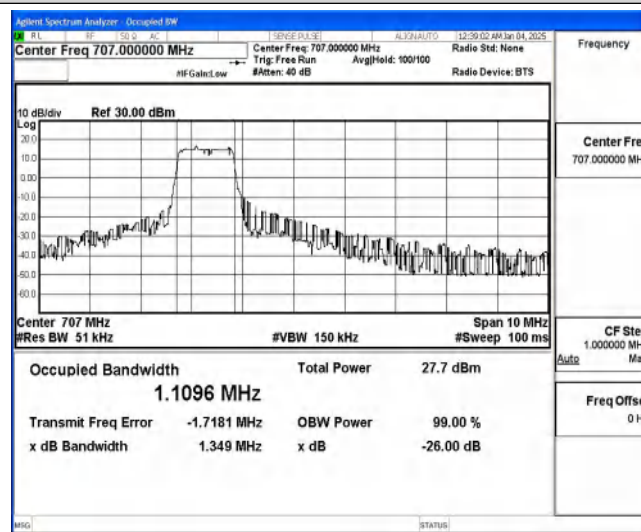
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Band85-5MHz-QPSK-134157-6-0-High-1.1177-1.331-PASS



Band85-5MHz-16QAM-134027-6-0-Low-1.1073-1.345-PASS



Band85-5MHz-16QAM-134092-6-0-Low-1.1096-1.349-PASS

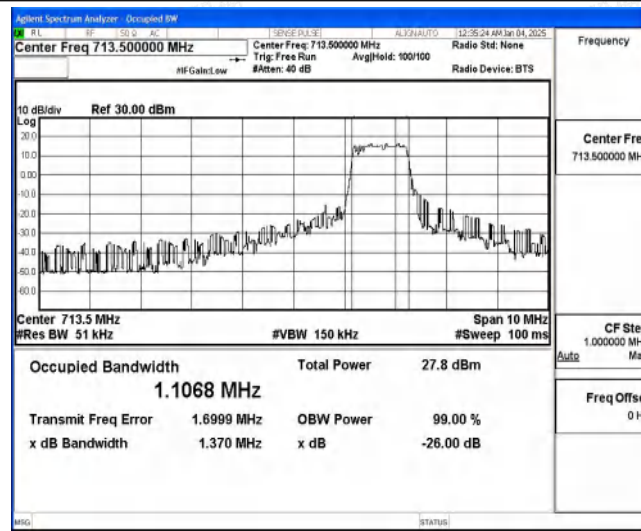


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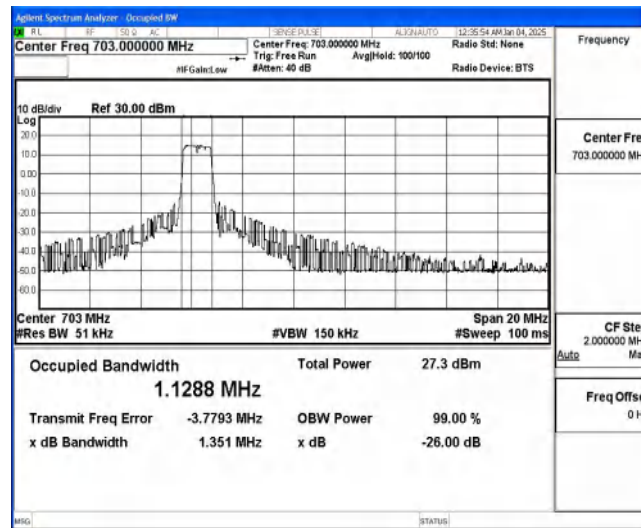
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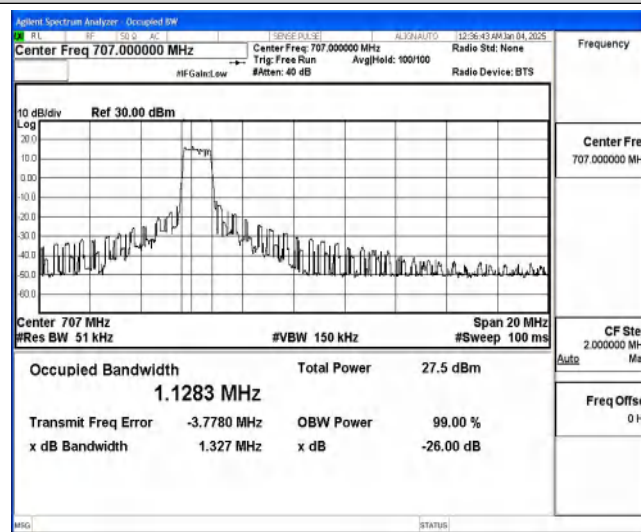
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Band85-5MHz-16QAM-134157-6-0-High-1.1068-1.370-PASS



Band85-10MHz-QPSK-134052-6-0-Low-1.1288-1.351-PASS



Band85-10MHz-QPSK-134092-6-0-Low-1.1283-1.327-PASS

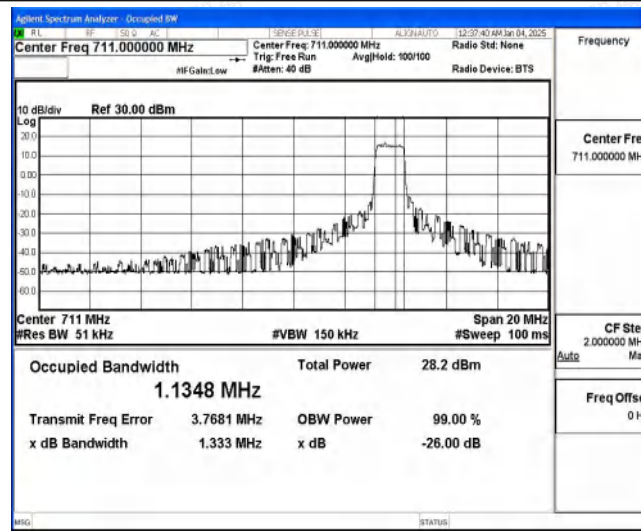


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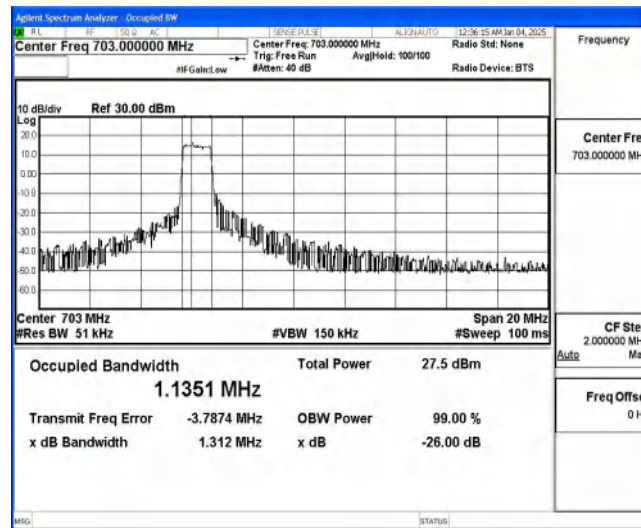
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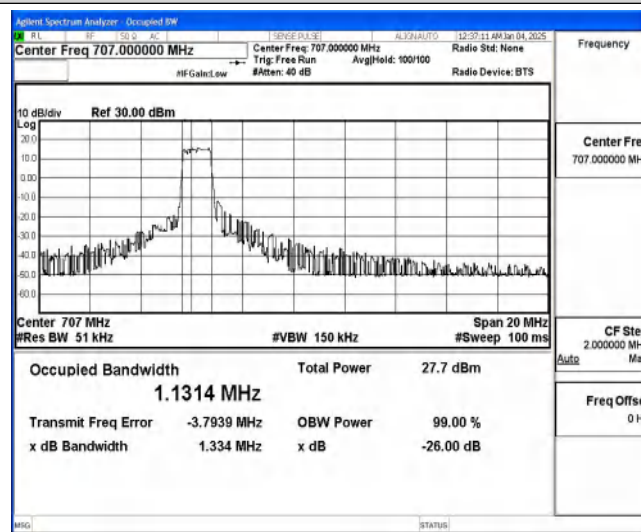
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Band85-10MHz-QPSK-134132-6-0-High-1.1348-1.333-PASS



Band85-10MHz-16QAM-134052-6-0-Low-1.1351-1.312-PASS



Band85-10MHz-16QAM-134092-6-0-Low-1.1314-1.334-PASS

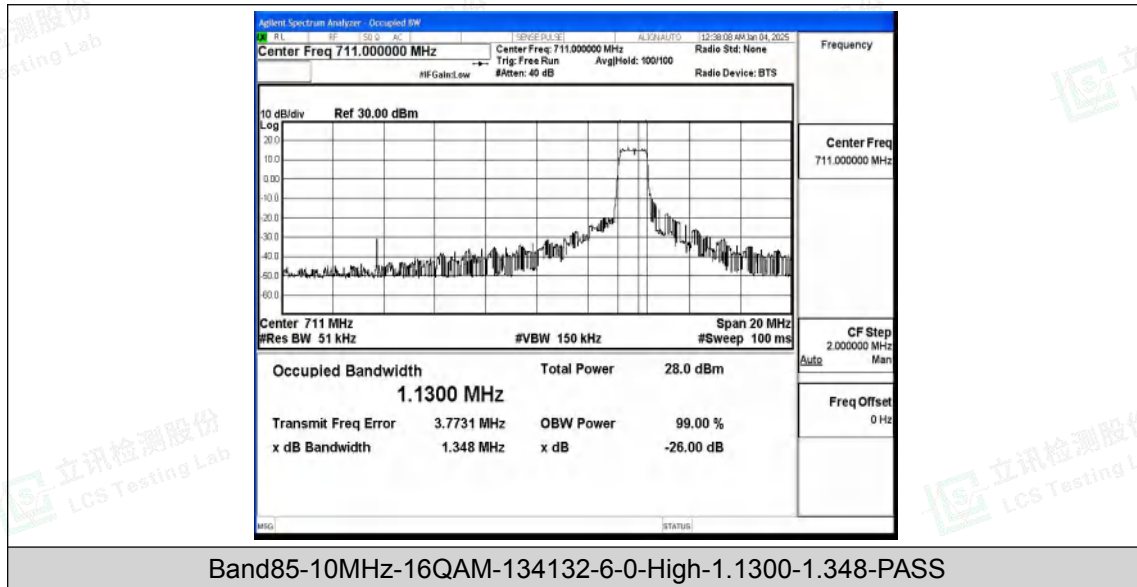


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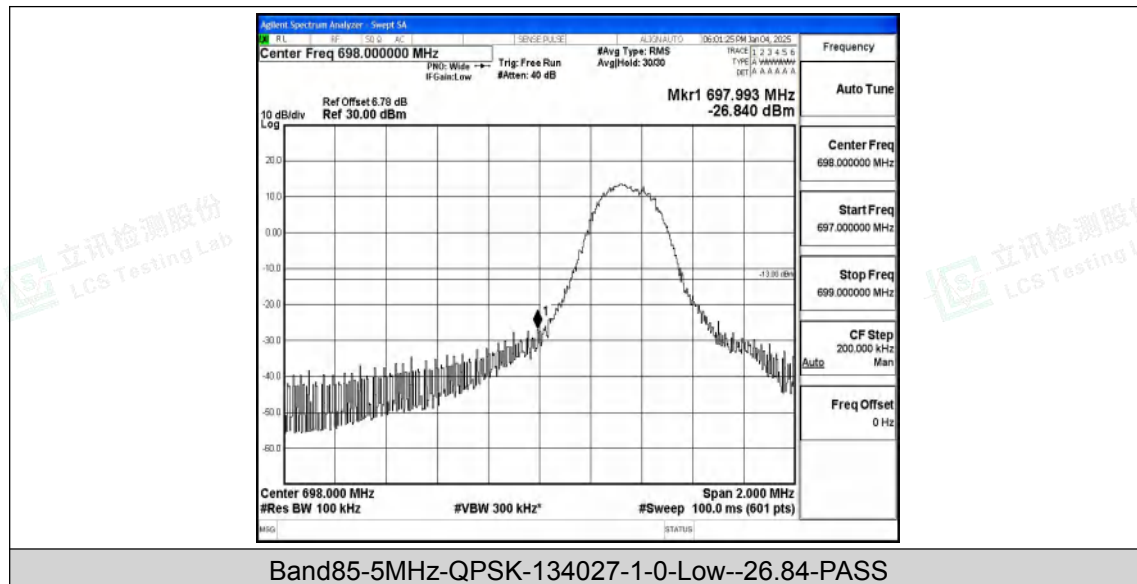


I.4 Band Edge for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band85	5MHz	134027	QPSK	1	0	Low	-26.84	PASS
Band85	5MHz	134027	QPSK	6	0	Low	-26.43	PASS
Band85	5MHz	134157	QPSK	1	0	High	-36.84	PASS
Band85	5MHz	134157	QPSK	6	0	High	-25.62	PASS
Band85	5MHz	134027	16QAM	1	0	Low	-27.75	PASS
Band85	5MHz	134027	16QAM	6	0	Low	-26.95	PASS
Band85	5MHz	134157	16QAM	1	0	High	-47.67	PASS
Band85	5MHz	134157	16QAM	6	0	High	-25.26	PASS
Band85	10MHz	134052	QPSK	1	0	Low	-32.90	PASS
Band85	10MHz	134052	QPSK	6	0	Low	-27.79	PASS
Band85	10MHz	134132	QPSK	1	0	High	-37.98	PASS
Band85	10MHz	134132	QPSK	6	0	High	-26.92	PASS
Band85	10MHz	134052	16QAM	1	0	Low	-33.08	PASS
Band85	10MHz	134052	16QAM	6	0	Low	-27.36	PASS
Band85	10MHz	134132	16QAM	1	0	High	-43.42	PASS
Band85	10MHz	134132	16QAM	6	0	High	-26.56	PASS

Test Graphs

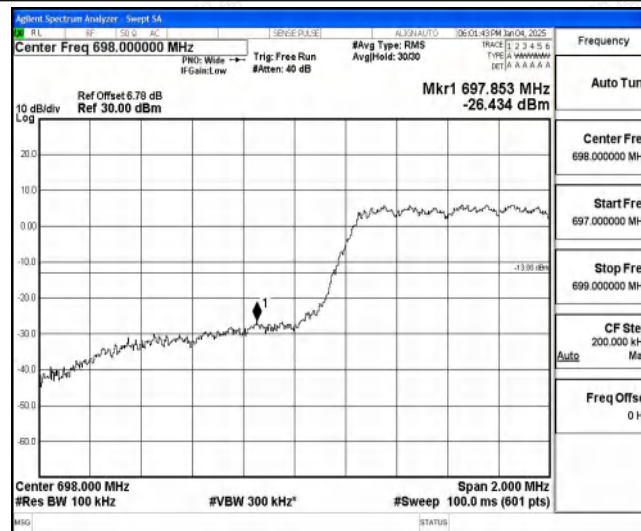


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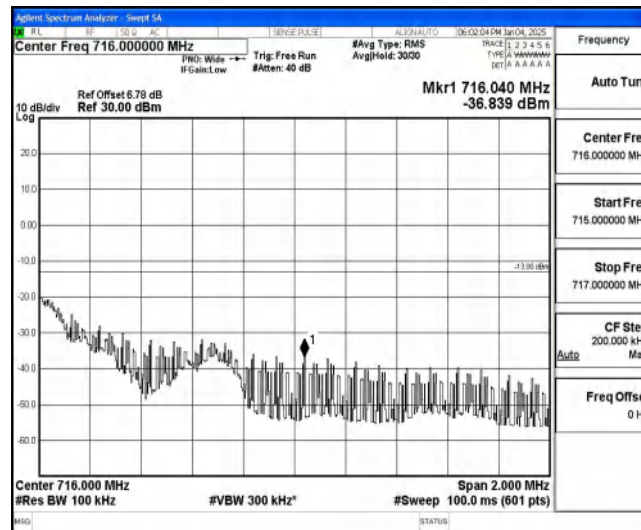
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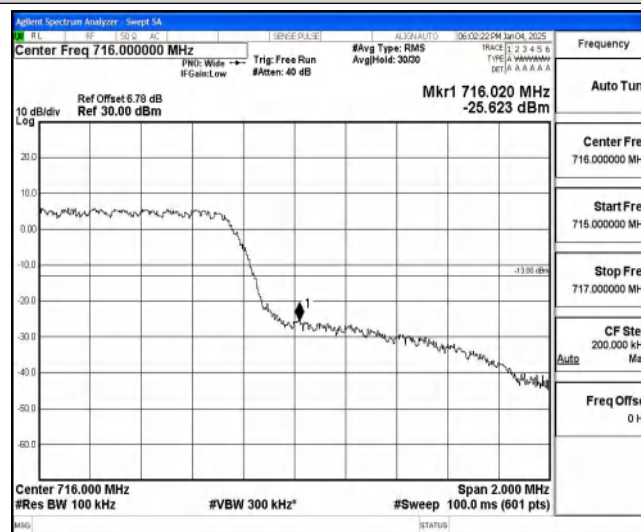
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Band85-5MHz-QPSK-134027-6-0-Low--26.43-PASS



Band85-5MHz-QPSK-134157-1-0-High--36.84-PASS



Band85-5MHz-QPSK-134157-6-0-High--25.62-PASS

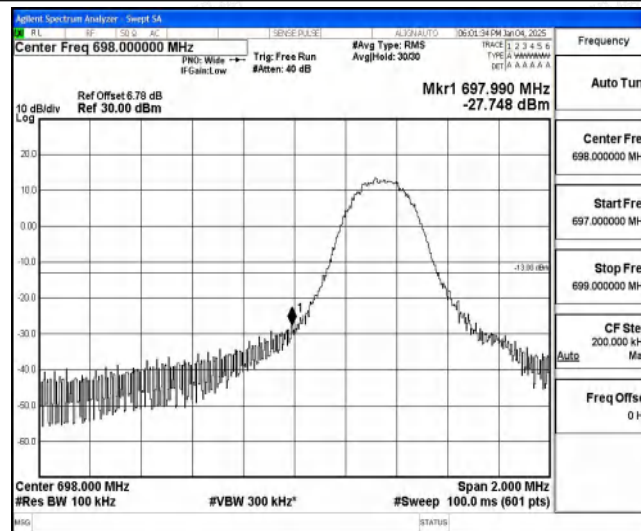


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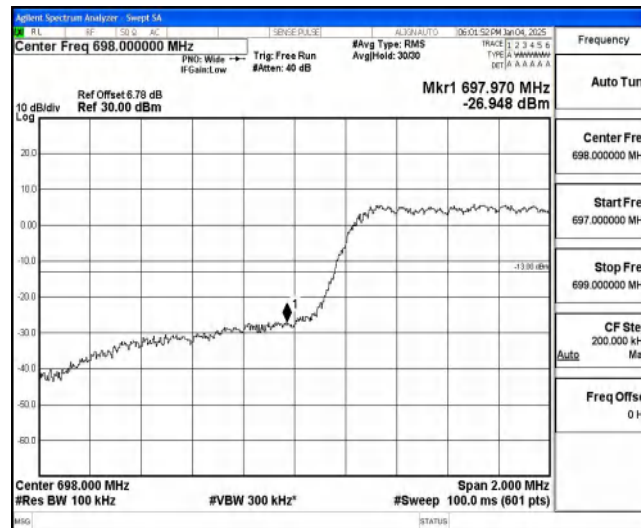
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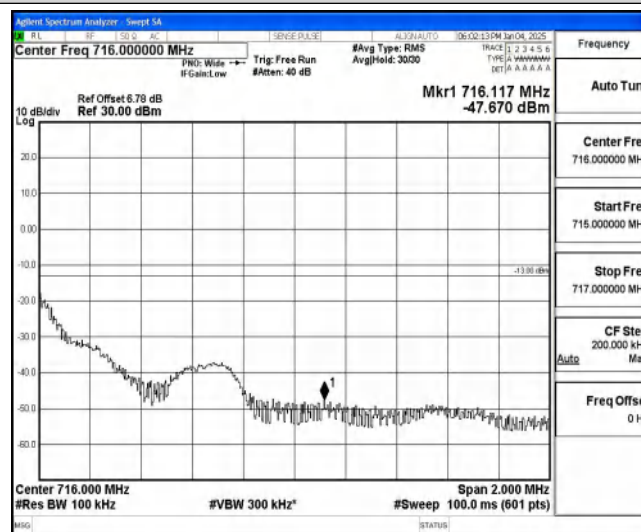
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Band85-5MHz-16QAM-134027-1-0-Low--27.75-PASS



Band85-5MHz-16QAM-134027-6-0-Low--26.95-PASS



Band85-5MHz-16QAM-134157-1-0-High--47.67-PASS

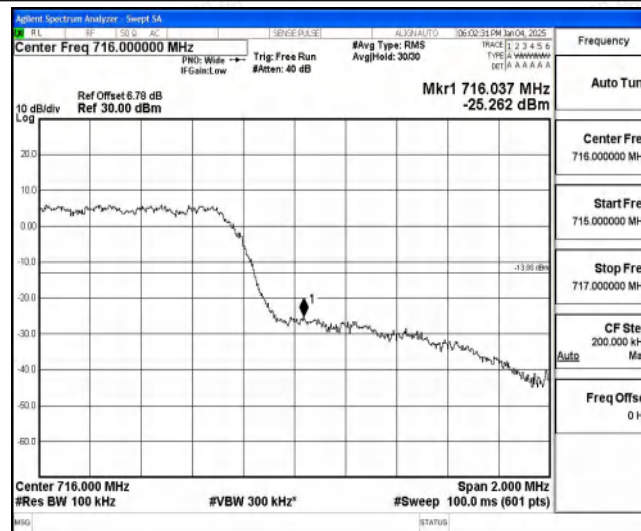


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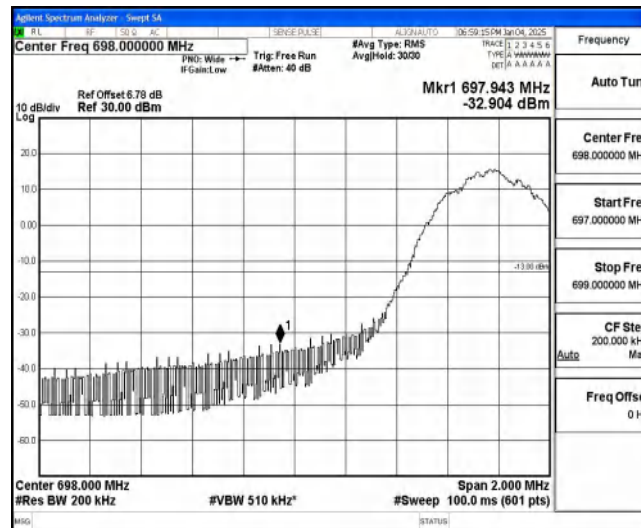
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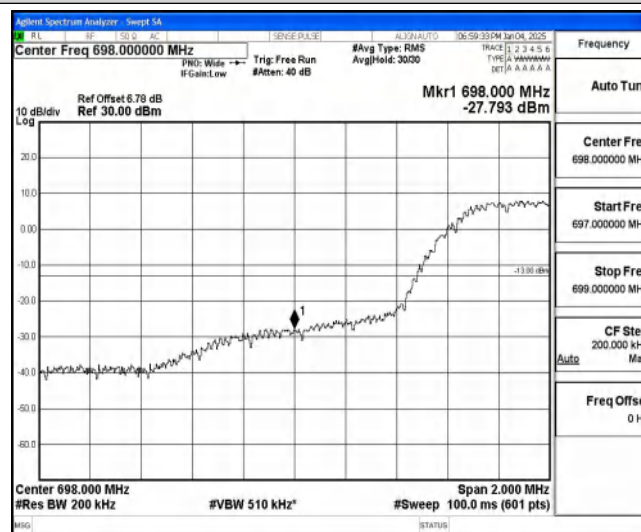
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Band85-5MHz-16QAM-134157-6-0-High--25.26-PASS



Band85-10MHz-QPSK-134052-1-0-Low--32.90-PASS



Band85-10MHz-QPSK-134052-6-0-Low--27.79-PASS

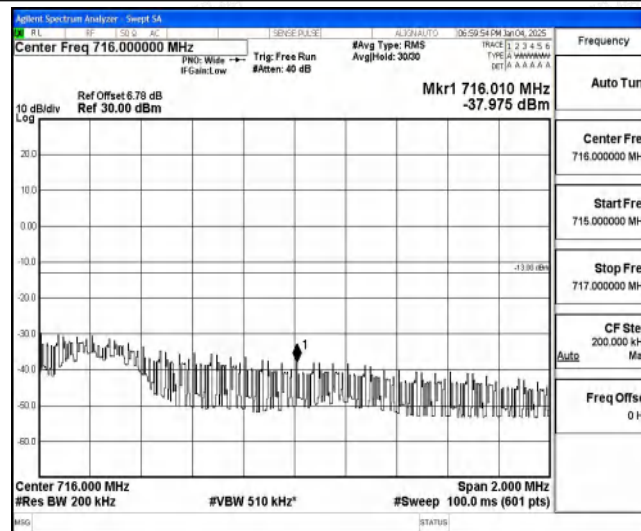


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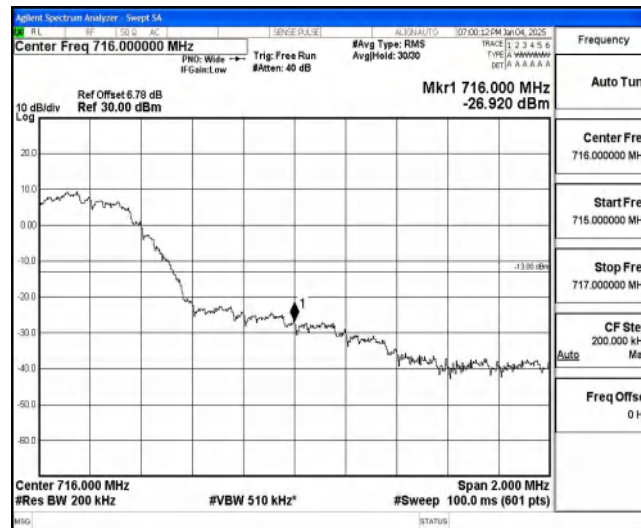
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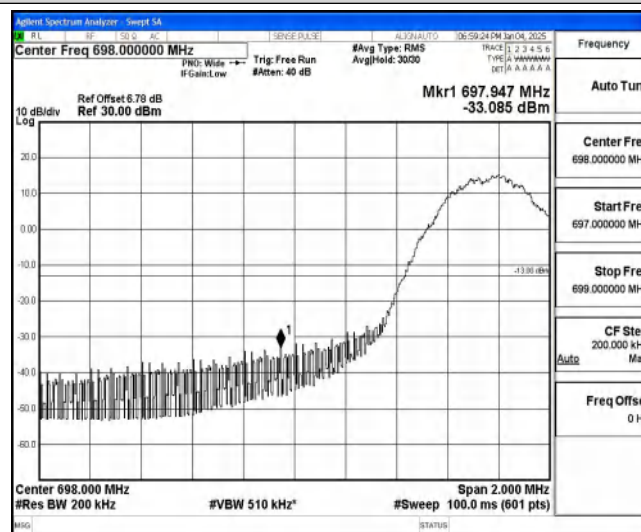
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Band85-10MHz-QPSK-134132-1-0-High--37.98-PASS



Band85-10MHz-QPSK-134132-6-0-High--26.92-PASS



Band85-10MHz-16QAM-134052-1-0-Low--33.08-PASS

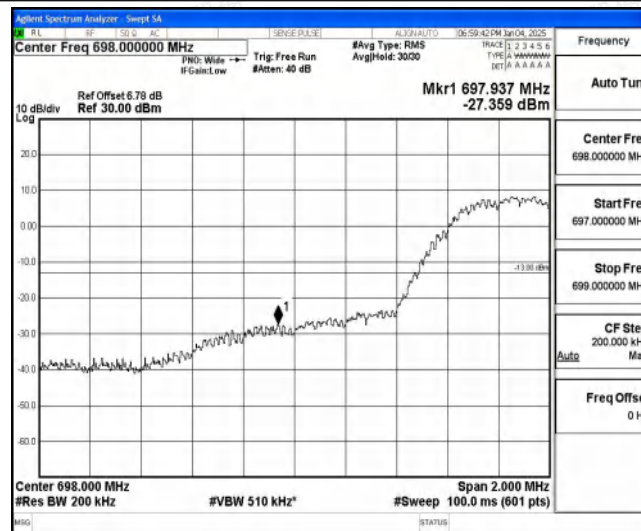


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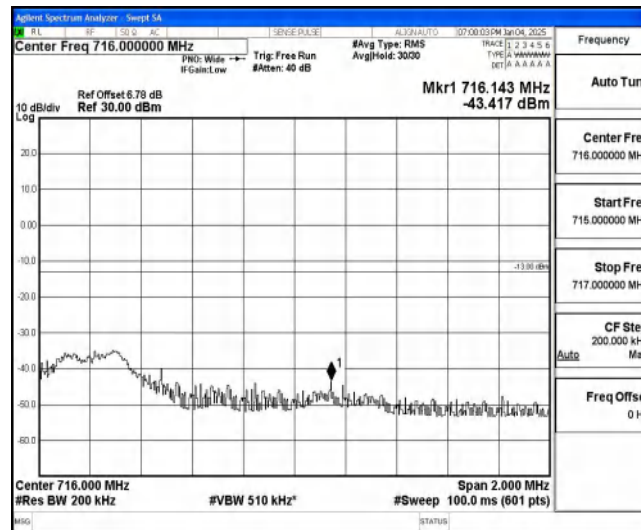
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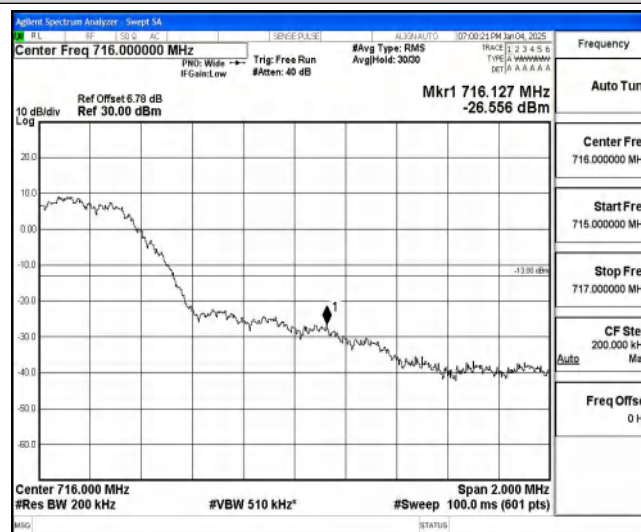
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Band85-10MHz-16QAM-134052-6-0-Low--27.36-PASS



Band85-10MHz-16QAM-134132-1-0-High--43.42-PASS



Band85-10MHz-16QAM-134132-6-0-High--26.56-PASS



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I.5 Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band85	5MHz	134027	QPSK	1	0	Low	30	1000	-37.91	PASS
Band85	5MHz	134027	QPSK	1	0	Low	1000	5000	-40.96	PASS
Band85	5MHz	134027	QPSK	1	0	Low	5000	12000	-59.67	PASS
Band85	5MHz	134027	QPSK	1	0	Low	12000	26500	-44.72	PASS
Band85	5MHz	134092	QPSK	1	0	Low	30	1000	-36.49	PASS
Band85	5MHz	134092	QPSK	1	0	Low	1000	5000	-41.56	PASS
Band85	5MHz	134092	QPSK	1	0	Low	5000	12000	-59.47	PASS
Band85	5MHz	134092	QPSK	1	0	Low	12000	26500	-44.6	PASS
Band85	5MHz	134157	QPSK	1	0	High	30	1000	-37.62	PASS
Band85	5MHz	134157	QPSK	1	0	High	1000	5000	-41.54	PASS
Band85	5MHz	134157	QPSK	1	0	High	5000	12000	-59.65	PASS
Band85	5MHz	134157	QPSK	1	0	High	12000	26500	-44.74	PASS
Band85	5MHz	134027	16QAM	1	0	Low	30	1000	-36.8	PASS
Band85	5MHz	134027	16QAM	1	0	Low	1000	5000	-40.92	PASS
Band85	5MHz	134027	16QAM	1	0	Low	5000	12000	-59.67	PASS
Band85	5MHz	134027	16QAM	1	0	Low	12000	26500	-44.74	PASS
Band85	5MHz	134092	16QAM	1	0	Low	30	1000	-37.4	PASS
Band85	5MHz	134092	16QAM	1	0	Low	1000	5000	-42.42	PASS
Band85	5MHz	134092	16QAM	1	0	Low	5000	12000	-59.39	PASS
Band85	5MHz	134092	16QAM	1	0	Low	12000	26500	-44.53	PASS
Band85	5MHz	134157	16QAM	1	0	High	30	1000	-38.09	PASS
Band85	5MHz	134157	16QAM	1	0	High	1000	5000	-41.68	PASS
Band85	5MHz	134157	16QAM	1	0	High	5000	12000	-59.52	PASS
Band85	5MHz	134157	16QAM	1	0	High	12000	26500	-44.75	PASS
Band85	10MHz	134052	QPSK	1	0	Low	30	1000	-36.55	PASS
Band85	10MHz	134052	QPSK	1	0	Low	1000	5000	-41.22	PASS
Band85	10MHz	134052	QPSK	1	0	Low	5000	12000	-59.66	PASS
Band85	10MHz	134052	QPSK	1	0	Low	12000	26500	-44.58	PASS
Band85	10MHz	134092	QPSK	1	0	Low	30	1000	-37.33	PASS
Band85	10MHz	134092	QPSK	1	0	Low	1000	5000	-41.09	PASS
Band85	10MHz	134092	QPSK	1	0	Low	5000	12000	-59.65	PASS
Band85	10MHz	134092	QPSK	1	0	Low	12000	26500	-44.59	PASS
Band85	10MHz	134132	QPSK	1	0	High	30	1000	-37.32	PASS
Band85	10MHz	134132	QPSK	1	0	High	1000	5000	-41.61	PASS
Band85	10MHz	134132	QPSK	1	0	High	5000	12000	-59.48	PASS



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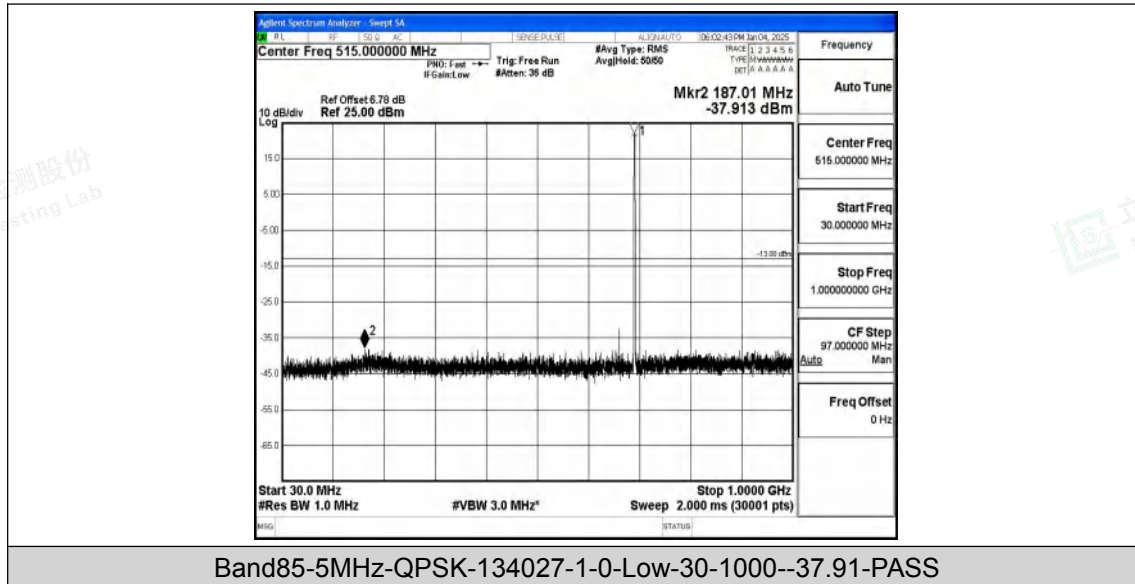
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Band85	10MHz	134132	QPSK	1	0	High	12000	26500	-44.59	PASS
Band85	10MHz	134052	16QAM	1	0	Low	30	1000	-37.43	PASS
Band85	10MHz	134052	16QAM	1	0	Low	1000	5000	-40.74	PASS
Band85	10MHz	134052	16QAM	1	0	Low	5000	12000	-59.54	PASS
Band85	10MHz	134052	16QAM	1	0	Low	12000	26500	-44.42	PASS
Band85	10MHz	134092	16QAM	1	0	Low	30	1000	-37.88	PASS
Band85	10MHz	134092	16QAM	1	0	Low	1000	5000	-41.36	PASS
Band85	10MHz	134092	16QAM	1	0	Low	5000	12000	-59.53	PASS
Band85	10MHz	134092	16QAM	1	0	Low	12000	26500	-44.63	PASS
Band85	10MHz	134132	16QAM	1	0	High	30	1000	-38.3	PASS
Band85	10MHz	134132	16QAM	1	0	High	1000	5000	-40.98	PASS
Band85	10MHz	134132	16QAM	1	0	High	5000	12000	-59.47	PASS
Band85	10MHz	134132	16QAM	1	0	High	12000	26500	-44.55	PASS

Test Graphs

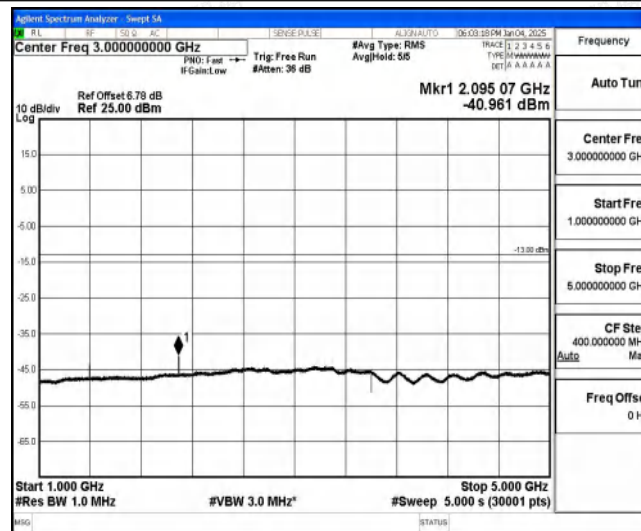


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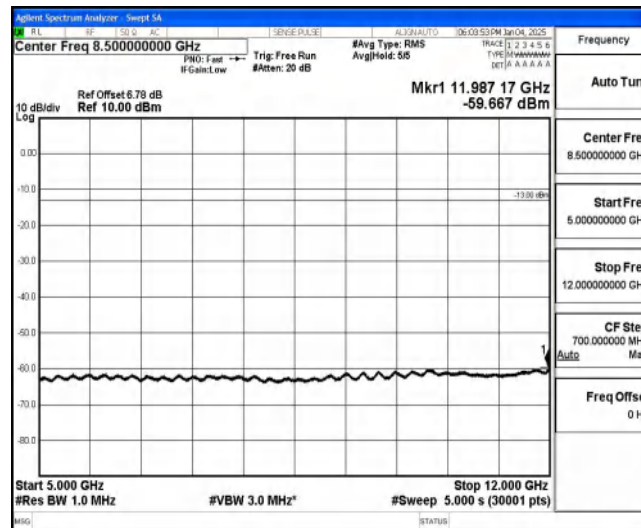
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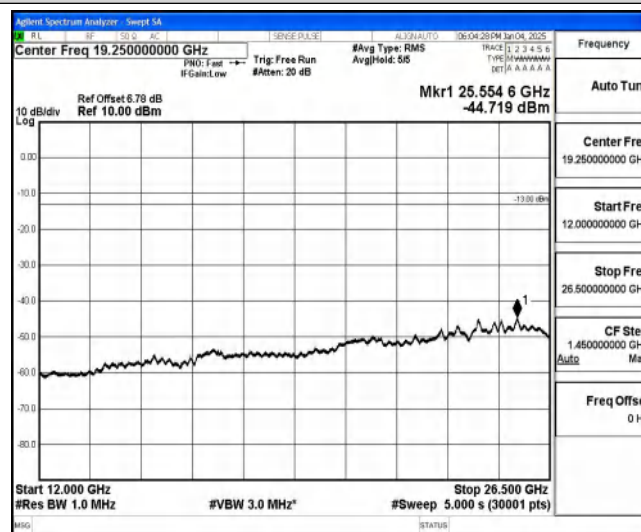
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Band85-5MHz-QPSK-134027-1-0-Low-1000-5000--40.96-PASS



Band85-5MHz-QPSK-134027-1-0-Low-5000-12000--59.67-PASS



Band85-5MHz-QPSK-134027-1-0-Low-12000-26500--44.72-PASS

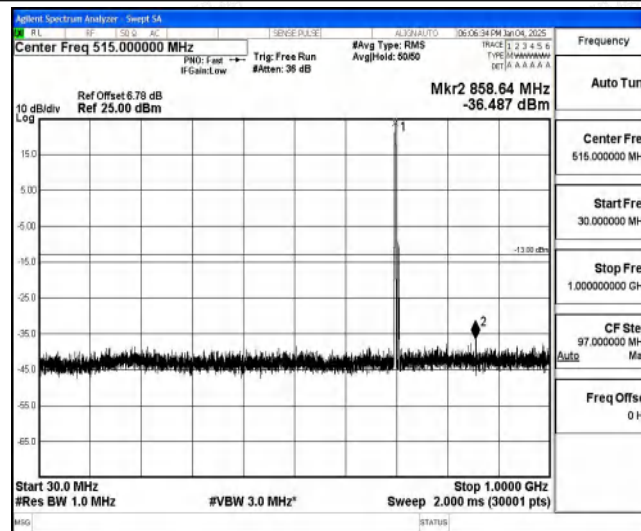


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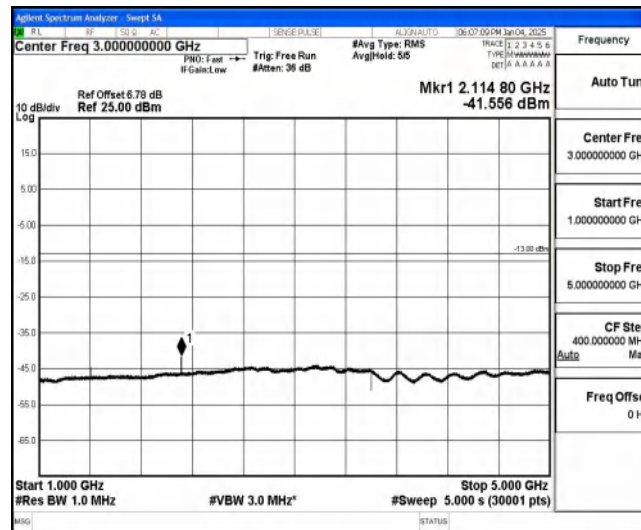
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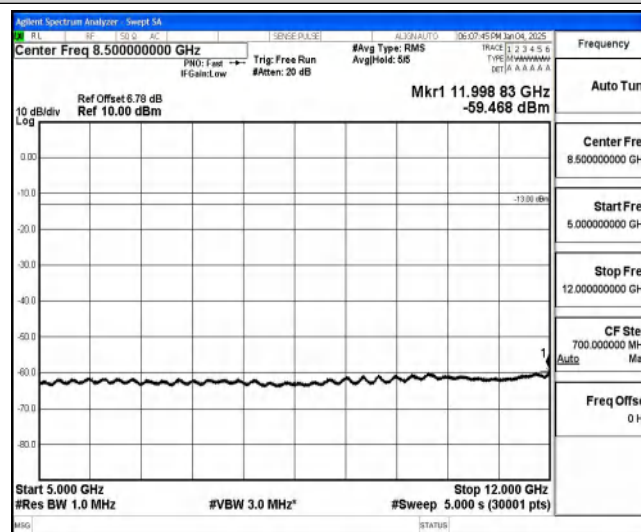
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Band85-5MHz-QPSK-134092-1-0-Low-30-1000--36.49-PASS



Band85-5MHz-QPSK-134092-1-0-Low-1000-5000--41.56-PASS



Band85-5MHz-QPSK-134092-1-0-Low-5000-12000--59.47-PASS

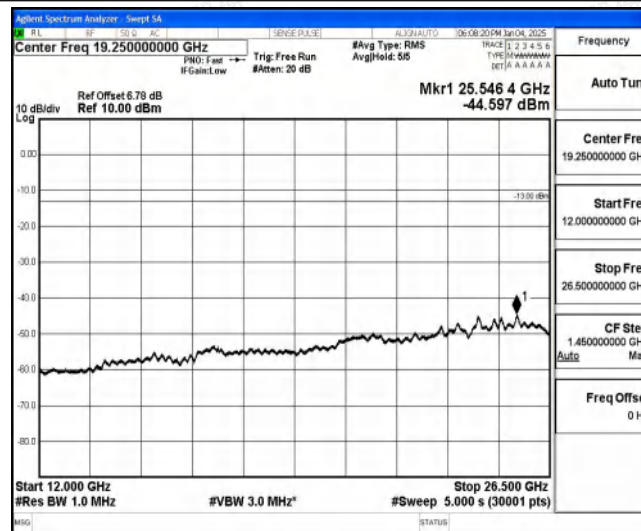


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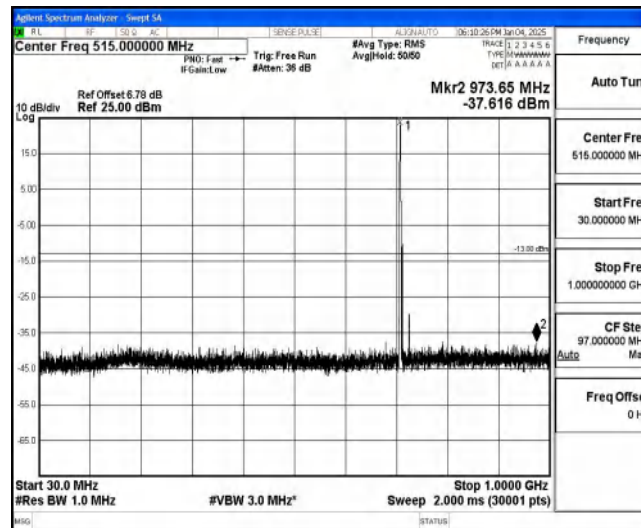
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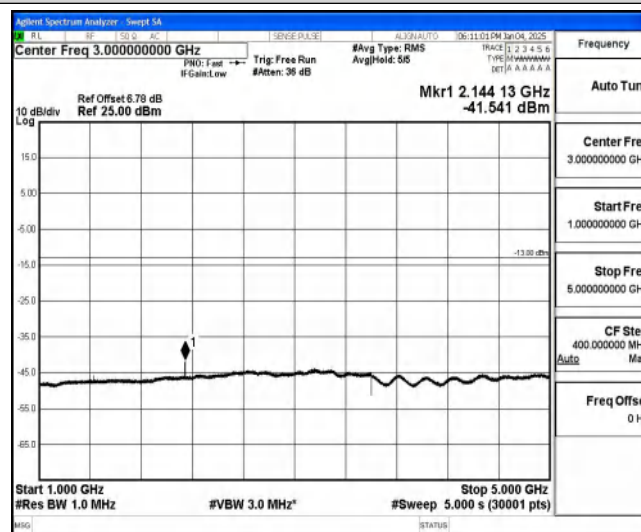
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Band85-5MHz-QPSK-134092-1-0-Low-12000-26500--44.6-PASS



Band85-5MHz-QPSK-134157-1-0-High-30-1000--37.62-PASS



Band85-5MHz-QPSK-134157-1-0-High-1000-5000--41.54-PASS

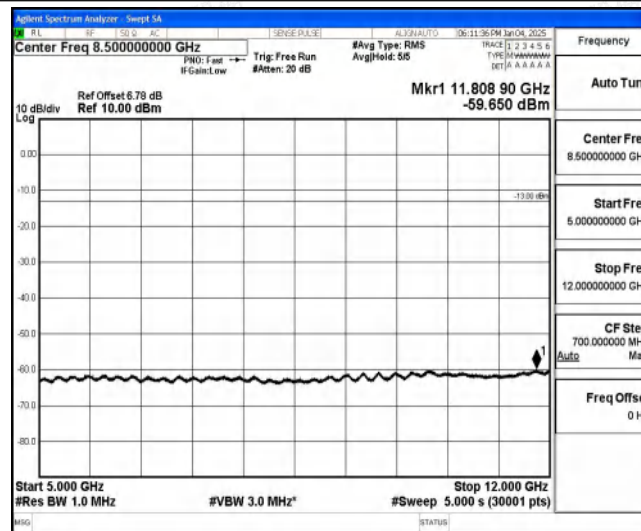


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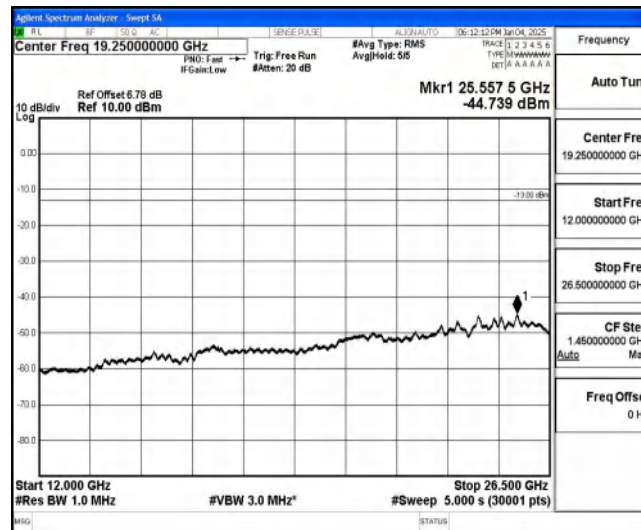
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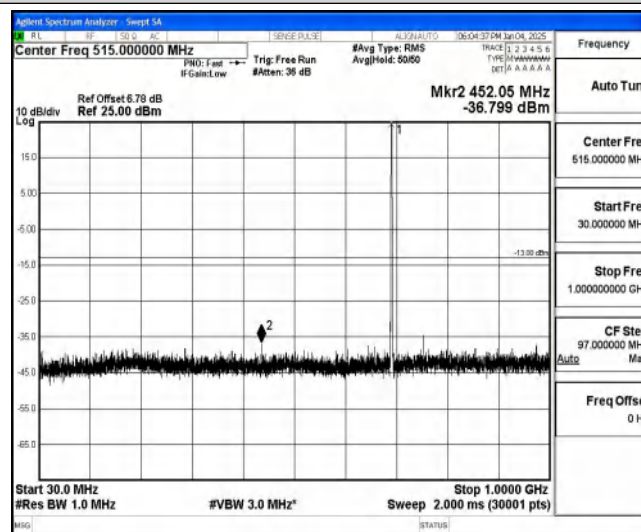
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Band85-5MHz-QPSK-134157-1-0-High-5000-12000--59.65-PASS



Band85-5MHz-QPSK-134157-1-0-High-12000-26500--44.74-PASS



Band85-5MHz-16QAM-134027-1-0-Low-30-1000--36.8-PASS

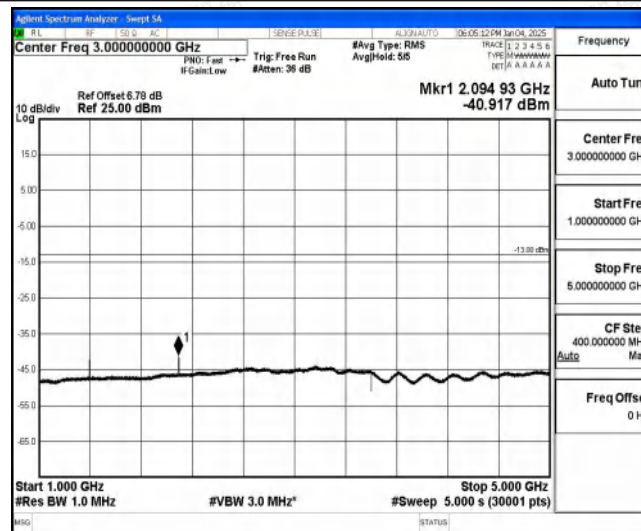


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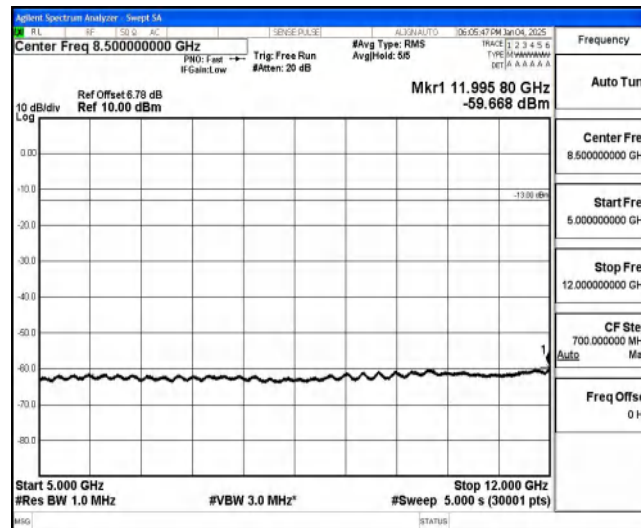
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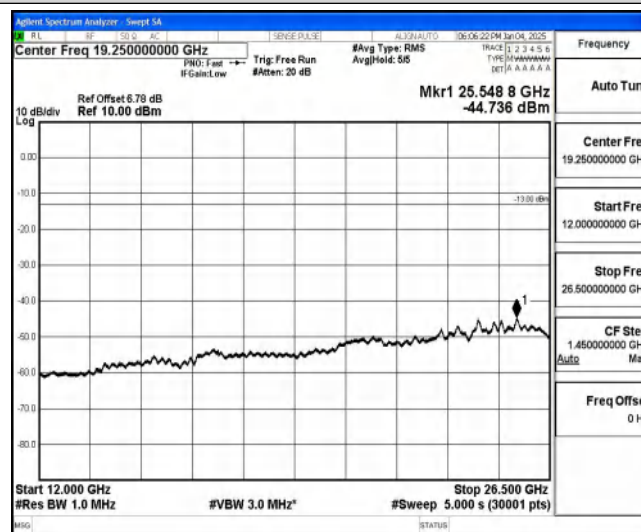
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Band85-5MHz-16QAM-134027-1-0-Low-1000-5000--40.92-PASS



Band85-5MHz-16QAM-134027-1-0-Low-5000-12000--59.67-PASS



Band85-5MHz-16QAM-134027-1-0-Low-12000-26500--44.74-PASS

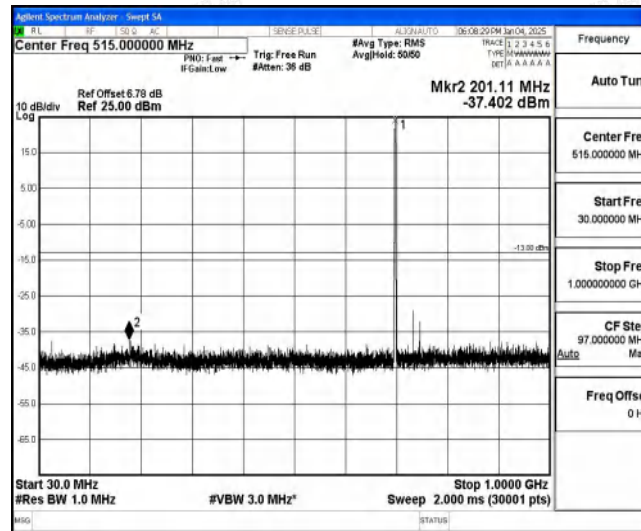


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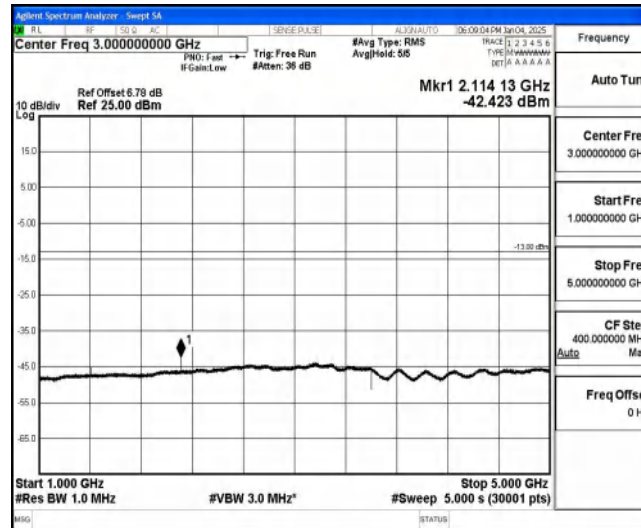
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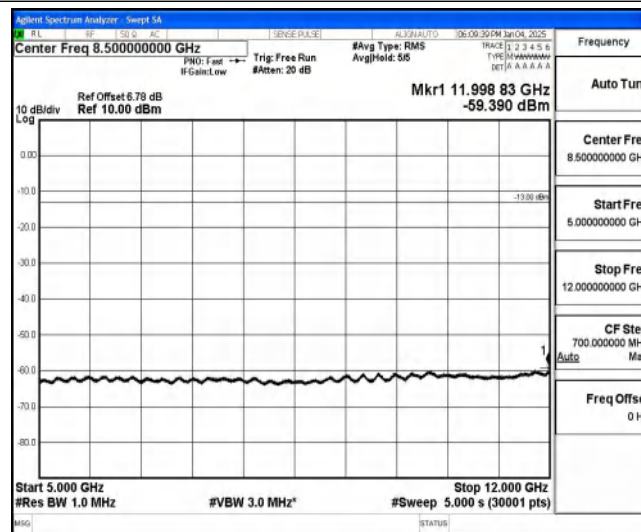
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Band85-5MHz-16QAM-134092-1-0-Low-30-1000--37.4-PASS



Band85-5MHz-16QAM-134092-1-0-Low-1000-5000--42.42-PASS



Band85-5MHz-16QAM-134092-1-0-Low-5000-12000--59.39-PASS

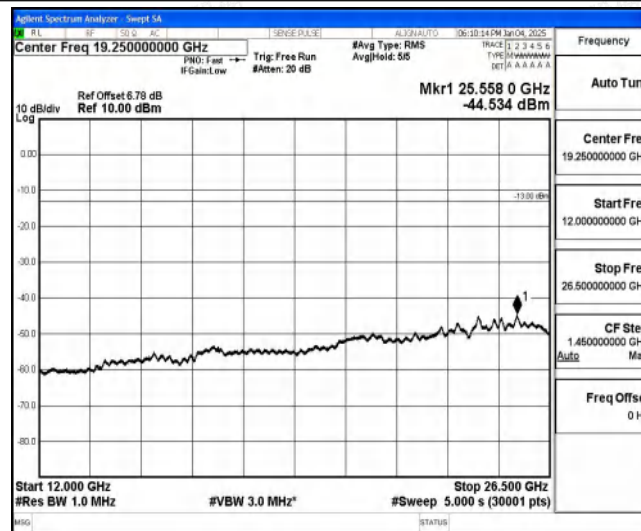


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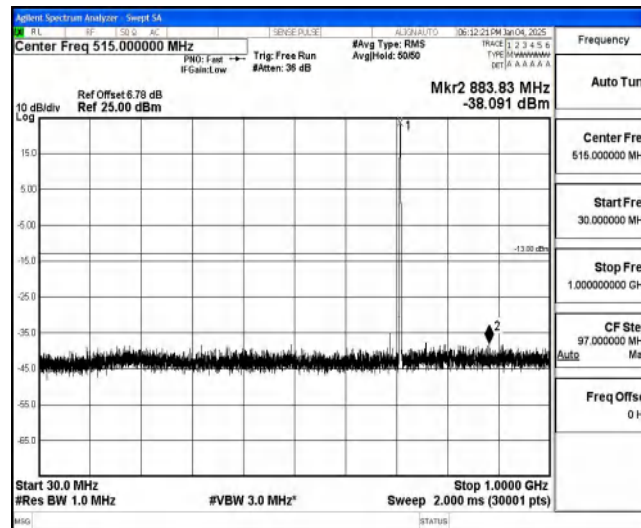
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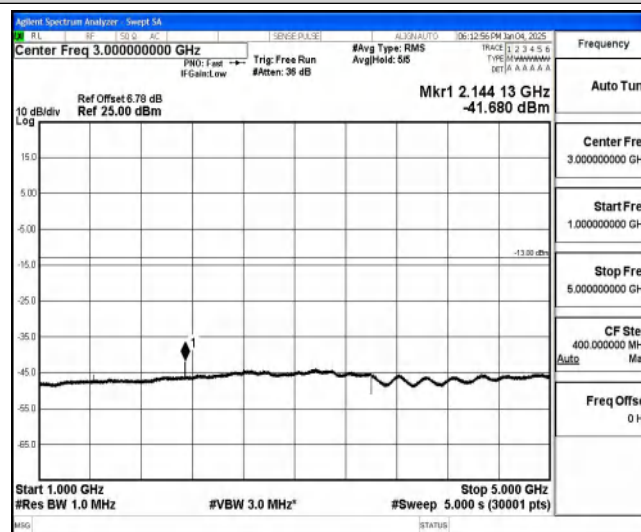
Scan code to check authenticity



Band85-5MHz-16QAM-134092-1-0-Low-12000-26500--44.53-PASS



Band85-5MHz-16QAM-134157-1-0-High-30-1000--38.09-PASS



Band85-5MHz-16QAM-134157-1-0-High-1000-5000--41.68-PASS

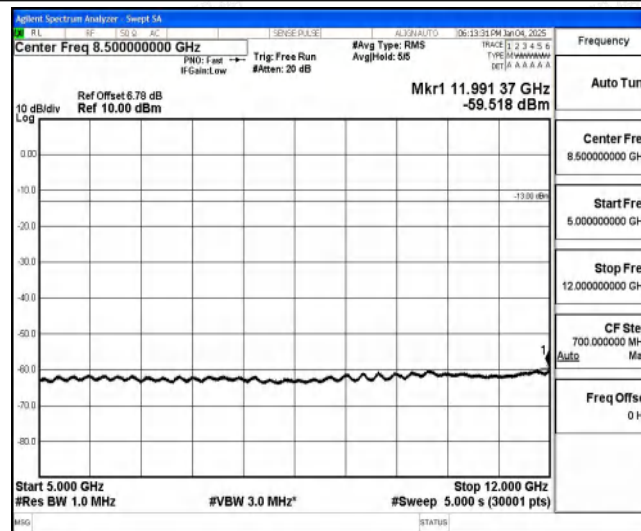


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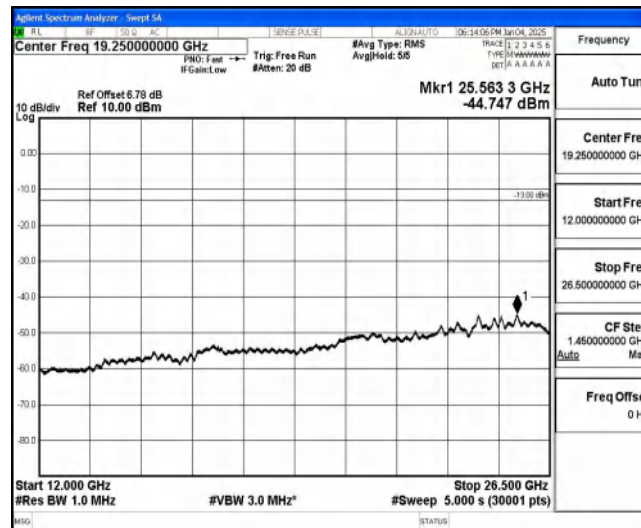
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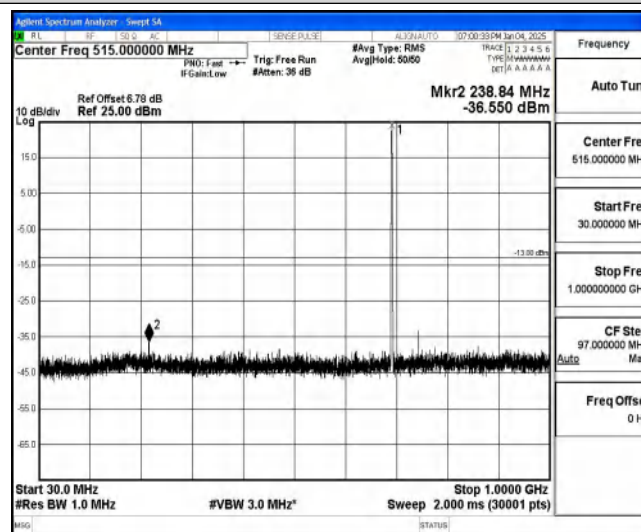
Scan code to check authenticity



Band85-5MHz-16QAM-134157-1-0-High-5000-12000--59.52-PASS



Band85-5MHz-16QAM-134157-1-0-High-12000-26500--44.75-PASS



Band85-10MHz-QPSK-134052-1-0-Low-30-1000--36.55-PASS

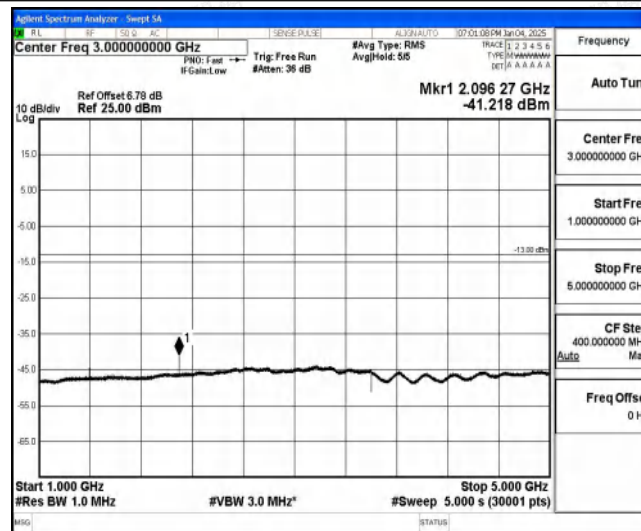


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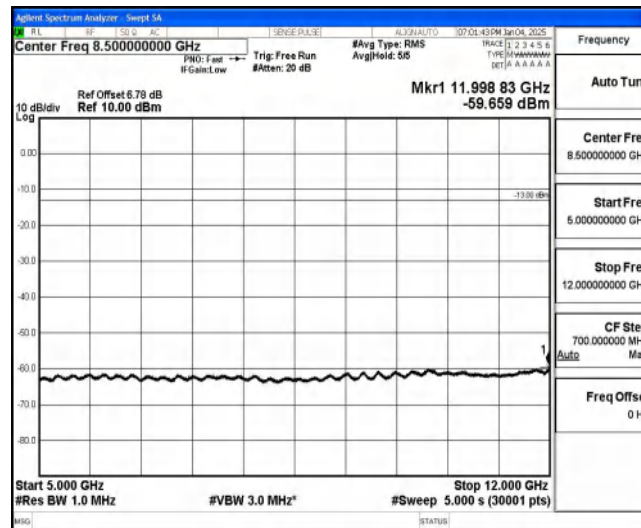
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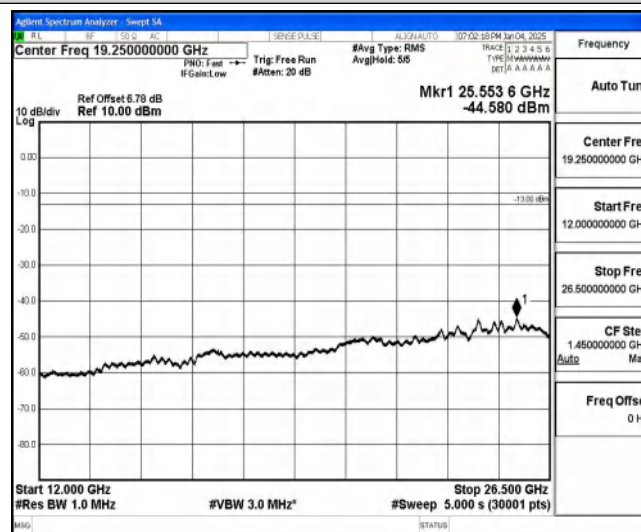
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Band85-10MHz-QPSK-134052-1-0-Low-1000-5000--41.22-PASS



Band85-10MHz-QPSK-134052-1-0-Low-5000-12000--59.66-PASS



Band85-10MHz-QPSK-134052-1-0-Low-12000-26500--44.58-PASS

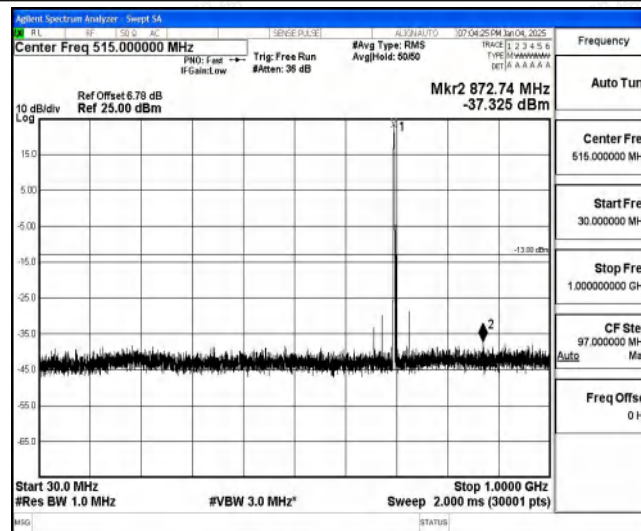


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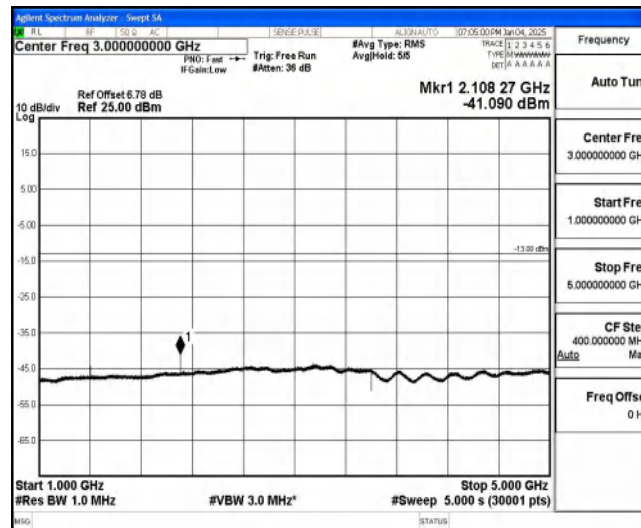
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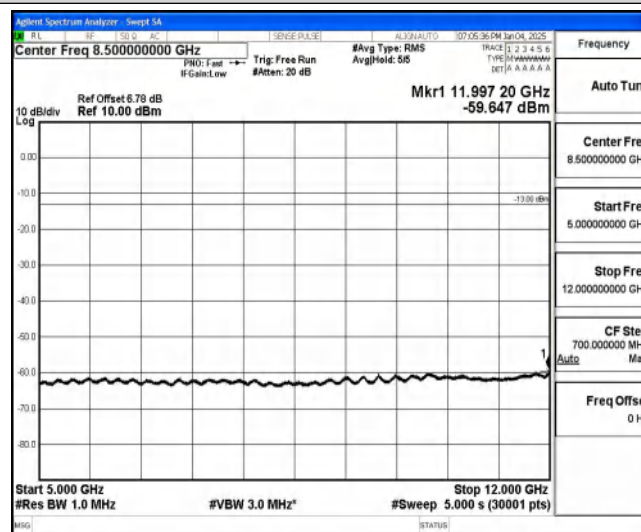
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Band85-10MHz-QPSK-134092-1-0-Low-30-1000--37.33-PASS



Band85-10MHz-QPSK-134092-1-0-Low-1000-5000--41.09-PASS



Band85-10MHz-QPSK-134092-1-0-Low-5000-12000--59.65-PASS

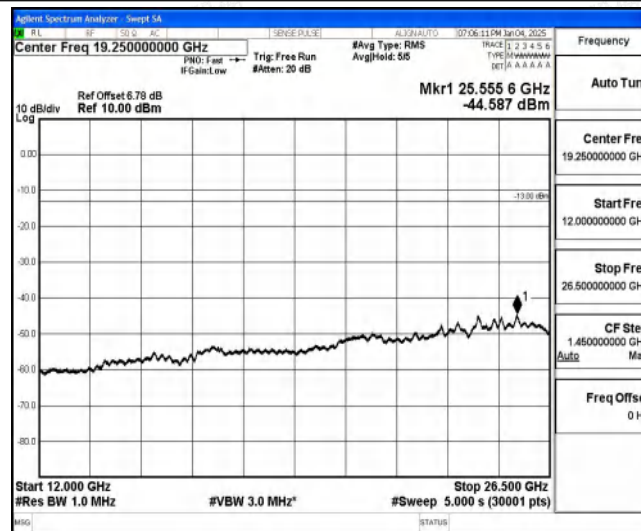


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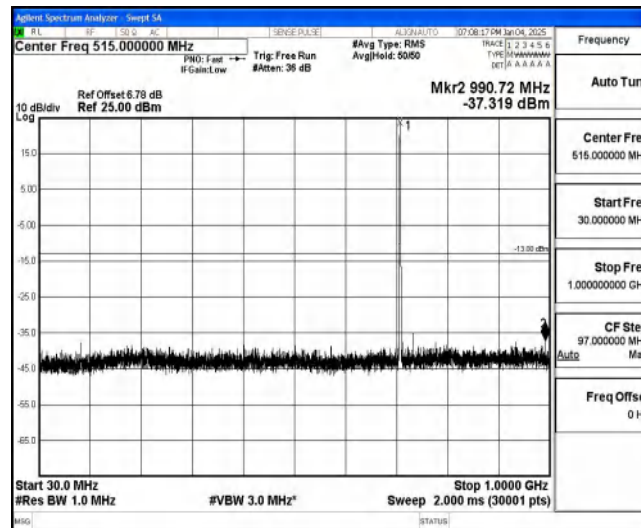
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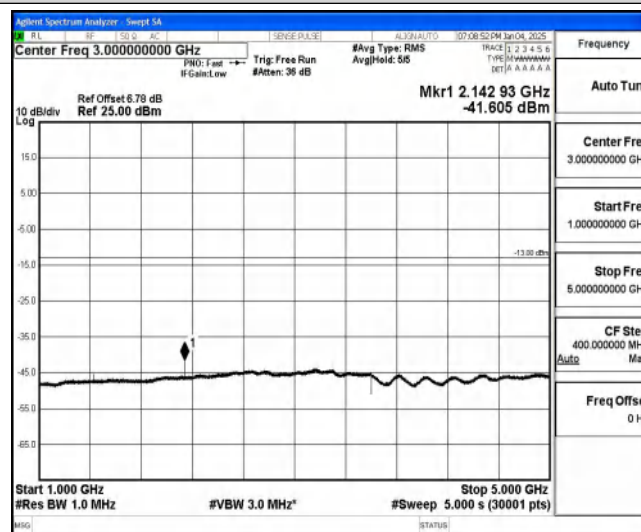
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Band85-10MHz-QPSK-134092-1-0-Low-12000-26500--44.59-PASS



Band85-10MHz-QPSK-134132-1-0-High-30-1000--37.32-PASS



Band85-10MHz-QPSK-134132-1-0-High-1000-5000--41.61-PASS

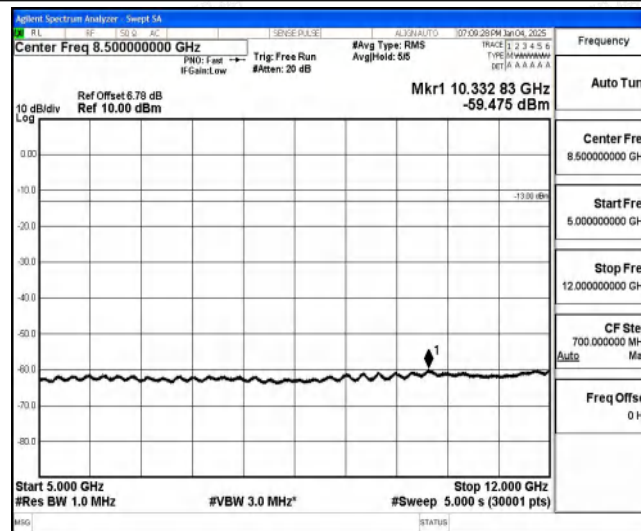


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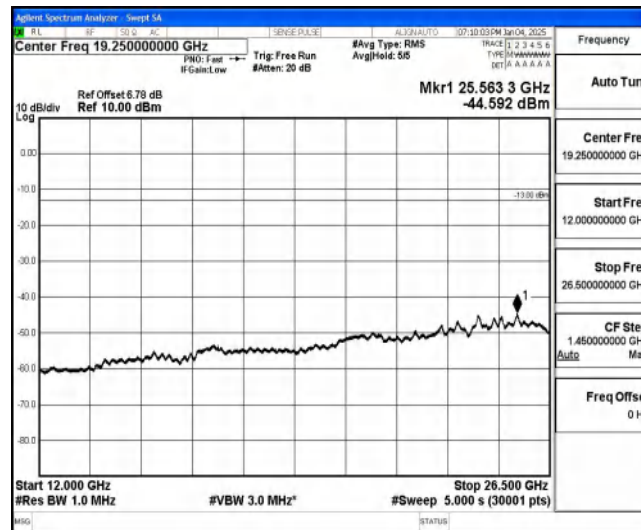
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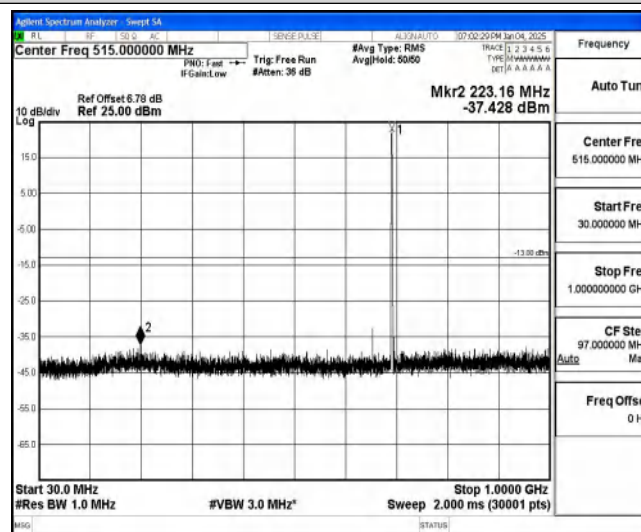
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Band85-10MHz-QPSK-134132-1-0-High-5000-12000--59.48-PASS



Band85-10MHz-QPSK-134132-1-0-High-12000-26500--44.59-PASS



Band85-10MHz-16QAM-134052-1-0-Low-30-1000--37.43-PASS

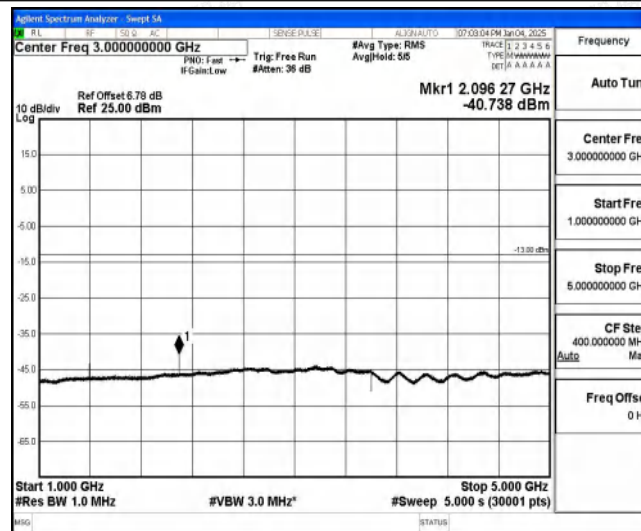


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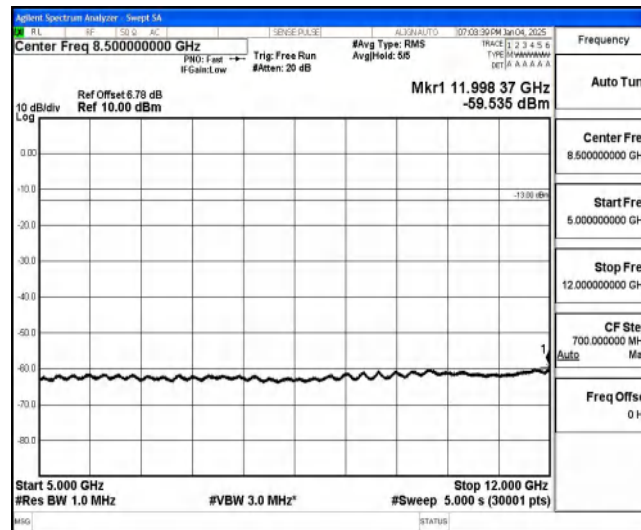
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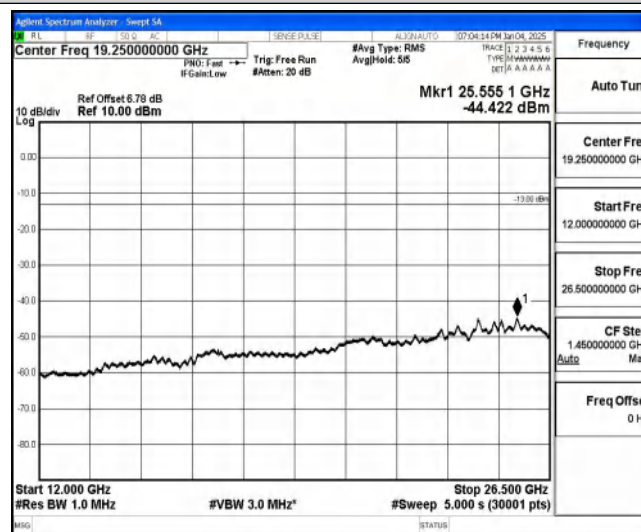
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Band85-10MHz-16QAM-134052-1-0-Low-1000-5000--40.74-PASS



Band85-10MHz-16QAM-134052-1-0-Low-5000-12000--59.54-PASS



Band85-10MHz-16QAM-134052-1-0-Low-12000-26500--44.42-PASS

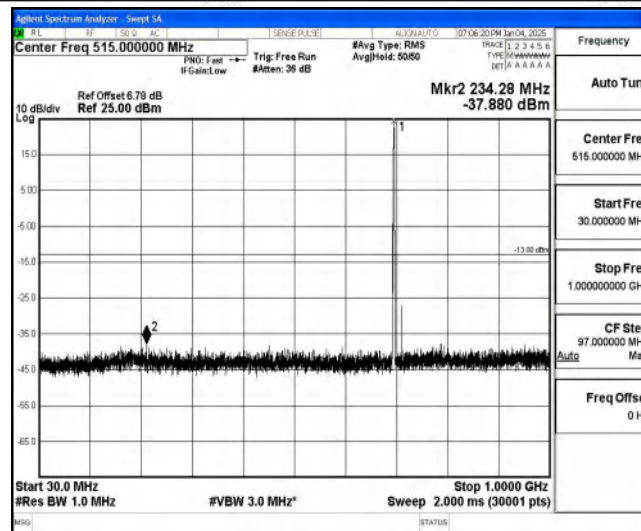


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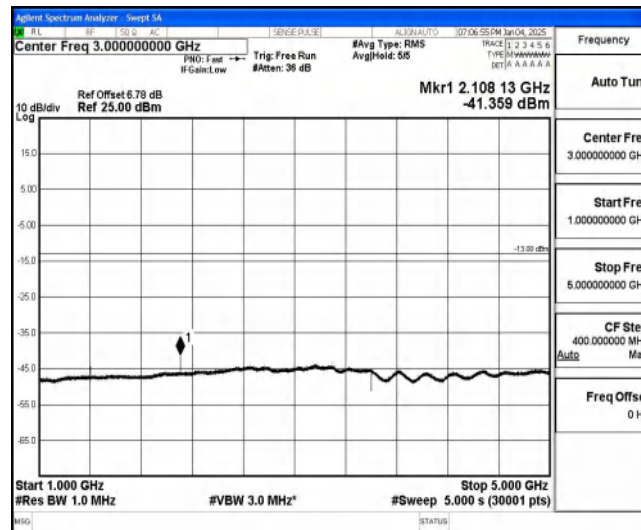
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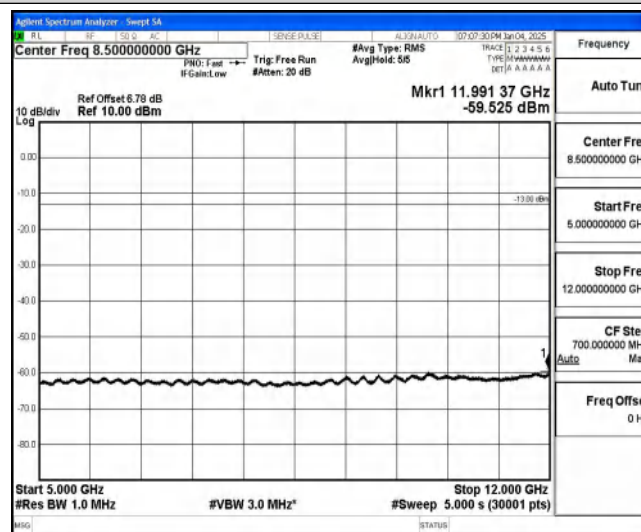
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Band85-10MHz-16QAM-134092-1-0-Low-30-1000--37.88-PASS



Band85-10MHz-16QAM-134092-1-0-Low-1000-5000--41.36-PASS



Band85-10MHz-16QAM-134092-1-0-Low-5000-12000--59.53-PASS

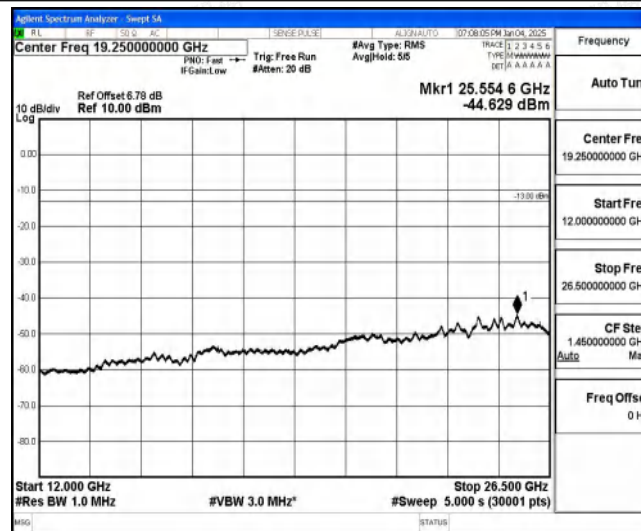


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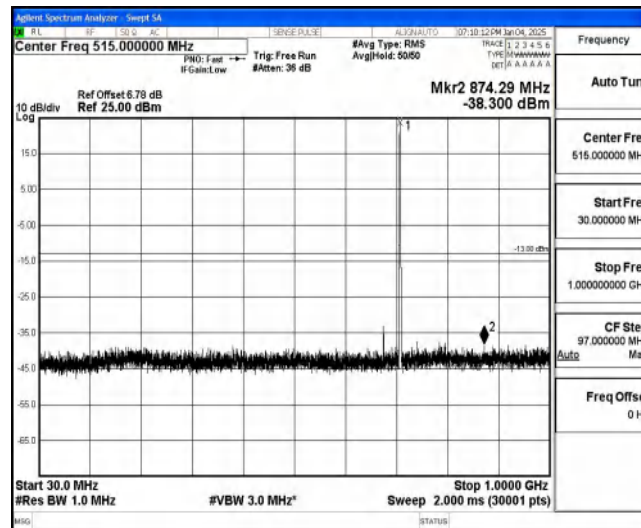
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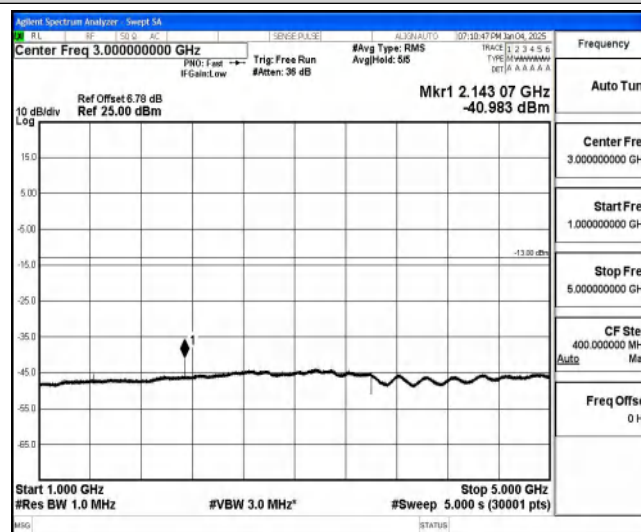
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Band85-10MHz-16QAM-134092-1-0-Low-12000-26500--44.63-PASS



Band85-10MHz-16QAM-134132-1-0-High-30-1000--38.3-PASS



Band85-10MHz-16QAM-134132-1-0-High-1000-5000--40.98-PASS

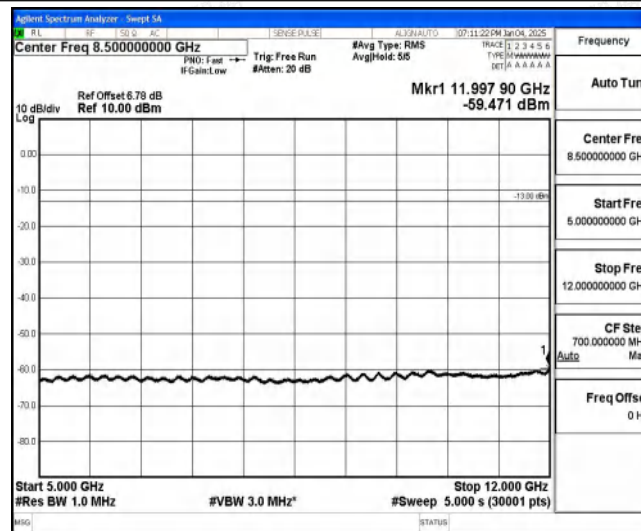


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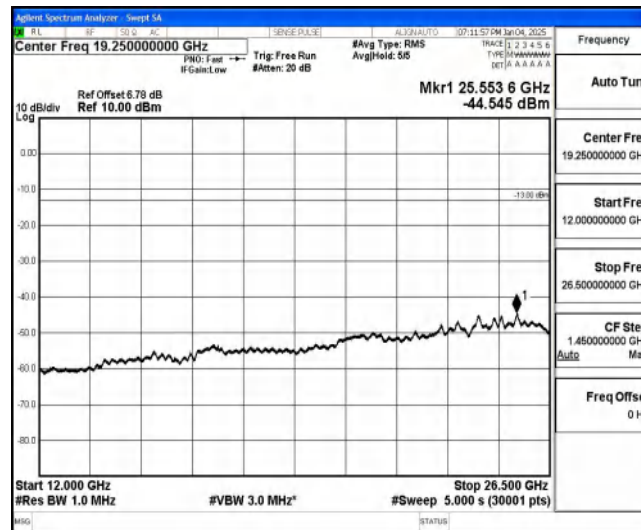
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Scan code to check authenticity



Band85-10MHz-16QAM-134132-1-0-High-5000-12000--59.47-PASS



Band85-10MHz-16QAM-134132-1-0-High-12000-26500--44.55-PASS



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