



Appendix RF Test Data for LTE Band 41

Product Name: AI Translator Earbuds

Test Model: A9

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Zoey Cao
Supervised by:	Eric Wang



1. Peak-to-Average Ratio(CCDF)

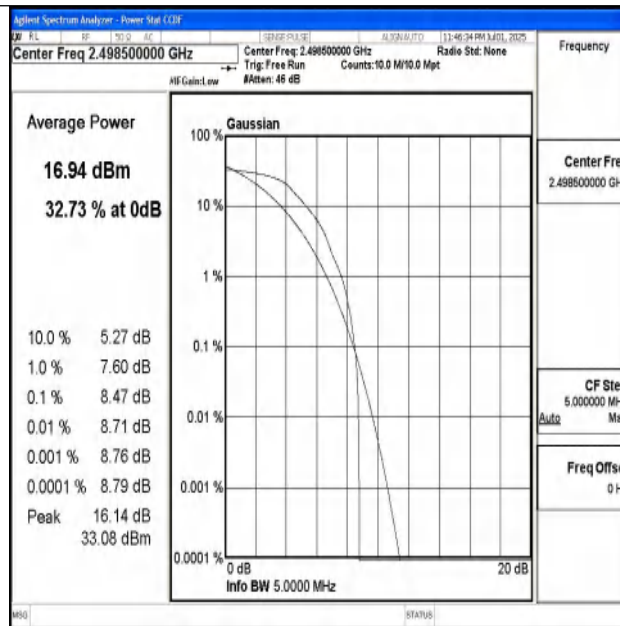
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	8.47	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	8.90	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	8.92	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	9.63	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	8.48	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	8.31	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	9.08	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.66	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	8.41	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	8.76	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	9.21	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	10.00	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	8.23	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	8.48	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.15	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.76	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	8.34	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	9.38	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.14	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.84	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	8.49	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	8.52	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.29	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.84	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.13	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	8.41	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.30	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.90	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.40	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	8.97	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.47	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	10.06	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	8.40	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	8.80	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	9.46	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.84	13	PASS
Band41	20MHz	QPSK	39750	1RB#0	8.08	13	PASS

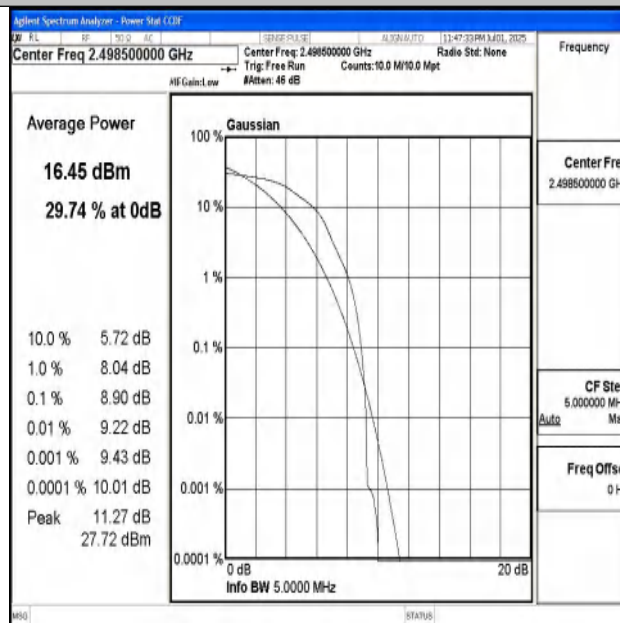


Band41	20MHz	16QAM	39750	1RB#0	8.58	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	8.95	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.57	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	8.22	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.38	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	9.23	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.26	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	7.84	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	8.33	13	PASS
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Band41	20MHz	16QAM	41490	100RB#0	9.43	13	PASS

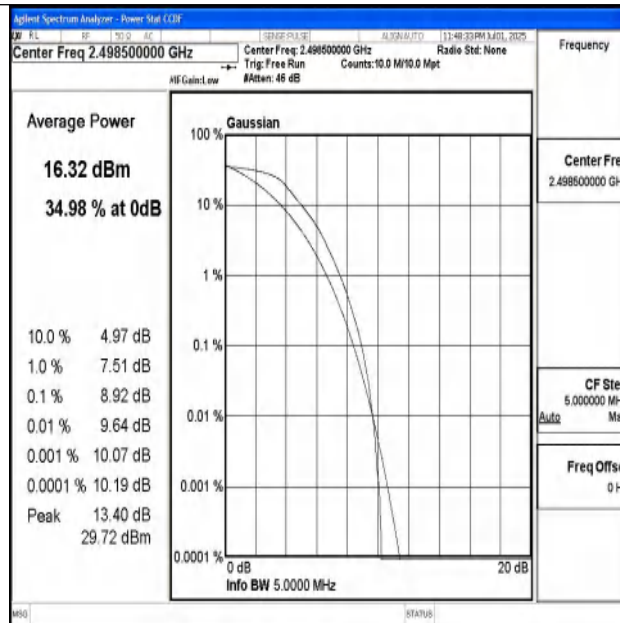
Test Graphs



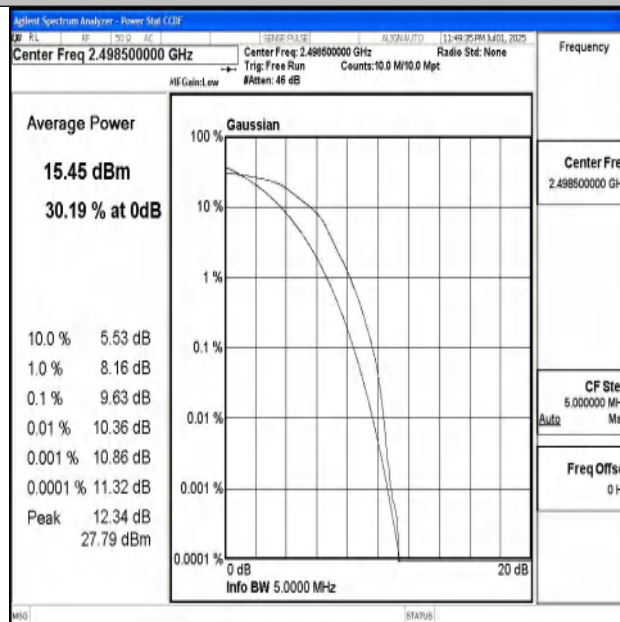
Band41-5MHz-QPSK-39675-1RB#0-PASS



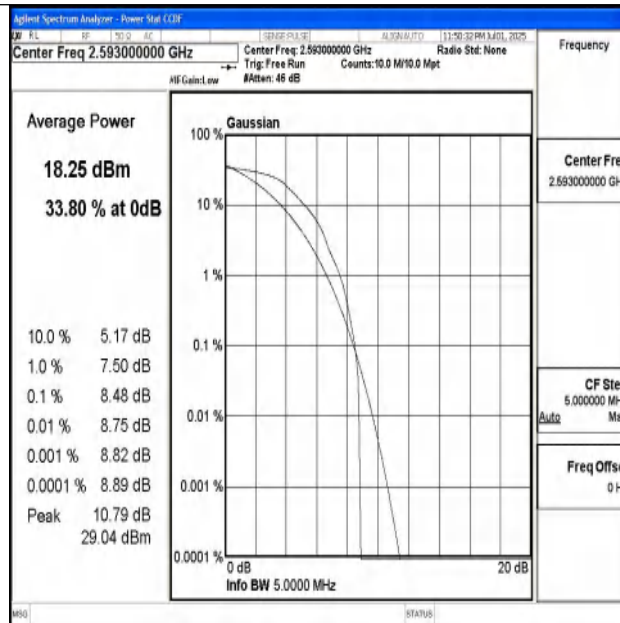
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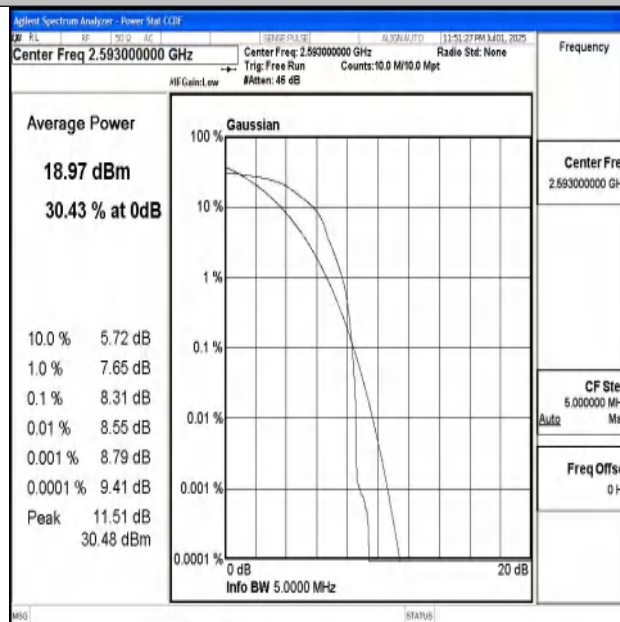
Band41-5MHz-QPSK-39675-25RB#0-PASS



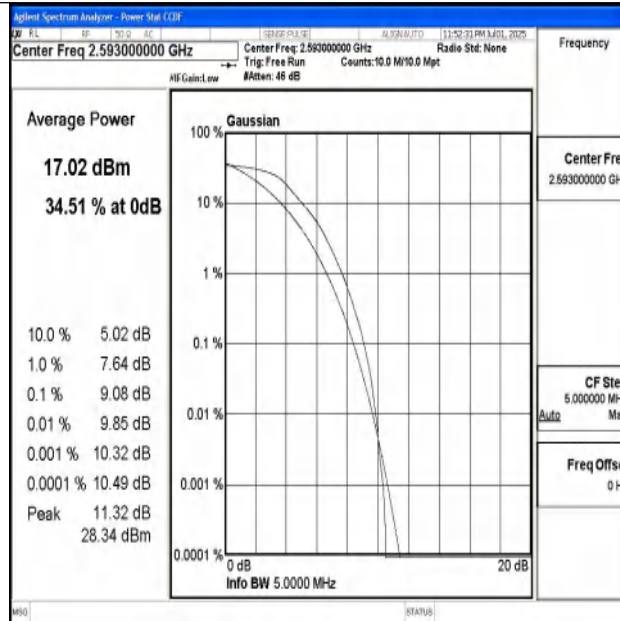
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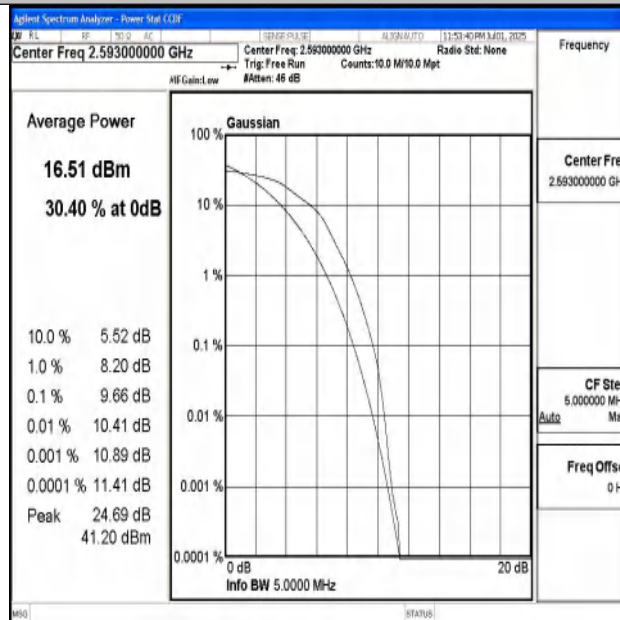
Band41-5MHz-QPSK-40620-1RB#0-PASS



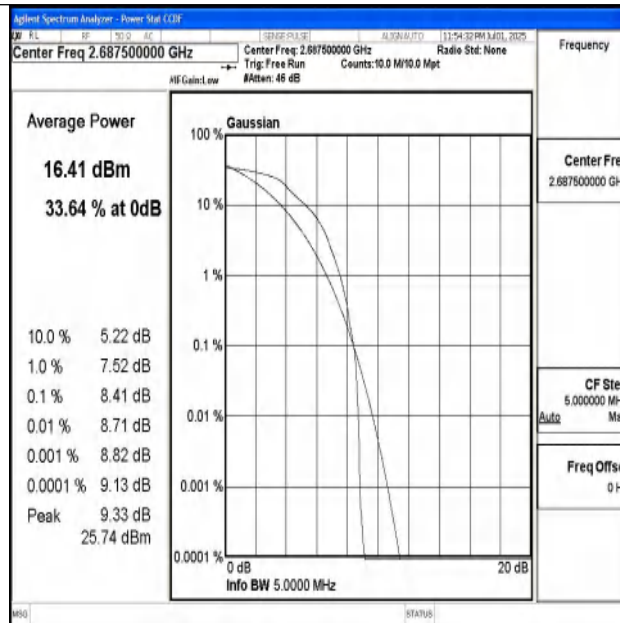
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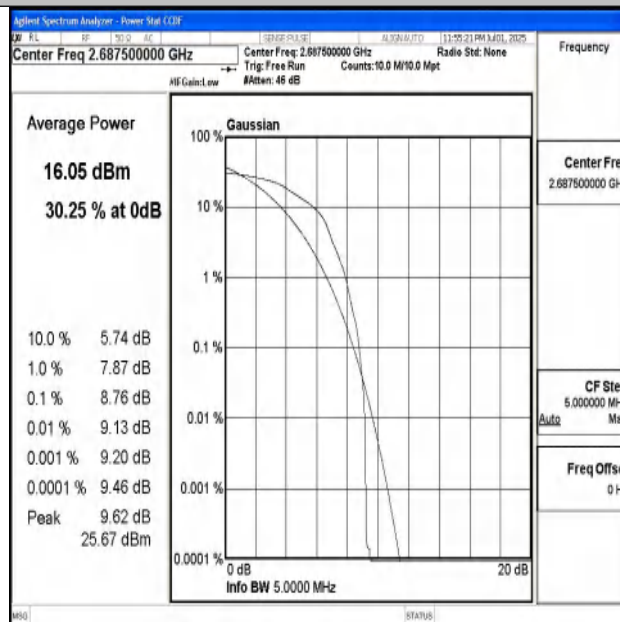
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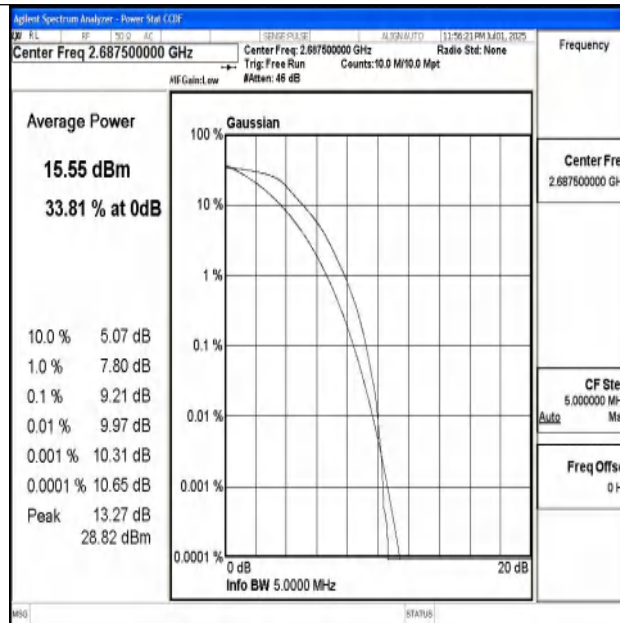
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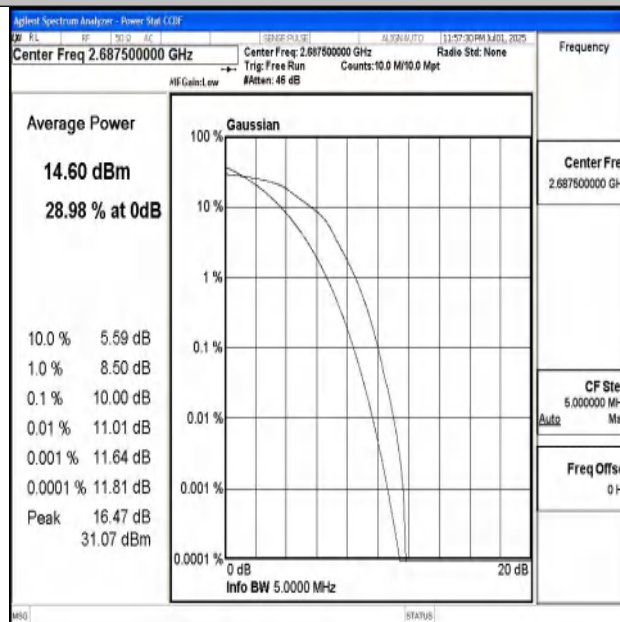
Band41-5MHz-QPSK-41565-1RB#0-PASS



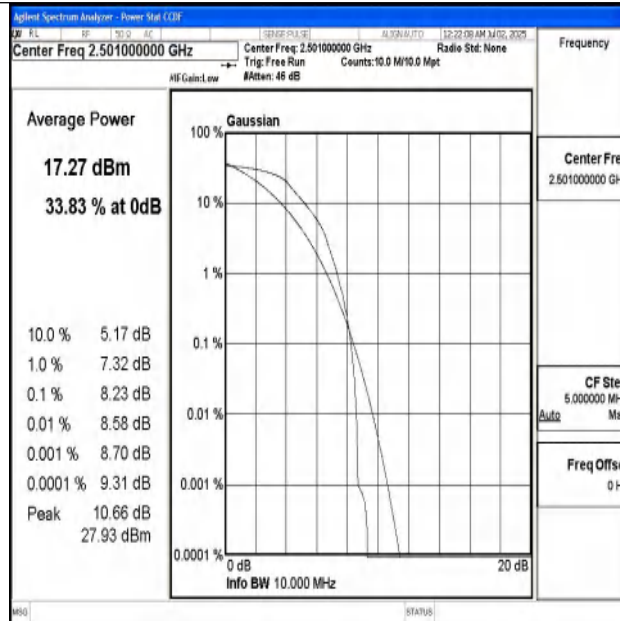
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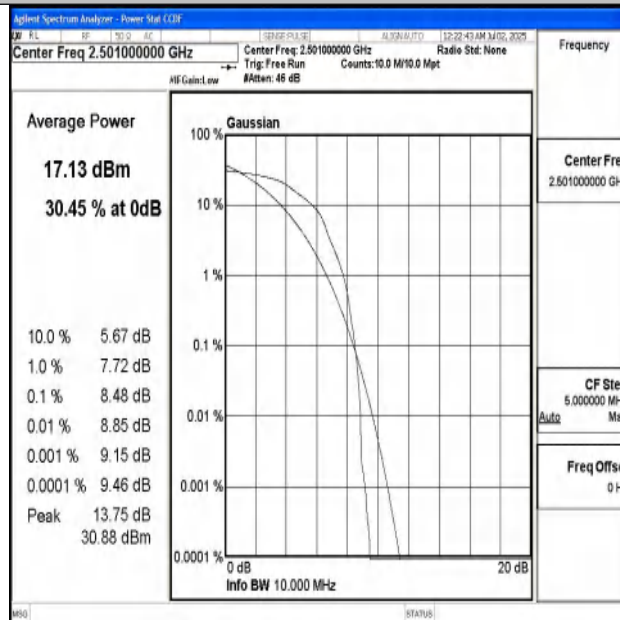
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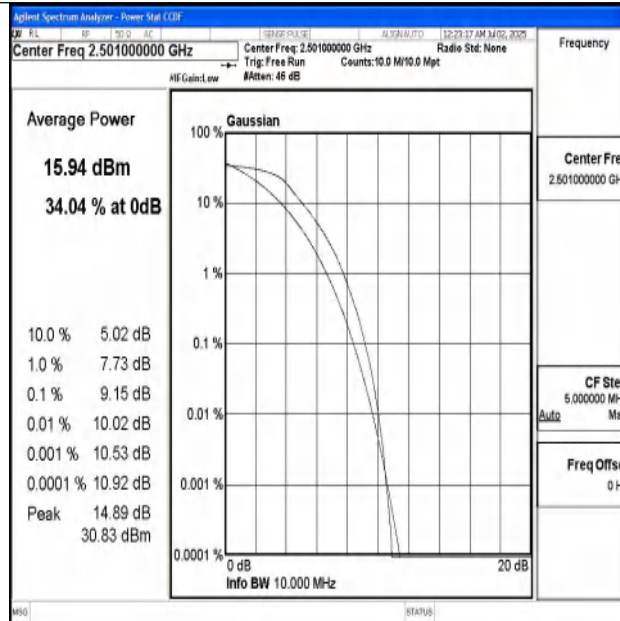
Band41-5MHz-16QAM-41565-25RB#0-PASS



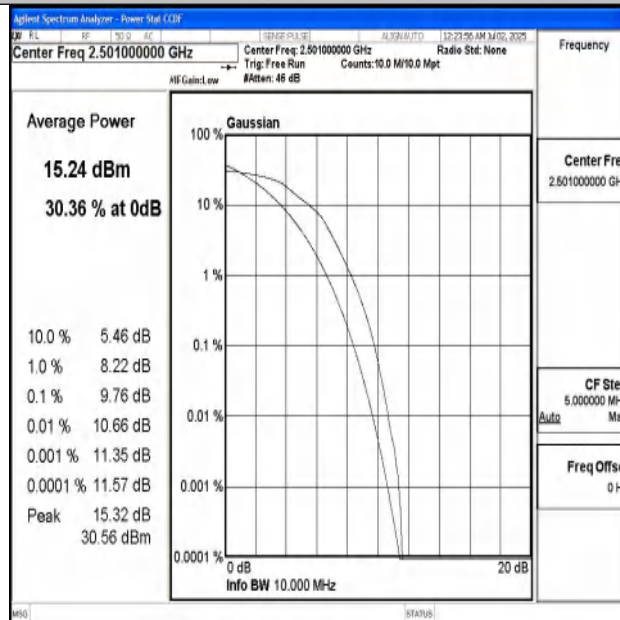
Band41-10MHz-QPSK-39700-1RB#0-PASS



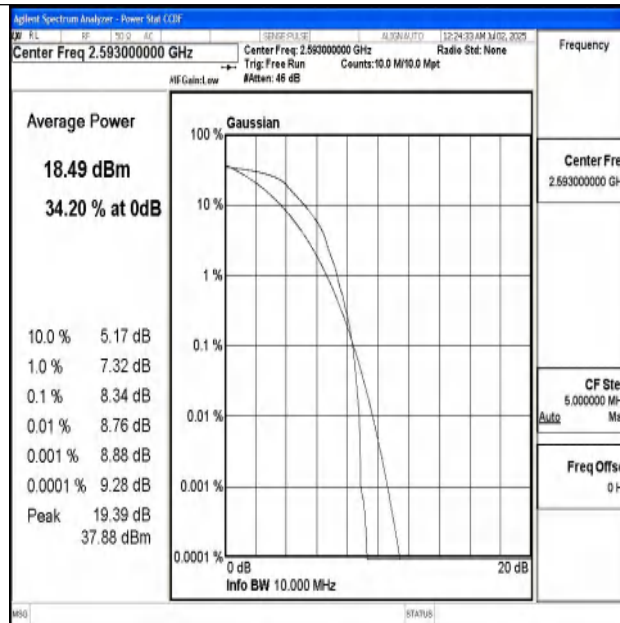
Band41-10MHz-16QAM-39700-1RB#0-PASS



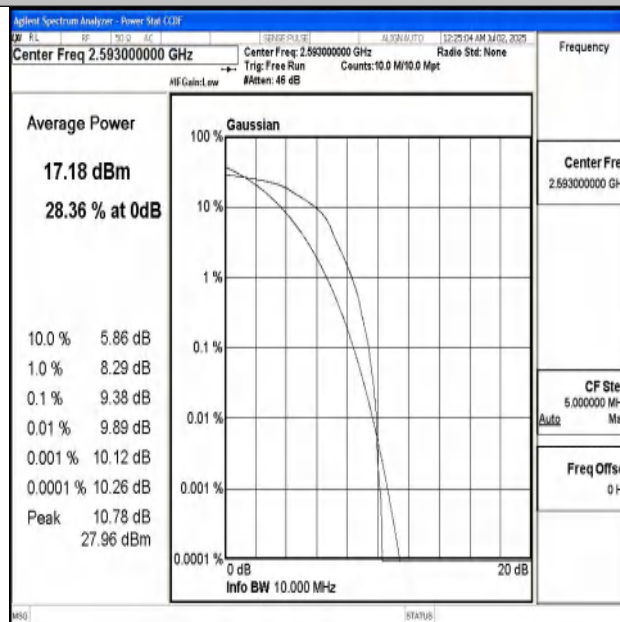
Band41-10MHz-QPSK-39700-50RB#0-PASS



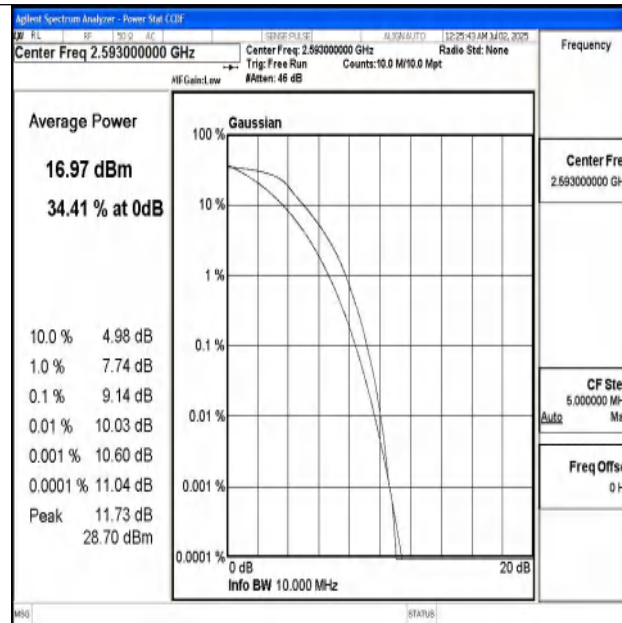
Band41-10MHz-16QAM-39700-50RB#0-PASS



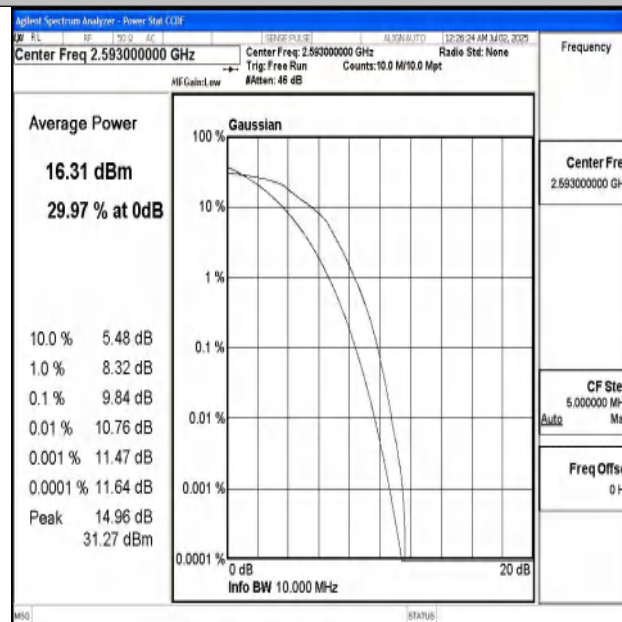
Band41-10MHz-QPSK-40620-1RB#0-PASS



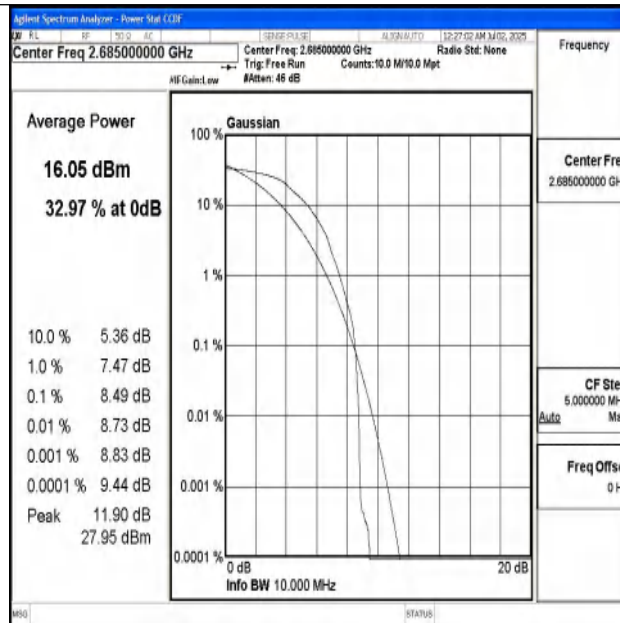
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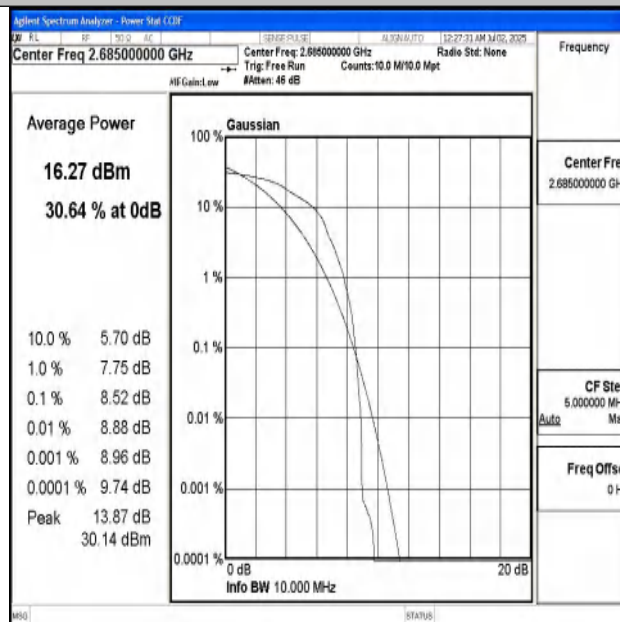
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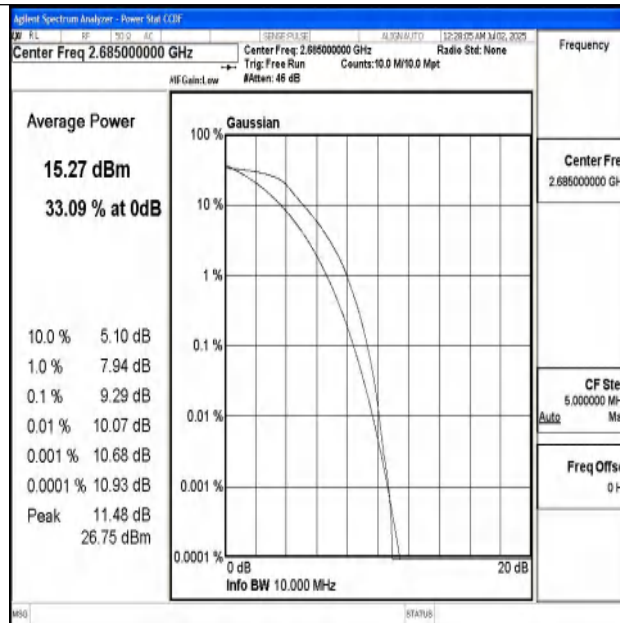
Band41-10MHz-16QAM-40620-50RB#0-PASS



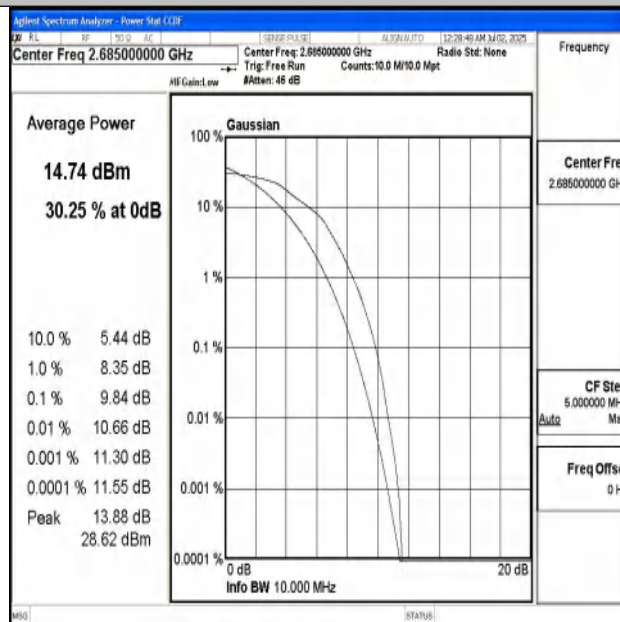
Band41-10MHz-QPSK-41540-1RB#0-PASS



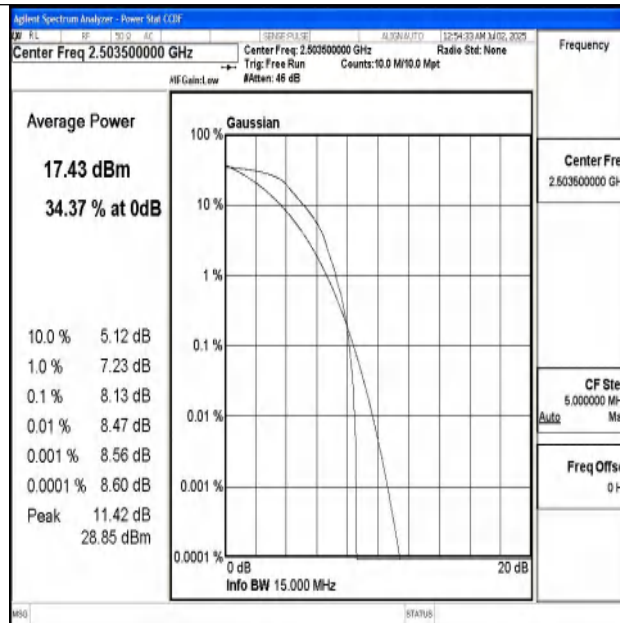
Band41-10MHz-16QAM-41540-1RB#0-PASS



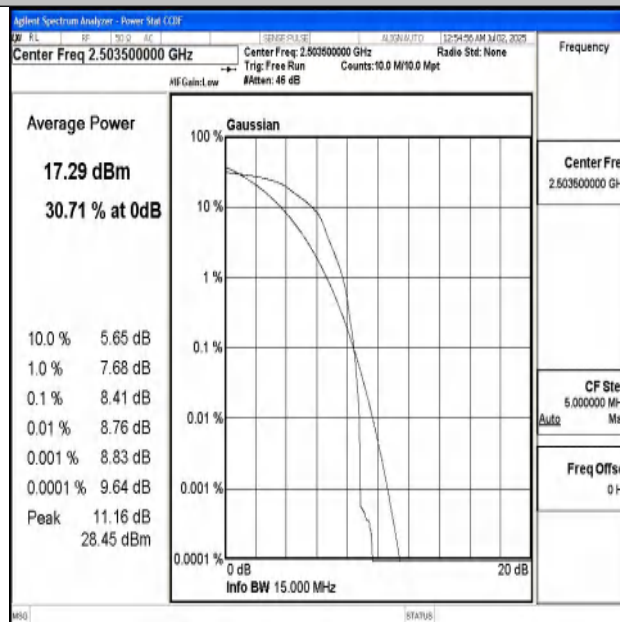
Band41-10MHz-QPSK-41540-50RB#0-PASS



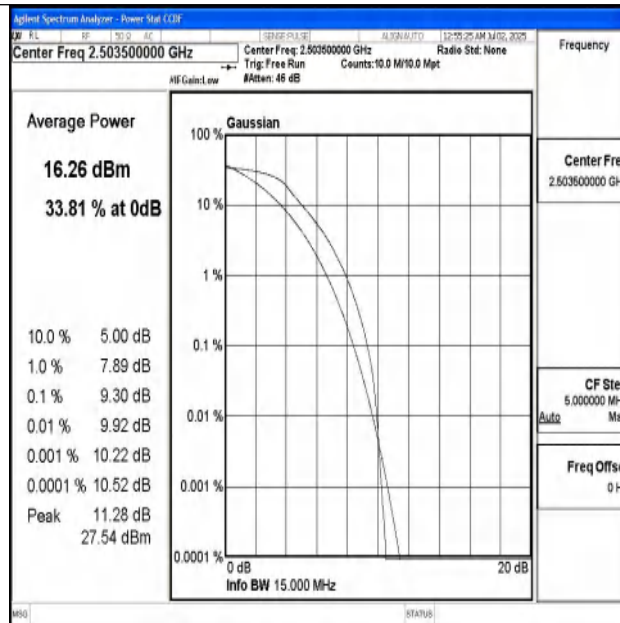
Band41-10MHz-16QAM-41540-50RB#0-PASS



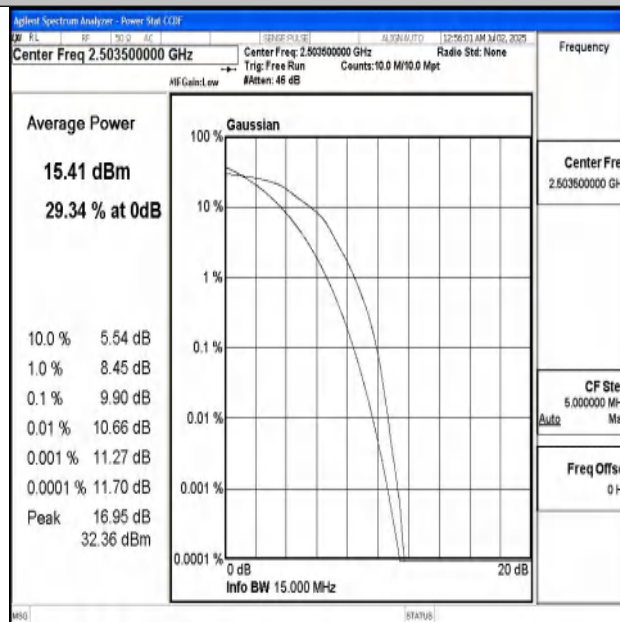
Band41-15MHz-QPSK-39725-1RB#0-PASS



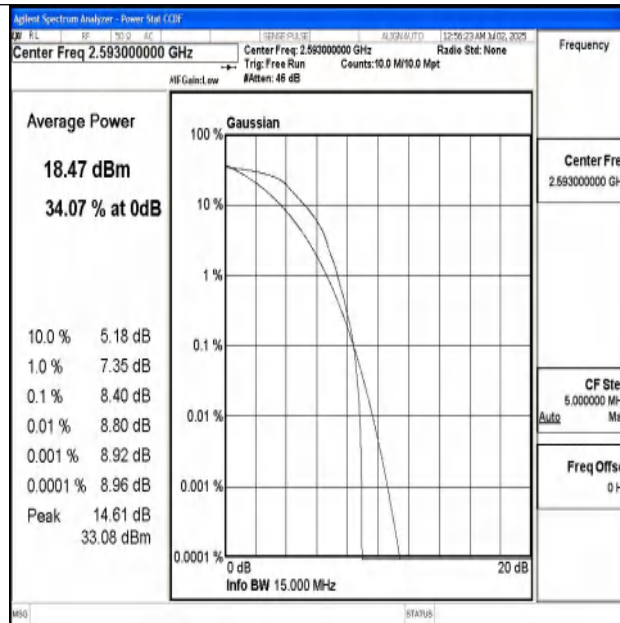
Band41-15MHz-16QAM-39725-1RB#0-PASS



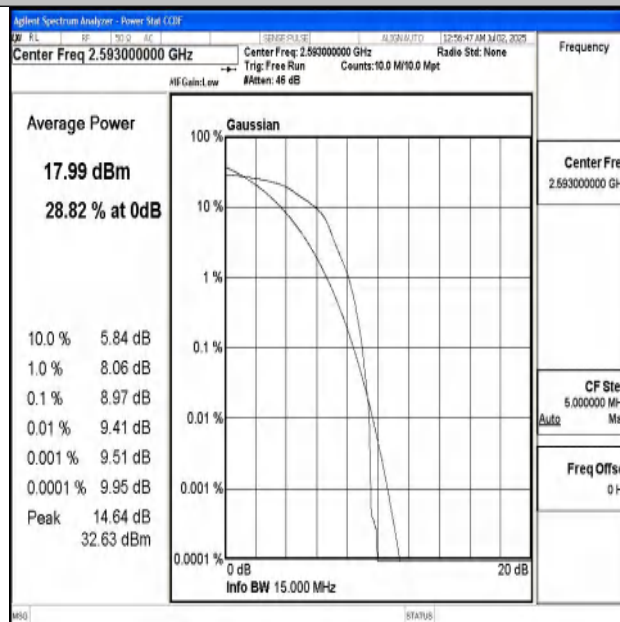
Band41-15MHz-QPSK-39725-75RB#0-PASS



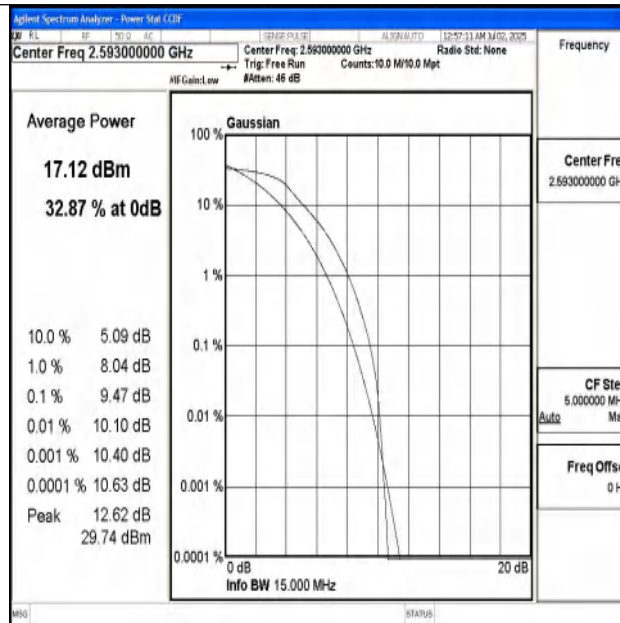
Band41-15MHz-16QAM-39725-75RB#0-PASS



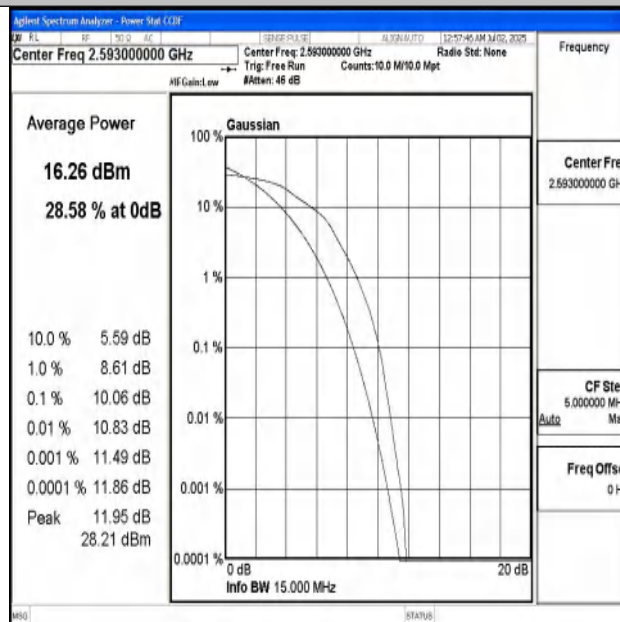
Band41-15MHz-QPSK-40620-1RB#0-PASS



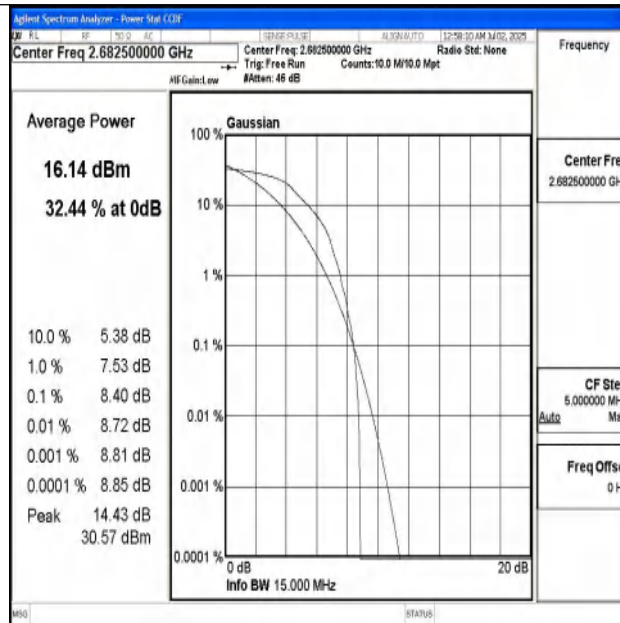
Band41-15MHz-16QAM-40620-1RB#0-PASS



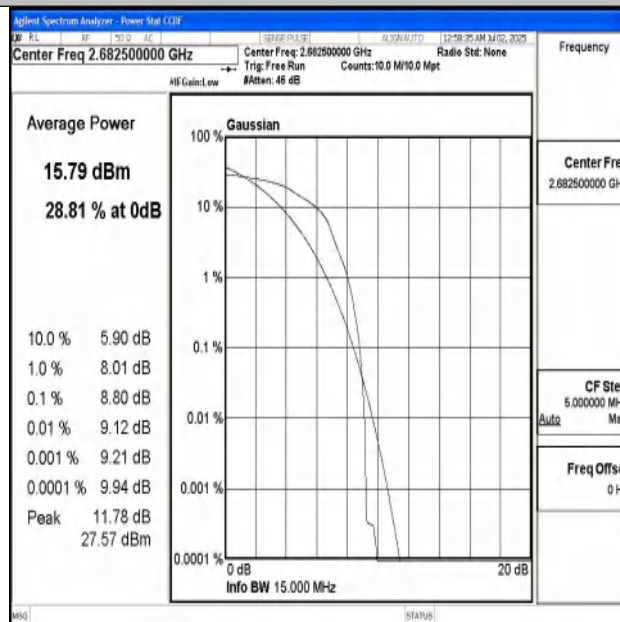
Band41-15MHz-QPSK-40620-75RB#0-PASS



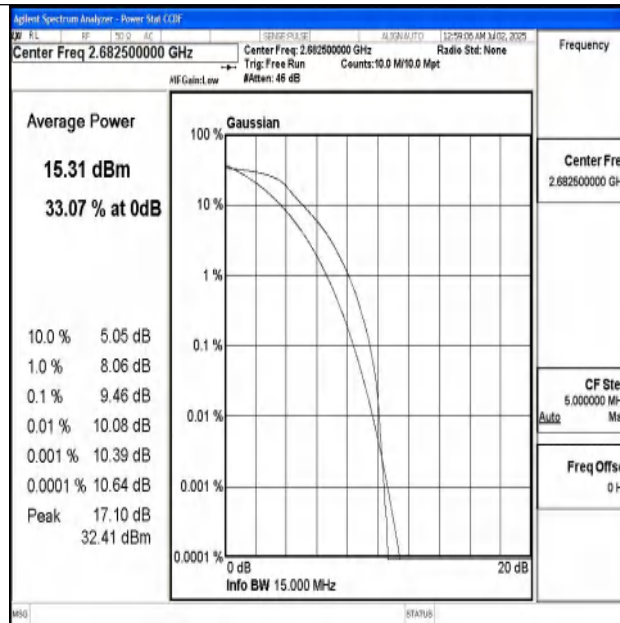
Band41-15MHz-16QAM-40620-75RB#0-PASS



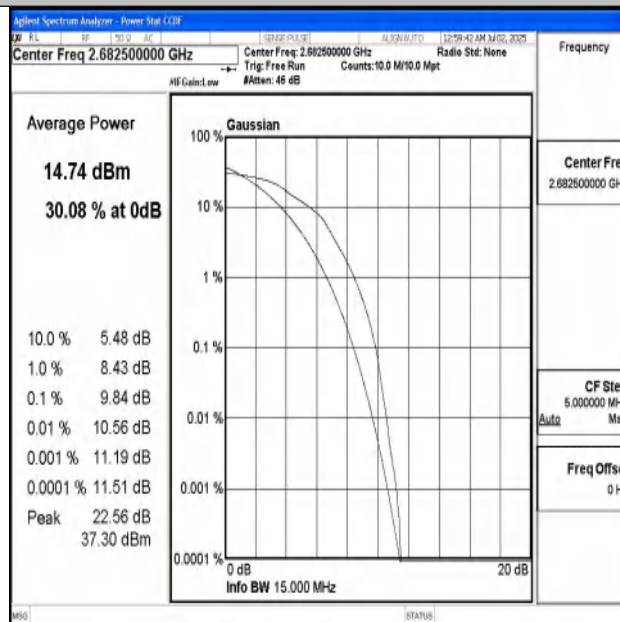
Band41-15MHz-QPSK-41515-1RB#0-PASS



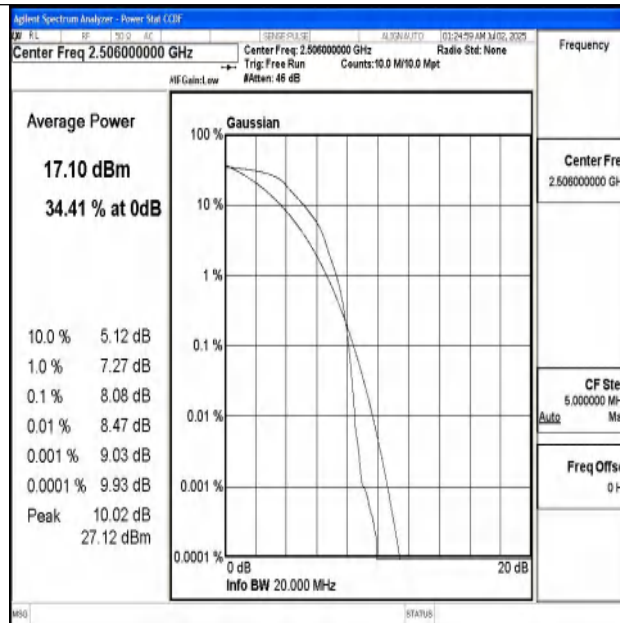
Band41-15MHz-16QAM-41515-1RB#0-PASS



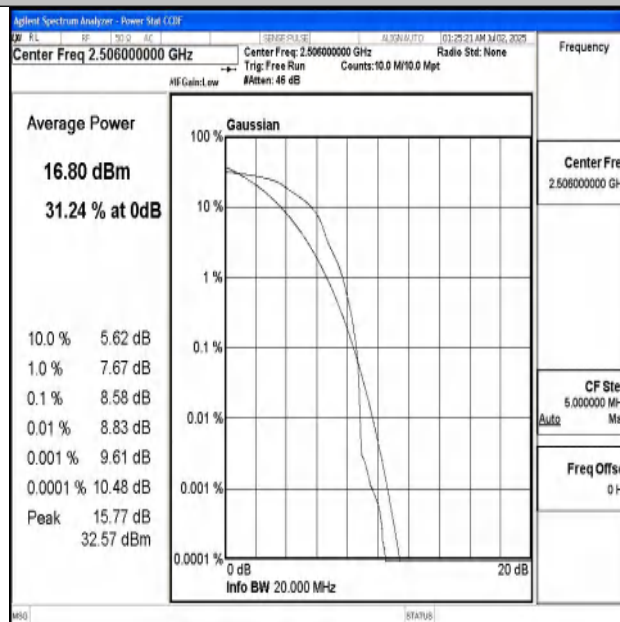
Band41-15MHz-QPSK-41515-75RB#0-PASS



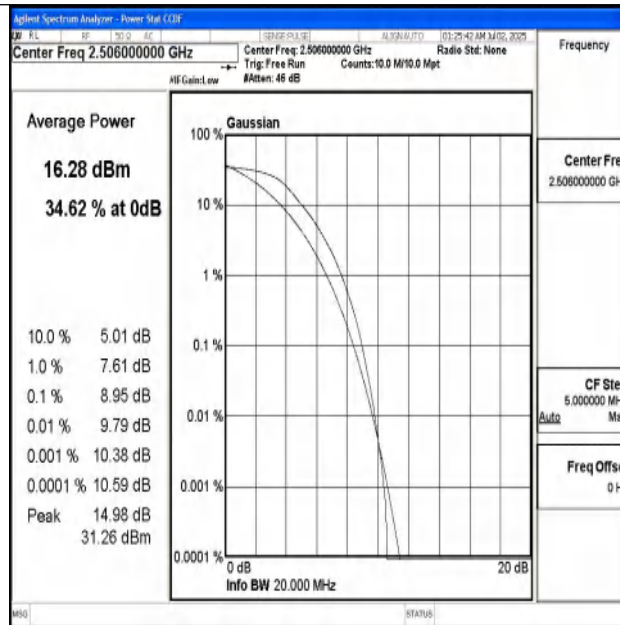
Band41-15MHz-16QAM-41515-75RB#0-PASS



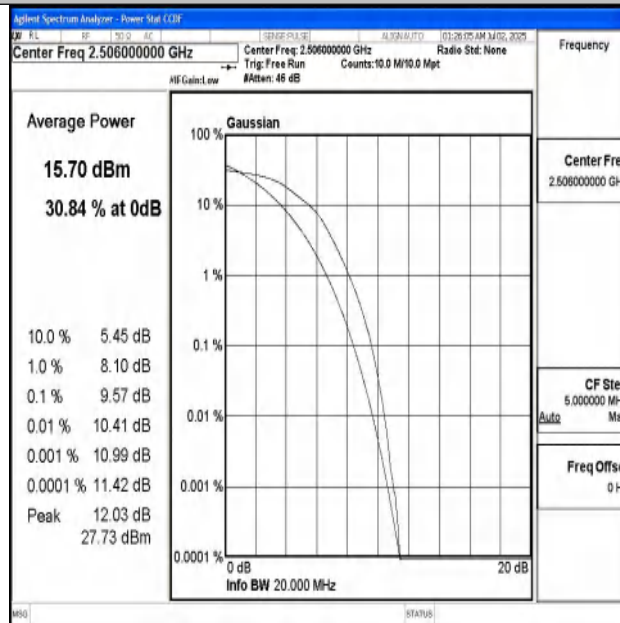
Band41-20MHz-QPSK-39750-1RB#0-PASS



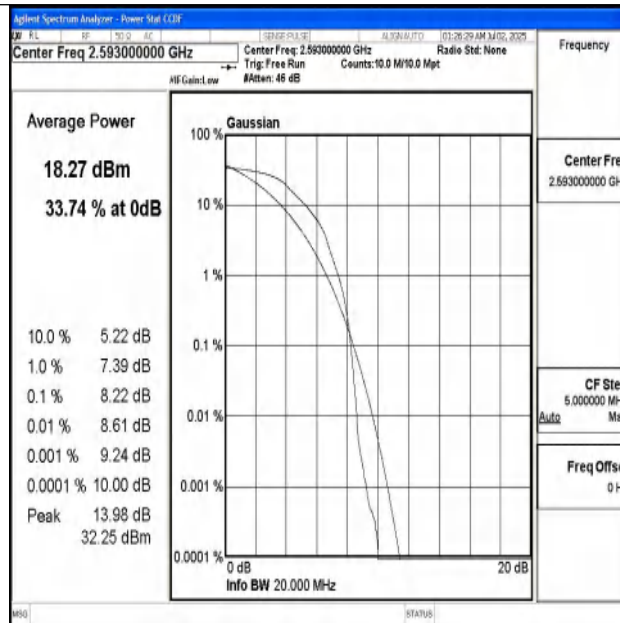
Band41-20MHz-16QAM-39750-1RB#0-PASS



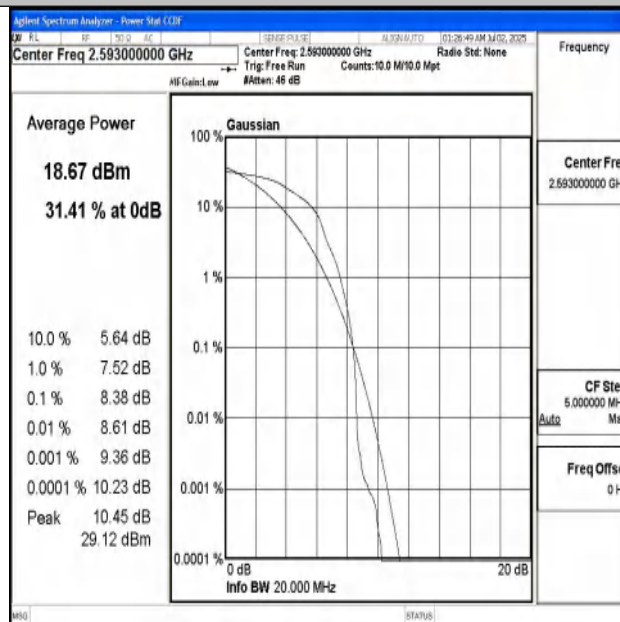
Band41-20MHz-QPSK-39750-100RB#0-PASS



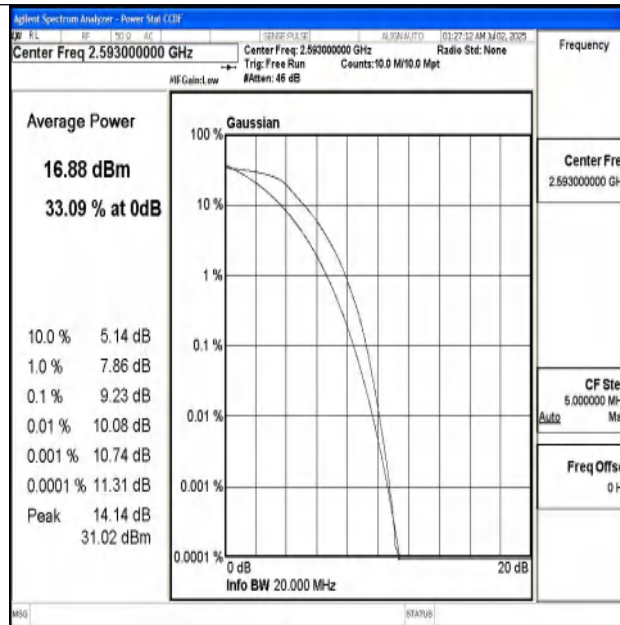
Band41-20MHz-16QAM-39750-100RB#0-PASS



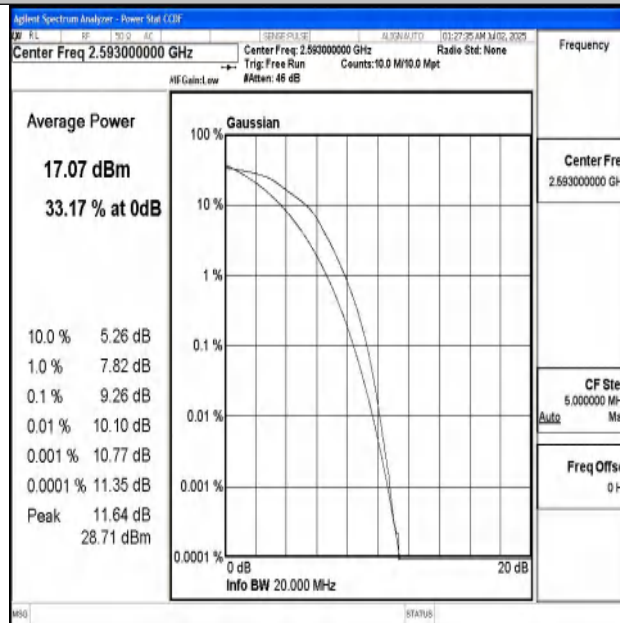
Band41-20MHz-QPSK-40620-1RB#0-PASS



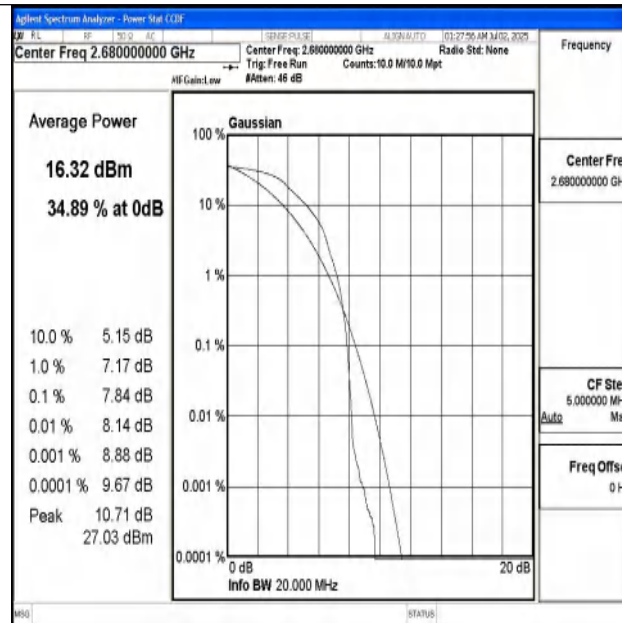
Band41-20MHz-16QAM-40620-1RB#0-PASS



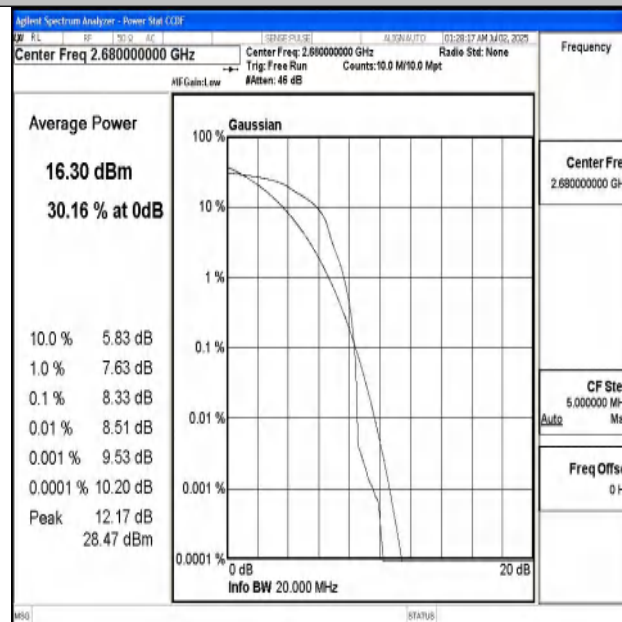
Band41-20MHz-QPSK-40620-100RB#0-PASS



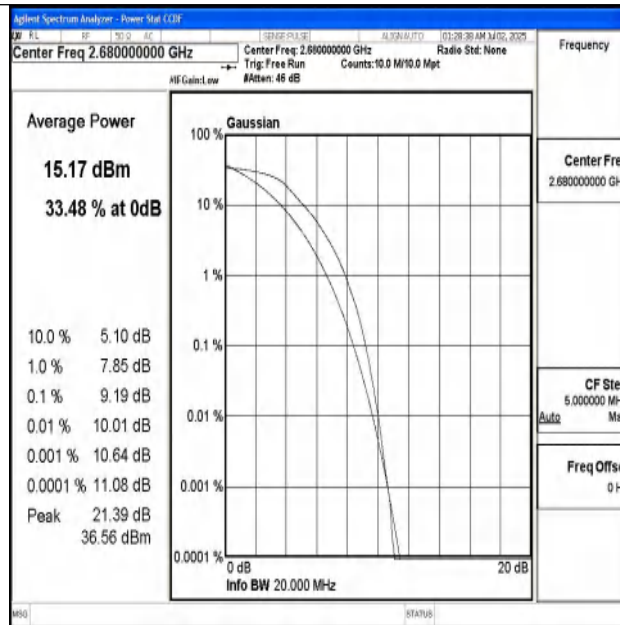
Band41-20MHz-16QAM-40620-100RB#0-PASS



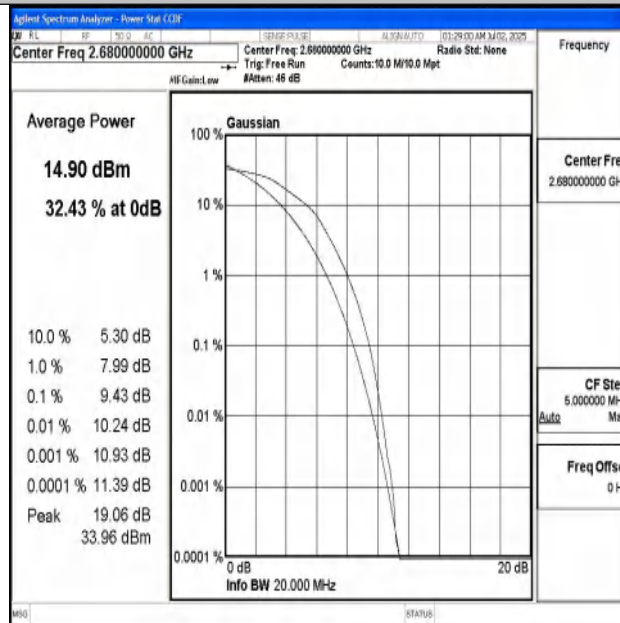
Band41-20MHz-QPSK-41490-1RB#0-PASS



Band41-20MHz-16QAM-41490-1RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS



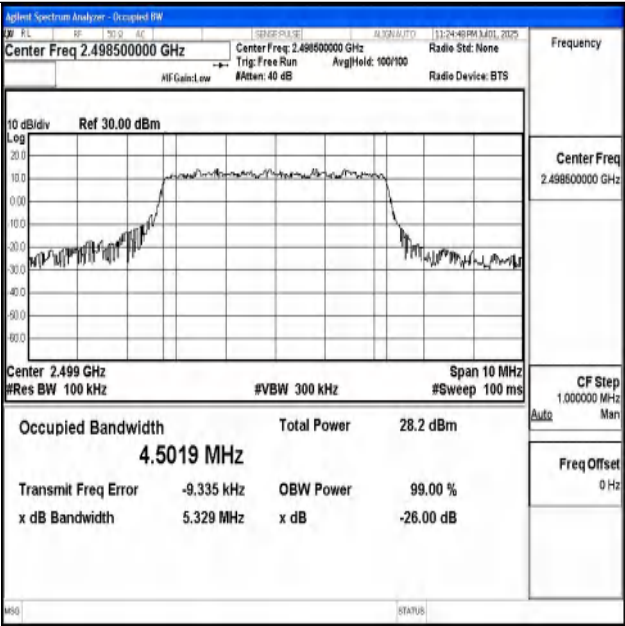
2. 26dB Bandwidth and Occupied Bandwidth

Test Result

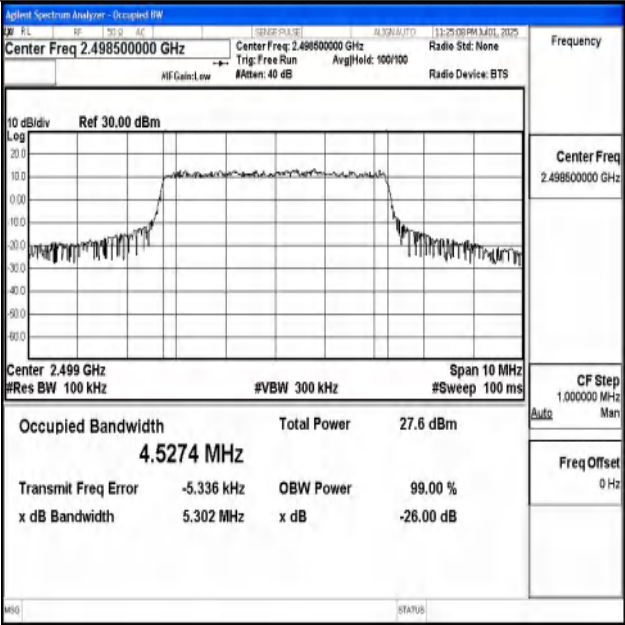
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5019	5.329	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5274	5.302	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5160	5.231	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5125	5.389	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4902	5.192	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5002	5.302	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9918	10.11	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.0035	10.03	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9971	10.15	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9977	10.17	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9937	10.07	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0038	11.14	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.507	15.64	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.485	15.17	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.491	15.75	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.520	15.14	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.504	15.40	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.496	15.40	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.989	20.39	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.938	20.47	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.030	20.23	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.957	20.56	PASS
Band41	20MHz	QPSK	41490	100RB#0	18.029	19.82	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.980	20.04	PASS



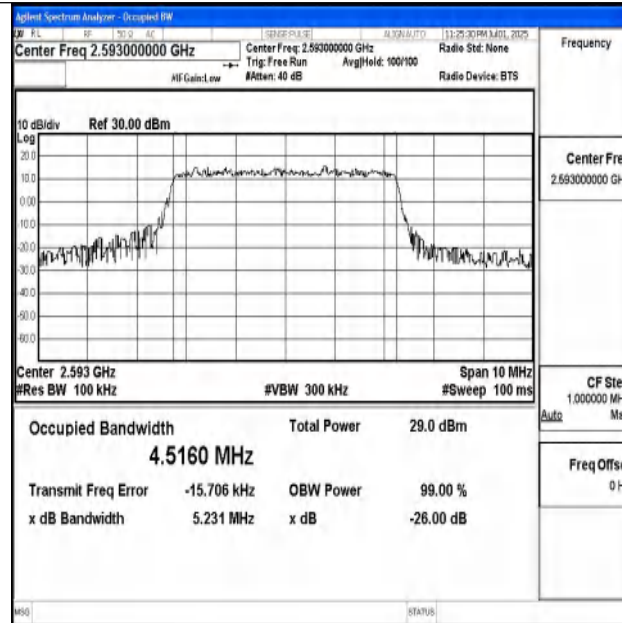
Test Graphs



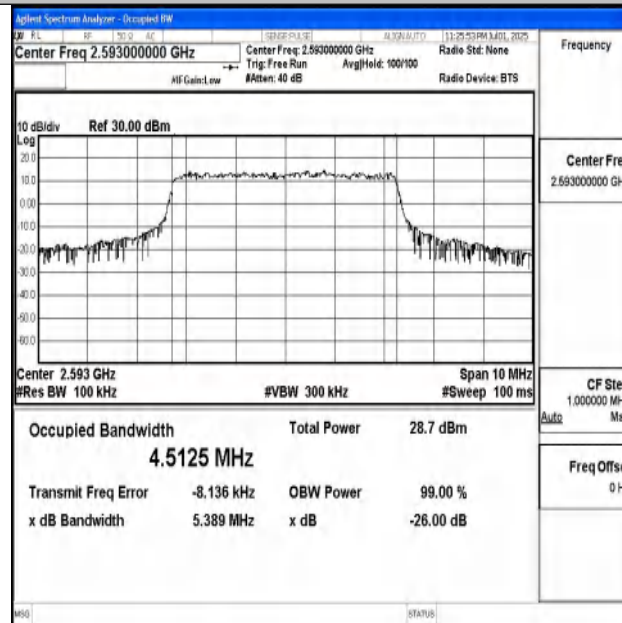
Band41-5MHz-QPSK-39675-25RB#0-PASS



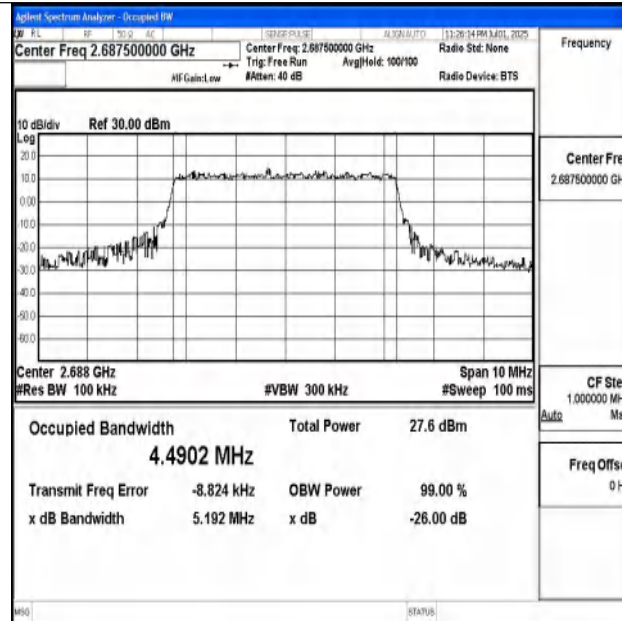
Band41-5MHz-16QAM-39675-25RB#0-PASS



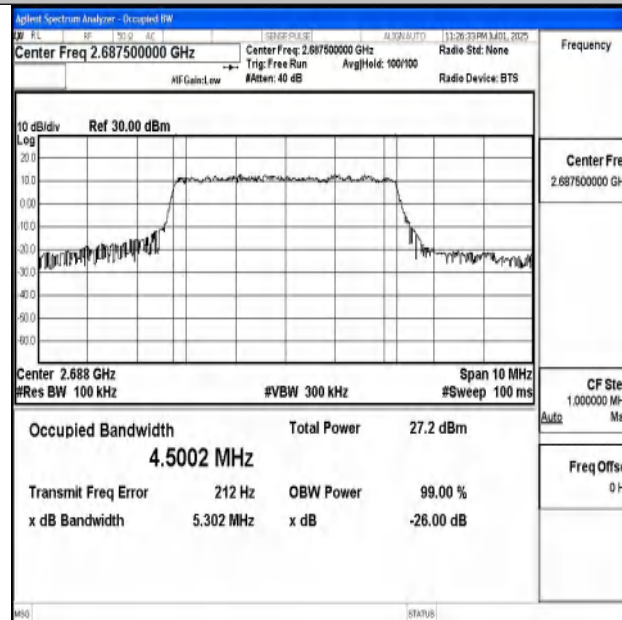
Band41-5MHz-QPSK-40620-25RB#0-PASS



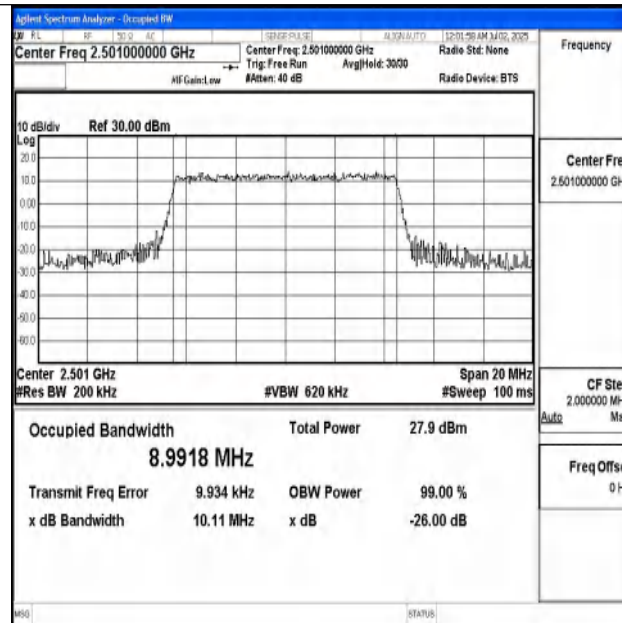
Band41-5MHz-16QAM-40620-25RB#0-PASS



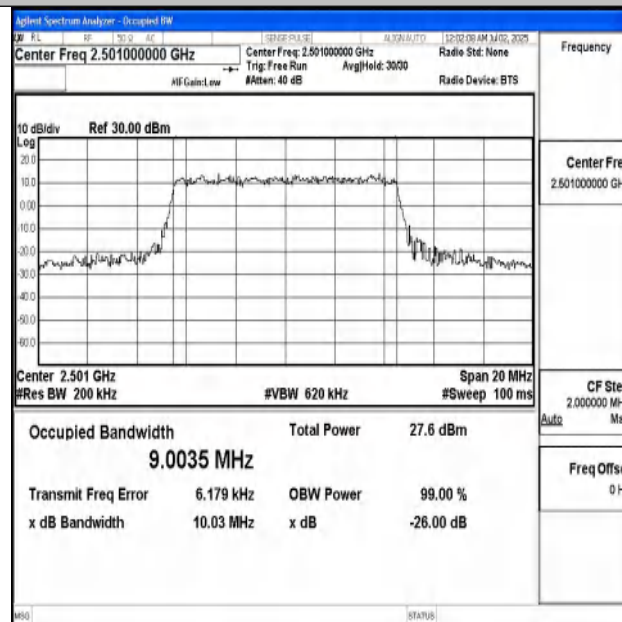
Band41-5MHz-QPSK-41565-25RB#0-PASS



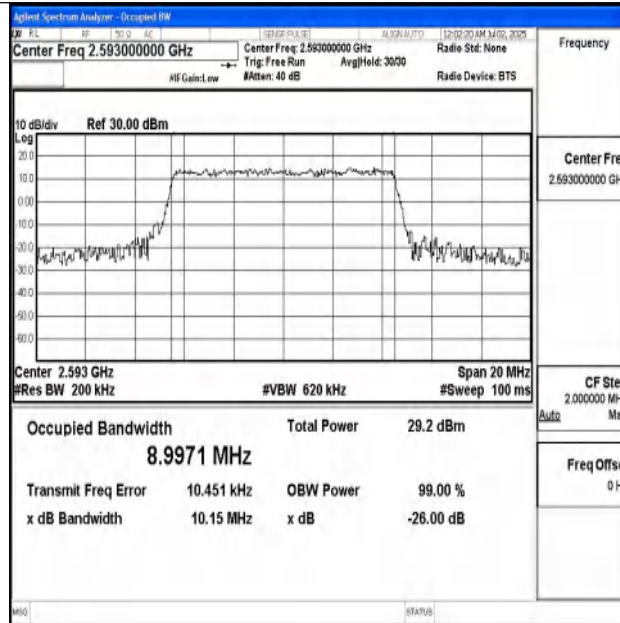
Band41-5MHz-16QAM-41565-25RB#0-PASS



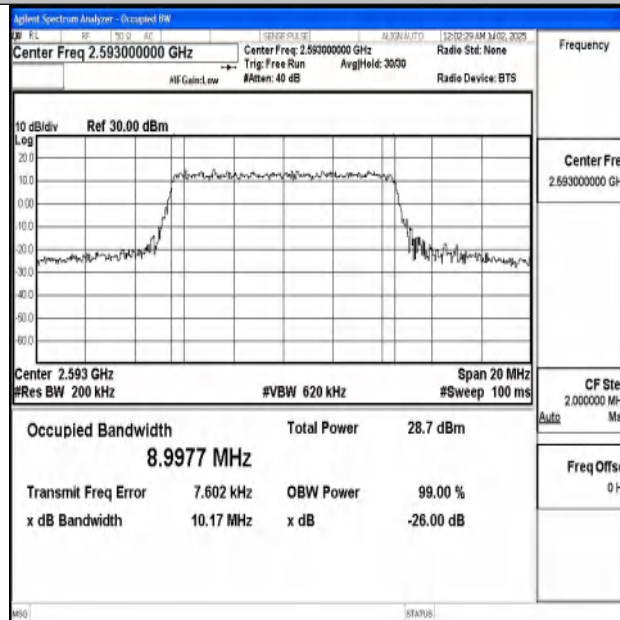
Band41-10MHz-QPSK-39700-50RB#0-PASS



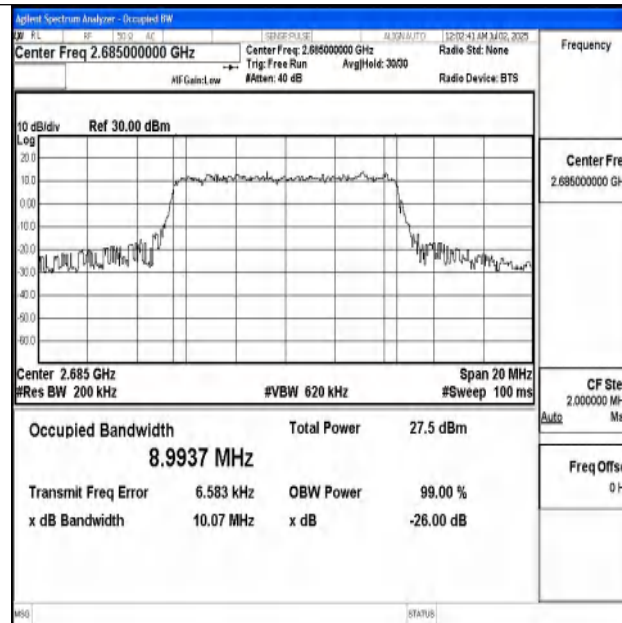
Band41-10MHz-16QAM-39700-50RB#0-PASS



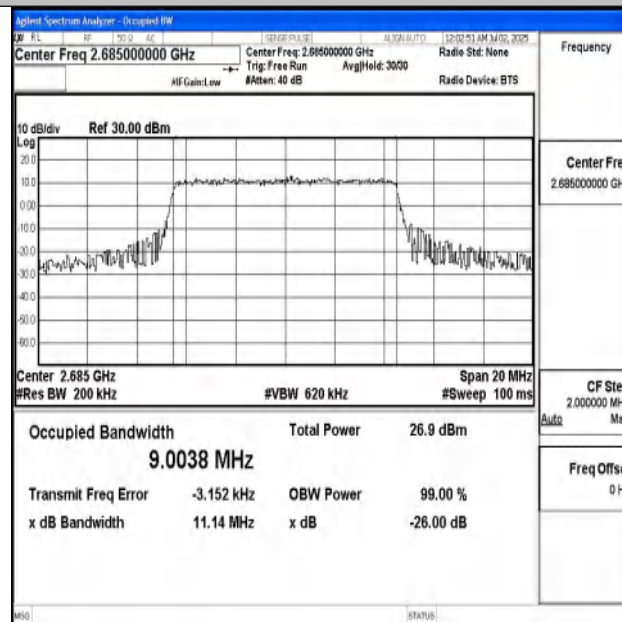
Band41-10MHz-QPSK-40620-50RB#0-PASS



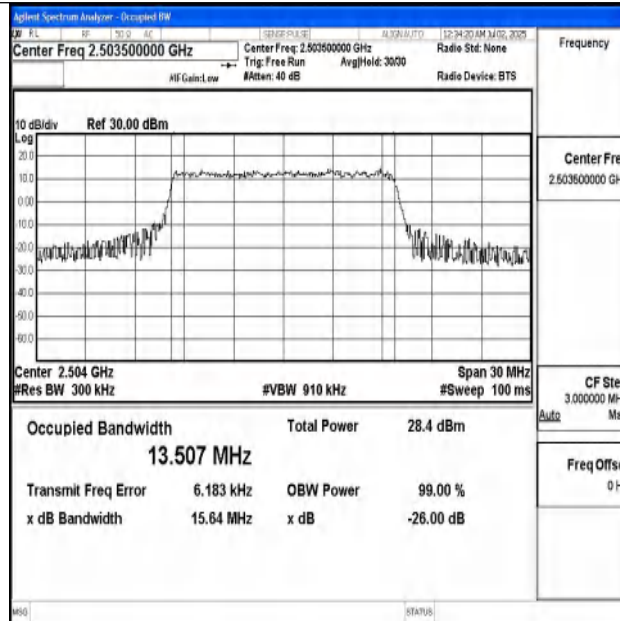
Band41-10MHz-16QAM-40620-50RB#0-PASS



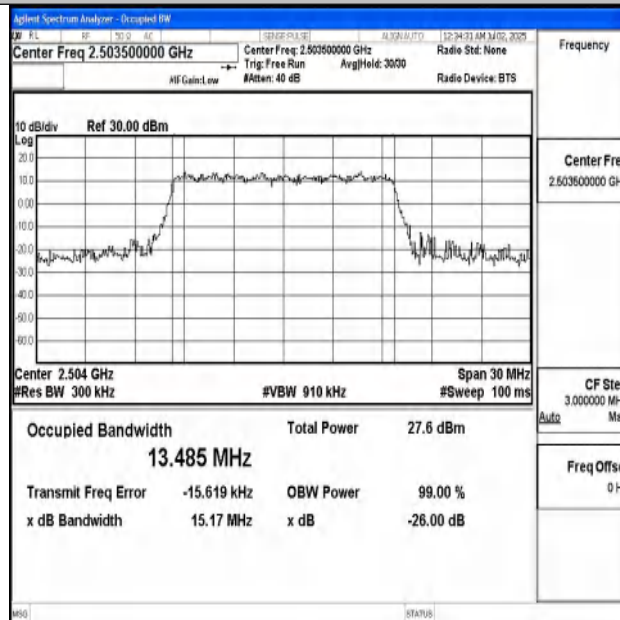
Band41-10MHz-QPSK-41540-50RB#0-PASS



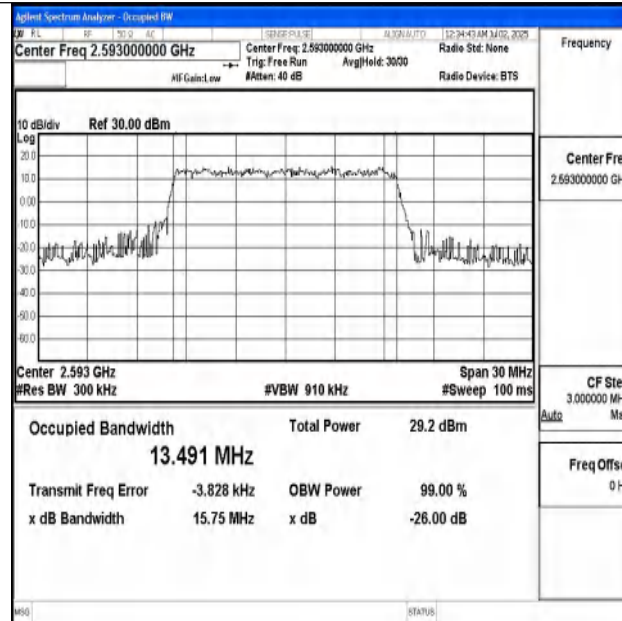
Band41-10MHz-16QAM-41540-50RB#0-PASS



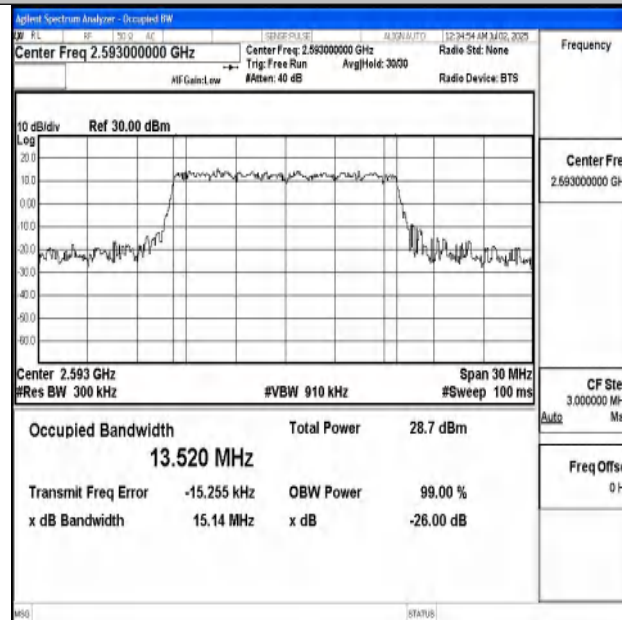
Band41-15MHz-QPSK-39725-75RB#0-PASS



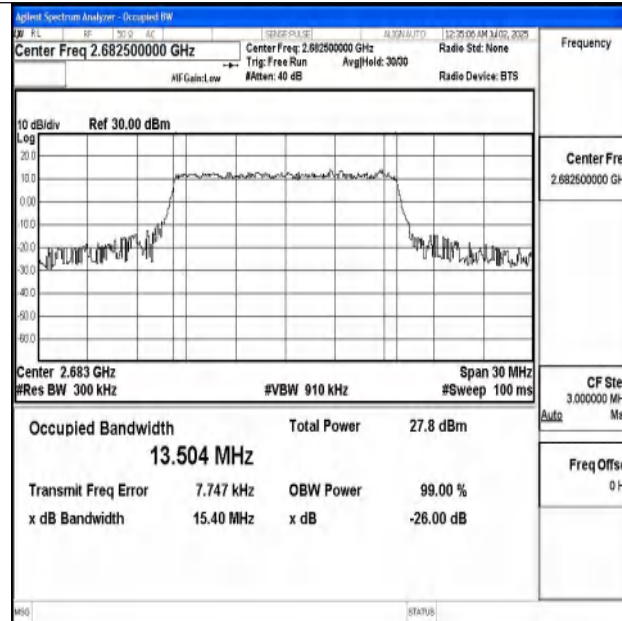
Band41-15MHz-16QAM-39725-75RB#0-PASS



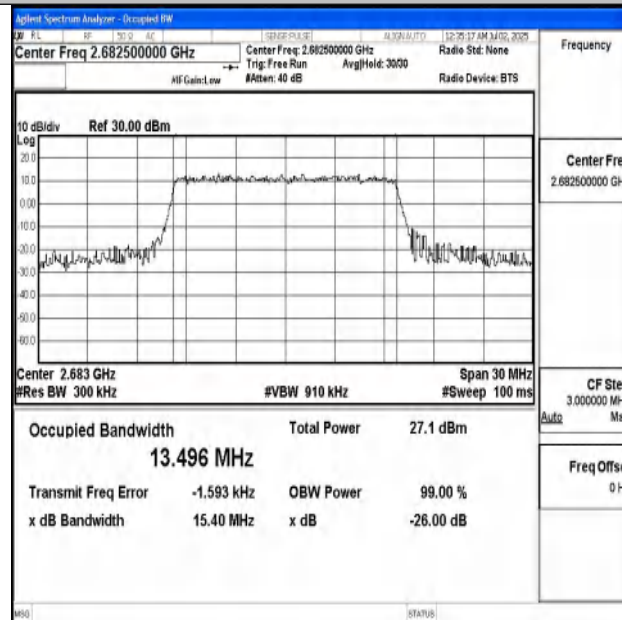
Band41-15MHz-QPSK-40620-75RB#0-PASS



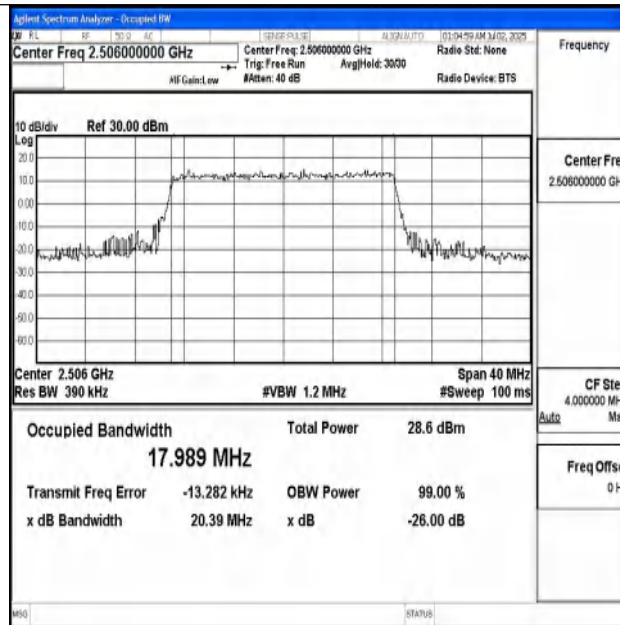
Band41-15MHz-16QAM-40620-75RB#0-PASS



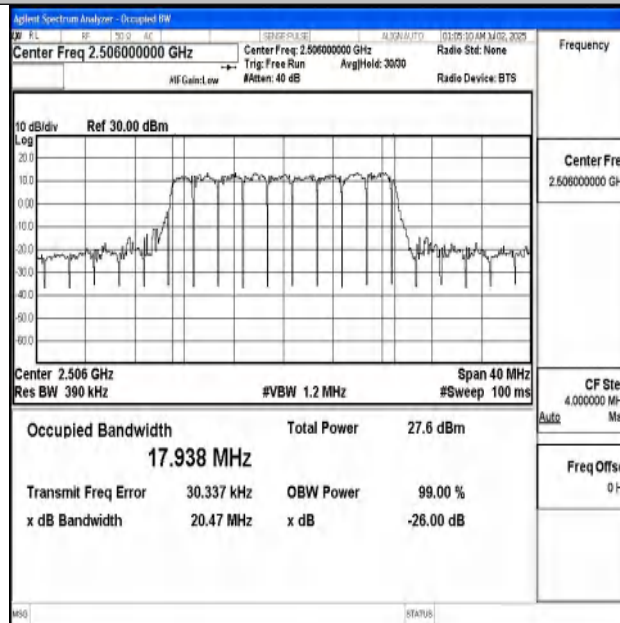
Band41-15MHz-QPSK-41515-75RB#0-PASS



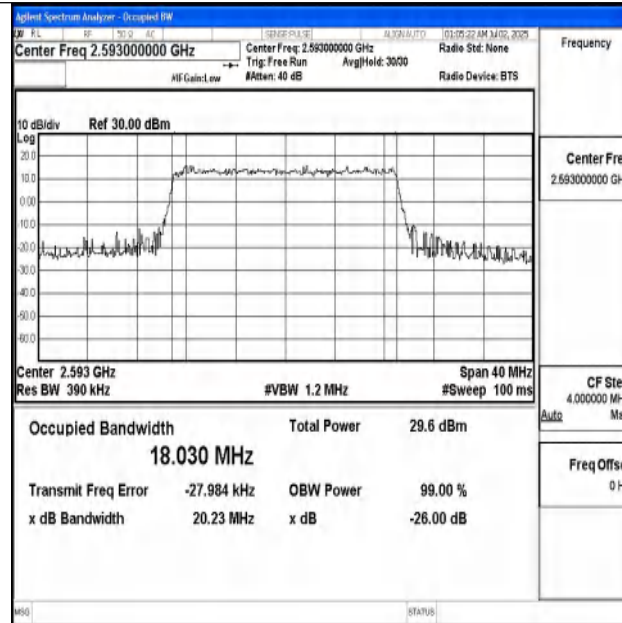
Band41-15MHz-16QAM-41515-75RB#0-PASS



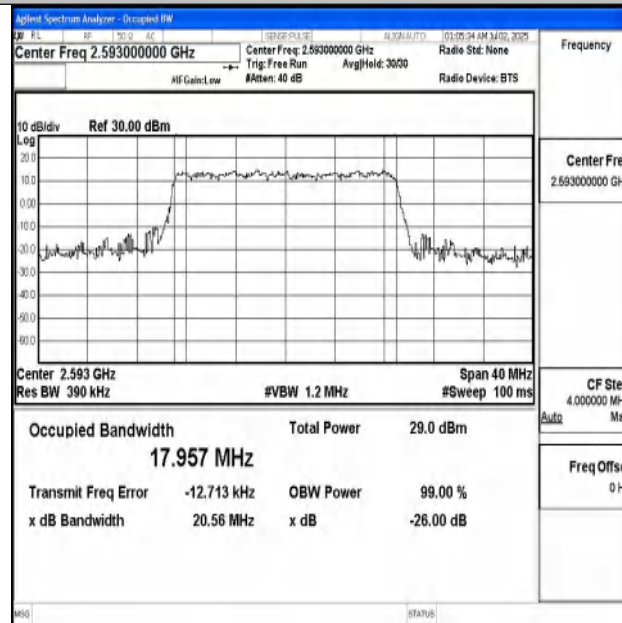
Band41-20MHz-QPSK-39750-100RB#0-PASS



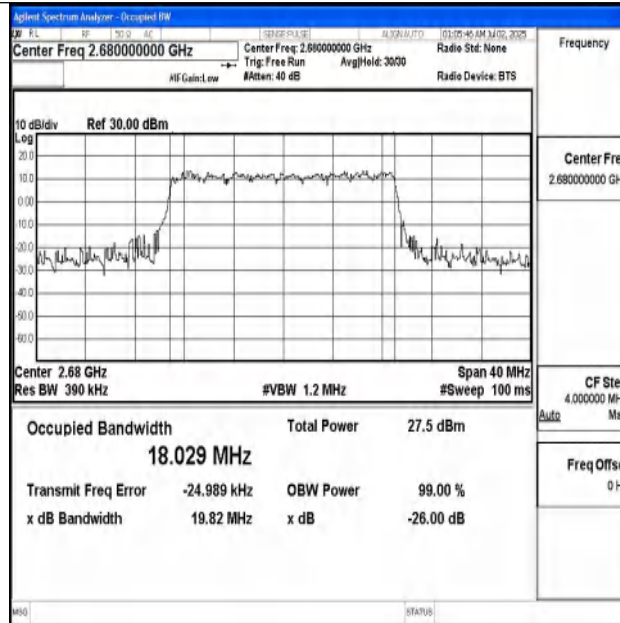
Band41-20MHz-16QAM-39750-100RB#0-PASS



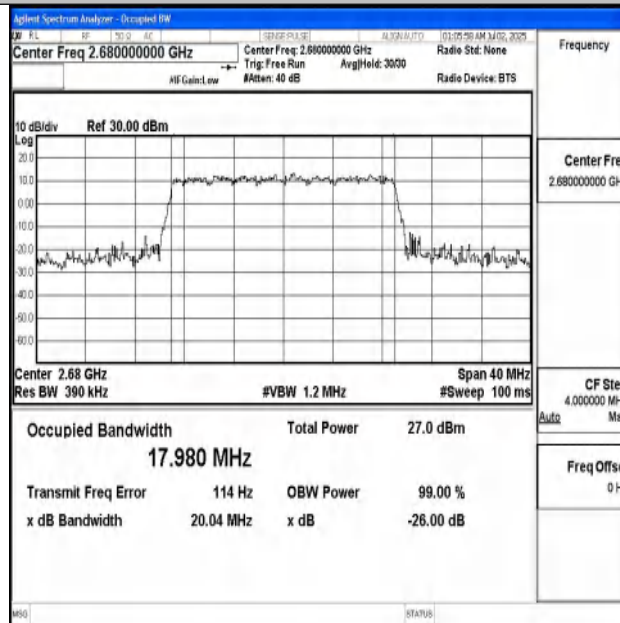
Band41-20MHz-QPSK-40620-100RB#0-PASS



Band41-20MHz-16QAM-40620-100RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS



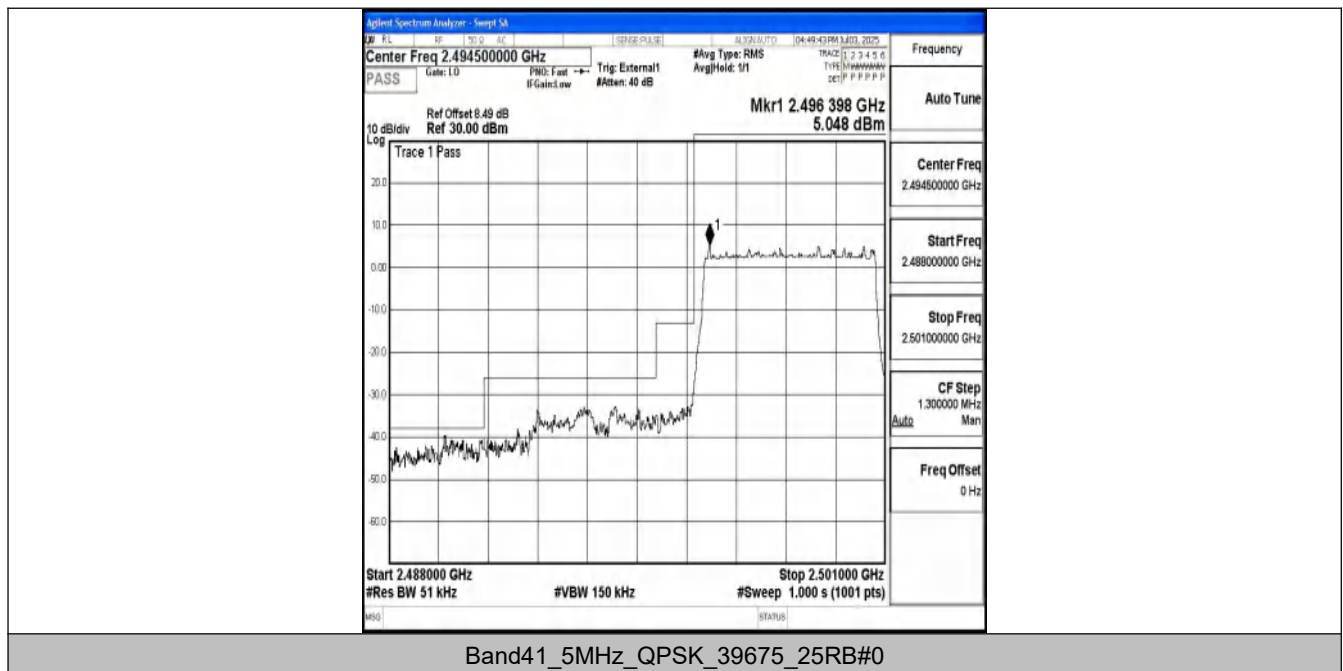
Band41-20MHz-16QAM-41490-100RB#0-PASS

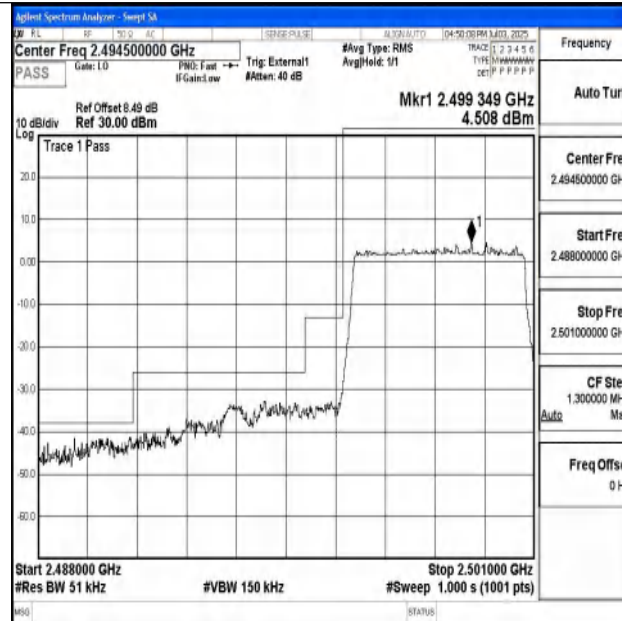
3. Band Edge

Test Result

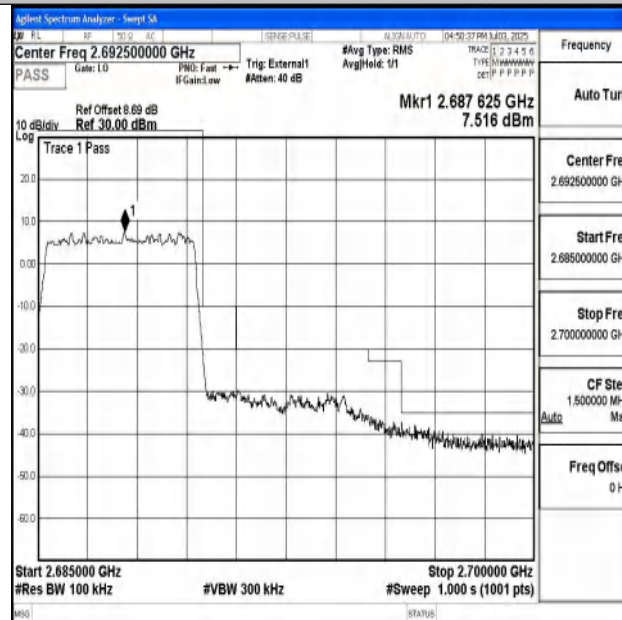
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2489.46	-39.56	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.43	-41.29	PASS
Band41	5MHz	QPSK	41565	25RB#0	2696.39	-37.86	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.72	-38.81	PASS
Band41	10MHz	QPSK	39700	50RB#0	2489.82	-38.05	PASS
Band41	10MHz	16QAM	39700	50RB#0	2489.49	-38.50	PASS
Band41	10MHz	QPSK	41540	50RB#0	2701.75	-35.97	PASS
Band41	10MHz	16QAM	41540	50RB#0	2702.45	-37.64	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.17	-34.74	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.45	-34.81	PASS
Band41	15MHz	QPSK	41515	75RB#0	2707.31	-34.94	PASS
Band41	15MHz	16QAM	41515	75RB#0	2705.03	-35.61	PASS
Band41	20MHz	QPSK	39750	100RB#0	2488.34	-34.86	PASS
Band41	20MHz	16QAM	39750	100RB#0	2488.67	-34.51	PASS
Band41	20MHz	QPSK	41490	100RB#0	2713.70	-34.43	PASS
Band41	20MHz	16QAM	41490	100RB#0	2714.46	-34.35	PASS

Test Graphs

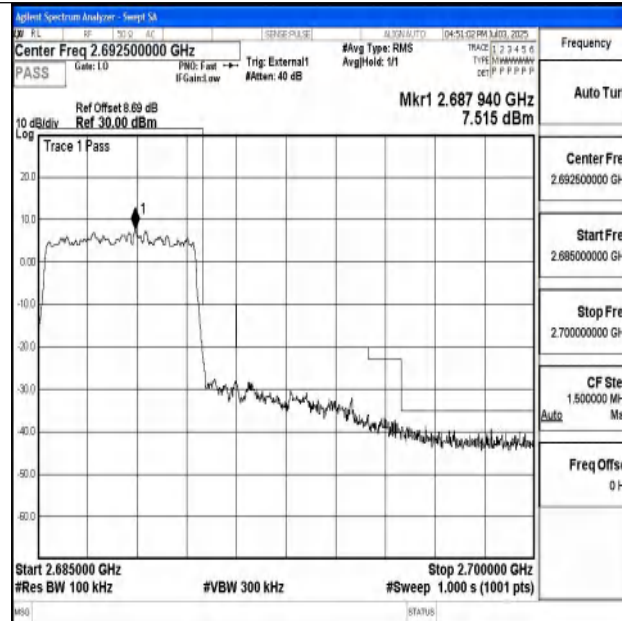




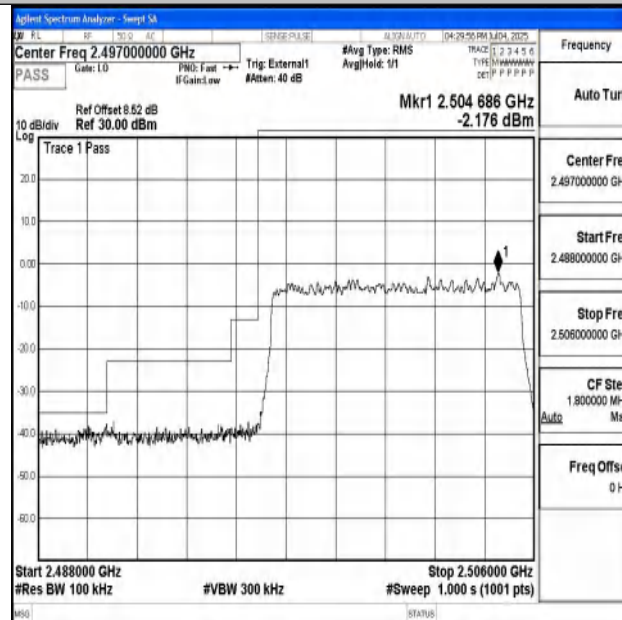
Band41_5MHz_16QAM_39675_25RB#0



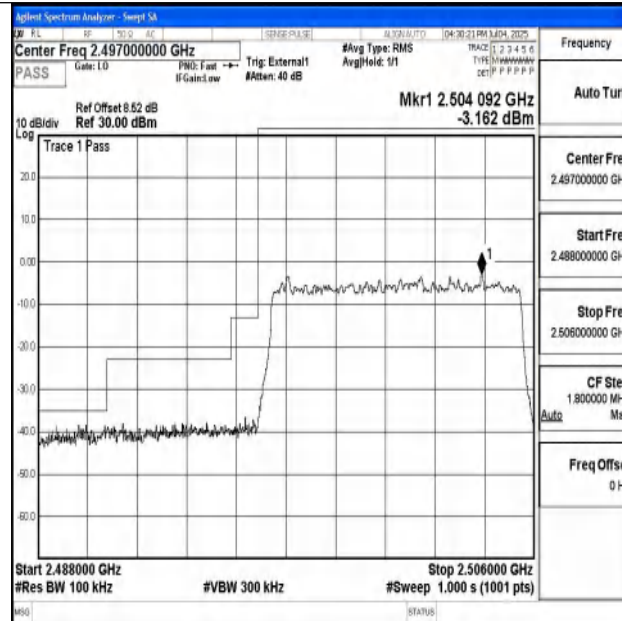
Band41_5MHz_QPSK_41565_25RB#0



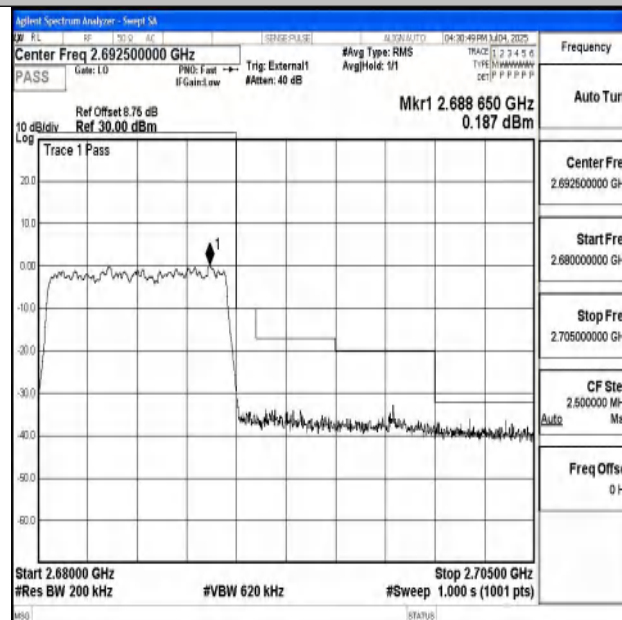
Band41_5MHz_16QAM_41565_25RB#0



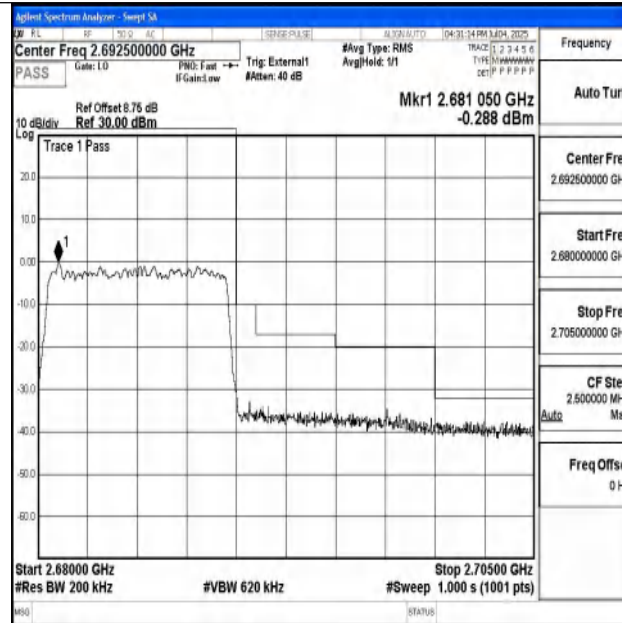
Band41_10MHz_QPSK_39700_50RB#0



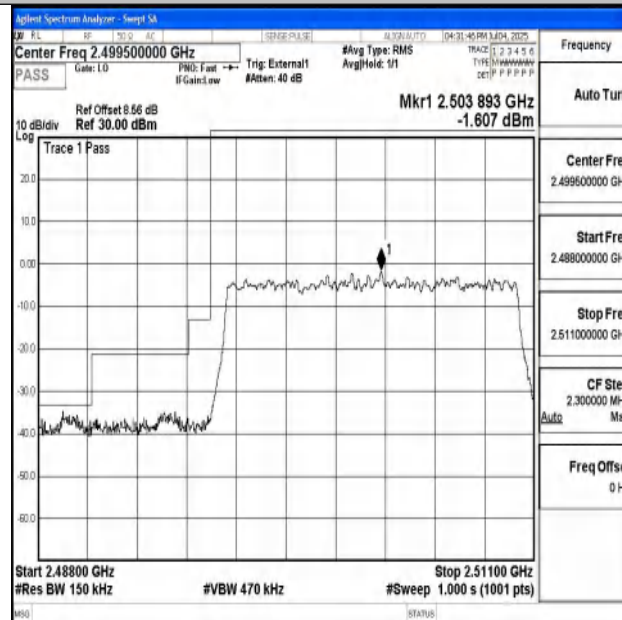
Band41_10MHz_16QAM_39700_50RB#0



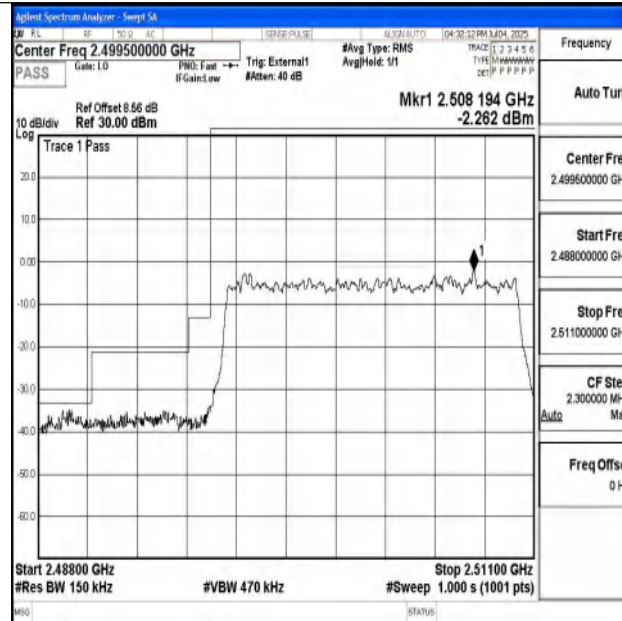
Band41_10MHz_QPSK_41540_50RB#0



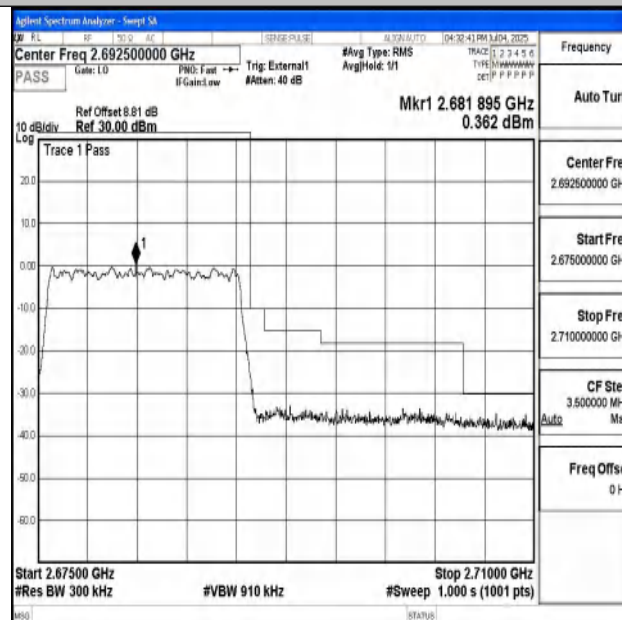
Band41_10MHz_16QAM_41540_50RB#0



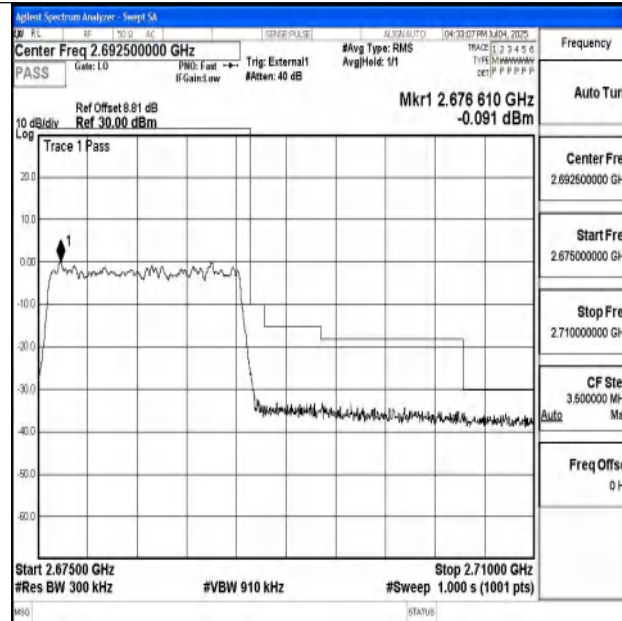
Band41_15MHz_QPSK_39725_75RB#0



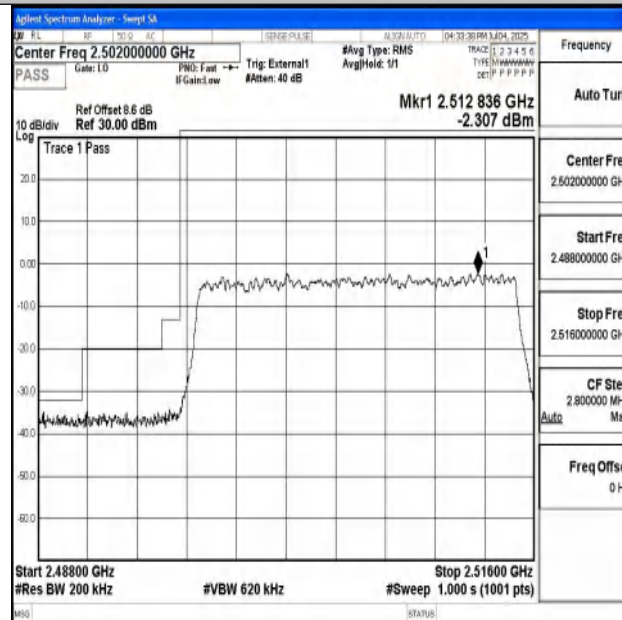
Band41_15MHz_16QAM_39725_75RB#0



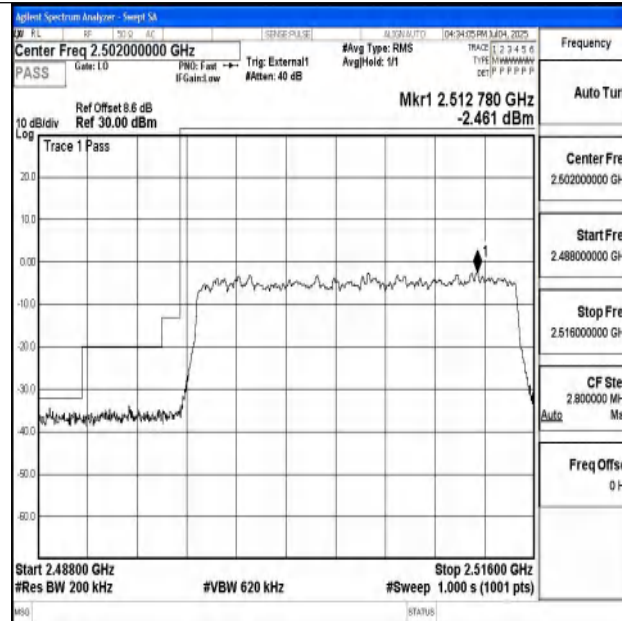
Band41_15MHz_QPSK_41515_75RB#0



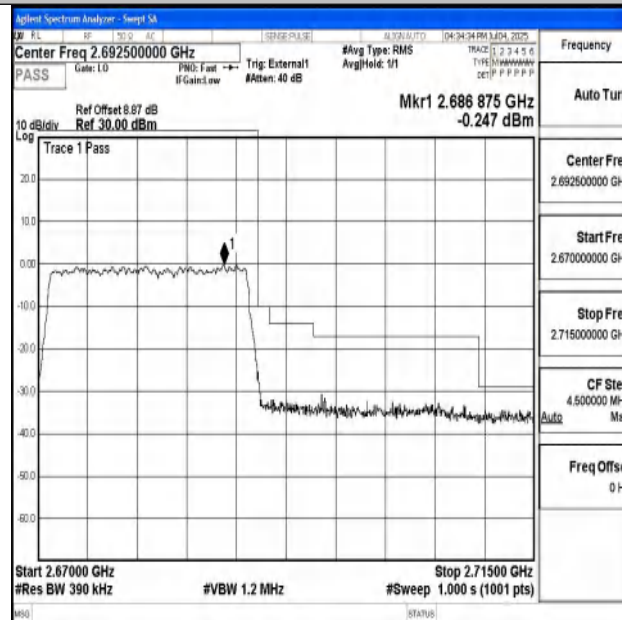
Band41_15MHz_16QAM_41515_75RB#0



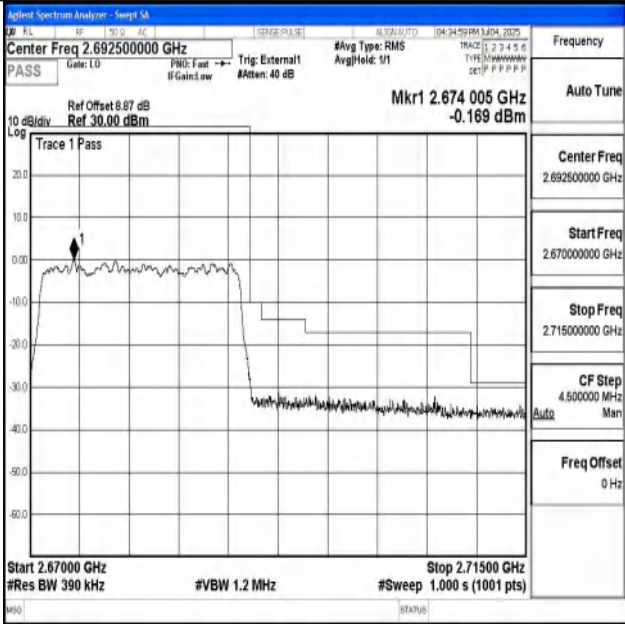
Band41_20MHz_QPSK_39750_100RB#0



Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_QPSK_41490_100RB#0



Band41_20MHz_16QAM_41490_100RB#0

4. Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-65.53	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-66.04	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-51.28	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-27.39	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-35.46	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-67.28	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-64.22	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-52.02	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-27.66	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-35.97	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-65.21	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-50.98	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-52.79	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-27.70	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-36.11	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-64.92	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-50.79	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-53.06	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-28.07	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-36.32	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-63.14	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-65.42	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-52.41	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-28.43	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-36.37	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-65.44	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-66.90	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-53.34	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-28.56	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-35.32	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-63.89	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-63.19	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-52.66	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-28.49	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-36.27	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-66.01	PASS

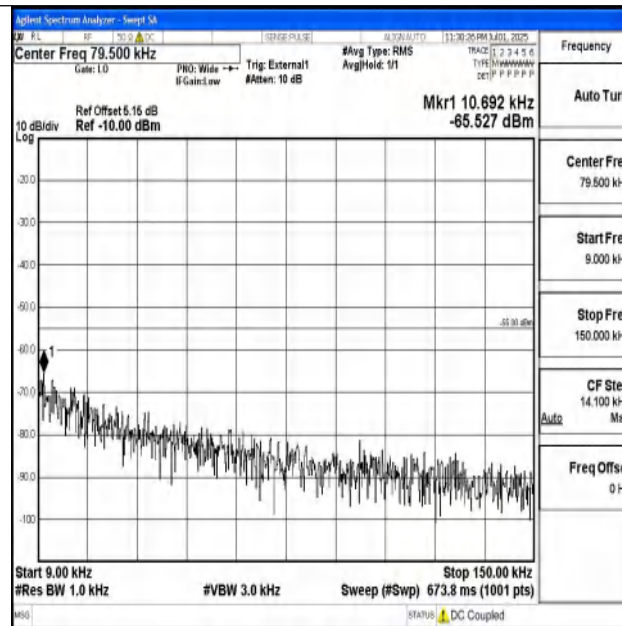


Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-62.80	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-52.52	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-28.35	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-35.94	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-65.48	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-50.83	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-52.71	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-28.25	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-36.08	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-67.10	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-51.16	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-53.05	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-28.53	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-35.85	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-66.33	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-65.25	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-52.67	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-28.35	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-35.43	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-64.71	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-64.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-53.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-28.24	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-35.58	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-64.99	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-61.53	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-53.37	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-28.25	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-36.47	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-64.60	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-65.53	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-53.11	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-28.25	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-35.72	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-65.35	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-49.98	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-53.32	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-28.08	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-35.97	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-65.42	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-51.40	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-52.46	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-27.68	PASS

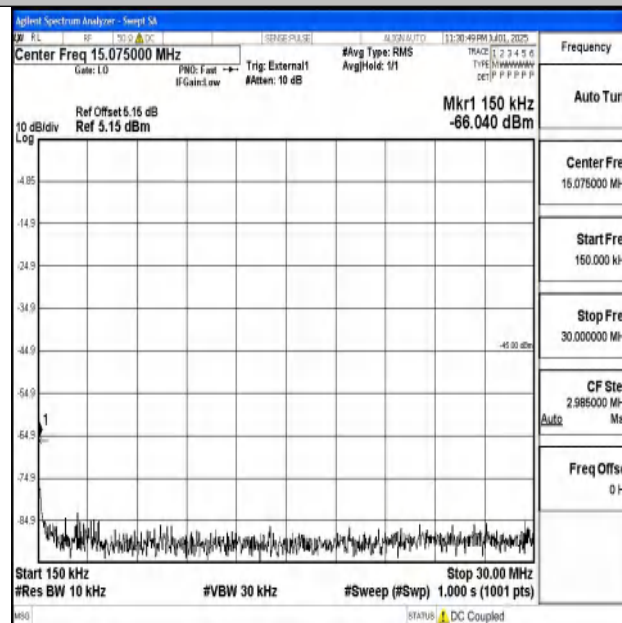


Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-35.32	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-66.28	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-60.66	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-52.25	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-28.33	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-35.86	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-65.32	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-64.63	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-53.13	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-28.18	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-36.15	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-65.72	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-65.78	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-52.91	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-28.35	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-36.15	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-65.95	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-63.13	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-53.30	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-28.16	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-36.22	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-64.18	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-52.17	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-52.96	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-28.16	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-36.29	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-66.42	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-49.25	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-52.44	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-28.25	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-36.45	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-64.14	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-64.91	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-52.26	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-28.33	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-36.01	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-65.33	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-66.36	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-52.79	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-28.17	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-36.28	PASS

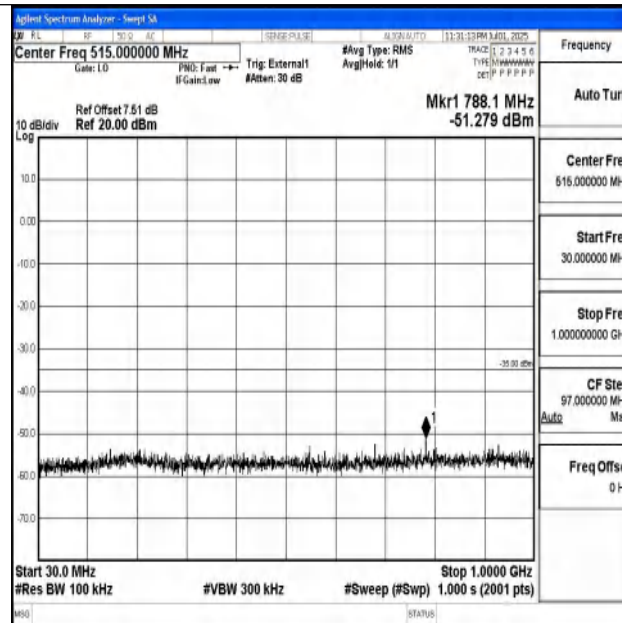
Test Graphs



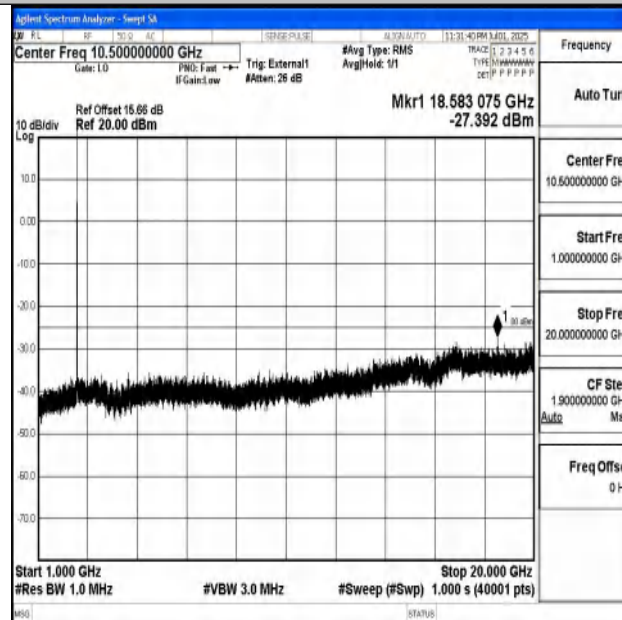
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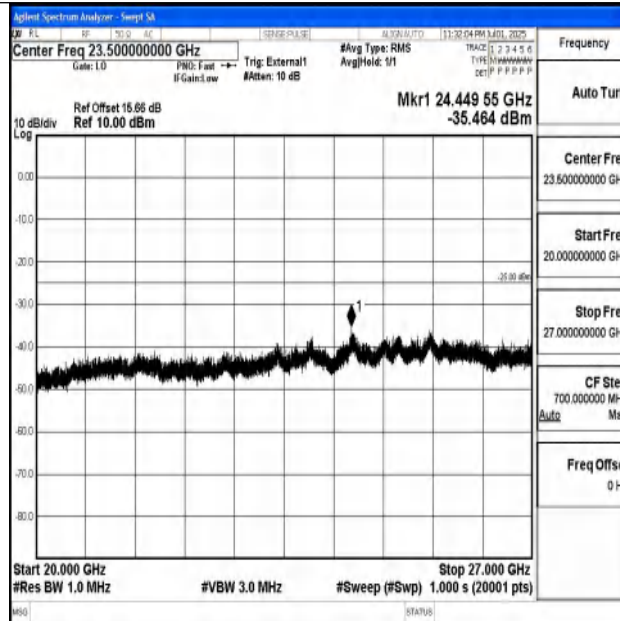
Band41_5MHz_QPSK_39675_1RB#0_0.15~30_0.15~30



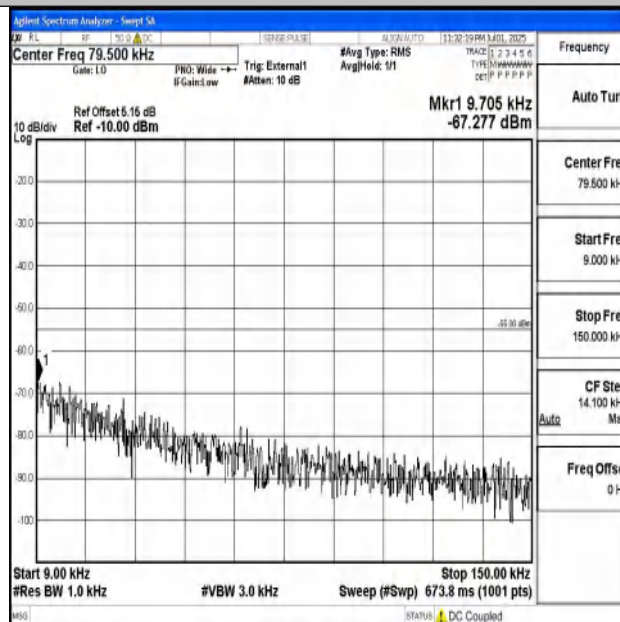
Band41_5MHz_QPSK_39675_1RB#0_30~1000_30~1000



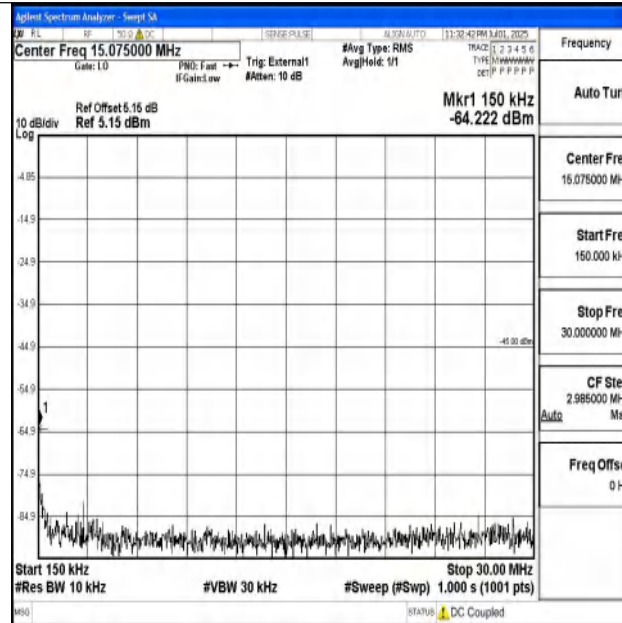
Band41_5MHz_QPSK_39675_1RB#0_1000~20000_1000~20000



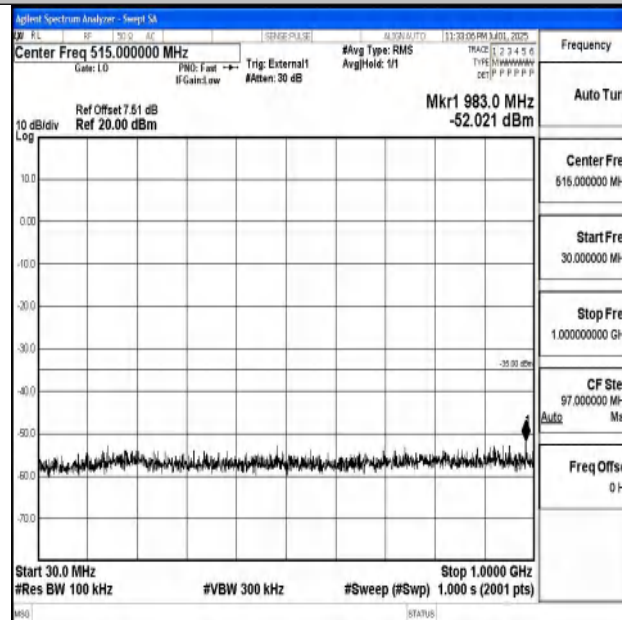
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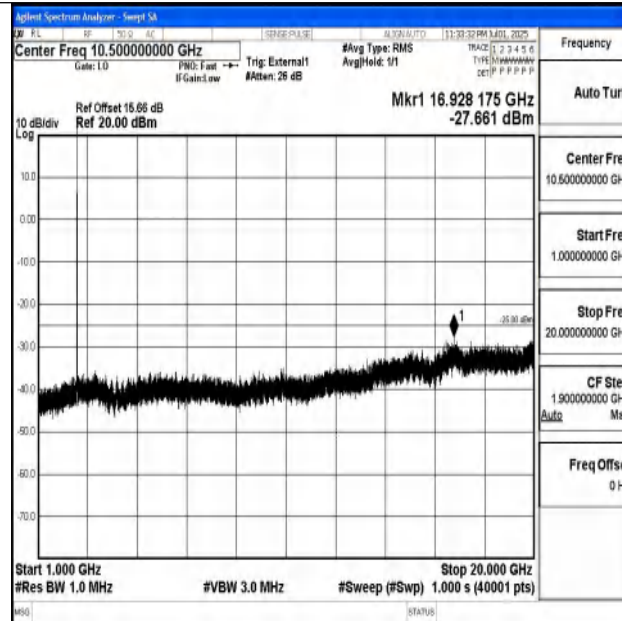
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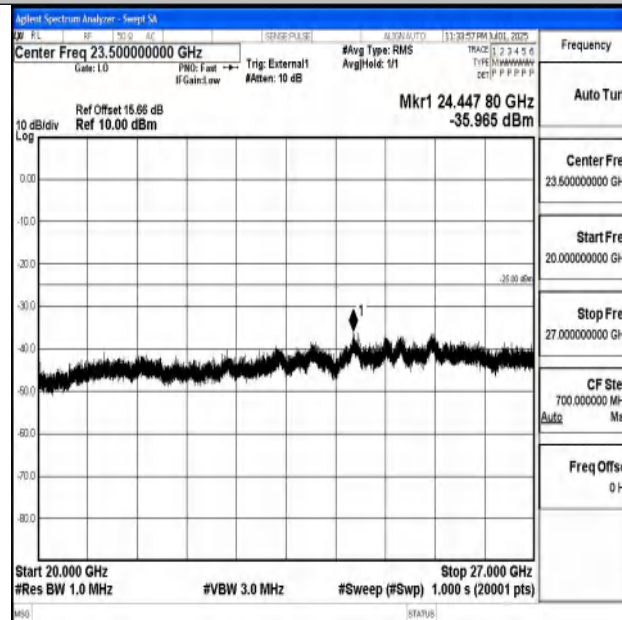
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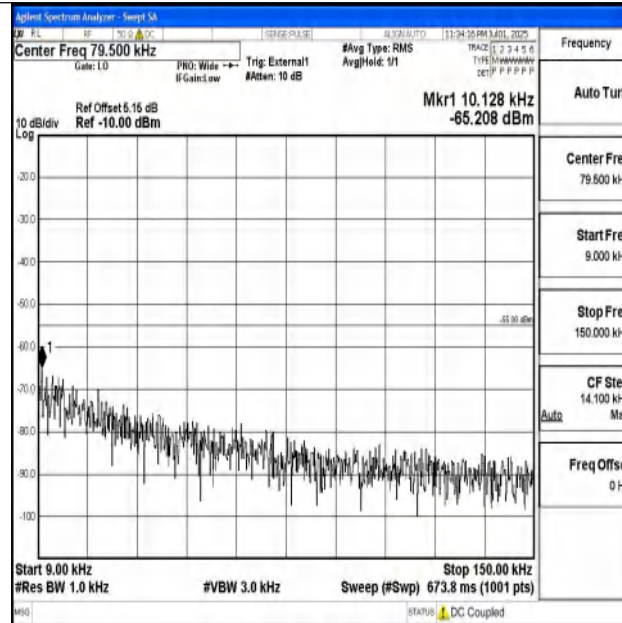
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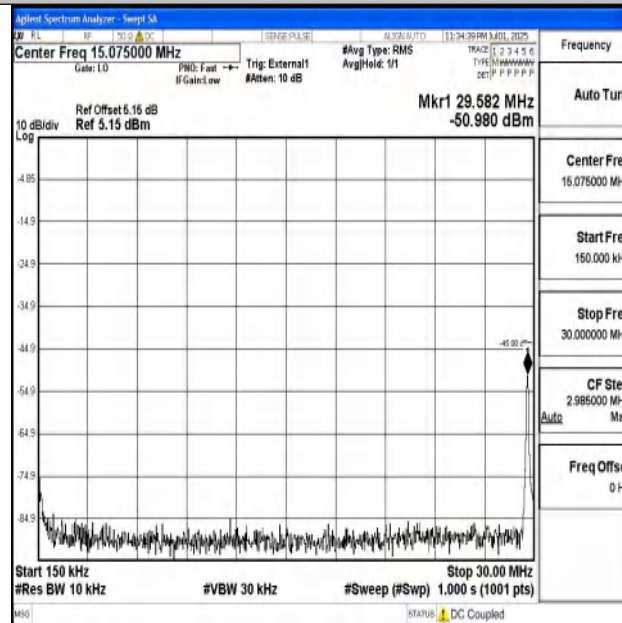
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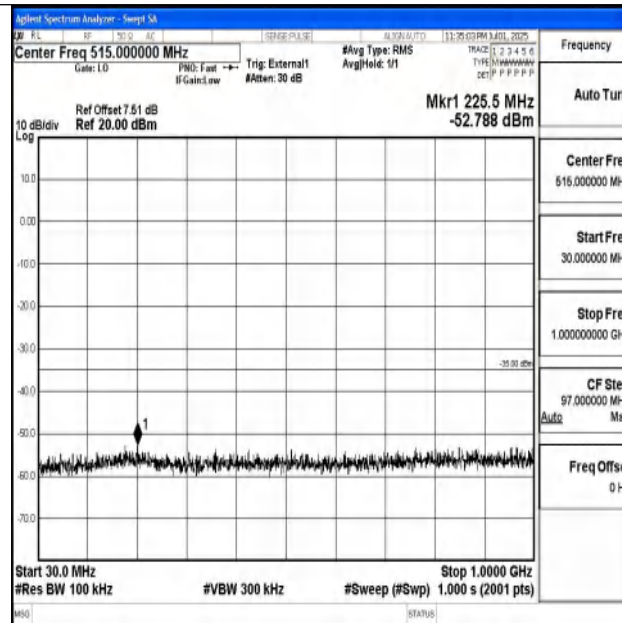
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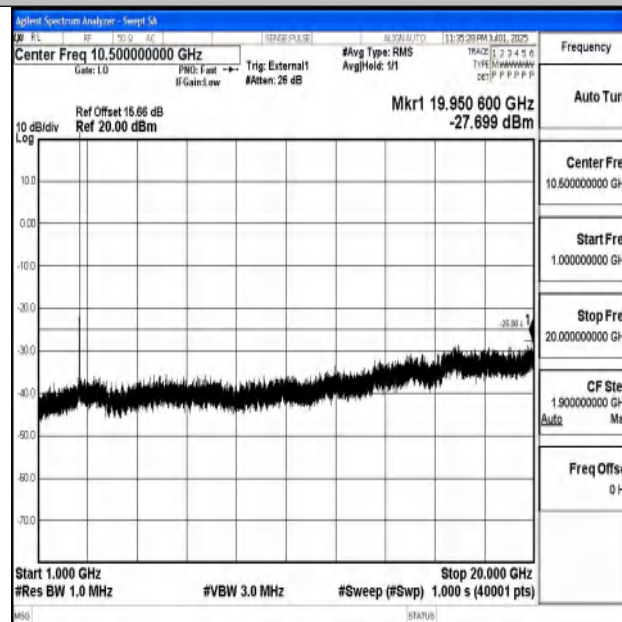
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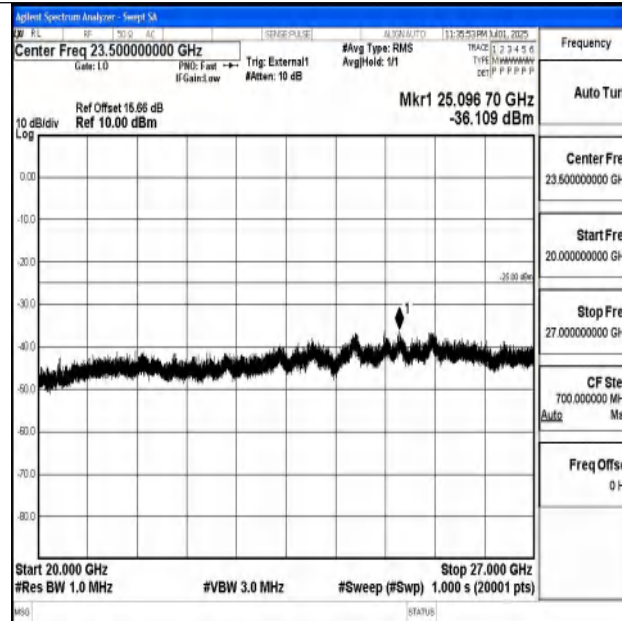
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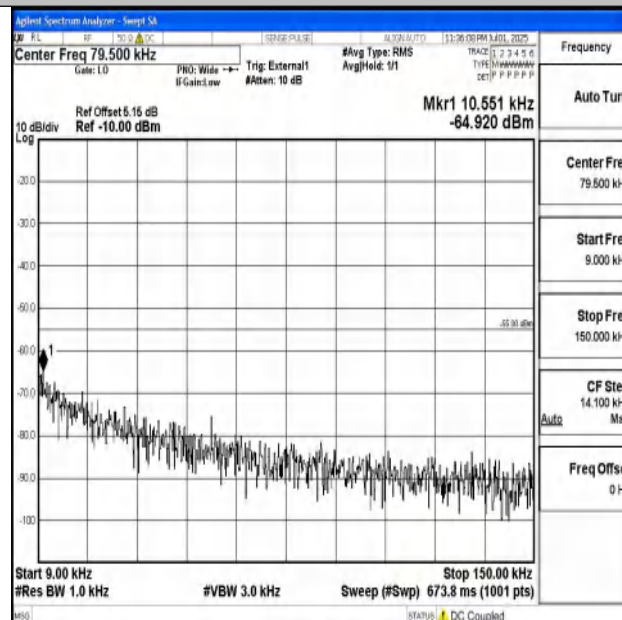
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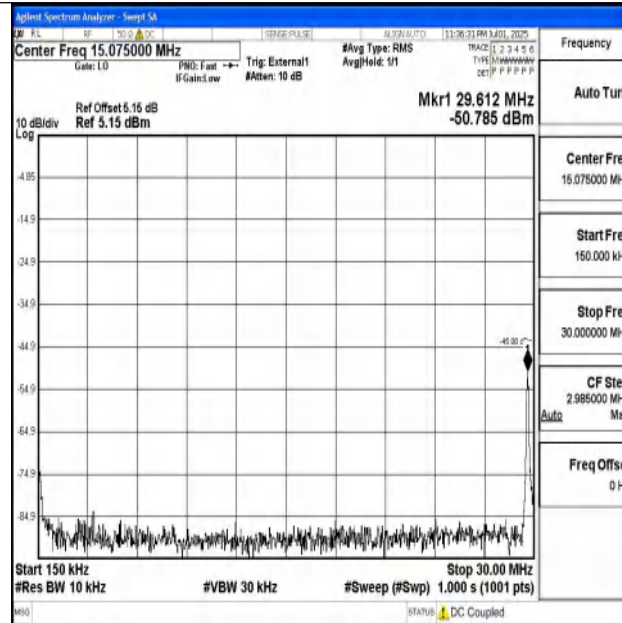
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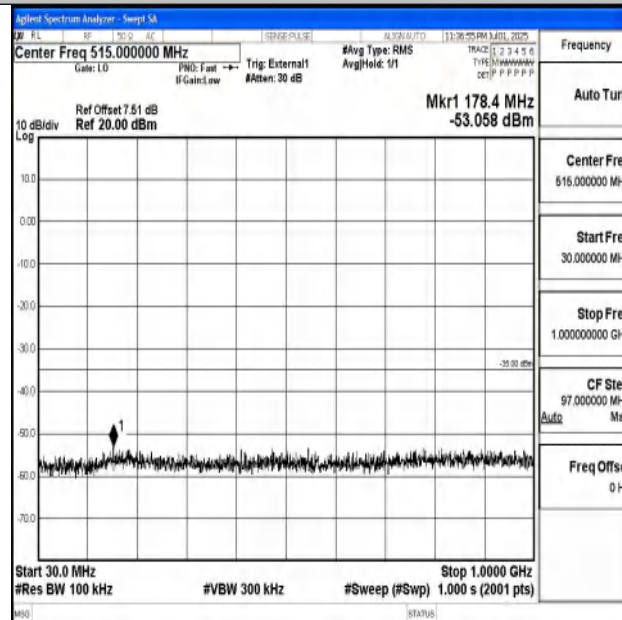
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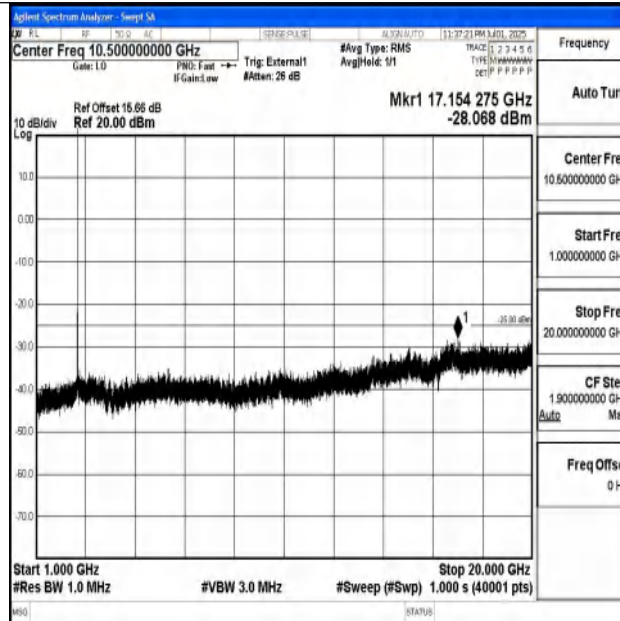
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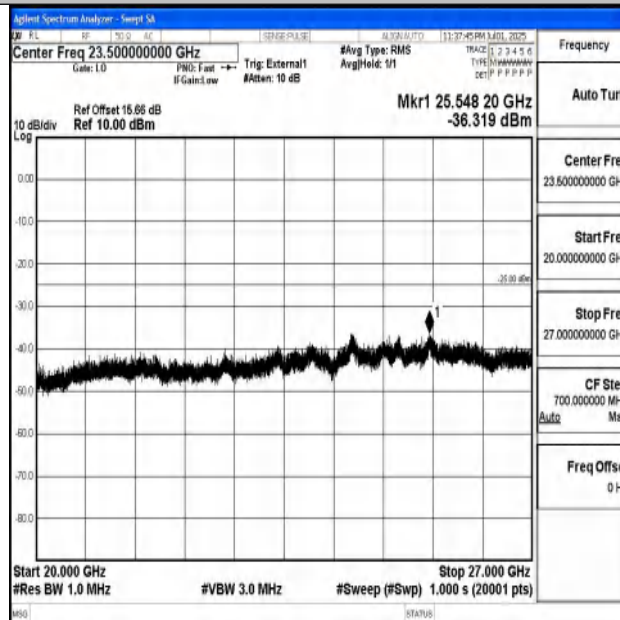
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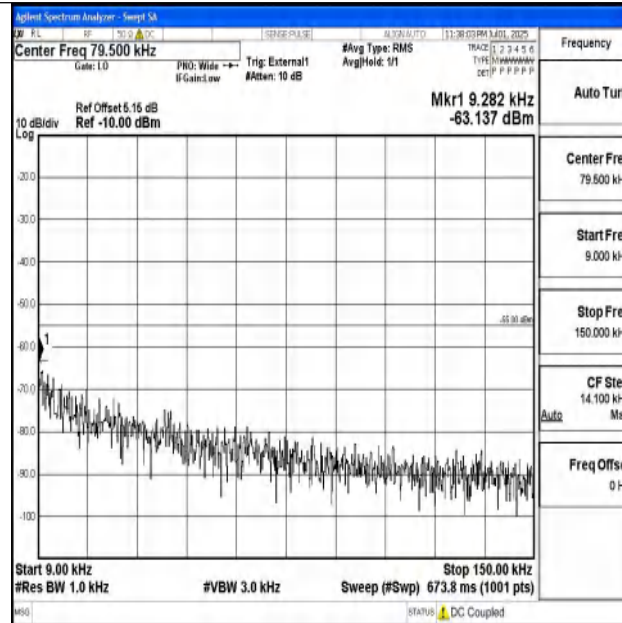
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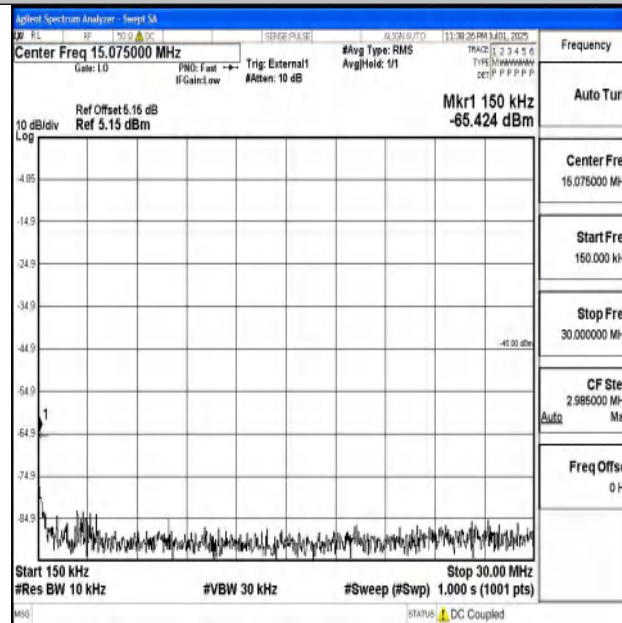
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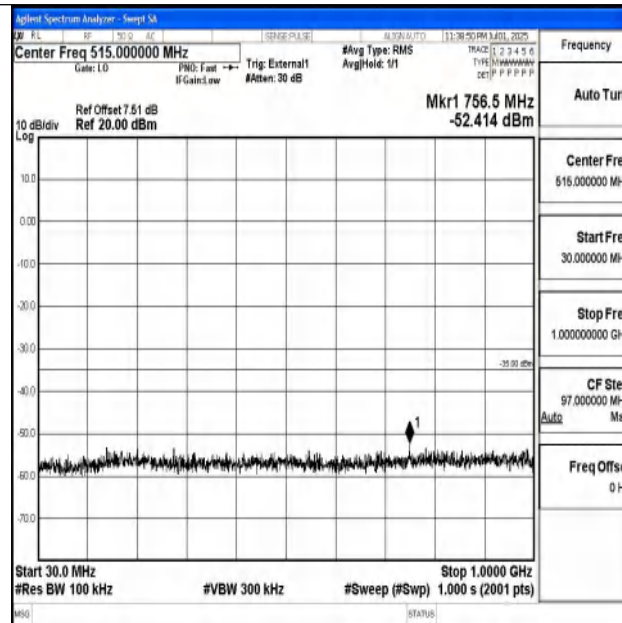
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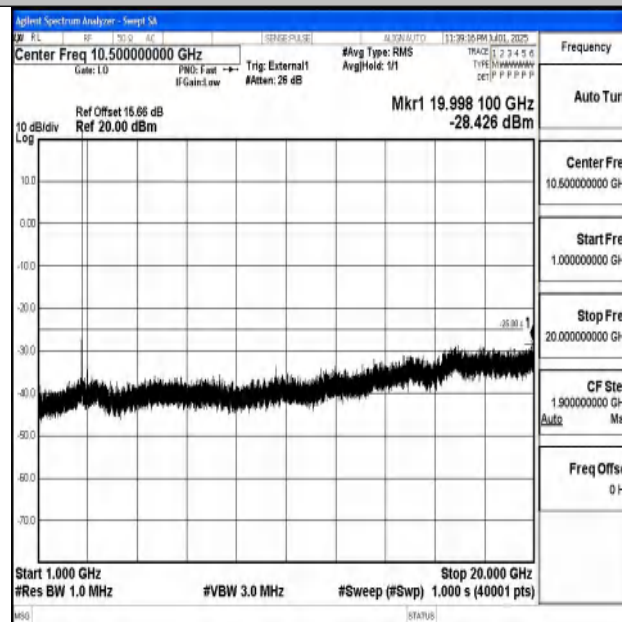
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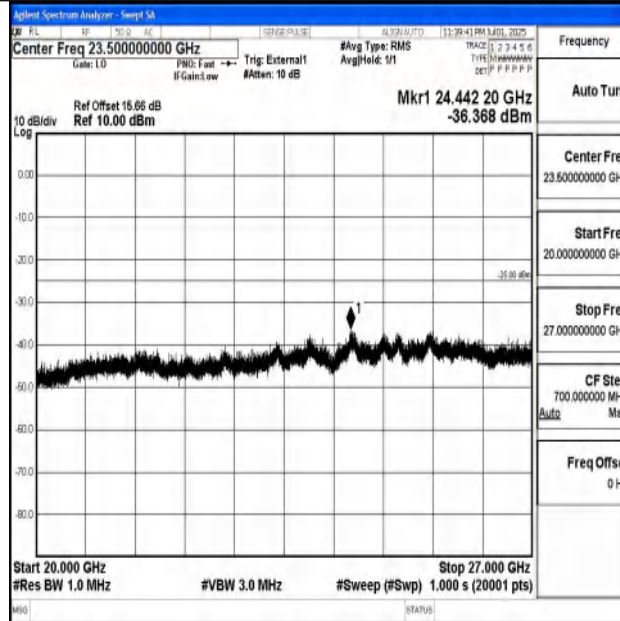
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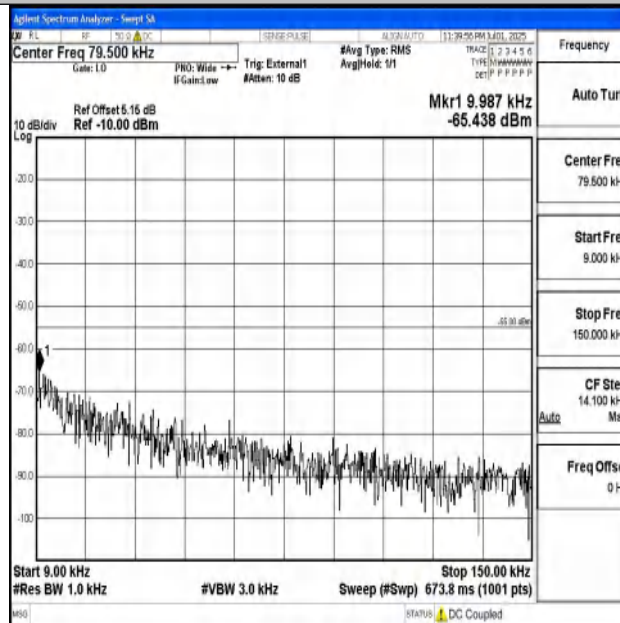
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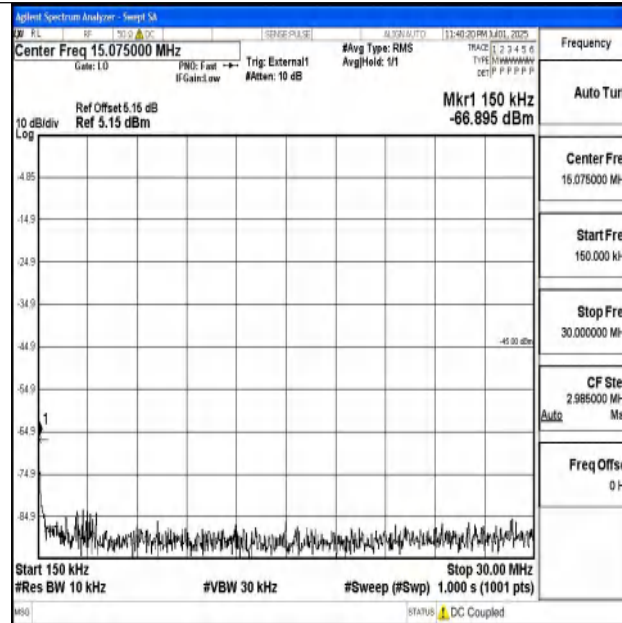
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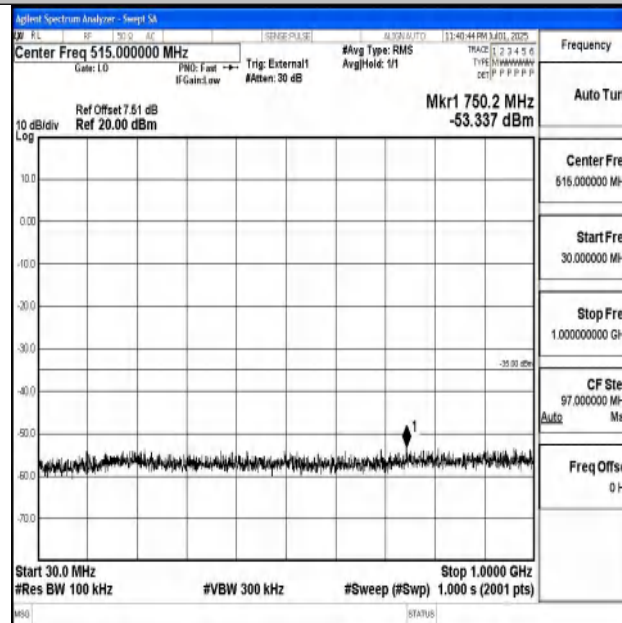
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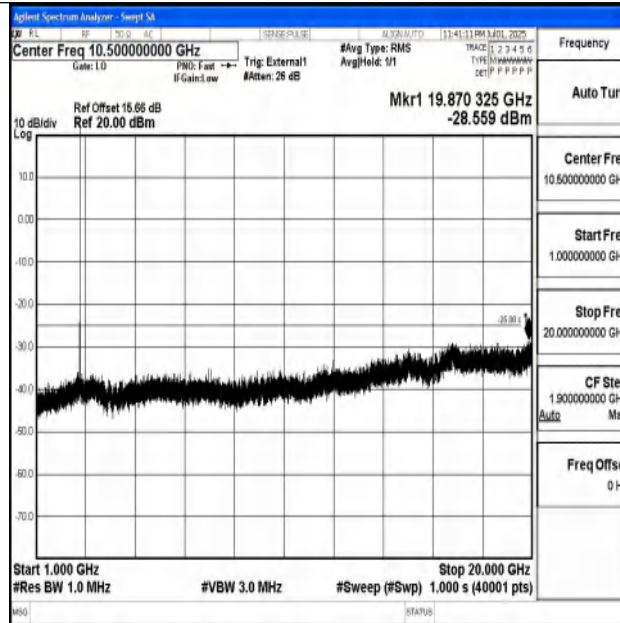
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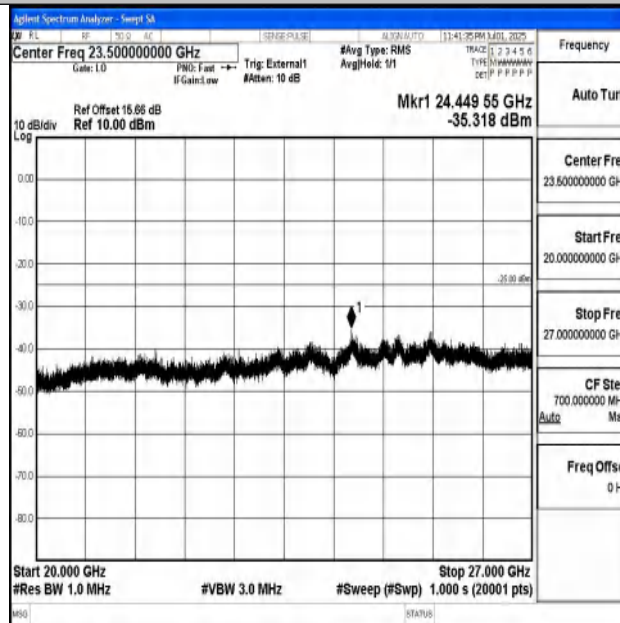
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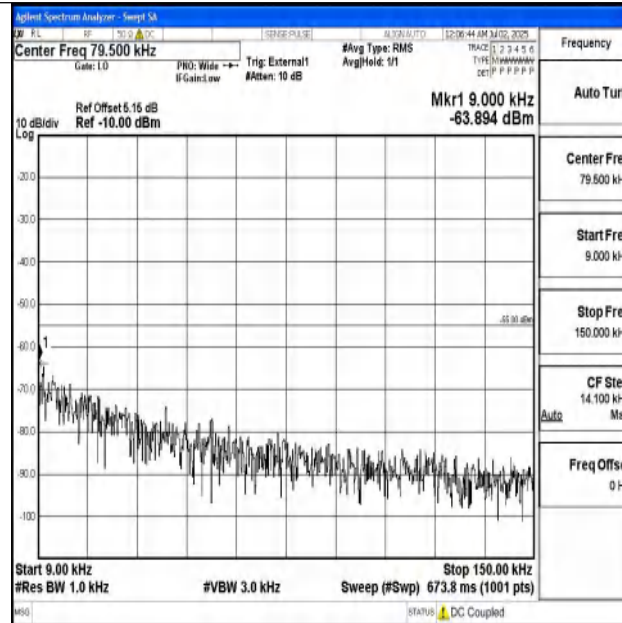
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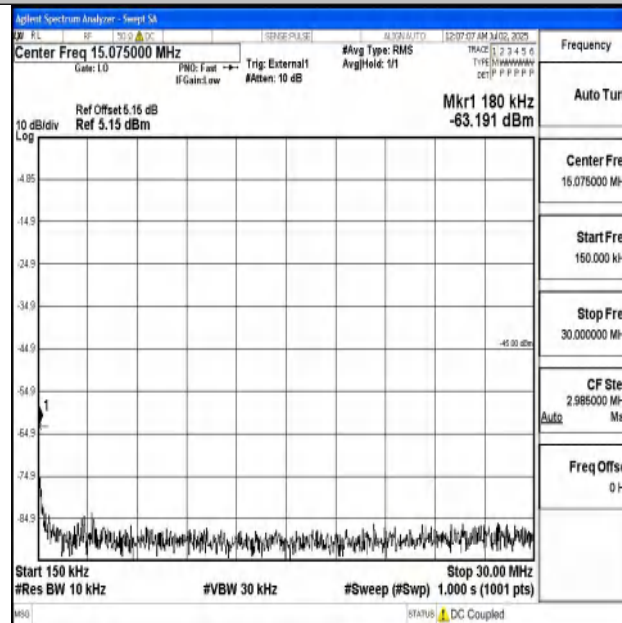
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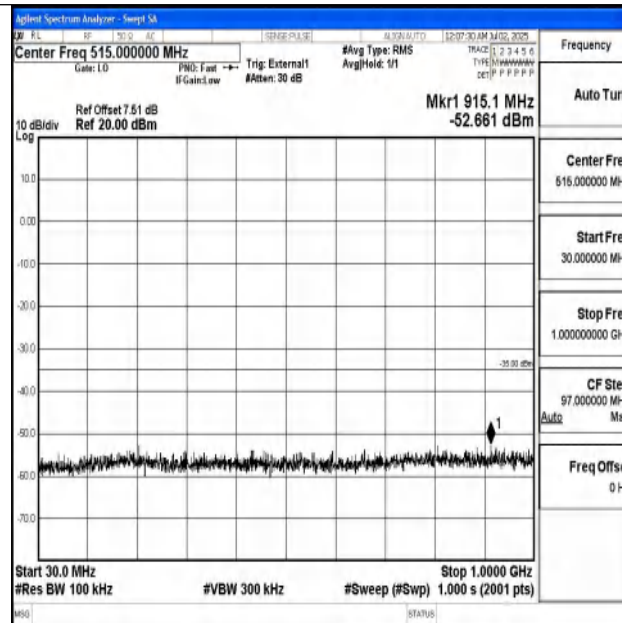
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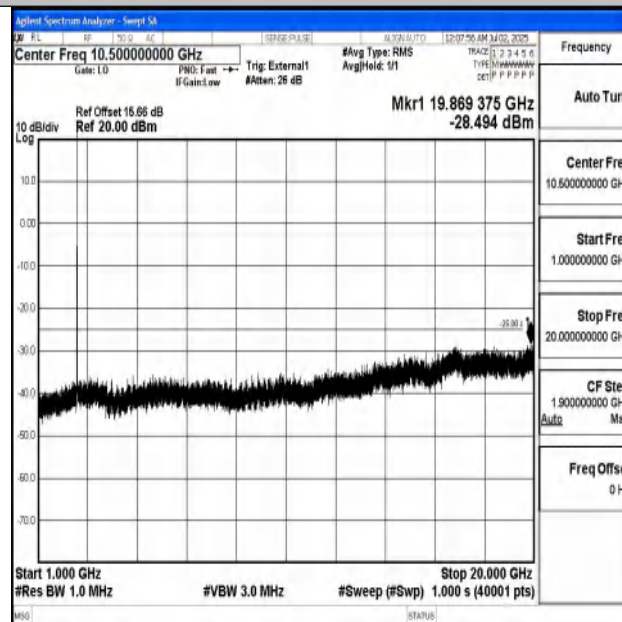
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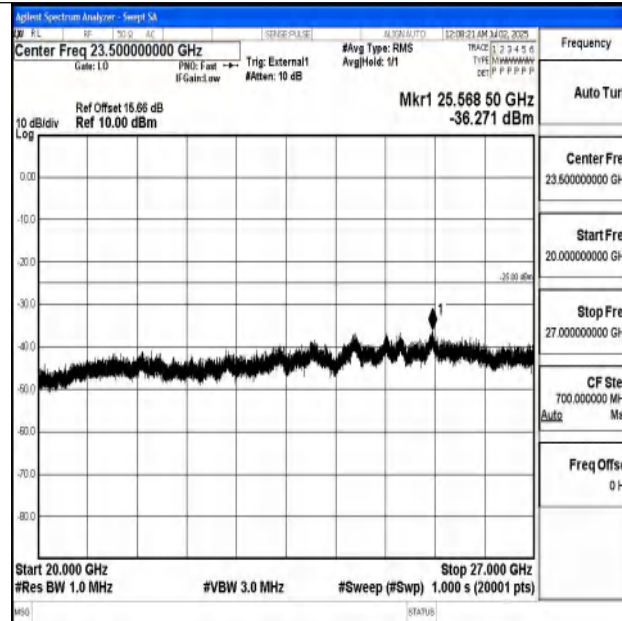
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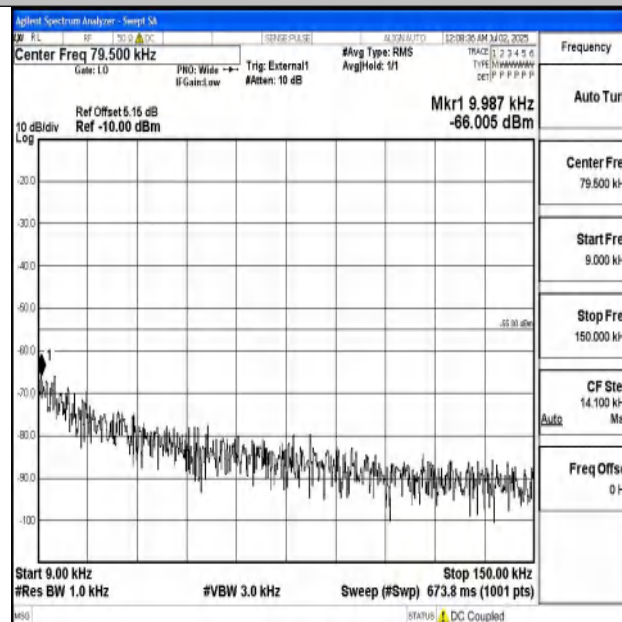
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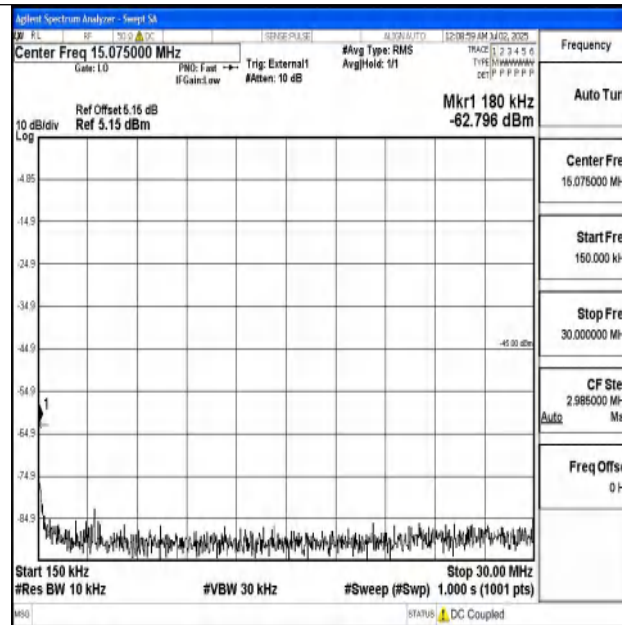
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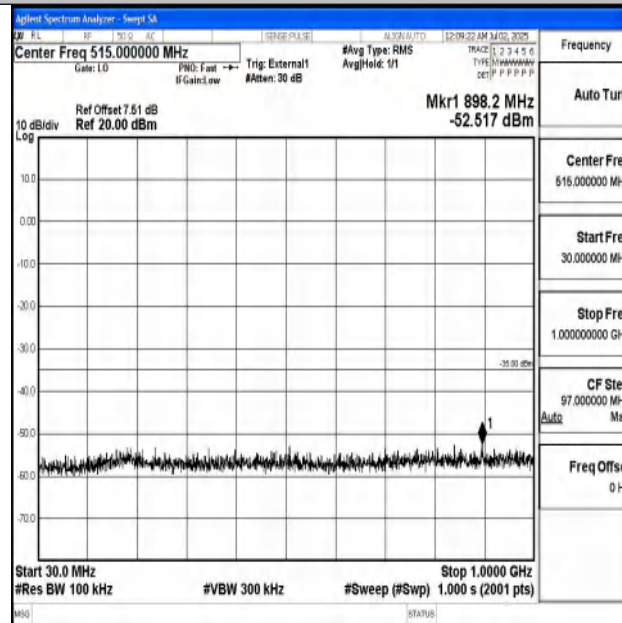
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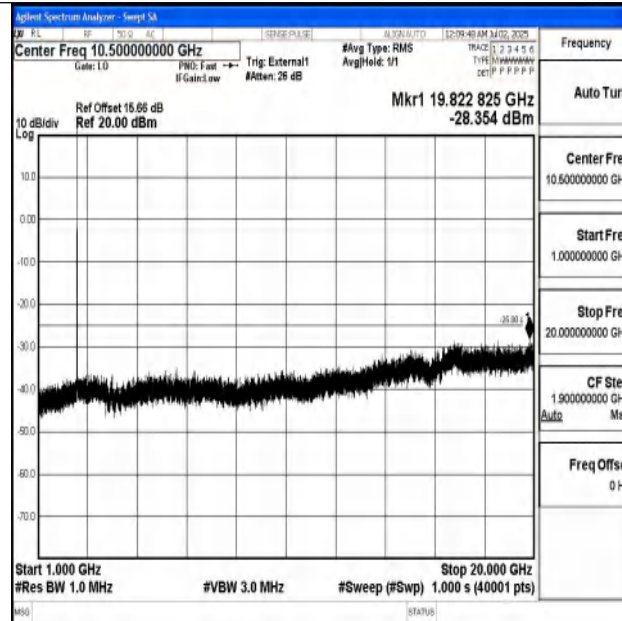
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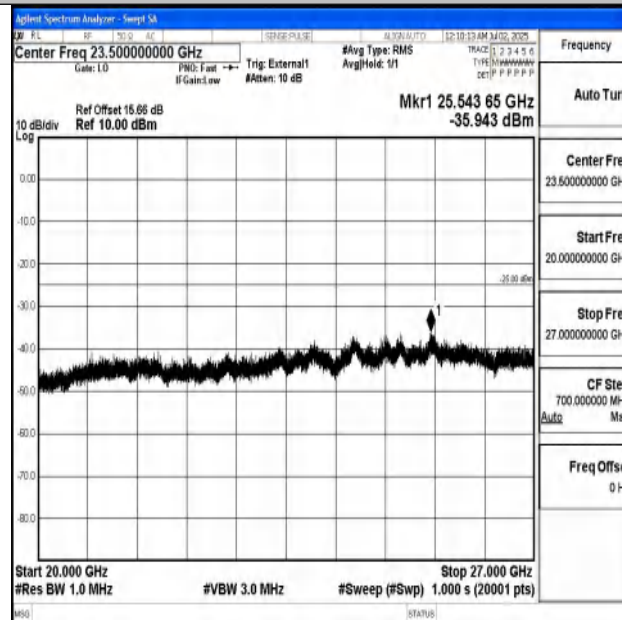
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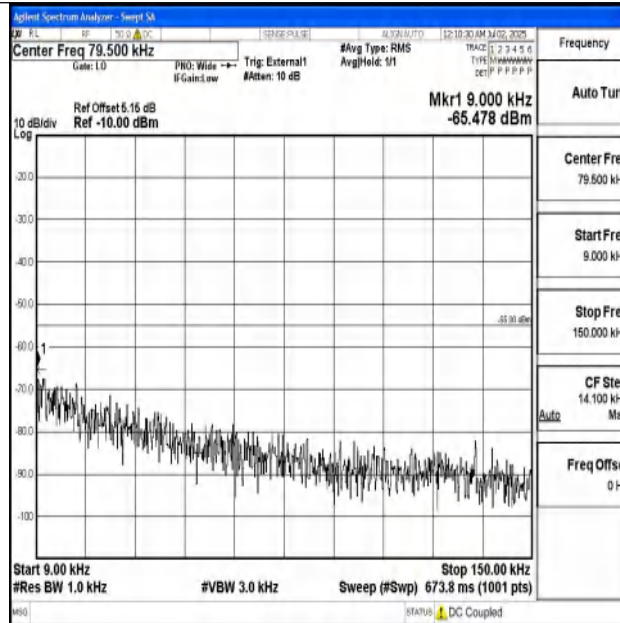
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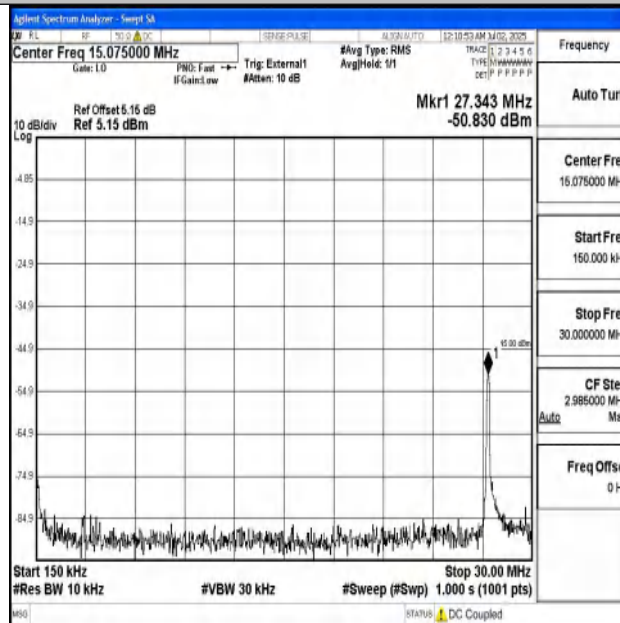
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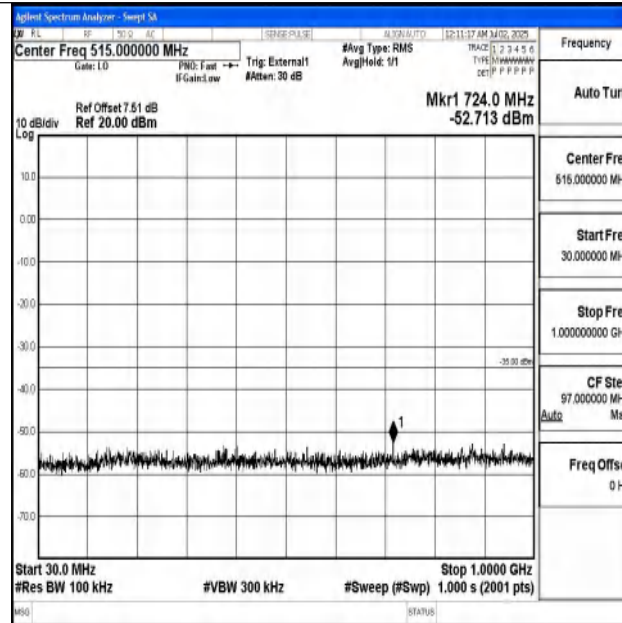
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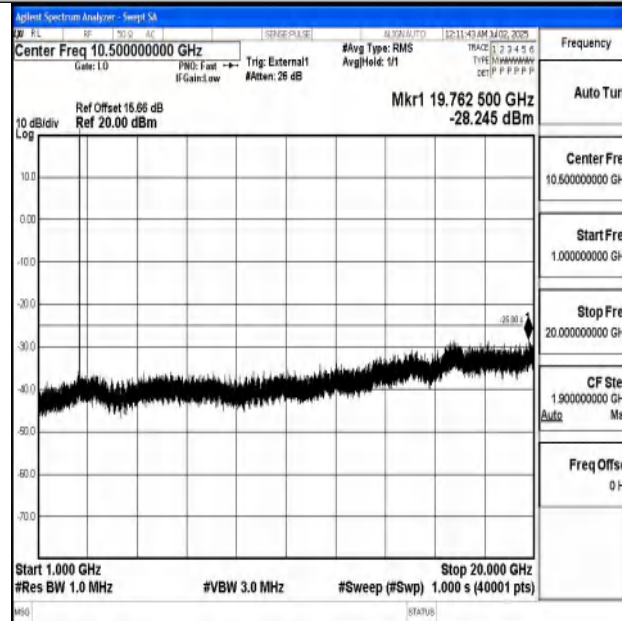
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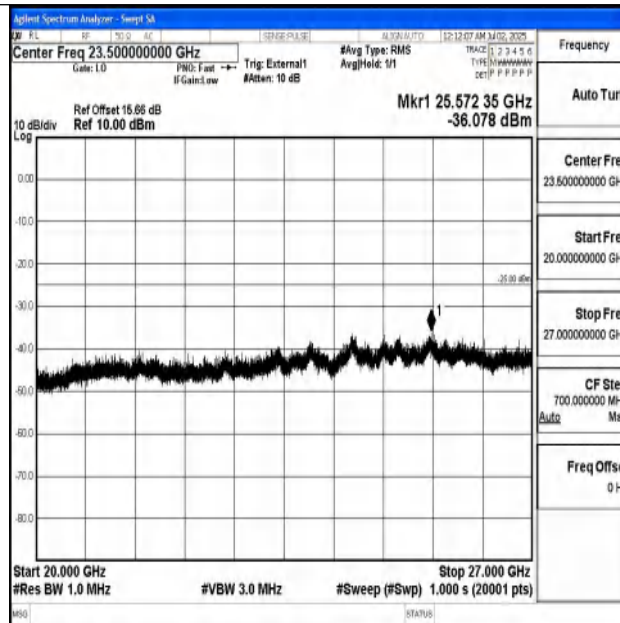
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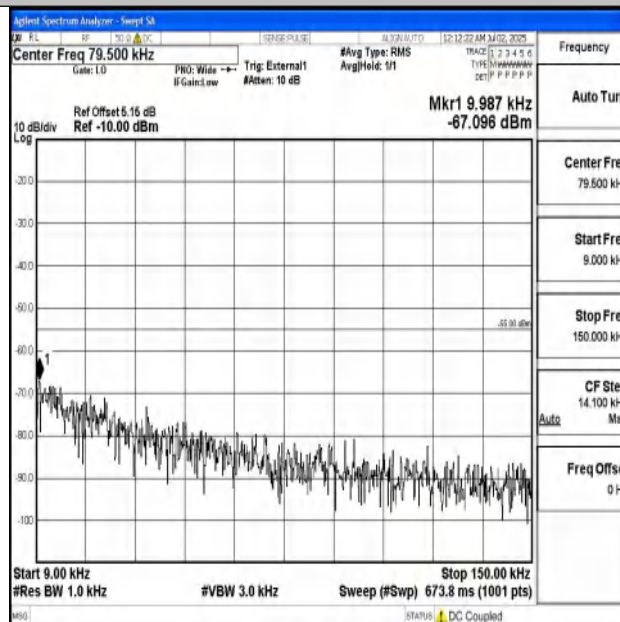
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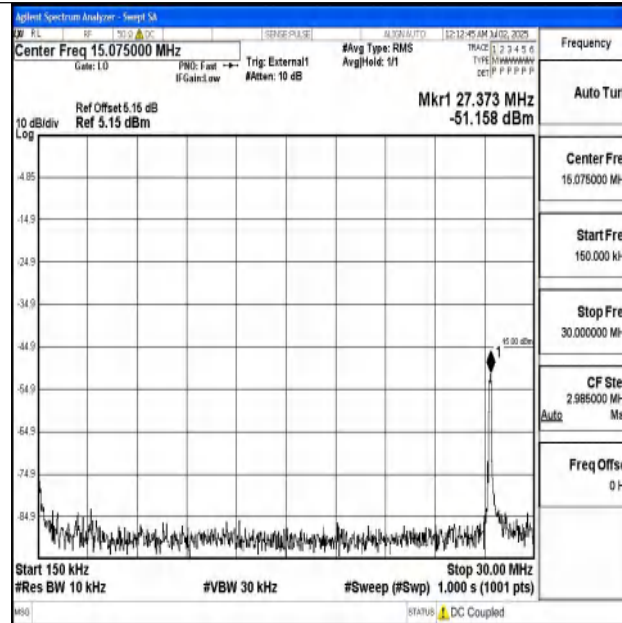
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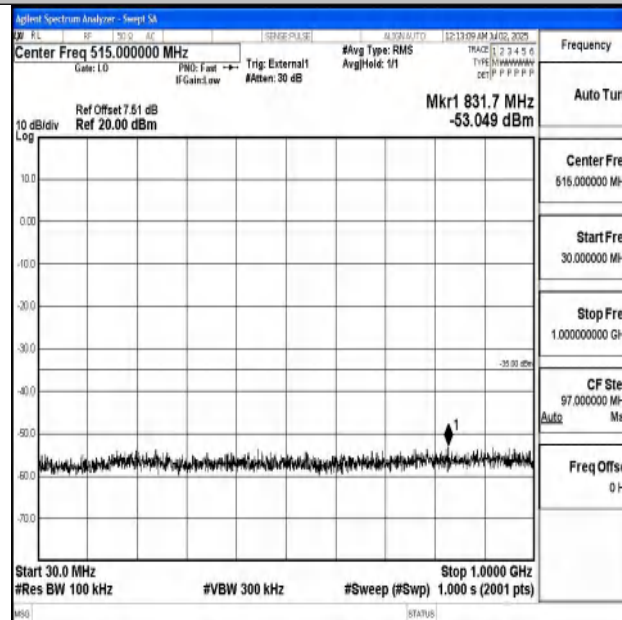
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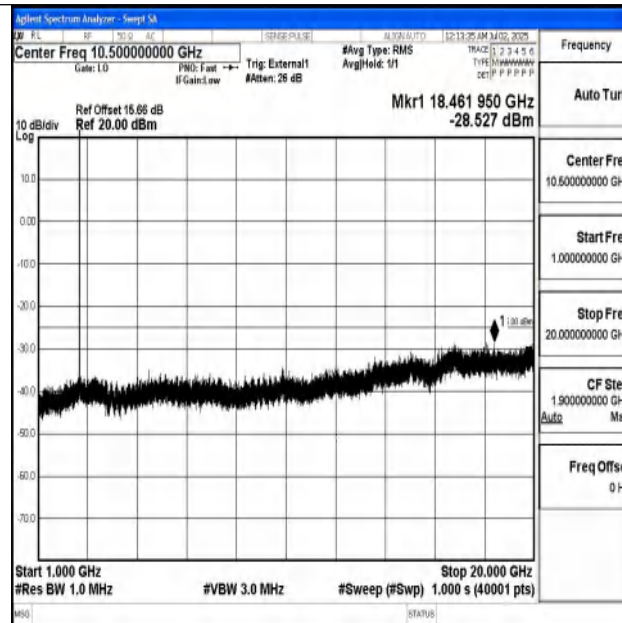
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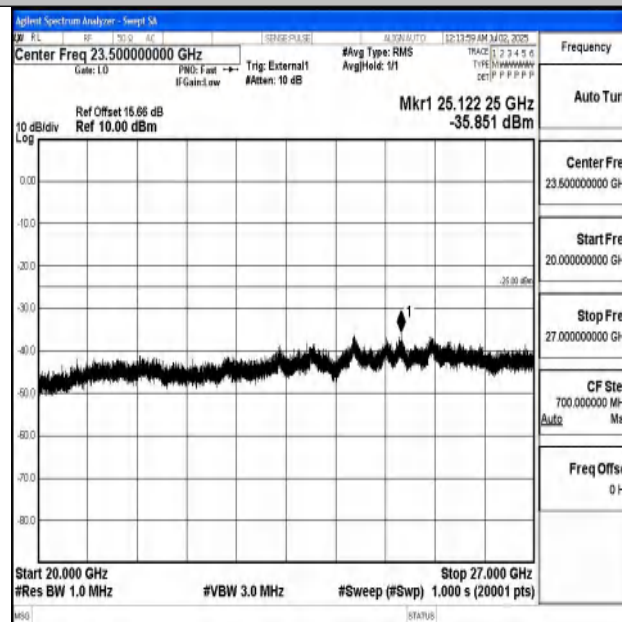
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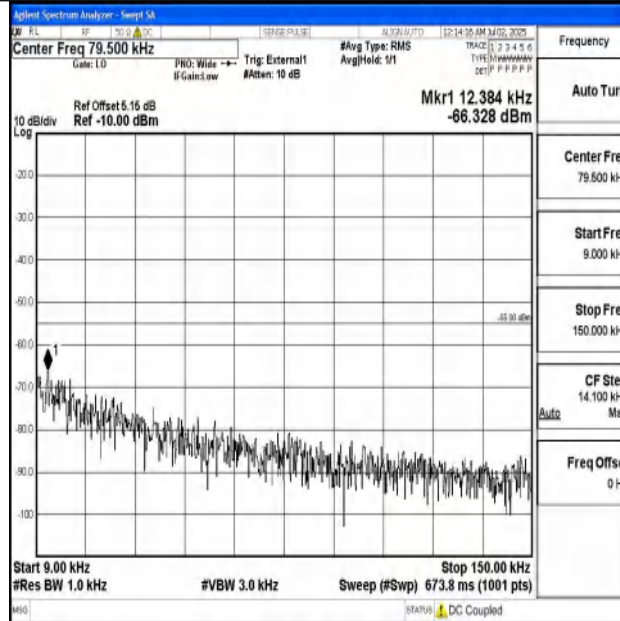
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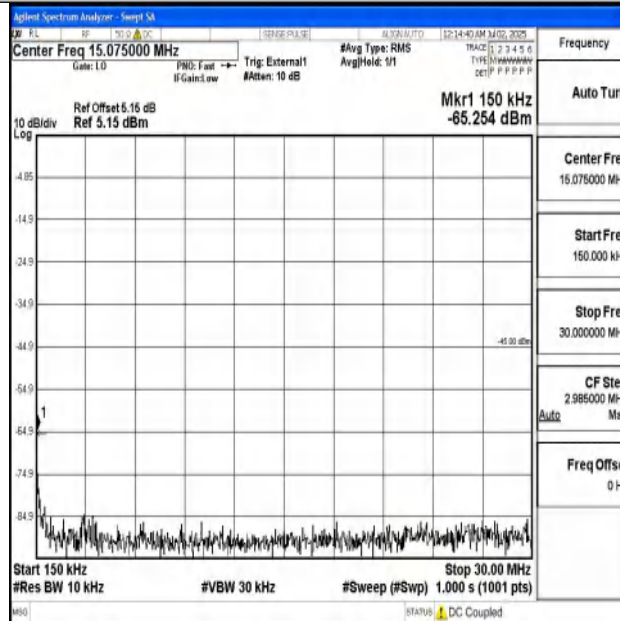
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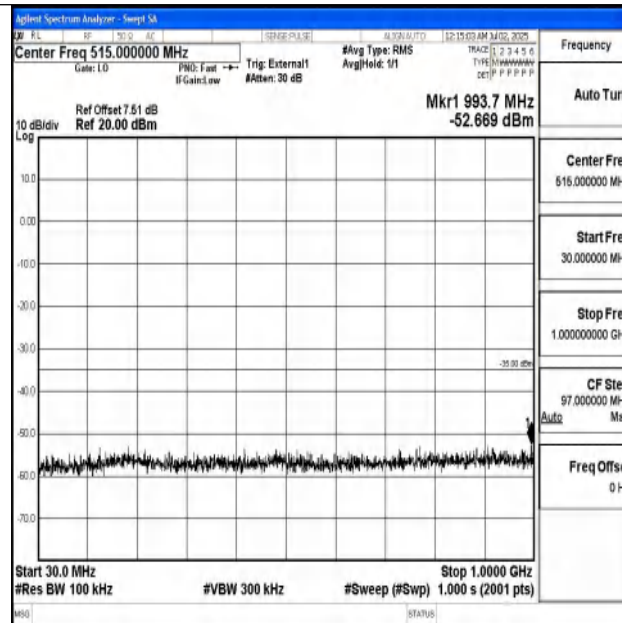
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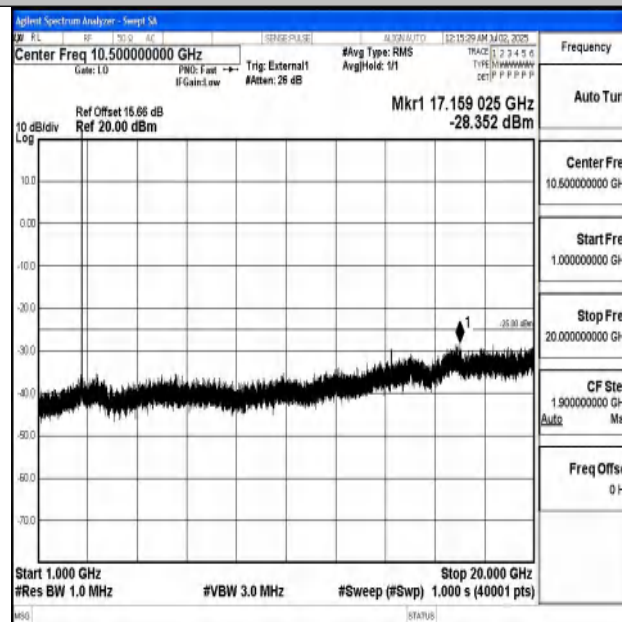
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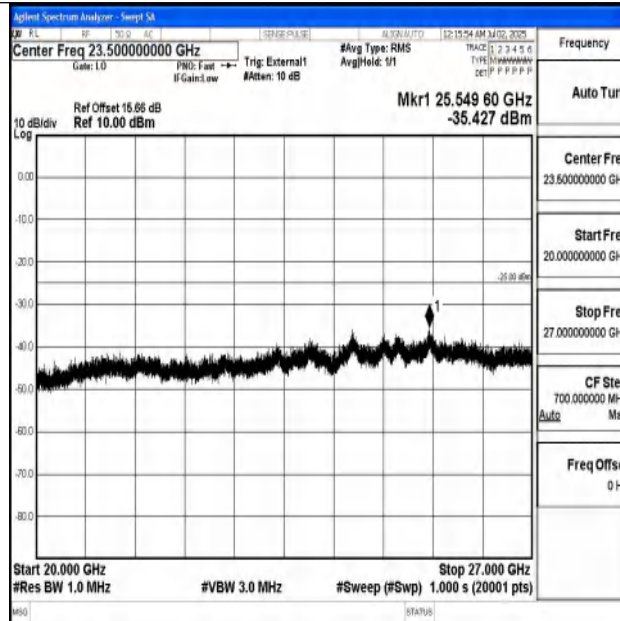
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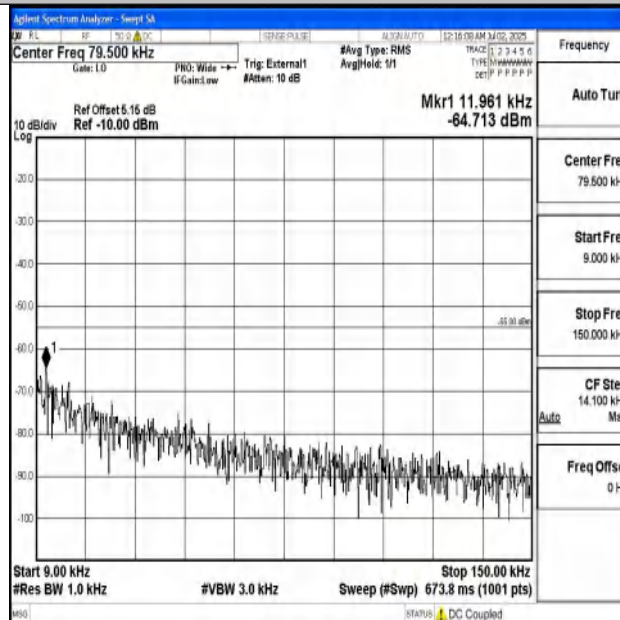
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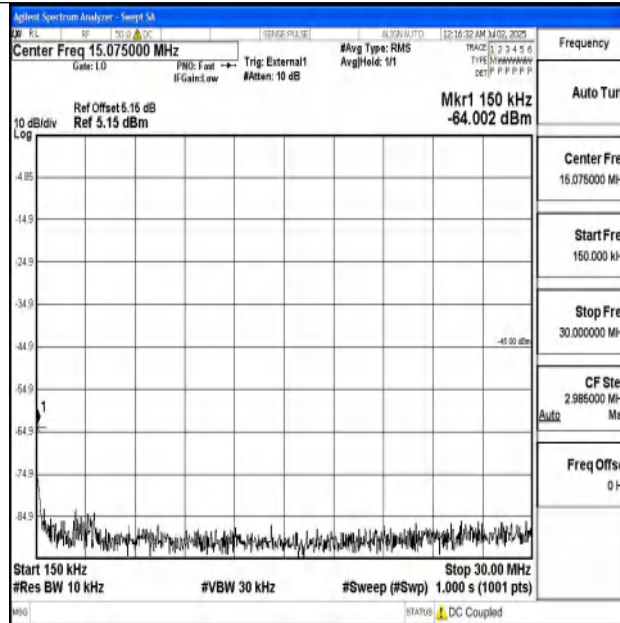
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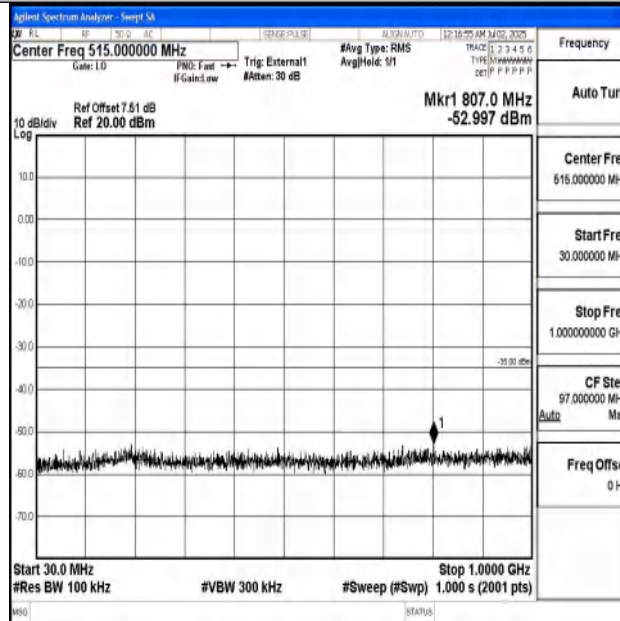
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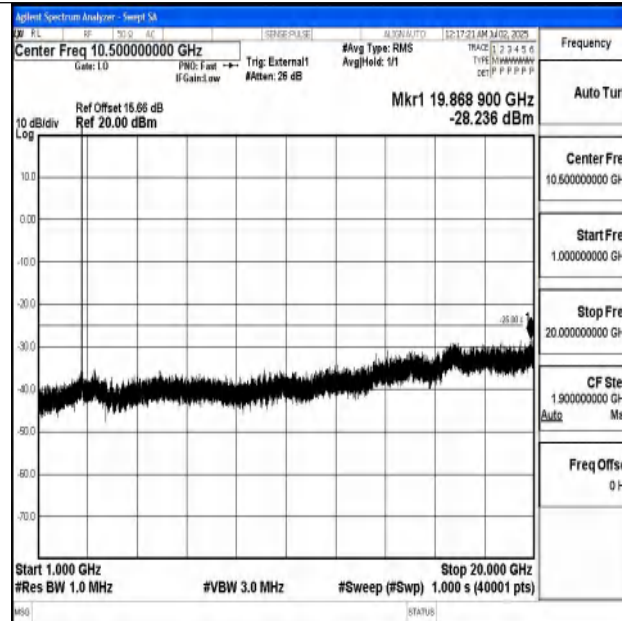
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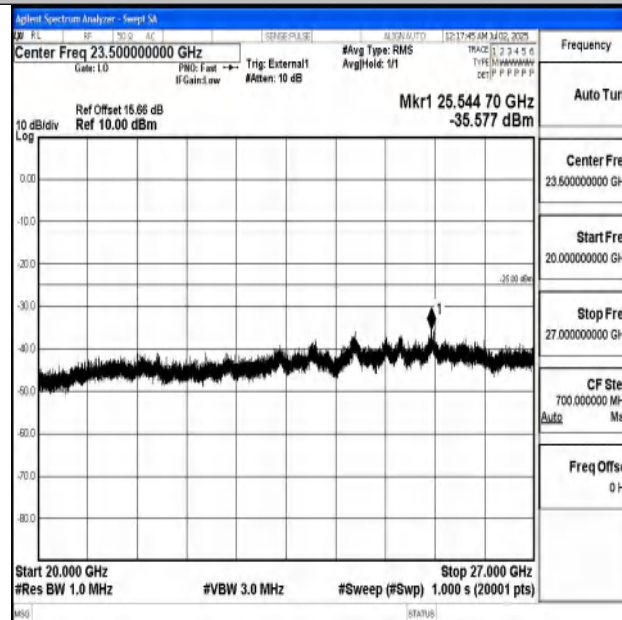
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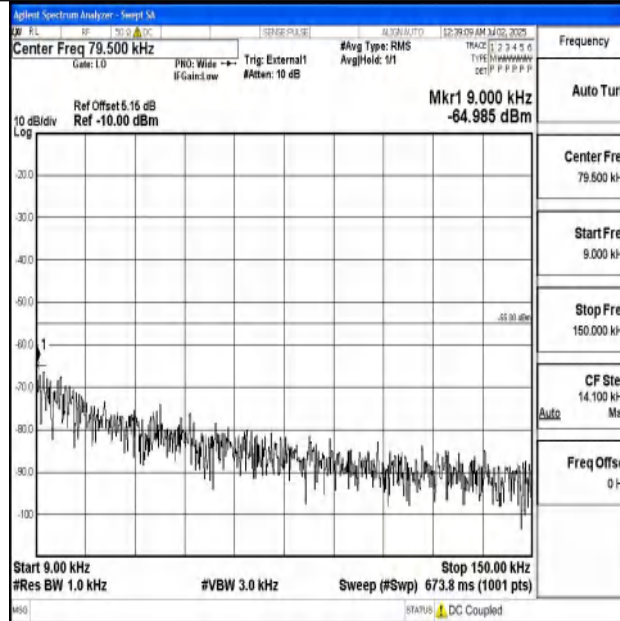
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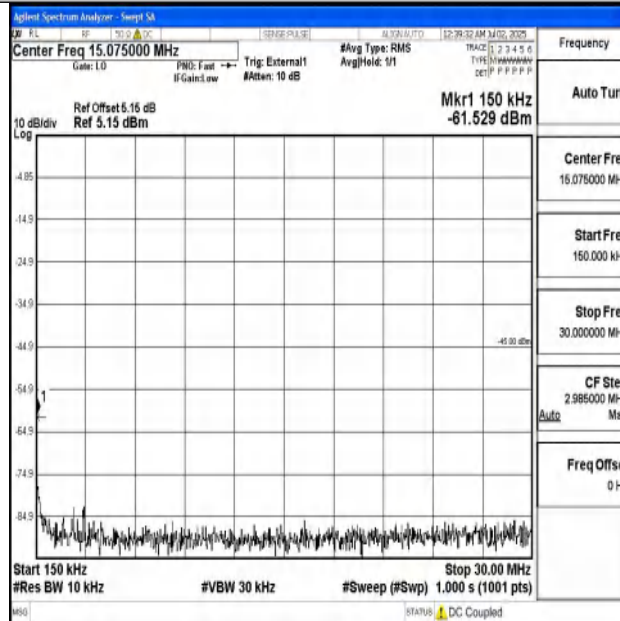
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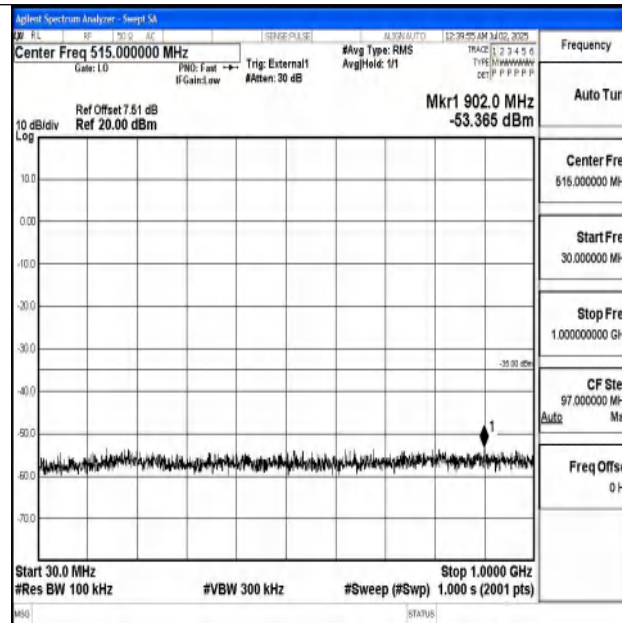
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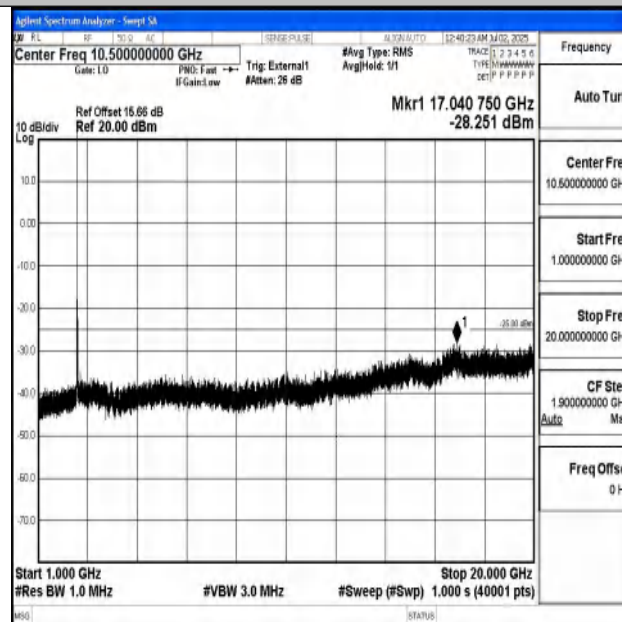
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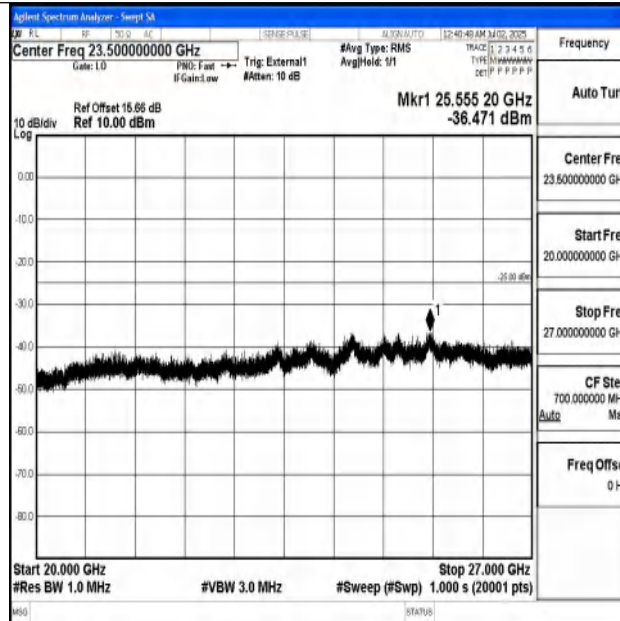
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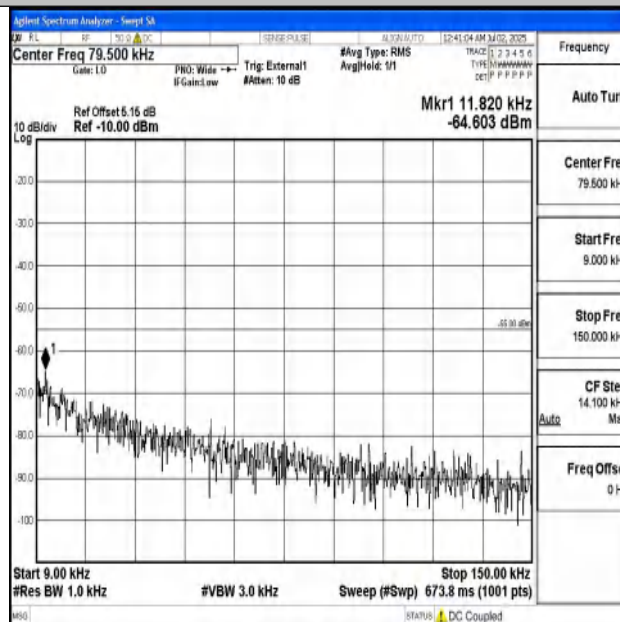
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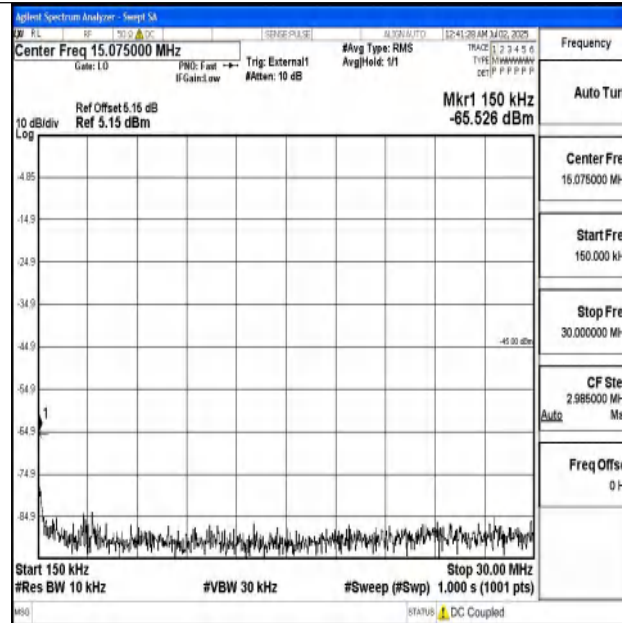
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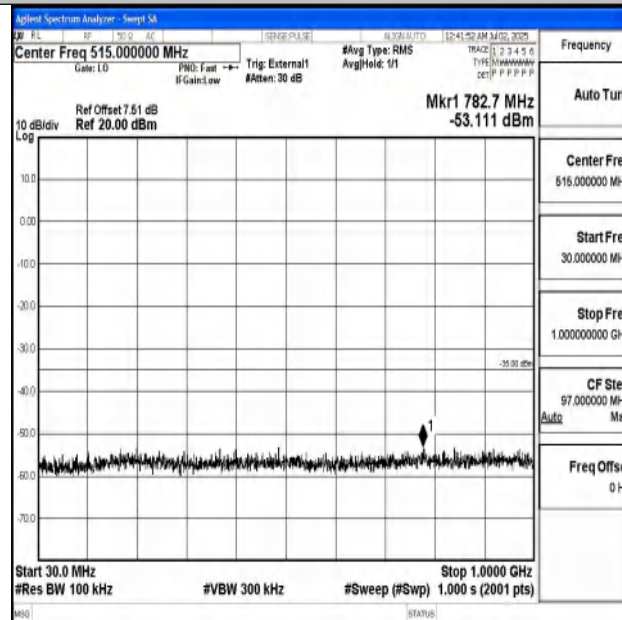
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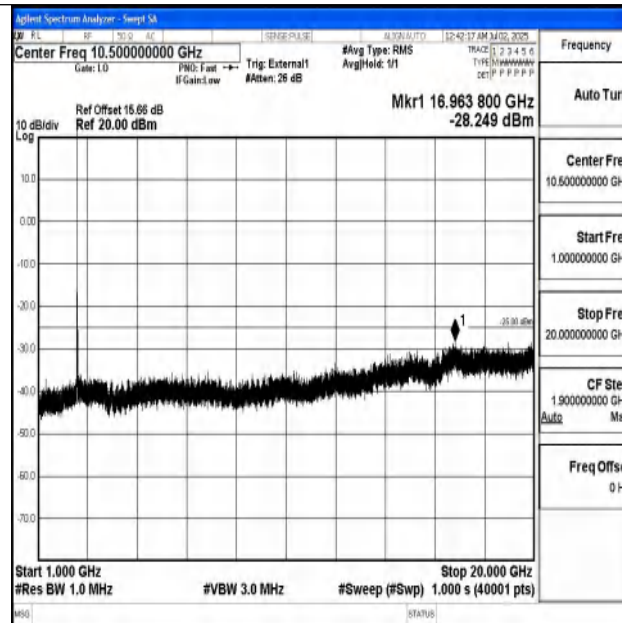
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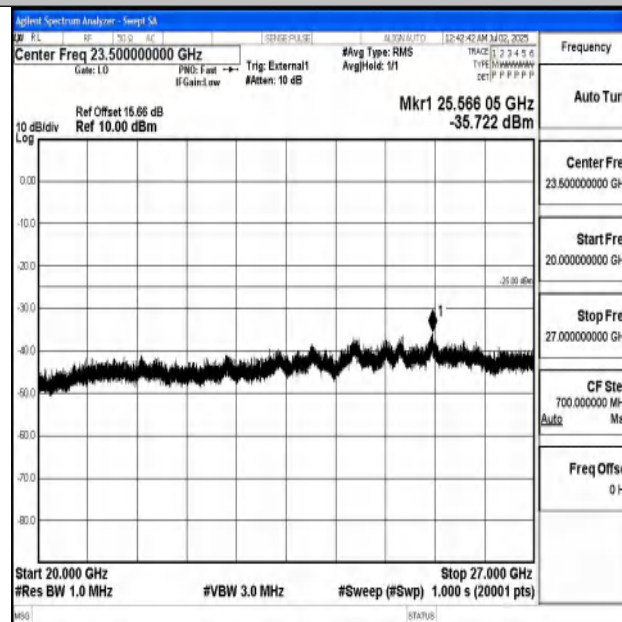
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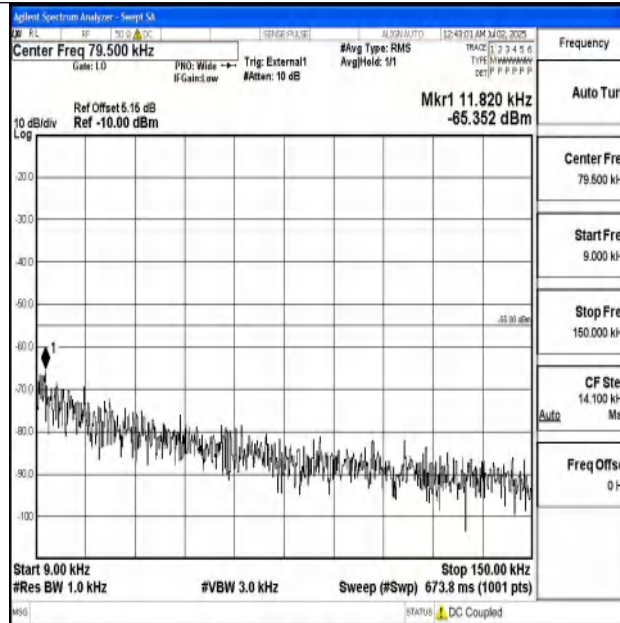
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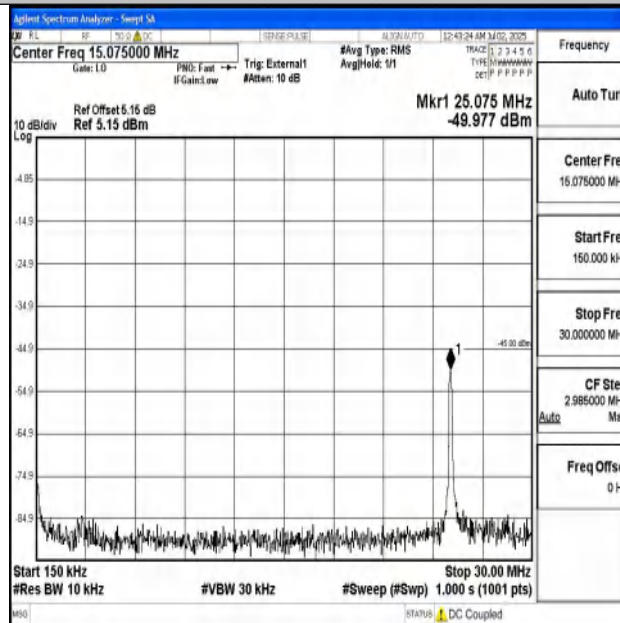
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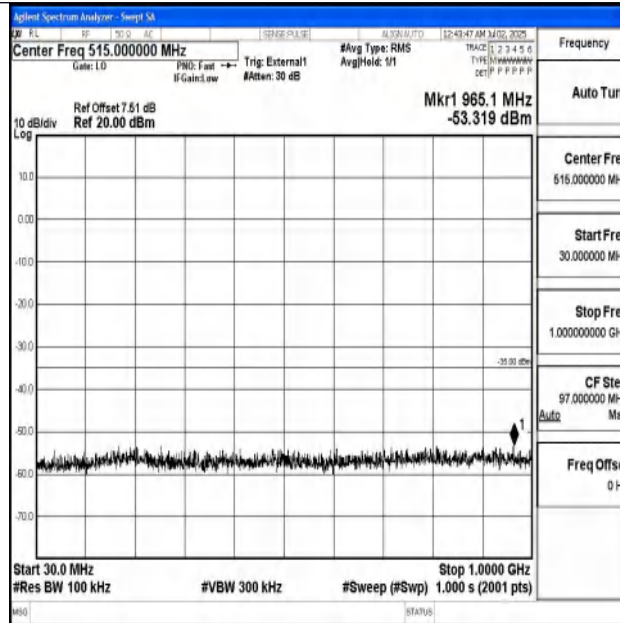
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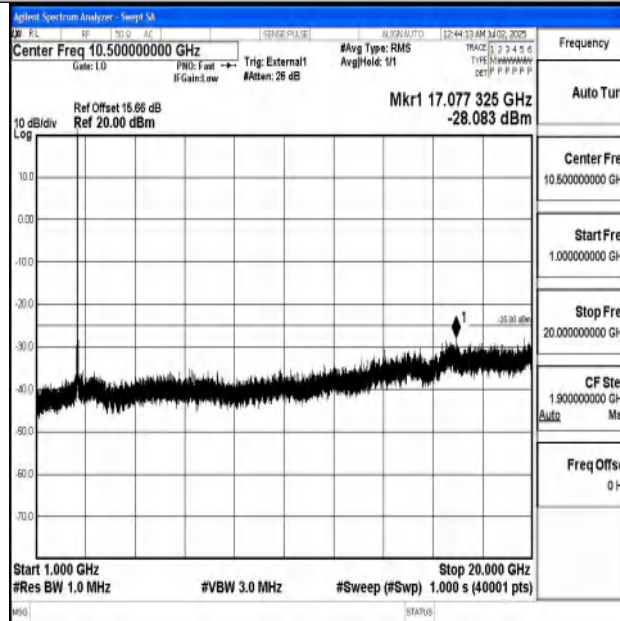
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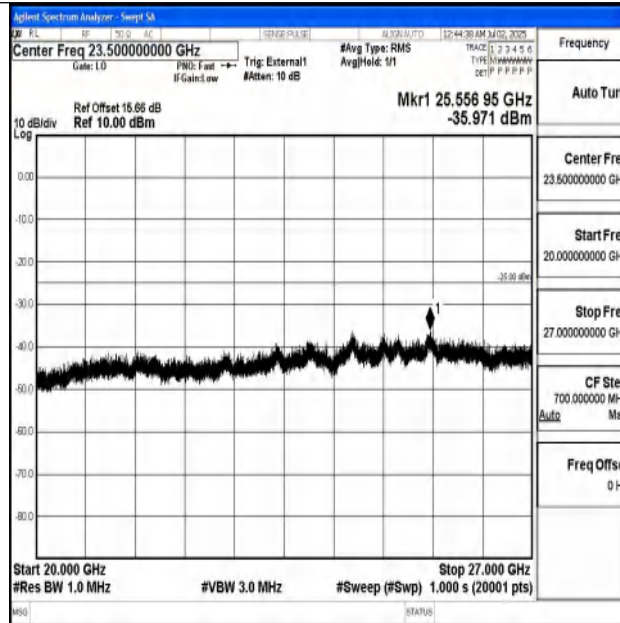
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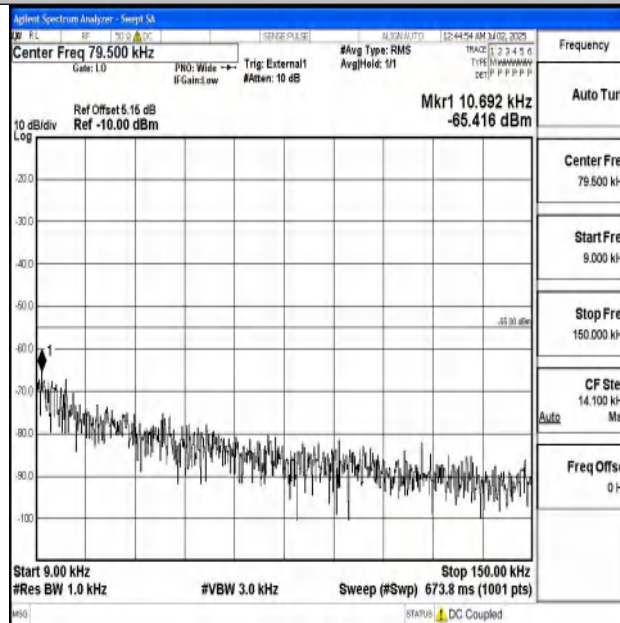
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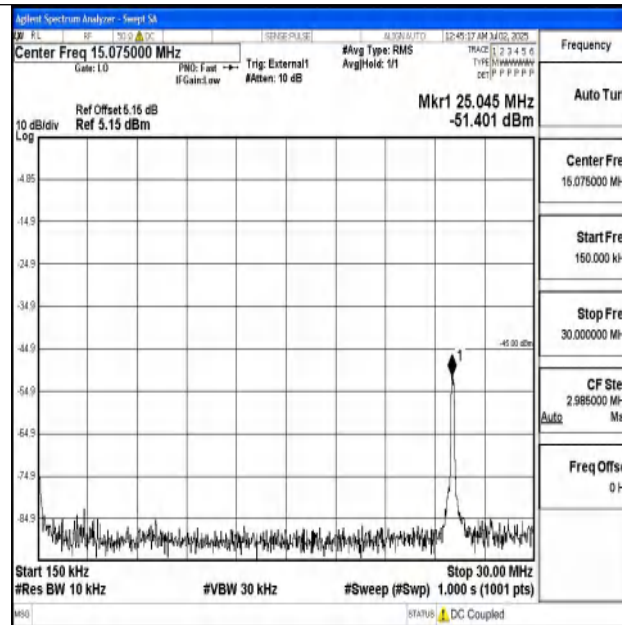
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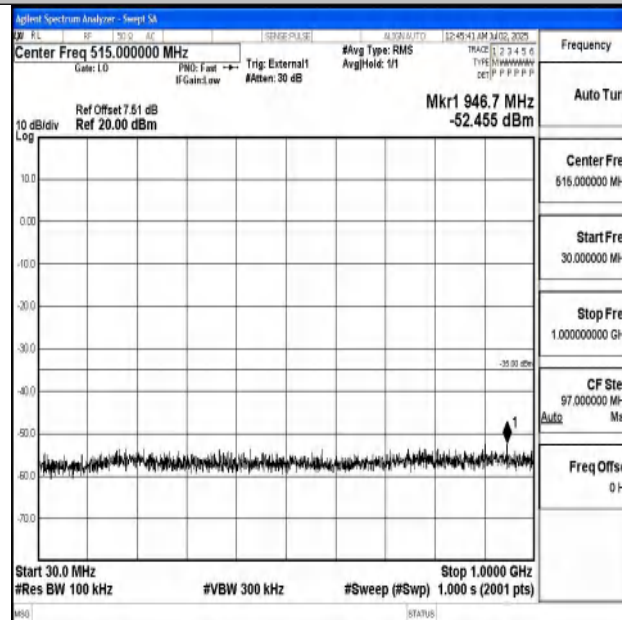
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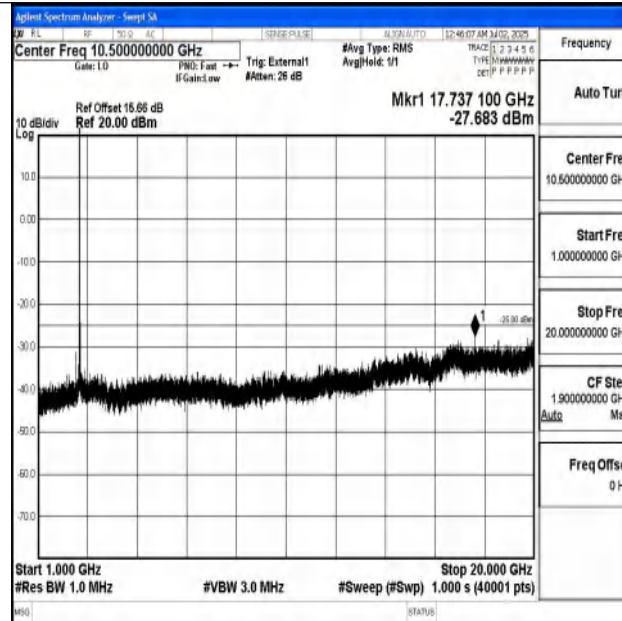
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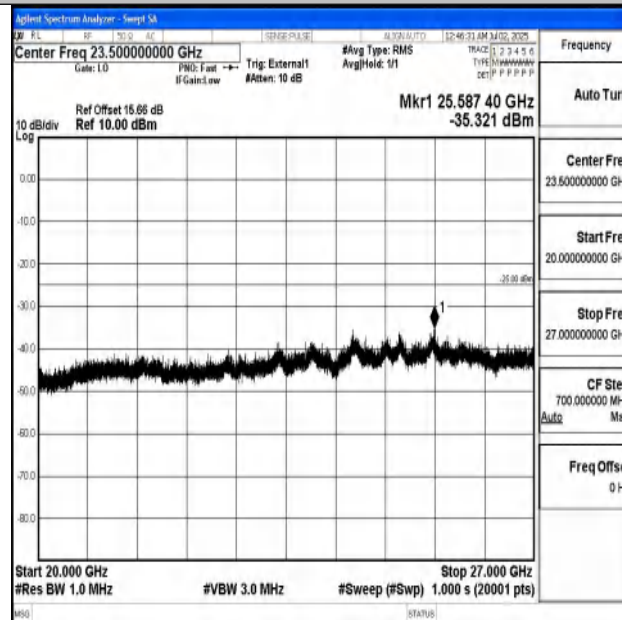
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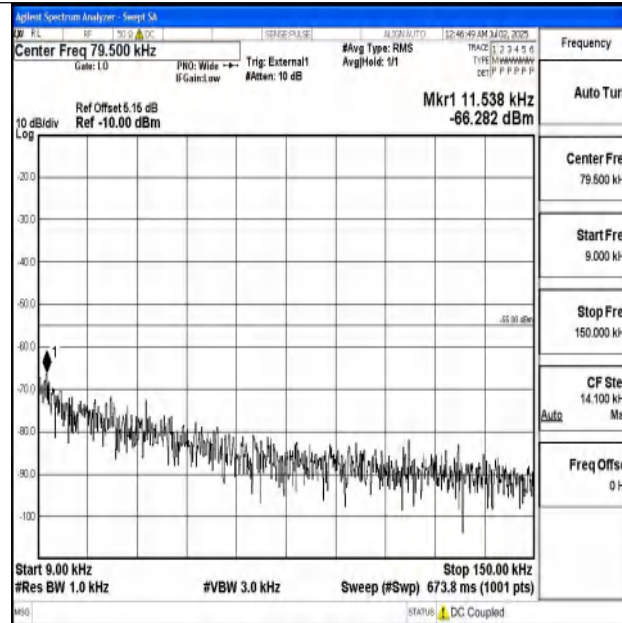
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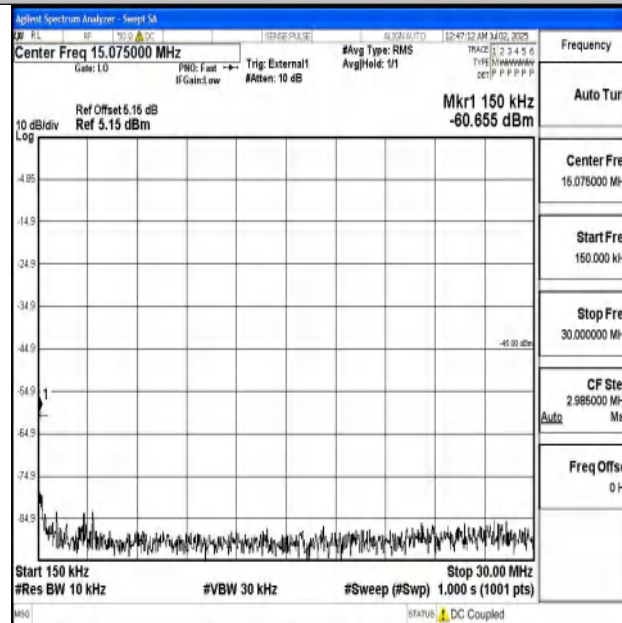
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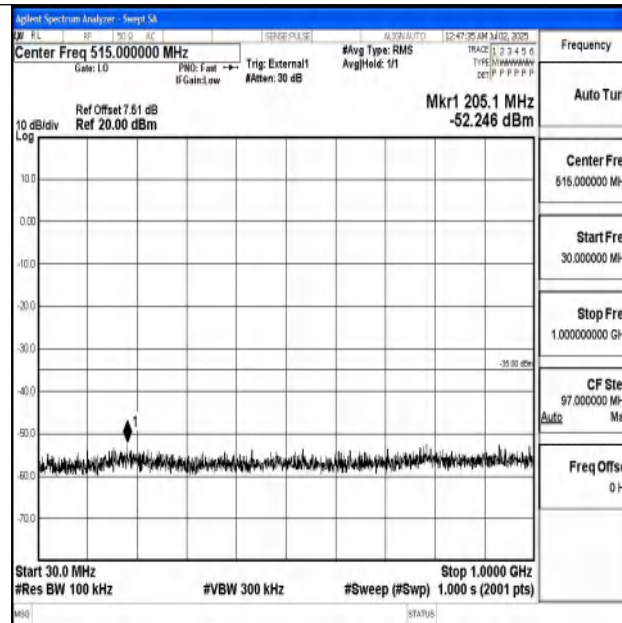
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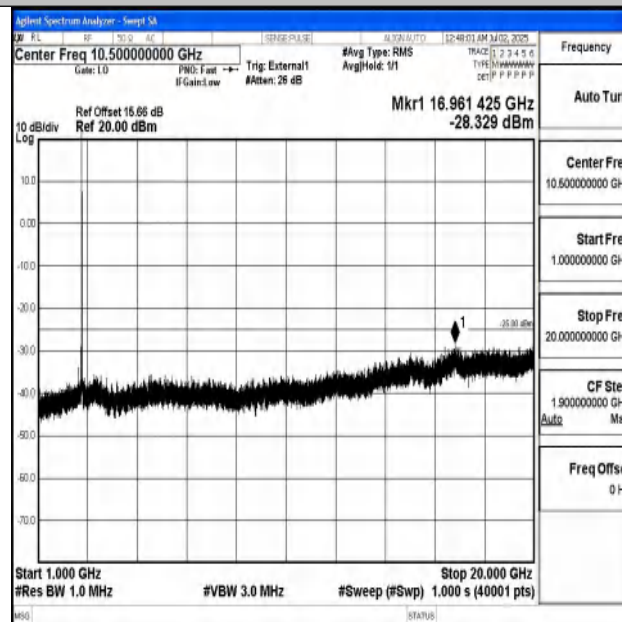
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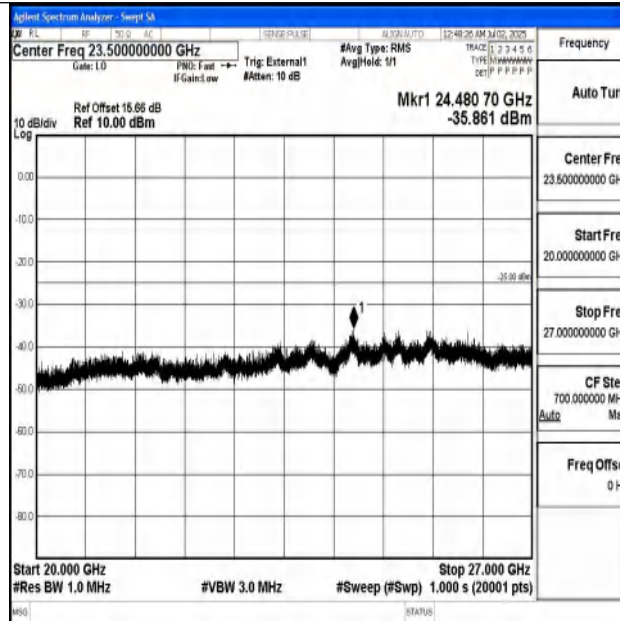
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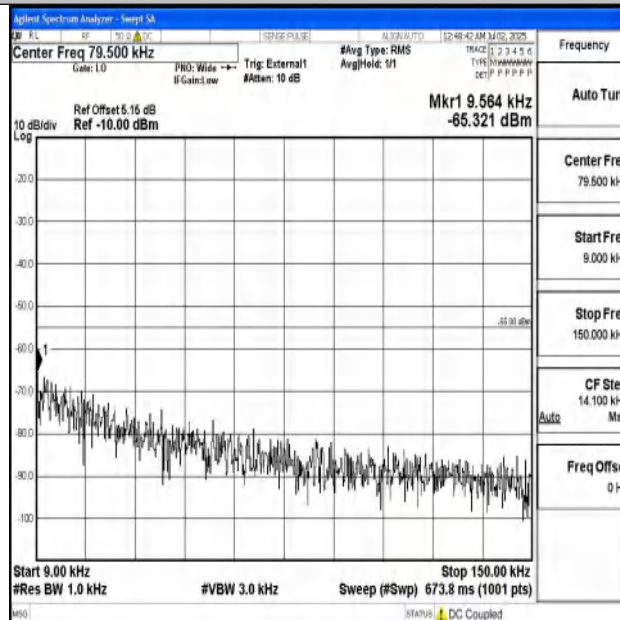
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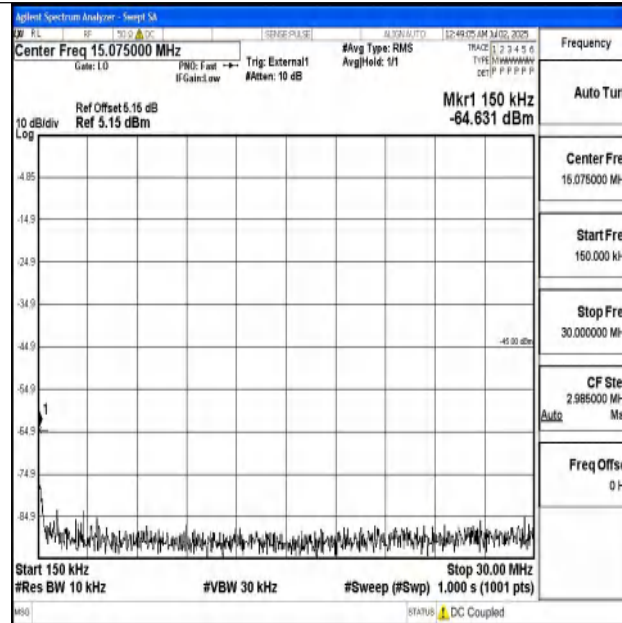
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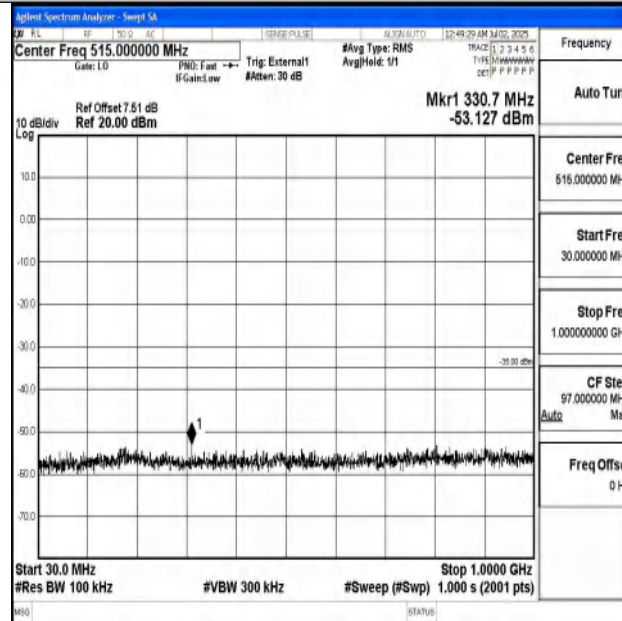
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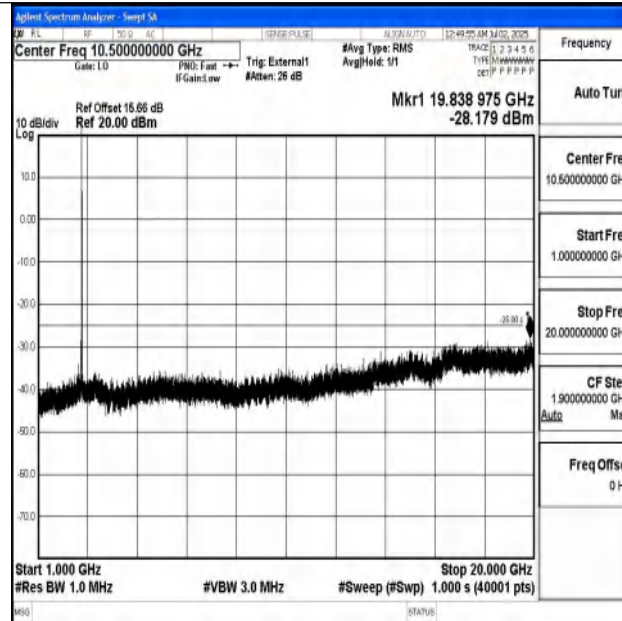
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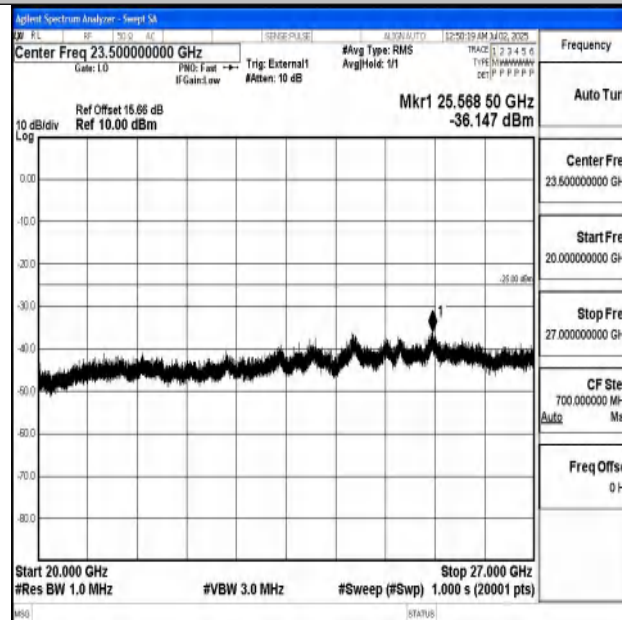
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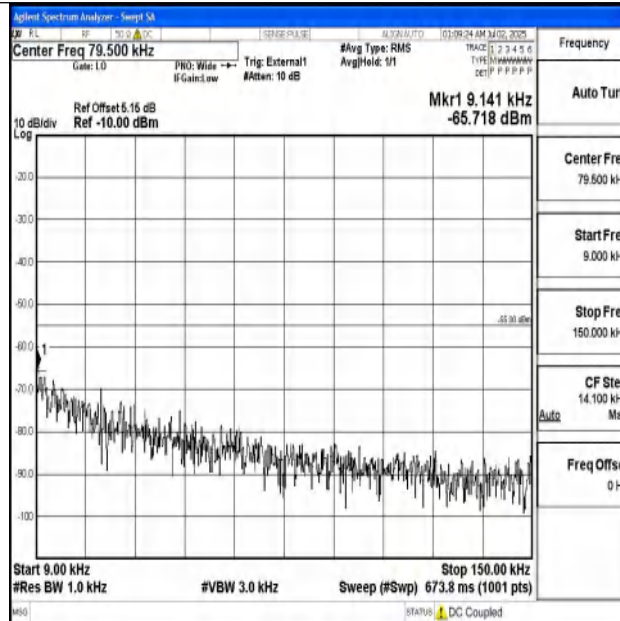
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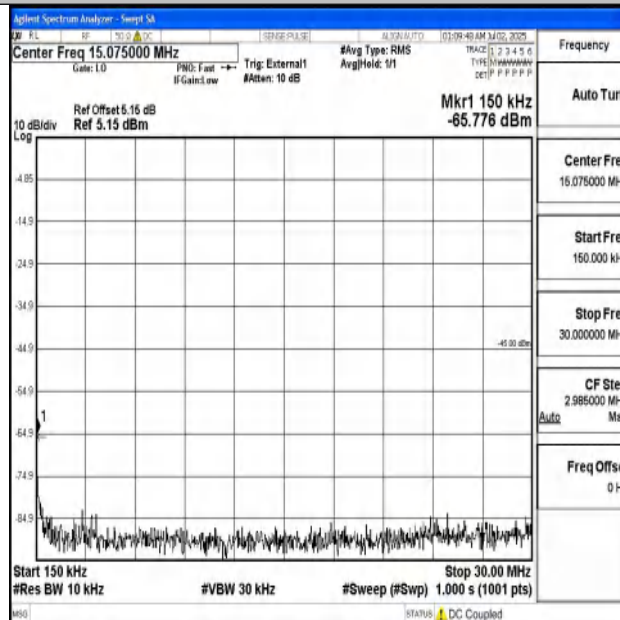
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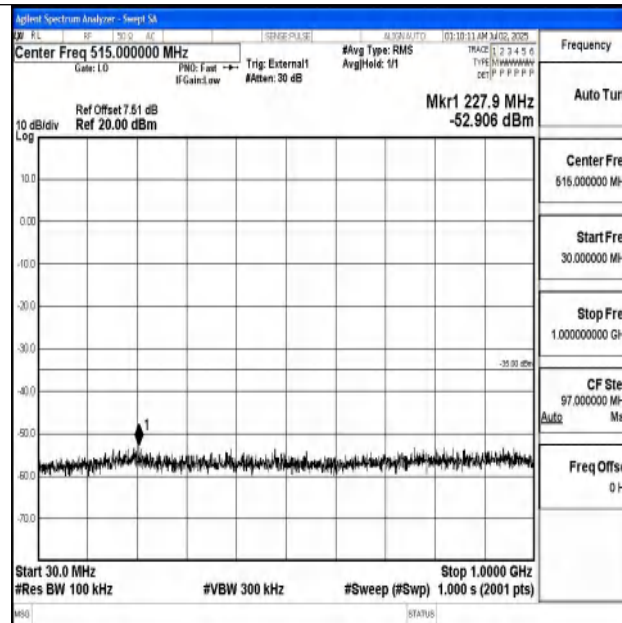
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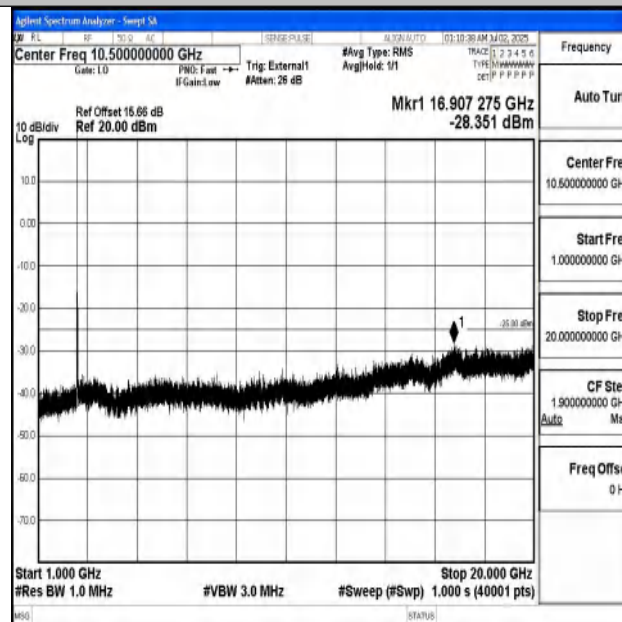
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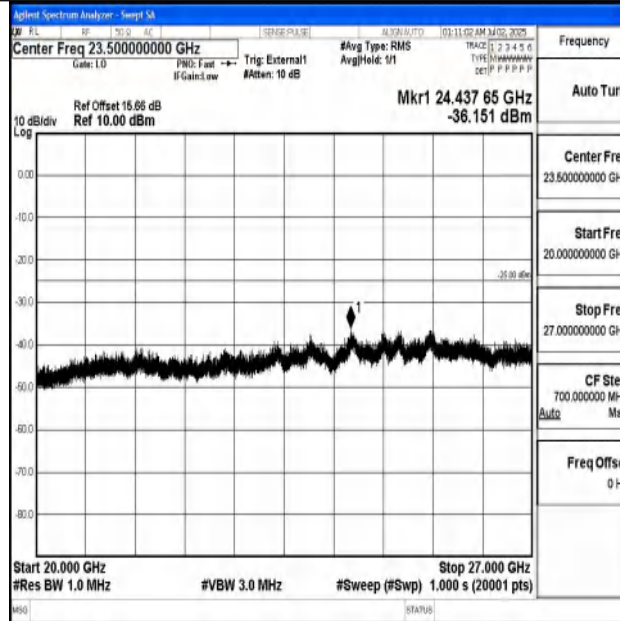
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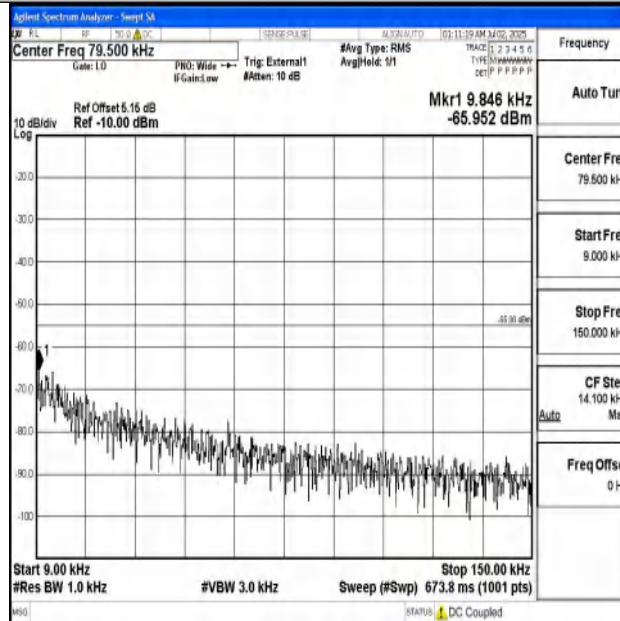
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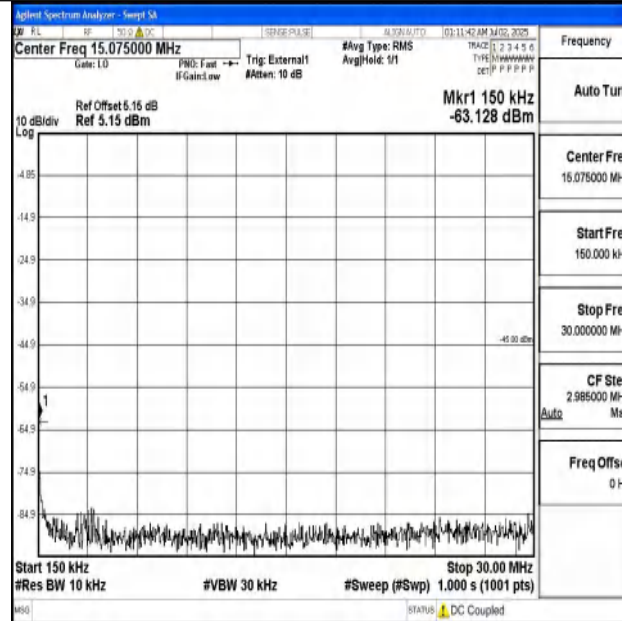
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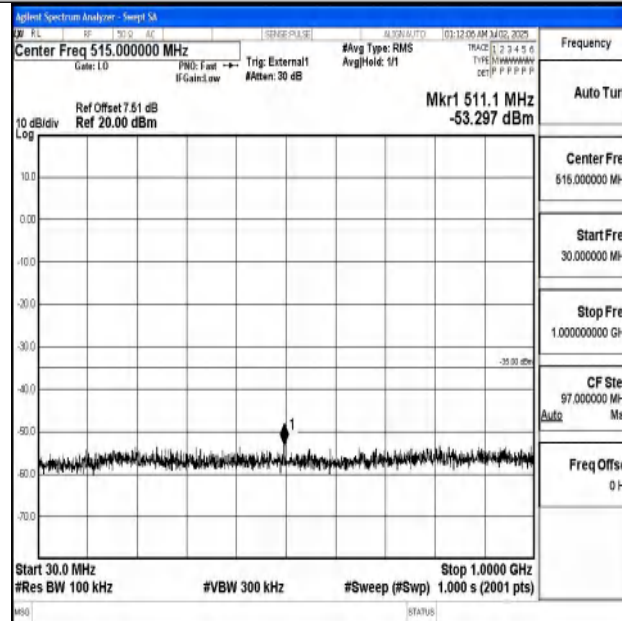
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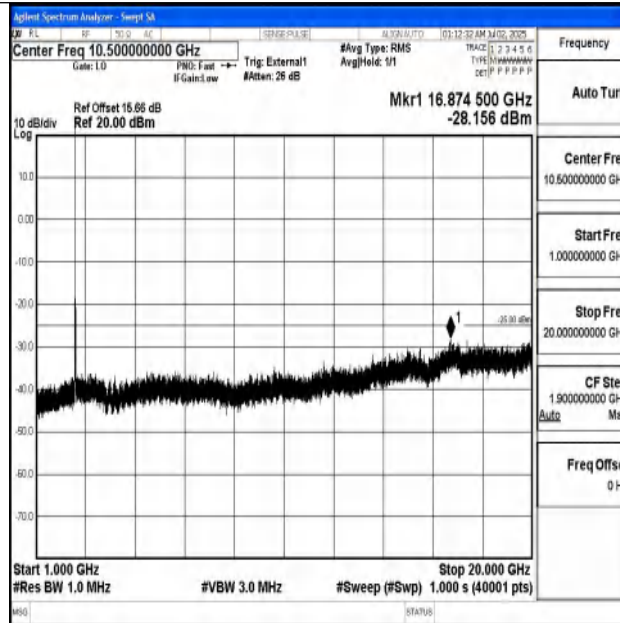
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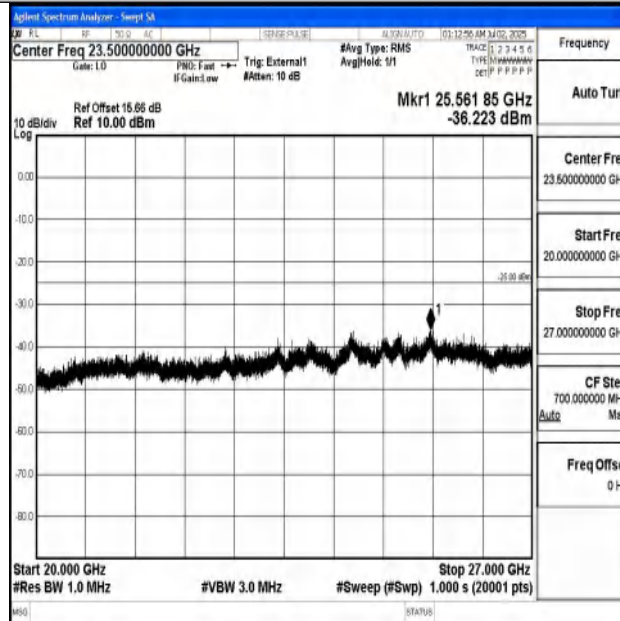
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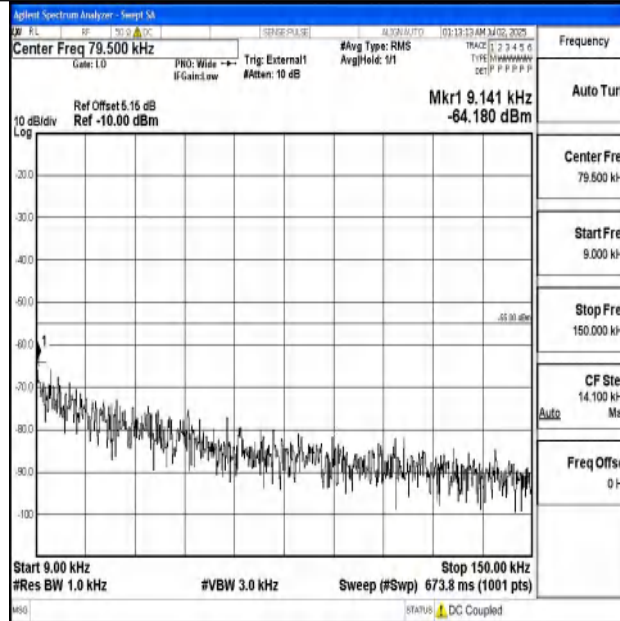
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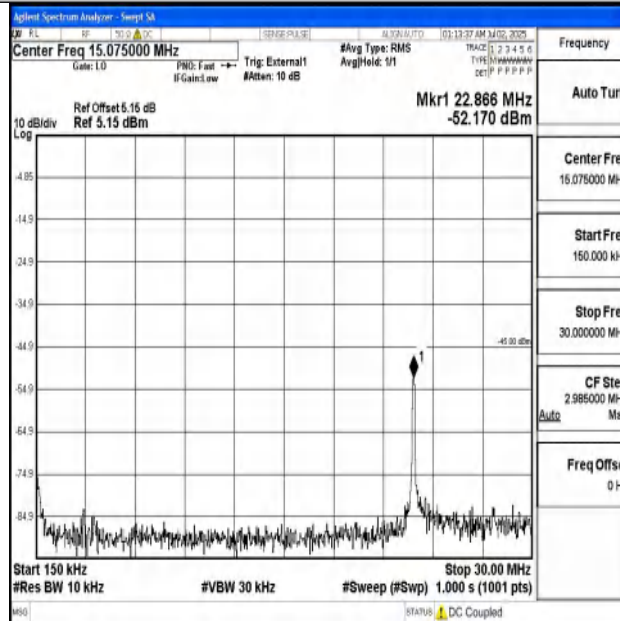
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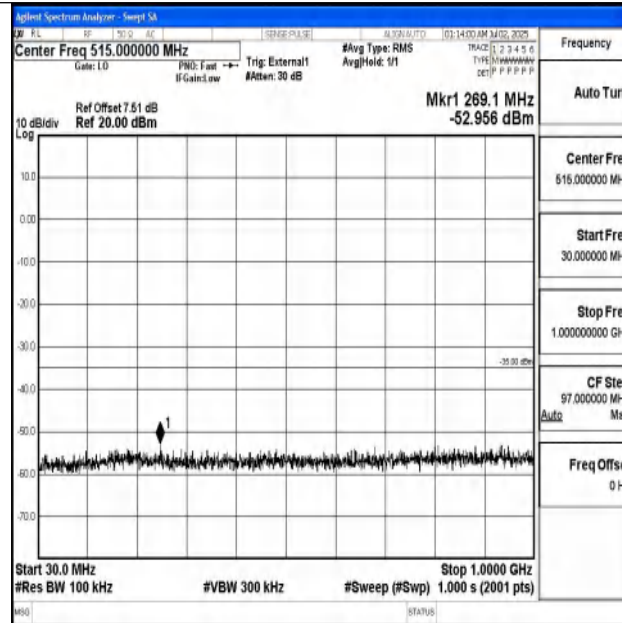
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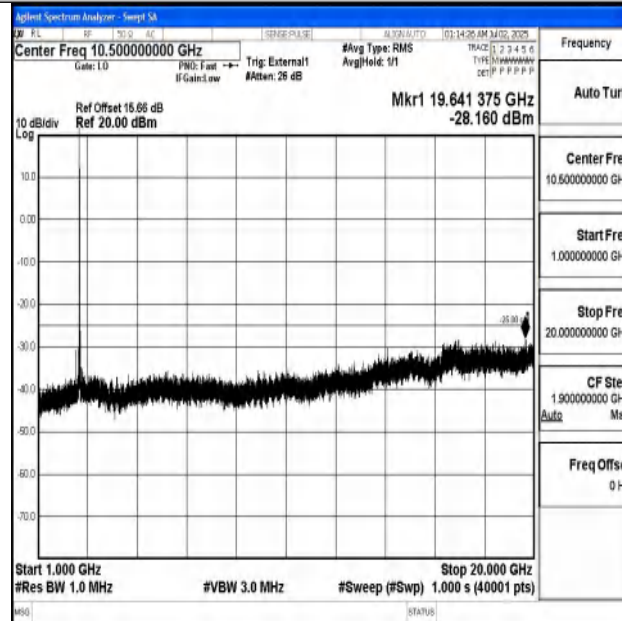
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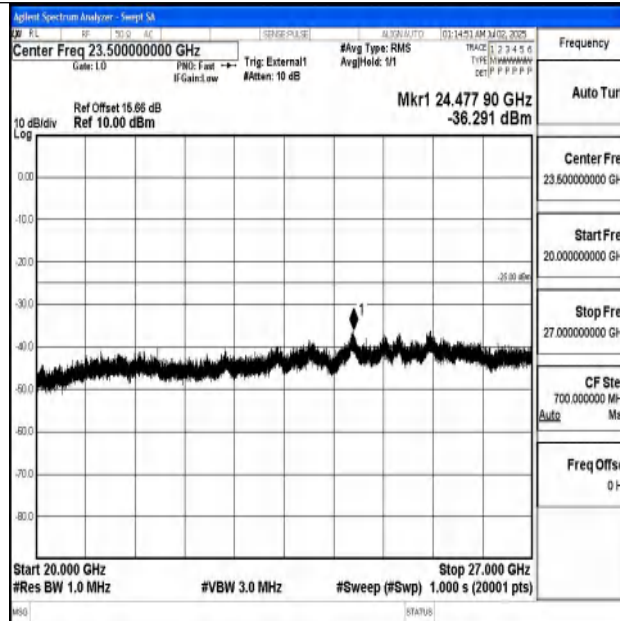
Band41_20MHz_QPSK_40620_1RB#0_0.15~30_0.15~30



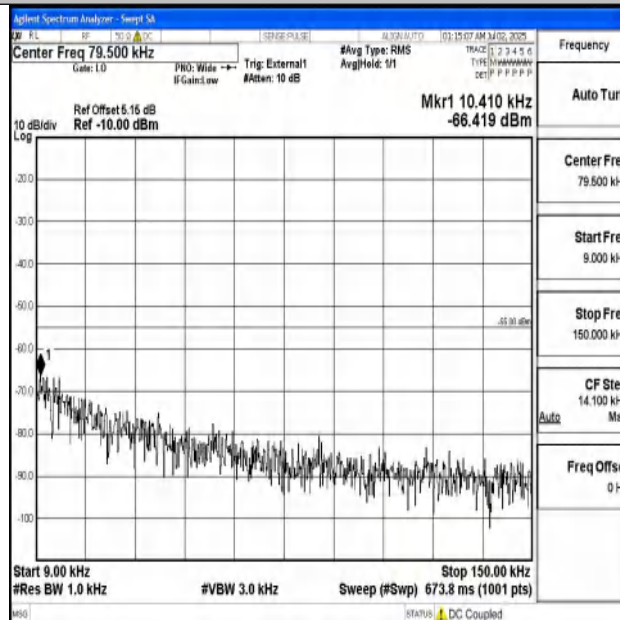
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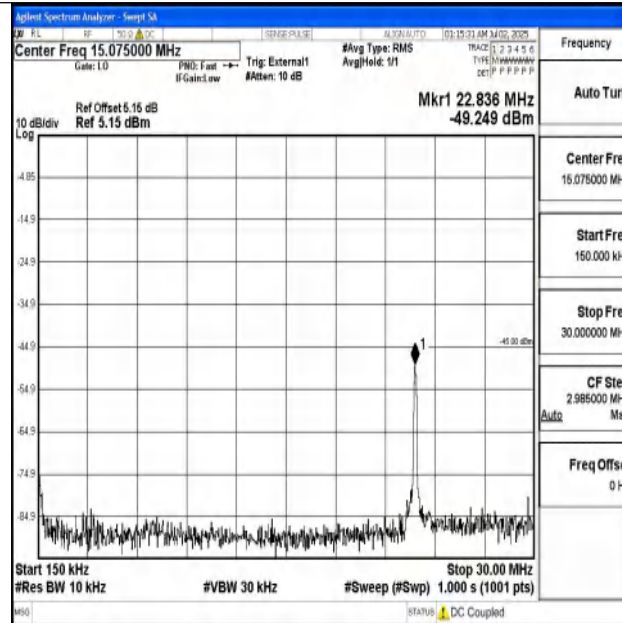
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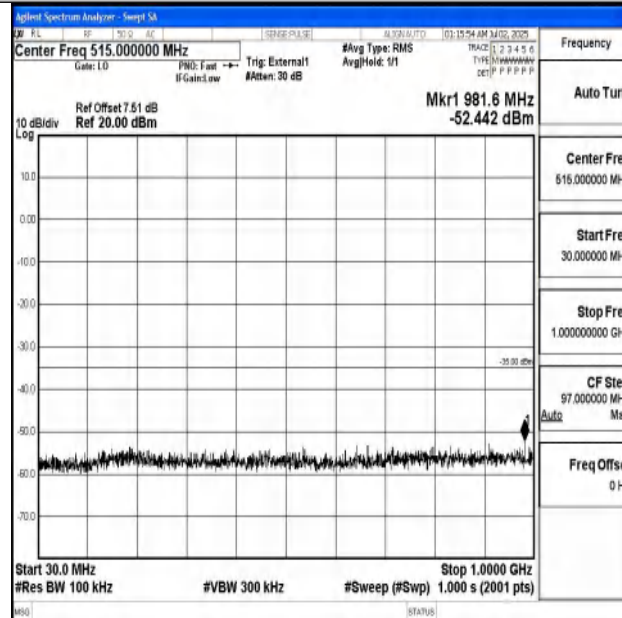
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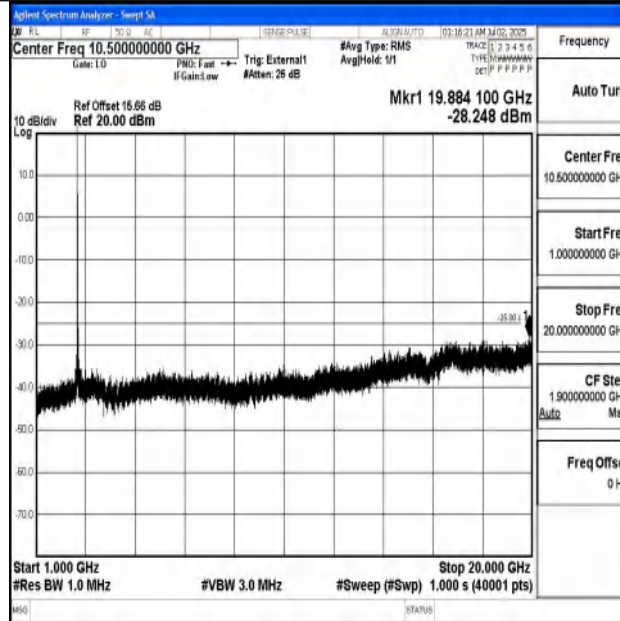
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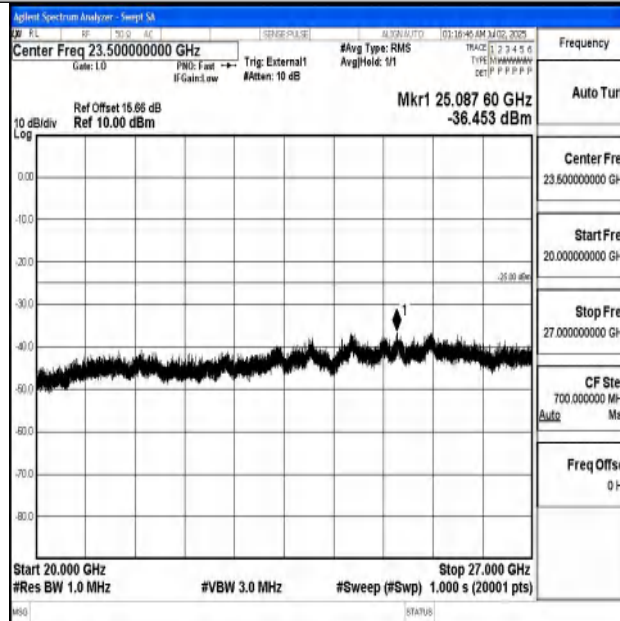
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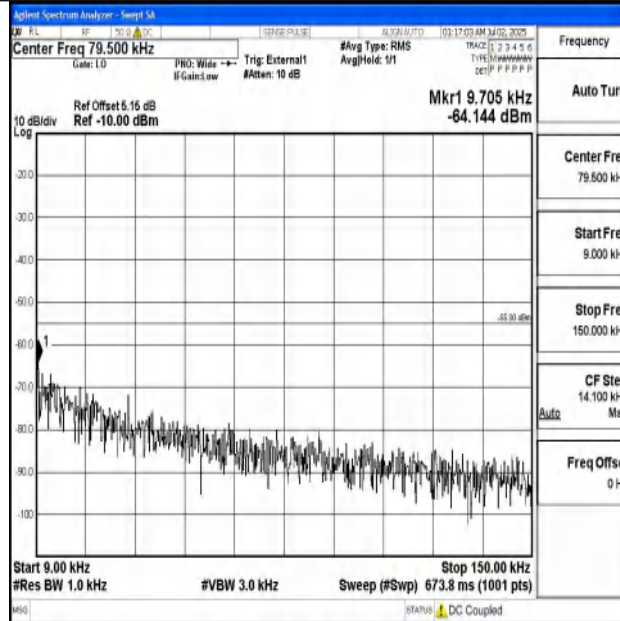
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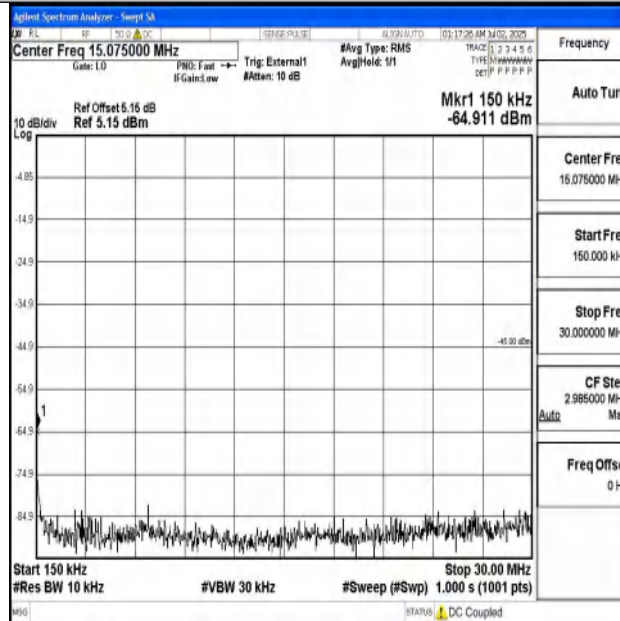
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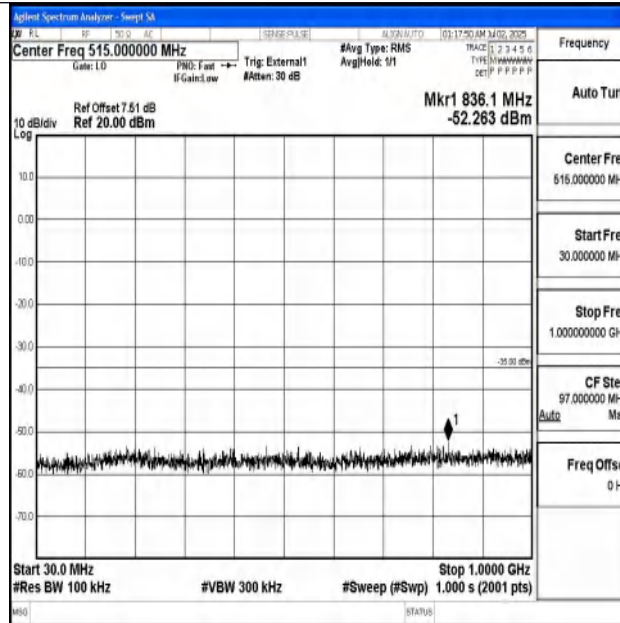
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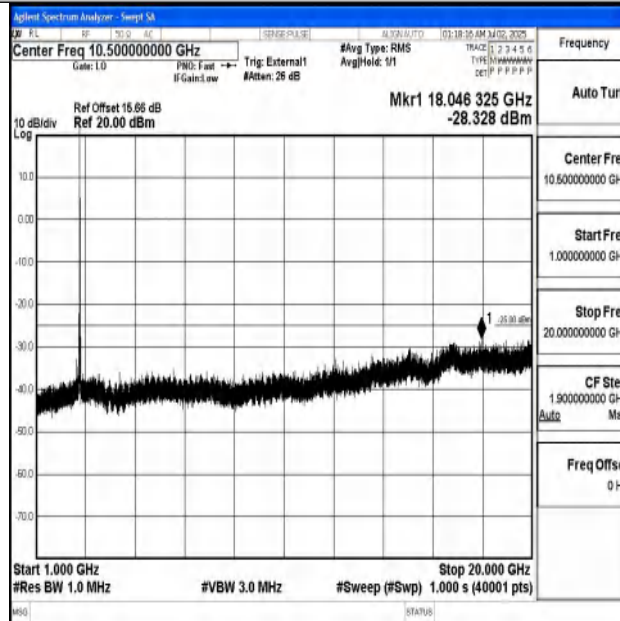
Band41_20MHz_QPSK_41490_1RB#0_0.009~0.15_0.009~0.15



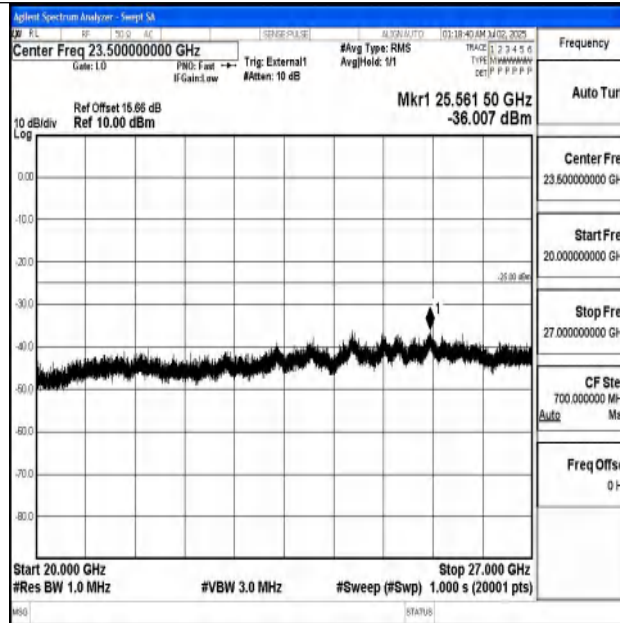
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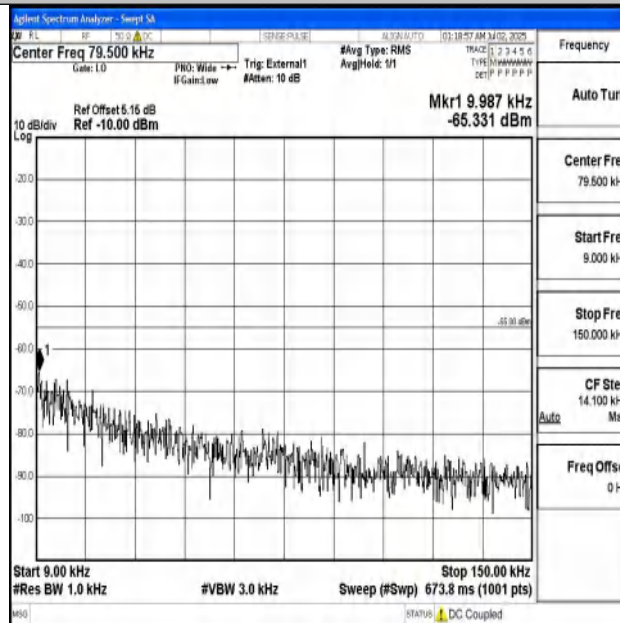
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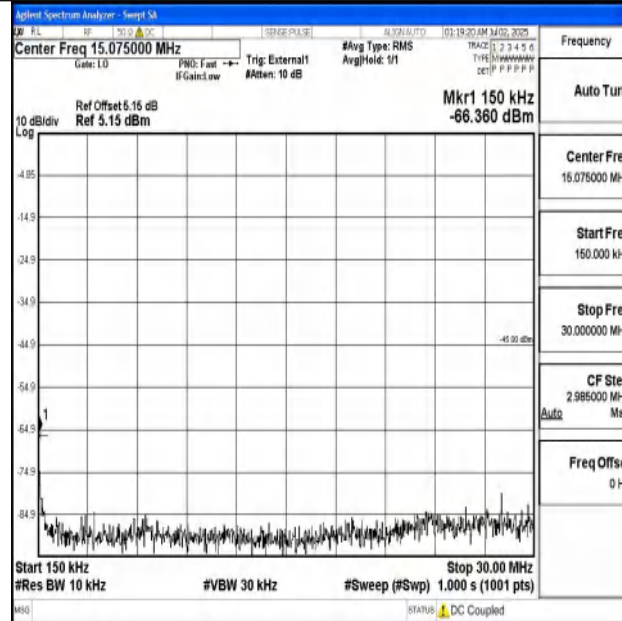
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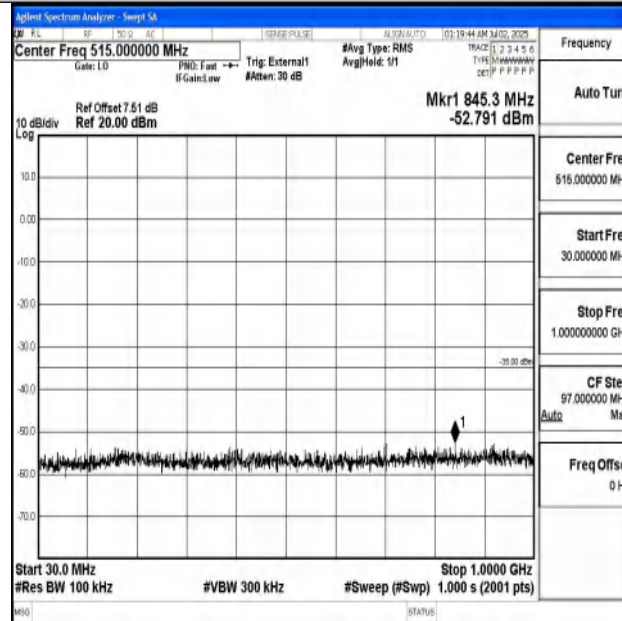
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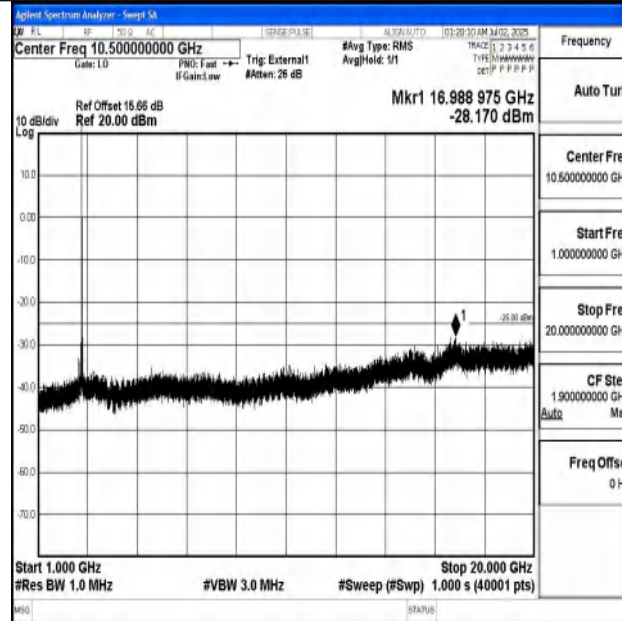
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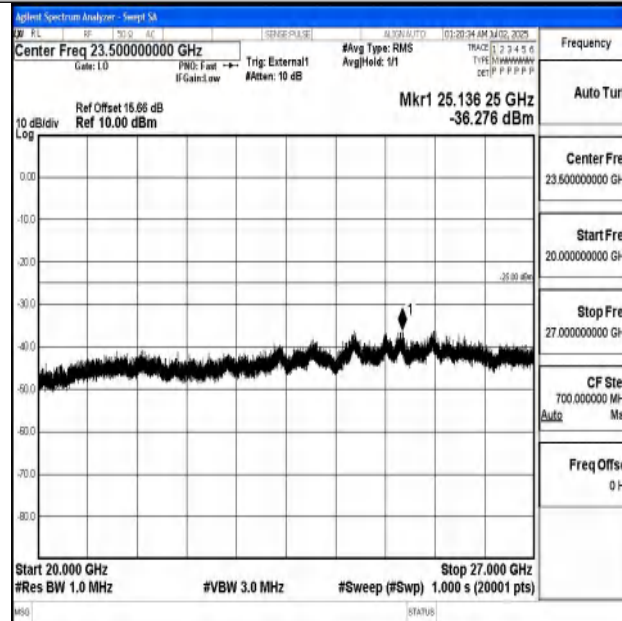
Band41_20MHz_16QAM_41490_1RB#0_0.15~30_0.15~30



Band41_20MHz_16QAM_41490_1RB#0_30~1000_30~1000



Band41_20MHz_16QAM_41490_1RB#0_1000~20000_1000~20000



Band41_20MHz_16QAM_41490_1RB#0_20000~27000_20000~27000