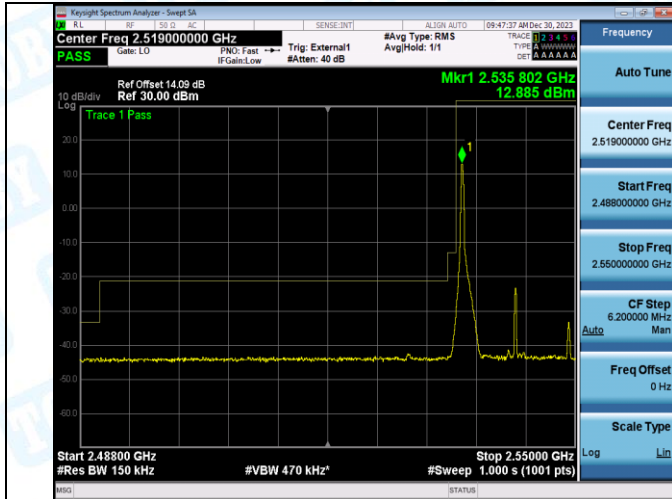
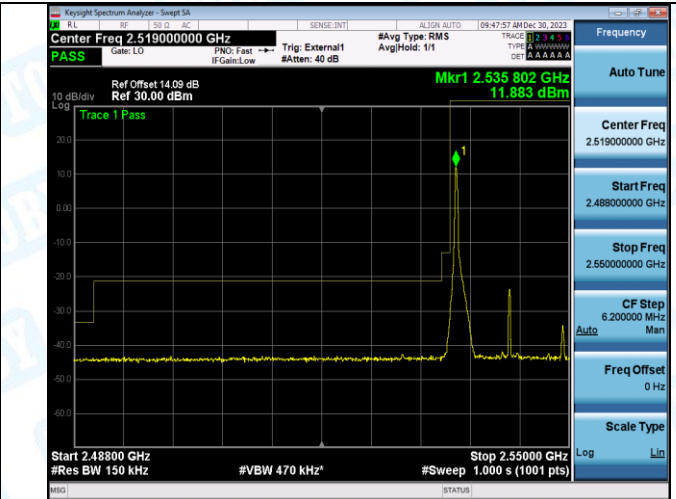
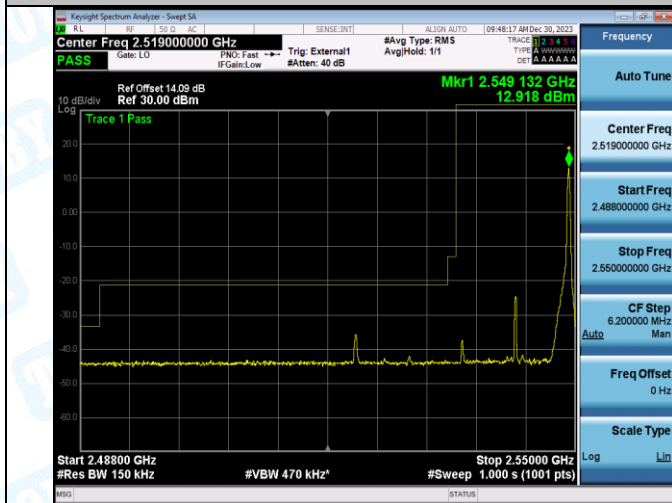




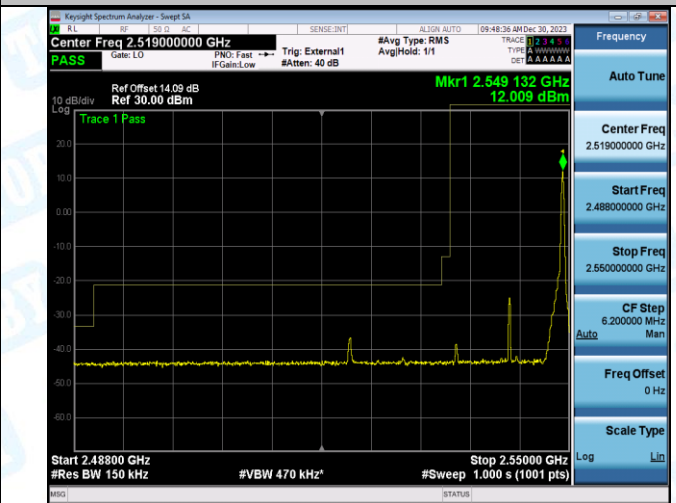
Band41_15MHz_QPSK_40115_1RB#74



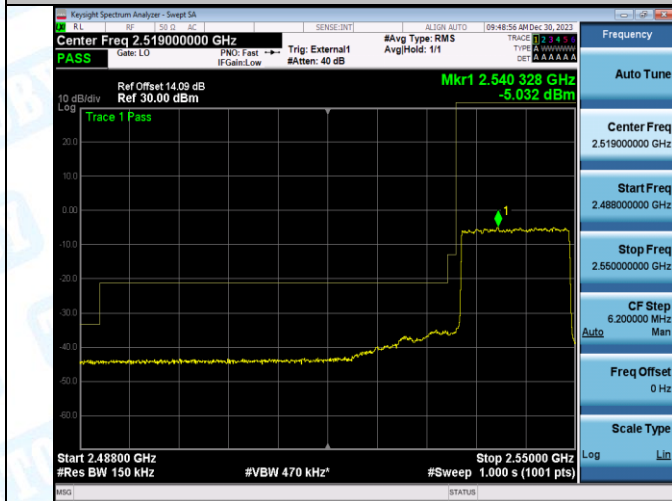
Band41_15MHz_16QAM_40115_1RB#74



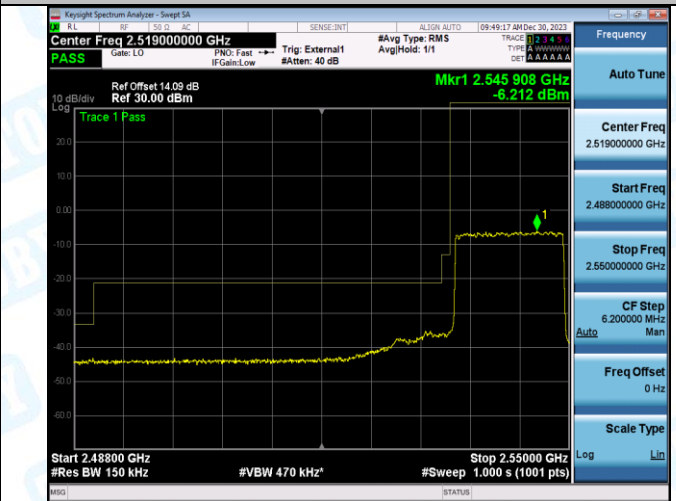
Band41_15MHz_QPSK_40115_75RB#0



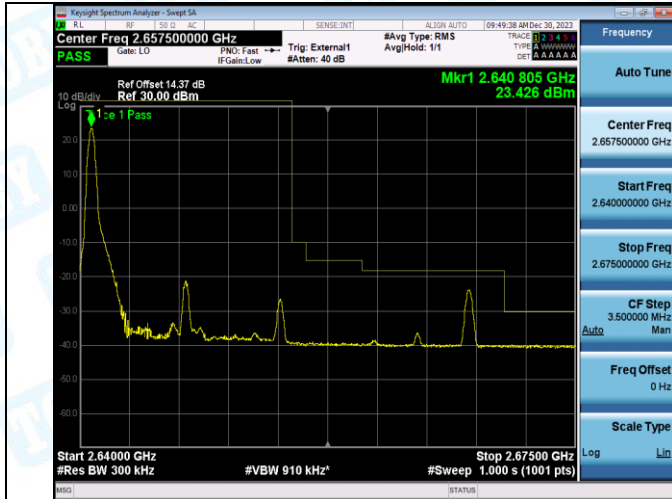
Band41_15MHz_16QAM_40115_75RB#0



Band41_15MHz_QPSK_41165_1RB#0



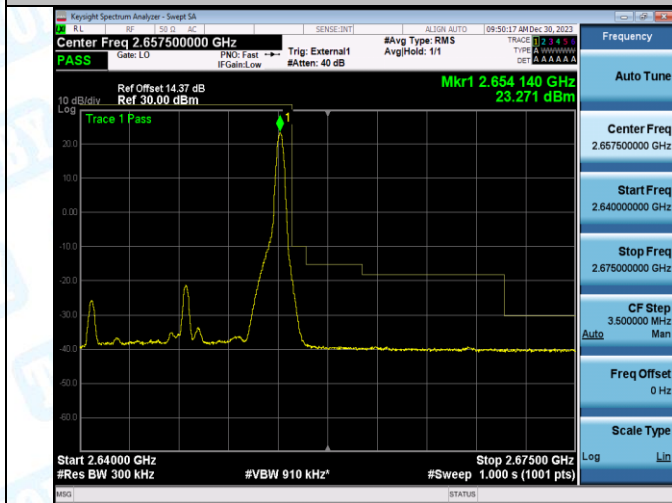
Band41_15MHz_16QAM_41165_1RB#0



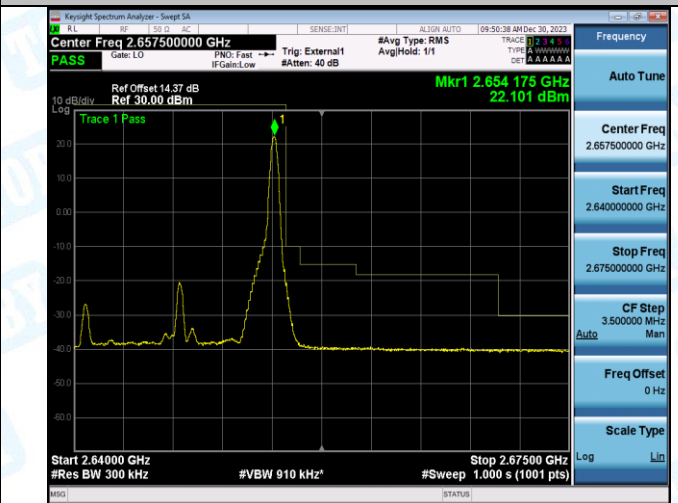
Band41_15MHz_QPSK_41165_1RB#74



Band41_15MHz_16QAM_41165_1RB#74



Band41_15MHz_QPSK_41165_75RB#0



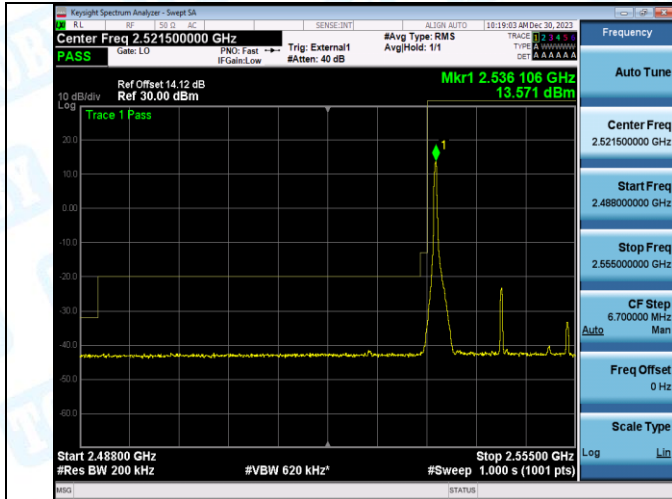
Band41_15MHz_16QAM_41165_75RB#0



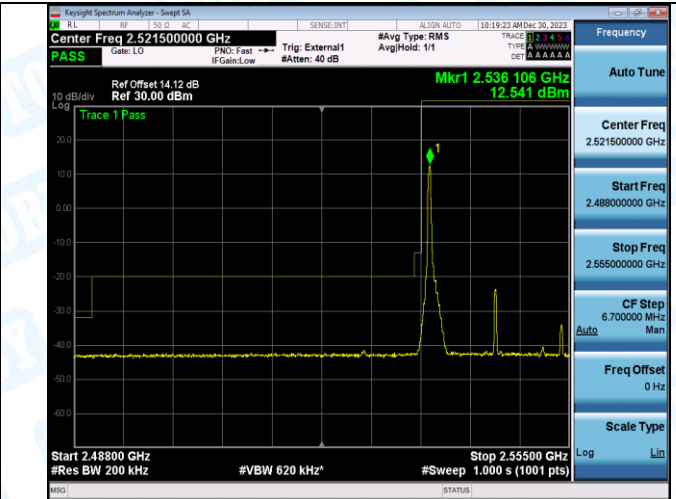
Band41_20MHz_QPSK_40140_1RB#0



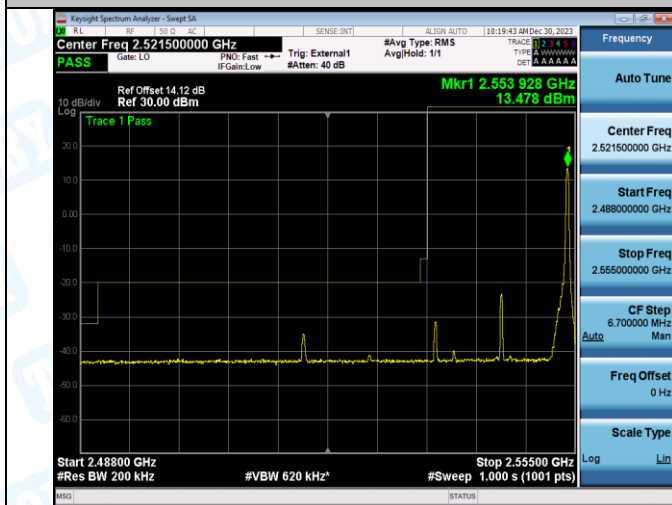
Band41_20MHz_16QAM_40140_1RB#0



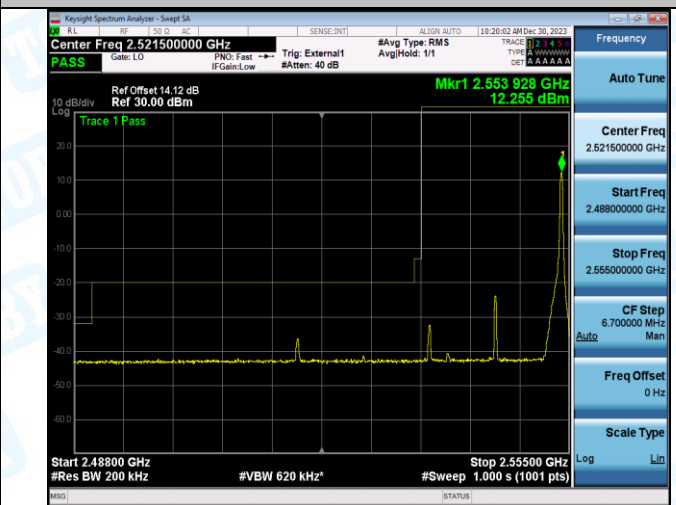
Band41_20MHz_QPSK_40140_1RB#99



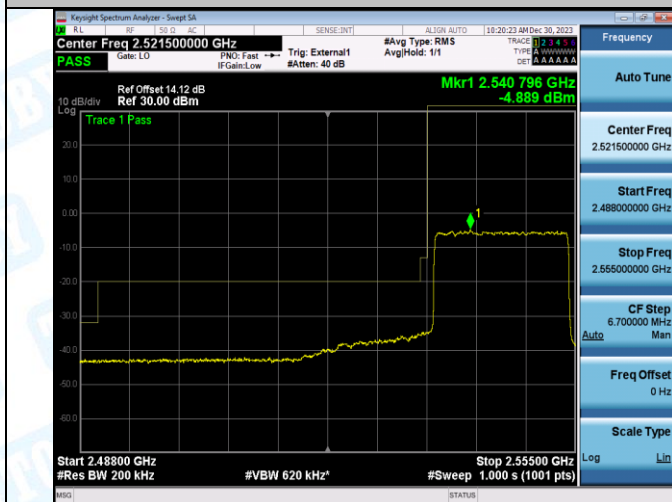
Band41_20MHz_16QAM_40140_1RB#99



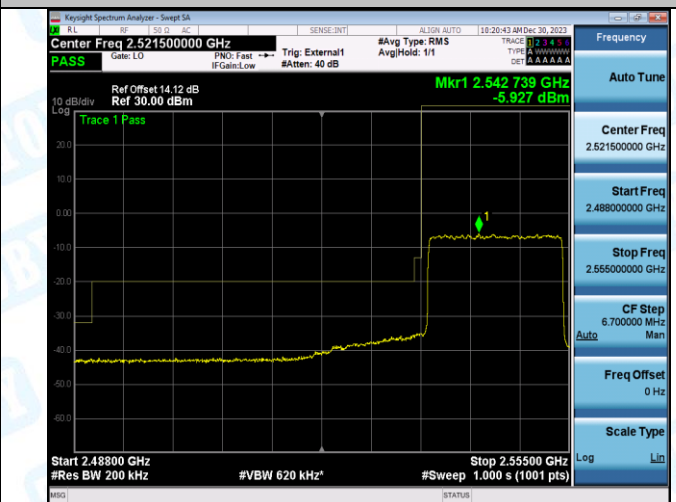
Band41_20MHz_QPSK_40140_100RB#0



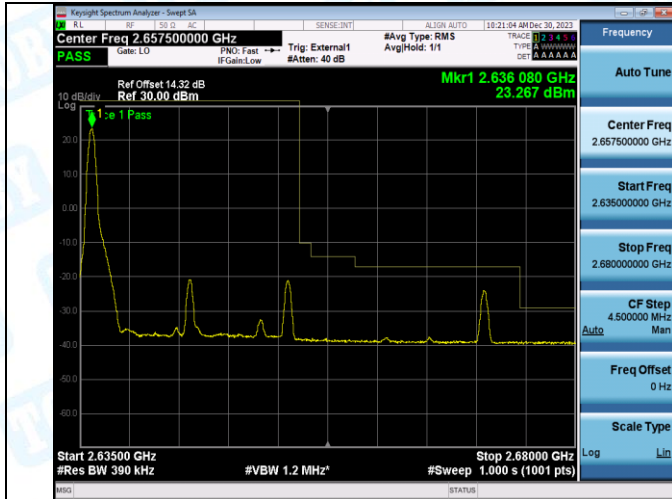
Band41_20MHz_16QAM_40140_100RB#0



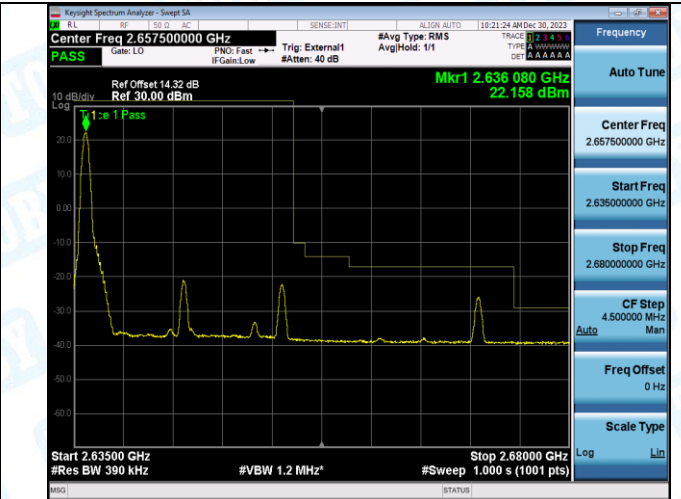
Band41_20MHz_QPSK_41140_1RB#0



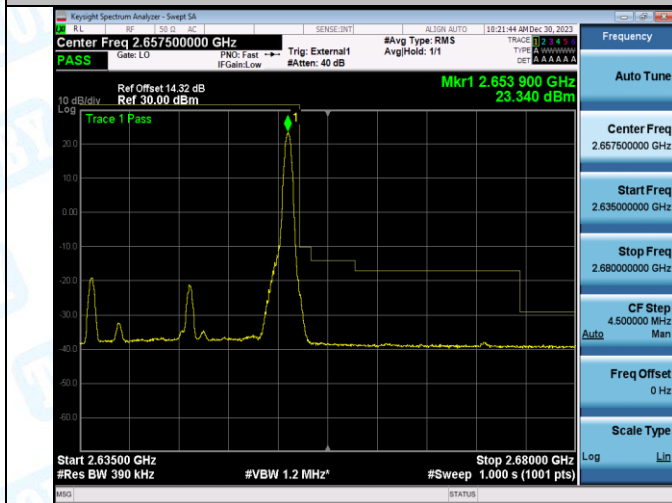
Band41_20MHz_16QAM_41140_1RB#0



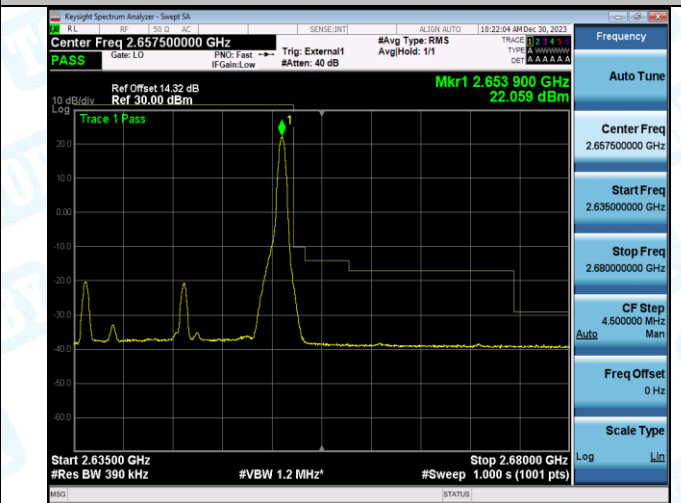
Band41_20MHz_QPSK_41140_1RB#99



Band41_20MHz_16QAM_41140_1RB#99



Band41_20MHz_QPSK_41140_100RB#0



Band41_20MHz_16QAM_41140_100RB#0



5. Conducted Spurious Emission

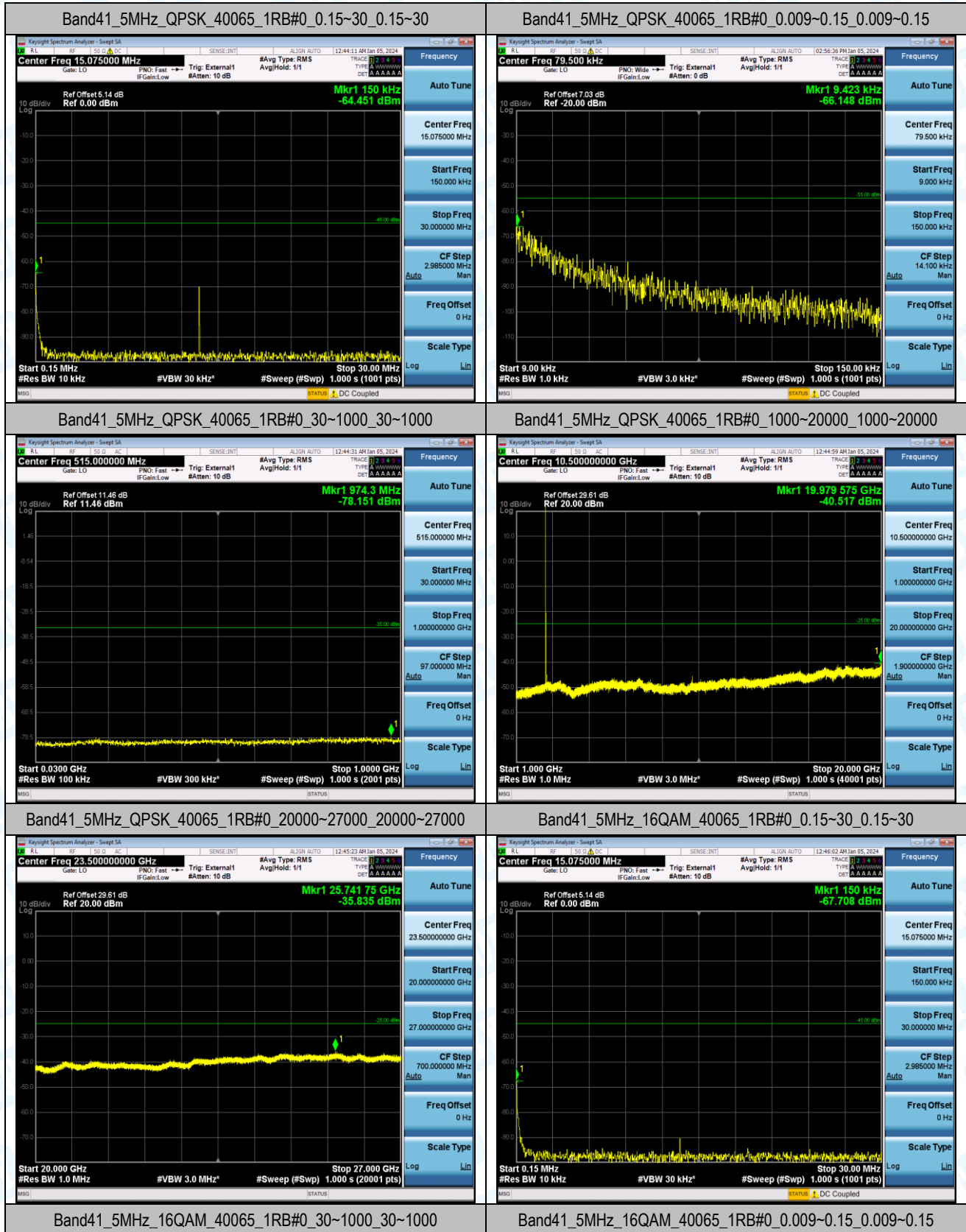
Test Result

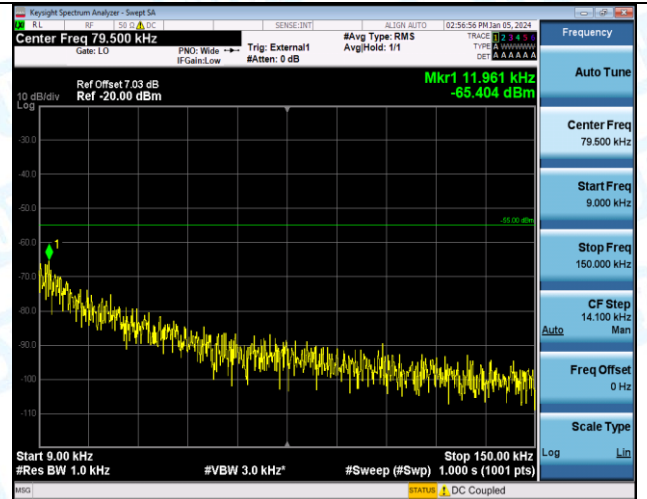
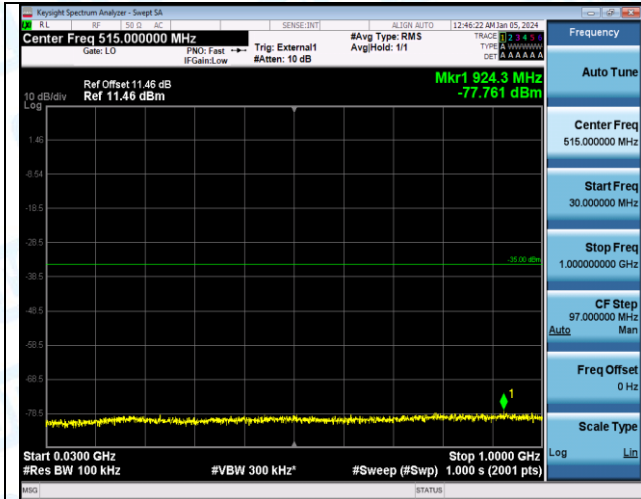
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.15~30	0.15	-64.45	-45.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.009~0.15	0.01	-66.15	-55.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	30~1000	974.30	-78.15	-35.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	1000~20000	19979.58	-40.52	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	20000~27000	25741.75	-35.84	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.15~30	0.15	-67.71	-45.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	30~1000	924.34	-77.76	-35.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.009~0.15	0.01	-65.40	-55.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	1000~20000	19995.25	-41.03	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	20000~27000	25792.15	-36.41	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.15~30	0.15	-66.31	-45.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	30~1000	852.08	-78.11	-35.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	1000~20000	10351.33	-40.69	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-65.44	-55.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	20000~27000	25743.15	-36.60	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.15~30	0.15	-65.89	-45.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	30~1000	955.38	-78.27	-35.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	1000~20000	19936.35	-41.01	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20000~27000	25761.35	-36.17	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-65.39	-55.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	0.15	-66.39	-45.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	30~1000	89.17	-67.00	-35.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	1000~20000	18162.23	-41.08	-25.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	20000~27000	25789.35	-36.23	-25.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	0.01	-64.50	-55.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	0.01	-63.40	-55.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	0.15	-65.19	-45.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	30~1000	89.17	-66.71	-35.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	1000~20000	19942.53	-40.83	-25.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	20000~27000	24806.55	-36.42	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.15~30	0.15	-62.83	-45.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.009~0.15	0.01	-66.47	-55.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	30~1000	807.94	-78.22	-35.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	1000~20000	19943.48	-40.72	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	20000~27000	25769.75	-36.04	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.15~30	0.15	-65.42	-45.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	30~1000	875.84	-78.35	-35.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.009~0.15	0.01	-63.20	-55.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	1000~20000	18187.40	-41.08	-25.0	PASS

41(2535-2655)	10MHz	16QAM	40090	1RB#0	20000~27000	26193.60	-36.28	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.15~30	0.15	-66.89	-45.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	30~1000	934.04	-78.24	-35.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	1000~20000	10342.30	-40.34	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-62.92	-55.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	20000~27000	25749.80	-36.08	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.15~30	0.15	-66.46	-45.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	30~1000	777.39	-78.19	-35.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	1000~20000	19948.70	-40.78	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	20000~27000	25786.55	-36.27	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-63.52	-55.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	0.15	-66.29	-45.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	30~1000	84.32	-65.14	-35.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	1000~20000	18203.08	-41.02	-25.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	20000~27000	25806.50	-36.24	-25.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	0.01	-65.94	-55.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	0.01	-62.59	-55.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	0.15	-64.96	-45.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	30~1000	84.32	-68.34	-35.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	1000~20000	19962.48	-40.57	-25.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	20000~27000	25800.55	-36.32	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.15~30	0.15	-66.46	-45.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.009~0.15	0.01	-65.12	-55.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	30~1000	893.79	-78.35	-35.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	1000~20000	19997.15	-40.98	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20000~27000	25690.65	-36.09	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.15~30	0.15	-64.08	-45.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	30~1000	960.23	-78.36	-35.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.009~0.15	0.01	-64.85	-55.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	1000~20000	19962.00	-41.19	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20000~27000	24819.15	-35.97	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.15~30	0.15	-64.58	-45.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	30~1000	894.27	-77.98	-35.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	1000~20000	10333.75	-39.24	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-63.91	-55.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	20000~27000	25701.85	-36.17	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.15~30	0.15	-67.28	-45.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	30~1000	887.00	-78.08	-35.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	1000~20000	10333.28	-40.72	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20000~27000	25748.75	-36.11	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-64.43	-55.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	0.15	-66.72	-45.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	30~1000	79.47	-65.41	-35.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	1000~20000	17789.83	-40.76	-25.0	PASS

41(2535-2655)	15MHz	QPSK	41165	1RB#0	20000~27000	25719.00	-36.00	-25.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	0.01	-64.64	-55.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	0.01	-66.57	-55.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	0.15	-63.79	-45.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	30~1000	79.47	-67.27	-35.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	1000~20000	18176.00	-40.86	-25.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	20000~27000	25809.30	-36.23	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.15~30	0.15	-64.57	-45.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.009~0.15	0.01	-66.12	-55.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	30~1000	783.21	-78.02	-35.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	1000~20000	19992.40	-41.31	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	20000~27000	25742.80	-36.16	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.15~30	0.15	-66.29	-45.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	30~1000	938.89	-78.16	-35.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.009~0.15	0.01	-65.29	-55.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	1000~20000	19958.68	-41.16	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	20000~27000	25812.10	-36.41	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.15~30	0.15	-64.19	-45.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	30~1000	889.91	-77.94	-35.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	1000~20000	10324.25	-40.22	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-63.74	-55.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	20000~27000	25789.70	-36.49	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.15~30	0.15	-65.04	-45.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	30~1000	871.48	-78.14	-35.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	1000~20000	18228.25	-41.08	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	20000~27000	25756.10	-36.24	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-65.74	-55.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.15~30	0.15	-65.88	-45.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	30~1000	74.62	-65.06	-35.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	1000~20000	19997.63	-40.75	-25.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	20000~27000	24763.85	-36.42	-25.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.009~0.15	0.01	-62.36	-55.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.009~0.15	0.01	-66.43	-55.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.15~30	0.15	-66.45	-45.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	30~1000	74.62	-70.16	-35.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	1000~20000	19996.68	-40.69	-25.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	20000~27000	25821.55	-35.88	-25.0	PASS

Test Graphs





Band41_5MHz_16QAM_40065_1RB#0_1000~20000_1000~20000

Band41_5MHz_16QAM_40065_1RB#0_20000~27000_20000~27000



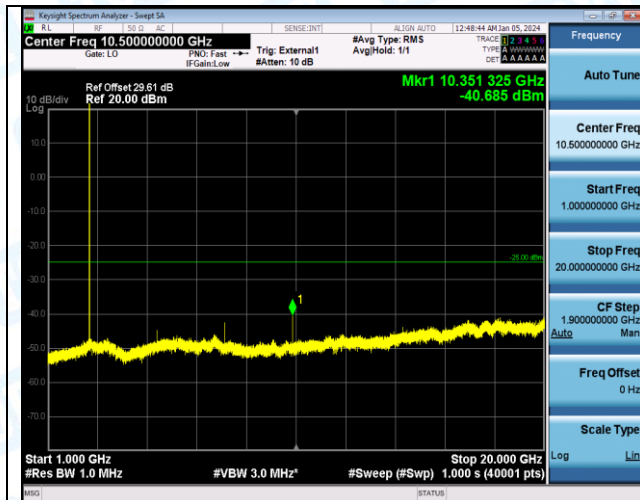
Band41_5MHz_QPSK_40590_1RB#0_0.15~30_0.15~30

Band41_5MHz_QPSK_40590_1RB#0_30~1000_30~1000

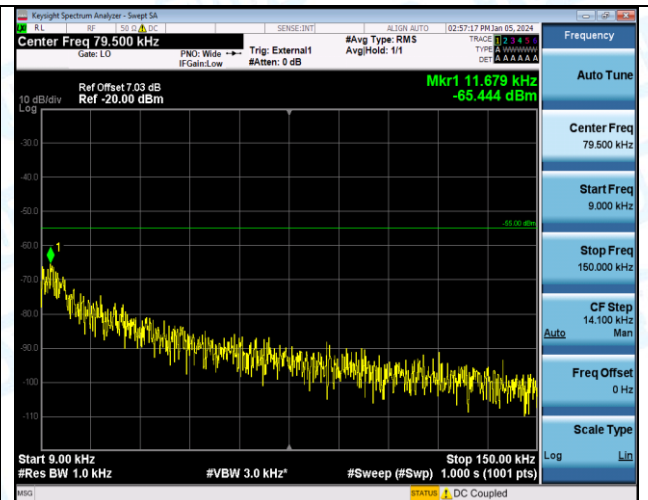


Band41_5MHz_QPSK_40590_1RB#0_1000~20000_1000~20000

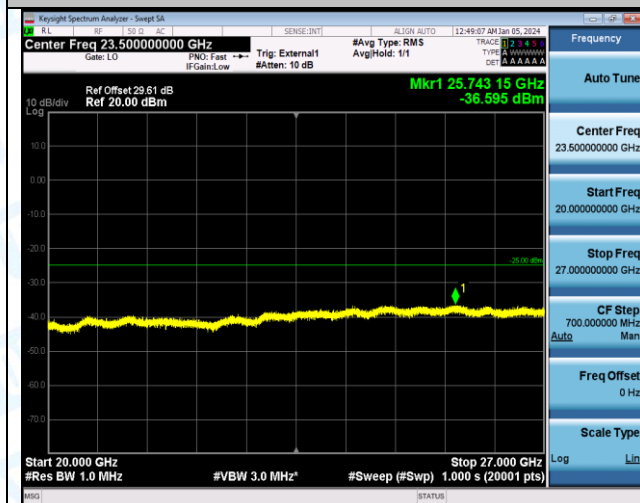
Band41_5MHz_QPSK_40590_1RB#0_0.009~0.15_0.009~0.15



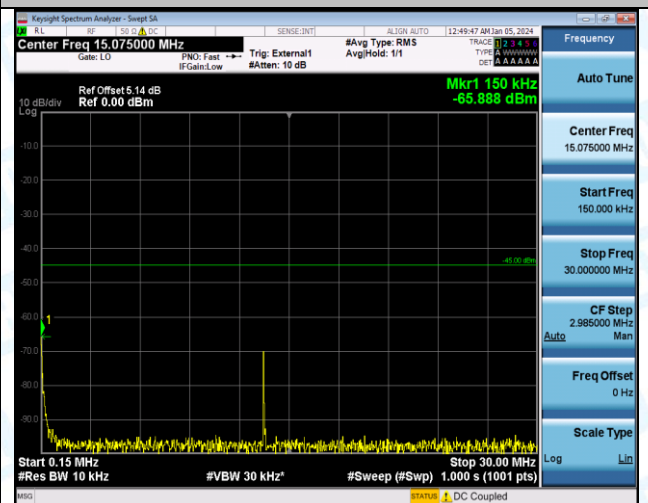
Band41_5MHz_QPSK_40590_1RB#0_20000~27000_20000~27000



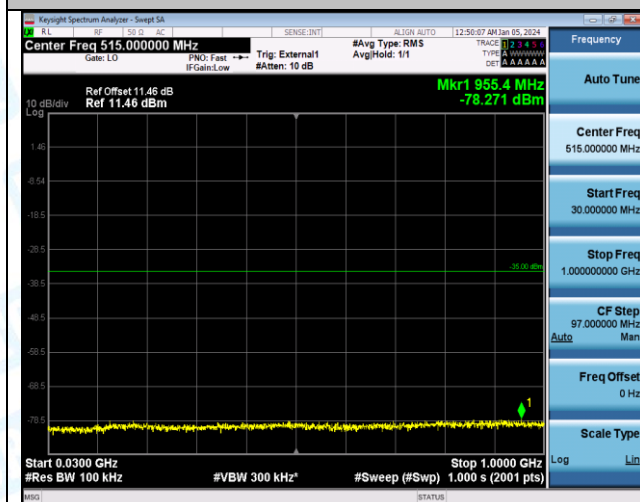
Band41_5MHz_16QAM_40590_1RB#0_0.15~30_0.15~30



Band41_5MHz_16QAM_40590_1RB#0_30~1000_30~1000



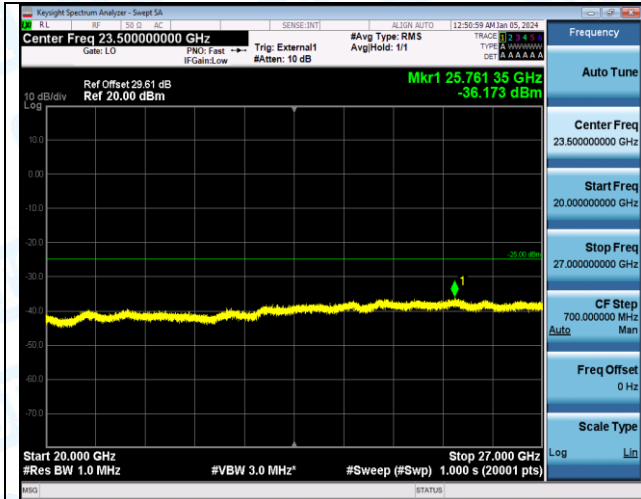
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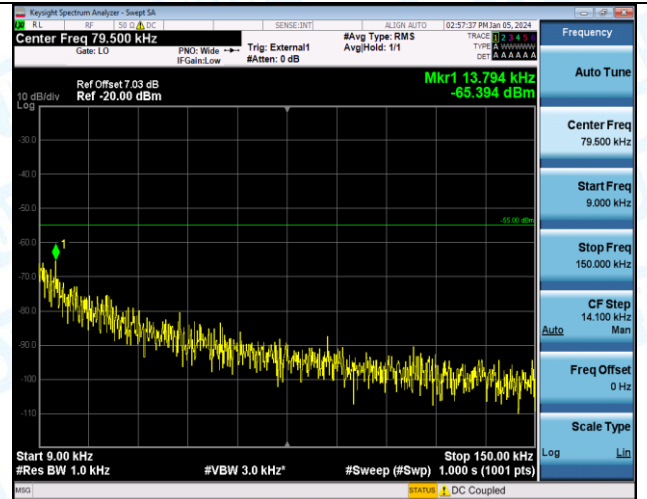
Band41_5MHz_16QAM_40590_1RB#0_20000~27000_20000~27000



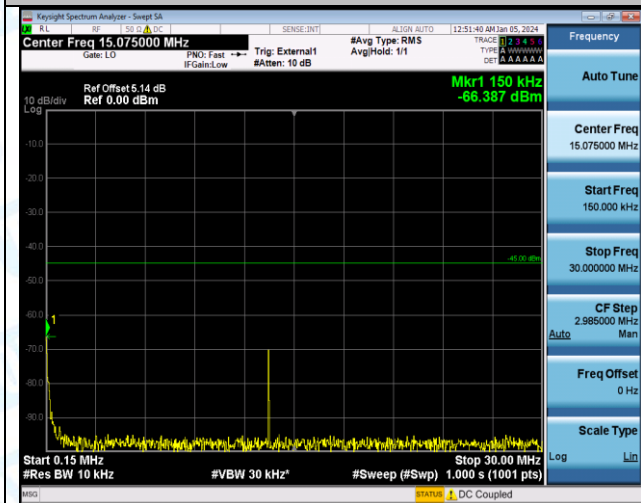
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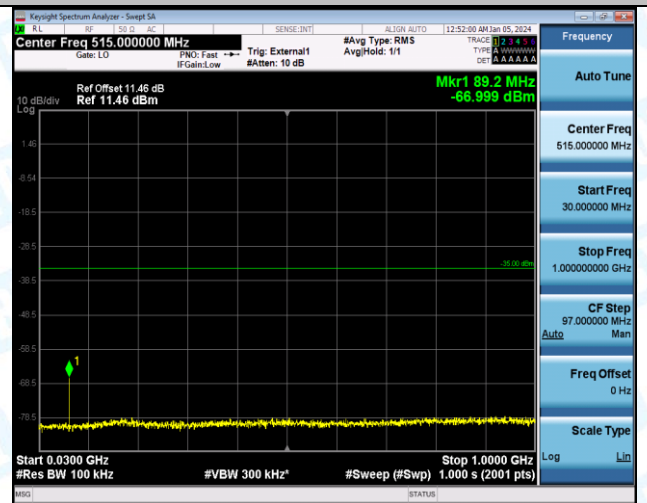
Band41_5MHz_QPSK_41215_1RB#0_0.15~30_0.15~30



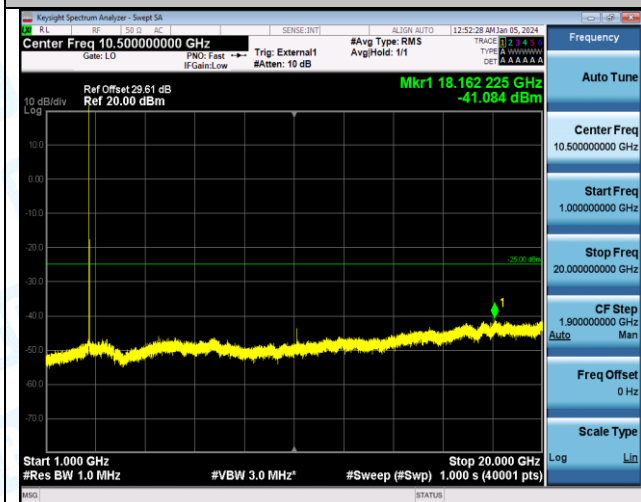
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Band41_5MHz_QPSK_41215_1RB#0_1000~20000_1000~20000



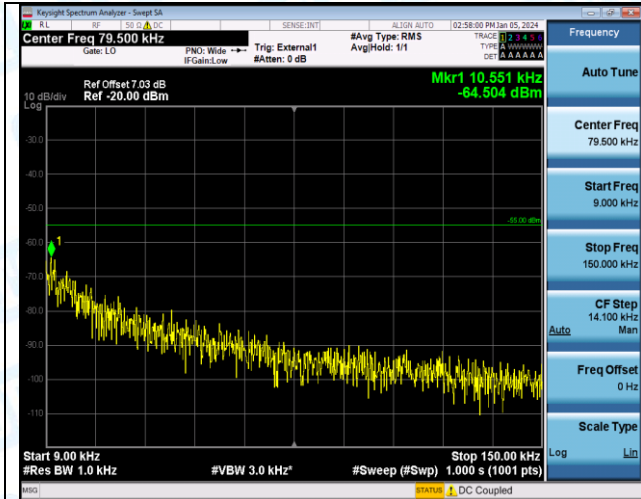
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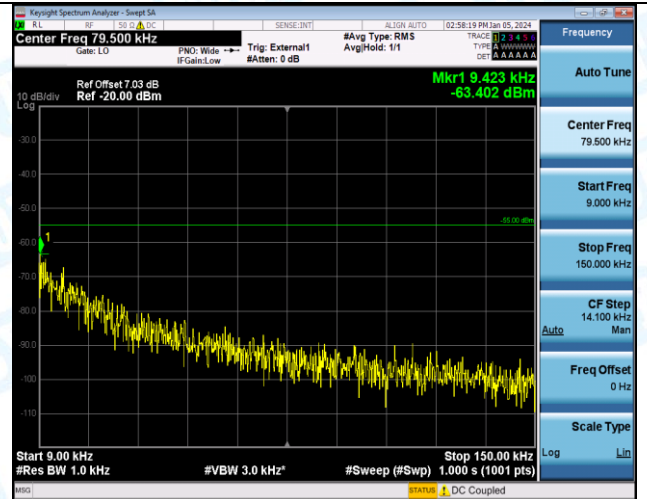
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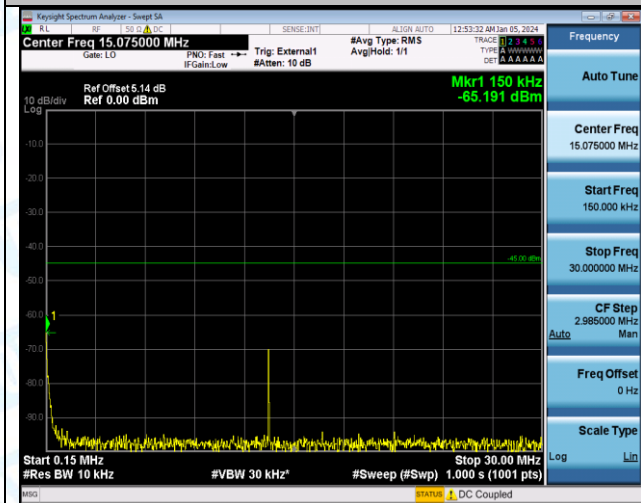
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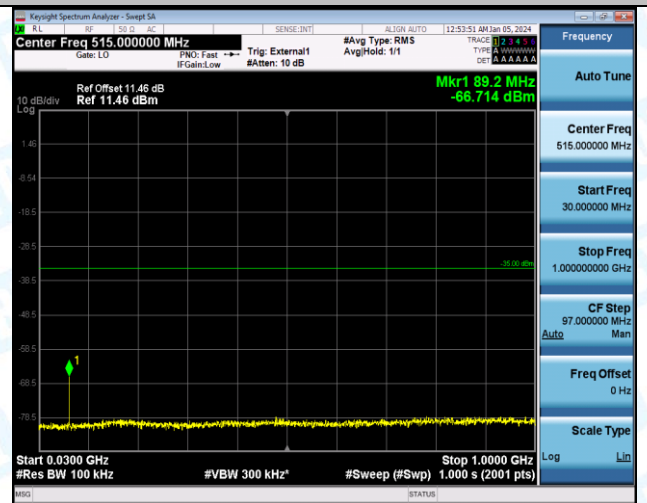
Band41_5MHz_16QAM_41215_1RB#0_0.15~30_0.15~30



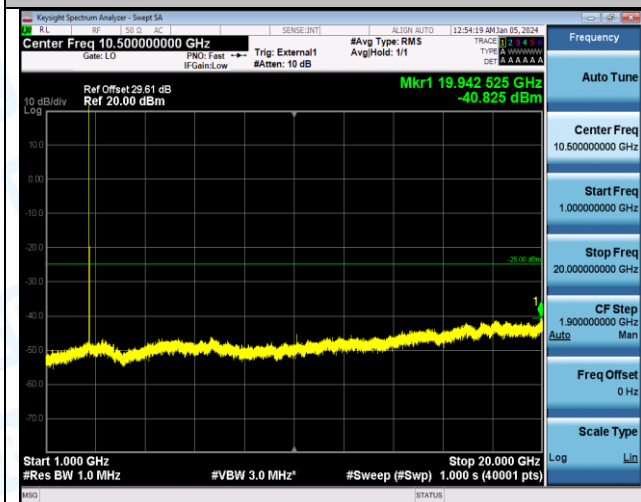
Band41_5MHz_16QAM_41215_1RB#0_30~1000_30~1000



Band41_5MHz_16QAM_41215_1RB#0_1000~20000_1000~20000



Band41_5MHz_16QAM_41215_1RB#0_20000~27000_20000~27000



Band41_10MHz_QPSK_40090_1RB#0_0.15~30_0.15~30



Band41_10MHz_QPSK_40090_1RB#0_0.009~0.15_0.009~0.15