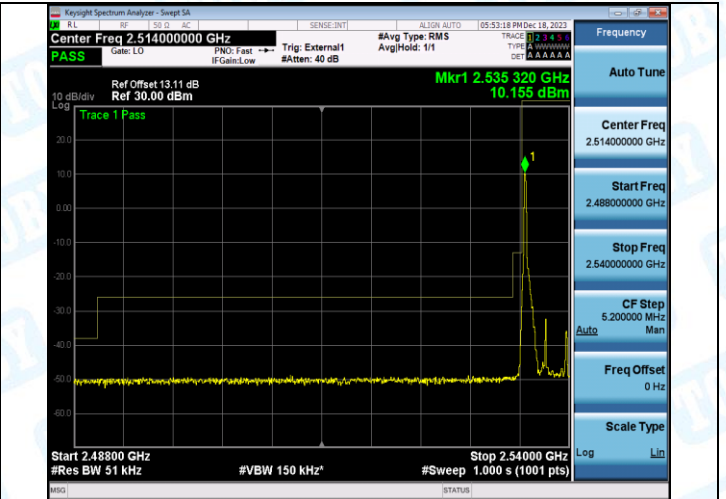
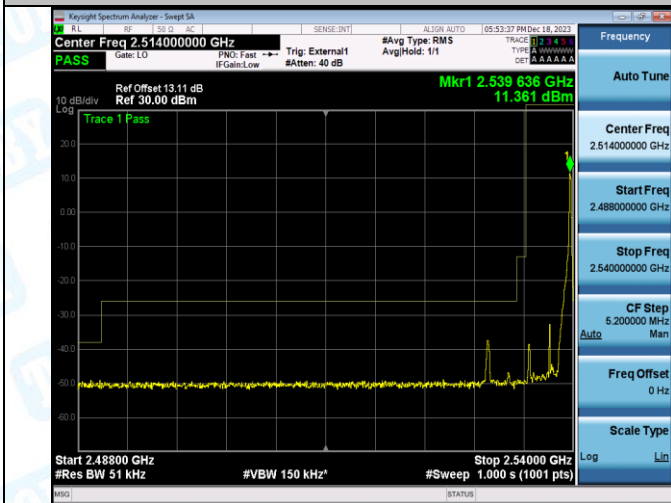


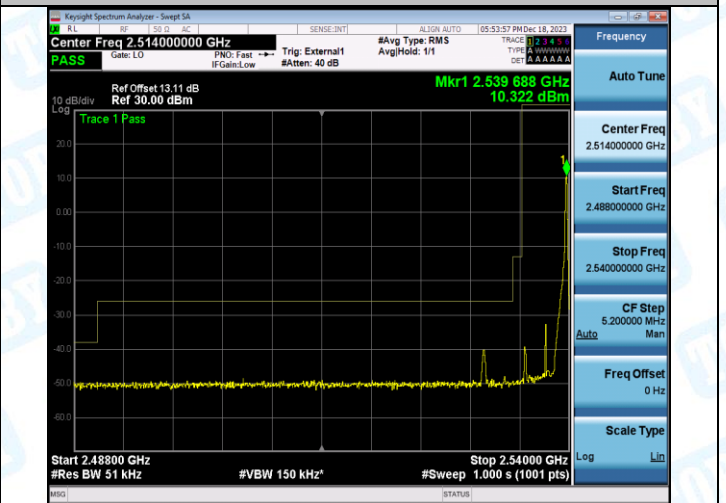
Band41_5MHz_QPSK_40065_1RB#24



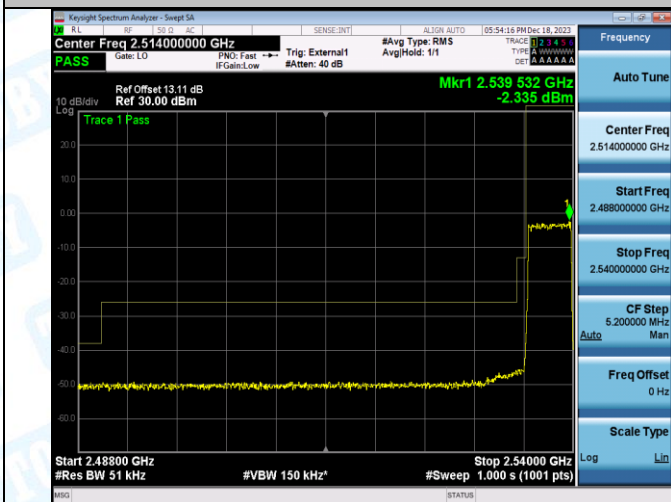
Band41_5MHz_16QAM_40065_1RB#24



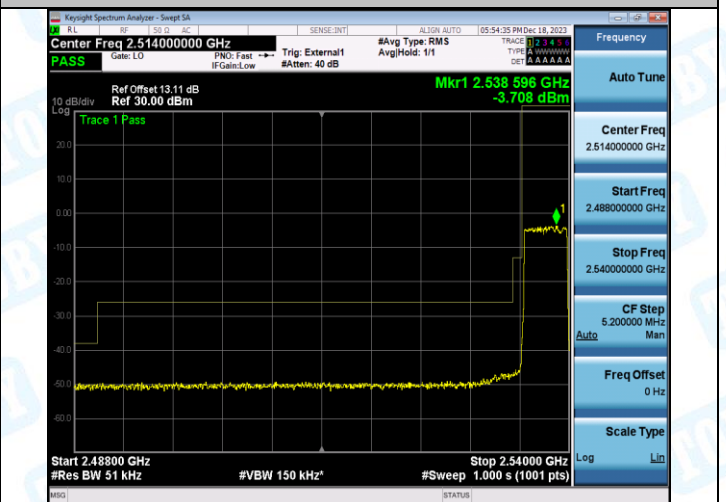
Band41_5MHz_QPSK_40065_25RB#0



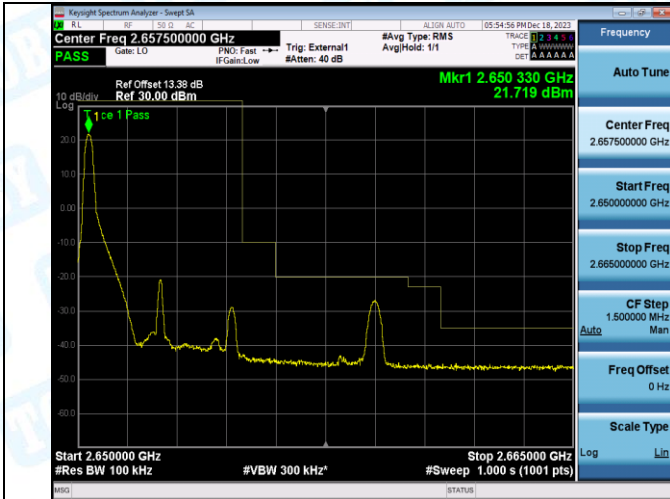
Band41_5MHz_16QAM_40065_25RB#0



Band41_5MHz_QPSK_41215_1RB#0



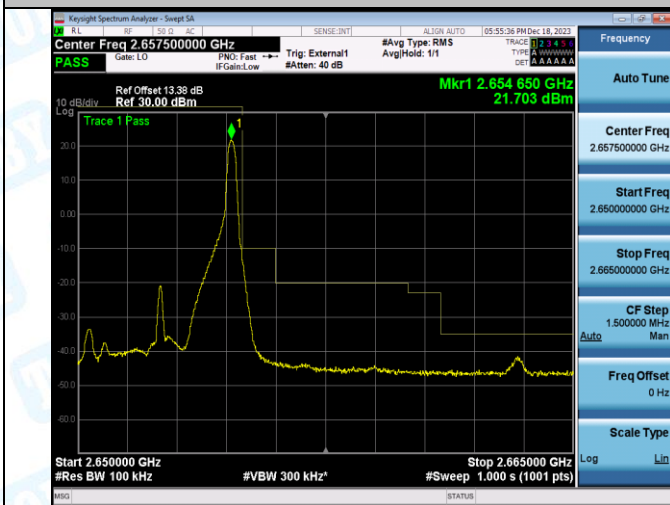
Band41_5MHz_16QAM_41215_1RB#0



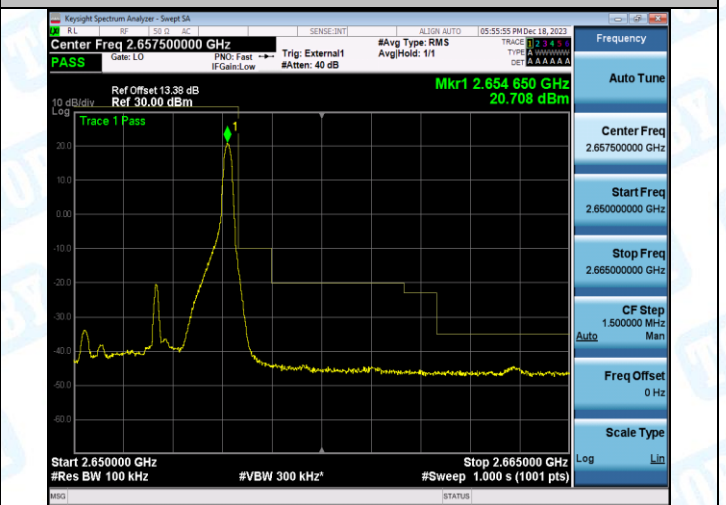
Band41_5MHz_QPSK_41215_1RB#24



Band41_5MHz_16QAM_41215_1RB#24



Band41_5MHz_QPSK_41215_25RB#0



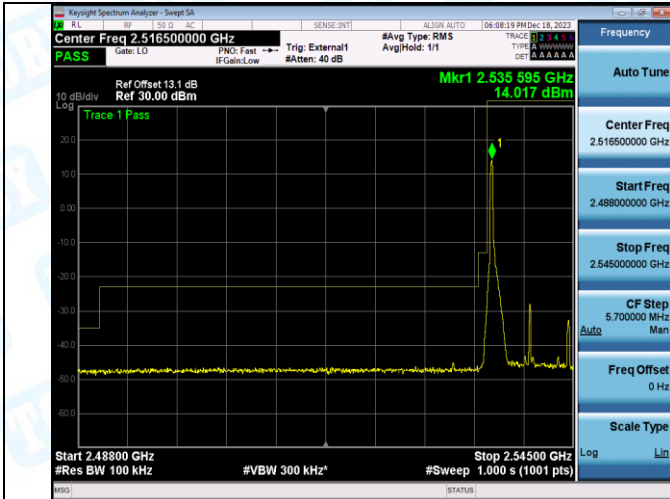
Band41_5MHz_16QAM_41215_25RB#0



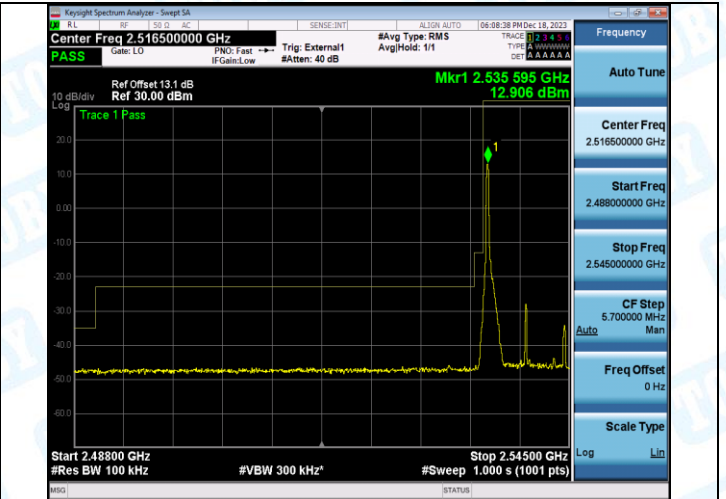
Band41_10MHz_QPSK_40090_1RB#0



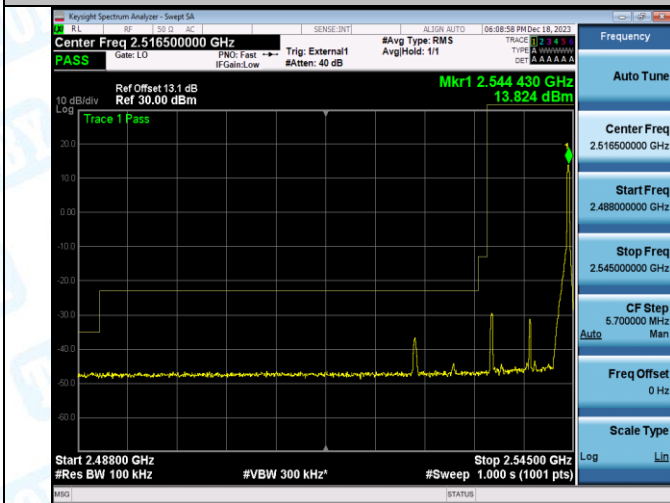
Band41_10MHz_16QAM_40090_1RB#0



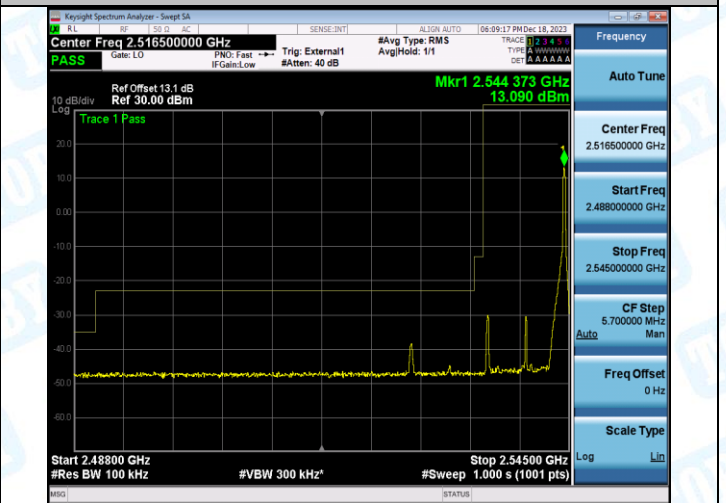
Band41_10MHz_QPSK_40090_1RB#49



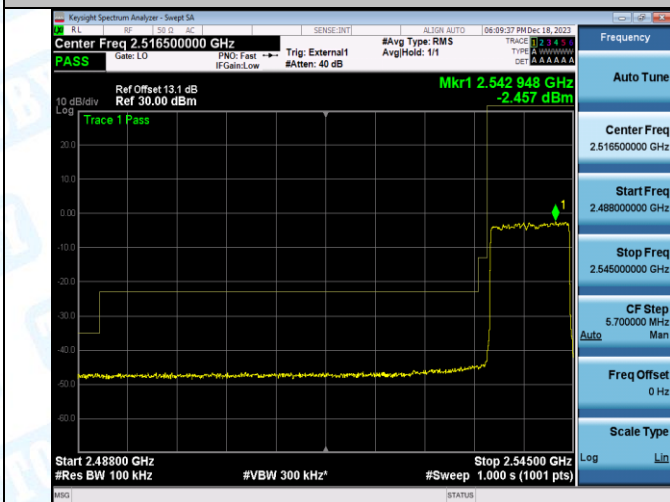
Band41_10MHz_16QAM_40090_1RB#49



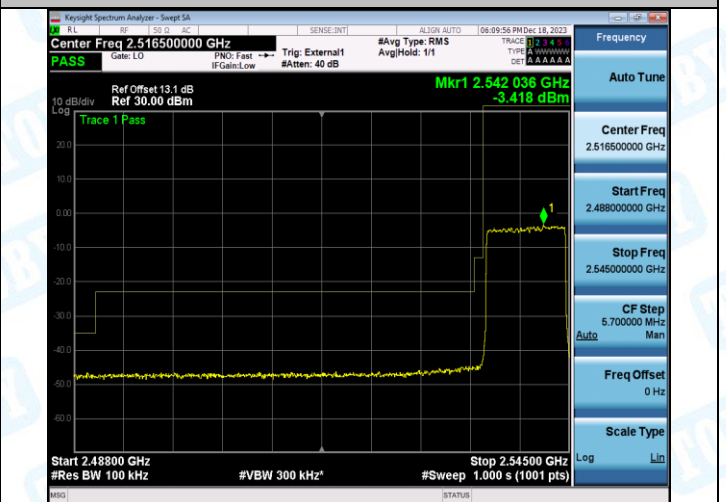
Band41_10MHz_QPSK_40090_50RB#0



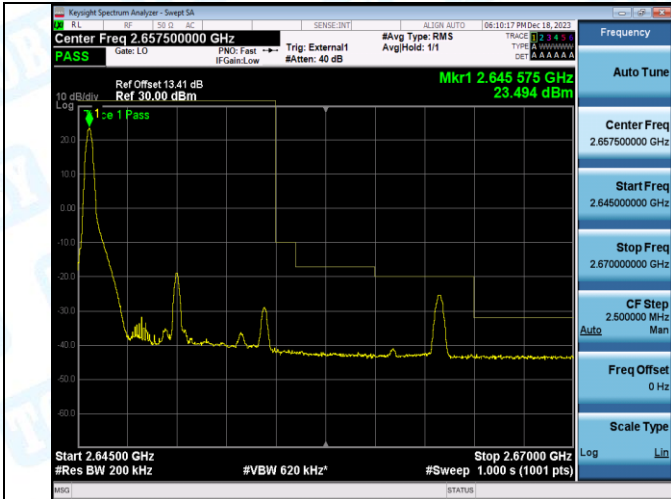
Band41_10MHz_16QAM_40090_50RB#0



Band41_10MHz_QPSK_41190_1RB#0



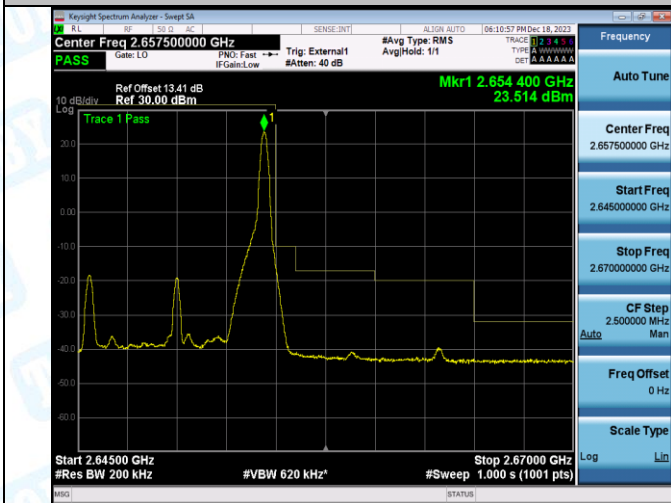
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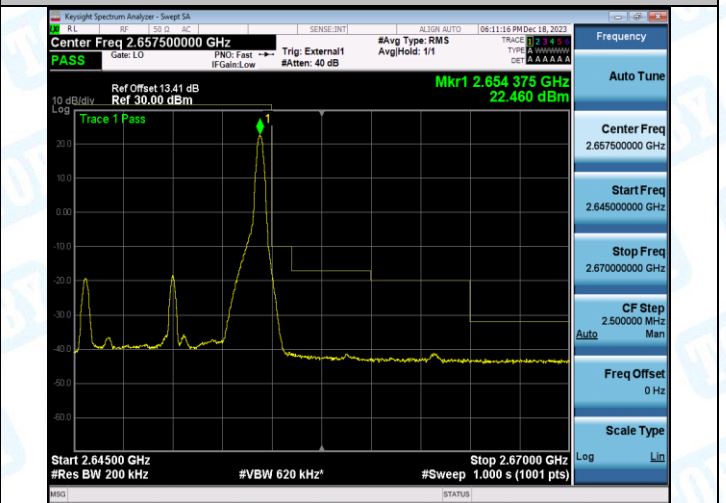
Band41_10MHz_QPSK_41190_1RB#49



Band41_10MHz_16QAM_41190_1RB#49



Band41_10MHz_QPSK_41190_50RB#0



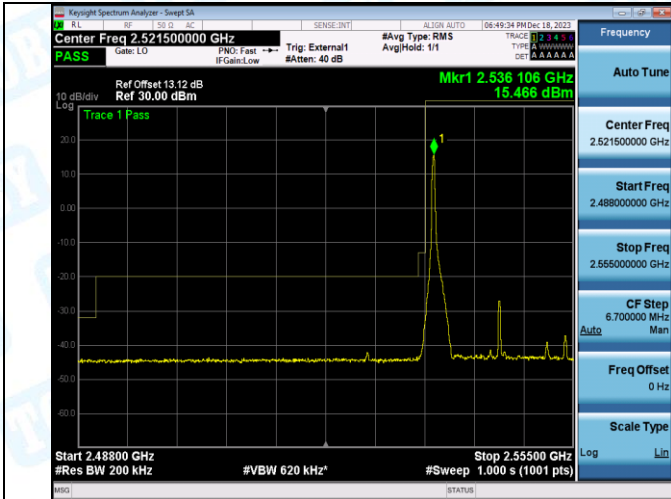
Band41_10MHz_16QAM_41190_50RB#0



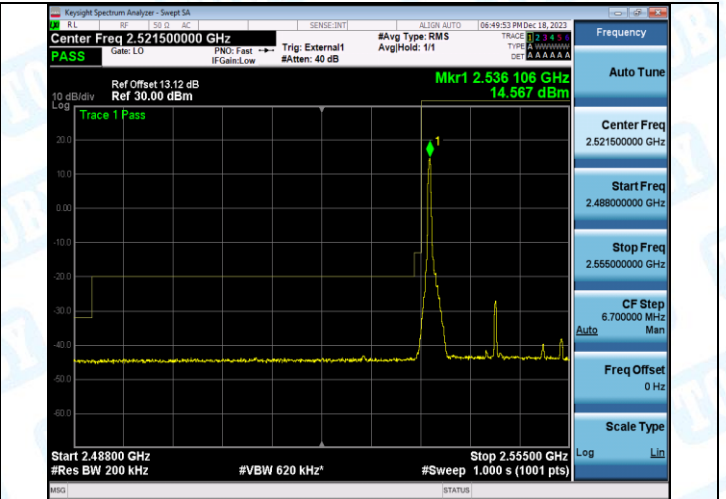
Band41_20MHz_QPSK_40140_1RB#0



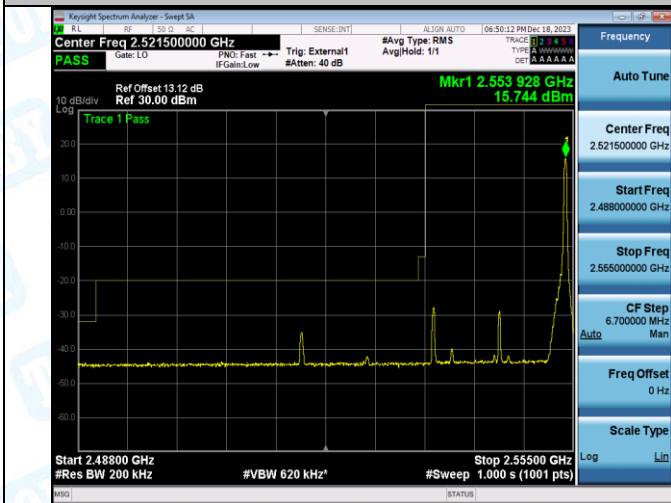
Band41_20MHz_16QAM_40140_1RB#0



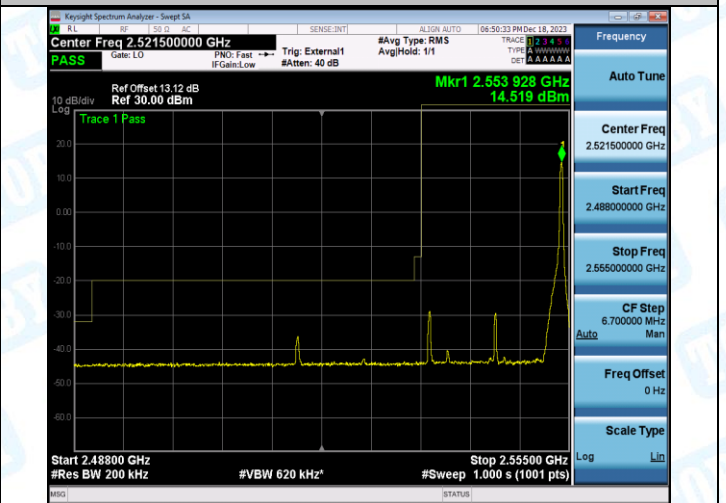
Band41_20MHz_QPSK_40140_1RB#99



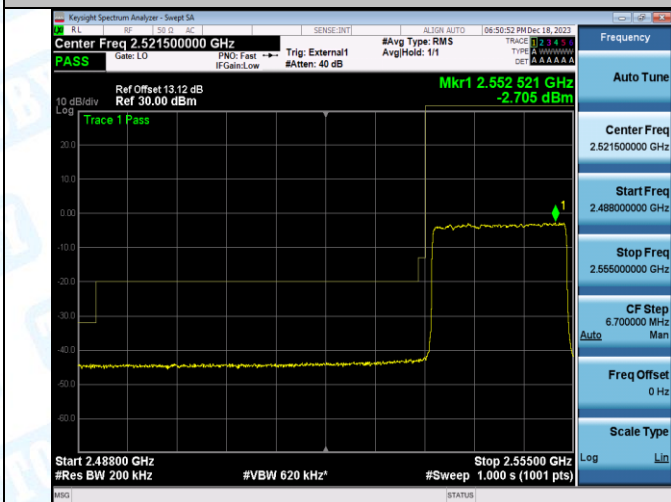
Band41_20MHz_16QAM_40140_1RB#99



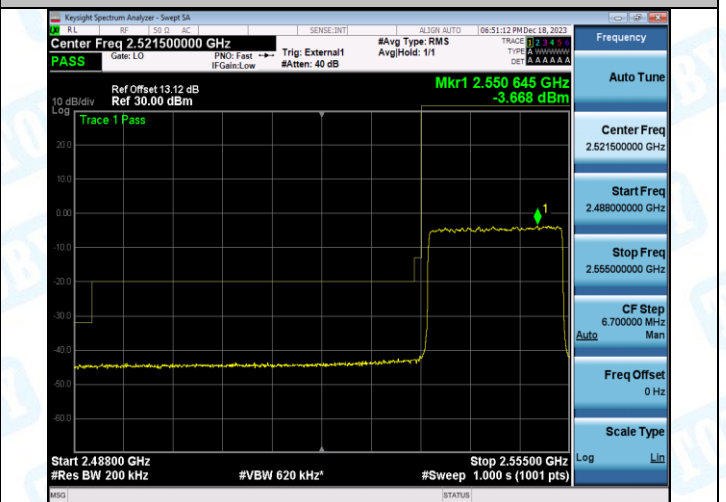
Band41_20MHz_QPSK_40140_100RB#0



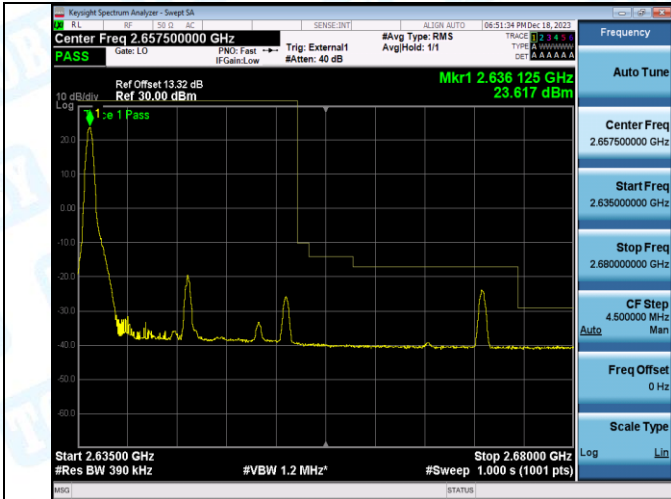
Band41_20MHz_16QAM_40140_100RB#0



Band41_20MHz_QPSK_41140_1RB#0



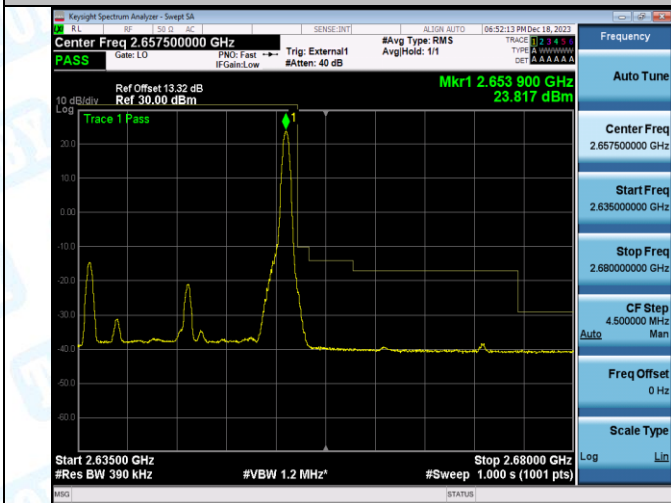
Band41_20MHz_16QAM_41140_1RB#0



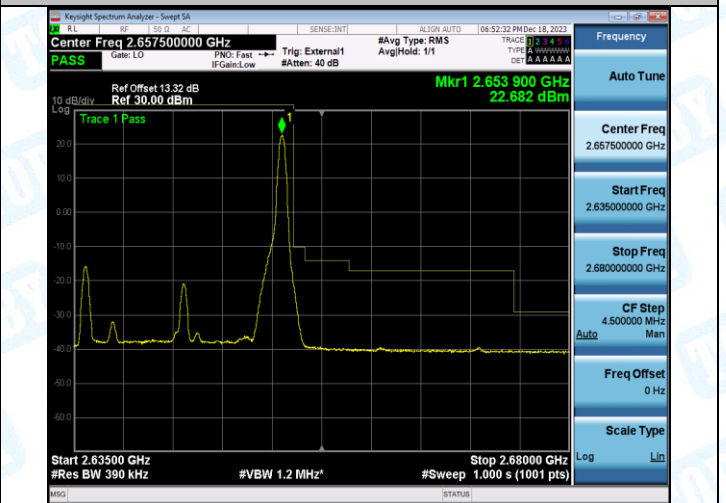
Band41_20MHz_QPSK_41140_1RB#99



Band41_20MHz_16QAM_41140_1RB#99



Band41_20MHz_QPSK_41140_100RB#0



Band41_20MHz_16QAM_41140_100RB#0



5. Conducted Spurious Emission

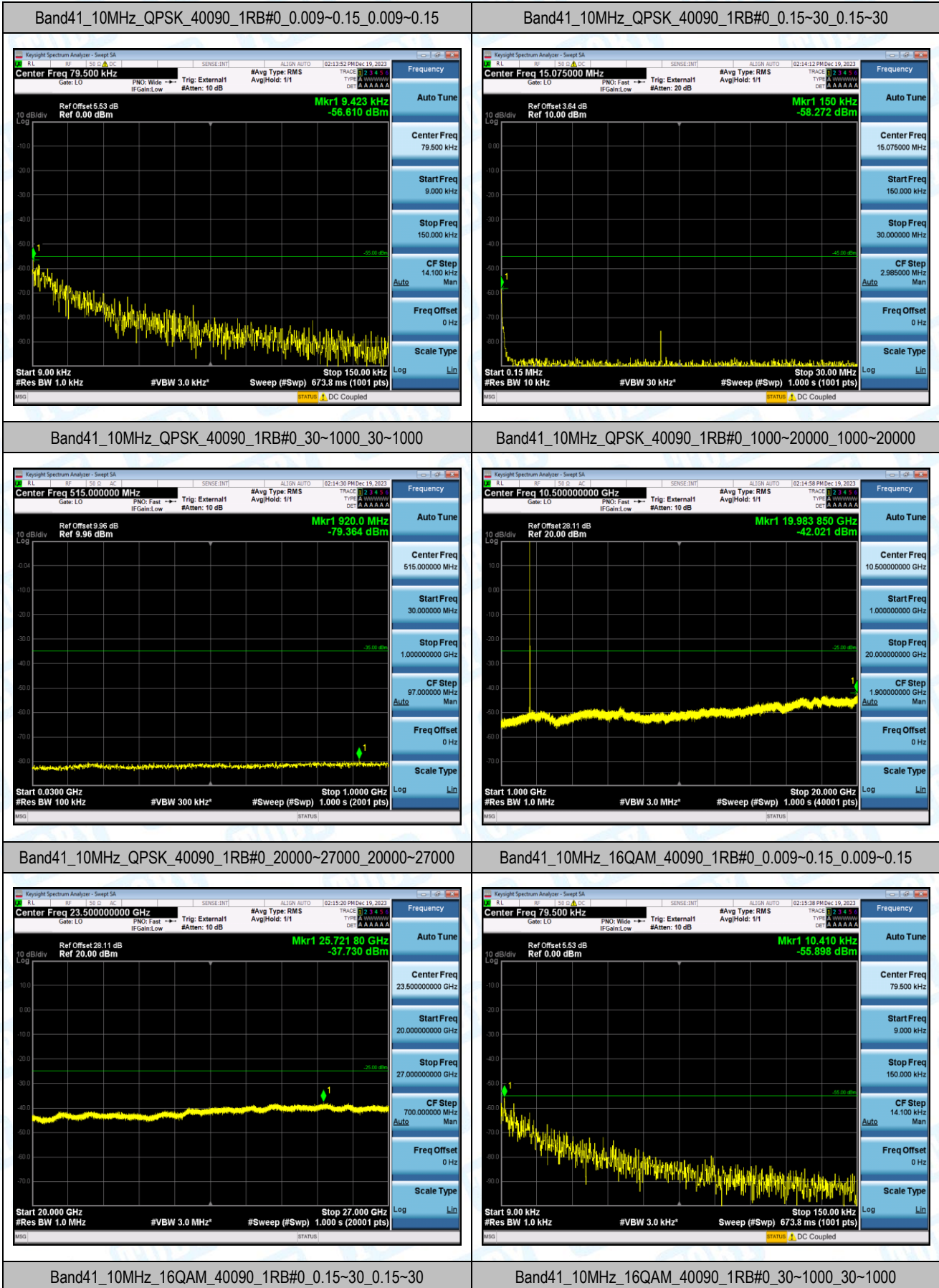
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.009~0.15	0.01	-56.61	-55.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.15~30	0.15	-58.27	-45.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	30~1000	919.98	-79.36	-35.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	1000~20000	19983.85	-42.02	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	20000~27000	25721.80	-37.73	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.009~0.15	0.01	-55.90	-55.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.15~30	0.15	-57.35	-45.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	30~1000	837.53	-79.76	-35.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	1000~20000	19956.30	-42.90	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	20000~27000	24821.60	-38.00	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-57.48	-55.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.15~30	0.15	-55.96	-45.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	30~1000	827.34	-79.79	-35.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	1000~20000	19979.58	-42.27	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	20000~27000	25757.50	-37.83	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-55.24	-55.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.15~30	0.15	-57.13	-45.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	30~1000	932.10	-79.62	-35.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	1000~20000	19985.75	-42.79	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	20000~27000	25721.80	-37.68	-25.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	0.01	-56.95	-55.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	0.15	-57.83	-45.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	30~1000	84.32	-70.15	-35.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	1000~20000	19968.18	-42.33	-25.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	20000~27000	25756.45	-37.69	-25.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	0.01	-57.27	-55.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	0.15	-56.42	-45.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	30~1000	84.32	-72.64	-35.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	1000~20000	18221.13	-42.94	-25.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	20000~27000	25800.90	-37.83	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.009~0.15	0.01	-59.07	-55.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.15~30	0.15	-56.37	-45.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	30~1000	908.82	-79.64	-35.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	1000~20000	18224.45	-42.83	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	20000~27000	25803.00	-38.10	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.009~0.15	0.01	-57.86	-55.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.15~30	0.15	-58.04	-45.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	30~1000	919.01	-79.74	-35.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	1000~20000	18651.95	-42.89	-25.0	PASS

41(2535-2655)	20MHz	16QAM	40140	1RB#0	20000~27000	25758.55	-37.59	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-56.06	-55.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.15~30	0.15	-58.04	-45.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	30~1000	906.88	-79.79	-35.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	1000~20000	19951.08	-42.49	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	20000~27000	24810.05	-37.79	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-55.70	-55.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.15~30	0.15	-57.04	-45.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	30~1000	868.57	-79.49	-35.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	1000~20000	18300.45	-42.67	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	20000~27000	25794.25	-38.00	-25.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.009~0.15	0.01	-55.27	-55.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.15~30	0.15	-54.22	-45.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	30~1000	74.62	-71.10	-35.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	1000~20000	19983.38	-43.00	-25.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	20000~27000	24821.95	-37.44	-25.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.009~0.15	0.01	-56.91	-55.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.15~30	0.15	-57.32	-45.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	30~1000	74.62	-74.73	-35.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	1000~20000	19936.35	-42.75	-25.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	20000~27000	25695.55	-38.02	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.009~0.15	0.01	-57.22	-55.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.15~30	0.15	-57.62	-45.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	30~1000	911.25	-79.50	-35.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	1000~20000	19904.05	-42.98	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	20000~27000	25717.25	-37.83	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.009~0.15	0.01	-59.26	-55.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.15~30	0.15	-57.32	-45.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	30~1000	795.82	-79.74	-35.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	1000~20000	19944.90	-42.93	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	20000~27000	26184.50	-37.72	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-58.03	-55.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.15~30	0.15	-58.36	-45.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	30~1000	907.85	-79.29	-35.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	1000~20000	19999.05	-42.78	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	20000~27000	25233.90	-37.79	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-56.81	-55.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.15~30	0.15	-57.28	-45.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	30~1000	810.37	-79.78	-35.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	1000~20000	19987.65	-42.66	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20000~27000	25837.30	-37.91	-25.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	0.01	-56.84	-55.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	0.15	-56.69	-45.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	30~1000	960.72	-79.99	-35.0	PASS

41(2535-2655)	5MHz	QPSK	41215	1RB#0	1000~20000	19984.33	-42.64	-25.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	20000~27000	25815.95	-37.91	-25.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	0.01	-57.21	-55.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	0.15	-56.18	-45.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	30~1000	788.06	-79.62	-35.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	1000~20000	19943.48	-42.58	-25.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	20000~27000	25744.55	-37.95	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.009~0.15	0.01	-57.66	-55.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.15~30	0.15	-58.88	-45.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	30~1000	775.93	-79.92	-35.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	1000~20000	19930.18	-42.61	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20000~27000	25685.40	-37.59	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.009~0.15	0.01	-57.56	-55.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.15~30	0.15	-58.74	-45.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	30~1000	874.87	-79.74	-35.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	1000~20000	19975.30	-42.81	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20000~27000	24683.00	-37.30	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.009~0.15	0.01	-57.16	-55.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.15~30	0.15	-59.30	-45.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	30~1000	899.61	-80.02	-35.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	1000~20000	19979.10	-42.47	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	20000~27000	25774.30	-38.02	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.009~0.15	0.01	-58.03	-55.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.15~30	0.15	-55.98	-45.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	30~1000	818.13	-79.62	-35.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	0.01	-56.70	-55.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	0.15	-55.97	-45.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	30~1000	845.77	-79.47	-35.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	1000~20000	19975.78	-42.59	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	1000~20000	19945.85	-42.65	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20000~27000	25808.60	-37.79	-25.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	20000~27000	25791.80	-37.90	-25.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	0.01	-56.86	-55.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	0.15	-56.42	-45.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	30~1000	931.62	-79.82	-35.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	1000~20000	19991.45	-42.78	-25.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	20000~27000	25704.30	-38.02	-25.0	PASS

Test Graphs





Band41_10MHz_16QAM_40090_1RB#0_1000~20000_1000~20000



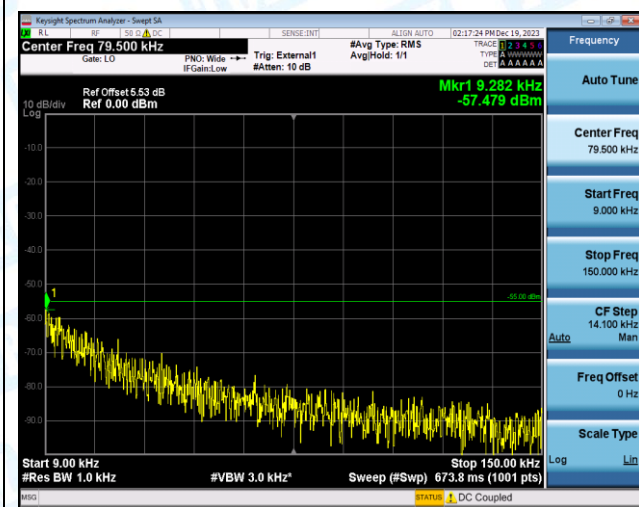
Band41_10MHz_16QAM_40090_1RB#0_20000~27000_20000~27000



Band41_10MHz_QPSK_40590_1RB#0_0.009~0.15_0.009~0.15



Band41_10MHz_QPSK_40590_1RB#0_0.15~30_0.15~30



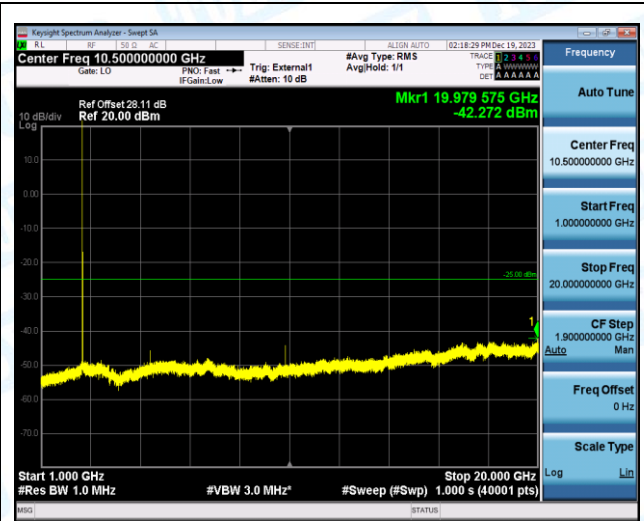
Band41_10MHz_QPSK_40590_1RB#0_30~1000_30~1000



Band41_10MHz_QPSK_40590_1RB#0_1000~20000_1000~20000



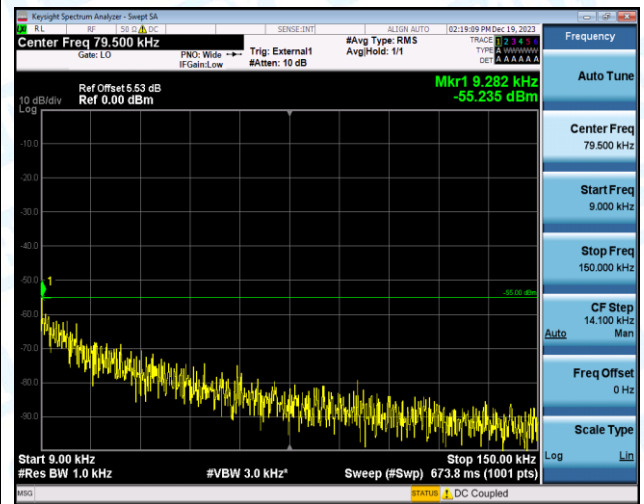
Band41_10MHz_QPSK_40590_1RB#0_2000~27000_2000~27000



Band41_10MHz_16QAM_40590_1RB#0_0.009~0.15_0.009~0.15



Band41_10MHz_16QAM_40590_1RB#0_0.15~30_0.15~30



Band41_10MHz_16QAM_40590_1RB#0_30~1000_30~1000



Band41_10MHz_16QAM_40590_1RB#0_1000~20000_1000~20000



Band41_10MHz_16QAM_40590_1RB#0_20000~27000_20000~27000