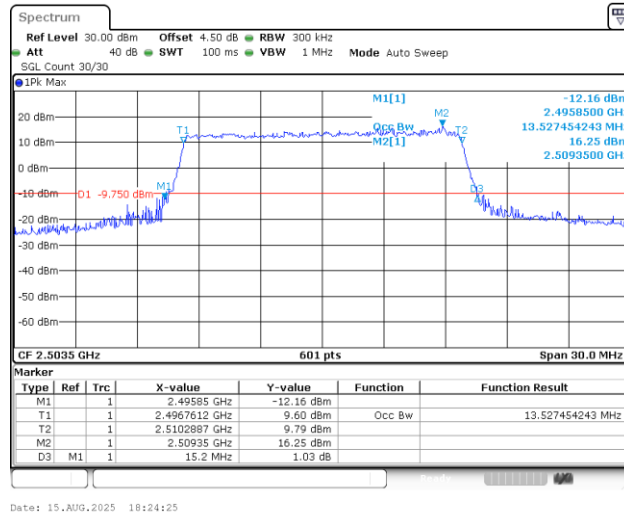
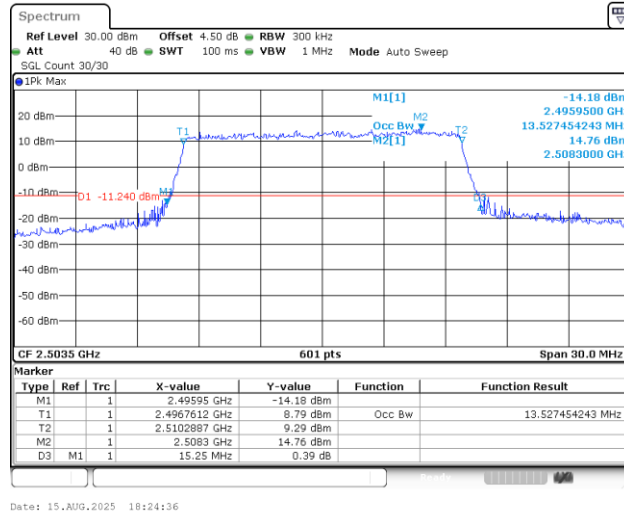
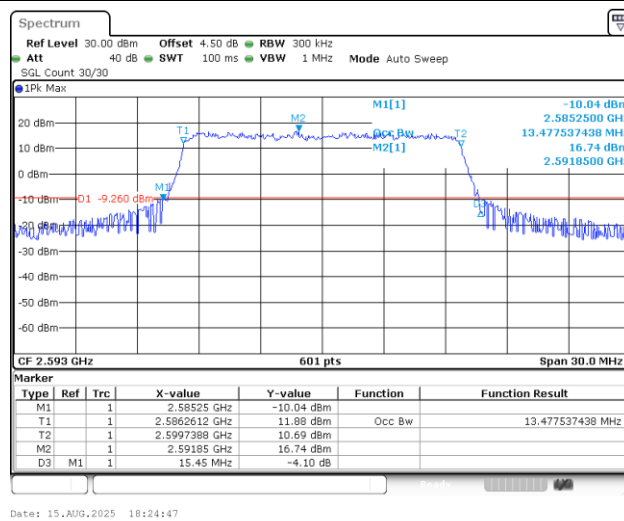




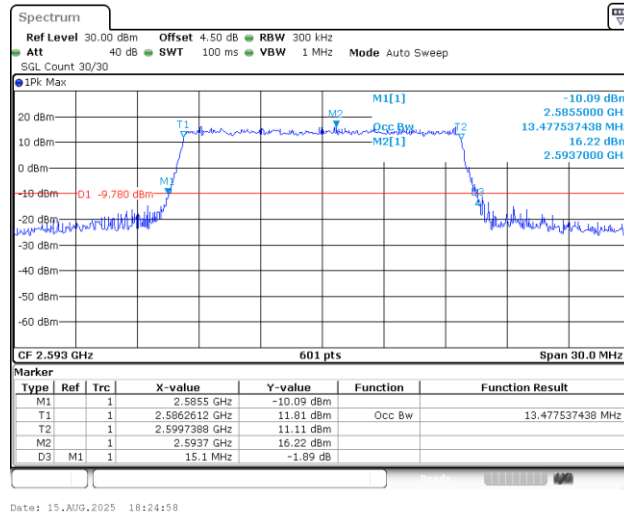
Band41-15MHz-QPSK-39725-75RB#0-PASS



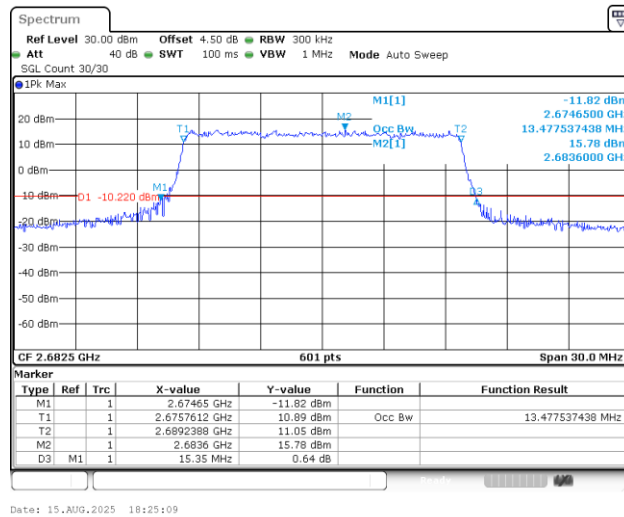
Band41-15MHz-16QAM-39725-75RB#0-PASS



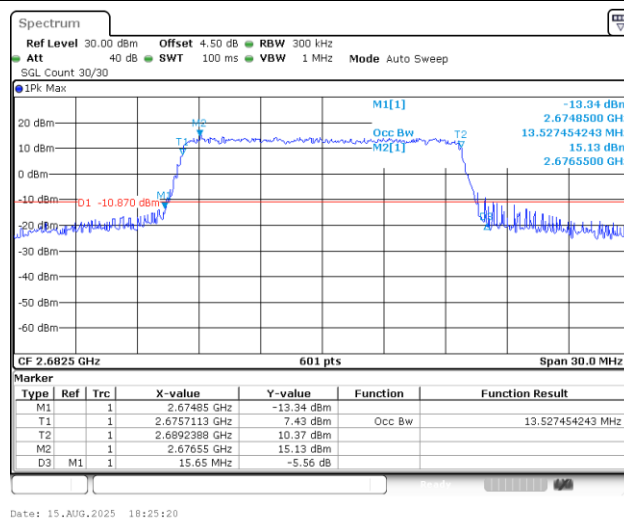
Band41-15MHz-QPSK-40620-75RB#0-PASS



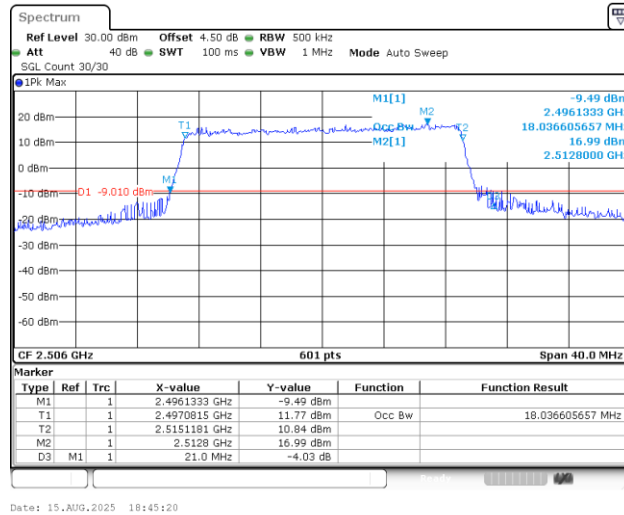
Band41-15MHz-16QAM-40620-75RB#0-PASS



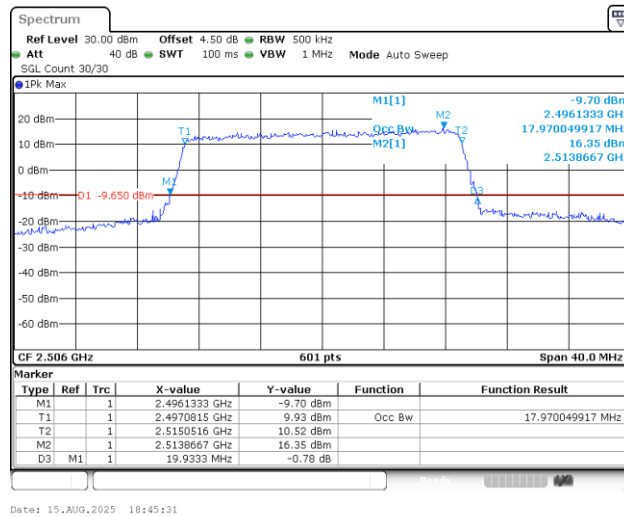
Band41-15MHz-QPSK-41515-75RB#0-PASS



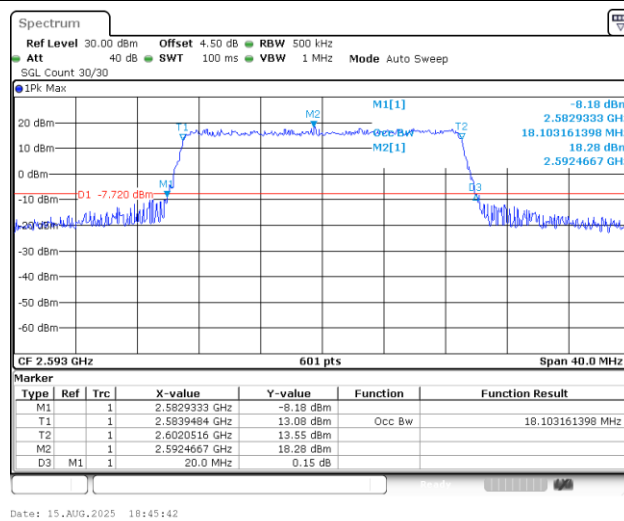
Band41-15MHz-16QAM-41515-75RB#0-PASS



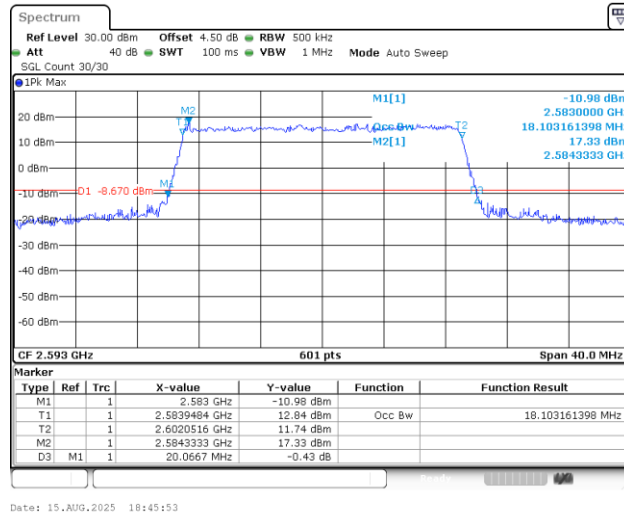
Band41-20MHz-QPSK-39750-100RB#0-PASS



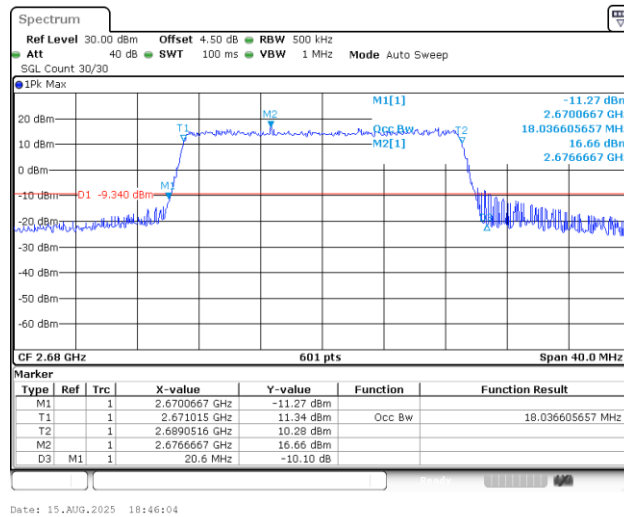
Band41-20MHz-16QAM-39750-100RB#0-PASS



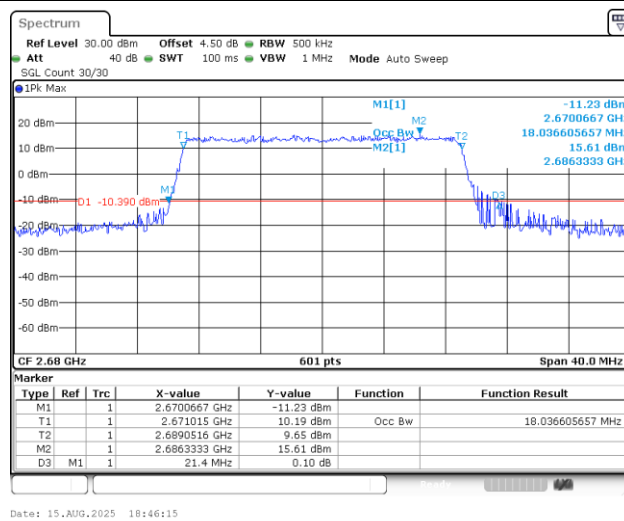
Band41-20MHz-QPSK-40620-100RB#0-PASS



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



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



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

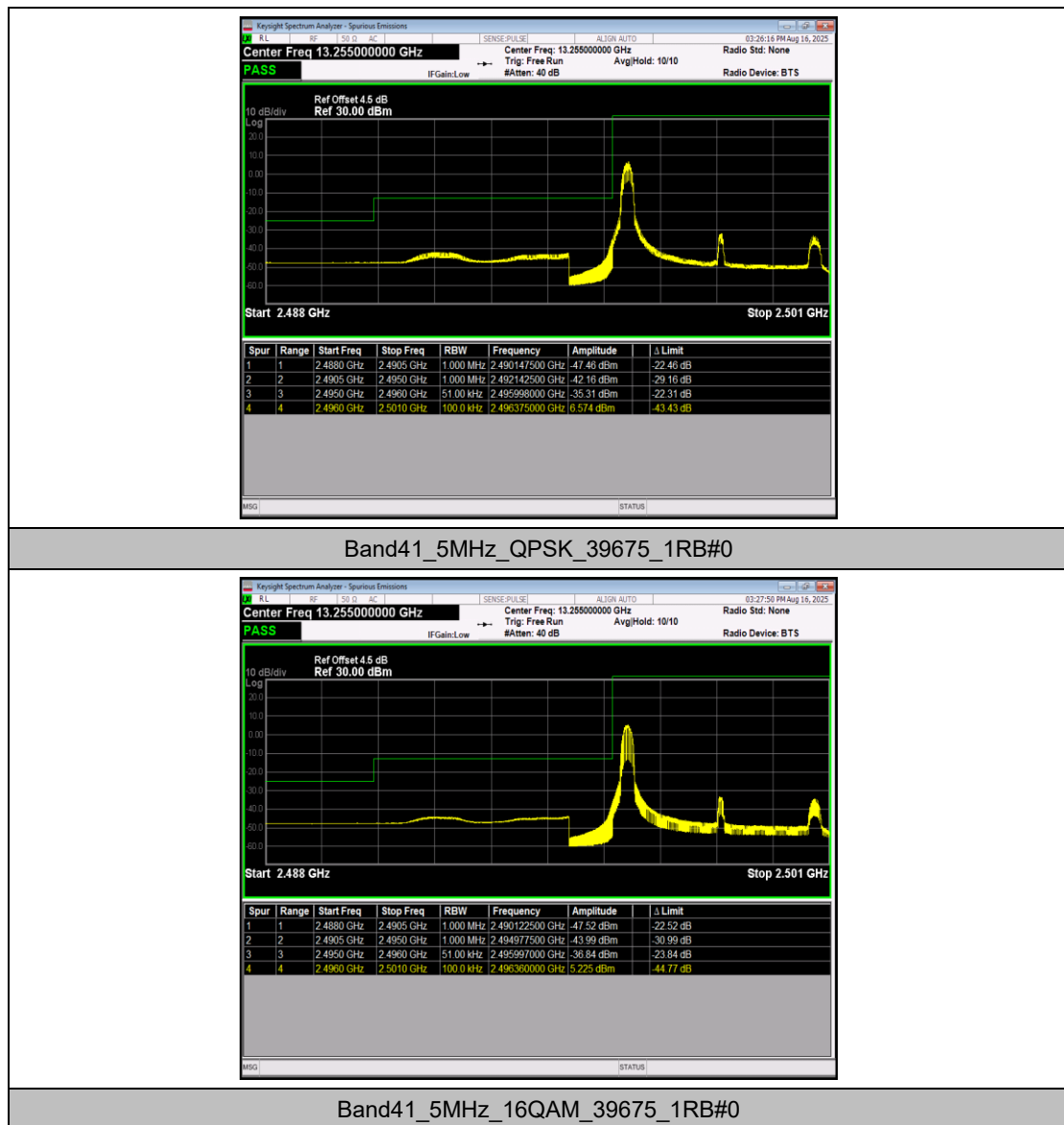
Appendix D: Band Edge

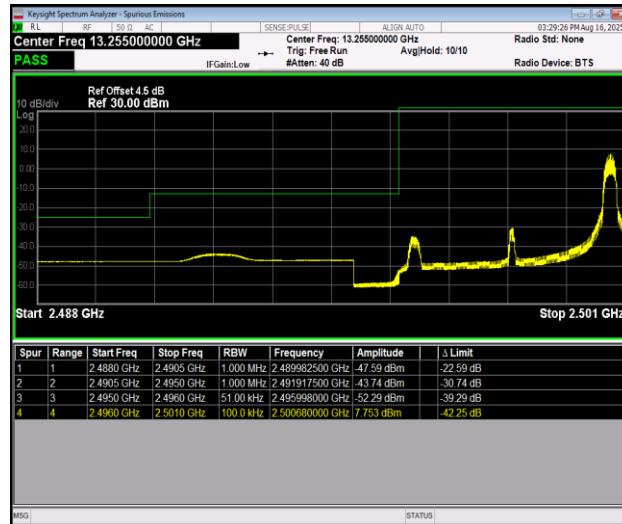
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	-35.31	PASS
Band41	5MHz	16QAM	39675	1RB#0	-47.52	PASS
Band41	5MHz	QPSK	39675	1RB#24	-47.59	PASS
Band41	5MHz	16QAM	39675	1RB#24	-47.63	PASS
Band41	5MHz	QPSK	39675	25RB#0	-30.56	PASS
Band41	5MHz	16QAM	39675	25RB#0	-31.20	PASS
Band41	5MHz	QPSK	41565	1RB#0	-47.64	PASS
Band41	5MHz	16QAM	41565	1RB#0	-47.71	PASS
Band41	5MHz	QPSK	41565	1RB#24	-30.47	PASS
Band41	5MHz	16QAM	41565	1RB#24	-31.03	PASS
Band41	5MHz	QPSK	41565	25RB#0	-41.60	PASS
Band41	5MHz	16QAM	41565	25RB#0	-42.69	PASS
Band41	10MHz	QPSK	39700	1RB#0	-45.43	PASS
Band41	10MHz	16QAM	39700	1RB#0	-44.79	PASS
Band41	10MHz	QPSK	39700	1RB#49	-46.69	PASS
Band41	10MHz	16QAM	39700	1RB#49	-46.59	PASS
Band41	10MHz	QPSK	39700	50RB#0	-35.60	PASS
Band41	10MHz	16QAM	39700	50RB#0	-37.47	PASS
Band41	10MHz	QPSK	41540	1RB#0	-47.68	PASS
Band41	10MHz	16QAM	41540	1RB#0	-47.71	PASS
Band41	10MHz	QPSK	41540	1RB#49	-47.55	PASS
Band41	10MHz	16QAM	41540	1RB#49	-47.64	PASS
Band41	10MHz	QPSK	41540	50RB#0	-42.48	PASS
Band41	10MHz	16QAM	41540	50RB#0	-44.08	PASS
Band41	15MHz	QPSK	39725	1RB#0	-43.50	PASS
Band41	15MHz	16QAM	39725	1RB#0	-43.95	PASS
Band41	15MHz	QPSK	39725	1RB#74	-47.49	PASS
Band41	15MHz	16QAM	39725	1RB#74	-47.36	PASS
Band41	15MHz	QPSK	39725	75RB#0	-34.36	PASS
Band41	15MHz	16QAM	39725	75RB#0	-35.20	PASS
Band41	15MHz	QPSK	41515	1RB#0	-47.77	PASS
Band41	15MHz	16QAM	41515	1RB#0	-47.80	PASS
Band41	15MHz	QPSK	41515	1RB#74	-47.74	PASS
Band41	15MHz	16QAM	41515	1RB#74	-47.72	PASS
Band41	15MHz	QPSK	41515	75RB#0	-43.94	PASS
Band41	15MHz	16QAM	41515	75RB#0	-43.67	PASS
Band41	20MHz	QPSK	39750	1RB#0	-44.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	-44.00	PASS

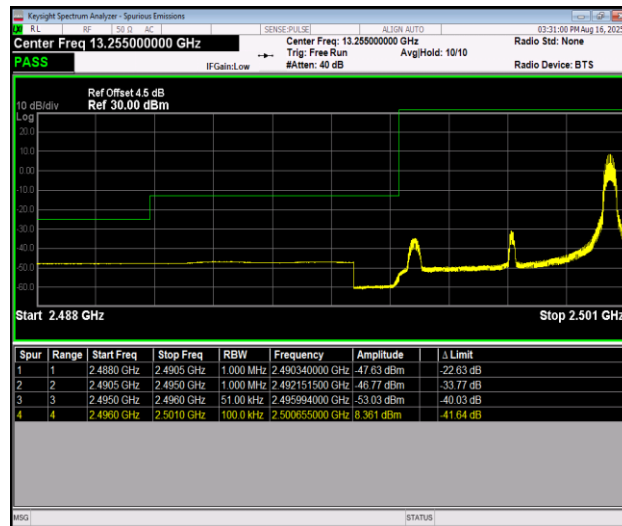
Band41	20MHz	QPSK	39750	1RB#99	-47.47	PASS
Band41	20MHz	16QAM	39750	1RB#99	-47.39	PASS
Band41	20MHz	QPSK	39750	100RB#0	-37.31	PASS
Band41	20MHz	16QAM	39750	100RB#0	-37.70	PASS
Band41	20MHz	QPSK	41490	1RB#0	-47.85	PASS
Band41	20MHz	16QAM	41490	1RB#0	-47.87	PASS
Band41	20MHz	QPSK	41490	1RB#99	-47.56	PASS
Band41	20MHz	16QAM	41490	1RB#99	-47.61	PASS
Band41	20MHz	QPSK	41490	100RB#0	-46.05	PASS
Band41	20MHz	16QAM	41490	100RB#0	-45.95	PASS

Test Graphs

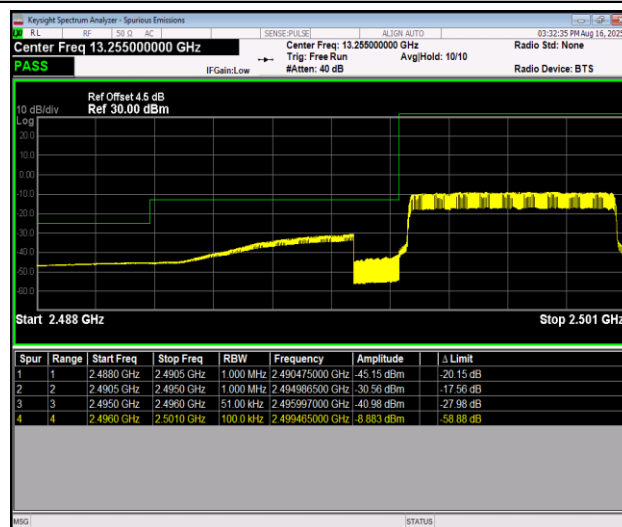




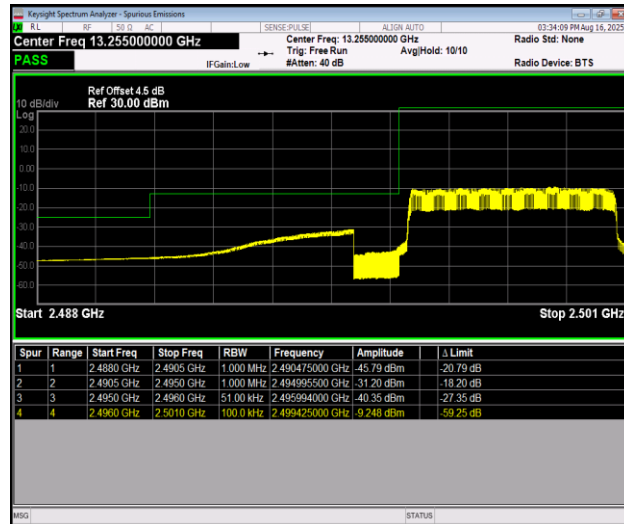
Band41_5MHz_QPSK_39675_1RB#24



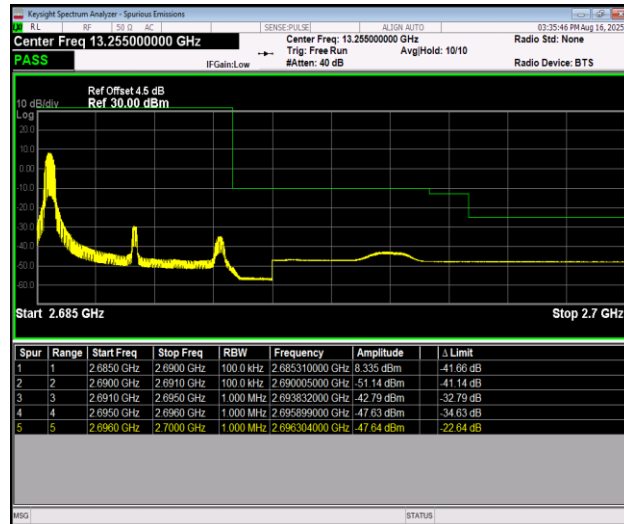
Band41_5MHz_16QAM_39675_1RB#24



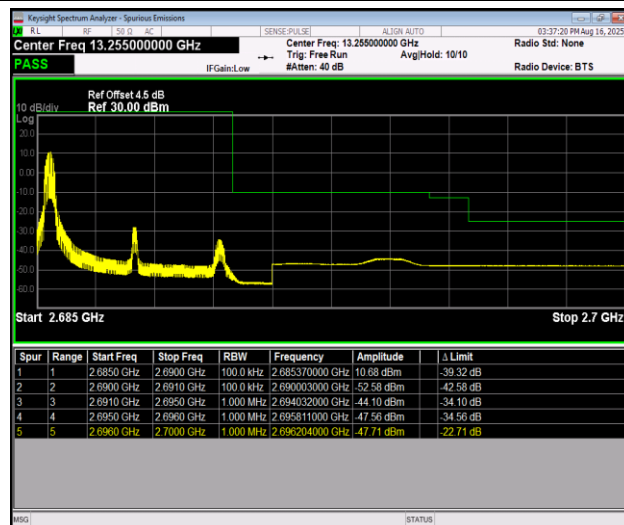
Band41_5MHz_QPSK_39675_25RB#0



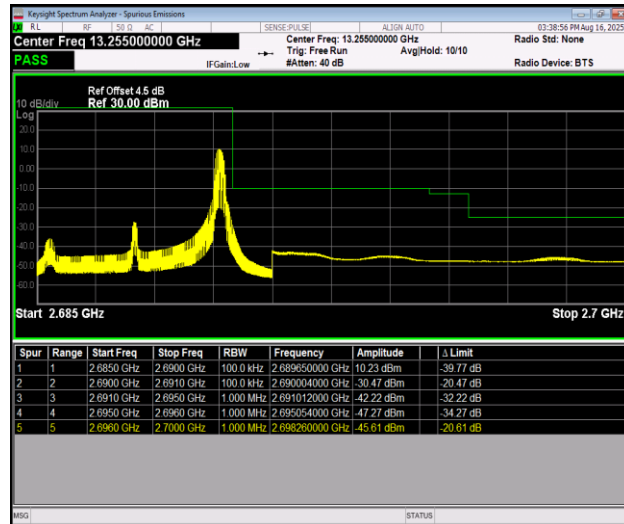
Band41_5MHz_16QAM_39675_25RB#0



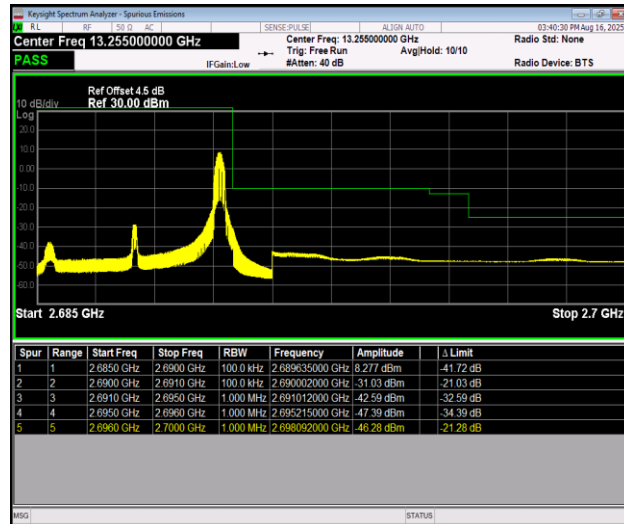
Band41_5MHz_QPSK_41565_1RB#0



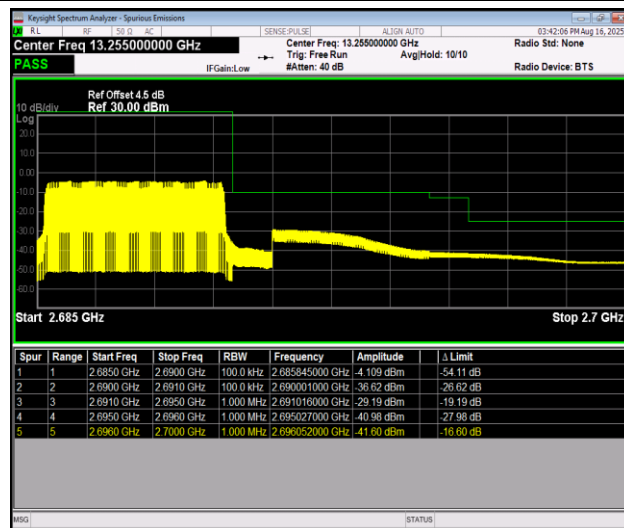
Band41_5MHz_16QAM_41565_1RB#0



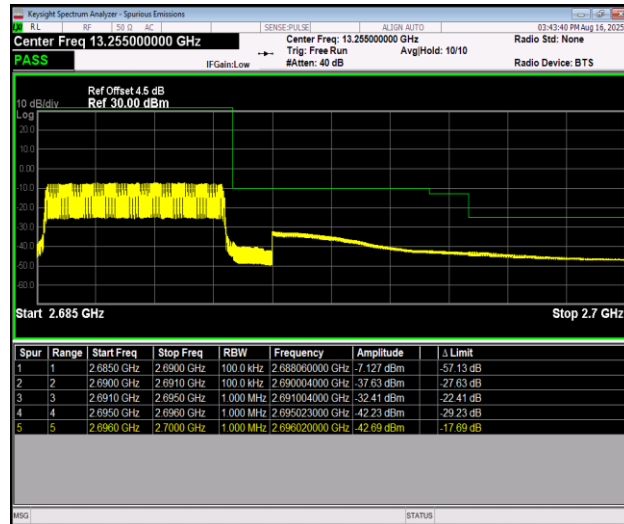
Band41_5MHz_QPSK_41565_1RB#24



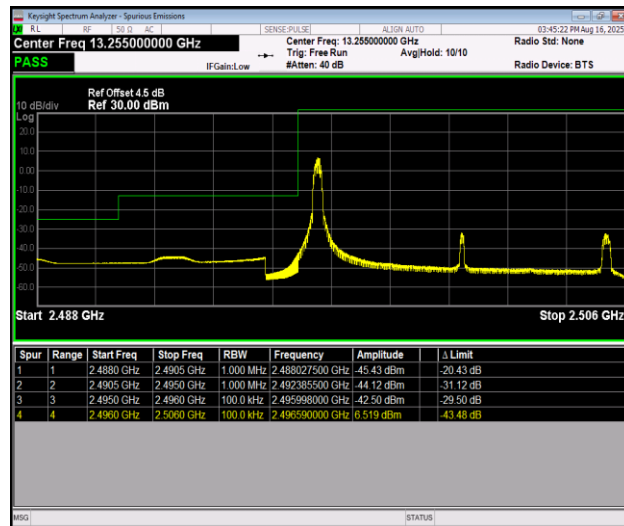
Band41_5MHz_16QAM_41565_1RB#24



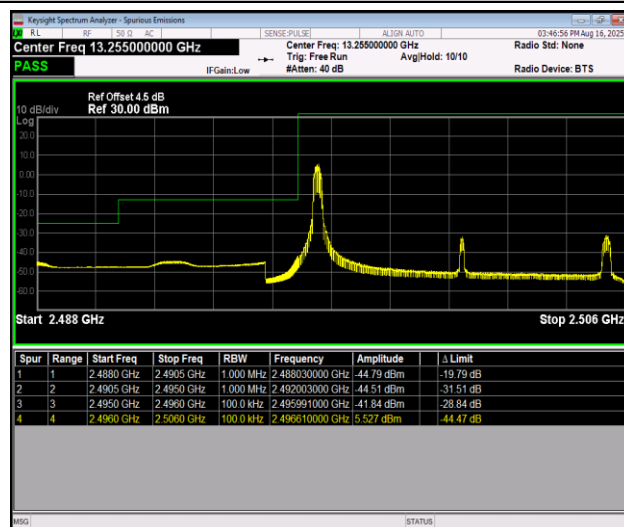
Band41_5MHz_QPSK_41565_25RB#0



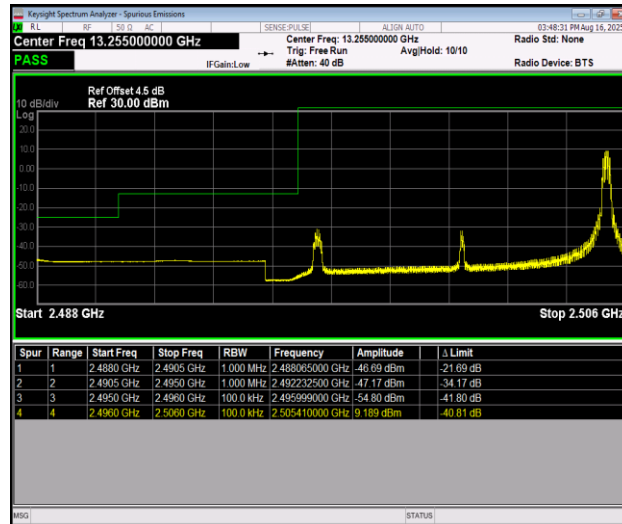
Band41_5MHz_16QAM_41565_25RB#0



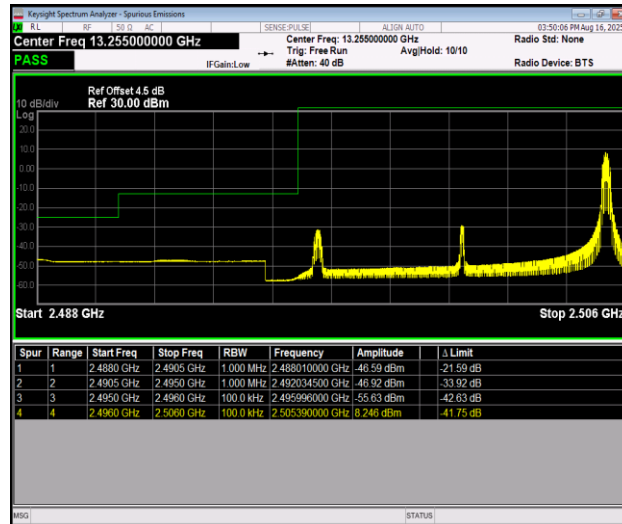
Band41_10MHz_QPSK_39700_1RB#0



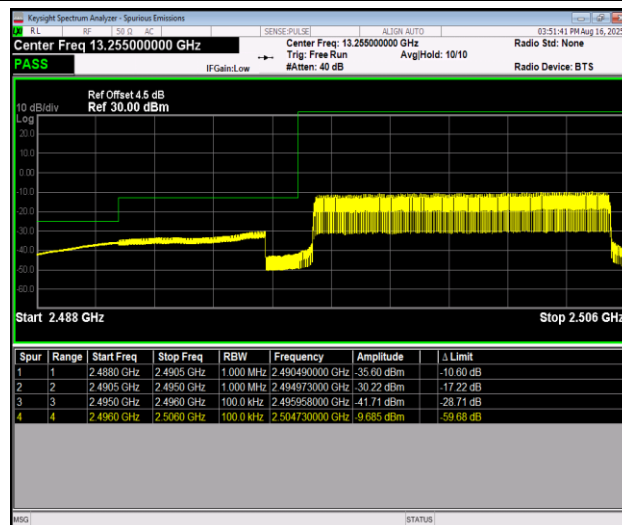
Band41_10MHz_16QAM_39700_1RB#0



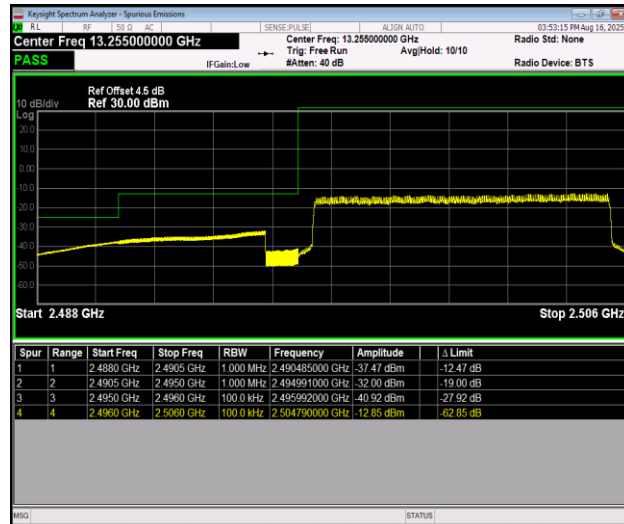
Band41_10MHz_QPSK_39700_1RB#49



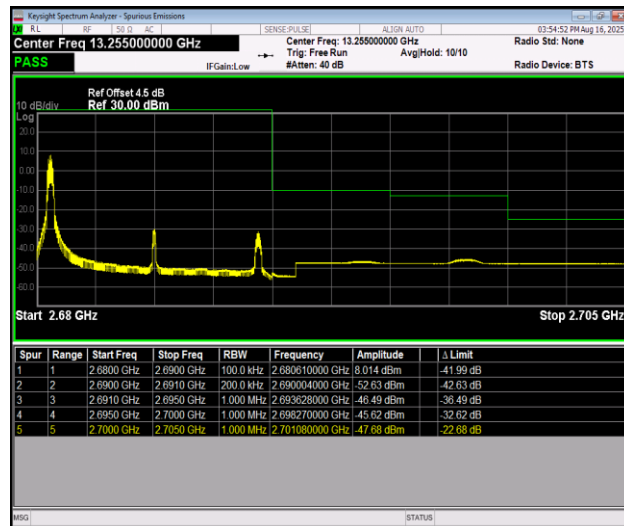
Band41_10MHz_16QAM_39700_1RB#49



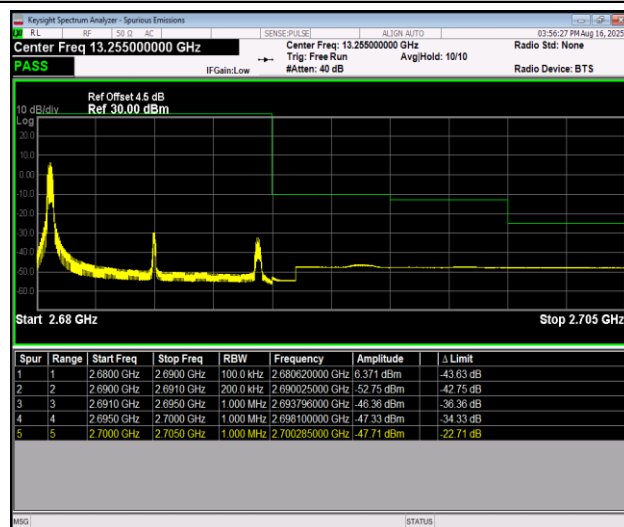
Band41_10MHz_QPSK_39700_50RB#0



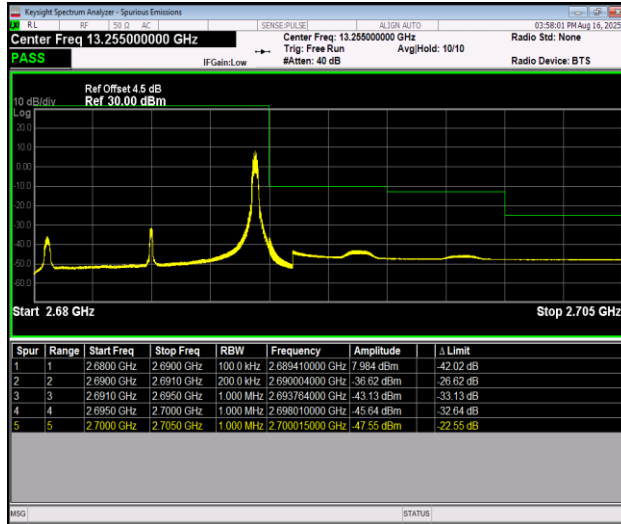
Band41_10MHz_16QAM_39700_50RB#0



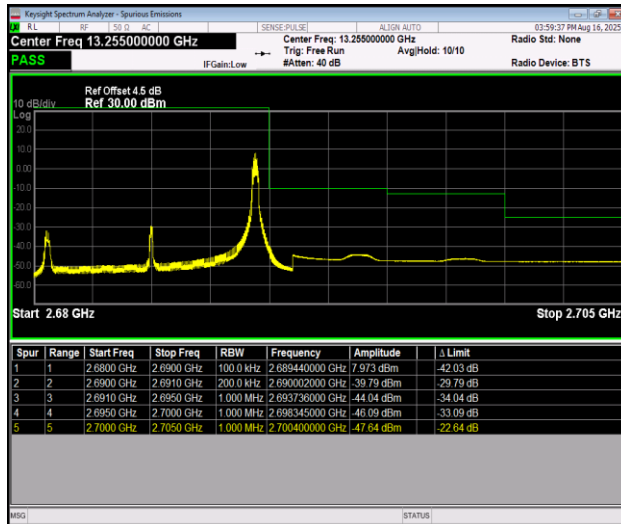
Band41_10MHz_QPSK_41540_1RB#0



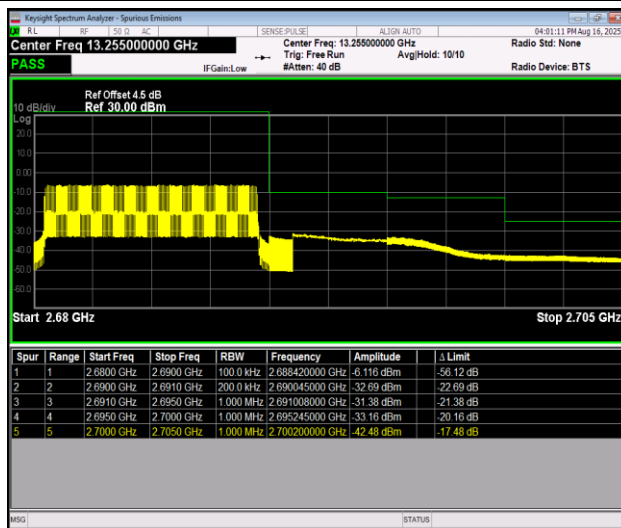
Band41_10MHz_16QAM_41540_1RB#0



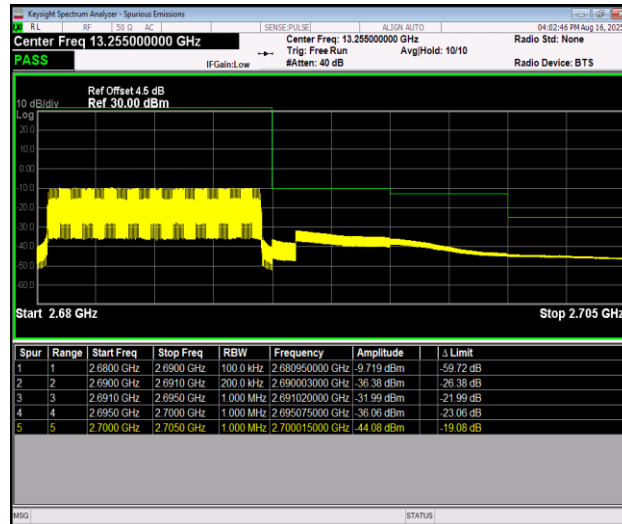
Band41_10MHz_QPSK_41540_1RB#49



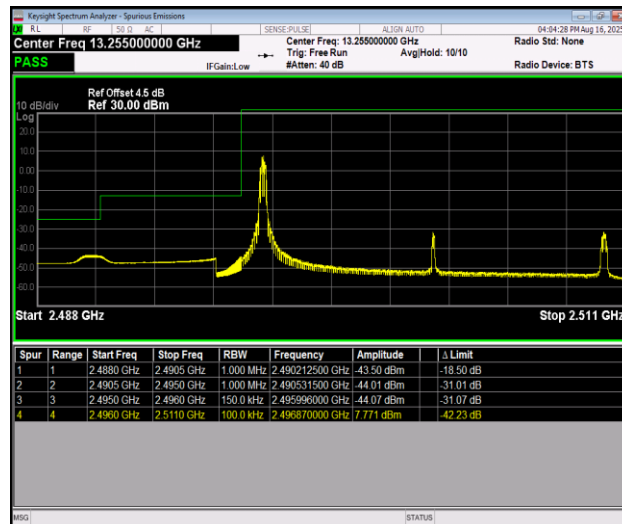
Band41_10MHz_16QAM_41540_1RB#49



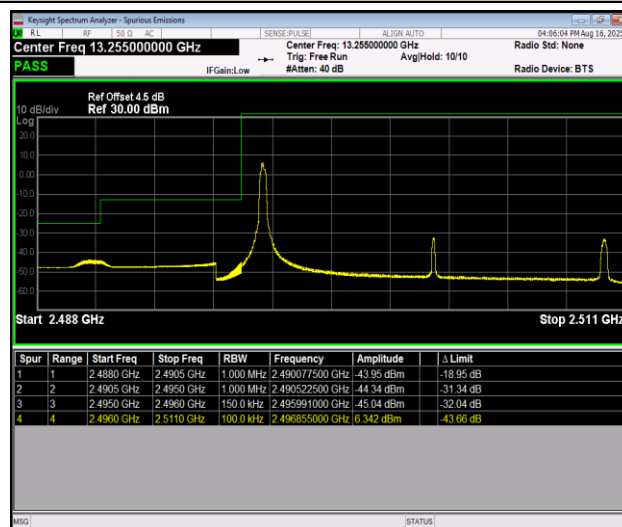
Band41_10MHz_QPSK_41540_50RB#0



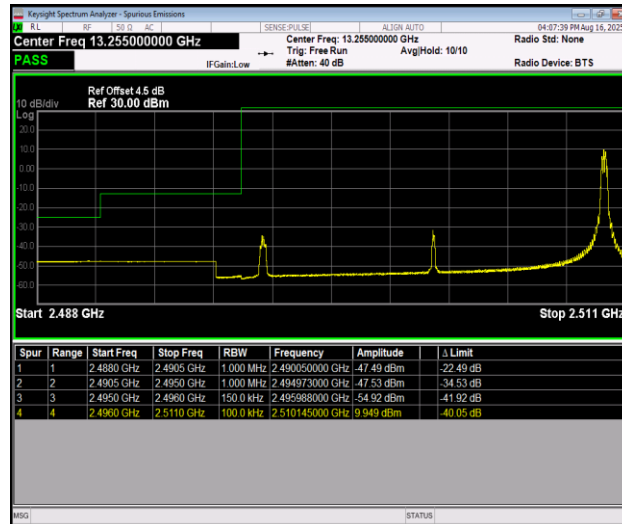
Band41_10MHz_16QAM_41540_50RB#0



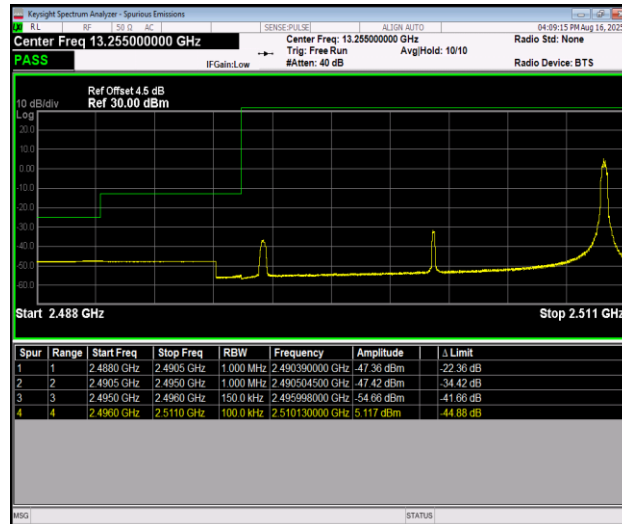
Band41_15MHz_QPSK_39725_1RB#0



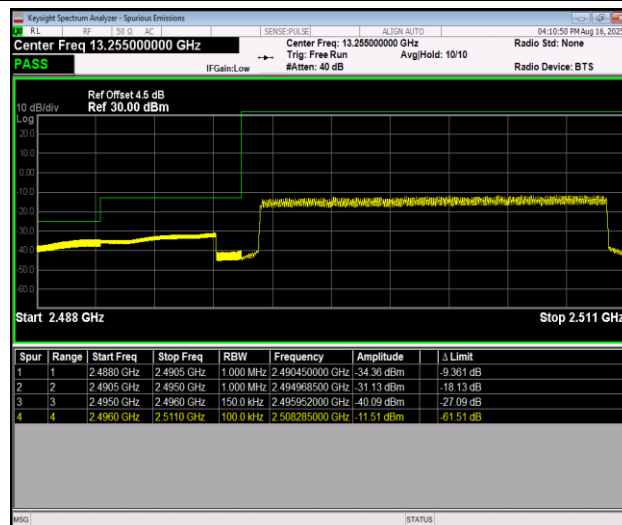
Band41_15MHz_16QAM_39725_1RB#0



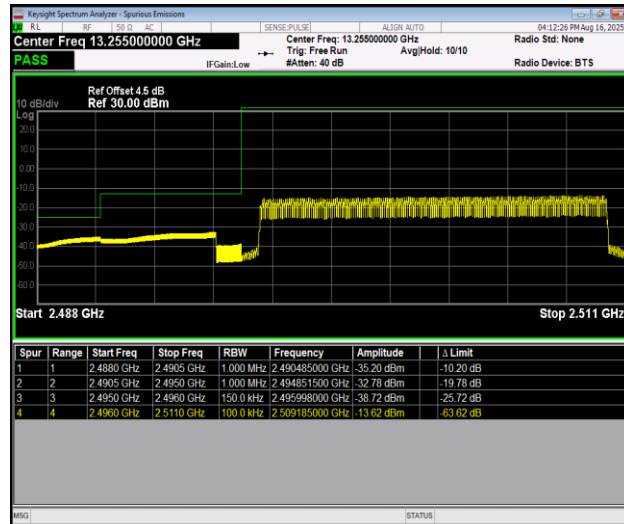
Band41_15MHz_QPSK_39725_1RB#74



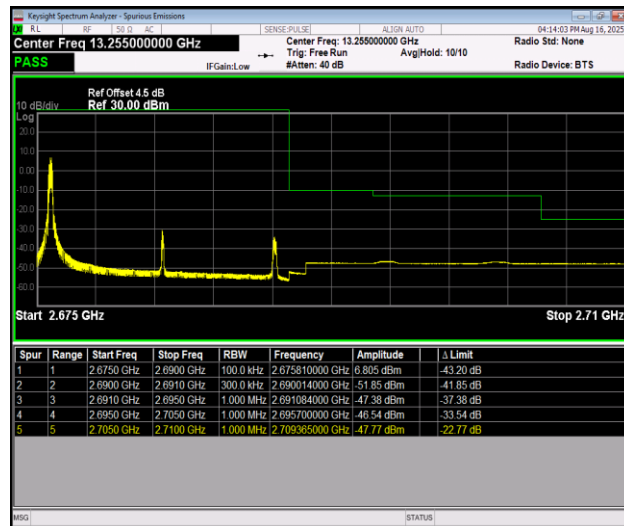
Band41_15MHz_16QAM_39725_1RB#74



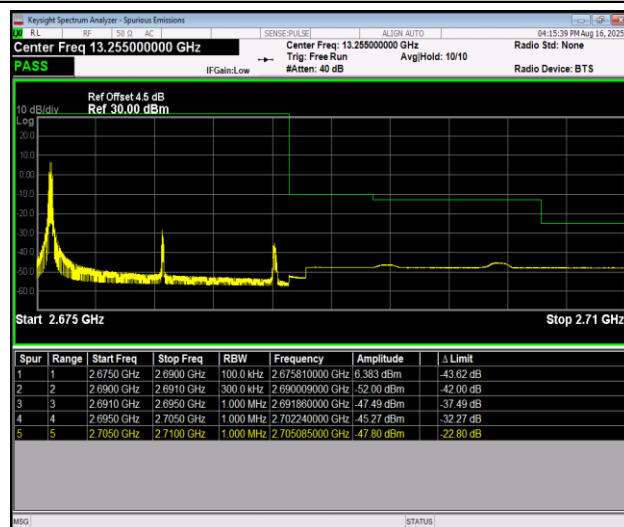
Band41_15MHz_QPSK_39725_75RB#0



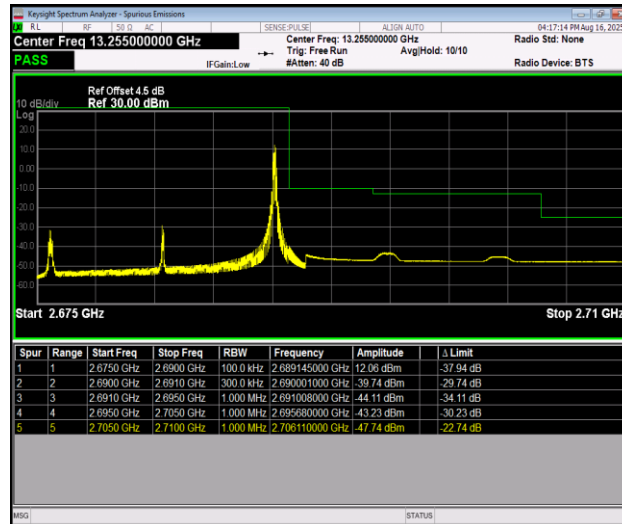
Band41_15MHz_16QAM_39725_75RB#0



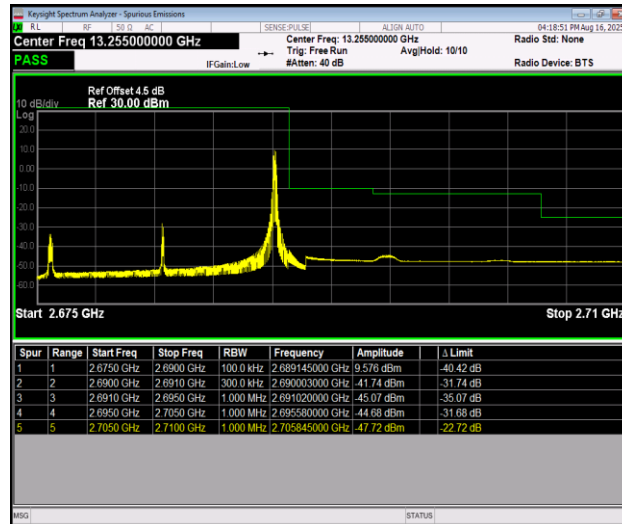
Band41_15MHz_QPSK_41515_1RB#0



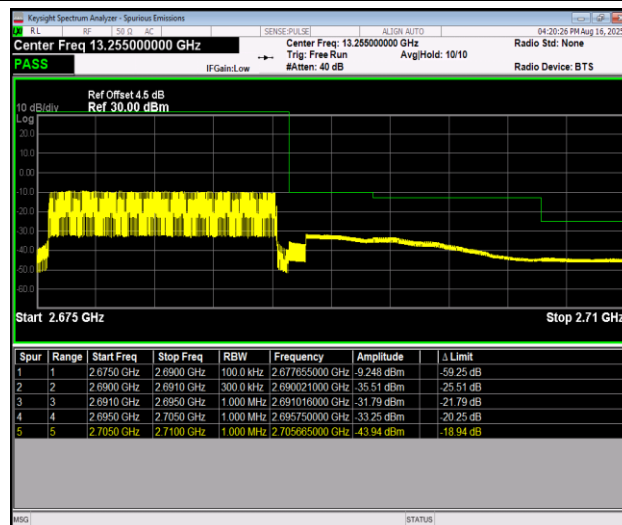
Band41_15MHz_16QAM_41515_1RB#0



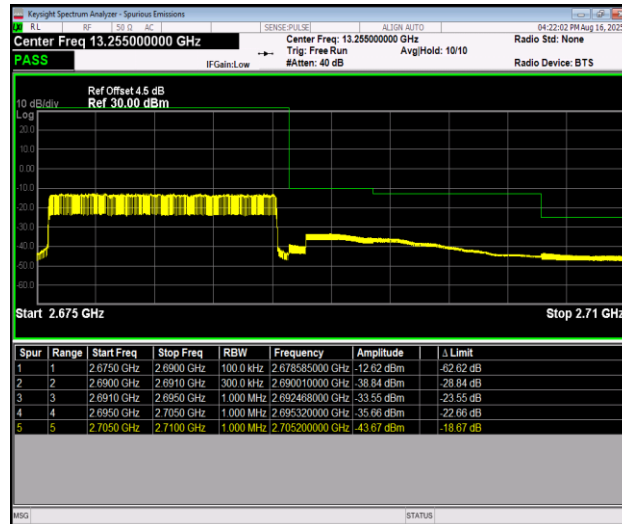
Band41_15MHz_QPSK_41515_1RB#74



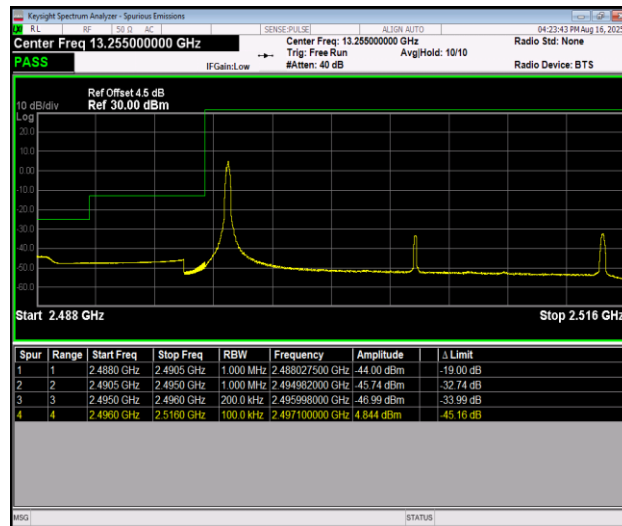
Band41_15MHz_16QAM_41515_1RB#74



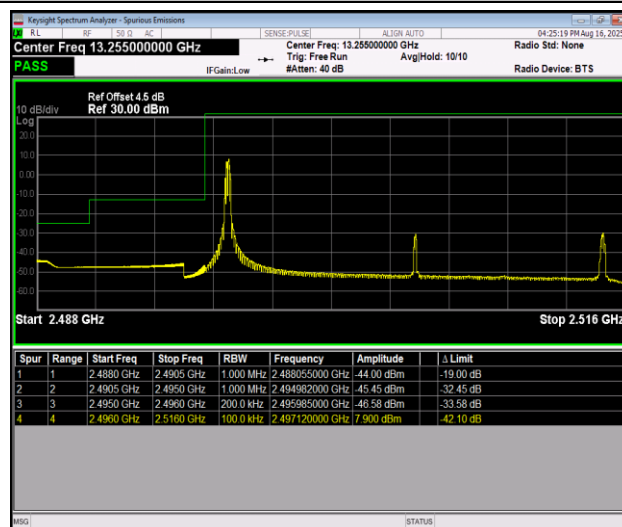
Band41_15MHz_QPSK_41515_75RB#0



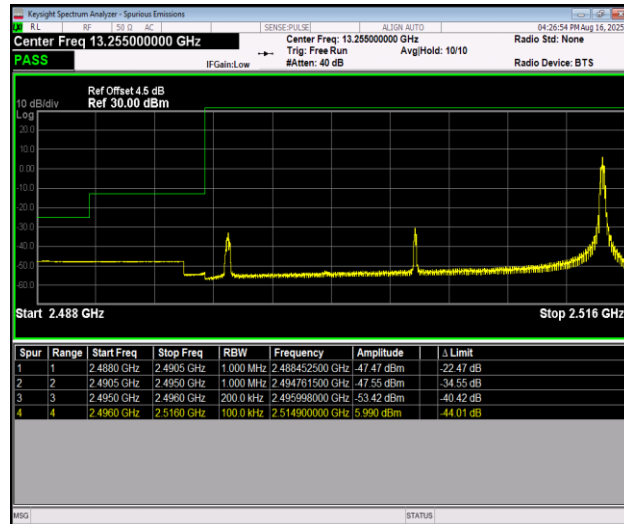
Band41_15MHz_16QAM_41515_75RB#0



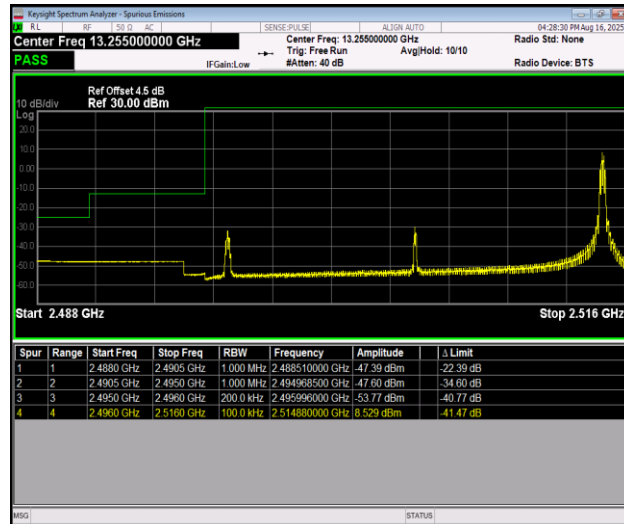
Band41_20MHz_QPSK_39750_1RB#0



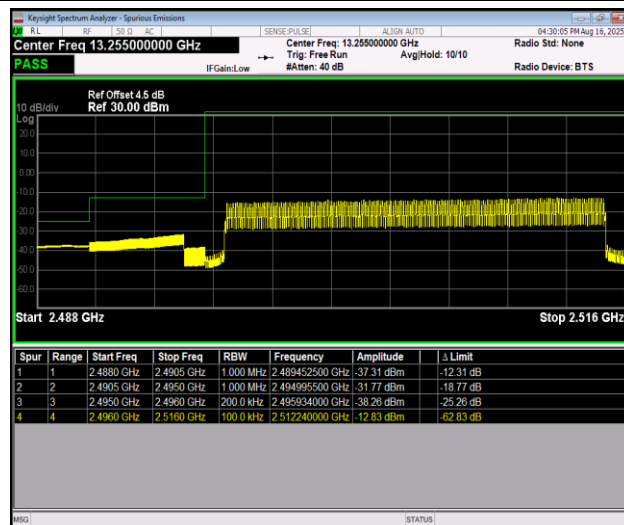
Band41_20MHz_16QAM_39750_1RB#0



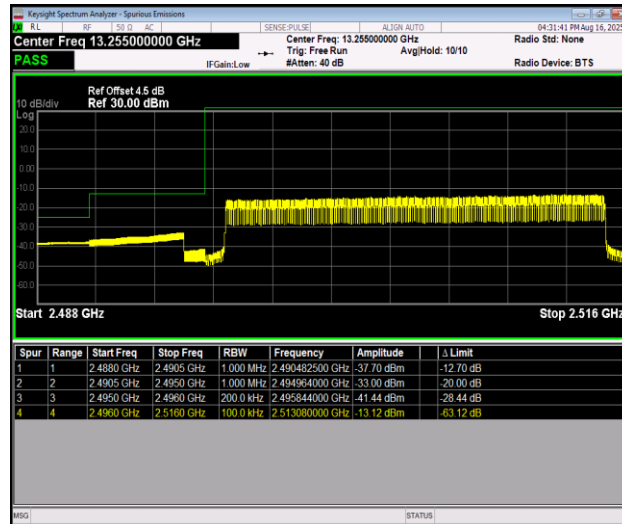
Band41_20MHz_QPSK_39750_1RB#99



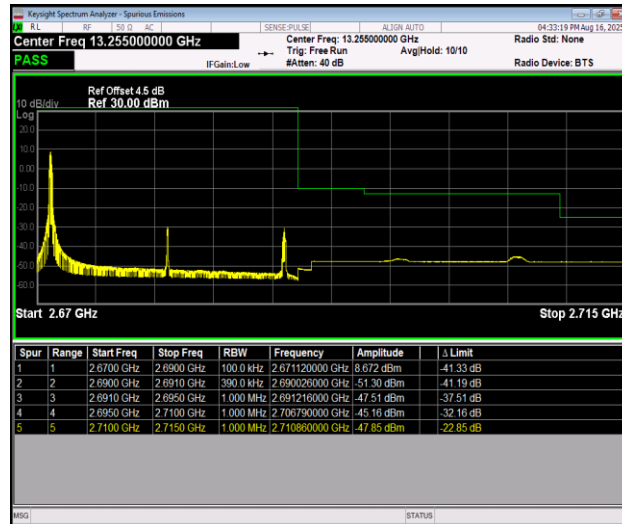
Band41_20MHz_16QAM_39750_1RB#99



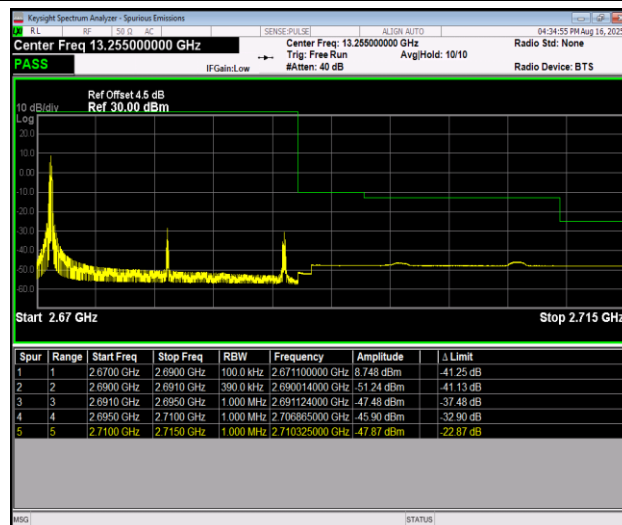
Band41_20MHz_QPSK_39750_100RB#0



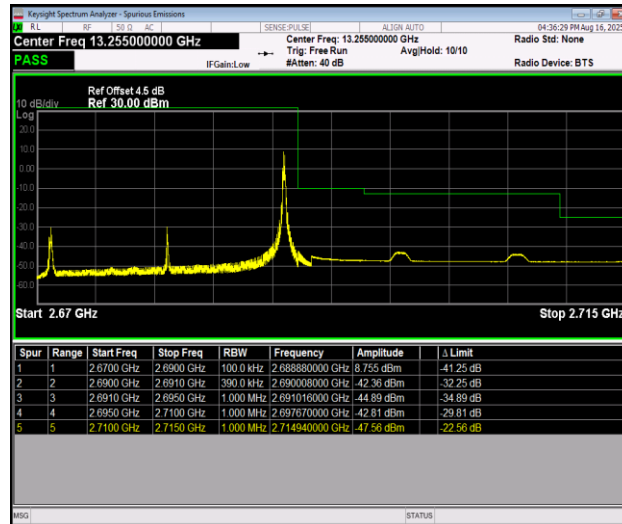
Band41_20MHz_16QAM_39750_100RB#0



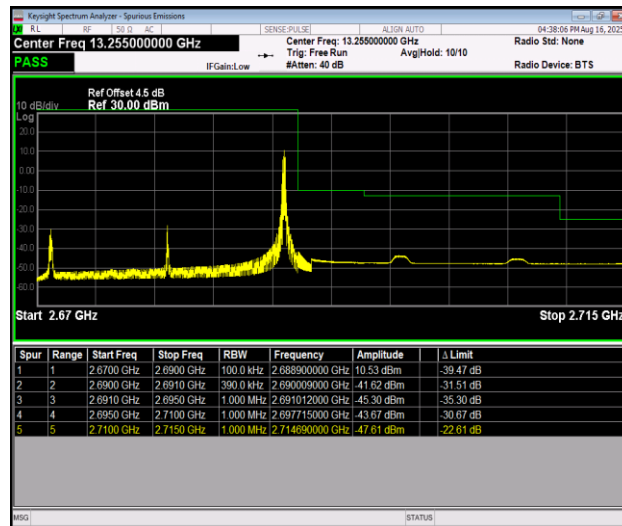
Band41_20MHz_QPSK_41490_1RB#0



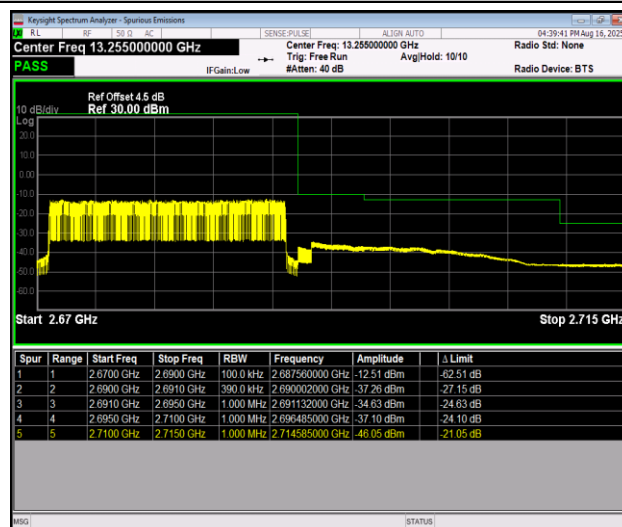
Band41_20MHz_16QAM_41490_1RB#0



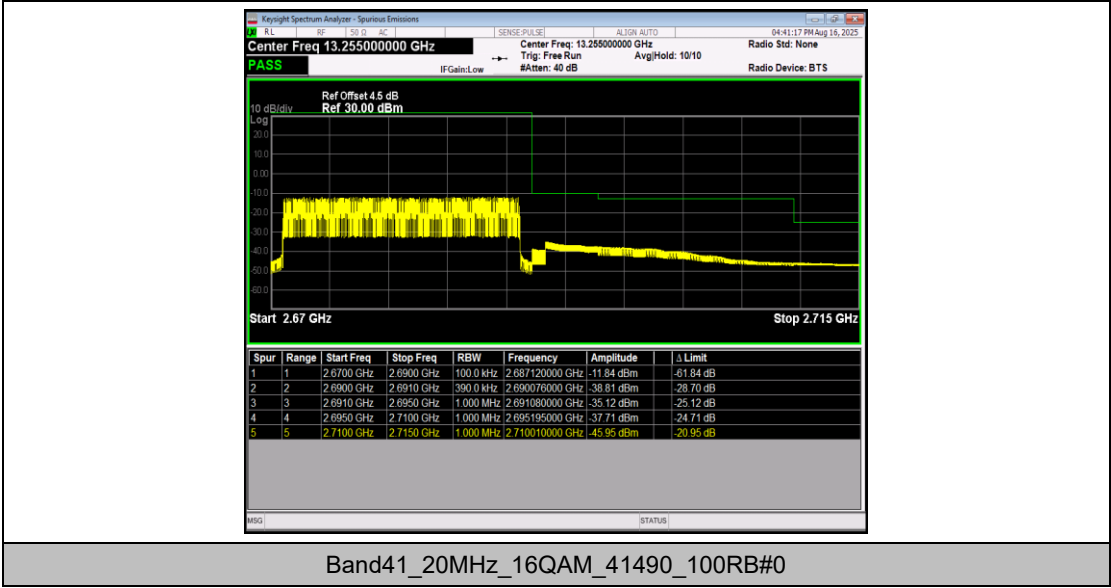
Band41_20MHz_QPSK_41490_1RB#99



Band41_20MHz_16QAM_41490_1RB#99



Band41_20MHz_QPSK_41490_100RB#0



Appendix E: 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	-64.56	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-66.74	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-64.95	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-32.30	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-41.16	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-64.07	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-59.05	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-65.23	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-39.36	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-41.17	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-59.10	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-58.31	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-64.92	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-32.09	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-41.17	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-59.39	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-57.10	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-65.16	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-37.49	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-41.16	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-60.99	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-66.39	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-65.07	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-43.53	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-41.17	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-60.09	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-60.85	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-64.08	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-43.85	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-41.19	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-65.15	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-63.23	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-65.21	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-43.57	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-41.17	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-64.45	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-64.65	PASS

Band41	10MHz	16QAM	39700	1RB#0	30~1000	-65.03	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-39.32	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-41.35	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-57.97	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-59.87	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-65.04	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-43.35	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-41.12	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-58.91	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-58.07	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-65.08	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-39.27	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-40.98	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-61.03	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-64.50	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-65.06	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-43.92	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-41.05	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-59.93	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-63.99	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-64.88	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-43.67	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-41.31	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-62.10	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-59.44	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-65.03	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-40.39	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-41.23	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-63.42	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-62.26	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-65.19	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-44.15	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-41.19	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-56.62	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-59.46	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-65.14	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-42.82	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-41.07	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-60.97	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-61.14	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-64.68	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-43.46	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-41.23	PASS

Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-60.57	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-62.41	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-64.91	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-43.63	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-41.47	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-60.20	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-65.87	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-65.19	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-43.47	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-41.41	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-63.34	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-61.20	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-65.12	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-42.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-41.37	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-63.79	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-58.48	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-65.21	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-39.66	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-41.22	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-57.52	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-58.85	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-65.09	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-43.57	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-41.33	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-59.16	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-59.70	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-64.98	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-43.38	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-41.14	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-58.75	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-61.51	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-64.94	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-40.22	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-41.34	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-62.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-66.95	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-65.13	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-44.19	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-41.20	PASS