

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band41	5	40065	1	#0	QPSK	26.64	PASS
Band41	5	40065	1	#Mid	QPSK	26.74	PASS
Band41	5	40065	1	#Max	QPSK	26.58	PASS
Band41	5	40065	12	#0	QPSK	25.77	PASS
Band41	5	40065	12	#Mid	QPSK	25.81	PASS
Band41	5	40065	12	#Max	QPSK	25.76	PASS
Band41	5	40065	25	#0	QPSK	25.72	PASS
Band41	5	40065	1	#0	QAM16	25.63	PASS
Band41	5	40065	1	#Mid	QAM16	25.71	PASS
Band41	5	40065	1	#Max	QAM16	25.57	PASS
Band41	5	40065	12	#0	QAM16	24.71	PASS
Band41	5	40065	12	#Mid	QAM16	24.74	PASS
Band41	5	40065	12	#Max	QAM16	24.67	PASS
Band41	5	40065	25	#0	QAM16	24.69	PASS
Band41	5	40640	1	#0	QPSK	25.35	PASS
Band41	5	40640	1	#Mid	QPSK	25.37	PASS
Band41	5	40640	1	#Max	QPSK	25.23	PASS
Band41	5	40640	12	#0	QPSK	24.49	PASS
Band41	5	40640	12	#Mid	QPSK	24.48	PASS
Band41	5	40640	12	#Max	QPSK	24.41	PASS
Band41	5	40640	25	#0	QPSK	24.39	PASS
Band41	5	40640	1	#0	QAM16	24.37	PASS
Band41	5	40640	1	#Mid	QAM16	24.46	PASS
Band41	5	40640	1	#Max	QAM16	24.31	PASS
Band41	5	40640	12	#0	QAM16	23.40	PASS
Band41	5	40640	12	#Mid	QAM16	23.42	PASS
Band41	5	40640	12	#Max	QAM16	23.35	PASS
Band41	5	40640	25	#0	QAM16	23.38	PASS
Band41	5	41215	1	#0	QPSK	24.68	PASS
Band41	5	41215	1	#Mid	QPSK	24.73	PASS
Band41	5	41215	1	#Max	QPSK	24.58	PASS
Band41	5	41215	12	#0	QPSK	23.84	PASS
Band41	5	41215	12	#Mid	QPSK	23.86	PASS
Band41	5	41215	12	#Max	QPSK	23.78	PASS
Band41	5	41215	25	#0	QPSK	23.75	PASS
Band41	5	41215	1	#0	QAM16	23.72	PASS
Band41	5	41215	1	#Mid	QAM16	23.80	PASS
Band41	5	41215	1	#Max	QAM16	23.66	PASS
Band41	5	41215	12	#0	QAM16	22.77	PASS
Band41	5	41215	12	#Mid	QAM16	22.77	PASS
Band41	5	41215	12	#Max	QAM16	22.72	PASS

Band41	5	41215	25	#0	QAM16	22.73	PASS
Band41	10	40090	1	#0	QPSK	26.67	PASS
Band41	10	40090	1	#Mid	QPSK	26.73	PASS
Band41	10	40090	1	#Max	QPSK	26.48	PASS
Band41	10	40090	25	#0	QPSK	25.79	PASS
Band41	10	40090	25	#Mid	QPSK	25.76	PASS
Band41	10	40090	25	#Max	QPSK	25.76	PASS
Band41	10	40090	50	#0	QPSK	25.85	PASS
Band41	10	40090	1	#0	QAM16	25.74	PASS
Band41	10	40090	1	#Mid	QAM16	25.76	PASS
Band41	10	40090	1	#Max	QAM16	25.59	PASS
Band41	10	40090	25	#0	QAM16	24.76	PASS
Band41	10	40090	25	#Mid	QAM16	24.72	PASS
Band41	10	40090	25	#Max	QAM16	24.70	PASS
Band41	10	40090	50	#0	QAM16	24.81	PASS
Band41	10	40640	1	#0	QPSK	25.54	PASS
Band41	10	40640	1	#Mid	QPSK	25.46	PASS
Band41	10	40640	1	#Max	QPSK	25.32	PASS
Band41	10	40640	25	#0	QPSK	24.51	PASS
Band41	10	40640	25	#Mid	QPSK	24.47	PASS
Band41	10	40640	25	#Max	QPSK	24.46	PASS
Band41	10	40640	50	#0	QPSK	24.58	PASS
Band41	10	40640	1	#0	QAM16	24.57	PASS
Band41	10	40640	1	#Mid	QAM16	24.53	PASS
Band41	10	40640	1	#Max	QAM16	24.47	PASS
Band41	10	40640	25	#0	QAM16	23.51	PASS
Band41	10	40640	25	#Mid	QAM16	23.44	PASS
Band41	10	40640	25	#Max	QAM16	23.43	PASS
Band41	10	40640	50	#0	QAM16	23.55	PASS
Band41	10	41190	1	#0	QPSK	24.87	PASS
Band41	10	41190	1	#Mid	QPSK	24.87	PASS
Band41	10	41190	1	#Max	QPSK	24.67	PASS
Band41	10	41190	25	#0	QPSK	23.91	PASS
Band41	10	41190	25	#Mid	QPSK	23.87	PASS
Band41	10	41190	25	#Max	QPSK	23.83	PASS
Band41	10	41190	50	#0	QPSK	23.95	PASS
Band41	10	41190	1	#0	QAM16	23.97	PASS
Band41	10	41190	1	#Mid	QAM16	23.93	PASS
Band41	10	41190	1	#Max	QAM16	23.74	PASS
Band41	10	41190	25	#0	QAM16	22.86	PASS
Band41	10	41190	25	#Mid	QAM16	22.85	PASS
Band41	10	41190	25	#Max	QAM16	22.78	PASS
Band41	10	41190	50	#0	QAM16	22.91	PASS
Band41	15	40115	1	#0	QPSK	26.57	PASS

Band41	15	40115	1	#Mid	QPSK	26.56	PASS
Band41	15	40115	1	#Max	QPSK	26.23	PASS
Band41	15	40115	36	#0	QPSK	25.79	PASS
Band41	15	40115	36	#Mid	QPSK	25.80	PASS
Band41	15	40115	36	#Max	QPSK	25.74	PASS
Band41	15	40115	75	#0	QPSK	25.76	PASS
Band41	15	40115	1	#0	QAM16	25.62	PASS
Band41	15	40115	1	#Mid	QAM16	25.63	PASS
Band41	15	40115	1	#Max	QAM16	25.46	PASS
Band41	15	40115	36	#0	QAM16	24.68	PASS
Band41	15	40115	36	#Mid	QAM16	24.66	PASS
Band41	15	40115	36	#Max	QAM16	24.63	PASS
Band41	15	40115	75	#0	QAM16	24.69	PASS
Band41	15	40640	1	#0	QPSK	25.54	PASS
Band41	15	40640	1	#Mid	QPSK	25.39	PASS
Band41	15	40640	1	#Max	QPSK	25.25	PASS
Band41	15	40640	36	#0	QPSK	24.63	PASS
Band41	15	40640	36	#Mid	QPSK	24.54	PASS
Band41	15	40640	36	#Max	QPSK	24.45	PASS
Band41	15	40640	75	#0	QPSK	24.49	PASS
Band41	15	40640	1	#0	QAM16	24.58	PASS
Band41	15	40640	1	#Mid	QAM16	24.45	PASS
Band41	15	40640	1	#Max	QAM16	24.44	PASS
Band41	15	40640	36	#0	QAM16	23.49	PASS
Band41	15	40640	36	#Mid	QAM16	23.41	PASS
Band41	15	40640	36	#Max	QAM16	23.35	PASS
Band41	15	40640	75	#0	QAM16	23.44	PASS
Band41	15	41165	1	#0	QPSK	24.88	PASS
Band41	15	41165	1	#Mid	QPSK	24.80	PASS
Band41	15	41165	1	#Max	QPSK	24.54	PASS
Band41	15	41165	36	#0	QPSK	24.02	PASS
Band41	15	41165	36	#Mid	QPSK	23.95	PASS
Band41	15	41165	36	#Max	QPSK	23.84	PASS
Band41	15	41165	75	#0	QPSK	23.88	PASS
Band41	15	41165	1	#0	QAM16	23.98	PASS
Band41	15	41165	1	#Mid	QAM16	23.89	PASS
Band41	15	41165	1	#Max	QAM16	23.64	PASS
Band41	15	41165	36	#0	QAM16	22.94	PASS
Band41	15	41165	36	#Mid	QAM16	22.86	PASS
Band41	15	41165	36	#Max	QAM16	22.73	PASS
Band41	15	41165	75	#0	QAM16	22.82	PASS
Band41	20	40140	1	#0	QPSK	26.40	PASS
Band41	20	40140	1	#Mid	QPSK	26.36	PASS
Band41	20	40140	1	#Max	QPSK	26.06	PASS

Band41	20	40140	50	#0	QPSK	25.85	PASS
Band41	20	40140	50	#Mid	QPSK	25.86	PASS
Band41	20	40140	50	#Max	QPSK	25.82	PASS
Band41	20	40140	100	#0	QPSK	25.86	PASS
Band41	20	40140	1	#0	QAM16	25.48	PASS
Band41	20	40140	1	#Mid	QAM16	25.70	PASS
Band41	20	40140	1	#Max	QAM16	25.25	PASS
Band41	20	40140	50	#0	QAM16	24.76	PASS
Band41	20	40140	50	#Mid	QAM16	24.74	PASS
Band41	20	40140	50	#Max	QAM16	24.68	PASS
Band41	20	40140	100	#0	QAM16	24.74	PASS
Band41	20	40640	1	#0	QPSK	25.48	PASS
Band41	20	40640	1	#Mid	QPSK	25.45	PASS
Band41	20	40640	1	#Max	QPSK	25.05	PASS
Band41	20	40640	50	#0	QPSK	24.63	PASS
Band41	20	40640	50	#Mid	QPSK	24.58	PASS
Band41	20	40640	50	#Max	QPSK	24.40	PASS
Band41	20	40640	100	#0	QPSK	24.56	PASS
Band41	20	40640	1	#0	QAM16	24.50	PASS
Band41	20	40640	1	#Mid	QAM16	24.51	PASS
Band41	20	40640	1	#Max	QAM16	24.23	PASS
Band41	20	40640	50	#0	QAM16	23.57	PASS
Band41	20	40640	50	#Mid	QAM16	23.53	PASS
Band41	20	40640	50	#Max	QAM16	23.36	PASS
Band41	20	40640	100	#0	QAM16	23.50	PASS
Band41	20	41140	1	#0	QPSK	25.82	PASS
Band41	20	41140	1	#Mid	QPSK	25.95	PASS
Band41	20	41140	1	#Max	QPSK	25.38	PASS
Band41	20	41140	50	#0	QPSK	24.04	PASS
Band41	20	41140	50	#Mid	QPSK	24.02	PASS
Band41	20	41140	50	#Max	QPSK	23.89	PASS
Band41	20	41140	100	#0	QPSK	24.03	PASS
Band41	20	41140	1	#0	QAM16	23.97	PASS
Band41	20	41140	1	#Mid	QAM16	24.03	PASS
Band41	20	41140	1	#Max	QAM16	23.47	PASS
Band41	20	41140	50	#0	QAM16	23.05	PASS
Band41	20	41140	50	#Mid	QAM16	23.00	PASS
Band41	20	41140	50	#Max	QAM16	22.86	PASS
Band41	20	41140	100	#0	QAM16	22.96	PASS
Band5	1.4	20407	1	#0	QPSK	22.85	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.01	PASS
Band5	1.4	20407	1	#Max	QPSK	22.89	PASS
Band5	1.4	20407	3	#0	QPSK	22.97	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.99	PASS

Band5	1.4	20407	3	#Max	QPSK	23.00	PASS
Band5	1.4	20407	6	#0	QPSK	21.97	PASS
Band5	1.4	20407	1	#0	QAM16	22.17	PASS
Band5	1.4	20407	1	#Mid	QAM16	22.35	PASS
Band5	1.4	20407	1	#Max	QAM16	22.15	PASS
Band5	1.4	20407	3	#0	QAM16	21.94	PASS
Band5	1.4	20407	3	#Mid	QAM16	22.00	PASS
Band5	1.4	20407	3	#Max	QAM16	21.99	PASS
Band5	1.4	20407	6	#0	QAM16	21.08	PASS
Band5	1.4	20525	1	#0	QPSK	23.04	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.19	PASS
Band5	1.4	20525	1	#Max	QPSK	23.05	PASS
Band5	1.4	20525	3	#0	QPSK	23.15	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.20	PASS
Band5	1.4	20525	3	#Max	QPSK	23.15	PASS
Band5	1.4	20525	6	#0	QPSK	22.20	PASS
Band5	1.4	20525	1	#0	QAM16	22.38	PASS
Band5	1.4	20525	1	#Mid	QAM16	22.47	PASS
Band5	1.4	20525	1	#Max	QAM16	22.41	PASS
Band5	1.4	20525	3	#0	QAM16	22.25	PASS
Band5	1.4	20525	3	#Mid	QAM16	22.25	PASS
Band5	1.4	20525	3	#Max	QAM16	22.20	PASS
Band5	1.4	20525	6	#0	QAM16	21.26	PASS
Band5	1.4	20643	1	#0	QPSK	22.86	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.99	PASS
Band5	1.4	20643	1	#Max	QPSK	22.84	PASS
Band5	1.4	20643	3	#0	QPSK	22.94	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.93	PASS
Band5	1.4	20643	3	#Max	QPSK	22.96	PASS
Band5	1.4	20643	6	#0	QPSK	22.00	PASS
Band5	1.4	20643	1	#0	QAM16	22.12	PASS
Band5	1.4	20643	1	#Mid	QAM16	22.38	PASS
Band5	1.4	20643	1	#Max	QAM16	22.16	PASS
Band5	1.4	20643	3	#0	QAM16	22.04	PASS
Band5	1.4	20643	3	#Mid	QAM16	22.01	PASS
Band5	1.4	20643	3	#Max	QAM16	21.99	PASS
Band5	1.4	20643	6	#0	QAM16	21.09	PASS
Band5	3	20415	1	#0	QPSK	23.01	PASS
Band5	3	20415	1	#Mid	QPSK	22.97	PASS
Band5	3	20415	1	#Max	QPSK	22.96	PASS
Band5	3	20415	8	#0	QPSK	21.98	PASS
Band5	3	20415	8	#Mid	QPSK	22.01	PASS
Band5	3	20415	8	#Max	QPSK	21.98	PASS
Band5	3	20415	15	#0	QPSK	21.97	PASS

Band5	3	20415	1	#0	QAM16	22.20	PASS
Band5	3	20415	1	#Mid	QAM16	22.35	PASS
Band5	3	20415	1	#Max	QAM16	22.30	PASS
Band5	3	20415	8	#0	QAM16	21.05	PASS
Band5	3	20415	8	#Mid	QAM16	21.08	PASS
Band5	3	20415	8	#Max	QAM16	21.08	PASS
Band5	3	20415	15	#0	QAM16	21.01	PASS
Band5	3	20525	1	#0	QPSK	23.09	PASS
Band5	3	20525	1	#Mid	QPSK	23.10	PASS
Band5	3	20525	1	#Max	QPSK	23.12	PASS
Band5	3	20525	8	#0	QPSK	22.15	PASS
Band5	3	20525	8	#Mid	QPSK	22.21	PASS
Band5	3	20525	8	#Max	QPSK	22.18	PASS
Band5	3	20525	15	#0	QPSK	22.17	PASS
Band5	3	20525	1	#0	QAM16	22.42	PASS
Band5	3	20525	1	#Mid	QAM16	22.43	PASS
Band5	3	20525	1	#Max	QAM16	22.51	PASS
Band5	3	20525	8	#0	QAM16	21.22	PASS
Band5	3	20525	8	#Mid	QAM16	21.28	PASS
Band5	3	20525	8	#Max	QAM16	21.28	PASS
Band5	3	20525	15	#0	QAM16	21.20	PASS
Band5	3	20635	1	#0	QPSK	22.94	PASS
Band5	3	20635	1	#Mid	QPSK	22.89	PASS
Band5	3	20635	1	#Max	QPSK	22.90	PASS
Band5	3	20635	8	#0	QPSK	21.96	PASS
Band5	3	20635	8	#Mid	QPSK	22.01	PASS
Band5	3	20635	8	#Max	QPSK	21.96	PASS
Band5	3	20635	15	#0	QPSK	21.97	PASS
Band5	3	20635	1	#0	QAM16	22.32	PASS
Band5	3	20635	1	#Mid	QAM16	22.21	PASS
Band5	3	20635	1	#Max	QAM16	22.28	PASS
Band5	3	20635	8	#0	QAM16	21.07	PASS
Band5	3	20635	8	#Mid	QAM16	21.09	PASS
Band5	3	20635	8	#Max	QAM16	21.06	PASS
Band5	3	20635	15	#0	QAM16	21.00	PASS
Band5	5	20425	1	#0	QPSK	22.86	PASS
Band5	5	20425	1	#Mid	QPSK	22.97	PASS
Band5	5	20425	1	#Max	QPSK	22.93	PASS
Band5	5	20425	12	#0	QPSK	21.98	PASS
Band5	5	20425	12	#Mid	QPSK	22.02	PASS
Band5	5	20425	12	#Max	QPSK	22.03	PASS
Band5	5	20425	25	#0	QPSK	21.99	PASS
Band5	5	20425	1	#0	QAM16	22.21	PASS
Band5	5	20425	1	#Mid	QAM16	22.34	PASS

Band5	5	20425	1	#Max	QAM16	22.33	PASS
Band5	5	20425	12	#0	QAM16	20.99	PASS
Band5	5	20425	12	#Mid	QAM16	21.04	PASS
Band5	5	20425	12	#Max	QAM16	21.05	PASS
Band5	5	20425	25	#0	QAM16	21.03	PASS
Band5	5	20525	1	#0	QPSK	23.01	PASS
Band5	5	20525	1	#Mid	QPSK	23.14	PASS
Band5	5	20525	1	#Max	QPSK	23.01	PASS
Band5	5	20525	12	#0	QPSK	22.14	PASS
Band5	5	20525	12	#Mid	QPSK	22.21	PASS
Band5	5	20525	12	#Max	QPSK	22.17	PASS
Band5	5	20525	25	#0	QPSK	22.17	PASS
Band5	5	20525	1	#0	QAM16	22.33	PASS
Band5	5	20525	1	#Mid	QAM16	22.43	PASS
Band5	5	20525	1	#Max	QAM16	22.34	PASS
Band5	5	20525	12	#0	QAM16	21.17	PASS
Band5	5	20525	12	#Mid	QAM16	21.24	PASS
Band5	5	20525	12	#Max	QAM16	21.20	PASS
Band5	5	20525	25	#0	QAM16	21.21	PASS
Band5	5	20625	1	#0	QPSK	22.91	PASS
Band5	5	20625	1	#Mid	QPSK	22.96	PASS
Band5	5	20625	1	#Max	QPSK	22.83	PASS
Band5	5	20625	12	#0	QPSK	22.09	PASS
Band5	5	20625	12	#Mid	QPSK	22.09	PASS
Band5	5	20625	12	#Max	QPSK	21.99	PASS
Band5	5	20625	25	#0	QPSK	22.03	PASS
Band5	5	20625	1	#0	QAM16	22.30	PASS
Band5	5	20625	1	#Mid	QAM16	22.32	PASS
Band5	5	20625	1	#Max	QAM16	22.18	PASS
Band5	5	20625	12	#0	QAM16	21.08	PASS
Band5	5	20625	12	#Mid	QAM16	21.09	PASS
Band5	5	20625	12	#Max	QAM16	21.04	PASS
Band5	5	20625	25	#0	QAM16	21.09	PASS
Band5	10	20450	1	#0	QPSK	22.98	PASS
Band5	10	20450	1	#Mid	QPSK	23.19	PASS
Band5	10	20450	1	#Max	QPSK	23.14	PASS
Band5	10	20450	25	#0	QPSK	22.09	PASS
Band5	10	20450	25	#Mid	QPSK	22.12	PASS
Band5	10	20450	25	#Max	QPSK	22.20	PASS
Band5	10	20450	50	#0	QPSK	22.13	PASS
Band5	10	20450	1	#0	QAM16	22.28	PASS
Band5	10	20450	1	#Mid	QAM16	22.55	PASS
Band5	10	20450	1	#Max	QAM16	22.44	PASS
Band5	10	20450	25	#0	QAM16	21.12	PASS

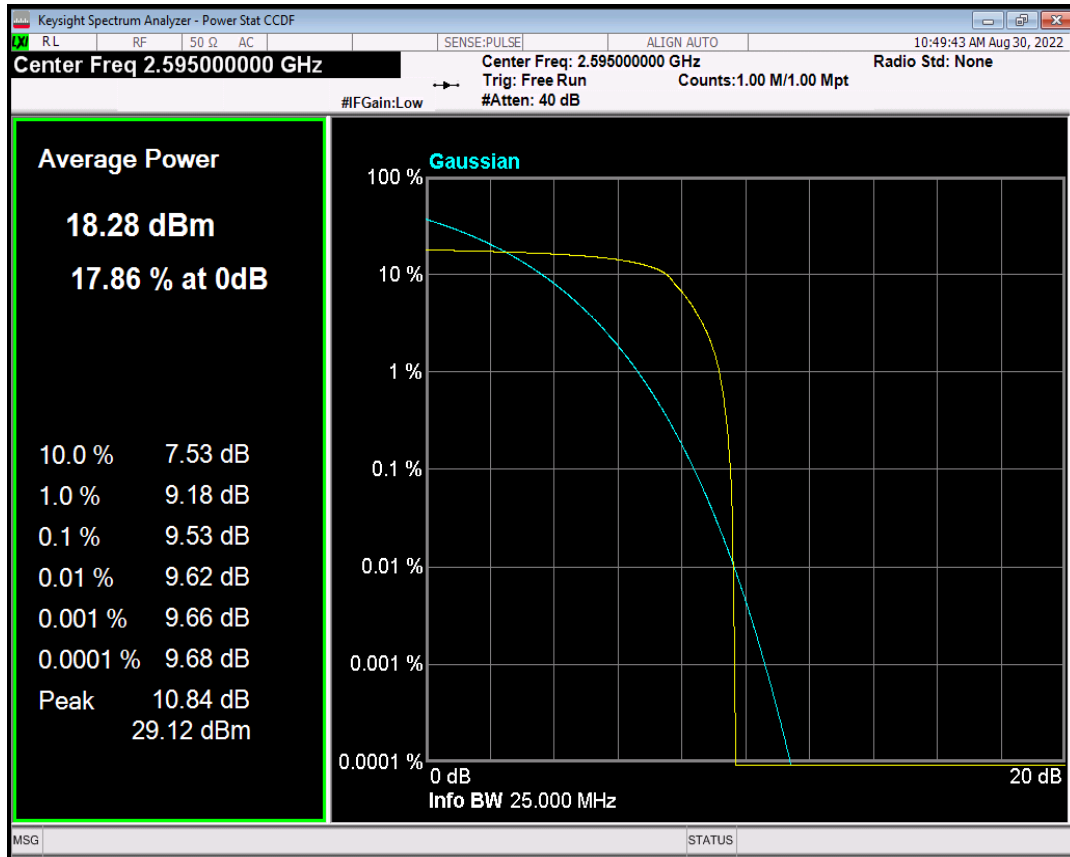
Band5	10	20450	25	#Mid	QAM16	21.18	PASS
Band5	10	20450	25	#Max	QAM16	21.23	PASS
Band5	10	20450	50	#0	QAM16	21.18	PASS
Band5	10	20525	1	#0	QPSK	23.09	PASS
Band5	10	20525	1	#Mid	QPSK	23.24	PASS
Band5	10	20525	1	#Max	QPSK	23.06	PASS
Band5	10	20525	25	#0	QPSK	22.21	PASS
Band5	10	20525	25	#Mid	QPSK	22.21	PASS
Band5	10	20525	25	#Max	QPSK	22.20	PASS
Band5	10	20525	50	#0	QPSK	22.20	PASS
Band5	10	20525	1	#0	QAM16	22.37	PASS
Band5	10	20525	1	#Mid	QAM16	22.57	PASS
Band5	10	20525	1	#Max	QAM16	22.50	PASS
Band5	10	20525	25	#0	QAM16	21.22	PASS
Band5	10	20525	25	#Mid	QAM16	21.27	PASS
Band5	10	20525	25	#Max	QAM16	21.25	PASS
Band5	10	20525	50	#0	QAM16	21.25	PASS
Band5	10	20600	1	#0	QPSK	23.15	PASS
Band5	10	20600	1	#Mid	QPSK	23.10	PASS
Band5	10	20600	1	#Max	QPSK	22.89	PASS
Band5	10	20600	25	#0	QPSK	22.22	PASS
Band5	10	20600	25	#Mid	QPSK	22.16	PASS
Band5	10	20600	25	#Max	QPSK	22.07	PASS
Band5	10	20600	50	#0	QPSK	22.14	PASS
Band5	10	20600	1	#0	QAM16	22.46	PASS
Band5	10	20600	1	#Mid	QAM16	22.48	PASS
Band5	10	20600	1	#Max	QAM16	22.10	PASS
Band5	10	20600	25	#0	QAM16	21.22	PASS
Band5	10	20600	25	#Mid	QAM16	21.17	PASS
Band5	10	20600	25	#Max	QAM16	21.05	PASS
Band5	10	20600	50	#0	QAM16	21.15	PASS

03 Peak-to-Average Ratio

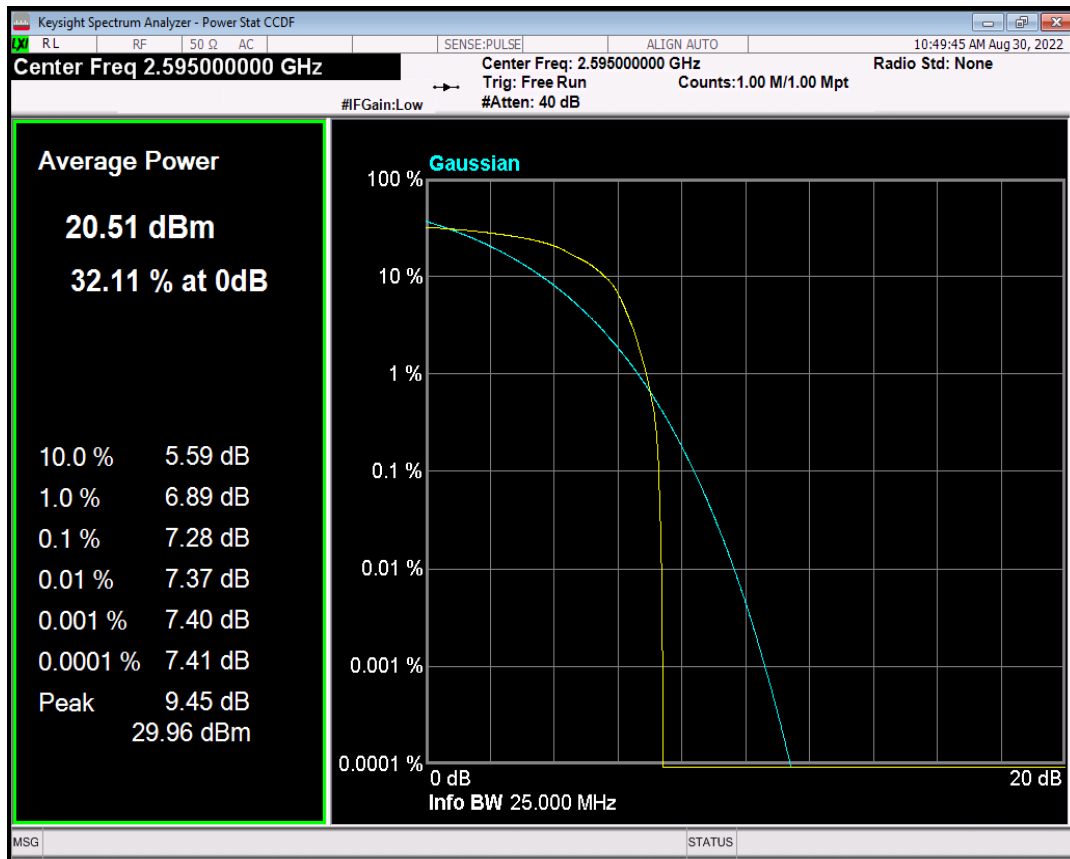
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band41	5	40640	1	#0	QPSK	9.53	13	PASS
Band41	5	40640	1	#0	QAM16	7.28	13	PASS
Band41	10	40640	1	#0	QPSK	7.03	13	PASS
Band41	10	40640	1	#0	QAM16	7.29	13	PASS
Band41	15	40640	1	#0	QPSK	6.22	13	PASS
Band41	15	40640	1	#0	QAM16	7.54	13	PASS
Band41	20	40640	1	#0	QPSK	5.44	13	PASS
Band41	20	40640	1	#0	QAM16	6.72	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.22	13	PASS

Band5	1.4	20525	1	#0	QAM16	6.11	13	PASS
Band5	3	20525	1	#0	QPSK	5.23	13	PASS
Band5	3	20525	1	#0	QAM16	6.22	13	PASS
Band5	5	20525	1	#0	QPSK	5.28	13	PASS
Band5	5	20525	1	#0	QAM16	6.31	13	PASS
Band5	10	20525	1	#0	QPSK	5.19	13	PASS
Band5	10	20525	1	#0	QAM16	6.34	13	PASS

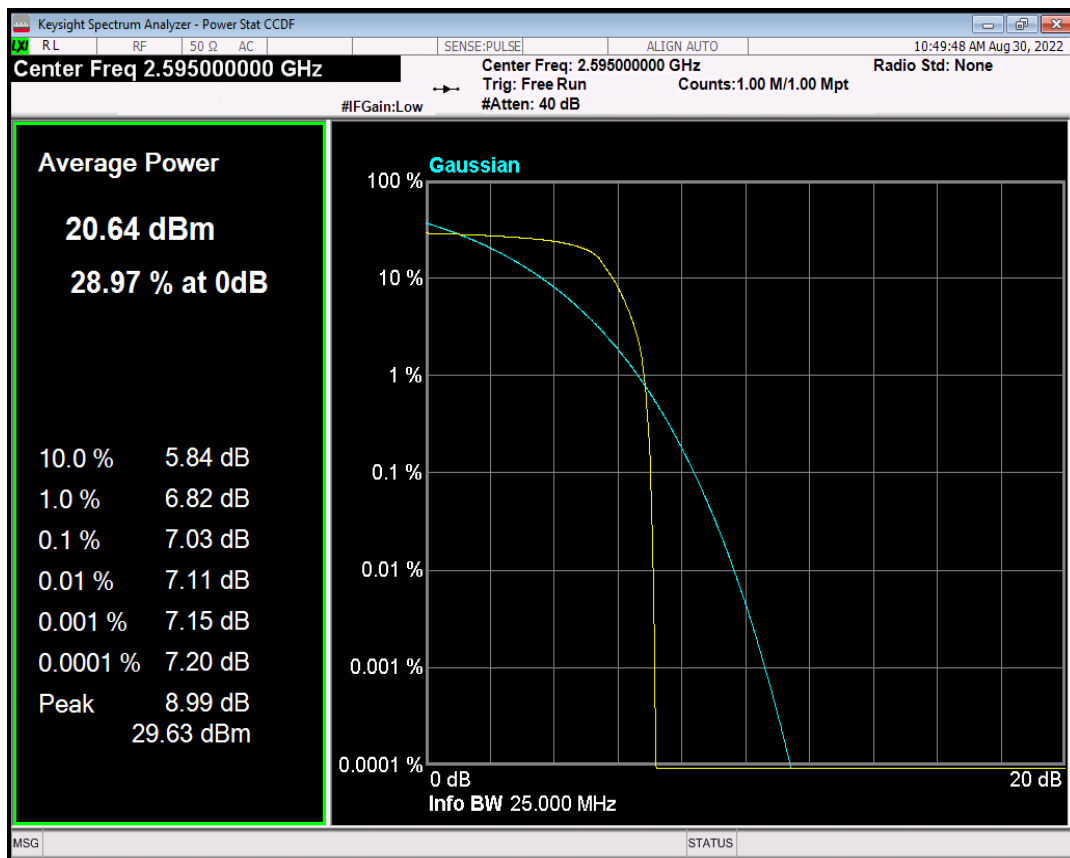
Band41 QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



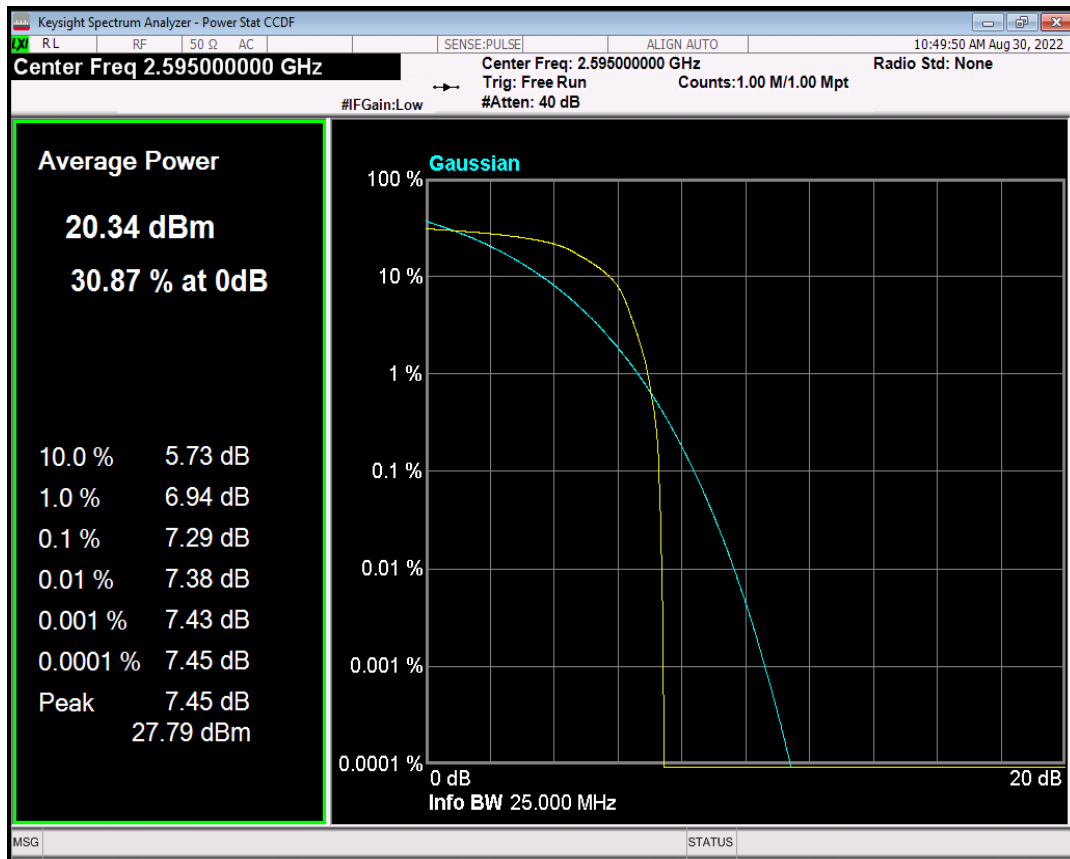
Band41 QAM16 BW=5MHz Channel=40640 RB Size=1 Position=#0



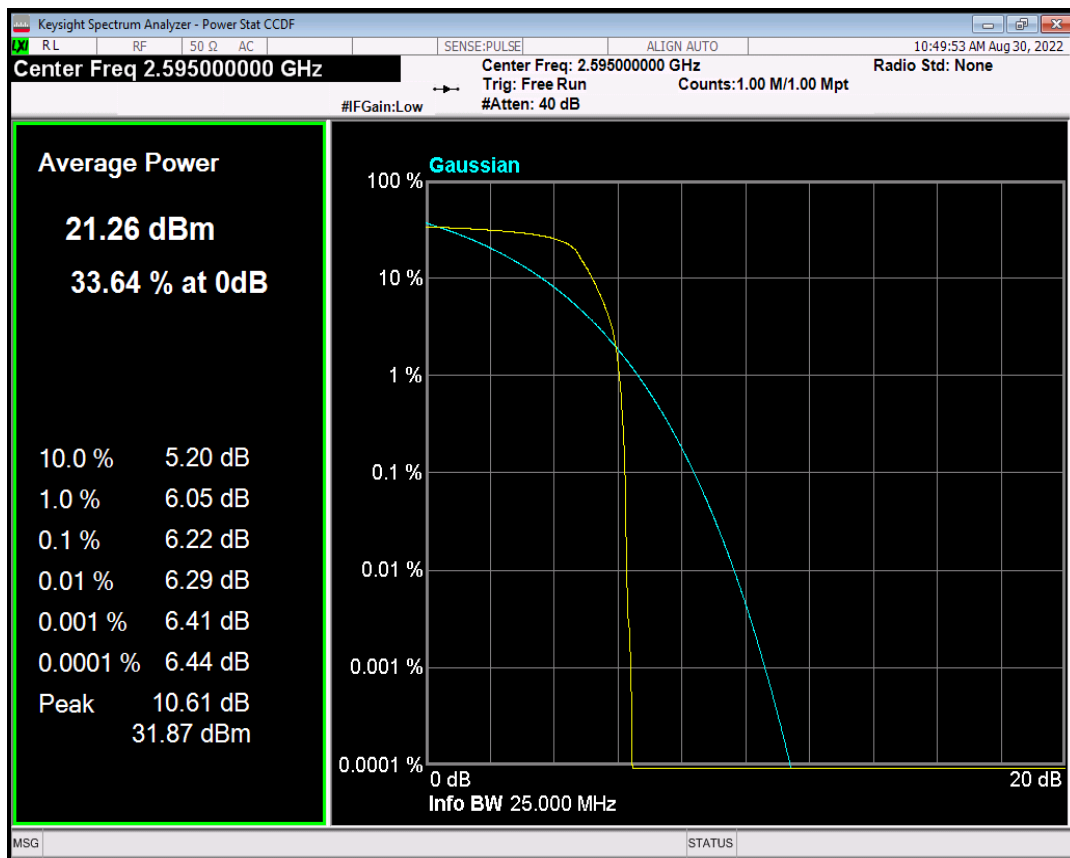
Band41 QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



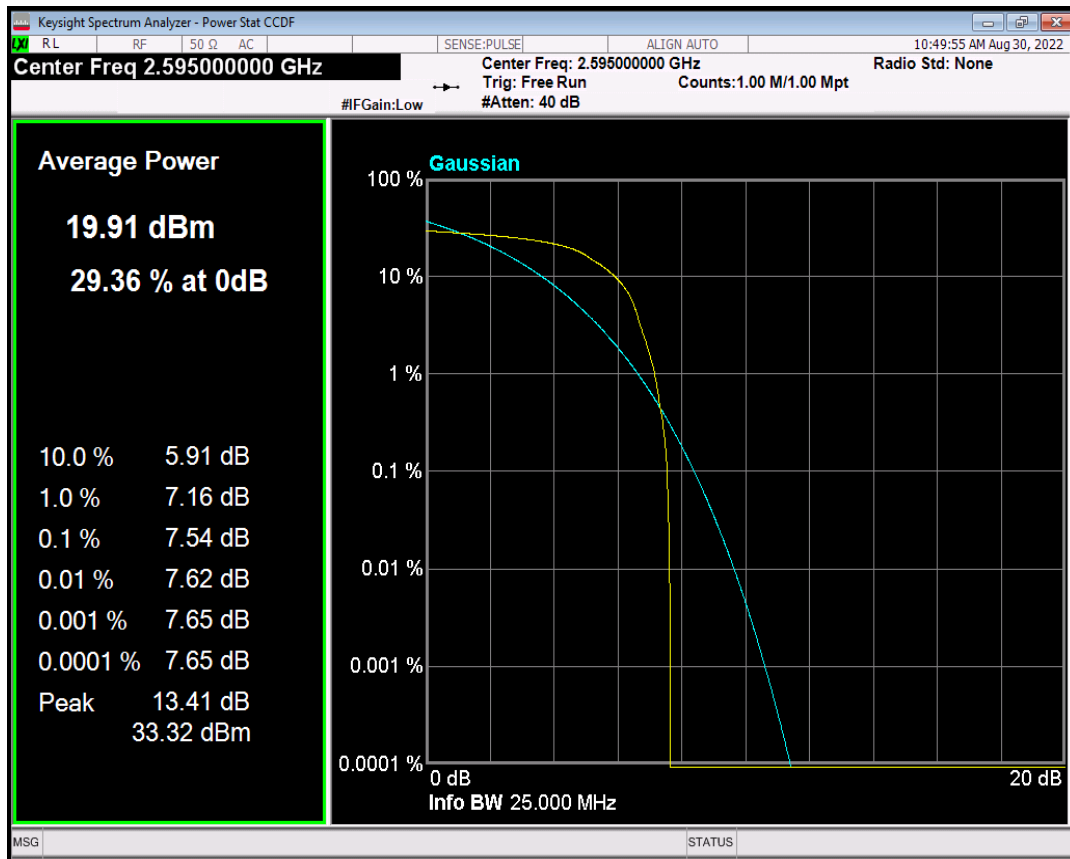
Band41 QAM16 BW=10MHz Channel=40640 RB Size=1 Position=#0



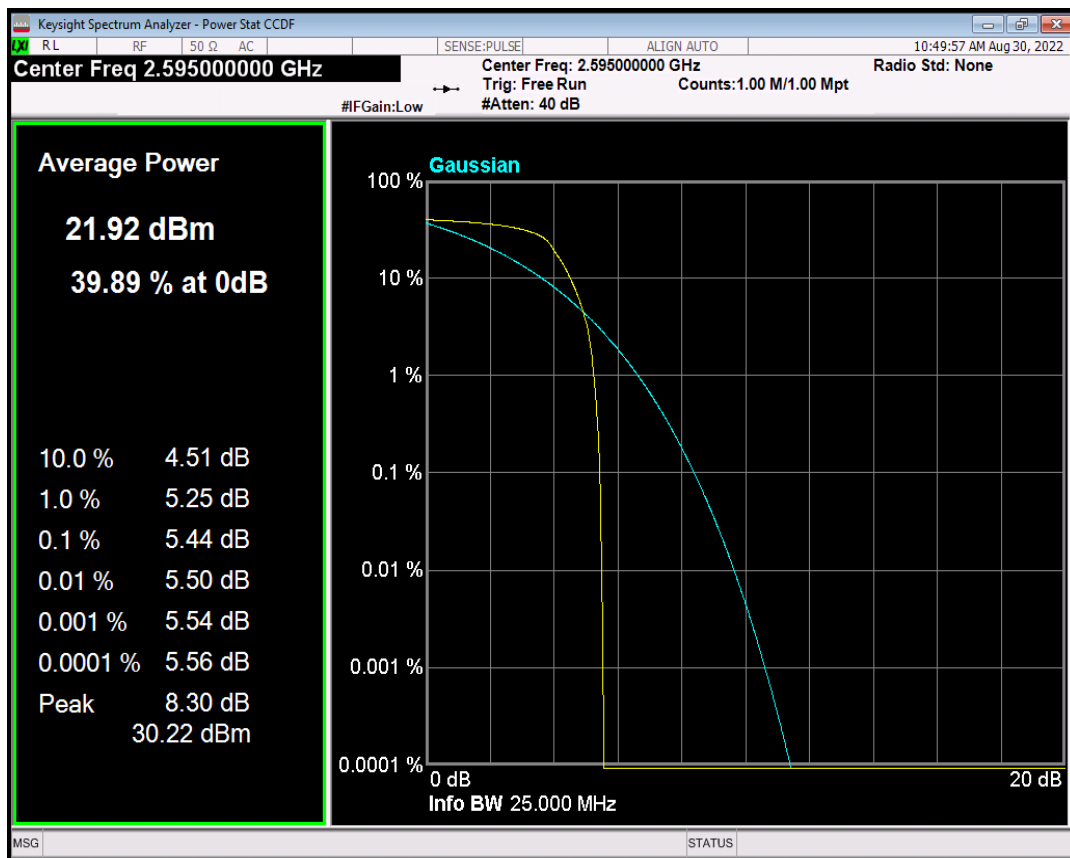
Band41 QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



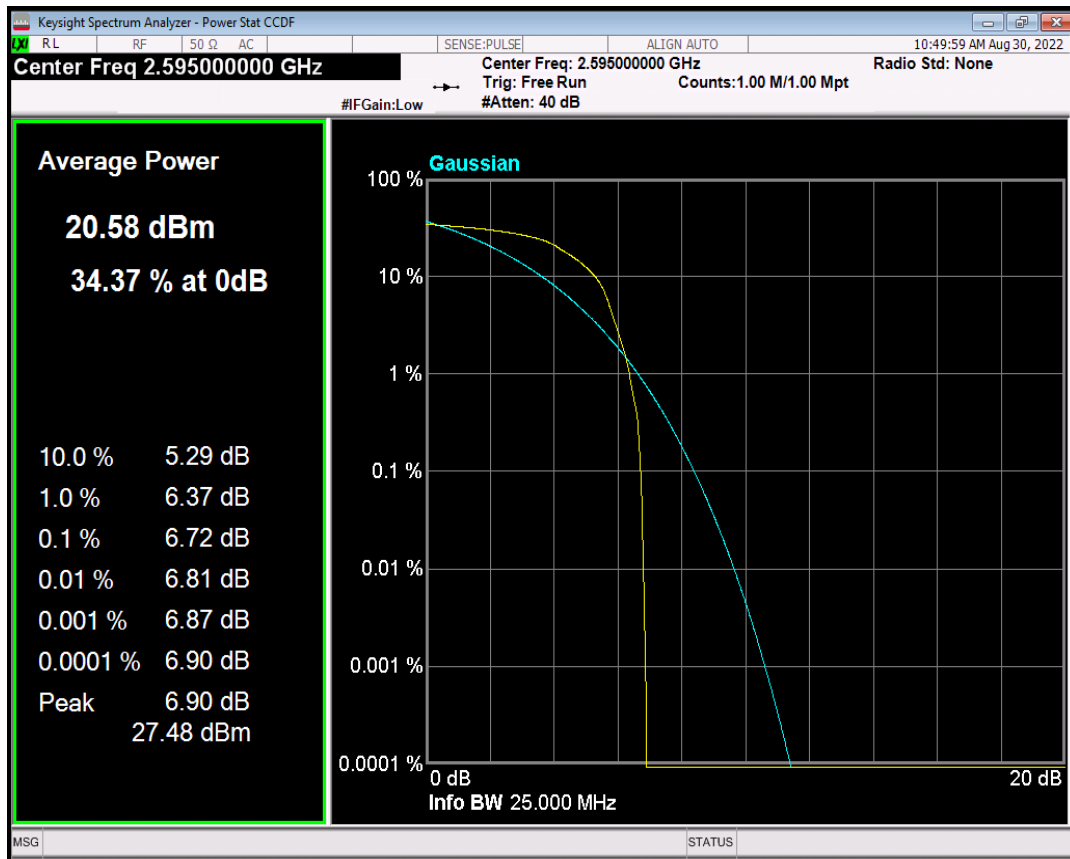
Band41 QAM16 BW=15MHz Channel=40640 RB Size=1 Position=#0



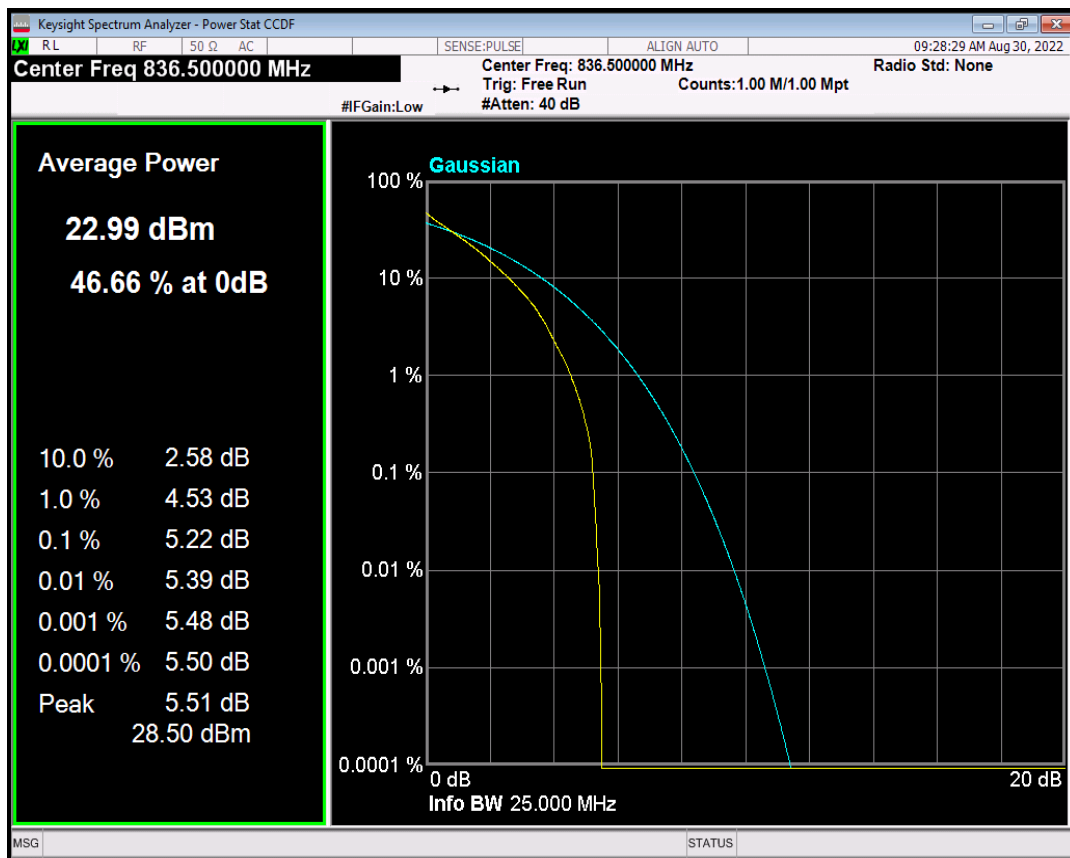
Band41 QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



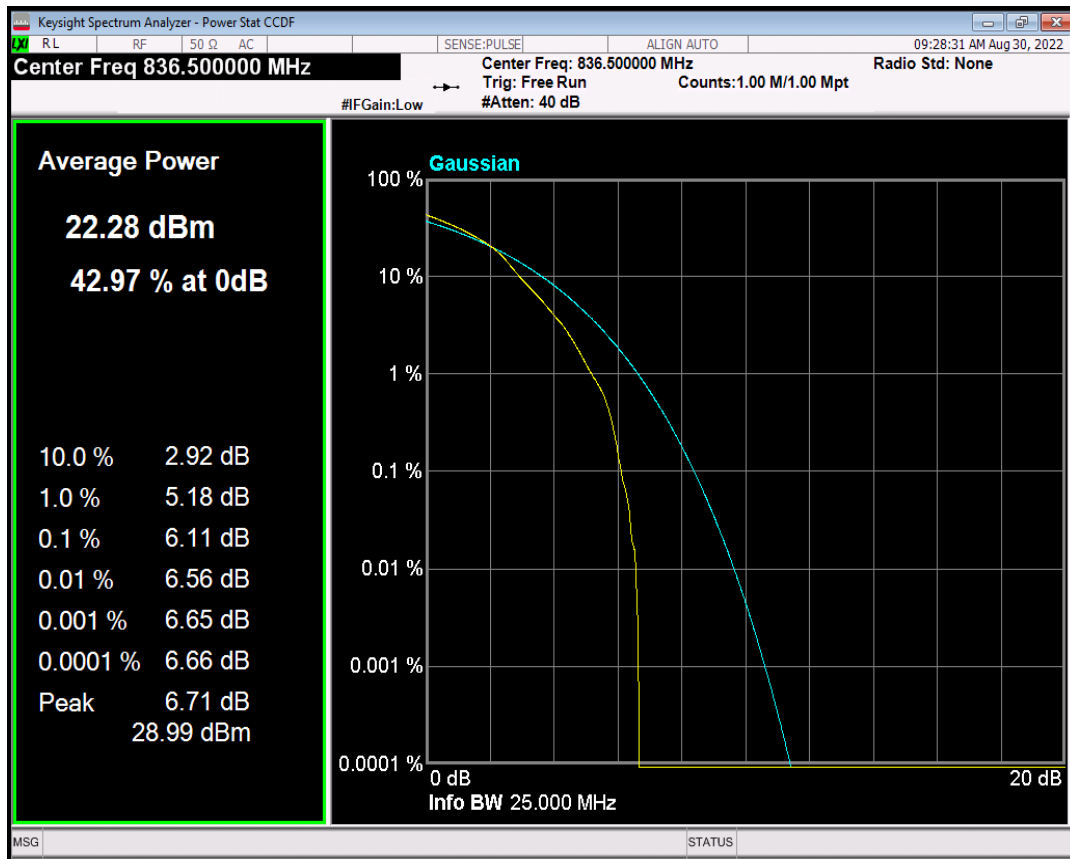
Band41 QAM16 BW=20MHz Channel=40640 RB Size=1 Position=#0



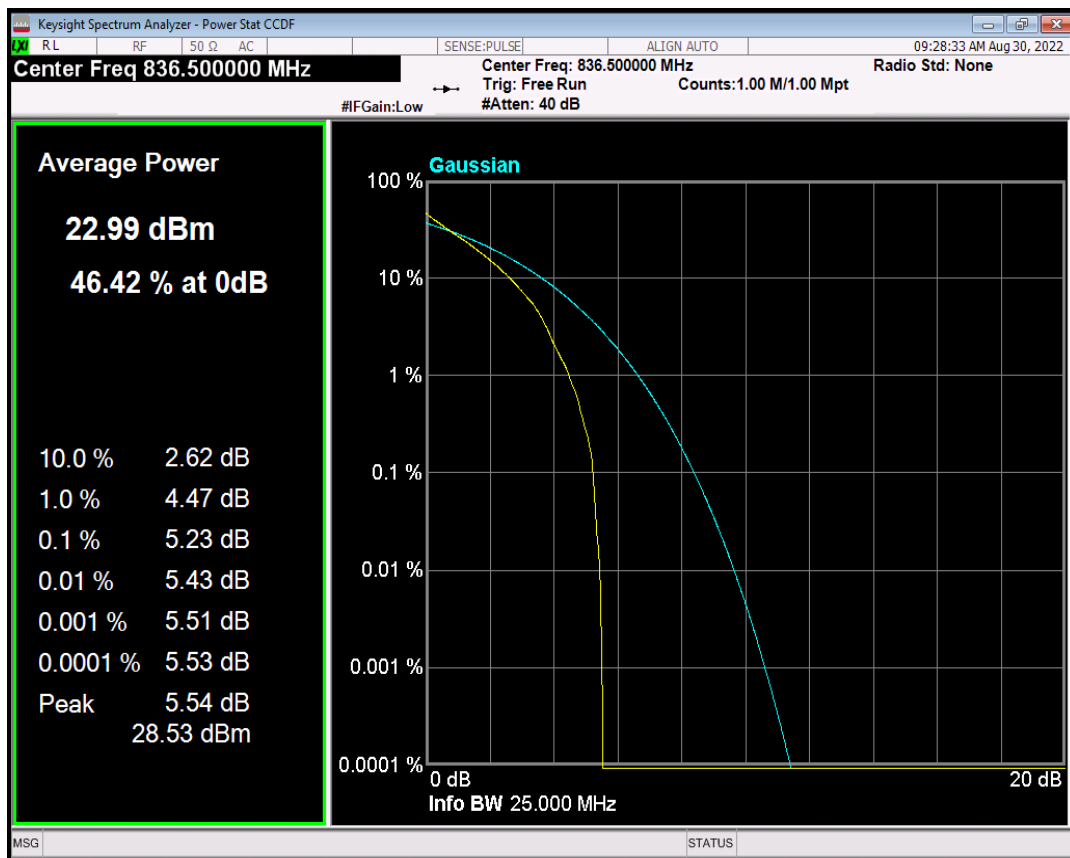
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



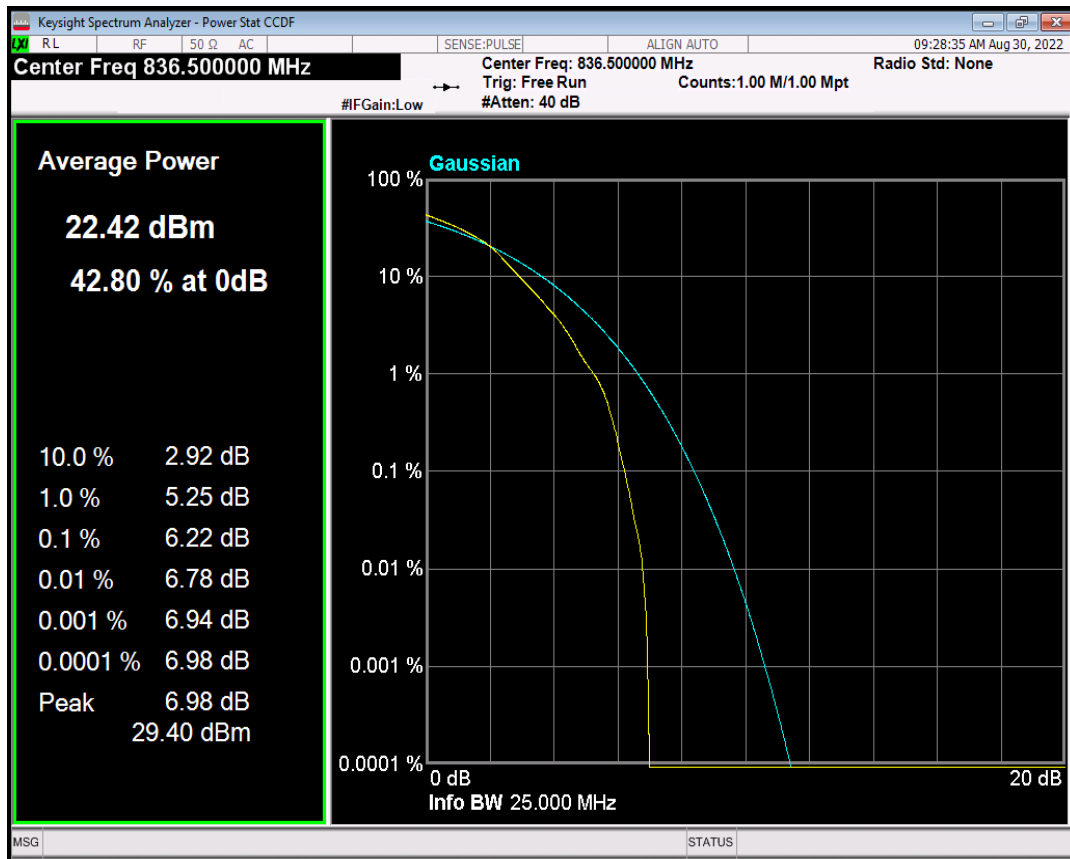
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



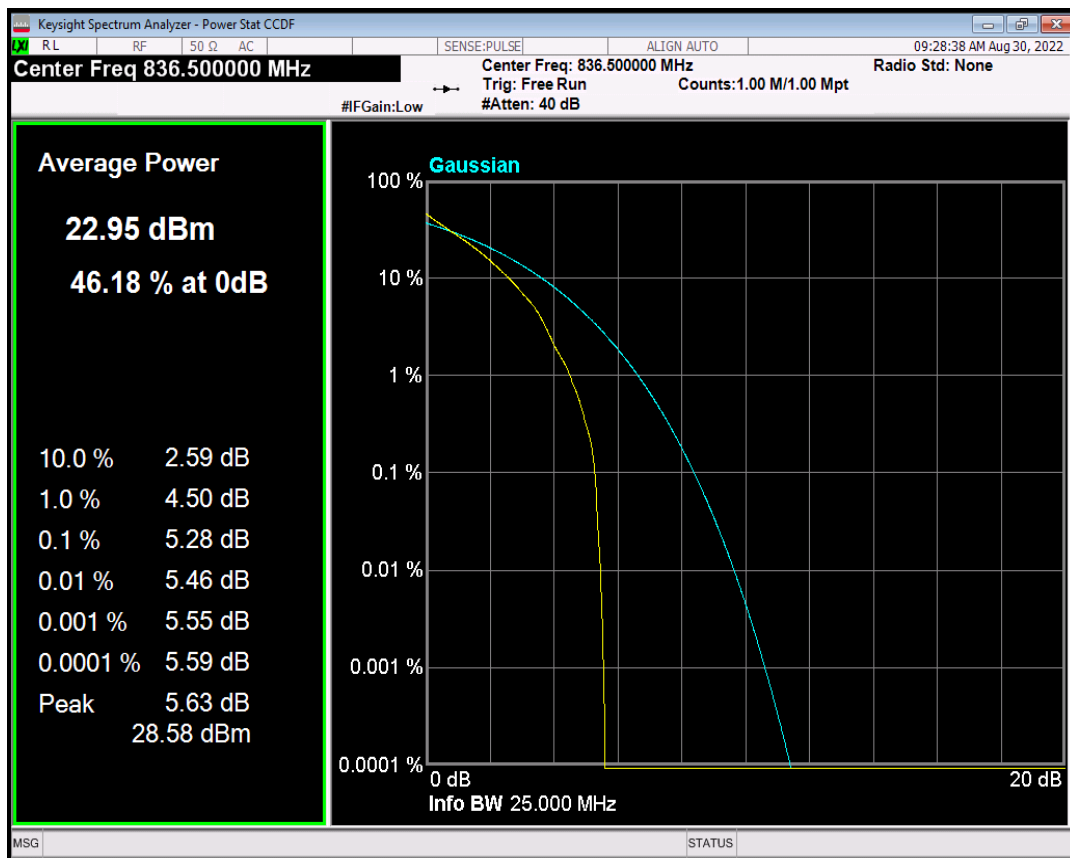
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



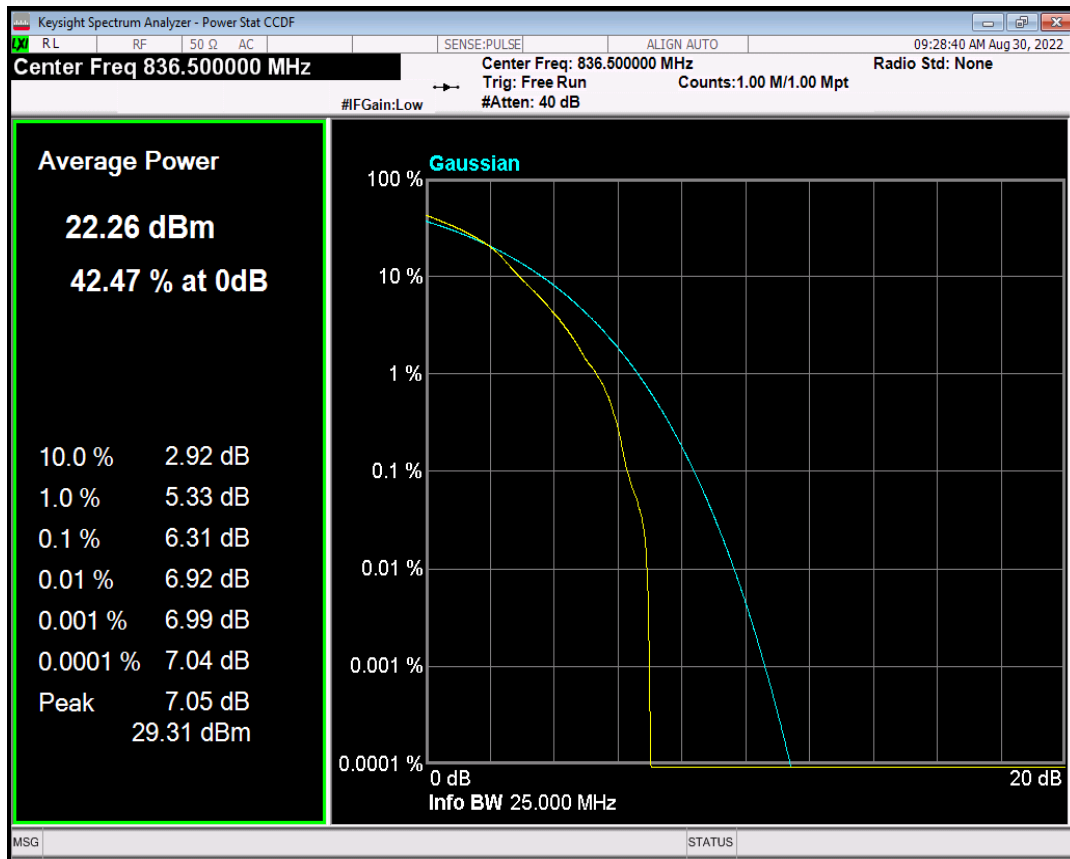
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



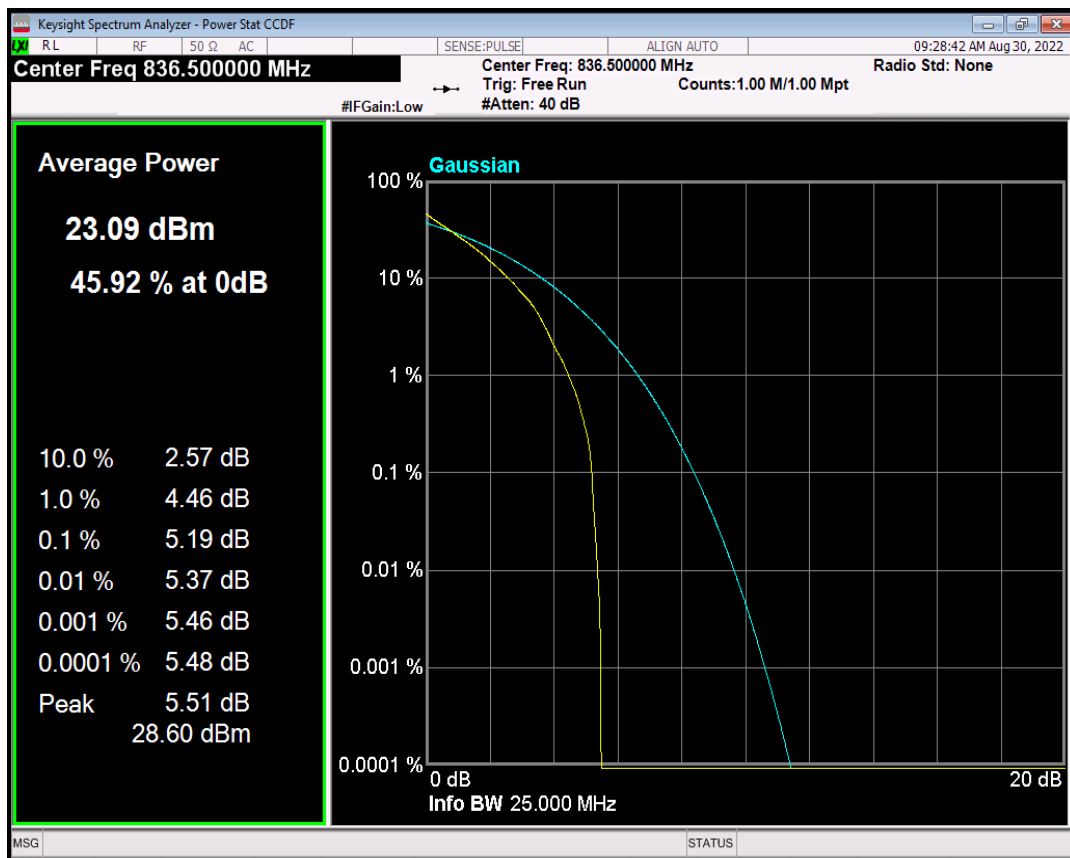
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



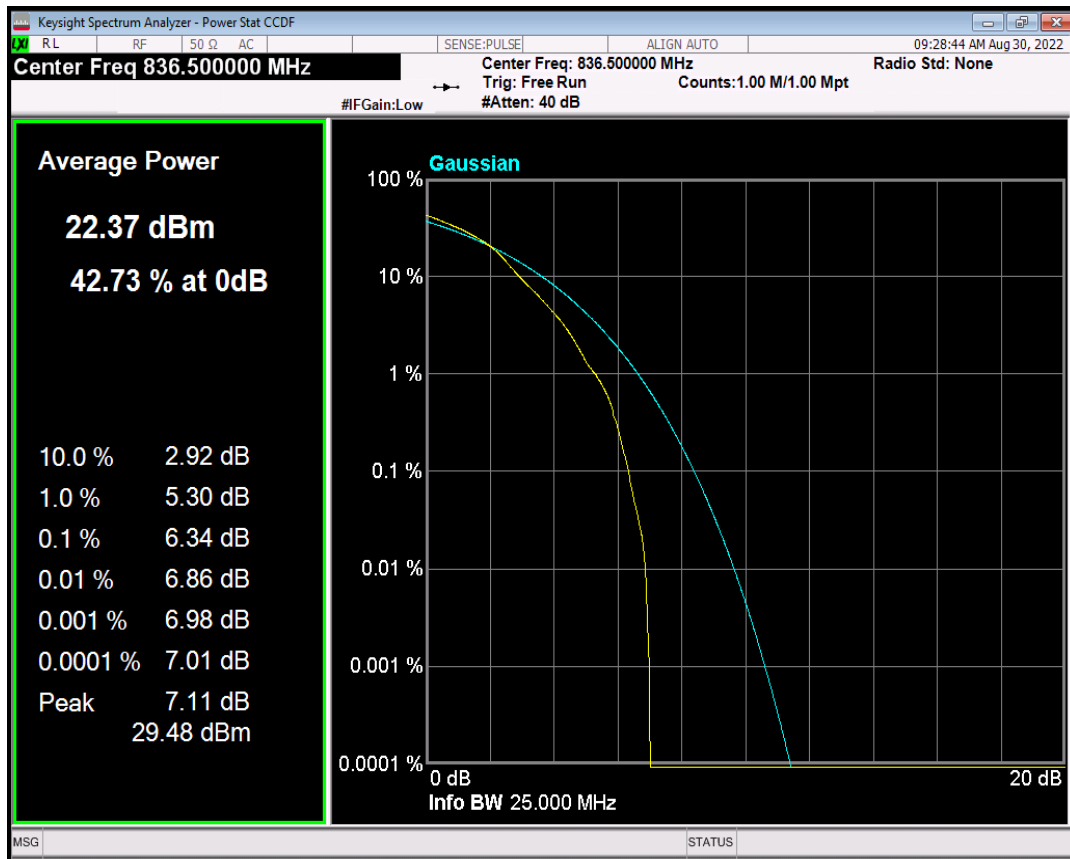
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



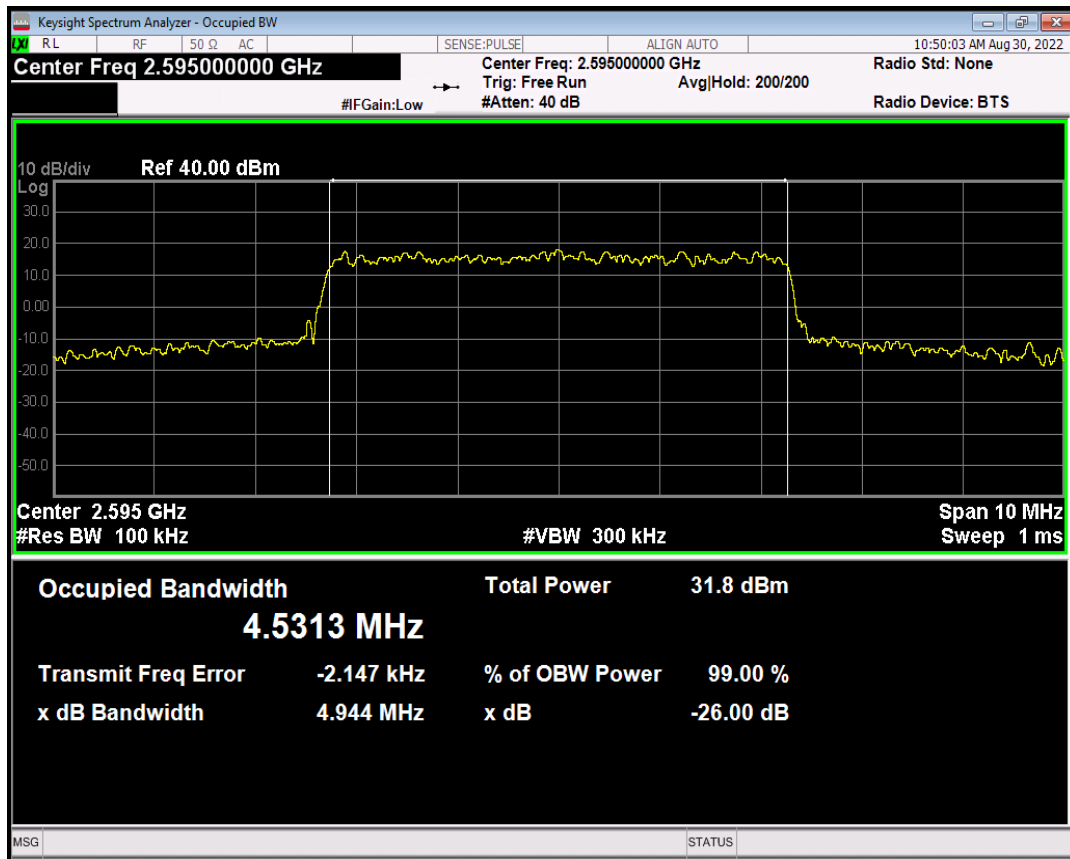
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



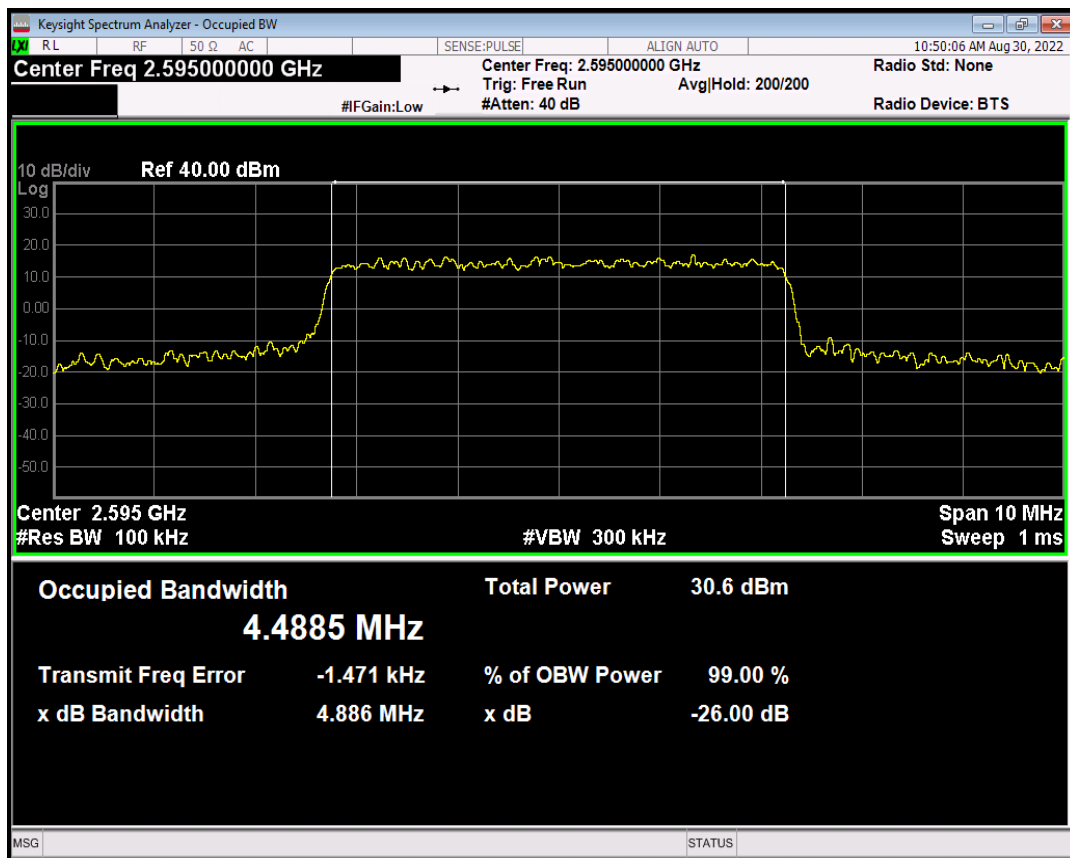
04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band41	5	40640	25	#0	QPSK	4.531	4.944	PASS
Band41	5	40640	25	#0	QAM16	4.488	4.886	PASS
Band41	10	40640	50	#0	QPSK	8.991	9.715	PASS
Band41	10	40640	50	#0	QAM16	8.980	9.676	PASS
Band41	15	40640	75	#0	QPSK	13.484	14.597	PASS
Band41	15	40640	75	#0	QAM16	13.515	14.295	PASS
Band41	20	40640	100	#0	QPSK	17.968	20.234	PASS
Band41	20	40640	100	#0	QAM16	17.948	19.442	PASS
Band5	1.4	20525	6	#0	QPSK	1.092	1.253	PASS
Band5	1.4	20525	6	#0	QAM16	1.098	1.287	PASS
Band5	3	20525	15	#0	QPSK	2.682	2.897	PASS
Band5	3	20525	15	#0	QAM16	2.699	2.919	PASS
Band5	5	20525	25	#0	QPSK	4.493	4.873	PASS
Band5	5	20525	25	#0	QAM16	4.494	4.881	PASS
Band5	10	20525	50	#0	QPSK	8.980	9.755	PASS
Band5	10	20525	50	#0	QAM16	8.977	9.638	PASS

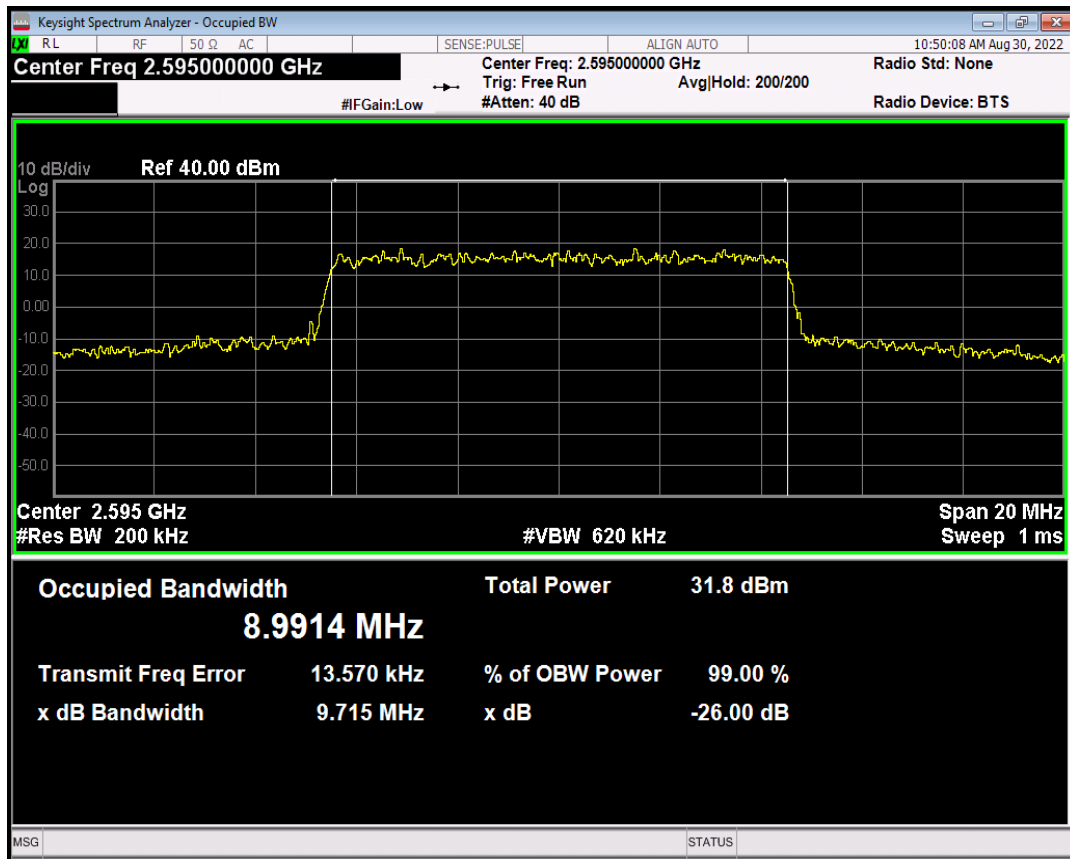
Band41 QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



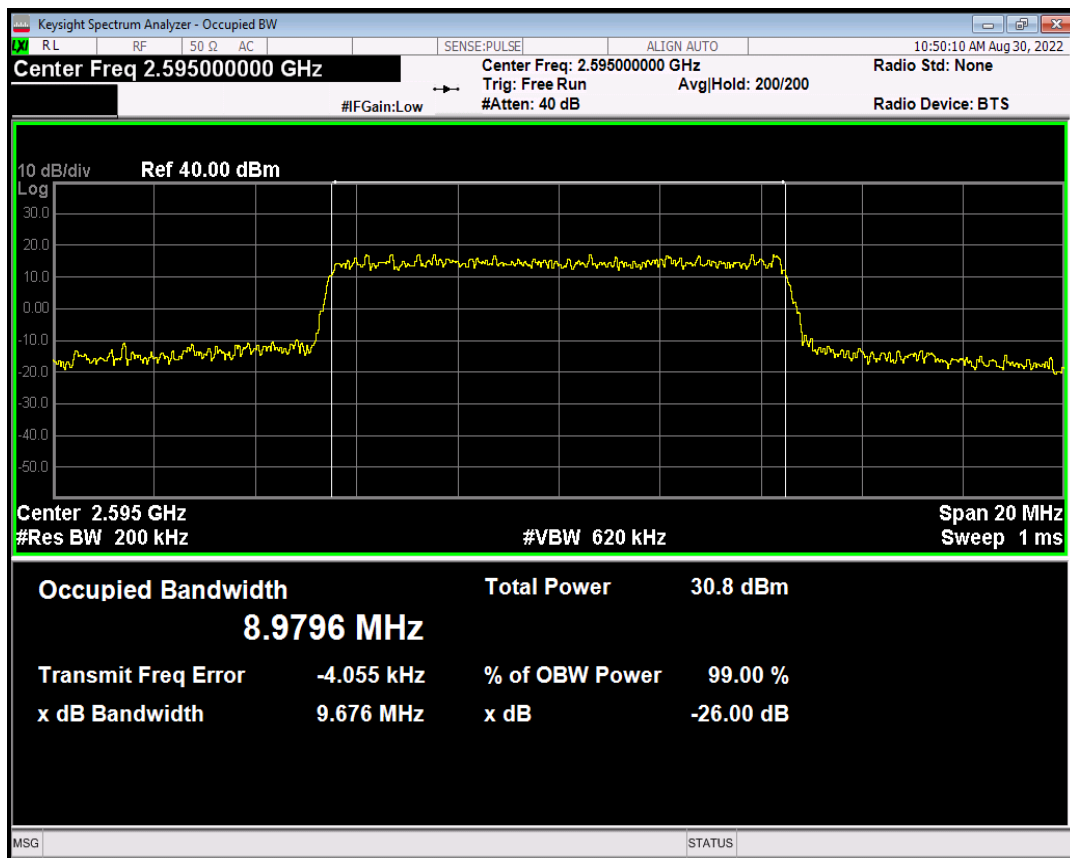
Band41 QAM16 BW=5MHz Channel=40640 RB Size=25 Position=#0



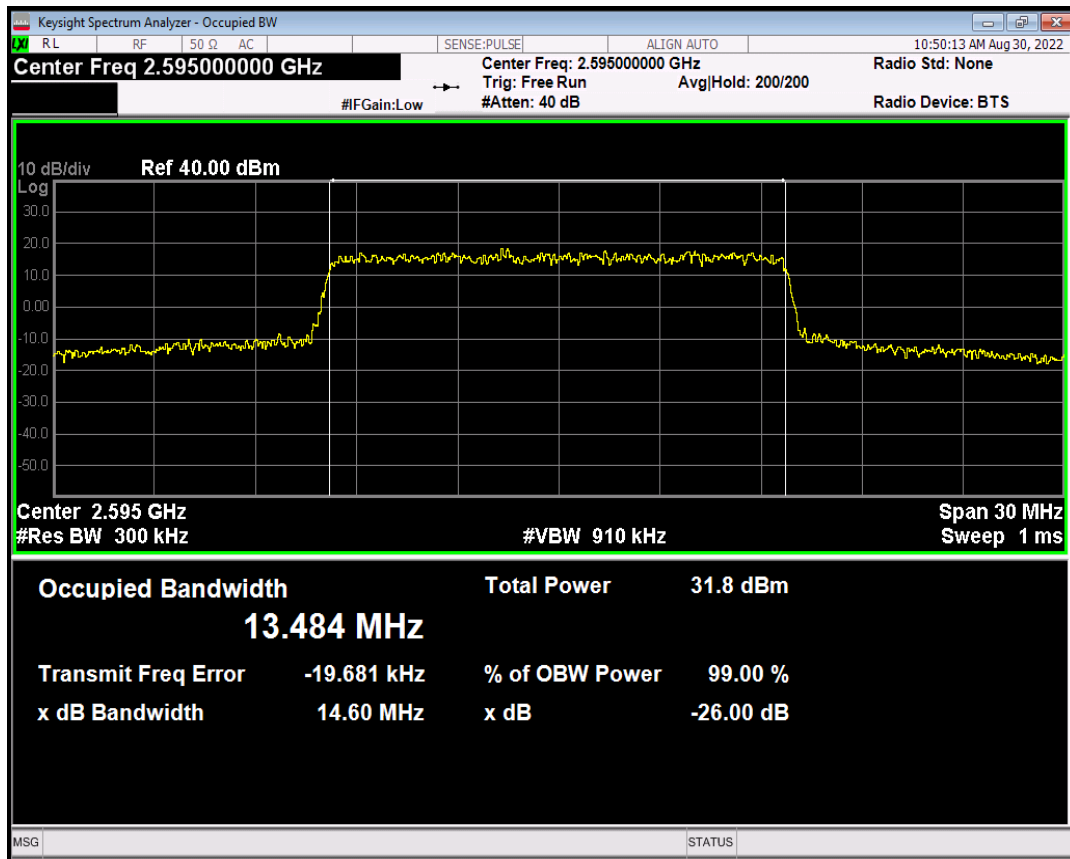
Band41 QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



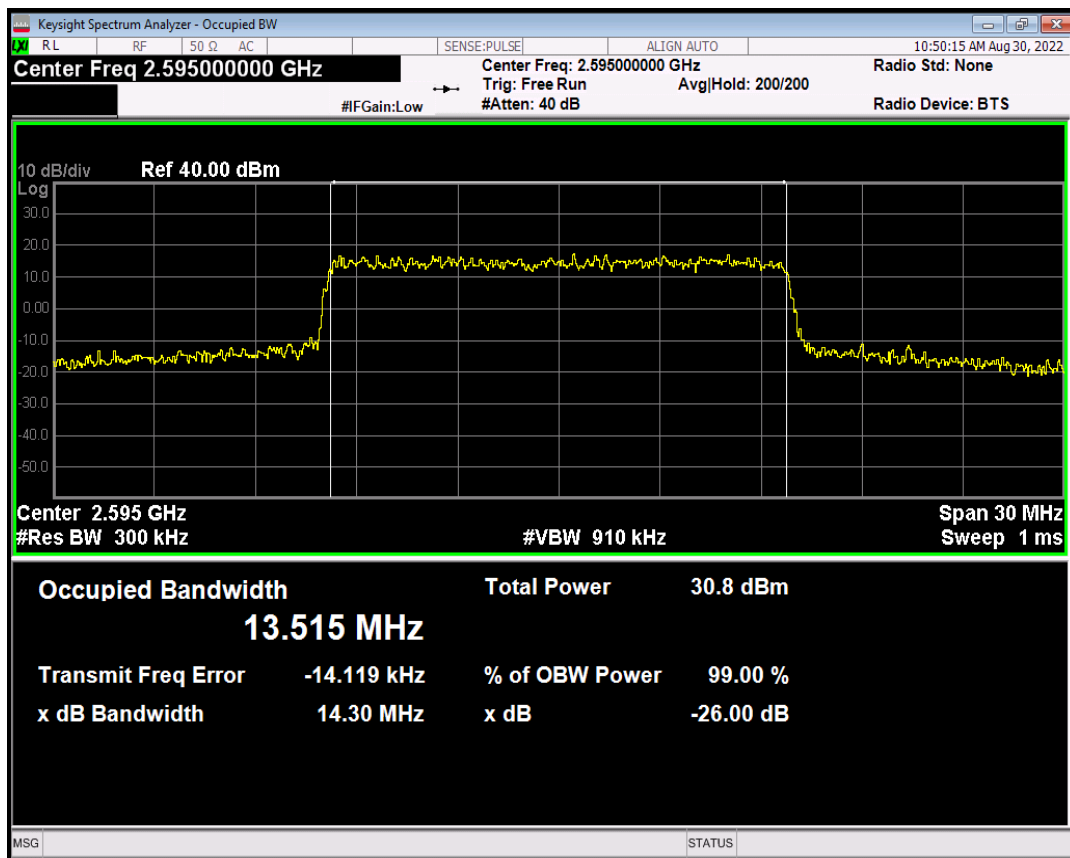
Band41 QAM16 BW=10MHz Channel=40640 RB Size=50 Position=#0



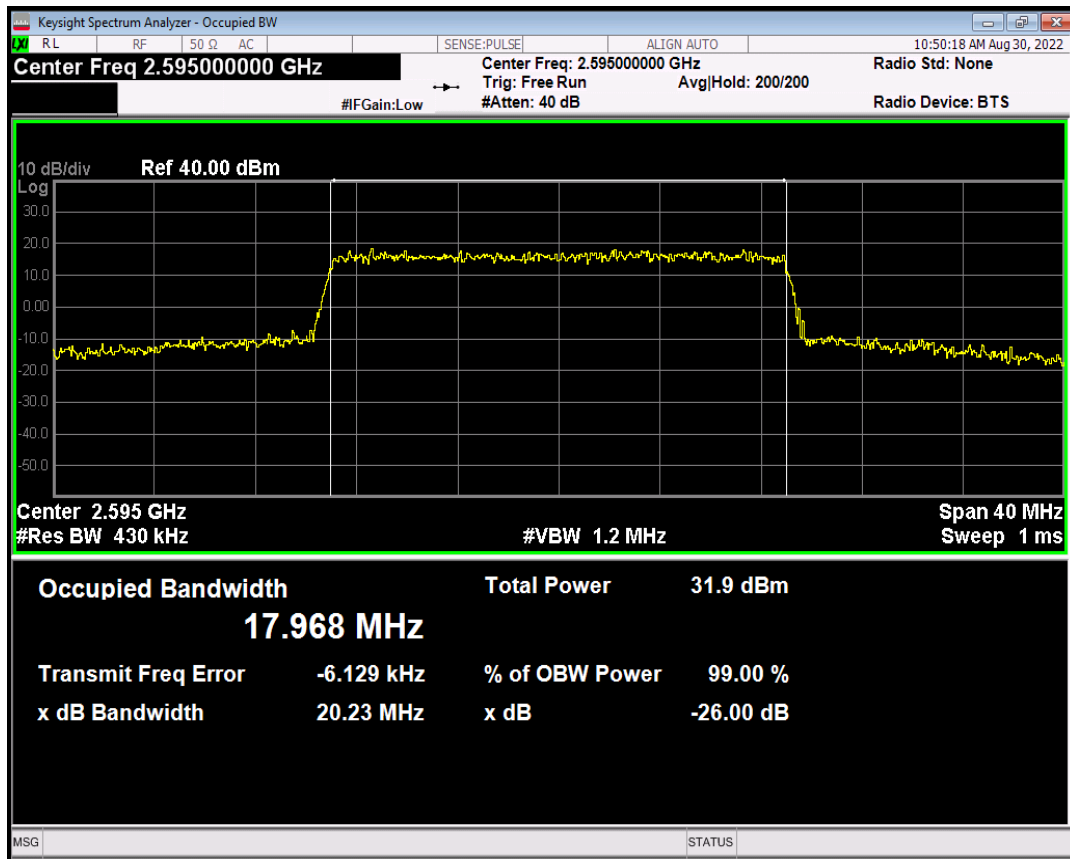
Band41 QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



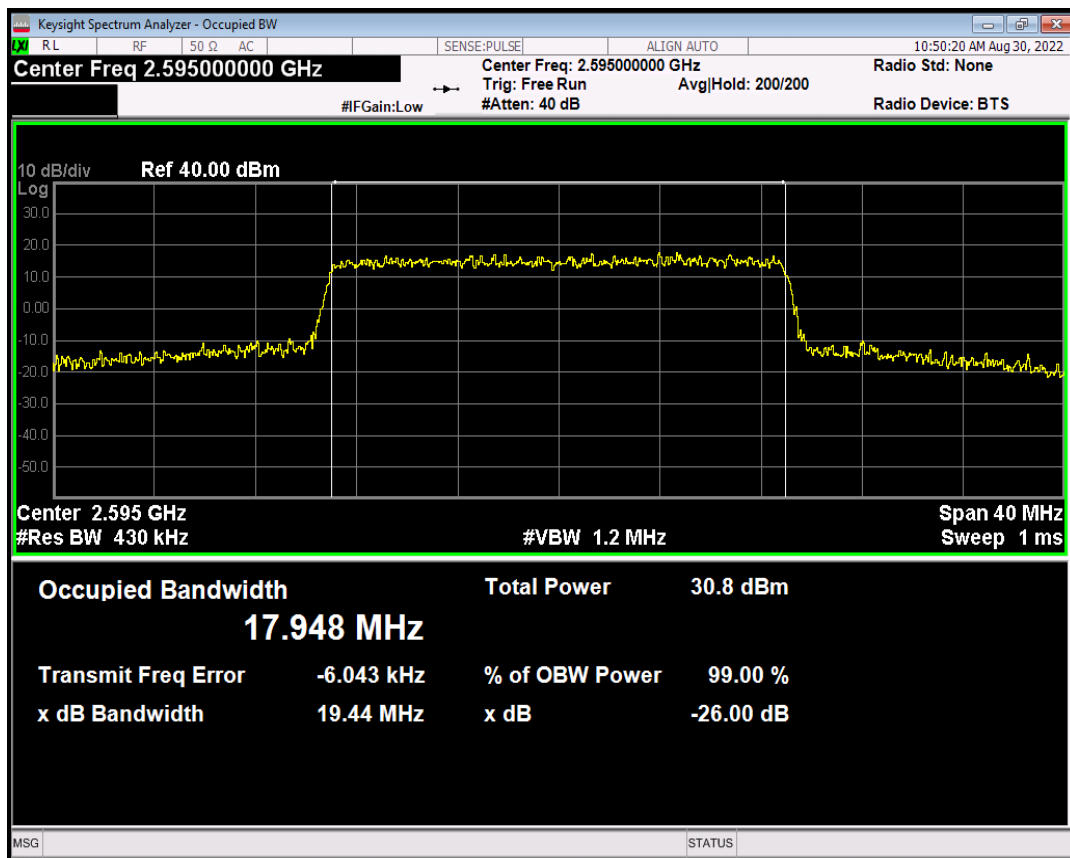
Band41 QAM16 BW=15MHz Channel=40640 RB Size=75 Position=#0



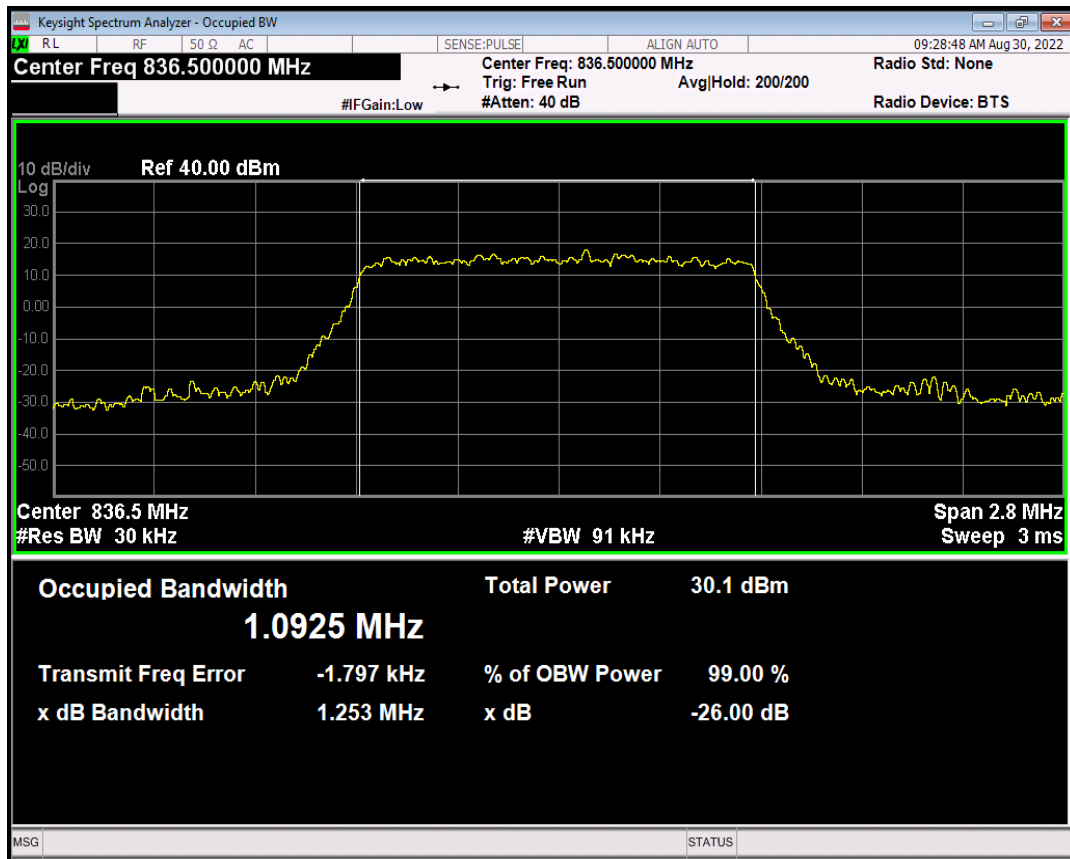
Band41 QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



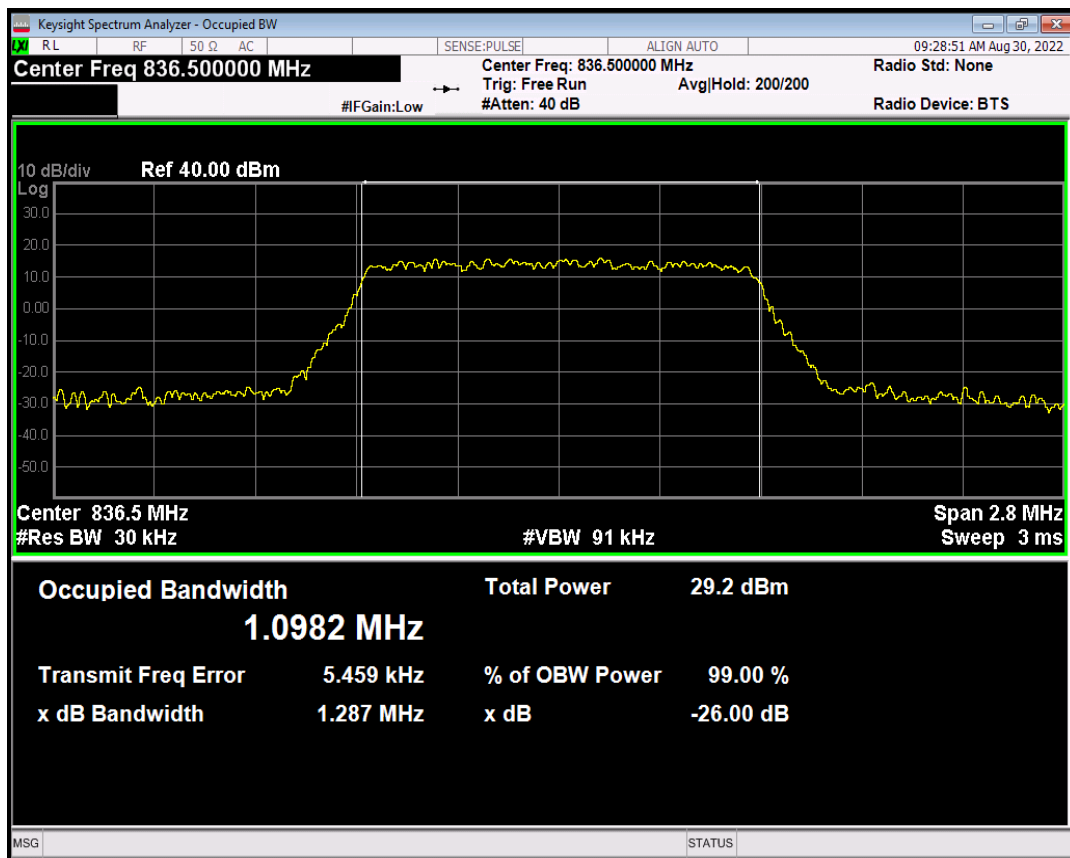
Band41 QAM16 BW=20MHz Channel=40640 RB Size=100 Position=#0



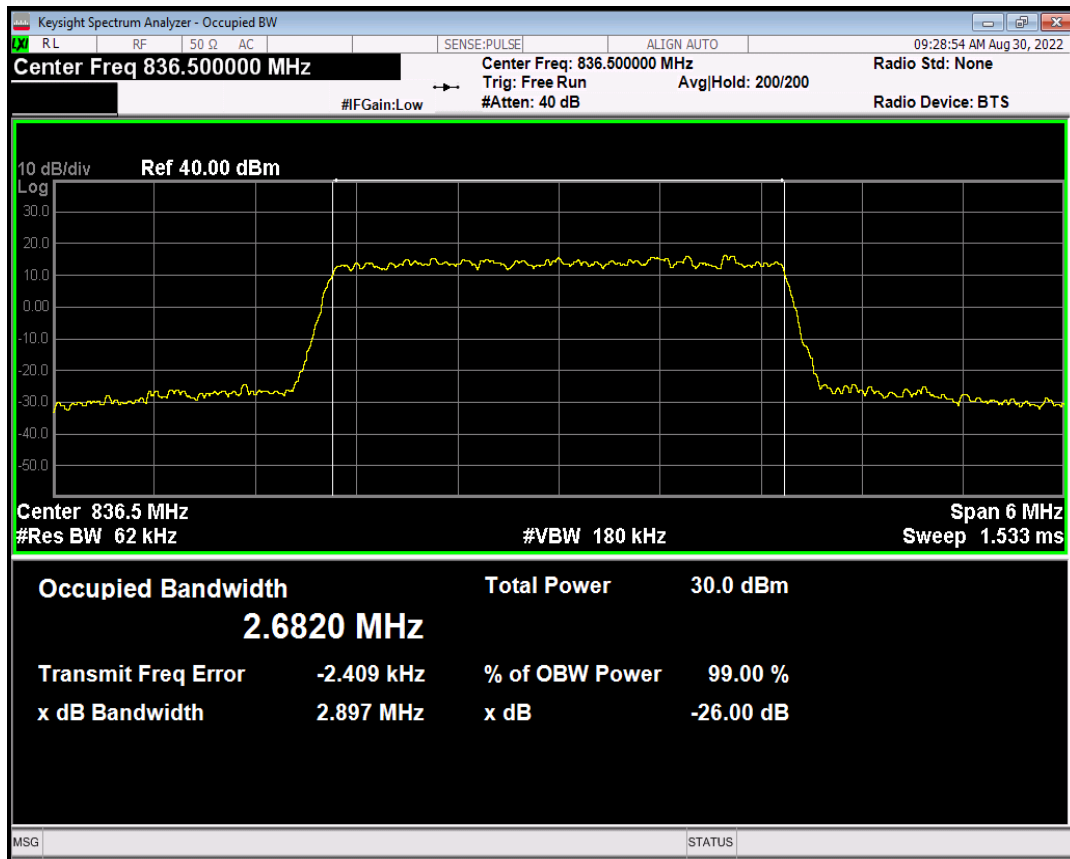
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



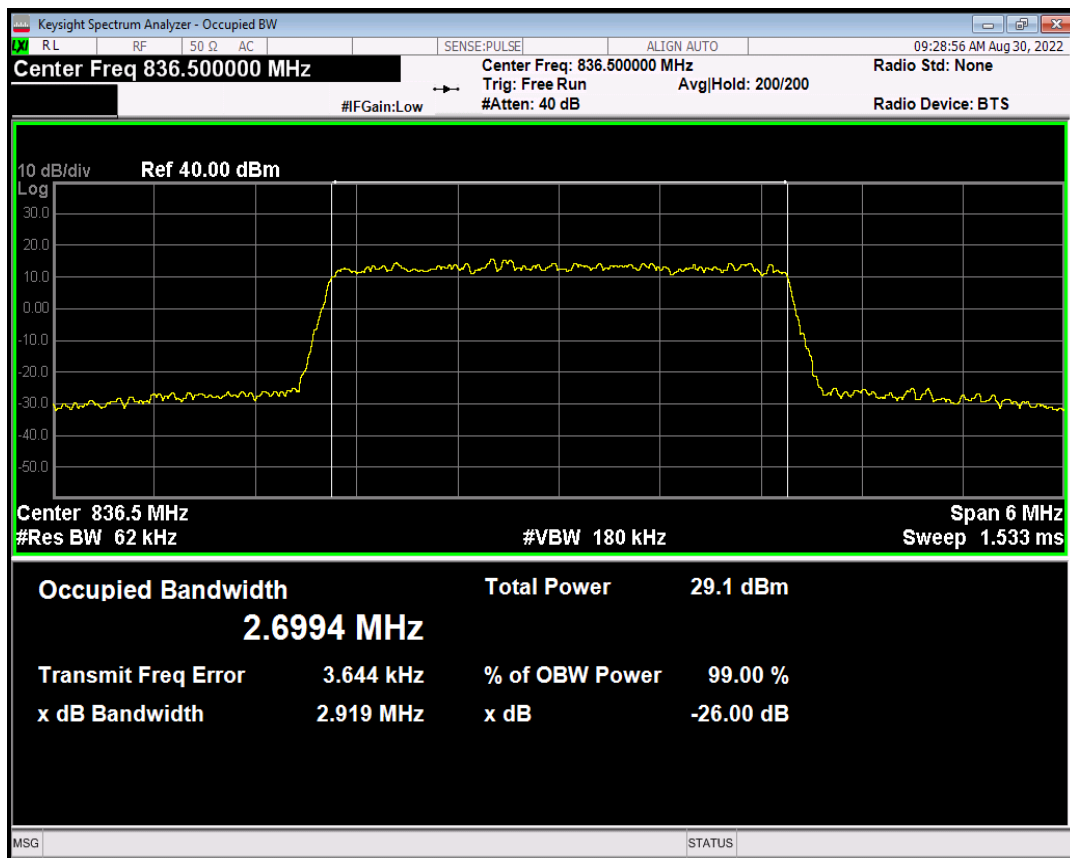
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



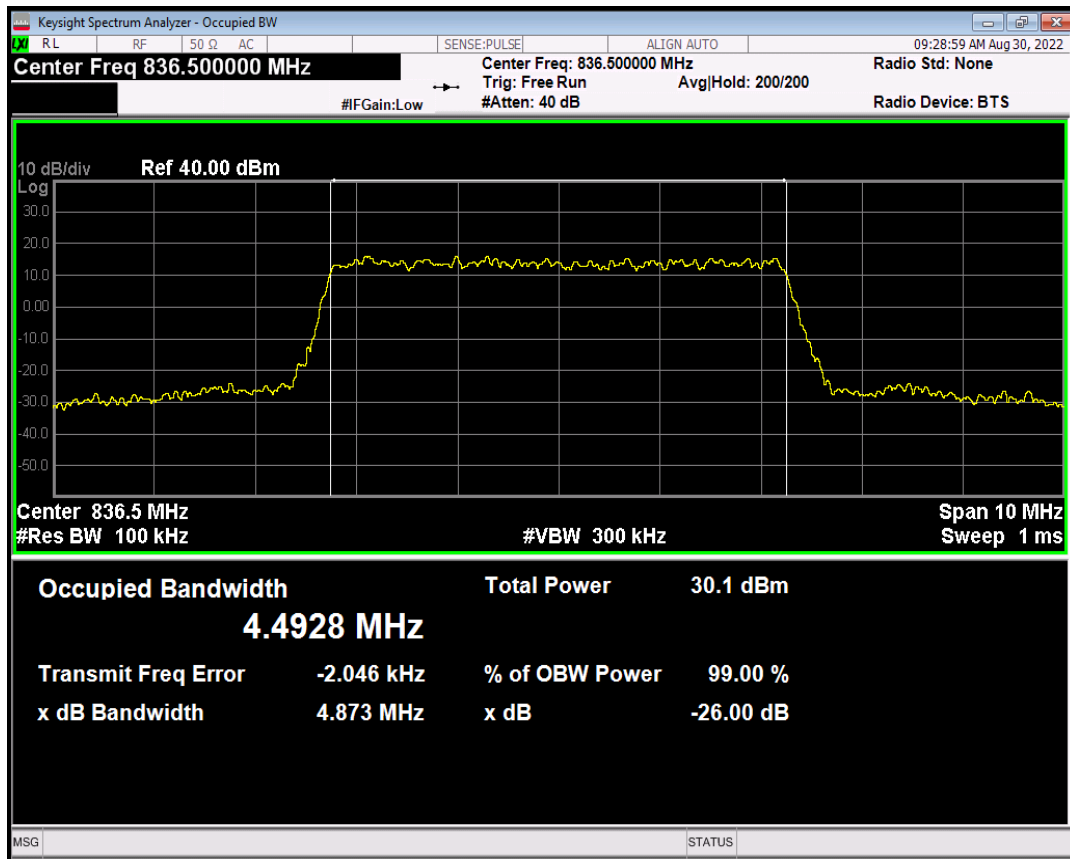
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



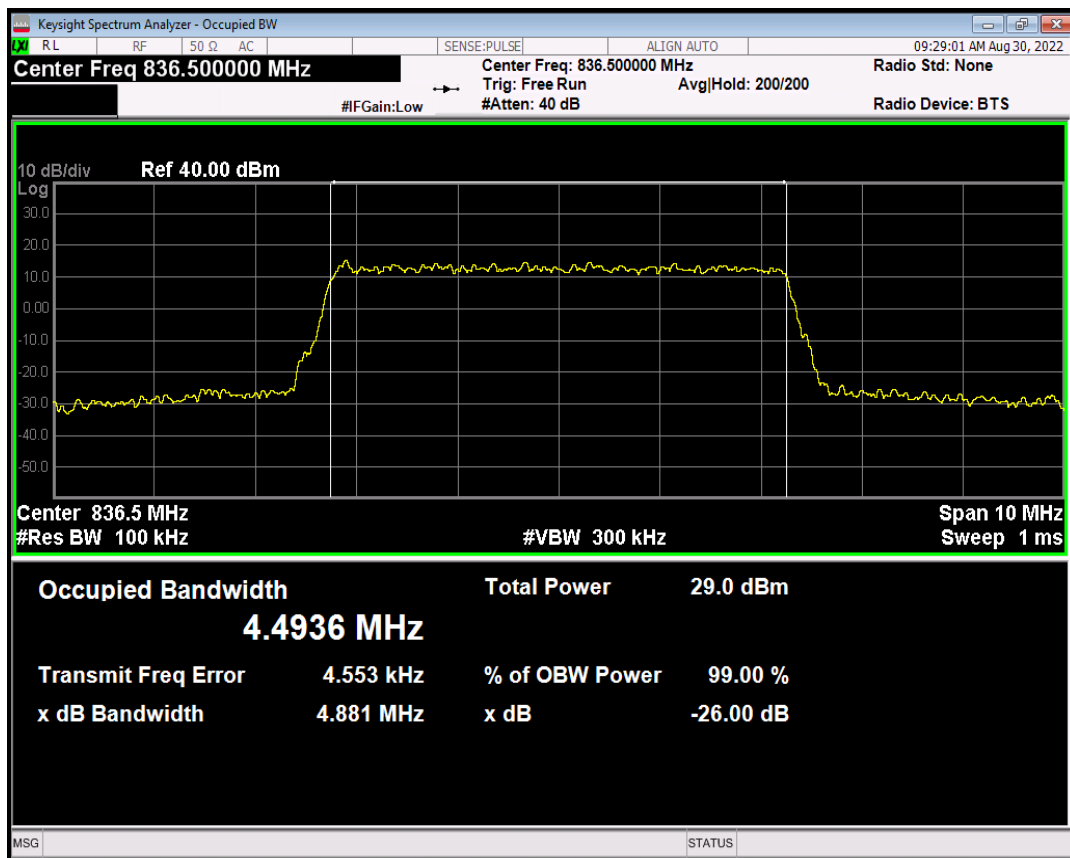
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



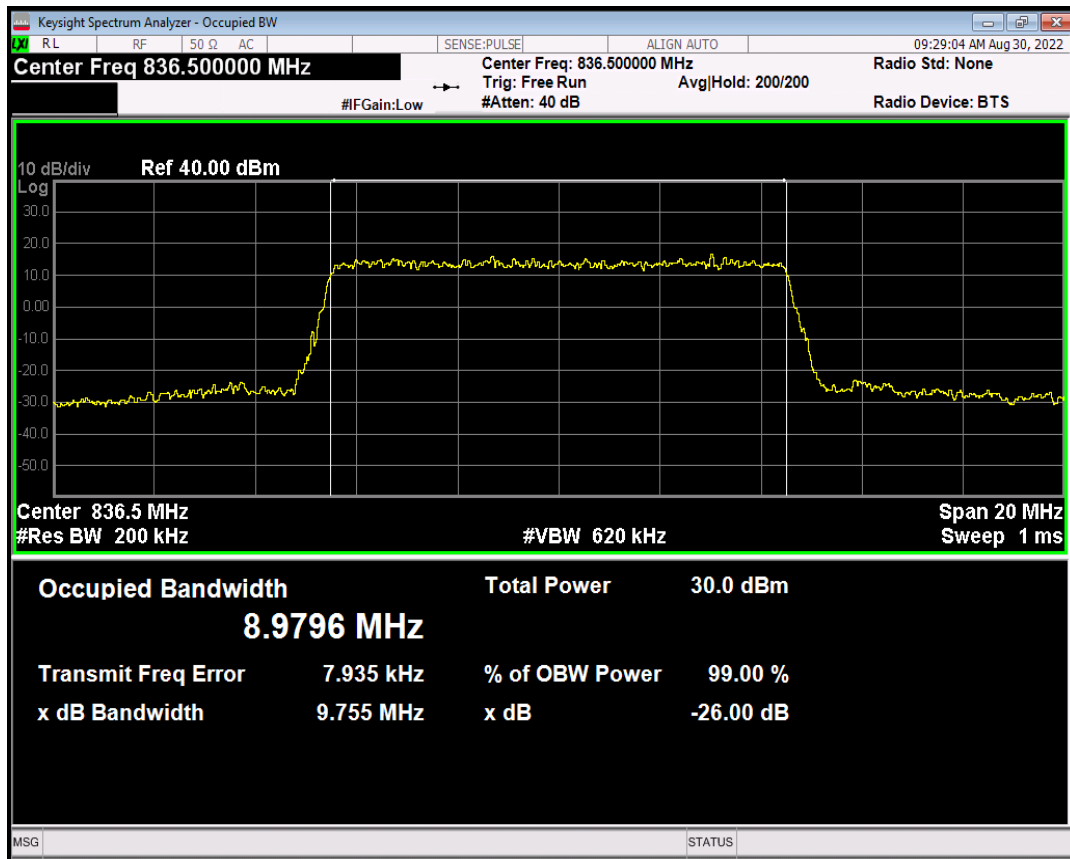
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



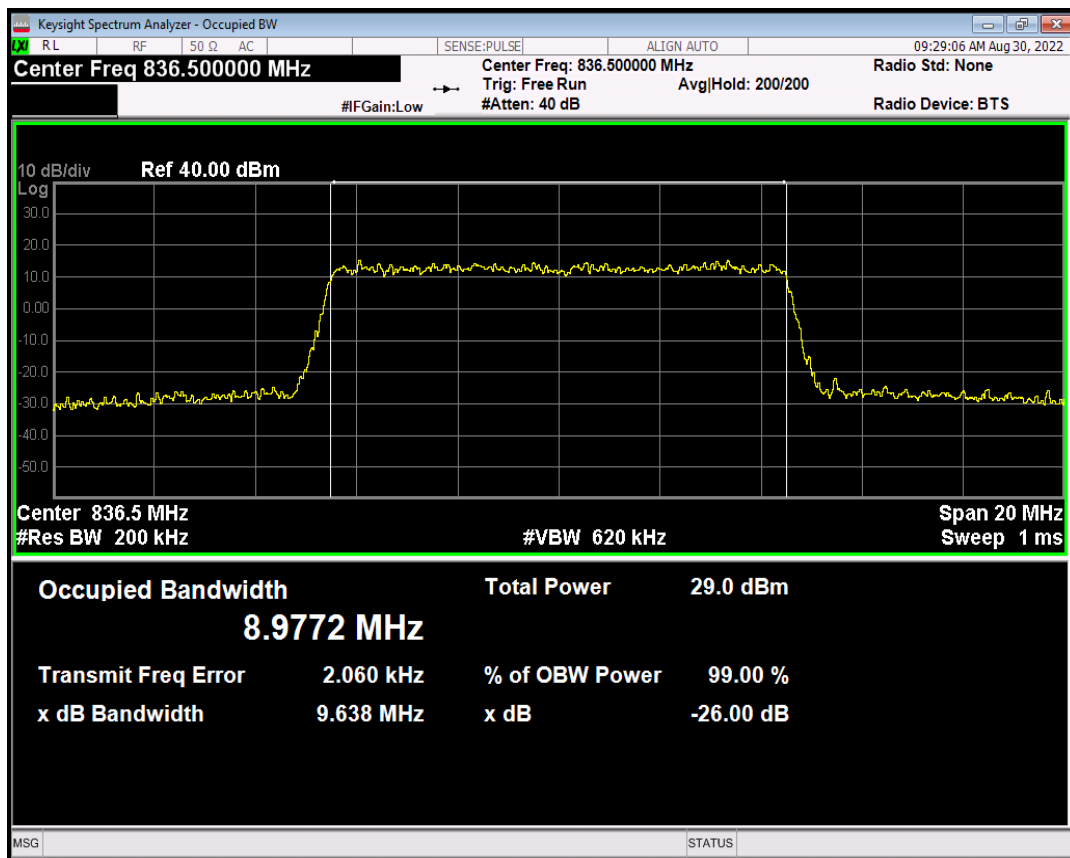
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



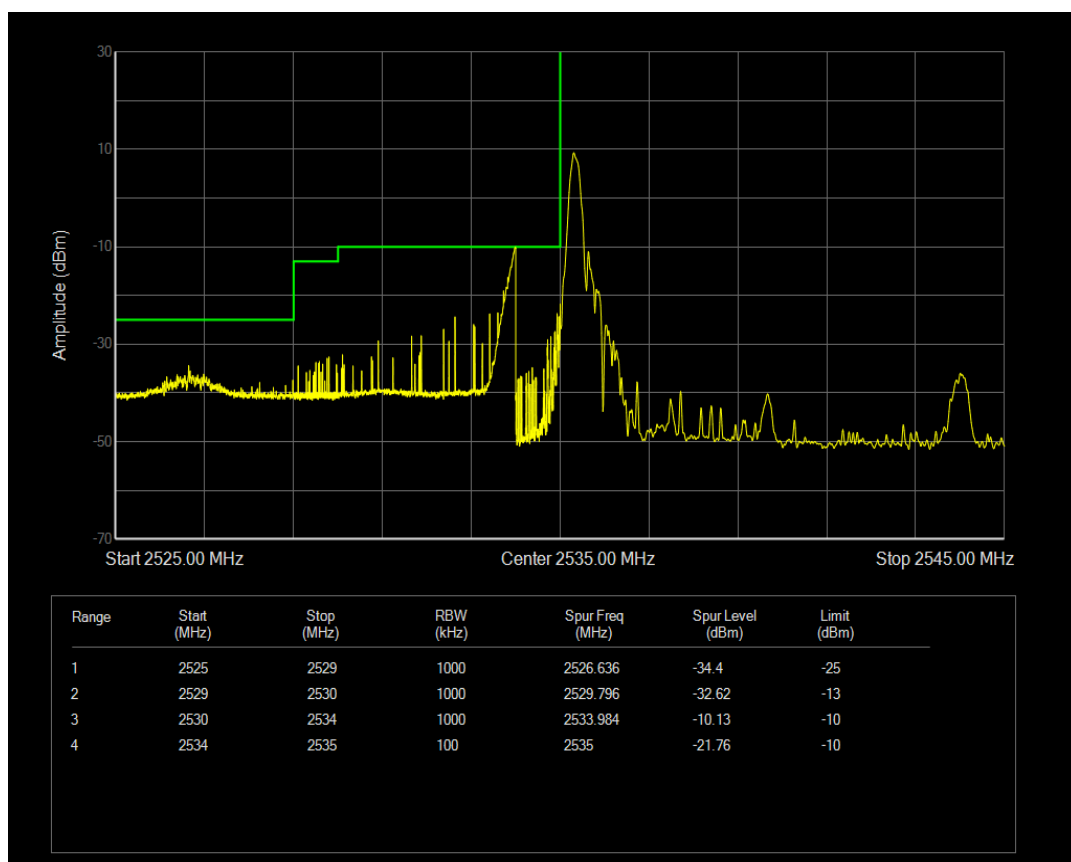
05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	40065	1	#0	QPSK	2533.98	-10.13	-10	PASS
Band41	5	40065	1	#Max	QPSK	2528.86	-36.93	-25	PASS
Band41	5	40065	25	#0	QPSK	2533.98	-18.76	-10	PASS
Band41	5	40065	1	#0	QAM16	2534.00	-11.69	-10	PASS
Band41	5	40065	1	#Max	QAM16	2528.89	-37.61	-25	PASS
Band41	5	40065	25	#0	QAM16	2534.00	-21.45	-10	PASS
Band41	5	41215	1	#0	QPSK	2661.03	-39.20	-25	PASS
Band41	5	41215	1	#Max	QPSK	2656.00	-13.86	-10	PASS
Band41	5	41215	25	#0	QPSK	2656.01	-22.96	-10	PASS
Band41	5	41215	1	#0	QAM16	2664.66	-39.34	-25	PASS
Band41	5	41215	1	#Max	QAM16	2656.00	-14.10	-10	PASS
Band41	5	41215	25	#0	QAM16	2662.44	-39.14	-25	PASS
Band41	10	40090	1	#0	QPSK	2533.96	-18.78	-10	PASS
Band41	10	40090	1	#Max	QPSK	2524.62	-39.07	-25	PASS
Band41	10	40090	50	#0	QPSK	2533.62	-20.54	-10	PASS
Band41	10	40090	1	#0	QAM16	2533.84	-21.16	-10	PASS
Band41	10	40090	1	#Max	QAM16	2524.74	-38.77	-25	PASS
Band41	10	40090	50	#0	QAM16	2533.22	-23.38	-10	PASS
Band41	10	41190	1	#0	QPSK	2667.47	-39.39	-25	PASS
Band41	10	41190	1	#Max	QPSK	2656.10	-23.83	-10	PASS
Band41	10	41190	50	#0	QPSK	2665.42	-39.38	-25	PASS
Band41	10	41190	1	#0	QAM16	2665.27	-39.56	-25	PASS
Band41	10	41190	1	#Max	QAM16	2656.05	-22.71	-10	PASS
Band41	10	41190	50	#0	QAM16	2666.00	-39.37	-25	PASS
Band41	15	40115	1	#0	QPSK	2533.90	-22.17	-10	PASS
Band41	15	40115	1	#Max	QPSK	2519.60	-39.71	-25	PASS
Band41	15	40115	75	#0	QPSK	2529.82	-24.29	-13	PASS
Band41	15	40115	1	#0	QAM16	2534.99	-23.80	-10	PASS
Band41	15	40115	1	#Max	QAM16	2517.13	-39.77	-25	PASS
Band41	15	40115	75	#0	QAM16	2519.61	-39.56	-25	PASS
Band41	15	41165	1	#0	QPSK	2673.30	-39.46	-25	PASS
Band41	15	41165	1	#Max	QPSK	2655.02	-24.55	-10	PASS
Band41	15	41165	75	#0	QPSK	2670.95	-39.61	-25	PASS
Band41	15	41165	1	#0	QAM16	2670.82	-39.49	-25	PASS
Band41	15	41165	1	#Max	QAM16	2656.05	-24.69	-10	PASS
Band41	15	41165	75	#0	QAM16	2673.47	-39.21	-25	PASS
Band41	20	40140	1	#0	QPSK	2534.86	-23.30	-10	PASS
Band41	20	40140	1	#Max	QPSK	2510.52	-39.75	-25	PASS
Band41	20	40140	100	#0	QPSK	2529.82	-24.37	-13	PASS
Band41	20	40140	1	#0	QAM16	2513.17	-39.63	-25	PASS
Band41	20	40140	1	#Max	QAM16	2510.74	-39.84	-25	PASS
Band41	20	40140	100	#0	QAM16	2514.04	-39.57	-25	PASS

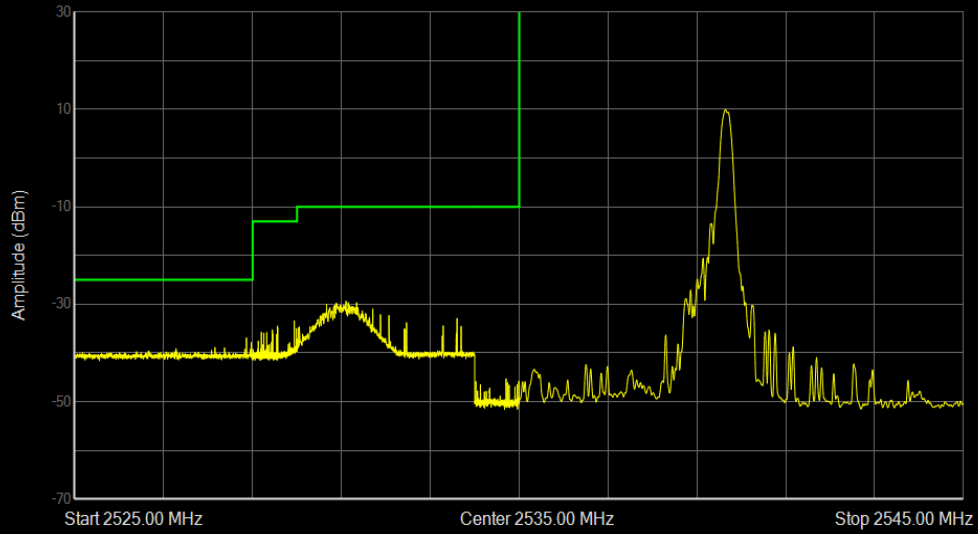
Band41	20	41140	1	#0	QPSK	2677.96	-39.62	-25	PASS
Band41	20	41140	1	#Max	QPSK	2675.49	-39.67	-25	PASS
Band41	20	41140	100	#0	QPSK	2679.87	-39.60	-25	PASS
Band41	20	41140	1	#0	QAM16	2675.95	-39.77	-25	PASS
Band41	20	41140	1	#Max	QAM16	2676.29	-39.65	-25	PASS
Band41	20	41140	100	#0	QAM16	2676.10	-39.61	-25	PASS
Band5	1.4	20407	1	#0	QPSK	823.99	-24.69	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.33	-39.04	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-31.71	-13	PASS
Band5	1.4	20407	1	#0	QAM16	823.99	-24.91	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.36	-40.70	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-32.09	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.66	-38.01	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-23.94	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-30.99	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.68	-39.56	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.01	-22.65	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-31.30	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-22.65	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.73	-36.32	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-33.04	-13	PASS
Band5	3	20415	1	#0	QAM16	823.99	-21.90	-13	PASS
Band5	3	20415	1	#Max	QAM16	821.76	-37.84	-13	PASS
Band5	3	20415	15	#0	QAM16	823.93	-32.43	-13	PASS
Band5	3	20635	1	#0	QPSK	851.31	-35.73	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-23.09	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-32.91	-13	PASS
Band5	3	20635	1	#0	QAM16	851.30	-36.20	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-22.63	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-34.01	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-19.18	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.01	-34.79	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-31.53	-13	PASS
Band5	5	20425	1	#0	QAM16	824.00	-19.84	-13	PASS
Band5	5	20425	1	#Max	QAM16	820.04	-36.45	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-34.06	-13	PASS
Band5	5	20625	1	#0	QPSK	852.93	-34.08	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-20.63	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-31.26	-13	PASS
Band5	5	20625	1	#0	QAM16	852.99	-34.93	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.01	-20.15	-13	PASS
Band5	5	20625	25	#0	QAM16	849.03	-32.82	-13	PASS
Band5	10	20450	1	#0	QPSK	823.94	-22.61	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.76	-37.26	-13	PASS

Band5	10	20450	50	#0	QPSK	824.00	-34.21	-13	PASS
Band5	10	20450	1	#0	QAM16	823.94	-24.75	-13	PASS
Band5	10	20450	1	#Max	QAM16	815.72	-38.54	-13	PASS
Band5	10	20450	50	#0	QAM16	823.98	-35.85	-13	PASS
Band5	10	20600	1	#0	QPSK	857.18	-35.57	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-22.98	-13	PASS
Band5	10	20600	50	#0	QPSK	849.08	-33.73	-13	PASS
Band5	10	20600	1	#0	QAM16	857.18	-36.44	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.00	-22.73	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-33.59	-13	PASS

Band41 QPSK BW=5MHz Channel=40065 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=40065 RB Size=1 Position=#Max



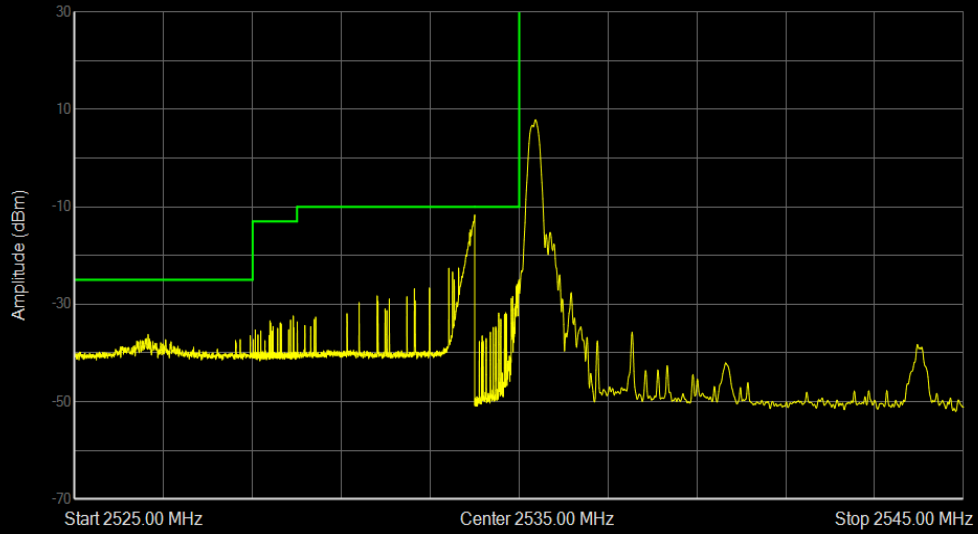
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2525	2529	1000	2528.86	-36.93	-25
2	2529	2530	1000	2529.938	-33.4	-13
3	2530	2534	1000	2531.1	-29.39	-10
4	2534	2535	100	2534.705	-45.33	-10

Band41 QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



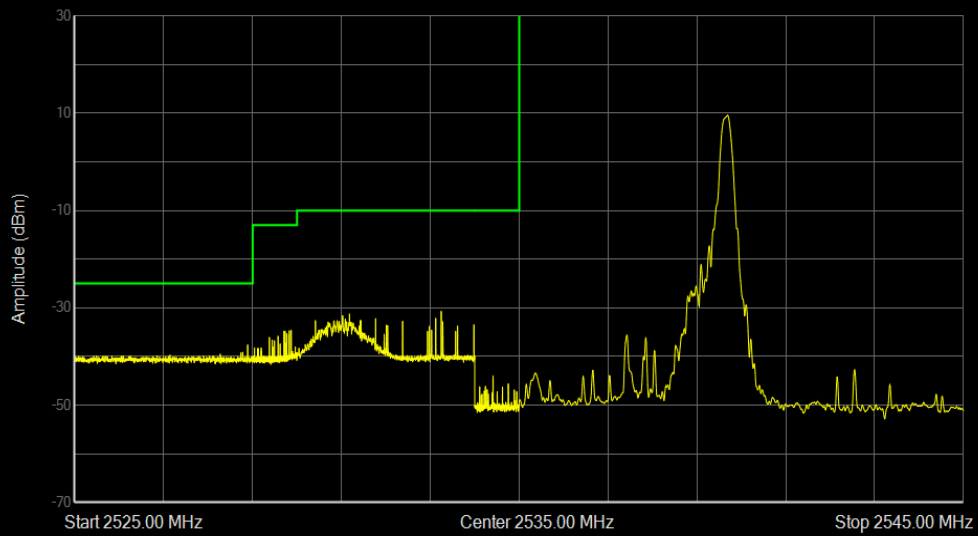
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2525	2529	1000	2528.924	-37.47	-25
2	2529	2530	1000	2529.77	-34.41	-13
3	2530	2534	1000	2533.976	-18.76	-10
4	2534	2535	100	2534.946	-27.02	-10

Band41 QAM16 BW=5MHz Channel=40065 RB Size=1 Position=#0



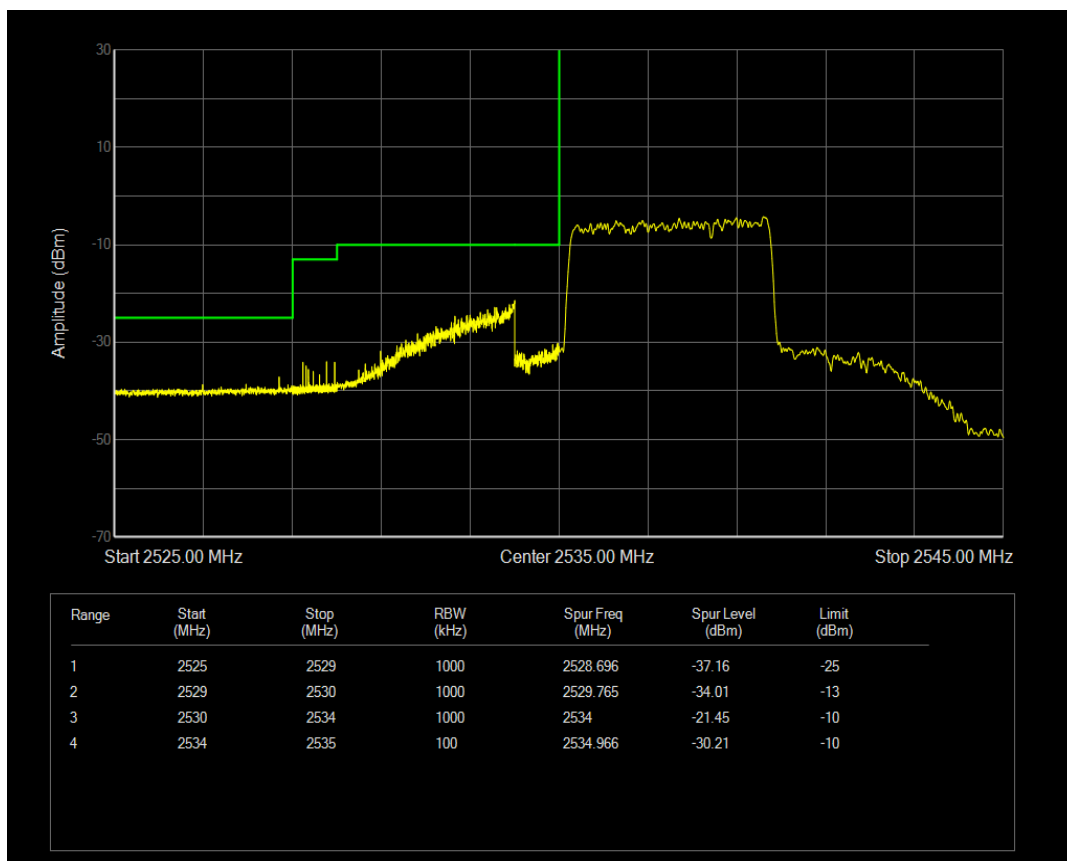
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2525	2529	1000	2526.648	-36.22	-25
2	2529	2530	1000	2529.915	-32.41	-13
3	2530	2534	1000	2534	-11.69	-10
4	2534	2535	100	2534.993	-25.03	-10

Band41 QAM16 BW=5MHz Channel=40065 RB Size=1 Position=#Max

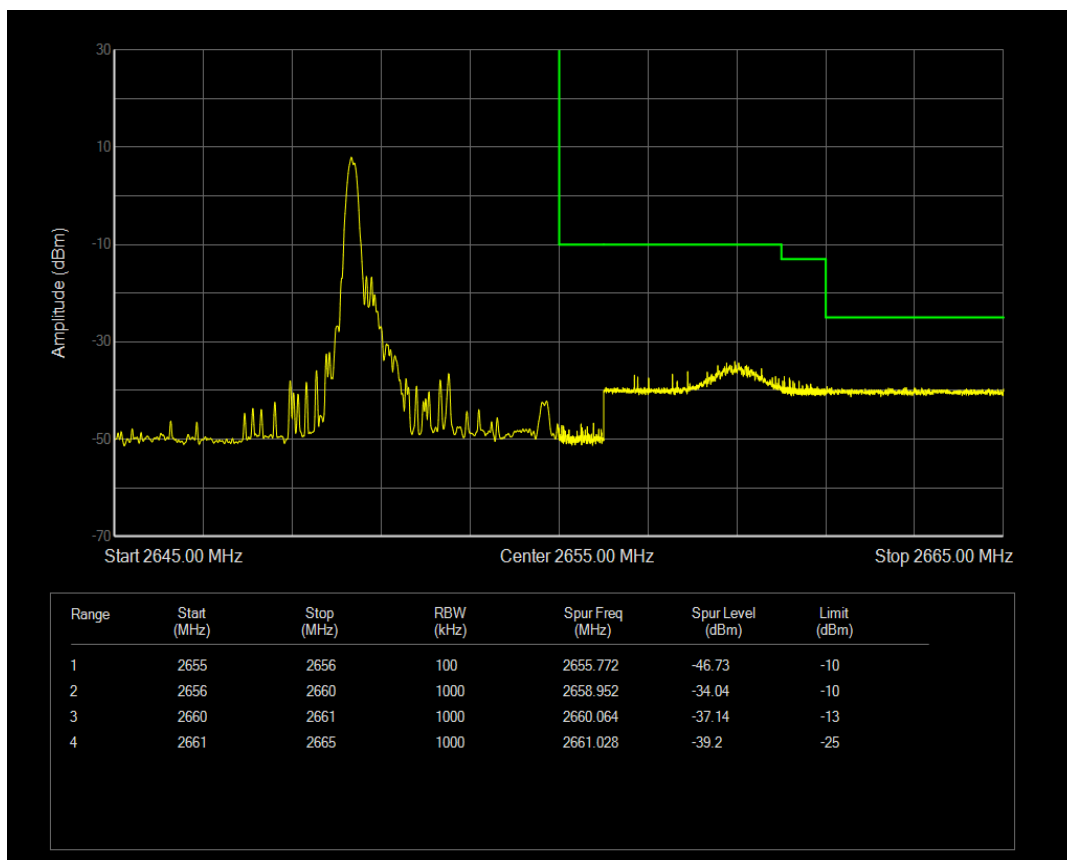


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2525	2529	1000	2528.888	-37.61	-25
2	2529	2530	1000	2529.868	-34.62	-13
3	2530	2534	1000	2533.244	-30.73	-10
4	2534	2535	100	2534.411	-43.97	-10

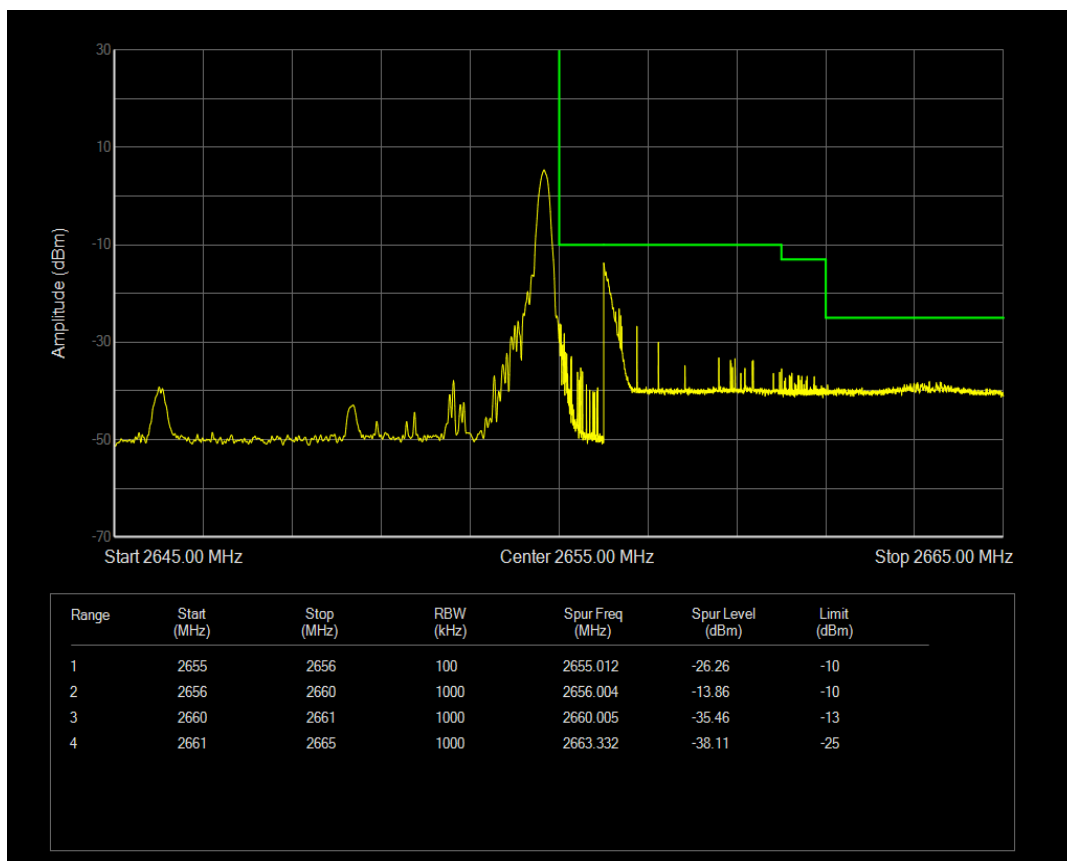
Band41 QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0



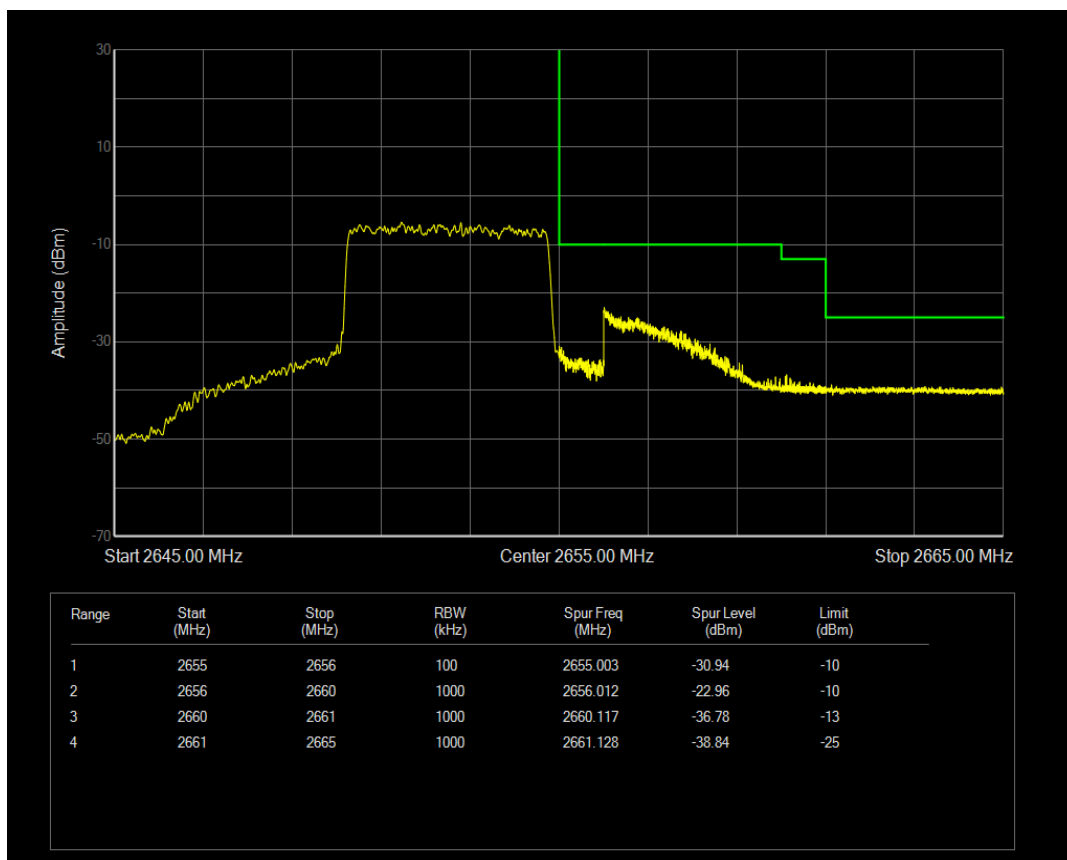
Band41 QPSK BW=5MHz Channel=41215 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=41215 RB Size=1 Position=#Max



Band41 QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0

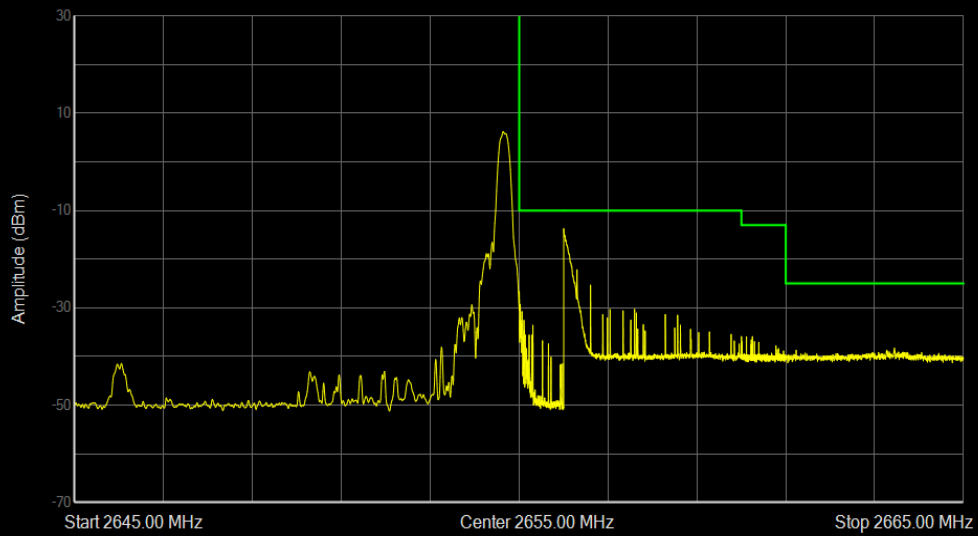


Band41 QAM16 BW=5MHz Channel=41215 RB Size=1 Position=#0



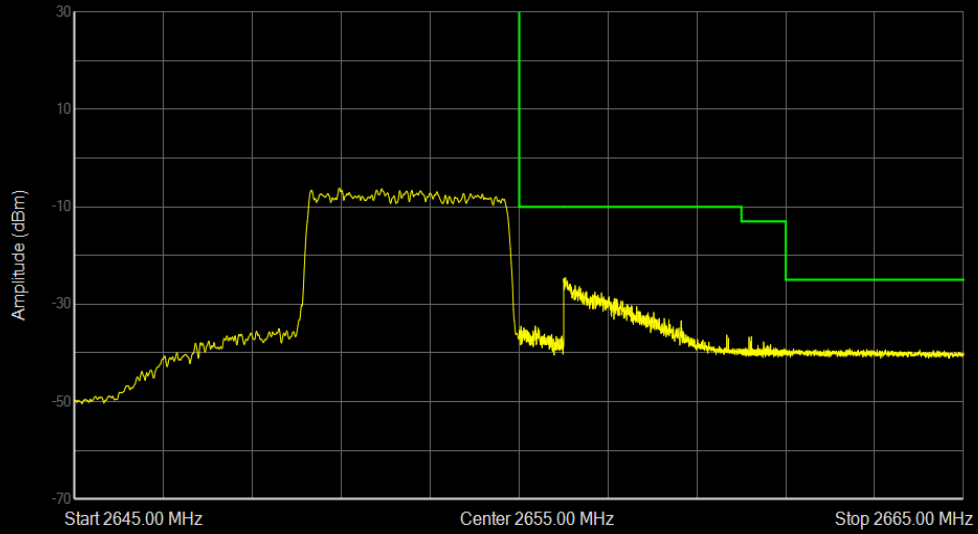
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.236	-46.11	-10
2	2656	2660	1000	2659.084	-33.56	-10
3	2660	2661	1000	2660.143	-37.51	-13
4	2661	2665	1000	2664.656	-39.34	-25

Band41 QAM16 BW=5MHz Channel=41215 RB Size=1 Position=#Max



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.001	-26.68	-10
2	2656	2660	1000	2656.004	-14.1	-10
3	2660	2661	1000	2660.002	-35.89	-13
4	2661	2665	1000	2663.444	-38.28	-25

Band41 QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



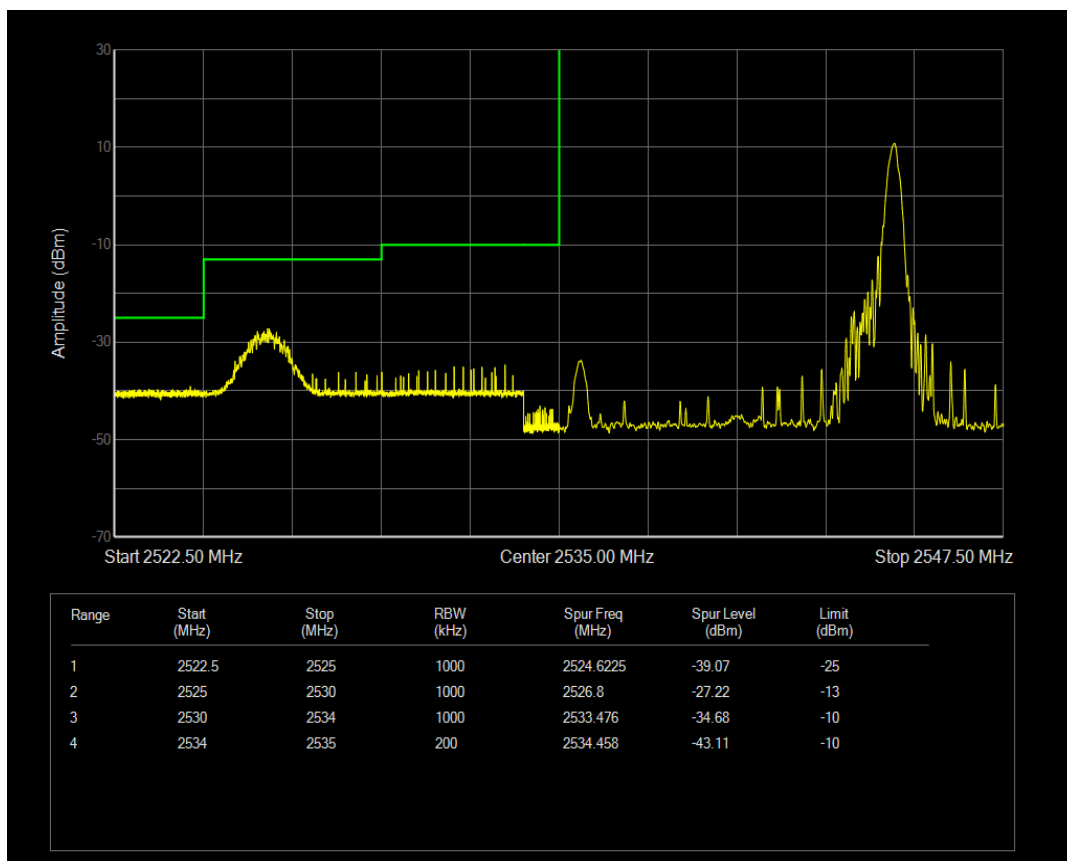
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.361	-34.49	-10
2	2656	2660	1000	2656.044	-24.57	-10
3	2660	2661	1000	2660.225	-36.64	-13
4	2661	2665	1000	2662.44	-39.14	-25

Band41 QPSK BW=10MHz Channel=40090 RB Size=1 Position=#0

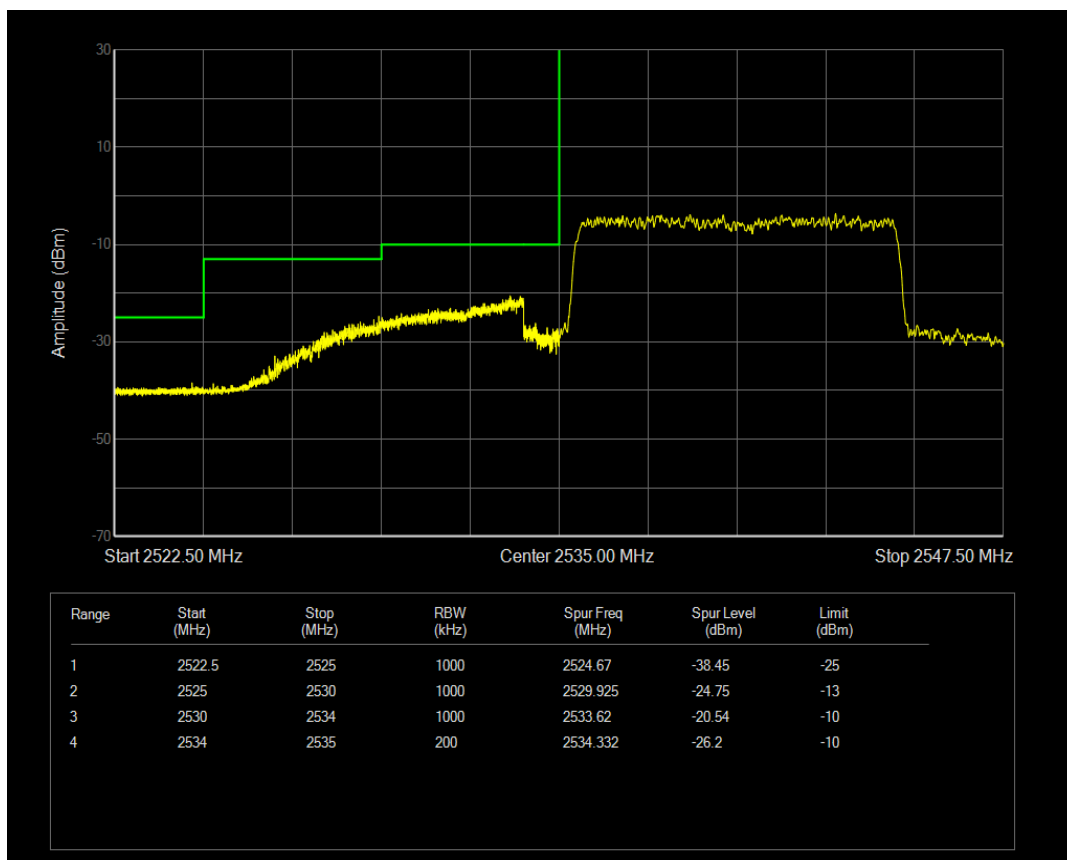


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2522.5	2525	1000	2524.595	-37.58	-25
2	2525	2530	1000	2528.98	-32.54	-13
3	2530	2534	1000	2533.96	-18.78	-10
4	2534	2535	200	2534.972	-21.62	-10

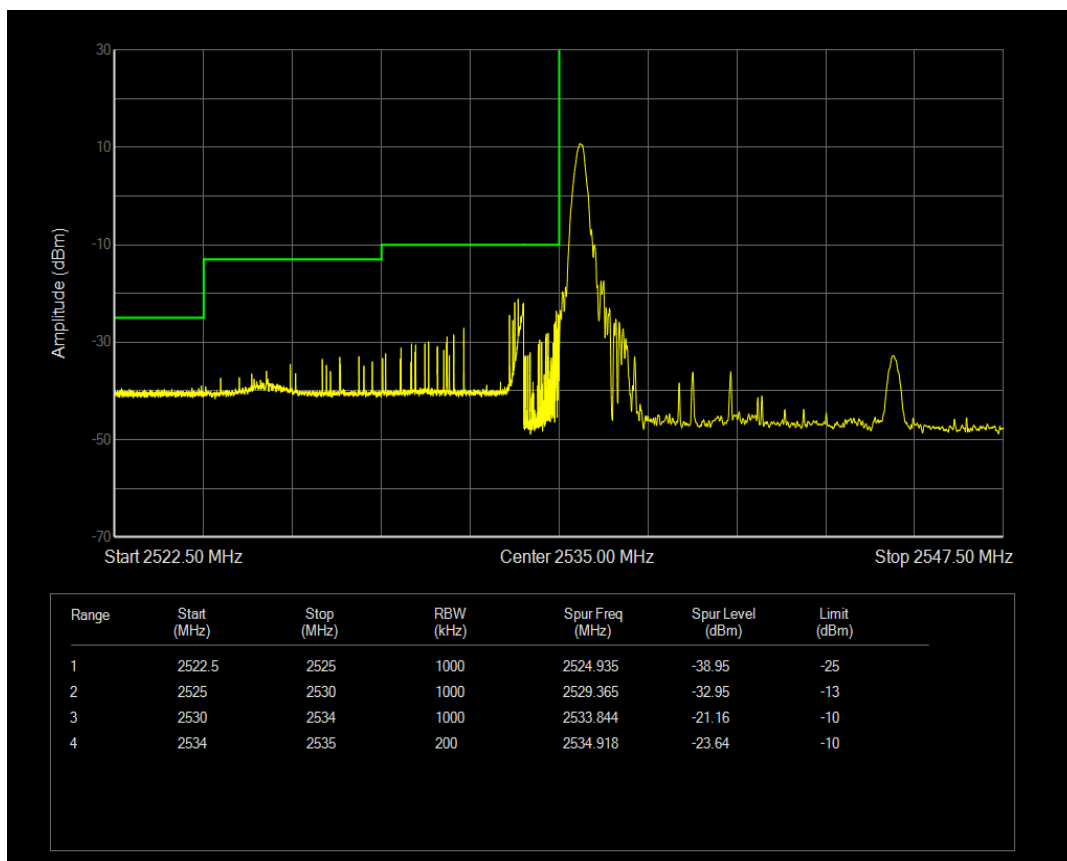
Band41 QPSK BW=10MHz Channel=40090 RB Size=1 Position=#Max



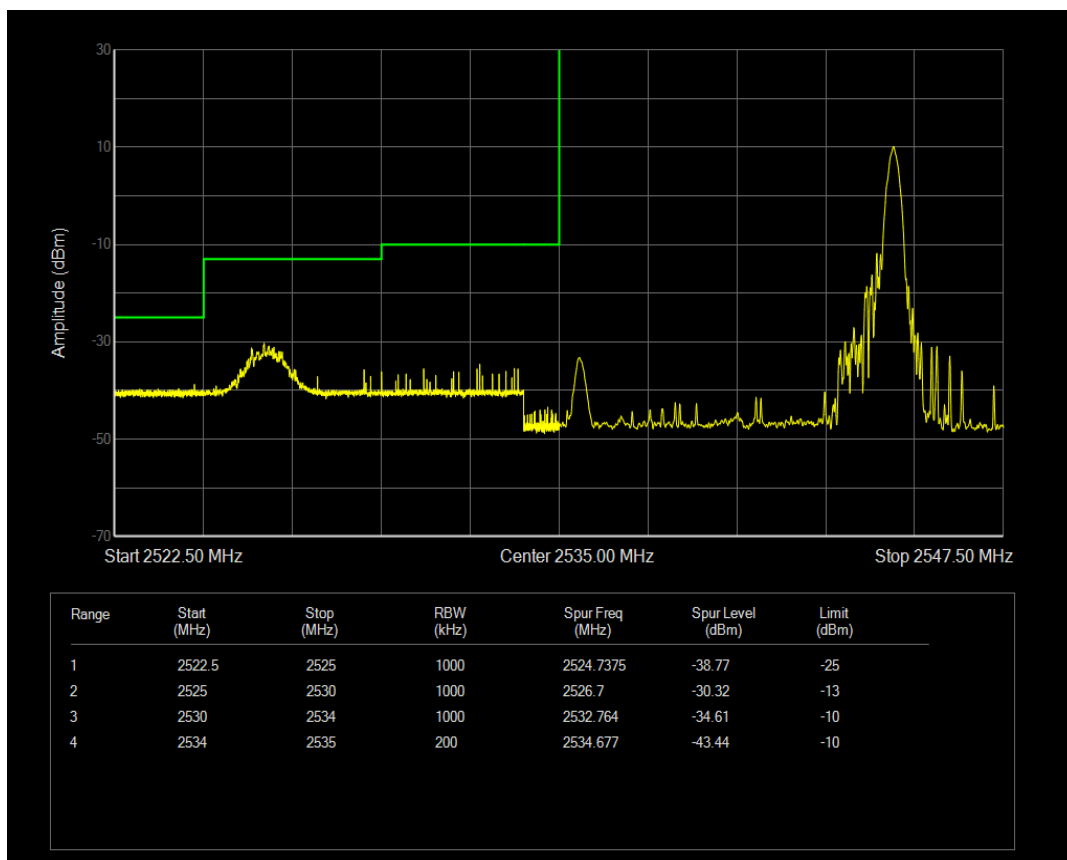
Band41 QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



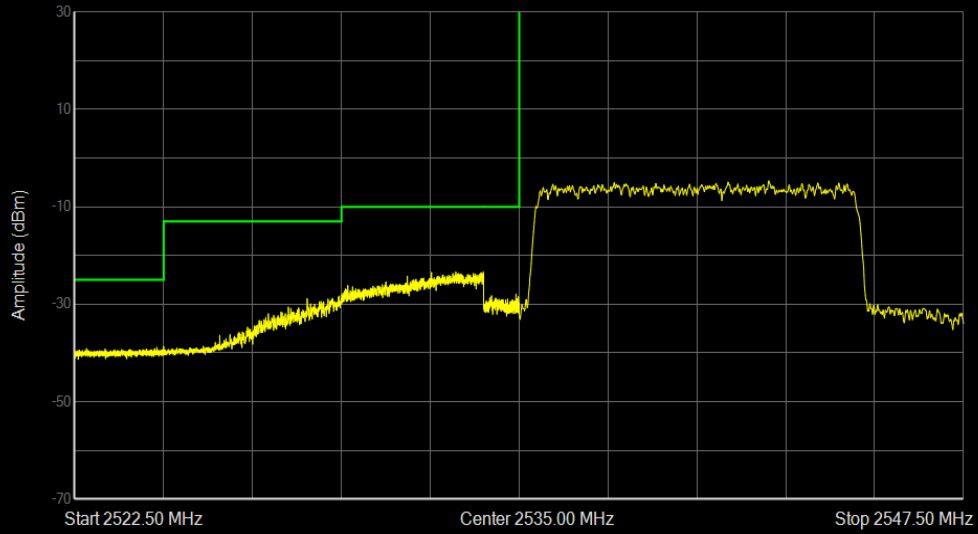
Band41 QAM16 BW=10MHz Channel=40090 RB Size=1 Position=#0



Band41 QAM16 BW=10MHz Channel=40090 RB Size=1 Position=#Max



Band41 QAM16 BW=10MHz Channel=40090 RB Size=50 Position=#0



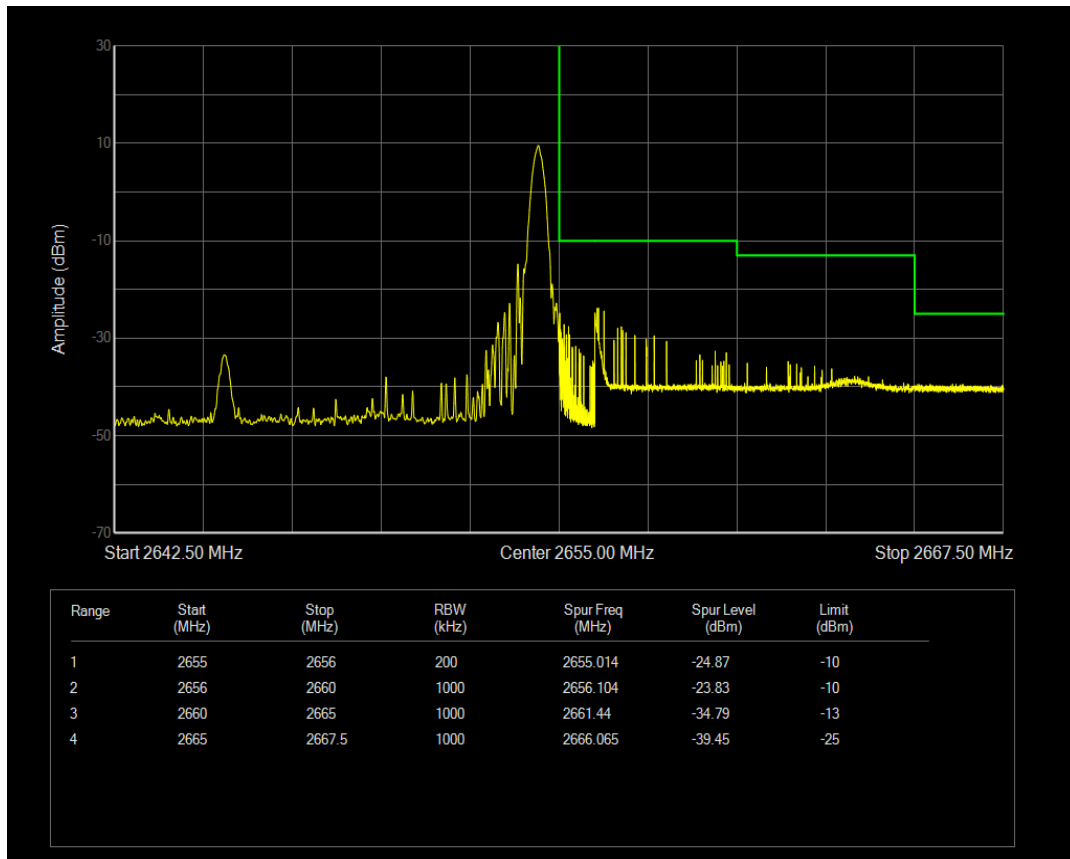
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2522.5	2525	1000	2525	-38.69	-25
2	2525	2530	1000	2529.935	-28.35	-13
3	2530	2534	1000	2533.216	-23.38	-10
4	2534	2535	200	2534.909	-27.92	-10

Band41 QPSK BW=10MHz Channel=41190 RB Size=1 Position=#0

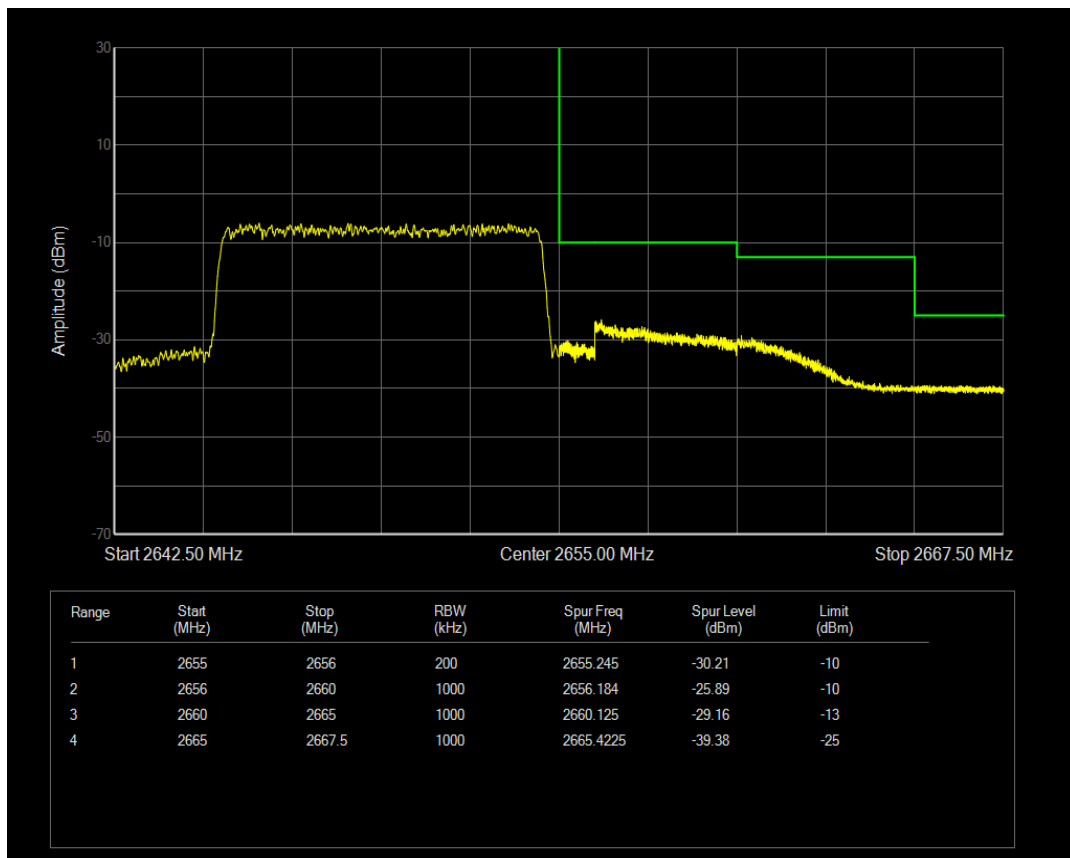


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	200	2655.028	-44.9	-10
2	2656	2660	1000	2657.388	-37.43	-10
3	2660	2665	1000	2663.185	-34.13	-13
4	2665	2667.5	1000	2667.465	-39.39	-25

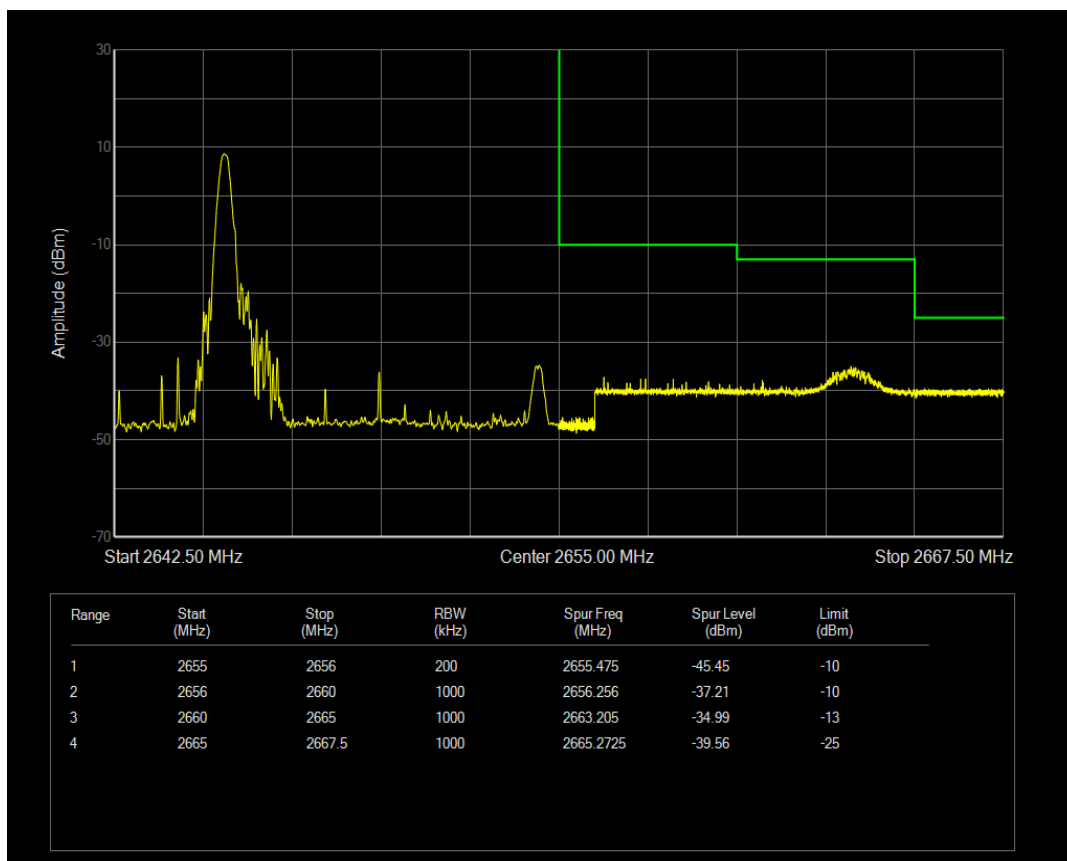
Band41 QPSK BW=10MHz Channel=41190 RB Size=1 Position=#Max



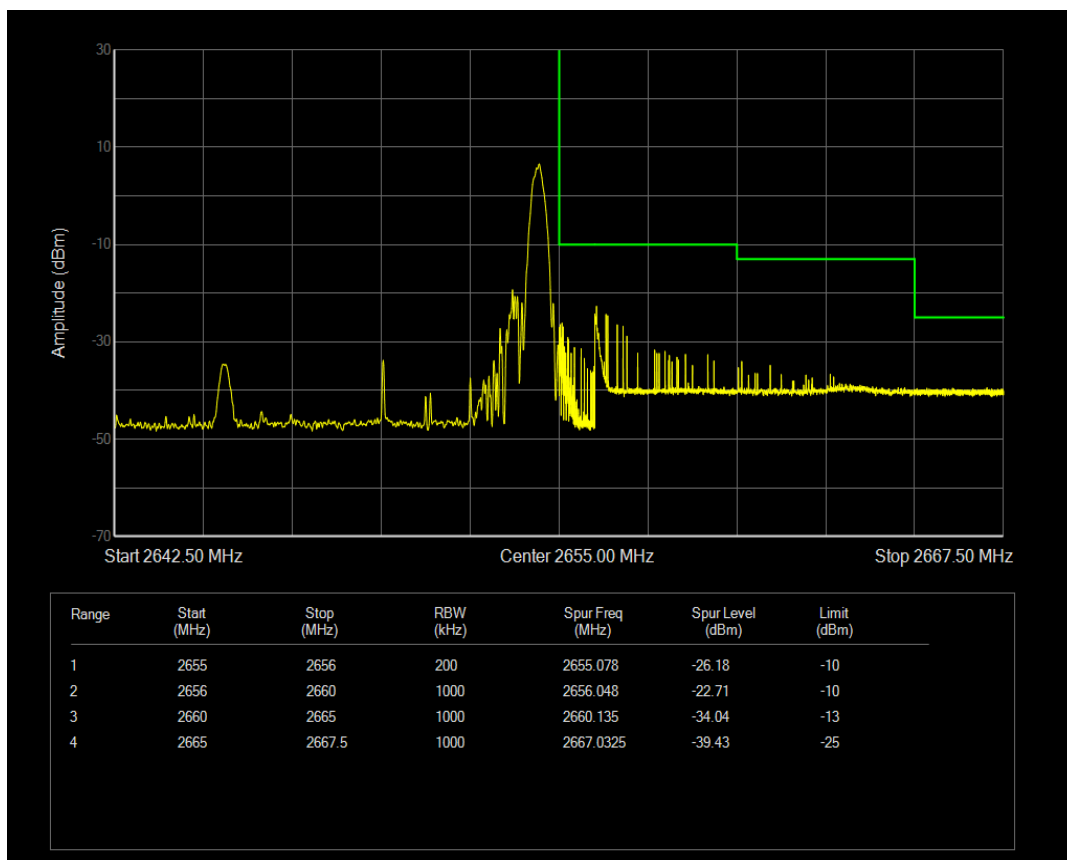
Band41 QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



Band41 QAM16 BW=10MHz Channel=41190 RB Size=1 Position=#0



Band41 QAM16 BW=10MHz Channel=41190 RB Size=1 Position=#Max



Band41 QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



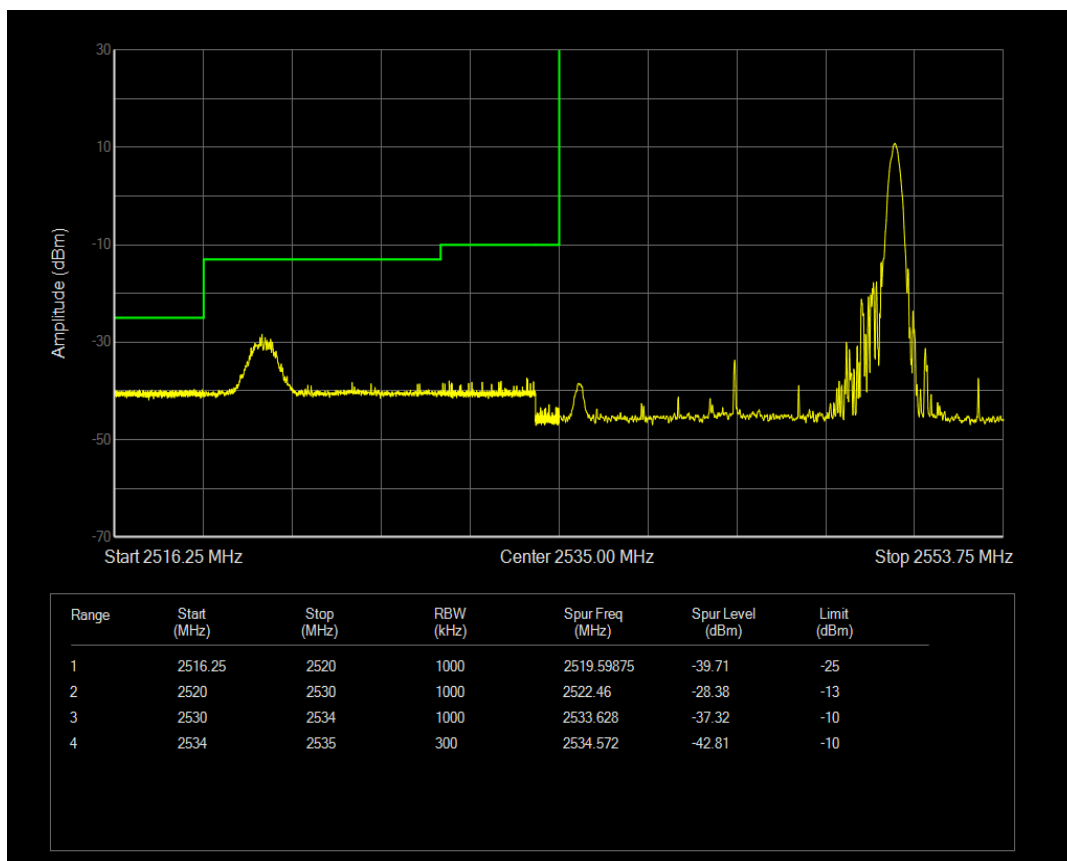
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	200	2655.559	-34.62	-10
2	2656	2660	1000	2656.396	-28.14	-10
3	2660	2665	1000	2660.225	-32.72	-13
4	2665	2667.5	1000	2666	-39.37	-25

Band41 QPSK BW=15MHz Channel=40115 RB Size=1 Position=#0

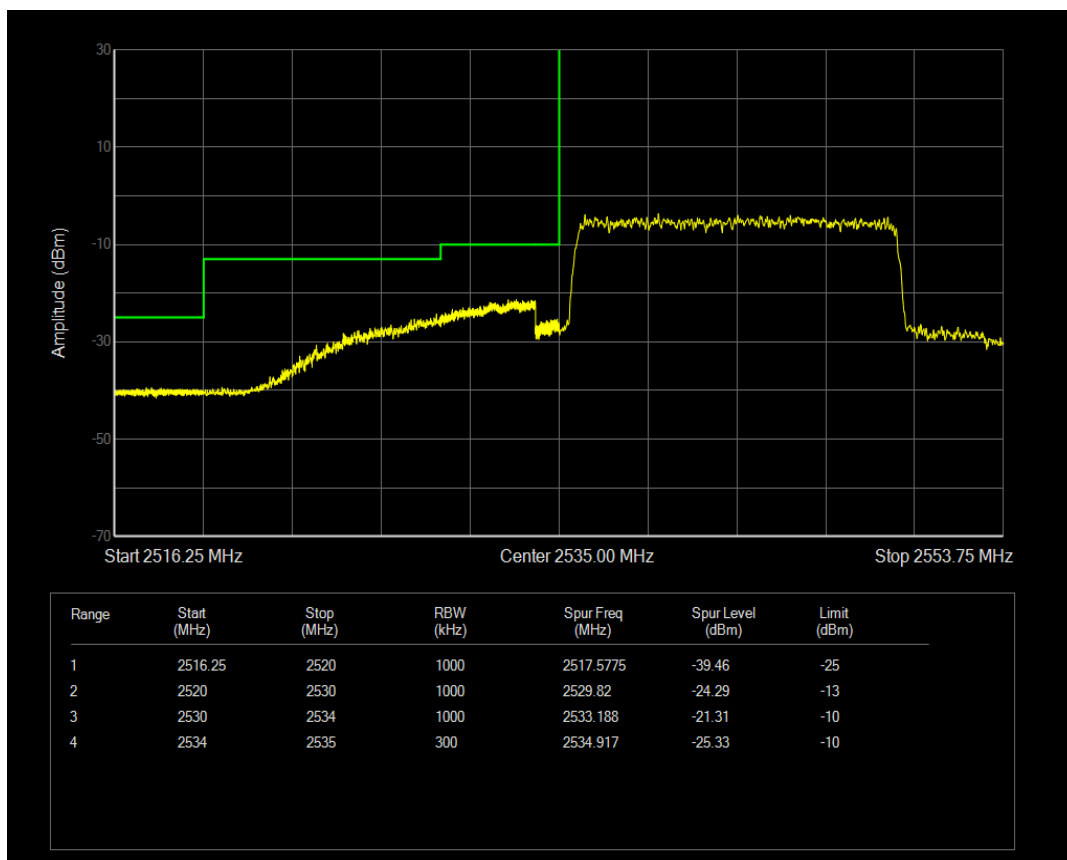


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2516.25	2520	1000	2519.2425	-39.62	-25
2	2520	2530	1000	2529.98	-32.33	-13
3	2530	2534	1000	2533.896	-22.17	-10
4	2534	2535	300	2534.953	-24.02	-10

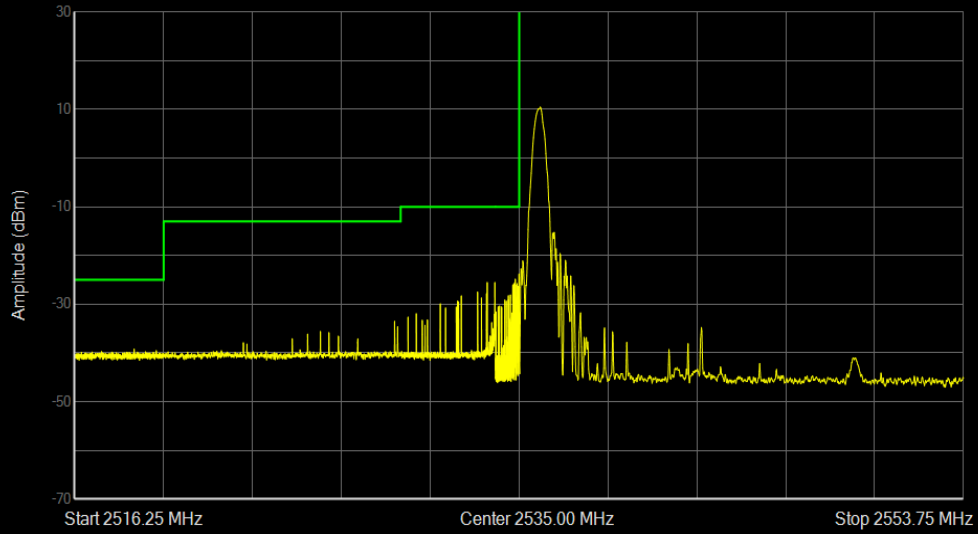
Band41 QPSK BW=15MHz Channel=40115 RB Size=1 Position=#Max



Band41 QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0

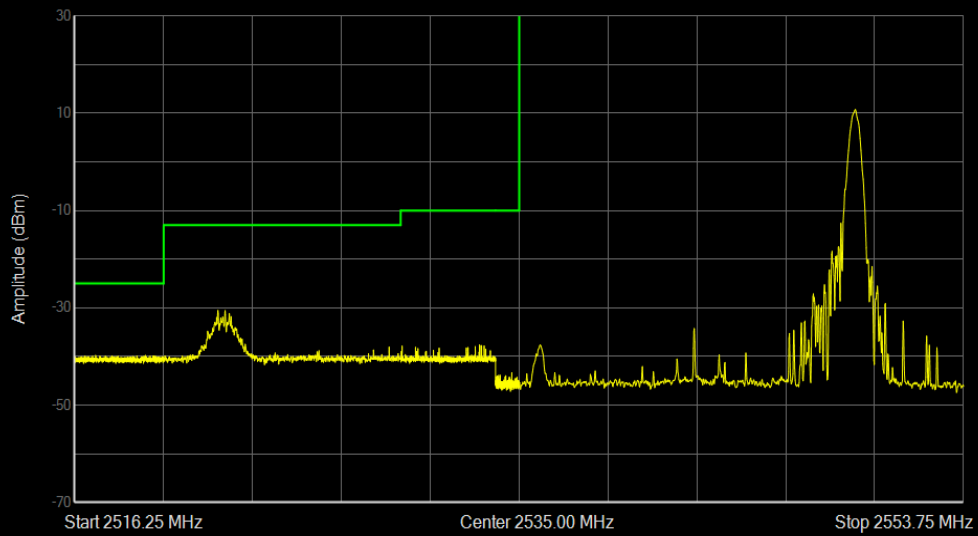


Band41 QAM16 BW=15MHz Channel=40115 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2516.25	2520	1000	2518.75125	-39.22	-25
2	2520	2530	1000	2529.74	-33.52	-13
3	2530	2534	1000	2533.648	-25.54	-10
4	2534	2535	300	2534.991	-23.8	-10

Band41 QAM16 BW=15MHz Channel=40115 RB Size=1 Position=#Max



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2516.25	2520	1000	2517.1275	-39.77	-25
2	2520	2530	1000	2522.29	-30.56	-13
3	2530	2534	1000	2533.32	-37.62	-10
4	2534	2535	300	2534.688	-43.33	-10

Band41 QAM16 BW=15MHz Channel=40115 RB Size=75 Position=#0



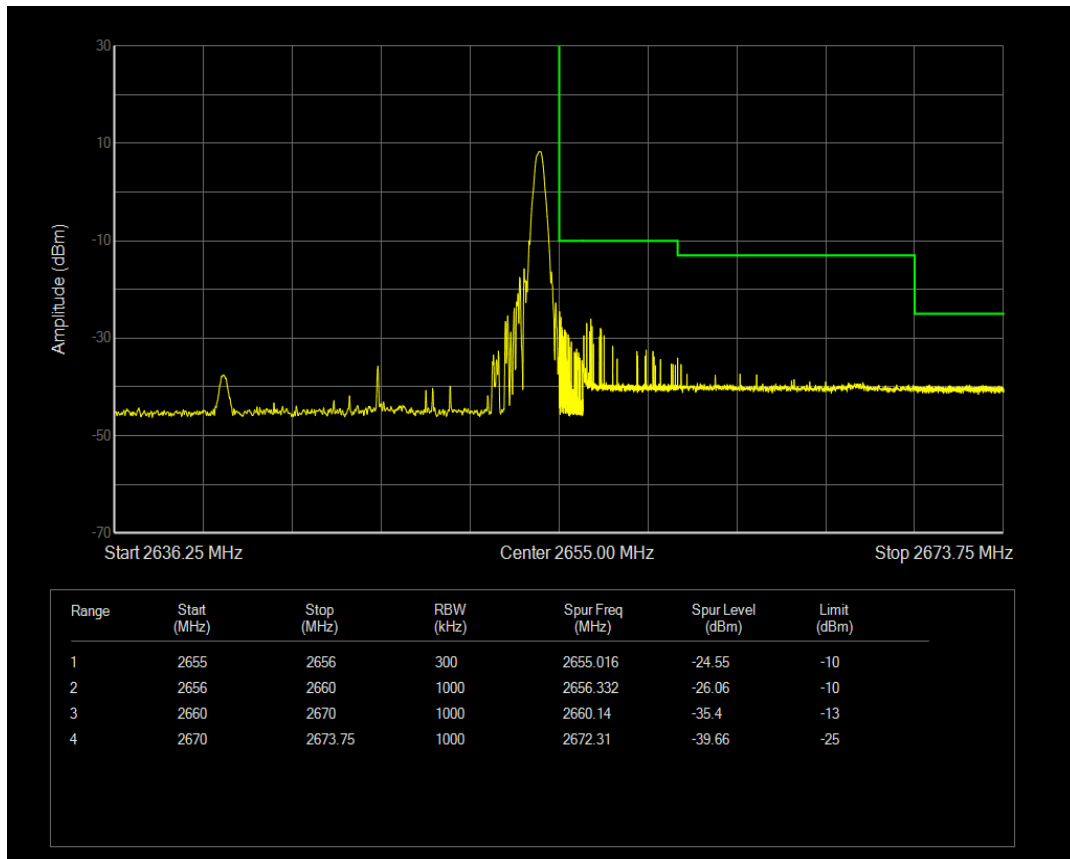
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2516.25	2520	1000	2519.60625	-39.56	-25
2	2520	2530	1000	2529.95	-27.82	-13
3	2530	2534	1000	2533.652	-24.85	-10
4	2534	2535	300	2534.905	-29.49	-10

Band41 QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0

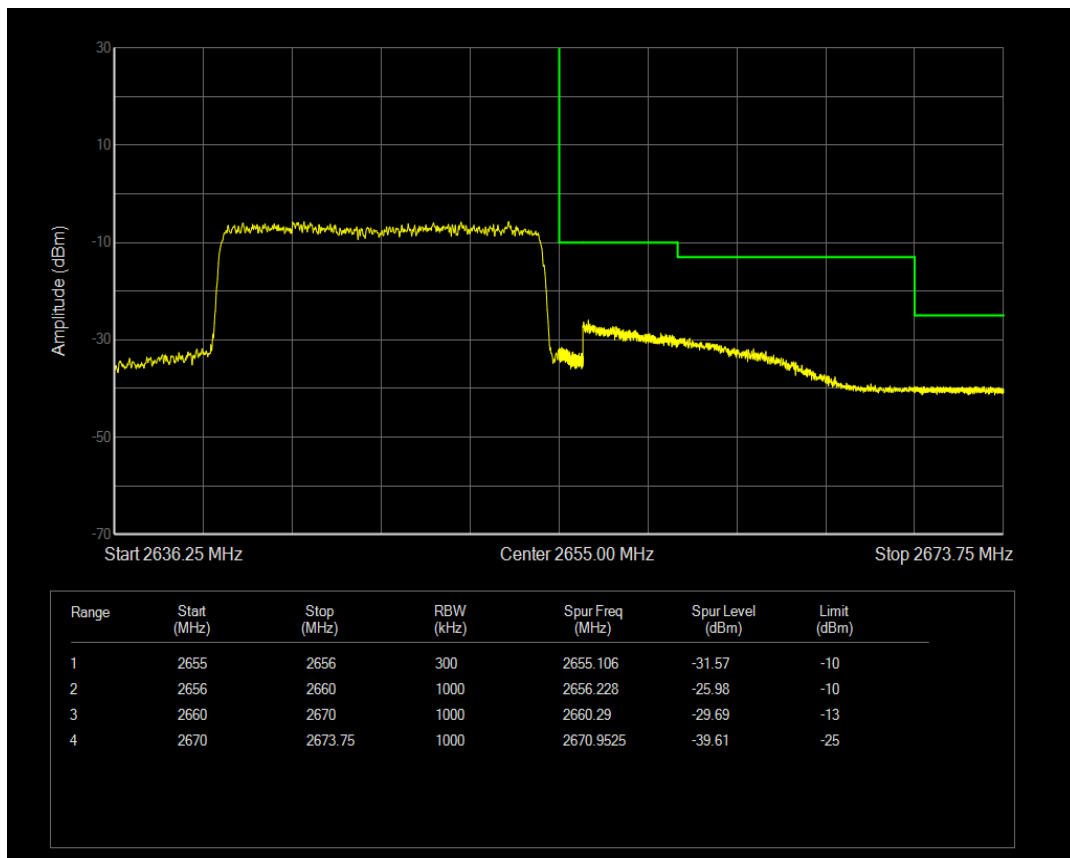


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	300	2655.168	-43.38	-10
2	2656	2660	1000	2656.472	-38.69	-10
3	2660	2670	1000	2667.59	-34.49	-13
4	2670	2673.75	1000	2673.30375	-39.46	-25

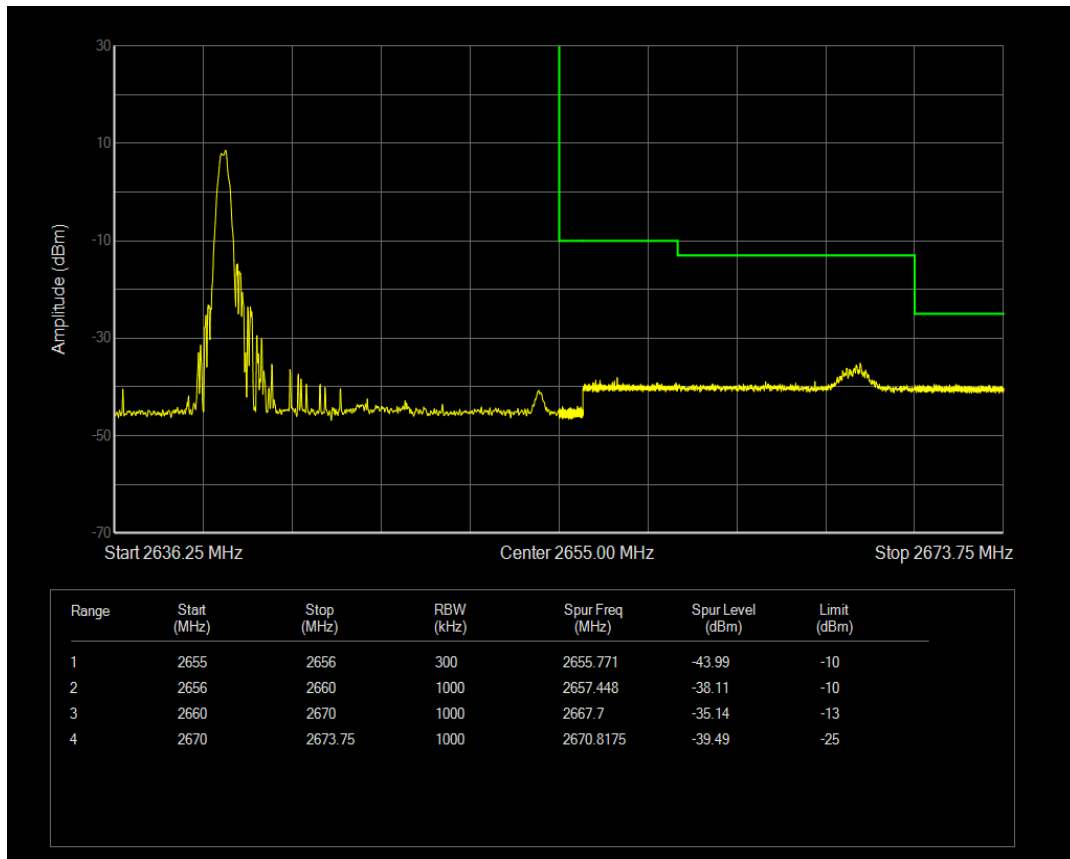
Band41 QPSK BW=15MHz Channel=41165 RB Size=1 Position=#Max



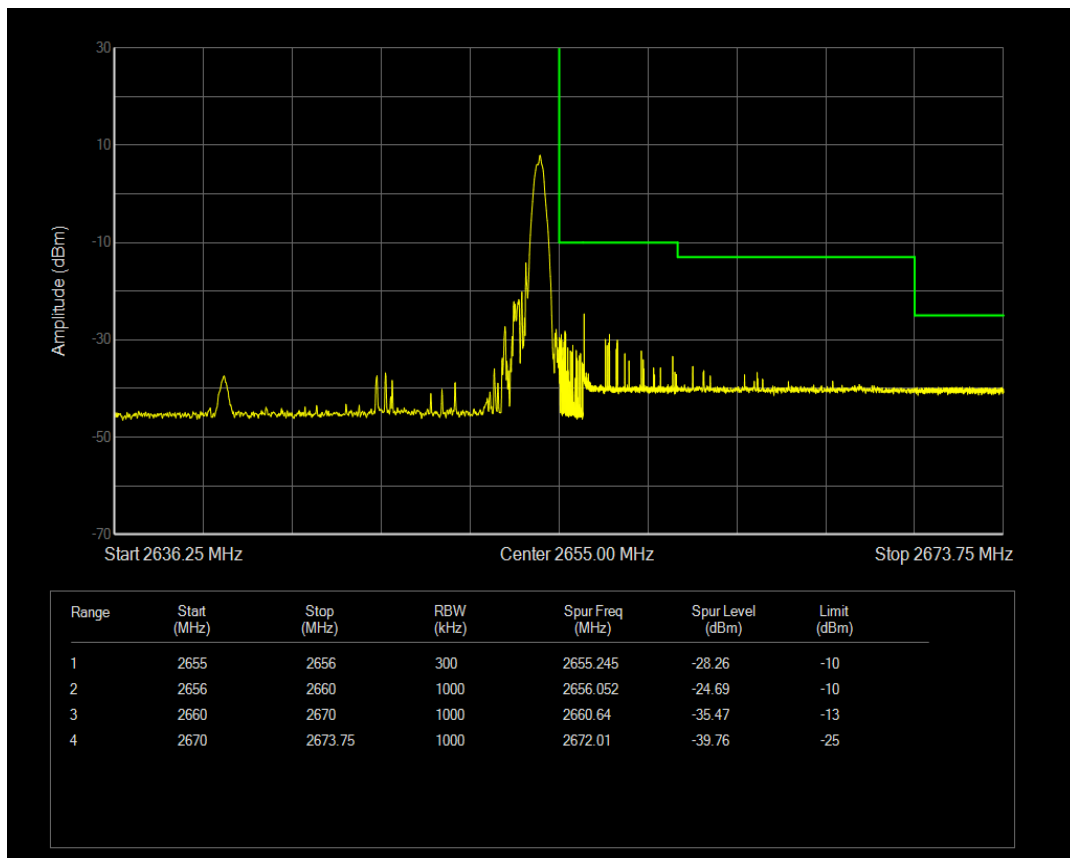
Band41 QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



Band41 QAM16 BW=15MHz Channel=41165 RB Size=1 Position=#0



Band41 QAM16 BW=15MHz Channel=41165 RB Size=1 Position=#Max

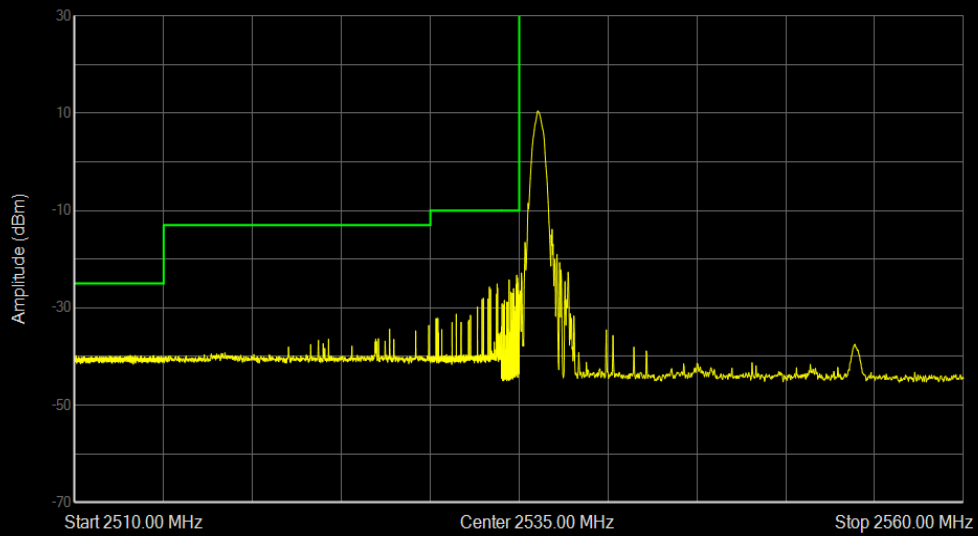


Band41 QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



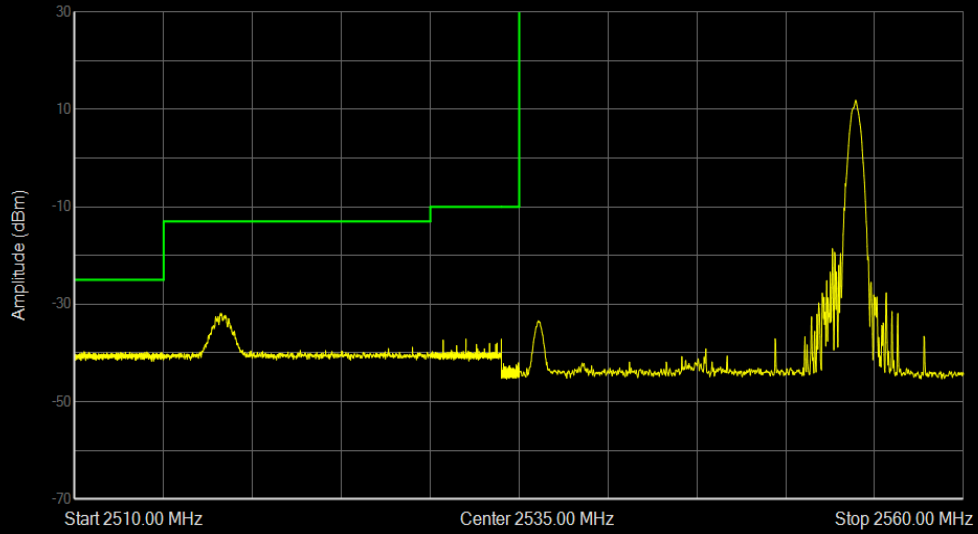
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	300	2655.204	-33.34	-10
2	2656	2660	1000	2656.108	-30.1	-10
3	2660	2670	1000	2660.11	-32.11	-13
4	2670	2673.75	1000	2673.465	-39.21	-25

Band41 QPSK BW=20MHz Channel=40140 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2510	2515	1000	2513.12	-39.77	-25
2	2515	2530	1000	2529.91	-33.61	-13
3	2530	2534	1000	2533.756	-25.1	-10
4	2534	2535	430	2534.859	-23.3	-10

Band41 QPSK BW=20MHz Channel=40140 RB Size=1 Position=#Max



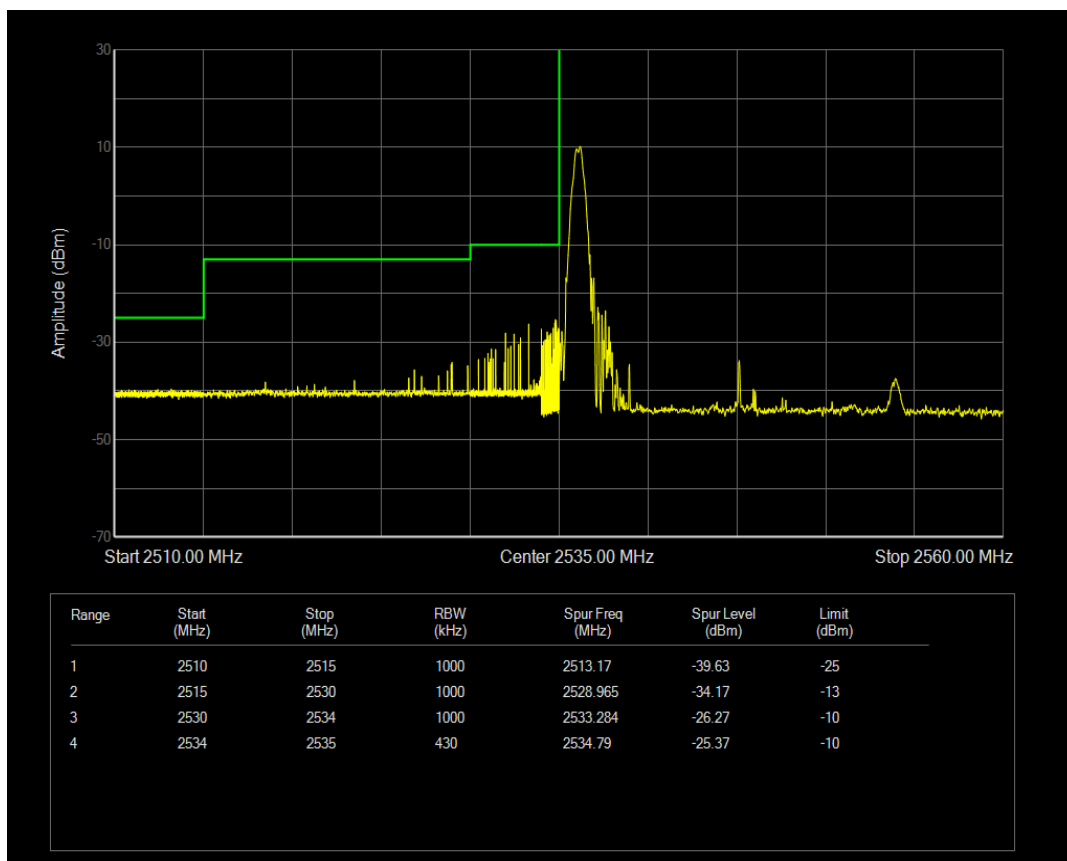
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2510	2515	1000	2510.52	-39.75	-25
2	2515	2530	1000	2518.195	-31.89	-13
3	2530	2534	1000	2532	-37.16	-10
4	2534	2535	430	2534.959	-42.03	-10

Band41 QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0

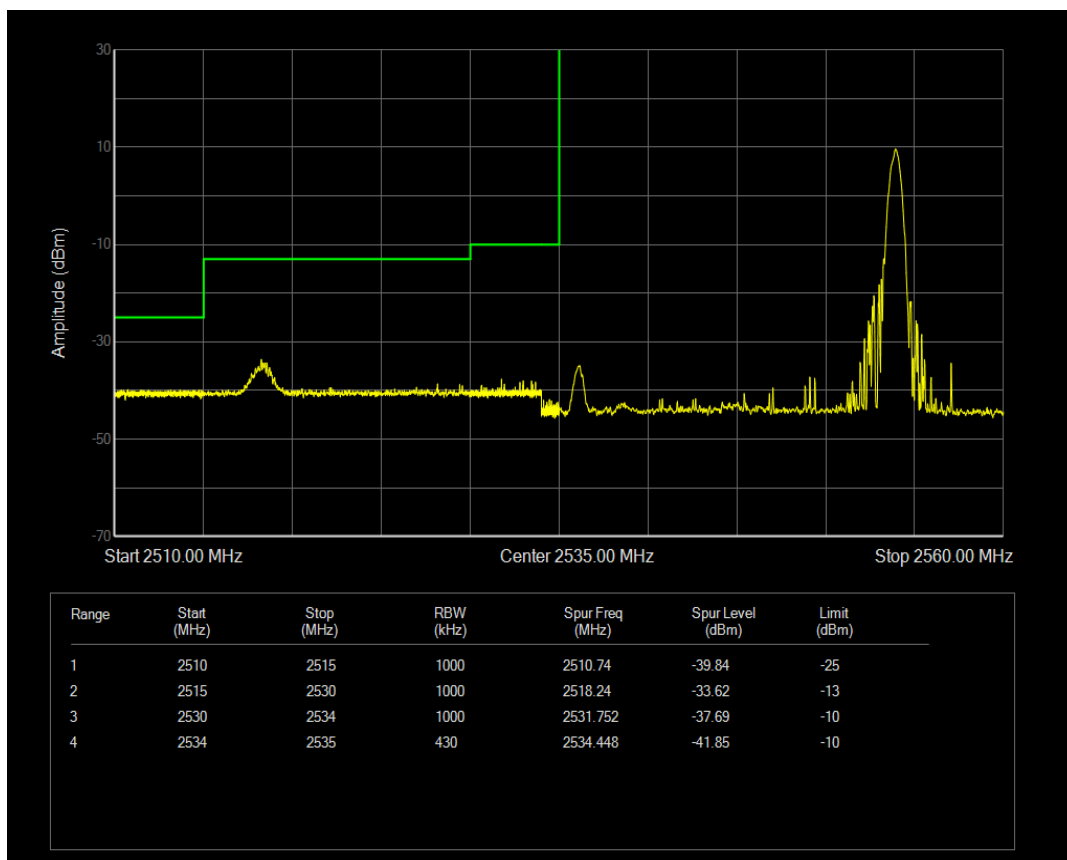


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2510	2515	1000	2510.335	-39.7	-25
2	2515	2530	1000	2529.82	-24.37	-13
3	2530	2534	1000	2533.932	-22.16	-10
4	2534	2535	430	2534.71	-24.96	-10

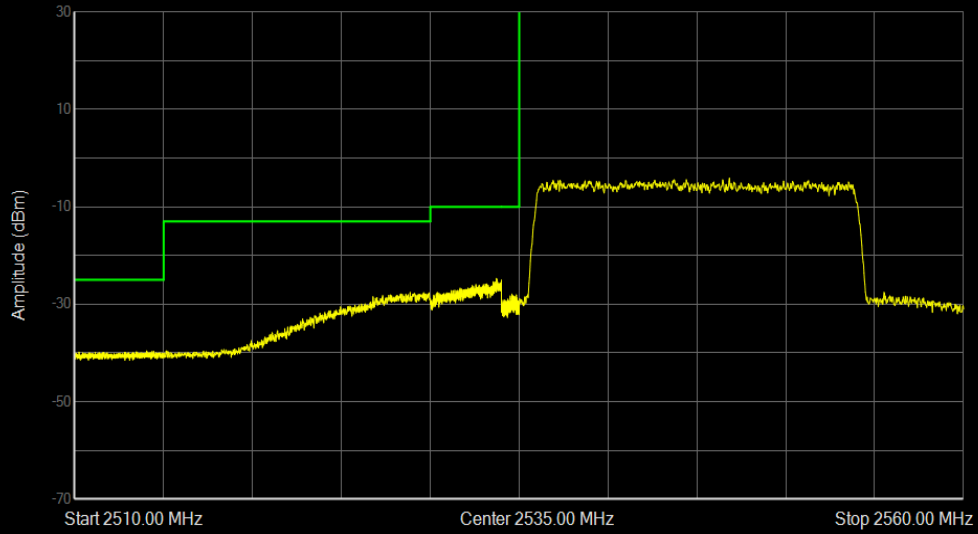
Band41 QAM16 BW=20MHz Channel=40140 RB Size=1 Position=#0



Band41 QAM16 BW=20MHz Channel=40140 RB Size=1 Position=#Max



Band41 QAM16 BW=20MHz Channel=40140 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2510	2515	1000	2514.04	-39.57	-25
2	2515	2530	1000	2528.86	-27.58	-13
3	2530	2534	1000	2533.72	-24.7	-10
4	2534	2535	430	2534.589	-27.91	-10

Band41 QPSK BW=20MHz Channel=41140 RB Size=1 Position=#0



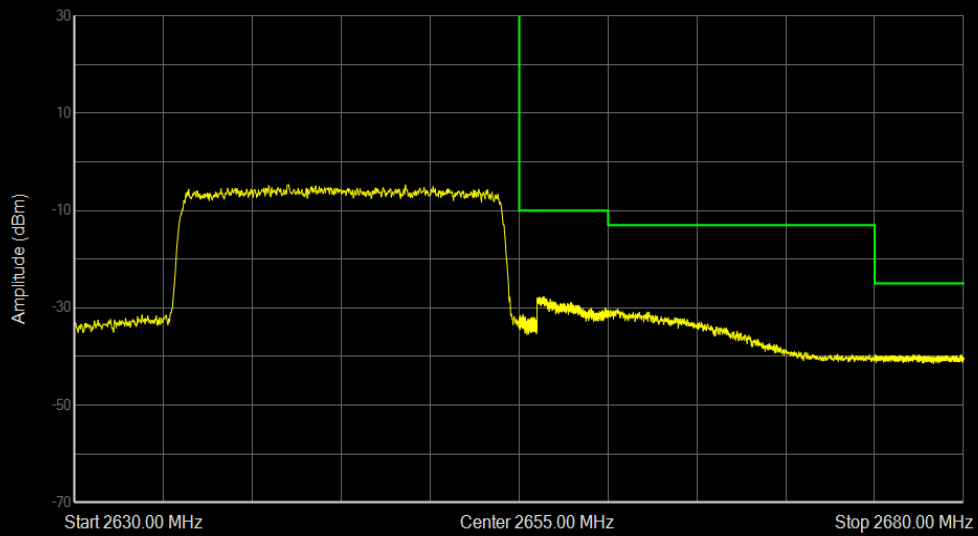
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.999	-42.6	-10
2	2656	2660	1000	2658.456	-38.99	-10
3	2660	2675	1000	2671.685	-34.54	-13
4	2675	2680	1000	2677.955	-39.62	-25

Band41 QPSK BW=20MHz Channel=41140 RB Size=1 Position=#Max



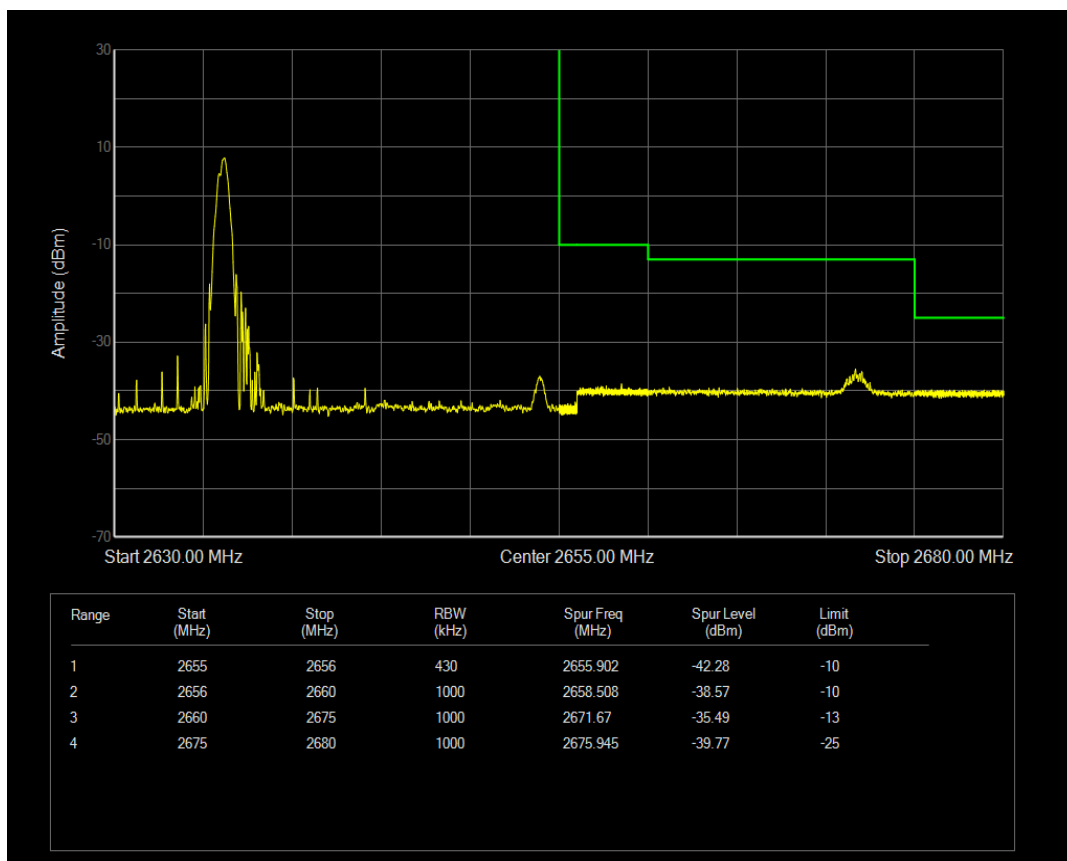
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.009	-26.34	-10
2	2656	2660	1000	2656.296	-27.07	-10
3	2660	2675	1000	2660.525	-34.78	-13
4	2675	2680	1000	2675.485	-39.67	-25

Band41 QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0

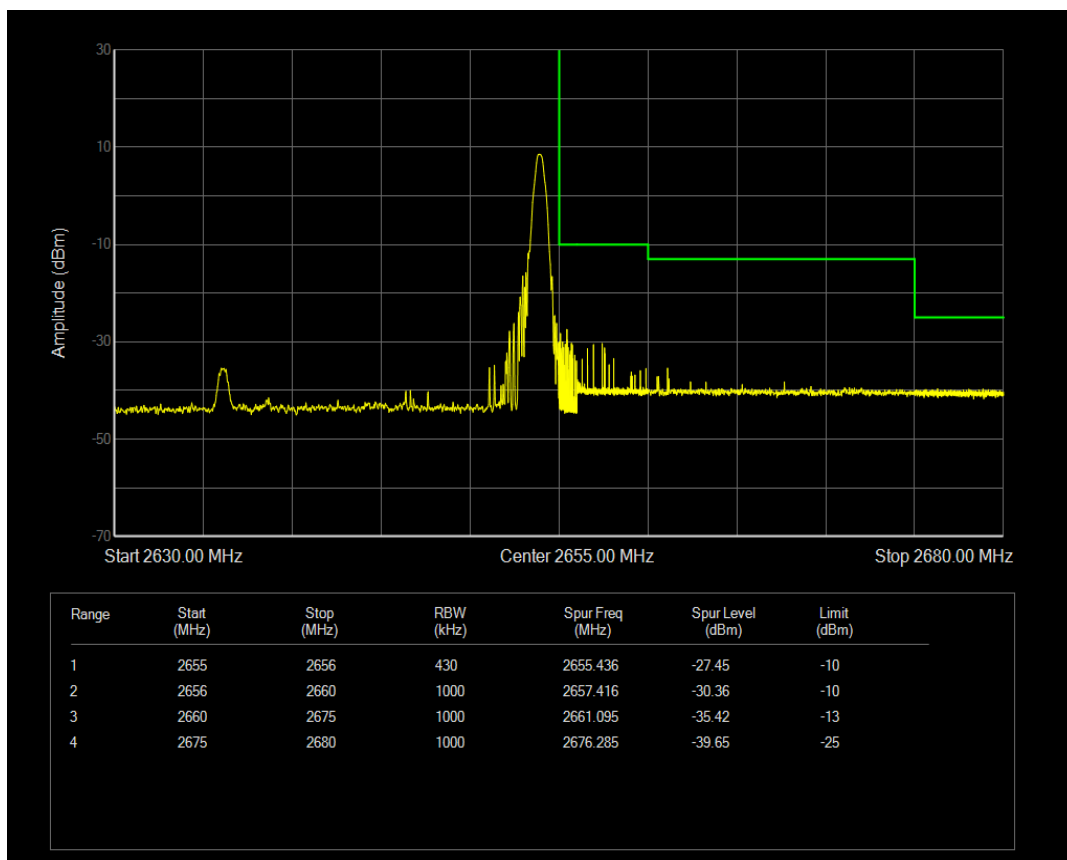


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.217	-31.44	-10
2	2656	2660	1000	2656.344	-27.71	-10
3	2660	2675	1000	2660.54	-30.32	-13
4	2675	2680	1000	2679.865	-39.6	-25

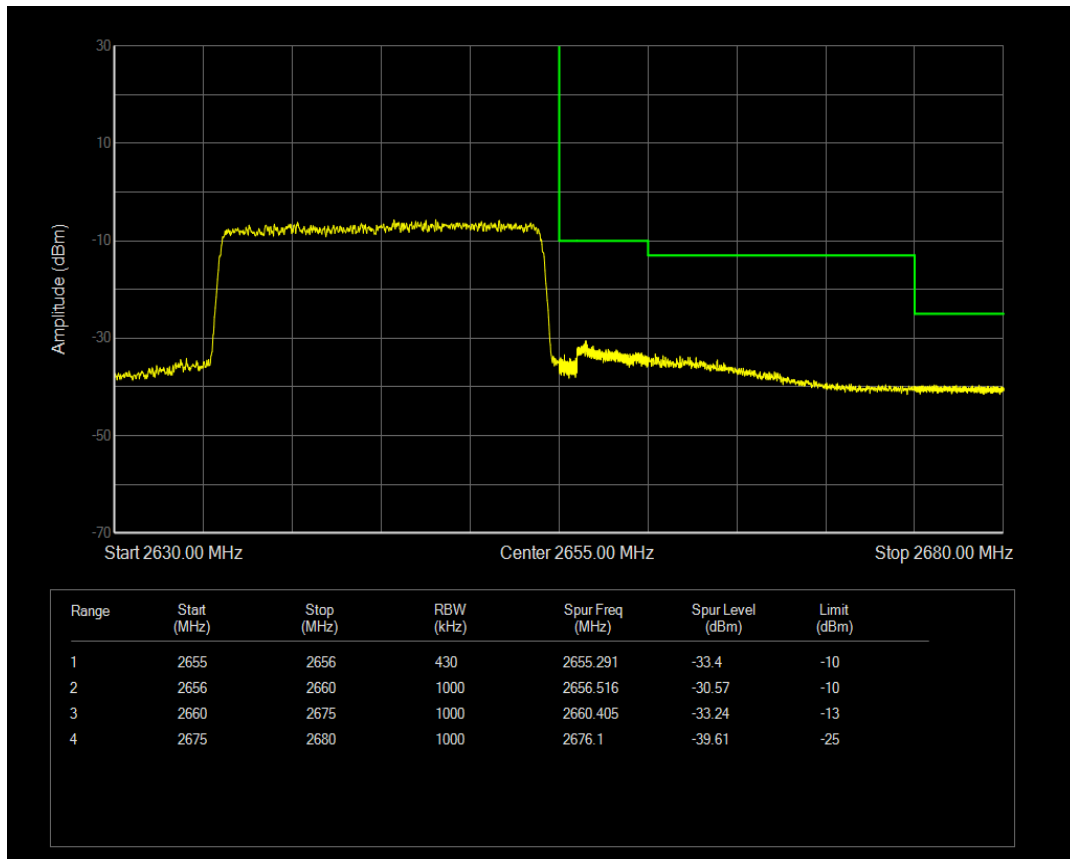
Band41 QAM16 BW=20MHz Channel=41140 RB Size=1 Position=#0



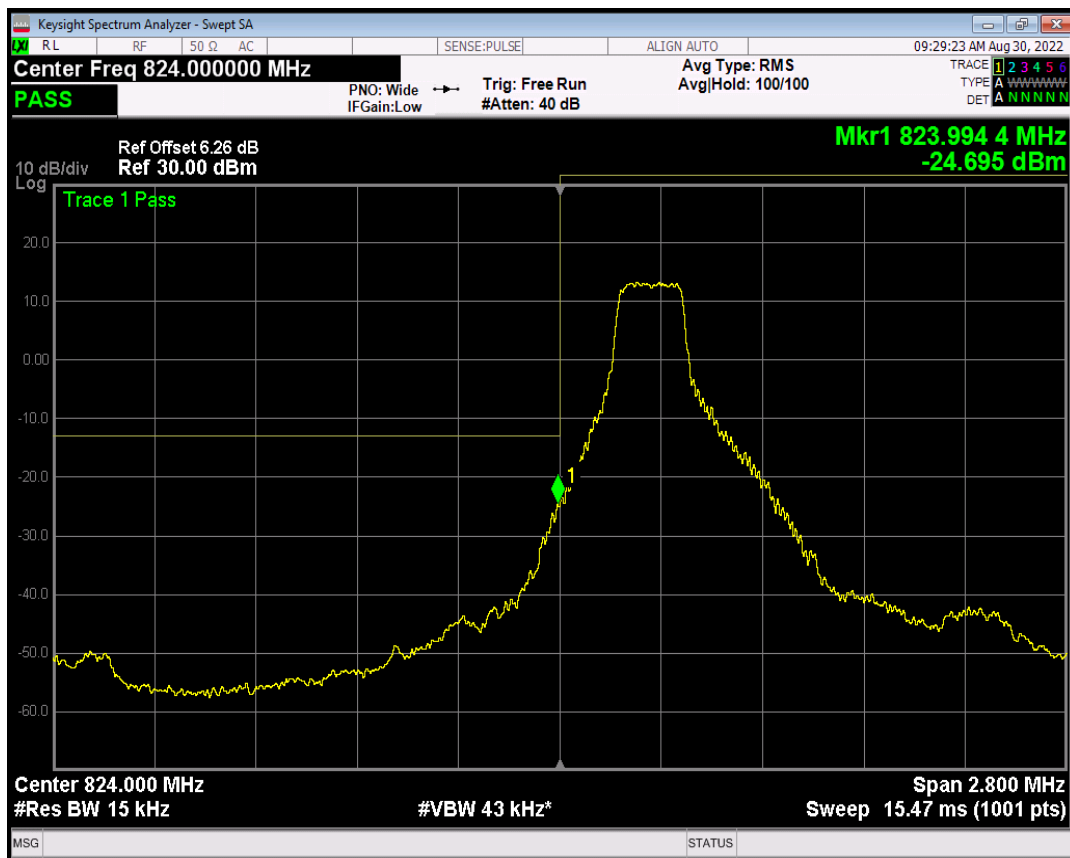
Band41 QAM16 BW=20MHz Channel=41140 RB Size=1 Position=#Max



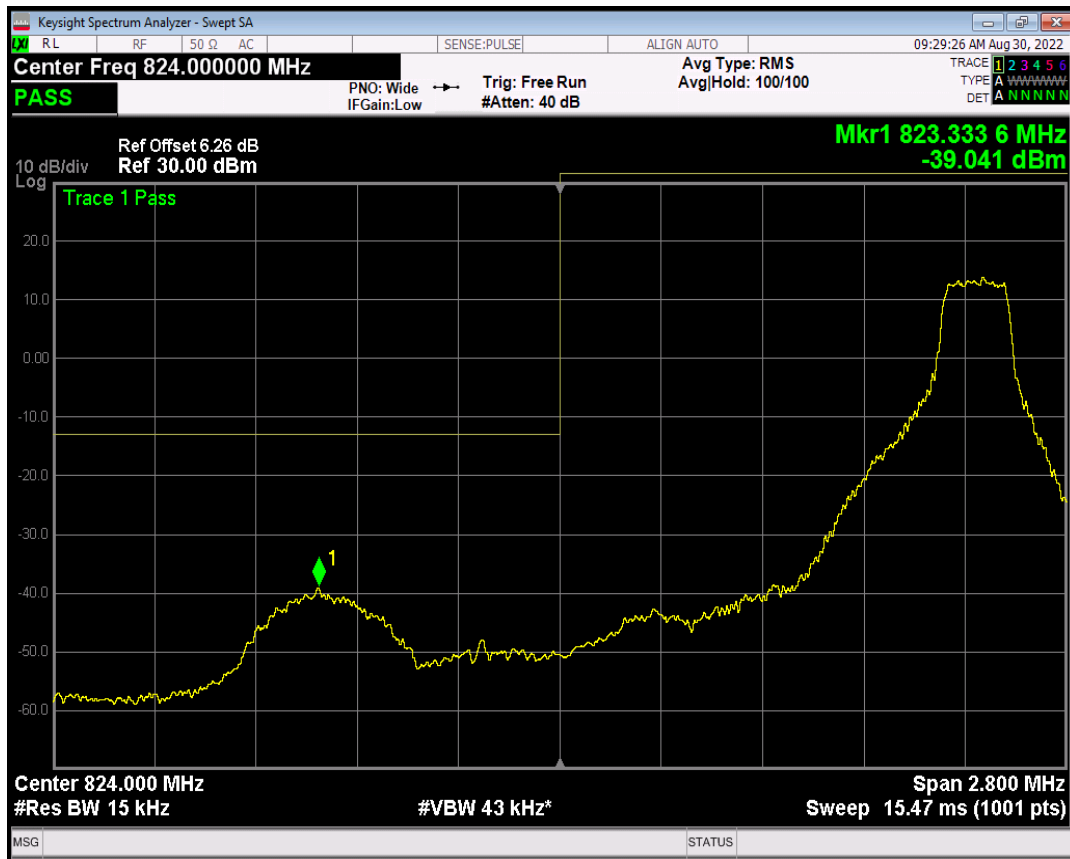
Band41 QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0



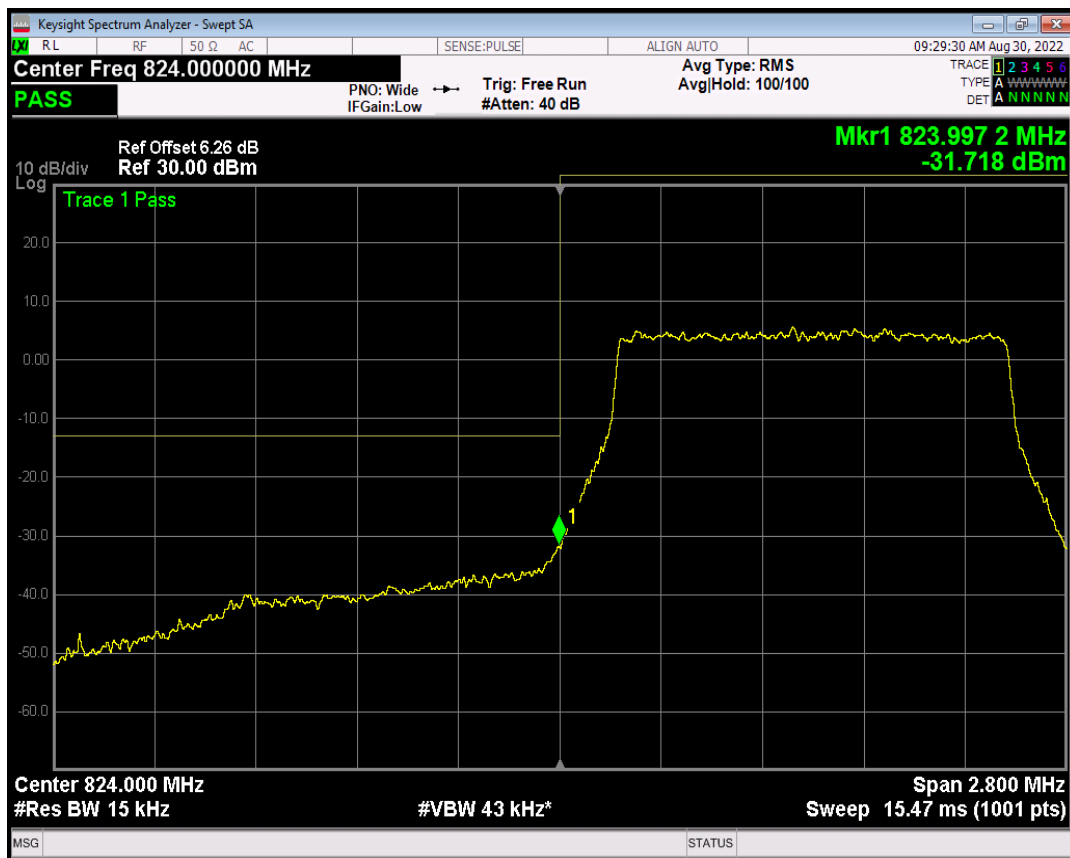
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



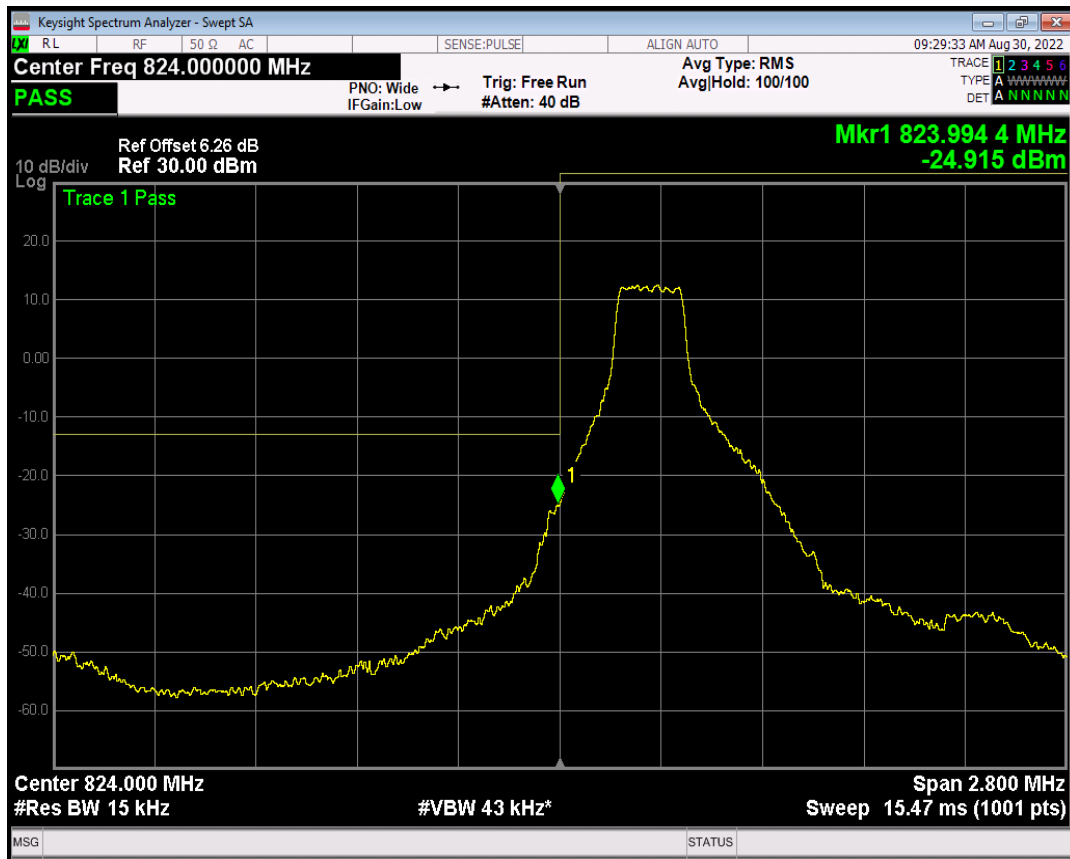
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



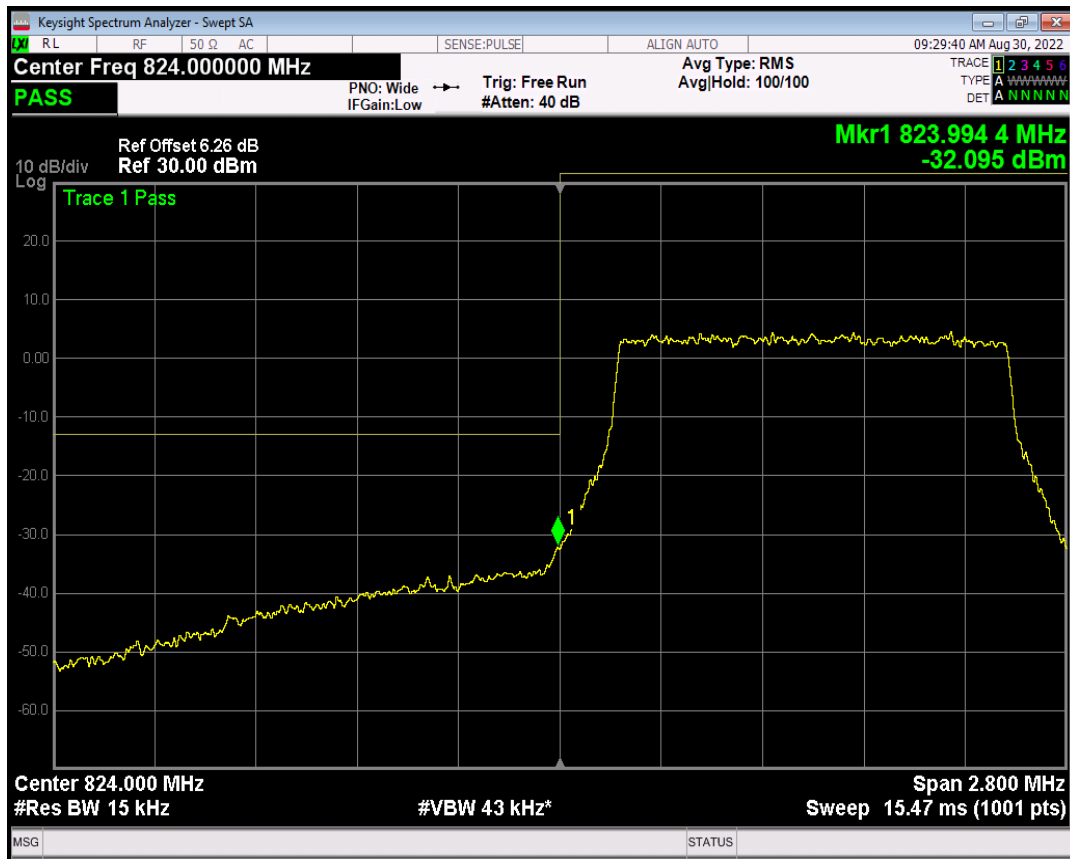
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#0



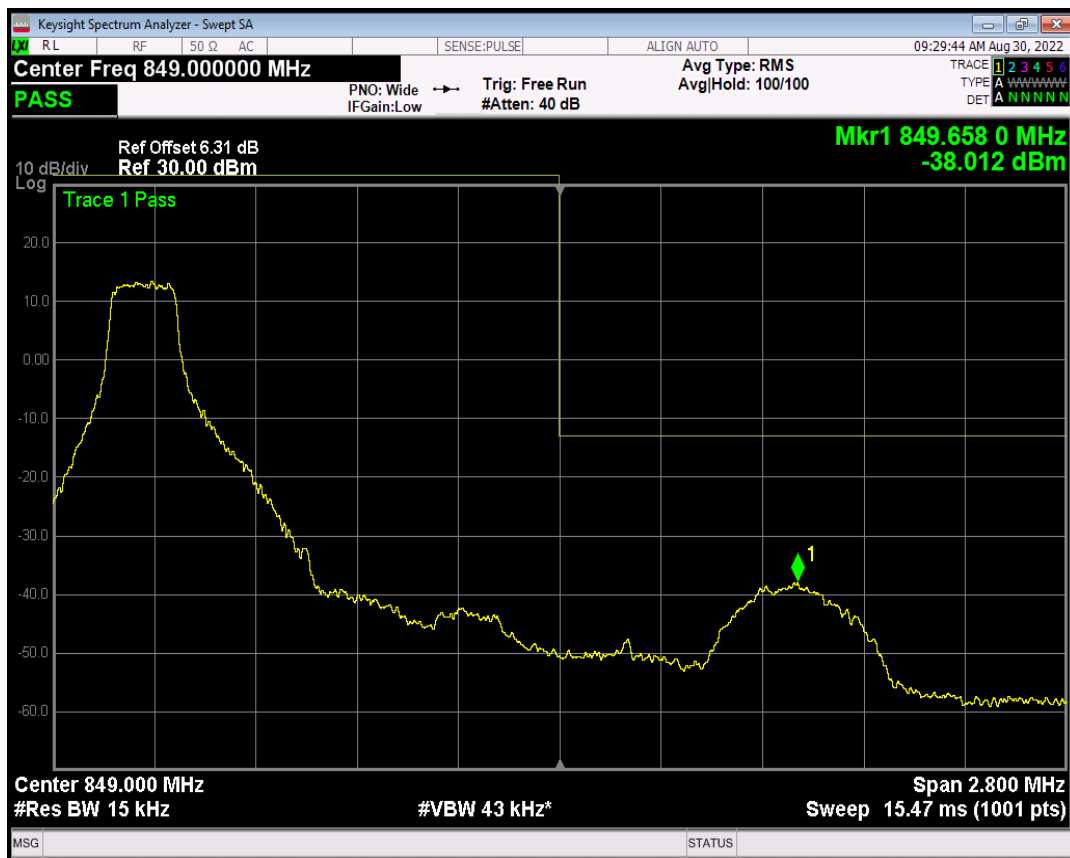
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



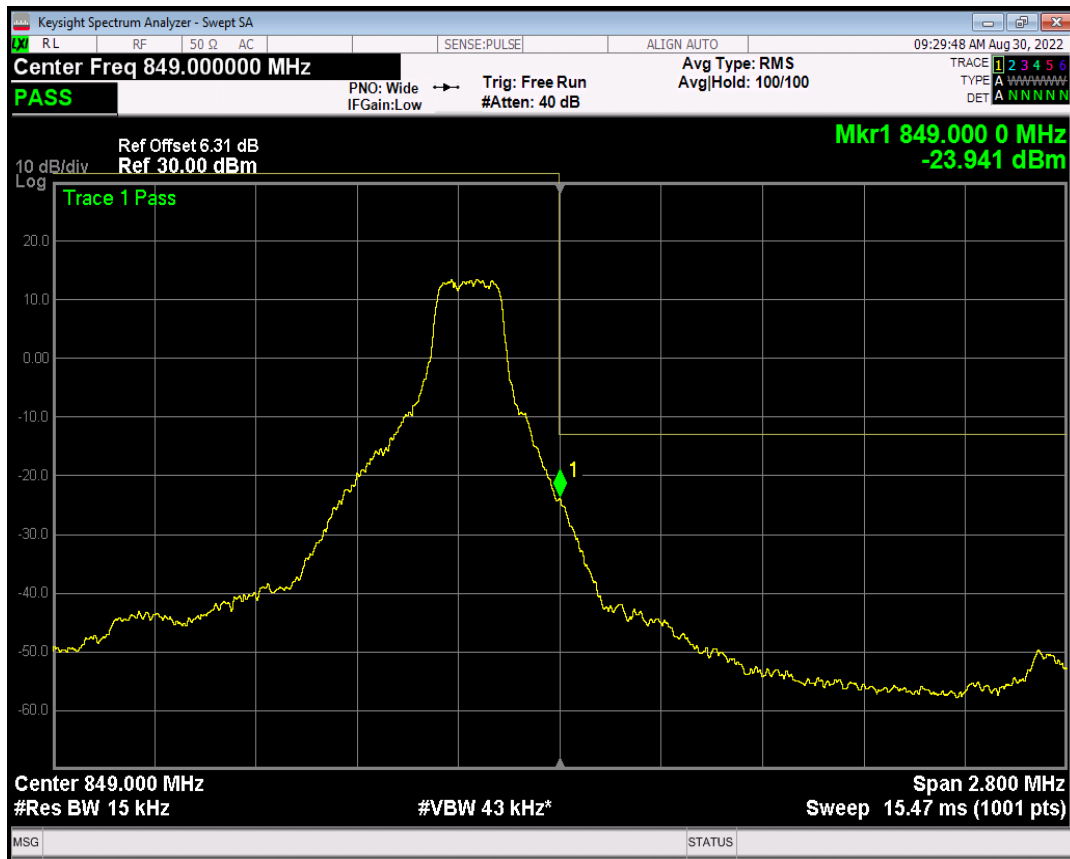
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



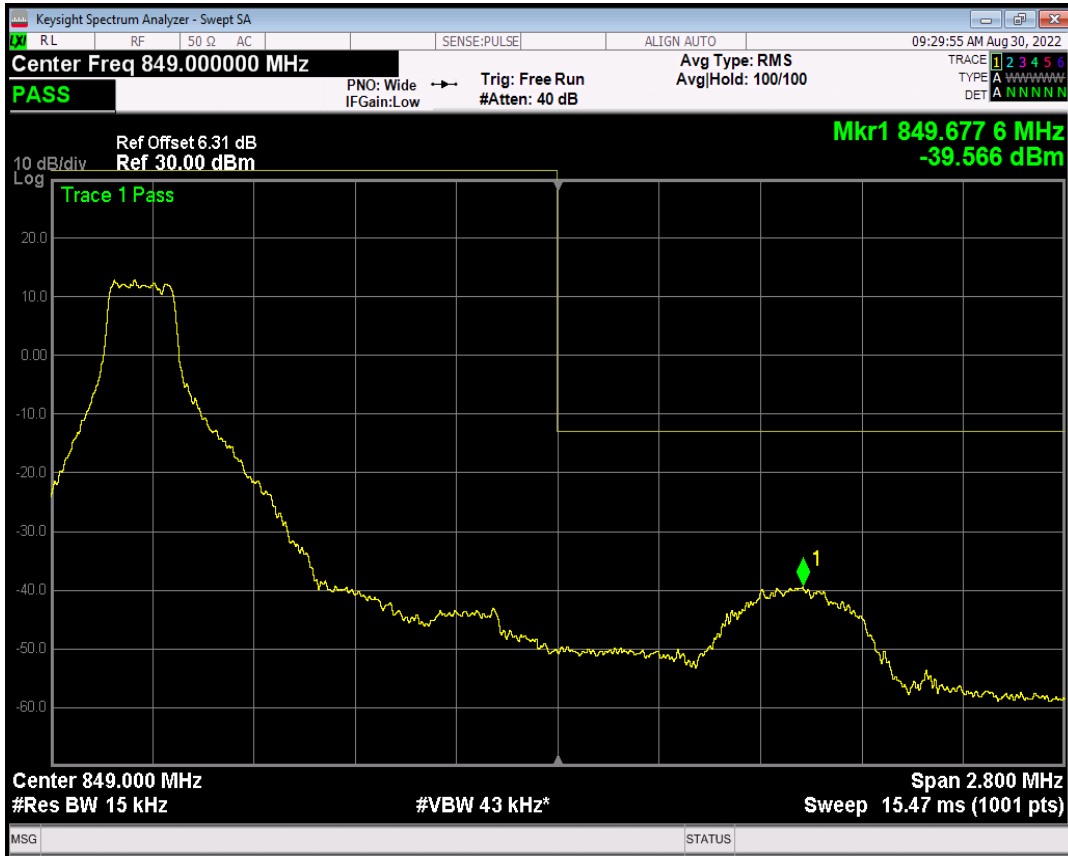
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



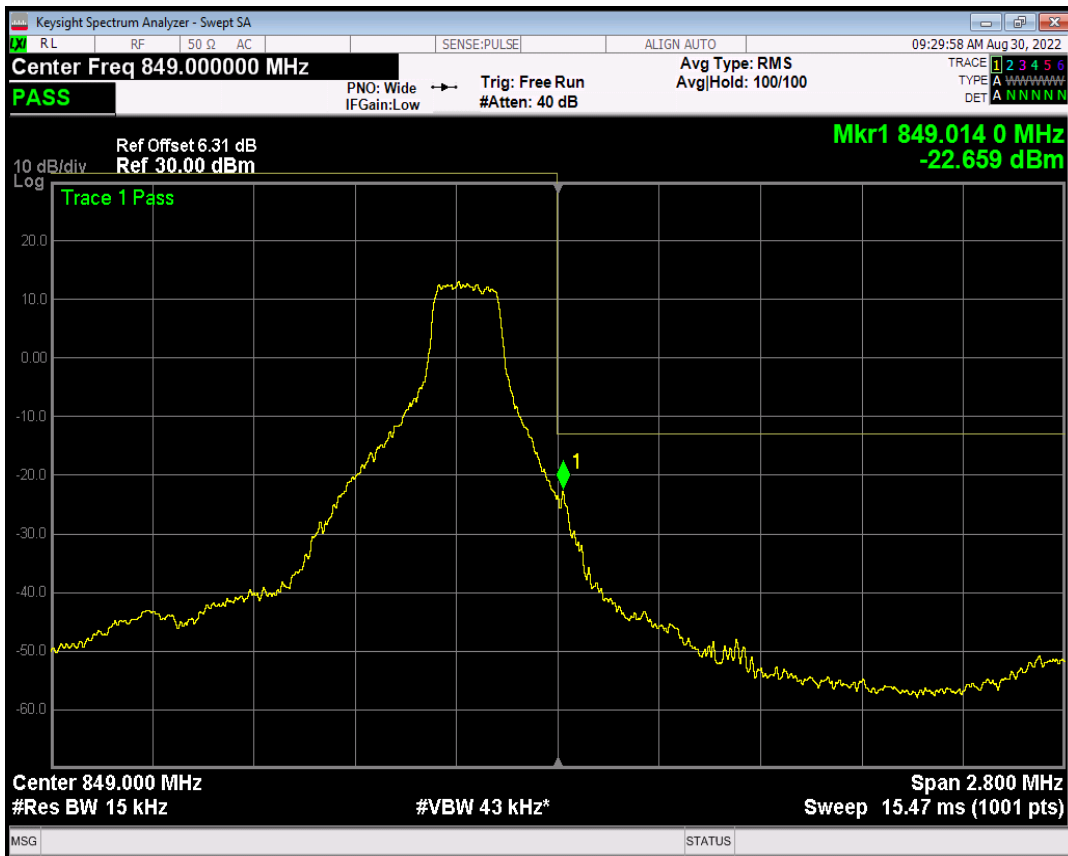
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



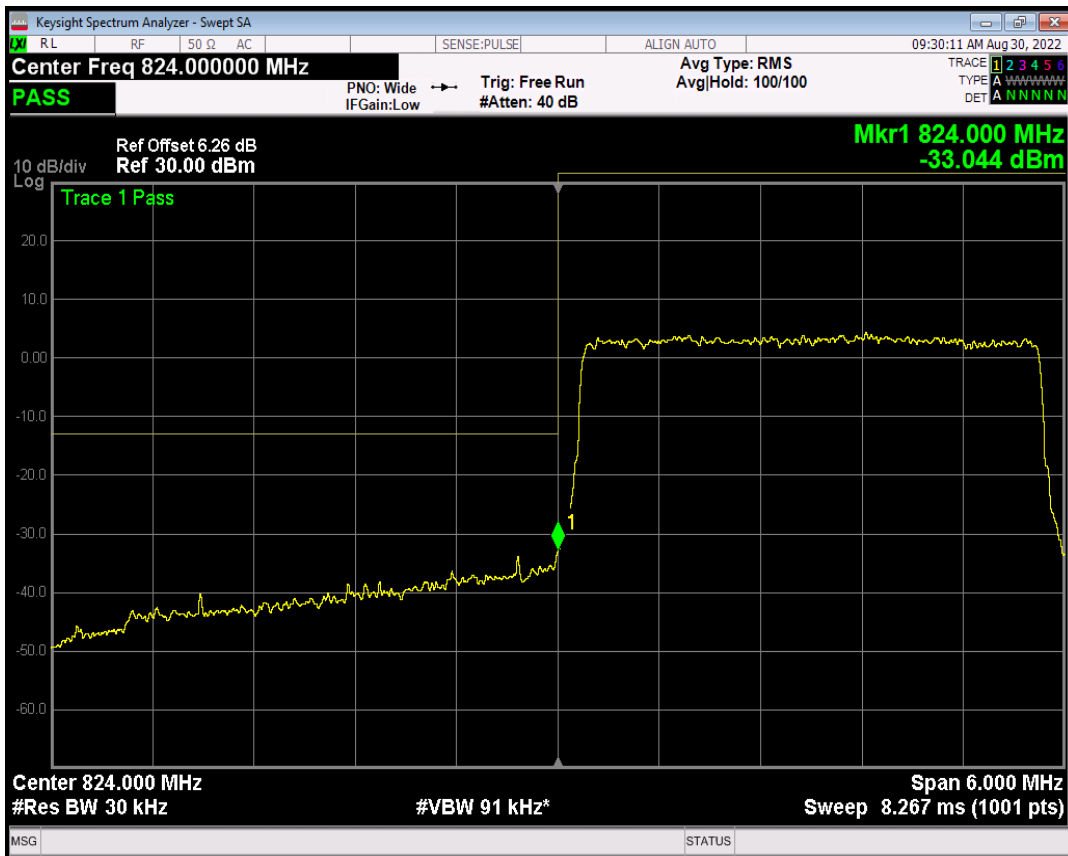
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



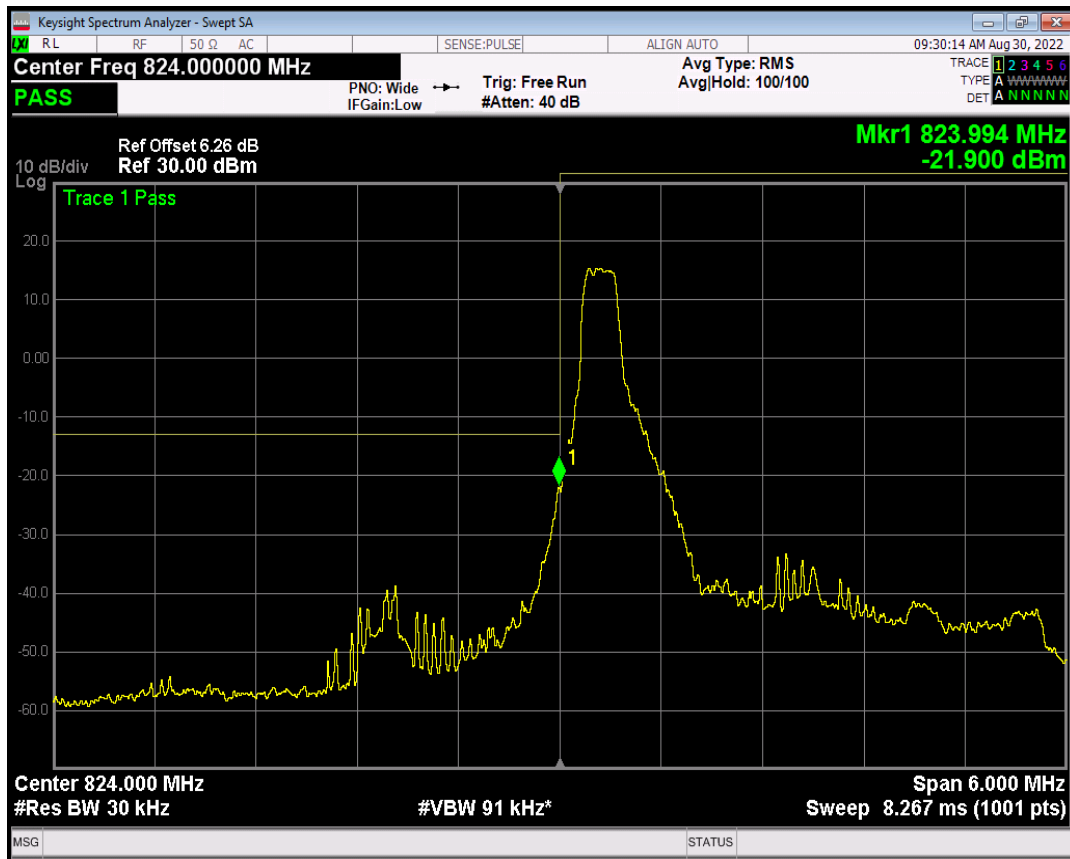
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#Max



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



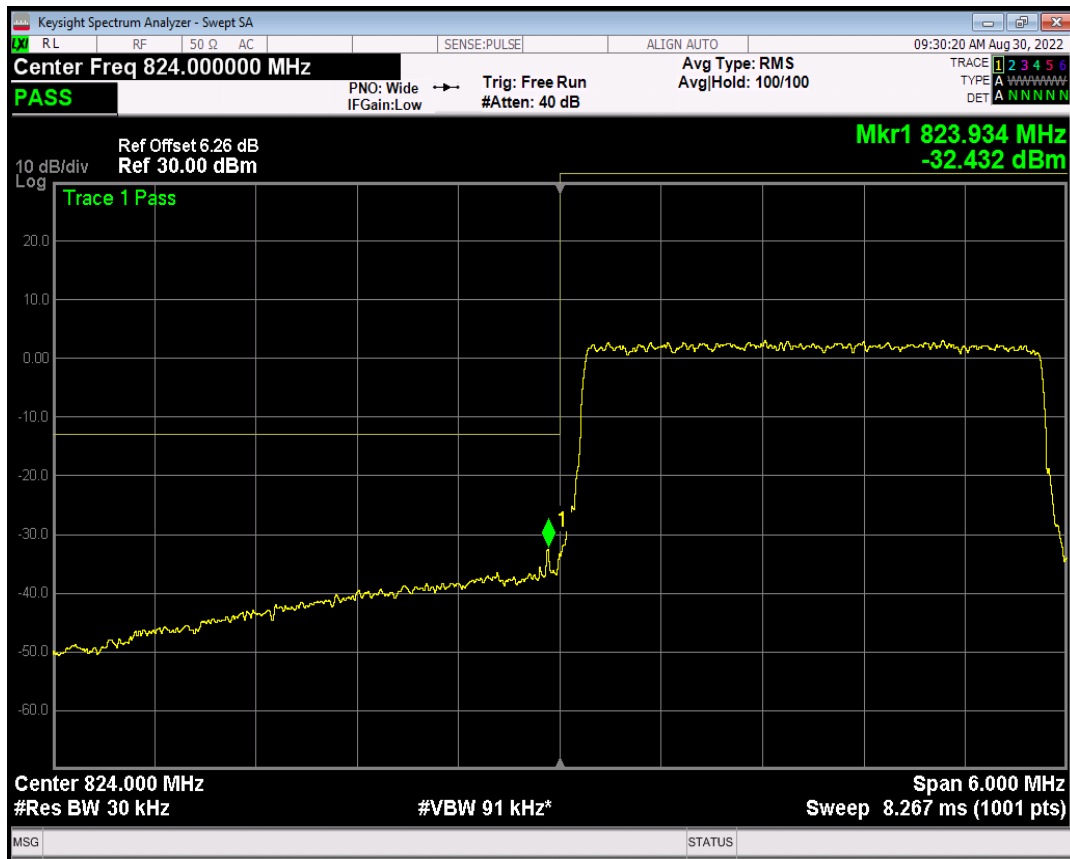
Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#0



Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#Max



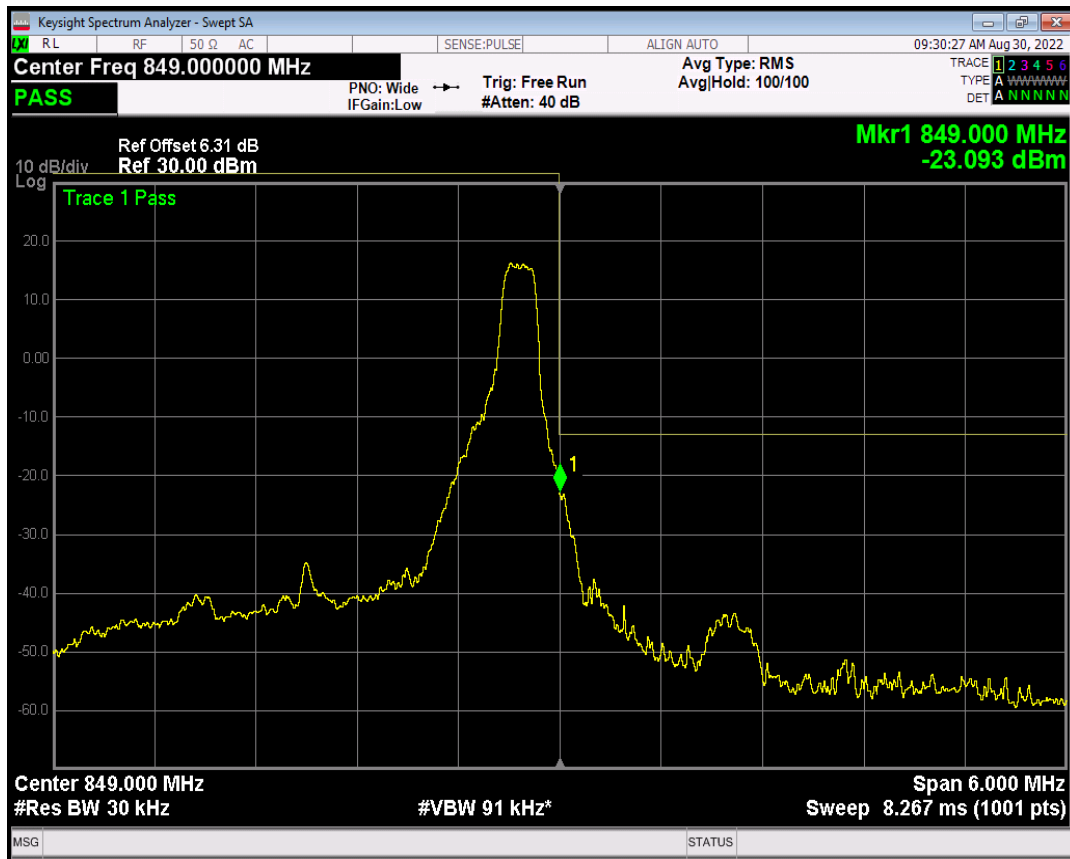
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



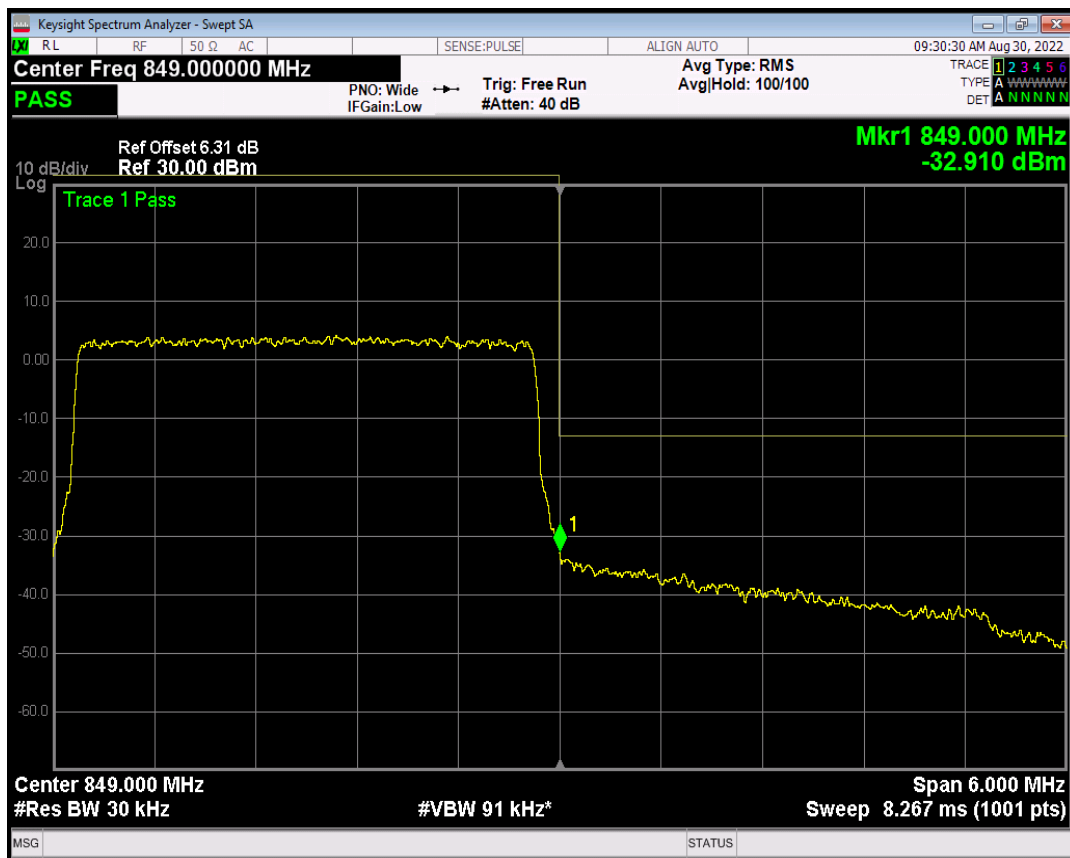
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max



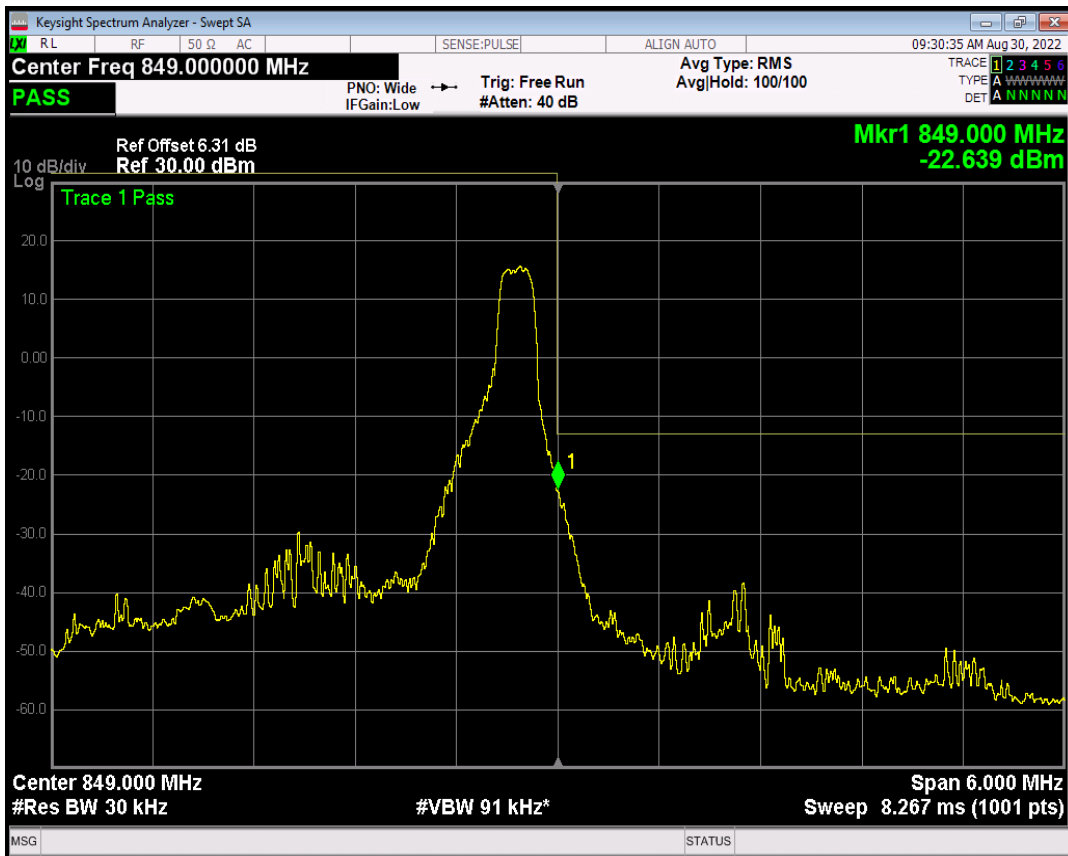
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



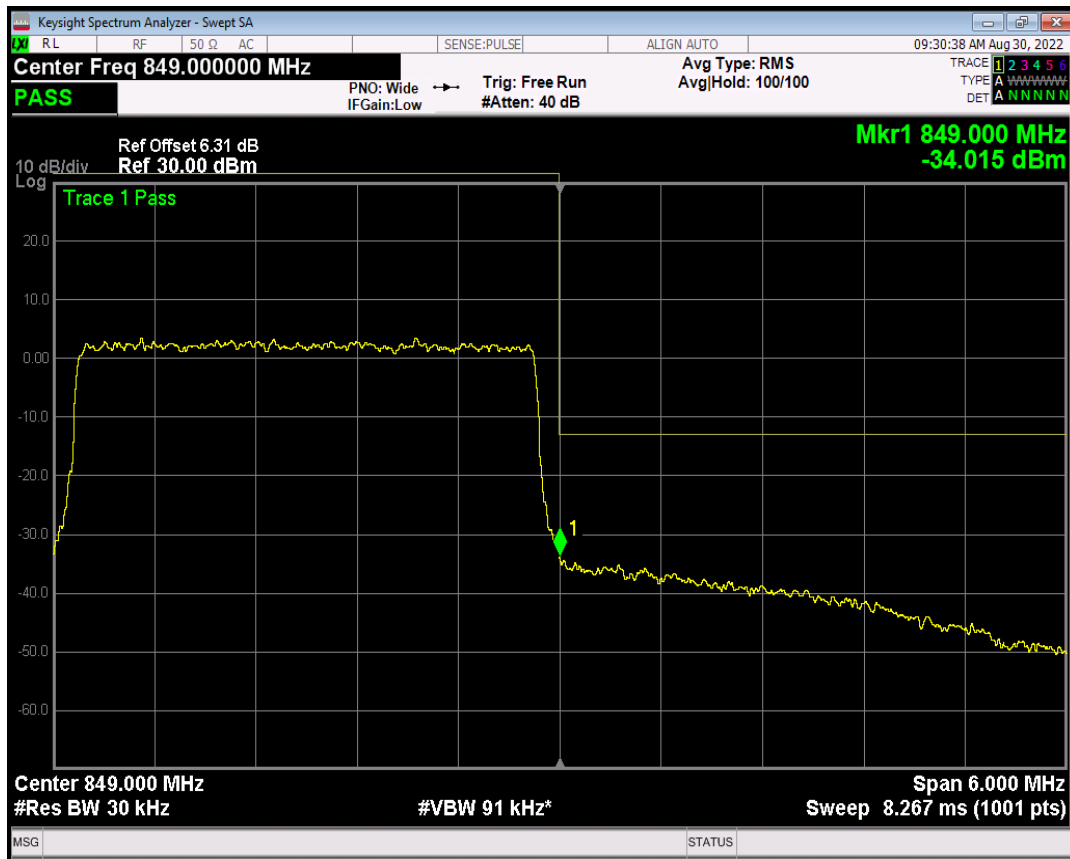
Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#0



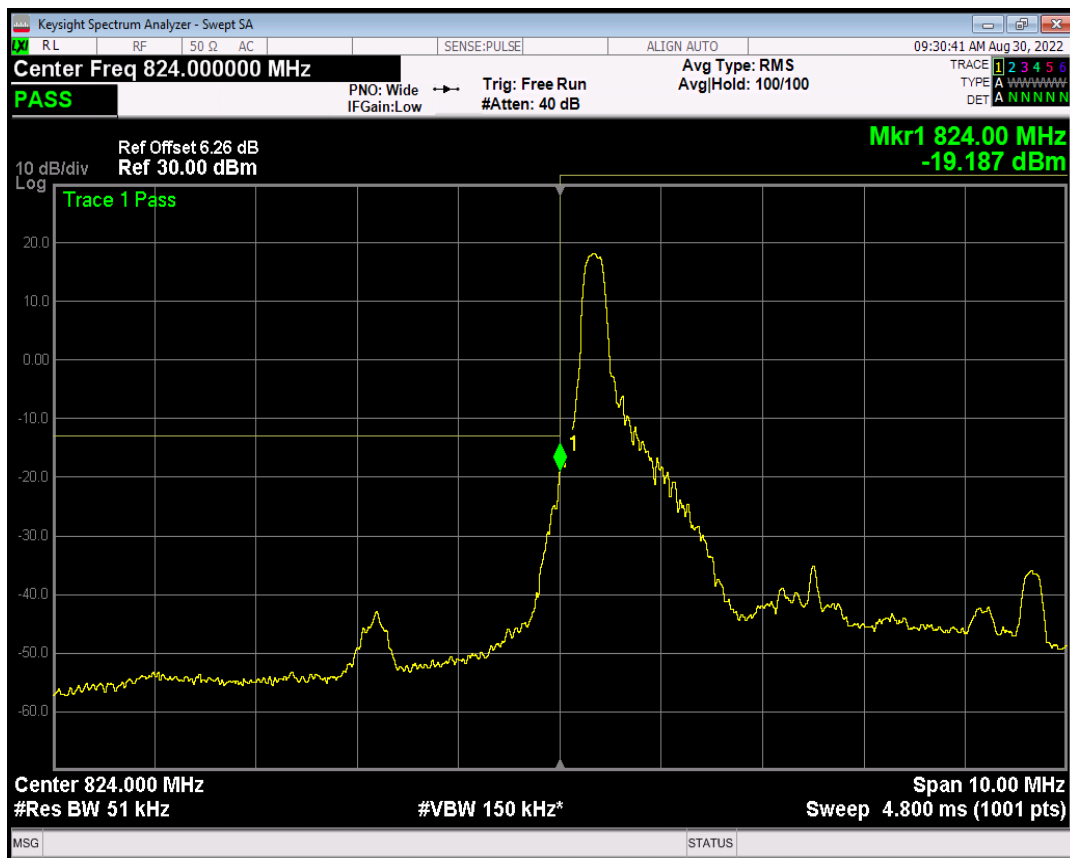
Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#Max



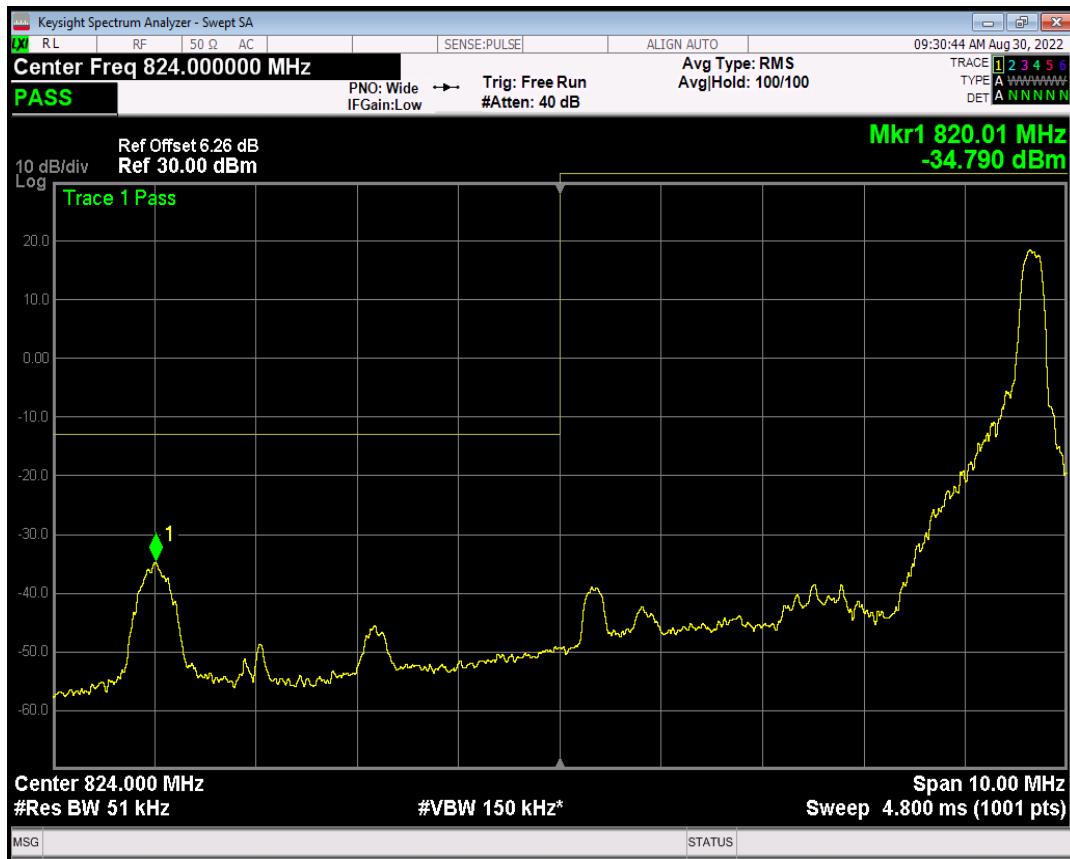
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



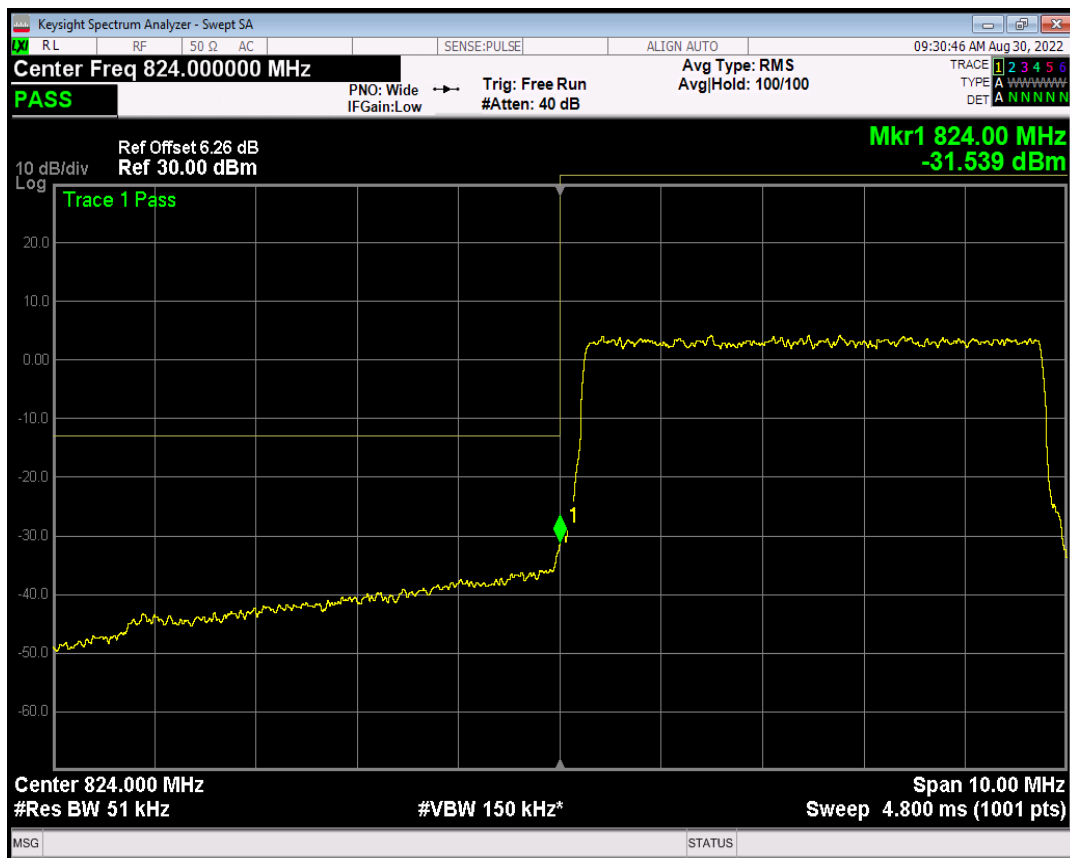
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



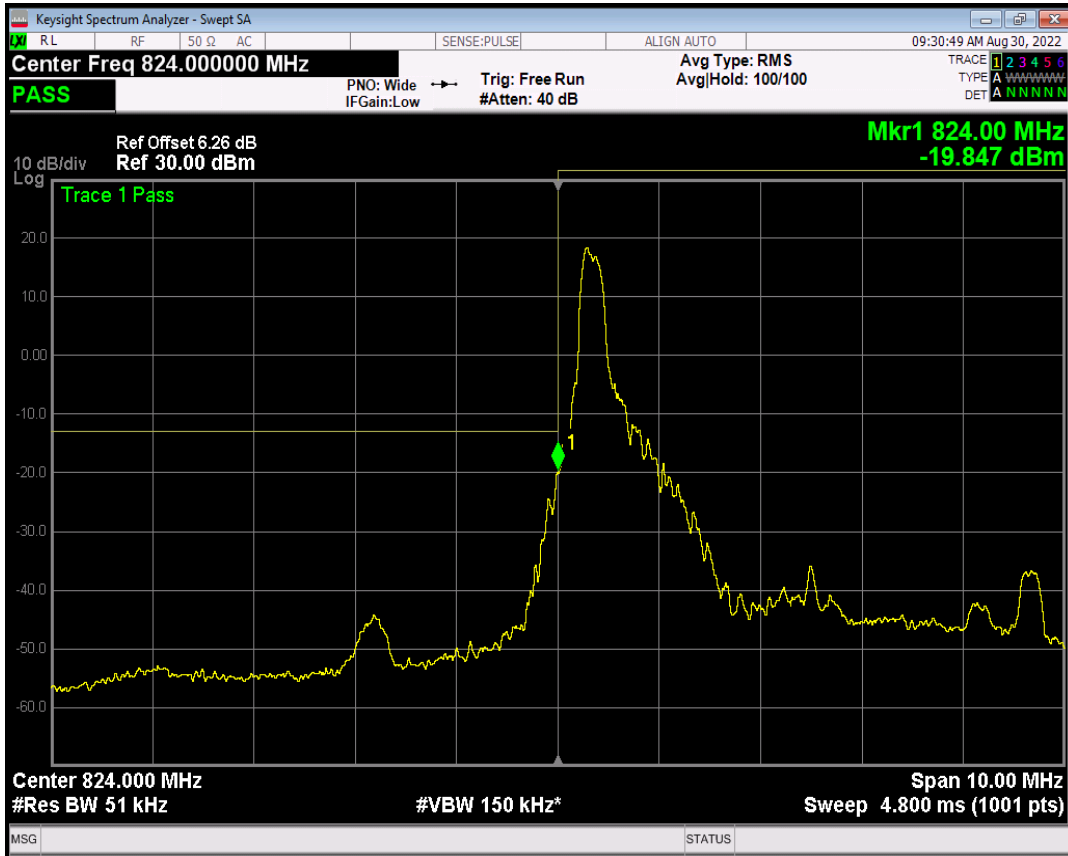
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



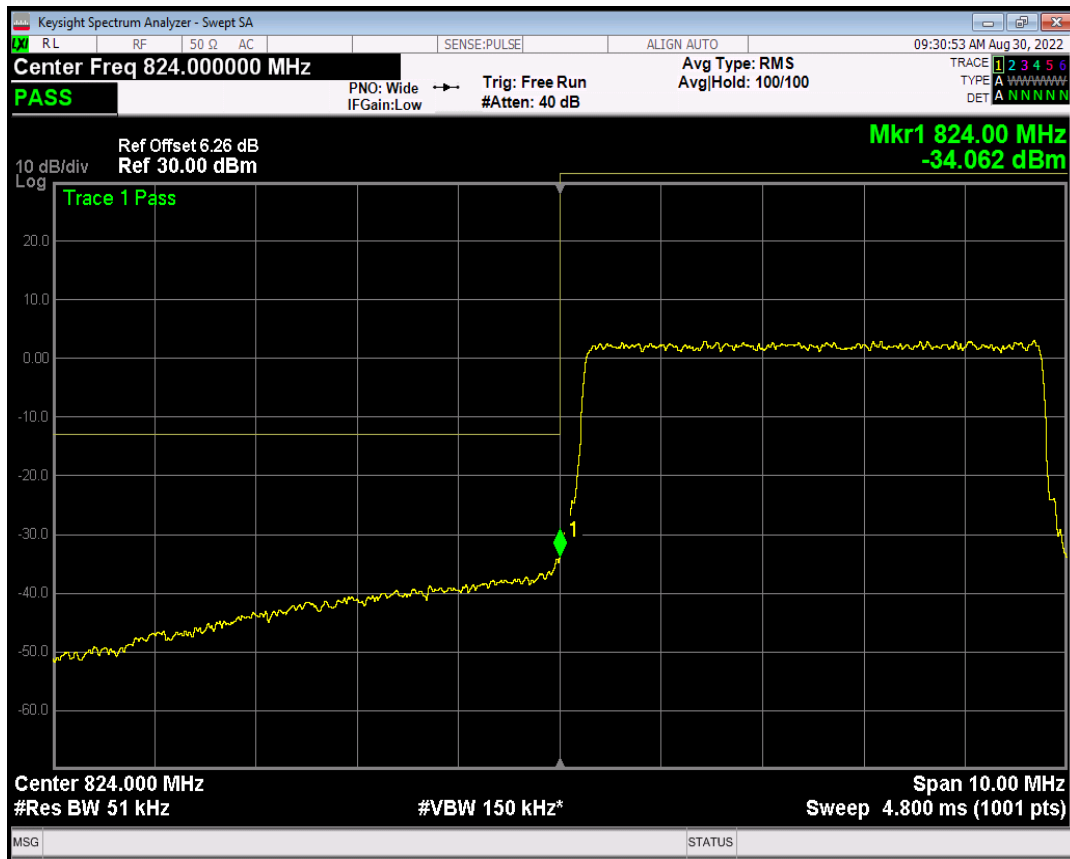
Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#0



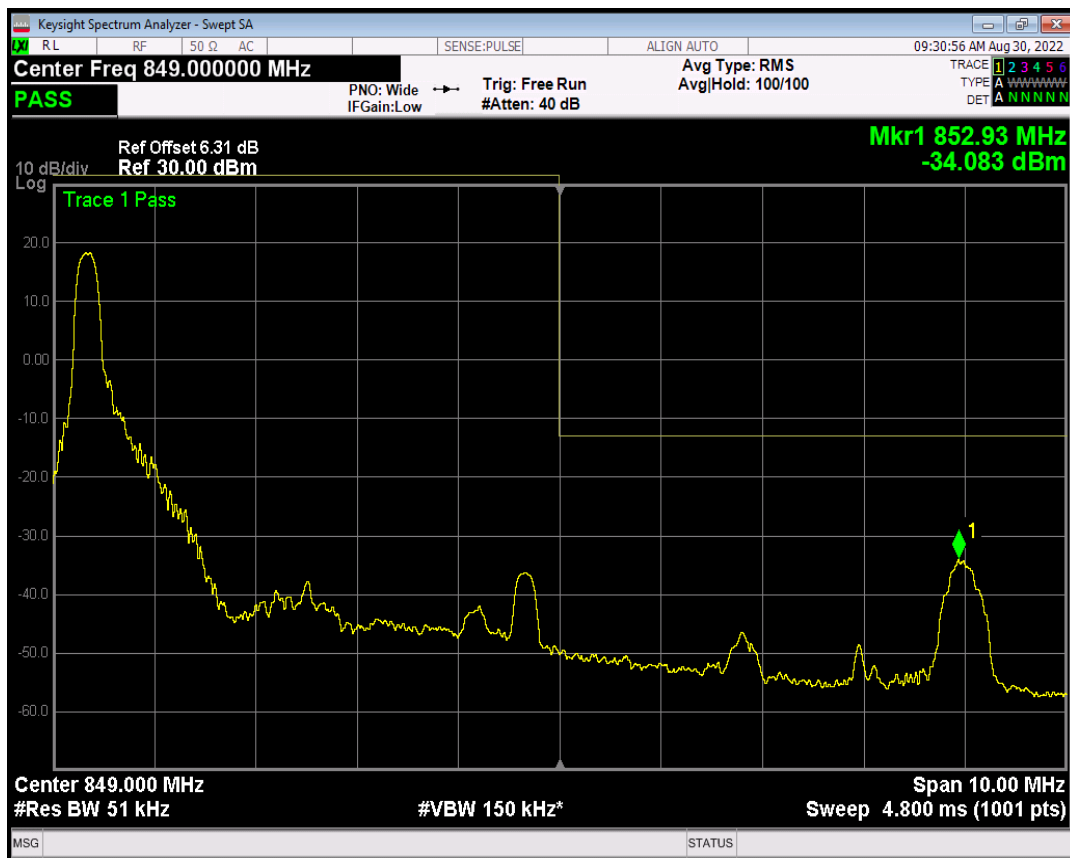
Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#Max



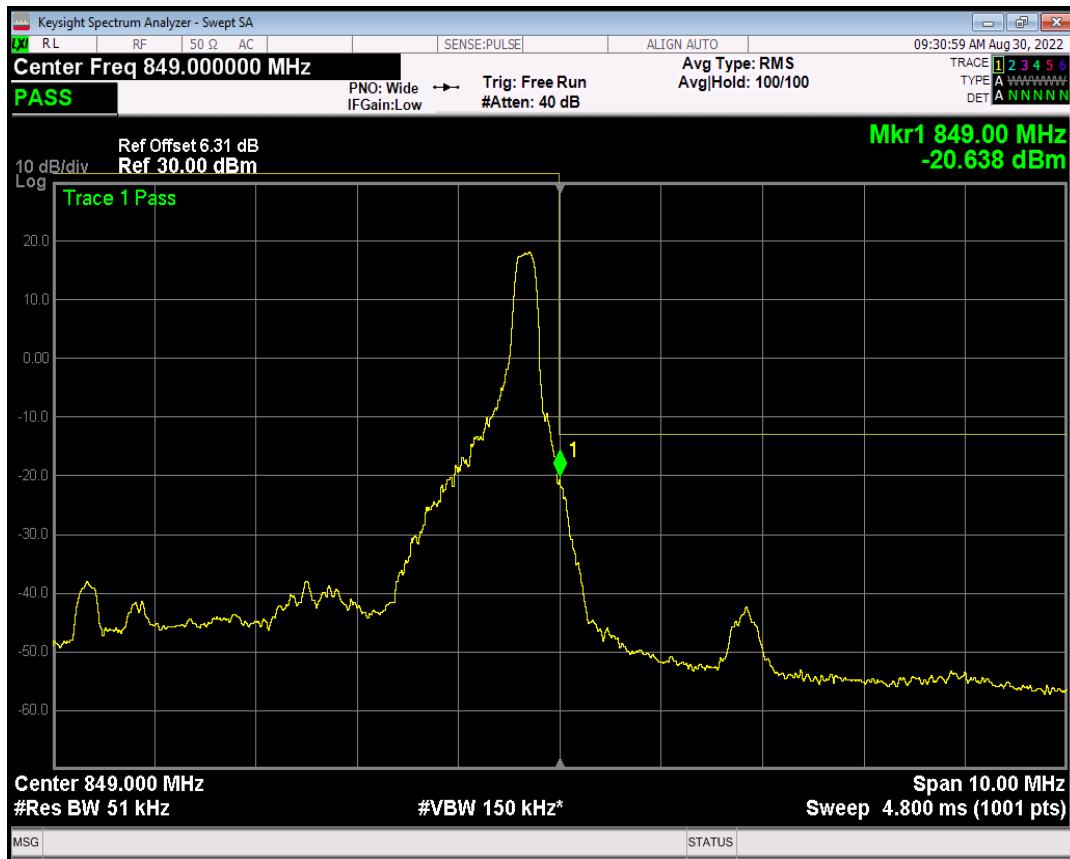
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



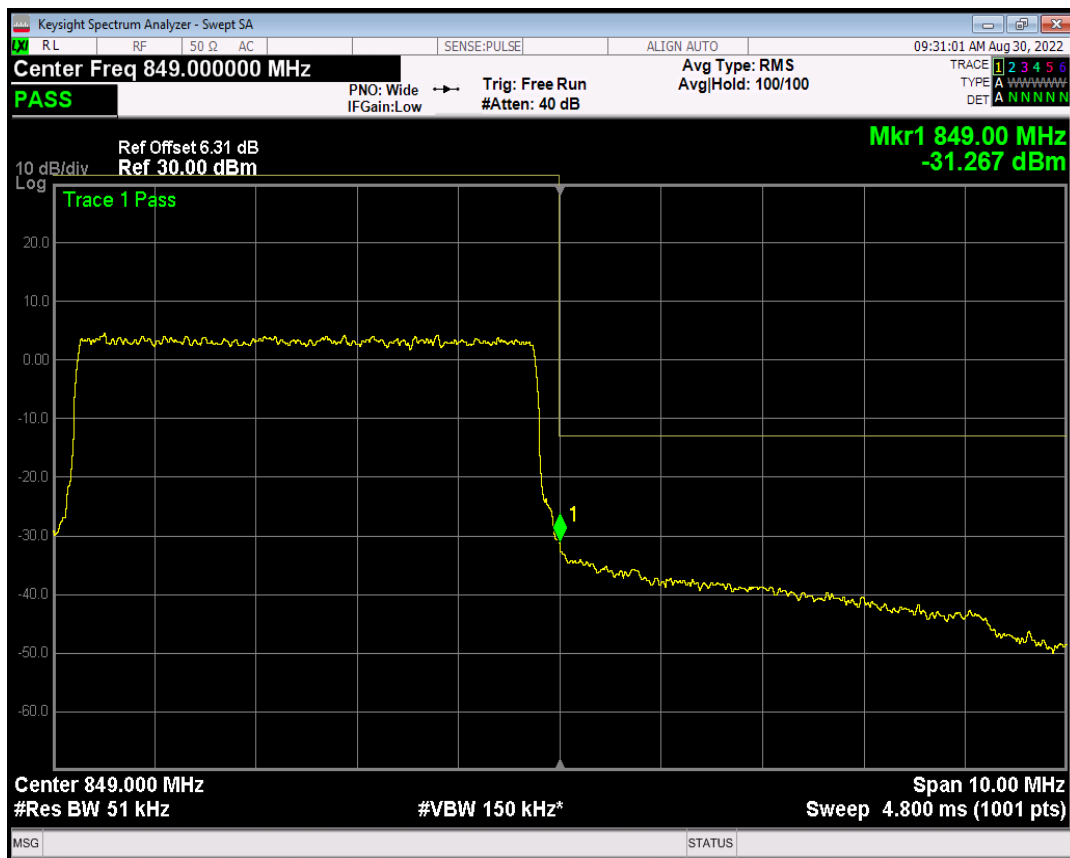
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



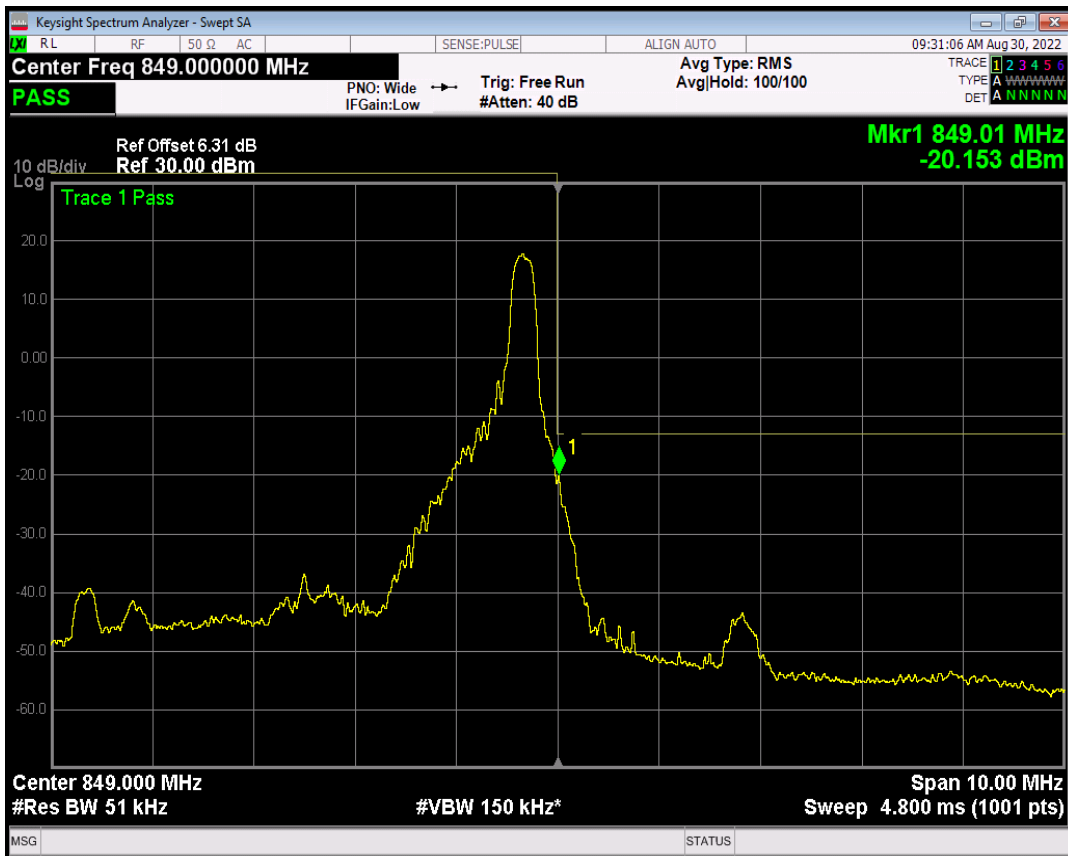
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



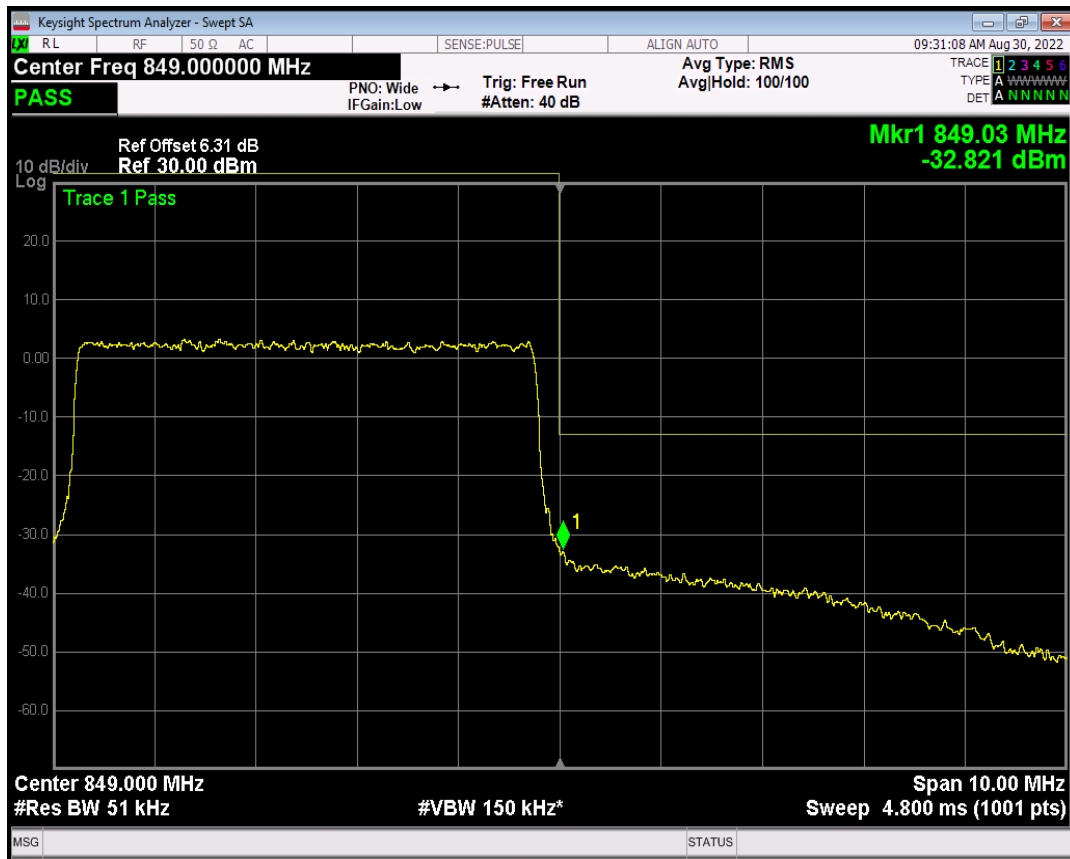
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#0



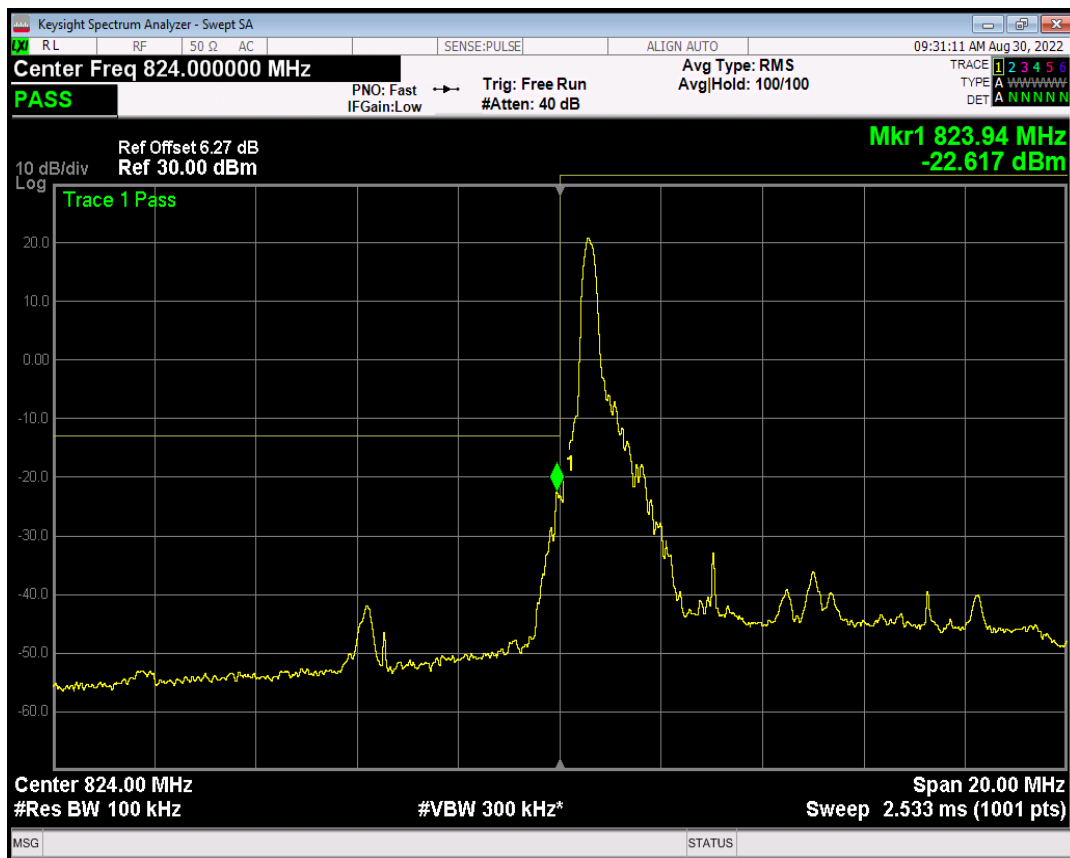
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#Max



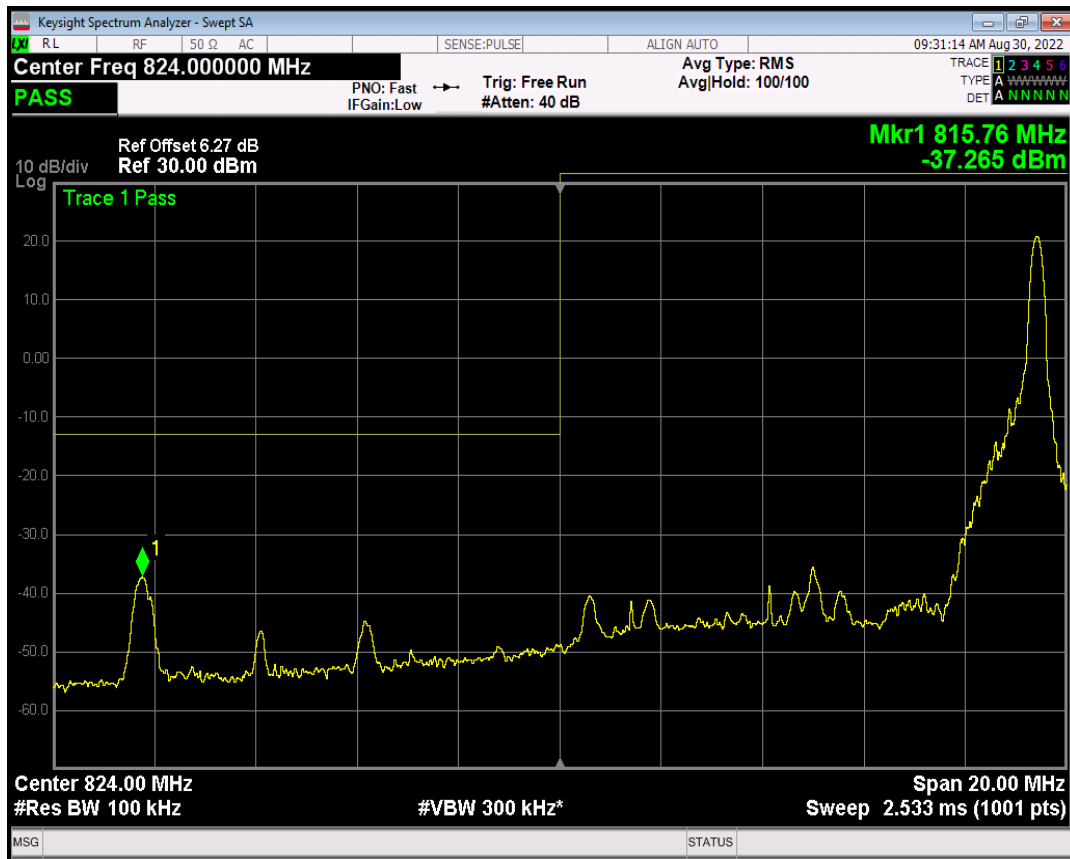
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



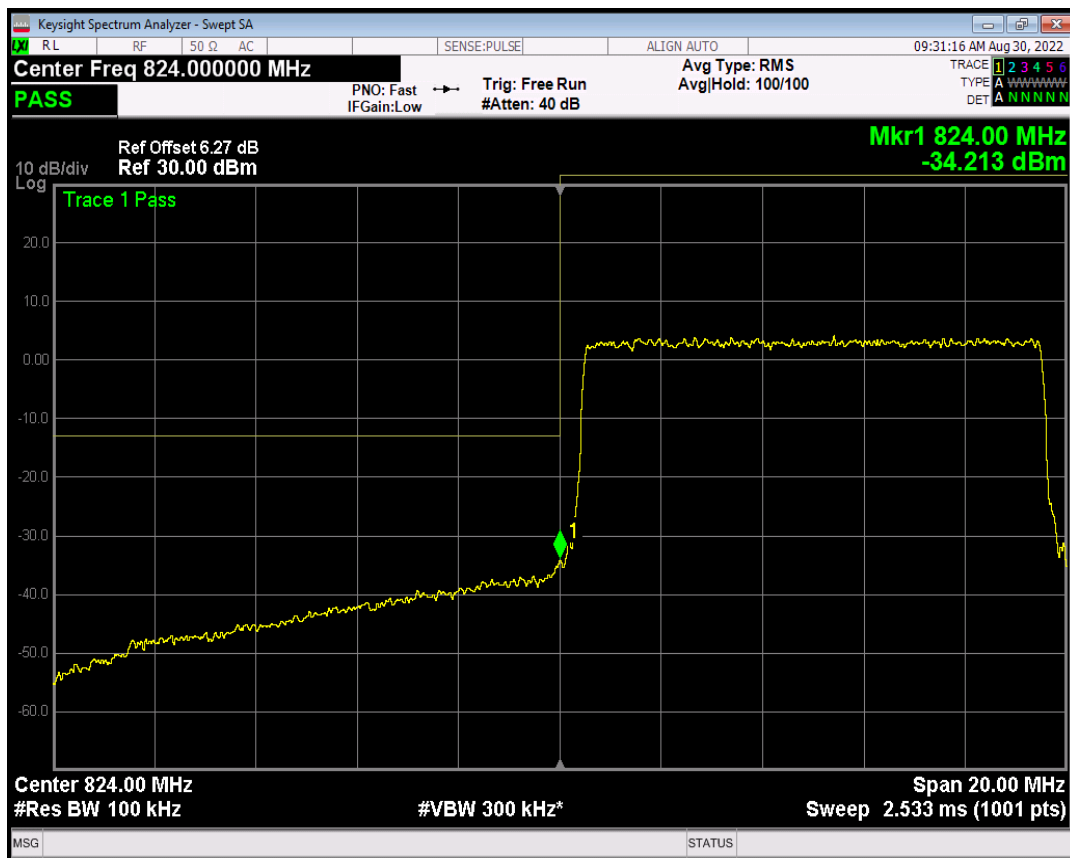
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



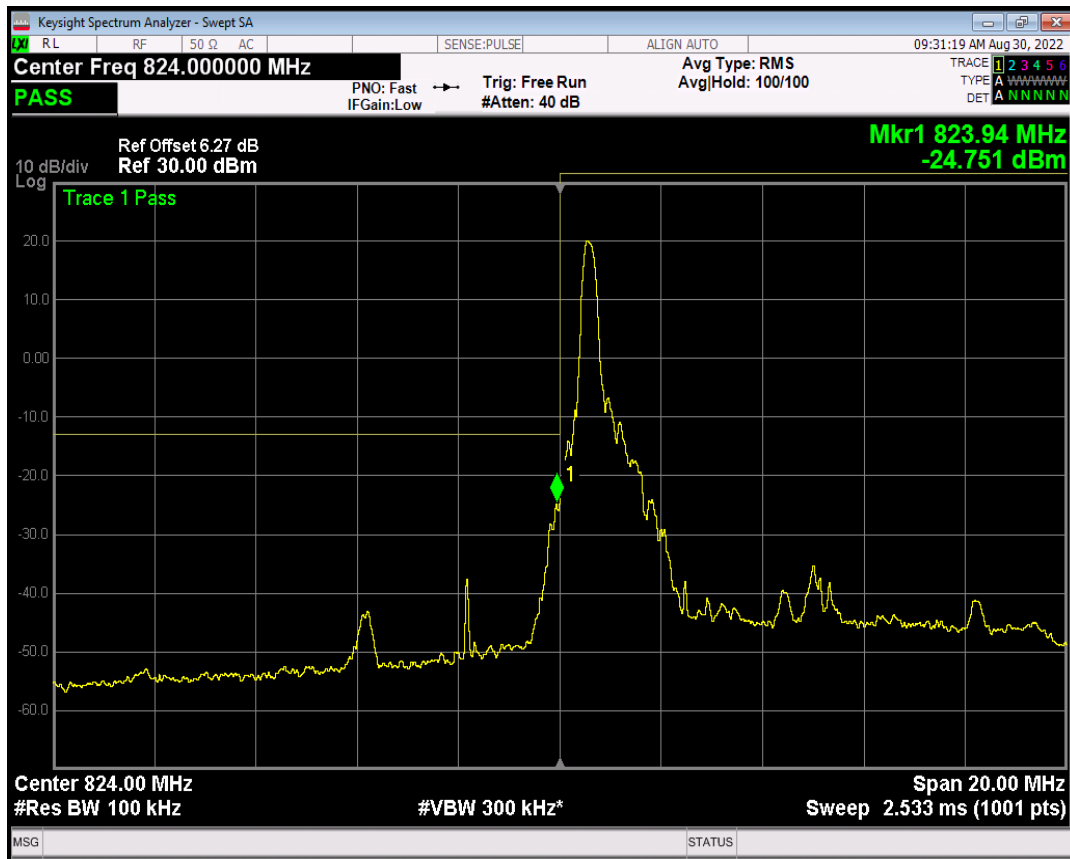
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max



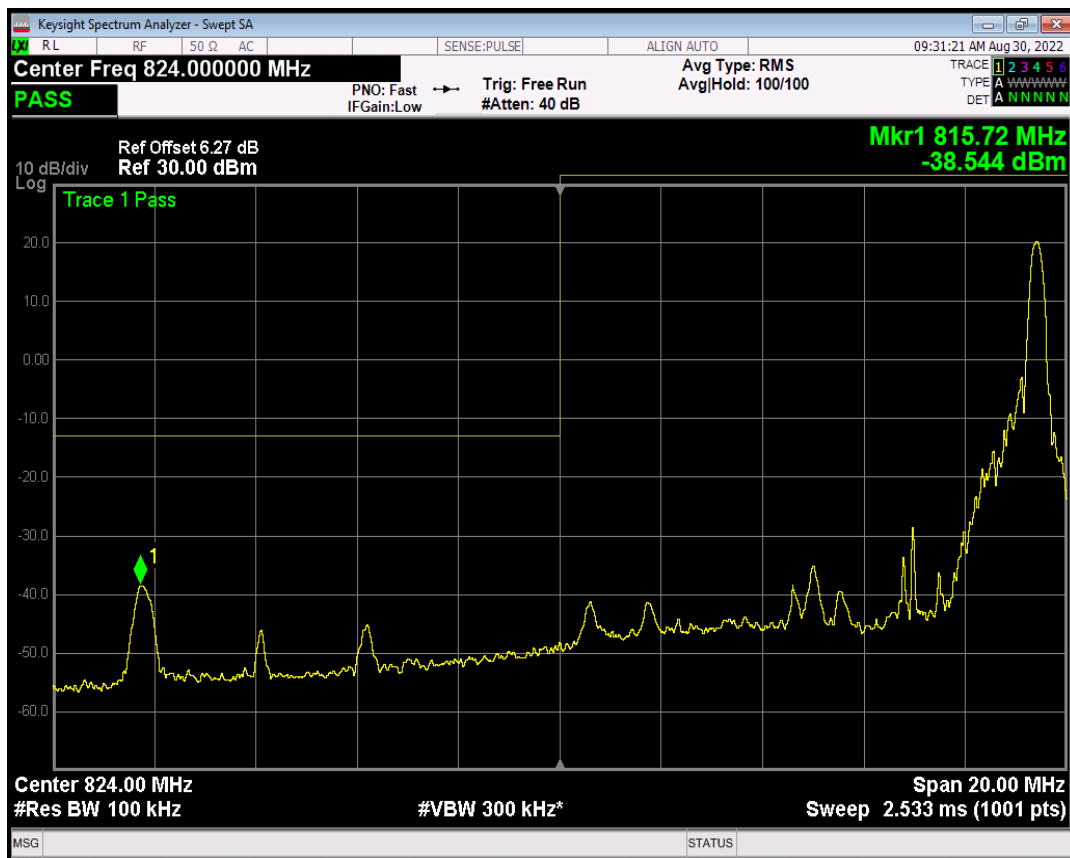
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



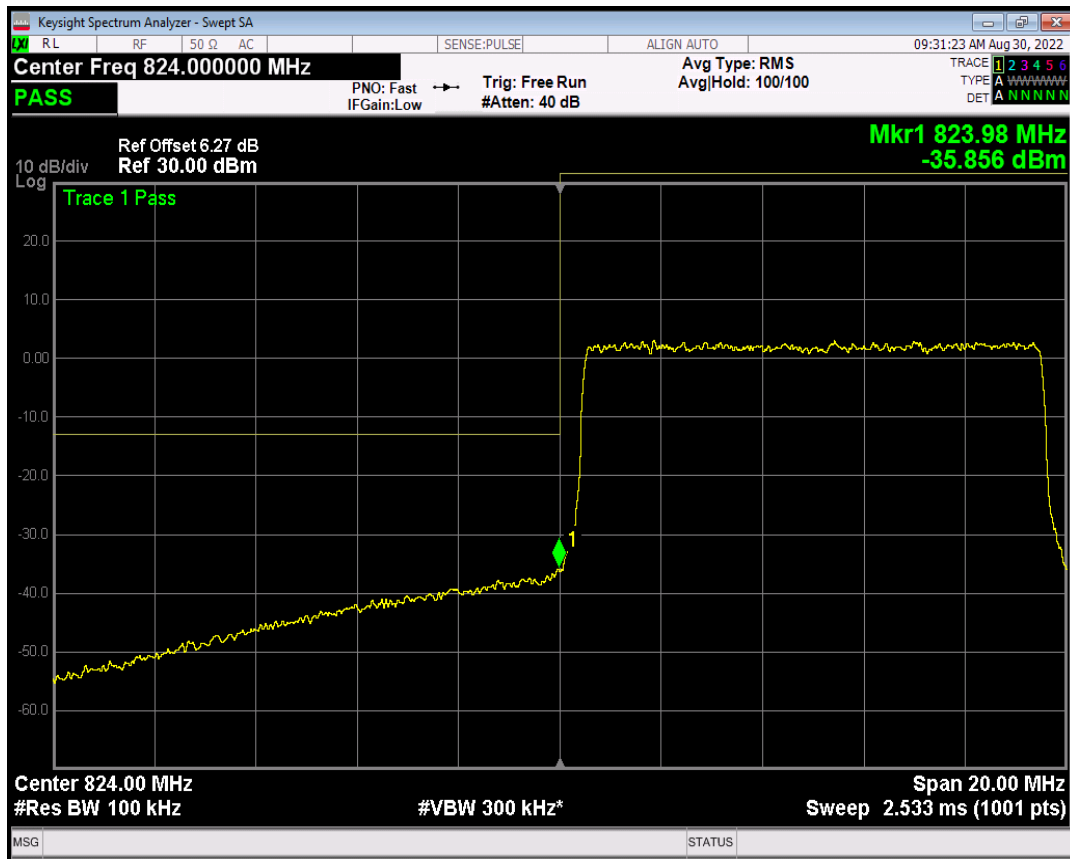
Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#0



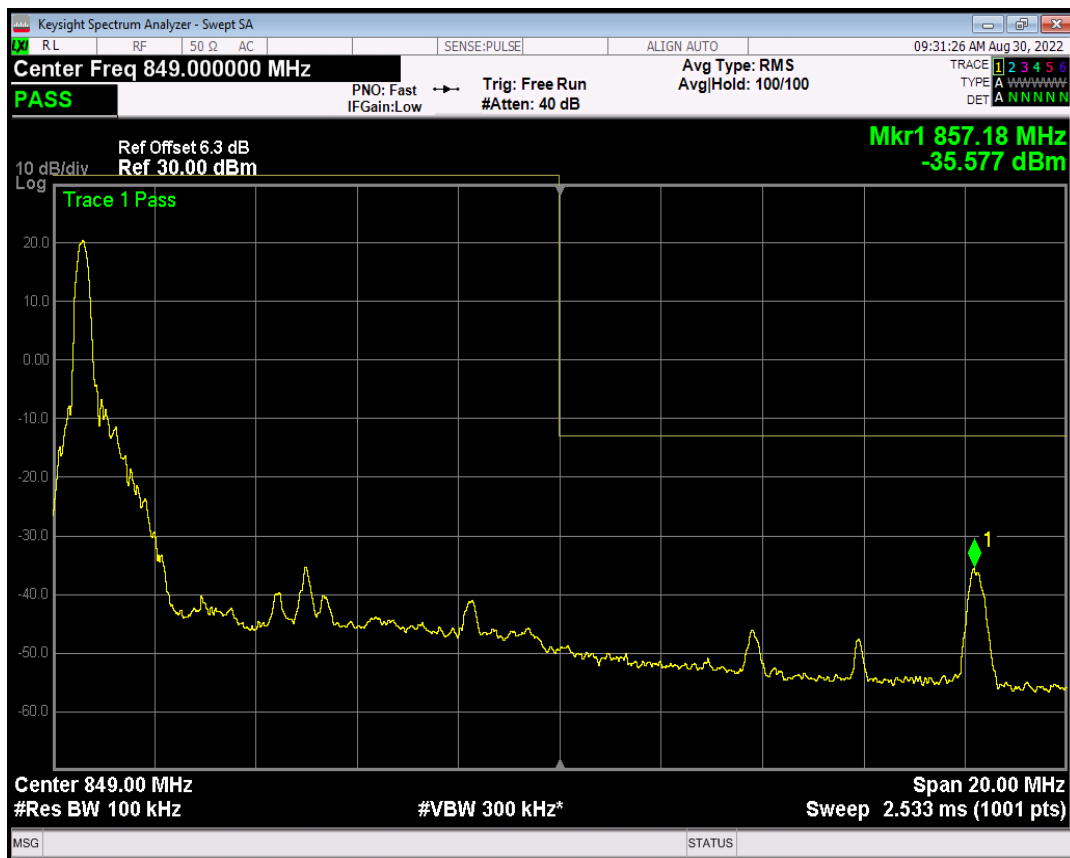
Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#Max



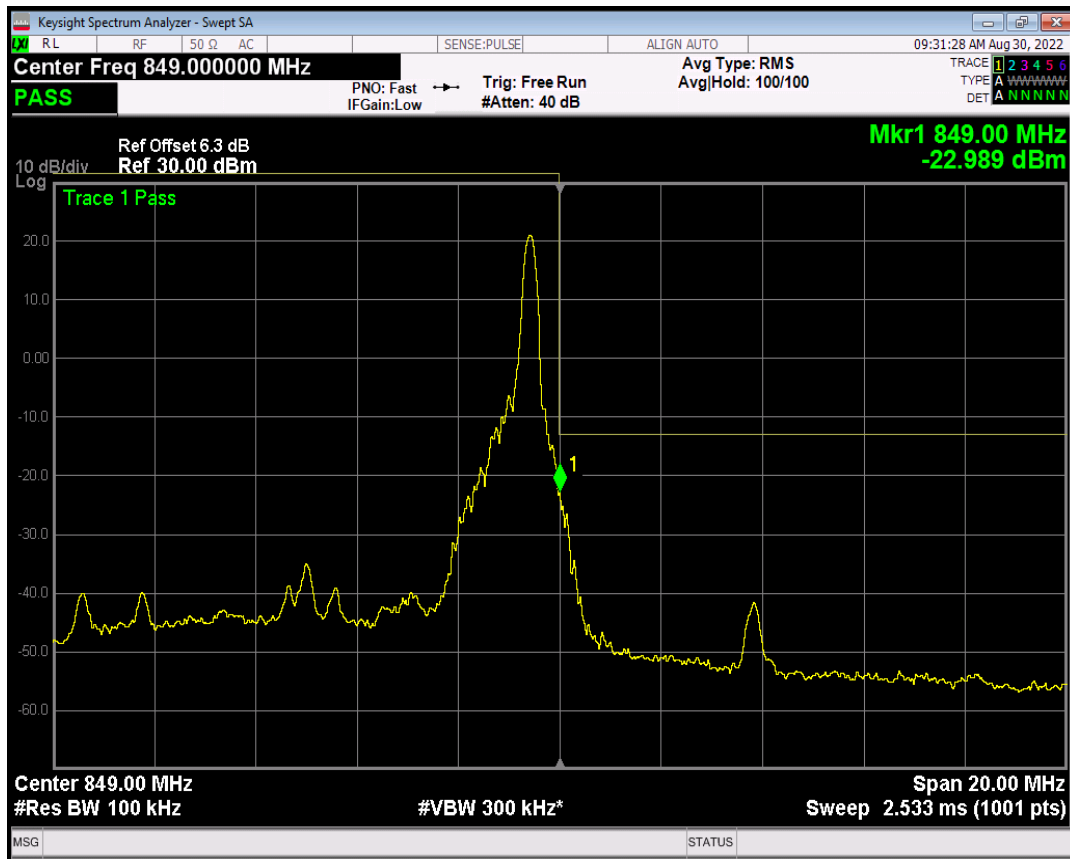
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



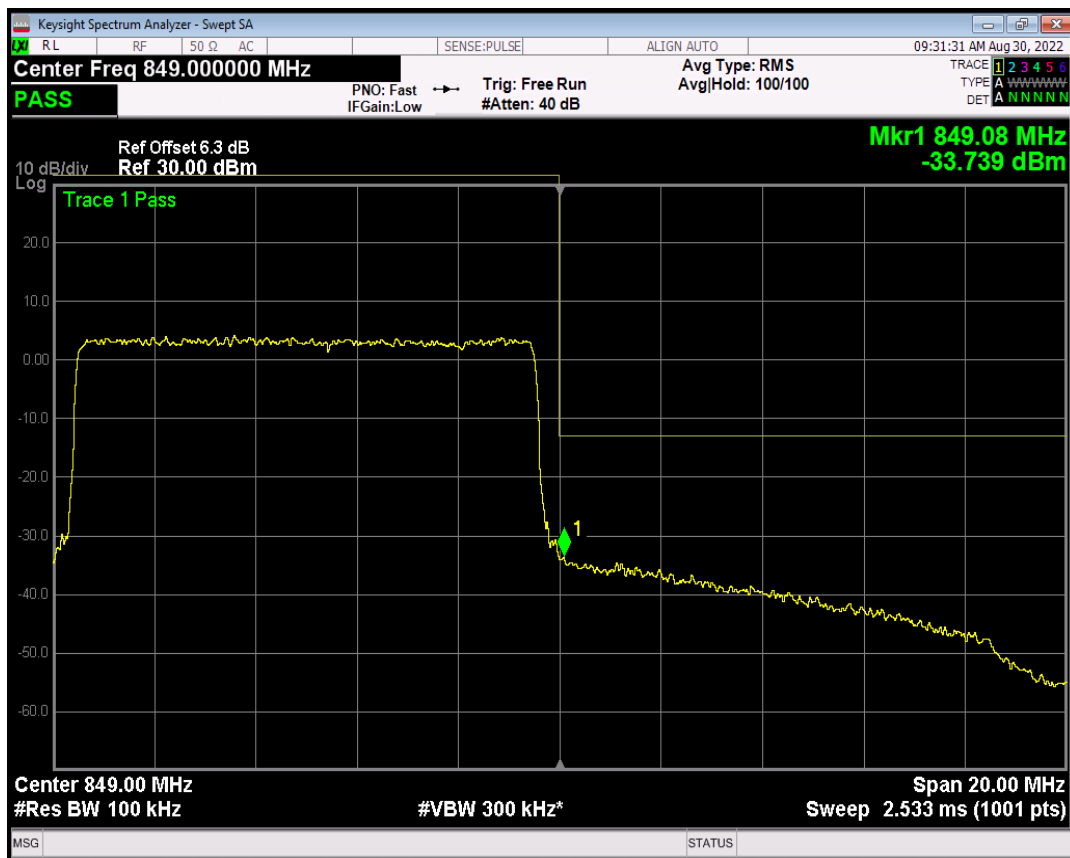
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



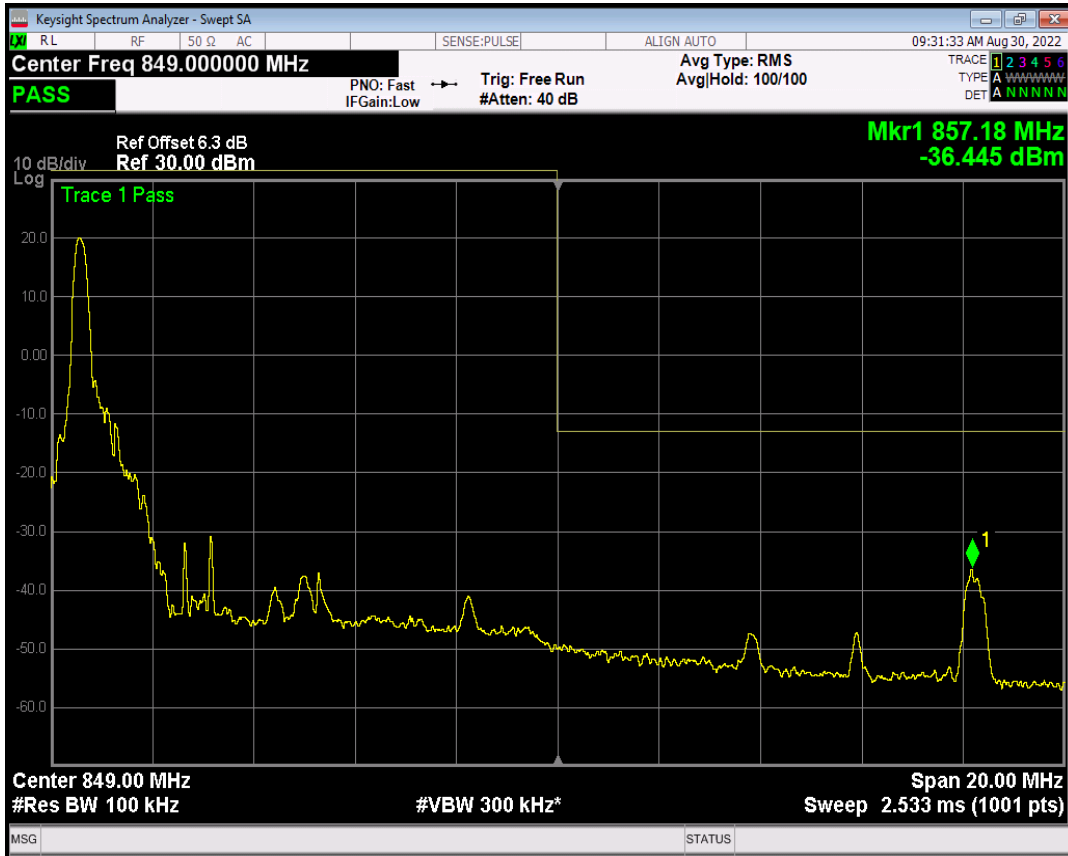
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



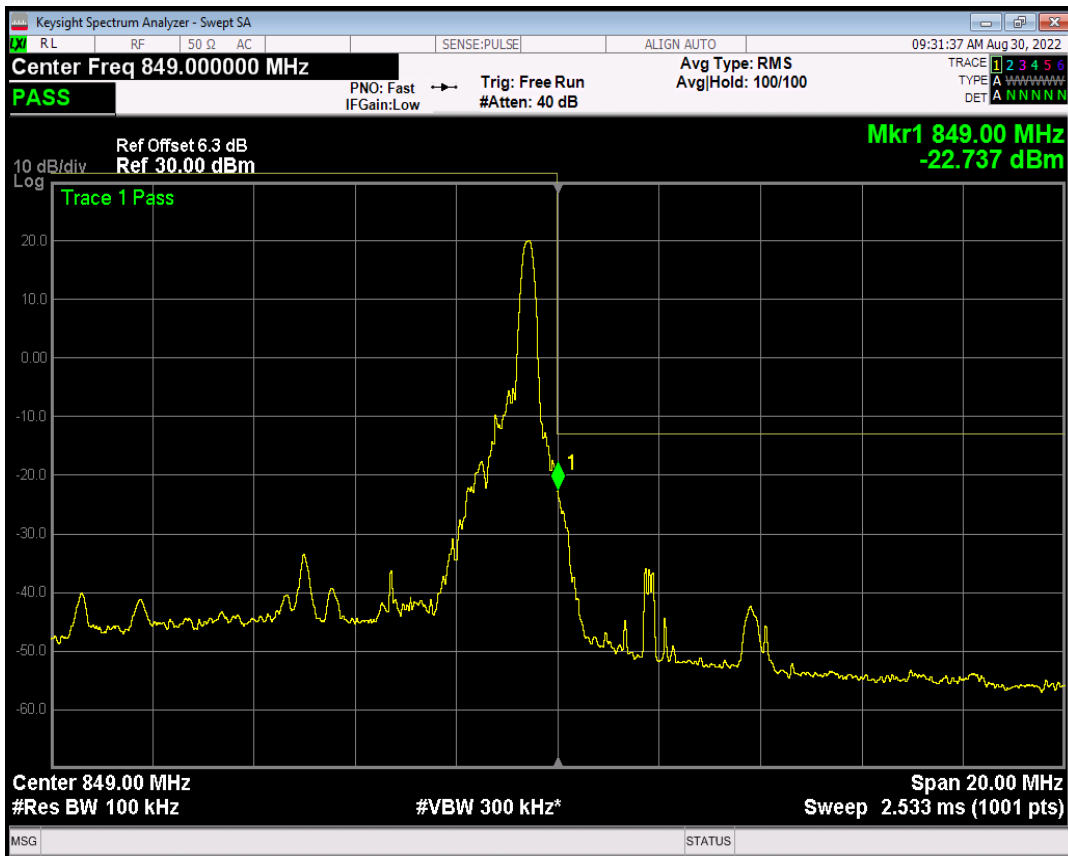
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



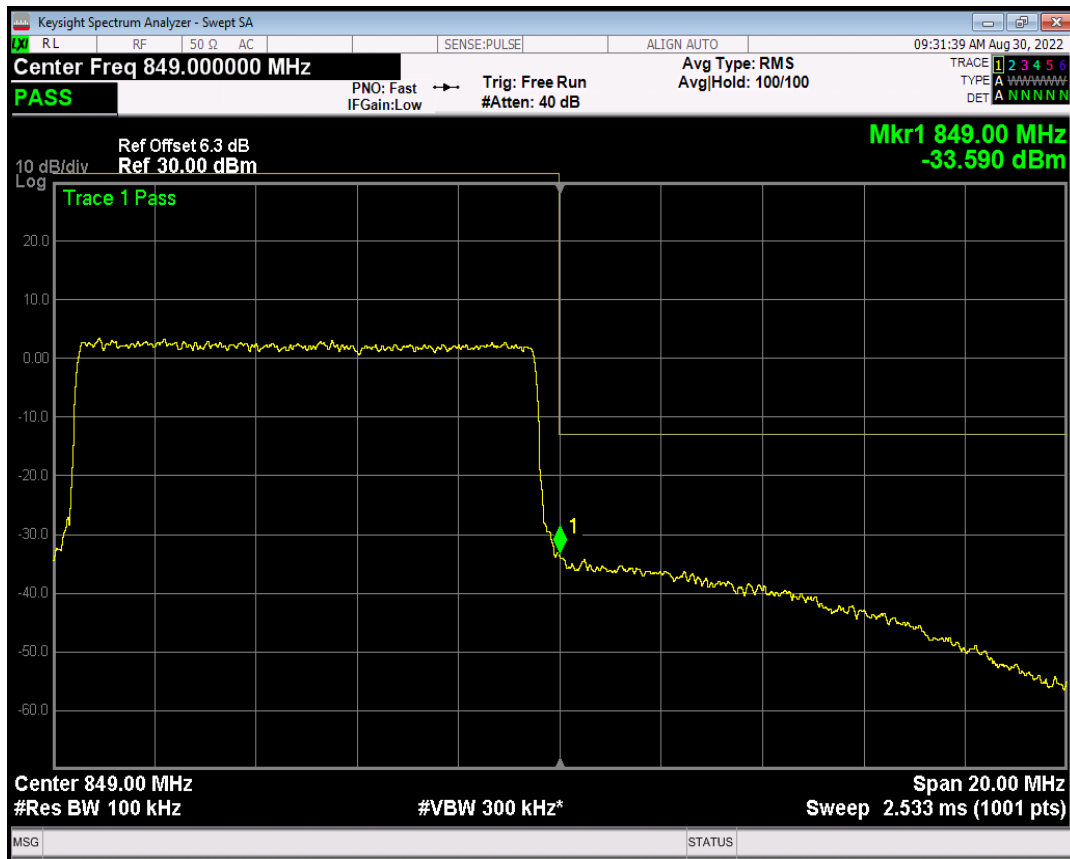
Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#Max



Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



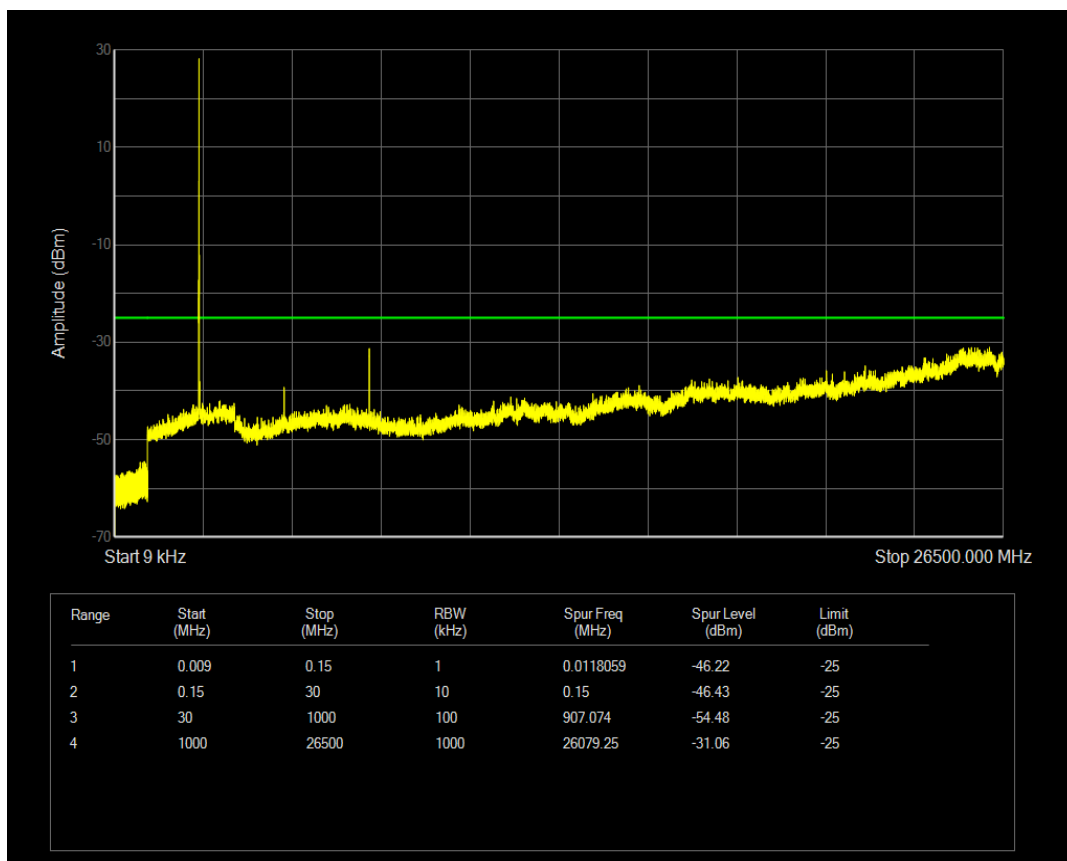
06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	40065	1	#0	QPSK	26079.25	-31.06	-25	PASS
Band41	5	40065	25	#0	QPSK	26188.90	-30.89	-25	PASS
Band41	5	40065	1	#0	QAM16	7607.05	-29.81	-25	PASS
Band41	5	40065	25	#0	QAM16	25247.95	-30.38	-25	PASS
Band41	5	40640	1	#0	QPSK	7777.90	-29.46	-25	PASS
Band41	5	40640	25	#0	QPSK	25997.65	-30.33	-25	PASS
Band41	5	40640	1	#0	QAM16	7777.90	-30.38	-25	PASS
Band41	5	40640	25	#0	QAM16	25719.70	-30.70	-25	PASS
Band41	5	41215	1	#0	QPSK	25612.60	-30.48	-25	PASS
Band41	5	41215	25	#0	QPSK	25189.30	-31.16	-25	PASS
Band41	5	41215	1	#0	QAM16	26002.75	-30.19	-25	PASS
Band41	5	41215	25	#0	QAM16	25760.50	-30.66	-25	PASS
Band41	10	40090	1	#0	QPSK	7607.05	-30.80	-25	PASS
Band41	10	40090	50	#0	QPSK	25166.35	-30.56	-25	PASS
Band41	10	40090	1	#0	QAM16	7607.05	-29.48	-25	PASS
Band41	10	40090	50	#0	QAM16	25536.10	-30.83	-25	PASS
Band41	10	40640	1	#0	QPSK	25202.05	-29.37	-25	PASS
Band41	10	40640	50	#0	QPSK	26474.50	-30.95	-25	PASS
Band41	10	40640	1	#0	QAM16	7770.25	-29.85	-25	PASS
Band41	10	40640	50	#0	QAM16	26053.75	-30.93	-25	PASS

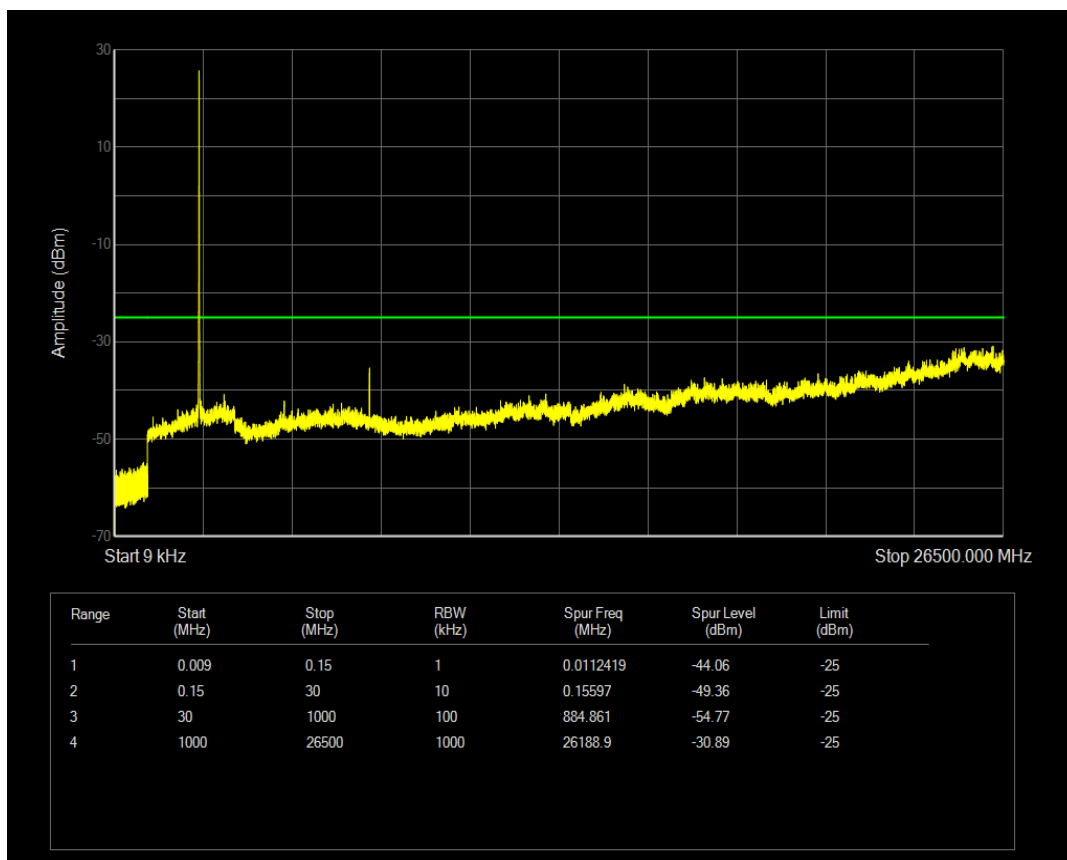
Band41	10	41190	1	#0	QPSK	25219.90	-30.87	-25	PASS
Band41	10	41190	50	#0	QPSK	26117.50	-30.23	-25	PASS
Band41	10	41190	1	#0	QAM16	25227.55	-30.38	-25	PASS
Band41	10	41190	50	#0	QAM16	25179.10	-30.95	-25	PASS
Band41	15	40115	1	#0	QPSK	7607.05	-29.36	-25	PASS
Band41	15	40115	75	#0	QPSK	26089.45	-30.64	-25	PASS
Band41	15	40115	1	#0	QAM16	7607.05	-29.42	-25	PASS
Band41	15	40115	75	#0	QAM16	25709.50	-31.10	-25	PASS
Band41	15	40640	1	#0	QPSK	25191.85	-30.97	-25	PASS
Band41	15	40640	75	#0	QPSK	26058.85	-30.68	-25	PASS
Band41	15	40640	1	#0	QAM16	26063.95	-29.80	-25	PASS
Band41	15	40640	75	#0	QAM16	25513.15	-30.78	-25	PASS
Band41	15	41165	1	#0	QPSK	25245.40	-30.88	-25	PASS
Band41	15	41165	75	#0	QPSK	25650.85	-30.48	-25	PASS
Band41	15	41165	1	#0	QAM16	25569.25	-30.70	-25	PASS
Band41	15	41165	75	#0	QAM16	25576.90	-30.13	-25	PASS
Band41	20	40140	1	#0	QPSK	7607.05	-29.59	-25	PASS
Band41	20	40140	100	#0	QPSK	25694.20	-30.09	-25	PASS
Band41	20	40140	1	#0	QAM16	7607.05	-28.56	-25	PASS
Band41	20	40140	100	#0	QAM16	25250.50	-30.85	-25	PASS
Band41	20	40640	1	#0	QPSK	7757.50	-28.86	-25	PASS
Band41	20	40640	100	#0	QPSK	25630.45	-30.42	-25	PASS
Band41	20	40640	1	#0	QAM16	7757.50	-29.40	-25	PASS
Band41	20	40640	100	#0	QAM16	26125.15	-30.27	-25	PASS
Band41	20	41140	1	#0	QPSK	25648.30	-30.96	-25	PASS
Band41	20	41140	100	#0	QPSK	26451.55	-30.02	-25	PASS
Band41	20	41140	1	#0	QAM16	25951.75	-30.64	-25	PASS
Band41	20	41140	100	#0	QAM16	25265.80	-30.36	-25	PASS
Band5	1.4	20407	1	#0	QPSK	2473.90	-29.03	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2473.90	-31.89	-13	PASS
Band5	1.4	20407	1	#0	QAM16	2473.90	-32.62	-13	PASS
Band5	1.4	20407	6	#0	QAM16	2473.90	-33.27	-13	PASS
Band5	1.4	20525	1	#0	QPSK	2507.05	-27.52	-13	PASS
Band5	1.4	20525	6	#0	QPSK	26081.80	-33.57	-13	PASS
Band5	1.4	20525	1	#0	QAM16	25370.35	-33.19	-13	PASS
Band5	1.4	20525	6	#0	QAM16	2509.60	-29.58	-13	PASS
Band5	1.4	20643	1	#0	QPSK	2542.75	-28.52	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2545.30	-30.36	-13	PASS
Band5	1.4	20643	1	#0	QAM16	2542.75	-28.64	-13	PASS
Band5	1.4	20643	6	#0	QAM16	2545.30	-31.86	-13	PASS
Band5	3	20415	1	#0	QPSK	26066.50	-33.10	-13	PASS
Band5	3	20415	15	#0	QPSK	25576.90	-33.55	-13	PASS
Band5	3	20415	1	#0	QAM16	2473.90	-31.25	-13	PASS
Band5	3	20415	15	#0	QAM16	25684.00	-33.24	-13	PASS

Band5	3	20525	1	#0	QPSK	25638.10	-33.17	-13	PASS
Band5	3	20525	15	#0	QPSK	26446.45	-32.62	-13	PASS
Band5	3	20525	1	#0	QAM16	2504.50	-34.09	-13	PASS
Band5	3	20525	15	#0	QAM16	26018.05	-33.66	-13	PASS
Band5	3	20635	1	#0	QPSK	2537.65	-28.73	-13	PASS
Band5	3	20635	15	#0	QPSK	25617.70	-33.51	-13	PASS
Band5	3	20635	1	#0	QAM16	2537.65	-31.37	-13	PASS
Band5	3	20635	15	#0	QAM16	2542.75	-33.48	-13	PASS
Band5	5	20425	1	#0	QPSK	2473.90	-28.80	-13	PASS
Band5	5	20425	25	#0	QPSK	25638.10	-33.34	-13	PASS
Band5	5	20425	1	#0	QAM16	25587.10	-34.01	-13	PASS
Band5	5	20425	25	#0	QAM16	26028.25	-34.10	-13	PASS
Band5	5	20525	1	#0	QPSK	25678.90	-33.40	-13	PASS
Band5	5	20525	25	#0	QPSK	26408.20	-34.23	-13	PASS
Band5	5	20525	1	#0	QAM16	25625.35	-33.92	-13	PASS
Band5	5	20525	25	#0	QAM16	26145.55	-33.00	-13	PASS
Band5	5	20625	1	#0	QPSK	2532.55	-26.90	-13	PASS
Band5	5	20625	25	#0	QPSK	25457.05	-33.11	-13	PASS
Band5	5	20625	1	#0	QAM16	2532.55	-28.75	-13	PASS
Band5	5	20625	25	#0	QAM16	25755.40	-33.44	-13	PASS
Band5	10	20450	1	#0	QPSK	2473.90	-29.31	-13	PASS
Band5	10	20450	50	#0	QPSK	25668.70	-33.14	-13	PASS
Band5	10	20450	1	#0	QAM16	25194.40	-33.34	-13	PASS
Band5	10	20450	50	#0	QAM16	26160.85	-33.80	-13	PASS
Band5	10	20525	1	#0	QPSK	2496.85	-30.81	-13	PASS
Band5	10	20525	50	#0	QPSK	25329.55	-33.17	-13	PASS
Band5	10	20525	1	#0	QAM16	2496.85	-30.50	-13	PASS
Band5	10	20525	50	#0	QAM16	25640.65	-33.69	-13	PASS
Band5	10	20600	1	#0	QPSK	2519.80	-31.55	-13	PASS
Band5	10	20600	50	#0	QPSK	25263.25	-33.39	-13	PASS
Band5	10	20600	1	#0	QAM16	2519.80	-30.28	-13	PASS
Band5	10	20600	50	#0	QAM16	26155.75	-33.34	-13	PASS

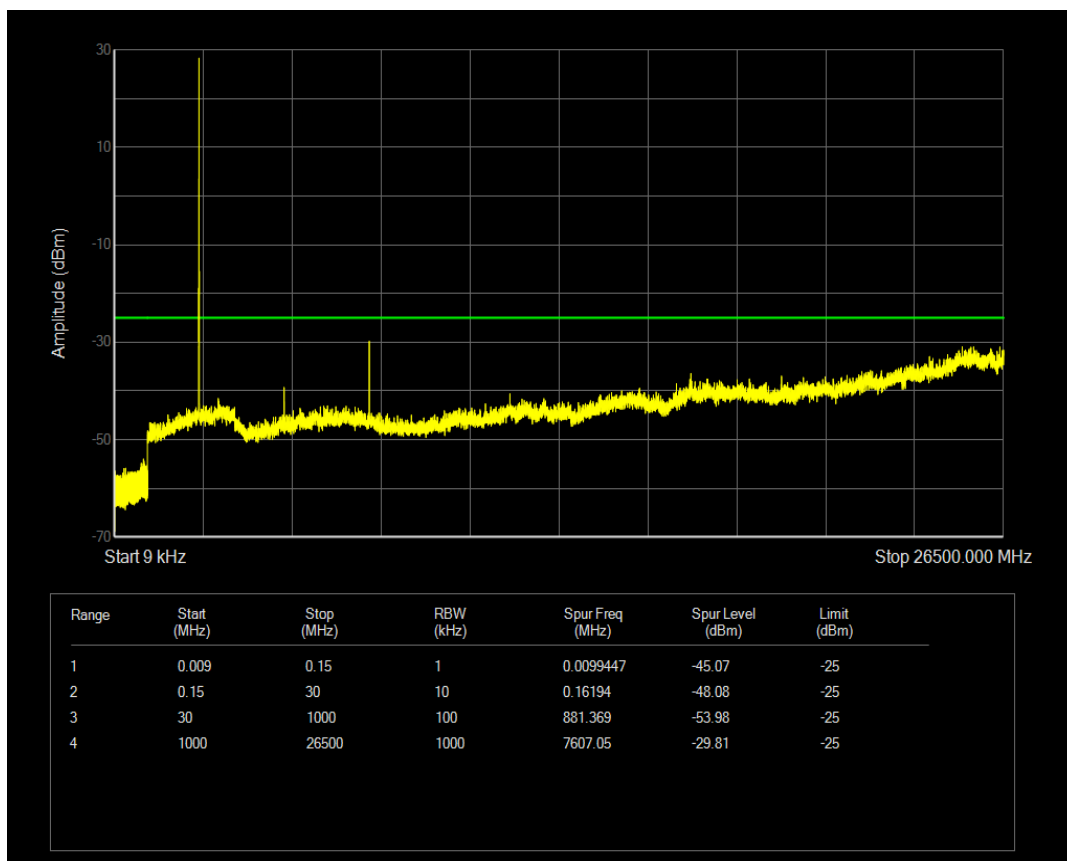
Band41 QPSK BW=5MHz Channel=40065 RB Size=1 Position=#0



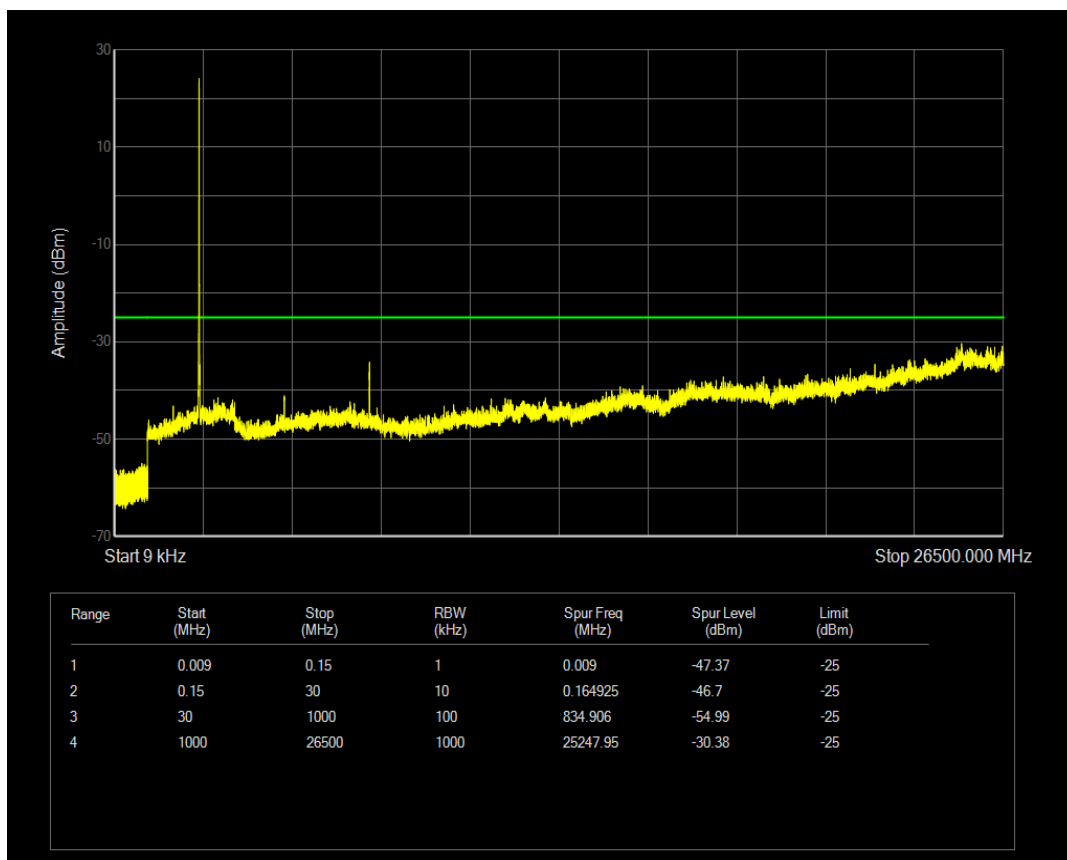
Band41 QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



Band41 QAM16 BW=5MHz Channel=40065 RB Size=1 Position=#0



Band41 QAM16 BW=5MHz Channel=40065 RB Size=25 Position=#0



Band41 QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0