

Appendix for Band 5

FCC ID: 2BMTM-DOGZE4G

Report No.: BCTC2411568200-2E

Applicant: M2AiM Services LLC

Product Name: GPS collar for Hunting Dogs

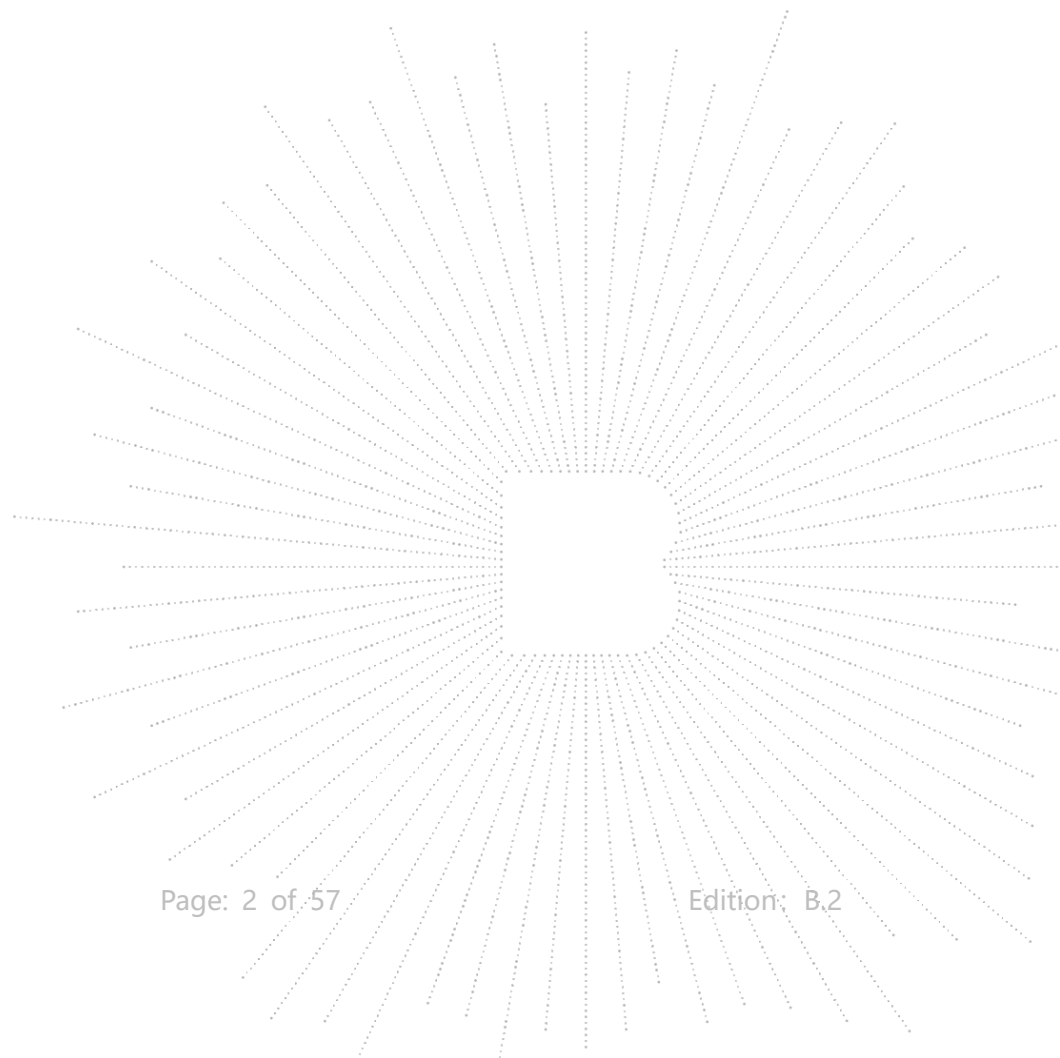
Test Model: DOGZE 4G

Tested Date: 2024-11-04 to 2024-12-05

Shenzhen BCTC Testing Co., Ltd.

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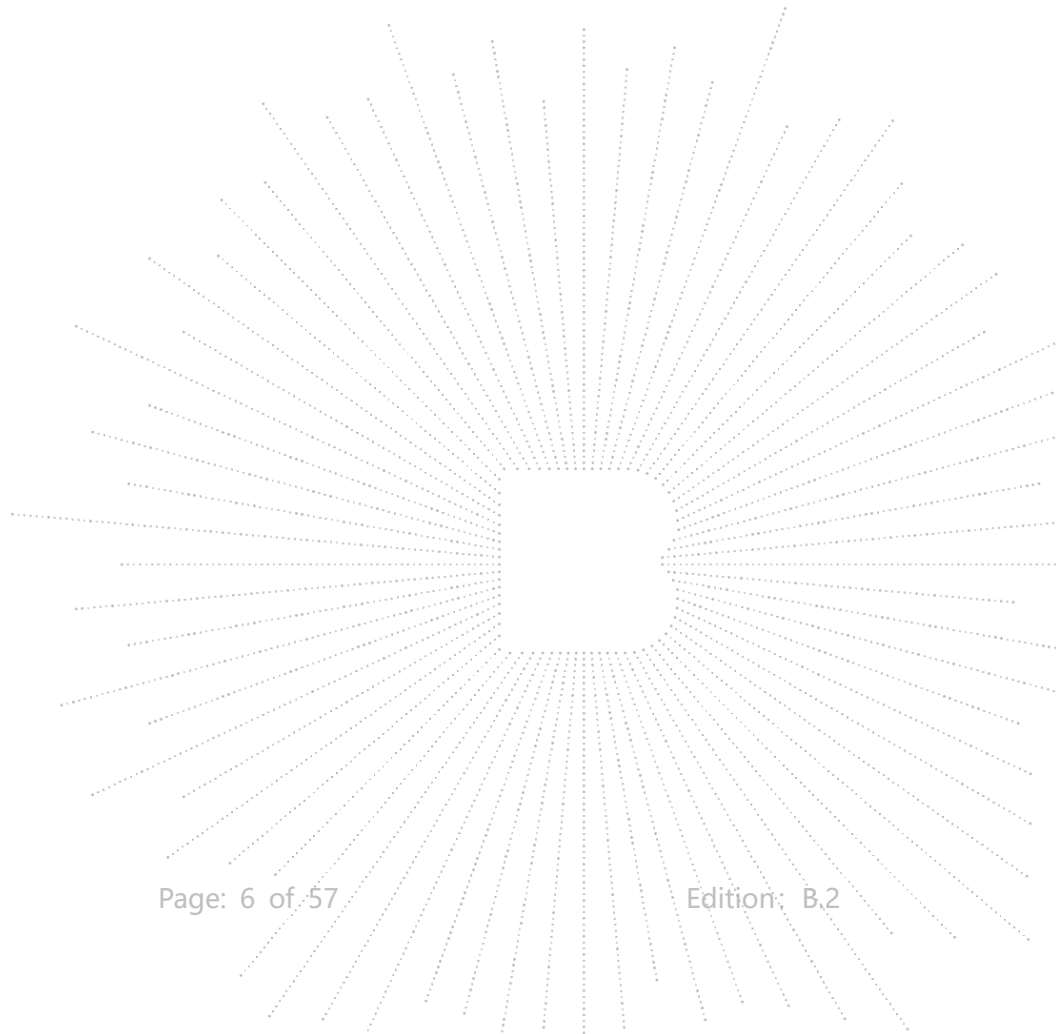
Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	22.94	1	21.79	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.01	1	21.86	PASS
Band5	1.4	20407	1	#Max	QPSK	23.06	1	21.91	PASS
Band5	1.4	20407	3	#0	QPSK	22.82	1	21.67	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.84	1	21.69	PASS
Band5	1.4	20407	3	#Max	QPSK	22.95	1	21.80	PASS
Band5	1.4	20407	6	#0	QPSK	22.01	1	20.86	PASS
Band5	1.4	20407	1	#0	16QAM	22.11	1	20.96	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.19	1	21.04	PASS
Band5	1.4	20407	1	#Max	16QAM	22.25	1	21.10	PASS
Band5	1.4	20407	3	#0	16QAM	22.14	1	20.99	PASS
Band5	1.4	20407	3	#Mid	16QAM	22.16	1	21.01	PASS
Band5	1.4	20407	3	#Max	16QAM	22.21	1	21.06	PASS
Band5	1.4	20407	6	#0	16QAM	21.17	1	20.02	PASS
Band5	1.4	20525	1	#0	QPSK	23.51	1	22.36	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.57	1	22.42	PASS
Band5	1.4	20525	1	#Max	QPSK	23.49	1	22.34	PASS
Band5	1.4	20525	3	#0	QPSK	23.54	1	22.39	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.52	1	22.37	PASS
Band5	1.4	20525	3	#Max	QPSK	23.54	1	22.39	PASS
Band5	1.4	20525	6	#0	QPSK	22.55	1	21.40	PASS
Band5	1.4	20525	1	#0	16QAM	22.68	1	21.53	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.75	1	21.60	PASS
Band5	1.4	20525	1	#Max	16QAM	22.75	1	21.60	PASS
Band5	1.4	20525	3	#0	16QAM	22.81	1	21.66	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.83	1	21.68	PASS
Band5	1.4	20525	3	#Max	16QAM	22.81	1	21.66	PASS
Band5	1.4	20525	6	#0	16QAM	21.80	1	20.65	PASS
Band5	1.4	20643	1	#0	QPSK	23.10	1	21.95	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.05	1	21.90	PASS
Band5	1.4	20643	1	#Max	QPSK	22.87	1	21.72	PASS
Band5	1.4	20643	3	#0	QPSK	23.01	1	21.86	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.96	1	21.81	PASS
Band5	1.4	20643	3	#Max	QPSK	22.90	1	21.75	PASS
Band5	1.4	20643	6	#0	QPSK	21.91	1	20.76	PASS
Band5	1.4	20643	1	#0	16QAM	21.87	1	20.72	PASS
Band5	1.4	20643	1	#Mid	16QAM	21.88	1	20.73	PASS
Band5	1.4	20643	1	#Max	16QAM	21.77	1	20.62	PASS

Band5	1.4	20643	3	#0	16QAM	22.11	1	20.96	PASS
Band5	1.4	20643	3	#Mid	16QAM	22.11	1	20.96	PASS
Band5	1.4	20643	3	#Max	16QAM	22.05	1	20.90	PASS
Band5	1.4	20643	6	#0	16QAM	21.19	1	20.04	PASS
Band5	3	20415	1	#0	QPSK	22.77	1	21.62	PASS
Band5	3	20415	1	#Mid	QPSK	22.97	1	21.82	PASS
Band5	3	20415	1	#Max	QPSK	23.06	1	21.91	PASS
Band5	3	20415	8	#0	QPSK	21.98	1	20.83	PASS
Band5	3	20415	8	#Mid	QPSK	22.04	1	20.89	PASS
Band5	3	20415	8	#Max	QPSK	22.19	1	21.04	PASS
Band5	3	20415	15	#0	QPSK	22.11	1	20.96	PASS
Band5	3	20415	1	#0	16QAM	22.29	1	21.14	PASS
Band5	3	20415	1	#Mid	16QAM	22.55	1	21.40	PASS
Band5	3	20415	1	#Max	16QAM	22.62	1	21.47	PASS
Band5	3	20415	8	#0	16QAM	21.03	1	19.88	PASS
Band5	3	20415	8	#Mid	16QAM	21.10	1	19.95	PASS
Band5	3	20415	8	#Max	16QAM	21.20	1	20.05	PASS
Band5	3	20415	15	#0	16QAM	21.12	1	19.97	PASS
Band5	3	20525	1	#0	QPSK	23.36	1	22.21	PASS
Band5	3	20525	1	#Mid	QPSK	23.53	1	22.38	PASS
Band5	3	20525	1	#Max	QPSK	23.38	1	22.23	PASS
Band5	3	20525	8	#0	QPSK	22.46	1	21.31	PASS
Band5	3	20525	8	#Mid	QPSK	22.47	1	21.32	PASS
Band5	3	20525	8	#Max	QPSK	22.44	1	21.29	PASS
Band5	3	20525	15	#0	QPSK	22.45	1	21.30	PASS
Band5	3	20525	1	#0	16QAM	22.60	1	21.45	PASS
Band5	3	20525	1	#Mid	16QAM	22.70	1	21.55	PASS
Band5	3	20525	1	#Max	16QAM	22.65	1	21.50	PASS
Band5	3	20525	8	#0	16QAM	21.60	1	20.45	PASS
Band5	3	20525	8	#Mid	16QAM	21.64	1	20.49	PASS
Band5	3	20525	8	#Max	16QAM	21.59	1	20.44	PASS
Band5	3	20525	15	#0	16QAM	21.58	1	20.43	PASS
Band5	3	20635	1	#0	QPSK	23.12	1	21.97	PASS
Band5	3	20635	1	#Mid	QPSK	23.06	1	21.91	PASS
Band5	3	20635	1	#Max	QPSK	22.85	1	21.70	PASS
Band5	3	20635	8	#0	QPSK	21.94	1	20.79	PASS
Band5	3	20635	8	#Mid	QPSK	21.95	1	20.80	PASS
Band5	3	20635	8	#Max	QPSK	21.86	1	20.71	PASS
Band5	3	20635	15	#0	QPSK	21.92	1	20.77	PASS
Band5	3	20635	1	#0	16QAM	21.92	1	20.77	PASS
Band5	3	20635	1	#Mid	16QAM	21.85	1	20.70	PASS
Band5	3	20635	1	#Max	16QAM	21.66	1	20.51	PASS
Band5	3	20635	8	#0	16QAM	21.15	1	20.00	PASS

Band5	3	20635	8	#Mid	16QAM	21.07	1	19.92	PASS
Band5	3	20635	8	#Max	16QAM	21.04	1	19.89	PASS
Band5	3	20635	15	#0	16QAM	21.11	1	19.96	PASS
Band5	5	20425	1	#0	QPSK	22.98	1	21.83	PASS
Band5	5	20425	1	#Mid	QPSK	23.19	1	22.04	PASS
Band5	5	20425	1	#Max	QPSK	23.39	1	22.24	PASS
Band5	5	20425	12	#0	QPSK	22.06	1	20.91	PASS
Band5	5	20425	12	#Mid	QPSK	22.30	1	21.15	PASS
Band5	5	20425	12	#Max	QPSK	22.35	1	21.20	PASS
Band5	5	20425	25	#0	QPSK	22.23	1	21.08	PASS
Band5	5	20425	1	#0	16QAM	22.57	1	21.42	PASS
Band5	5	20425	1	#Mid	16QAM	22.84	1	21.69	PASS
Band5	5	20425	1	#Max	16QAM	23.04	1	21.89	PASS
Band5	5	20425	12	#0	16QAM	21.04	1	19.89	PASS
Band5	5	20425	12	#Mid	16QAM	21.29	1	20.14	PASS
Band5	5	20425	12	#Max	16QAM	21.38	1	20.23	PASS
Band5	5	20425	25	#0	16QAM	21.19	1	20.04	PASS
Band5	5	20525	1	#0	QPSK	23.52	1	22.37	PASS
Band5	5	20525	1	#Mid	QPSK	23.57	1	22.42	PASS
Band5	5	20525	1	#Max	QPSK	23.62	1	22.47	PASS
Band5	5	20525	12	#0	QPSK	22.43	1	21.28	PASS
Band5	5	20525	12	#Mid	QPSK	22.54	1	21.39	PASS
Band5	5	20525	12	#Max	QPSK	22.44	1	21.29	PASS
Band5	5	20525	25	#0	QPSK	22.48	1	21.33	PASS
Band5	5	20525	1	#0	16QAM	22.82	1	21.67	PASS
Band5	5	20525	1	#Mid	16QAM	22.87	1	21.72	PASS
Band5	5	20525	1	#Max	16QAM	22.85	1	21.70	PASS
Band5	5	20525	12	#0	16QAM	21.48	1	20.33	PASS
Band5	5	20525	12	#Mid	16QAM	21.65	1	20.50	PASS
Band5	5	20525	12	#Max	16QAM	21.56	1	20.41	PASS
Band5	5	20525	25	#0	16QAM	21.65	1	20.50	PASS
Band5	5	20625	1	#0	QPSK	23.30	1	22.15	PASS
Band5	5	20625	1	#Mid	QPSK	23.13	1	21.98	PASS
Band5	5	20625	1	#Max	QPSK	22.98	1	21.83	PASS
Band5	5	20625	12	#0	QPSK	22.04	1	20.89	PASS
Band5	5	20625	12	#Mid	QPSK	22.07	1	20.92	PASS
Band5	5	20625	12	#Max	QPSK	21.94	1	20.79	PASS
Band5	5	20625	25	#0	QPSK	22.02	1	20.87	PASS
Band5	5	20625	1	#0	16QAM	22.52	1	21.37	PASS
Band5	5	20625	1	#Mid	16QAM	22.42	1	21.27	PASS
Band5	5	20625	1	#Max	16QAM	22.34	1	21.19	PASS
Band5	5	20625	12	#0	16QAM	21.23	1	20.08	PASS
Band5	5	20625	12	#Mid	16QAM	21.23	1	20.08	PASS

Band5	5	20625	12	#Max	16QAM	21.11	1	19.96	PASS
Band5	5	20625	25	#0	16QAM	21.18	1	20.03	PASS
Band5	10	20450	1	#0	QPSK	22.93	1	21.78	PASS
Band5	10	20450	1	#Mid	QPSK	23.26	1	22.11	PASS
Band5	10	20450	1	#Max	QPSK	23.30	1	22.15	PASS
Band5	10	20450	25	#0	QPSK	21.98	1	20.83	PASS
Band5	10	20450	25	#Mid	QPSK	22.30	1	21.15	PASS
Band5	10	20450	25	#Max	QPSK	22.18	1	21.03	PASS
Band5	10	20450	50	#0	QPSK	22.10	1	20.95	PASS
Band5	10	20525	1	#0	QPSK	23.42	1	22.27	PASS
Band5	10	20525	1	#Mid	QPSK	23.40	1	22.25	PASS
Band5	10	20525	1	#Max	QPSK	23.58	1	22.43	PASS
Band5	10	20525	25	#0	QPSK	22.15	1	21.00	PASS
Band5	10	20525	25	#Mid	QPSK	22.43	1	21.28	PASS
Band5	10	20525	25	#Max	QPSK	22.29	1	21.14	PASS
Band5	10	20525	50	#0	QPSK	22.29	1	21.14	PASS
Band5	10	20600	1	#0	QPSK	23.58	1	22.43	PASS
Band5	10	20600	1	#Mid	QPSK	23.14	1	21.99	PASS
Band5	10	20600	1	#Max	QPSK	23.10	1	21.95	PASS
Band5	10	20600	25	#0	QPSK	22.08	1	20.93	PASS
Band5	10	20600	25	#Mid	QPSK	22.06	1	20.91	PASS
Band5	10	20600	25	#Max	QPSK	21.86	1	20.71	PASS
Band5	10	20600	50	#0	QPSK	21.92	1	20.77	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band5	1.4	20407	6	#0	QPSK	LV	NT	-17.95	-0.022	PASS
Band5	1.4	20407	6	#0	QPSK	NV	NT	-16.09	-0.020	PASS
Band5	1.4	20407	6	#0	QPSK	HV	NT	-4.03	-0.005	PASS
Band5	1.4	20407	6	#0	16QAM	LV	NT	-2.59	-0.003	PASS
Band5	1.4	20407	6	#0	16QAM	NV	NT	-11.86	-0.014	PASS
Band5	1.4	20407	6	#0	16QAM	HV	NT	-10.49	-0.013	PASS
Band5	1.4	20525	6	#0	QPSK	LV	NT	-13.22	-0.016	PASS
Band5	1.4	20525	6	#0	QPSK	NV	NT	-13.82	-0.017	PASS
Band5	1.4	20525	6	#0	QPSK	HV	NT	-13.85	-0.017	PASS
Band5	1.4	20525	6	#0	16QAM	LV	NT	-3.16	-0.004	PASS
Band5	1.4	20525	6	#0	16QAM	NV	NT	-5.58	-0.007	PASS
Band5	1.4	20525	6	#0	16QAM	HV	NT	-7.62	-0.009	PASS
Band5	1.4	20643	6	#0	QPSK	LV	NT	-21.64	-0.026	PASS
Band5	1.4	20643	6	#0	QPSK	NV	NT	0.77	0.001	PASS
Band5	1.4	20643	6	#0	QPSK	HV	NT	-4.84	-0.006	PASS
Band5	1.4	20643	6	#0	16QAM	LV	NT	0.44	0.001	PASS
Band5	1.4	20643	6	#0	16QAM	NV	NT	13.72	0.016	PASS
Band5	1.4	20643	6	#0	16QAM	HV	NT	7.60	0.009	PASS
Band5	3	20415	15	#0	QPSK	LV	NT	-18.22	-0.022	PASS
Band5	3	20415	15	#0	QPSK	NV	NT	-20.96	-0.025	PASS
Band5	3	20415	15	#0	QPSK	HV	NT	-5.35	-0.006	PASS
Band5	3	20415	15	#0	16QAM	LV	NT	-9.71	-0.012	PASS
Band5	3	20415	15	#0	16QAM	NV	NT	-6.95	-0.008	PASS
Band5	3	20415	15	#0	16QAM	HV	NT	-6.59	-0.008	PASS
Band5	3	20525	15	#0	QPSK	LV	NT	-2.66	-0.003	PASS
Band5	3	20525	15	#0	QPSK	NV	NT	-2.03	-0.002	PASS
Band5	3	20525	15	#0	QPSK	HV	NT	-4.69	-0.006	PASS
Band5	3	20525	15	#0	16QAM	LV	NT	-2.09	-0.002	PASS
Band5	3	20525	15	#0	16QAM	NV	NT	4.31	0.005	PASS
Band5	3	20525	15	#0	16QAM	HV	NT	7.05	0.008	PASS
Band5	3	20635	15	#0	QPSK	LV	NT	-8.11	-0.010	PASS
Band5	3	20635	15	#0	QPSK	NV	NT	-20.21	-0.024	PASS
Band5	3	20635	15	#0	QPSK	HV	NT	-16.24	-0.019	PASS
Band5	3	20635	15	#0	16QAM	LV	NT	-10.96	-0.013	PASS
Band5	3	20635	15	#0	16QAM	NV	NT	-15.91	-0.019	PASS
Band5	3	20635	15	#0	16QAM	HV	NT	-8.43	-0.010	PASS
Band5	5	20425	25	#0	QPSK	LV	NT	-12.87	-0.016	PASS
Band5	5	20425	25	#0	QPSK	NV	NT	-10.74	-0.013	PASS

Band5	5	20425	25	#0	QPSK	HV	NT	-9.83	-0.012	PASS
Band5	5	20425	25	#0	16QAM	LV	NT	-7.01	-0.008	PASS
Band5	5	20425	25	#0	16QAM	NV	NT	-3.48	-0.004	PASS
Band5	5	20425	25	#0	16QAM	HV	NT	-3.18	-0.004	PASS
Band5	5	20525	25	#0	QPSK	LV	NT	-19.18	-0.023	PASS
Band5	5	20525	25	#0	QPSK	NV	NT	-21.54	-0.026	PASS
Band5	5	20525	25	#0	QPSK	HV	NT	-1.47	-0.002	PASS
Band5	5	20525	25	#0	16QAM	LV	NT	0.93	0.001	PASS
Band5	5	20525	25	#0	16QAM	NV	NT	1.66	0.002	PASS
Band5	5	20525	25	#0	16QAM	HV	NT	7.91	0.009	PASS
Band5	5	20625	25	#0	QPSK	LV	NT	-19.40	-0.023	PASS
Band5	5	20625	25	#0	QPSK	NV	NT	-16.02	-0.019	PASS
Band5	5	20625	25	#0	QPSK	HV	NT	-16.35	-0.019	PASS
Band5	5	20625	25	#0	16QAM	LV	NT	-14.86	-0.018	PASS
Band5	5	20625	25	#0	16QAM	NV	NT	-4.88	-0.006	PASS
Band5	5	20625	25	#0	16QAM	HV	NT	-4.76	-0.006	PASS
Band5	10	20450	50	#0	QPSK	LV	NT	-14.13	-0.017	PASS
Band5	10	20450	50	#0	QPSK	NV	NT	-22.87	-0.028	PASS
Band5	10	20450	50	#0	QPSK	HV	NT	4.55	0.005	PASS
Band5	10	20525	50	#0	QPSK	LV	NT	-0.54	-0.001	PASS
Band5	10	20525	50	#0	QPSK	NV	NT	-0.82	-0.001	PASS
Band5	10	20525	50	#0	QPSK	HV	NT	-4.49	-0.005	PASS
Band5	10	20600	50	#0	QPSK	LV	NT	-5.08	-0.006	PASS
Band5	10	20600	50	#0	QPSK	NV	NT	-0.30	0.000	PASS
Band5	10	20600	50	#0	QPSK	HV	NT	-2.19	-0.003	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band5	1.4	20407	6	#0	QPSK	NV	-30	-21.70	-0.026	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-20	-37.34	-0.045	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-10	-17.15	-0.021	PASS
Band5	1.4	20407	6	#0	QPSK	NV	0	-18.73	-0.023	PASS
Band5	1.4	20407	6	#0	QPSK	NV	10	15.06	0.018	PASS
Band5	1.4	20407	6	#0	QPSK	NV	20	-102.14	-0.124	PASS
Band5	1.4	20407	6	#0	QPSK	NV	30	-8.51	-0.010	PASS
Band5	1.4	20407	6	#0	QPSK	NV	40	-7.84	-0.010	PASS
Band5	1.4	20407	6	#0	QPSK	NV	50	-239.52	-0.290	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-30	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-20	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-10	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	0	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	10	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	20	0.00	0.000	PASS

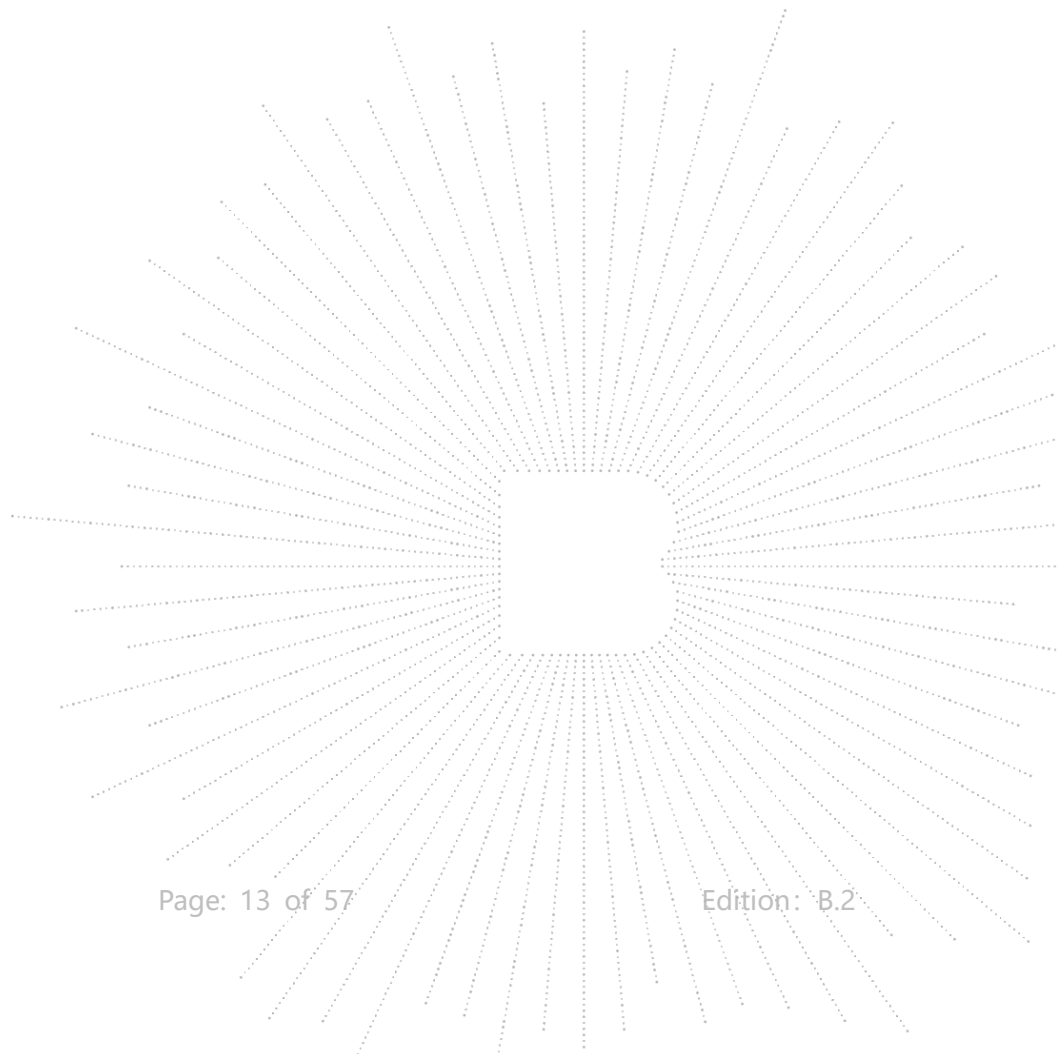
Band5	1.4	20407	6	#0	16QAM	NV	30	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	40	0.00	0.000	PASS
Band5	1.4	20407	6	#0	16QAM	NV	50	0.00	0.000	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-30	-11.30	-0.014	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-20	-38.84	-0.046	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-10	-12.55	-0.015	PASS
Band5	1.4	20525	6	#0	QPSK	NV	0	-14.95	-0.018	PASS
Band5	1.4	20525	6	#0	QPSK	NV	10	-15.09	-0.018	PASS
Band5	1.4	20525	6	#0	QPSK	NV	20	-16.22	-0.019	PASS
Band5	1.4	20525	6	#0	QPSK	NV	30	-36.33	-0.043	PASS
Band5	1.4	20525	6	#0	QPSK	NV	40	-16.45	-0.020	PASS
Band5	1.4	20525	6	#0	QPSK	NV	50	-51.10	-0.061	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-30	10.69	0.013	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-20	-46.53	-0.056	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-10	-5.24	-0.006	PASS
Band5	1.4	20525	6	#0	16QAM	NV	0	0.00	0.000	PASS
Band5	1.4	20525	6	#0	16QAM	NV	10	0.00	0.000	PASS
Band5	1.4	20525	6	#0	16QAM	NV	20	0.00	0.000	PASS
Band5	1.4	20525	6	#0	16QAM	NV	30	0.00	0.000	PASS
Band5	1.4	20525	6	#0	16QAM	NV	40	0.00	0.000	PASS
Band5	1.4	20525	6	#0	16QAM	NV	50	0.00	0.000	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-30	-10.90	-0.013	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-20	-24.73	-0.029	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-10	-17.80	-0.021	PASS
Band5	1.4	20643	6	#0	QPSK	NV	0	-32.43	-0.038	PASS
Band5	1.4	20643	6	#0	QPSK	NV	10	0.00	0.000	PASS
Band5	1.4	20643	6	#0	QPSK	NV	20	0.00	0.000	PASS
Band5	1.4	20643	6	#0	QPSK	NV	30	0.00	0.000	PASS
Band5	1.4	20643	6	#0	QPSK	NV	40	0.00	0.000	PASS
Band5	1.4	20643	6	#0	QPSK	NV	50	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-30	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-20	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-10	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	0	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	10	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	20	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	30	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	40	0.00	0.000	PASS
Band5	1.4	20643	6	#0	16QAM	NV	50	-8.20	-0.010	PASS
Band5	3	20415	15	#0	QPSK	NV	-30	-14.58	-0.018	PASS
Band5	3	20415	15	#0	QPSK	NV	-20	-9.40	-0.011	PASS
Band5	3	20415	15	#0	QPSK	NV	-10	0.00	0.000	PASS
Band5	3	20415	15	#0	QPSK	NV	0	0.00	0.000	PASS

Band5	3	20415	15	#0	QPSK	NV	10	0.00	0.000	PASS
Band5	3	20415	15	#0	QPSK	NV	20	0.00	0.000	PASS
Band5	3	20415	15	#0	QPSK	NV	30	0.00	0.000	PASS
Band5	3	20415	15	#0	QPSK	NV	40	0.00	0.000	PASS
Band5	3	20415	15	#0	QPSK	NV	50	0.00	0.000	PASS
Band5	3	20415	15	#0	16QAM	NV	-30	0.00	0.000	PASS
Band5	3	20415	15	#0	16QAM	NV	-20	0.00	0.000	PASS
Band5	3	20415	15	#0	16QAM	NV	-10	0.00	0.000	PASS
Band5	3	20415	15	#0	16QAM	NV	0	0.00	0.000	PASS
Band5	3	20415	15	#0	16QAM	NV	10	0.00	0.000	PASS
Band5	3	20415	15	#0	16QAM	NV	20	-17.12	-0.021	PASS
Band5	3	20415	15	#0	16QAM	NV	30	-13.90	-0.017	PASS
Band5	3	20415	15	#0	16QAM	NV	40	-17.05	-0.021	PASS
Band5	3	20415	15	#0	16QAM	NV	50	-18.31	-0.022	PASS
Band5	3	20525	15	#0	QPSK	NV	-30	-15.82	-0.019	PASS
Band5	3	20525	15	#0	QPSK	NV	-20	-8.93	-0.011	PASS
Band5	3	20525	15	#0	QPSK	NV	-10	-15.12	-0.018	PASS
Band5	3	20525	15	#0	QPSK	NV	0	-18.60	-0.022	PASS
Band5	3	20525	15	#0	QPSK	NV	10	-14.95	-0.018	PASS
Band5	3	20525	15	#0	QPSK	NV	20	-10.19	-0.012	PASS
Band5	3	20525	15	#0	QPSK	NV	30	-19.43	-0.023	PASS
Band5	3	20525	15	#0	QPSK	NV	40	-13.55	-0.016	PASS
Band5	3	20525	15	#0	QPSK	NV	50	-16.39	-0.020	PASS
Band5	3	20525	15	#0	16QAM	NV	-30	-17.98	-0.021	PASS
Band5	3	20525	15	#0	16QAM	NV	-20	-20.30	-0.024	PASS
Band5	3	20525	15	#0	16QAM	NV	-10	-19.40	-0.023	PASS
Band5	3	20525	15	#0	16QAM	NV	0	-17.48	-0.021	PASS
Band5	3	20525	15	#0	16QAM	NV	10	-15.32	-0.018	PASS
Band5	3	20525	15	#0	16QAM	NV	20	-15.71	-0.019	PASS
Band5	3	20525	15	#0	16QAM	NV	30	-11.86	-0.014	PASS
Band5	3	20525	15	#0	16QAM	NV	40	-16.22	-0.019	PASS
Band5	3	20525	15	#0	16QAM	NV	50	-19.63	-0.023	PASS
Band5	3	20635	15	#0	QPSK	NV	-30	-11.70	-0.014	PASS
Band5	3	20635	15	#0	QPSK	NV	-20	-16.52	-0.019	PASS
Band5	3	20635	15	#0	QPSK	NV	-10	-18.78	-0.022	PASS
Band5	3	20635	15	#0	QPSK	NV	0	-16.59	-0.020	PASS
Band5	3	20635	15	#0	QPSK	NV	10	-22.82	-0.027	PASS
Band5	3	20635	15	#0	QPSK	NV	20	-14.13	-0.017	PASS
Band5	3	20635	15	#0	QPSK	NV	30	-12.36	-0.015	PASS
Band5	3	20635	15	#0	QPSK	NV	40	-11.82	-0.014	PASS
Band5	3	20635	15	#0	QPSK	NV	50	-12.79	-0.015	PASS
Band5	3	20635	15	#0	16QAM	NV	-30	-10.43	-0.012	PASS
Band5	3	20635	15	#0	16QAM	NV	-20	-14.26	-0.017	PASS

Band5	3	20635	15	#0	16QAM	NV	-10	-16.92	-0.020	PASS
Band5	3	20635	15	#0	16QAM	NV	0	-13.98	-0.016	PASS
Band5	3	20635	15	#0	16QAM	NV	10	-14.41	-0.017	PASS
Band5	3	20635	15	#0	16QAM	NV	20	-16.25	-0.019	PASS
Band5	3	20635	15	#0	16QAM	NV	30	-14.91	-0.018	PASS
Band5	3	20635	15	#0	16QAM	NV	40	-12.69	-0.015	PASS
Band5	3	20635	15	#0	16QAM	NV	50	-10.94	-0.013	PASS
Band5	5	20425	25	#0	QPSK	NV	-30	-19.86	-0.024	PASS
Band5	5	20425	25	#0	QPSK	NV	-20	-20.57	-0.025	PASS
Band5	5	20425	25	#0	QPSK	NV	-10	-14.05	-0.017	PASS
Band5	5	20425	25	#0	QPSK	NV	0	-18.40	-0.022	PASS
Band5	5	20425	25	#0	QPSK	NV	10	-15.22	-0.018	PASS
Band5	5	20425	25	#0	QPSK	NV	20	-18.91	-0.023	PASS
Band5	5	20425	25	#0	QPSK	NV	30	-16.62	-0.020	PASS
Band5	5	20425	25	#0	QPSK	NV	40	-15.66	-0.019	PASS
Band5	5	20425	25	#0	QPSK	NV	50	-10.07	-0.012	PASS
Band5	5	20425	25	#0	16QAM	NV	-30	-21.49	-0.026	PASS
Band5	5	20425	25	#0	16QAM	NV	-20	-10.54	-0.013	PASS
Band5	5	20425	25	#0	16QAM	NV	-10	-16.71	-0.020	PASS
Band5	5	20425	25	#0	16QAM	NV	0	-15.28	-0.018	PASS
Band5	5	20425	25	#0	16QAM	NV	10	-10.96	-0.013	PASS
Band5	5	20425	25	#0	16QAM	NV	20	-13.55	-0.016	PASS
Band5	5	20425	25	#0	16QAM	NV	30	-12.02	-0.015	PASS
Band5	5	20425	25	#0	16QAM	NV	40	-18.55	-0.022	PASS
Band5	5	20425	25	#0	16QAM	NV	50	-21.89	-0.026	PASS
Band5	5	20525	25	#0	QPSK	NV	-30	-13.38	-0.016	PASS
Band5	5	20525	25	#0	QPSK	NV	-20	-14.92	-0.018	PASS
Band5	5	20525	25	#0	QPSK	NV	-10	-18.81	-0.022	PASS
Band5	5	20525	25	#0	QPSK	NV	0	-9.60	-0.011	PASS
Band5	5	20525	25	#0	QPSK	NV	10	-17.68	-0.021	PASS
Band5	5	20525	25	#0	QPSK	NV	20	-17.14	-0.020	PASS
Band5	5	20525	25	#0	QPSK	NV	30	-17.94	-0.021	PASS
Band5	5	20525	25	#0	QPSK	NV	40	-13.19	-0.016	PASS
Band5	5	20525	25	#0	QPSK	NV	50	-12.97	-0.016	PASS
Band5	5	20525	25	#0	16QAM	NV	-30	-14.25	-0.017	PASS
Band5	5	20525	25	#0	16QAM	NV	-20	-14.25	-0.017	PASS
Band5	5	20525	25	#0	16QAM	NV	-10	-12.22	-0.015	PASS
Band5	5	20525	25	#0	16QAM	NV	0	-17.82	-0.021	PASS
Band5	5	20525	25	#0	16QAM	NV	10	-16.87	-0.020	PASS
Band5	5	20525	25	#0	16QAM	NV	20	-11.50	-0.014	PASS
Band5	5	20525	25	#0	16QAM	NV	30	-11.26	-0.013	PASS
Band5	5	20525	25	#0	16QAM	NV	40	-5.01	-0.006	PASS
Band5	5	20525	25	#0	16QAM	NV	50	-14.98	-0.018	PASS

Band5	5	20625	25	#0	QPSK	NV	-30	-10.76	-0.013	PASS
Band5	5	20625	25	#0	QPSK	NV	-20	-15.78	-0.019	PASS
Band5	5	20625	25	#0	QPSK	NV	-10	-13.13	-0.016	PASS
Band5	5	20625	25	#0	QPSK	NV	0	-8.81	-0.010	PASS
Band5	5	20625	25	#0	QPSK	NV	10	-10.23	-0.012	PASS
Band5	5	20625	25	#0	QPSK	NV	20	-12.82	-0.015	PASS
Band5	5	20625	25	#0	QPSK	NV	30	-11.67	-0.014	PASS
Band5	5	20625	25	#0	QPSK	NV	40	-18.22	-0.022	PASS
Band5	5	20625	25	#0	QPSK	NV	50	-23.27	-0.027	PASS
Band5	5	20625	25	#0	16QAM	NV	-30	-19.54	-0.023	PASS
Band5	5	20625	25	#0	16QAM	NV	-20	-15.56	-0.018	PASS
Band5	5	20625	25	#0	16QAM	NV	-10	-20.24	-0.024	PASS
Band5	5	20625	25	#0	16QAM	NV	0	-18.05	-0.021	PASS
Band5	5	20625	25	#0	16QAM	NV	10	-20.40	-0.024	PASS
Band5	5	20625	25	#0	16QAM	NV	20	-22.47	-0.027	PASS
Band5	5	20625	25	#0	16QAM	NV	30	-8.41	-0.010	PASS
Band5	5	20625	25	#0	16QAM	NV	40	-10.24	-0.012	PASS
Band5	5	20625	25	#0	16QAM	NV	50	-18.20	-0.022	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-18.14	-0.022	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-19.87	-0.024	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	-8.27	-0.010	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-14.88	-0.018	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-3.58	-0.004	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-12.39	-0.015	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-22.83	-0.028	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-8.84	-0.011	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-19.96	-0.024	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-12.66	-0.015	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-12.07	-0.014	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-17.47	-0.021	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-14.31	-0.017	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-15.91	-0.019	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-4.29	-0.005	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-17.88	-0.021	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-15.18	-0.018	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-14.48	-0.017	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-3.40	-0.004	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-4.15	-0.005	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-6.51	-0.008	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-15.56	-0.018	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-15.45	-0.018	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-11.23	-0.013	PASS
Band5	10	20600	50	#0	QPSK	NV	30	-14.25	-0.017	PASS

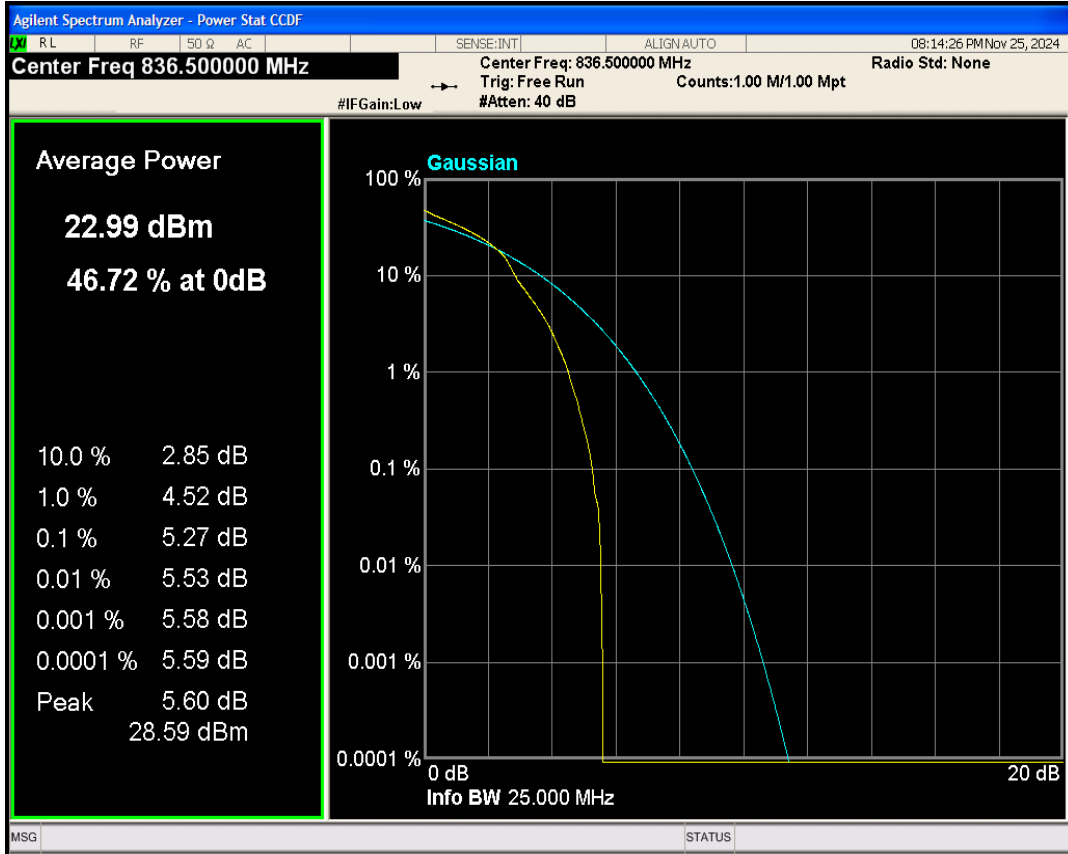
Band5	10	20600	50	#0	QPSK	NV	40	-8.68	-0.010	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-12.10	-0.014	PASS



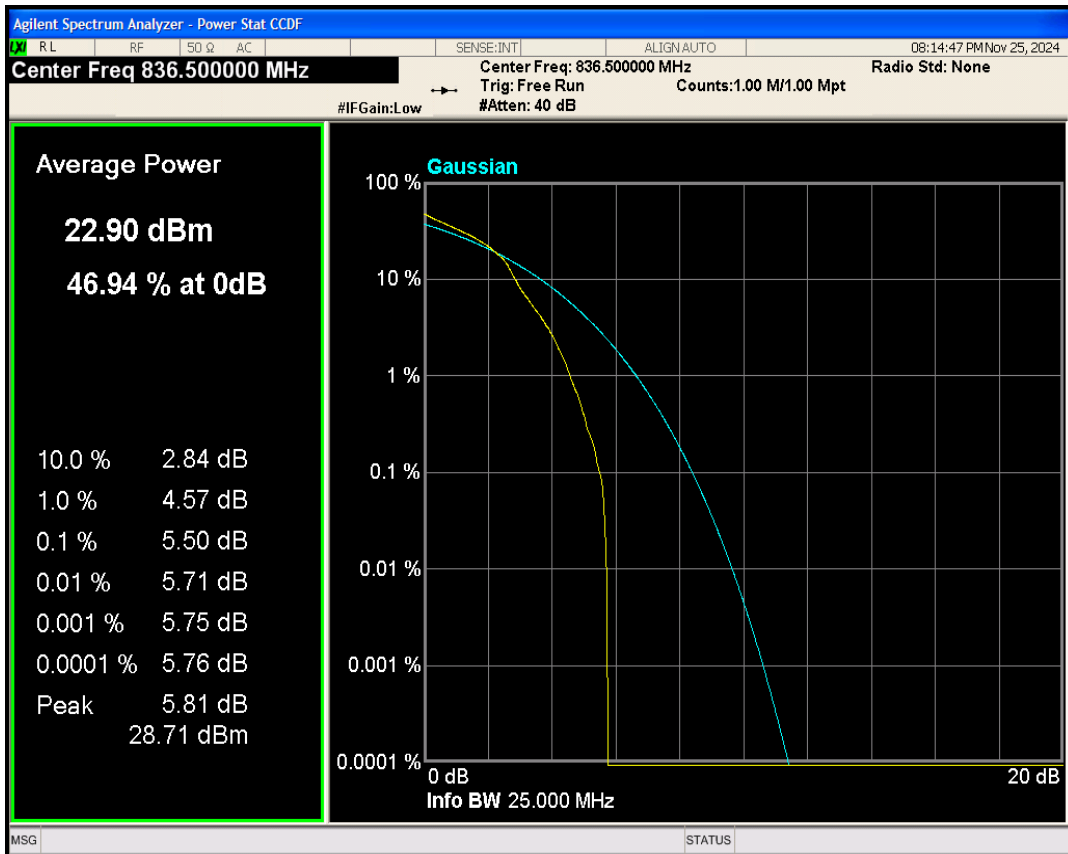
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20407	1	#0	QPSK	4.83	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.67	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.50	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.27	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.68	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.37	13	PASS
Band5	3	20415	1	#0	QPSK	4.89	13	PASS
Band5	3	20415	1	#0	16QAM	5.58	13	PASS
Band5	3	20525	1	#0	QPSK	4.49	13	PASS
Band5	3	20525	1	#0	16QAM	5.50	13	PASS
Band5	3	20635	1	#0	QPSK	4.80	13	PASS
Band5	3	20635	1	#0	16QAM	5.44	13	PASS
Band5	5	20425	1	#0	QPSK	4.97	13	PASS
Band5	5	20425	1	#0	16QAM	5.45	13	PASS
Band5	5	20525	1	#0	QPSK	4.49	13	PASS
Band5	5	20525	1	#0	16QAM	5.03	13	PASS
Band5	5	20625	1	#0	QPSK	5.25	13	PASS
Band5	5	20625	1	#0	16QAM	5.98	13	PASS
Band5	10	20450	1	#0	QPSK	4.81	13	PASS
Band5	10	20525	1	#0	QPSK	5.26	13	PASS
Band5	10	20600	1	#0	QPSK	5.10	13	PASS

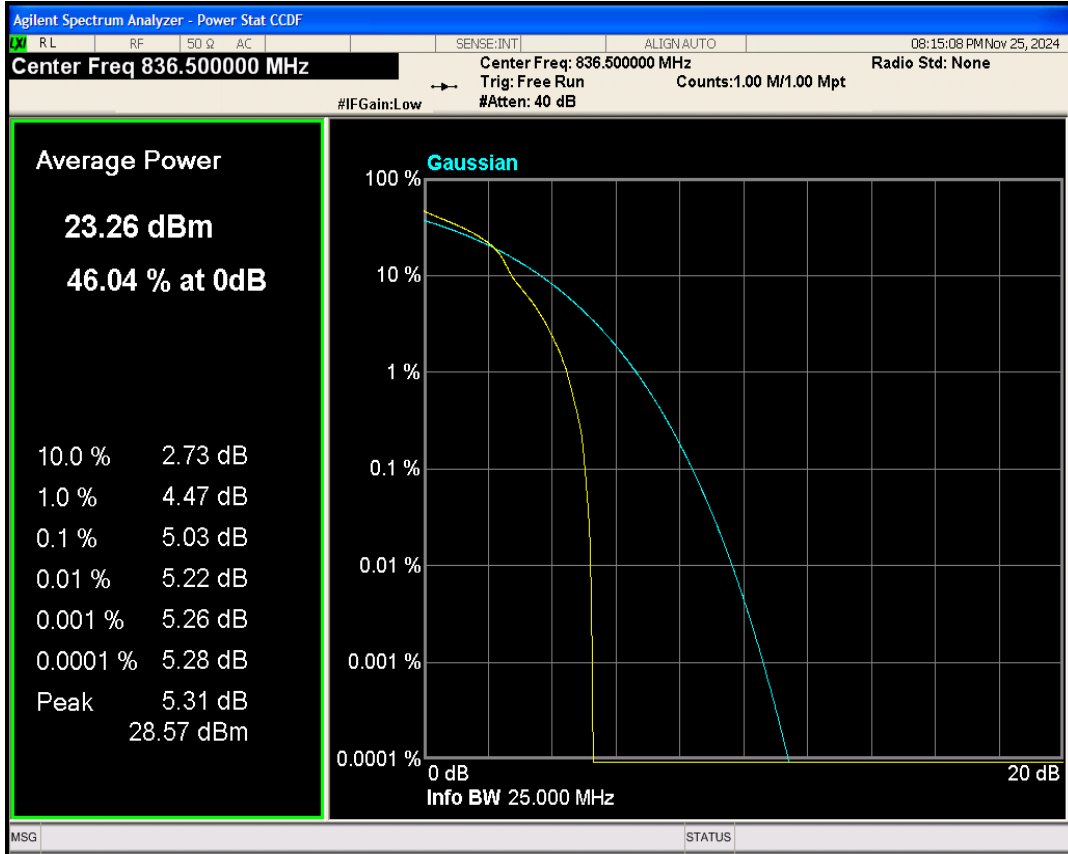
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



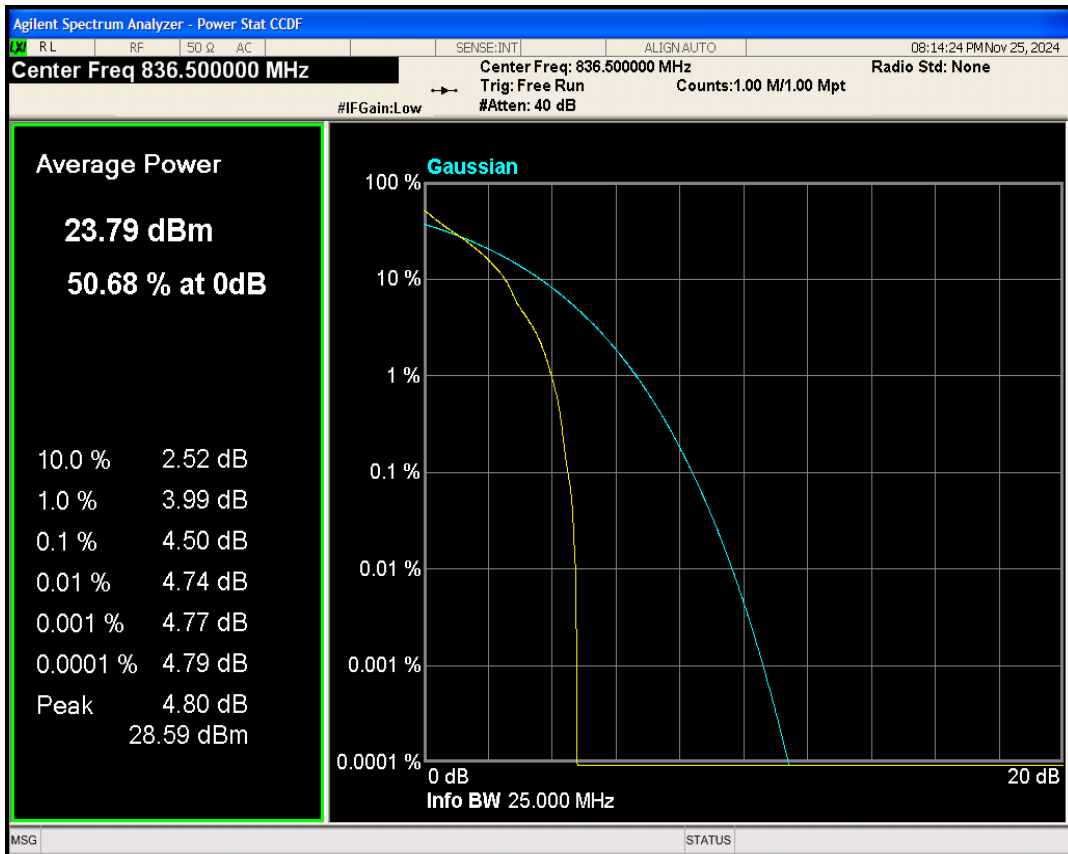
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



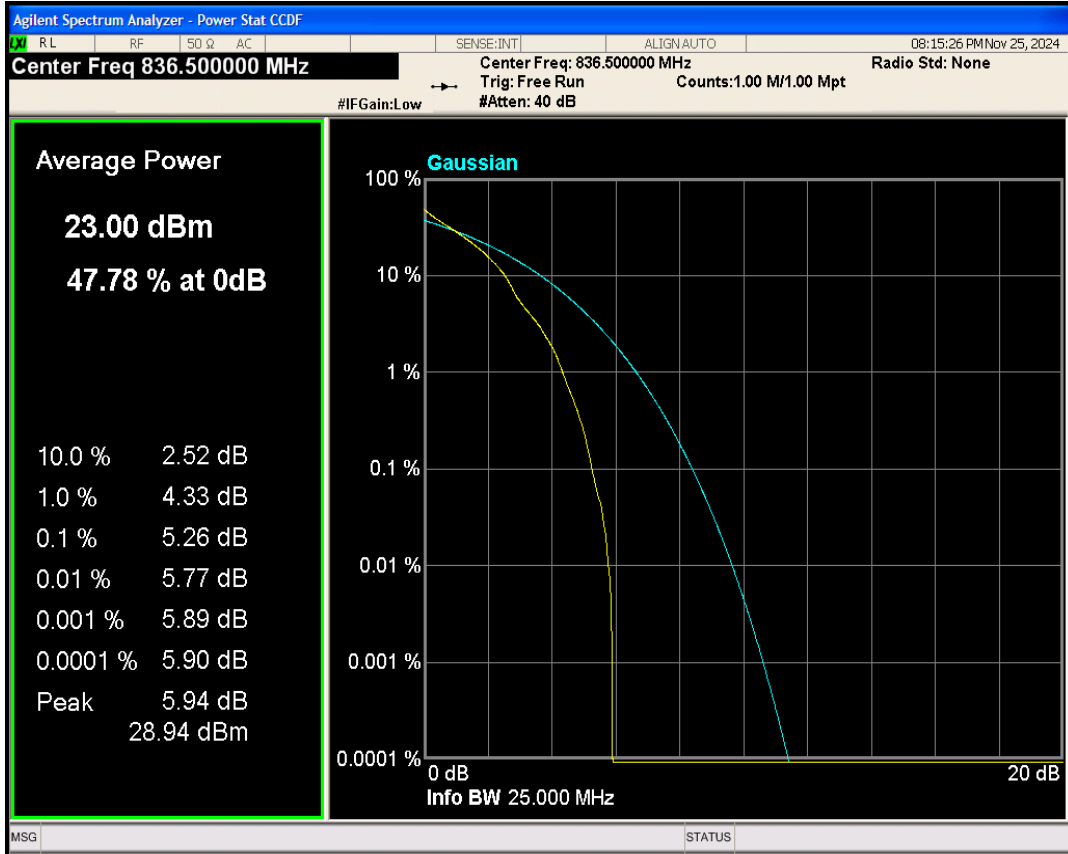
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



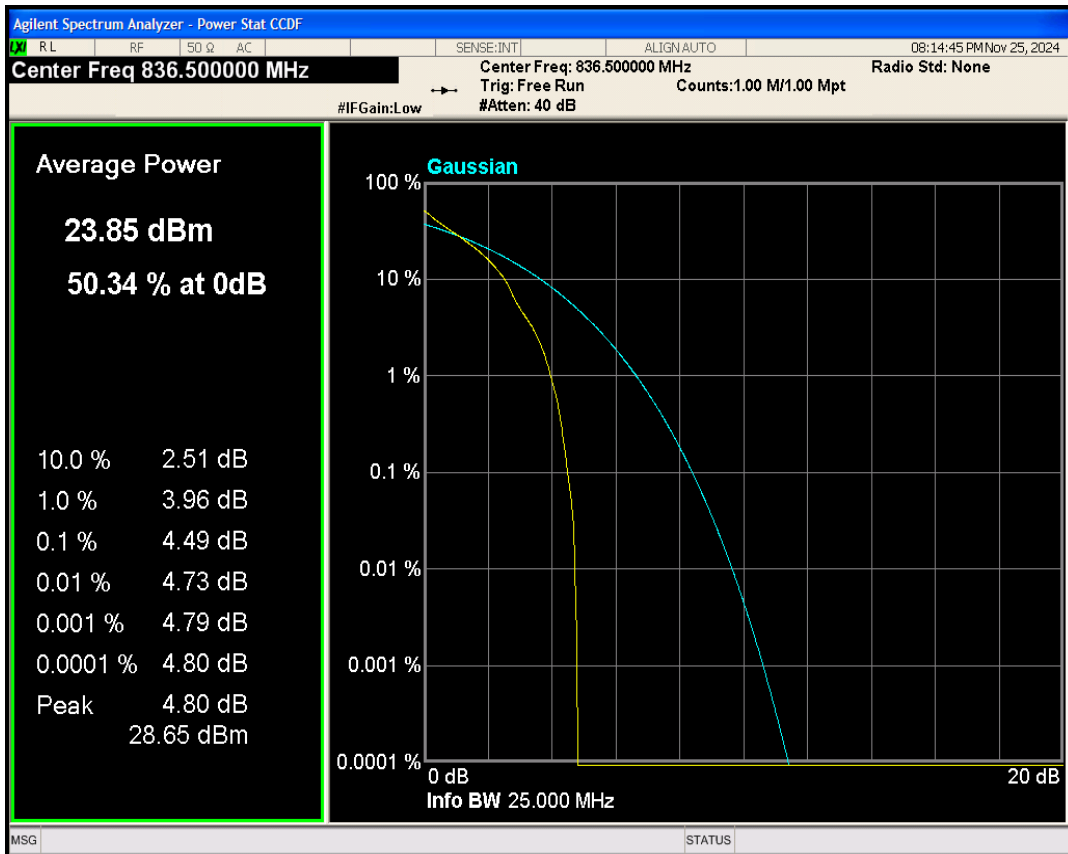
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



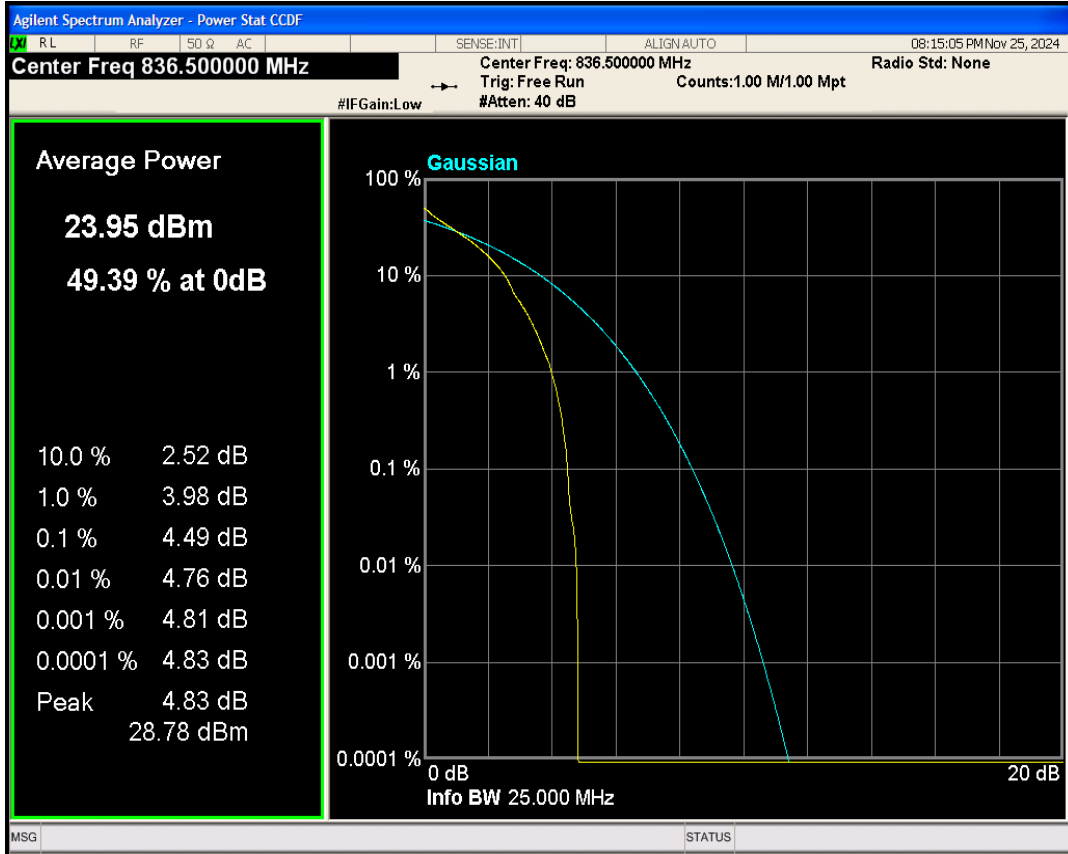
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



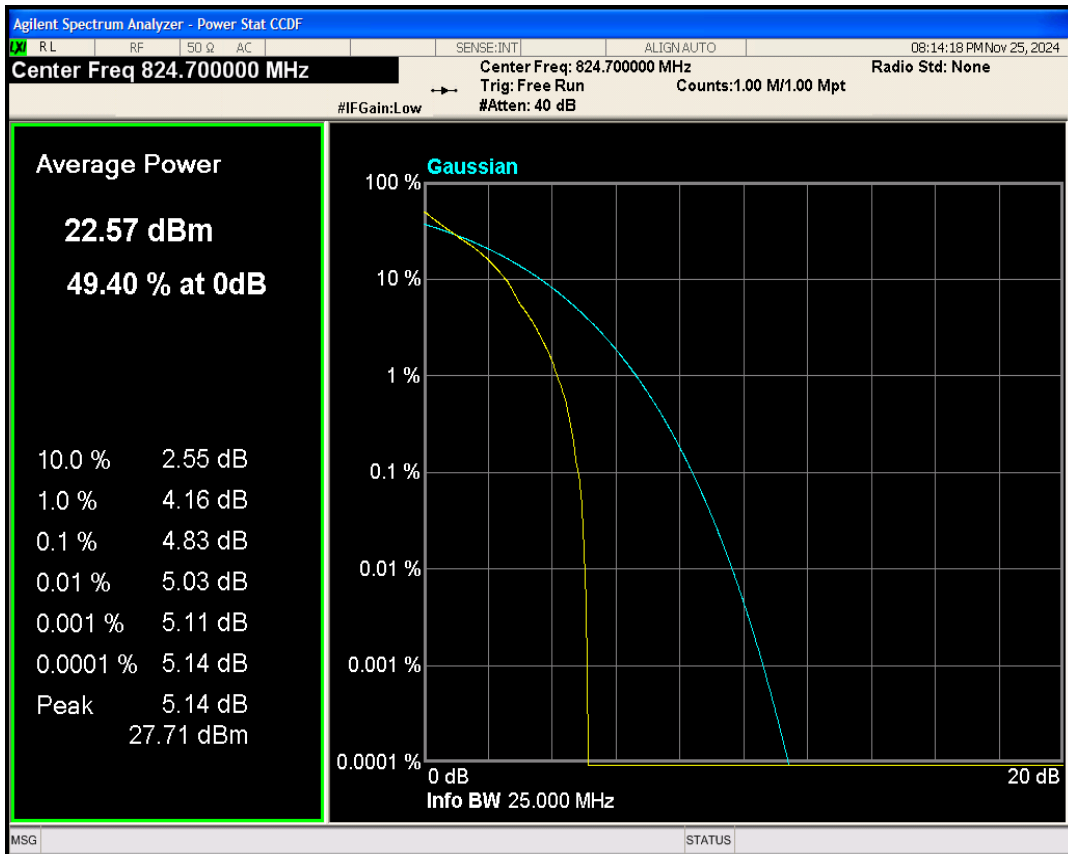
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



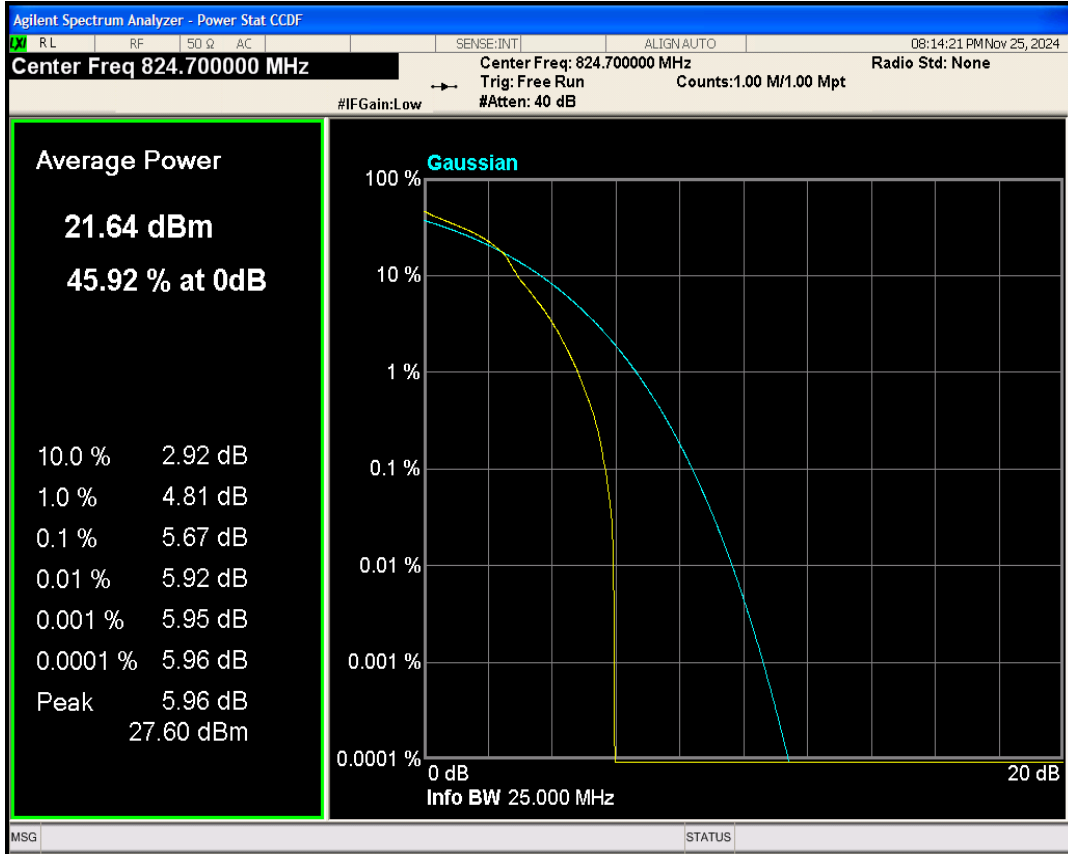
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



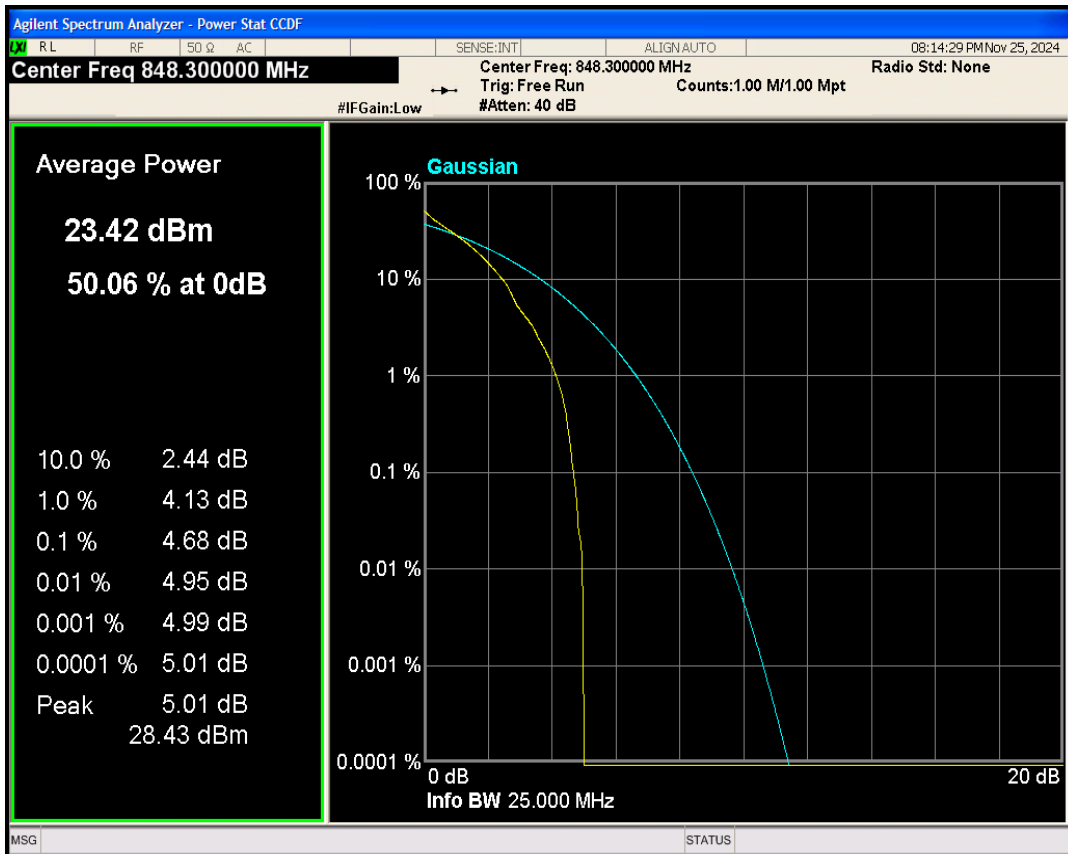
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



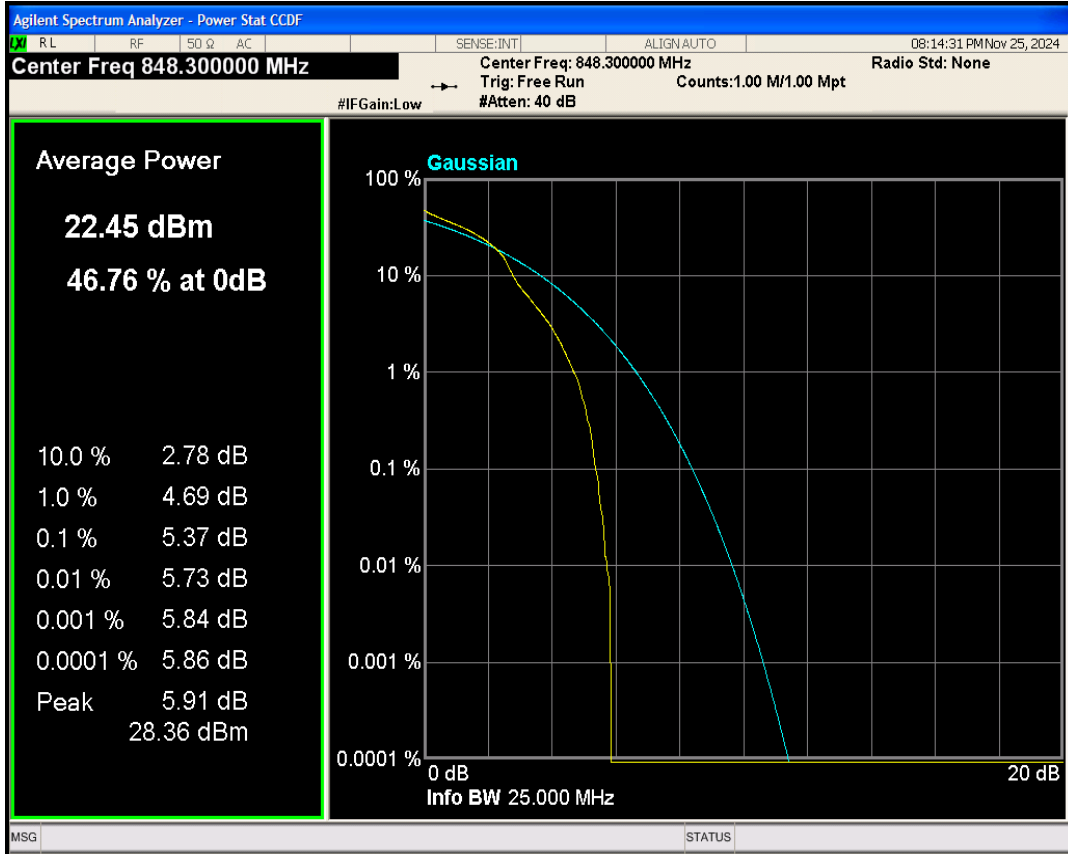
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



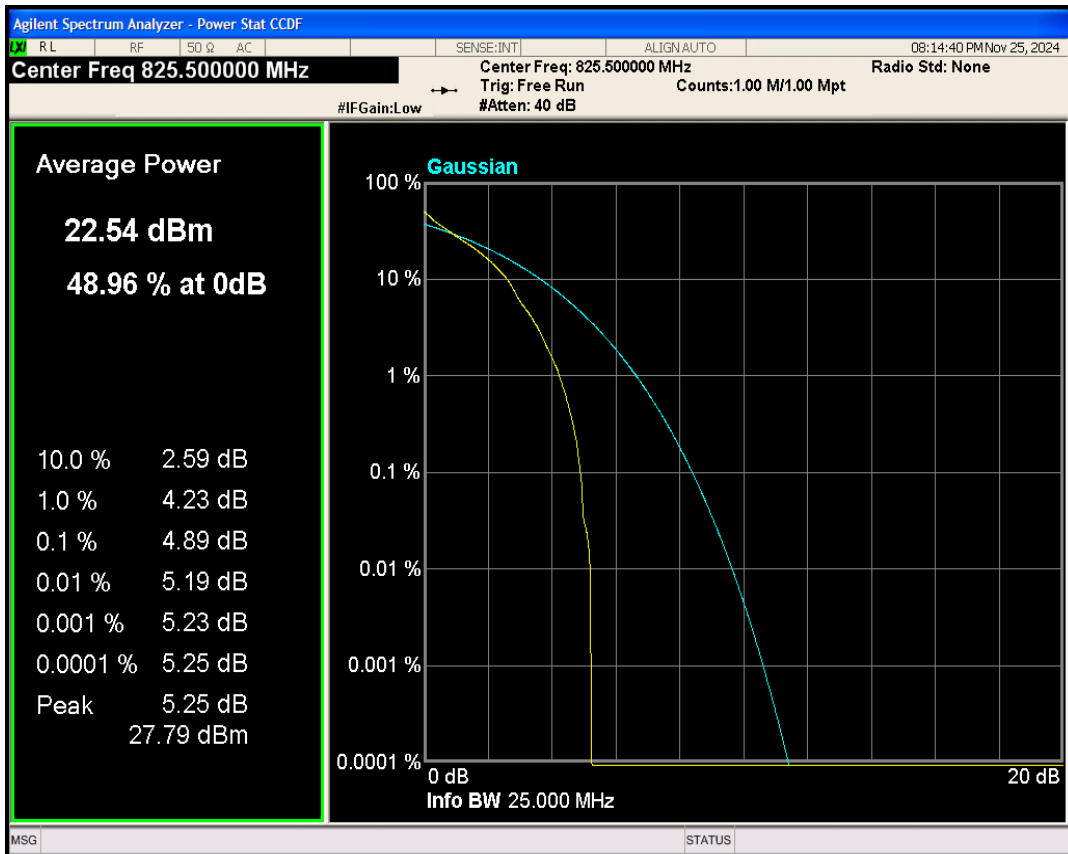
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



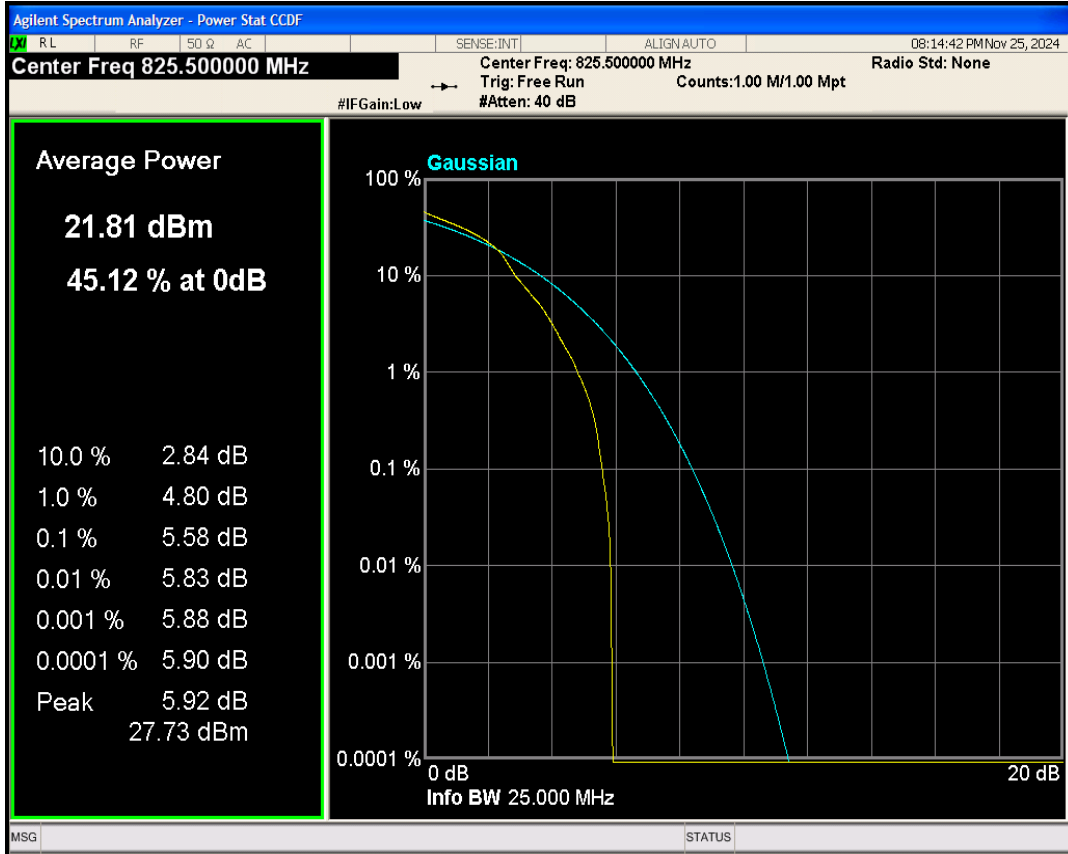
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



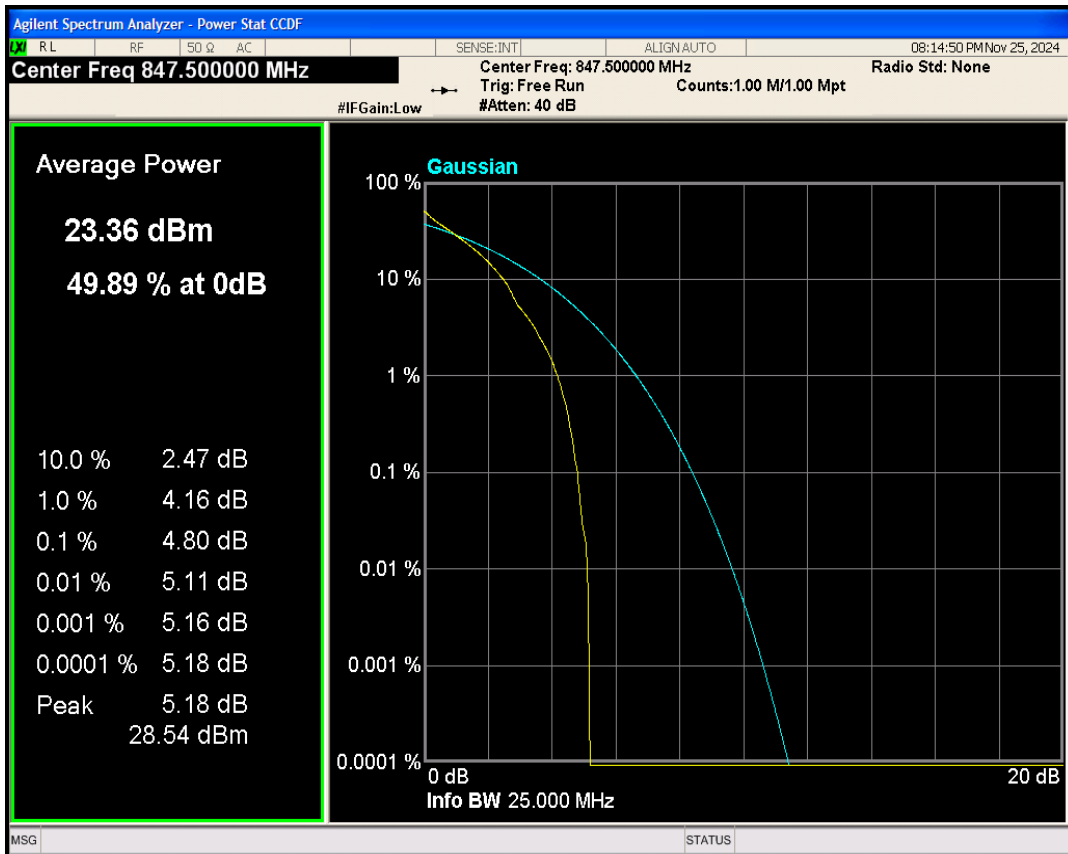
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



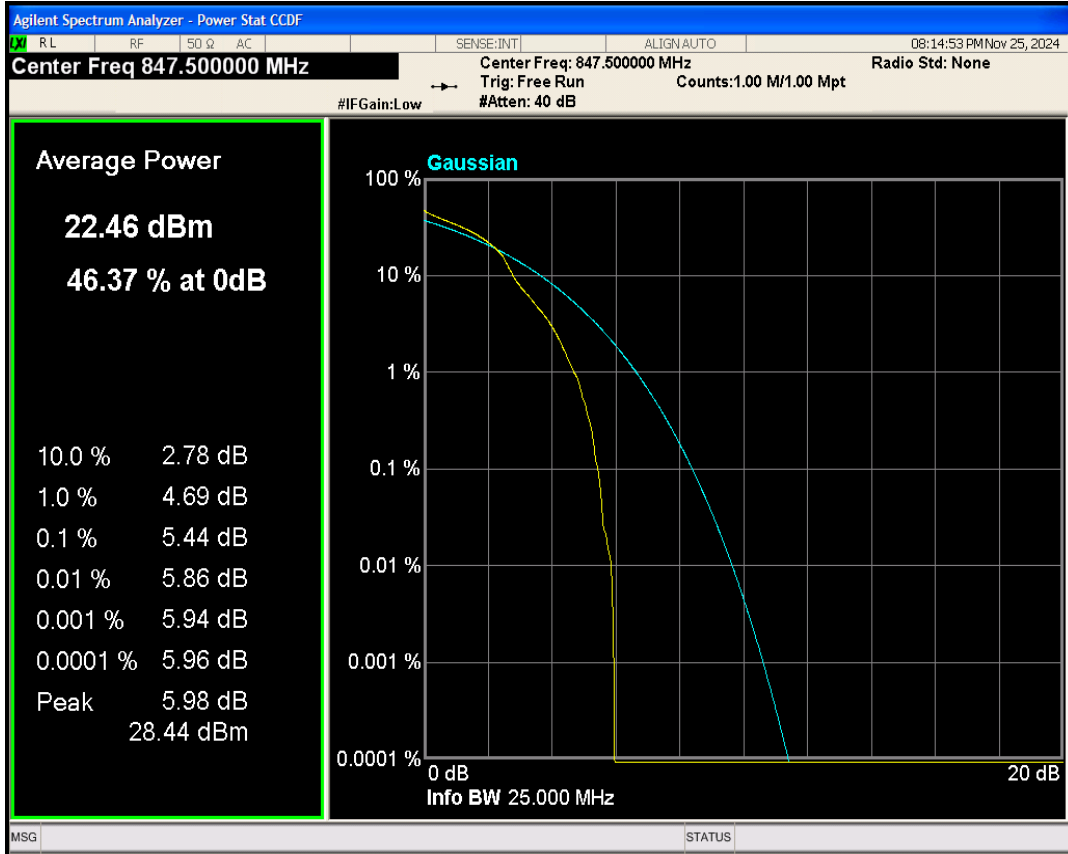
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



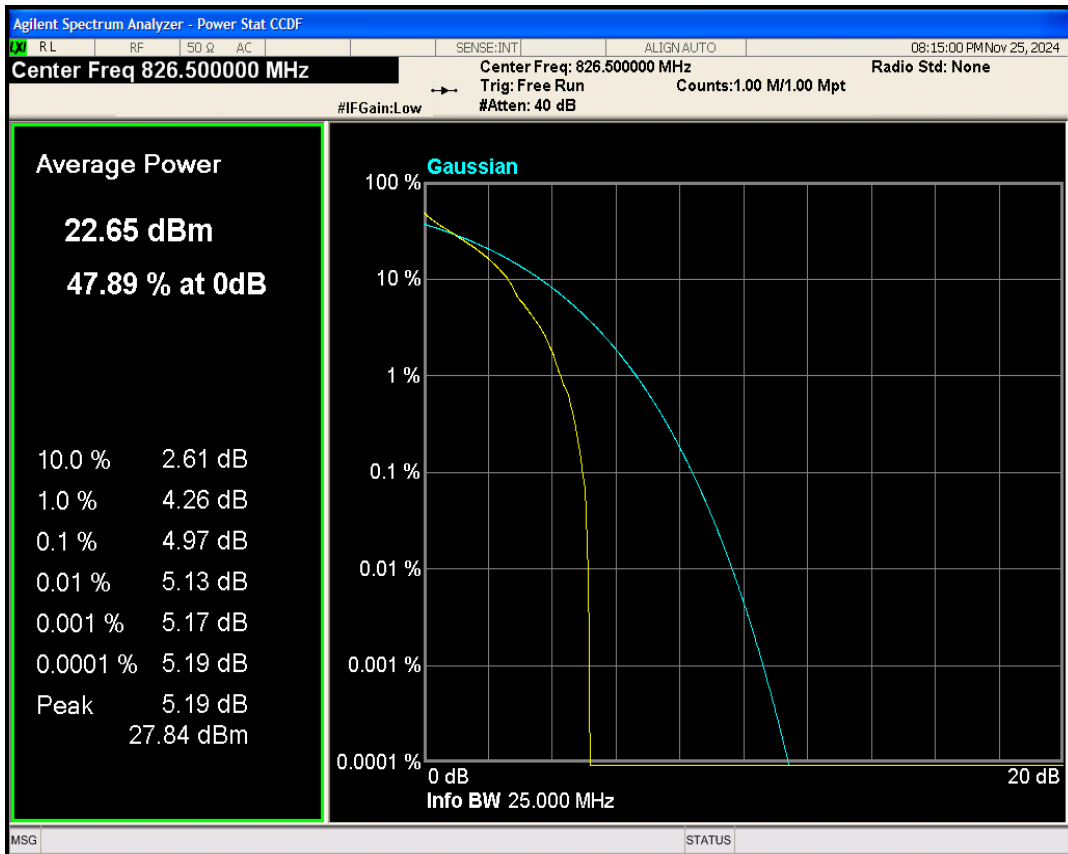
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



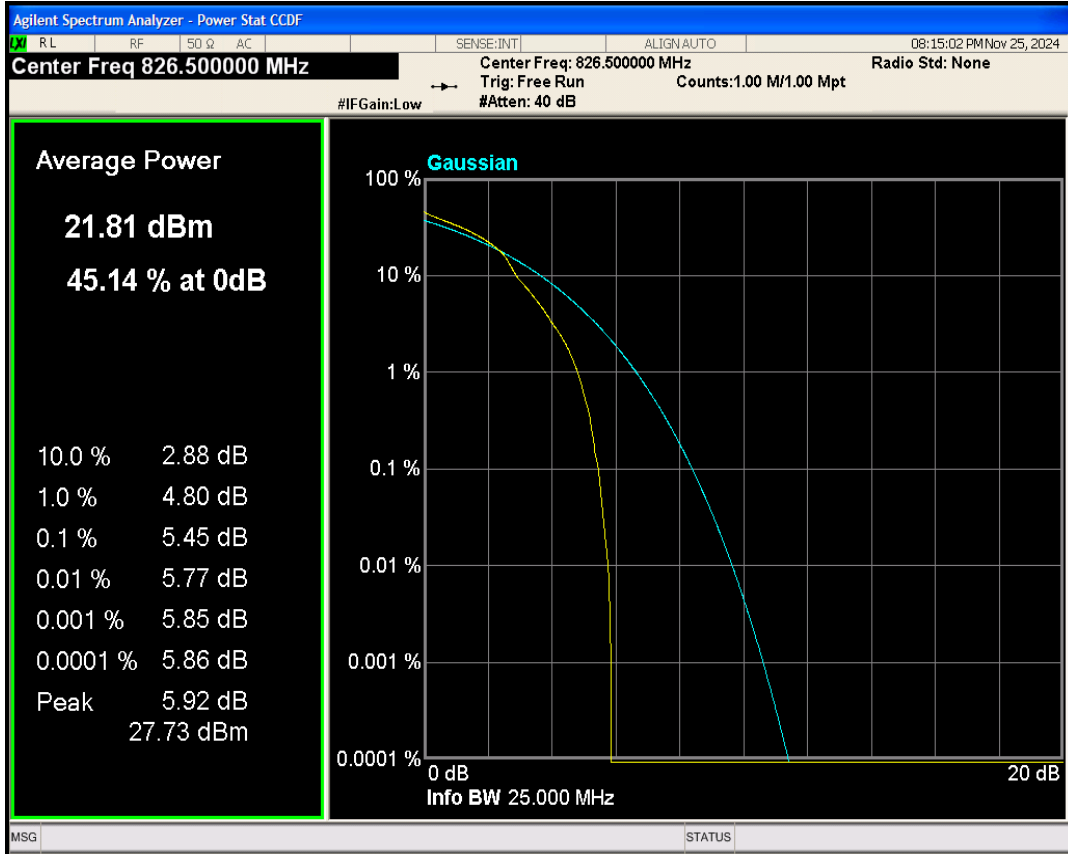
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



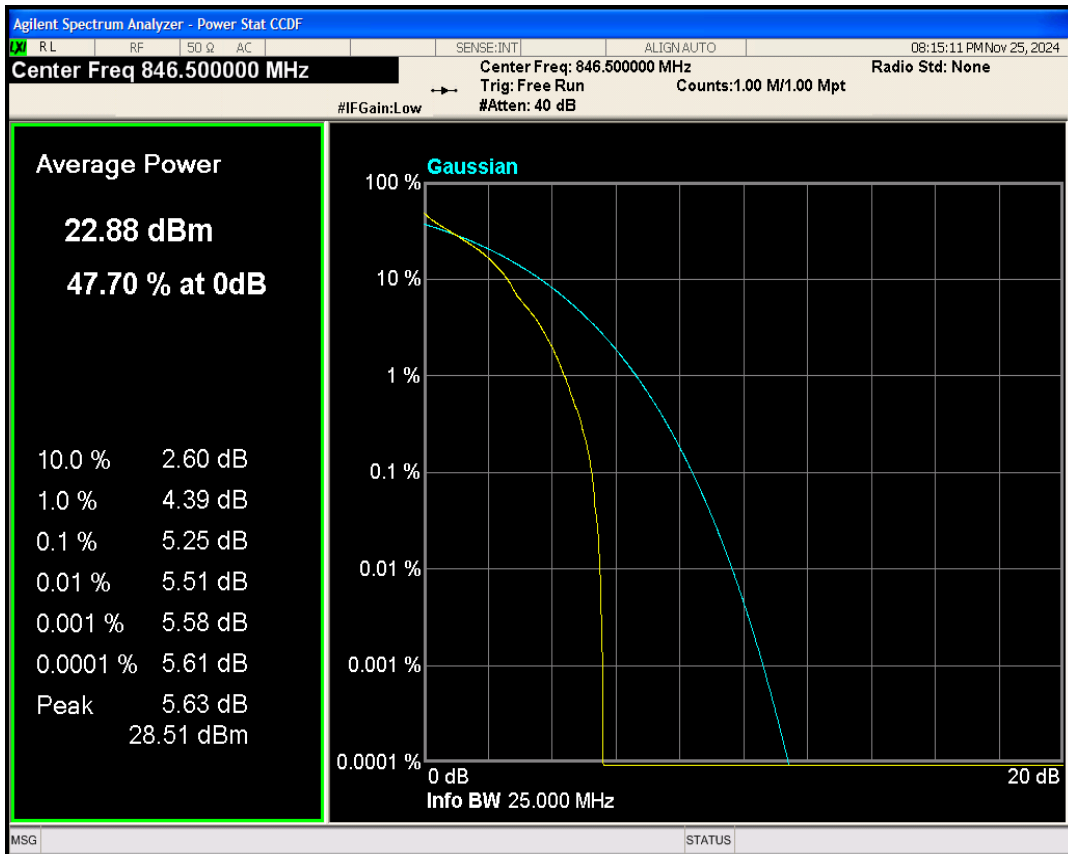
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



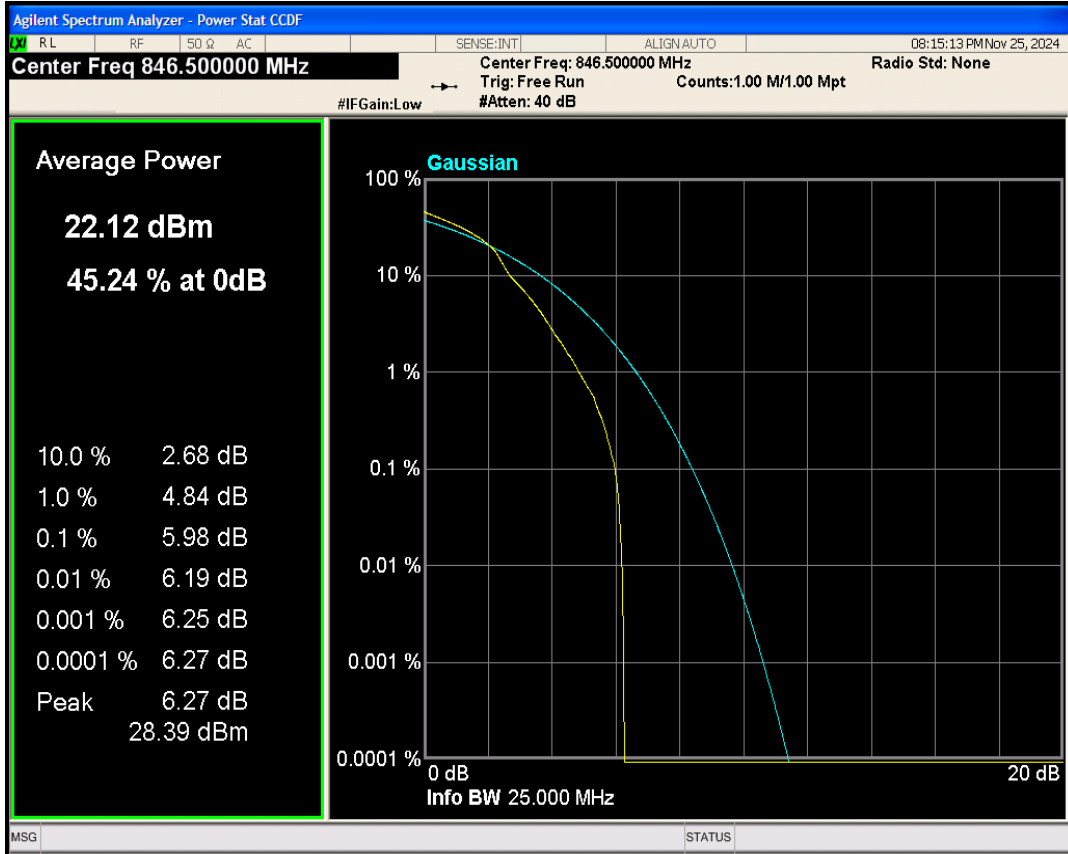
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



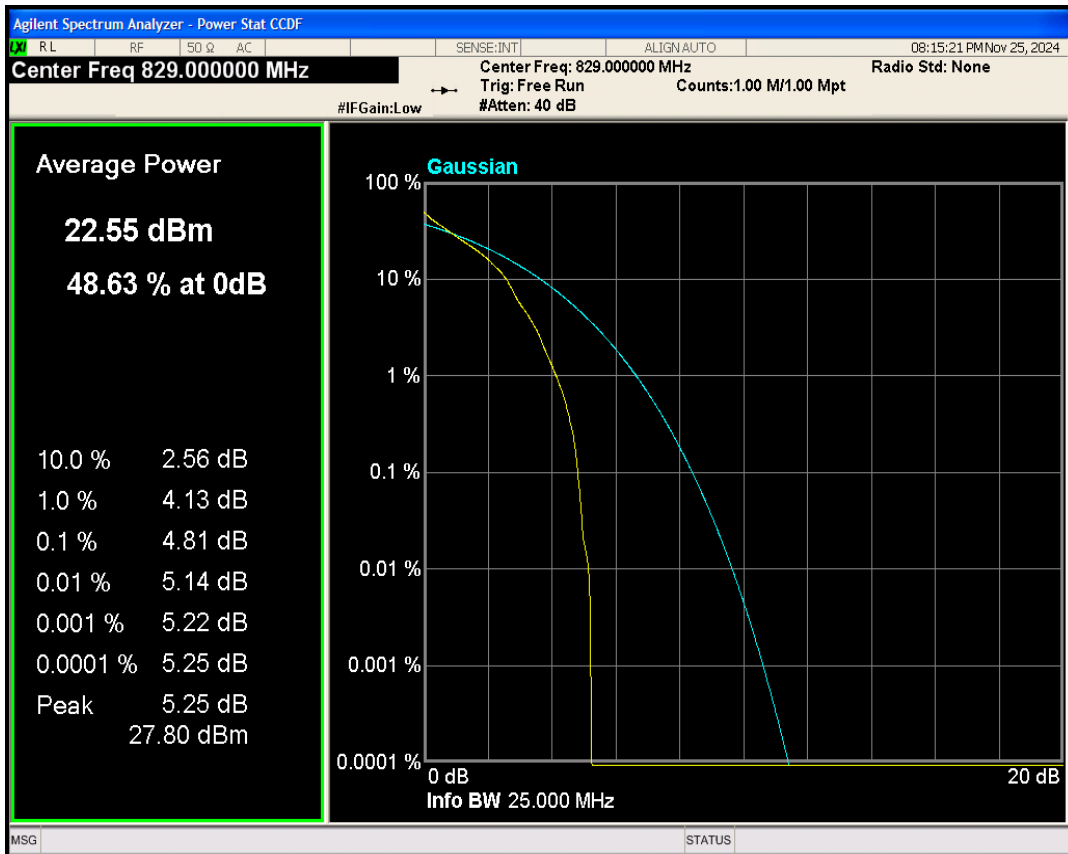
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



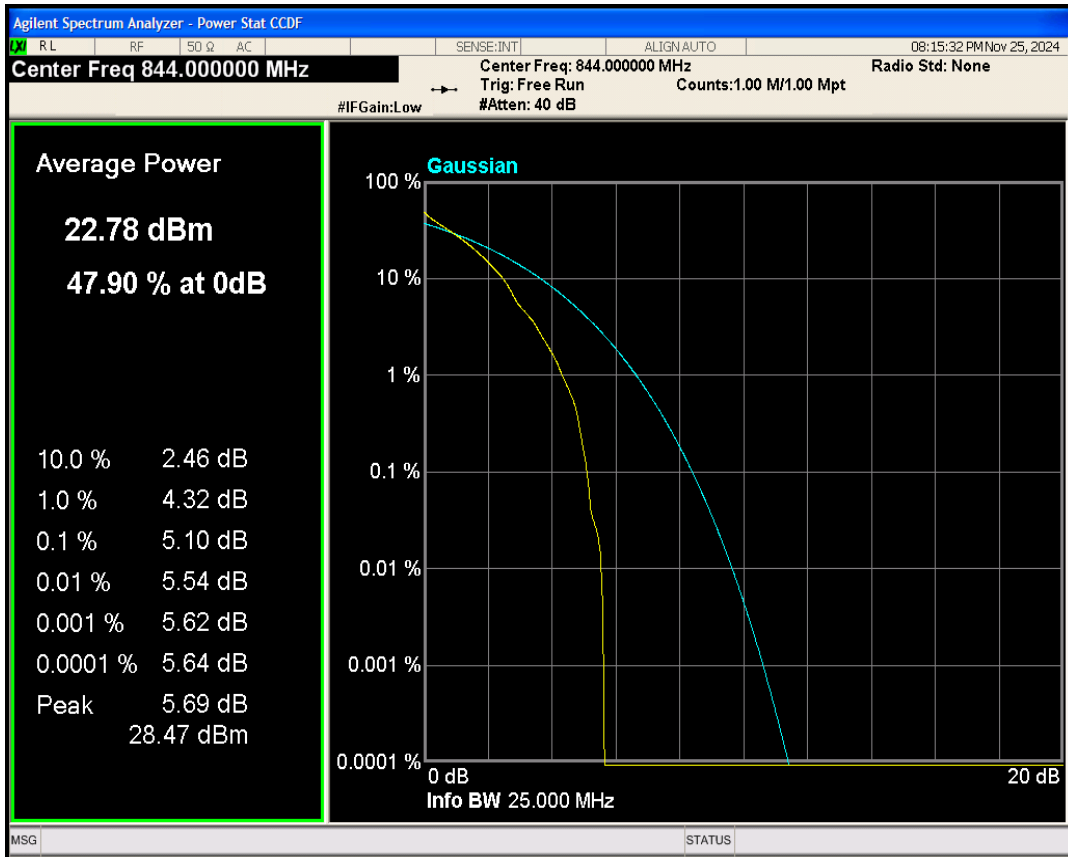
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



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



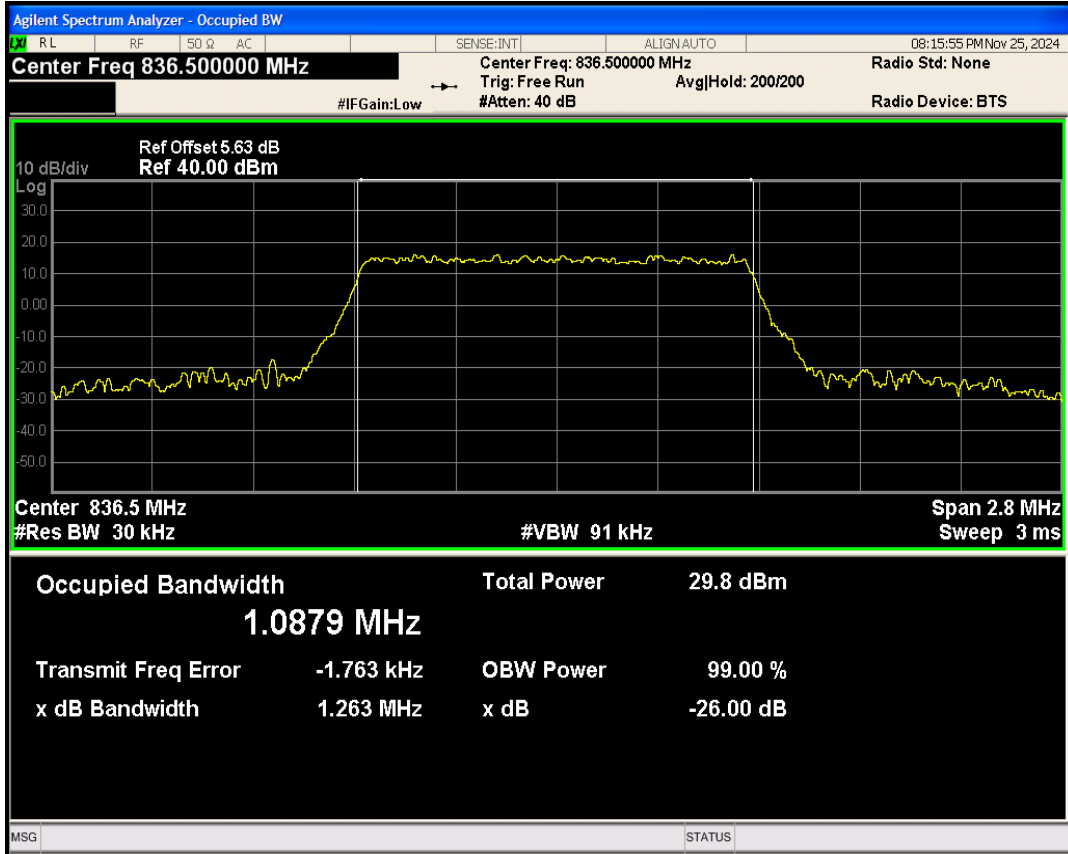
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



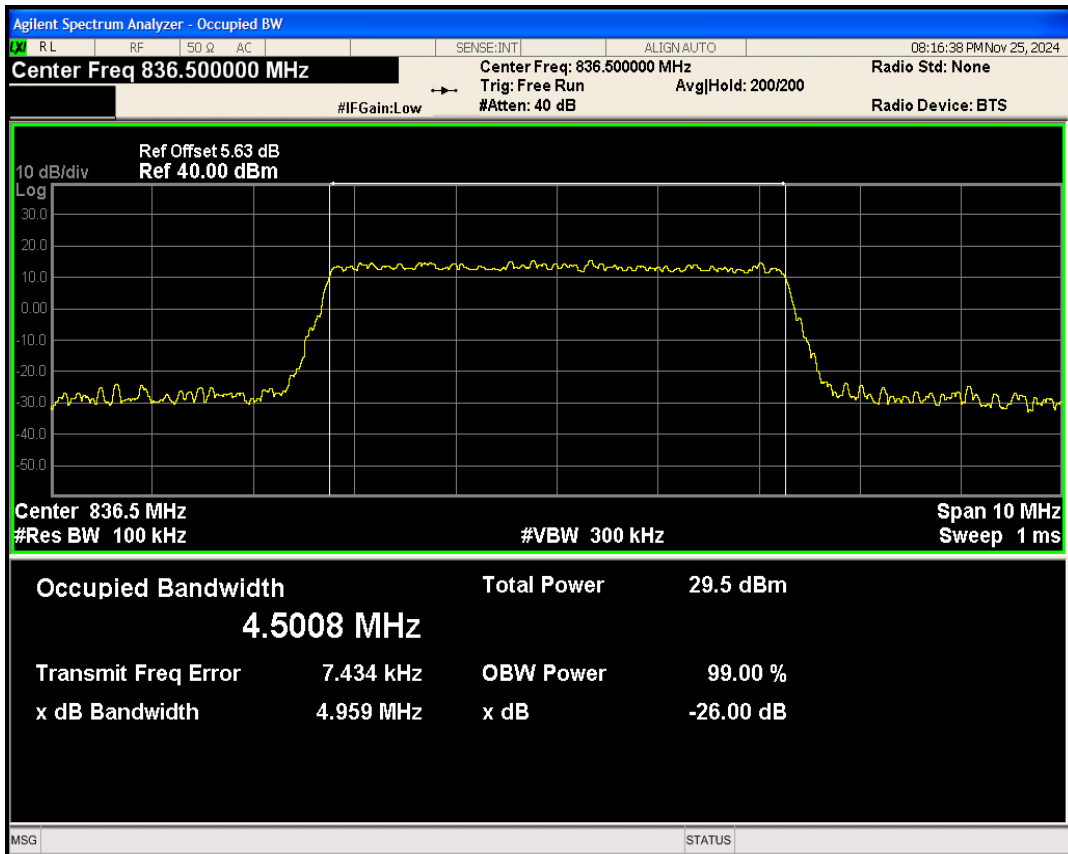
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.095	1.259	PASS
Band5	1.4	20407	6	#0	16QAM	1.096	1.254	PASS
Band5	1.4	20525	6	#0	QPSK	1.089	1.277	PASS
Band5	1.4	20525	6	#0	16QAM	1.088	1.263	PASS
Band5	1.4	20643	6	#0	QPSK	1.094	1.266	PASS
Band5	1.4	20643	6	#0	16QAM	1.094	1.270	PASS
Band5	3	20415	15	#0	QPSK	2.700	2.951	PASS
Band5	3	20415	15	#0	16QAM	2.700	2.946	PASS
Band5	3	20525	15	#0	QPSK	2.711	2.940	PASS
Band5	3	20525	15	#0	16QAM	2.695	2.942	PASS
Band5	3	20635	15	#0	QPSK	2.703	2.965	PASS
Band5	3	20635	15	#0	16QAM	2.697	2.963	PASS
Band5	5	20425	25	#0	QPSK	4.507	4.942	PASS
Band5	5	20425	25	#0	16QAM	4.509	4.947	PASS
Band5	5	20525	25	#0	QPSK	4.505	4.927	PASS
Band5	5	20525	25	#0	16QAM	4.501	4.959	PASS
Band5	5	20625	25	#0	QPSK	4.500	4.898	PASS
Band5	5	20625	25	#0	16QAM	4.495	4.948	PASS
Band5	10	20450	50	#0	QPSK	9.003	9.786	PASS
Band5	10	20525	50	#0	QPSK	8.942	9.748	PASS
Band5	10	20600	50	#0	QPSK	8.986	9.665	PASS

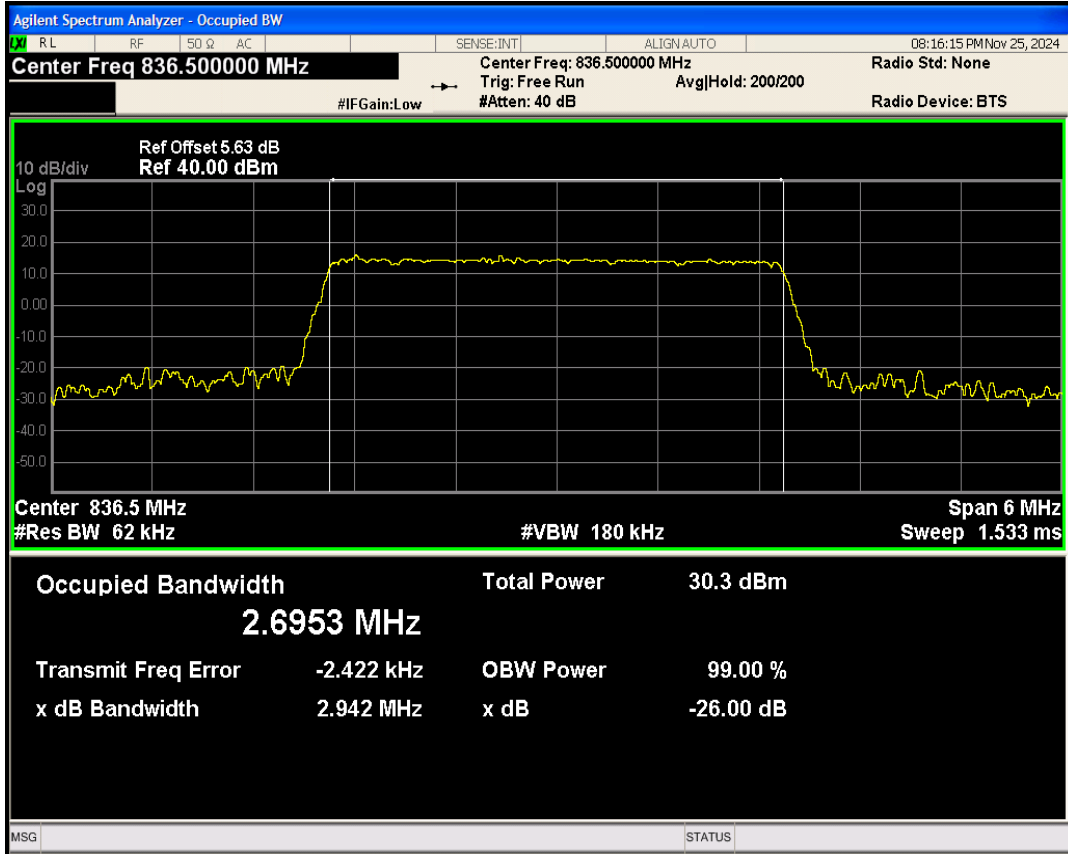
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



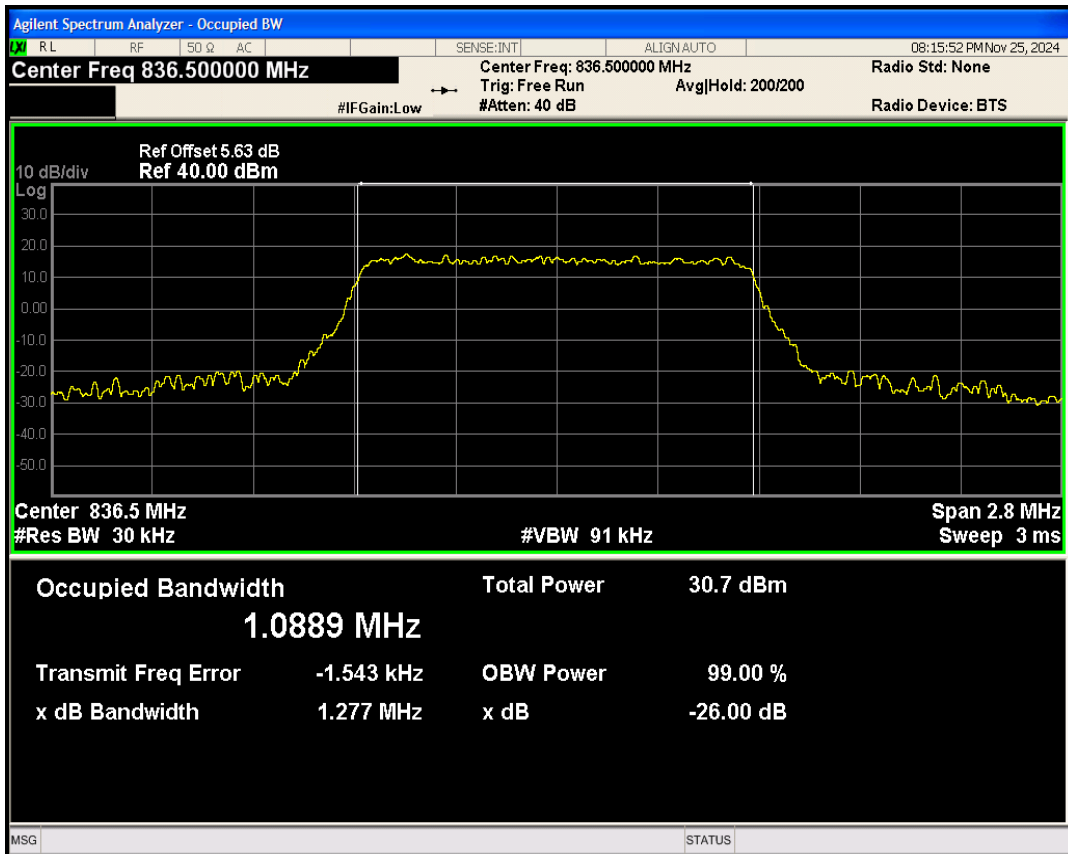
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



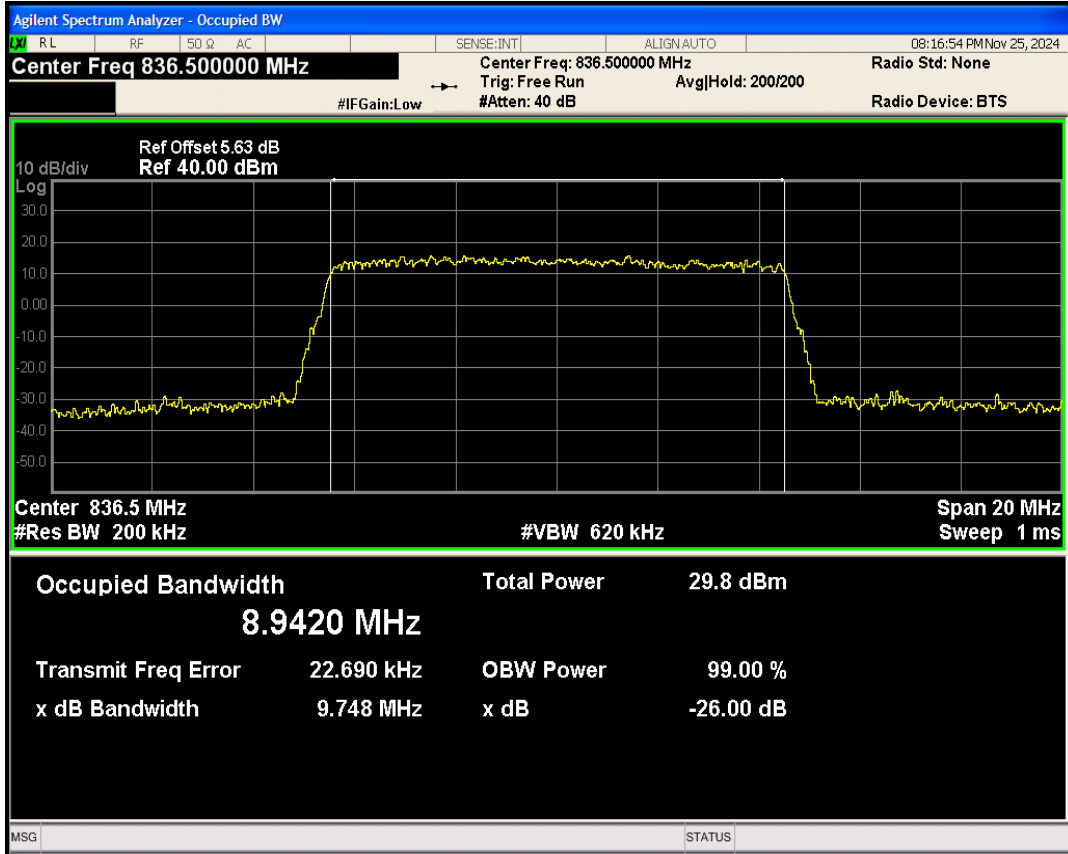
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



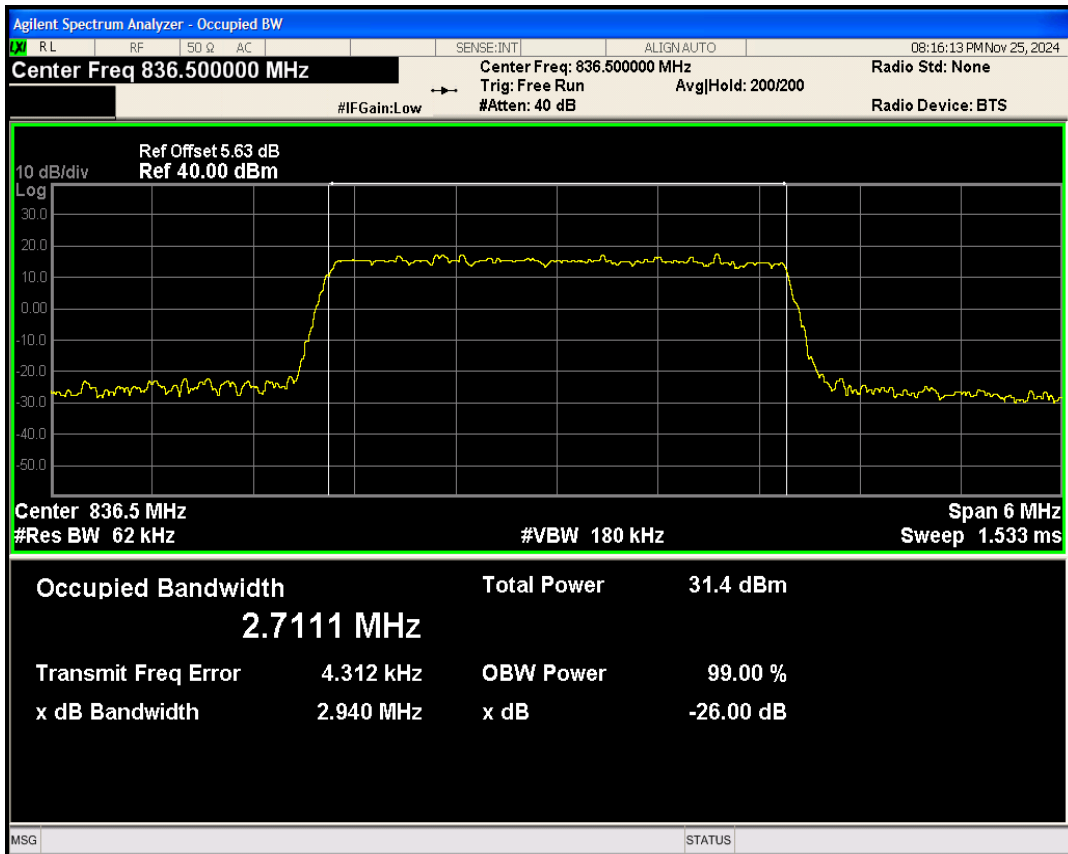
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



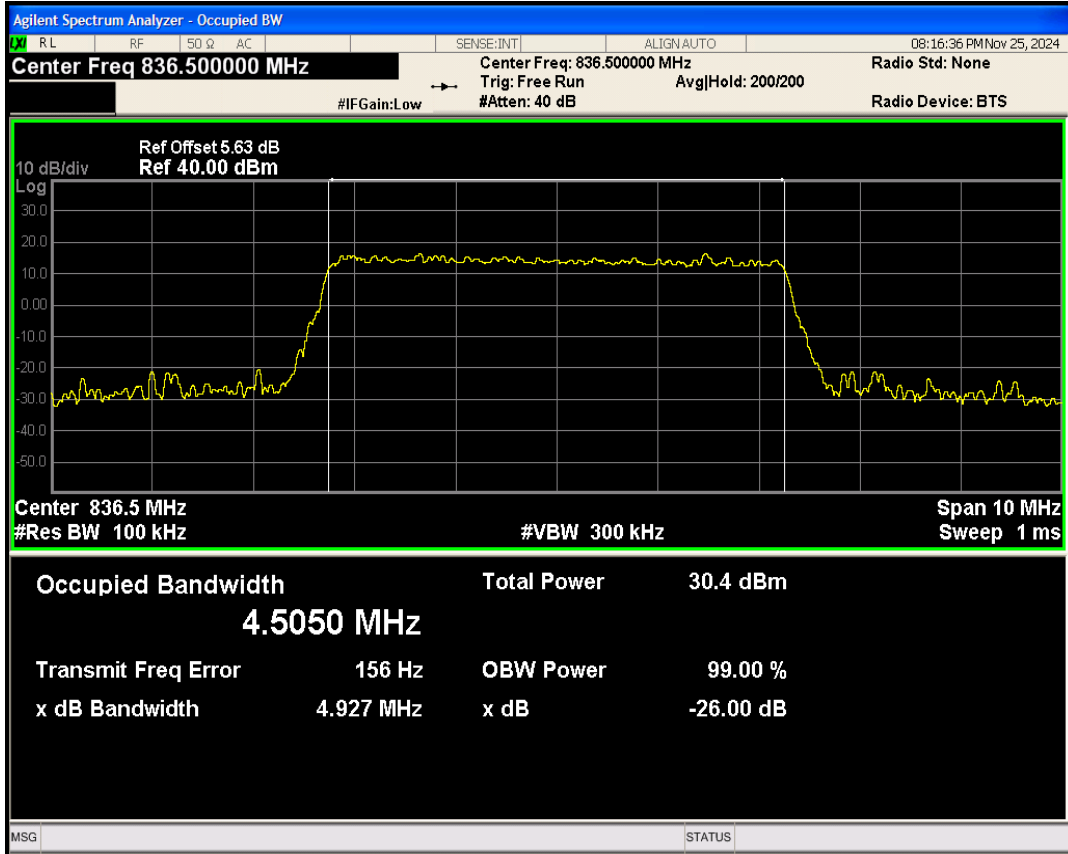
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



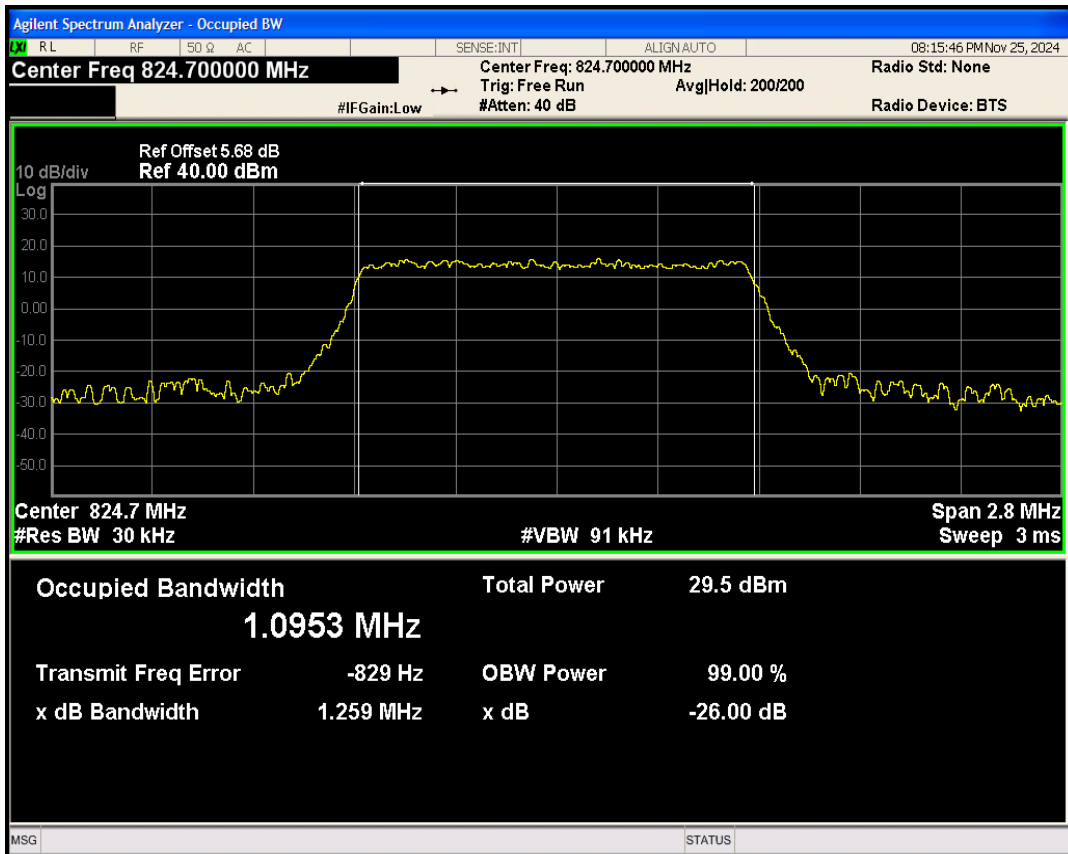
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



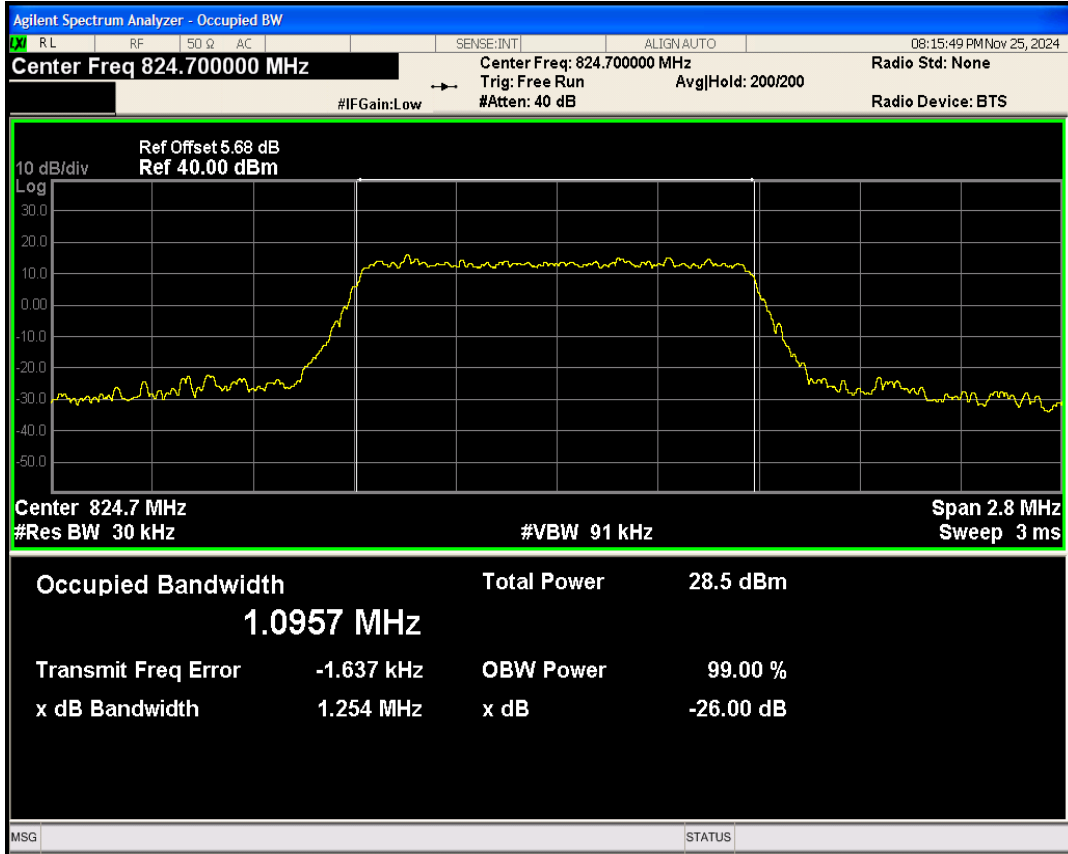
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



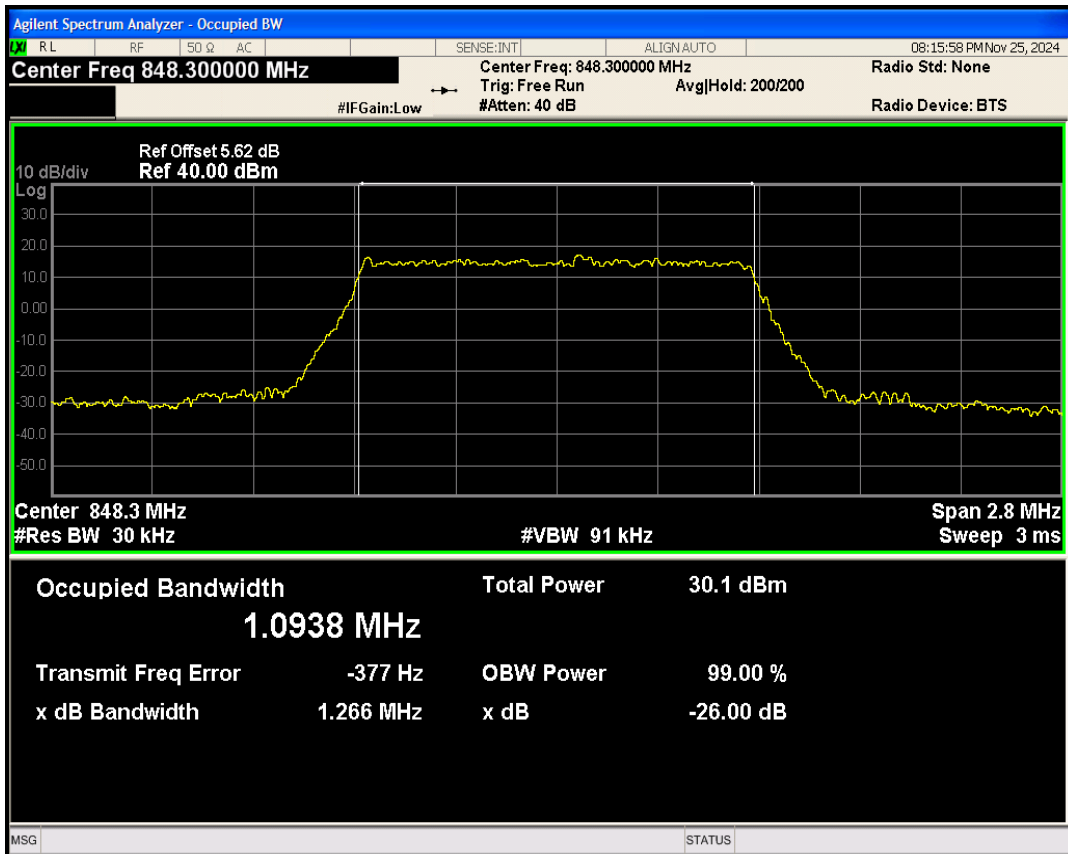
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



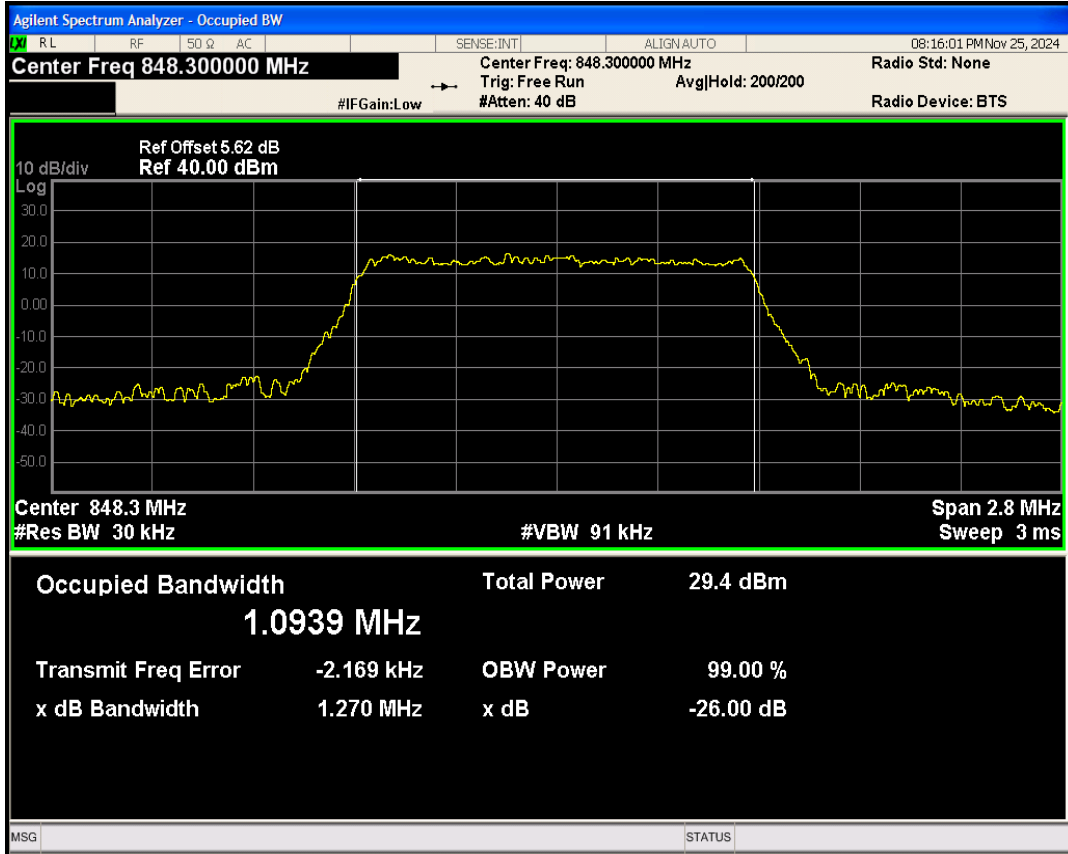
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



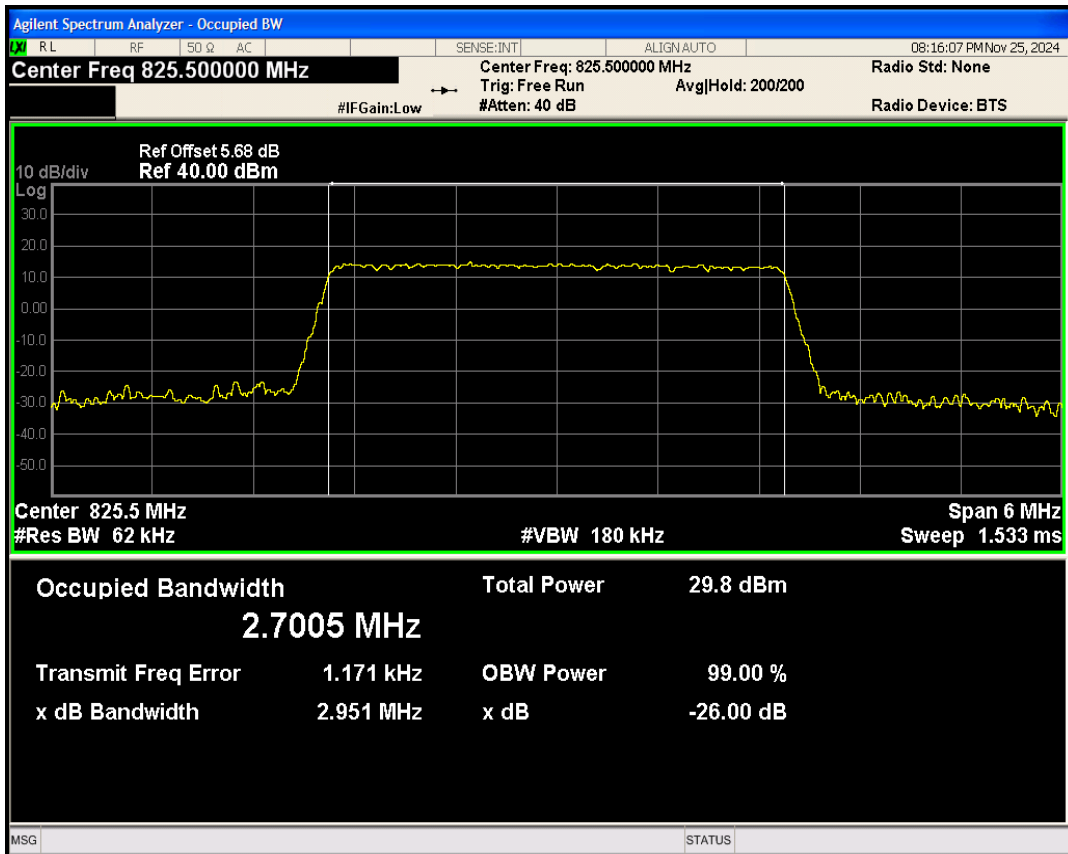
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



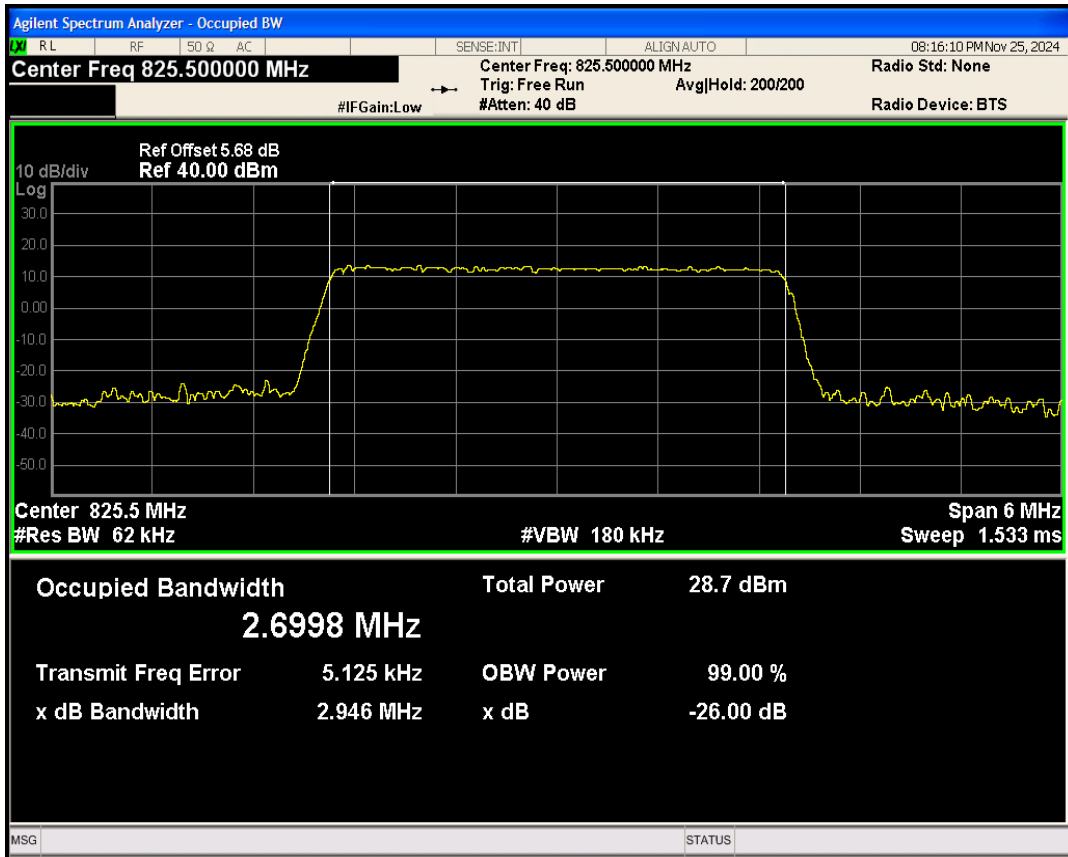
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



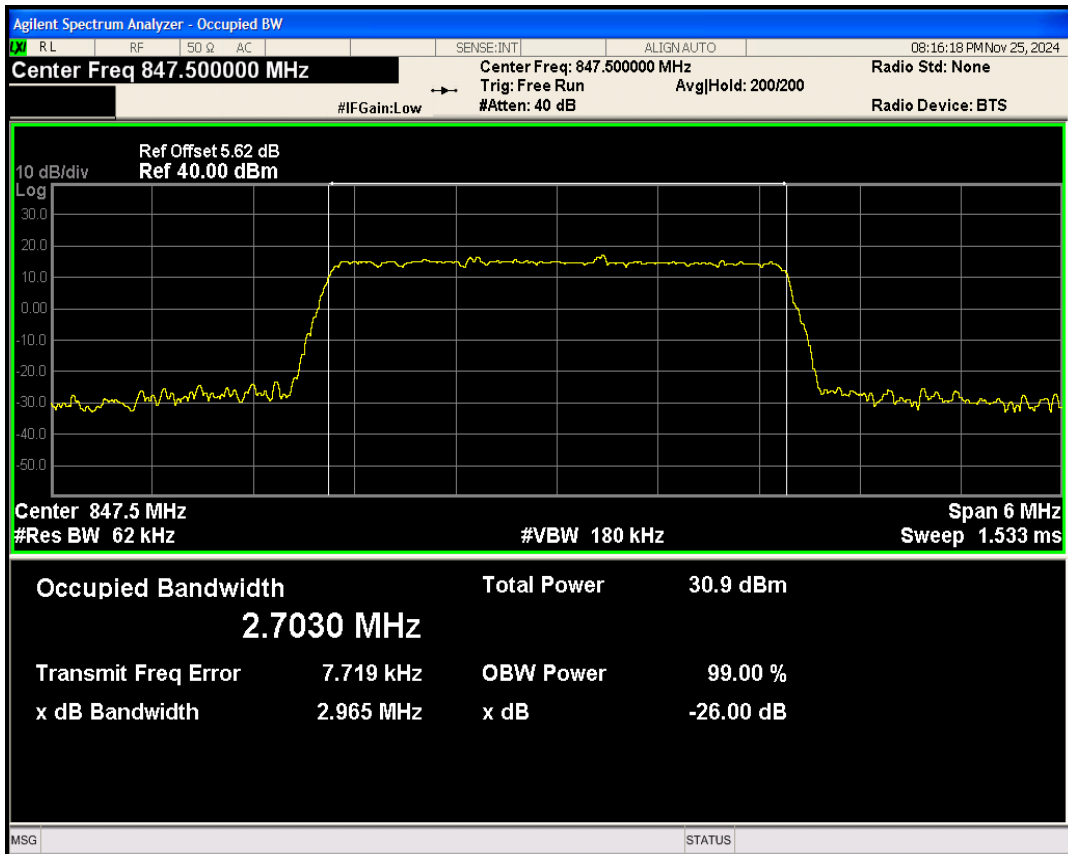
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



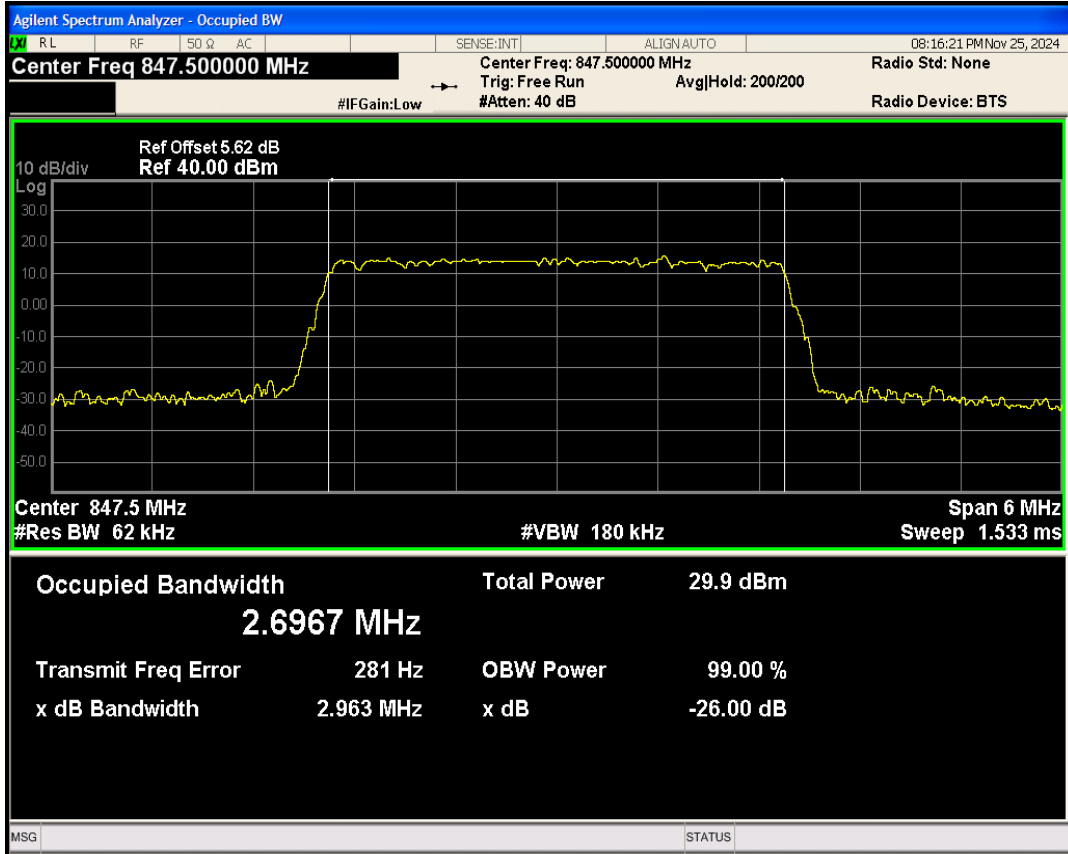
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



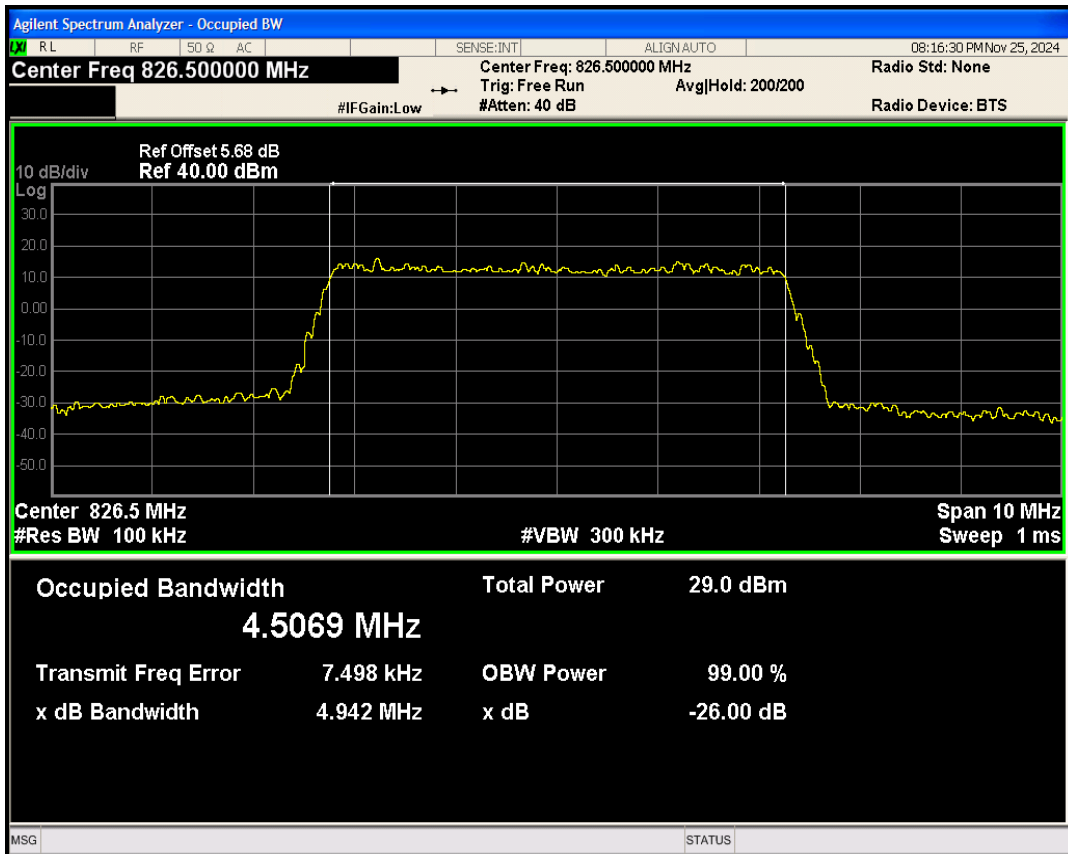
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



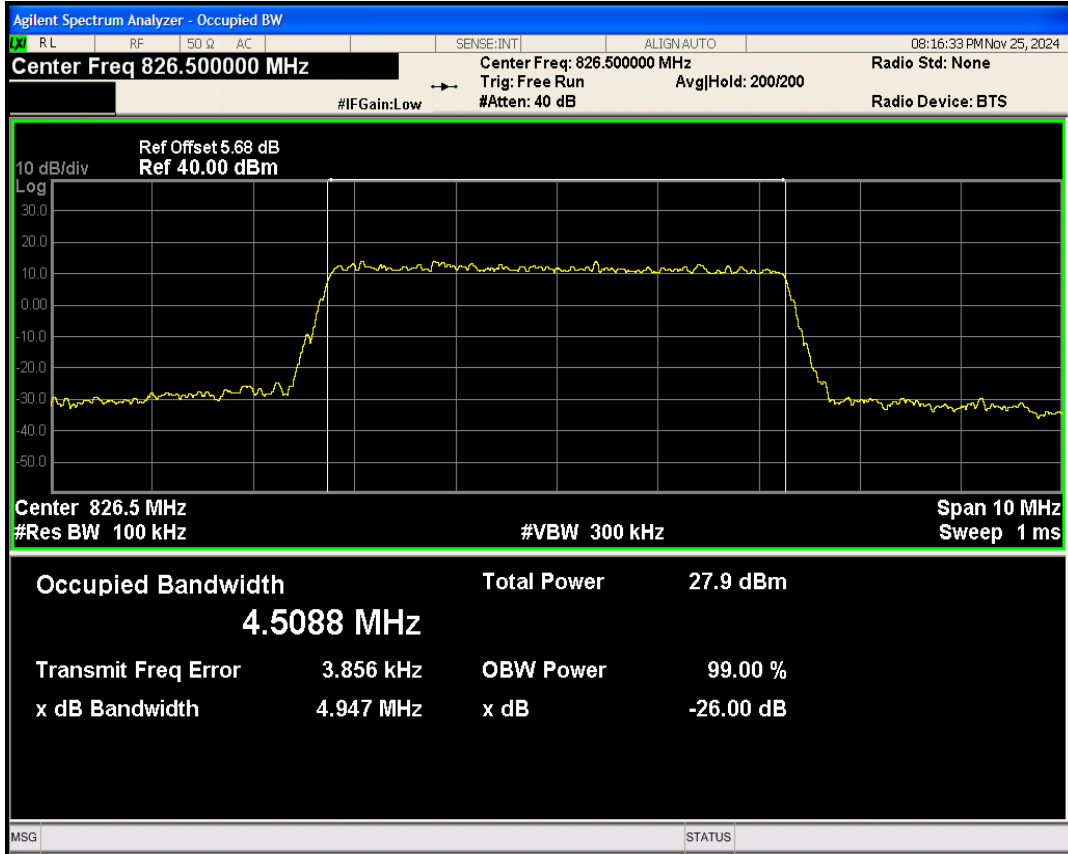
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



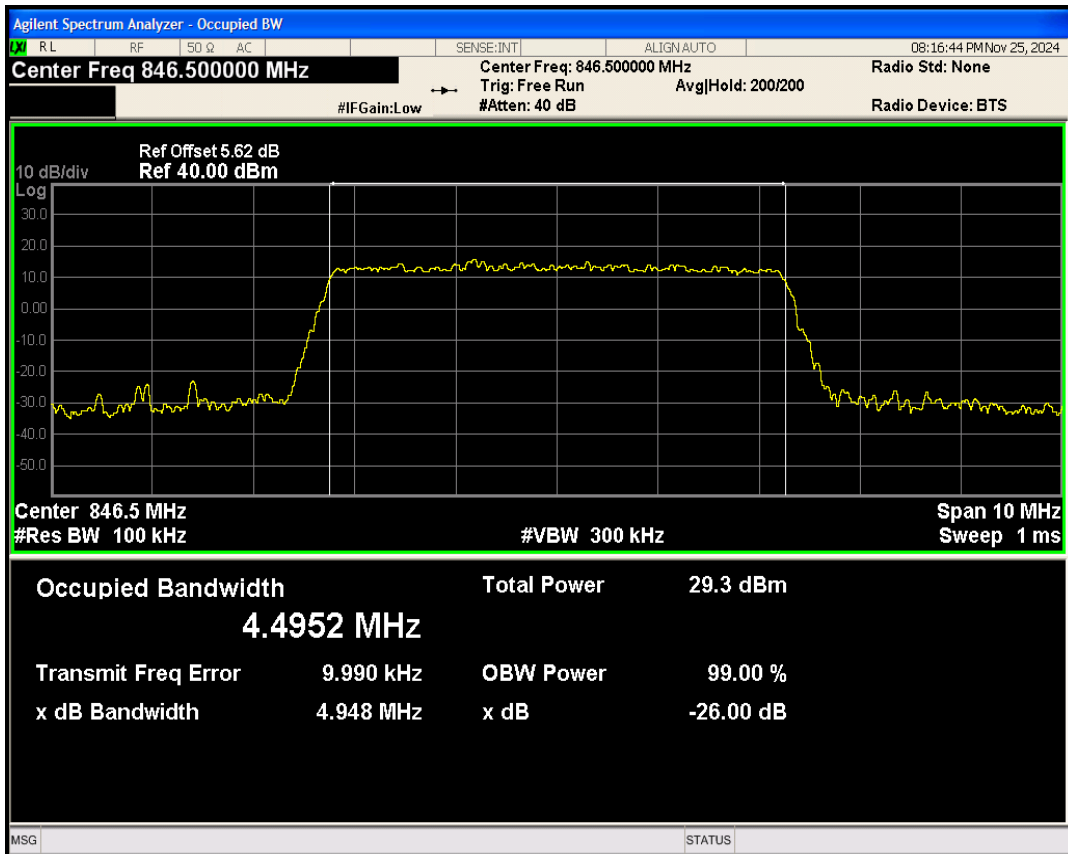
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



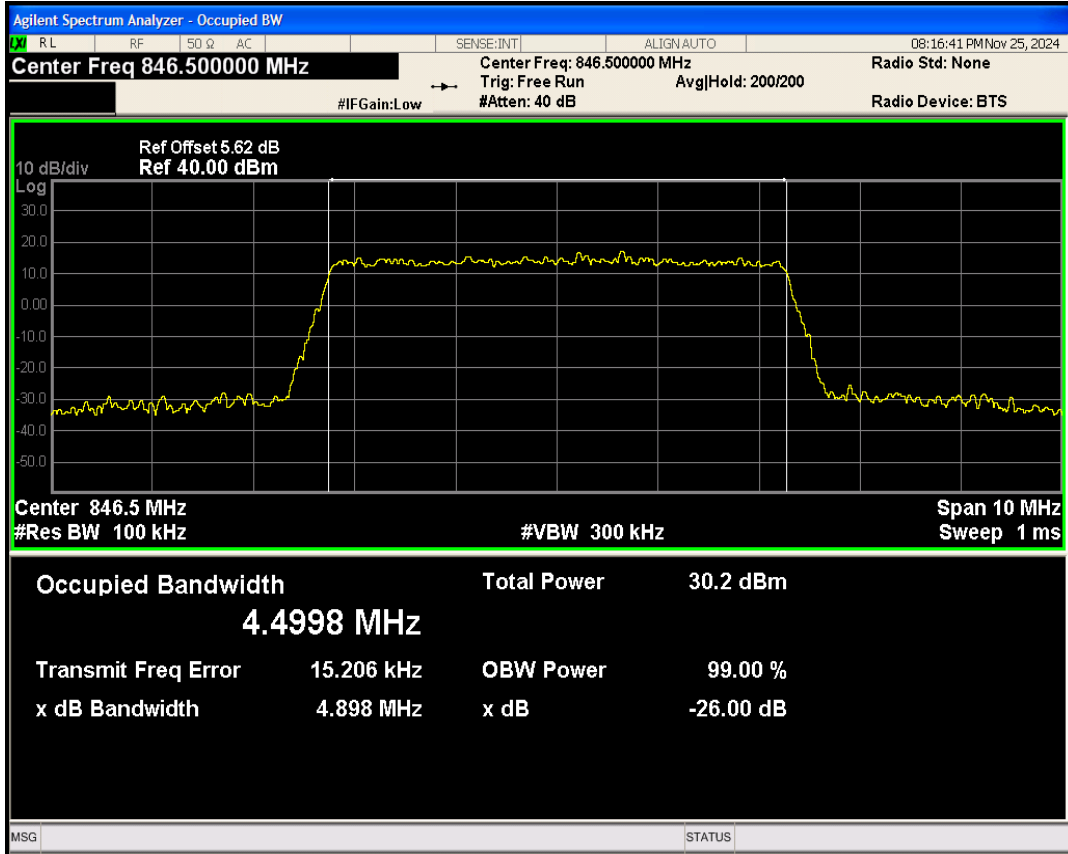
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



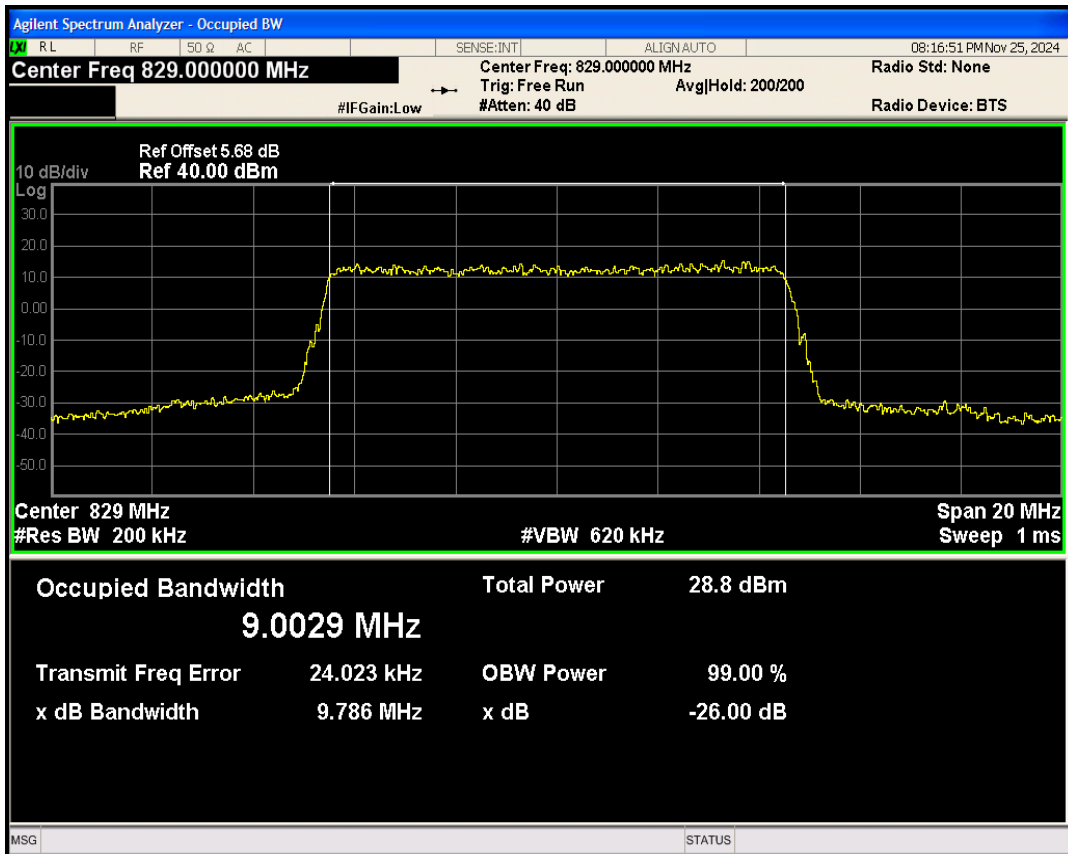
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



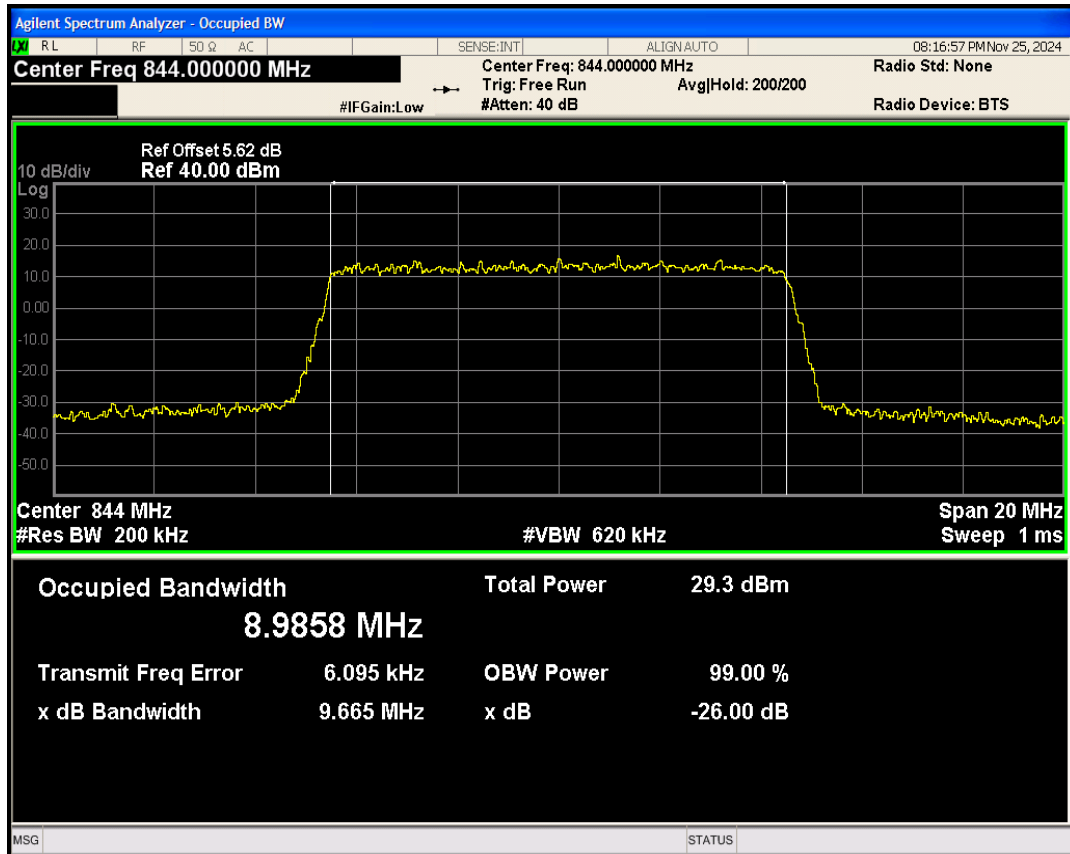
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



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



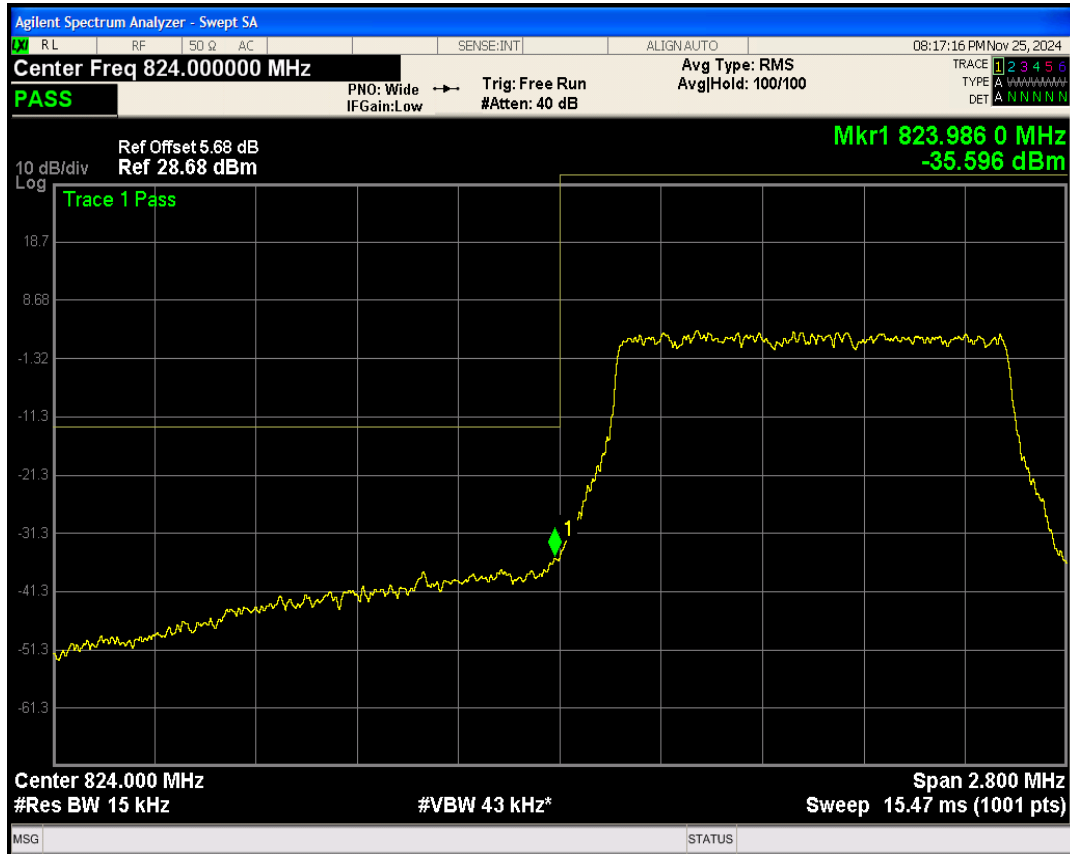
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



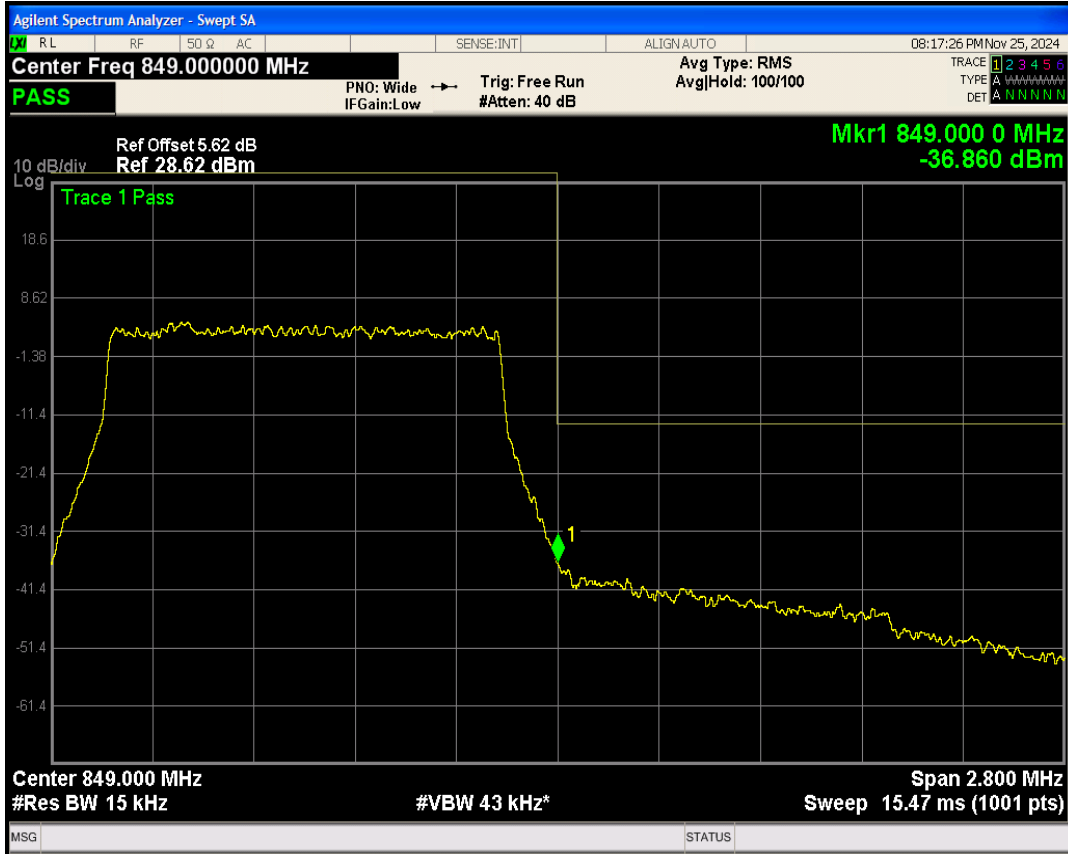
Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	824.00	-35.26	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.99	-35.59	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-36.10	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-36.86	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-32.29	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-32.78	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-33.70	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-34.44	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-32.36	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-31.93	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.15	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-33.32	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-35.11	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-40.54	-13	PASS

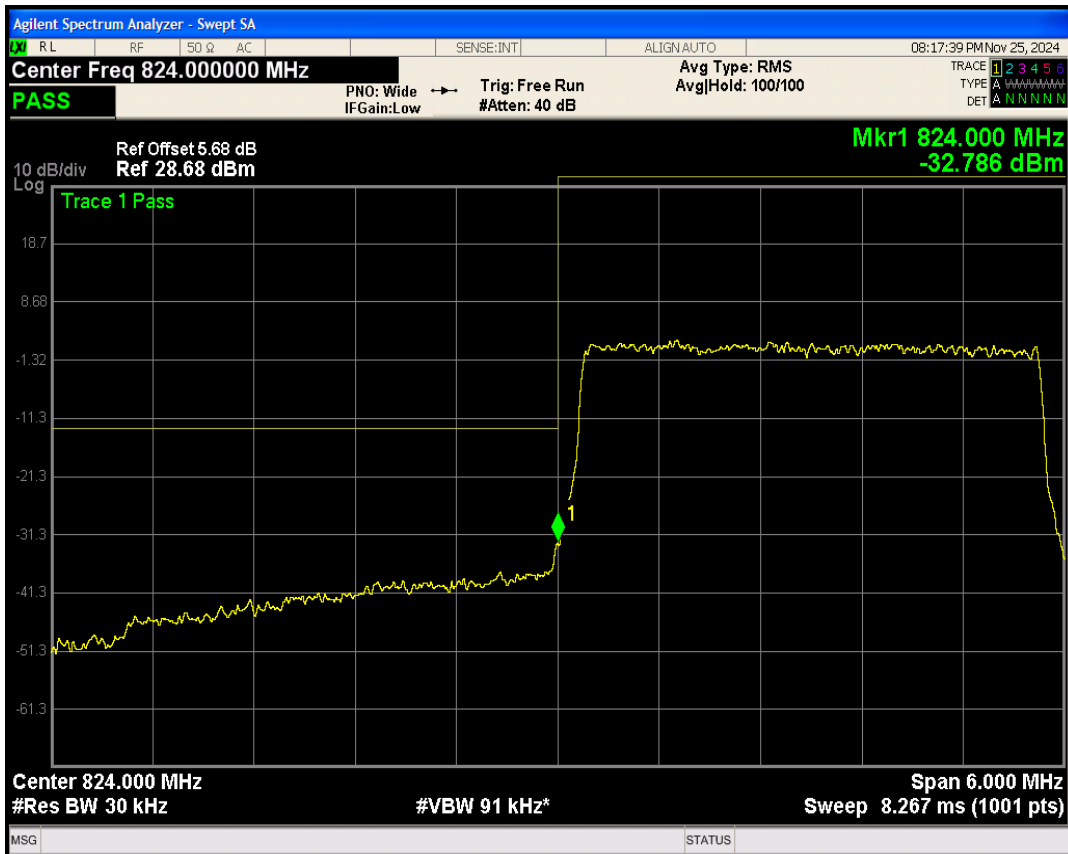
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



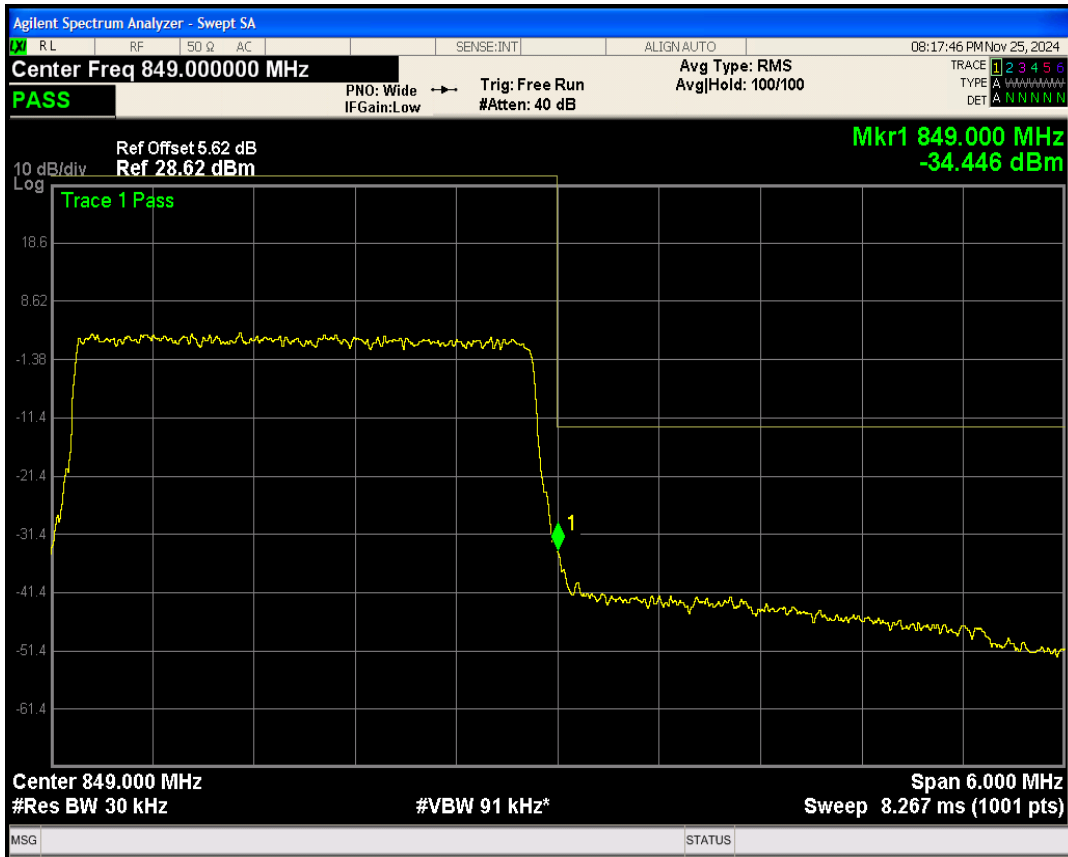
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



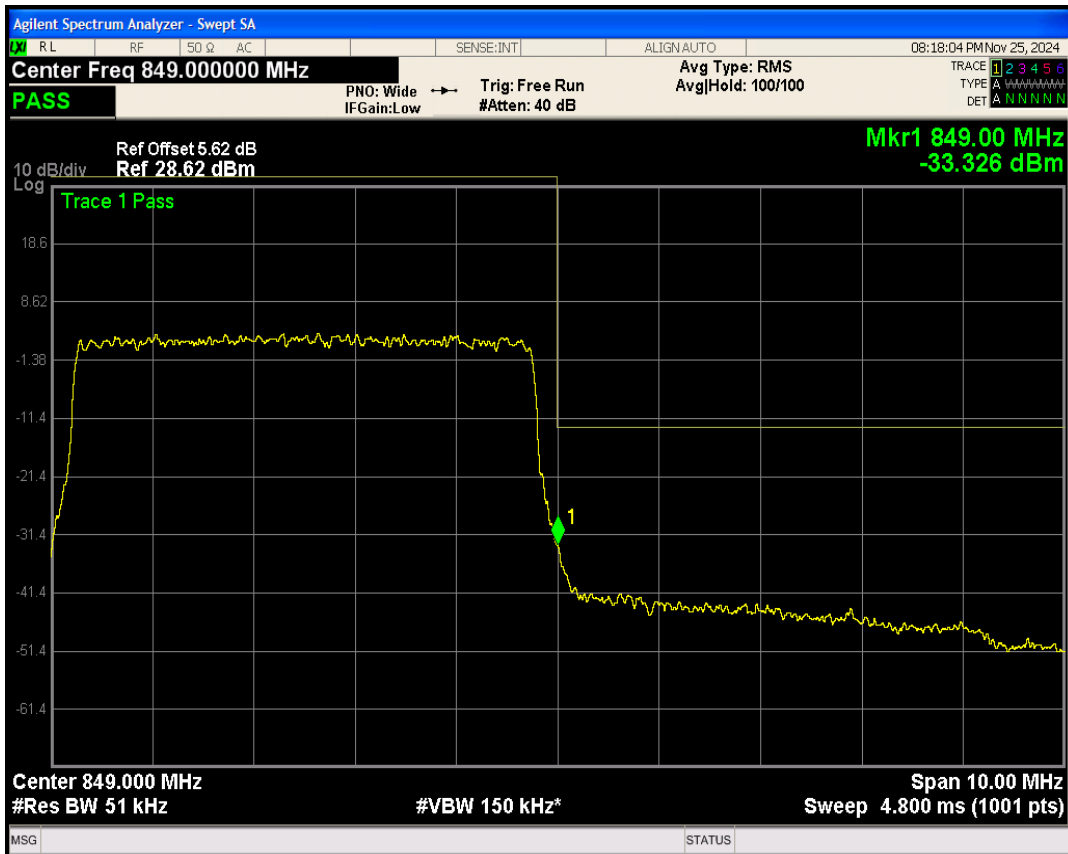
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



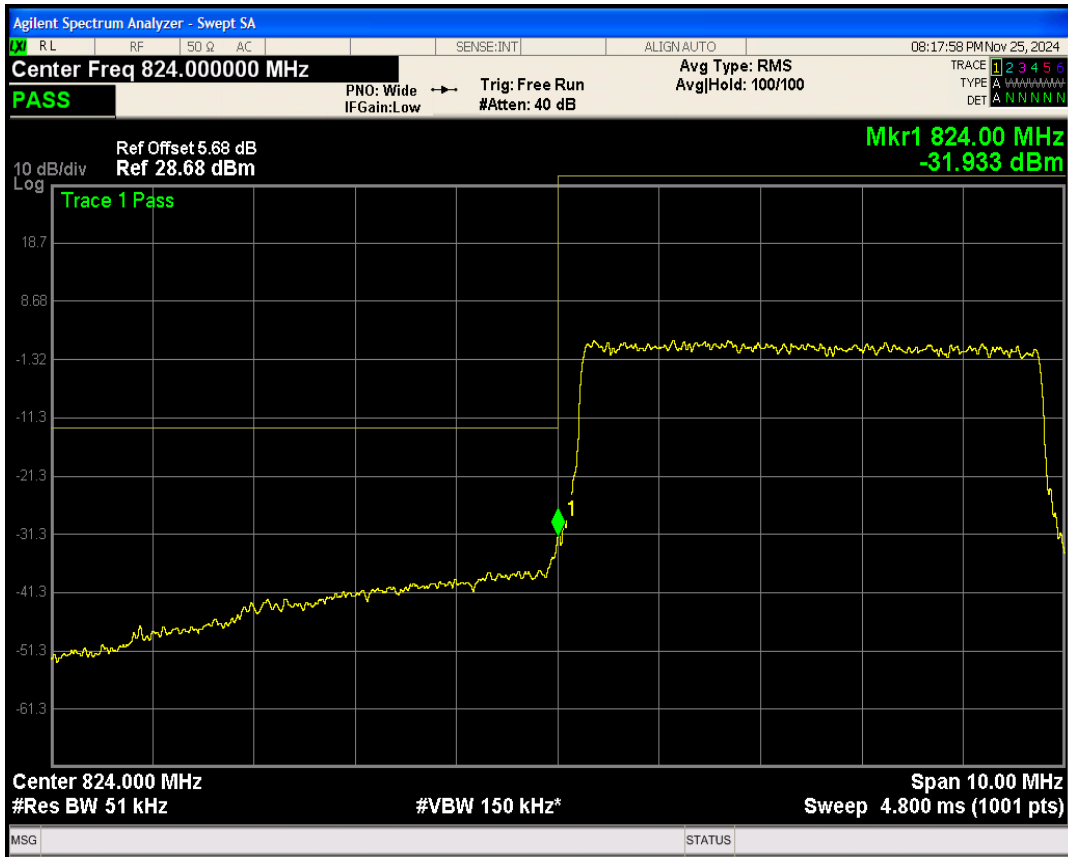
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



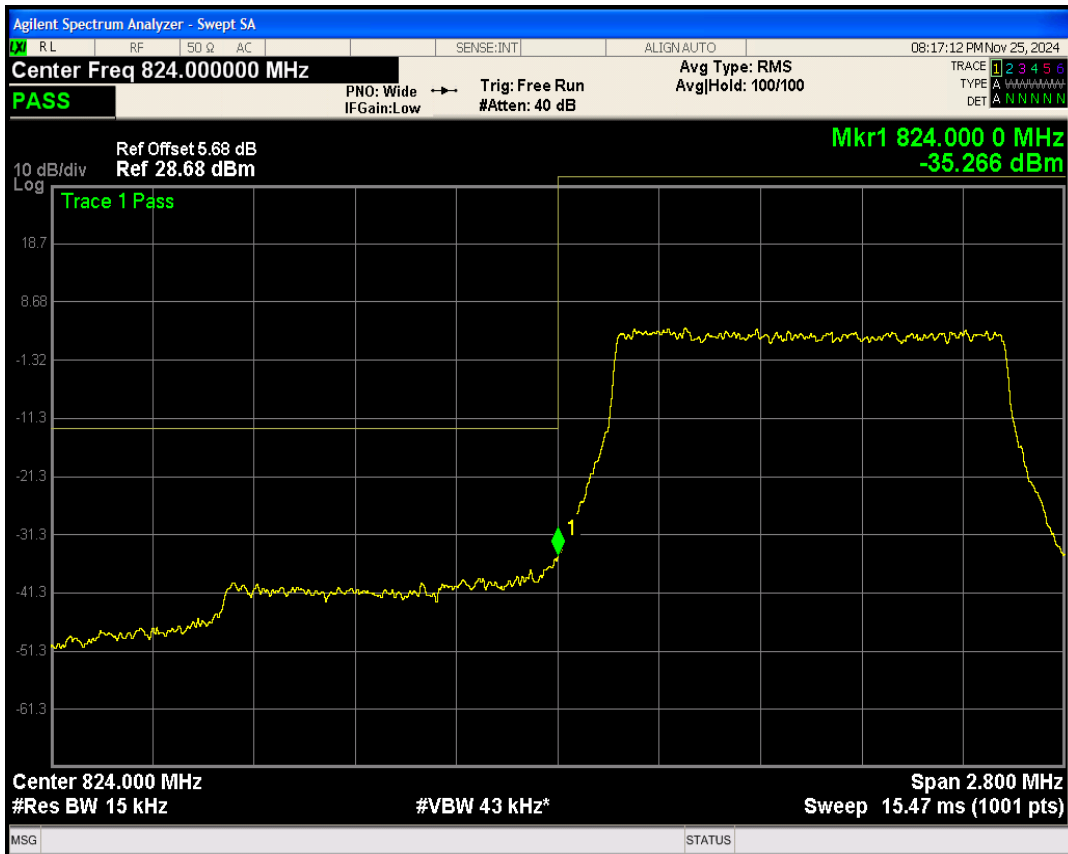
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



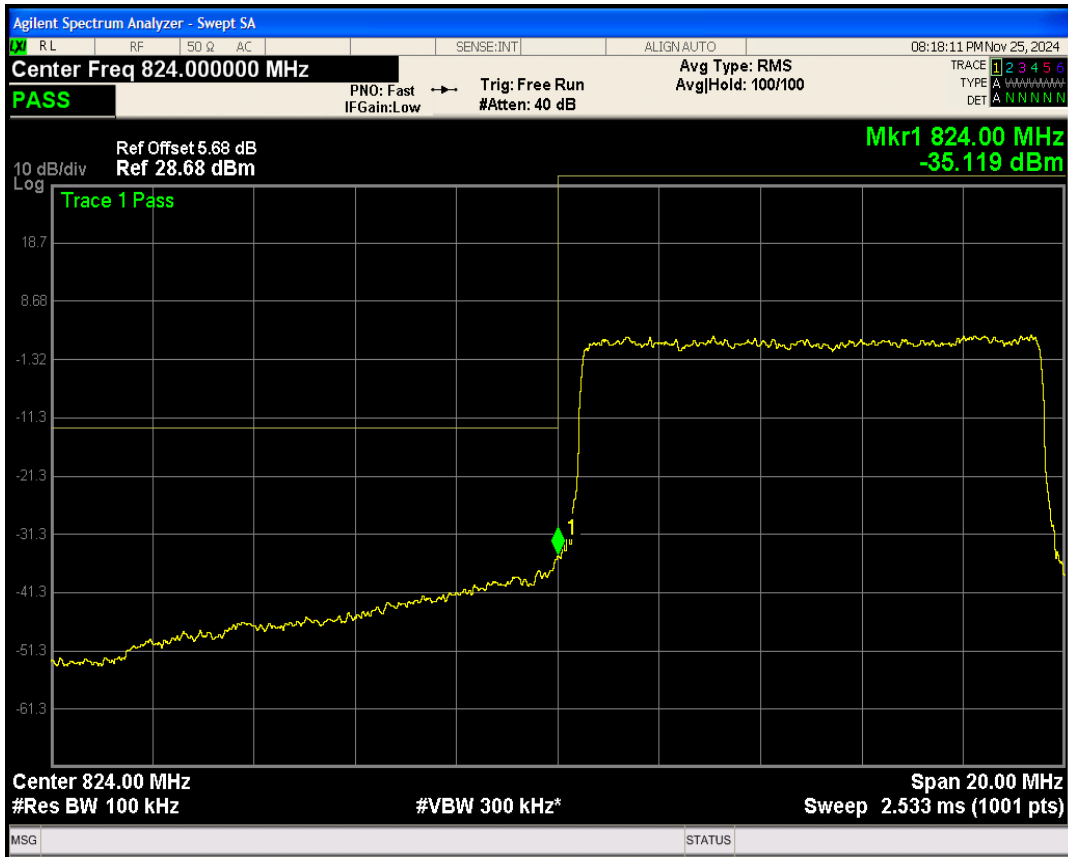
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



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



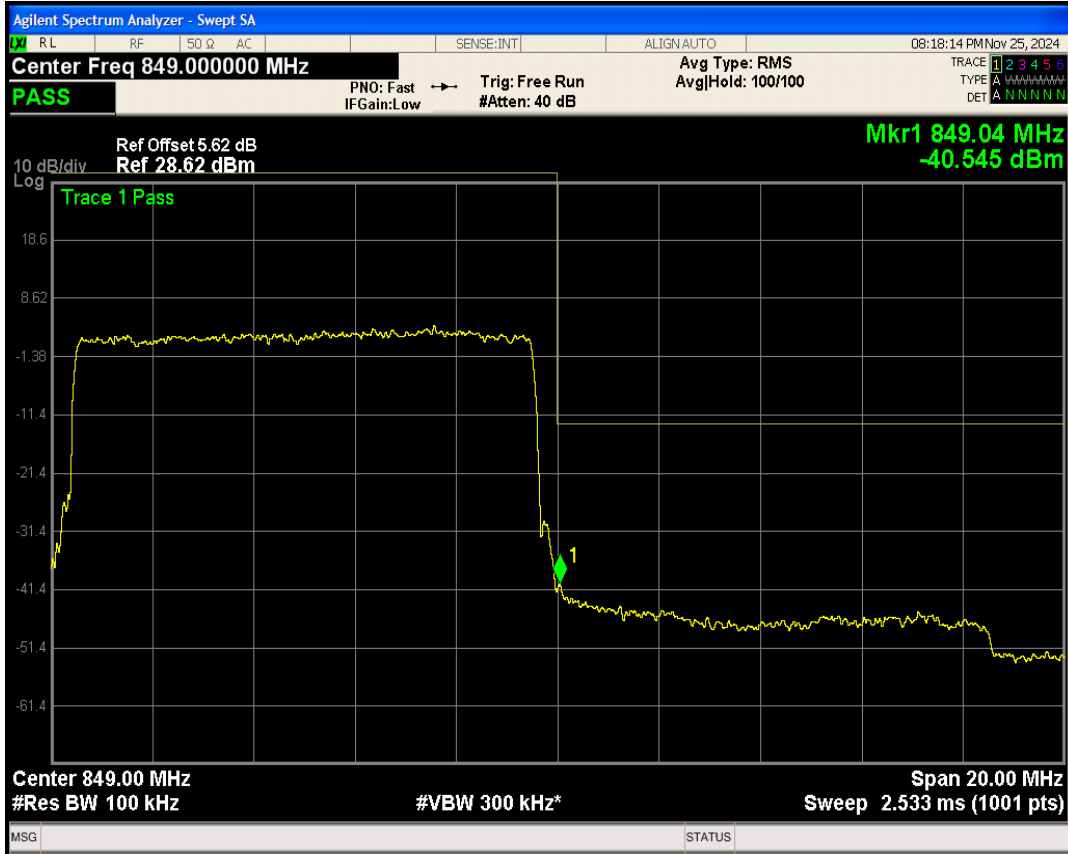
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



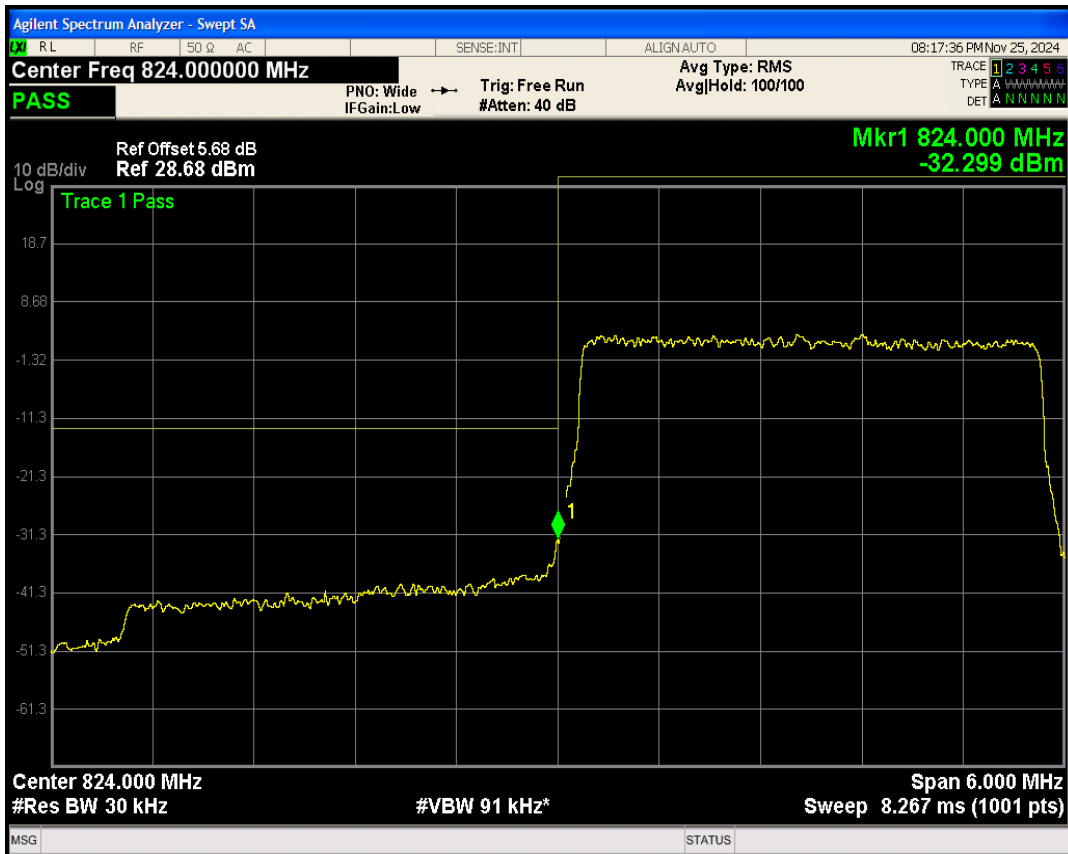
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



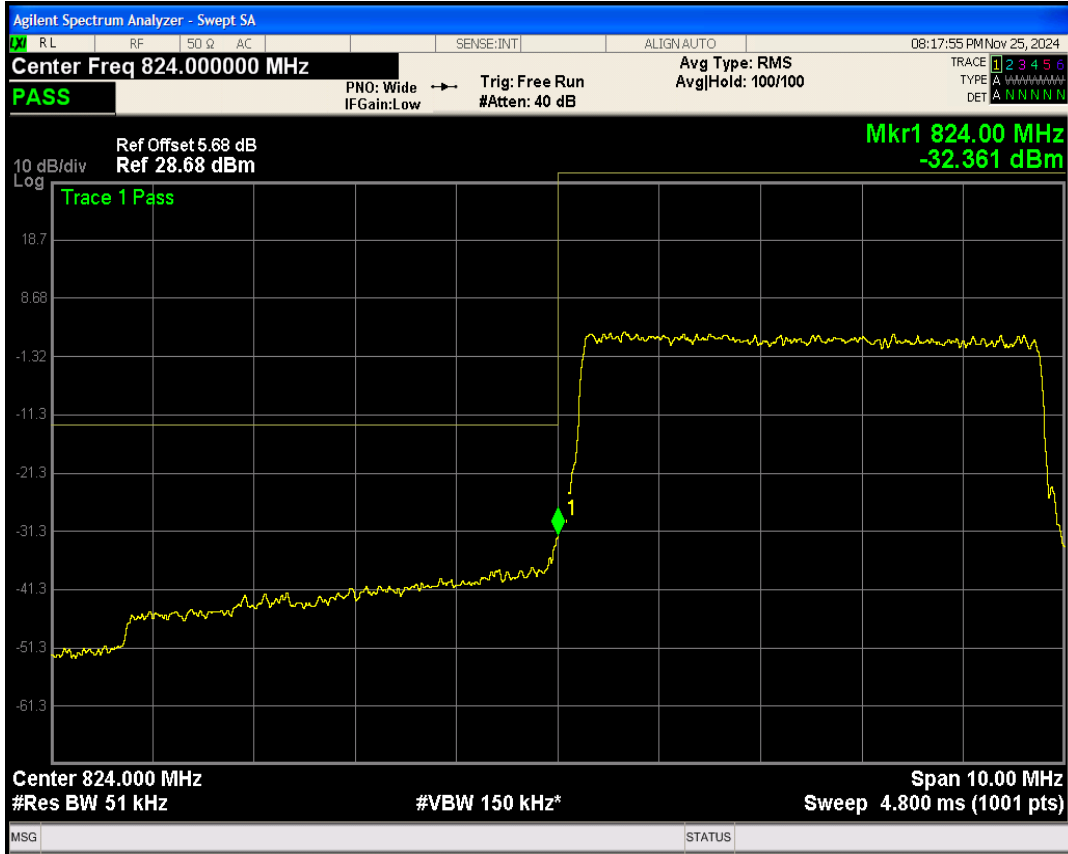
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



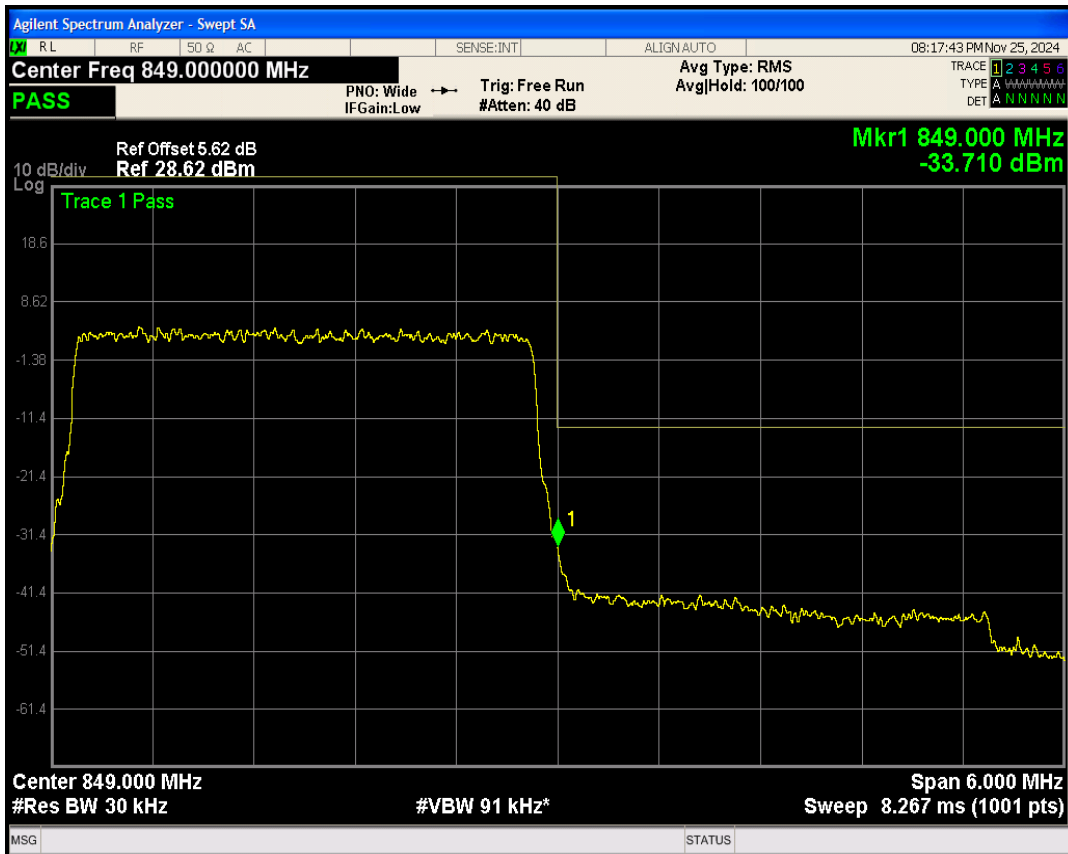
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



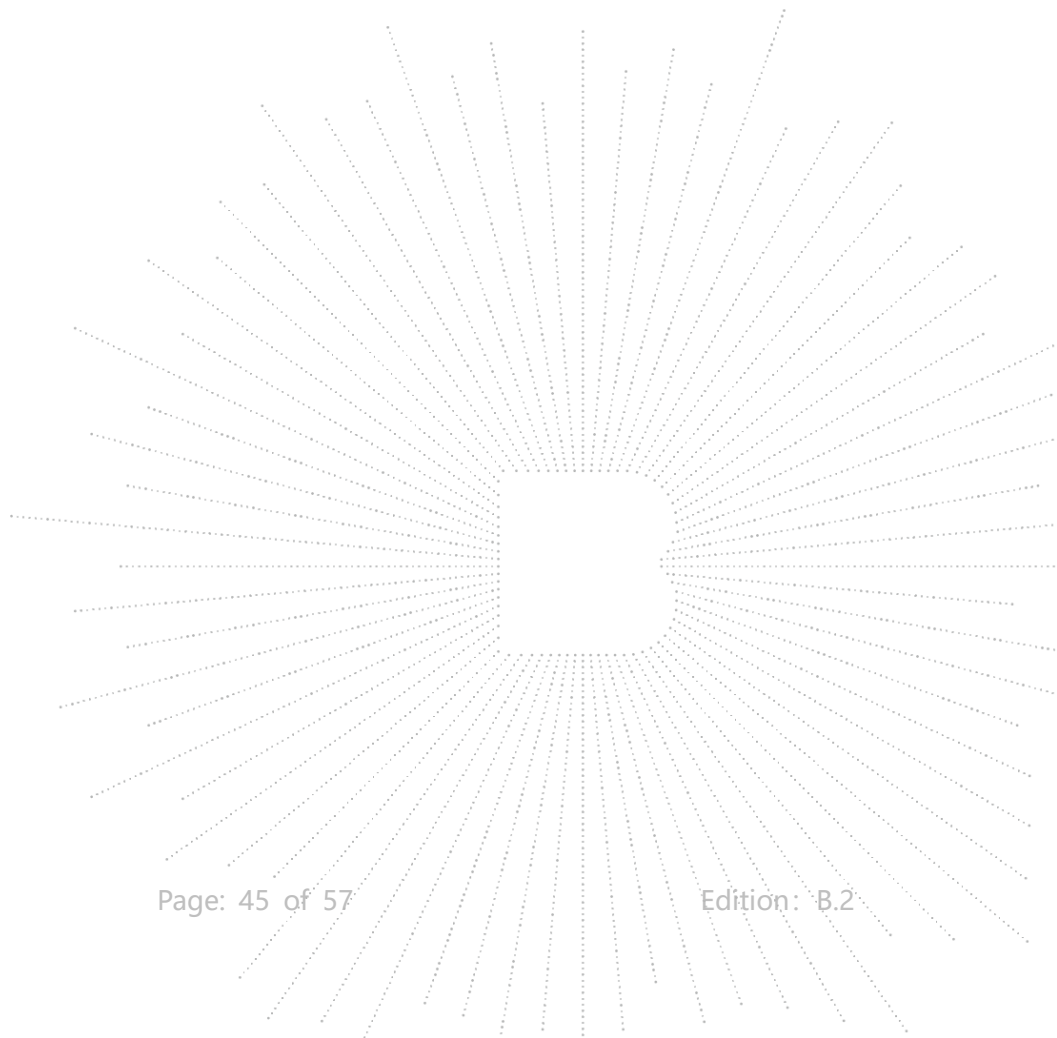
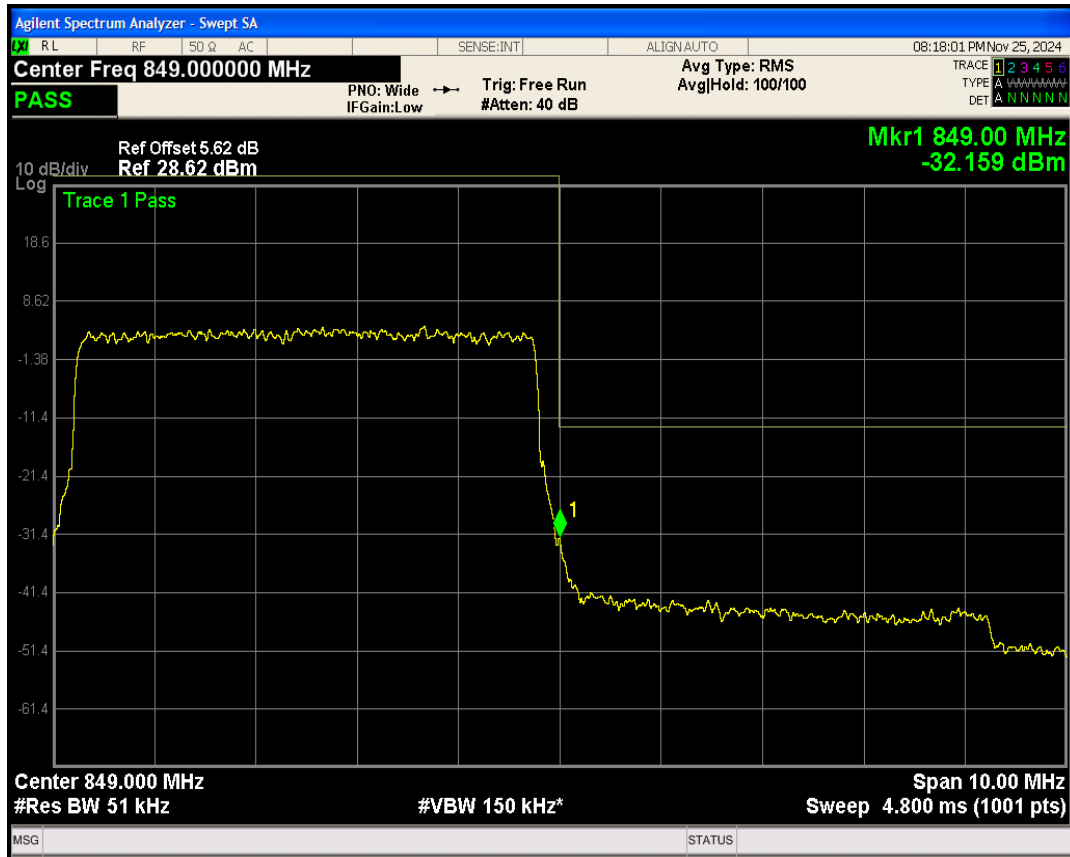
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



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



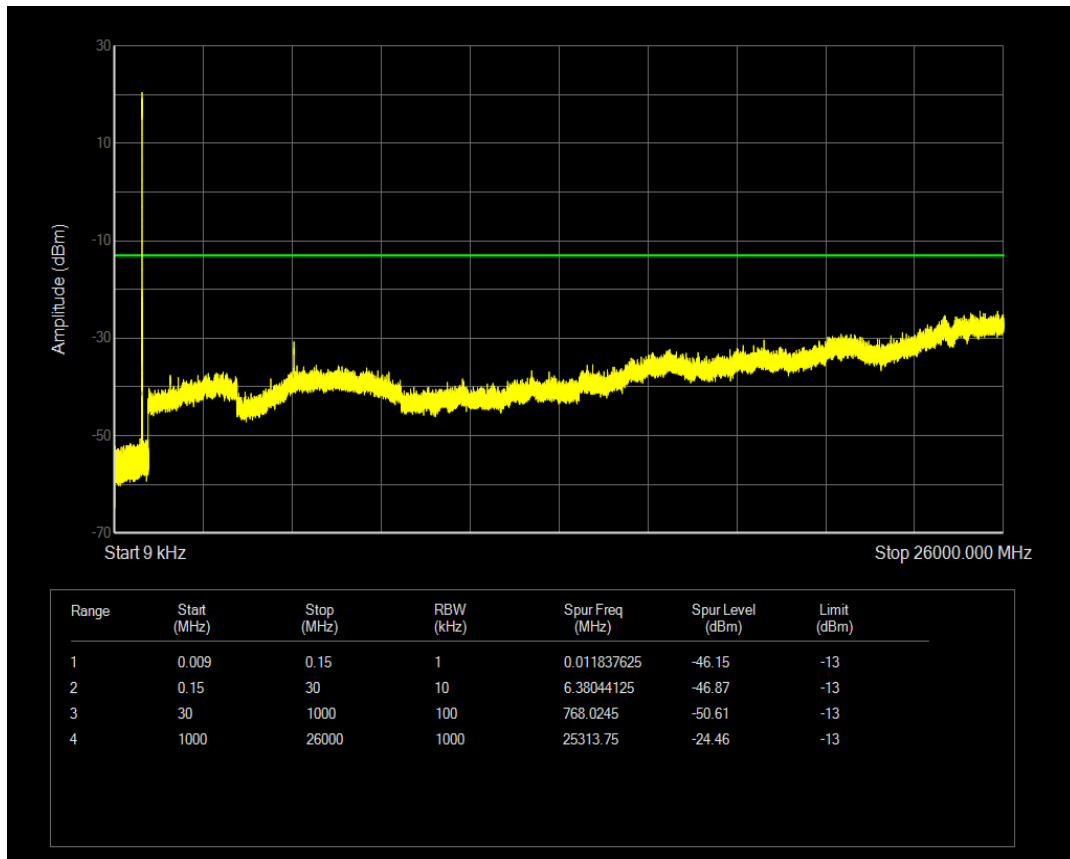
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



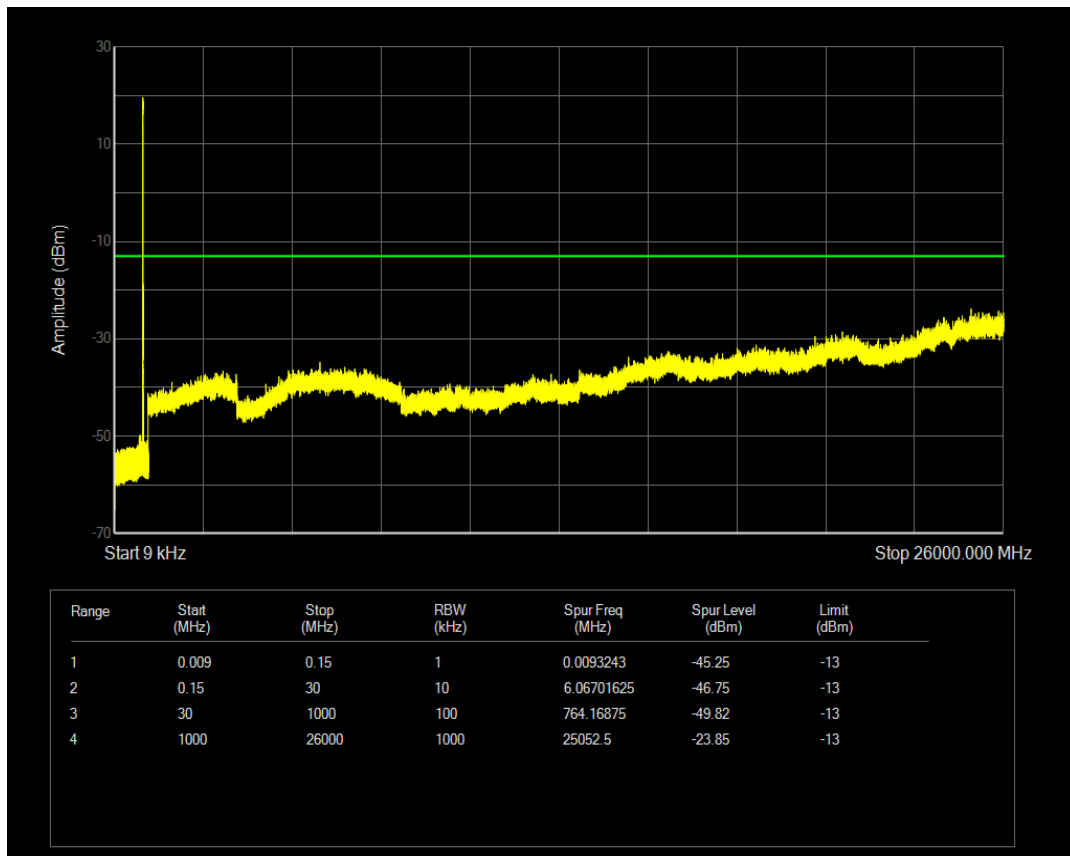
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	24793.13	-23.65	-13	PASS
Band5	1.4	20407	6	#0	16QAM	25313.75	-24.46	-13	PASS
Band5	1.4	20525	6	#0	QPSK	25637.50	-24.13	-13	PASS
Band5	1.4	20525	6	#0	16QAM	25097.50	-23.92	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25633.13	-23.78	-13	PASS
Band5	1.4	20643	6	#0	16QAM	25052.50	-23.85	-13	PASS
Band5	3	20415	15	#0	QPSK	24776.88	-24.45	-13	PASS
Band5	3	20415	15	#0	16QAM	25726.25	-24.18	-13	PASS
Band5	3	20525	15	#0	QPSK	25996.88	-24.38	-13	PASS
Band5	3	20525	15	#0	16QAM	24709.38	-24.97	-13	PASS
Band5	3	20635	15	#0	QPSK	25896.88	-23.84	-13	PASS
Band5	3	20635	15	#0	16QAM	25072.50	-24.47	-13	PASS
Band5	5	20425	25	#0	QPSK	25741.88	-24.31	-13	PASS
Band5	5	20425	25	#0	16QAM	25076.25	-23.78	-13	PASS
Band5	5	20525	25	#0	QPSK	25940.63	-23.82	-13	PASS
Band5	5	20525	25	#0	16QAM	25752.50	-24.34	-13	PASS
Band5	5	20625	25	#0	QPSK	25455.00	-24.65	-13	PASS
Band5	5	20625	25	#0	16QAM	25751.88	-23.52	-13	PASS
Band5	10	20450	50	#0	QPSK	25584.38	-24.48	-13	PASS
Band5	10	20525	50	#0	QPSK	25785.63	-24.37	-13	PASS
Band5	10	20600	50	#0	QPSK	25795.00	-23.65	-13	PASS

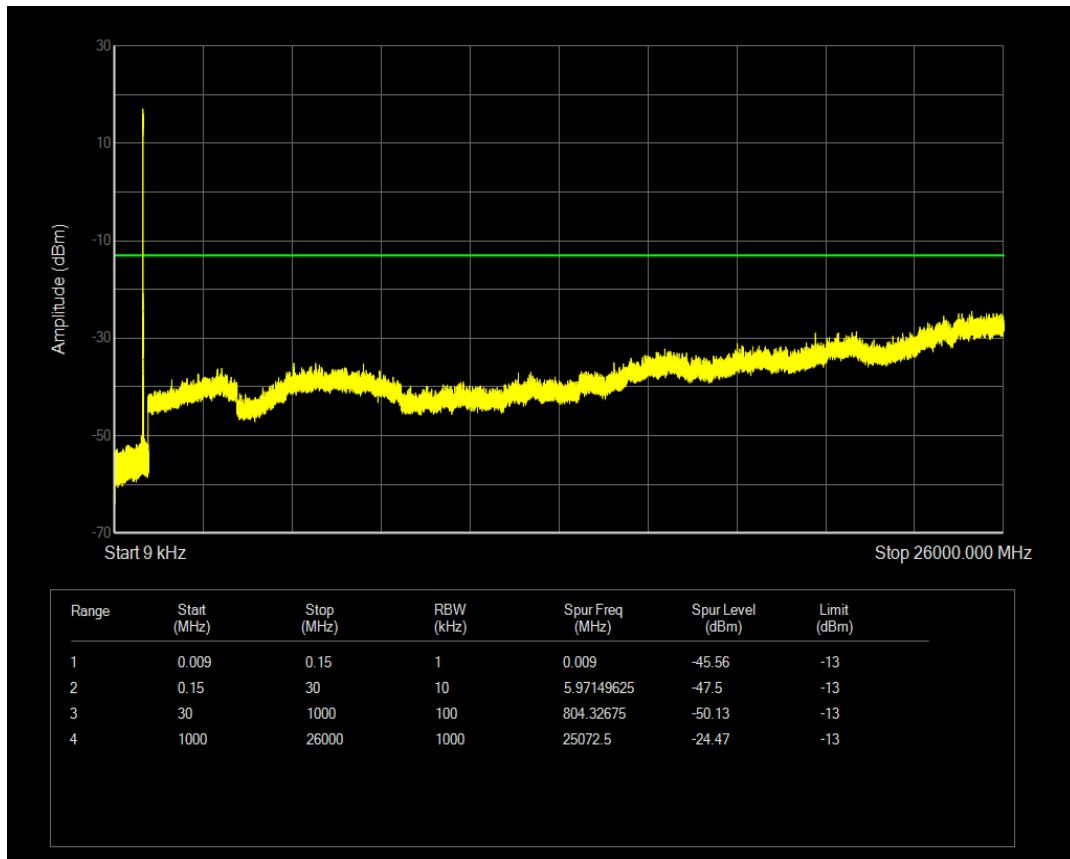
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



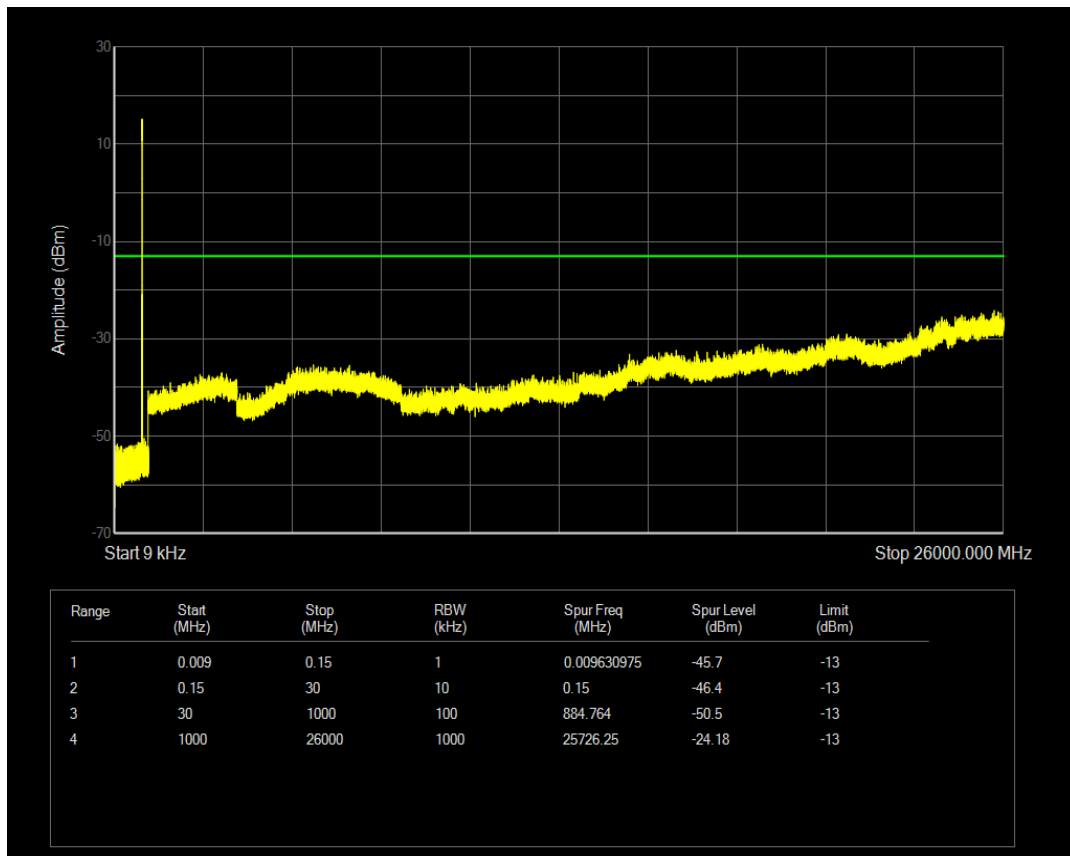
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



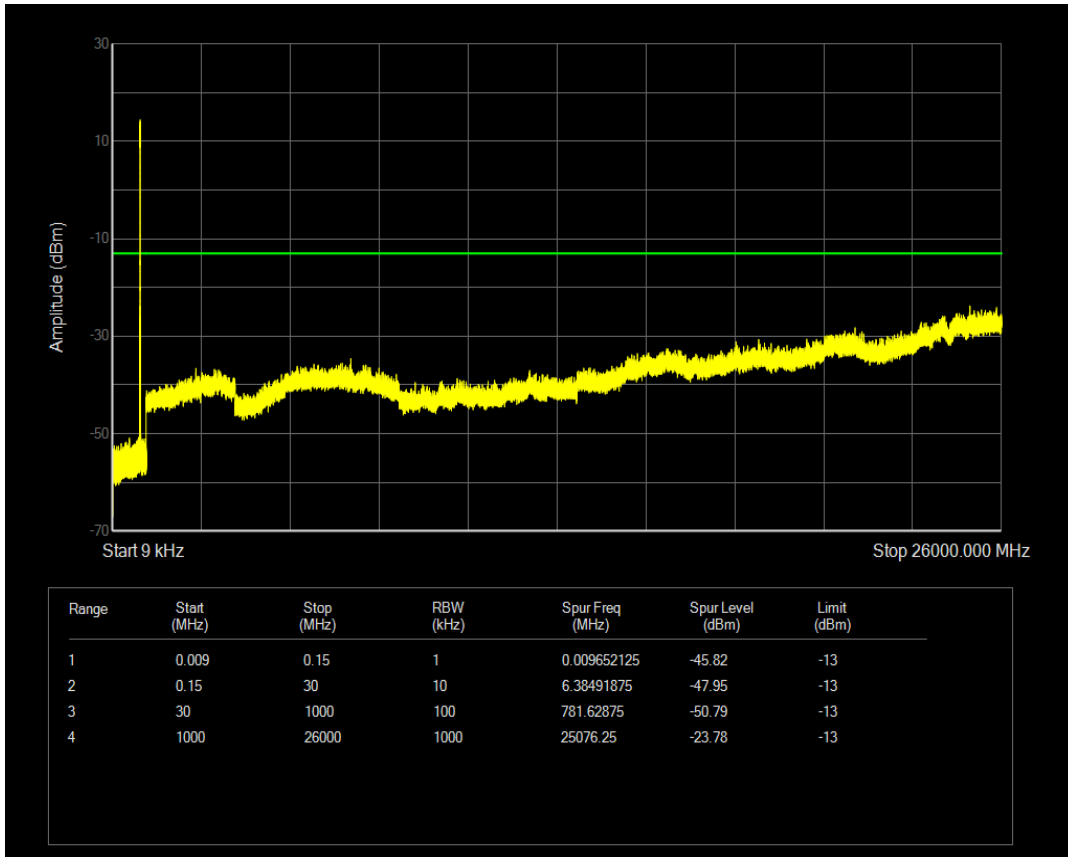
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



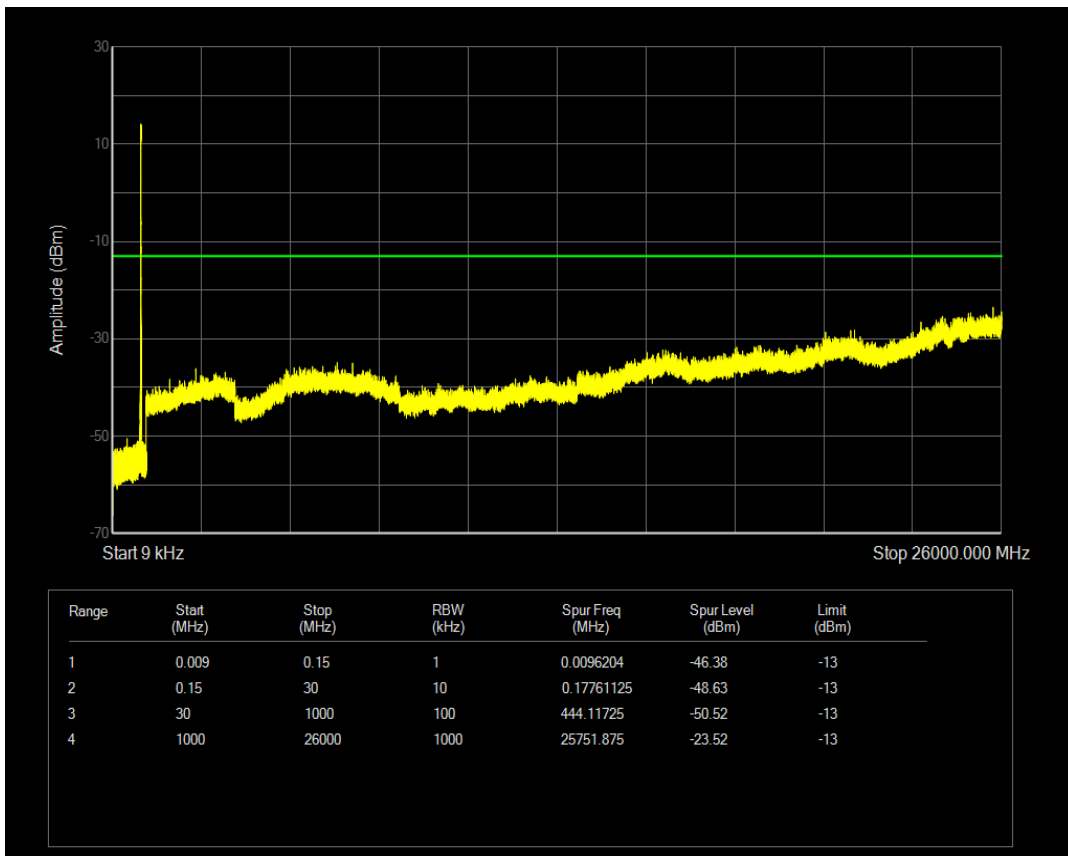
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



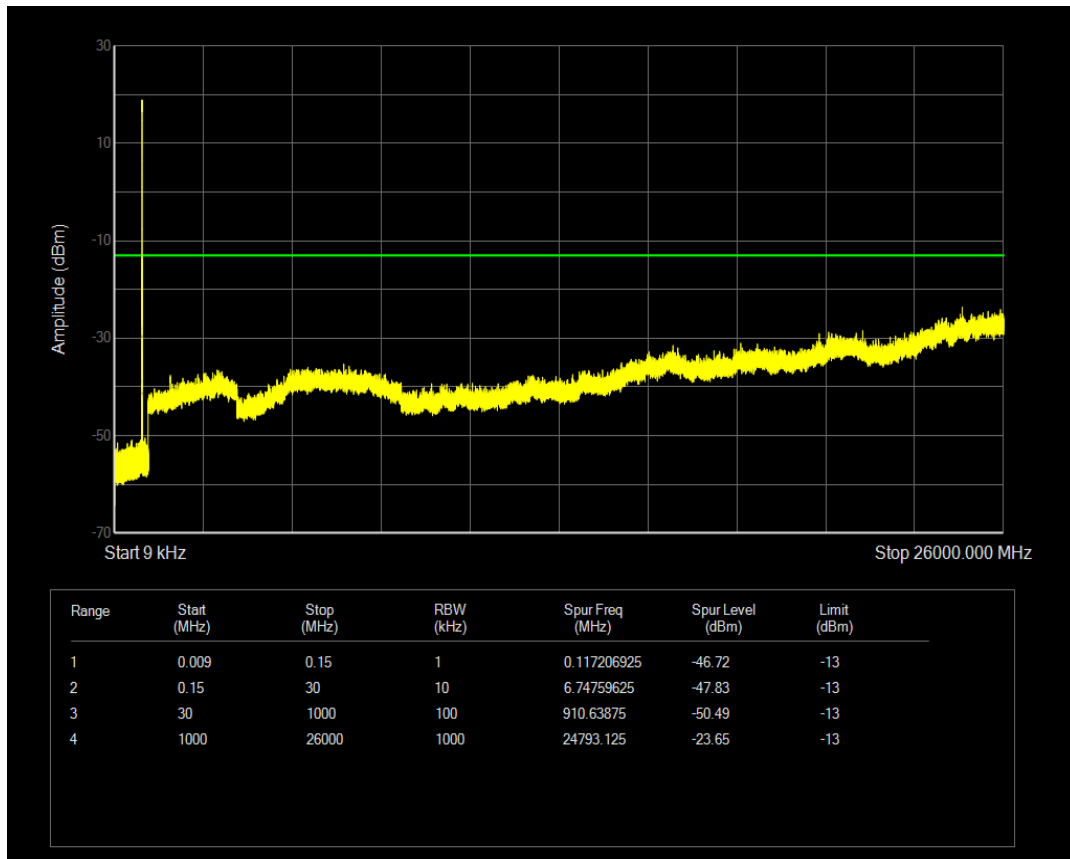
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



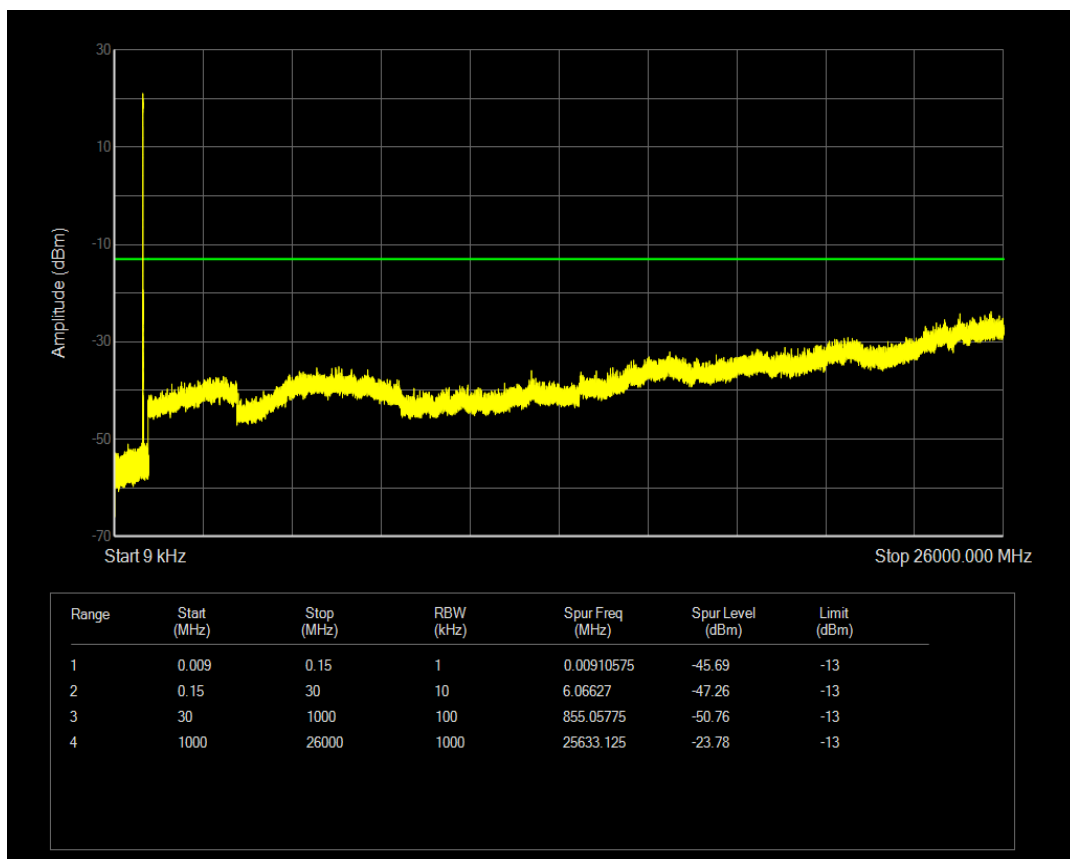
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



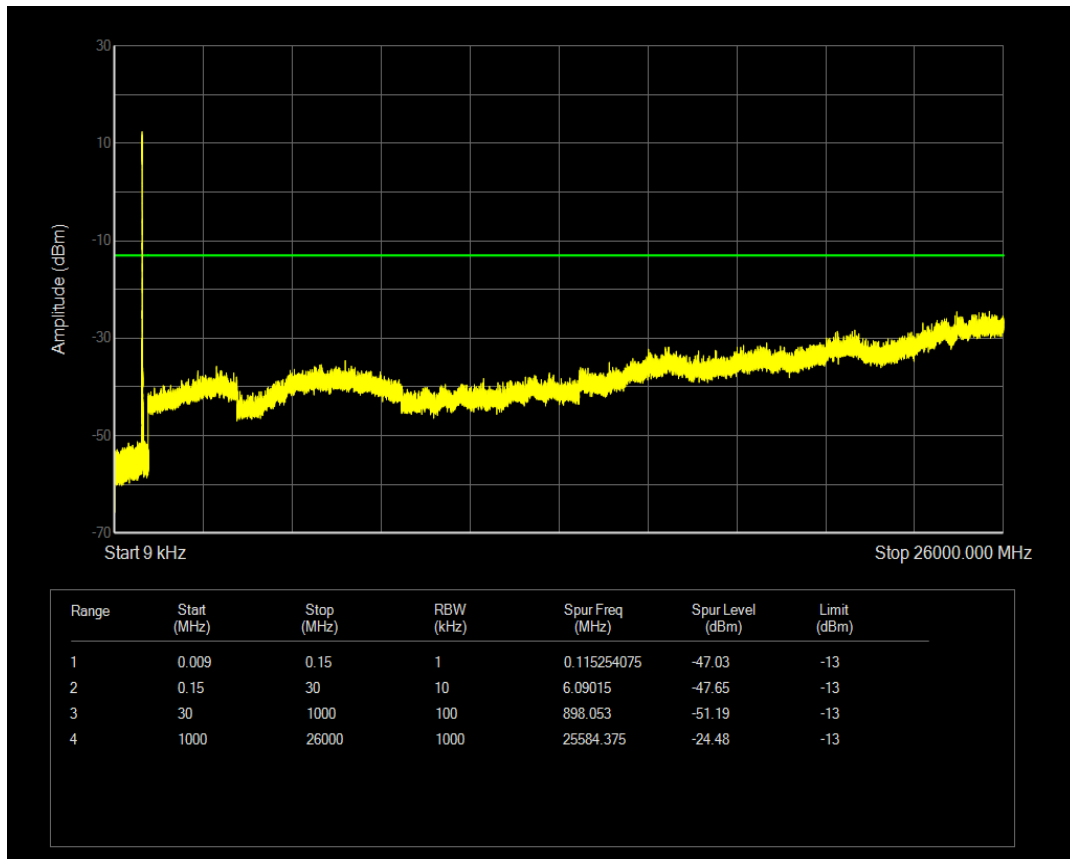
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



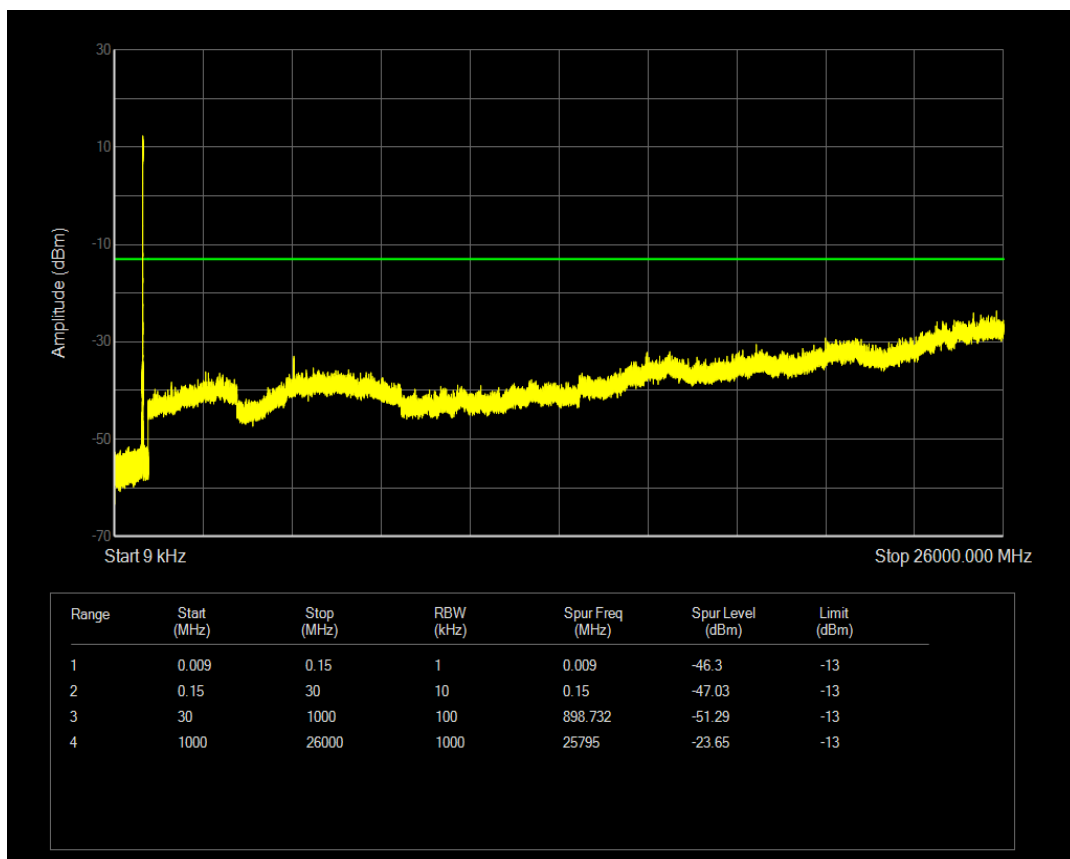
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



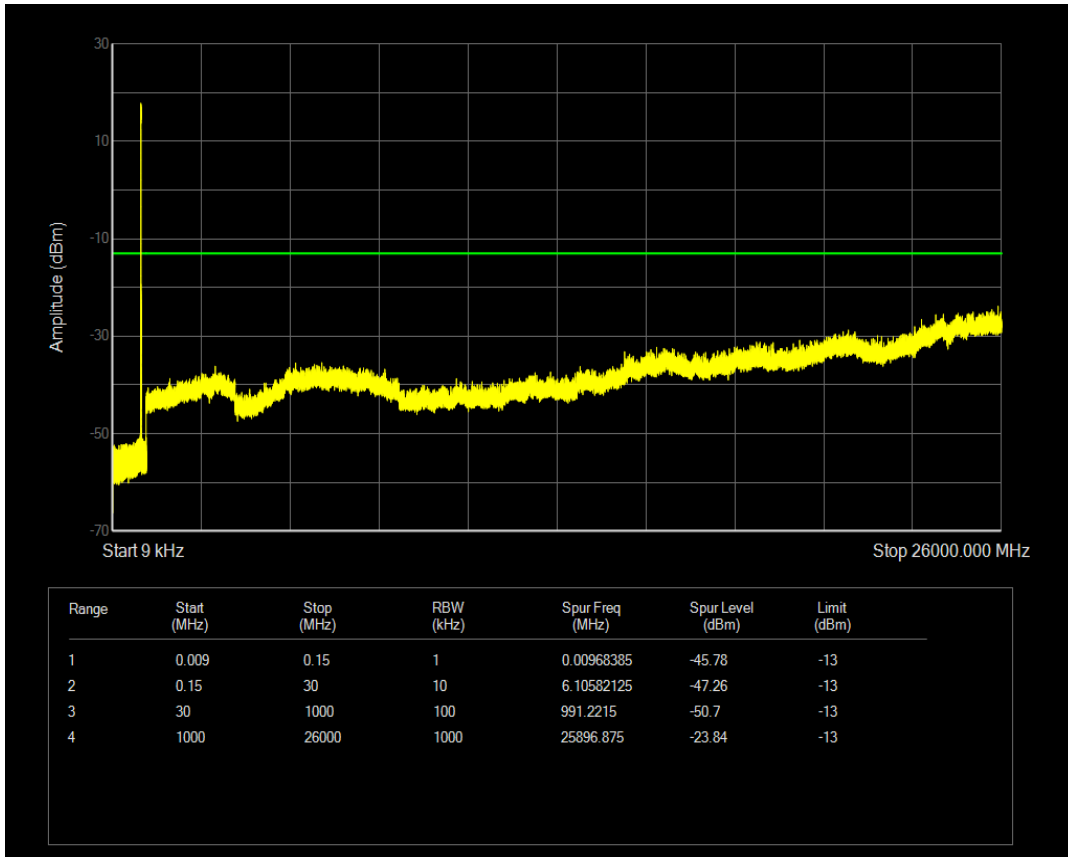
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



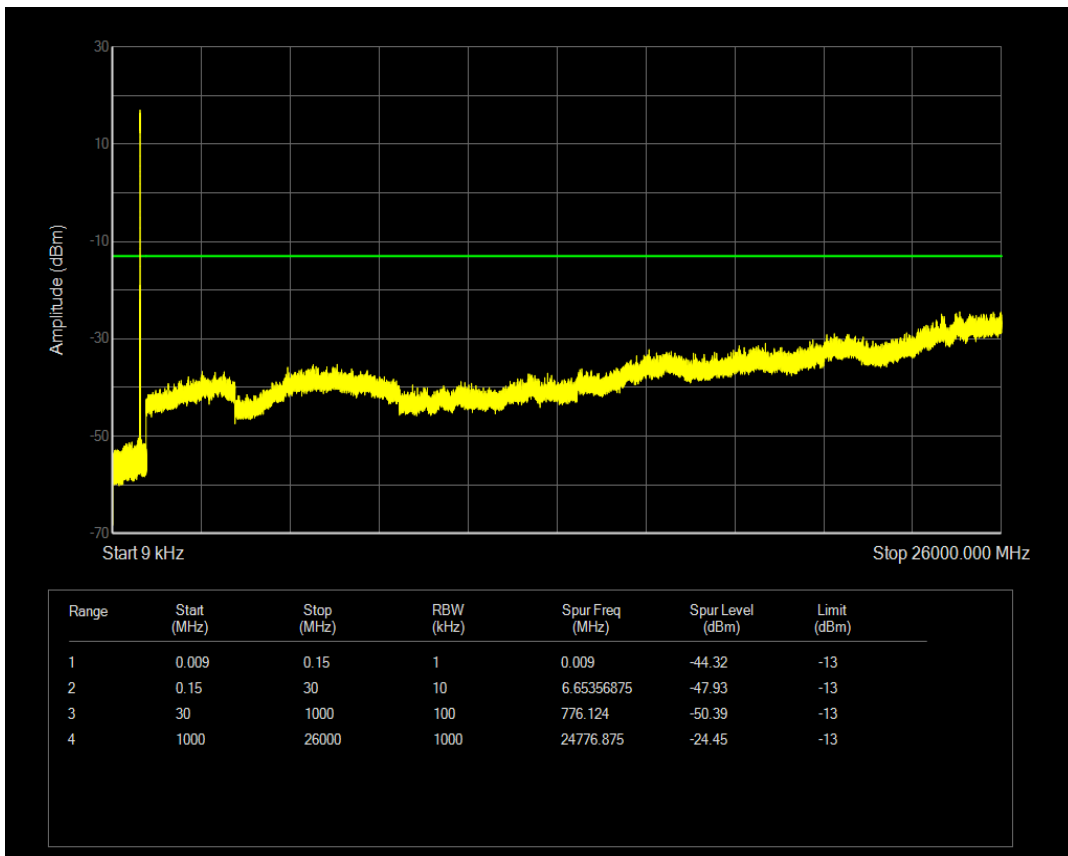
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



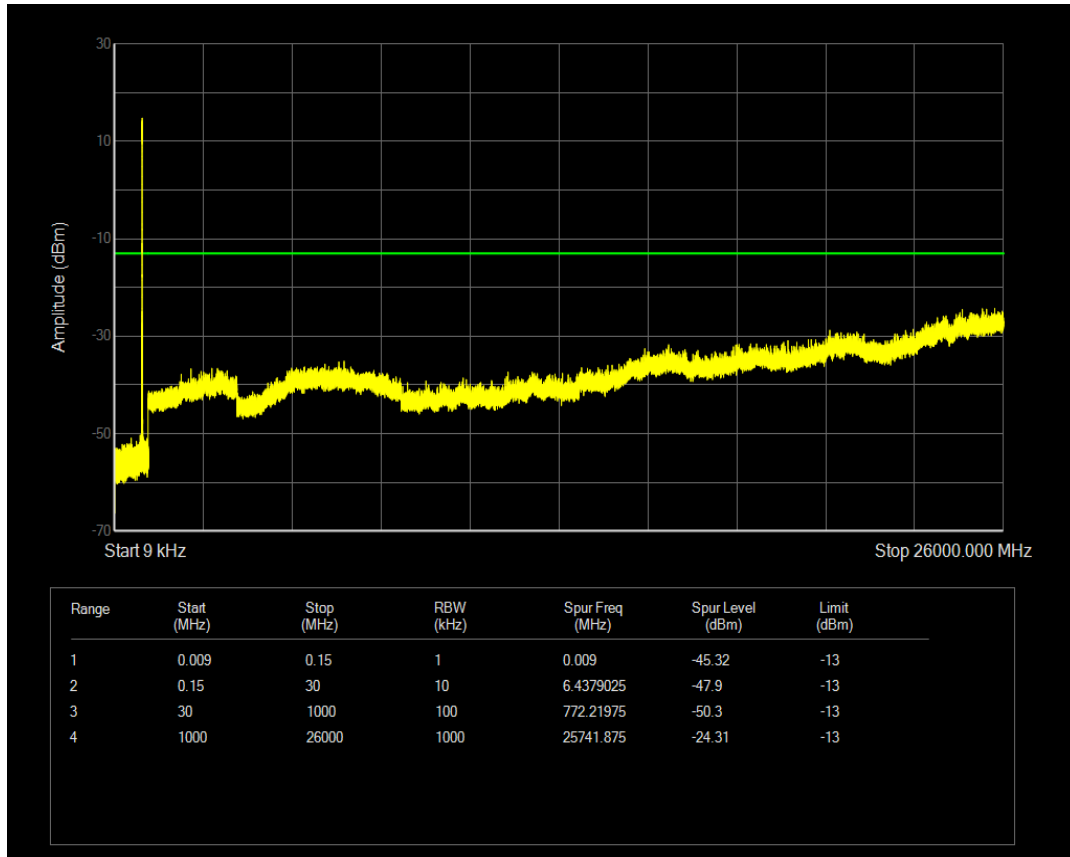
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



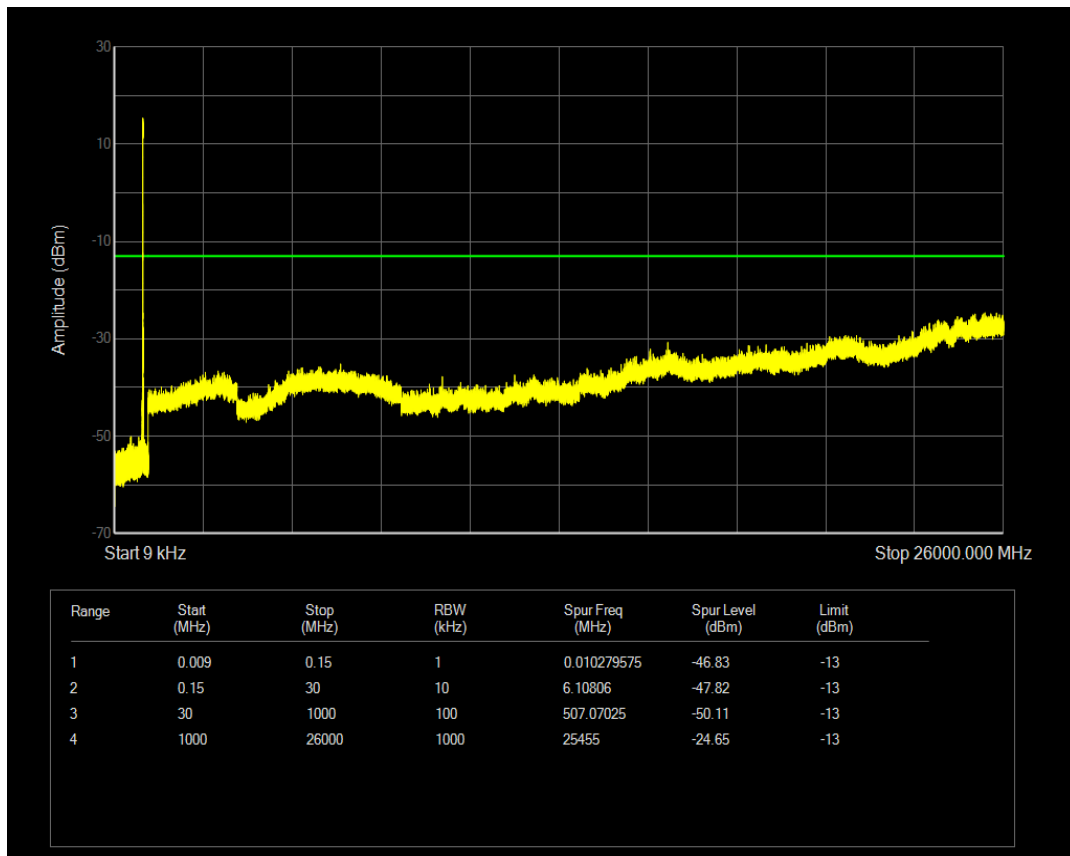
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



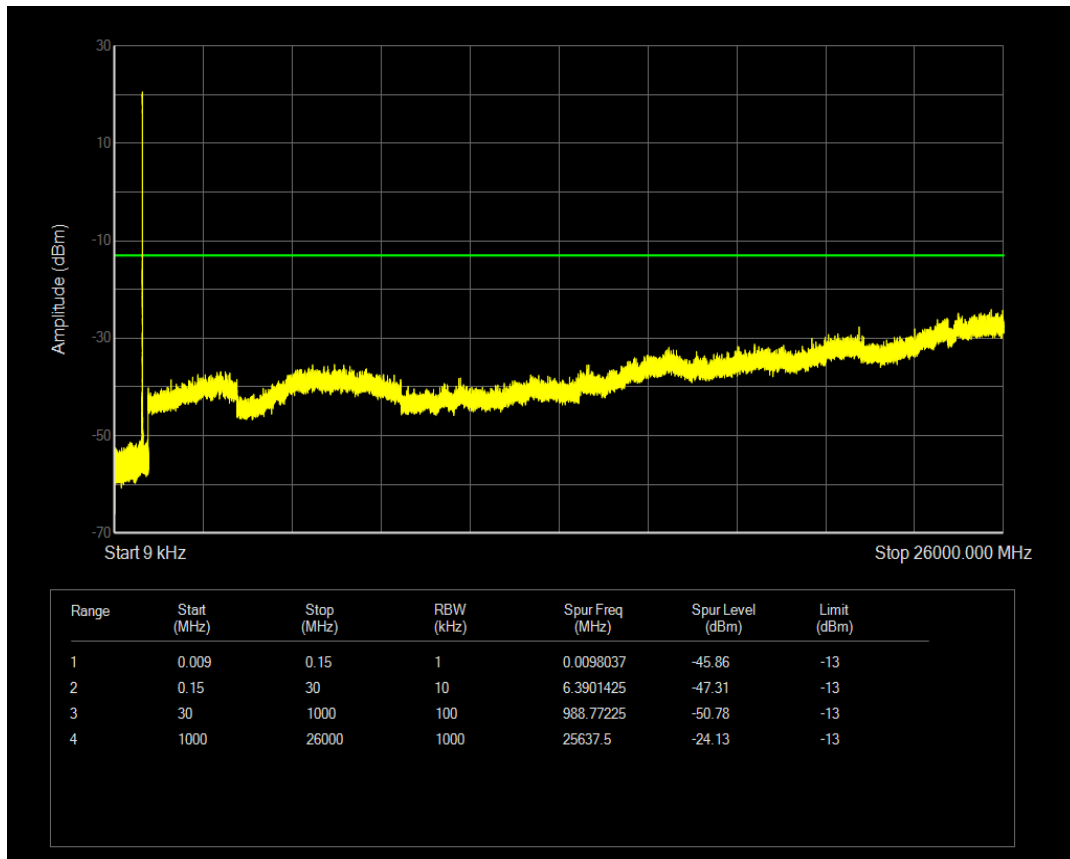
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



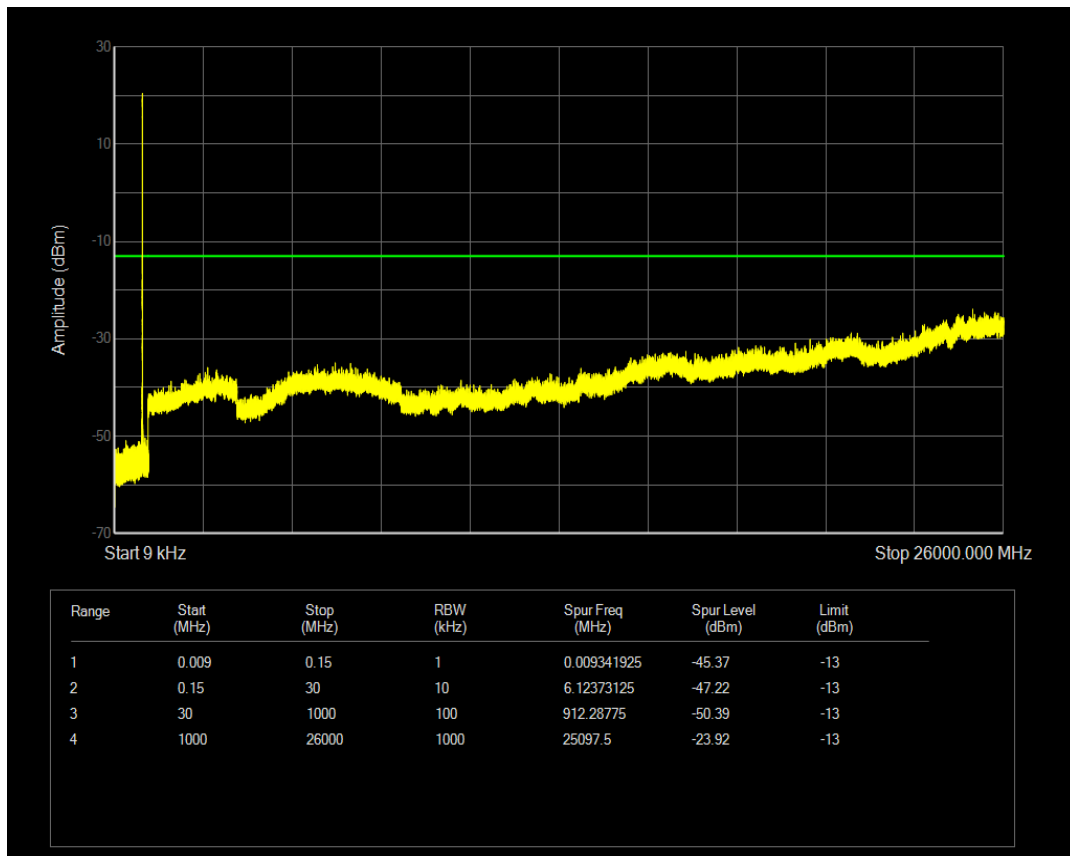
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



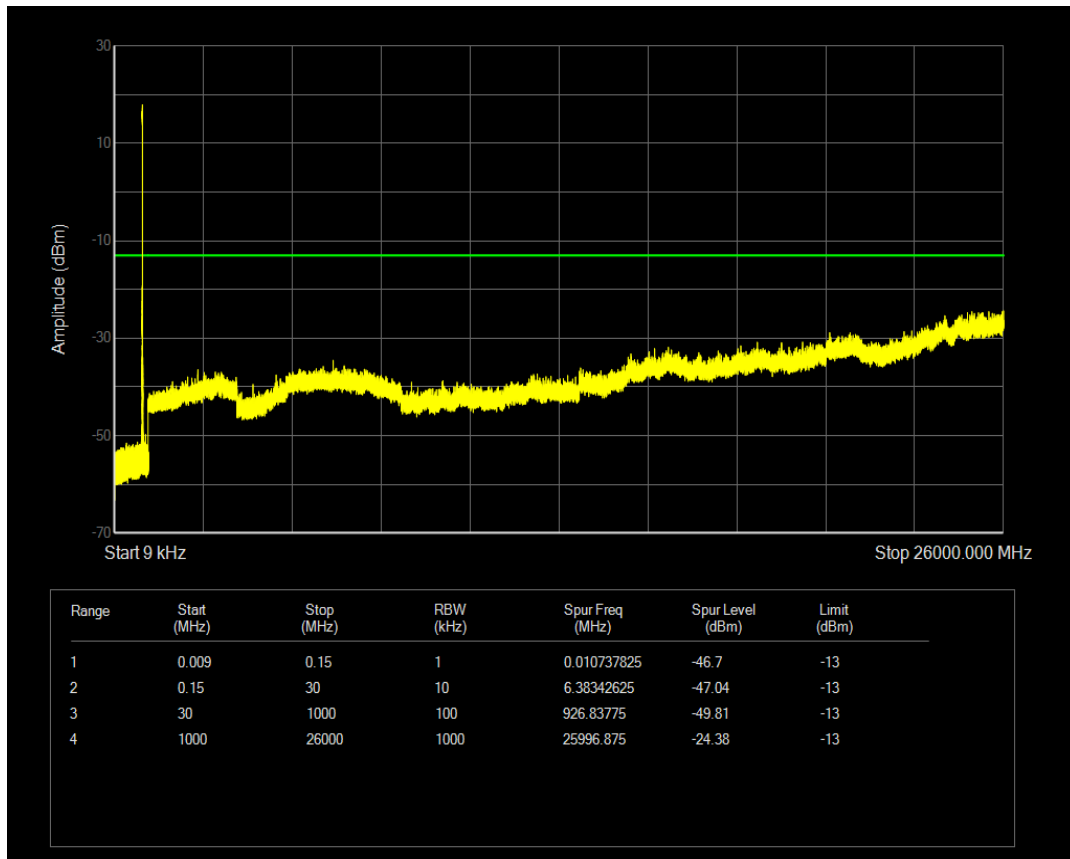
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



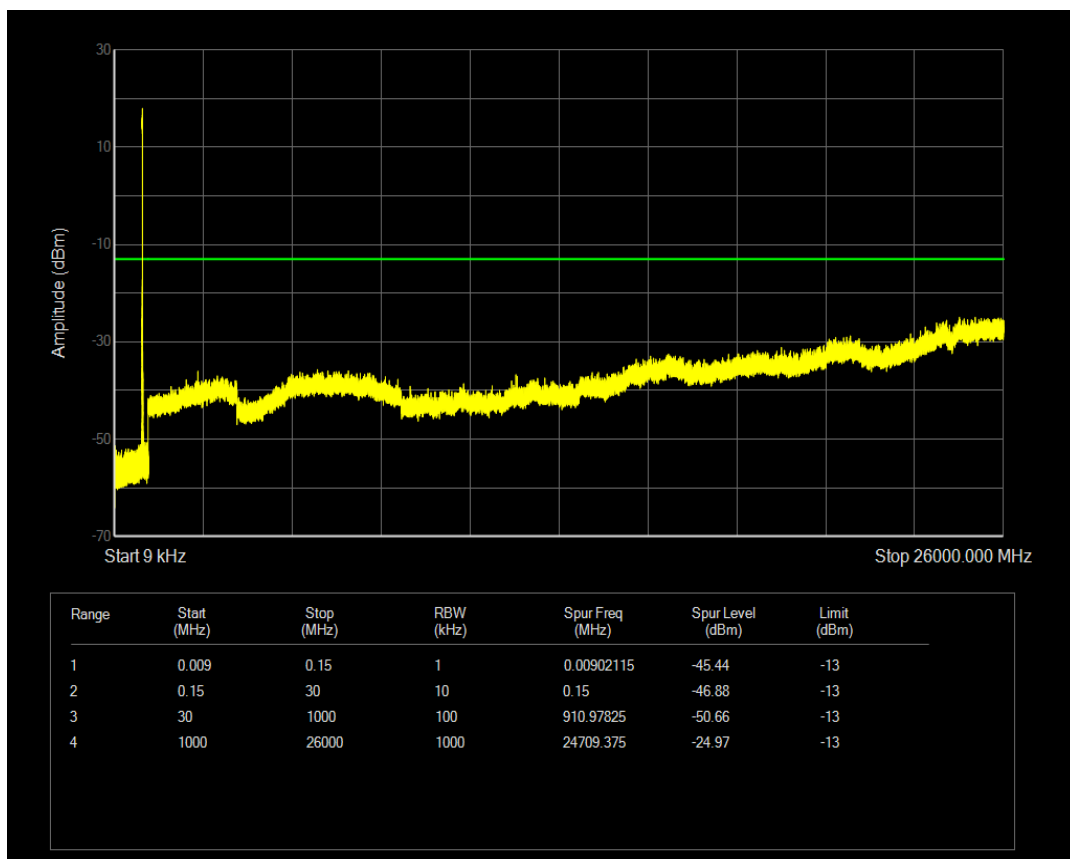
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



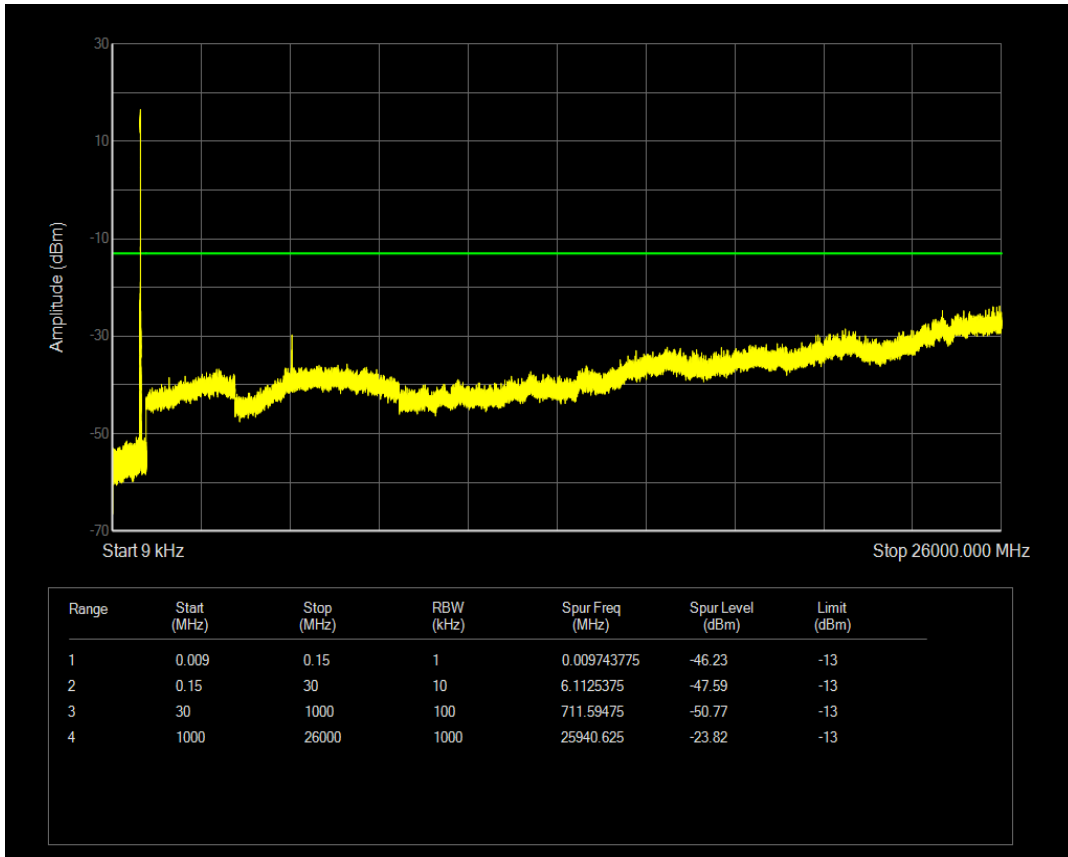
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



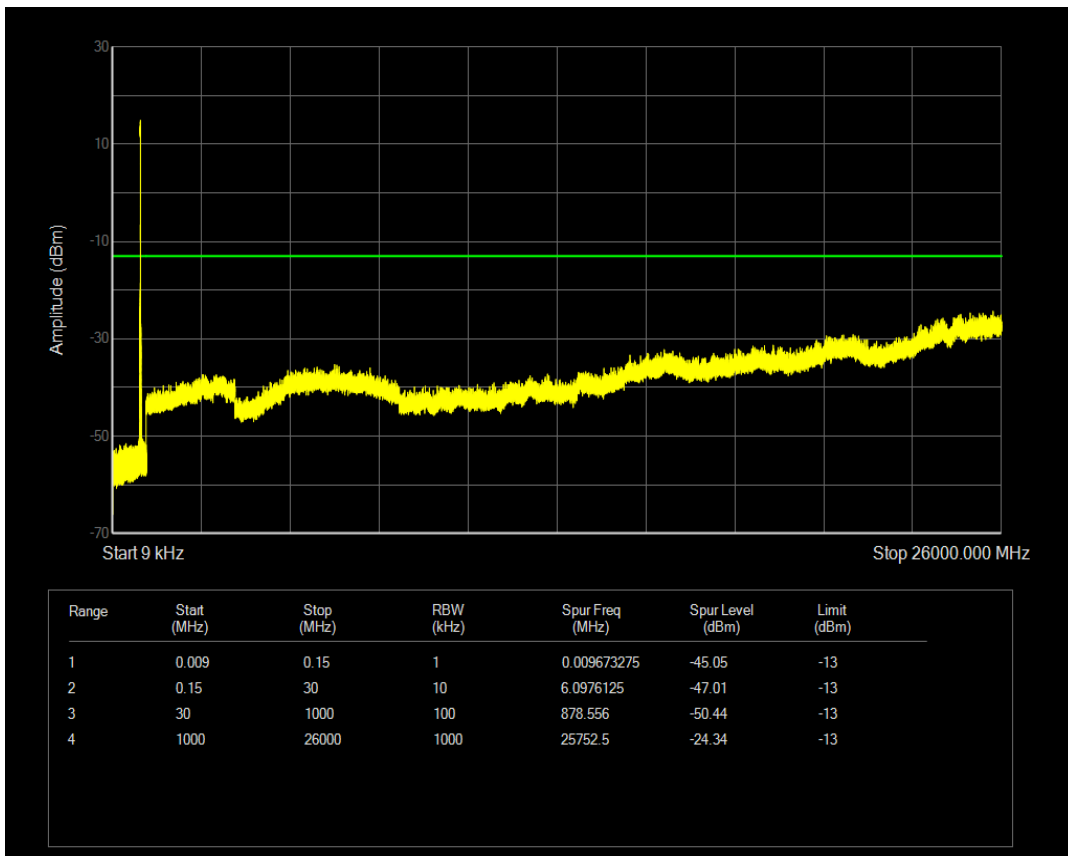
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



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



Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



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

