

Appendix for Band 7

Report No.: BCTC2502264702-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Rugged Smart Tablet

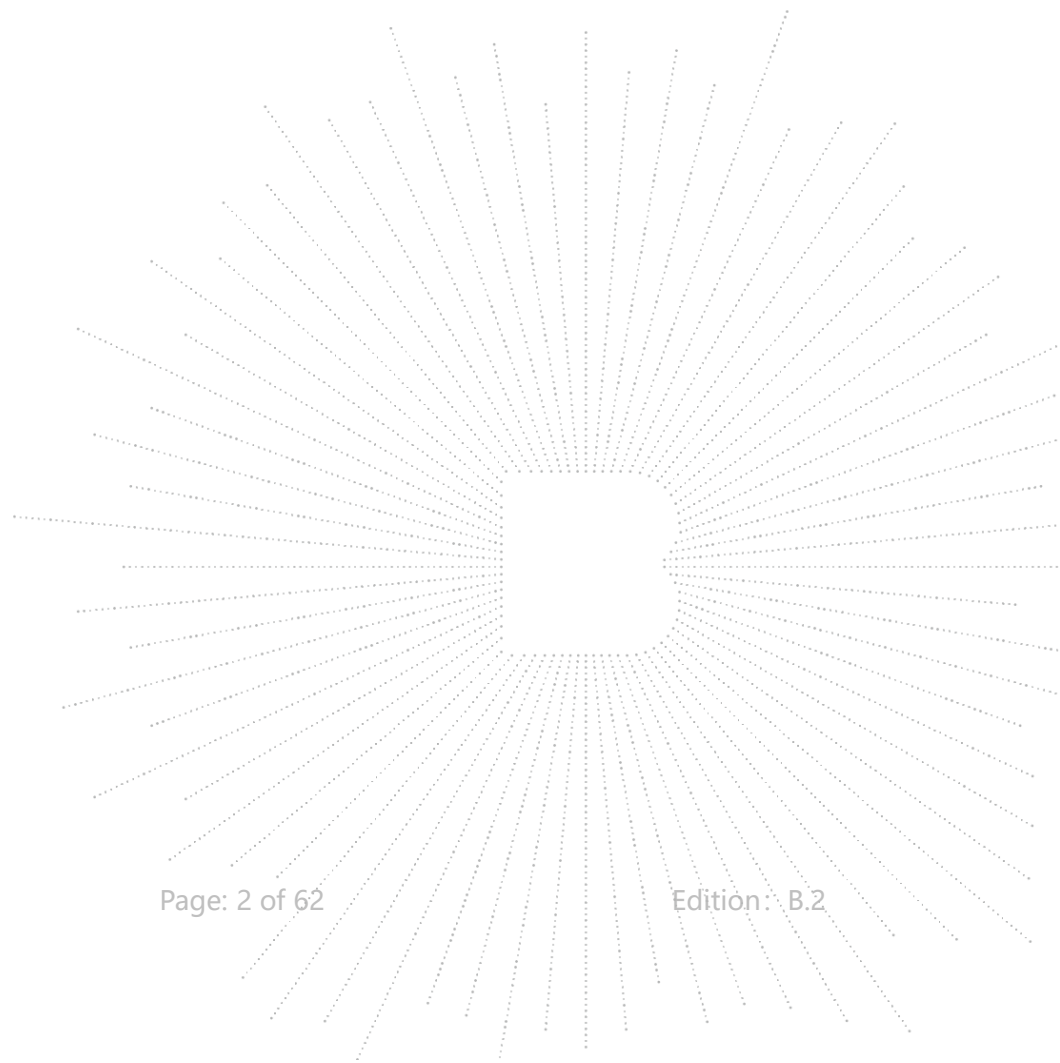
Test Model: RT3 Pro

Tested Date: 2025-02-14 to 2025-03-14

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power

Measurement

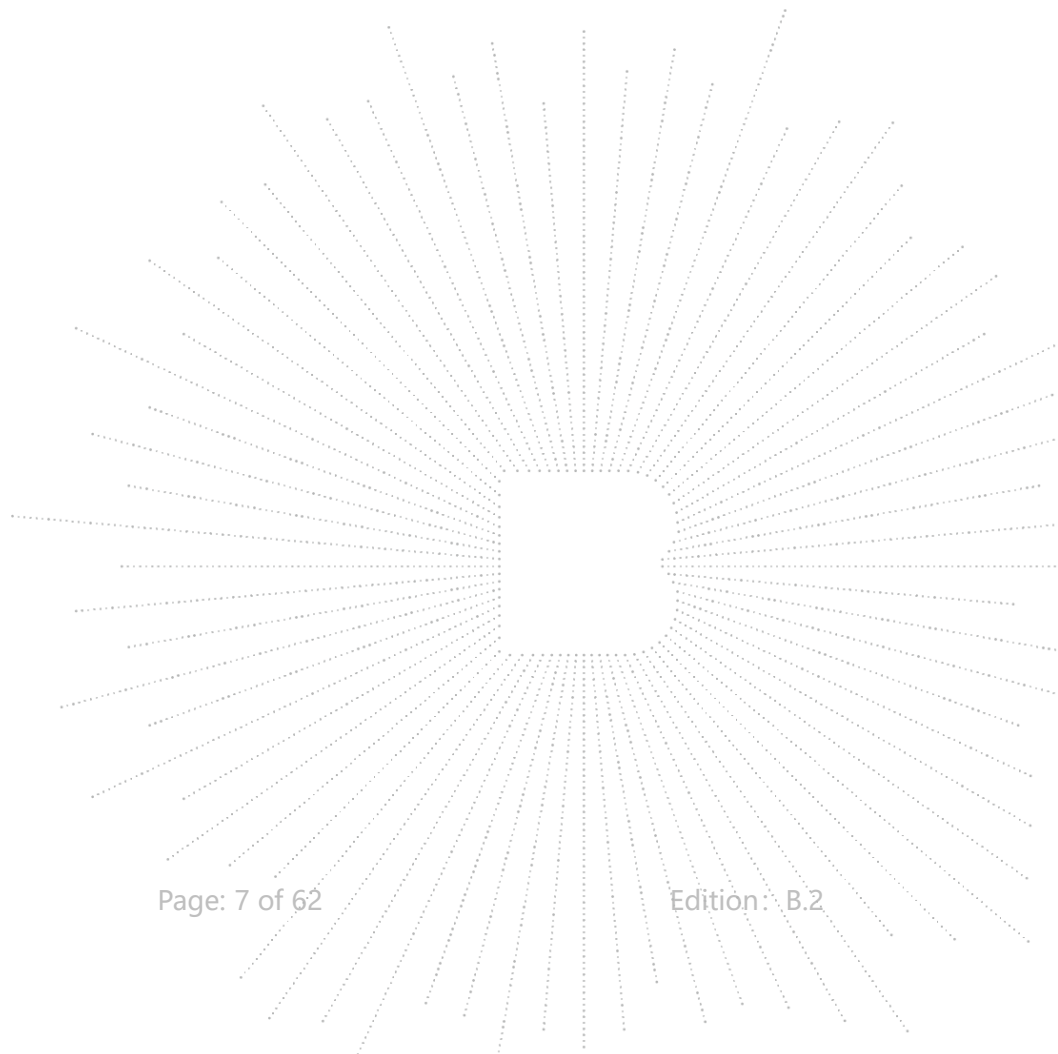
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	23.70	1.35	25.05	PASS
Band7	5	20775	1	#Mid	QPSK	24.08	1.35	25.43	PASS
Band7	5	20775	1	#Max	QPSK	23.62	1.35	24.97	PASS
Band7	5	20775	12	#0	QPSK	22.58	1.35	23.93	PASS
Band7	5	20775	12	#Mid	QPSK	22.63	1.35	23.98	PASS
Band7	5	20775	12	#Max	QPSK	22.60	1.35	23.95	PASS
Band7	5	20775	25	#0	QPSK	22.57	1.35	23.92	PASS
Band7	5	20775	1	#0	16QAM	22.70	1.35	24.05	PASS
Band7	5	20775	1	#Mid	16QAM	22.98	1.35	24.33	PASS
Band7	5	20775	1	#Max	16QAM	22.67	1.35	24.02	PASS
Band7	5	20775	12	#0	16QAM	21.46	1.35	22.81	PASS
Band7	5	20775	12	#Mid	16QAM	21.53	1.35	22.88	PASS
Band7	5	20775	12	#Max	16QAM	21.47	1.35	22.82	PASS
Band7	5	20775	25	#0	16QAM	21.52	1.35	22.87	PASS
Band7	5	21100	1	#0	QPSK	23.50	1.35	24.85	PASS
Band7	5	21100	1	#Mid	QPSK	23.84	1.35	25.19	PASS
Band7	5	21100	1	#Max	QPSK	23.55	1.35	24.90	PASS
Band7	5	21100	12	#0	QPSK	22.61	1.35	23.96	PASS
Band7	5	21100	12	#Mid	QPSK	22.65	1.35	24.00	PASS
Band7	5	21100	12	#Max	QPSK	22.55	1.35	23.90	PASS
Band7	5	21100	25	#0	QPSK	22.57	1.35	23.92	PASS
Band7	5	21100	1	#0	16QAM	22.67	1.35	24.02	PASS
Band7	5	21100	1	#Mid	16QAM	22.91	1.35	24.26	PASS
Band7	5	21100	1	#Max	16QAM	22.65	1.35	24.00	PASS
Band7	5	21100	12	#0	16QAM	21.58	1.35	22.93	PASS
Band7	5	21100	12	#Mid	16QAM	21.62	1.35	22.97	PASS
Band7	5	21100	12	#Max	16QAM	21.51	1.35	22.86	PASS
Band7	5	21100	25	#0	16QAM	21.52	1.35	22.87	PASS
Band7	5	21425	1	#0	QPSK	23.69	1.35	25.04	PASS
Band7	5	21425	1	#Mid	QPSK	23.97	1.35	25.32	PASS
Band7	5	21425	1	#Max	QPSK	23.64	1.35	24.99	PASS
Band7	5	21425	12	#0	QPSK	22.85	1.35	24.20	PASS
Band7	5	21425	12	#Mid	QPSK	22.86	1.35	24.21	PASS
Band7	5	21425	12	#Max	QPSK	22.71	1.35	24.06	PASS
Band7	5	21425	25	#0	QPSK	22.77	1.35	24.12	PASS
Band7	5	21425	1	#0	16QAM	23.08	1.35	24.43	PASS

Band7	5	21425	1	#Mid	16QAM	23.44	1.35	24.79	PASS
Band7	5	21425	1	#Max	16QAM	23.02	1.35	24.37	PASS
Band7	5	21425	12	#0	16QAM	21.82	1.35	23.17	PASS
Band7	5	21425	12	#Mid	16QAM	21.85	1.35	23.20	PASS
Band7	5	21425	12	#Max	16QAM	21.74	1.35	23.09	PASS
Band7	5	21425	25	#0	16QAM	21.77	1.35	23.12	PASS
Band7	10	20800	1	#0	QPSK	0.00	1.35	1.35	PASS
Band7	10	20800	1	#Mid	QPSK	23.82	1.35	25.17	PASS
Band7	10	20800	1	#Max	QPSK	22.86	1.35	24.21	PASS
Band7	10	20800	25	#0	QPSK	22.60	1.35	23.95	PASS
Band7	10	20800	25	#Mid	QPSK	22.65	1.35	24.00	PASS
Band7	10	20800	25	#Max	QPSK	22.68	1.35	24.03	PASS
Band7	10	20800	50	#0	QPSK	22.61	1.35	23.96	PASS
Band7	10	20800	1	#0	16QAM	22.86	1.35	24.21	PASS
Band7	10	20800	1	#Mid	16QAM	22.71	1.35	24.06	PASS
Band7	10	20800	1	#Max	16QAM	22.77	1.35	24.12	PASS
Band7	10	20800	25	#0	16QAM	21.59	1.35	22.94	PASS
Band7	10	20800	25	#Mid	16QAM	21.60	1.35	22.95	PASS
Band7	10	20800	25	#Max	16QAM	21.64	1.35	22.99	PASS
Band7	10	20800	50	#0	16QAM	21.58	1.35	22.93	PASS
Band7	10	21100	1	#0	QPSK	21.52	1.35	22.87	PASS
Band7	10	21100	1	#Mid	QPSK	23.50	1.35	24.85	PASS
Band7	10	21100	1	#Max	QPSK	23.84	1.35	25.19	PASS
Band7	10	21100	25	#0	QPSK	22.68	1.35	24.03	PASS
Band7	10	21100	25	#Mid	QPSK	22.64	1.35	23.99	PASS
Band7	10	21100	25	#Max	QPSK	22.59	1.35	23.94	PASS
Band7	10	21100	50	#0	QPSK	22.62	1.35	23.97	PASS
Band7	10	21100	1	#0	16QAM	22.65	1.35	24.00	PASS
Band7	10	21100	1	#Mid	16QAM	22.55	1.35	23.90	PASS
Band7	10	21100	1	#Max	16QAM	22.57	1.35	23.92	PASS
Band7	10	21100	25	#0	16QAM	21.65	1.35	23.00	PASS
Band7	10	21100	25	#Mid	16QAM	21.59	1.35	22.94	PASS
Band7	10	21100	25	#Max	16QAM	21.52	1.35	22.87	PASS
Band7	10	21100	50	#0	16QAM	21.59	1.35	22.94	PASS
Band7	10	21400	1	#0	QPSK	22.65	1.35	24.00	PASS
Band7	10	21400	1	#Mid	QPSK	24.04	1.35	25.39	PASS
Band7	10	21400	1	#Max	QPSK	22.65	1.35	24.00	PASS
Band7	10	21400	25	#0	QPSK	22.86	1.35	24.21	PASS
Band7	10	21400	25	#Mid	QPSK	22.82	1.35	24.17	PASS
Band7	10	21400	25	#Max	QPSK	22.73	1.35	24.08	PASS
Band7	10	21400	50	#0	QPSK	22.82	1.35	24.17	PASS
Band7	10	21400	1	#0	16QAM	23.97	1.35	25.32	PASS
Band7	10	21400	1	#Mid	16QAM	22.69	1.35	24.04	PASS

Band7	10	21400	1	#Max	16QAM	22.68	1.35	24.03	PASS
Band7	10	21400	25	#0	16QAM	21.90	1.35	23.25	PASS
Band7	10	21400	25	#Mid	16QAM	21.87	1.35	23.22	PASS
Band7	10	21400	25	#Max	16QAM	21.78	1.35	23.13	PASS
Band7	10	21400	50	#0	16QAM	21.82	1.35	23.17	PASS
Band7	15	20825	1	#0	QPSK	23.02	1.35	24.37	PASS
Band7	15	20825	1	#Mid	QPSK	21.82	1.35	23.17	PASS
Band7	15	20825	1	#Max	QPSK	21.85	1.35	23.20	PASS
Band7	15	20825	36	#0	QPSK	22.74	1.35	24.09	PASS
Band7	15	20825	36	#Mid	QPSK	22.73	1.35	24.08	PASS
Band7	15	20825	36	#Max	QPSK	22.71	1.35	24.06	PASS
Band7	15	20825	75	#0	QPSK	22.71	1.35	24.06	PASS
Band7	15	20825	1	#0	16QAM	22.85	1.35	24.20	PASS
Band7	15	20825	1	#Mid	16QAM	22.86	1.35	24.21	PASS
Band7	15	20825	1	#Max	16QAM	22.71	1.35	24.06	PASS
Band7	15	20825	36	#0	16QAM	21.59	1.35	22.94	PASS
Band7	15	20825	36	#Mid	16QAM	21.64	1.35	22.99	PASS
Band7	15	20825	36	#Max	16QAM	21.58	1.35	22.93	PASS
Band7	15	20825	75	#0	16QAM	21.60	1.35	22.95	PASS
Band7	15	21100	1	#0	QPSK	22.60	1.35	23.95	PASS
Band7	15	21100	1	#Mid	QPSK	23.88	1.35	25.23	PASS
Band7	15	21100	1	#Max	QPSK	22.60	1.35	23.95	PASS
Band7	15	21100	36	#0	QPSK	22.75	1.35	24.10	PASS
Band7	15	21100	36	#Mid	QPSK	22.77	1.35	24.12	PASS
Band7	15	21100	36	#Max	QPSK	22.71	1.35	24.06	PASS
Band7	15	21100	75	#0	QPSK	22.69	1.35	24.04	PASS
Band7	15	21100	1	#0	16QAM	22.60	1.35	23.95	PASS
Band7	15	21100	1	#Mid	16QAM	21.47	1.35	22.82	PASS
Band7	15	21100	1	#Max	16QAM	21.58	1.35	22.93	PASS
Band7	15	21100	36	#0	16QAM	21.72	1.35	23.07	PASS
Band7	15	21100	36	#Mid	16QAM	21.67	1.35	23.02	PASS
Band7	15	21100	36	#Max	16QAM	21.59	1.35	22.94	PASS
Band7	15	21100	75	#0	16QAM	21.58	1.35	22.93	PASS
Band7	15	21375	1	#0	QPSK	21.64	1.35	22.99	PASS
Band7	15	21375	1	#Mid	QPSK	24.13	1.35	25.48	PASS
Band7	15	21375	1	#Max	QPSK	21.64	1.35	22.99	PASS
Band7	15	21375	36	#0	QPSK	22.95	1.35	24.30	PASS
Band7	15	21375	36	#Mid	QPSK	22.91	1.35	24.26	PASS
Band7	15	21375	36	#Max	QPSK	22.84	1.35	24.19	PASS
Band7	15	21375	75	#0	QPSK	22.91	1.35	24.26	PASS
Band7	15	21375	1	#0	16QAM	21.64	1.35	22.99	PASS
Band7	15	21375	1	#Mid	16QAM	22.95	1.35	24.30	PASS
Band7	15	21375	1	#Max	16QAM	21.64	1.35	22.99	PASS

Band7	15	21375	36	#0	16QAM	21.79	1.35	23.14	PASS
Band7	15	21375	36	#Mid	16QAM	21.75	1.35	23.10	PASS
Band7	15	21375	36	#Max	16QAM	21.67	1.35	23.02	PASS
Band7	15	21375	75	#0	16QAM	21.83	1.35	23.18	PASS
Band7	20	20850	1	#0	QPSK	21.64	1.35	22.99	PASS
Band7	20	20850	1	#Mid	QPSK	21.58	1.35	22.93	PASS
Band7	20	20850	1	#Max	QPSK	23.32	1.35	24.67	PASS
Band7	20	20850	50	#0	QPSK	22.49	1.35	23.84	PASS
Band7	20	20850	50	#Mid	QPSK	22.57	1.35	23.92	PASS
Band7	20	20850	50	#Max	QPSK	22.50	1.35	23.85	PASS
Band7	20	20850	100	#0	QPSK	22.52	1.35	23.87	PASS
Band7	20	20850	1	#0	16QAM	21.58	1.35	22.93	PASS
Band7	20	20850	1	#Mid	16QAM	21.60	1.35	22.95	PASS
Band7	20	20850	1	#Max	16QAM	22.60	1.35	23.95	PASS
Band7	20	20850	50	#0	16QAM	21.47	1.35	22.82	PASS
Band7	20	20850	50	#Mid	16QAM	21.58	1.35	22.93	PASS
Band7	20	20850	50	#Max	16QAM	21.55	1.35	22.90	PASS
Band7	20	20850	100	#0	16QAM	21.50	1.35	22.85	PASS
Band7	20	21100	1	#0	QPSK	21.58	1.35	22.93	PASS
Band7	20	21100	1	#Mid	QPSK	21.60	1.35	22.95	PASS
Band7	20	21100	1	#Max	QPSK	22.60	1.35	23.95	PASS
Band7	20	21100	50	#0	QPSK	22.63	1.35	23.98	PASS
Band7	20	21100	50	#Mid	QPSK	22.56	1.35	23.91	PASS
Band7	20	21100	50	#Max	QPSK	22.48	1.35	23.83	PASS
Band7	20	21100	100	#0	QPSK	22.56	1.35	23.91	PASS
Band7	20	21100	1	#0	16QAM	21.60	1.35	22.95	PASS
Band7	20	21100	1	#Mid	16QAM	22.60	1.35	23.95	PASS
Band7	20	21100	1	#Max	16QAM	23.88	1.35	25.23	PASS
Band7	20	21100	50	#0	16QAM	21.65	1.35	23.00	PASS
Band7	20	21100	50	#Mid	16QAM	21.52	1.35	22.87	PASS
Band7	20	21100	50	#Max	16QAM	21.43	1.35	22.78	PASS
Band7	20	21100	100	#0	16QAM	21.53	1.35	22.88	PASS
Band7	20	21350	1	#0	QPSK	22.69	1.35	24.04	PASS
Band7	20	21350	1	#Mid	QPSK	22.60	1.35	23.95	PASS
Band7	20	21350	1	#Max	QPSK	21.47	1.35	22.82	PASS
Band7	20	21350	50	#0	QPSK	22.74	1.35	24.09	PASS
Band7	20	21350	50	#Mid	QPSK	22.75	1.35	24.10	PASS
Band7	20	21350	50	#Max	QPSK	22.60	1.35	23.95	PASS
Band7	20	21350	100	#0	QPSK	22.73	1.35	24.08	PASS
Band7	20	21350	1	#0	16QAM	0.00	1.35	1.35	PASS
Band7	20	21350	1	#Mid	16QAM	23.00	1.35	24.35	PASS
Band7	20	21350	1	#Max	16QAM	22.69	1.35	24.04	PASS
Band7	20	21350	50	#0	16QAM	21.80	1.35	23.15	PASS

Band7	20	21350	50	#Mid	16QAM	21.79	1.35	23.14	PASS
Band7	20	21350	50	#Max	16QAM	21.68	1.35	23.03	PASS
Band7	20	21350	100	#0	16QAM	21.73	1.35	23.08	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band7	5	20775	25	#0	QPSK	LV	NT	-12.47	-0.005	PASS
Band7	5	20775	25	#0	QPSK	NV	NT	-16.77	-0.007	PASS
Band7	5	20775	25	#0	QPSK	HV	NT	-17.85	-0.007	PASS
Band7	5	20775	25	#0	16QAM	LV	NT	-19.34	-0.008	PASS
Band7	5	20775	25	#0	16QAM	NV	NT	-18.15	-0.007	PASS
Band7	5	20775	25	#0	16QAM	HV	NT	-7.12	-0.003	PASS
Band7	5	21100	25	#0	QPSK	LV	NT	1.02	0.000	PASS
Band7	5	21100	25	#0	QPSK	NV	NT	-1.33	-0.001	PASS
Band7	5	21100	25	#0	QPSK	HV	NT	1.34	0.001	PASS
Band7	5	21100	25	#0	16QAM	LV	NT	0.64	0.000	PASS
Band7	5	21100	25	#0	16QAM	NV	NT	-6.28	-0.002	PASS
Band7	5	21100	25	#0	16QAM	HV	NT	33.92	0.013	PASS
Band7	5	21425	25	#0	QPSK	LV	NT	-0.16	0.000	PASS
Band7	5	21425	25	#0	QPSK	NV	NT	-0.13	0.000	PASS
Band7	5	21425	25	#0	QPSK	HV	NT	-10.34	-0.004	PASS
Band7	5	21425	25	#0	16QAM	LV	NT	-2.56	-0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	NT	-3.99	-0.002	PASS
Band7	5	21425	25	#0	16QAM	HV	NT	7.01	0.003	PASS
Band7	10	20800	50	#0	QPSK	LV	NT	4.86	0.002	PASS
Band7	10	20800	50	#0	QPSK	NV	NT	-17.24	-0.007	PASS
Band7	10	20800	50	#0	QPSK	HV	NT	-8.91	-0.004	PASS
Band7	10	20800	50	#0	16QAM	LV	NT	-1.69	-0.001	PASS
Band7	10	20800	50	#0	16QAM	NV	NT	2.23	0.001	PASS
Band7	10	20800	50	#0	16QAM	HV	NT	0.84	0.000	PASS
Band7	10	21100	50	#0	QPSK	LV	NT	-4.25	-0.002	PASS
Band7	10	21100	50	#0	QPSK	NV	NT	-4.32	-0.002	PASS
Band7	10	21100	50	#0	QPSK	HV	NT	3.78	0.001	PASS
Band7	10	21100	50	#0	16QAM	LV	NT	-2.93	-0.001	PASS
Band7	10	21100	50	#0	16QAM	NV	NT	-0.62	0.000	PASS
Band7	10	21100	50	#0	16QAM	HV	NT	-4.23	-0.002	PASS
Band7	10	21400	50	#0	QPSK	LV	NT	-6.39	-0.002	PASS
Band7	10	21400	50	#0	QPSK	NV	NT	-10.33	-0.004	PASS
Band7	10	21400	50	#0	QPSK	HV	NT	-3.69	-0.001	PASS
Band7	10	21400	50	#0	16QAM	LV	NT	-3.40	-0.001	PASS
Band7	10	21400	50	#0	16QAM	NV	NT	-2.47	-0.001	PASS
Band7	10	21400	50	#0	16QAM	HV	NT	-2.49	-0.001	PASS
Band7	15	20825	75	#0	QPSK	LV	NT	-11.17	-0.004	PASS
Band7	15	20825	75	#0	QPSK	NV	NT	-5.69	-0.002	PASS

Band7	15	20825	75	#0	QPSK	HV	NT	-4.02	-0.002	PASS
Band7	15	20825	75	#0	16QAM	LV	NT	-12.52	-0.005	PASS
Band7	15	20825	75	#0	16QAM	NV	NT	-9.27	-0.004	PASS
Band7	15	20825	75	#0	16QAM	HV	NT	-11.19	-0.004	PASS
Band7	15	21100	75	#0	QPSK	LV	NT	3.23	0.001	PASS
Band7	15	21100	75	#0	QPSK	NV	NT	-4.22	-0.002	PASS
Band7	15	21100	75	#0	QPSK	HV	NT	-7.04	-0.003	PASS
Band7	15	21100	75	#0	16QAM	LV	NT	-4.35	-0.002	PASS
Band7	15	21100	75	#0	16QAM	NV	NT	-1.34	-0.001	PASS
Band7	15	21100	75	#0	16QAM	HV	NT	-5.71	-0.002	PASS
Band7	15	21375	75	#0	QPSK	LV	NT	-6.04	-0.002	PASS
Band7	15	21375	75	#0	QPSK	NV	NT	-11.79	-0.005	PASS
Band7	15	21375	75	#0	QPSK	HV	NT	-1.02	0.000	PASS
Band7	15	21375	75	#0	16QAM	LV	NT	-4.78	-0.002	PASS
Band7	15	21375	75	#0	16QAM	NV	NT	-3.23	-0.001	PASS
Band7	15	21375	75	#0	16QAM	HV	NT	-2.80	-0.001	PASS
Band7	20	20850	100	#0	QPSK	LV	NT	-6.90	-0.003	PASS
Band7	20	20850	100	#0	QPSK	NV	NT	-12.66	-0.005	PASS
Band7	20	20850	100	#0	QPSK	HV	NT	-5.28	-0.002	PASS
Band7	20	20850	100	#0	16QAM	LV	NT	-17.58	-0.007	PASS
Band7	20	20850	100	#0	16QAM	NV	NT	-5.54	-0.002	PASS
Band7	20	20850	100	#0	16QAM	HV	NT	-12.76	-0.005	PASS
Band7	20	21100	100	#0	QPSK	LV	NT	-6.71	-0.003	PASS
Band7	20	21100	100	#0	QPSK	NV	NT	-7.58	-0.003	PASS
Band7	20	21100	100	#0	QPSK	HV	NT	-7.08	-0.003	PASS
Band7	20	21100	100	#0	16QAM	LV	NT	-4.92	-0.002	PASS
Band7	20	21100	100	#0	16QAM	NV	NT	-0.69	0.000	PASS
Band7	20	21100	100	#0	16QAM	HV	NT	-2.79	-0.001	PASS
Band7	20	21350	100	#0	QPSK	LV	NT	-10.69	-0.004	PASS
Band7	20	21350	100	#0	QPSK	NV	NT	-6.54	-0.003	PASS
Band7	20	21350	100	#0	QPSK	HV	NT	-12.17	-0.005	PASS
Band7	20	21350	100	#0	16QAM	LV	NT	-5.62	-0.002	PASS
Band7	20	21350	100	#0	16QAM	NV	NT	-6.14	-0.002	PASS
Band7	20	21350	100	#0	16QAM	HV	NT	-2.53	-0.001	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
Band7	5	20775	25	#0	QPSK	NV	-30	-16.58	-0.007	PASS
Band7	5	20775	25	#0	QPSK	NV	-20	-12.49	-0.005	PASS
Band7	5	20775	25	#0	QPSK	NV	-10	-13.13	-0.005	PASS
Band7	5	20775	25	#0	QPSK	NV	0	-11.57	-0.005	PASS
Band7	5	20775	25	#0	QPSK	NV	10	-9.56	-0.004	PASS
Band7	5	20775	25	#0	QPSK	NV	20	-11.89	-0.005	PASS

Band7	5	20775	25	#0	QPSK	NV	30	-2.92	-0.001	PASS
Band7	5	20775	25	#0	QPSK	NV	40	3.49	0.001	PASS
Band7	5	20775	25	#0	QPSK	NV	50	7.17	0.003	PASS
Band7	5	20775	25	#0	16QAM	NV	-30	-1.54	-0.001	PASS
Band7	5	20775	25	#0	16QAM	NV	-20	2.03	0.001	PASS
Band7	5	20775	25	#0	16QAM	NV	-10	-0.40	0.000	PASS
Band7	5	20775	25	#0	16QAM	NV	0	9.06	0.004	PASS
Band7	5	20775	25	#0	16QAM	NV	10	-2.17	-0.001	PASS
Band7	5	20775	25	#0	16QAM	NV	20	3.36	0.001	PASS
Band7	5	20775	25	#0	16QAM	NV	30	6.15	0.002	PASS
Band7	5	20775	25	#0	16QAM	NV	40	7.40	0.003	PASS
Band7	5	20775	25	#0	16QAM	NV	50	6.82	0.003	PASS
Band7	5	21100	25	#0	QPSK	NV	-30	-6.39	-0.003	PASS
Band7	5	21100	25	#0	QPSK	NV	-20	9.33	0.004	PASS
Band7	5	21100	25	#0	QPSK	NV	-10	4.13	0.002	PASS
Band7	5	21100	25	#0	QPSK	NV	0	7.01	0.003	PASS
Band7	5	21100	25	#0	QPSK	NV	10	0.63	0.000	PASS
Band7	5	21100	25	#0	QPSK	NV	20	4.71	0.002	PASS
Band7	5	21100	25	#0	QPSK	NV	30	3.18	0.001	PASS
Band7	5	21100	25	#0	QPSK	NV	40	-4.82	-0.002	PASS
Band7	5	21100	25	#0	QPSK	NV	50	1.96	0.001	PASS
Band7	5	21100	25	#0	16QAM	NV	-30	-1.10	0.000	PASS
Band7	5	21100	25	#0	16QAM	NV	-20	25.89	0.010	PASS
Band7	5	21100	25	#0	16QAM	NV	-10	14.71	0.006	PASS
Band7	5	21100	25	#0	16QAM	NV	0	11.32	0.004	PASS
Band7	5	21100	25	#0	16QAM	NV	10	4.66	0.002	PASS
Band7	5	21100	25	#0	16QAM	NV	20	1.53	0.001	PASS
Band7	5	21100	25	#0	16QAM	NV	30	1.04	0.000	PASS
Band7	5	21100	25	#0	16QAM	NV	40	4.08	0.002	PASS
Band7	5	21100	25	#0	16QAM	NV	50	3.96	0.002	PASS
Band7	5	21425	25	#0	QPSK	NV	-30	-1.73	-0.001	PASS
Band7	5	21425	25	#0	QPSK	NV	-20	3.12	0.001	PASS
Band7	5	21425	25	#0	QPSK	NV	-10	0.92	0.000	PASS
Band7	5	21425	25	#0	QPSK	NV	0	-0.20	0.000	PASS
Band7	5	21425	25	#0	QPSK	NV	10	-9.58	-0.004	PASS
Band7	5	21425	25	#0	QPSK	NV	20	-0.07	0.000	PASS
Band7	5	21425	25	#0	QPSK	NV	30	-0.63	0.000	PASS
Band7	5	21425	25	#0	QPSK	NV	40	-5.18	-0.002	PASS
Band7	5	21425	25	#0	QPSK	NV	50	-1.97	-0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	-30	5.21	0.002	PASS
Band7	5	21425	25	#0	16QAM	NV	-20	2.66	0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	-10	-1.99	-0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	0	5.66	0.002	PASS

Band7	5	21425	25	#0	16QAM	NV	10	1.53	0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	20	-1.65	-0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	30	3.19	0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	40	7.54	0.003	PASS
Band7	5	21425	25	#0	16QAM	NV	50	1.66	0.001	PASS
Band7	10	20800	50	#0	QPSK	NV	-30	4.28	0.002	PASS
Band7	10	20800	50	#0	QPSK	NV	-20	-3.66	-0.001	PASS
Band7	10	20800	50	#0	QPSK	NV	-10	-0.84	0.000	PASS
Band7	10	20800	50	#0	QPSK	NV	0	-6.04	-0.002	PASS
Band7	10	20800	50	#0	QPSK	NV	10	-15.82	-0.006	PASS
Band7	10	20800	50	#0	QPSK	NV	20	-9.68	-0.004	PASS
Band7	10	20800	50	#0	QPSK	NV	30	2.93	0.001	PASS
Band7	10	20800	50	#0	QPSK	NV	40	-1.66	-0.001	PASS
Band7	10	20800	50	#0	QPSK	NV	50	2.96	0.001	PASS
Band7	10	20800	50	#0	16QAM	NV	-30	4.56	0.002	PASS
Band7	10	20800	50	#0	16QAM	NV	-20	1.52	0.001	PASS
Band7	10	20800	50	#0	16QAM	NV	-10	-5.26	-0.002	PASS
Band7	10	20800	50	#0	16QAM	NV	0	-4.09	-0.002	PASS
Band7	10	20800	50	#0	16QAM	NV	10	-2.17	-0.001	PASS
Band7	10	20800	50	#0	16QAM	NV	20	-5.29	-0.002	PASS
Band7	10	20800	50	#0	16QAM	NV	30	-5.71	-0.002	PASS
Band7	10	20800	50	#0	16QAM	NV	40	-0.04	0.000	PASS
Band7	10	20800	50	#0	16QAM	NV	50	-7.80	-0.003	PASS
Band7	10	21100	50	#0	QPSK	NV	-30	-5.91	-0.002	PASS
Band7	10	21100	50	#0	QPSK	NV	-20	-7.91	-0.003	PASS
Band7	10	21100	50	#0	QPSK	NV	-10	9.64	0.004	PASS
Band7	10	21100	50	#0	QPSK	NV	0	-2.22	-0.001	PASS
Band7	10	21100	50	#0	QPSK	NV	10	-7.60	-0.003	PASS
Band7	10	21100	50	#0	QPSK	NV	20	-2.98	-0.001	PASS
Band7	10	21100	50	#0	QPSK	NV	30	-6.52	-0.003	PASS
Band7	10	21100	50	#0	QPSK	NV	40	5.82	0.002	PASS
Band7	10	21100	50	#0	QPSK	NV	50	-8.74	-0.003	PASS
Band7	10	21100	50	#0	16QAM	NV	-30	-4.21	-0.002	PASS
Band7	10	21100	50	#0	16QAM	NV	-20	3.28	0.001	PASS
Band7	10	21100	50	#0	16QAM	NV	-10	1.76	0.001	PASS
Band7	10	21100	50	#0	16QAM	NV	0	-2.07	-0.001	PASS
Band7	10	21100	50	#0	16QAM	NV	10	10.53	0.004	PASS
Band7	10	21100	50	#0	16QAM	NV	20	-6.79	-0.003	PASS
Band7	10	21100	50	#0	16QAM	NV	30	3.35	0.001	PASS
Band7	10	21100	50	#0	16QAM	NV	40	-8.27	-0.003	PASS
Band7	10	21100	50	#0	16QAM	NV	50	6.61	0.003	PASS
Band7	10	21400	50	#0	QPSK	NV	-30	-6.12	-0.002	PASS
Band7	10	21400	50	#0	QPSK	NV	-20	-6.69	-0.003	PASS

Band7	10	21400	50	#0	QPSK	NV	-10	-7.51	-0.003	PASS
Band7	10	21400	50	#0	QPSK	NV	0	1.29	0.001	PASS
Band7	10	21400	50	#0	QPSK	NV	10	2.22	0.001	PASS
Band7	10	21400	50	#0	QPSK	NV	20	-2.72	-0.001	PASS
Band7	10	21400	50	#0	QPSK	NV	30	0.83	0.000	PASS
Band7	10	21400	50	#0	QPSK	NV	40	7.85	0.003	PASS
Band7	10	21400	50	#0	QPSK	NV	50	0.49	0.000	PASS
Band7	10	21400	50	#0	16QAM	NV	-30	0.69	0.000	PASS
Band7	10	21400	50	#0	16QAM	NV	-20	5.61	0.002	PASS
Band7	10	21400	50	#0	16QAM	NV	-10	-17.17	-0.007	PASS
Band7	10	21400	50	#0	16QAM	NV	0	-2.06	-0.001	PASS
Band7	10	21400	50	#0	16QAM	NV	10	0.06	0.000	PASS
Band7	10	21400	50	#0	16QAM	NV	20	-8.20	-0.003	PASS
Band7	10	21400	50	#0	16QAM	NV	30	16.04	0.006	PASS
Band7	10	21400	50	#0	16QAM	NV	40	2.50	0.001	PASS
Band7	10	21400	50	#0	16QAM	NV	50	-15.06	-0.006	PASS
Band7	15	20825	75	#0	QPSK	NV	-30	-2.39	-0.001	PASS
Band7	15	20825	75	#0	QPSK	NV	-20	-3.66	-0.001	PASS
Band7	15	20825	75	#0	QPSK	NV	-10	1.95	0.001	PASS
Band7	15	20825	75	#0	QPSK	NV	0	-6.47	-0.003	PASS
Band7	15	20825	75	#0	QPSK	NV	10	-3.79	-0.002	PASS
Band7	15	20825	75	#0	QPSK	NV	20	-11.64	-0.005	PASS
Band7	15	20825	75	#0	QPSK	NV	30	-1.40	-0.001	PASS
Band7	15	20825	75	#0	QPSK	NV	40	-1.86	-0.001	PASS
Band7	15	20825	75	#0	QPSK	NV	50	-6.37	-0.003	PASS
Band7	15	20825	75	#0	16QAM	NV	-30	-5.97	-0.002	PASS
Band7	15	20825	75	#0	16QAM	NV	-20	0.47	0.000	PASS
Band7	15	20825	75	#0	16QAM	NV	-10	-6.12	-0.002	PASS
Band7	15	20825	75	#0	16QAM	NV	0	0.94	0.000	PASS
Band7	15	20825	75	#0	16QAM	NV	10	-7.93	-0.003	PASS
Band7	15	20825	75	#0	16QAM	NV	20	0.87	0.000	PASS
Band7	15	20825	75	#0	16QAM	NV	30	-15.92	-0.006	PASS
Band7	15	20825	75	#0	16QAM	NV	40	-14.82	-0.006	PASS
Band7	15	20825	75	#0	16QAM	NV	50	-6.52	-0.003	PASS
Band7	15	21100	75	#0	QPSK	NV	-30	1.04	0.000	PASS
Band7	15	21100	75	#0	QPSK	NV	-20	-0.23	0.000	PASS
Band7	15	21100	75	#0	QPSK	NV	-10	-0.29	0.000	PASS
Band7	15	21100	75	#0	QPSK	NV	0	-2.79	-0.001	PASS
Band7	15	21100	75	#0	QPSK	NV	10	-9.21	-0.004	PASS
Band7	15	21100	75	#0	QPSK	NV	20	-0.19	0.000	PASS
Band7	15	21100	75	#0	QPSK	NV	30	-1.27	-0.001	PASS
Band7	15	21100	75	#0	QPSK	NV	40	-4.19	-0.002	PASS
Band7	15	21100	75	#0	QPSK	NV	50	-1.22	0.000	PASS

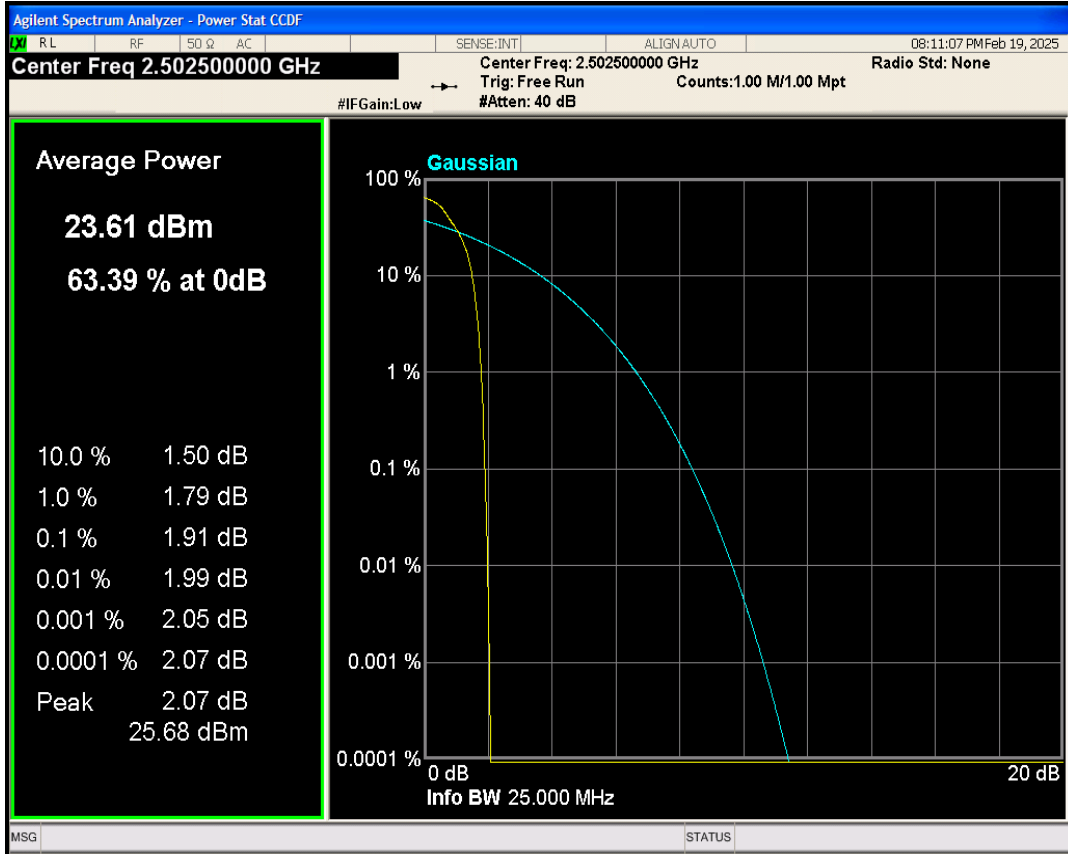
Band7	15	21100	75	#0	16QAM	NV	-30	-7.45	-0.003	PASS
Band7	15	21100	75	#0	16QAM	NV	-20	-0.59	0.000	PASS
Band7	15	21100	75	#0	16QAM	NV	-10	1.52	0.001	PASS
Band7	15	21100	75	#0	16QAM	NV	0	-5.78	-0.002	PASS
Band7	15	21100	75	#0	16QAM	NV	10	-1.53	-0.001	PASS
Band7	15	21100	75	#0	16QAM	NV	20	-5.97	-0.002	PASS
Band7	15	21100	75	#0	16QAM	NV	30	0.64	0.000	PASS
Band7	15	21100	75	#0	16QAM	NV	40	-5.79	-0.002	PASS
Band7	15	21100	75	#0	16QAM	NV	50	-7.84	-0.003	PASS
Band7	15	21375	75	#0	QPSK	NV	-30	-1.69	-0.001	PASS
Band7	15	21375	75	#0	QPSK	NV	-20	-11.67	-0.005	PASS
Band7	15	21375	75	#0	QPSK	NV	-10	1.24	0.000	PASS
Band7	15	21375	75	#0	QPSK	NV	0	-11.34	-0.004	PASS
Band7	15	21375	75	#0	QPSK	NV	10	-5.58	-0.002	PASS
Band7	15	21375	75	#0	QPSK	NV	20	0.60	0.000	PASS
Band7	15	21375	75	#0	QPSK	NV	30	-12.17	-0.005	PASS
Band7	15	21375	75	#0	QPSK	NV	40	-5.34	-0.002	PASS
Band7	15	21375	75	#0	QPSK	NV	50	-5.02	-0.002	PASS
Band7	15	21375	75	#0	16QAM	NV	-30	-15.74	-0.006	PASS
Band7	15	21375	75	#0	16QAM	NV	-20	-9.90	-0.004	PASS
Band7	15	21375	75	#0	16QAM	NV	-10	-1.80	-0.001	PASS
Band7	15	21375	75	#0	16QAM	NV	0	-10.46	-0.004	PASS
Band7	15	21375	75	#0	16QAM	NV	10	-8.07	-0.003	PASS
Band7	15	21375	75	#0	16QAM	NV	20	1.70	0.001	PASS
Band7	15	21375	75	#0	16QAM	NV	30	-2.36	-0.001	PASS
Band7	15	21375	75	#0	16QAM	NV	40	-5.26	-0.002	PASS
Band7	15	21375	75	#0	16QAM	NV	50	-5.38	-0.002	PASS
Band7	20	20850	100	#0	QPSK	NV	-30	-4.88	-0.002	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-9.36	-0.004	PASS
Band7	20	20850	100	#0	QPSK	NV	-10	-8.31	-0.003	PASS
Band7	20	20850	100	#0	QPSK	NV	0	3.25	0.001	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-7.81	-0.003	PASS
Band7	20	20850	100	#0	QPSK	NV	20	6.97	0.003	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-6.77	-0.003	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-10.59	-0.004	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-5.39	-0.002	PASS
Band7	20	20850	100	#0	16QAM	NV	-30	0.77	0.000	PASS
Band7	20	20850	100	#0	16QAM	NV	-20	-2.00	-0.001	PASS
Band7	20	20850	100	#0	16QAM	NV	-10	0.34	0.000	PASS
Band7	20	20850	100	#0	16QAM	NV	0	-4.52	-0.002	PASS
Band7	20	20850	100	#0	16QAM	NV	10	-4.65	-0.002	PASS
Band7	20	20850	100	#0	16QAM	NV	20	-5.24	-0.002	PASS
Band7	20	20850	100	#0	16QAM	NV	30	-9.63	-0.004	PASS

Band7	20	20850	100	#0	16QAM	NV	40	-1.07	0.000	PASS
Band7	20	20850	100	#0	16QAM	NV	50	-6.44	-0.003	PASS
Band7	20	21100	100	#0	QPSK	NV	-30	-6.31	-0.002	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-6.84	-0.003	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	0.00	0.000	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-10.07	-0.004	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-0.50	0.000	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-6.57	-0.003	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-4.69	-0.002	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-4.82	-0.002	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-1.70	-0.001	PASS
Band7	20	21100	100	#0	16QAM	NV	-30	-3.43	-0.001	PASS
Band7	20	21100	100	#0	16QAM	NV	-20	-0.74	0.000	PASS
Band7	20	21100	100	#0	16QAM	NV	-10	-3.63	-0.001	PASS
Band7	20	21100	100	#0	16QAM	NV	0	-5.35	-0.002	PASS
Band7	20	21100	100	#0	16QAM	NV	10	-4.11	-0.002	PASS
Band7	20	21100	100	#0	16QAM	NV	20	-0.20	0.000	PASS
Band7	20	21100	100	#0	16QAM	NV	30	-4.81	-0.002	PASS
Band7	20	21100	100	#0	16QAM	NV	40	-3.26	-0.001	PASS
Band7	20	21100	100	#0	16QAM	NV	50	-4.02	-0.002	PASS
Band7	20	21350	100	#0	QPSK	NV	-30	-9.78	-0.004	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-5.64	-0.002	PASS
Band7	20	21350	100	#0	QPSK	NV	-10	-17.32	-0.007	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-9.91	-0.004	PASS
Band7	20	21350	100	#0	QPSK	NV	10	-2.07	-0.001	PASS
Band7	20	21350	100	#0	QPSK	NV	20	-1.14	0.000	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-7.41	-0.003	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-15.48	-0.006	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-1.77	-0.001	PASS
Band7	20	21350	100	#0	16QAM	NV	-30	-0.44	0.000	PASS
Band7	20	21350	100	#0	16QAM	NV	-20	-12.15	-0.005	PASS
Band7	20	21350	100	#0	16QAM	NV	-10	-4.08	-0.002	PASS
Band7	20	21350	100	#0	16QAM	NV	0	-15.68	-0.006	PASS
Band7	20	21350	100	#0	16QAM	NV	10	-9.68	-0.004	PASS
Band7	20	21350	100	#0	16QAM	NV	20	-7.10	-0.003	PASS
Band7	20	21350	100	#0	16QAM	NV	30	-8.75	-0.003	PASS
Band7	20	21350	100	#0	16QAM	NV	40	-9.76	-0.004	PASS
Band7	20	21350	100	#0	16QAM	NV	50	-7.91	-0.003	PASS

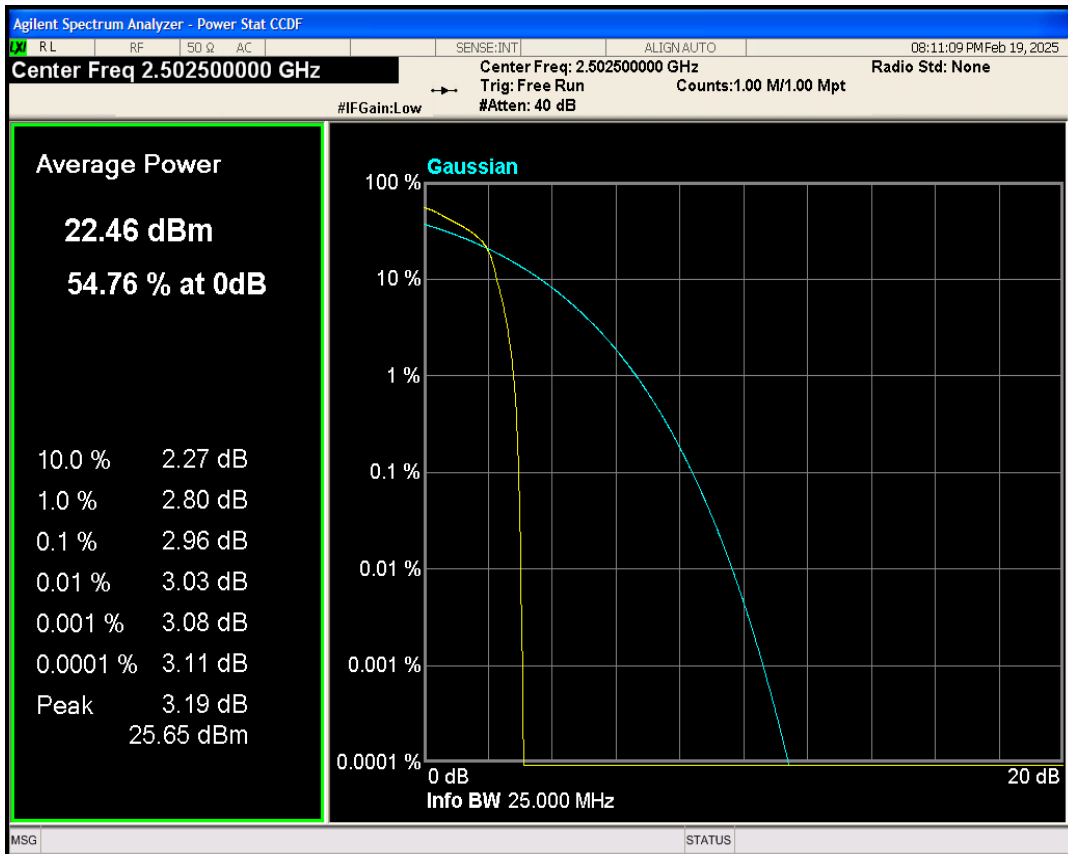
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	20775	1	#0	QPSK	1.91	13	PASS
Band7	5	20775	1	#0	16QAM	2.96	13	PASS
Band7	5	21100	1	#0	QPSK	2.01	13	PASS
Band7	5	21100	1	#0	16QAM	2.98	13	PASS
Band7	5	21425	1	#0	QPSK	2.99	13	PASS
Band7	5	21425	1	#0	16QAM	3.96	13	PASS
Band7	10	20800	1	#0	QPSK	1.74	13	PASS
Band7	10	20800	1	#0	16QAM	2.85	13	PASS
Band7	10	21100	1	#0	QPSK	2.10	13	PASS
Band7	10	21100	1	#0	16QAM	3.25	13	PASS
Band7	10	21400	1	#0	QPSK	2.81	13	PASS
Band7	10	21400	1	#0	16QAM	3.81	13	PASS
Band7	15	20825	1	#0	QPSK	1.84	13	PASS
Band7	15	20825	1	#0	16QAM	2.99	13	PASS
Band7	15	21100	1	#0	QPSK	2.80	13	PASS
Band7	15	21100	1	#0	16QAM	3.87	13	PASS
Band7	15	21375	1	#0	QPSK	2.66	13	PASS
Band7	15	21375	1	#0	16QAM	3.49	13	PASS
Band7	20	20850	1	#0	QPSK	1.96	13	PASS
Band7	20	20850	1	#0	16QAM	3.07	13	PASS
Band7	20	21100	1	#0	QPSK	3.77	13	PASS
Band7	20	21100	1	#0	16QAM	4.48	13	PASS
Band7	20	21350	1	#0	QPSK	2.51	13	PASS
Band7	20	21350	1	#0	16QAM	3.37	13	PASS

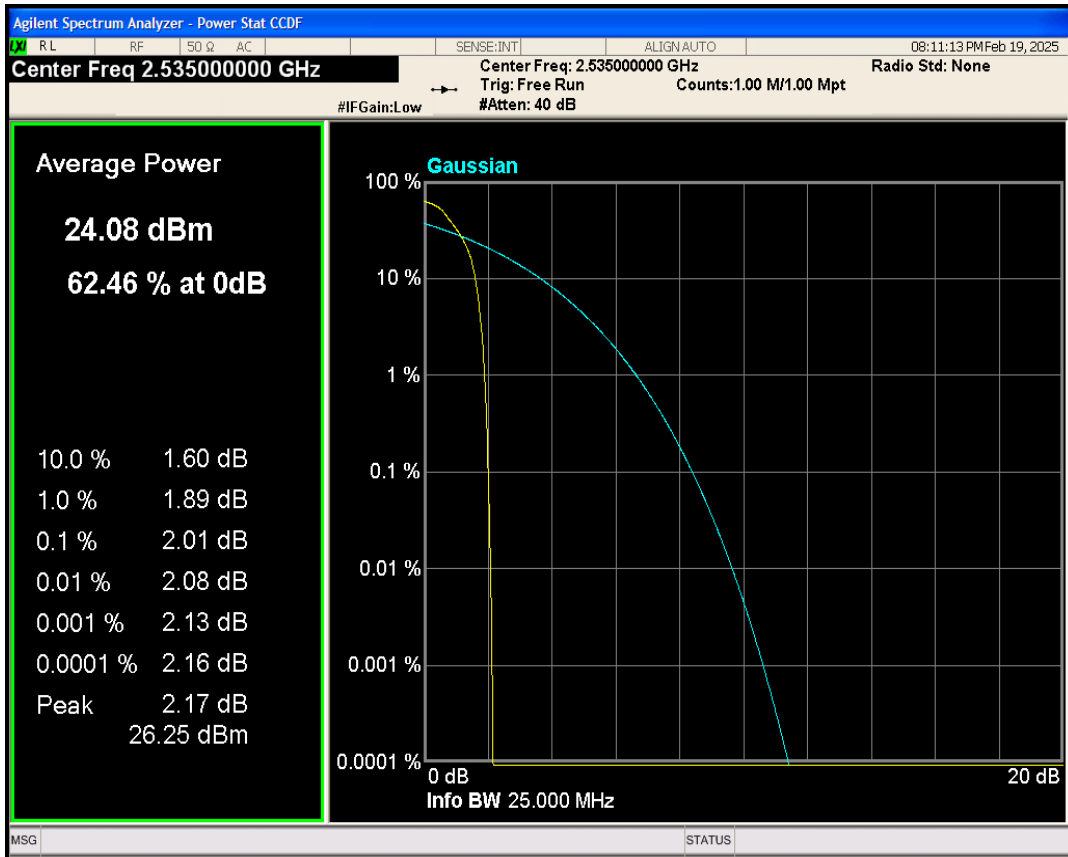
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



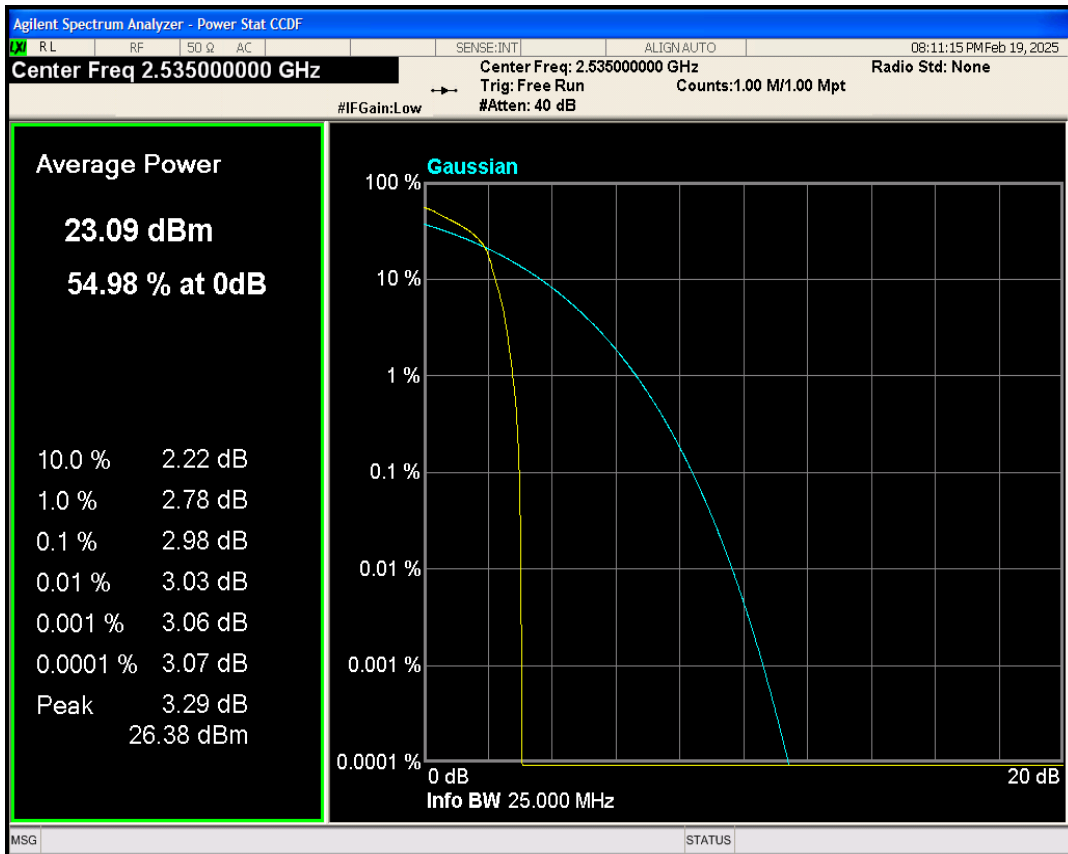
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



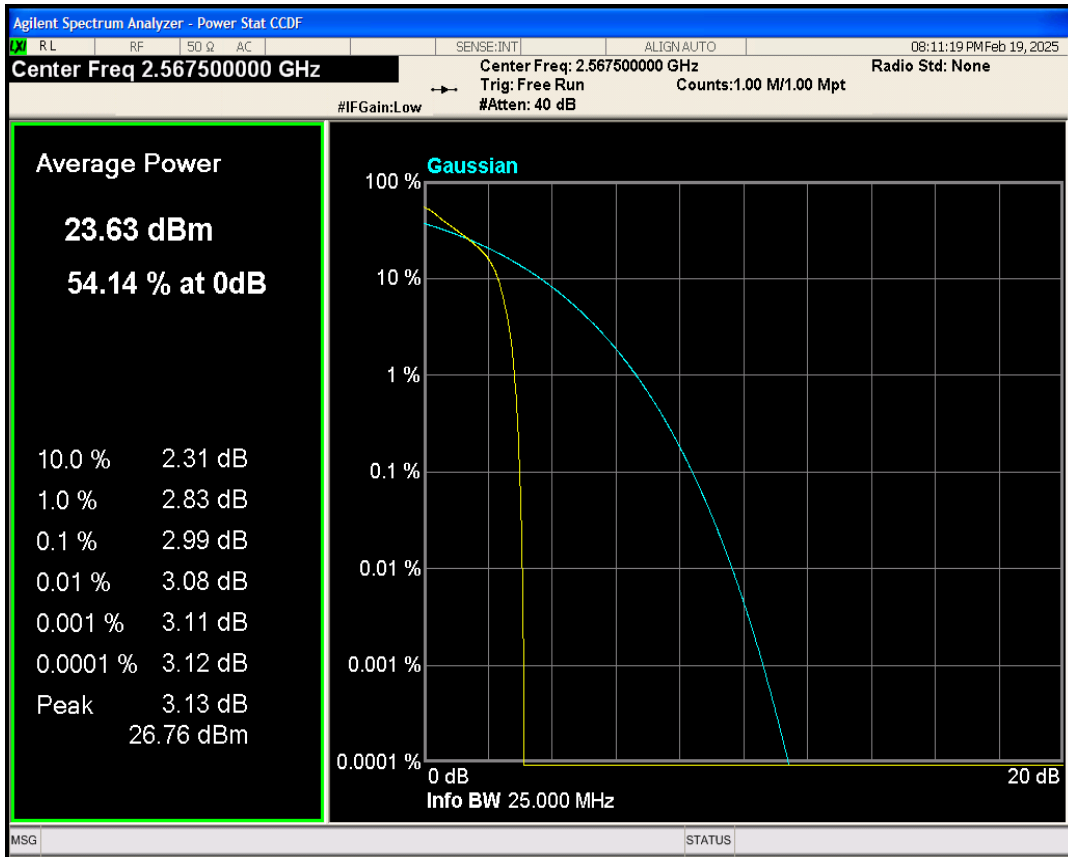
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



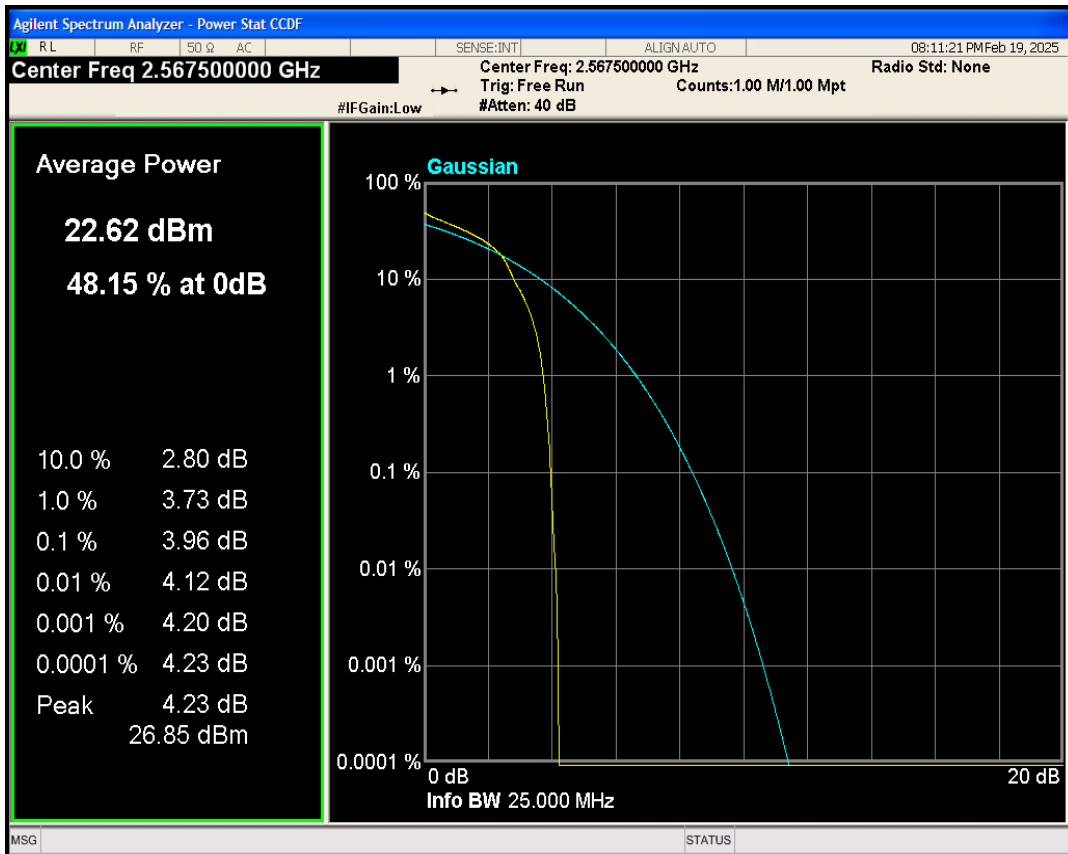
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



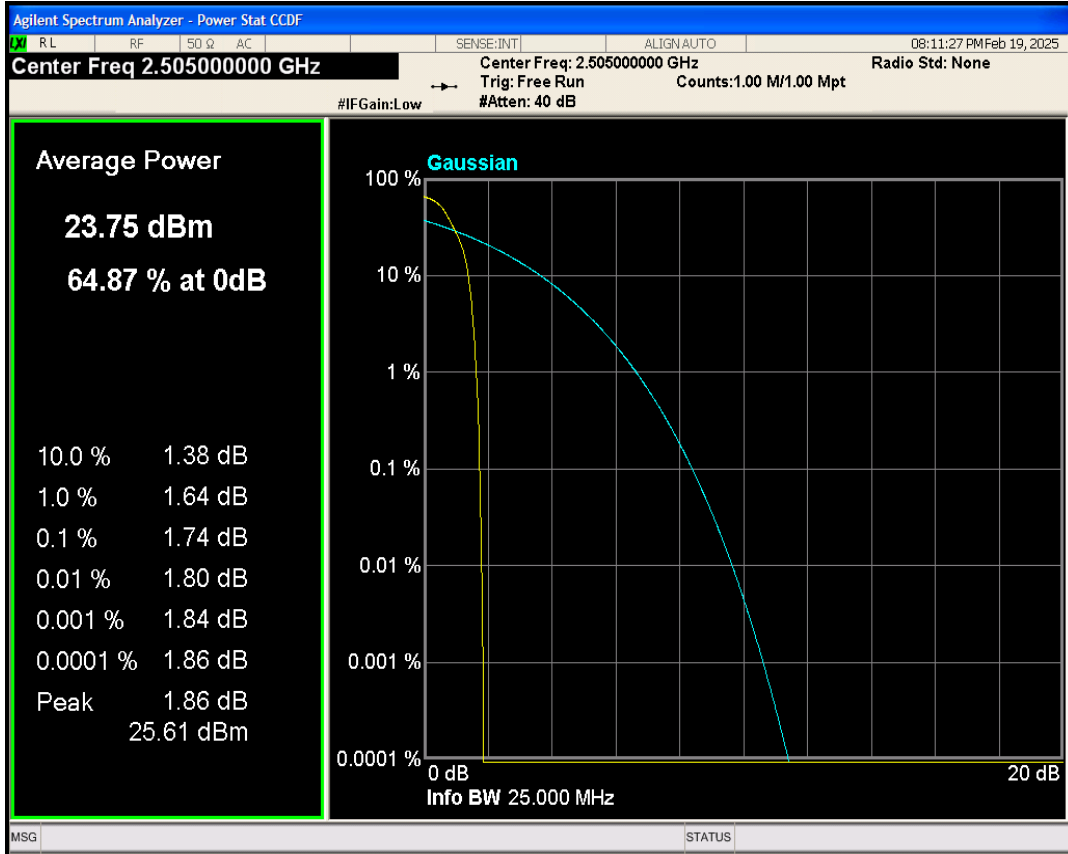
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



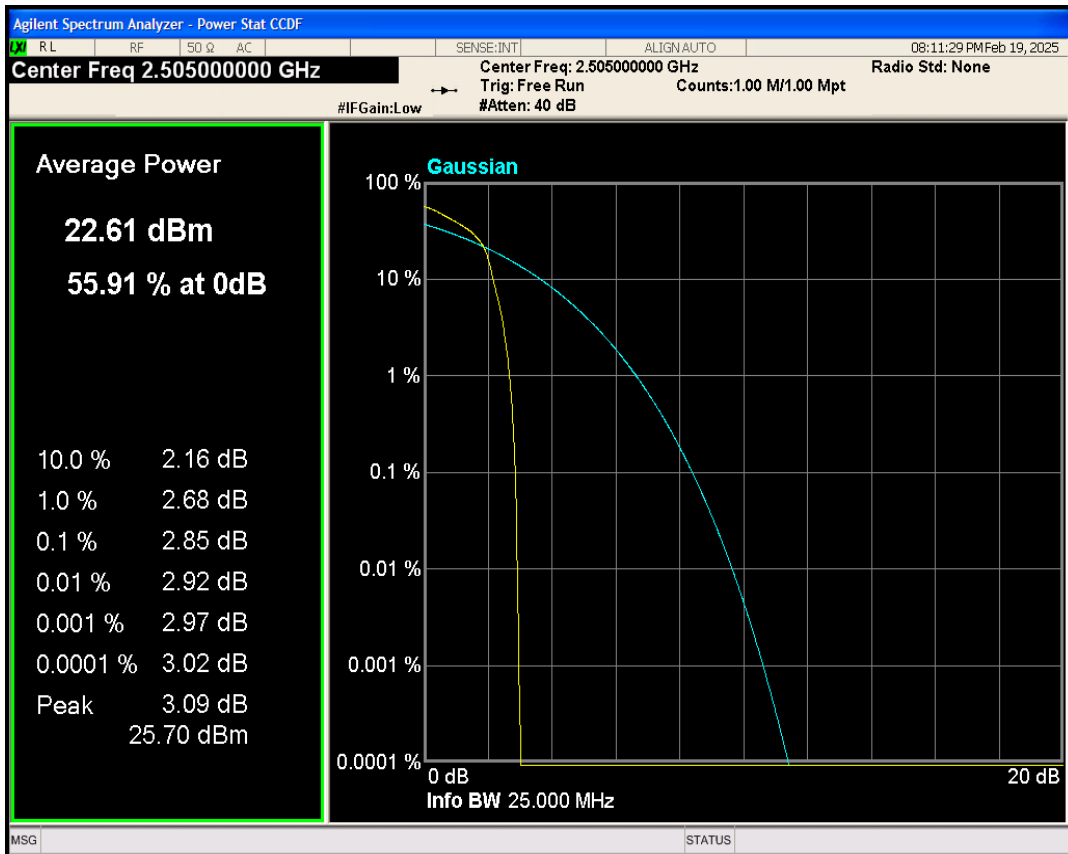
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



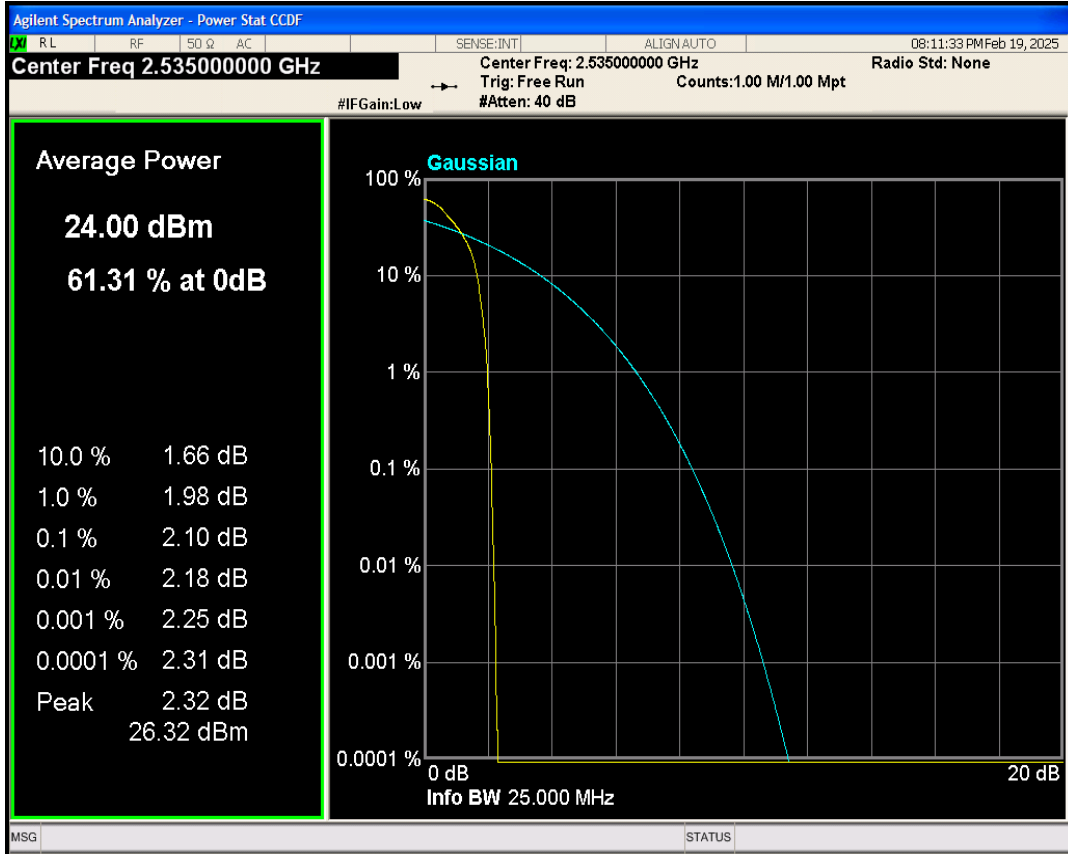
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



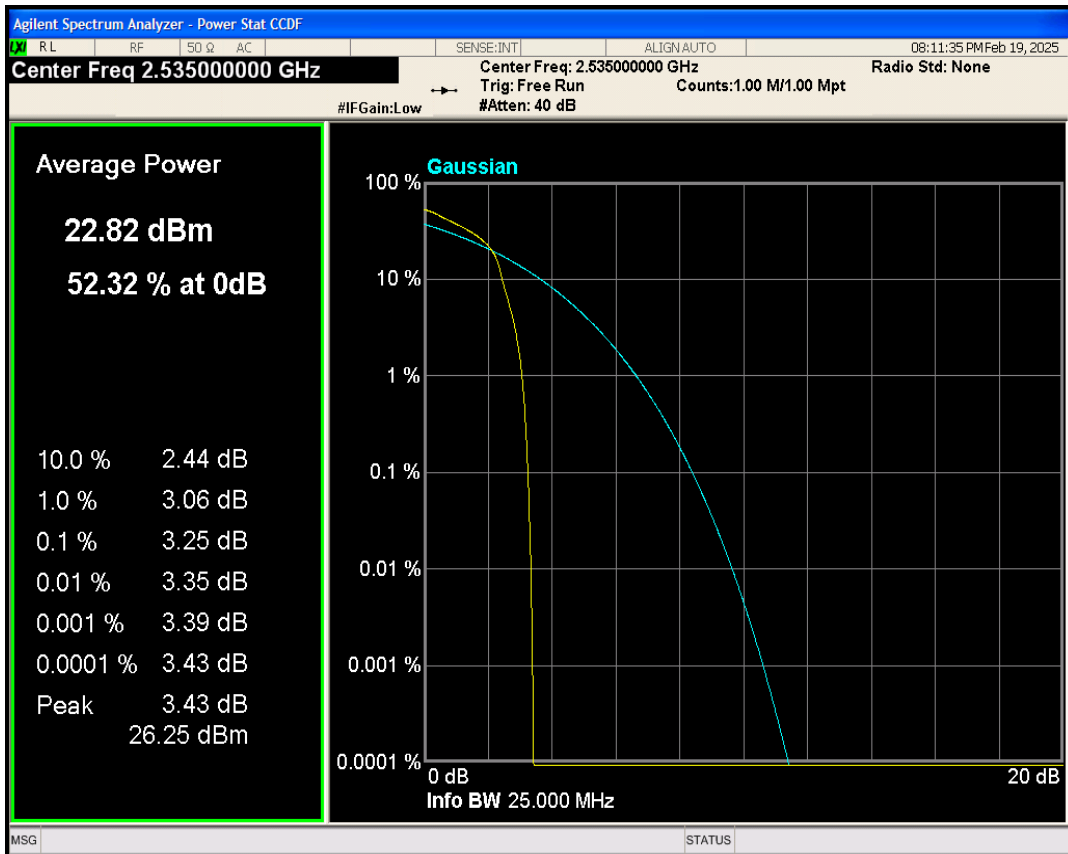
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



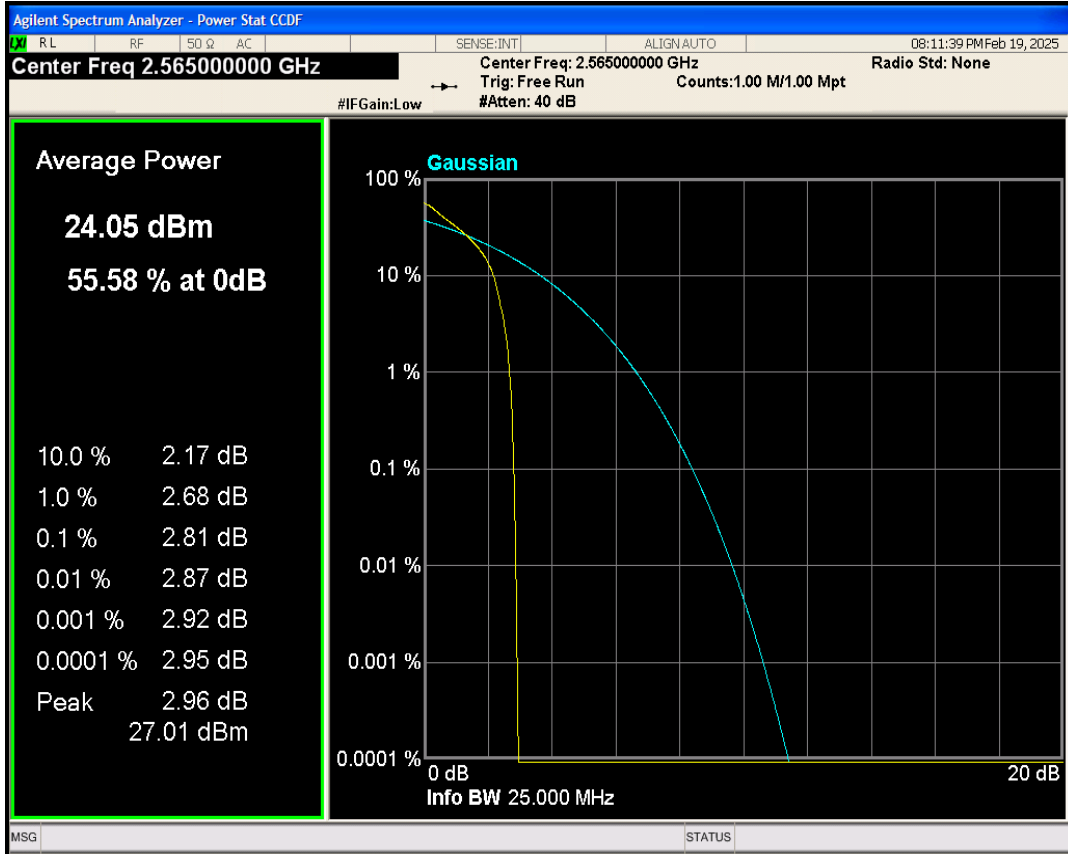
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



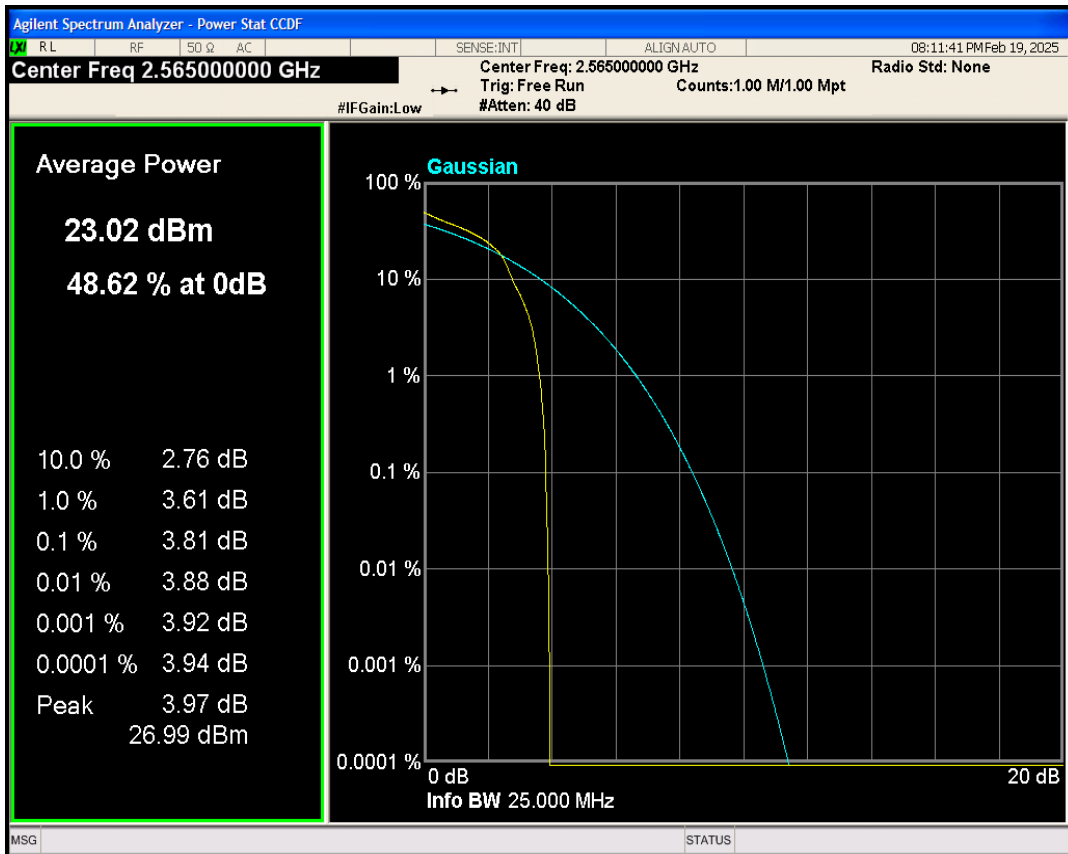
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



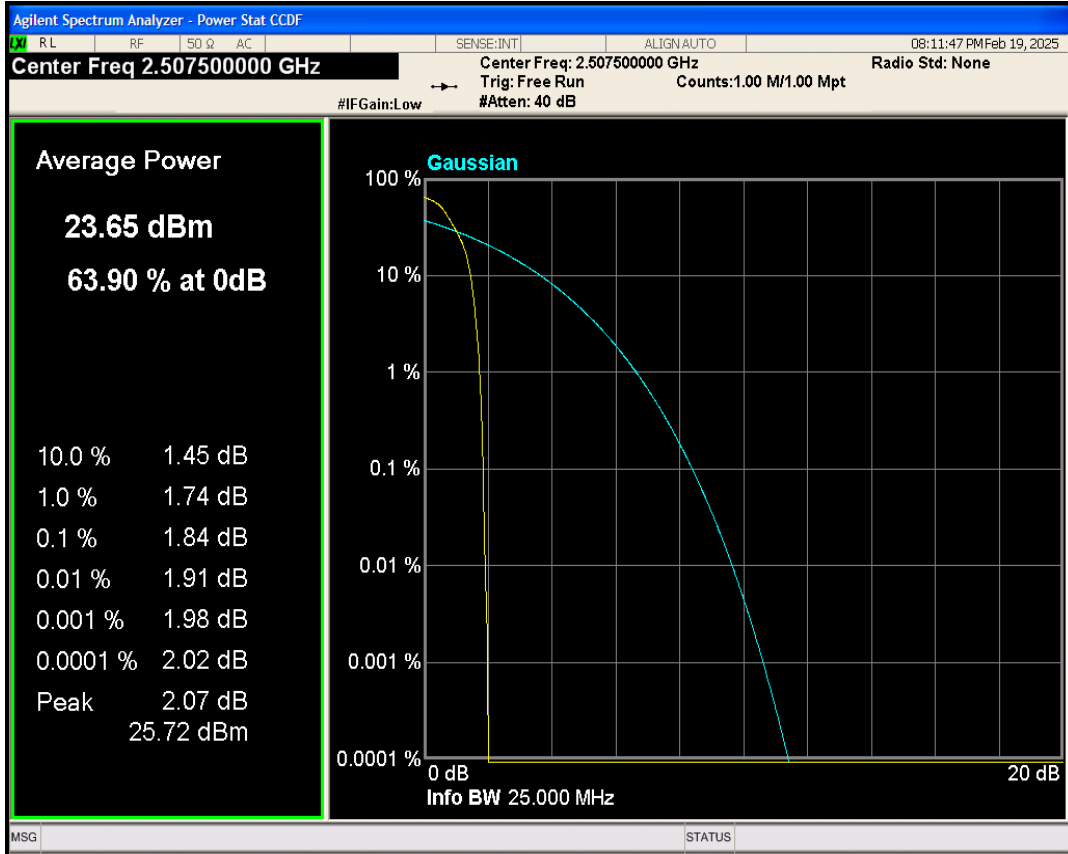
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



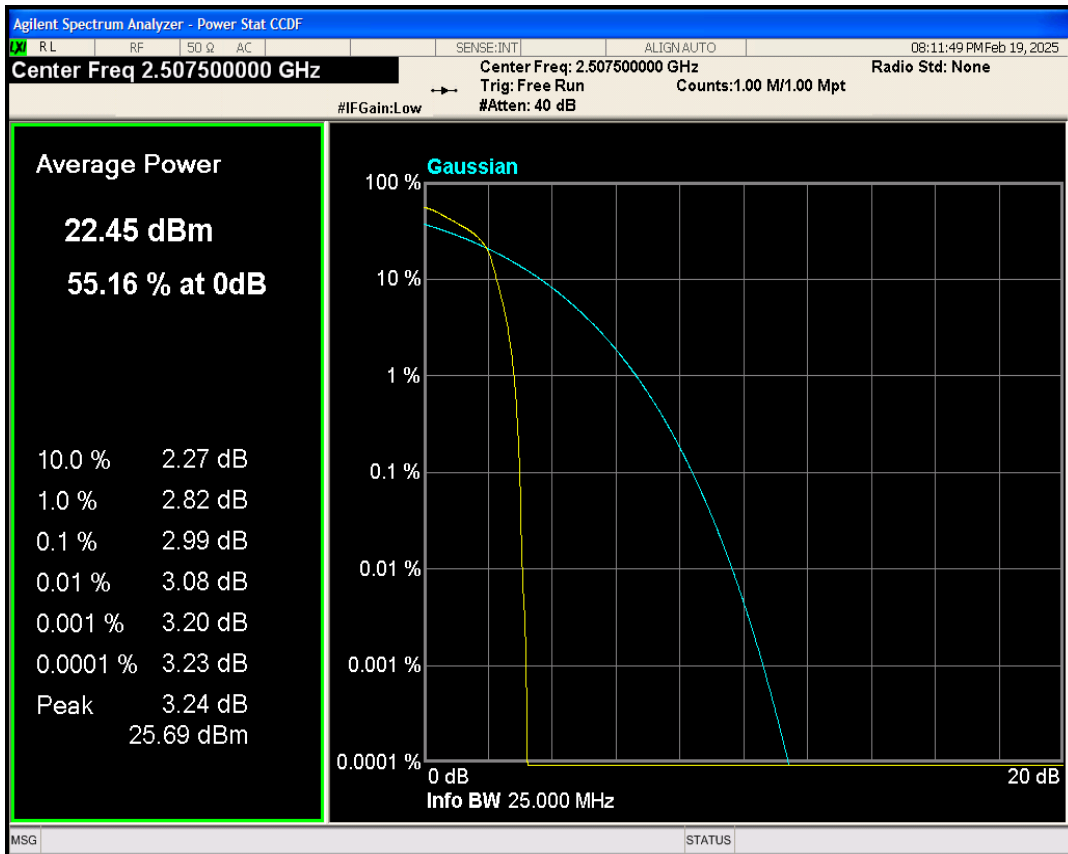
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



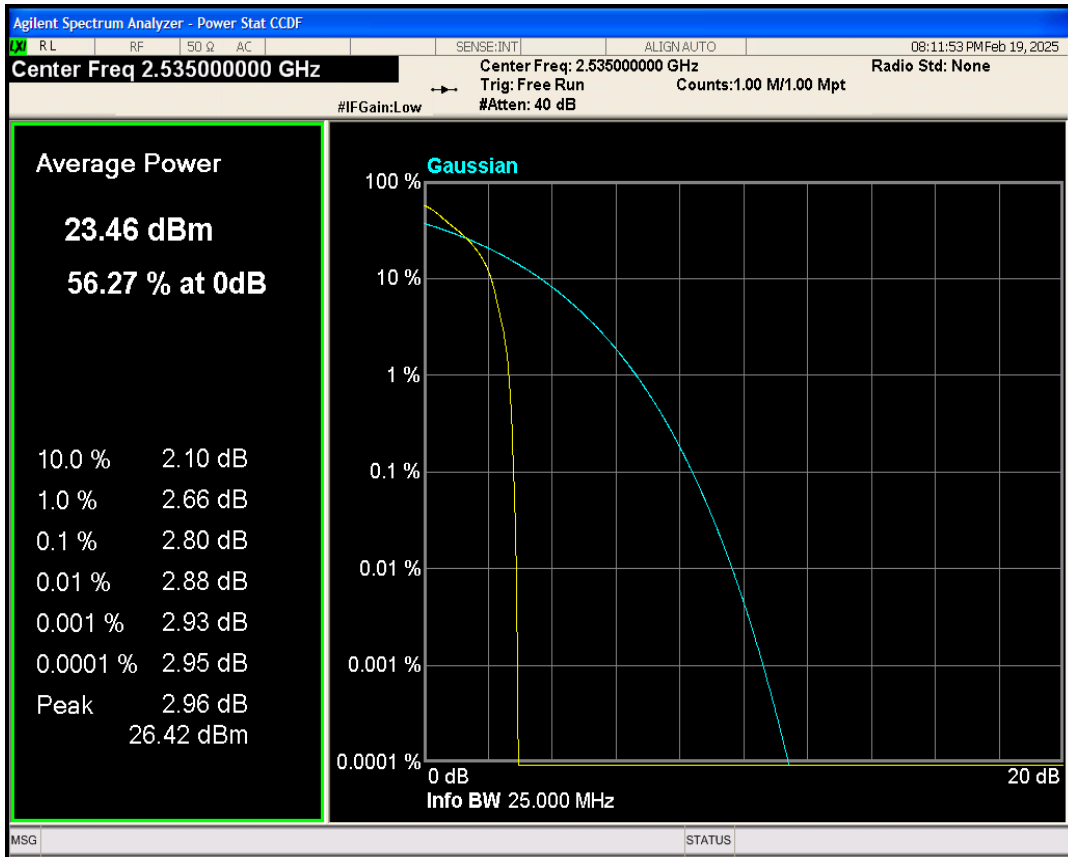
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



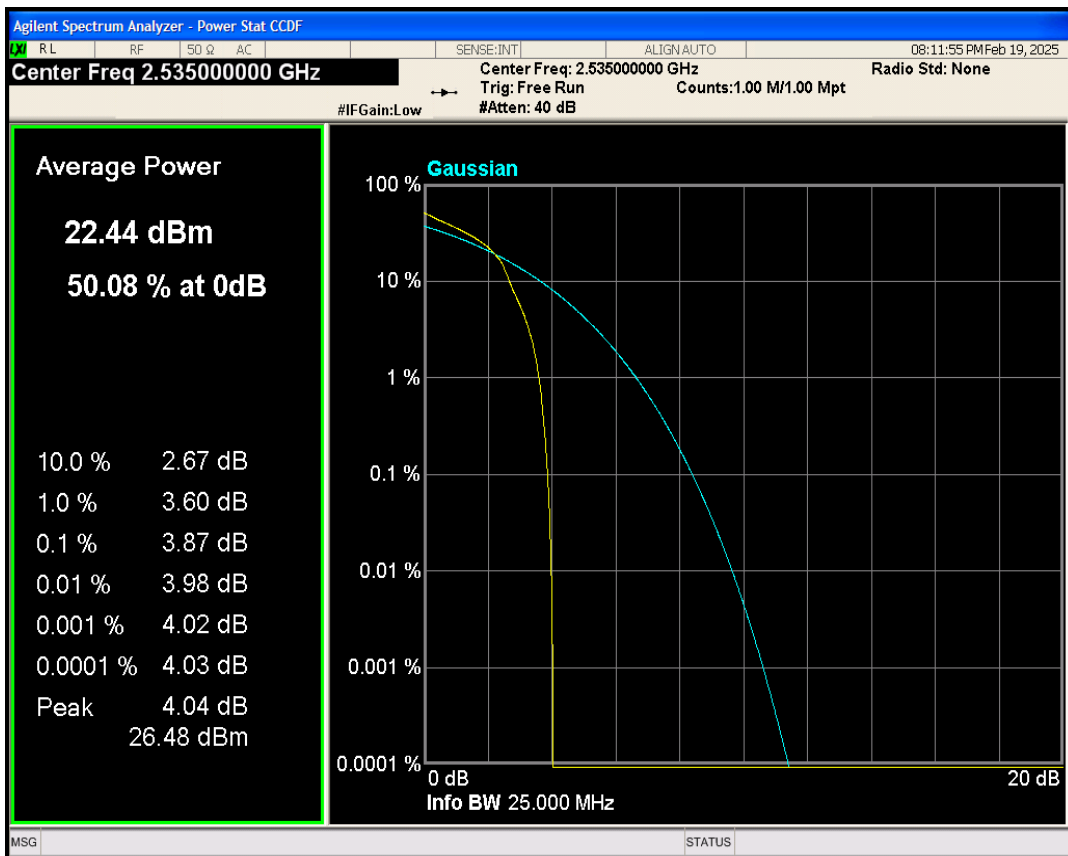
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



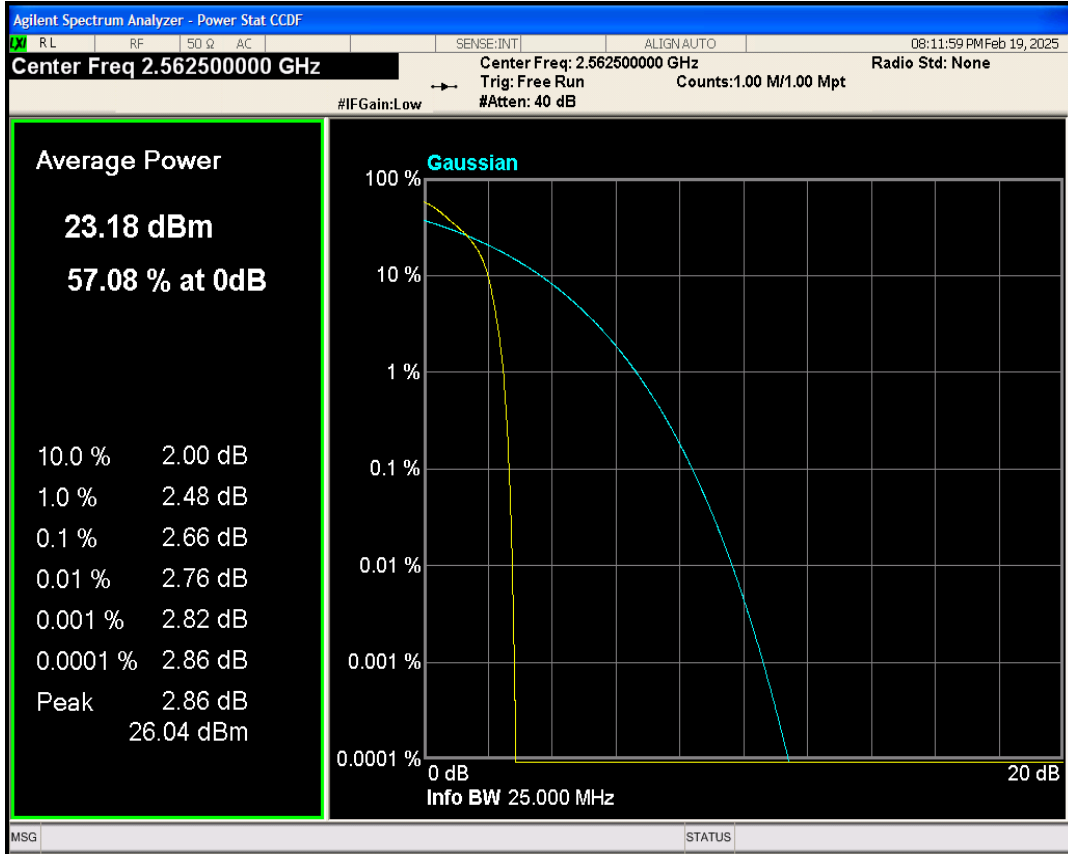
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



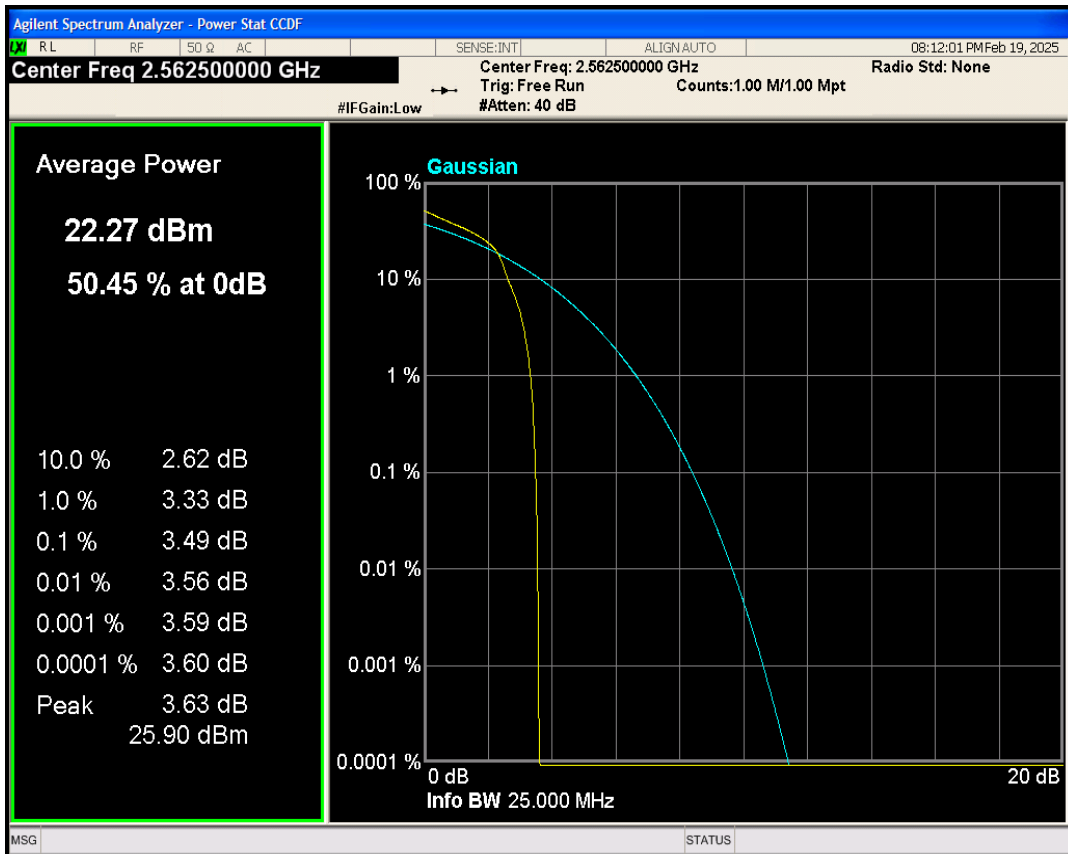
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



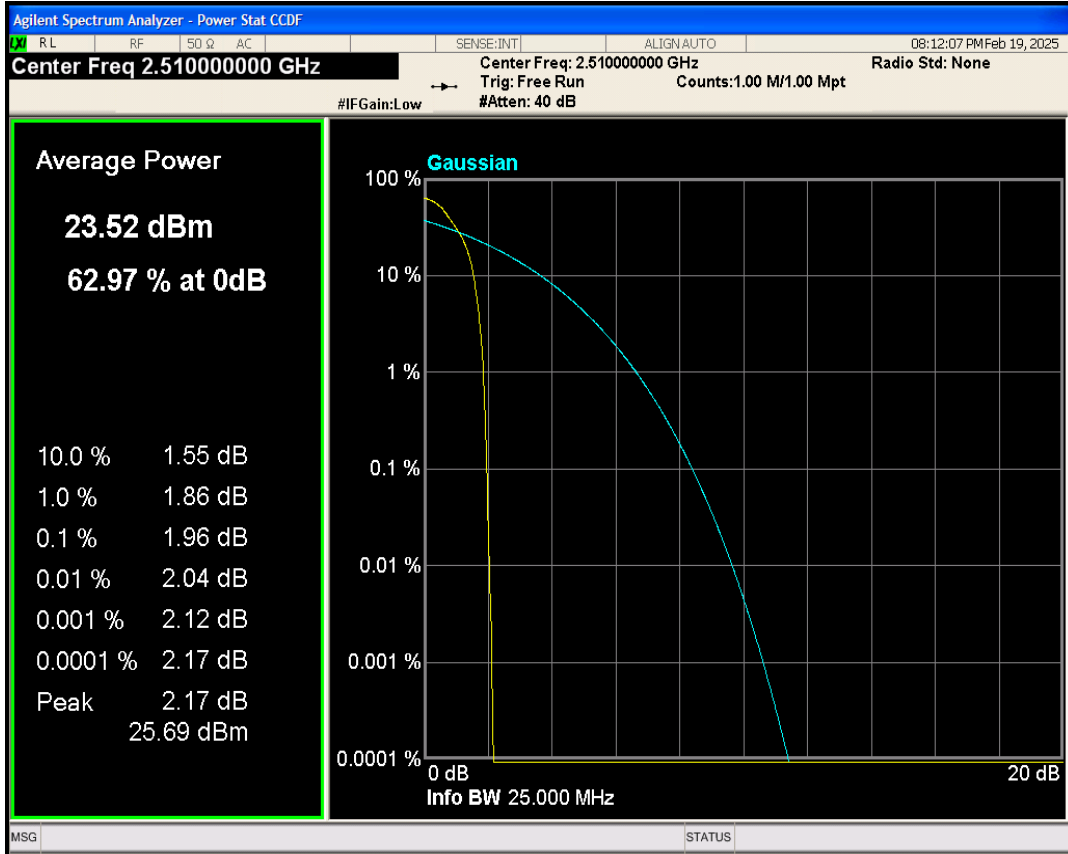
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



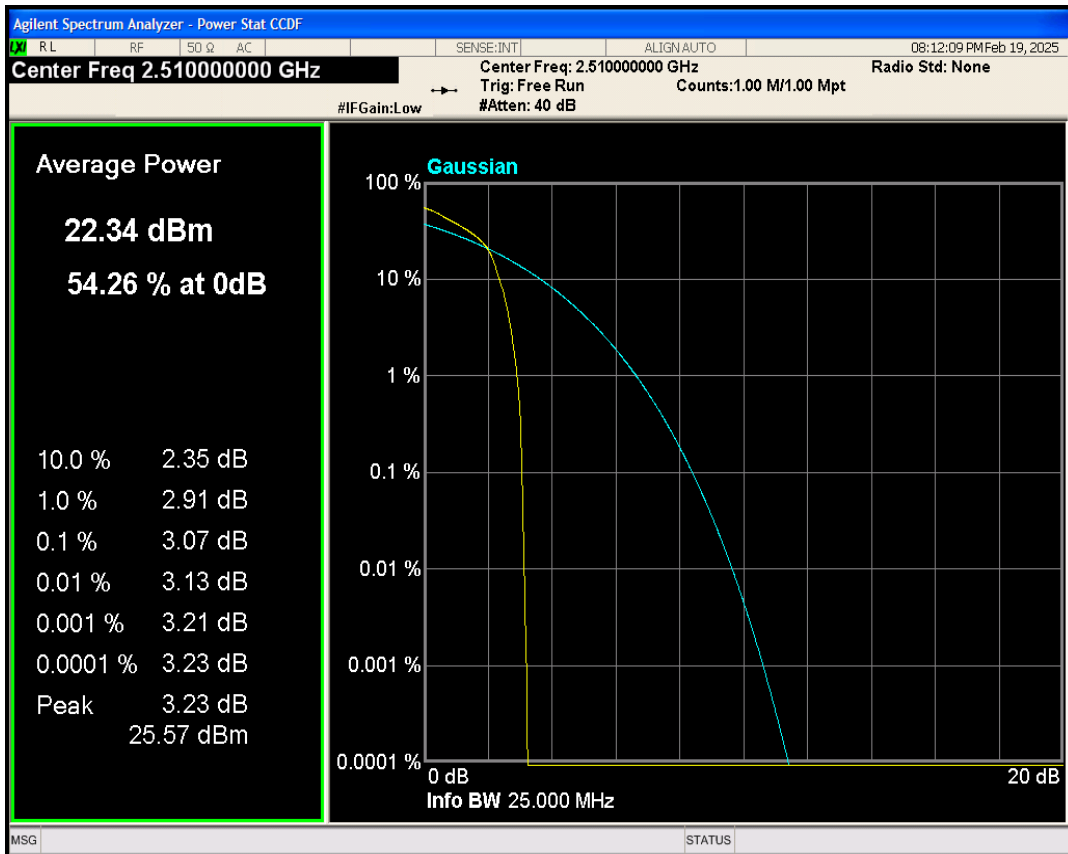
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



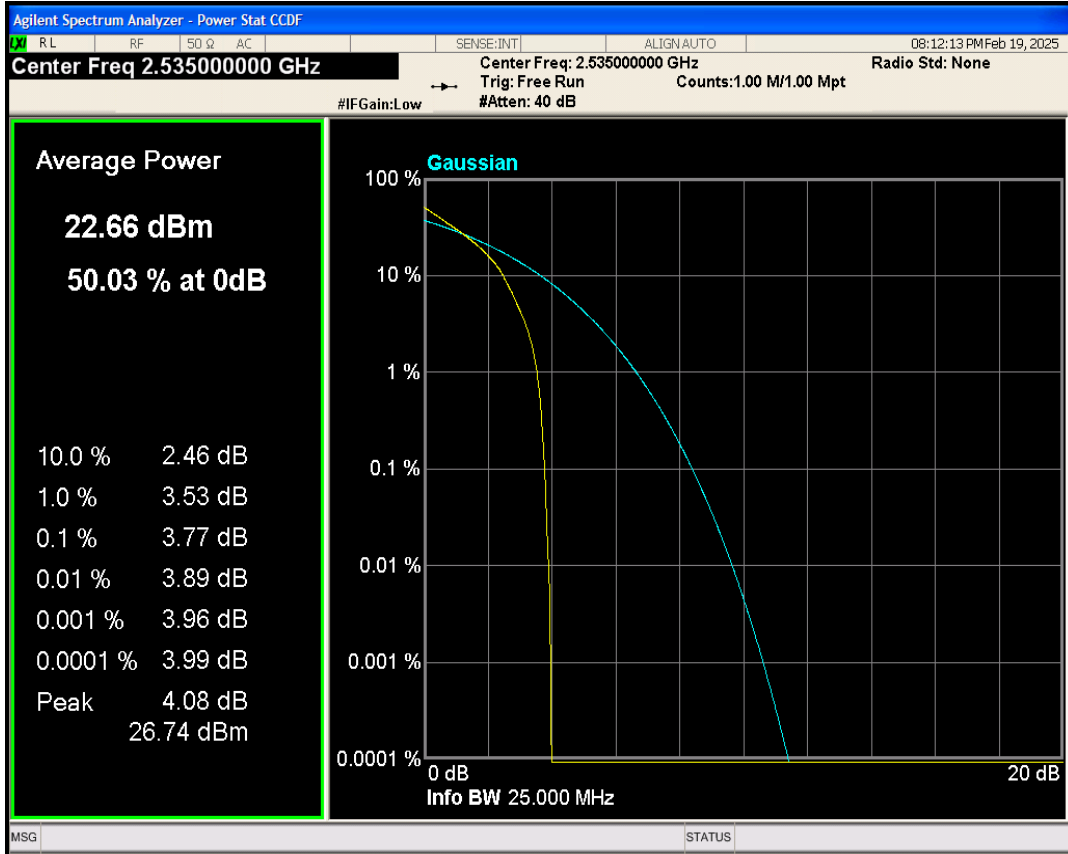
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



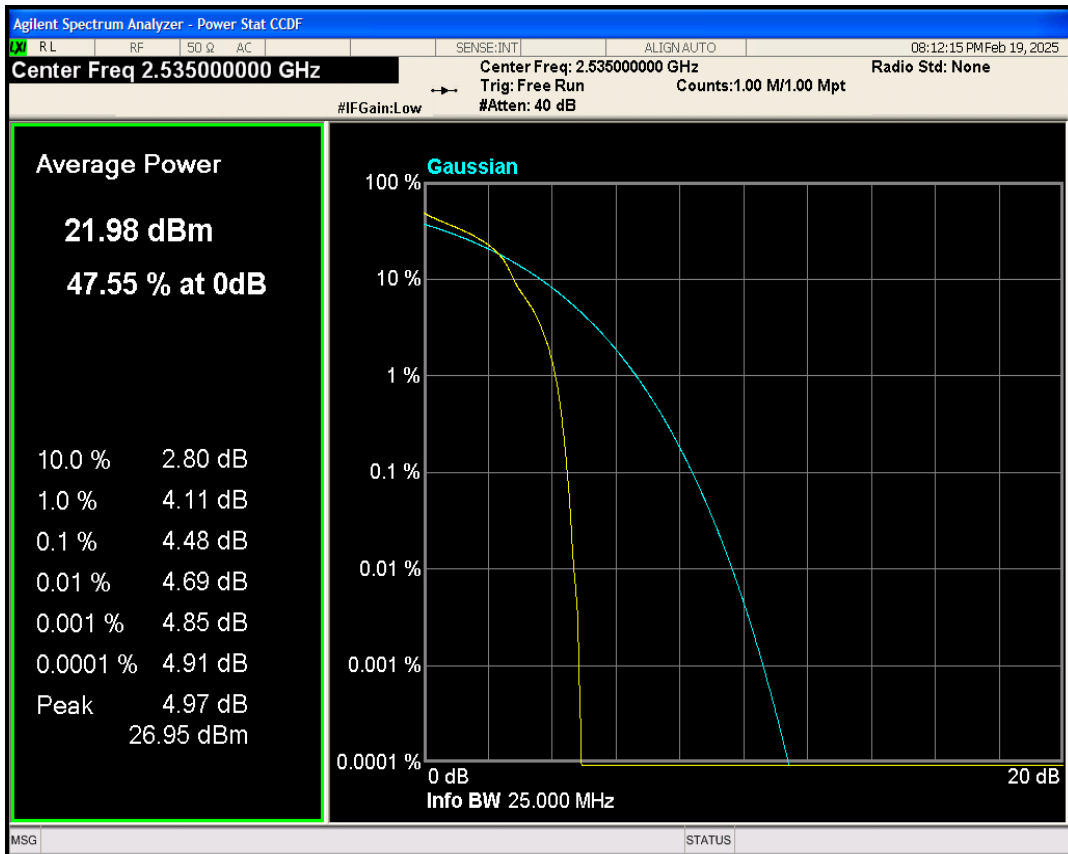
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



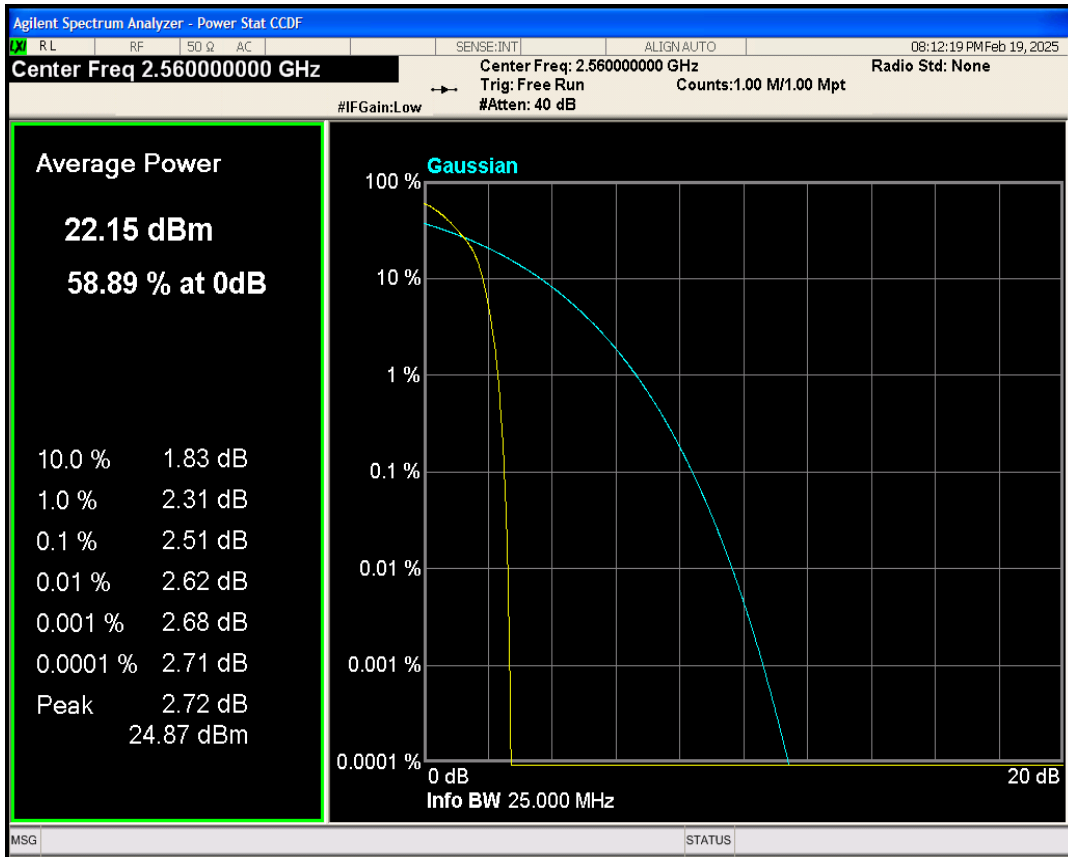
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



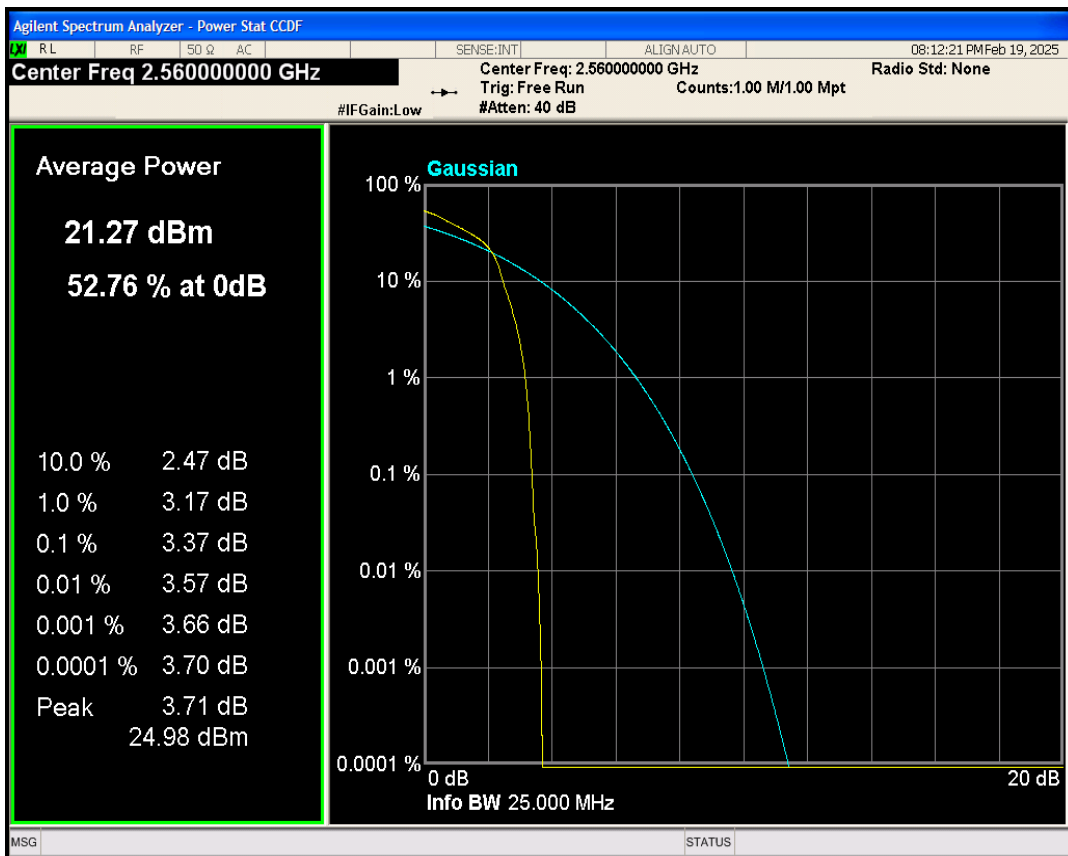
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



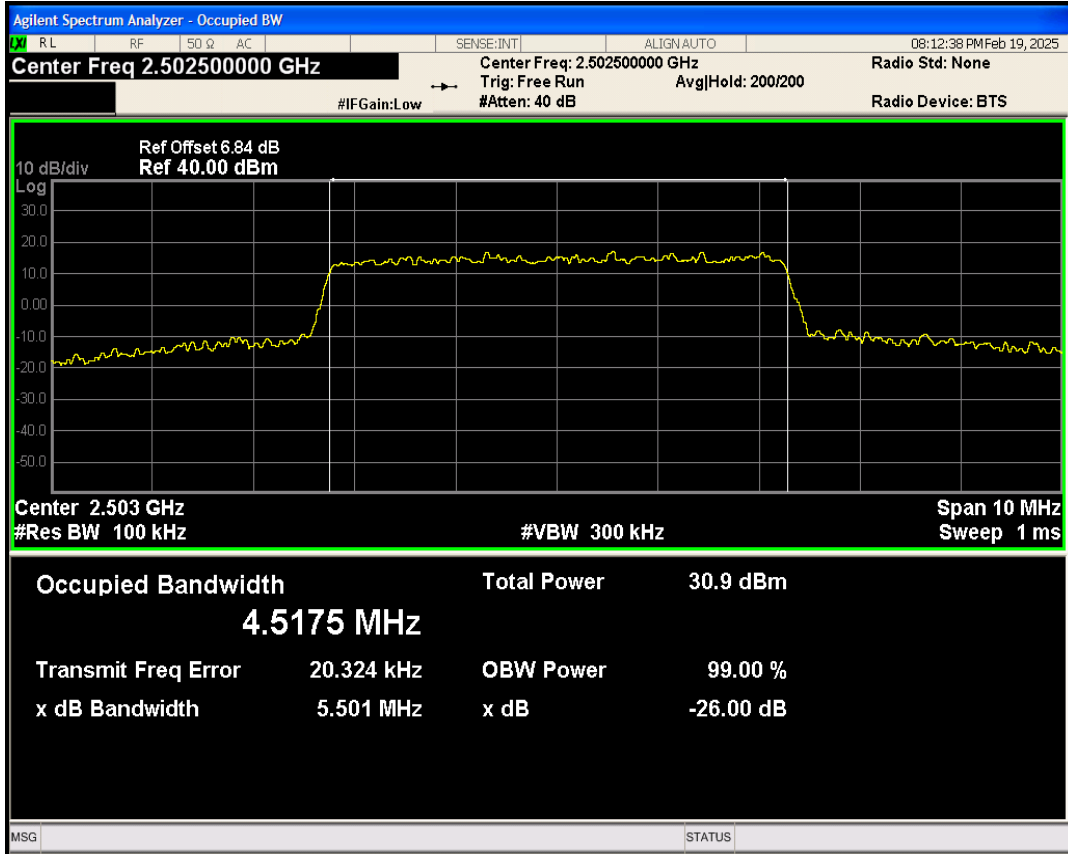
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



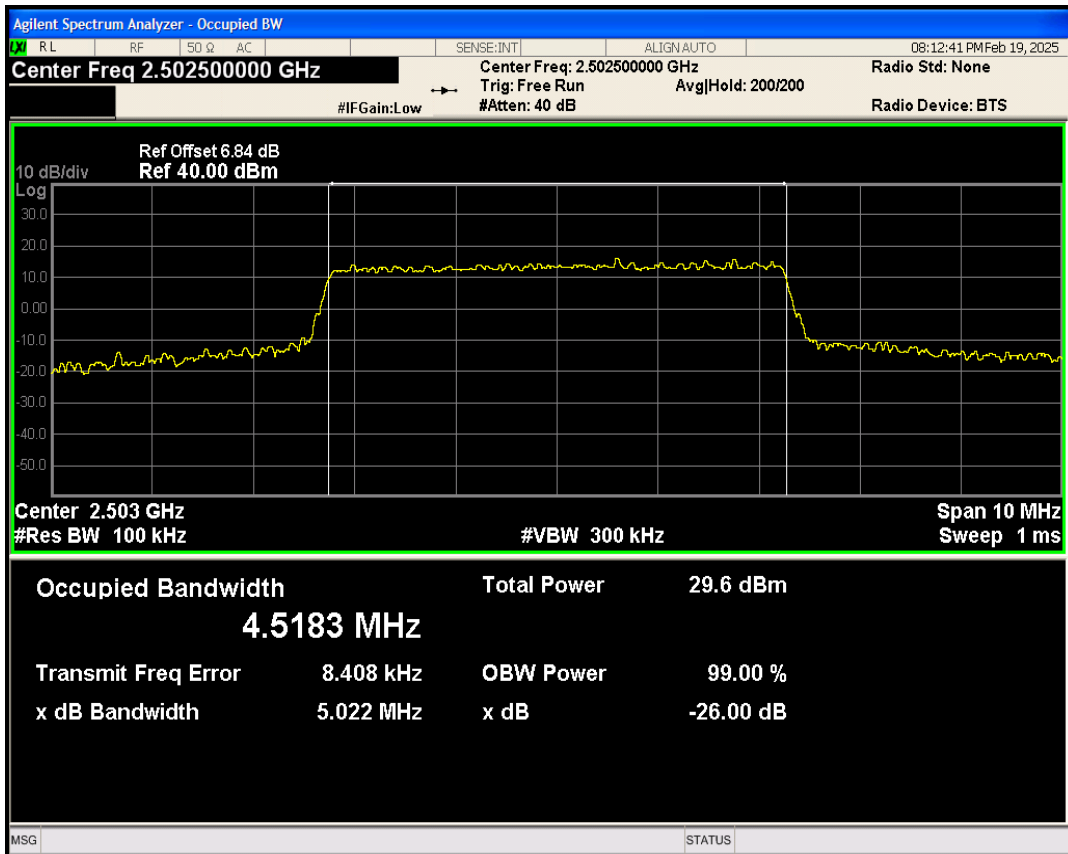
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.518	5.501	PASS
Band7	5	20775	25	#0	16QAM	4.518	5.022	PASS
Band7	5	21100	25	#0	QPSK	4.530	5.677	PASS
Band7	5	21100	25	#0	16QAM	4.520	6.282	PASS
Band7	5	21425	25	#0	QPSK	4.505	4.897	PASS
Band7	5	21425	25	#0	16QAM	4.509	4.895	PASS
Band7	10	20800	50	#0	QPSK	9.007	9.776	PASS
Band7	10	20800	50	#0	16QAM	8.965	9.660	PASS
Band7	10	21100	50	#0	QPSK	9.009	11.636	PASS
Band7	10	21100	50	#0	16QAM	9.010	11.335	PASS
Band7	10	21400	50	#0	QPSK	9.014	9.696	PASS
Band7	10	21400	50	#0	16QAM	8.974	9.598	PASS
Band7	15	20825	75	#0	QPSK	13.487	14.694	PASS
Band7	15	20825	75	#0	16QAM	13.477	14.463	PASS
Band7	15	21100	75	#0	QPSK	13.501	17.462	PASS
Band7	15	21100	75	#0	16QAM	13.501	15.358	PASS
Band7	15	21375	75	#0	QPSK	13.429	14.524	PASS
Band7	15	21375	75	#0	16QAM	13.438	14.568	PASS
Band7	20	20850	100	#0	QPSK	18.010	19.327	PASS
Band7	20	20850	100	#0	16QAM	17.919	19.183	PASS
Band7	20	21100	100	#0	QPSK	17.966	20.599	PASS
Band7	20	21100	100	#0	16QAM	18.051	19.181	PASS
Band7	20	21350	100	#0	QPSK	17.993	19.522	PASS
Band7	20	21350	100	#0	16QAM	17.960	19.210	PASS

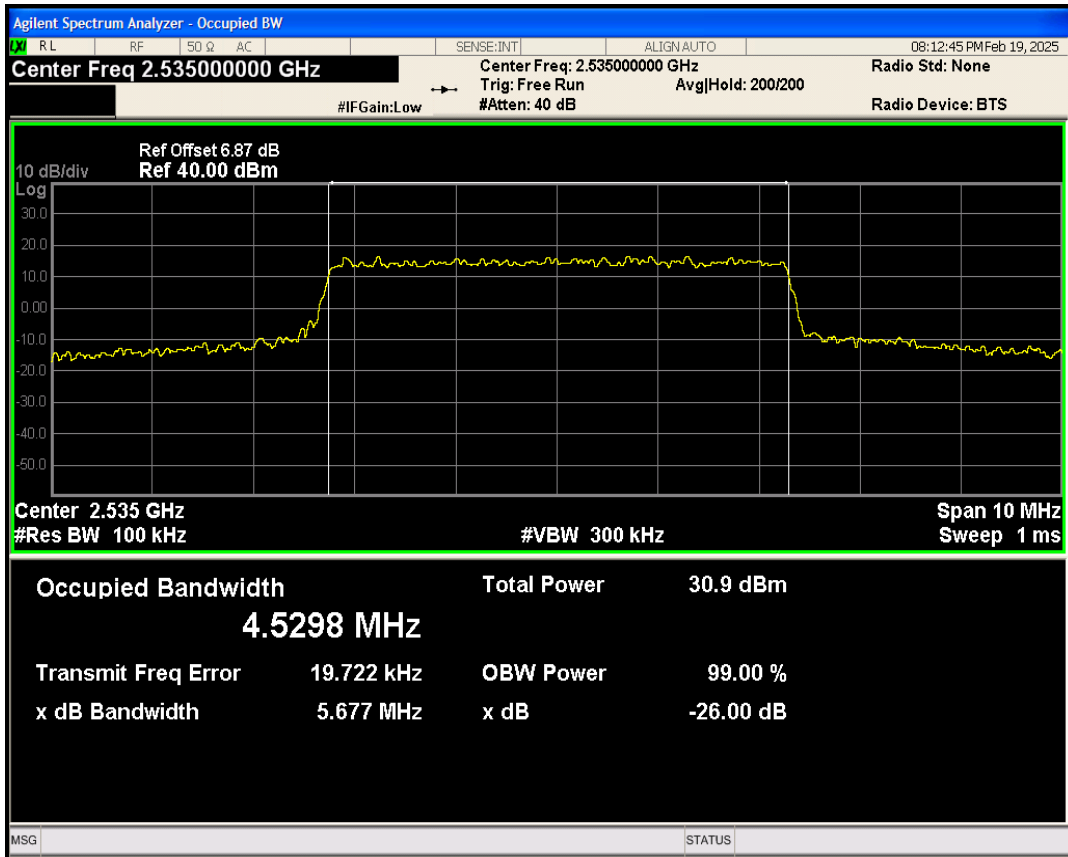
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



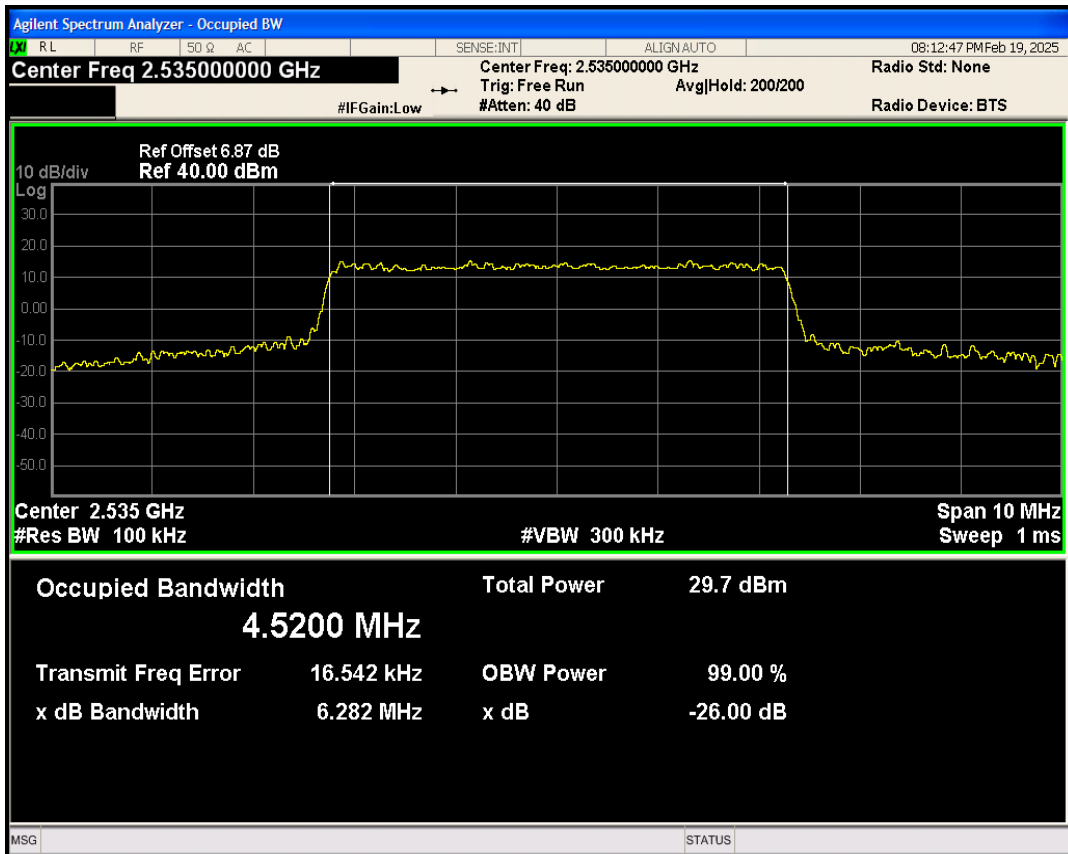
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



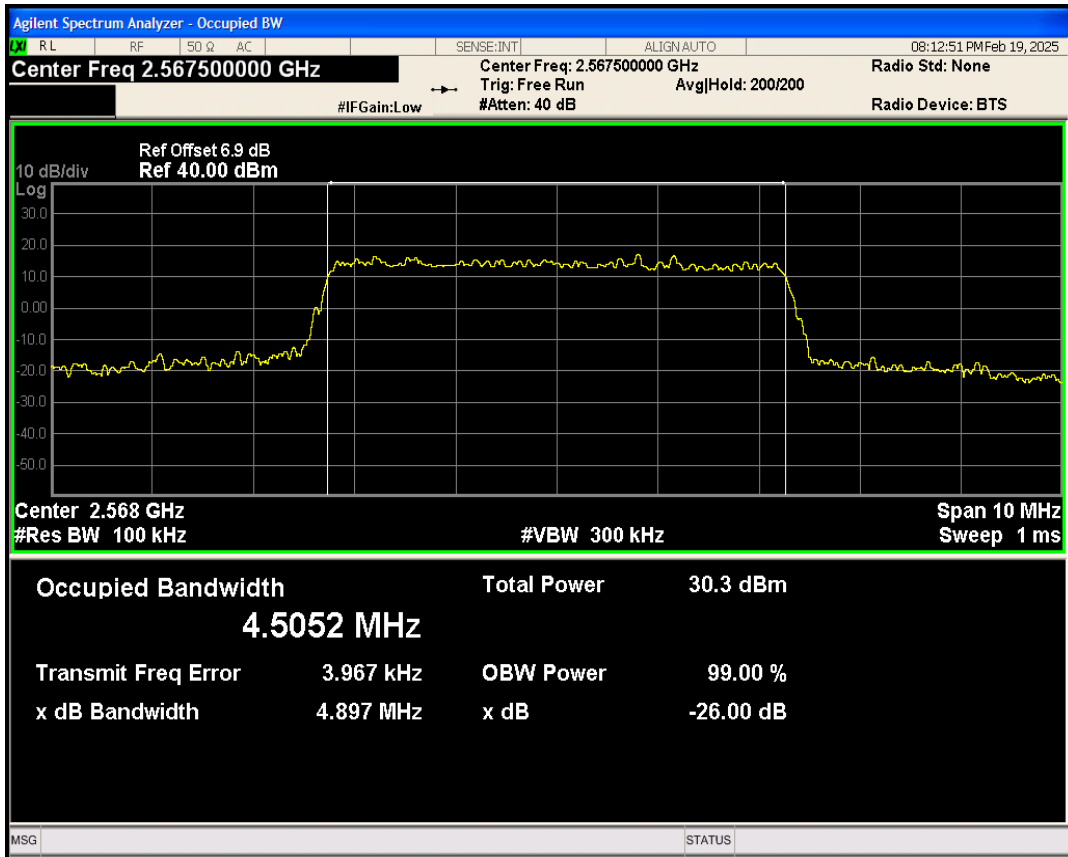
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



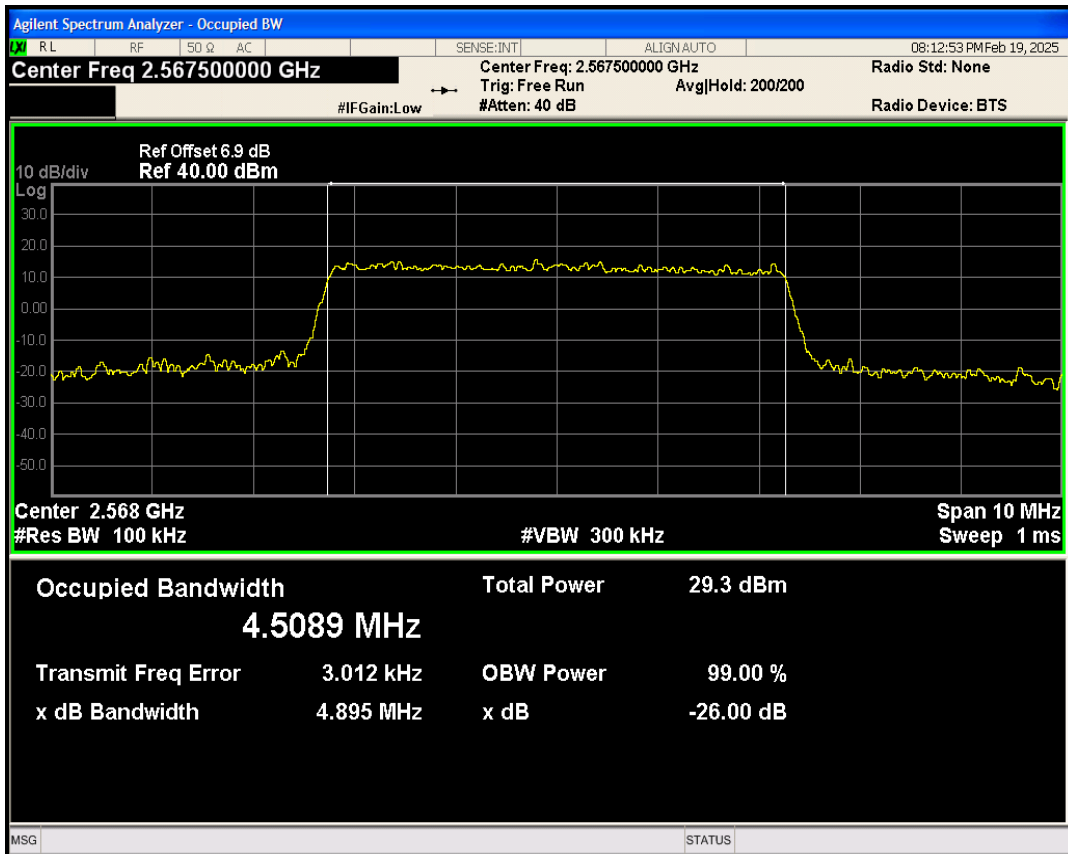
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



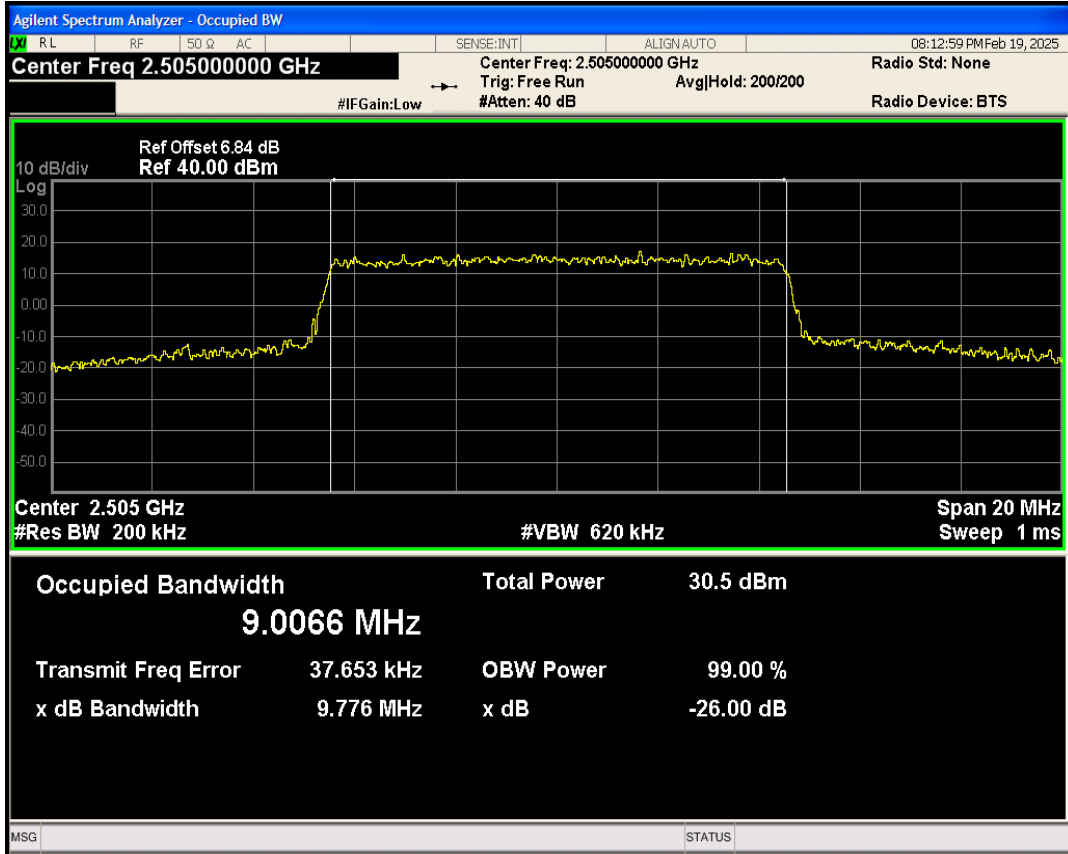
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



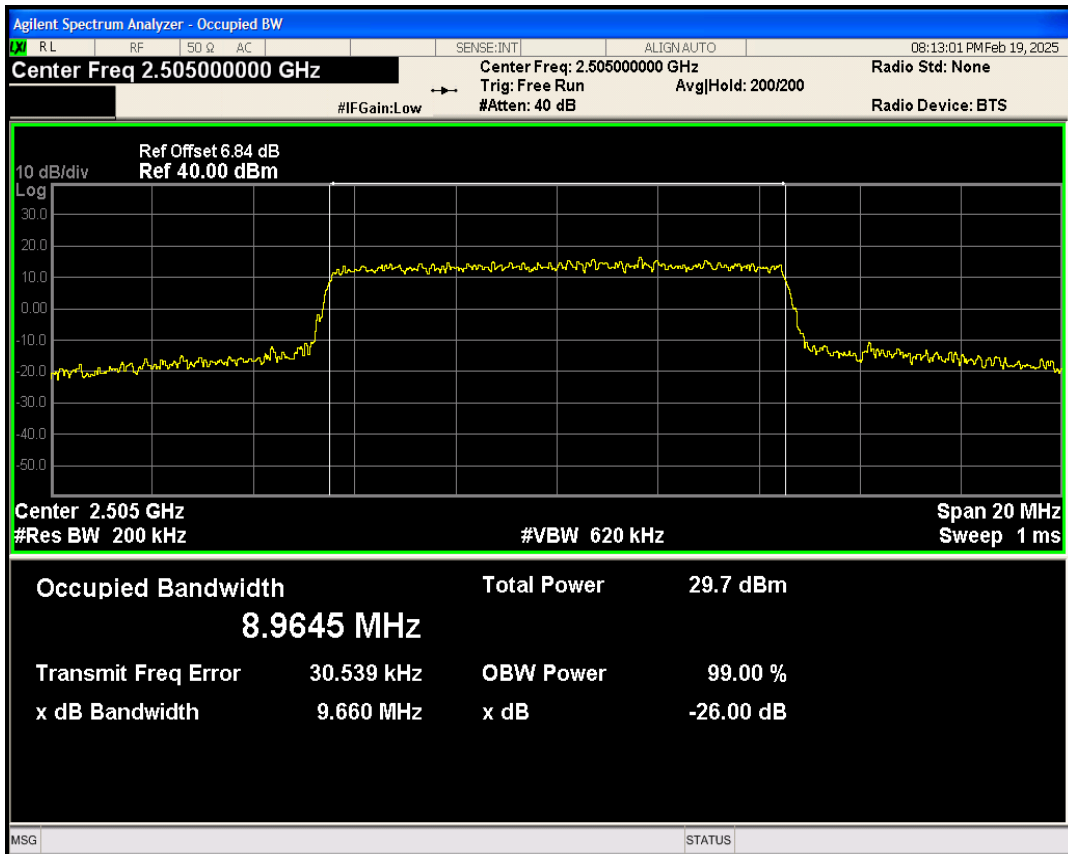
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



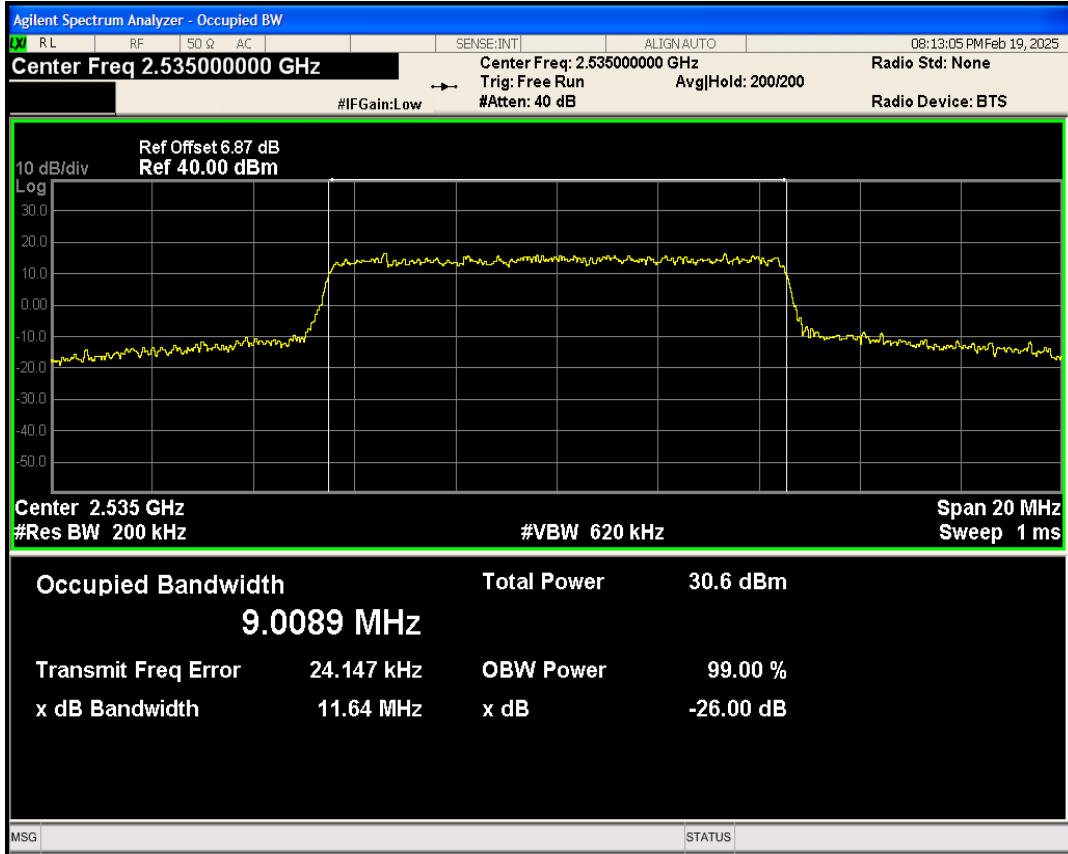
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



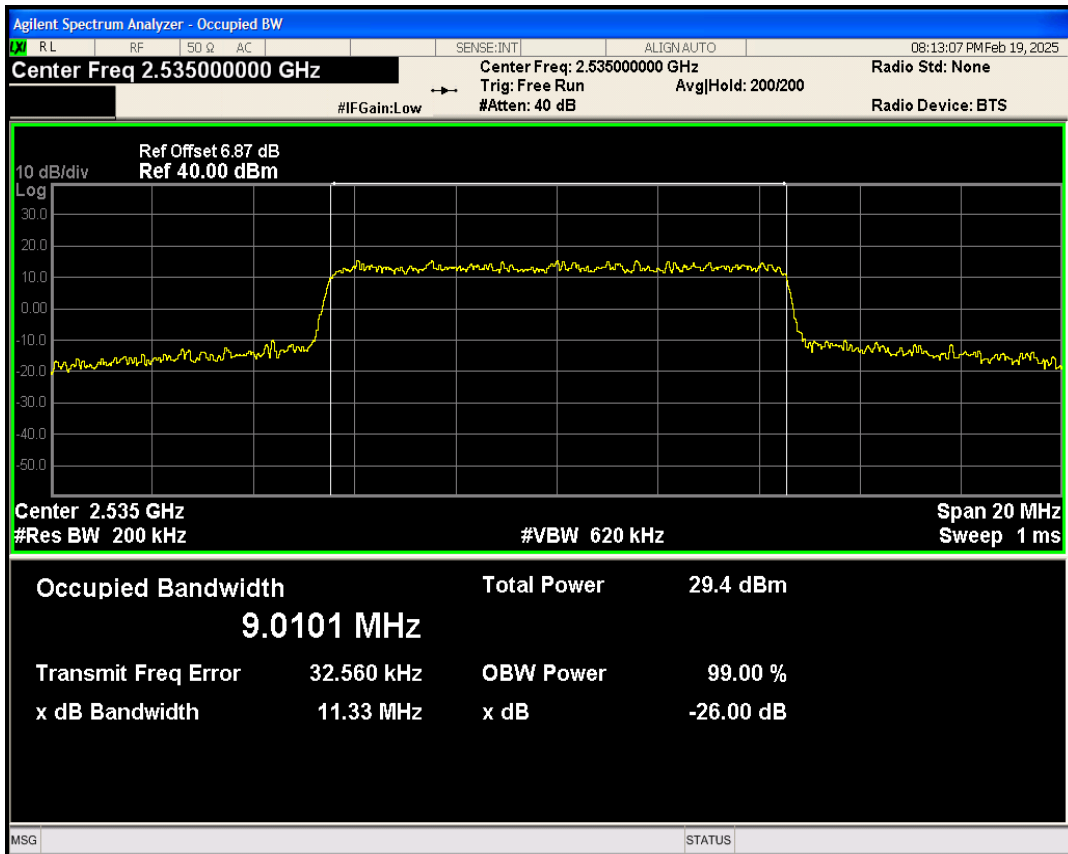
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



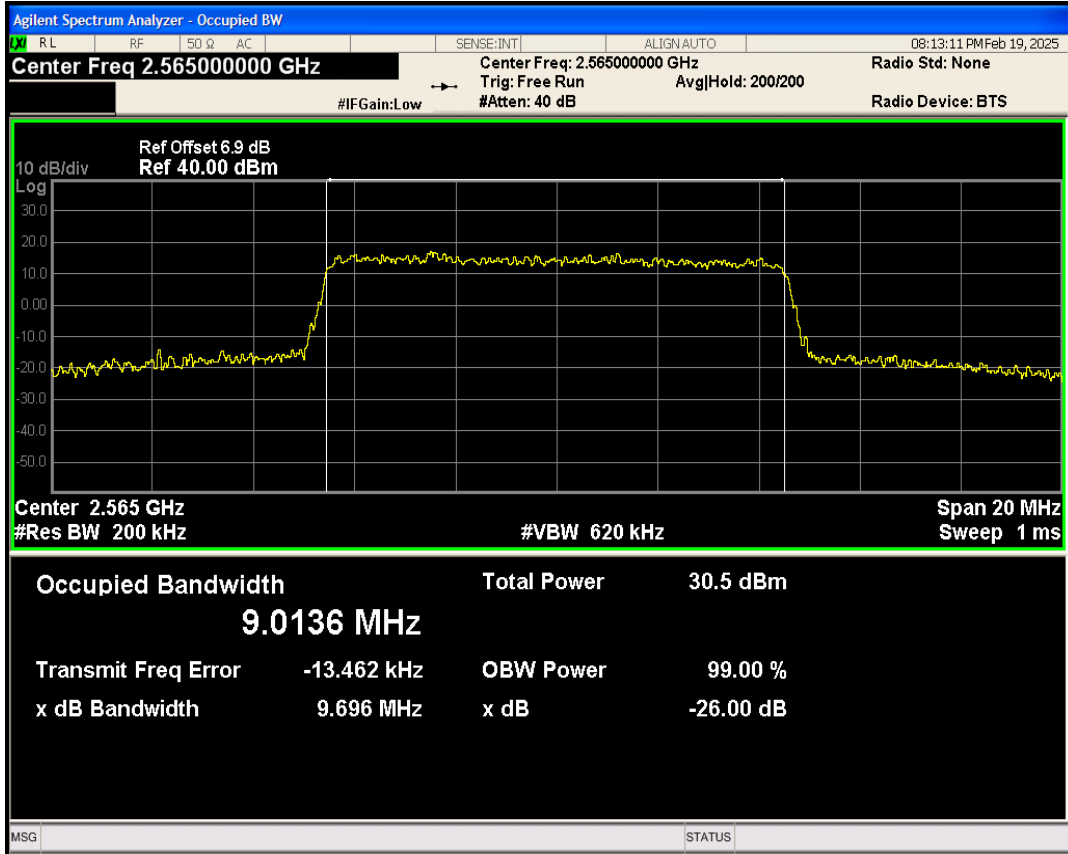
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



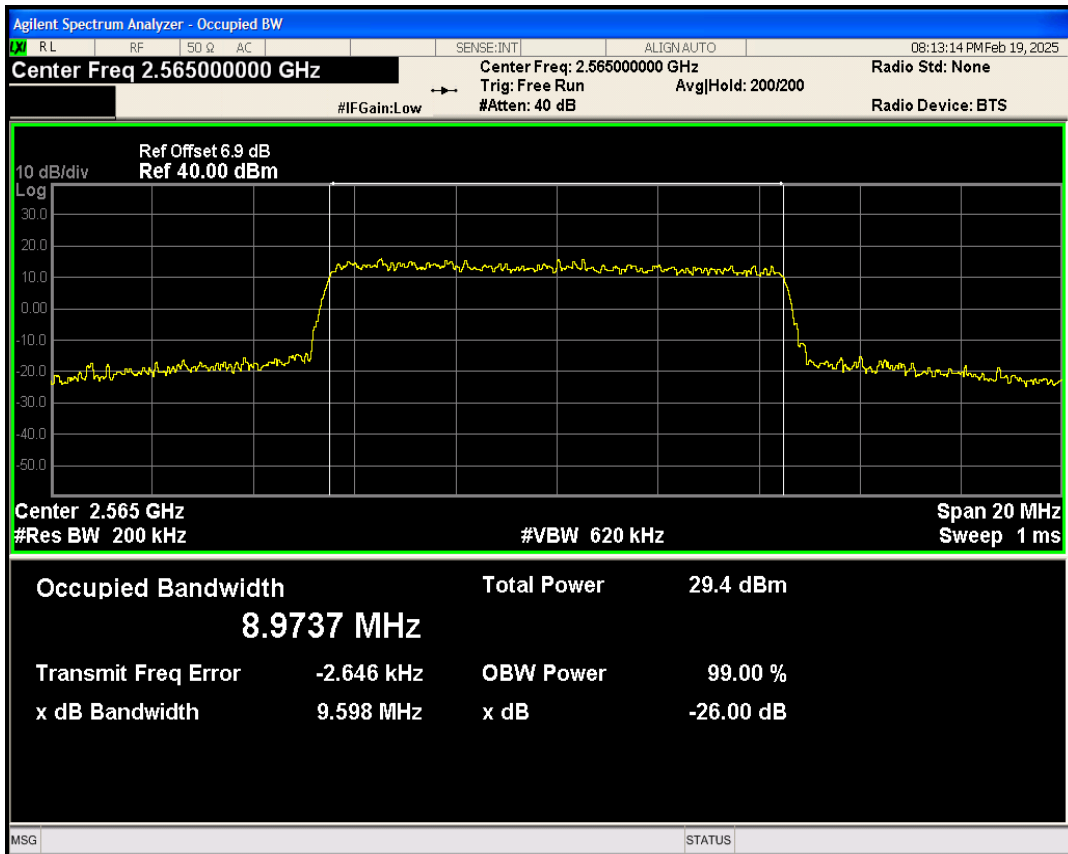
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



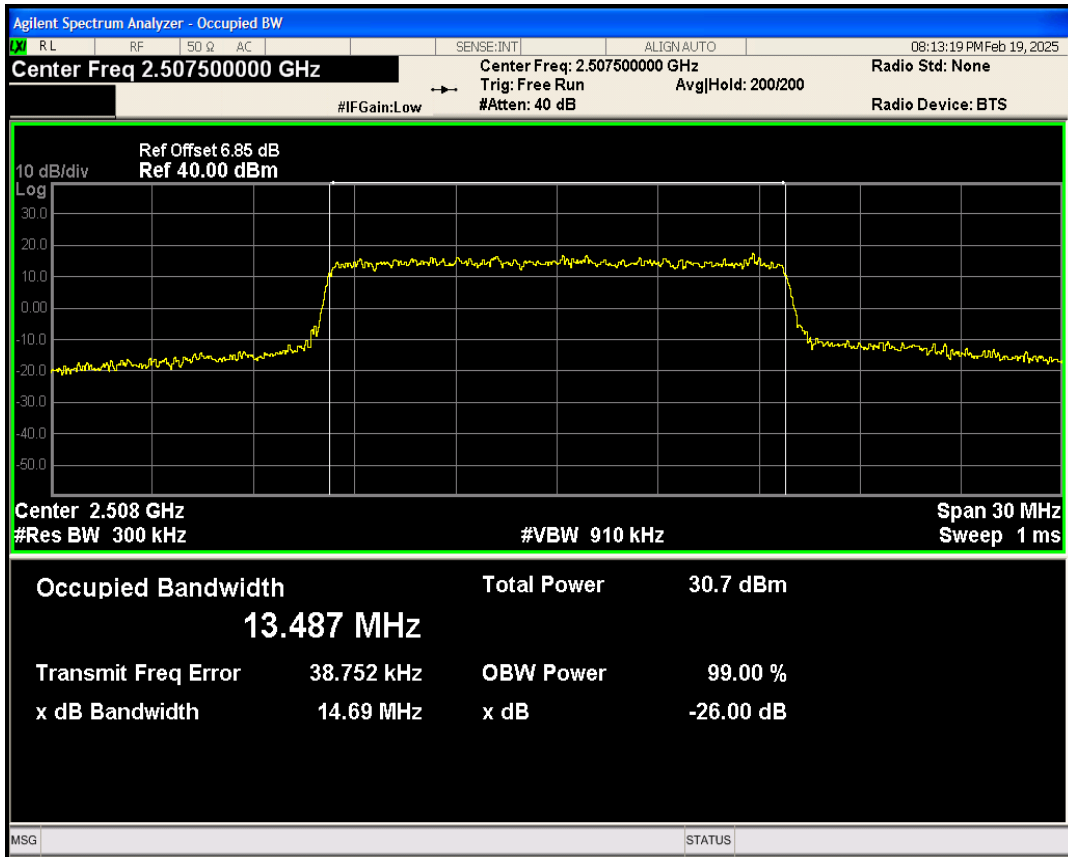
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



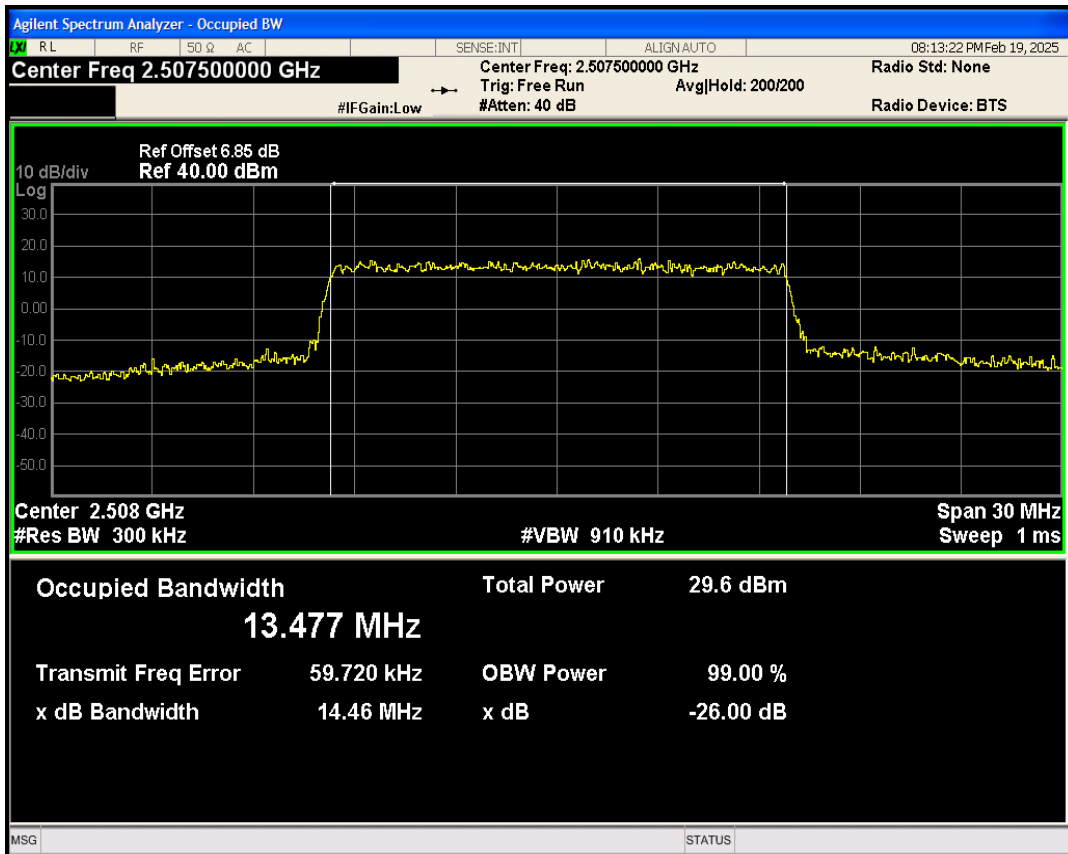
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



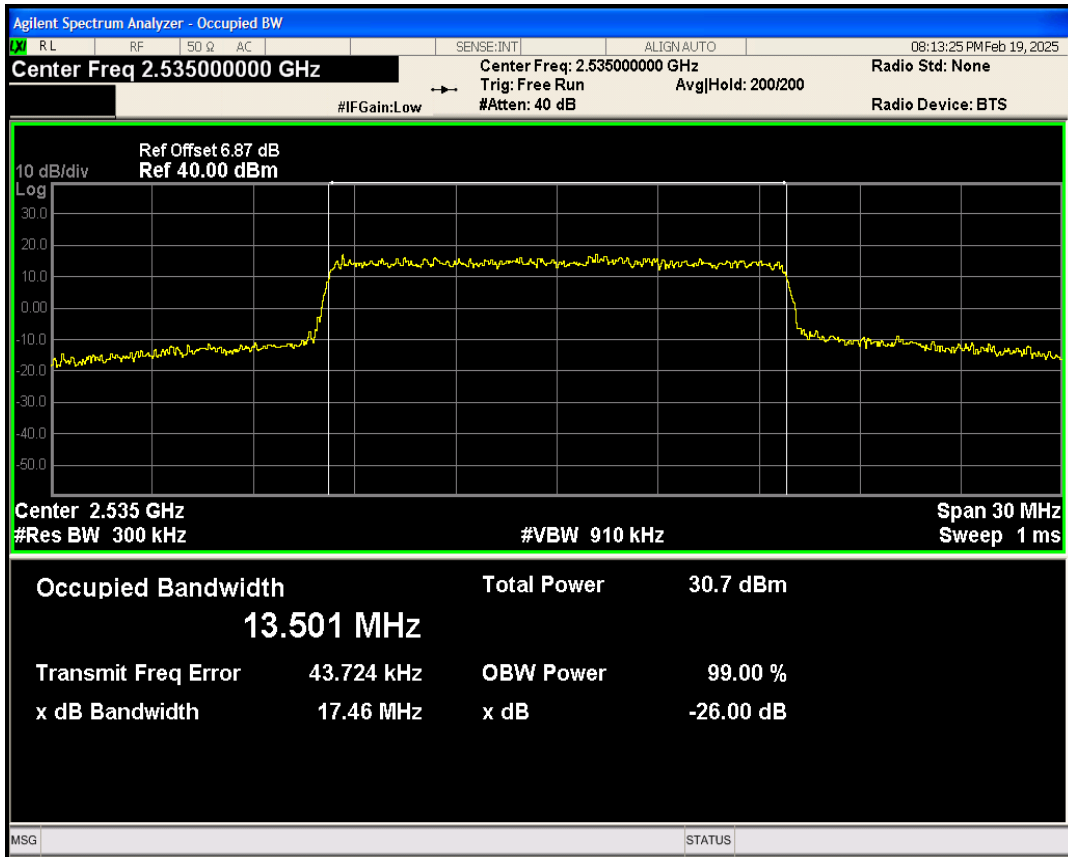
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



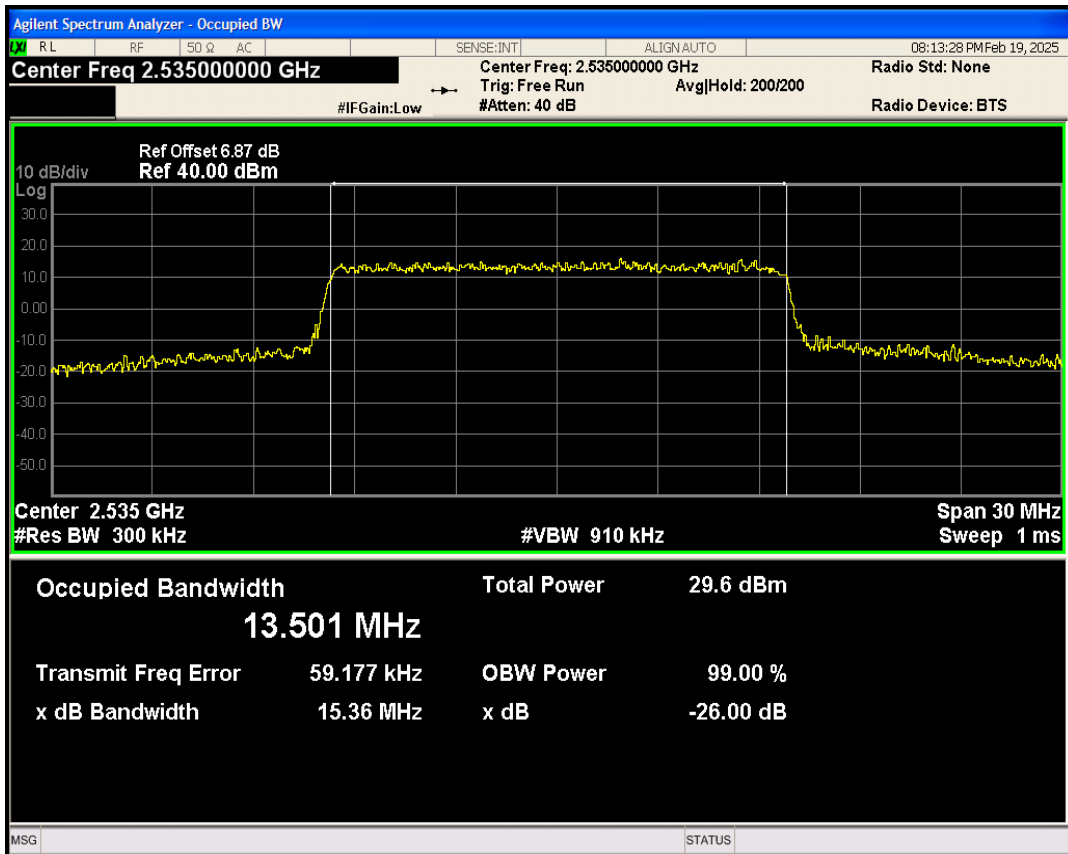
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



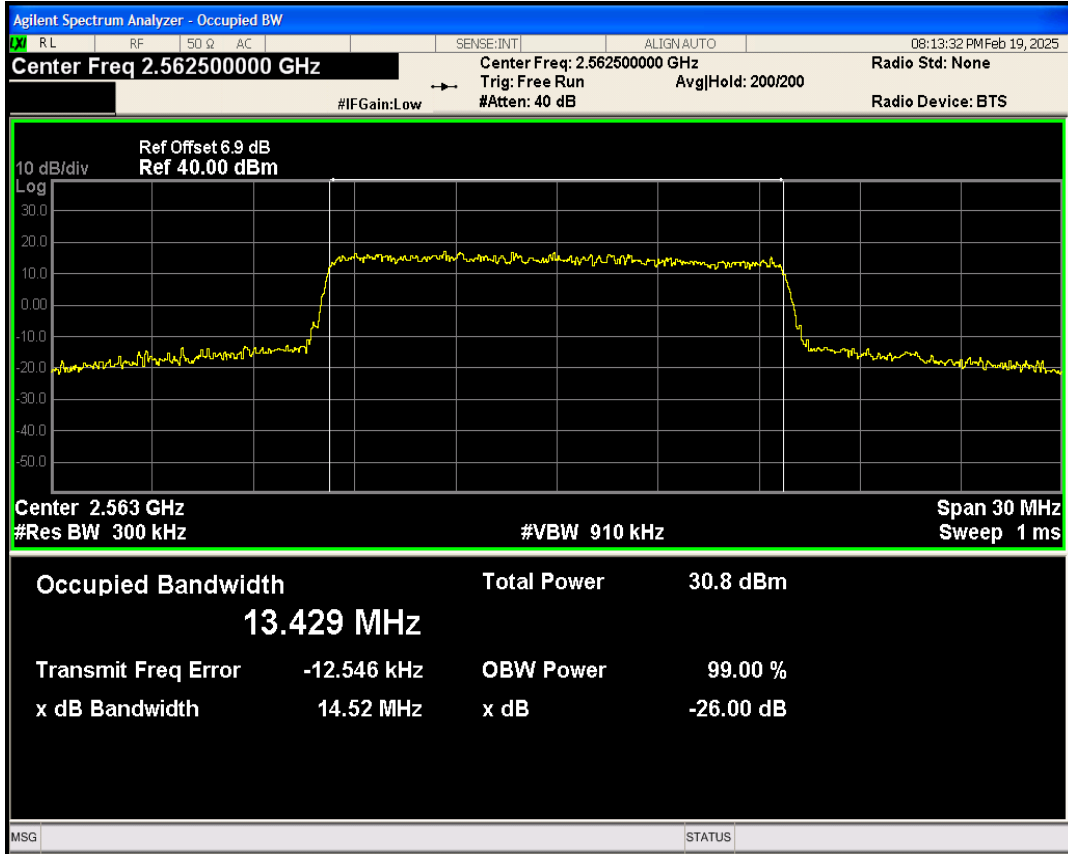
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



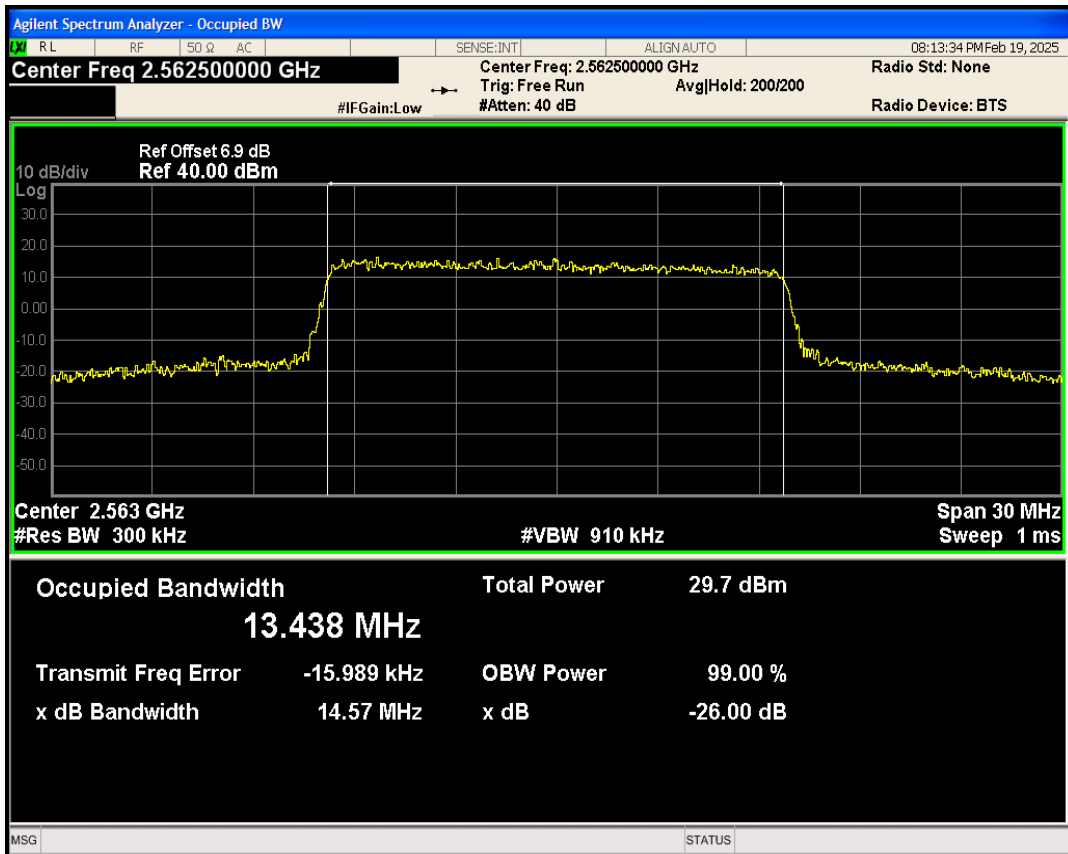
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



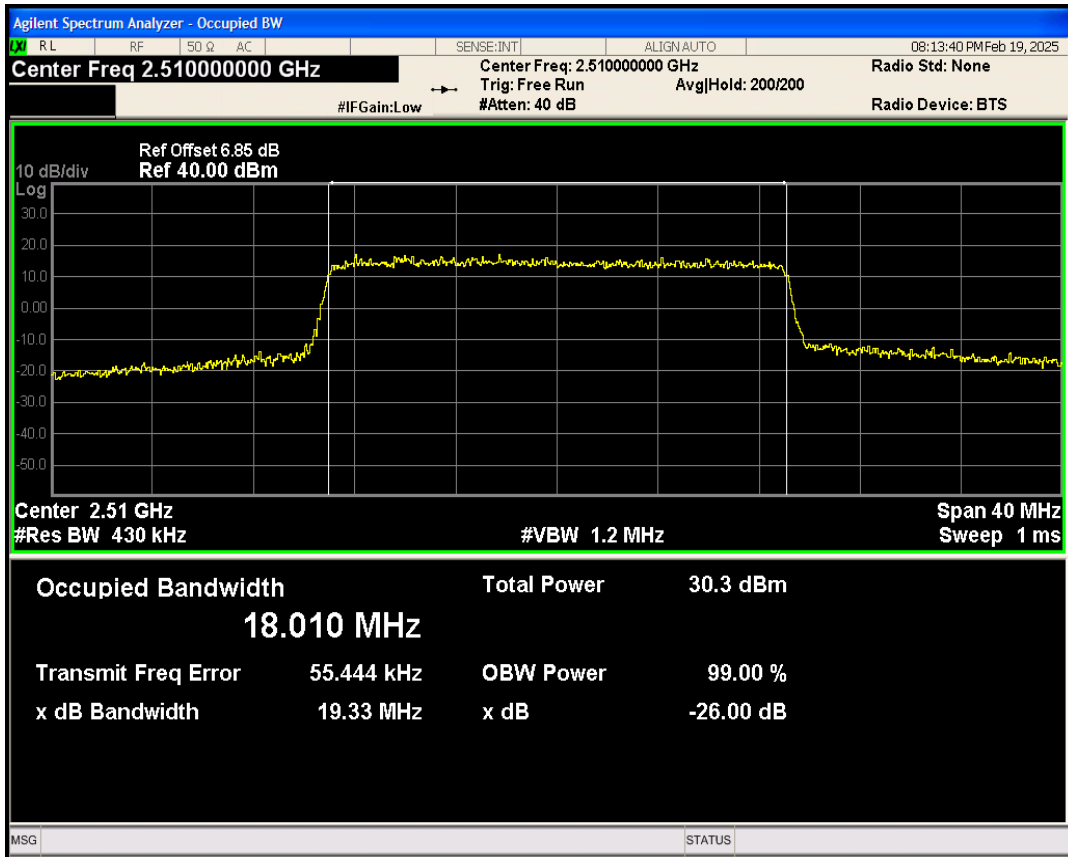
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



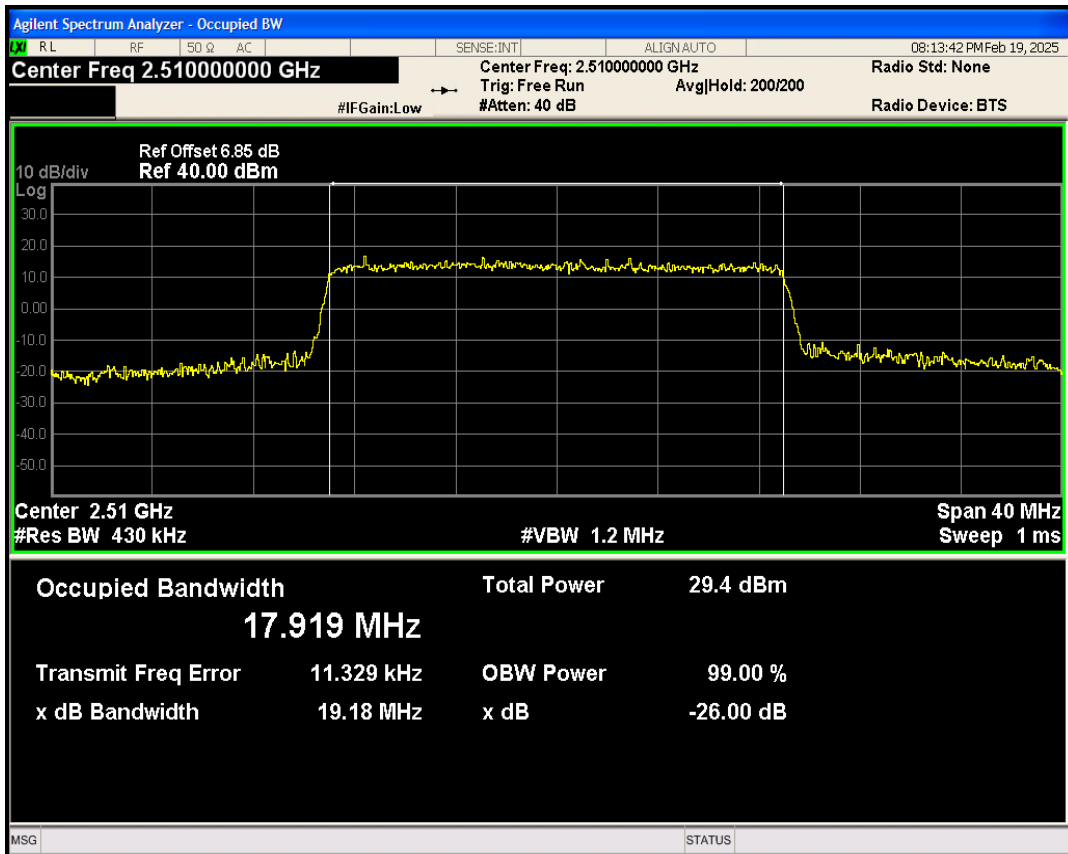
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



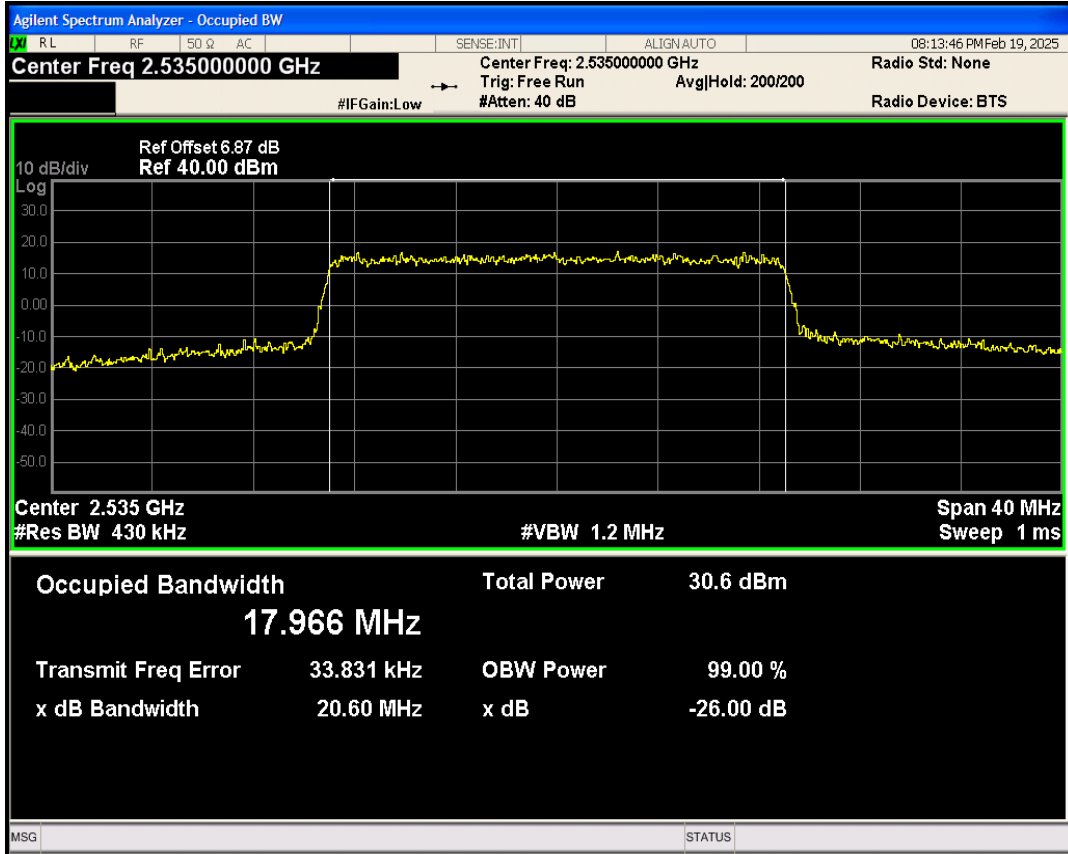
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



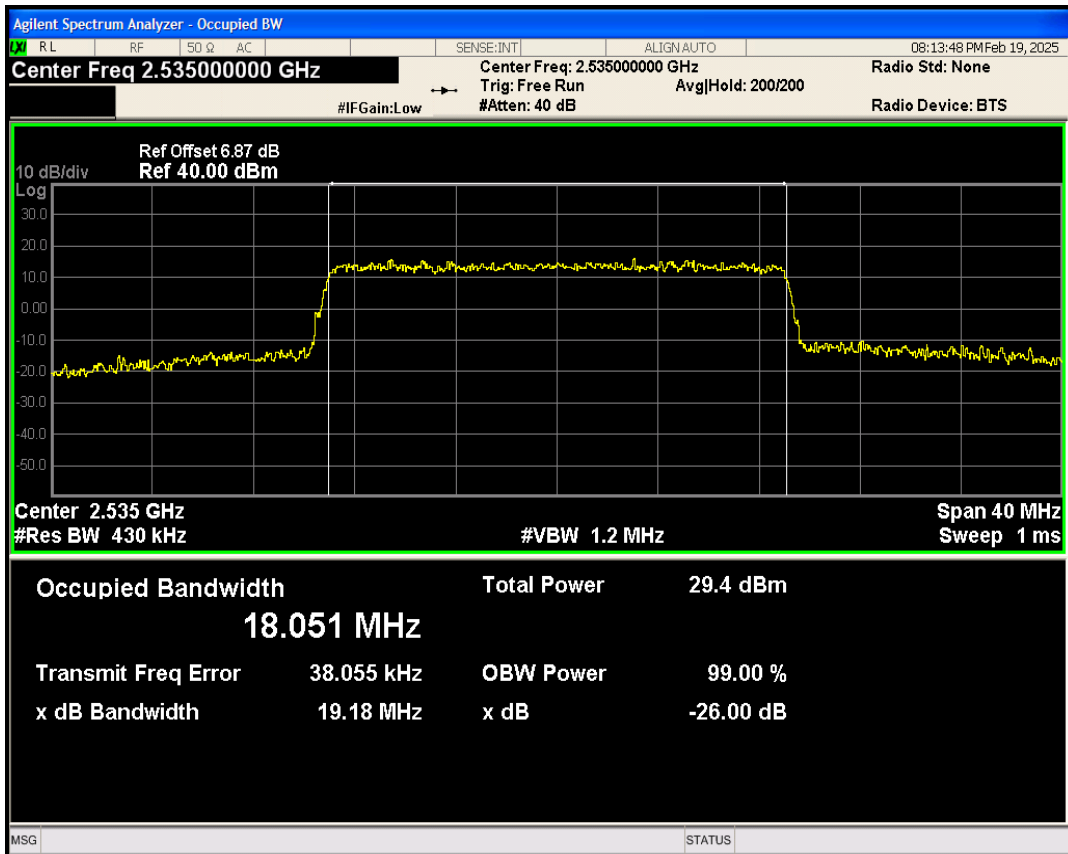
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



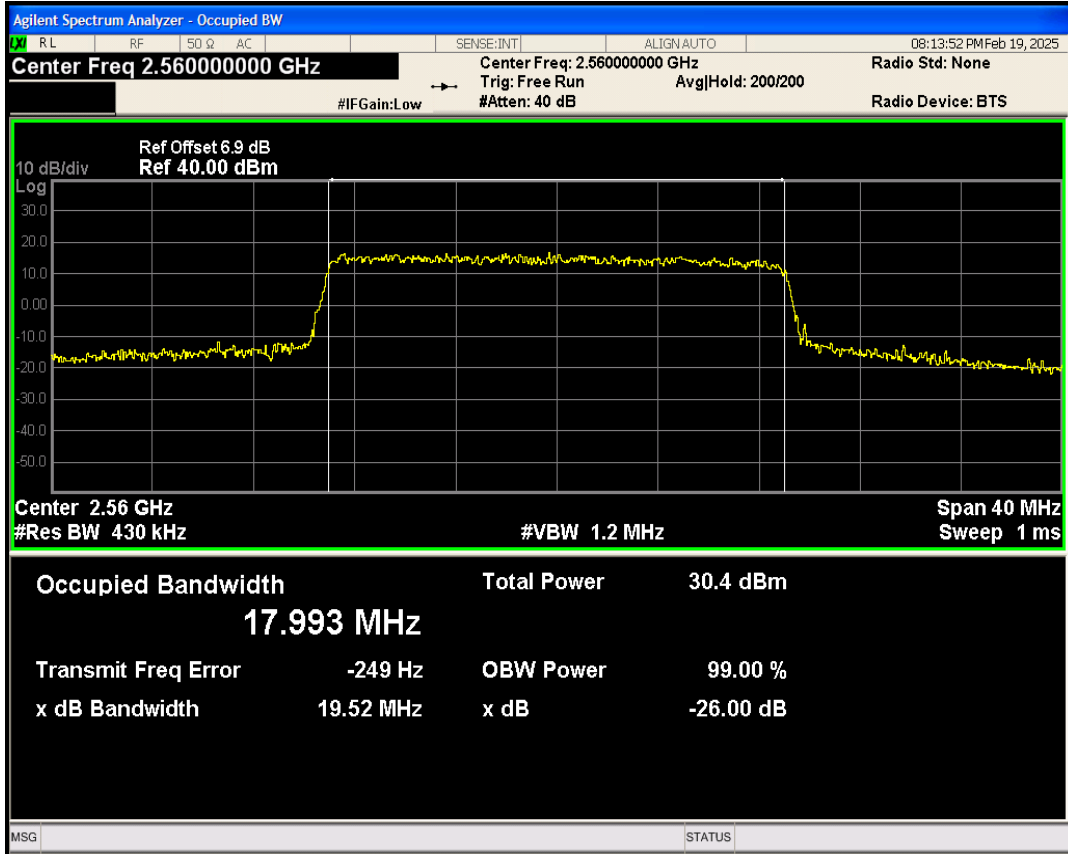
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



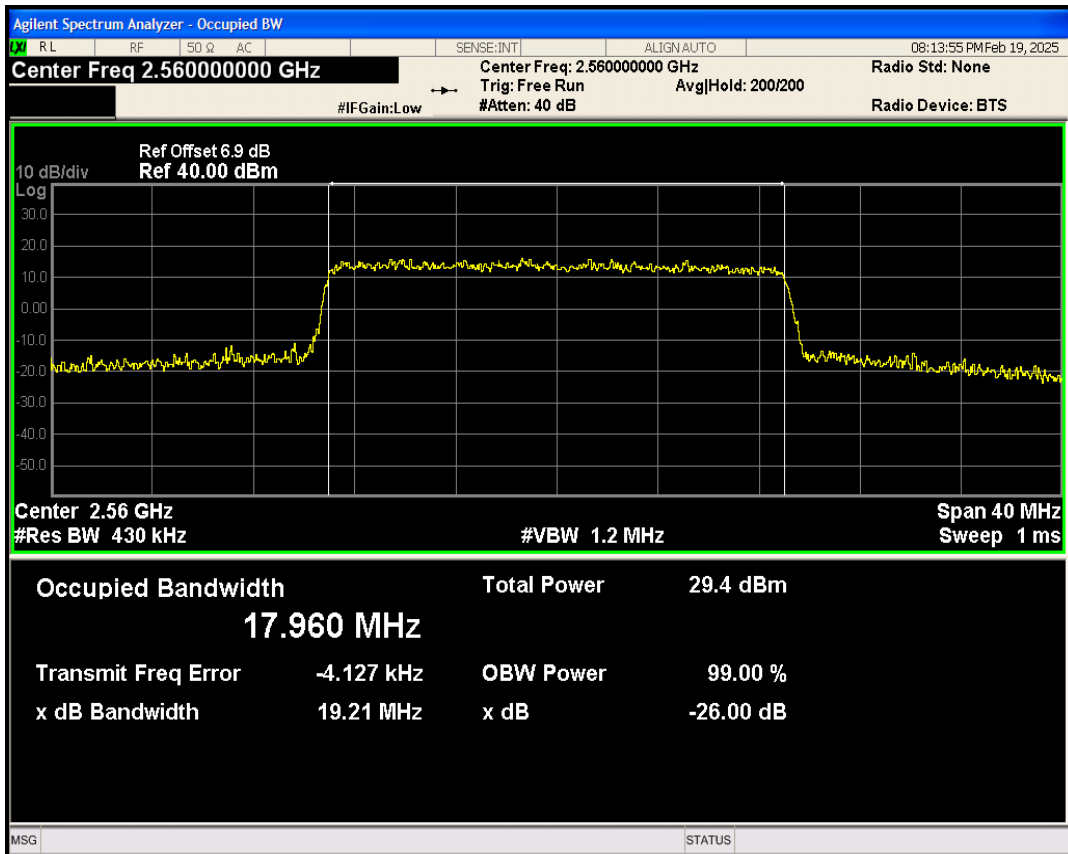
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



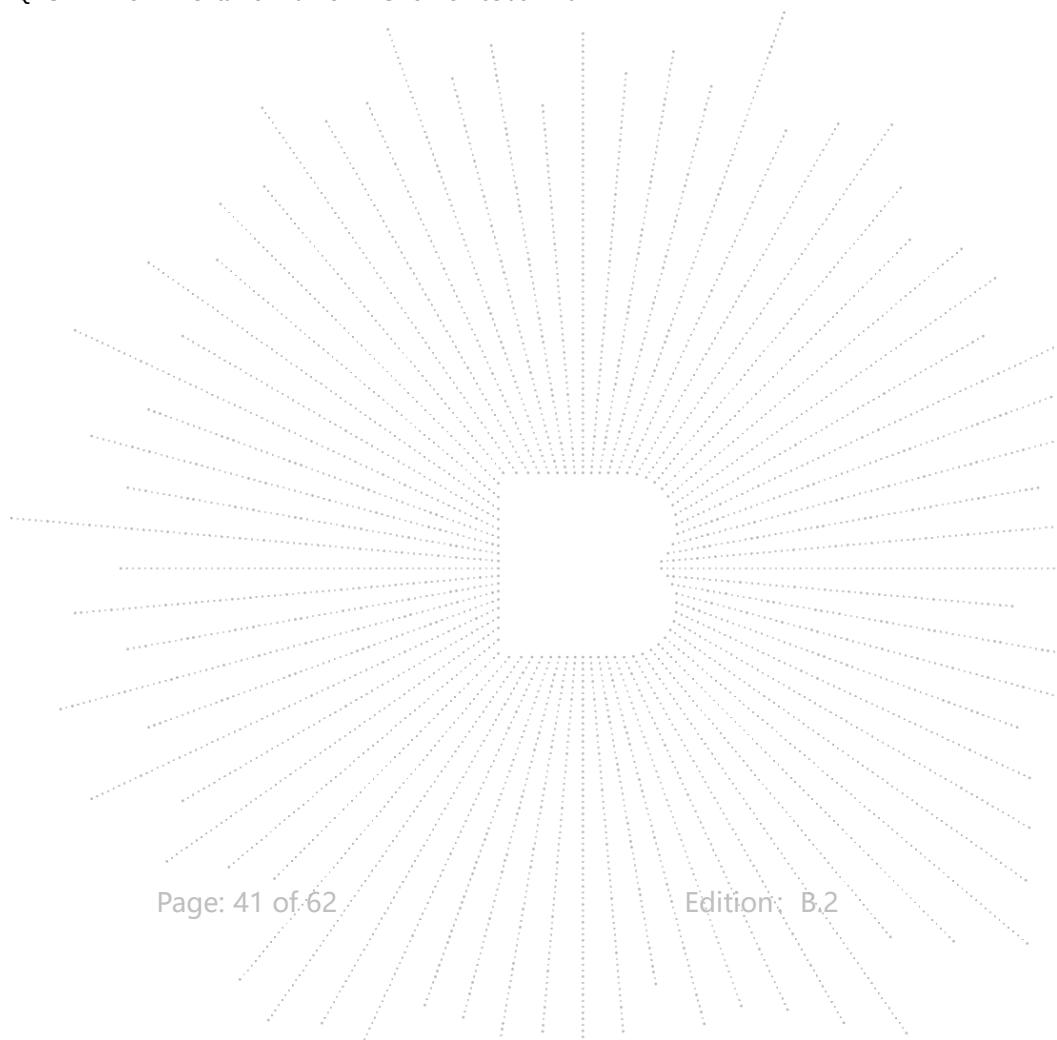
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0

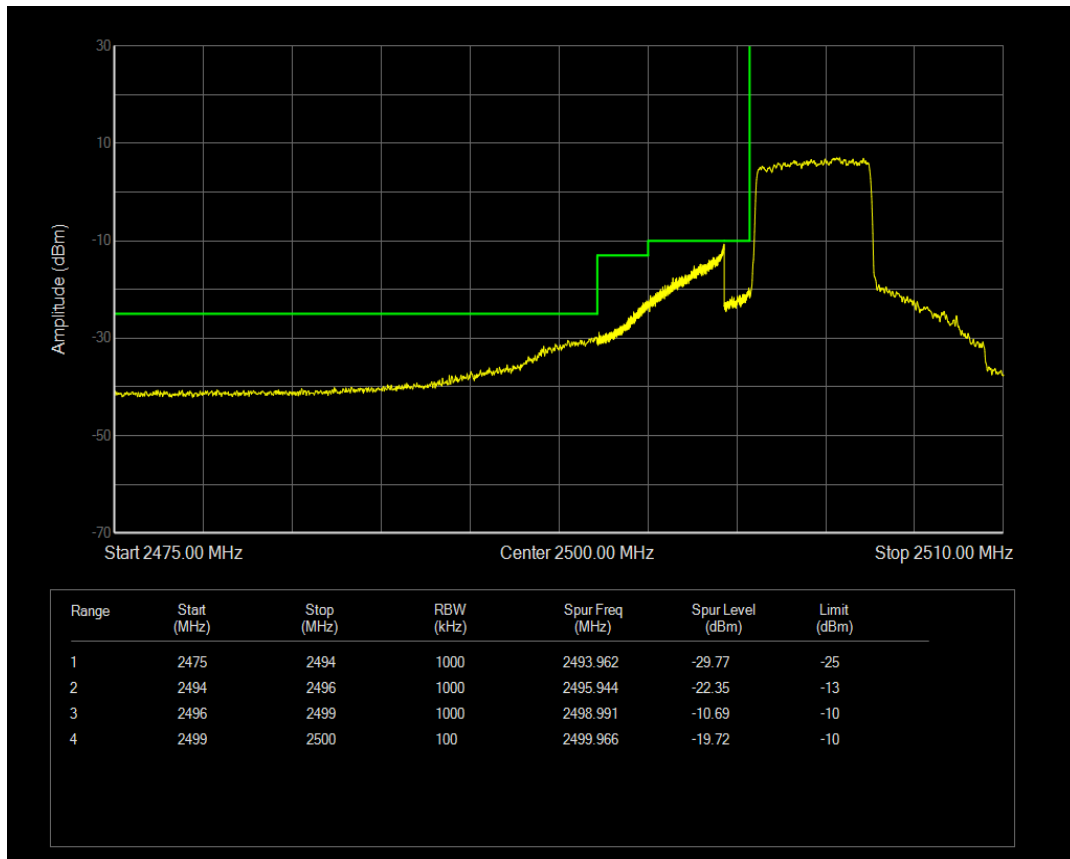


Appendix 5. Band edge

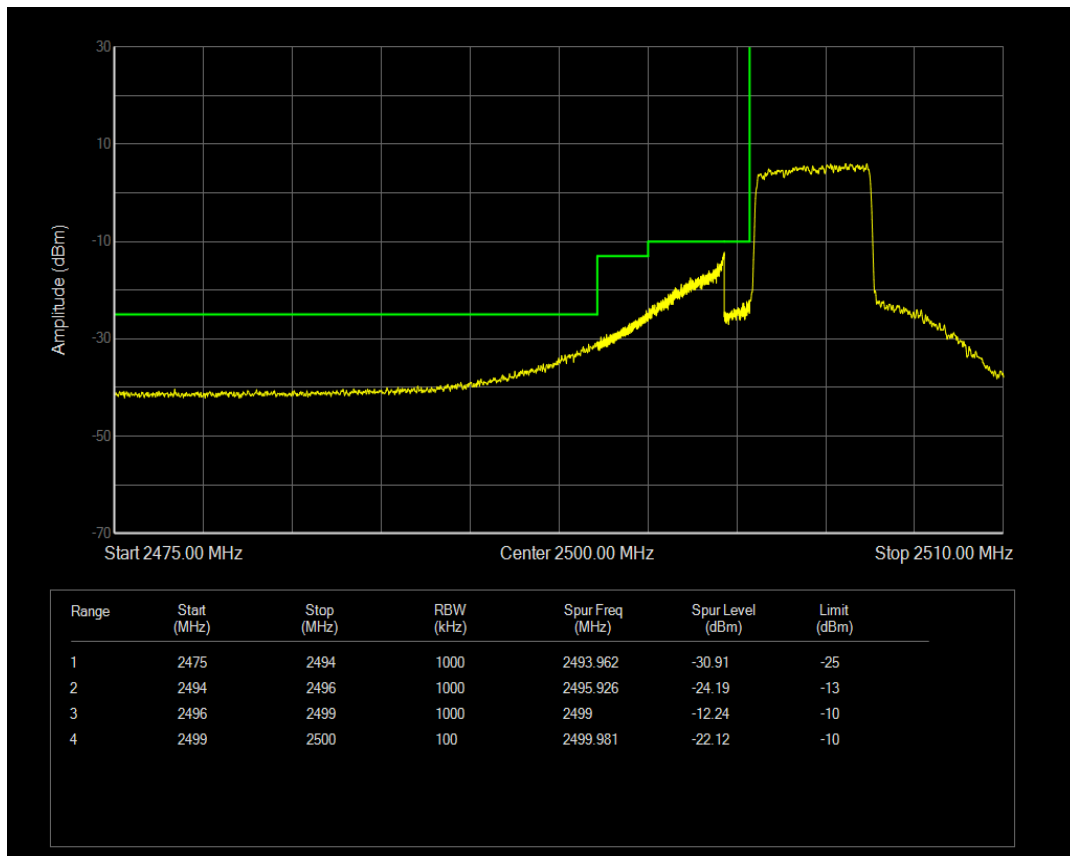
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2498.99	-10.69	-10	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-12.24	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-13.61	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-14.42	-10	PASS
Band7	10	20800	50	#0	QPSK	2498.97	-16.15	-10	PASS
Band7	10	20800	50	#0	16QAM	2489.96	-32.21	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.12	-33.08	-25	PASS
Band7	10	21400	50	#0	16QAM	2580.08	-33.05	-25	PASS
Band7	15	20825	75	#0	QPSK	2498.91	-17.86	-10	PASS
Band7	15	20825	75	#0	16QAM	2484.83	-34.01	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.04	-17.84	-10	PASS
Band7	15	21375	75	#0	16QAM	2585.48	-35.91	-25	PASS
Band7	20	20850	100	#0	QPSK	2495.82	-24.82	-13	PASS
Band7	20	20850	100	#0	16QAM	2479.81	-38.39	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.03	-20.29	-10	PASS
Band7	20	21350	100	#0	16QAM	2575.74	-25.04	-13	PASS

Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0

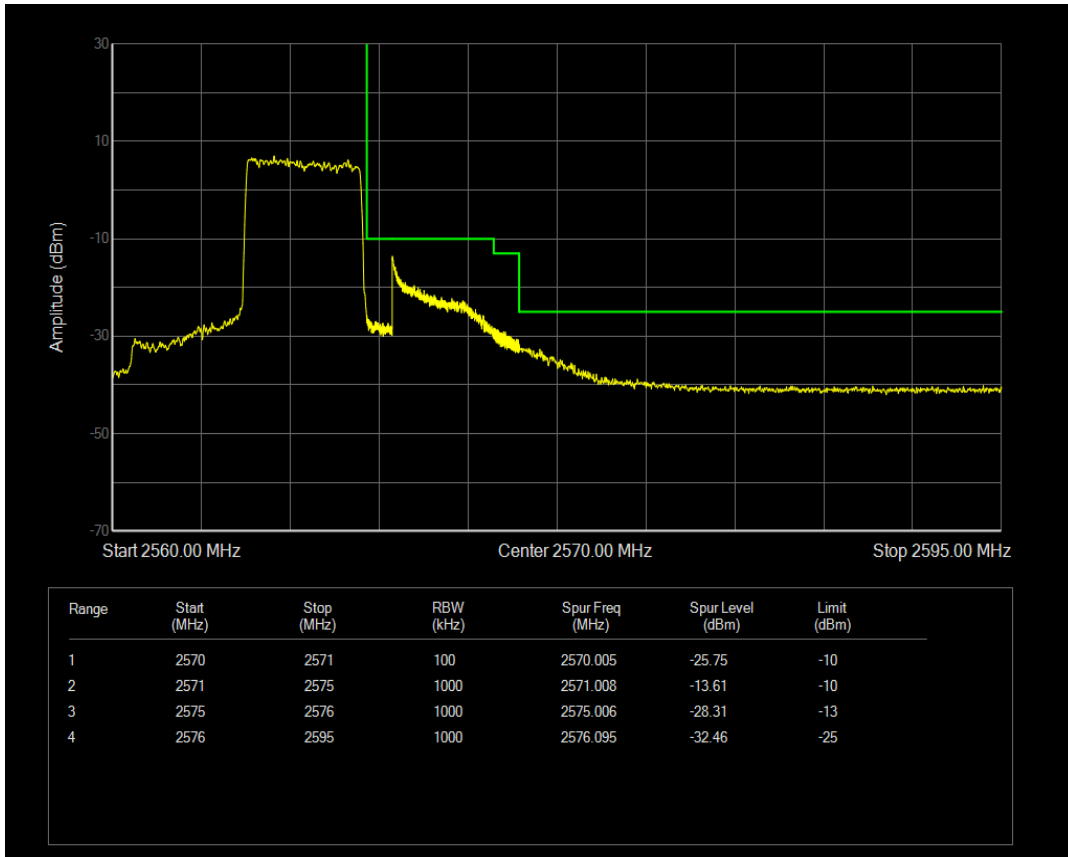




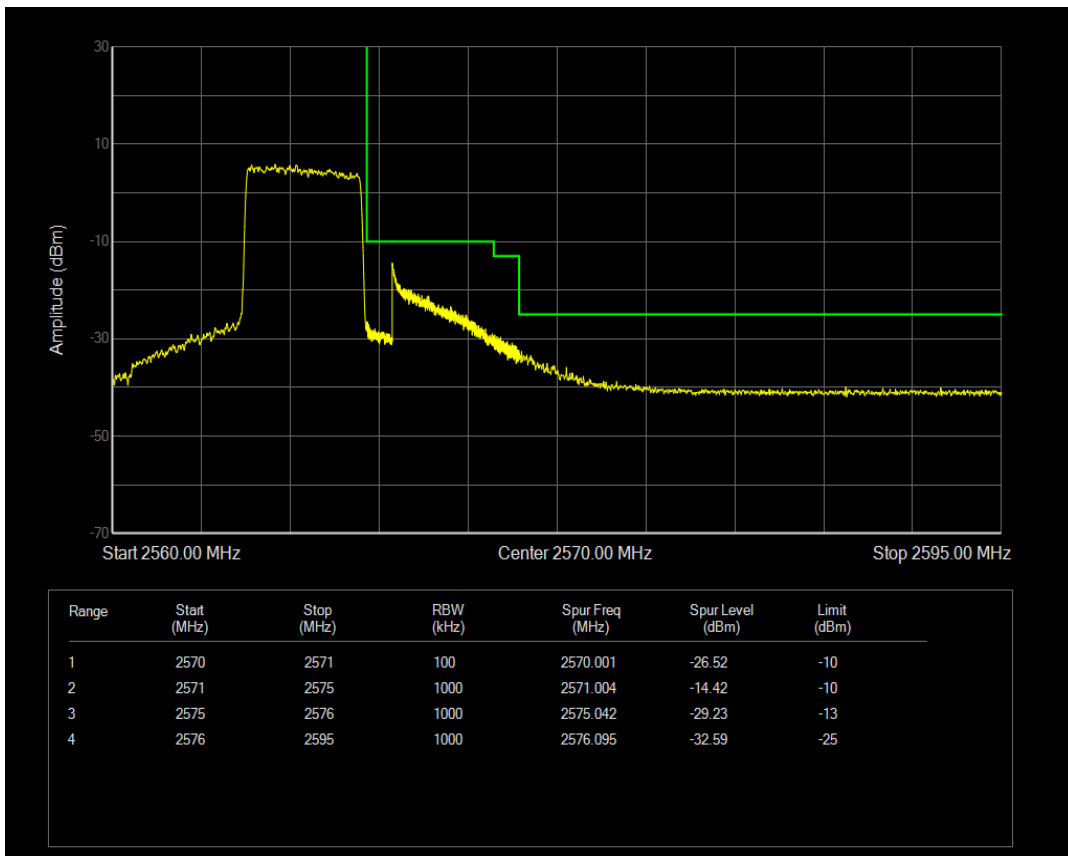
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



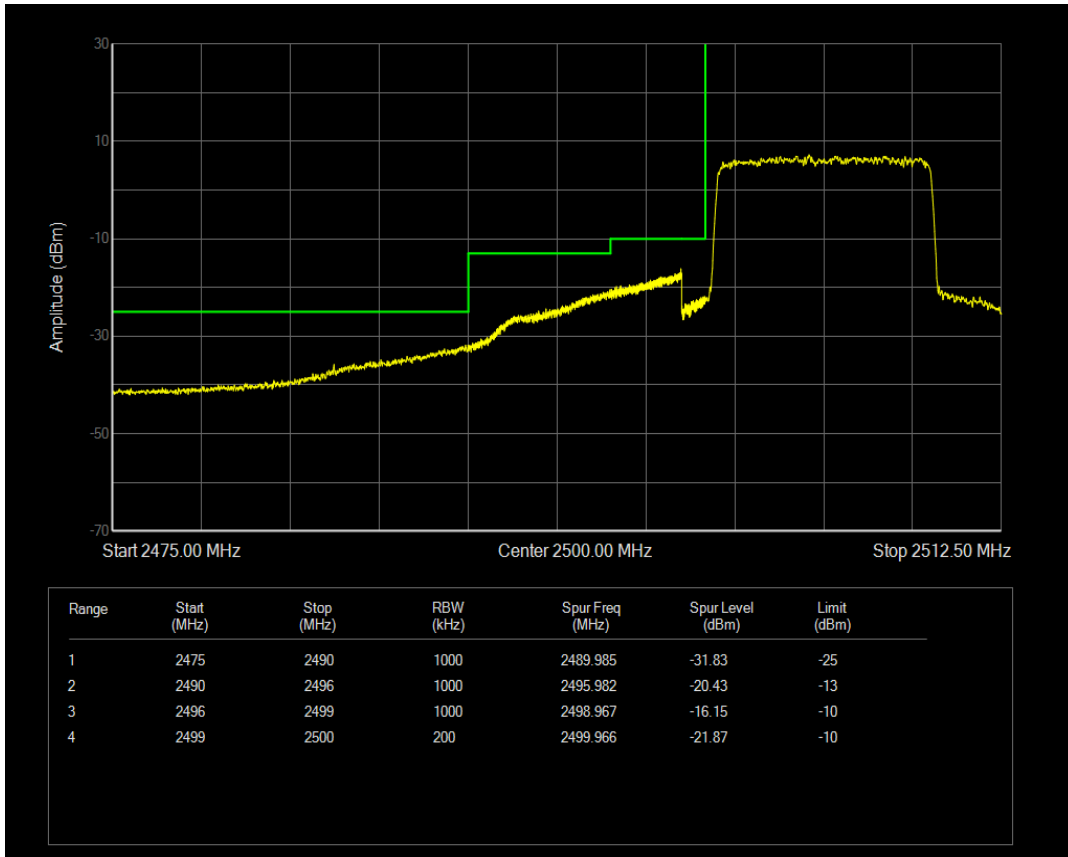
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



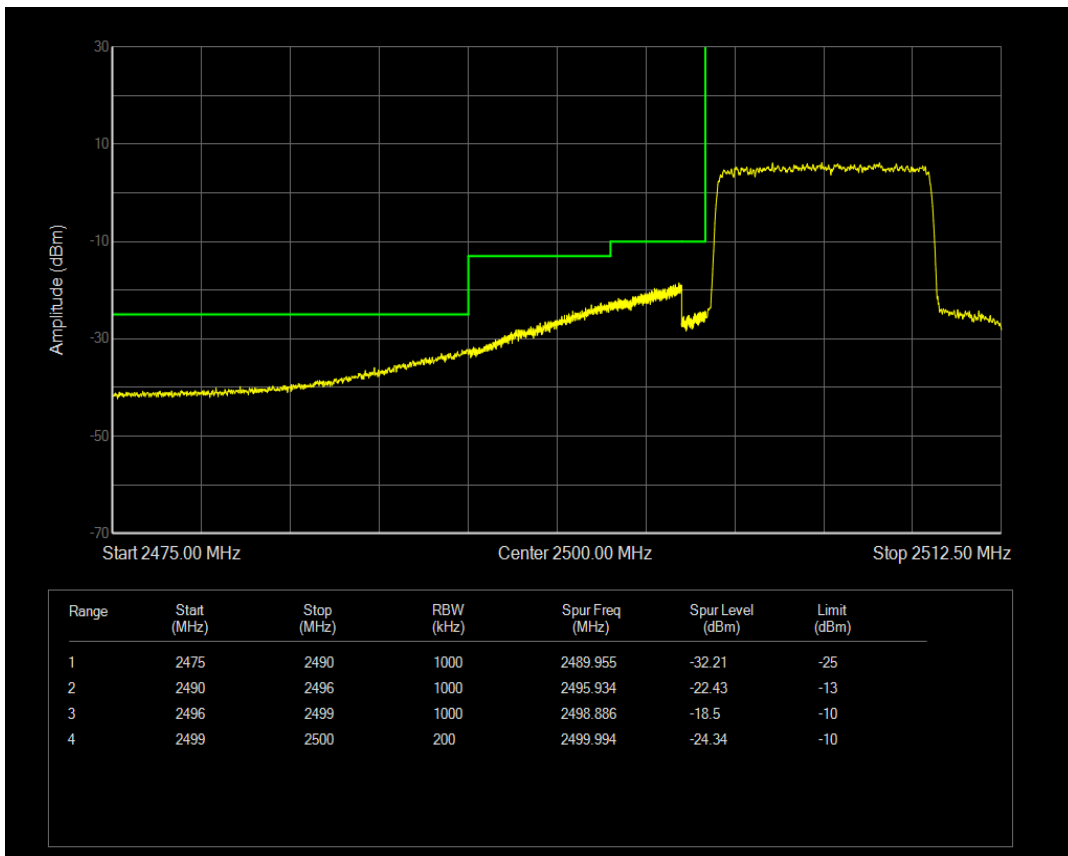
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



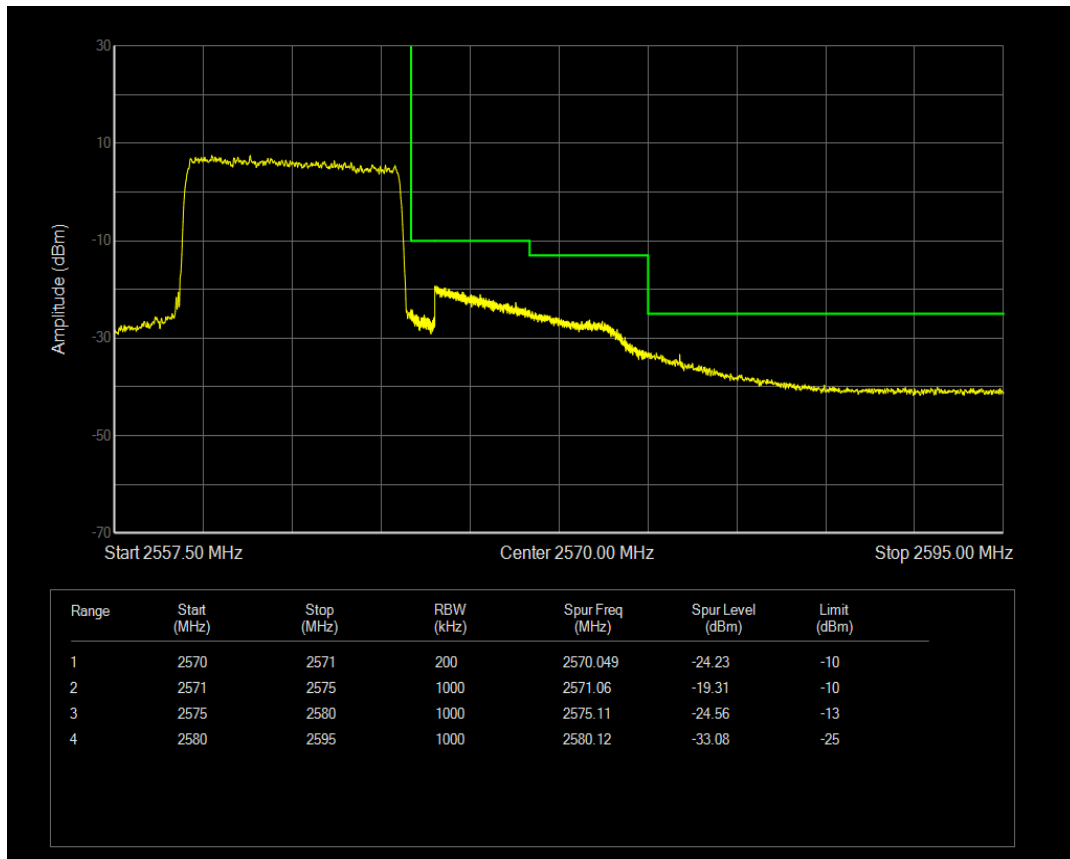
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



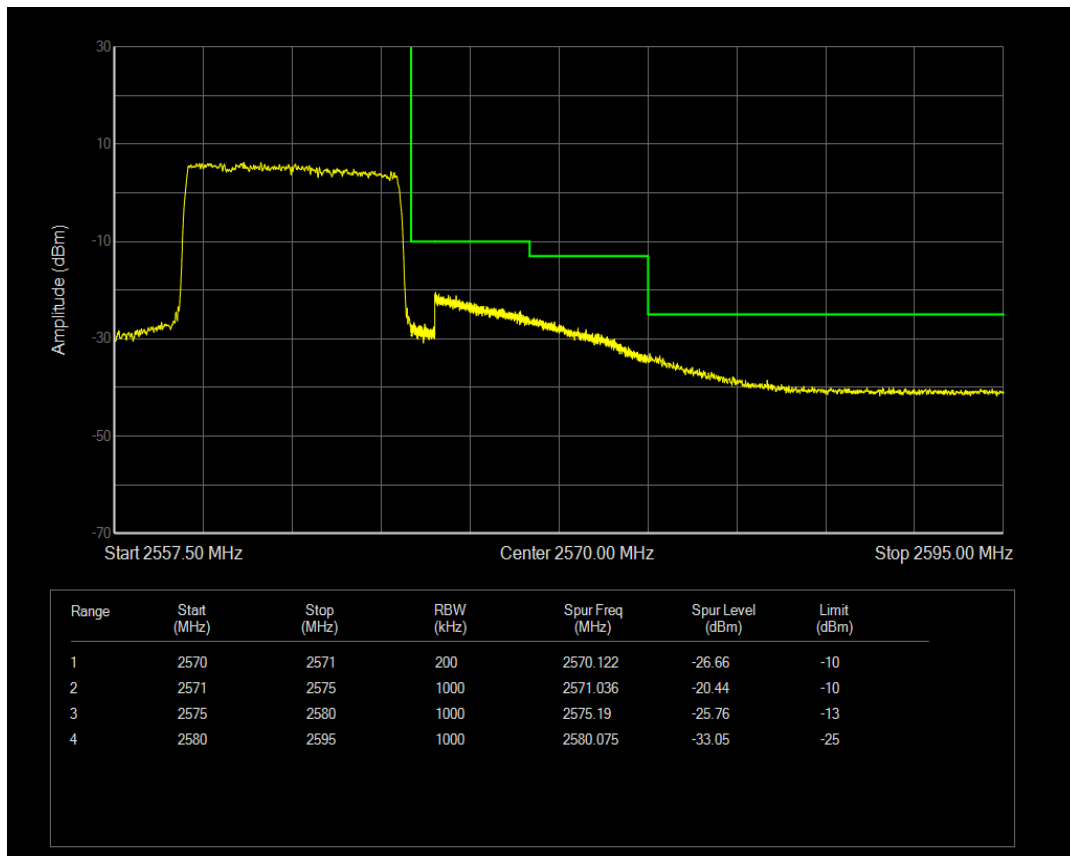
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



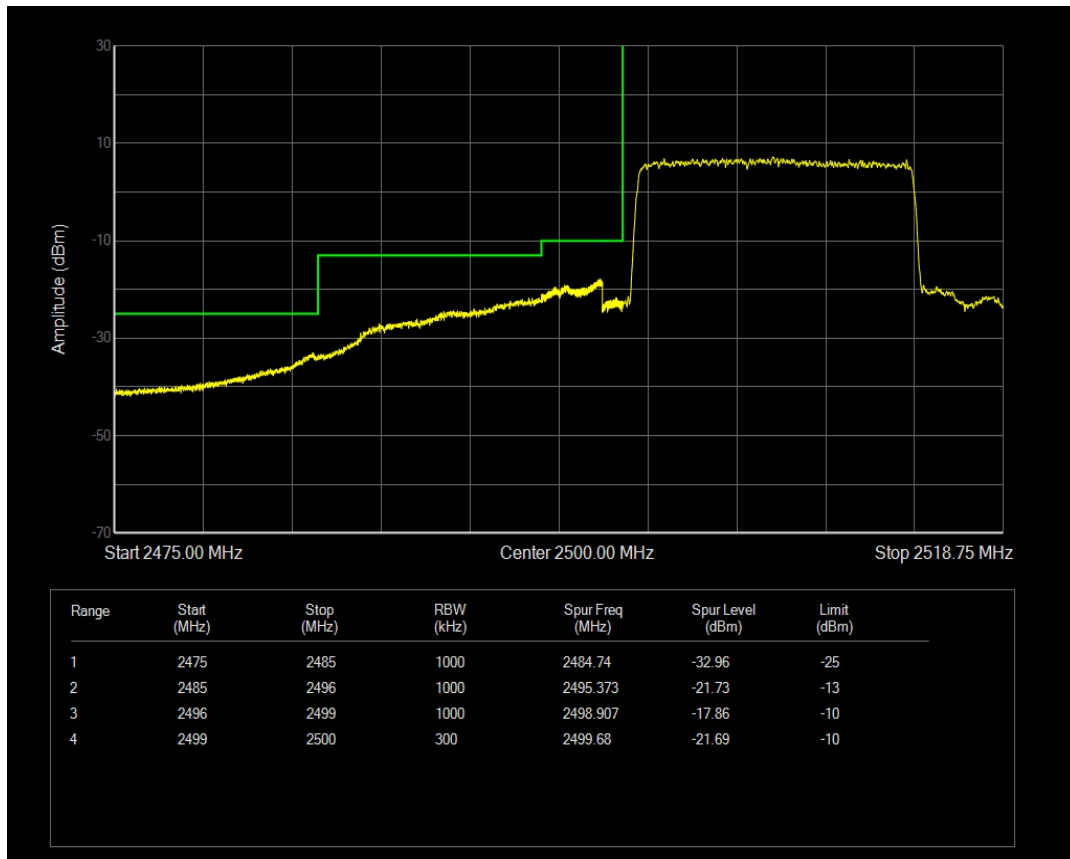
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



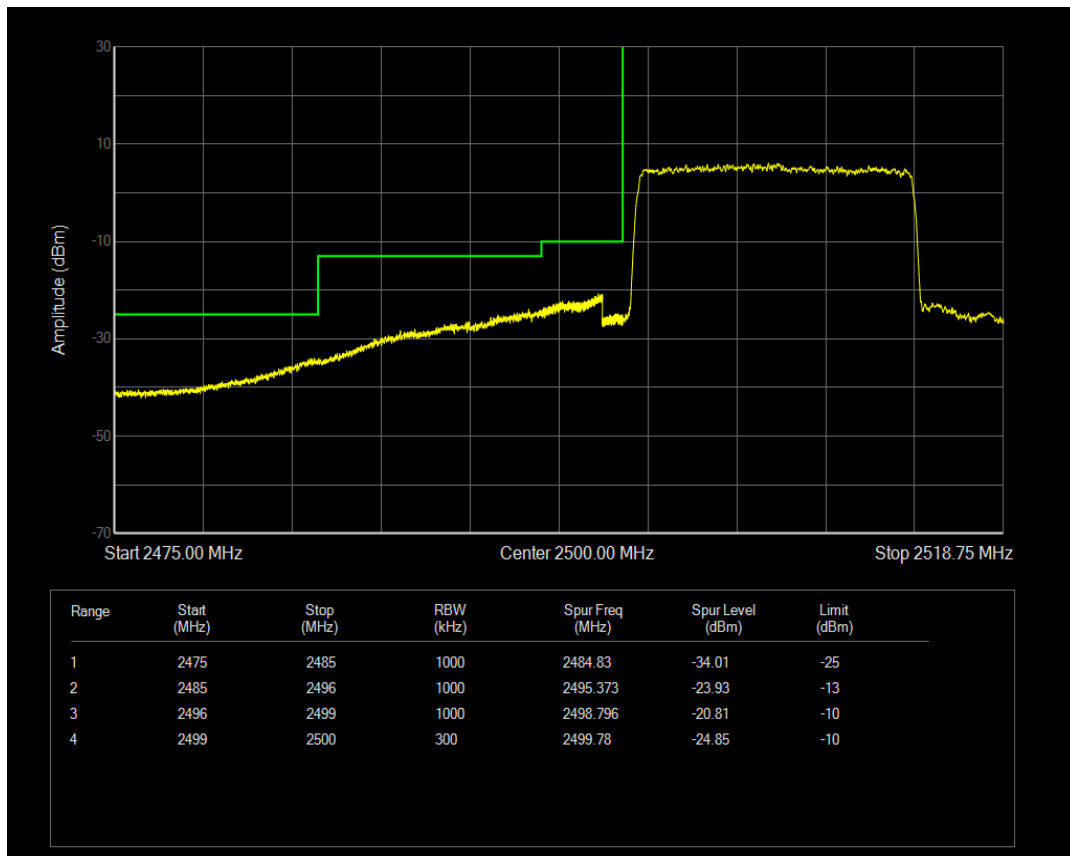
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



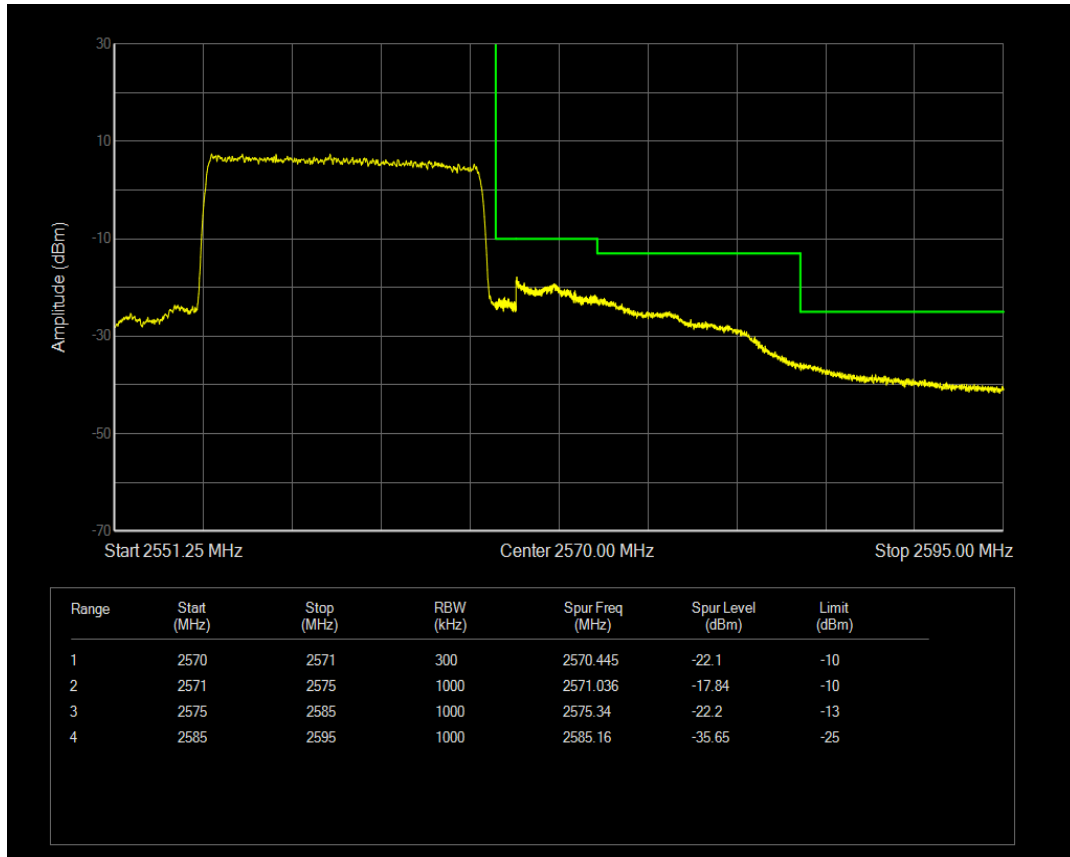
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



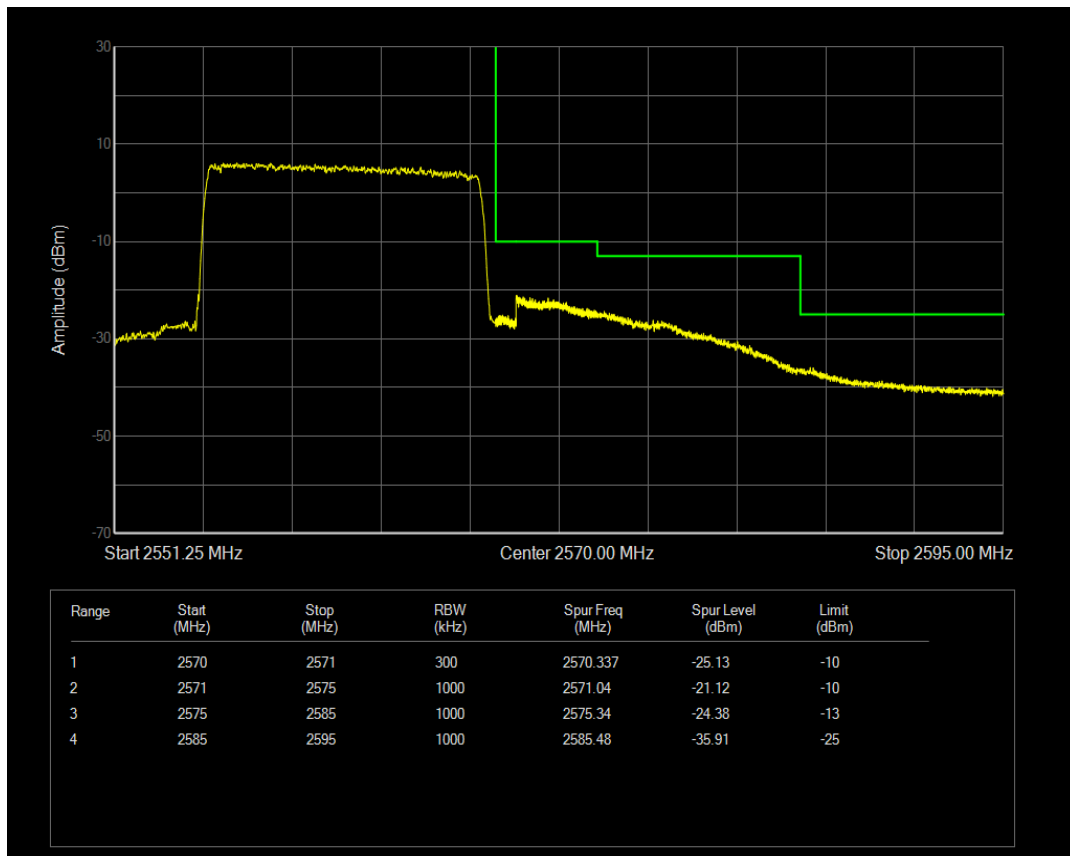
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



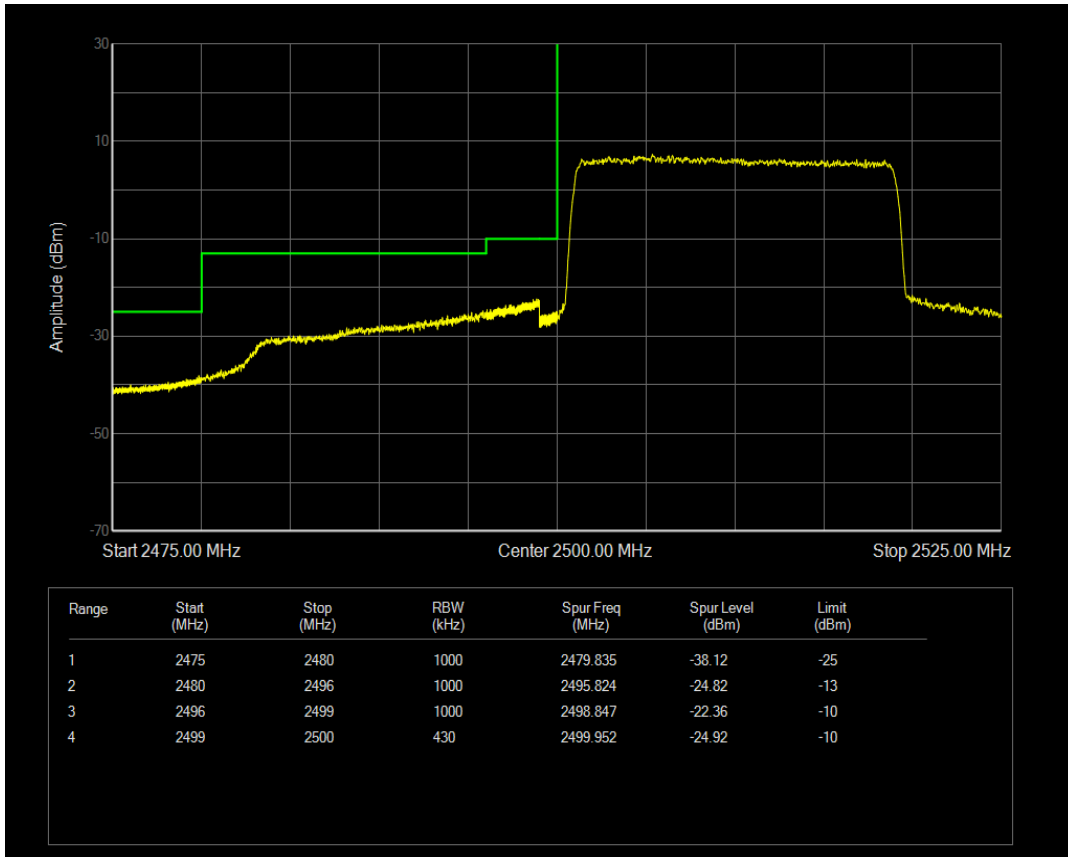
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



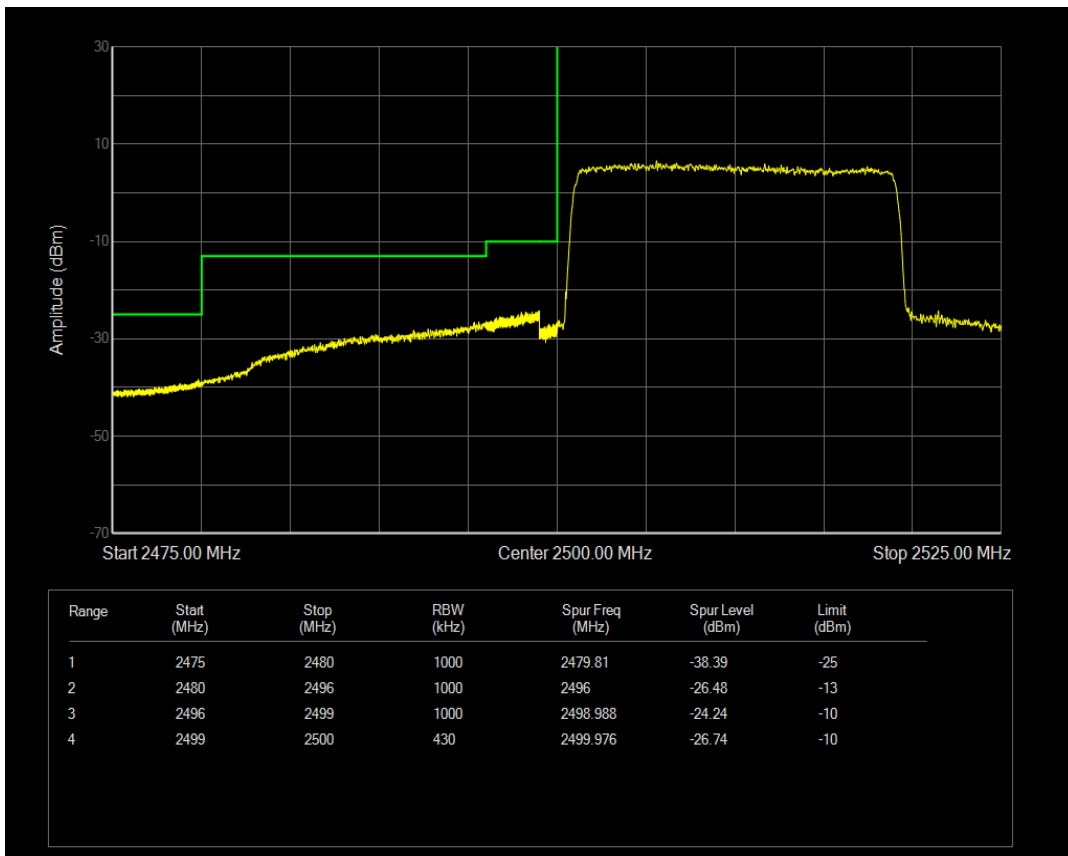
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



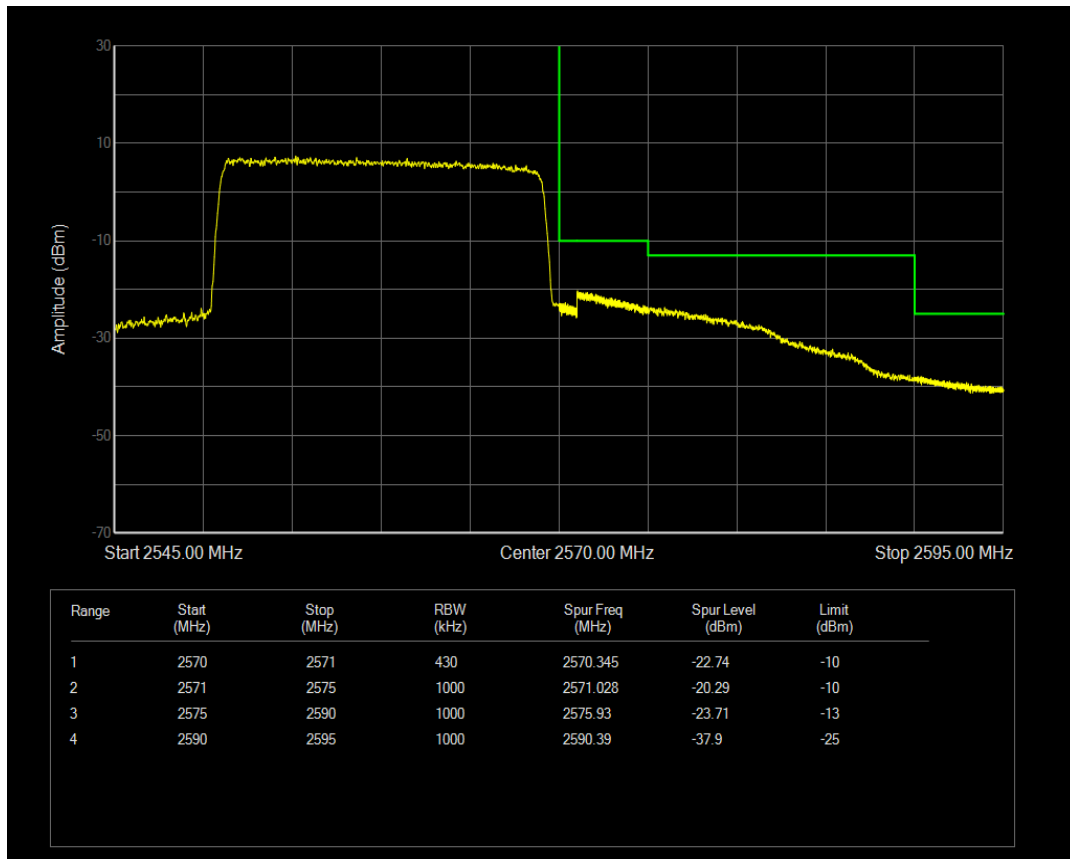
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



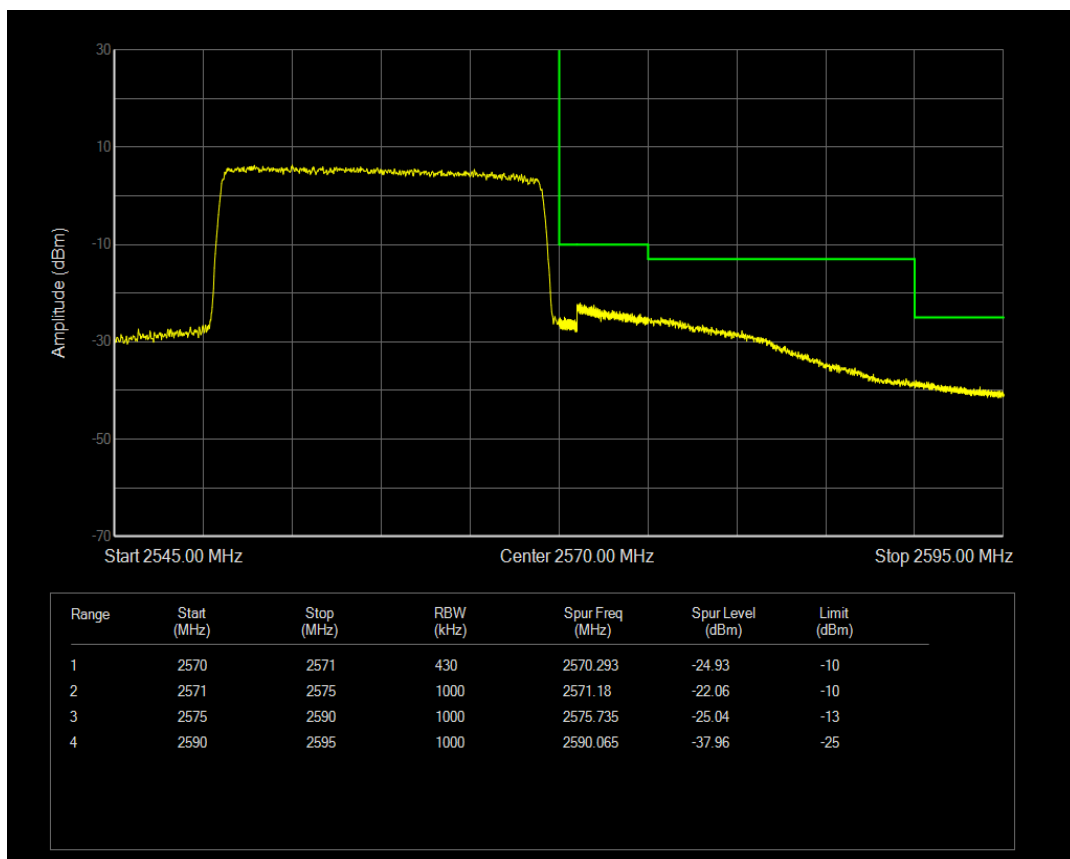
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



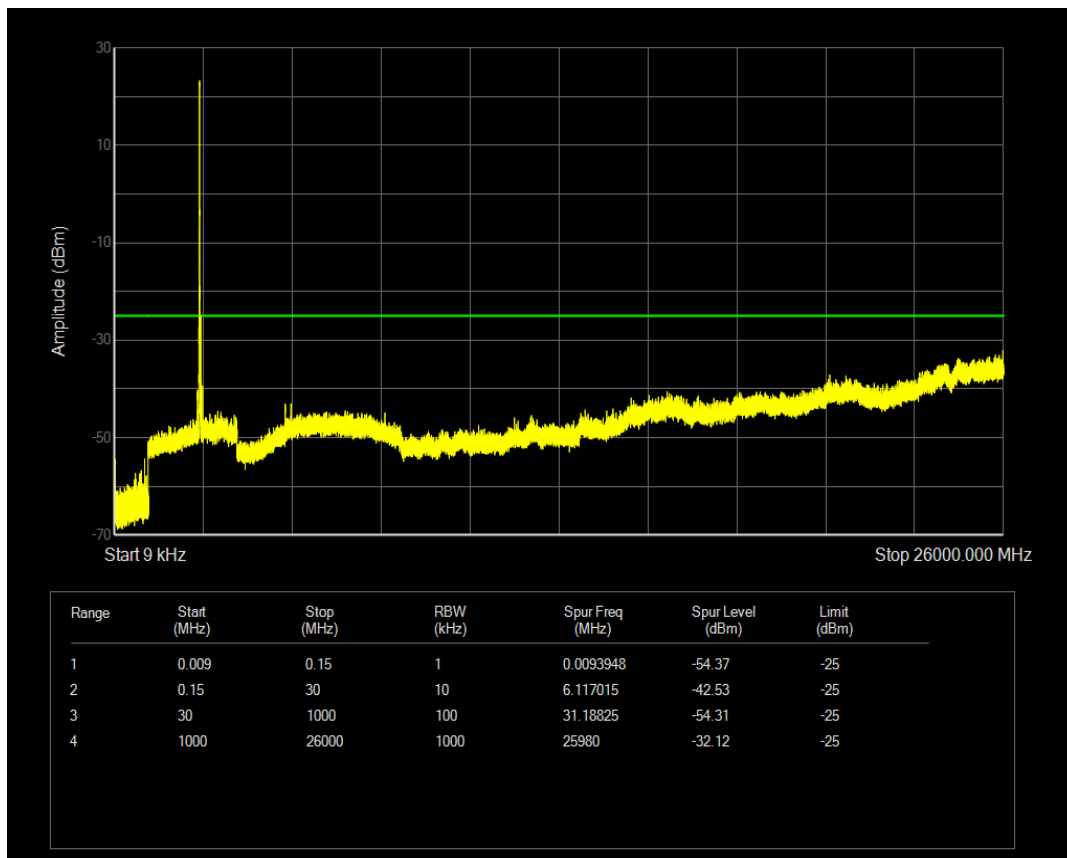
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



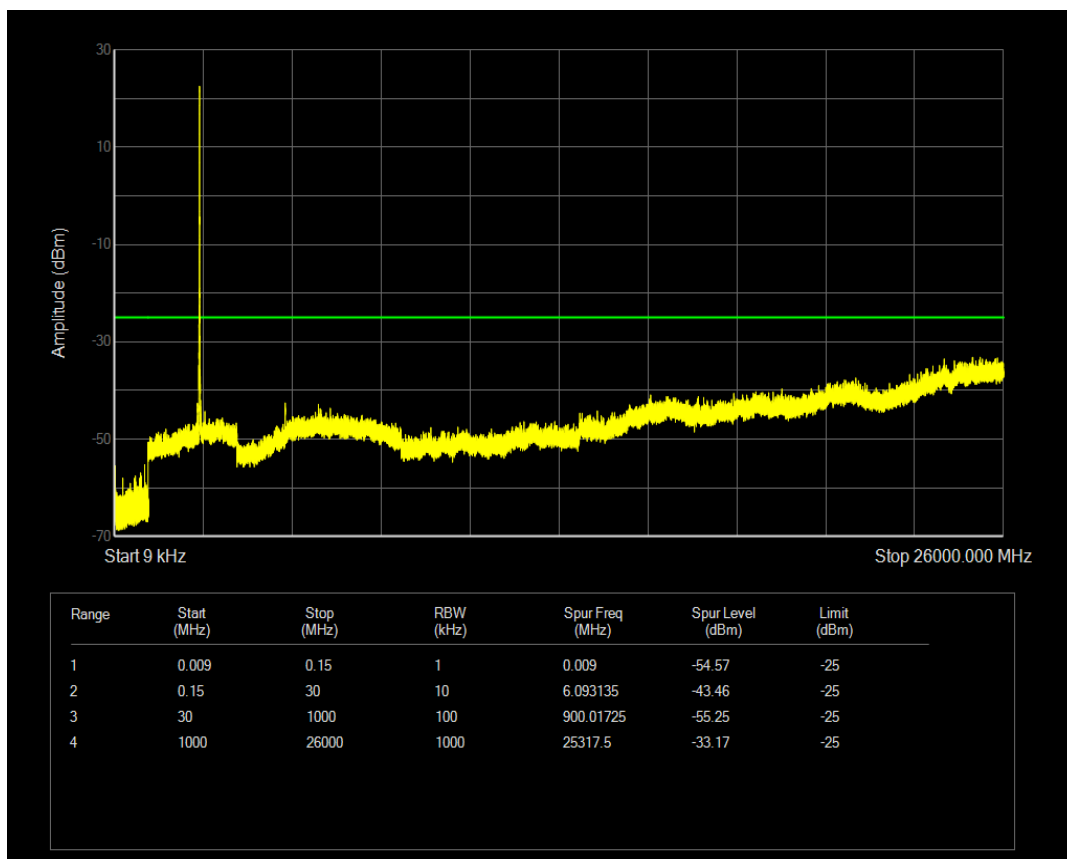
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	25980.00	-32.12	-25	PASS
Band7	5	20775	25	#0	16QAM	25317.50	-33.17	-25	PASS
Band7	5	21100	25	#0	QPSK	25735.63	-33.03	-25	PASS
Band7	5	21100	25	#0	16QAM	24755.00	-33.10	-25	PASS
Band7	5	21425	25	#0	QPSK	25771.25	-32.75	-25	PASS
Band7	5	21425	25	#0	16QAM	25122.50	-33.03	-25	PASS
Band7	10	20800	50	#0	QPSK	25743.75	-33.16	-25	PASS
Band7	10	20800	50	#0	16QAM	25580.63	-33.20	-25	PASS
Band7	10	21100	50	#0	QPSK	25421.25	-33.13	-25	PASS
Band7	10	21100	50	#0	16QAM	25090.00	-32.94	-25	PASS
Band7	10	21400	50	#0	QPSK	25449.38	-32.71	-25	PASS
Band7	10	21400	50	#0	16QAM	25629.38	-32.74	-25	PASS
Band7	15	20825	75	#0	QPSK	25826.88	-32.01	-25	PASS
Band7	15	20825	75	#0	16QAM	25573.75	-32.02	-25	PASS
Band7	15	21100	75	#0	QPSK	25096.25	-32.38	-25	PASS
Band7	15	21100	75	#0	16QAM	25679.38	-32.63	-25	PASS
Band7	15	21375	75	#0	QPSK	25513.75	-33.01	-25	PASS
Band7	15	21375	75	#0	16QAM	25429.38	-33.16	-25	PASS
Band7	20	20850	100	#0	QPSK	25623.13	-32.43	-25	PASS
Band7	20	20850	100	#0	16QAM	25089.38	-33.19	-25	PASS
Band7	20	21100	100	#0	QPSK	25976.88	-33.22	-25	PASS
Band7	20	21100	100	#0	16QAM	25066.88	-33.31	-25	PASS
Band7	20	21350	100	#0	QPSK	24756.25	-32.50	-25	PASS
Band7	20	21350	100	#0	16QAM	25738.13	-32.91	-25	PASS

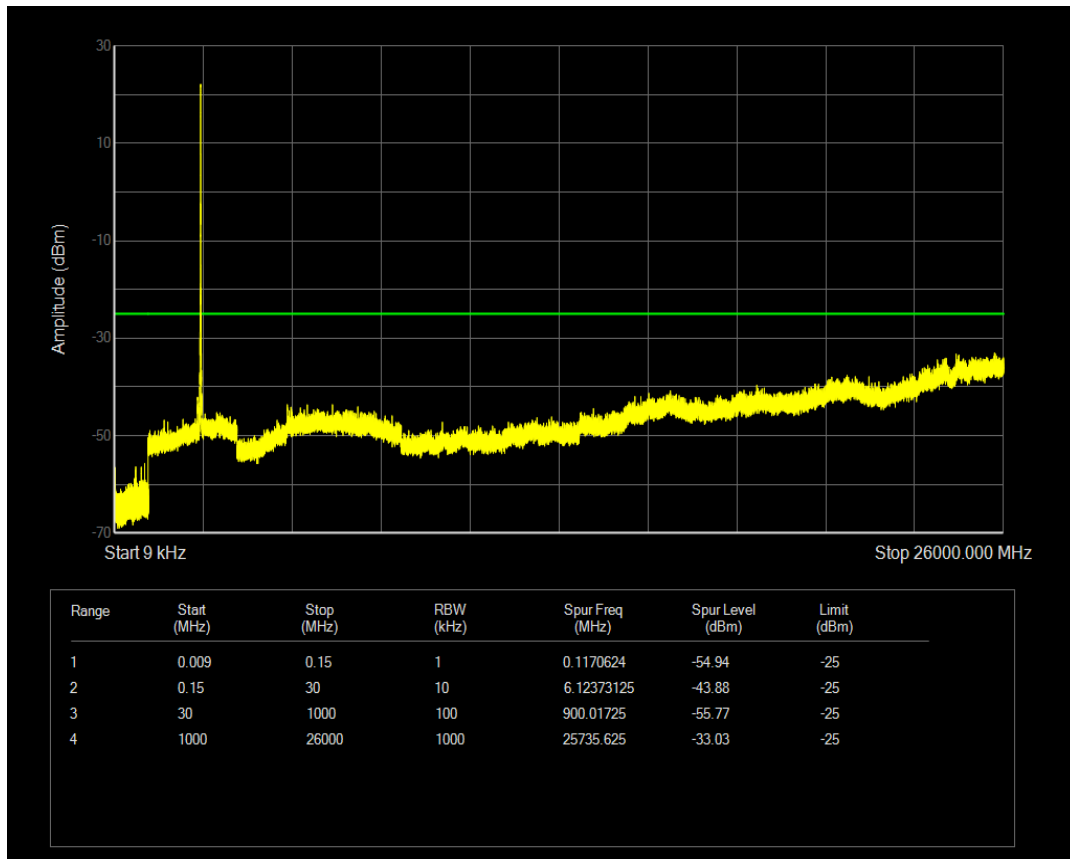
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



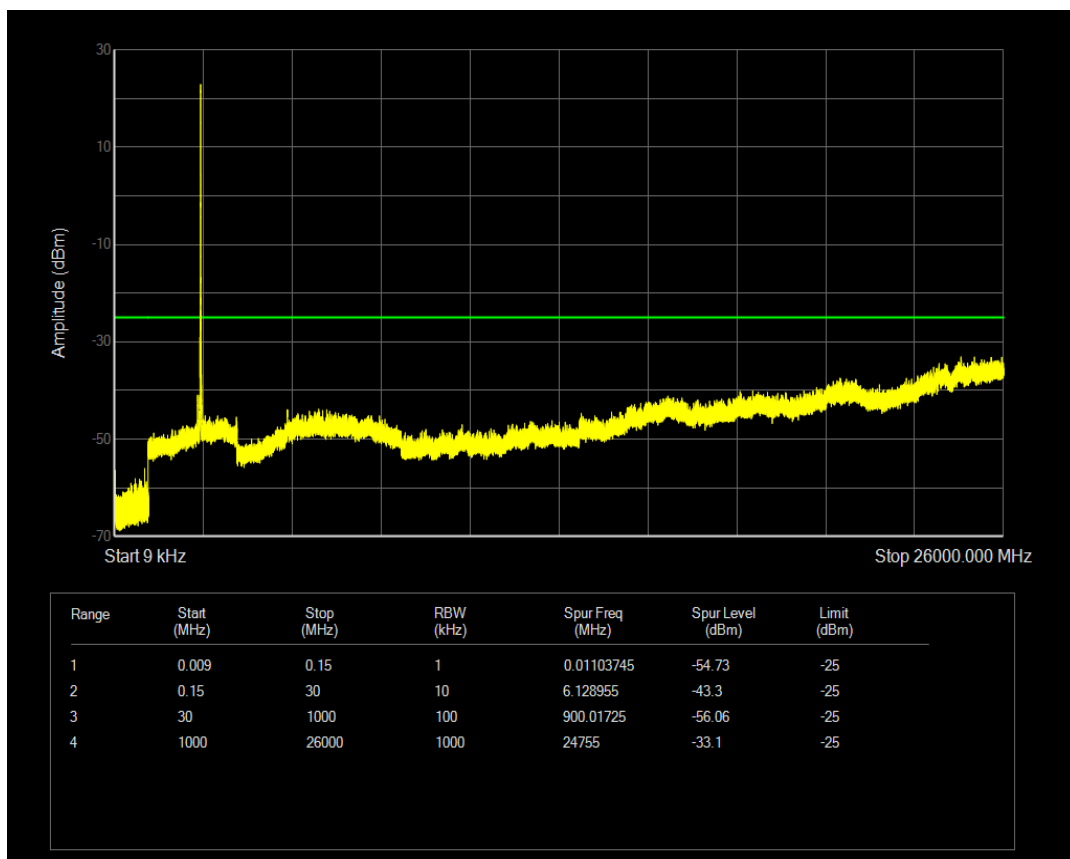
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



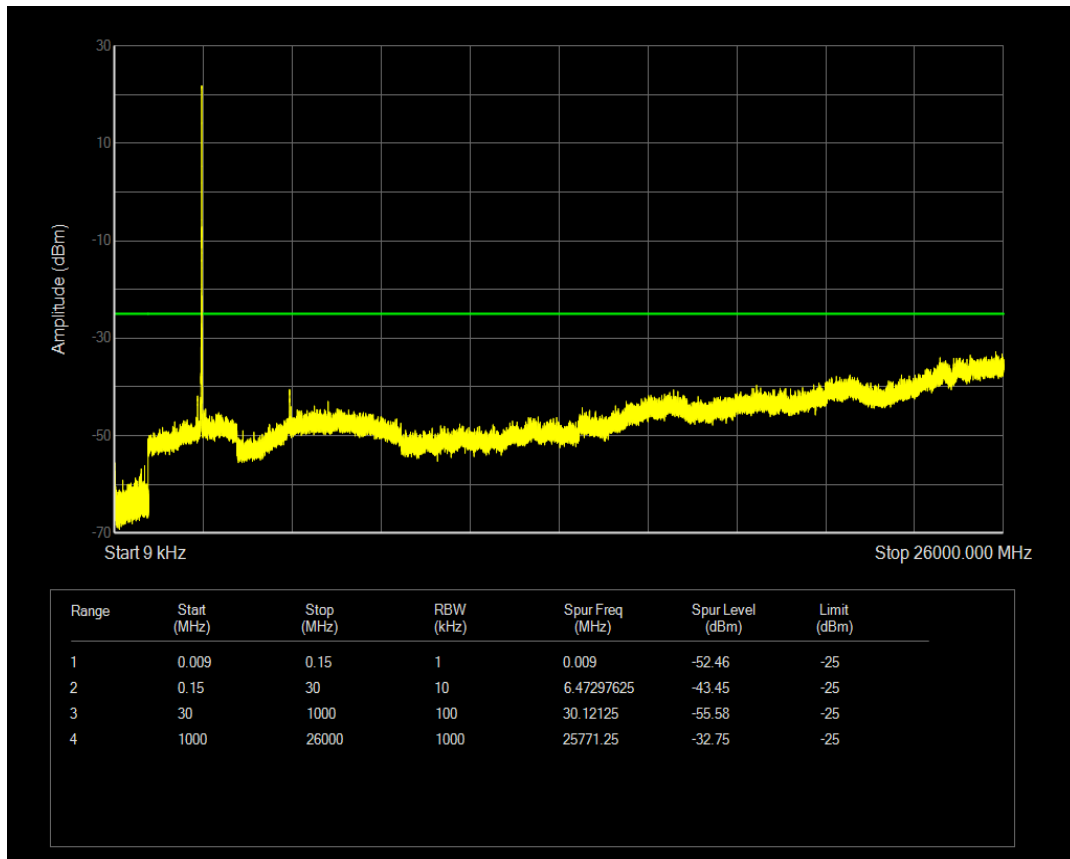
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



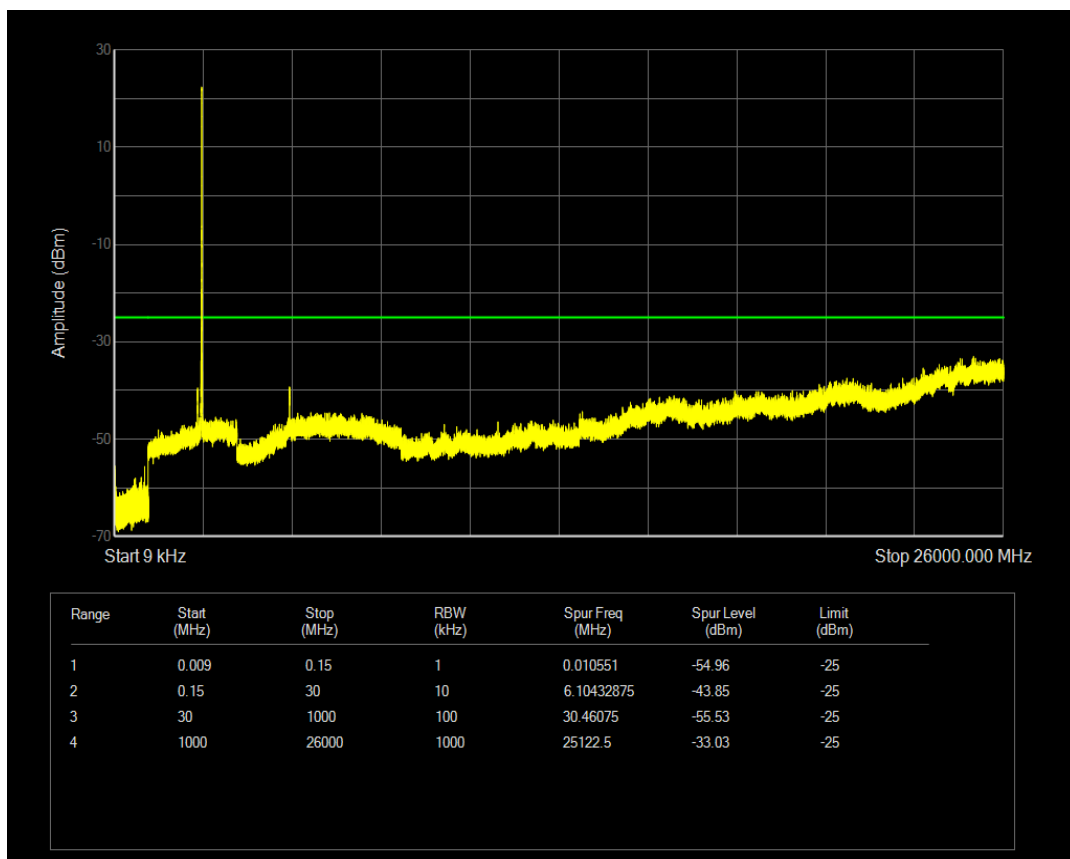
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



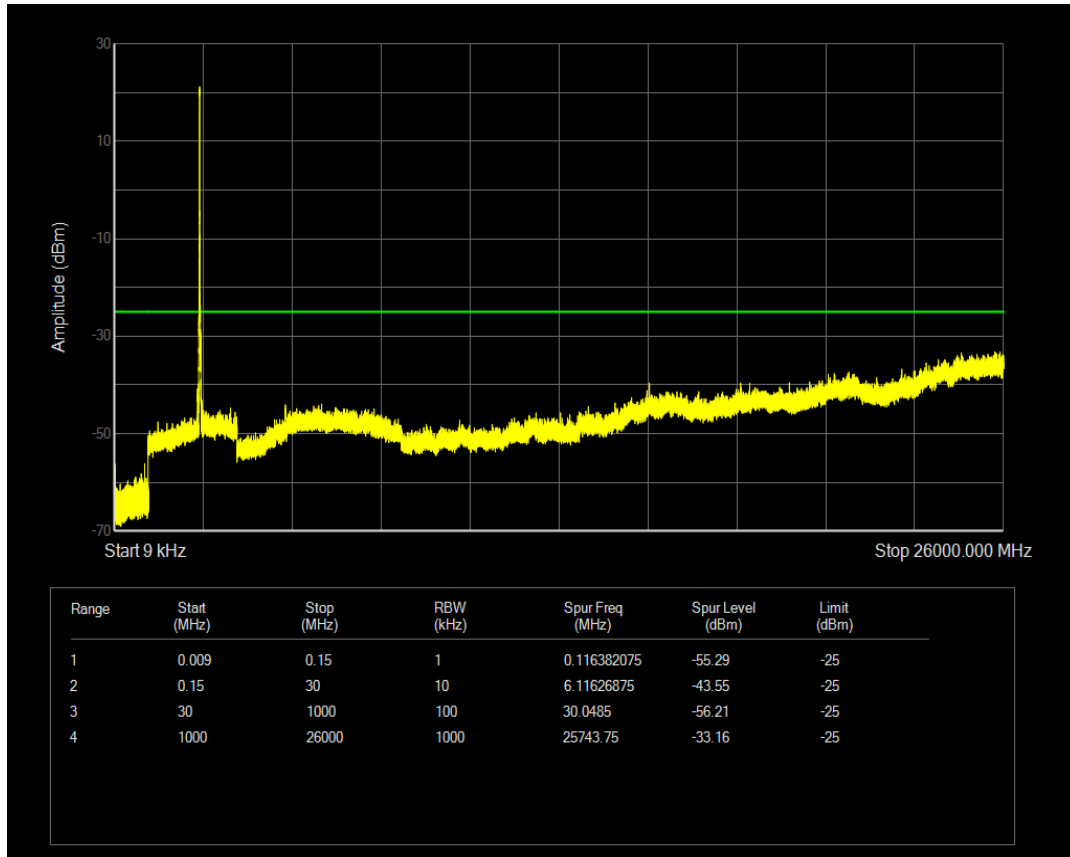
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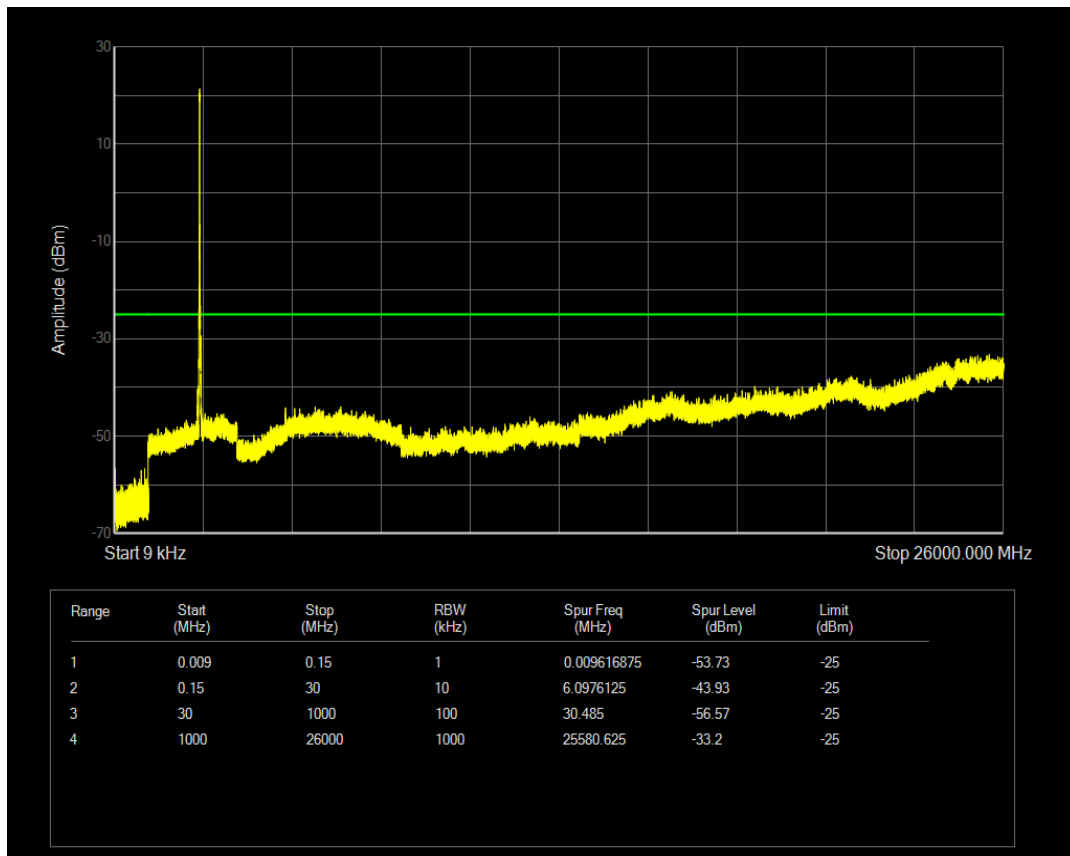
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



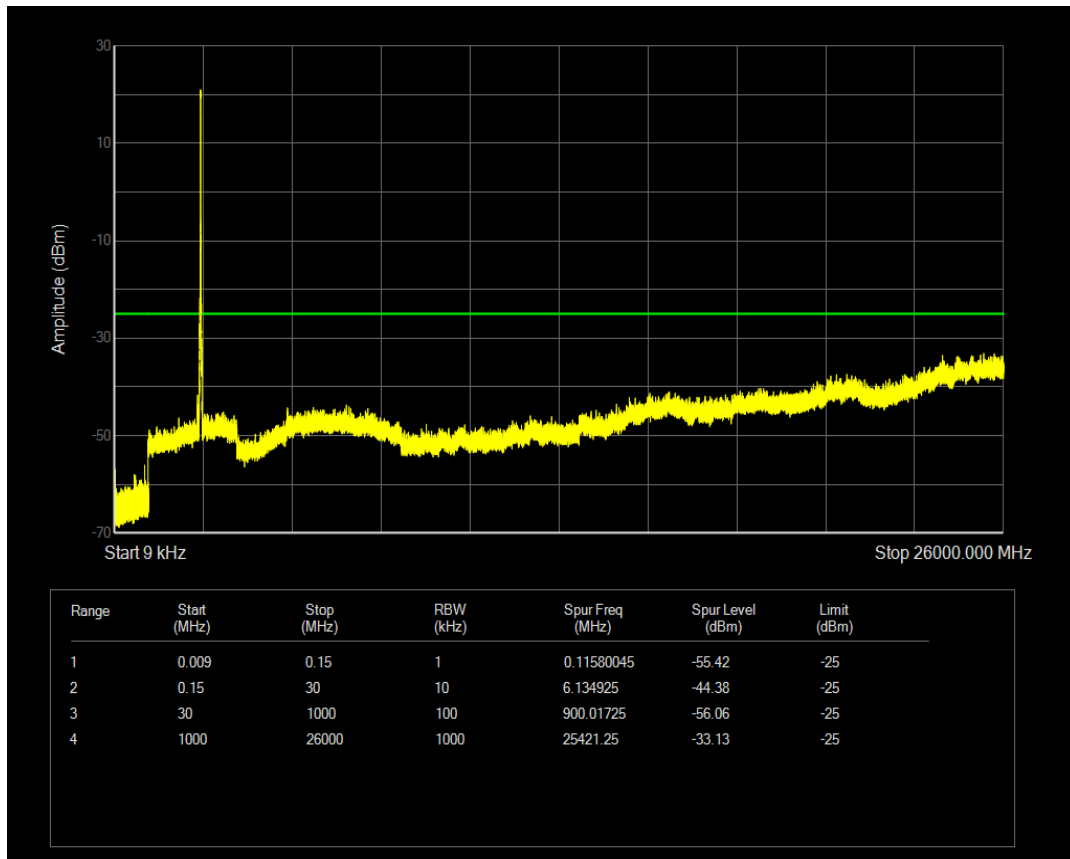
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



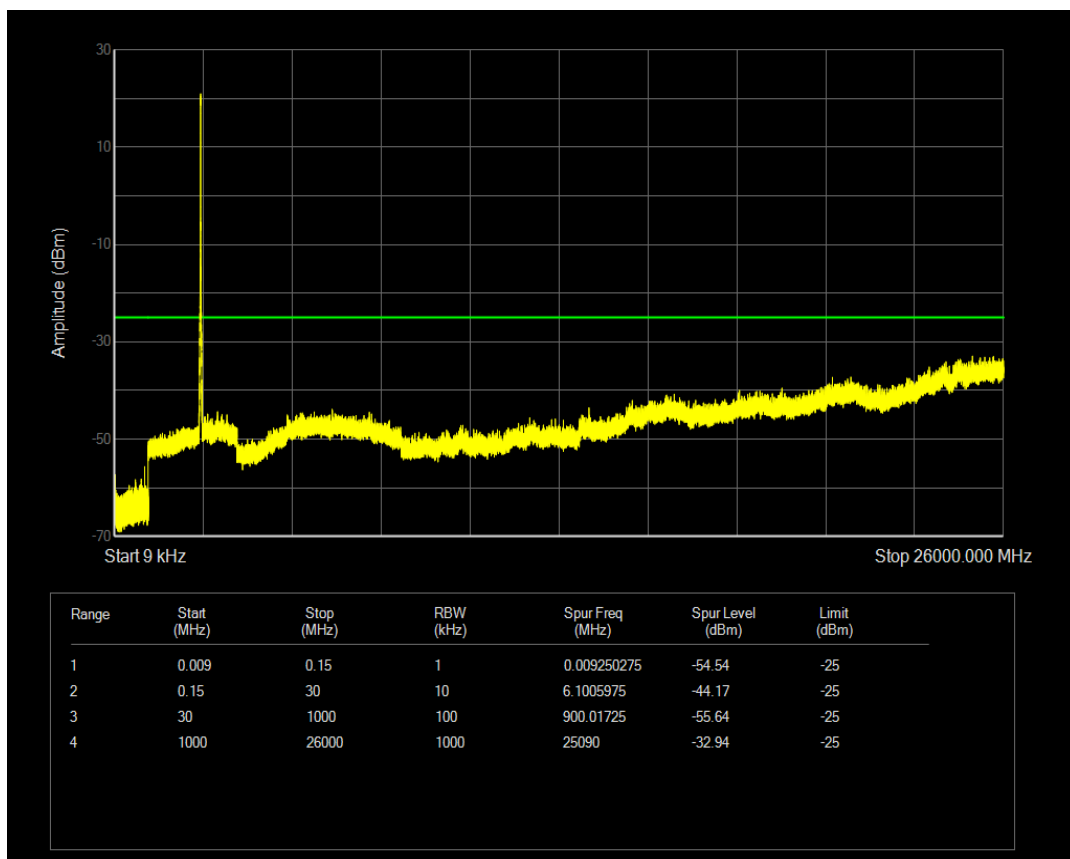
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



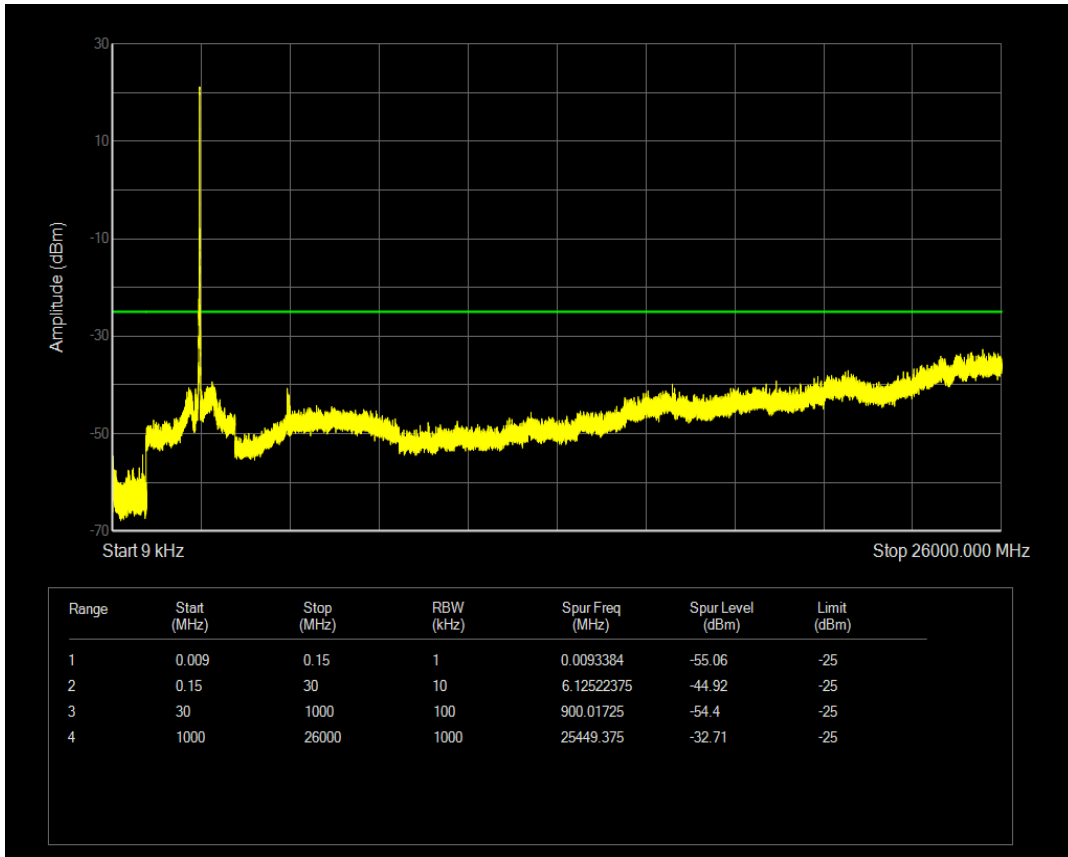
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



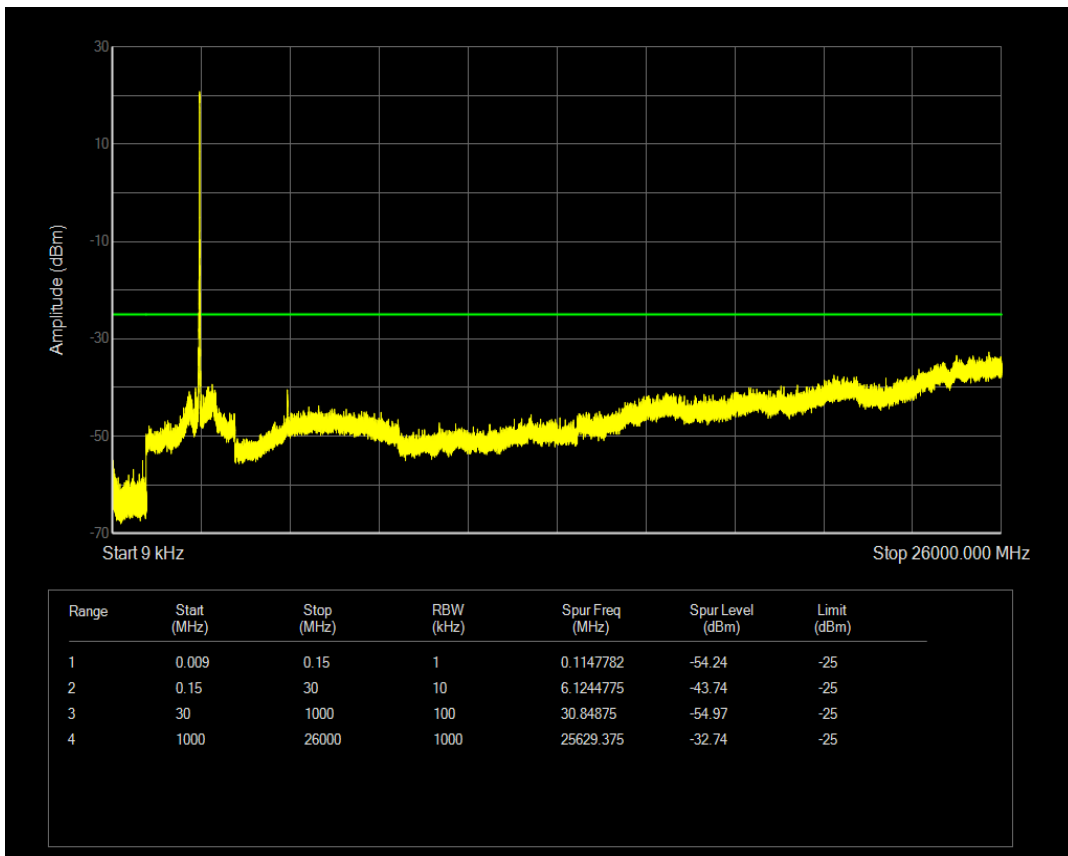
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



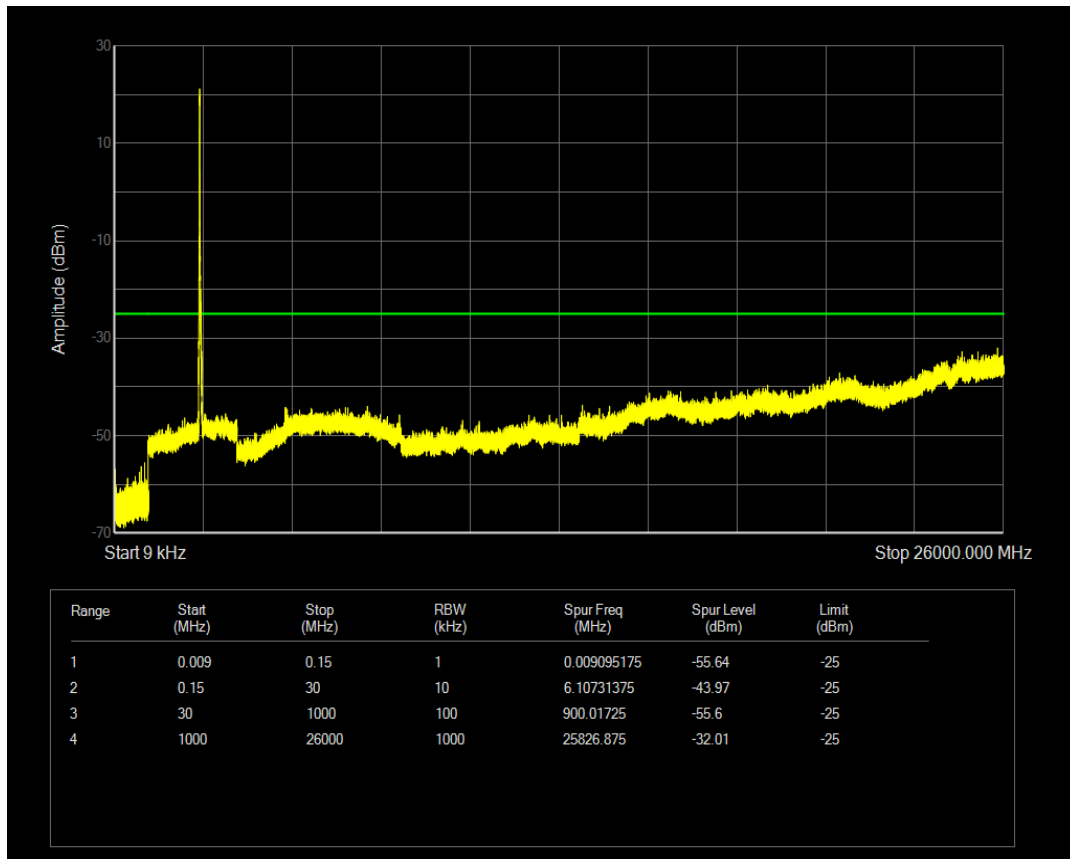
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



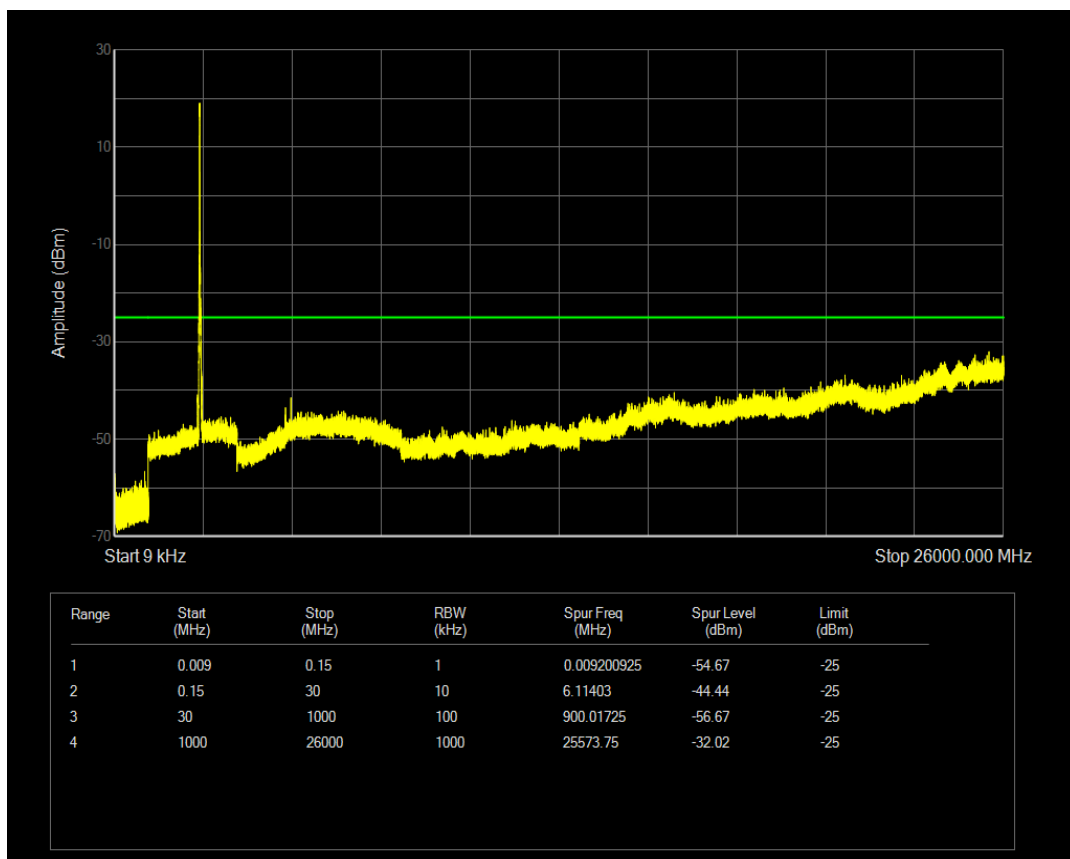
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



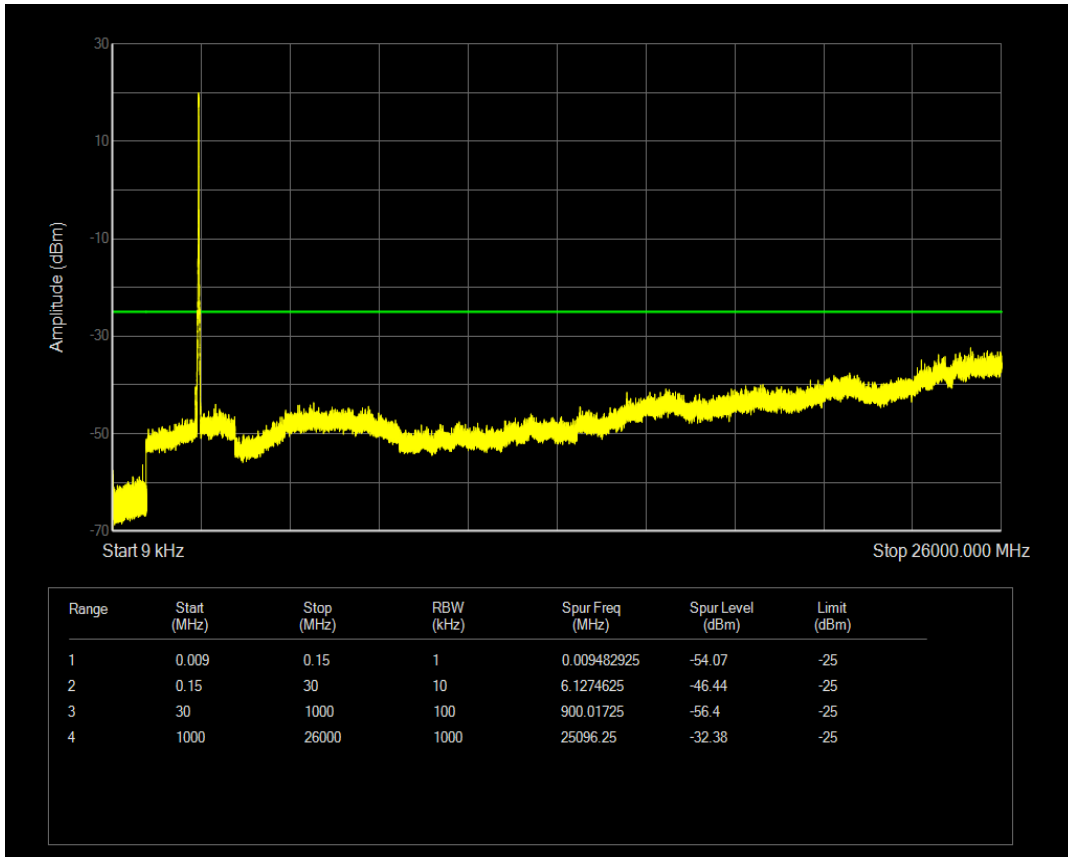
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



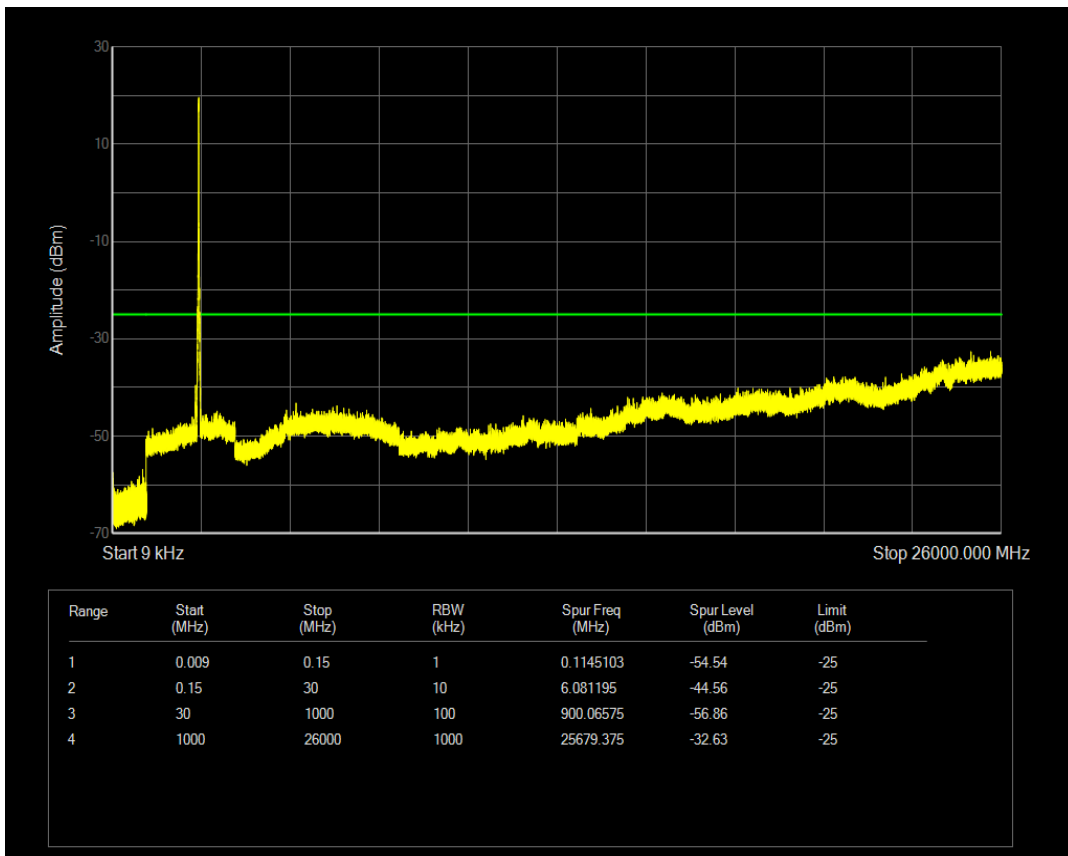
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



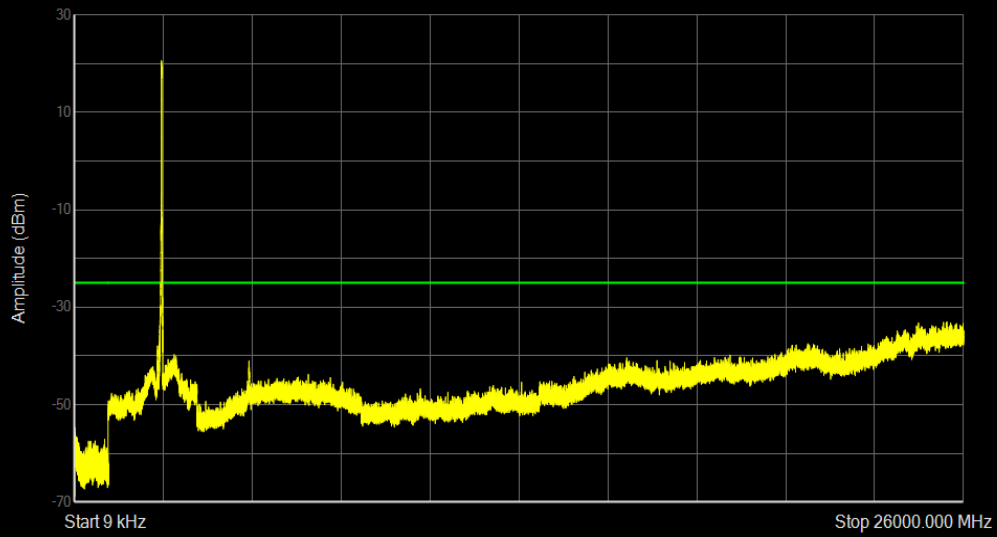
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0

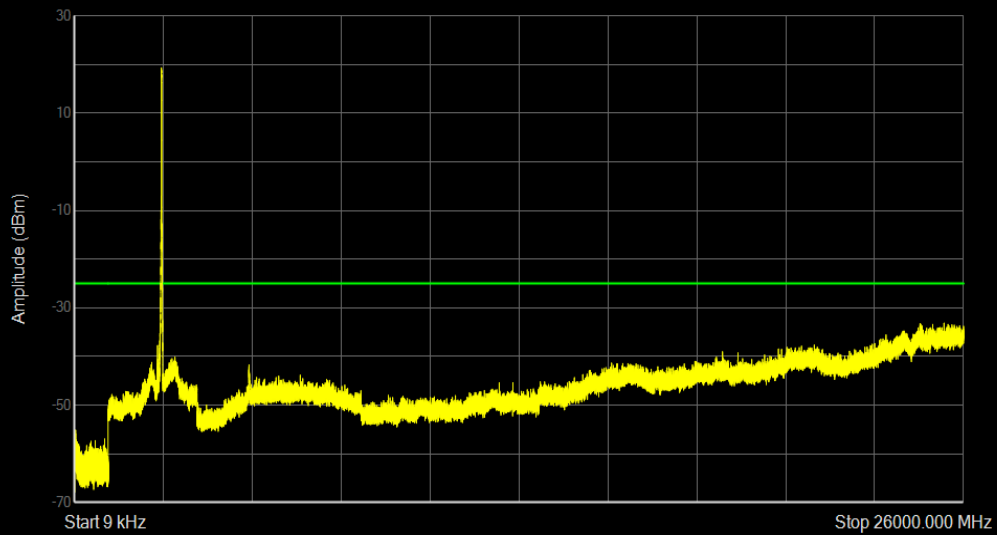


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



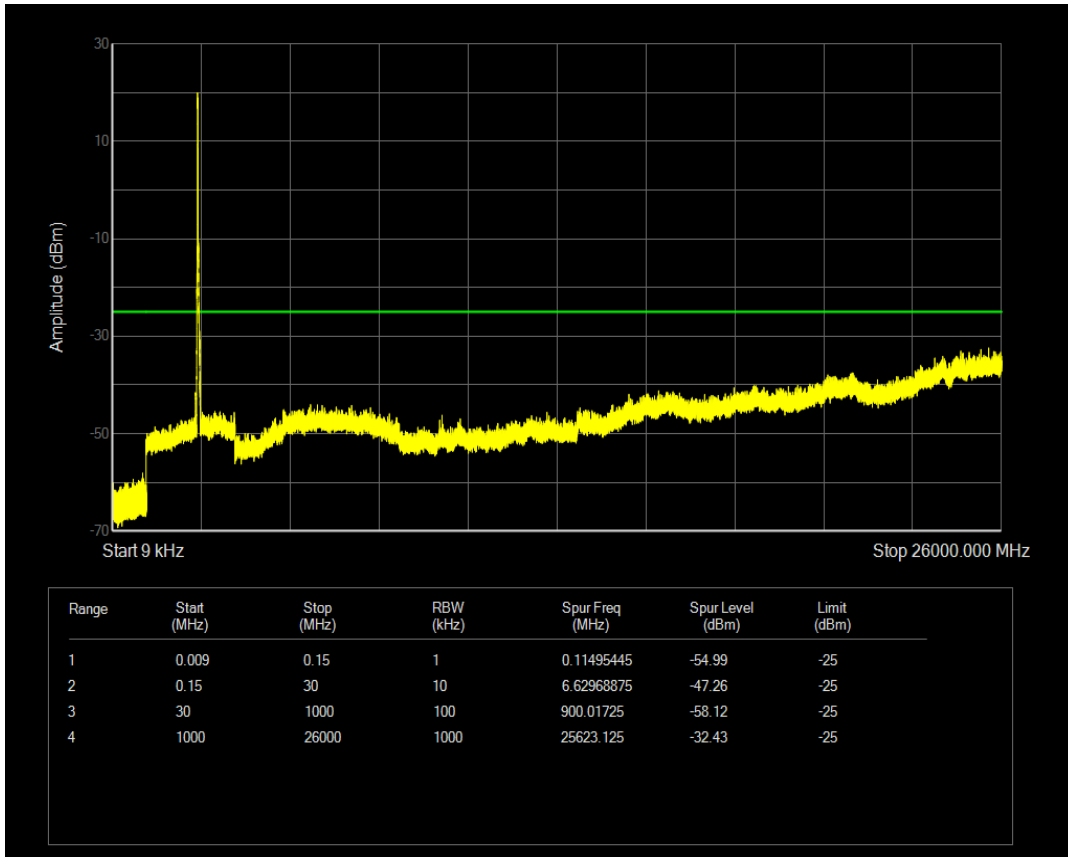
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009052875	-54.14	-25
2	0.15	30	10	6.47894625	-46.13	-25
3	30	1000	100	30.097	-54.75	-25
4	1000	26000	1000	25513.75	-33.01	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

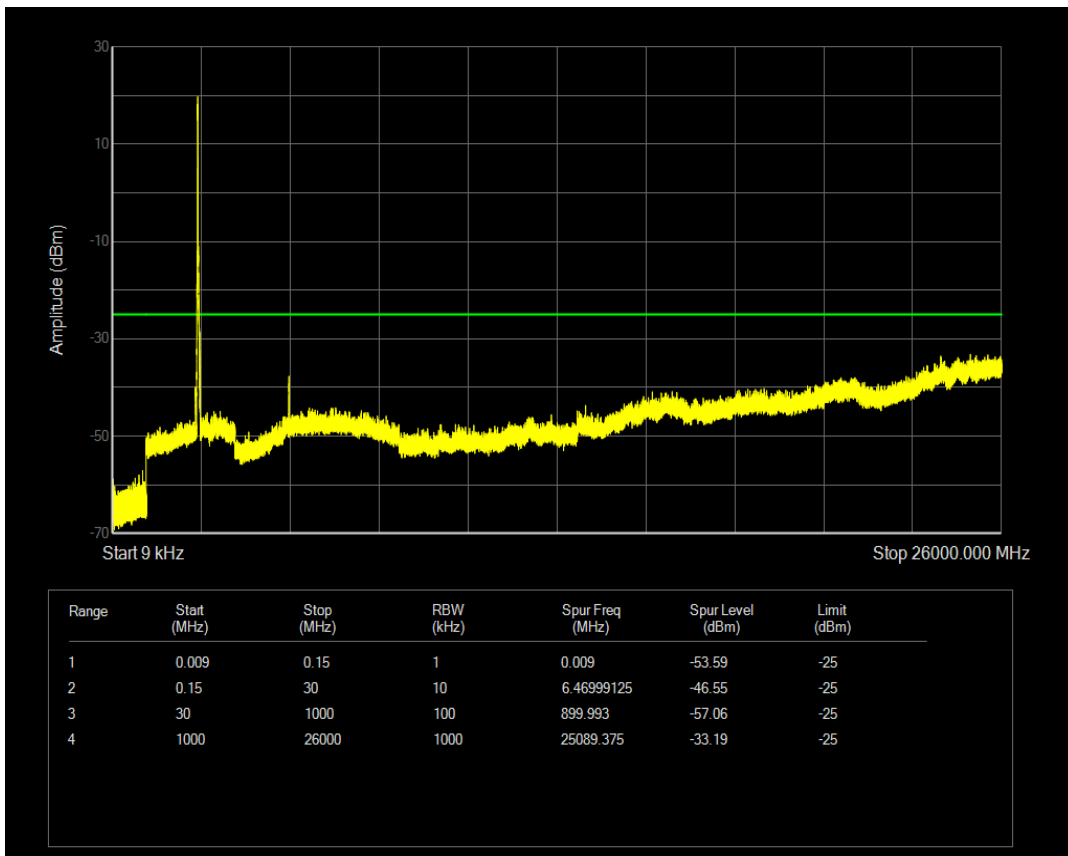


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009370125	-54.38	-25
2	0.15	30	10	6.12820875	-45.4	-25
3	30	1000	100	52.7465	-55.12	-25
4	1000	26000	1000	25429.375	-33.16	-25

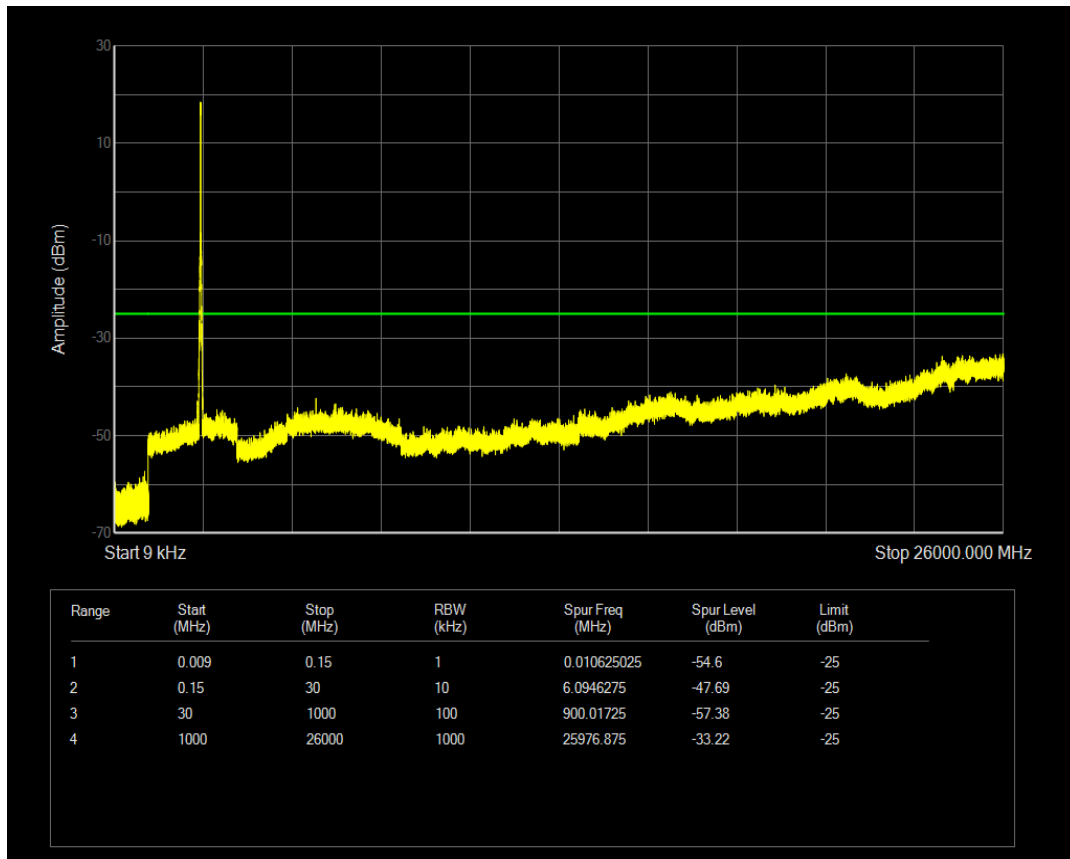
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



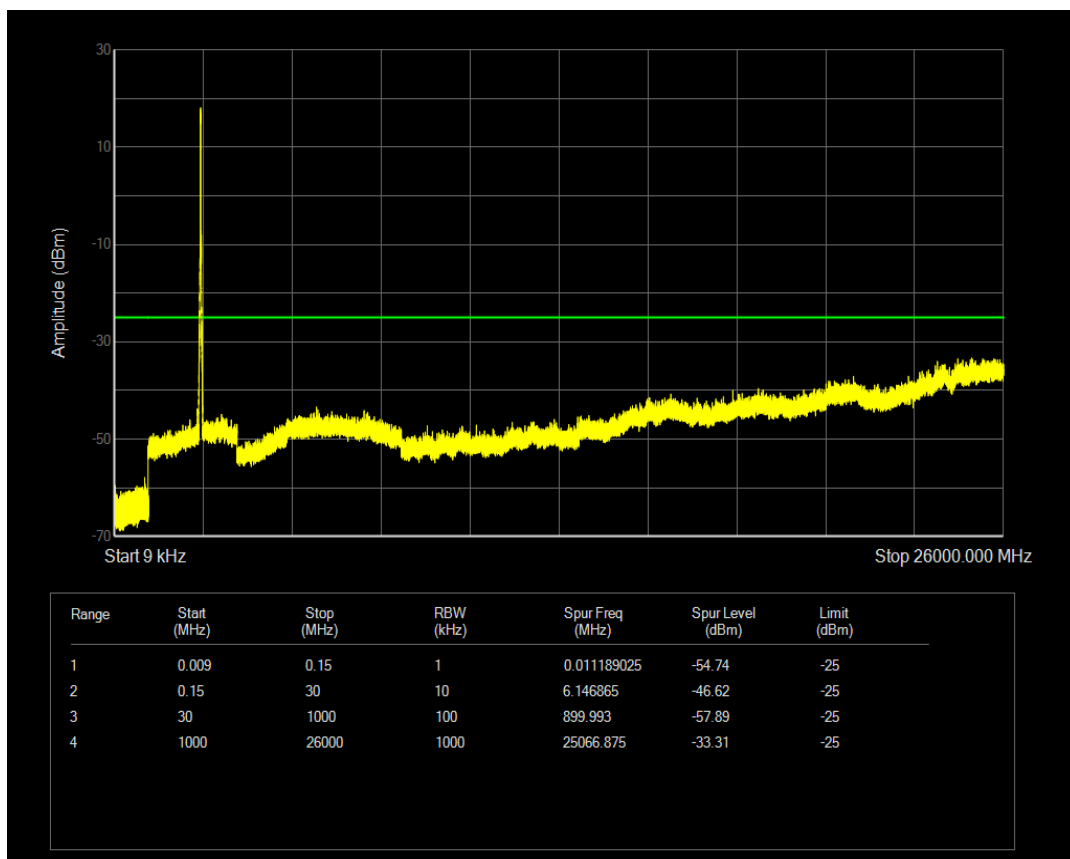
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



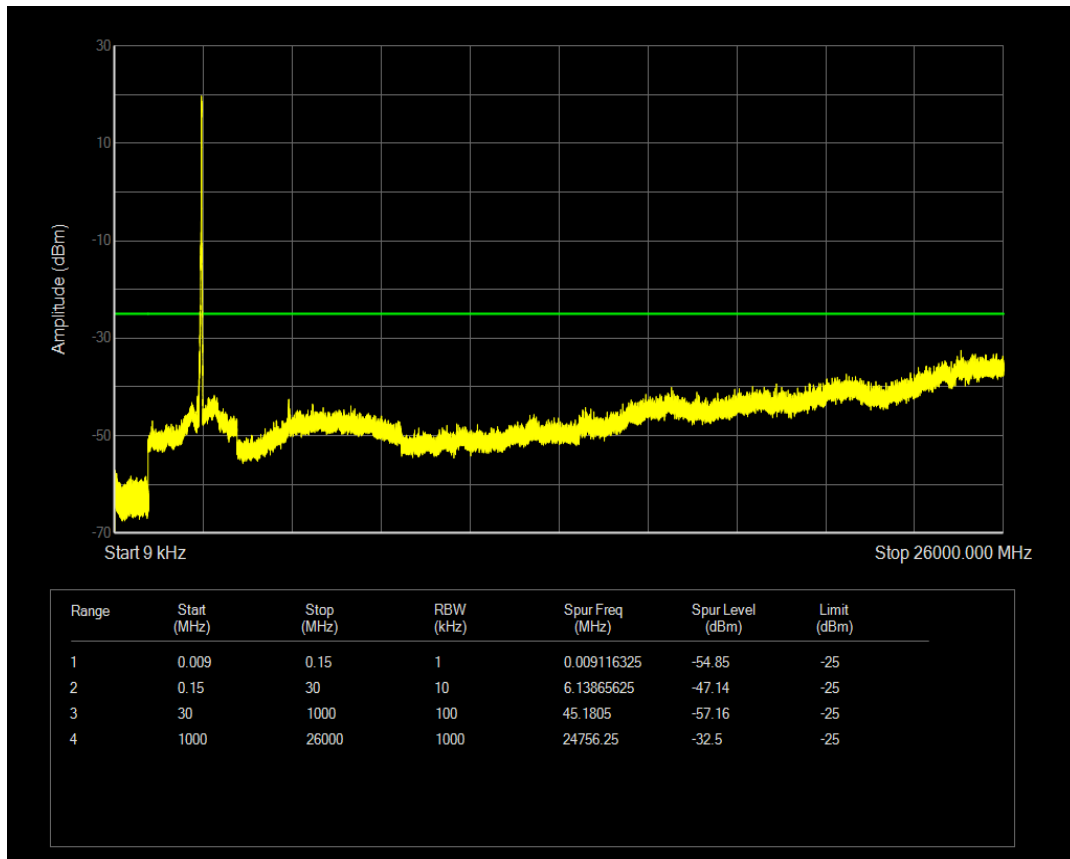
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0

