

Appendix for Band 7

Report No.: BCTC2502904596-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

Test Model: C1

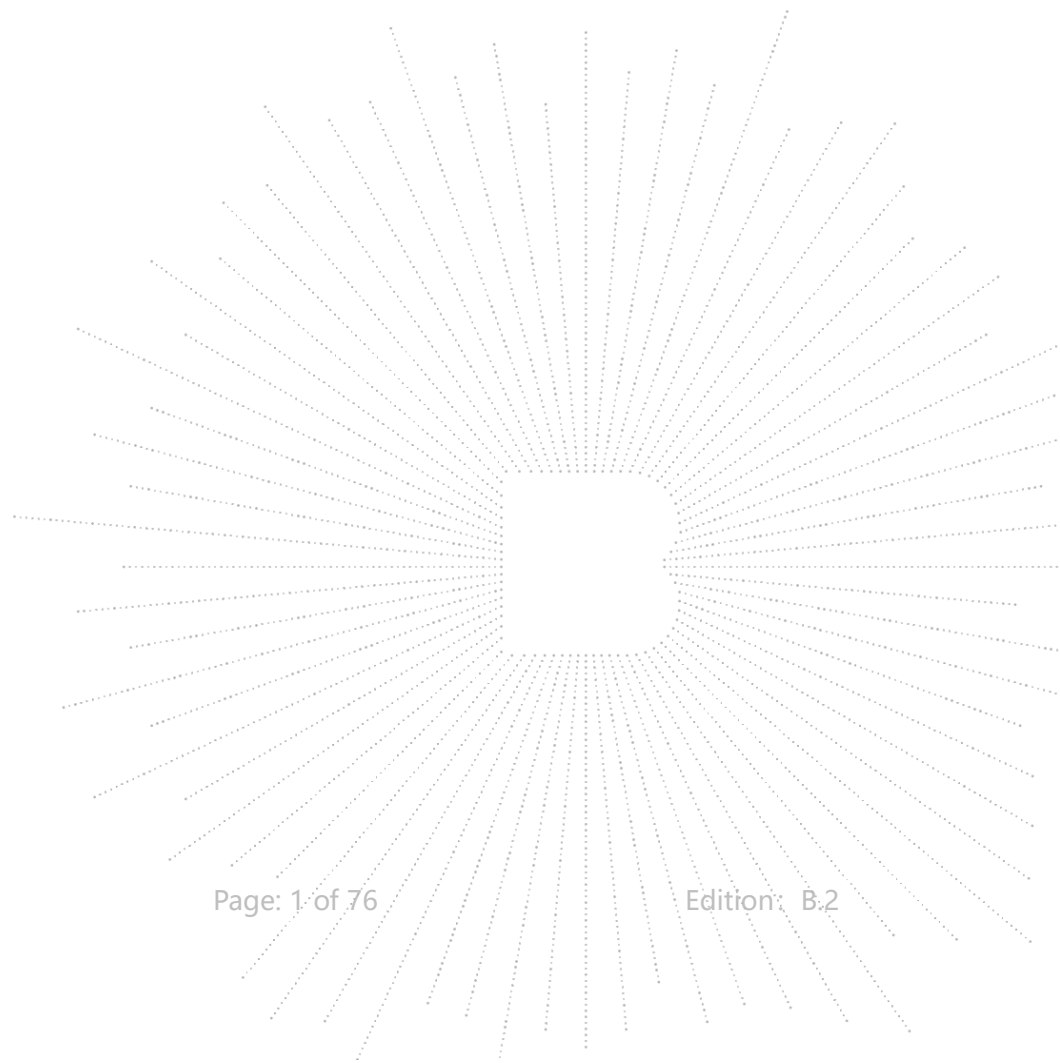
Tested Date: 2025-02-21 to 2025-03-21

Shenzhen BCTC Testing Co., Ltd.



Contents

01 Effective Radiated Power and Effective Isotropic Radiated Power Measurement.....	2
02 Frequency stability.....	7
03 Peak-to-Average Ratio	13
04 Occupied bandwidth	31
05 Band edge.....	48
06 Out-of-band emissions.....	60



01 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	23.55	0.38	23.93	PASS
Band7	5	20775	1	#Mid	QPSK	23.59	0.38	23.97	PASS
Band7	5	20775	1	#Max	QPSK	23.62	0.38	24.00	PASS
Band7	5	20775	12	#0	QPSK	23.15	0.38	23.53	PASS
Band7	5	20775	12	#Mid	QPSK	23.04	0.38	23.42	PASS
Band7	5	20775	12	#Max	QPSK	23.07	0.38	23.45	PASS
Band7	5	20775	25	#0	QPSK	23.11	0.38	23.49	PASS
Band7	5	20775	1	#0	16QAM	22.91	0.38	23.29	PASS
Band7	5	20775	1	#Mid	16QAM	22.85	0.38	23.23	PASS
Band7	5	20775	1	#Max	16QAM	22.91	0.38	23.29	PASS
Band7	5	20775	12	#0	16QAM	22.02	0.38	22.40	PASS
Band7	5	20775	12	#Mid	16QAM	22.01	0.38	22.39	PASS
Band7	5	20775	12	#Max	16QAM	22.07	0.38	22.45	PASS
Band7	5	20775	25	#0	16QAM	22.25	0.38	22.63	PASS
Band7	5	21100	1	#0	QPSK	23.28	0.38	23.66	PASS
Band7	5	21100	1	#Mid	QPSK	23.33	0.38	23.71	PASS
Band7	5	21100	1	#Max	QPSK	23.26	0.38	23.64	PASS
Band7	5	21100	12	#0	QPSK	22.94	0.38	23.32	PASS
Band7	5	21100	12	#Mid	QPSK	23.06	0.38	23.44	PASS
Band7	5	21100	12	#Max	QPSK	23.03	0.38	23.41	PASS
Band7	5	21100	25	#0	QPSK	23.11	0.38	23.49	PASS
Band7	5	21100	1	#0	16QAM	23.55	0.38	23.93	PASS
Band7	5	21100	1	#Mid	16QAM	23.54	0.38	23.92	PASS
Band7	5	21100	1	#Max	16QAM	23.53	0.38	23.91	PASS
Band7	5	21100	12	#0	16QAM	22.10	0.38	22.48	PASS
Band7	5	21100	12	#Mid	16QAM	22.17	0.38	22.55	PASS
Band7	5	21100	12	#Max	16QAM	22.12	0.38	22.50	PASS
Band7	5	21100	25	#0	16QAM	22.14	0.38	22.52	PASS
Band7	5	21425	1	#0	QPSK	23.40	0.38	23.78	PASS
Band7	5	21425	1	#Mid	QPSK	23.43	0.38	23.81	PASS
Band7	5	21425	1	#Max	QPSK	23.39	0.38	23.77	PASS
Band7	5	21425	12	#0	QPSK	23.11	0.38	23.49	PASS
Band7	5	21425	12	#Mid	QPSK	23.07	0.38	23.45	PASS
Band7	5	21425	12	#Max	QPSK	23.00	0.38	23.38	PASS
Band7	5	21425	25	#0	QPSK	23.05	0.38	23.43	PASS



Band7	5	21425	1	#0	16QAM	23.34	0.38	23.72	PASS
Band7	5	21425	1	#Mid	16QAM	23.38	0.38	23.76	PASS
Band7	5	21425	1	#Max	16QAM	23.42	0.38	23.80	PASS
Band7	5	21425	12	#0	16QAM	22.08	0.38	22.46	PASS
Band7	5	21425	12	#Mid	16QAM	22.03	0.38	22.41	PASS
Band7	5	21425	12	#Max	16QAM	22.00	0.38	22.38	PASS
Band7	5	21425	25	#0	16QAM	22.20	0.38	22.58	PASS
Band7	10	20800	1	#0	QPSK	23.58	0.38	23.96	PASS
Band7	10	20800	1	#Mid	QPSK	23.57	0.38	23.95	PASS
Band7	10	20800	1	#Max	QPSK	23.58	0.38	23.96	PASS
Band7	10	20800	25	#0	QPSK	23.14	0.38	23.52	PASS
Band7	10	20800	25	#Mid	QPSK	23.13	0.38	23.51	PASS
Band7	10	20800	25	#Max	QPSK	23.04	0.38	23.42	PASS
Band7	10	20800	50	#0	QPSK	23.18	0.38	23.56	PASS
Band7	10	20800	1	#0	16QAM	24.22	0.38	24.60	PASS
Band7	10	20800	1	#Mid	16QAM	24.28	0.38	24.66	PASS
Band7	10	20800	1	#Max	16QAM	24.29	0.38	24.67	PASS
Band7	10	20800	25	#0	16QAM	22.16	0.38	22.54	PASS
Band7	10	20800	25	#Mid	16QAM	22.19	0.38	22.57	PASS
Band7	10	20800	25	#Max	16QAM	22.08	0.38	22.46	PASS
Band7	10	20800	50	#0	16QAM	22.25	0.38	22.63	PASS
Band7	10	21100	1	#0	QPSK	23.49	0.38	23.87	PASS
Band7	10	21100	1	#Mid	QPSK	23.52	0.38	23.90	PASS
Band7	10	21100	1	#Max	QPSK	23.50	0.38	23.88	PASS
Band7	10	21100	25	#0	QPSK	22.97	0.38	23.35	PASS
Band7	10	21100	25	#Mid	QPSK	23.06	0.38	23.44	PASS
Band7	10	21100	25	#Max	QPSK	23.10	0.38	23.48	PASS
Band7	10	21100	50	#0	QPSK	23.10	0.38	23.48	PASS
Band7	10	21100	1	#0	16QAM	23.84	0.38	24.22	PASS
Band7	10	21100	1	#Mid	16QAM	23.81	0.38	24.19	PASS
Band7	10	21100	1	#Max	16QAM	23.86	0.38	24.24	PASS
Band7	10	21100	25	#0	16QAM	22.21	0.38	22.59	PASS
Band7	10	21100	25	#Mid	16QAM	22.19	0.38	22.57	PASS
Band7	10	21100	25	#Max	16QAM	22.19	0.38	22.57	PASS
Band7	10	21100	50	#0	16QAM	22.23	0.38	22.61	PASS
Band7	10	21400	1	#0	QPSK	23.52	0.38	23.90	PASS
Band7	10	21400	1	#Mid	QPSK	23.51	0.38	23.89	PASS
Band7	10	21400	1	#Max	QPSK	23.64	0.38	24.02	PASS
Band7	10	21400	25	#0	QPSK	23.16	0.38	23.54	PASS
Band7	10	21400	25	#Mid	QPSK	23.02	0.38	23.40	PASS
Band7	10	21400	25	#Max	QPSK	23.17	0.38	23.55	PASS
Band7	10	21400	50	#0	QPSK	23.05	0.38	23.43	PASS



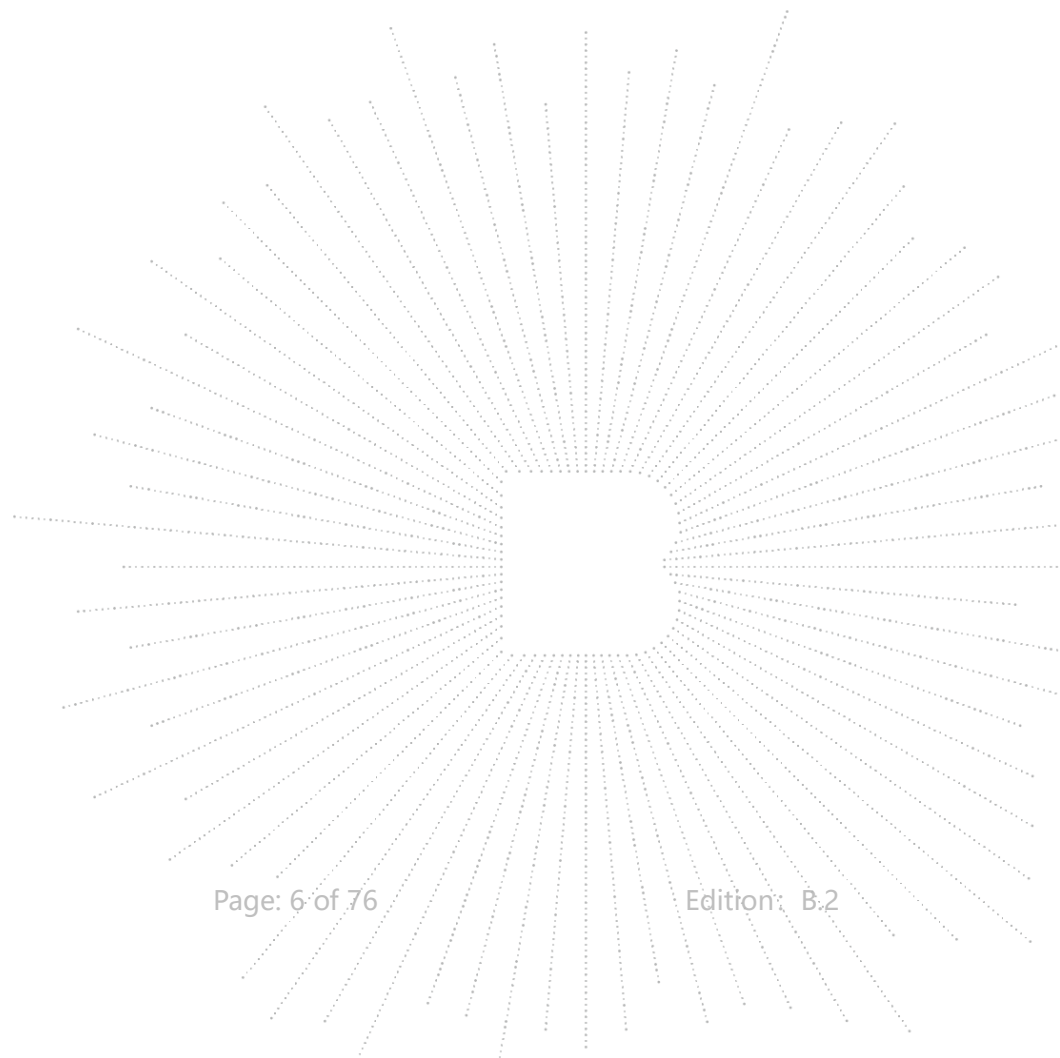
Band7	10	21400	1	#0	16QAM	23.51	0.38	23.89	PASS
Band7	10	21400	1	#Mid	16QAM	23.50	0.38	23.88	PASS
Band7	10	21400	1	#Max	16QAM	23.46	0.38	23.84	PASS
Band7	10	21400	25	#0	16QAM	22.22	0.38	22.60	PASS
Band7	10	21400	25	#Mid	16QAM	22.24	0.38	22.62	PASS
Band7	10	21400	25	#Max	16QAM	22.22	0.38	22.60	PASS
Band7	10	21400	50	#0	16QAM	22.23	0.38	22.61	PASS
Band7	15	20825	1	#0	QPSK	23.47	0.38	23.85	PASS
Band7	15	20825	1	#Mid	QPSK	23.44	0.38	23.82	PASS
Band7	15	20825	1	#Max	QPSK	23.41	0.38	23.79	PASS
Band7	15	20825	36	#0	QPSK	23.17	0.38	23.55	PASS
Band7	15	20825	36	#Mid	QPSK	22.99	0.38	23.37	PASS
Band7	15	20825	36	#Max	QPSK	23.10	0.38	23.48	PASS
Band7	15	20825	75	#0	QPSK	23.12	0.38	23.50	PASS
Band7	15	20825	1	#0	16QAM	24.17	0.38	24.55	PASS
Band7	15	20825	1	#Mid	16QAM	24.21	0.38	24.59	PASS
Band7	15	20825	1	#Max	16QAM	24.19	0.38	24.57	PASS
Band7	15	20825	36	#0	16QAM	22.23	0.38	22.61	PASS
Band7	15	20825	36	#Mid	16QAM	22.22	0.38	22.60	PASS
Band7	15	20825	36	#Max	16QAM	22.17	0.38	22.55	PASS
Band7	15	20825	75	#0	16QAM	22.23	0.38	22.61	PASS
Band7	15	21100	1	#0	QPSK	23.42	0.38	23.80	PASS
Band7	15	21100	1	#Mid	QPSK	23.48	0.38	23.86	PASS
Band7	15	21100	1	#Max	QPSK	23.41	0.38	23.79	PASS
Band7	15	21100	36	#0	QPSK	23.08	0.38	23.46	PASS
Band7	15	21100	36	#Mid	QPSK	22.99	0.38	23.37	PASS
Band7	15	21100	36	#Max	QPSK	23.07	0.38	23.45	PASS
Band7	15	21100	75	#0	QPSK	23.05	0.38	23.43	PASS
Band7	15	21100	1	#0	16QAM	23.76	0.38	24.14	PASS
Band7	15	21100	1	#Mid	16QAM	23.76	0.38	24.14	PASS
Band7	15	21100	1	#Max	16QAM	23.78	0.38	24.16	PASS
Band7	15	21100	36	#0	16QAM	22.25	0.38	22.63	PASS
Band7	15	21100	36	#Mid	16QAM	22.30	0.38	22.68	PASS
Band7	15	21100	36	#Max	16QAM	22.23	0.38	22.61	PASS
Band7	15	21100	75	#0	16QAM	22.15	0.38	22.53	PASS
Band7	15	21375	1	#0	QPSK	23.46	0.38	23.84	PASS
Band7	15	21375	1	#Mid	QPSK	23.42	0.38	23.80	PASS
Band7	15	21375	1	#Max	QPSK	23.47	0.38	23.85	PASS
Band7	15	21375	36	#0	QPSK	23.09	0.38	23.47	PASS
Band7	15	21375	36	#Mid	QPSK	23.03	0.38	23.41	PASS
Band7	15	21375	36	#Max	QPSK	23.15	0.38	23.53	PASS
Band7	15	21375	75	#0	QPSK	23.02	0.38	23.40	PASS



Band7	15	21375	1	#0	16QAM	24.01	0.38	24.39	PASS
Band7	15	21375	1	#Mid	16QAM	24.07	0.38	24.45	PASS
Band7	15	21375	1	#Max	16QAM	23.94	0.38	24.32	PASS
Band7	15	21375	36	#0	16QAM	22.13	0.38	22.51	PASS
Band7	15	21375	36	#Mid	16QAM	22.10	0.38	22.48	PASS
Band7	15	21375	36	#Max	16QAM	22.07	0.38	22.45	PASS
Band7	15	21375	75	#0	16QAM	22.23	0.38	22.61	PASS
Band7	20	20850	1	#0	QPSK	23.57	0.38	23.95	PASS
Band7	20	20850	1	#Mid	QPSK	23.55	0.38	23.93	PASS
Band7	20	20850	1	#Max	QPSK	23.46	0.38	23.84	PASS
Band7	20	20850	50	#0	QPSK	23.06	0.38	23.44	PASS
Band7	20	20850	50	#Mid	QPSK	23.04	0.38	23.42	PASS
Band7	20	20850	50	#Max	QPSK	23.09	0.38	23.47	PASS
Band7	20	20850	100	#0	QPSK	23.06	0.38	23.44	PASS
Band7	20	20850	1	#0	16QAM	23.32	0.38	23.70	PASS
Band7	20	20850	1	#Mid	16QAM	23.33	0.38	23.71	PASS
Band7	20	20850	1	#Max	16QAM	23.23	0.38	23.61	PASS
Band7	20	20850	50	#0	16QAM	22.31	0.38	22.69	PASS
Band7	20	20850	50	#Mid	16QAM	22.21	0.38	22.59	PASS
Band7	20	20850	50	#Max	16QAM	22.20	0.38	22.58	PASS
Band7	20	20850	100	#0	16QAM	22.14	0.38	22.52	PASS
Band7	20	21100	1	#0	QPSK	23.86	0.38	24.24	PASS
Band7	20	21100	1	#Mid	QPSK	23.93	0.38	24.31	PASS
Band7	20	21100	1	#Max	QPSK	23.99	0.38	24.37	PASS
Band7	20	21100	50	#0	QPSK	23.04	0.38	23.42	PASS
Band7	20	21100	50	#Mid	QPSK	23.06	0.38	23.44	PASS
Band7	20	21100	50	#Max	QPSK	23.05	0.38	23.43	PASS
Band7	20	21100	100	#0	QPSK	22.96	0.38	23.34	PASS
Band7	20	21100	1	#0	16QAM	23.11	0.38	23.49	PASS
Band7	20	21100	1	#Mid	16QAM	23.13	0.38	23.51	PASS
Band7	20	21100	1	#Max	16QAM	23.20	0.38	23.58	PASS
Band7	20	21100	50	#0	16QAM	22.18	0.38	22.56	PASS
Band7	20	21100	50	#Mid	16QAM	22.20	0.38	22.58	PASS
Band7	20	21100	50	#Max	16QAM	22.16	0.38	22.54	PASS
Band7	20	21100	100	#0	16QAM	22.24	0.38	22.62	PASS
Band7	20	21350	1	#0	QPSK	23.61	0.38	23.99	PASS
Band7	20	21350	1	#Mid	QPSK	23.63	0.38	24.01	PASS
Band7	20	21350	1	#Max	QPSK	23.57	0.38	23.95	PASS
Band7	20	21350	50	#0	QPSK	23.10	0.38	23.48	PASS
Band7	20	21350	50	#Mid	QPSK	23.12	0.38	23.50	PASS
Band7	20	21350	50	#Max	QPSK	23.12	0.38	23.50	PASS
Band7	20	21350	100	#0	QPSK	23.09	0.38	23.47	PASS



Band7	20	21350	1	#0	16QAM	23.57	0.38	23.95	PASS
Band7	20	21350	1	#Mid	16QAM	23.52	0.38	23.90	PASS
Band7	20	21350	1	#Max	16QAM	23.49	0.38	23.87	PASS
Band7	20	21350	50	#0	16QAM	22.21	0.38	22.59	PASS
Band7	20	21350	50	#Mid	16QAM	22.29	0.38	22.67	PASS
Band7	20	21350	50	#Max	16QAM	22.20	0.38	22.58	PASS
Band7	20	21350	100	#0	16QAM	22.15	0.38	22.53	PASS



02 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	-7.88	-0.003	PASS
Band7	5	20775	25	#0	QPSK	NV	NT	-11.26	-0.004	PASS
Band7	5	20775	25	#0	QPSK	HV	NT	-14.05	-0.006	PASS
Band7	5	20775	25	#0	16QAM	LV	NT	-14.31	-0.006	PASS
Band7	5	20775	25	#0	16QAM	NV	NT	-15.96	-0.006	PASS
Band7	5	20775	25	#0	16QAM	HV	NT	-16.28	-0.007	PASS
Band7	5	21100	25	#0	QPSK	LV	NT	-0.87	0.000	PASS
Band7	5	21100	25	#0	QPSK	NV	NT	3.69	0.001	PASS
Band7	5	21100	25	#0	QPSK	HV	NT	7.15	0.003	PASS
Band7	5	21100	25	#0	16QAM	LV	NT	15.11	0.006	PASS
Band7	5	21100	25	#0	16QAM	NV	NT	23.29	0.009	PASS
Band7	5	21100	25	#0	16QAM	HV	NT	26.94	0.011	PASS
Band7	5	21425	25	#0	QPSK	LV	NT	2.55	0.001	PASS
Band7	5	21425	25	#0	QPSK	NV	NT	8.01	0.003	PASS
Band7	5	21425	25	#0	QPSK	HV	NT	4.79	0.002	PASS
Band7	5	21425	25	#0	16QAM	LV	NT	13.98	0.005	PASS
Band7	5	21425	25	#0	16QAM	NV	NT	13.00	0.005	PASS
Band7	5	21425	25	#0	16QAM	HV	NT	19.67	0.008	PASS
Band7	10	20800	50	#0	QPSK	LV	NT	-6.35	-0.003	PASS
Band7	10	20800	50	#0	QPSK	NV	NT	-8.40	-0.003	PASS
Band7	10	20800	50	#0	QPSK	HV	NT	-9.87	-0.004	PASS
Band7	10	20800	50	#0	16QAM	LV	NT	-14.05	-0.006	PASS
Band7	10	20800	50	#0	16QAM	NV	NT	-4.82	-0.002	PASS
Band7	10	20800	50	#0	16QAM	HV	NT	-2.15	-0.001	PASS
Band7	10	21100	50	#0	QPSK	LV	NT	5.72	0.002	PASS
Band7	10	21100	50	#0	QPSK	NV	NT	17.09	0.007	PASS
Band7	10	21100	50	#0	QPSK	HV	NT	21.34	0.008	PASS
Band7	10	21100	50	#0	16QAM	LV	NT	34.15	0.013	PASS
Band7	10	21100	50	#0	16QAM	NV	NT	40.58	0.016	PASS
Band7	10	21100	50	#0	16QAM	HV	NT	50.01	0.020	PASS
Band7	10	21400	50	#0	QPSK	LV	NT	-15.01	-0.006	PASS
Band7	10	21400	50	#0	QPSK	NV	NT	-20.36	-0.008	PASS
Band7	10	21400	50	#0	QPSK	HV	NT	-25.59	-0.010	PASS
Band7	10	21400	50	#0	16QAM	LV	NT	-22.79	-0.009	PASS
Band7	10	21400	50	#0	16QAM	NV	NT	-15.78	-0.006	PASS
Band7	10	21400	50	#0	16QAM	HV	NT	-19.47	-0.008	PASS
Band7	15	20825	75	#0	QPSK	LV	NT	-1.92	-0.001	PASS
Band7	15	20825	75	#0	QPSK	NV	NT	-5.85	-0.002	PASS

Band7	15	20825	75	#0	QPSK	HV	NT	-10.11	-0.004	PASS
Band7	15	20825	75	#0	16QAM	LV	NT	-12.56	-0.005	PASS
Band7	15	20825	75	#0	16QAM	NV	NT	-11.01	-0.004	PASS
Band7	15	20825	75	#0	16QAM	HV	NT	-7.47	-0.003	PASS
Band7	15	21100	75	#0	QPSK	LV	NT	26.44	0.010	PASS
Band7	15	21100	75	#0	QPSK	NV	NT	29.50	0.012	PASS
Band7	15	21100	75	#0	QPSK	HV	NT	33.19	0.013	PASS
Band7	15	21100	75	#0	16QAM	LV	NT	37.21	0.015	PASS
Band7	15	21100	75	#0	16QAM	NV	NT	38.85	0.015	PASS
Band7	15	21100	75	#0	16QAM	HV	NT	41.79	0.016	PASS
Band7	15	21375	75	#0	QPSK	LV	NT	6.78	0.003	PASS
Band7	15	21375	75	#0	QPSK	NV	NT	5.05	0.002	PASS
Band7	15	21375	75	#0	QPSK	HV	NT	-2.47	-0.001	PASS
Band7	15	21375	75	#0	16QAM	LV	NT	-5.89	-0.002	PASS
Band7	15	21375	75	#0	16QAM	NV	NT	-4.28	-0.002	PASS
Band7	15	21375	75	#0	16QAM	HV	NT	-2.90	-0.001	PASS
Band7	20	20850	100	#0	QPSK	LV	NT	-19.50	-0.008	PASS
Band7	20	20850	100	#0	QPSK	NV	NT	-23.79	-0.009	PASS
Band7	20	20850	100	#0	QPSK	HV	NT	-29.51	-0.012	PASS
Band7	20	20850	100	#0	16QAM	LV	NT	-38.17	-0.015	PASS
Band7	20	20850	100	#0	16QAM	NV	NT	-38.78	-0.015	PASS
Band7	20	20850	100	#0	16QAM	HV	NT	-37.54	-0.015	PASS
Band7	20	21100	100	#0	QPSK	LV	NT	11.44	0.005	PASS
Band7	20	21100	100	#0	QPSK	NV	NT	13.49	0.005	PASS
Band7	20	21100	100	#0	QPSK	HV	NT	15.08	0.006	PASS
Band7	20	21100	100	#0	16QAM	LV	NT	20.17	0.008	PASS
Band7	20	21100	100	#0	16QAM	NV	NT	24.28	0.010	PASS
Band7	20	21100	100	#0	16QAM	HV	NT	26.36	0.010	PASS
Band7	20	21350	100	#0	QPSK	LV	NT	2.17	0.001	PASS
Band7	20	21350	100	#0	QPSK	NV	NT	2.09	0.001	PASS
Band7	20	21350	100	#0	QPSK	HV	NT	-2.95	-0.001	PASS
Band7	20	21350	100	#0	16QAM	LV	NT	-8.17	-0.003	PASS
Band7	20	21350	100	#0	16QAM	NV	NT	-10.56	-0.004	PASS
Band7	20	21350	100	#0	16QAM	HV	NT	-9.80	-0.004	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	-6.98	-0.003	PASS
Band7	5	20775	25	#0	QPSK	NV	-20	-7.77	-0.003	PASS
Band7	5	20775	25	#0	QPSK	NV	0	-13.93	-0.006	PASS
Band7	5	20775	25	#0	QPSK	NV	10	-22.52	-0.009	PASS
Band7	5	20775	25	#0	QPSK	NV	20	-22.73	-0.009	PASS

Band7	5	20775	25	#0	QPSK	NV	30	-27.35	-0.011	PASS
Band7	5	20775	25	#0	QPSK	NV	40	-24.95	-0.010	PASS
Band7	5	20775	25	#0	QPSK	NV	50	-27.89	-0.011	PASS
Band7	5	20775	25	#0	16QAM	NV	30	-29.20	-0.012	PASS
Band7	5	20775	25	#0	16QAM	NV	-20	-26.29	-0.011	PASS
Band7	5	20775	25	#0	16QAM	NV	0	-29.13	-0.012	PASS
Band7	5	20775	25	#0	16QAM	NV	10	-24.48	-0.010	PASS
Band7	5	20775	25	#0	16QAM	NV	20	-29.68	-0.012	PASS
Band7	5	20775	25	#0	16QAM	NV	30	-34.09	-0.014	PASS
Band7	5	20775	25	#0	16QAM	NV	40	-25.95	-0.010	PASS
Band7	5	20775	25	#0	16QAM	NV	50	11.36	0.005	PASS
Band7	5	21100	25	#0	QPSK	NV	30	-20.51	-0.008	PASS
Band7	5	21100	25	#0	QPSK	NV	-20	-29.00	-0.011	PASS
Band7	5	21100	25	#0	QPSK	NV	0	-30.91	-0.012	PASS
Band7	5	21100	25	#0	QPSK	NV	10	-40.98	-0.016	PASS
Band7	5	21100	25	#0	QPSK	NV	20	-18.47	-0.007	PASS
Band7	5	21100	25	#0	QPSK	NV	30	6.17	0.002	PASS
Band7	5	21100	25	#0	QPSK	NV	40	-3.79	-0.001	PASS
Band7	5	21100	25	#0	QPSK	NV	50	-16.26	-0.006	PASS
Band7	5	21100	25	#0	16QAM	NV	30	-18.17	-0.007	PASS
Band7	5	21100	25	#0	16QAM	NV	-20	-26.56	-0.010	PASS
Band7	5	21100	25	#0	16QAM	NV	0	-31.70	-0.013	PASS
Band7	5	21100	25	#0	16QAM	NV	10	-42.86	-0.017	PASS
Band7	5	21100	25	#0	16QAM	NV	20	-8.31	-0.003	PASS
Band7	5	21100	25	#0	16QAM	NV	30	-17.24	-0.007	PASS
Band7	5	21100	25	#0	16QAM	NV	40	-20.66	-0.008	PASS
Band7	5	21100	25	#0	16QAM	NV	50	-40.58	-0.016	PASS
Band7	5	21425	25	#0	QPSK	NV	30	-29.48	-0.011	PASS
Band7	5	21425	25	#0	QPSK	NV	-20	-43.63	-0.017	PASS
Band7	5	21425	25	#0	QPSK	NV	0	-4.49	-0.002	PASS
Band7	5	21425	25	#0	QPSK	NV	10	-13.07	-0.005	PASS
Band7	5	21425	25	#0	QPSK	NV	20	-27.69	-0.011	PASS
Band7	5	21425	25	#0	QPSK	NV	30	-34.80	-0.014	PASS
Band7	5	21425	25	#0	QPSK	NV	40	3.92	0.002	PASS
Band7	5	21425	25	#0	QPSK	NV	50	-1.83	-0.001	PASS
Band7	5	21425	25	#0	16QAM	NV	30	-7.18	-0.003	PASS
Band7	5	21425	25	#0	16QAM	NV	-20	-12.63	-0.005	PASS
Band7	5	21425	25	#0	16QAM	NV	0	-19.11	-0.007	PASS
Band7	5	21425	25	#0	16QAM	NV	10	-24.09	-0.009	PASS
Band7	5	21425	25	#0	16QAM	NV	20	-28.01	-0.011	PASS
Band7	5	21425	25	#0	16QAM	NV	30	-35.52	-0.014	PASS
Band7	5	21425	25	#0	16QAM	NV	40	-41.16	-0.016	PASS

Band7	5	21425	25	#0	16QAM	NV	50	-32.23	-0.013	PASS
Band7	10	20800	50	#0	QPSK	NV	30	-35.65	-0.014	PASS
Band7	10	20800	50	#0	QPSK	NV	-20	-2.76	-0.001	PASS
Band7	10	20800	50	#0	QPSK	NV	0	-10.21	-0.004	PASS
Band7	10	20800	50	#0	QPSK	NV	10	-31.37	-0.013	PASS
Band7	10	20800	50	#0	QPSK	NV	20	-8.01	-0.003	PASS
Band7	10	20800	50	#0	QPSK	NV	30	-22.66	-0.009	PASS
Band7	10	20800	50	#0	QPSK	NV	40	-40.13	-0.016	PASS
Band7	10	20800	50	#0	QPSK	NV	50	-45.66	-0.018	PASS
Band7	10	20800	50	#0	16QAM	NV	30	-28.84	-0.012	PASS
Band7	10	20800	50	#0	16QAM	NV	-20	-33.57	-0.013	PASS
Band7	10	20800	50	#0	16QAM	NV	0	-43.56	-0.017	PASS
Band7	10	20800	50	#0	16QAM	NV	10	-16.84	-0.007	PASS
Band7	10	20800	50	#0	16QAM	NV	20	-0.72	0.000	PASS
Band7	10	20800	50	#0	16QAM	NV	30	-9.57	-0.004	PASS
Band7	10	20800	50	#0	16QAM	NV	40	-17.42	-0.007	PASS
Band7	10	20800	50	#0	16QAM	NV	50	-22.04	-0.009	PASS
Band7	10	21100	50	#0	QPSK	NV	30	-5.01	-0.002	PASS
Band7	10	21100	50	#0	QPSK	NV	-20	-13.12	-0.005	PASS
Band7	10	21100	50	#0	QPSK	NV	0	-20.33	-0.008	PASS
Band7	10	21100	50	#0	QPSK	NV	10	-26.49	-0.010	PASS
Band7	10	21100	50	#0	QPSK	NV	20	-34.86	-0.014	PASS
Band7	10	21100	50	#0	QPSK	NV	30	-43.60	-0.017	PASS
Band7	10	21100	50	#0	QPSK	NV	40	-40.56	-0.016	PASS
Band7	10	21100	50	#0	QPSK	NV	50	-32.09	-0.013	PASS
Band7	10	21100	50	#0	16QAM	NV	30	-36.03	-0.014	PASS
Band7	10	21100	50	#0	16QAM	NV	-20	-44.29	-0.017	PASS
Band7	10	21100	50	#0	16QAM	NV	0	-3.15	-0.001	PASS
Band7	10	21100	50	#0	16QAM	NV	10	-5.68	-0.002	PASS
Band7	10	21100	50	#0	16QAM	NV	20	-11.30	-0.004	PASS
Band7	10	21100	50	#0	16QAM	NV	30	-16.78	-0.007	PASS
Band7	10	21100	50	#0	16QAM	NV	40	-24.18	-0.010	PASS
Band7	10	21100	50	#0	16QAM	NV	50	-24.65	-0.010	PASS
Band7	10	21400	50	#0	QPSK	NV	30	-26.05	-0.010	PASS
Band7	10	21400	50	#0	QPSK	NV	-20	-37.21	-0.015	PASS
Band7	10	21400	50	#0	QPSK	NV	0	-35.86	-0.014	PASS
Band7	10	21400	50	#0	QPSK	NV	10	-18.41	-0.007	PASS
Band7	10	21400	50	#0	QPSK	NV	20	-25.72	-0.010	PASS
Band7	10	21400	50	#0	QPSK	NV	30	-35.42	-0.014	PASS
Band7	10	21400	50	#0	QPSK	NV	40	-44.67	-0.017	PASS
Band7	10	21400	50	#0	QPSK	NV	50	-47.41	-0.018	PASS
Band7	10	21400	50	#0	16QAM	NV	30	-2.45	-0.001	PASS

Band7	10	21400	50	#0	16QAM	NV	-20	-1.82	-0.001	PASS
Band7	10	21400	50	#0	16QAM	NV	0	-9.81	-0.004	PASS
Band7	10	21400	50	#0	16QAM	NV	10	-14.69	-0.006	PASS
Band7	10	21400	50	#0	16QAM	NV	20	-22.29	-0.009	PASS
Band7	10	21400	50	#0	16QAM	NV	30	-29.67	-0.012	PASS
Band7	10	21400	50	#0	16QAM	NV	40	-37.06	-0.014	PASS
Band7	10	21400	50	#0	16QAM	NV	50	-12.70	-0.005	PASS
Band7	15	20825	75	#0	QPSK	NV	30	-37.75	-0.015	PASS
Band7	15	20825	75	#0	QPSK	NV	-20	-8.14	-0.003	PASS
Band7	15	20825	75	#0	QPSK	NV	0	-29.87	-0.012	PASS
Band7	15	20825	75	#0	QPSK	NV	10	-30.57	-0.012	PASS
Band7	15	20825	75	#0	QPSK	NV	20	-0.39	0.000	PASS
Band7	15	20825	75	#0	QPSK	NV	30	-14.13	-0.006	PASS
Band7	15	20825	75	#0	QPSK	NV	40	-24.10	-0.010	PASS
Band7	15	20825	75	#0	QPSK	NV	50	-33.73	-0.013	PASS
Band7	15	20825	75	#0	16QAM	NV	30	-41.16	-0.016	PASS
Band7	15	20825	75	#0	16QAM	NV	-20	-18.91	-0.008	PASS
Band7	15	20825	75	#0	16QAM	NV	0	-21.27	-0.008	PASS
Band7	15	20825	75	#0	16QAM	NV	10	-26.66	-0.011	PASS
Band7	15	20825	75	#0	16QAM	NV	20	-33.92	-0.014	PASS
Band7	15	20825	75	#0	16QAM	NV	30	-41.51	-0.017	PASS
Band7	15	20825	75	#0	16QAM	NV	40	-1.85	-0.001	PASS
Band7	15	20825	75	#0	16QAM	NV	50	-10.93	-0.004	PASS
Band7	15	21100	75	#0	QPSK	NV	30	4.56	0.002	PASS
Band7	15	21100	75	#0	QPSK	NV	-20	-3.05	-0.001	PASS
Band7	15	21100	75	#0	QPSK	NV	0	-11.06	-0.004	PASS
Band7	15	21100	75	#0	QPSK	NV	10	-19.05	-0.008	PASS
Band7	15	21100	75	#0	QPSK	NV	20	-26.78	-0.011	PASS
Band7	15	21100	75	#0	QPSK	NV	30	-36.23	-0.014	PASS
Band7	15	21100	75	#0	QPSK	NV	40	-35.13	-0.014	PASS
Band7	15	21100	75	#0	QPSK	NV	50	-11.44	-0.005	PASS
Band7	15	21100	75	#0	16QAM	NV	30	-14.48	-0.006	PASS
Band7	15	21100	75	#0	16QAM	NV	-20	-21.44	-0.008	PASS
Band7	15	21100	75	#0	16QAM	NV	0	-25.38	-0.010	PASS
Band7	15	21100	75	#0	16QAM	NV	10	-29.88	-0.012	PASS
Band7	15	21100	75	#0	16QAM	NV	20	-29.95	-0.012	PASS
Band7	15	21100	75	#0	16QAM	NV	30	-35.19	-0.014	PASS
Band7	15	21100	75	#0	16QAM	NV	40	-39.75	-0.016	PASS
Band7	15	21100	75	#0	16QAM	NV	50	-42.11	-0.017	PASS
Band7	15	21375	75	#0	QPSK	NV	30	-38.24	-0.015	PASS
Band7	15	21375	75	#0	QPSK	NV	-20	15.66	0.006	PASS
Band7	15	21375	75	#0	QPSK	NV	0	5.08	0.002	PASS

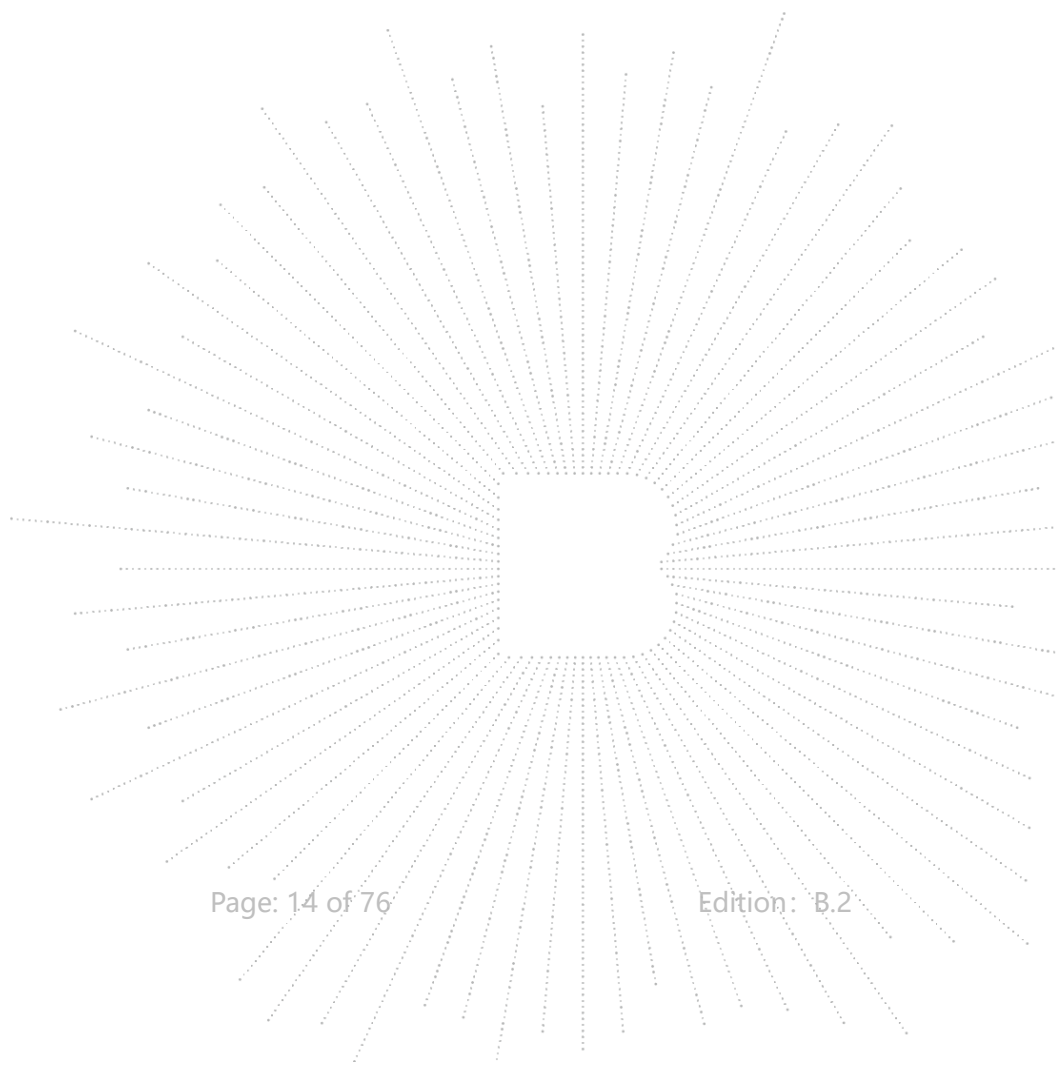
Band7	15	21375	75	#0	QPSK	NV	10	-2.12	-0.001	PASS
Band7	15	21375	75	#0	QPSK	NV	20	-13.18	-0.005	PASS
Band7	15	21375	75	#0	QPSK	NV	30	-22.30	-0.009	PASS
Band7	15	21375	75	#0	QPSK	NV	40	-28.15	-0.011	PASS
Band7	15	21375	75	#0	QPSK	NV	50	-11.87	-0.005	PASS
Band7	15	21375	75	#0	16QAM	NV	30	-13.40	-0.005	PASS
Band7	15	21375	75	#0	16QAM	NV	-20	-19.13	-0.007	PASS
Band7	15	21375	75	#0	16QAM	NV	0	-25.03	-0.010	PASS
Band7	15	21375	75	#0	16QAM	NV	10	-31.59	-0.012	PASS
Band7	15	21375	75	#0	16QAM	NV	20	-44.32	-0.017	PASS
Band7	15	21375	75	#0	16QAM	NV	30	-5.08	-0.002	PASS
Band7	15	21375	75	#0	16QAM	NV	40	-19.87	-0.008	PASS
Band7	15	21375	75	#0	16QAM	NV	50	-27.31	-0.011	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-48.22	-0.019	PASS
Band7	20	20850	100	#0	QPSK	NV	-20	-3.71	-0.001	PASS
Band7	20	20850	100	#0	QPSK	NV	0	-30.28	-0.012	PASS
Band7	20	20850	100	#0	QPSK	NV	10	-31.20	-0.012	PASS
Band7	20	20850	100	#0	QPSK	NV	20	-9.36	-0.004	PASS
Band7	20	20850	100	#0	QPSK	NV	30	-14.58	-0.006	PASS
Band7	20	20850	100	#0	QPSK	NV	40	-25.35	-0.010	PASS
Band7	20	20850	100	#0	QPSK	NV	50	-27.47	-0.011	PASS
Band7	20	20850	100	#0	16QAM	NV	30	-35.43	-0.014	PASS
Band7	20	20850	100	#0	16QAM	NV	-20	-34.13	-0.014	PASS
Band7	20	20850	100	#0	16QAM	NV	0	-36.88	-0.015	PASS
Band7	20	20850	100	#0	16QAM	NV	10	-44.72	-0.018	PASS
Band7	20	20850	100	#0	16QAM	NV	20	-51.26	-0.020	PASS
Band7	20	20850	100	#0	16QAM	NV	30	-41.87	-0.017	PASS
Band7	20	20850	100	#0	16QAM	NV	40	-30.73	-0.012	PASS
Band7	20	20850	100	#0	16QAM	NV	50	-34.10	-0.014	PASS
Band7	20	21100	100	#0	QPSK	NV	30	0.11	0.000	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-13.33	-0.005	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-19.87	-0.008	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-39.15	-0.015	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-39.00	-0.015	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-46.94	-0.019	PASS
Band7	20	21100	100	#0	QPSK	NV	40	-21.53	-0.008	PASS
Band7	20	21100	100	#0	QPSK	NV	50	-5.26	-0.002	PASS
Band7	20	21100	100	#0	16QAM	NV	30	-12.90	-0.005	PASS
Band7	20	21100	100	#0	16QAM	NV	-20	-13.83	-0.005	PASS
Band7	20	21100	100	#0	16QAM	NV	0	-15.72	-0.006	PASS
Band7	20	21100	100	#0	16QAM	NV	10	-24.58	-0.010	PASS
Band7	20	21100	100	#0	16QAM	NV	20	-24.69	-0.010	PASS

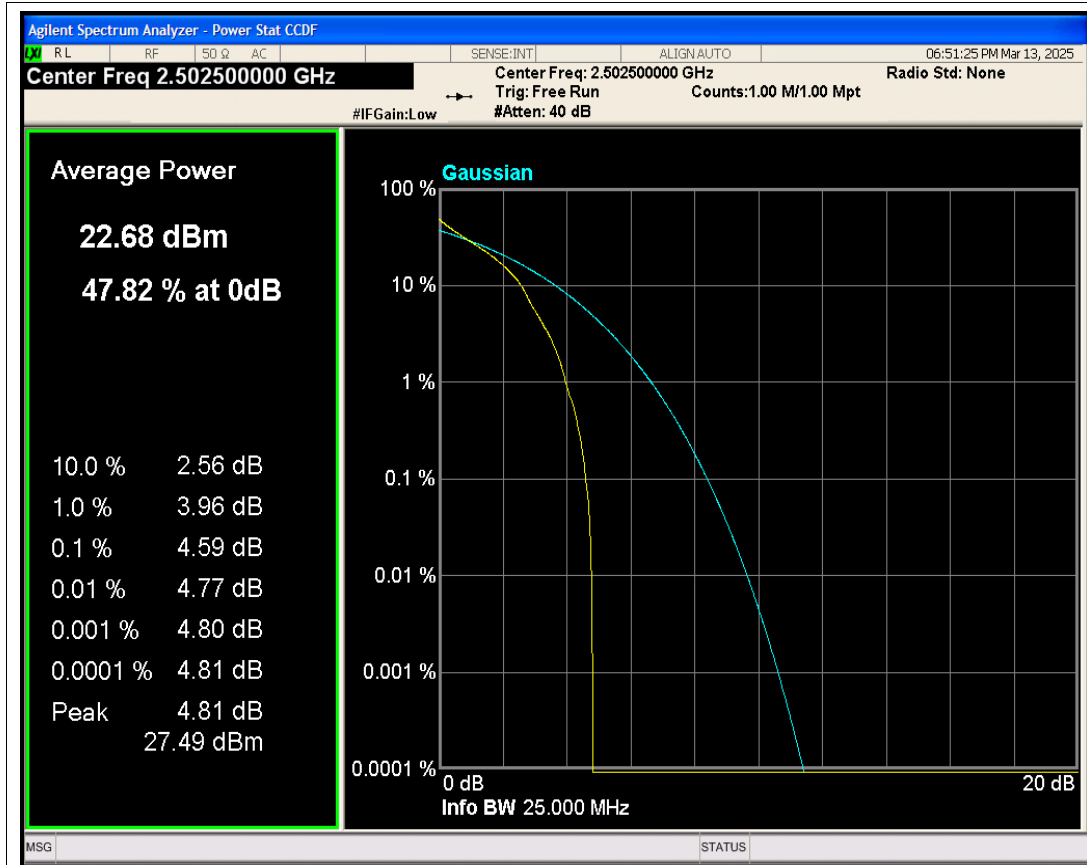
Band7	20	21100	100	#0	16QAM	NV	30	-24.60	-0.010	PASS
Band7	20	21100	100	#0	16QAM	NV	40	-24.50	-0.010	PASS
Band7	20	21100	100	#0	16QAM	NV	50	-22.79	-0.009	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-27.27	-0.011	PASS
Band7	20	21350	100	#0	QPSK	NV	-20	-31.41	-0.012	PASS
Band7	20	21350	100	#0	QPSK	NV	0	-41.38	-0.016	PASS
Band7	20	21350	100	#0	QPSK	NV	10	9.84	0.004	PASS
Band7	20	21350	100	#0	QPSK	NV	20	6.22	0.002	PASS
Band7	20	21350	100	#0	QPSK	NV	30	-0.23	0.000	PASS
Band7	20	21350	100	#0	QPSK	NV	40	-9.54	-0.004	PASS
Band7	20	21350	100	#0	QPSK	NV	50	-21.10	-0.008	PASS
Band7	20	21350	100	#0	16QAM	NV	30	-30.11	-0.012	PASS
Band7	20	21350	100	#0	16QAM	NV	-20	-38.48	-0.015	PASS
Band7	20	21350	100	#0	16QAM	NV	0	11.69	0.005	PASS
Band7	20	21350	100	#0	16QAM	NV	10	2.22	0.001	PASS
Band7	20	21350	100	#0	16QAM	NV	20	-4.96	-0.002	PASS
Band7	20	21350	100	#0	16QAM	NV	30	-15.48	-0.006	PASS
Band7	20	21350	100	#0	16QAM	NV	40	-13.26	-0.005	PASS
Band7	20	21350	100	#0	16QAM	NV	50	-25.94	-0.010	PASS

03 Peak-to-Average Ratio

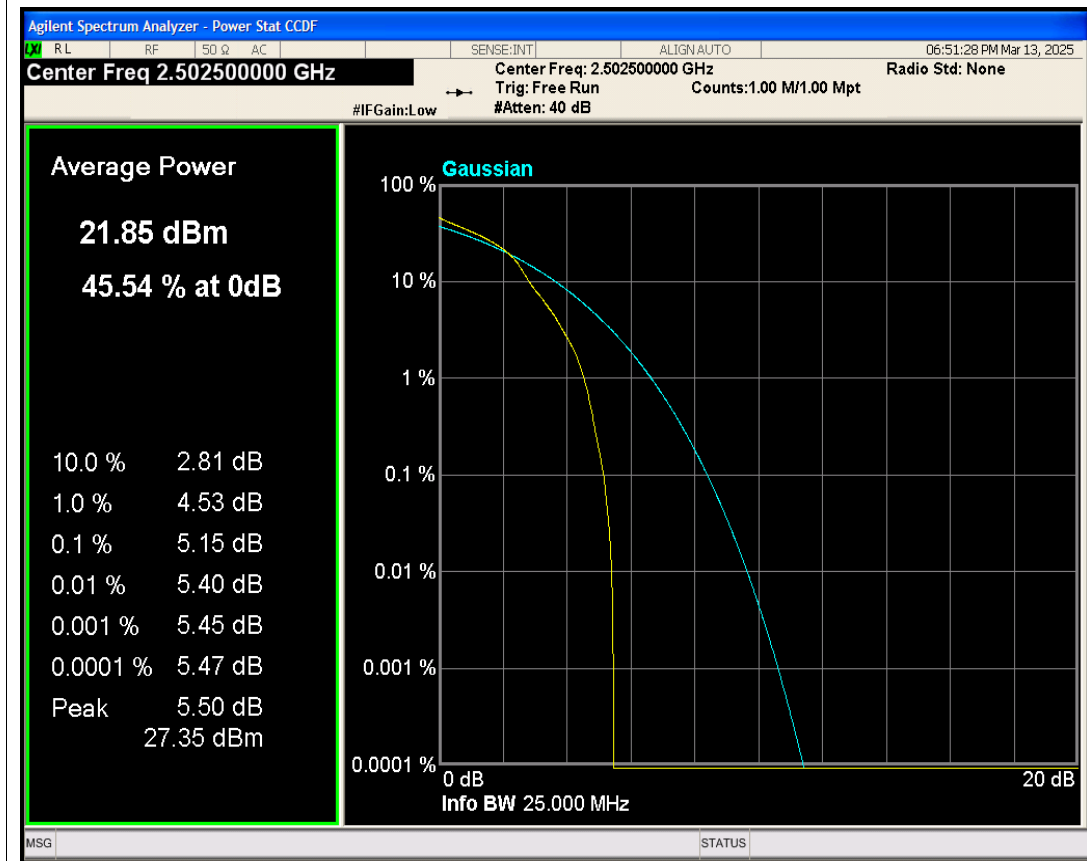
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	20775	1	#0	QPSK	4.59	13	PASS
Band7	5	20775	1	#0	16QAM	5.15	13	PASS
Band7	5	21100	1	#0	QPSK	4.58	13	PASS
Band7	5	21100	1	#0	16QAM	5.05	13	PASS
Band7	5	21425	1	#0	QPSK	4.60	13	PASS
Band7	5	21425	1	#0	16QAM	5.13	13	PASS
Band7	10	20800	1	#0	QPSK	4.44	13	PASS
Band7	10	20800	1	#0	16QAM	4.93	13	PASS
Band7	10	21100	1	#0	QPSK	4.69	13	PASS
Band7	10	21100	1	#0	16QAM	5.33	13	PASS
Band7	10	21400	1	#0	QPSK	4.53	13	PASS
Band7	10	21400	1	#0	16QAM	5.21	13	PASS
Band7	15	20825	1	#0	QPSK	4.41	13	PASS
Band7	15	20825	1	#0	16QAM	4.96	13	PASS
Band7	15	21100	1	#0	QPSK	4.74	13	PASS
Band7	15	21100	1	#0	16QAM	5.24	13	PASS
Band7	15	21375	1	#0	QPSK	4.83	13	PASS
Band7	15	21375	1	#0	16QAM	5.17	13	PASS

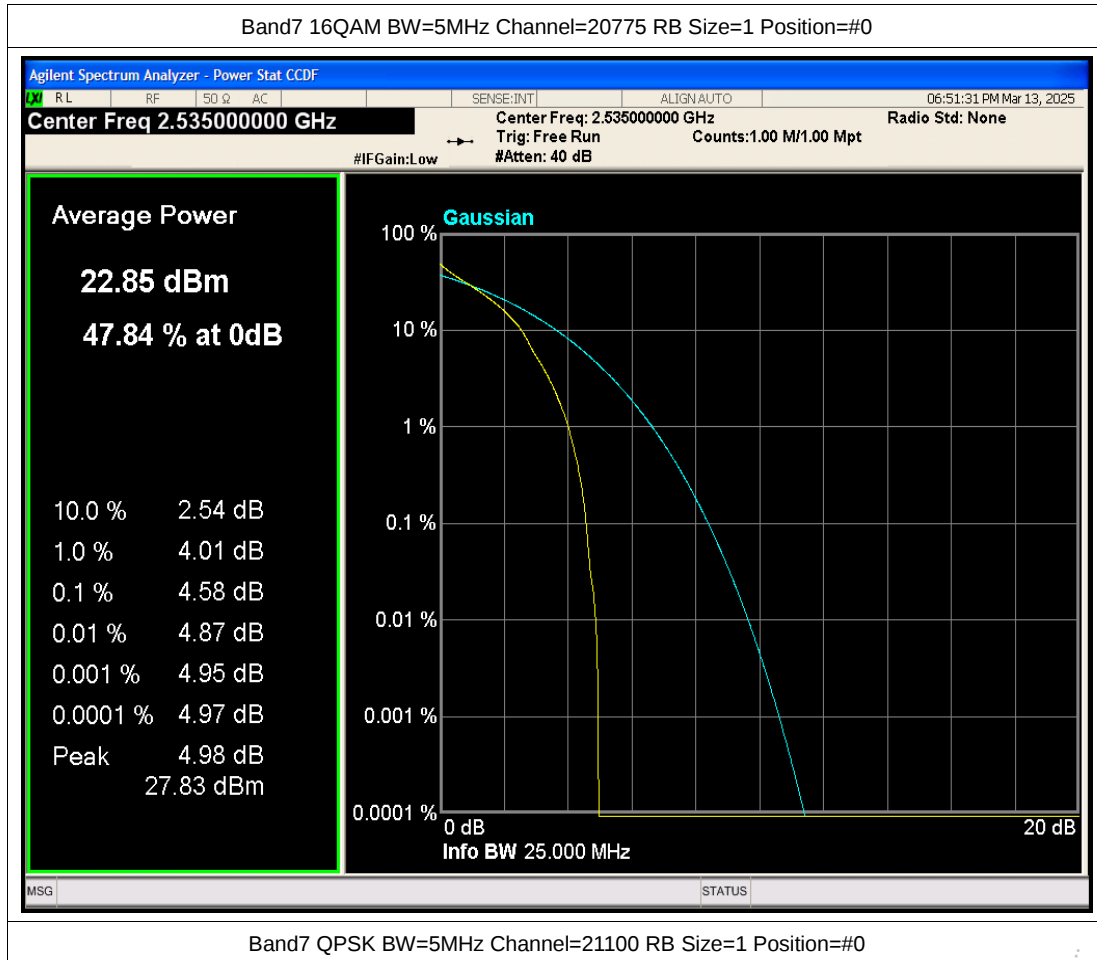
Band7	20	20850	1	#0	QPSK	4.30	13	PASS
Band7	20	20850	1	#0	16QAM	4.82	13	PASS
Band7	20	21100	1	#0	QPSK	4.64	13	PASS
Band7	20	21100	1	#0	16QAM	5.33	13	PASS
Band7	20	21350	1	#0	QPSK	5.08	13	PASS
Band7	20	21350	1	#0	16QAM	5.60	13	PASS

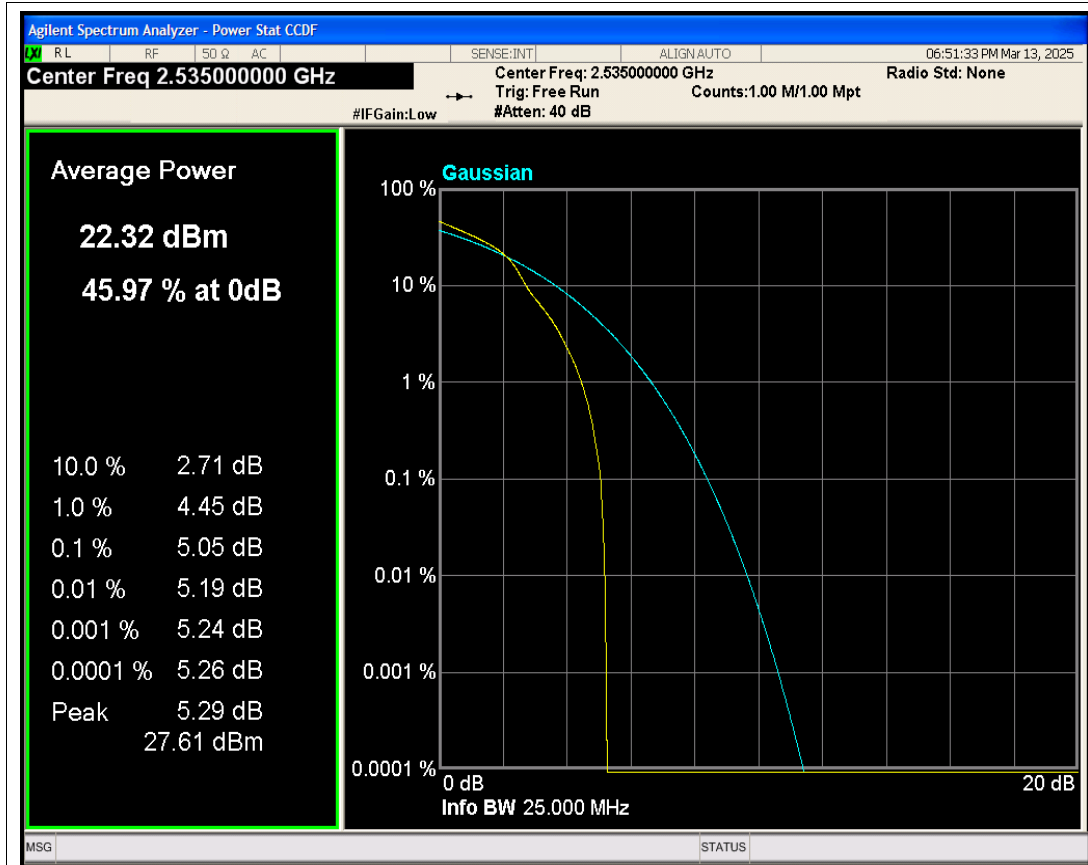




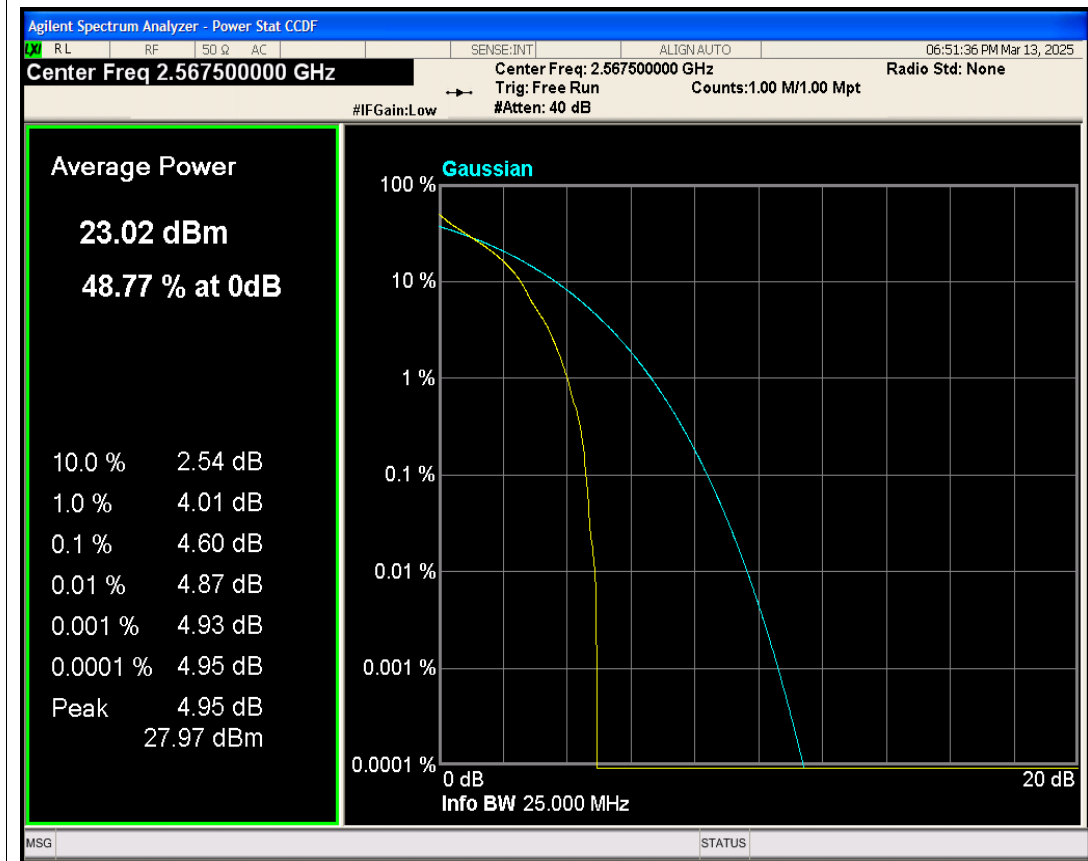
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0

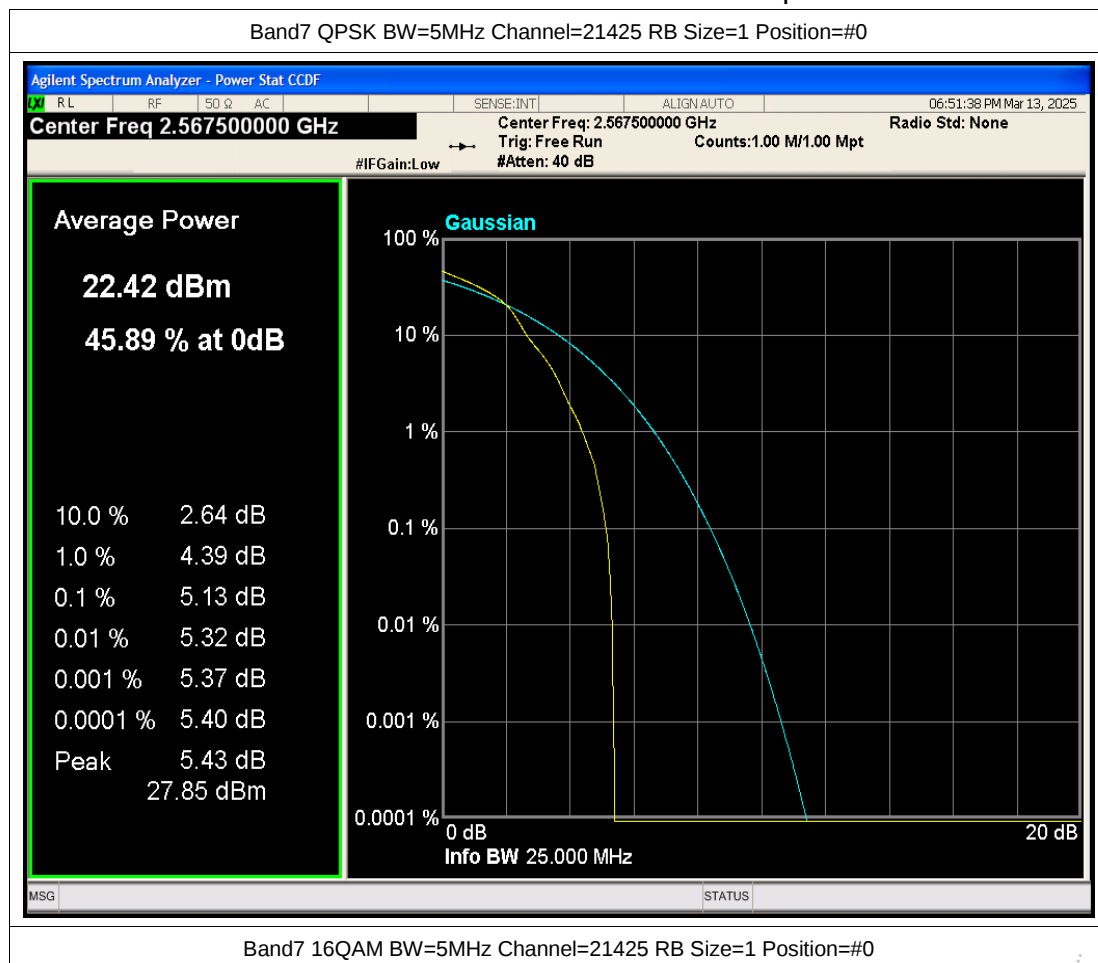






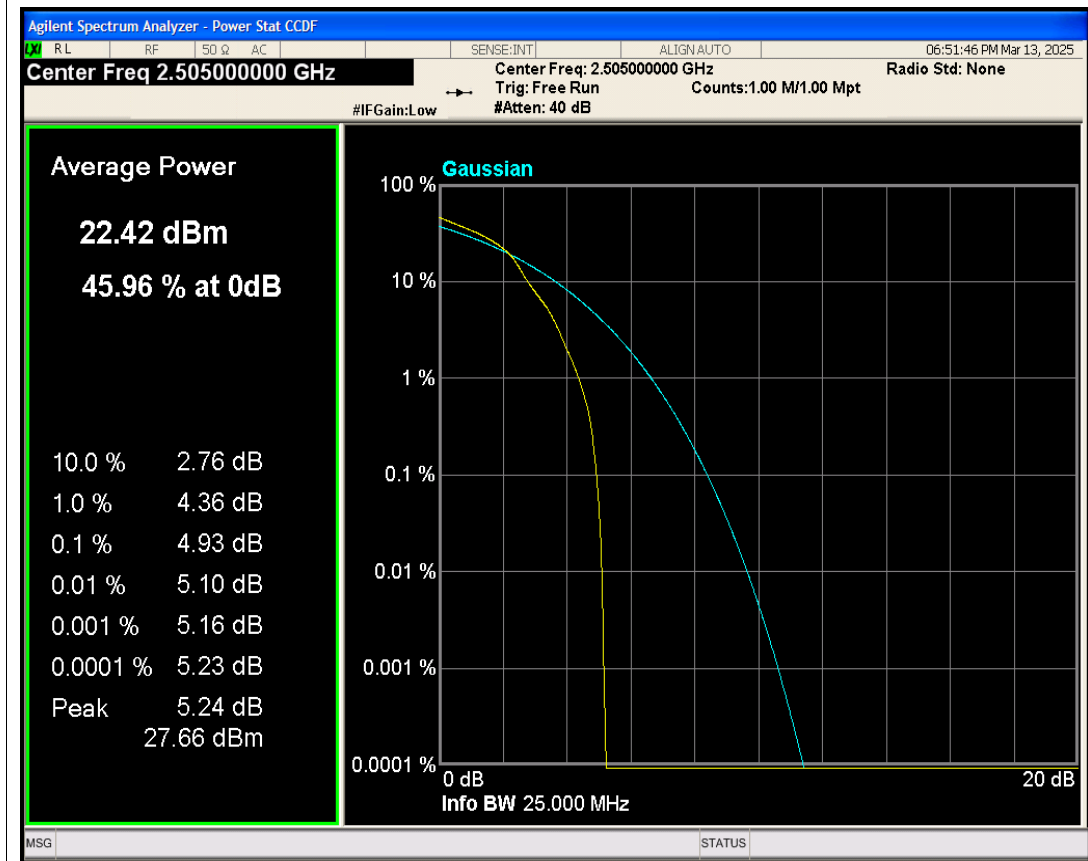
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0

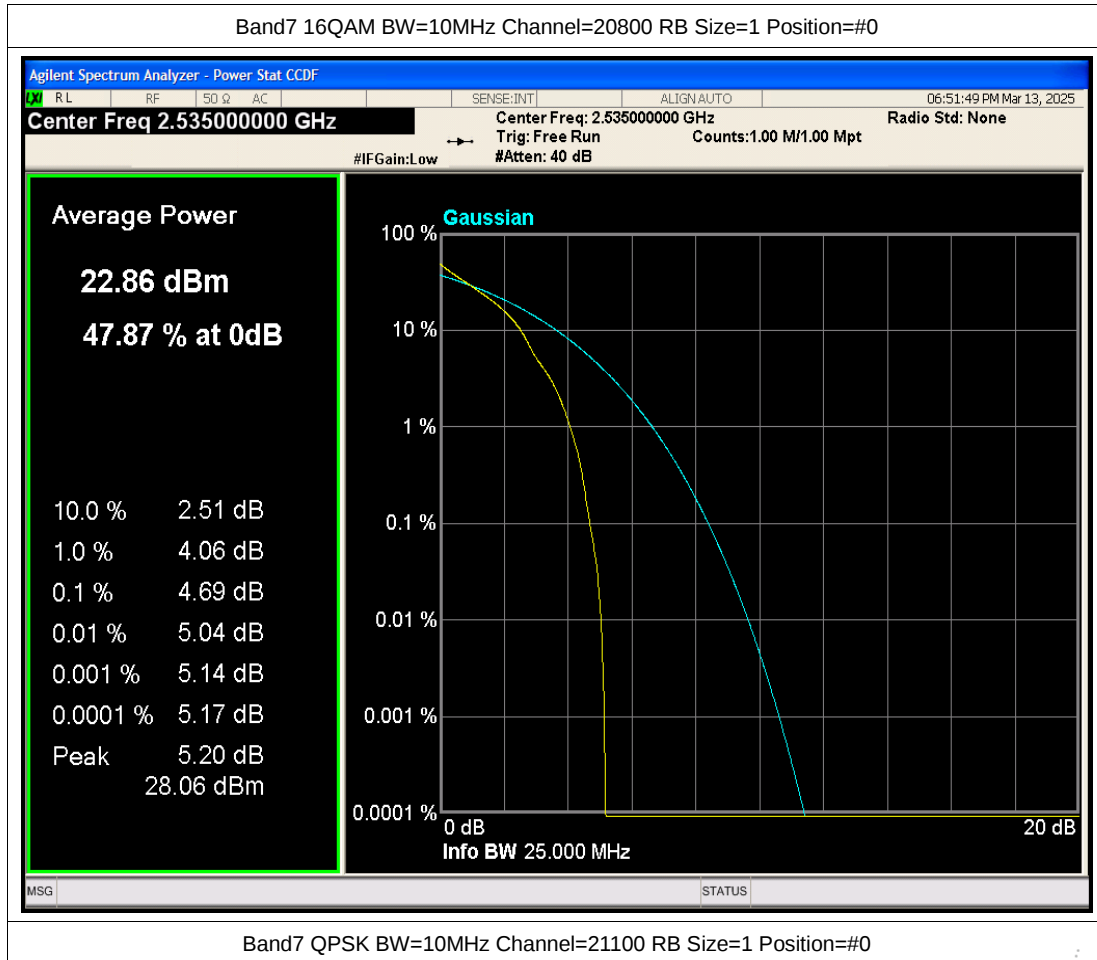


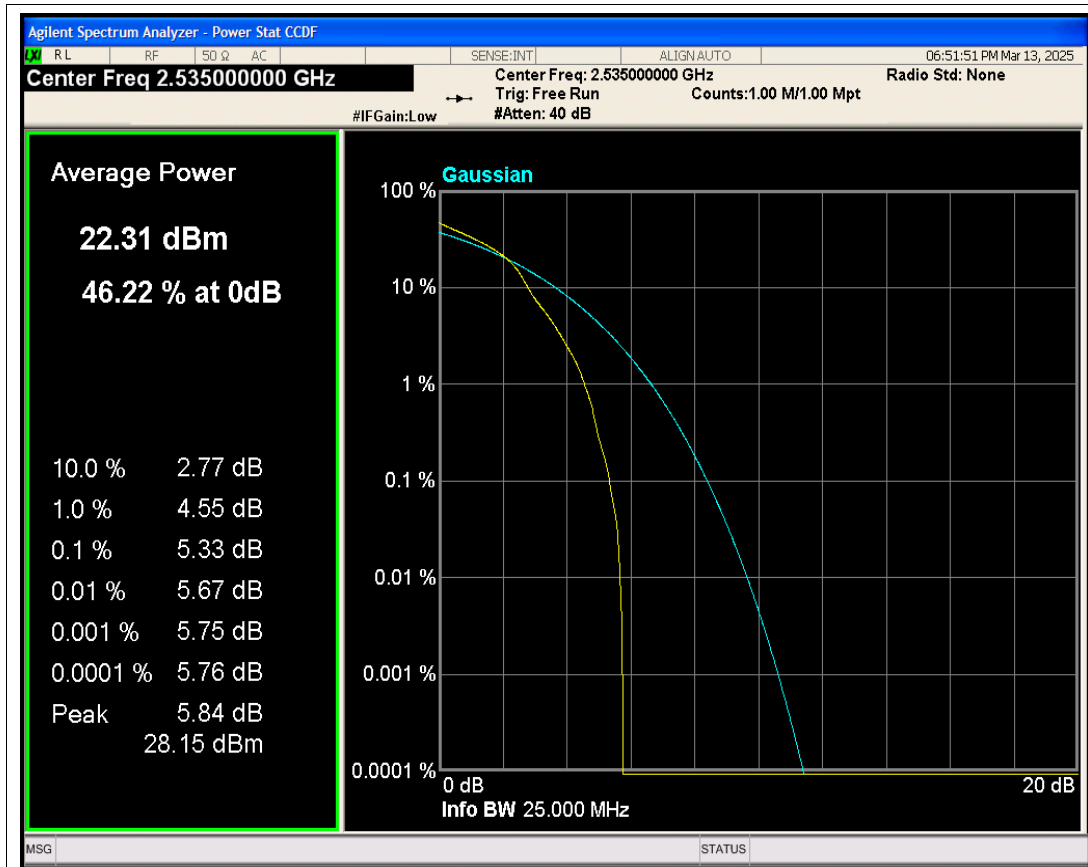




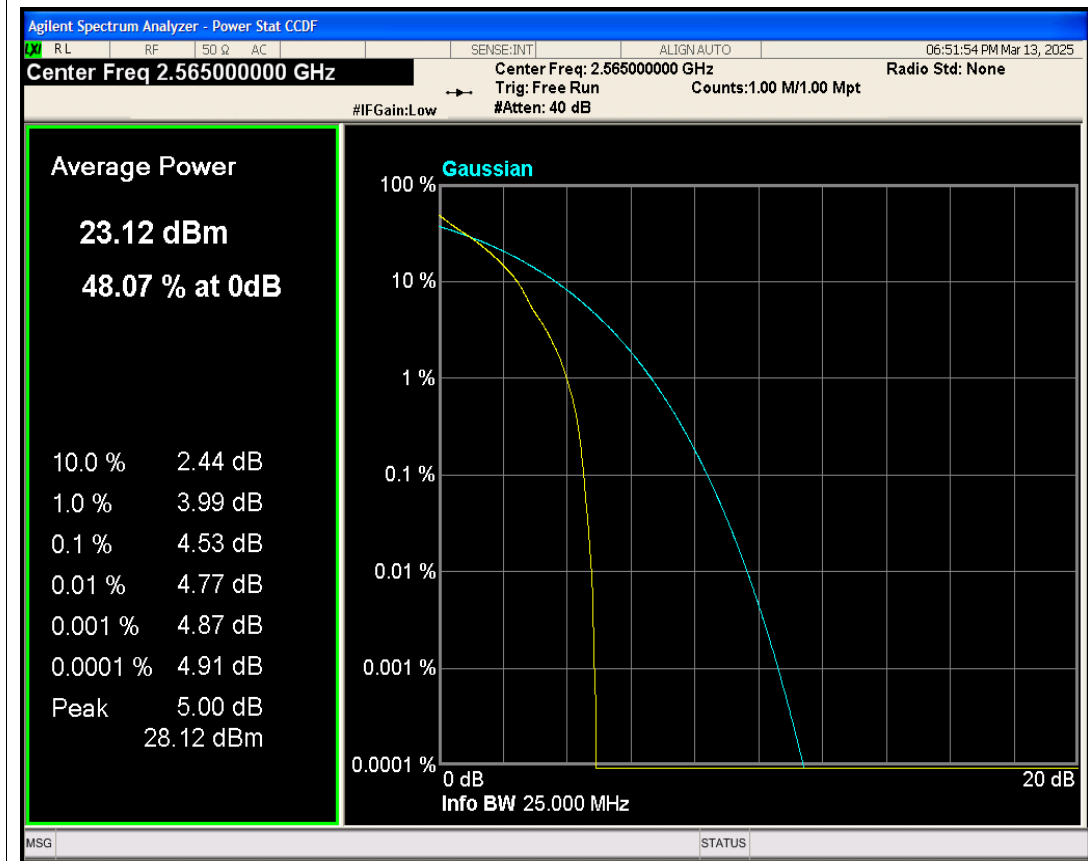
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0

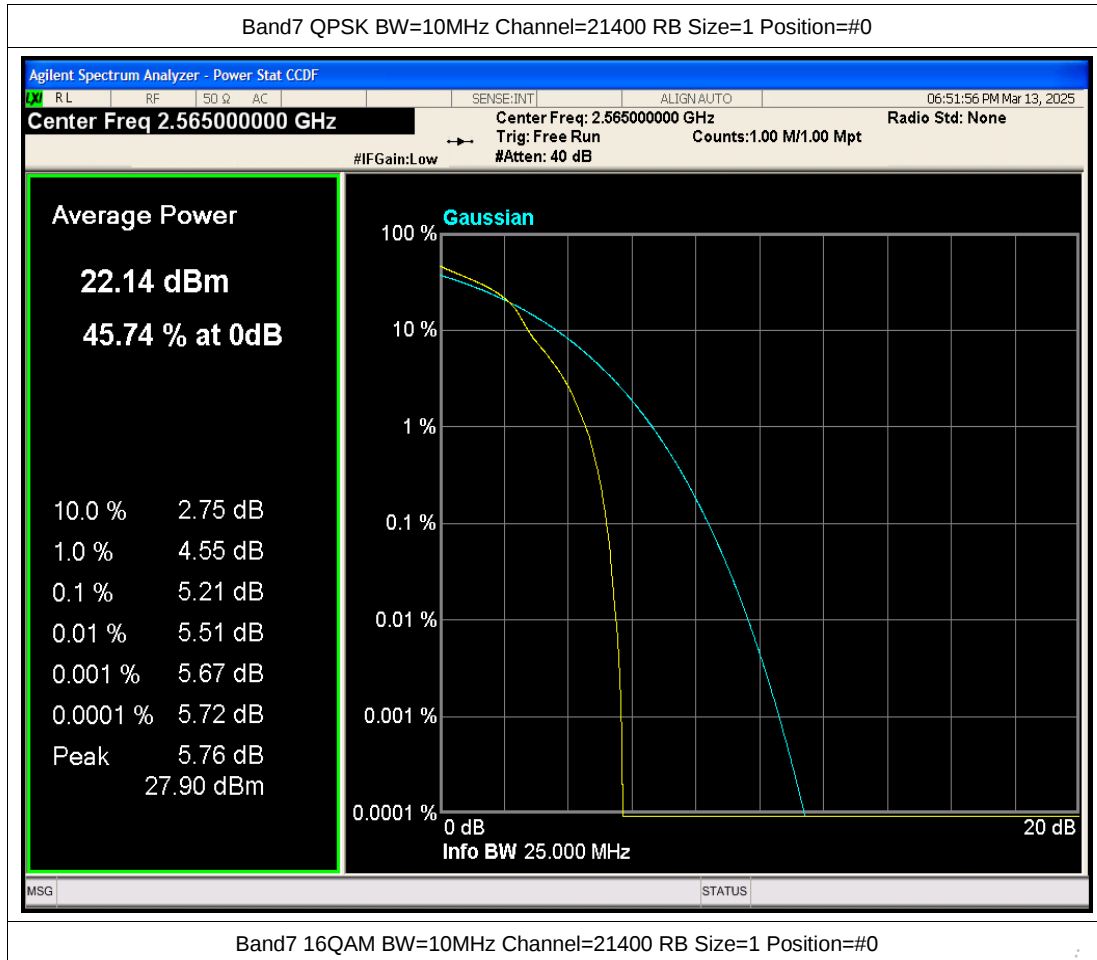


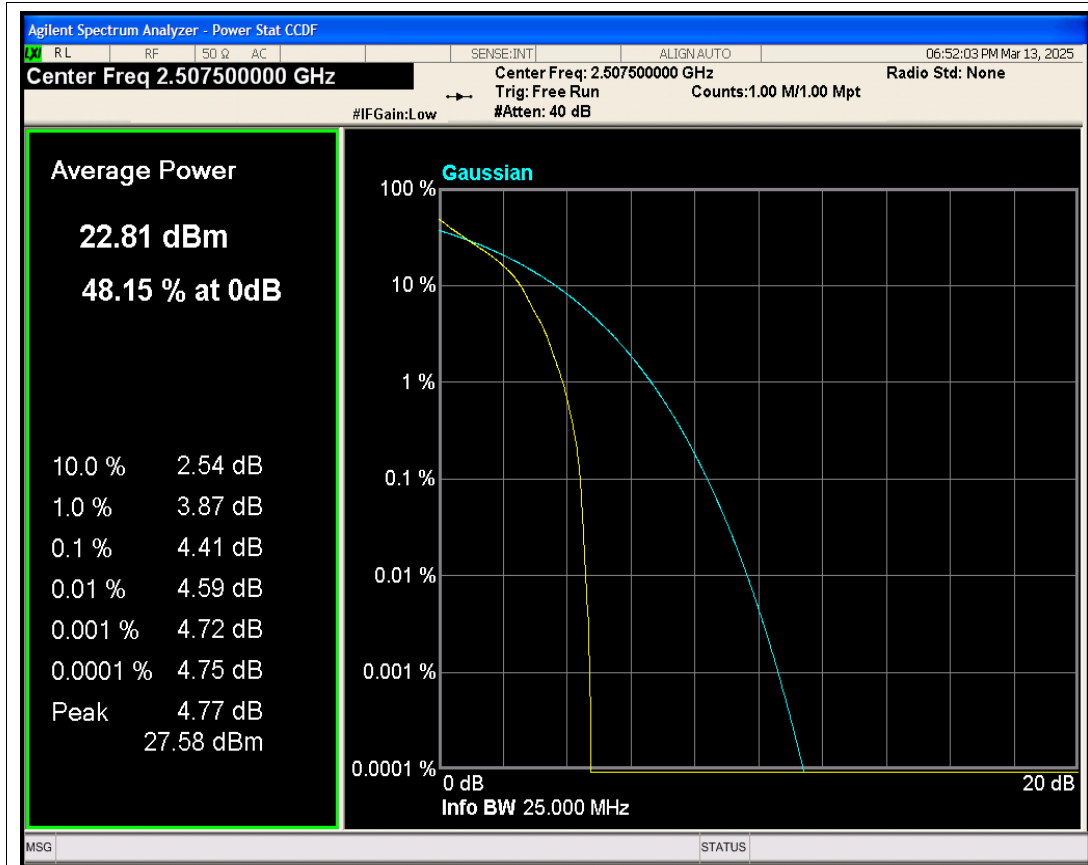




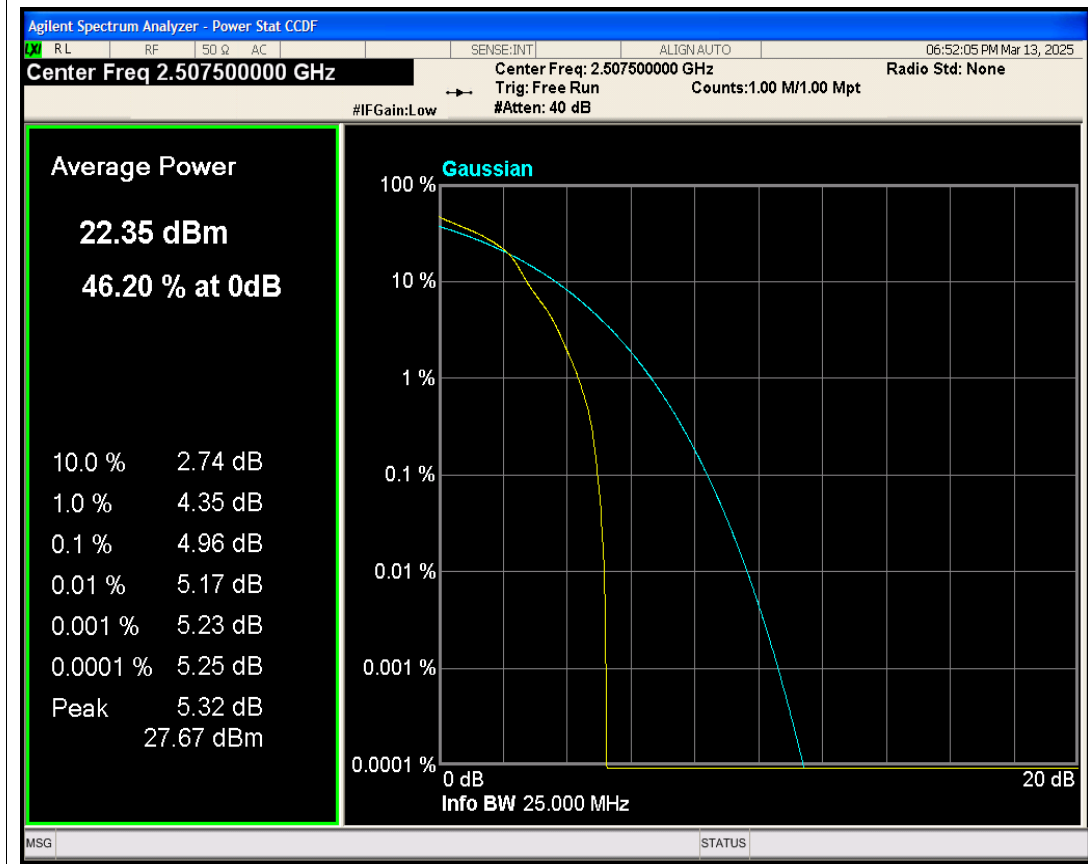
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0

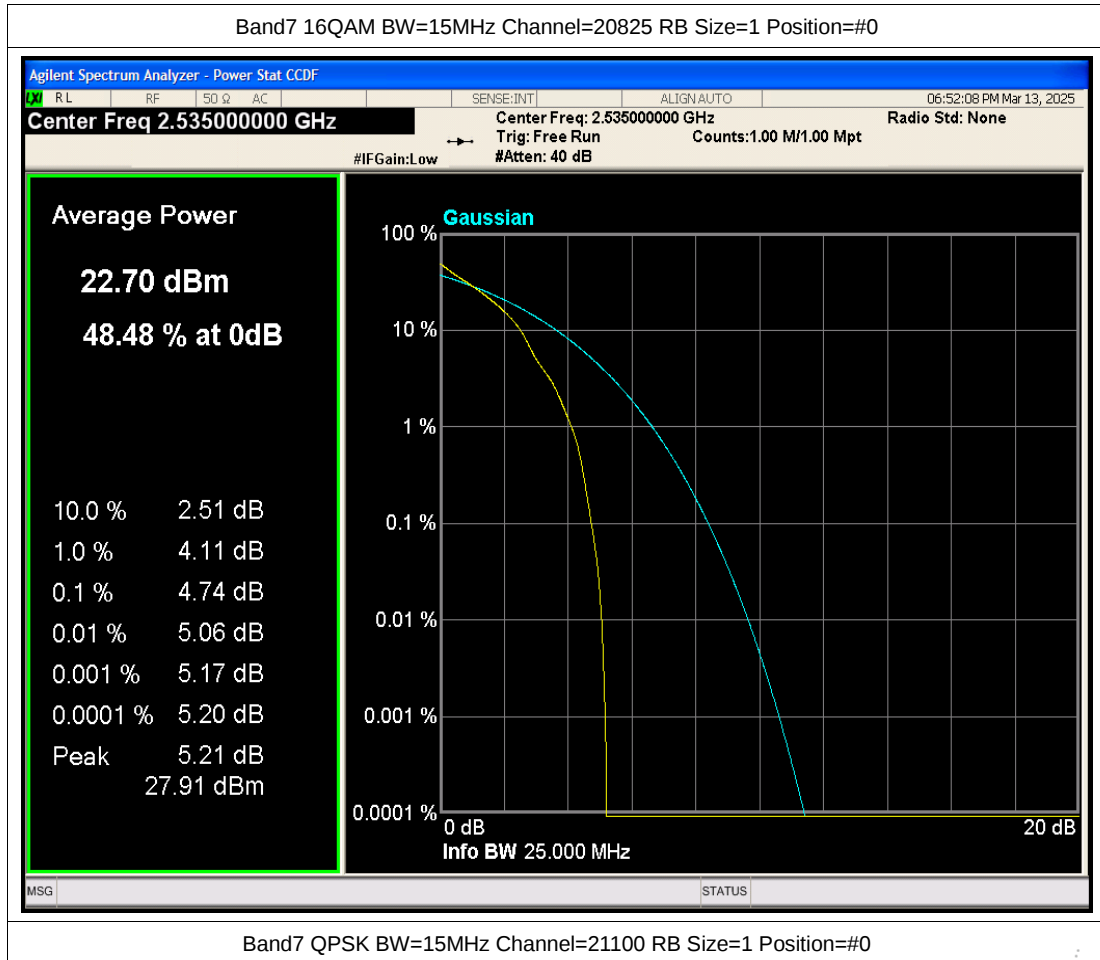


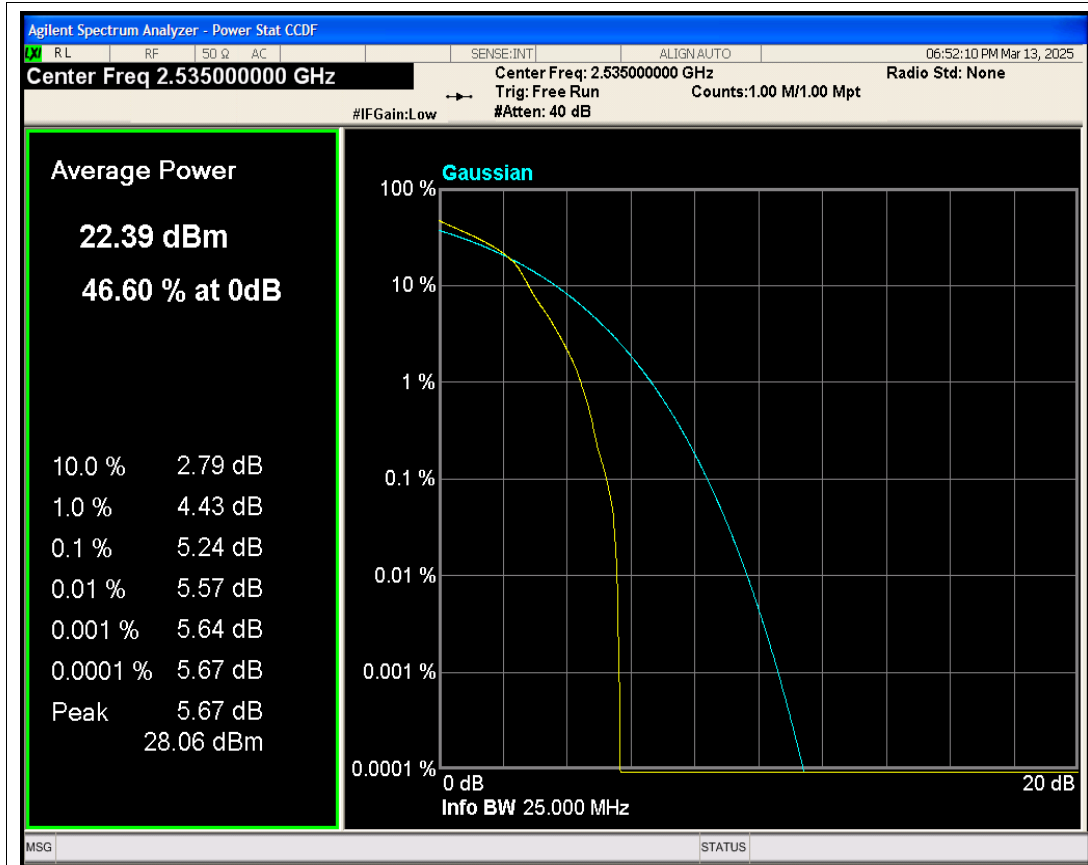




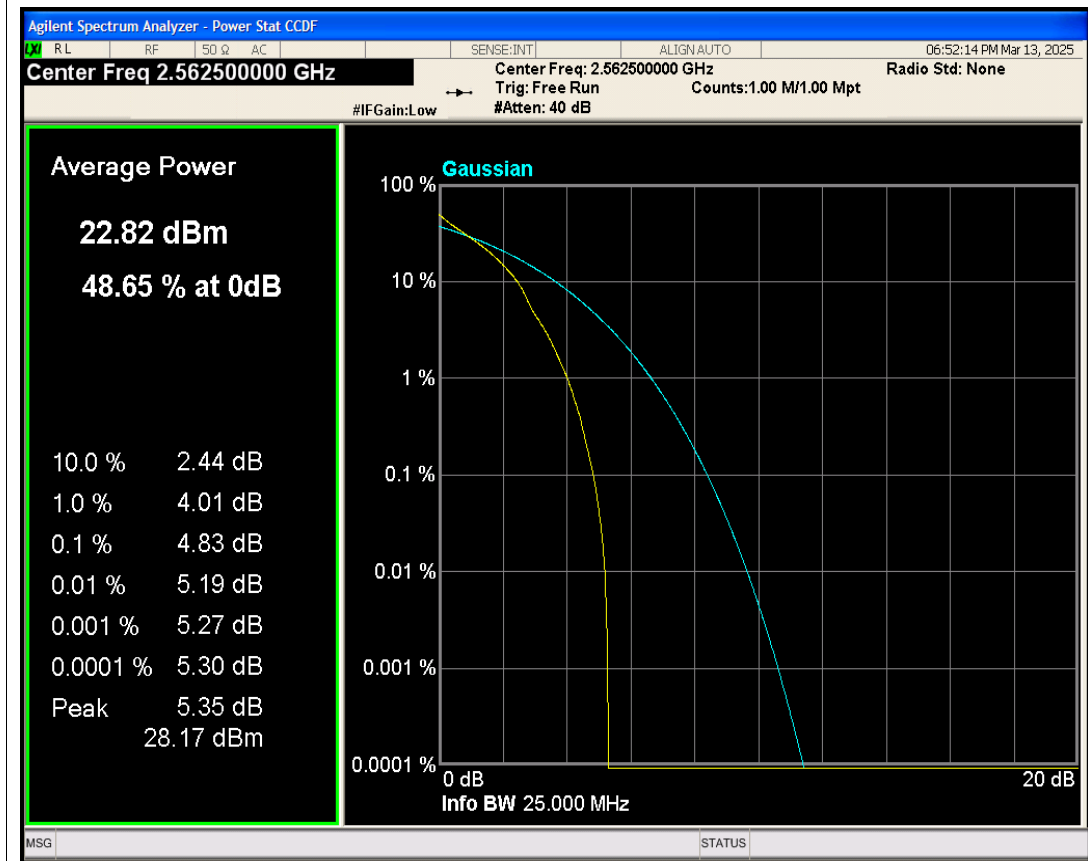
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0

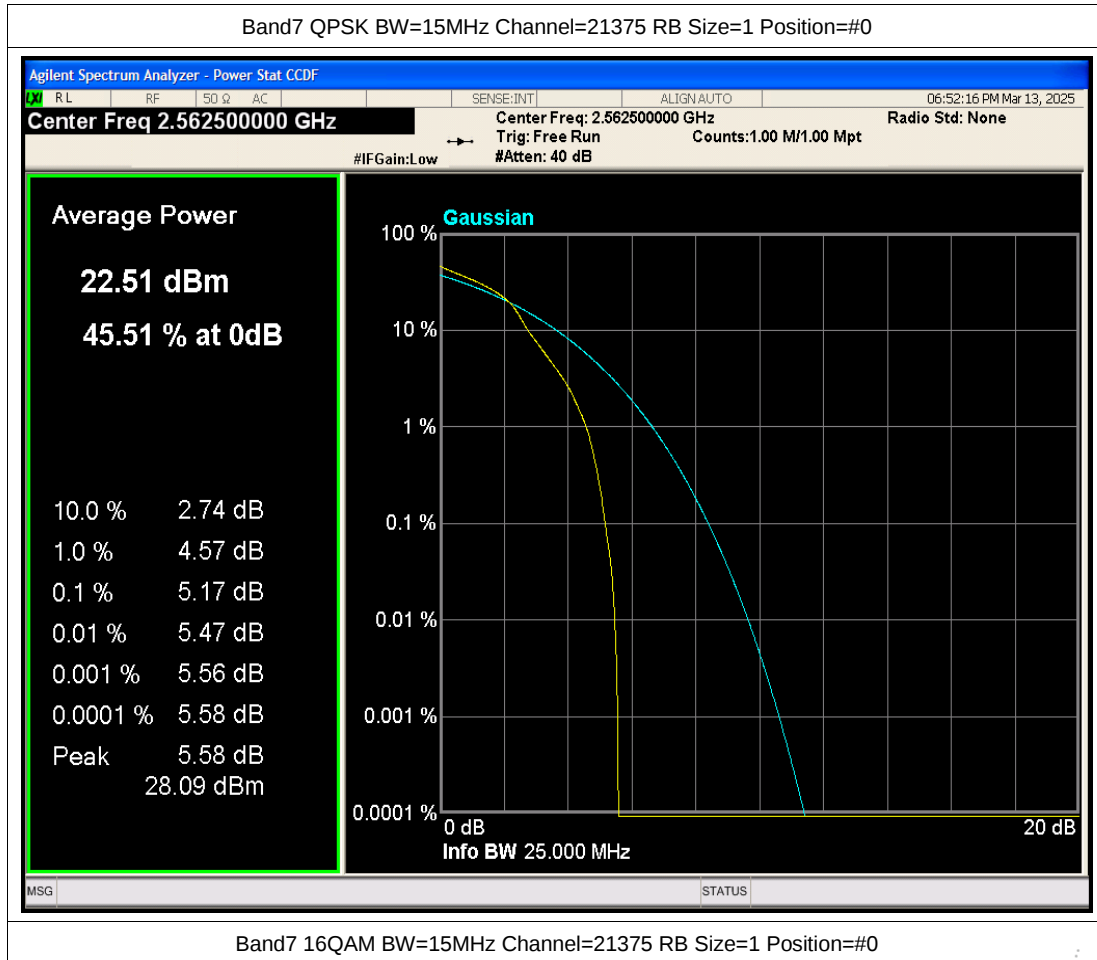


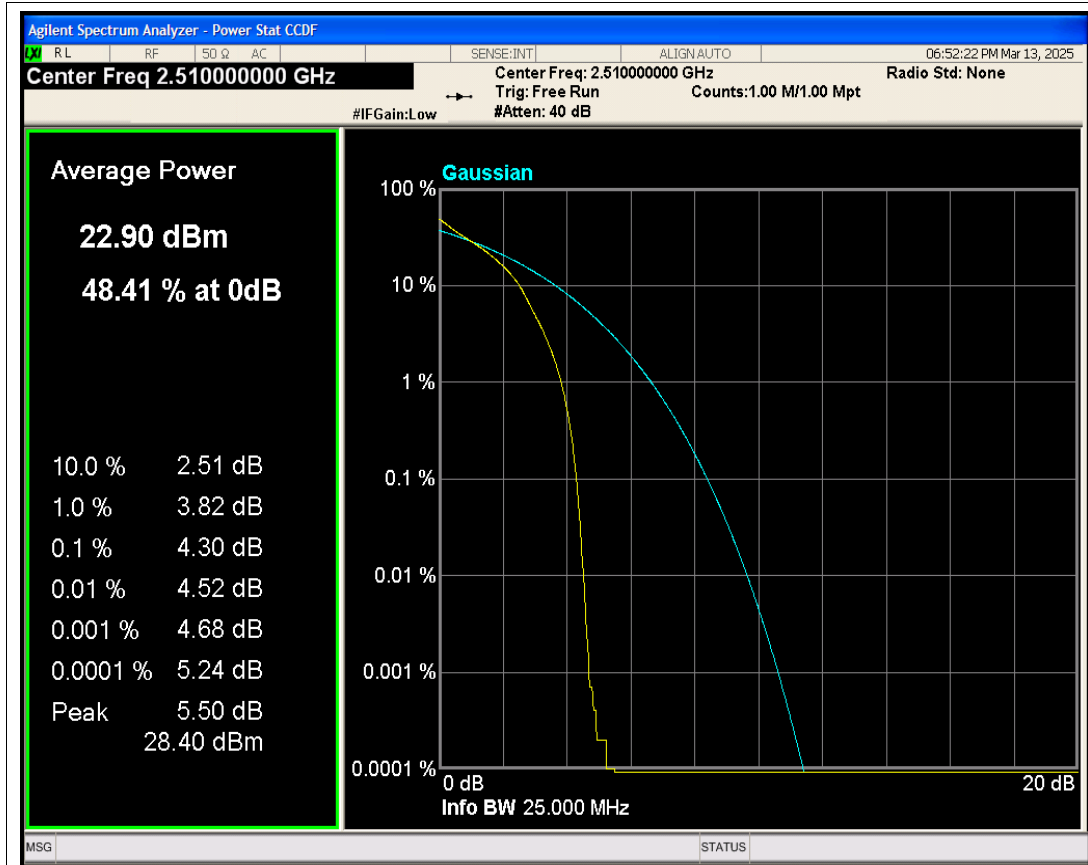




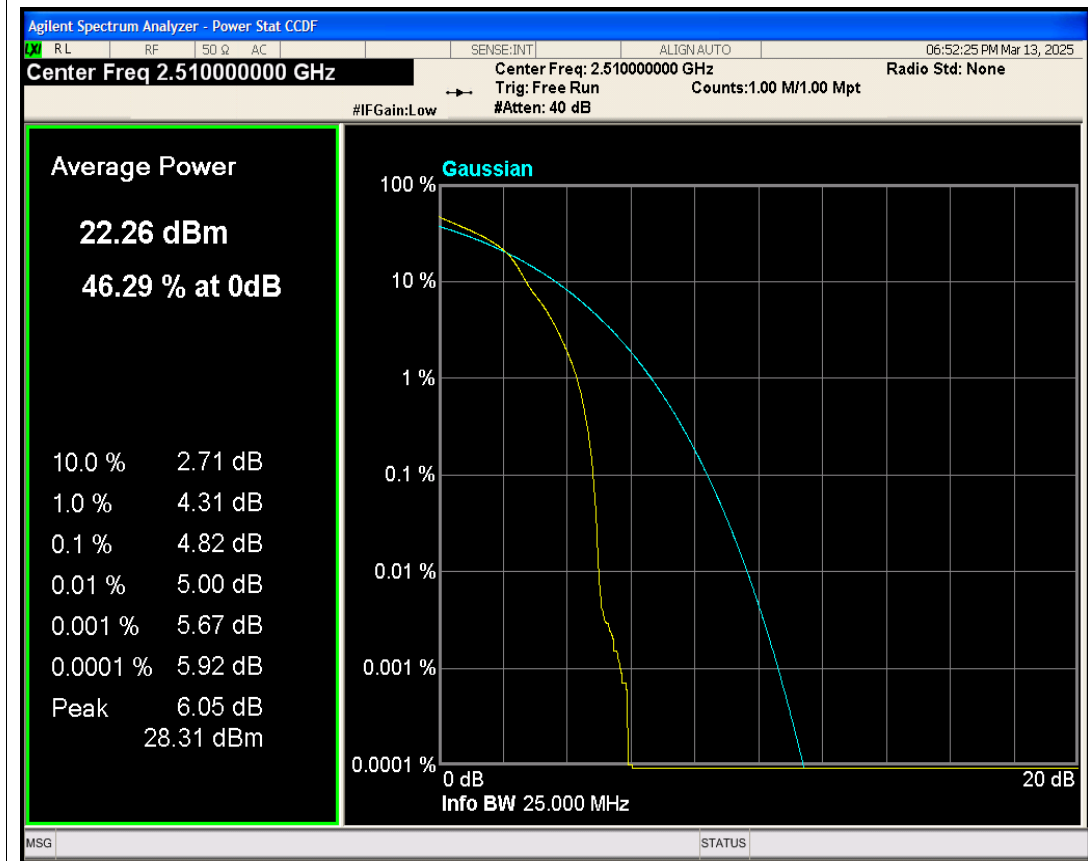
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0

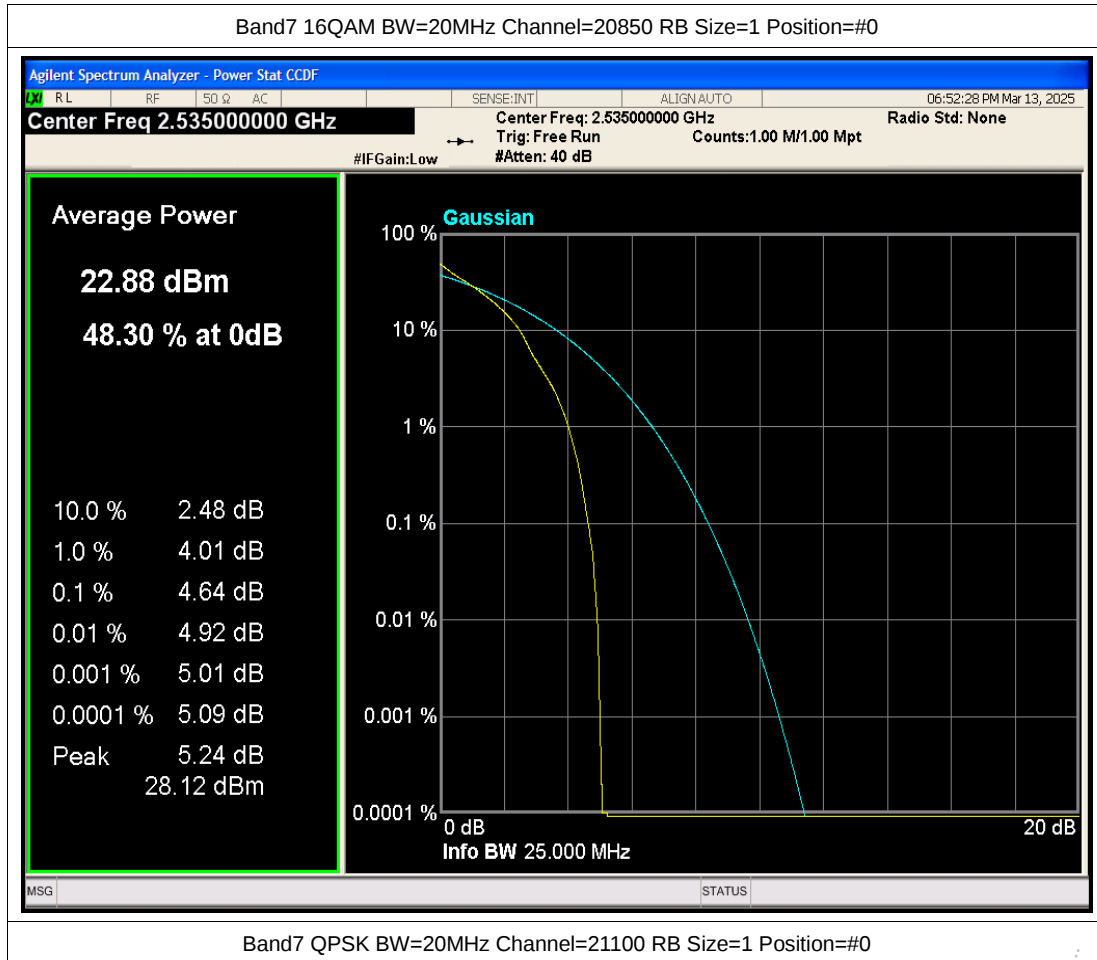


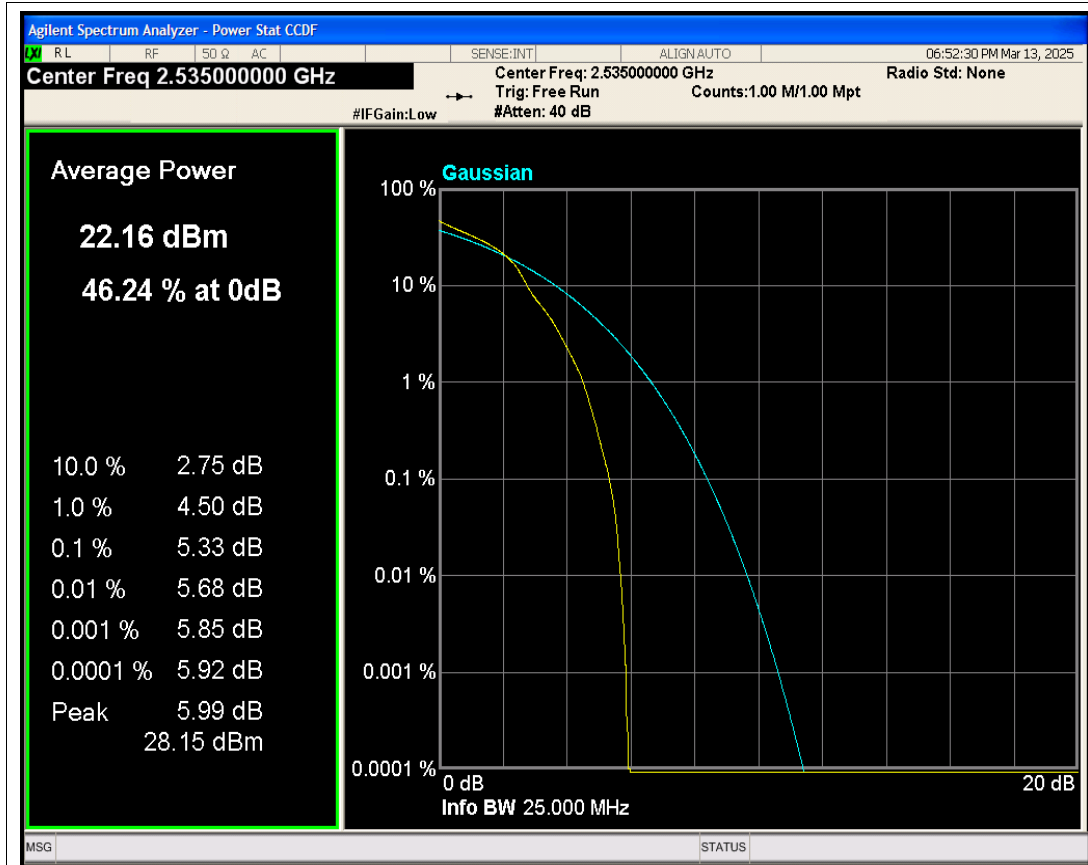




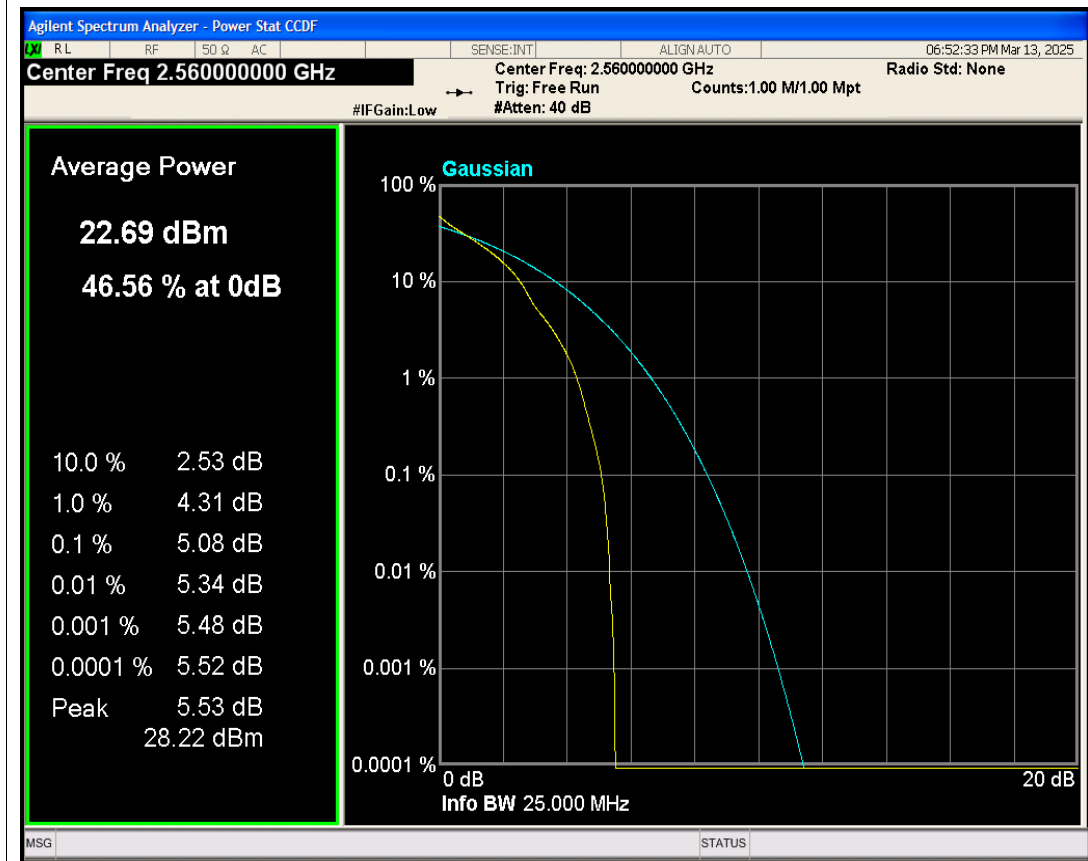
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0

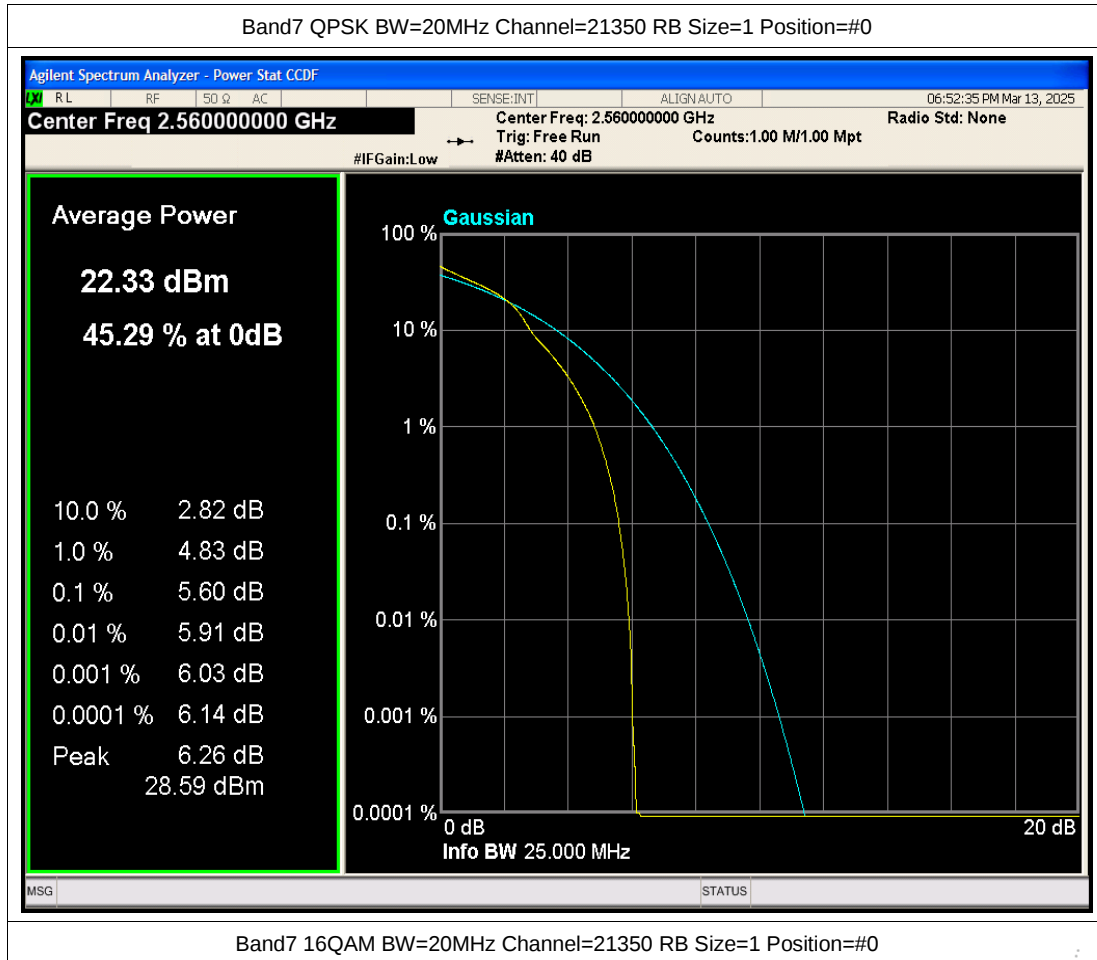






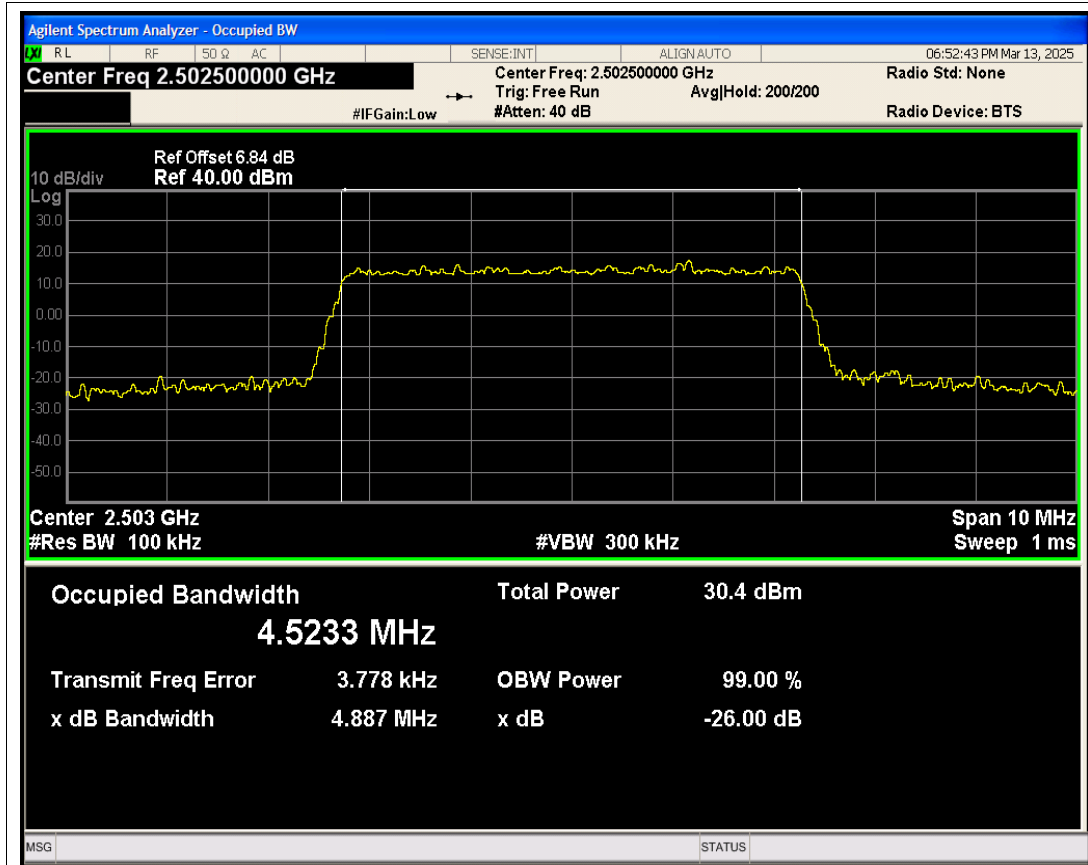
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



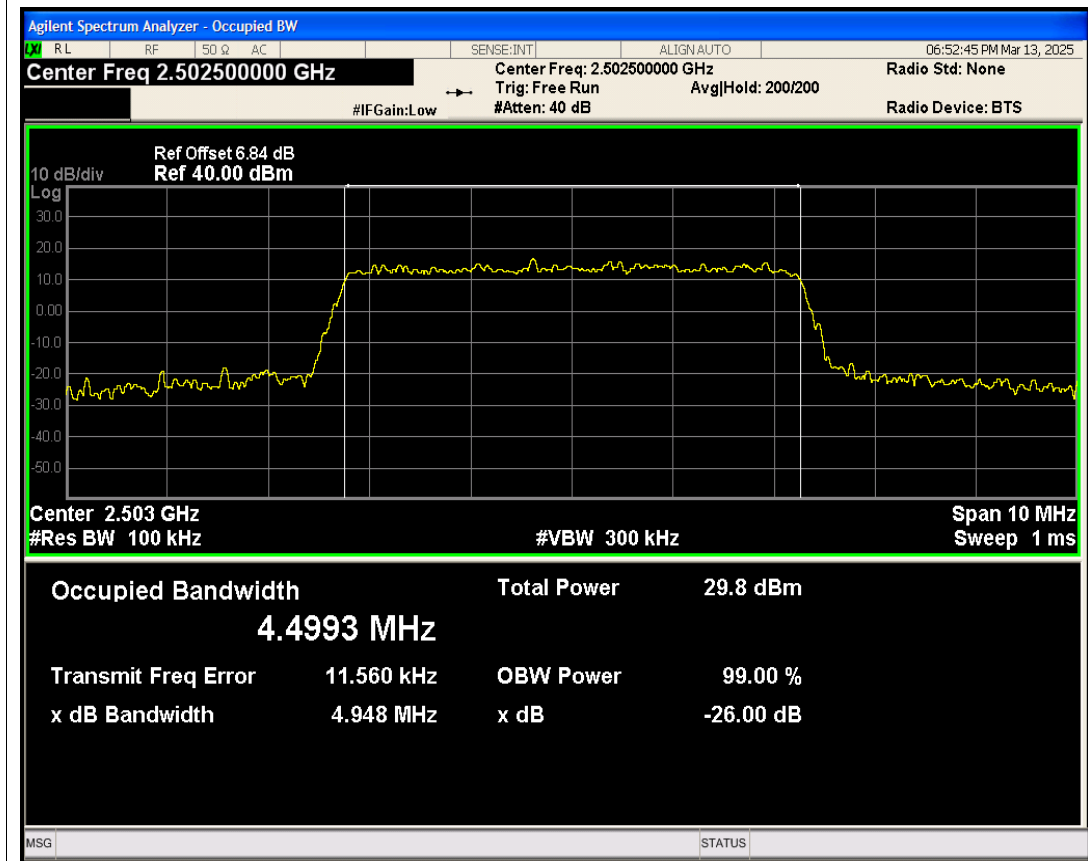


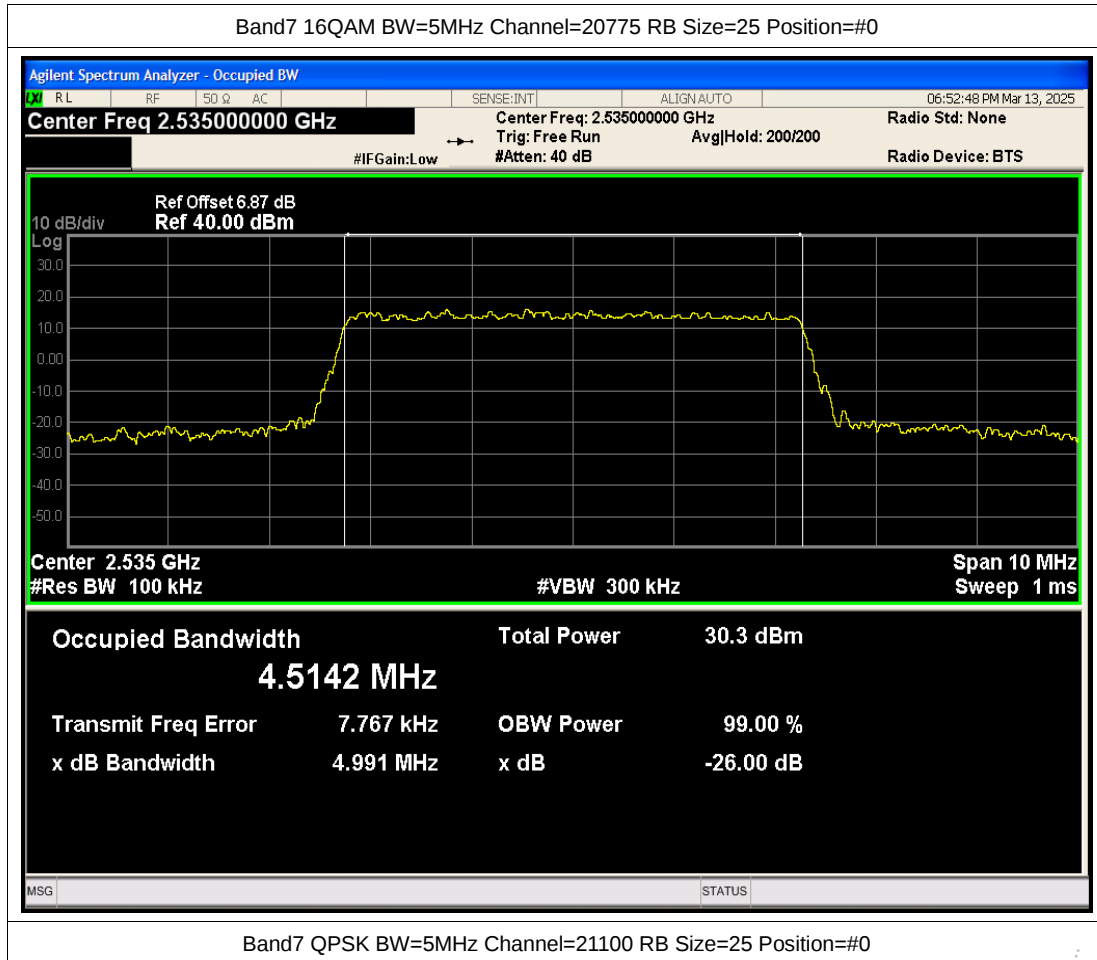
04 Occupied bandwidth

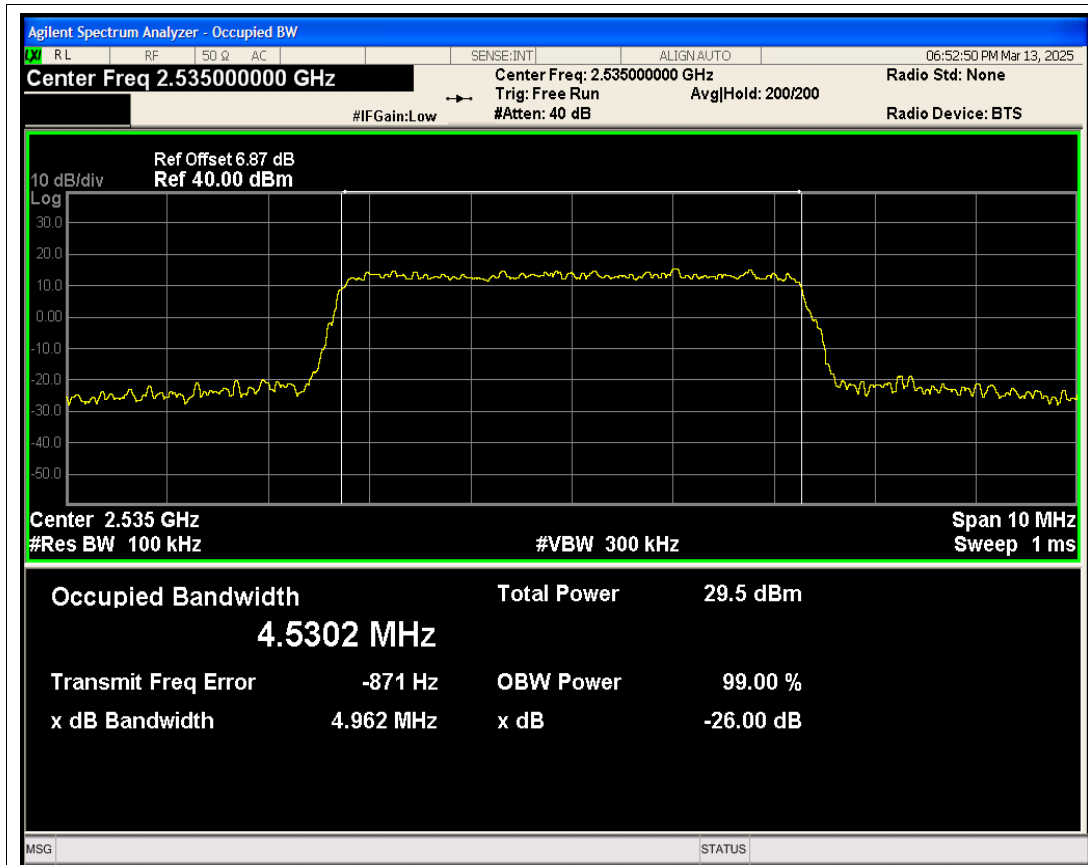
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.523	4.887	PASS
Band7	5	20775	25	#0	16QAM	4.499	4.948	PASS
Band7	5	21100	25	#0	QPSK	4.514	4.991	PASS
Band7	5	21100	25	#0	16QAM	4.530	4.962	PASS
Band7	5	21425	25	#0	QPSK	4.510	4.913	PASS
Band7	5	21425	25	#0	16QAM	4.530	4.936	PASS
Band7	10	20800	50	#0	QPSK	9.000	9.732	PASS
Band7	10	20800	50	#0	16QAM	8.998	9.881	PASS
Band7	10	21100	50	#0	QPSK	9.001	9.910	PASS
Band7	10	21100	50	#0	16QAM	8.995	9.893	PASS
Band7	10	21400	50	#0	QPSK	8.992	9.852	PASS
Band7	10	21400	50	#0	16QAM	9.008	9.895	PASS
Band7	15	20825	75	#0	QPSK	13.489	14.775	PASS
Band7	15	20825	75	#0	16QAM	13.499	14.926	PASS
Band7	15	21100	75	#0	QPSK	13.460	14.655	PASS
Band7	15	21100	75	#0	16QAM	13.511	14.842	PASS
Band7	15	21375	75	#0	QPSK	13.506	14.821	PASS
Band7	15	21375	75	#0	16QAM	13.488	14.924	PASS
Band7	20	20850	100	#0	QPSK	18.008	19.609	PASS
Band7	20	20850	100	#0	16QAM	18.008	19.681	PASS
Band7	20	21100	100	#0	QPSK	17.972	19.637	PASS
Band7	20	21100	100	#0	16QAM	18.007	19.654	PASS
Band7	20	21350	100	#0	QPSK	17.982	19.754	PASS
Band7	20	21350	100	#0	16QAM	18.038	19.693	PASS



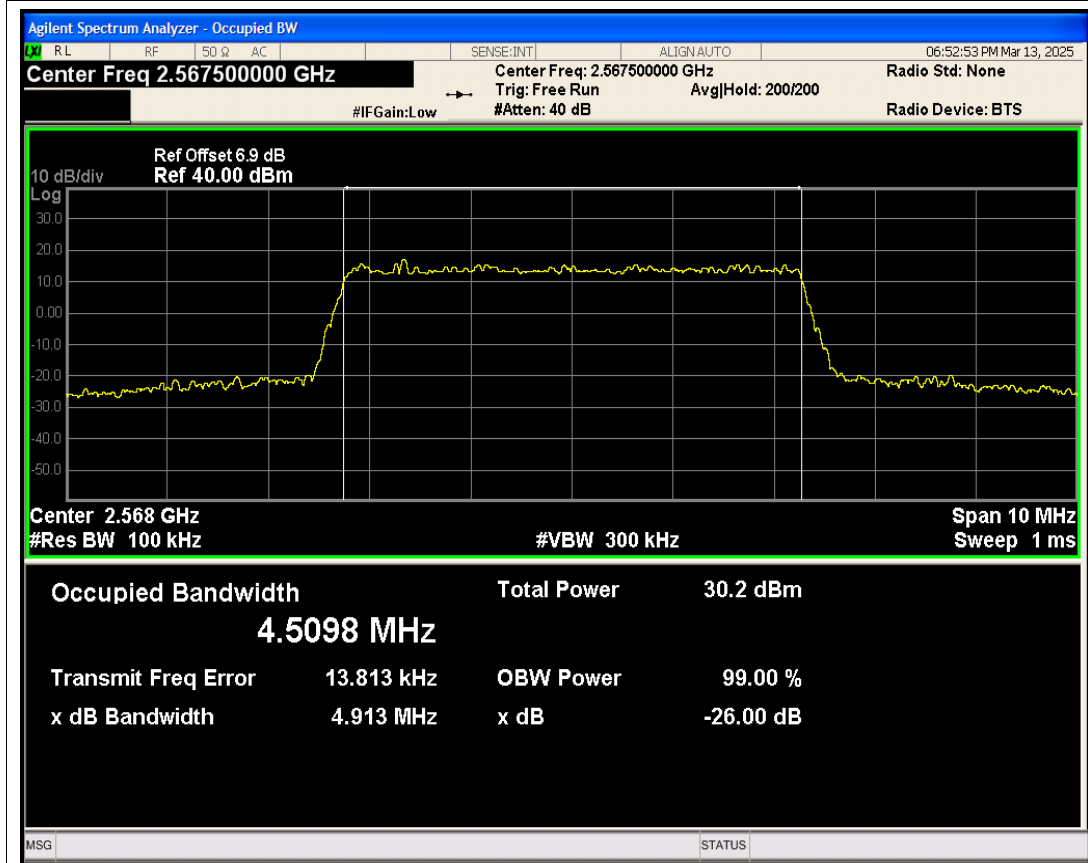
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0

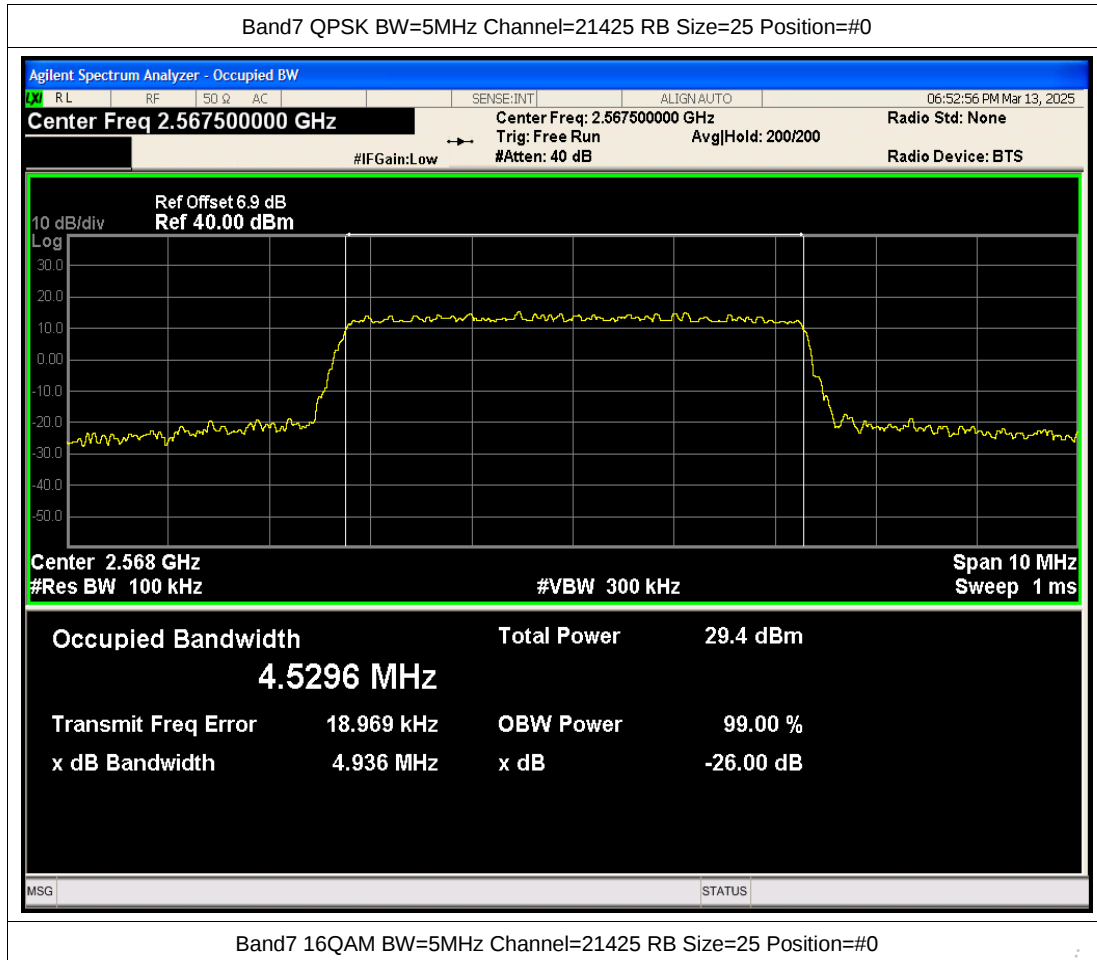


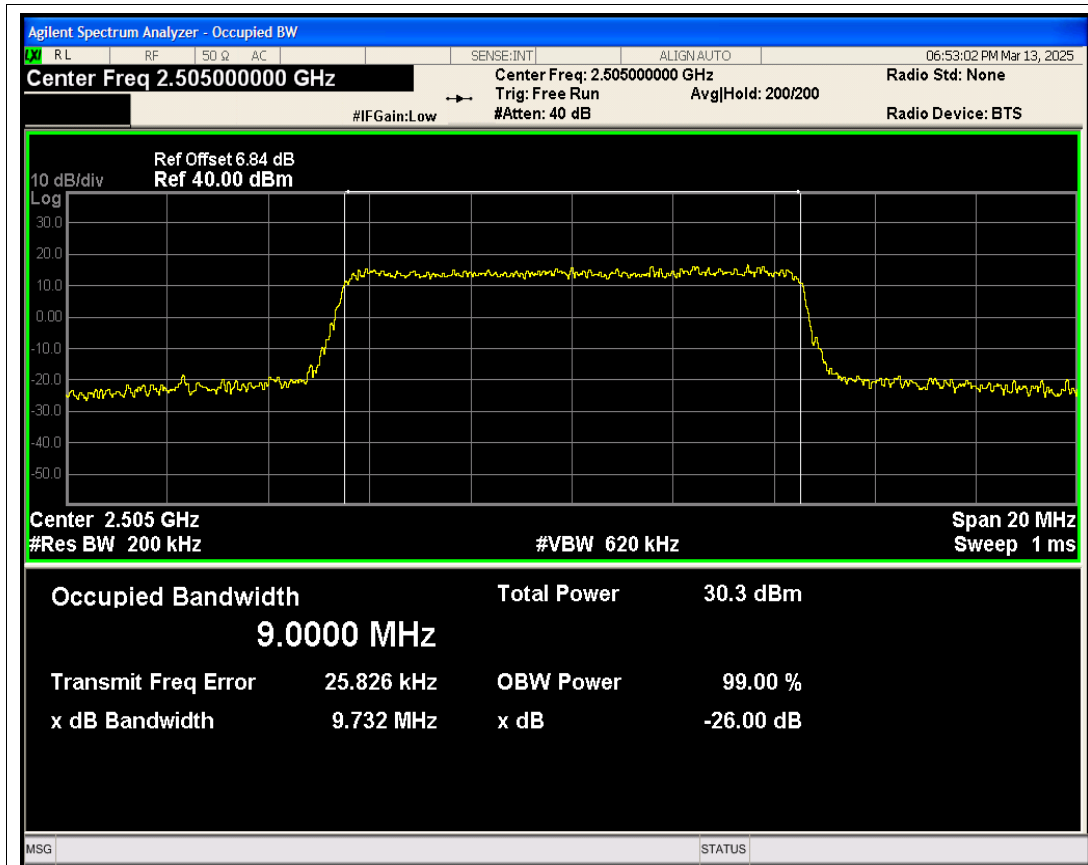




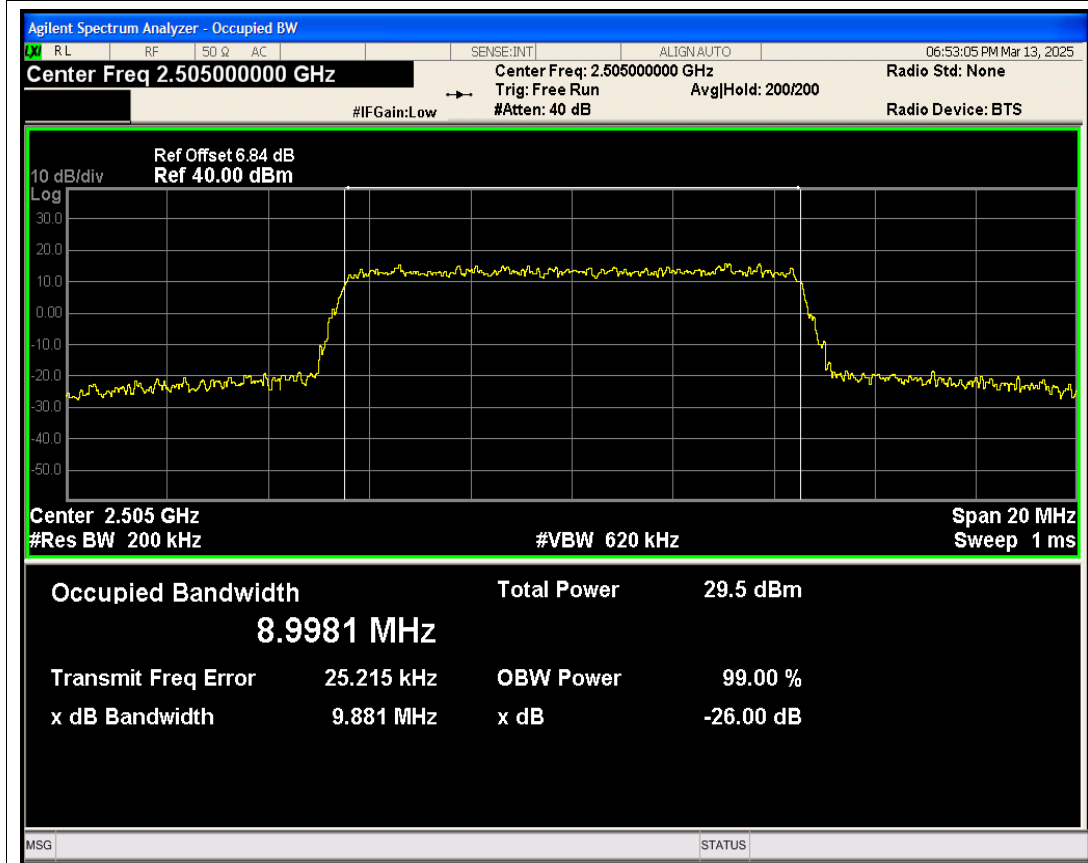
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0

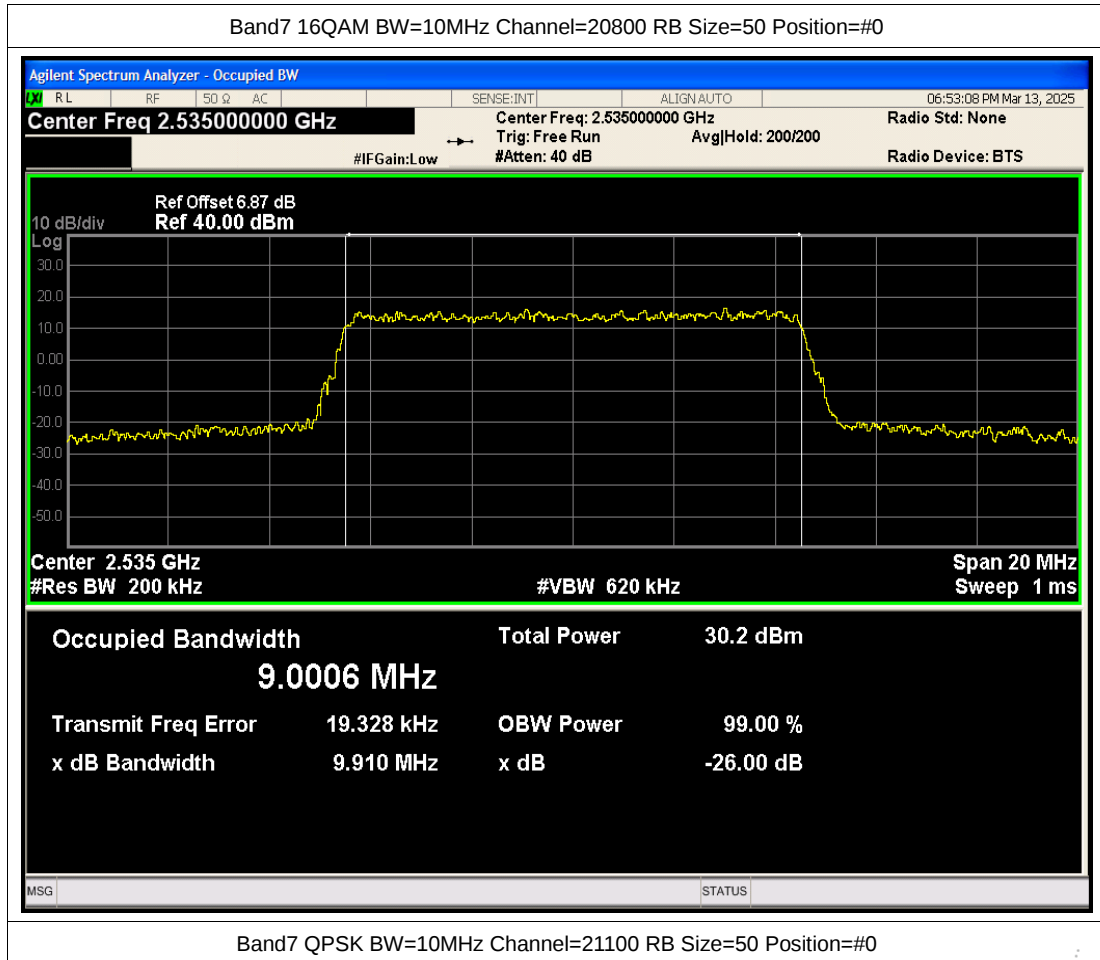


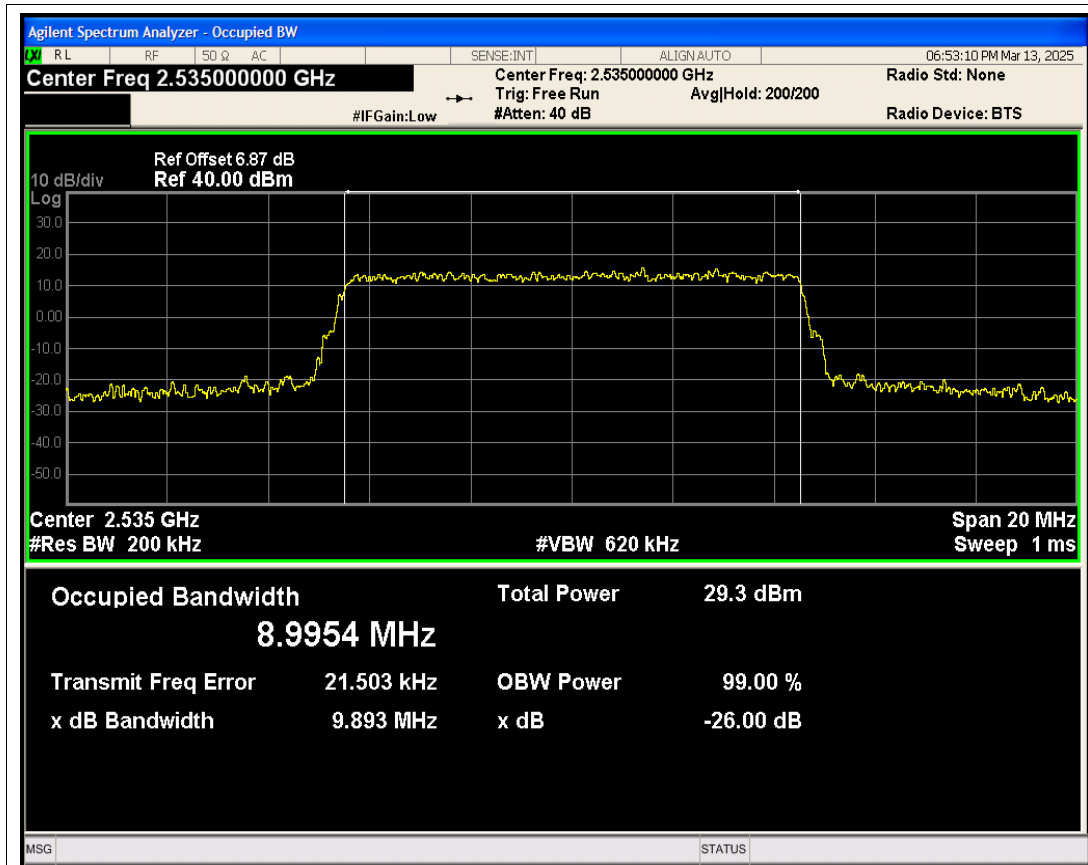




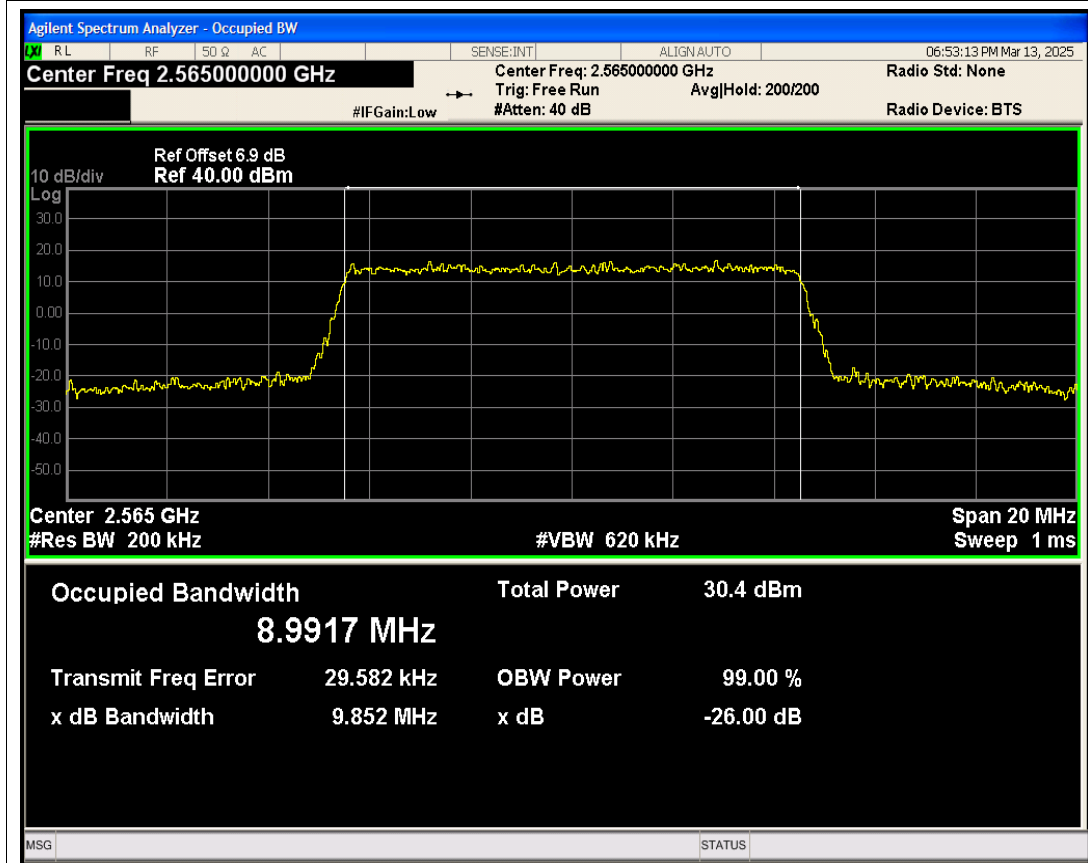
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

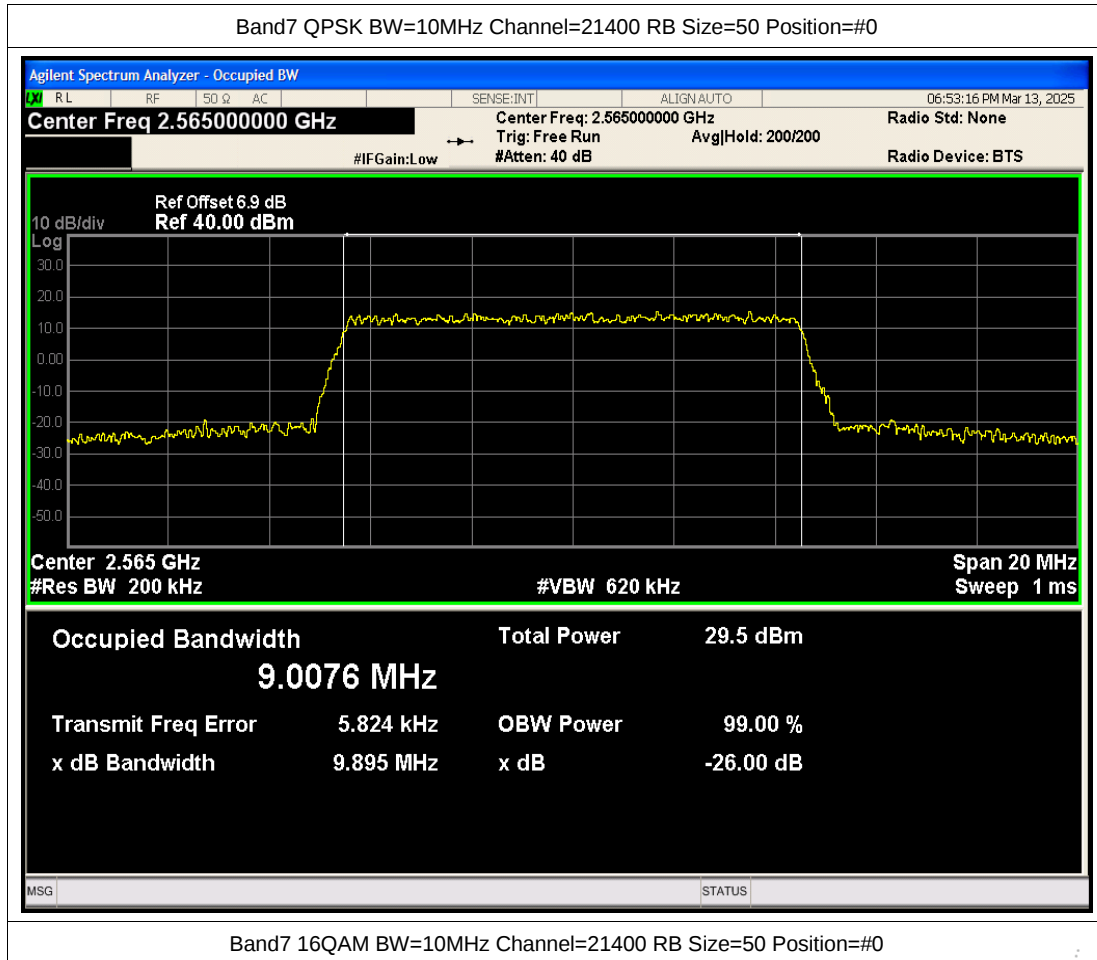


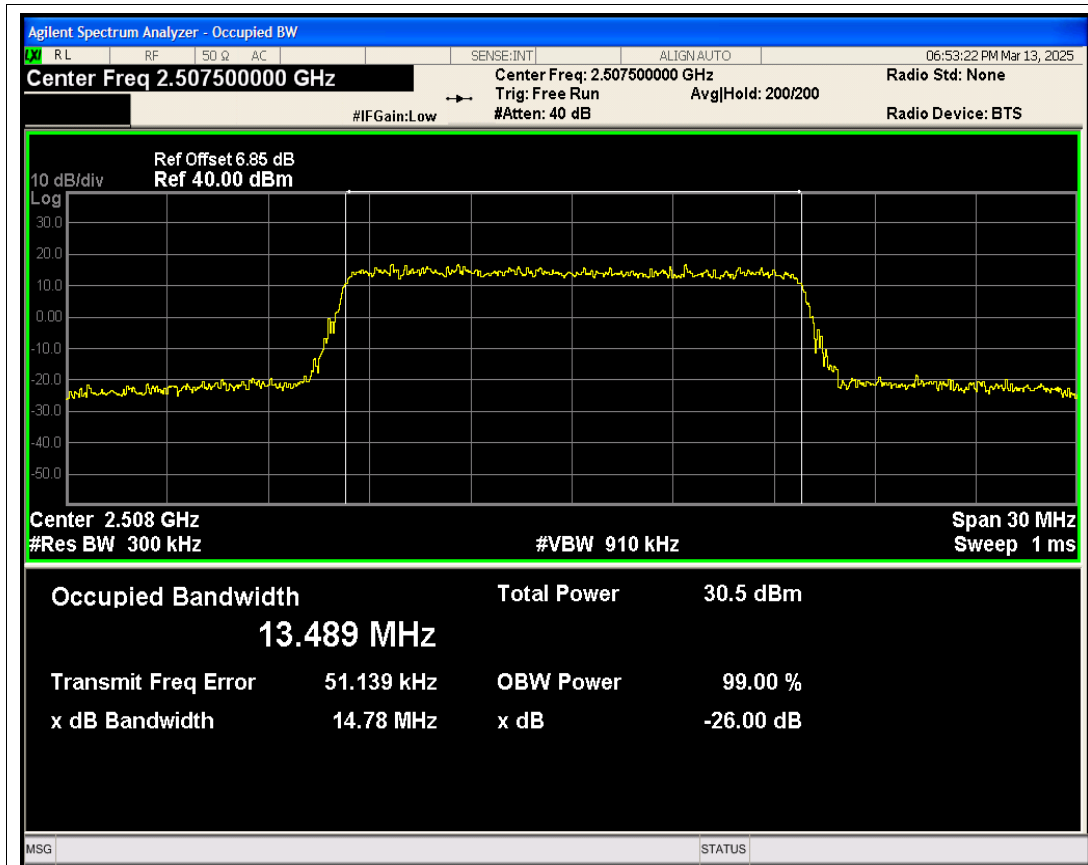




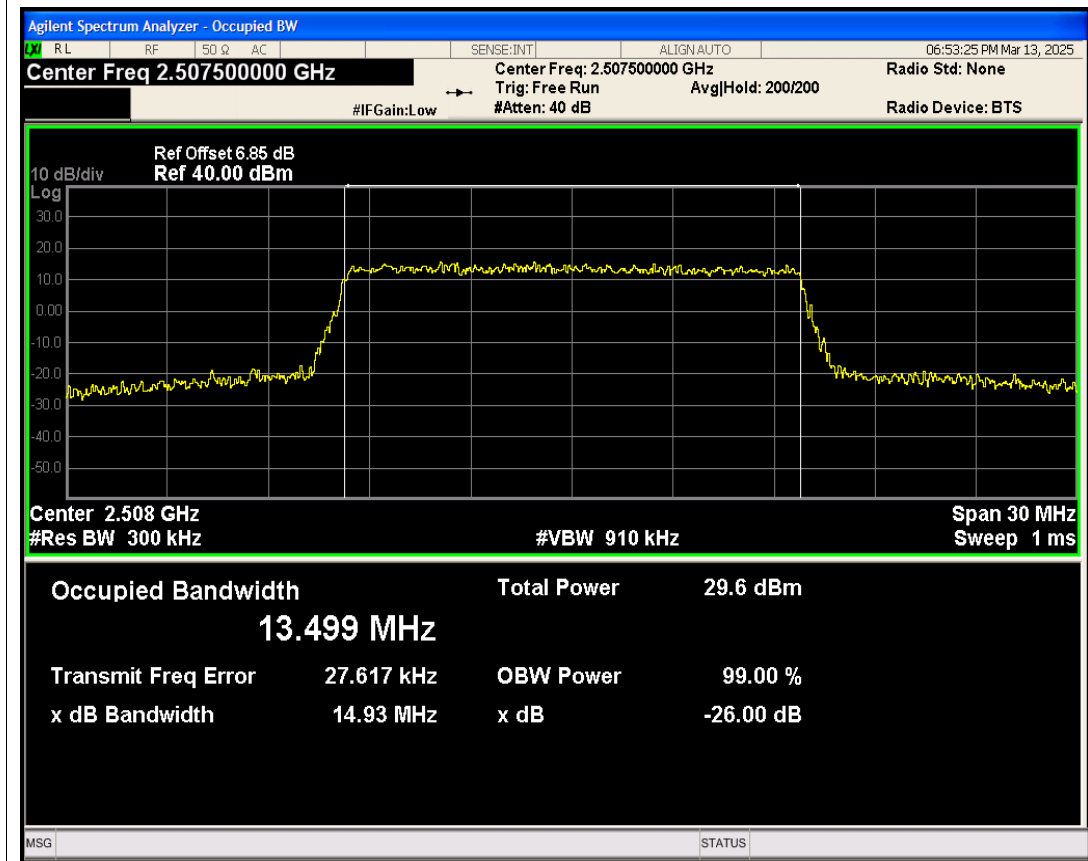
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0

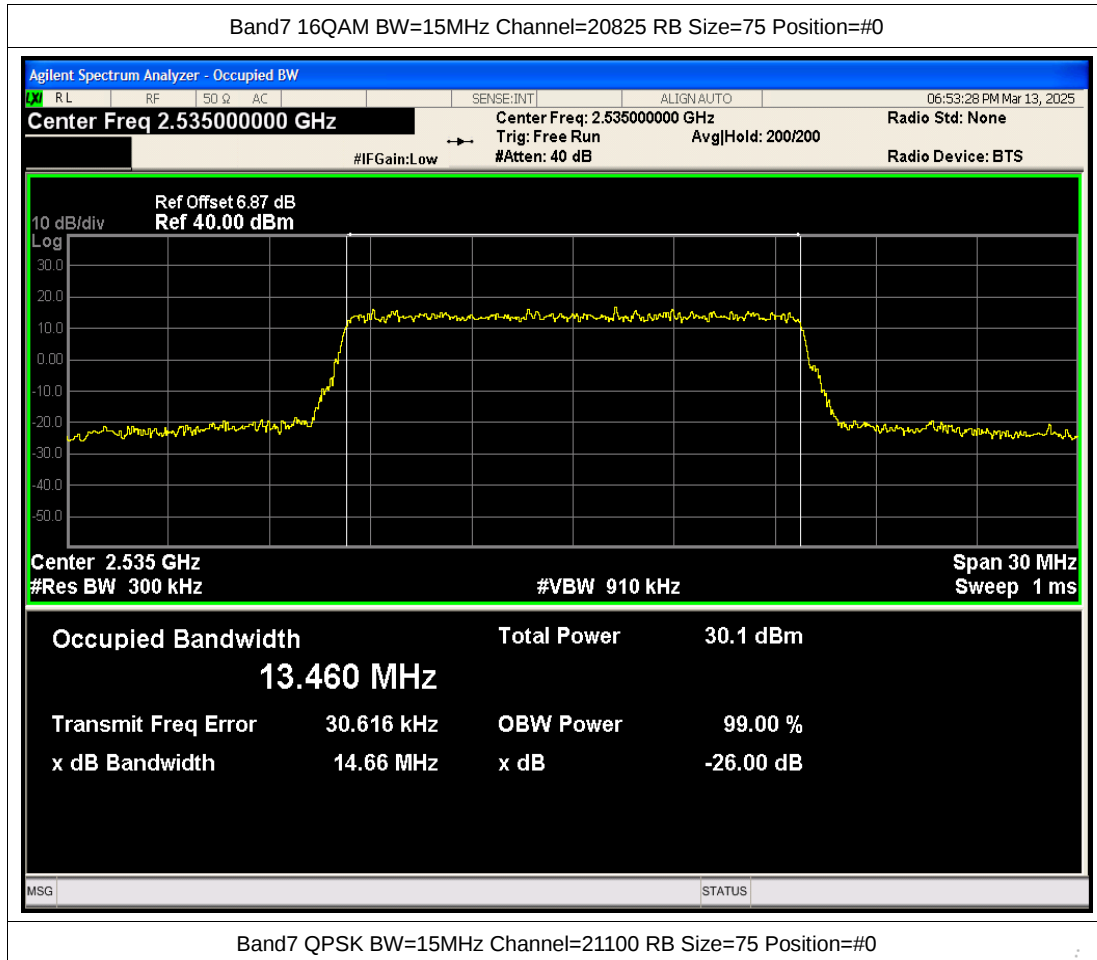


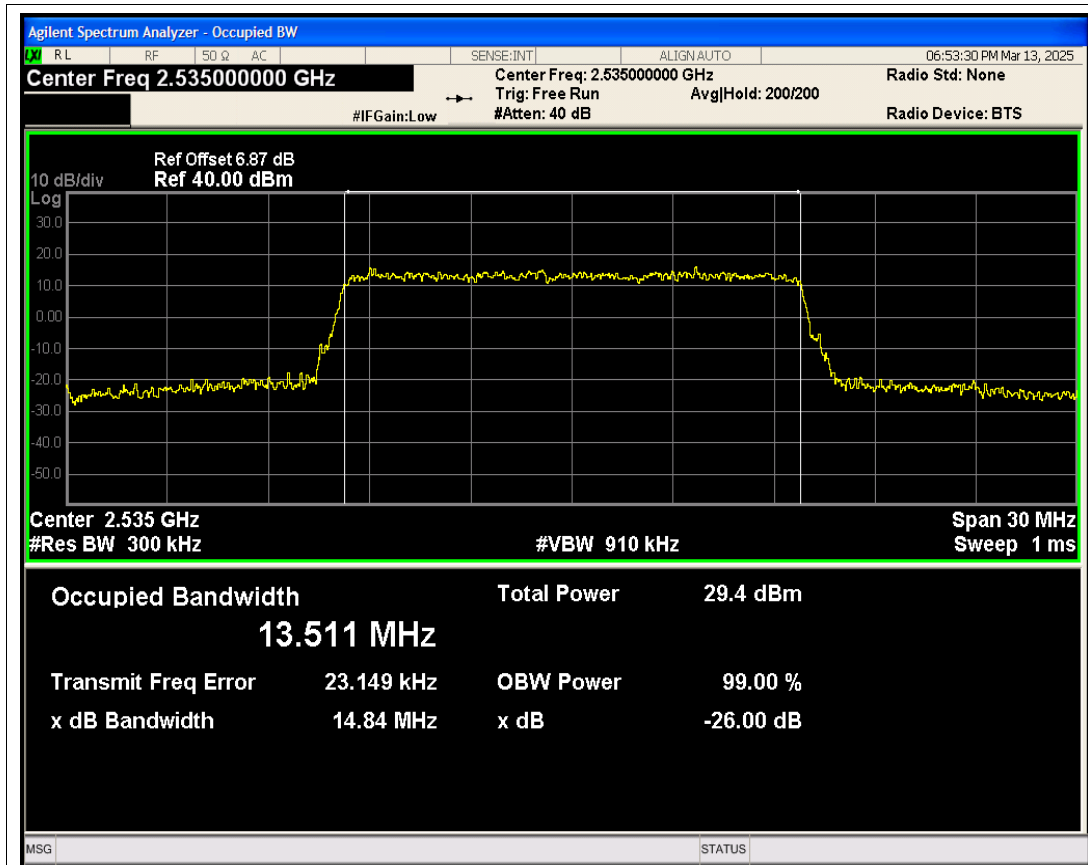




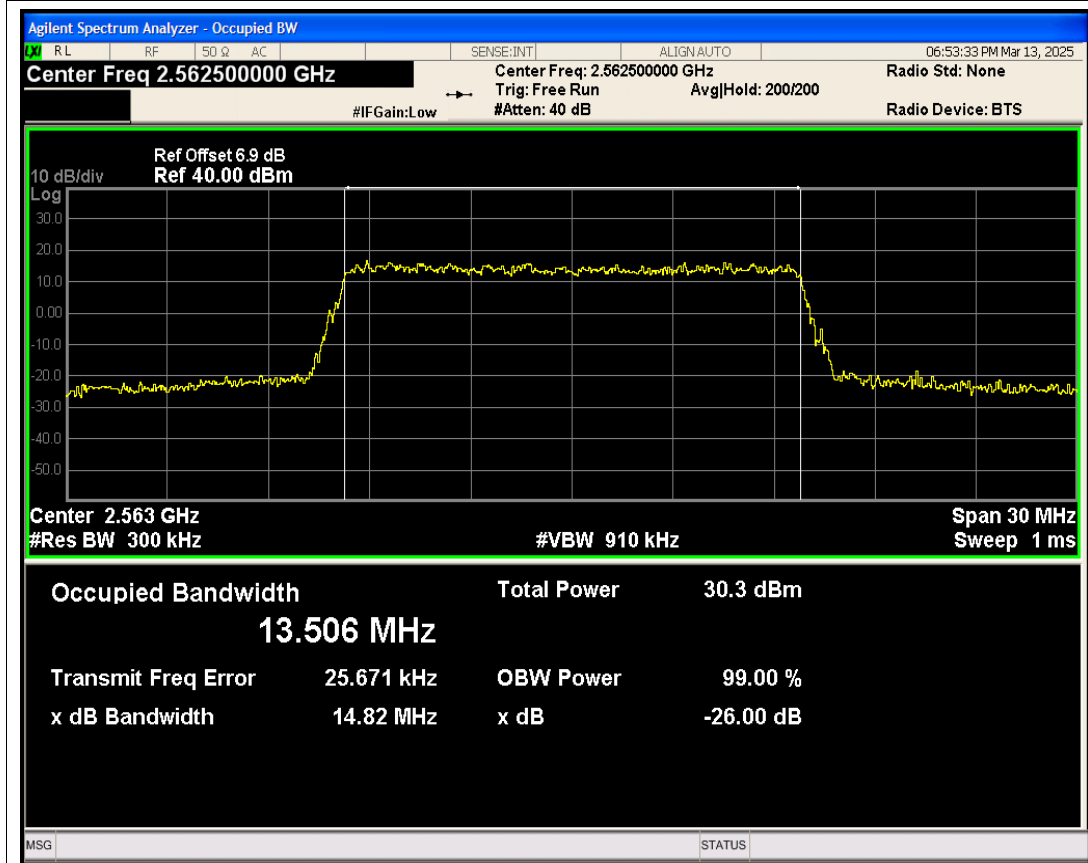
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

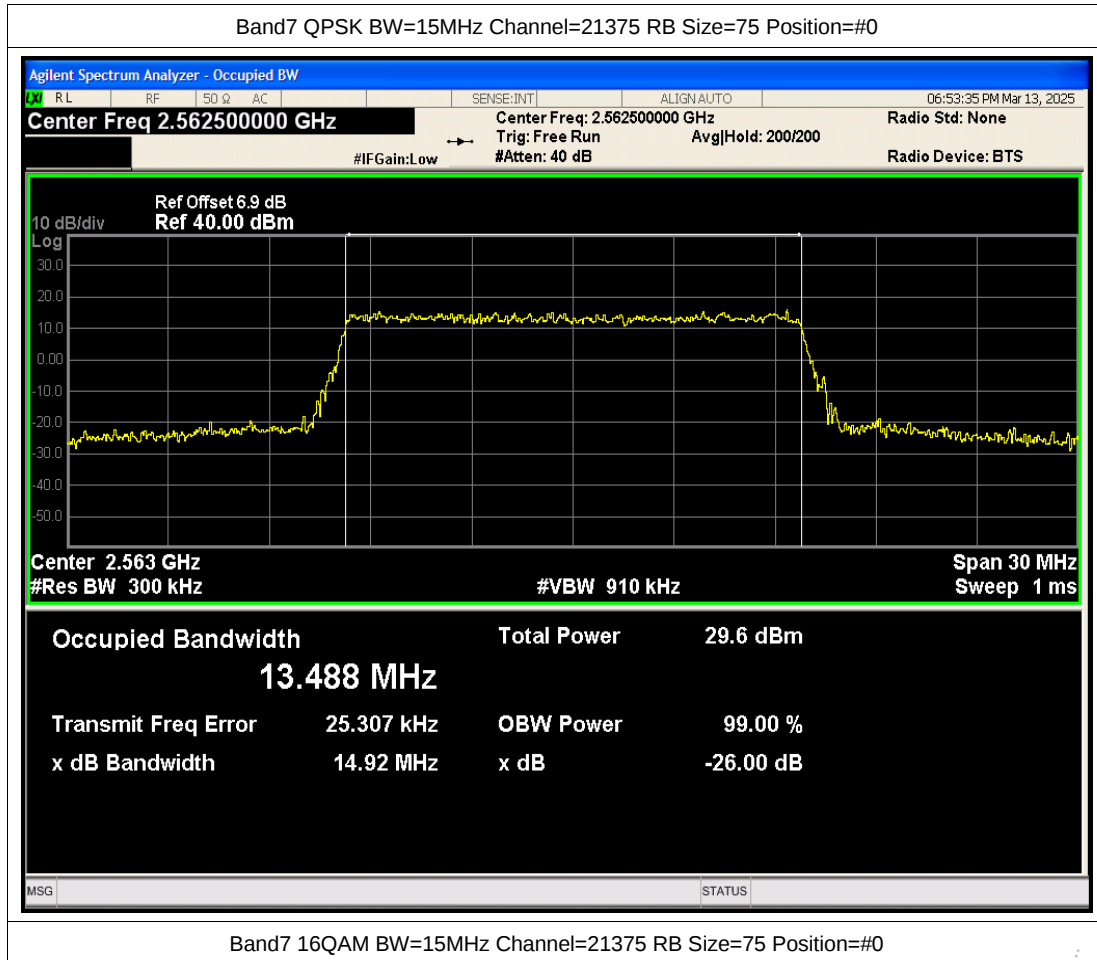


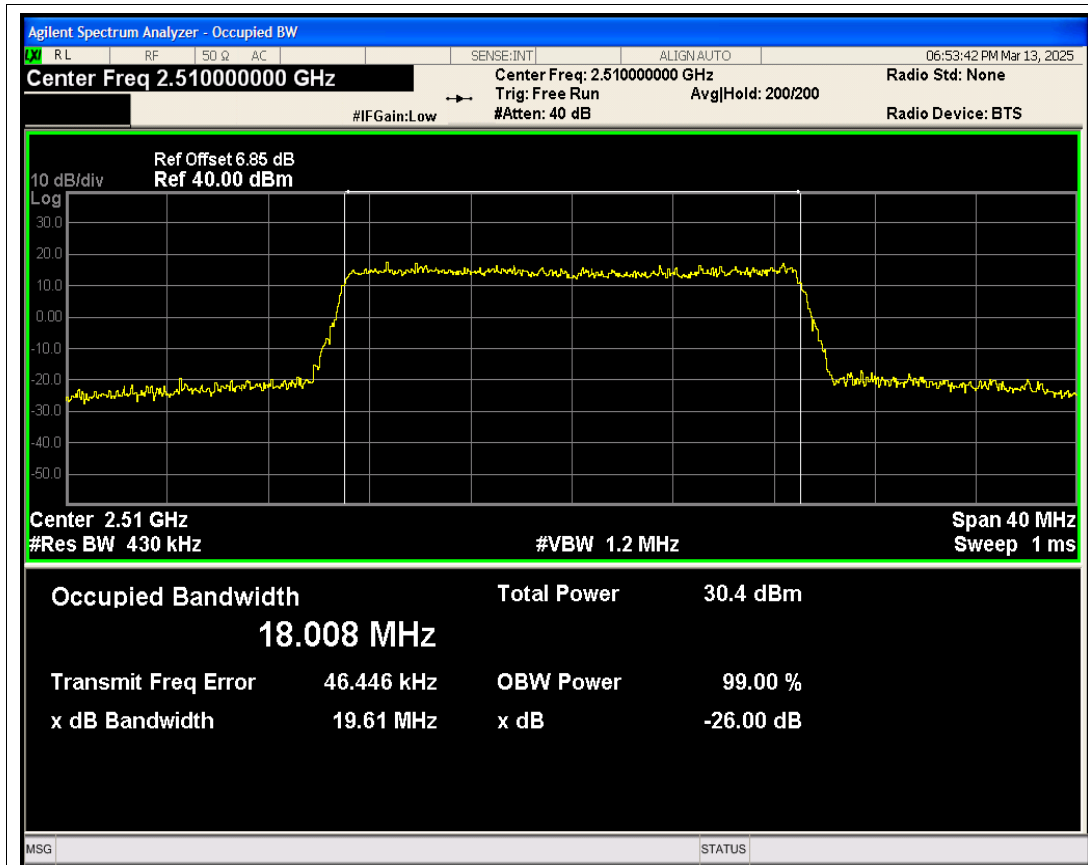




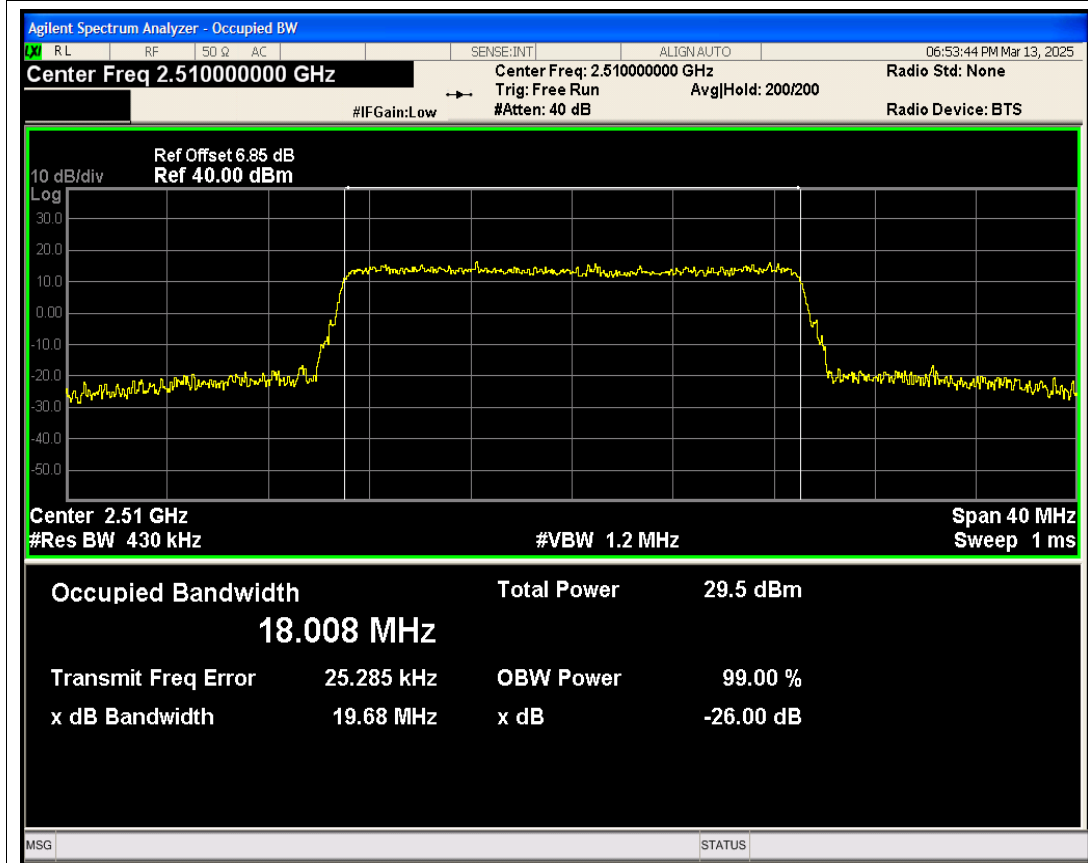
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0

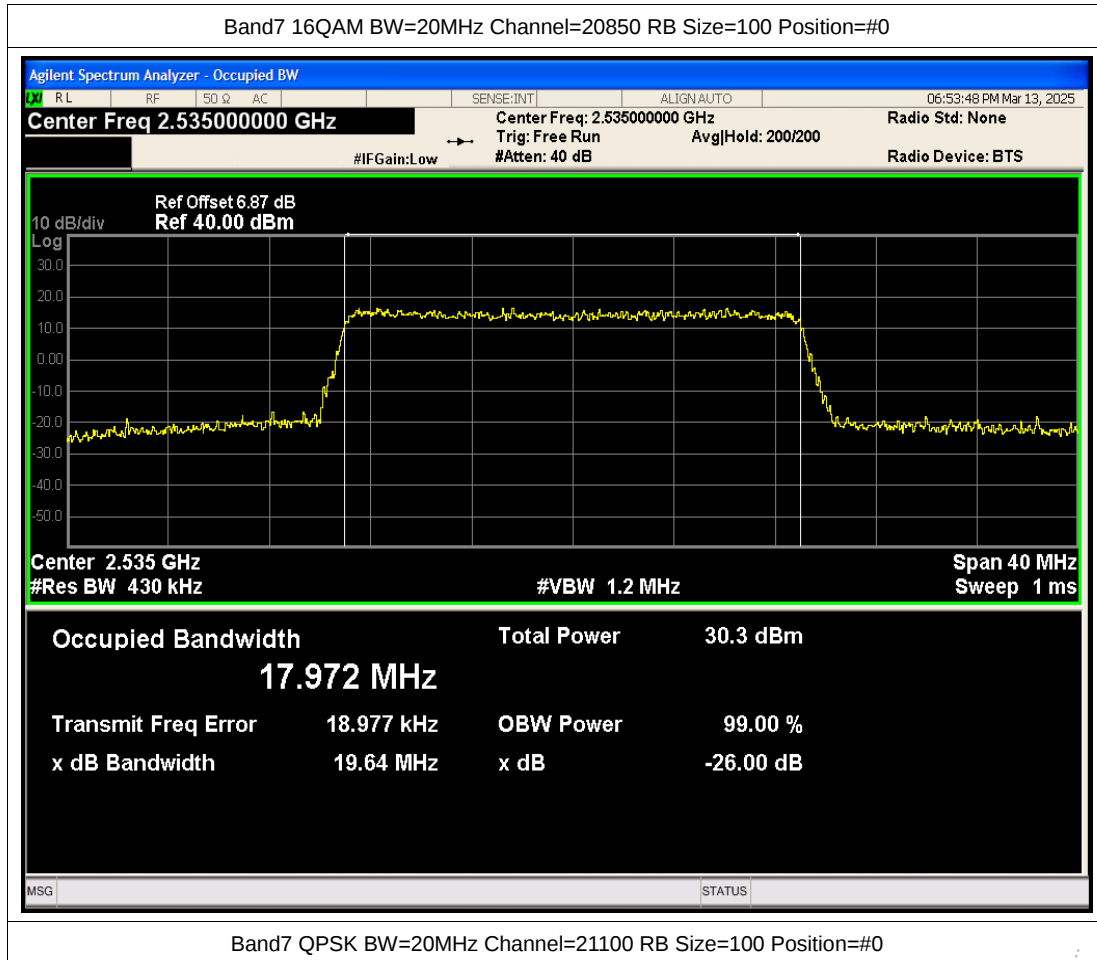


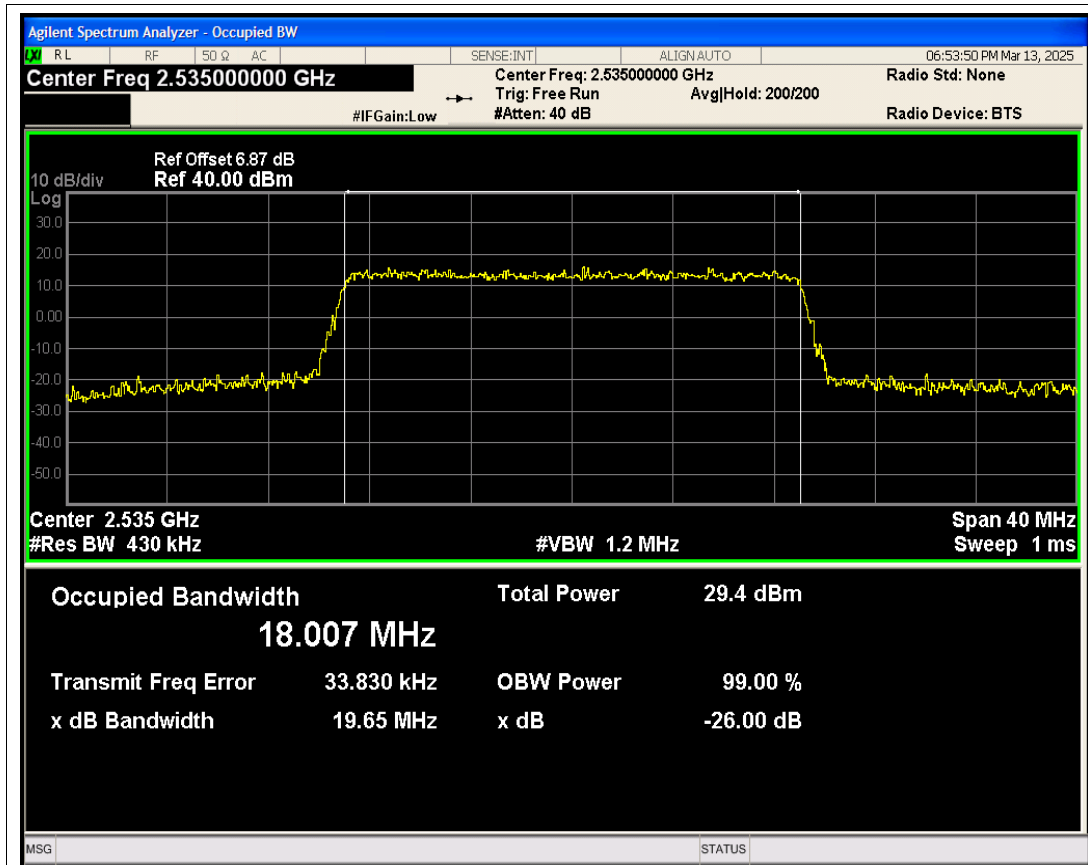




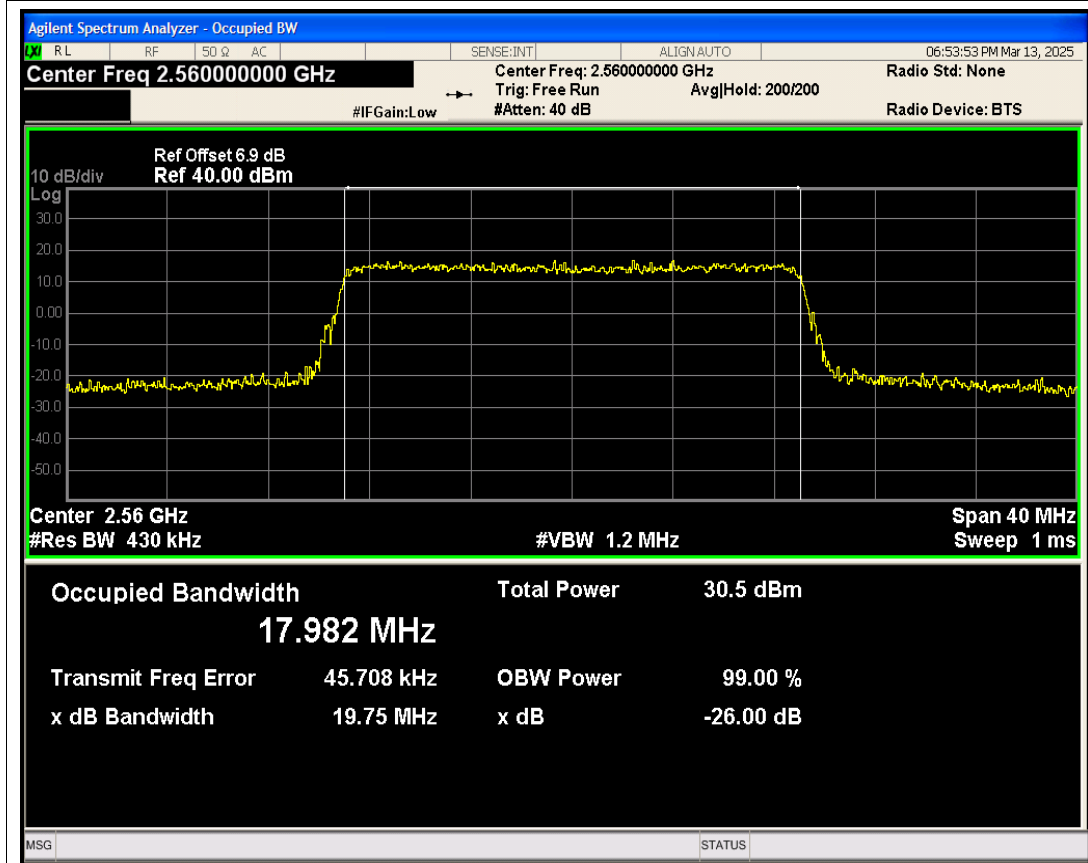
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

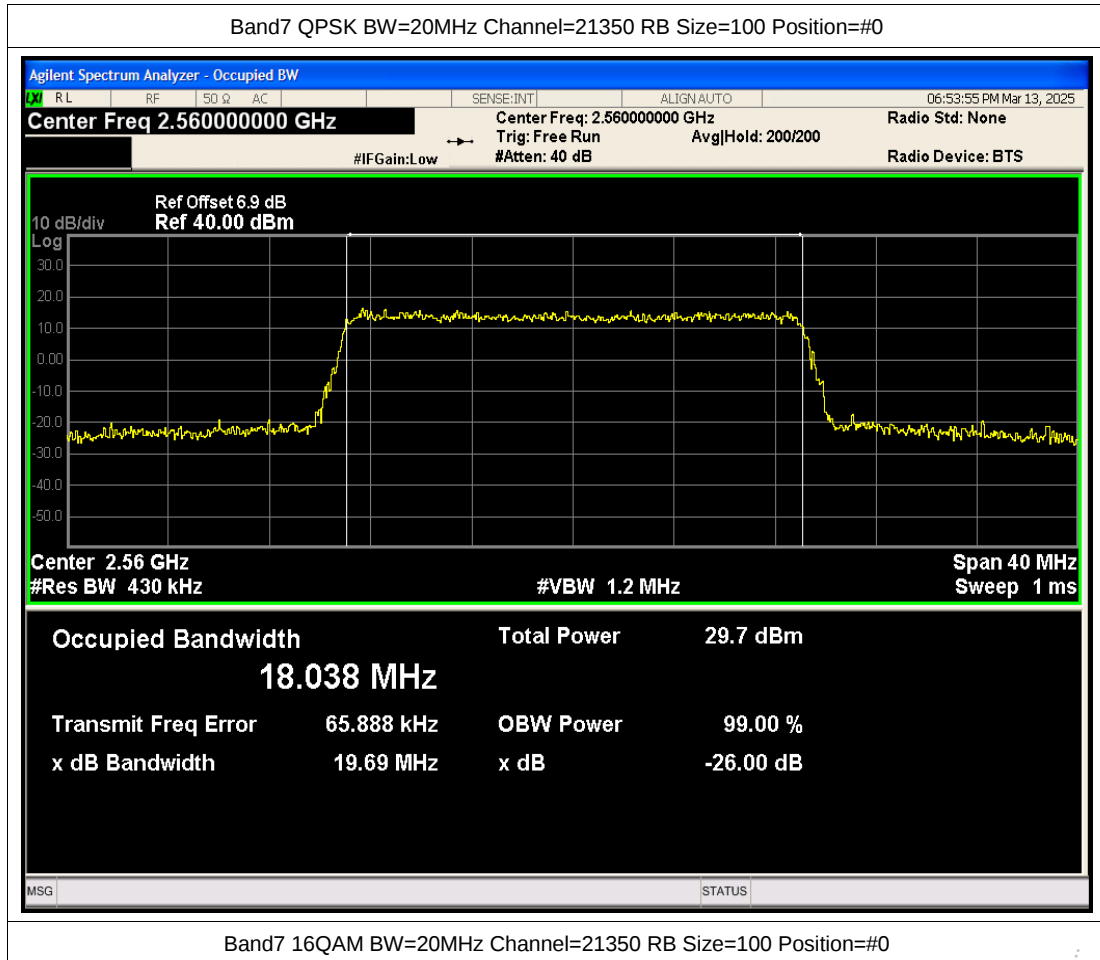






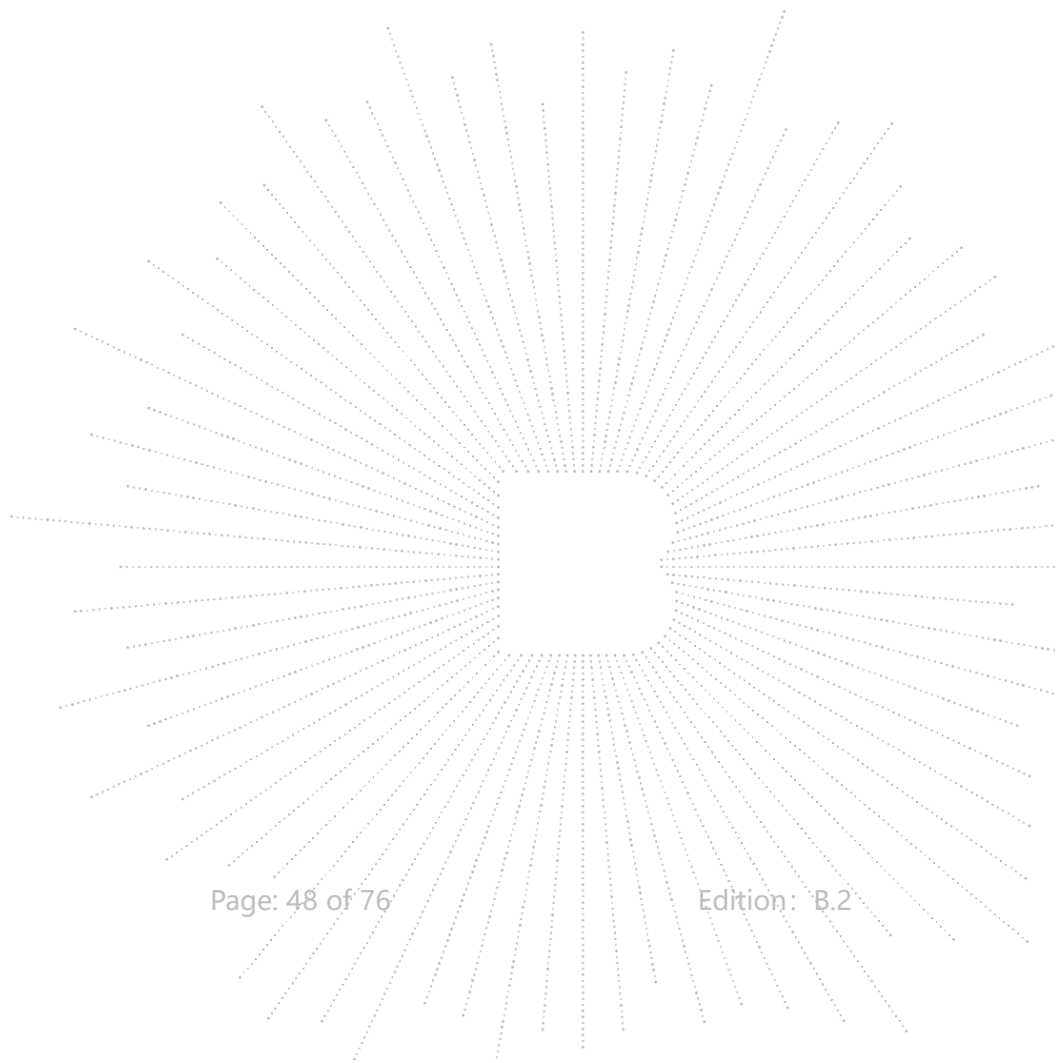
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0

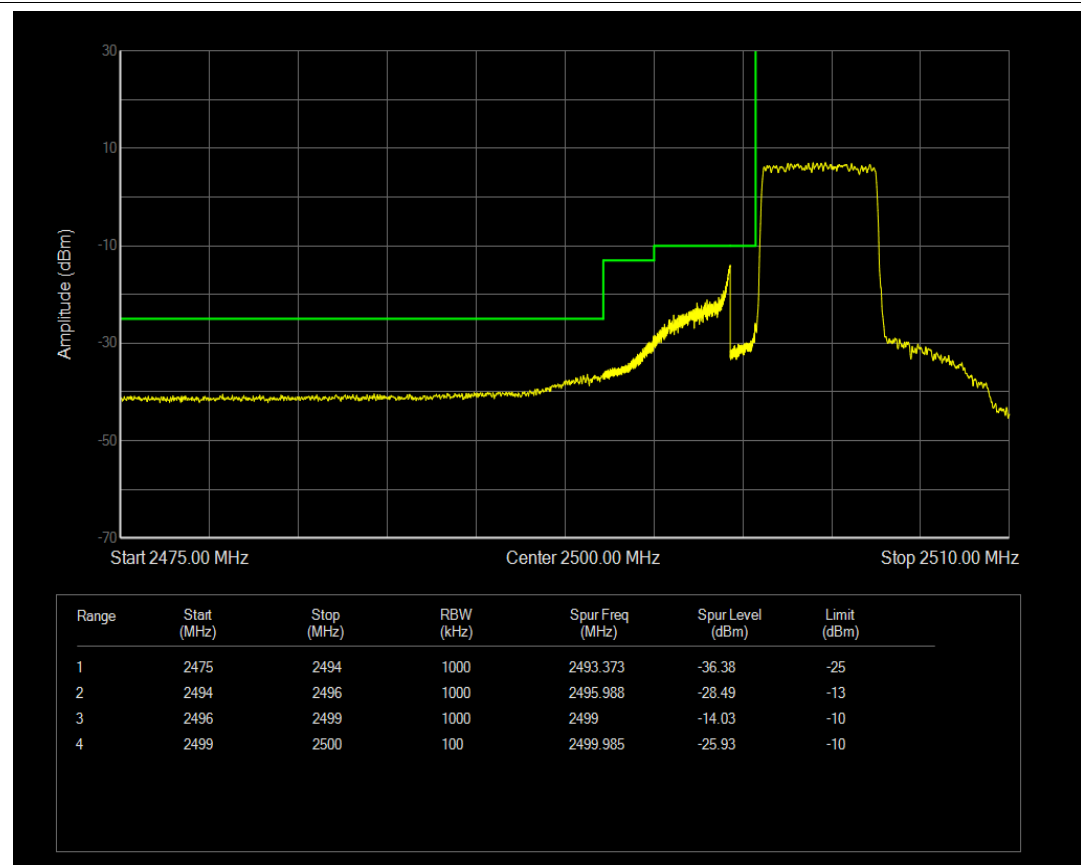




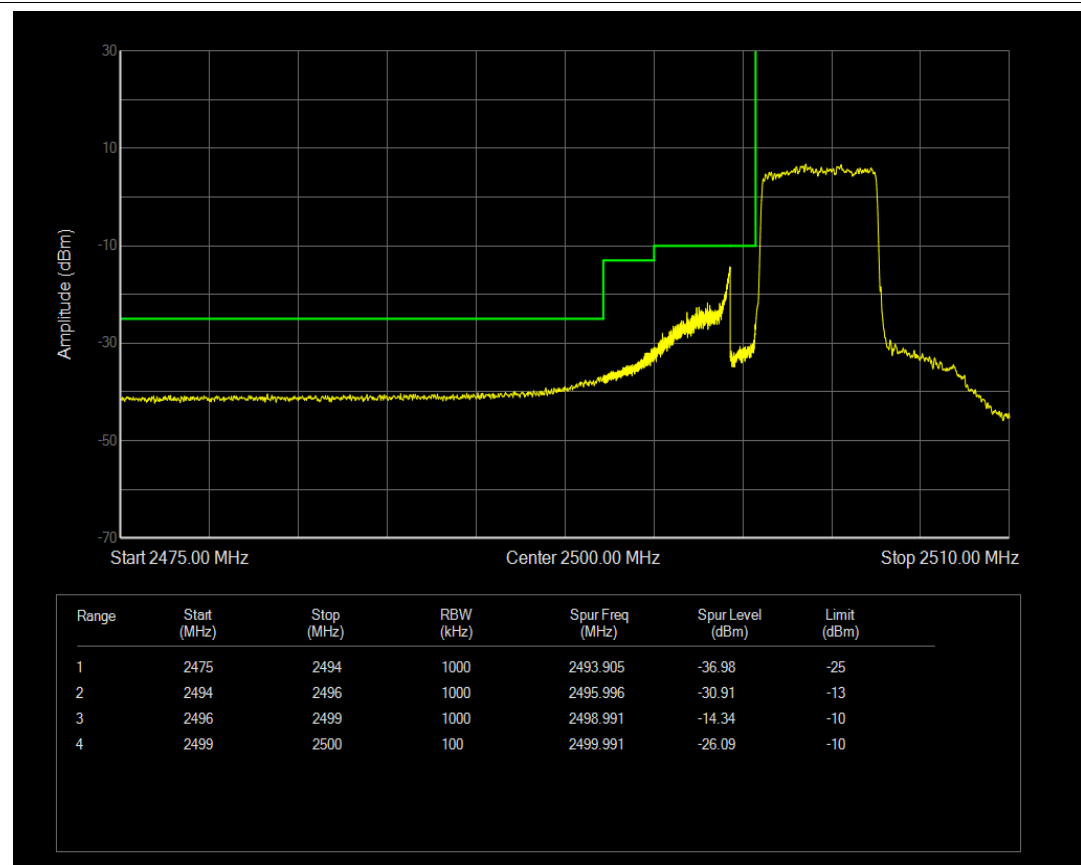
05 Band edge

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	2499.00	-14.03	-10	PASS
Band7	5	20775	25	#0	16QAM	2498.99	-14.34	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-13.71	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-14.77	-10	PASS
Band7	10	20800	50	#0	QPSK	2498.98	-21.39	-10	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-22.02	-10	PASS
Band7	10	21400	50	#0	QPSK	2580.24	-36.49	-25	PASS
Band7	10	21400	50	#0	16QAM	2580.36	-36.76	-25	PASS
Band7	15	20825	75	#0	QPSK	2495.93	-24.96	-13	PASS
Band7	15	20825	75	#0	16QAM	2495.67	-26.22	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.44	-36.88	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.14	-37.22	-25	PASS
Band7	20	20850	100	#0	QPSK	2495.60	-26.90	-13	PASS
Band7	20	20850	100	#0	16QAM	2495.15	-28.08	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.07	-39.31	-25	PASS
Band7	20	21350	100	#0	16QAM	2590.49	-38.96	-25	PASS





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

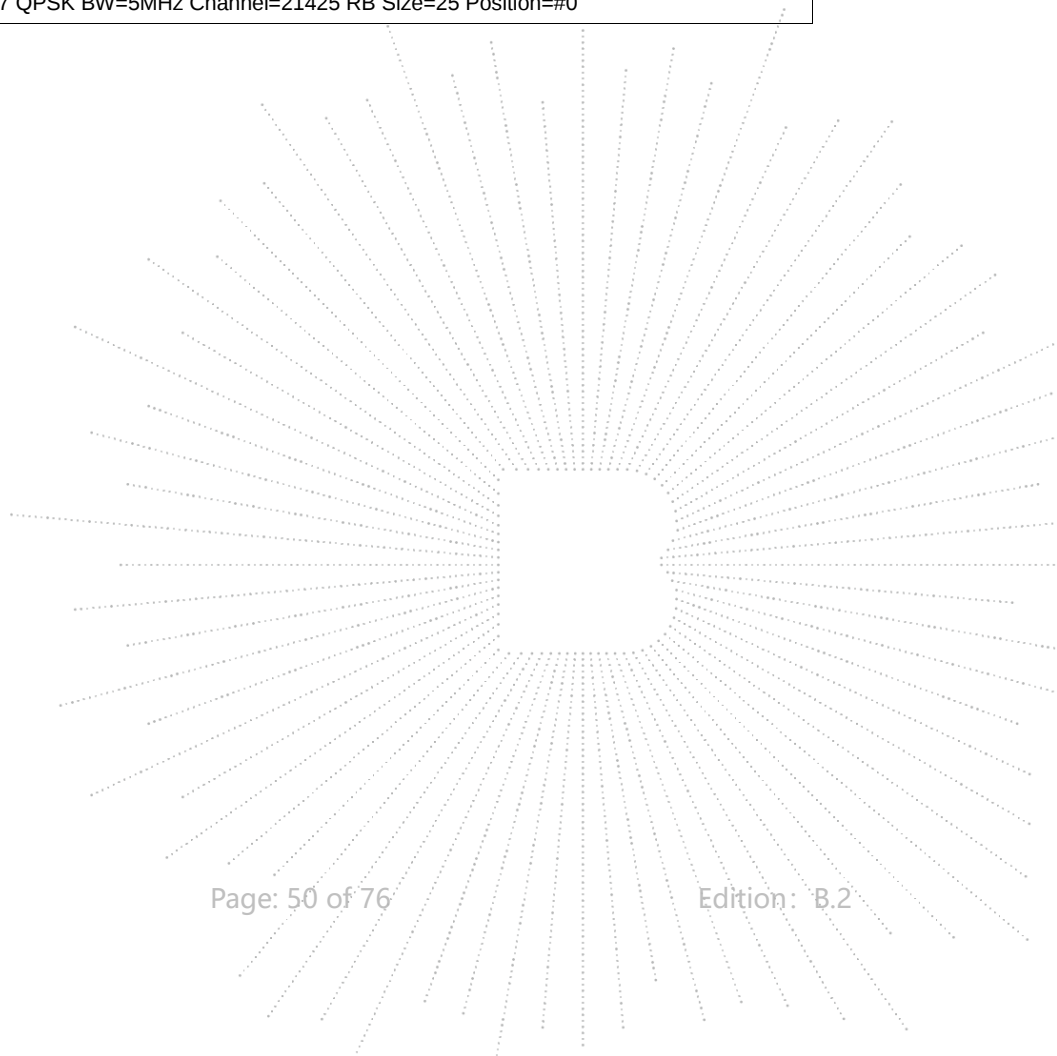


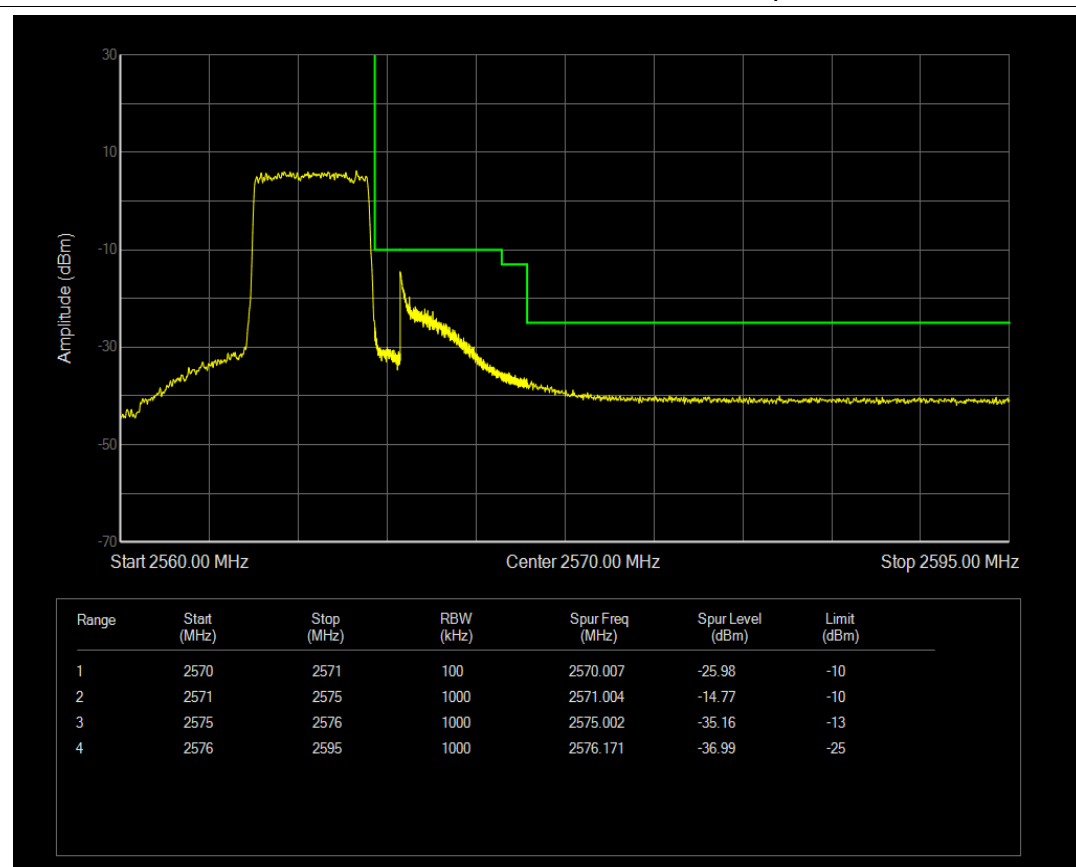
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



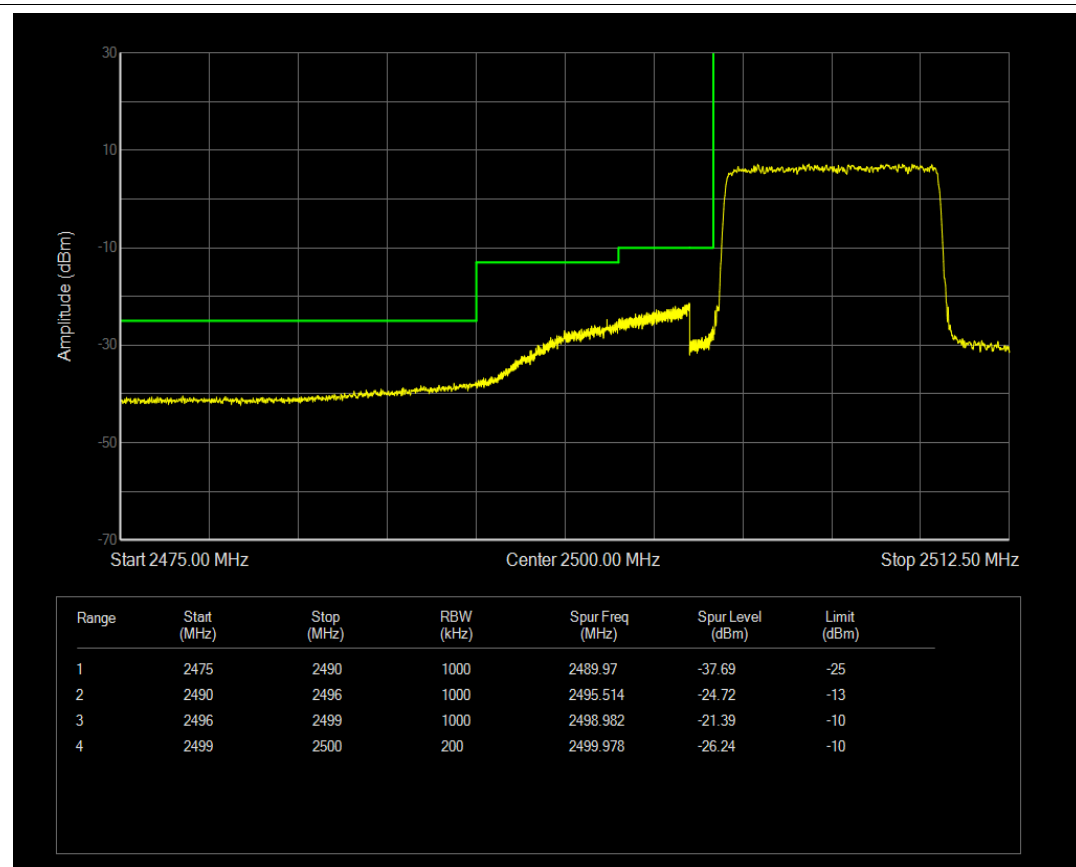
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-24.5	-10
2	2571	2575	1000	2571.012	-13.71	-10
3	2575	2576	1000	2575.005	-34.61	-13
4	2576	2595	1000	2576.019	-36.33	-25

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





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

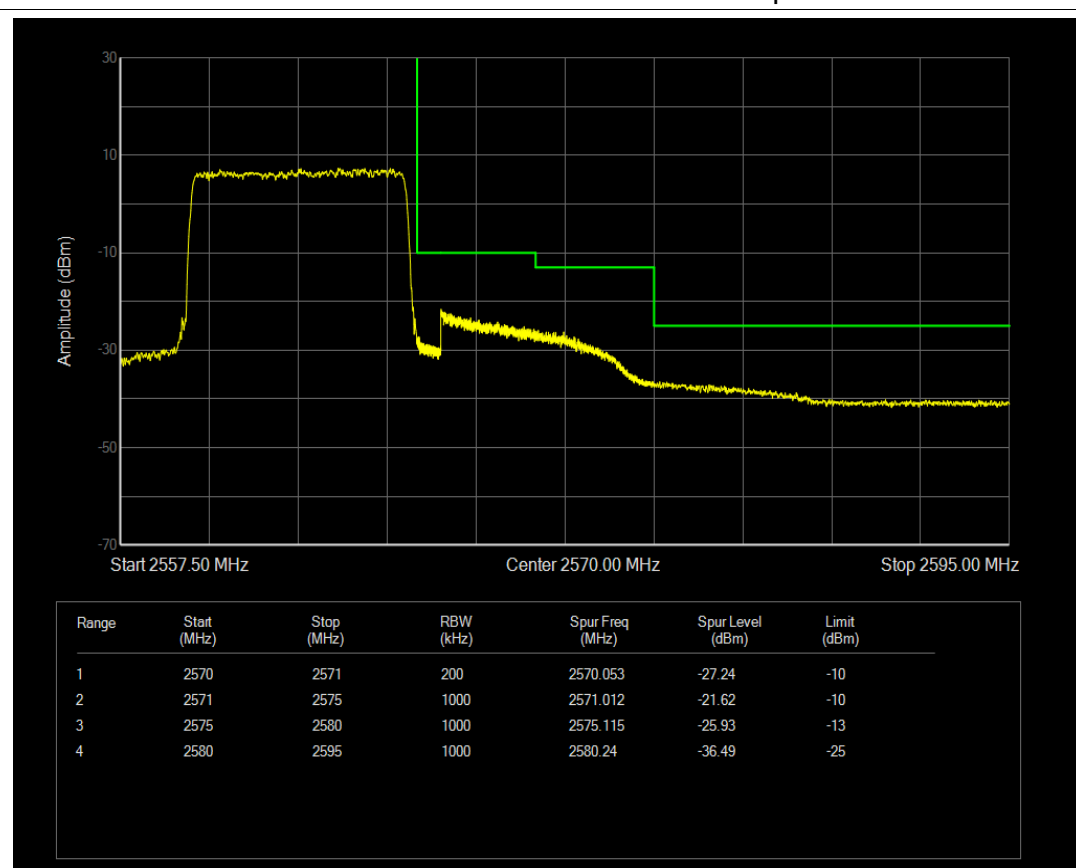


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

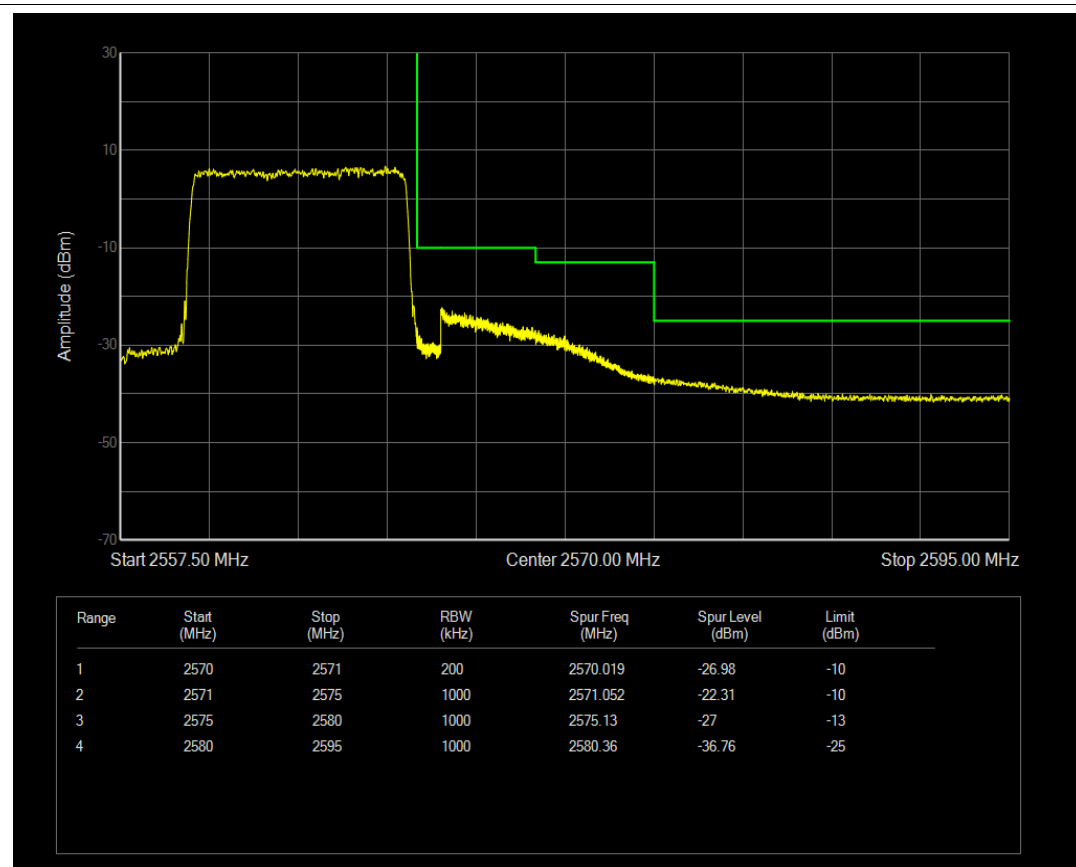


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.955	-37.95	-25
2	2490	2496	1000	2495.934	-25.8	-13
3	2496	2499	1000	2499	-22.02	-10
4	2499	2500	200	2499.96	-26.72	-10

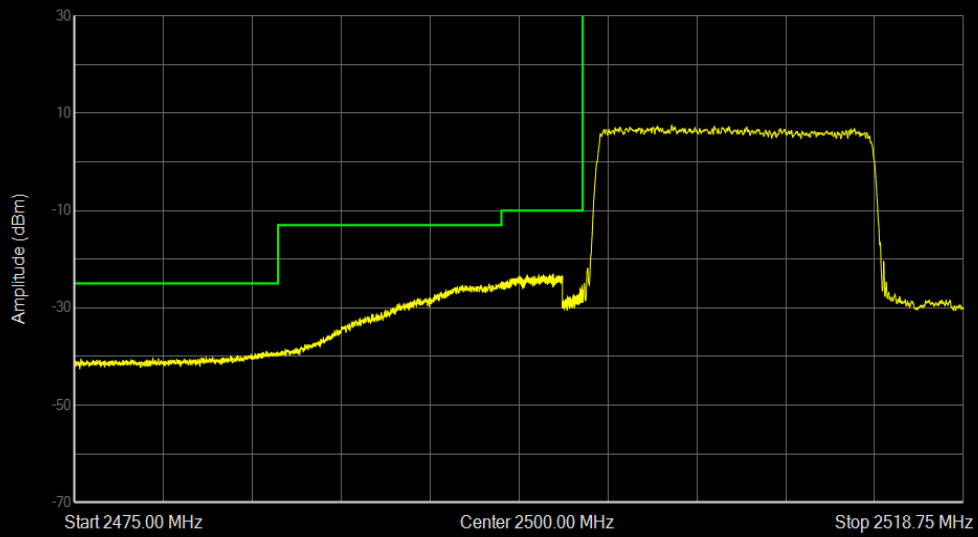
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



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

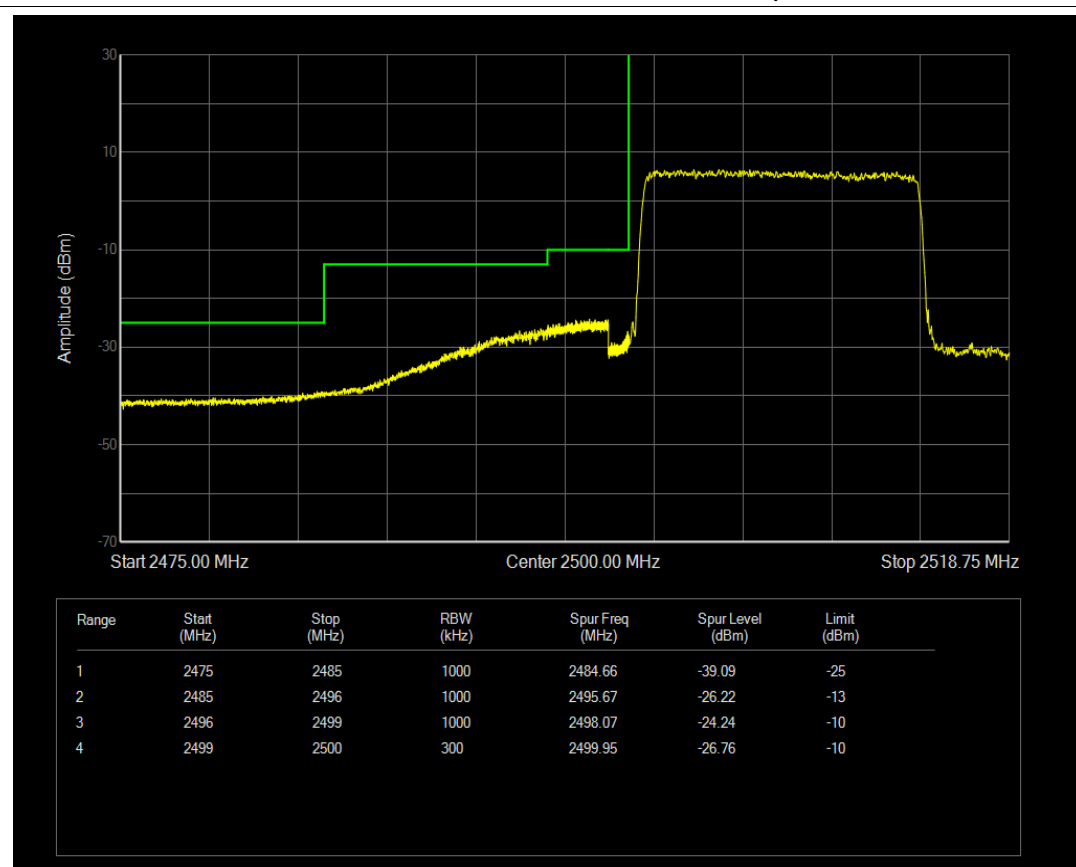


Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0

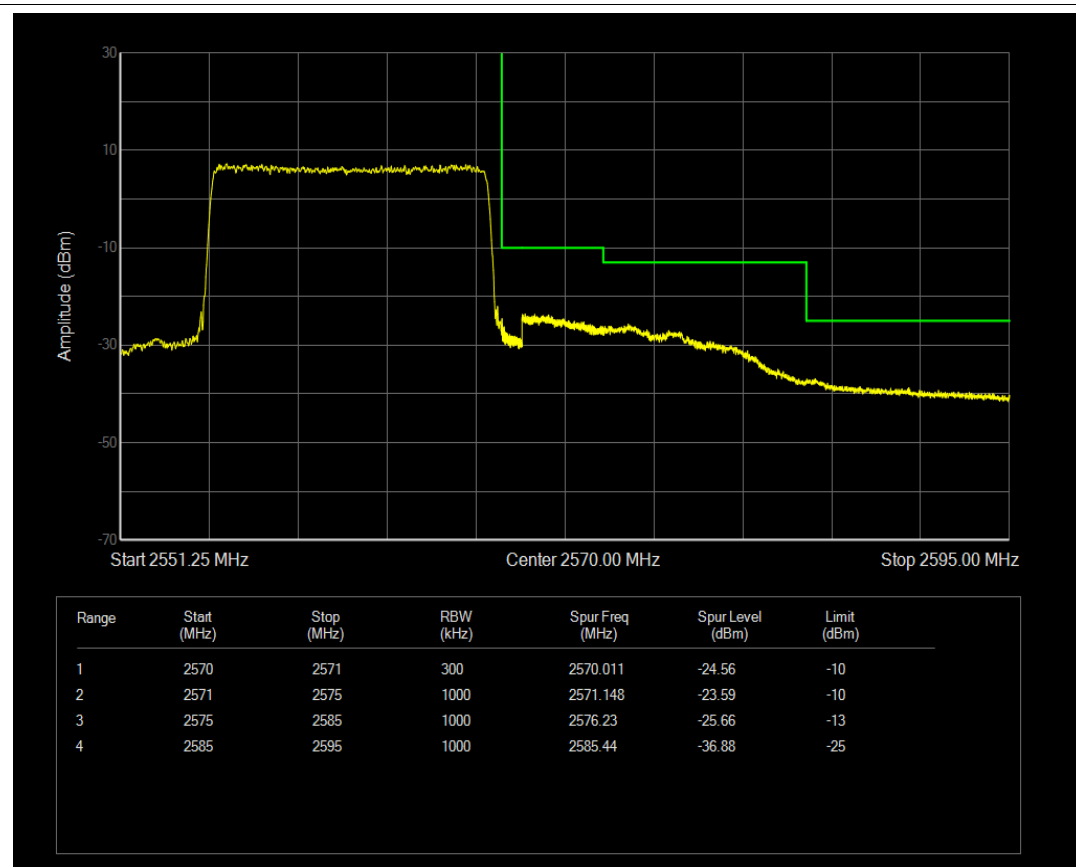


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.44	-38.93	-25
2	2485	2496	1000	2495.934	-24.96	-13
3	2496	2499	1000	2498.553	-23.08	-10
4	2499	2500	300	2499.966	-25.35	-10

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



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

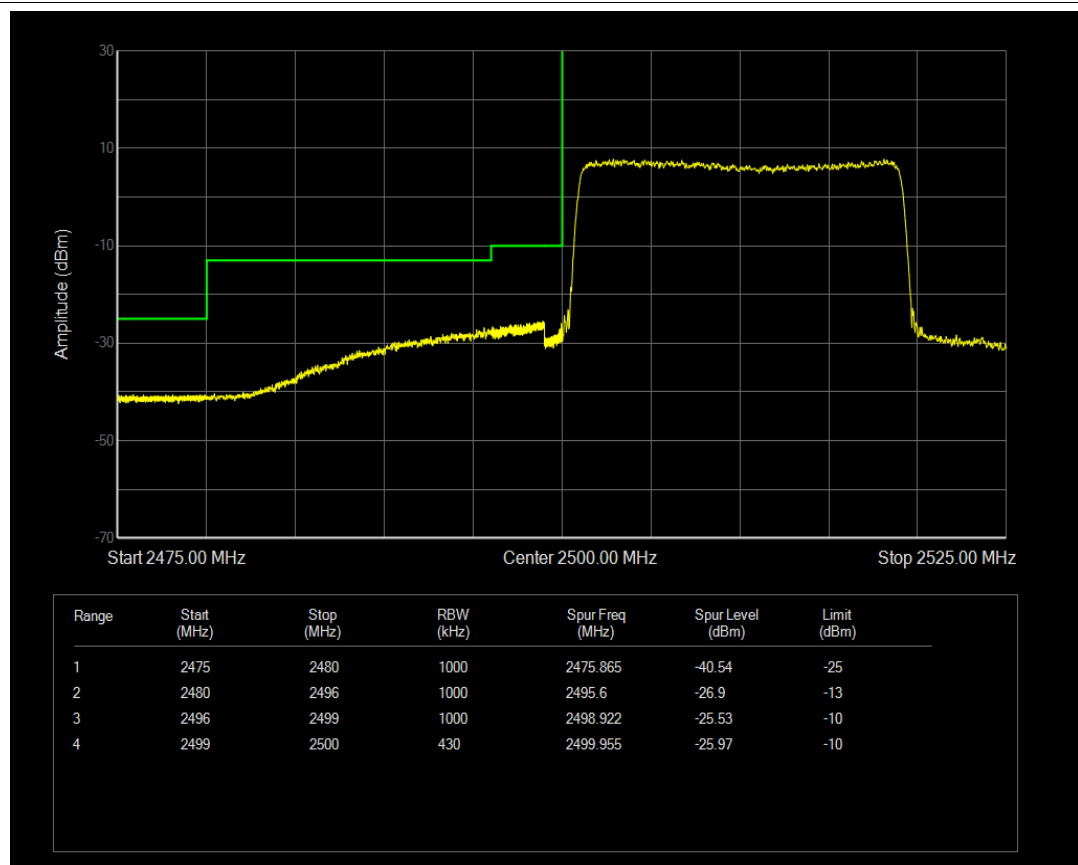


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

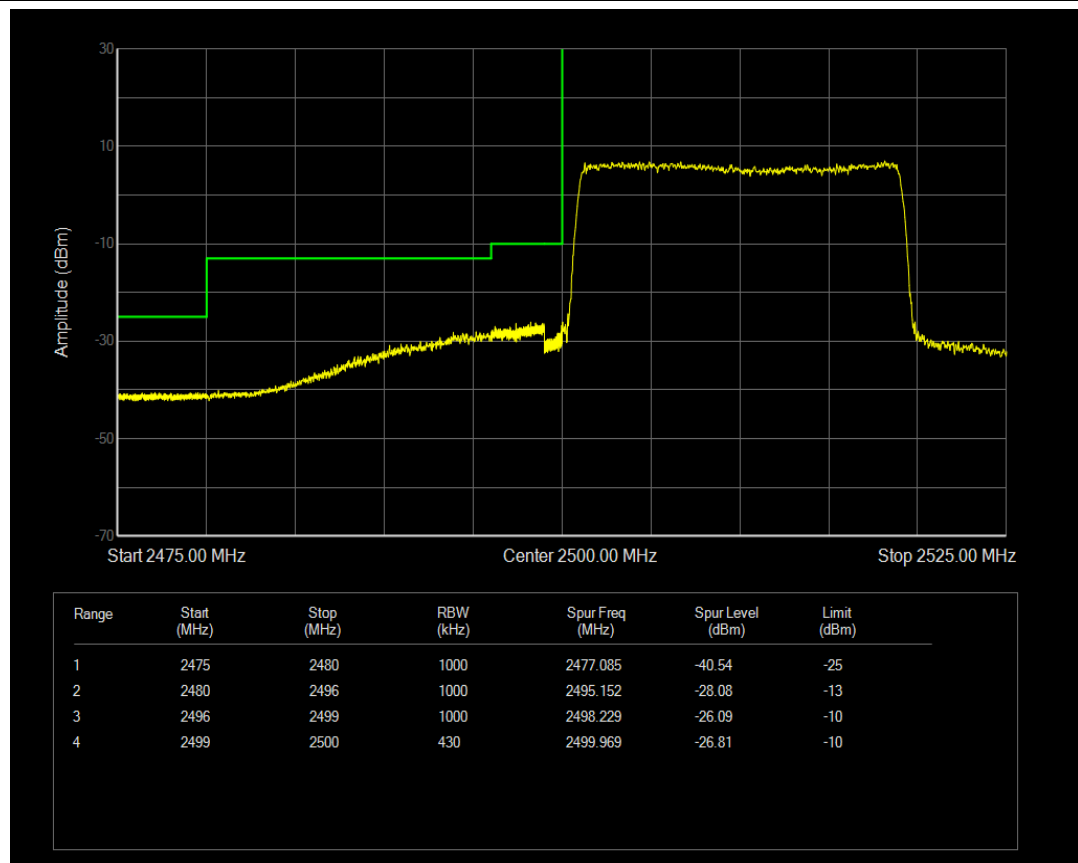


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.01	-25.19	-10
2	2571	2575	1000	2572.008	-24.63	-10
3	2575	2585	1000	2575.47	-27.31	-13
4	2585	2595	1000	2585.14	-37.22	-25

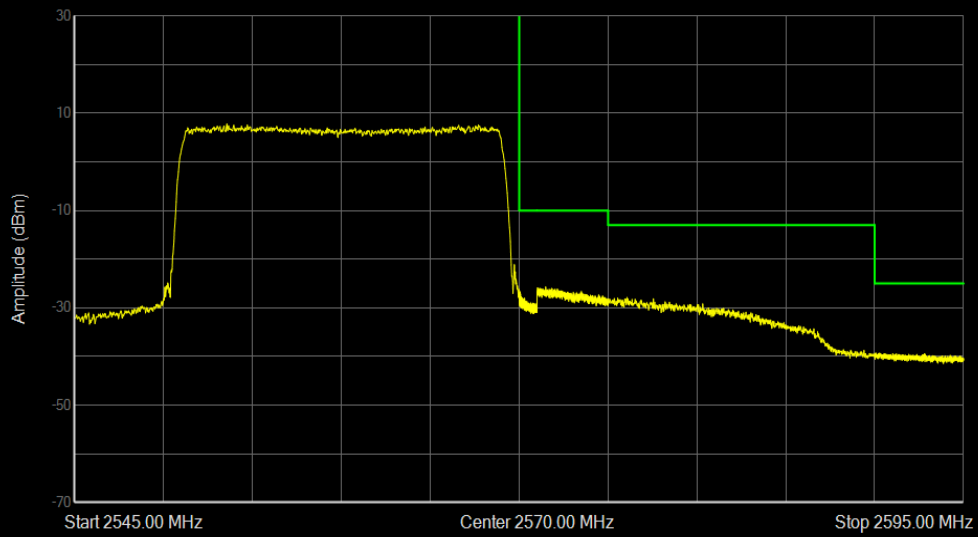
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



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

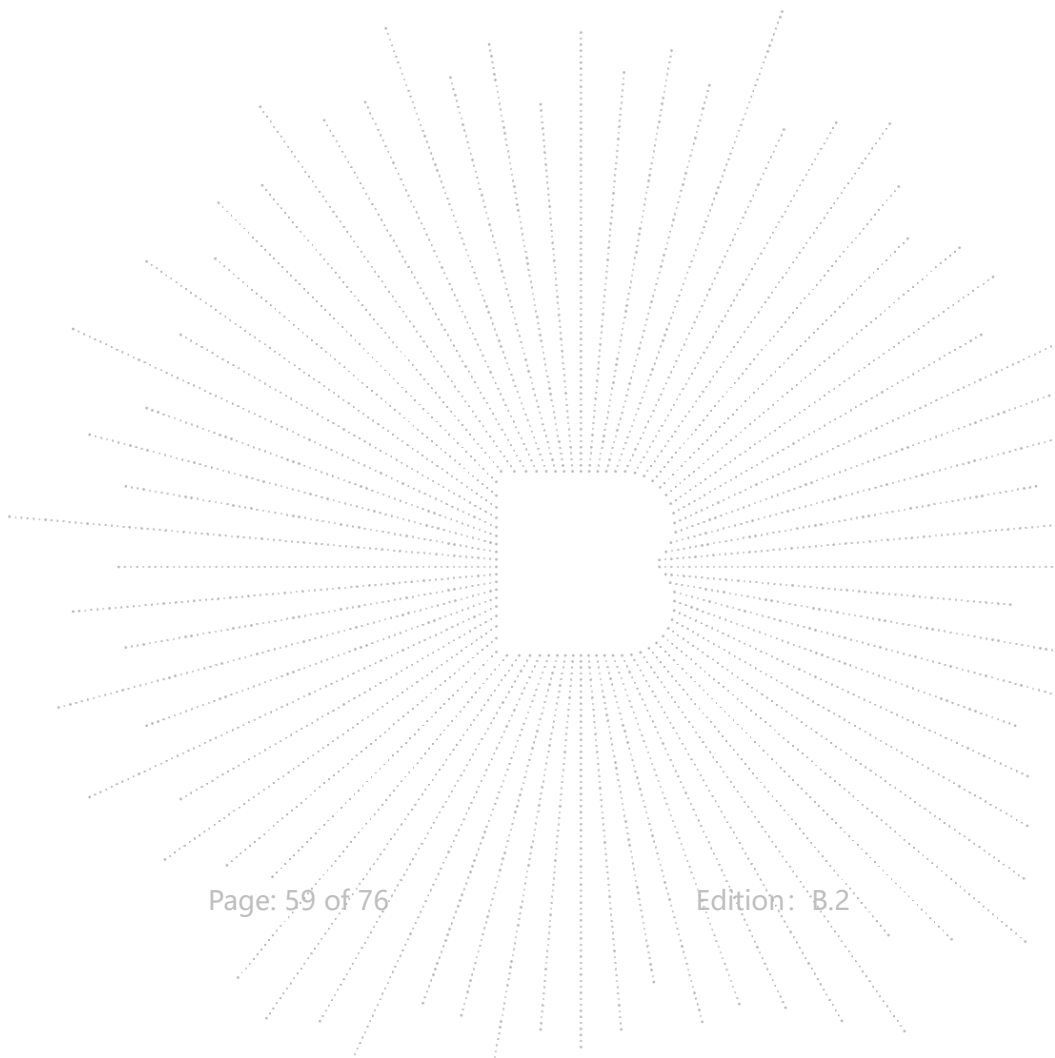
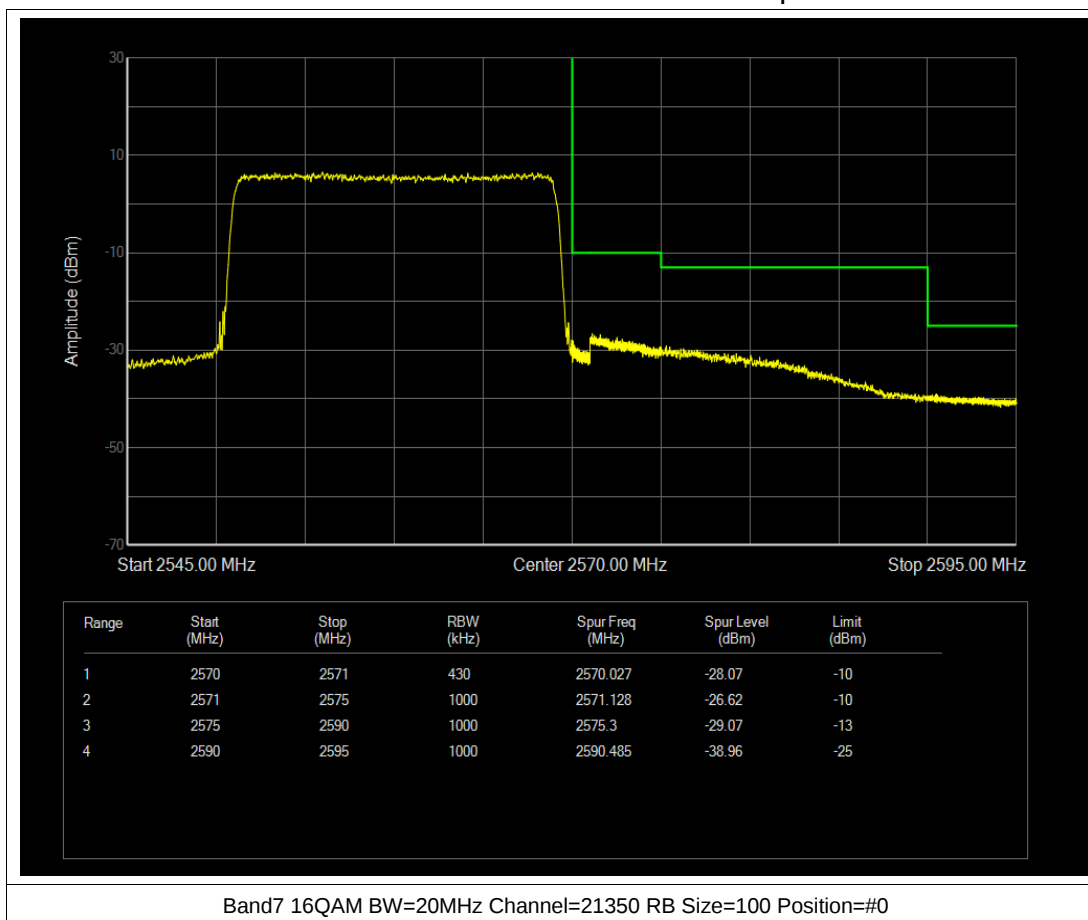


Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



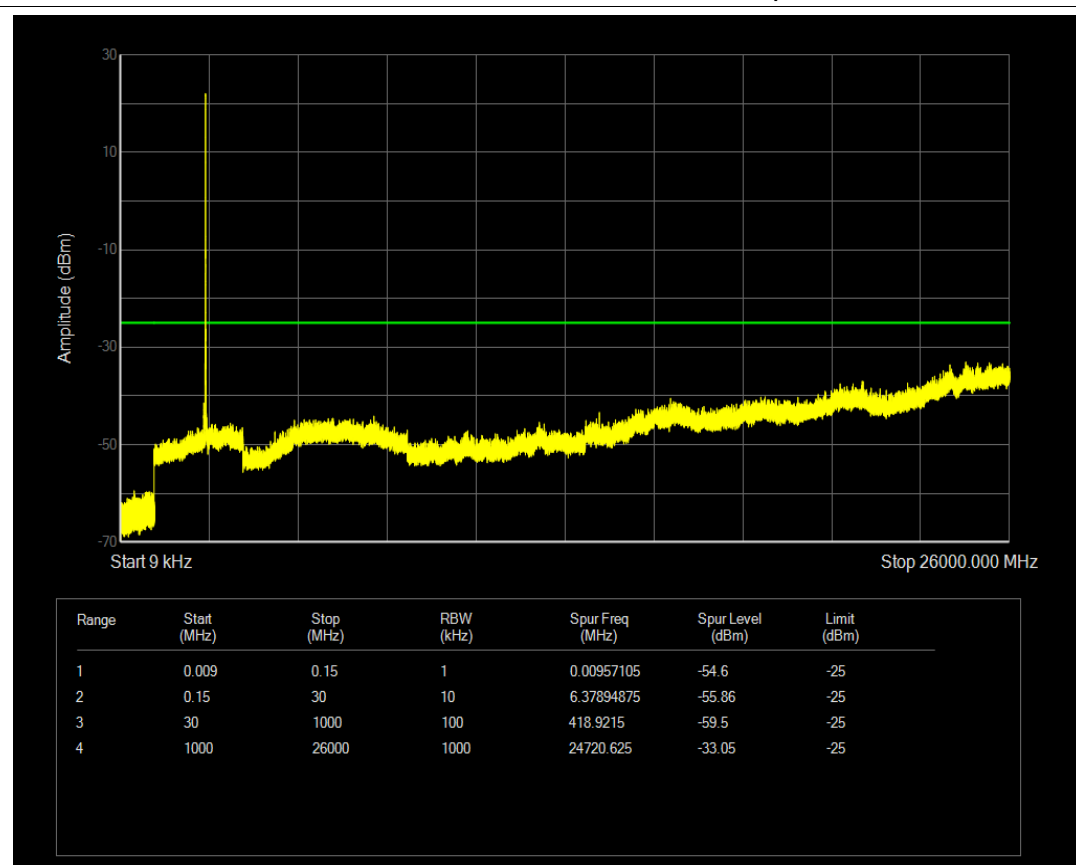
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.047	-26.69	-10
2	2571	2575	1000	2571.488	-25.71	-10
3	2575	2590	1000	2576.065	-27.87	-13
4	2590	2595	1000	2590.065	-39.31	-25

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

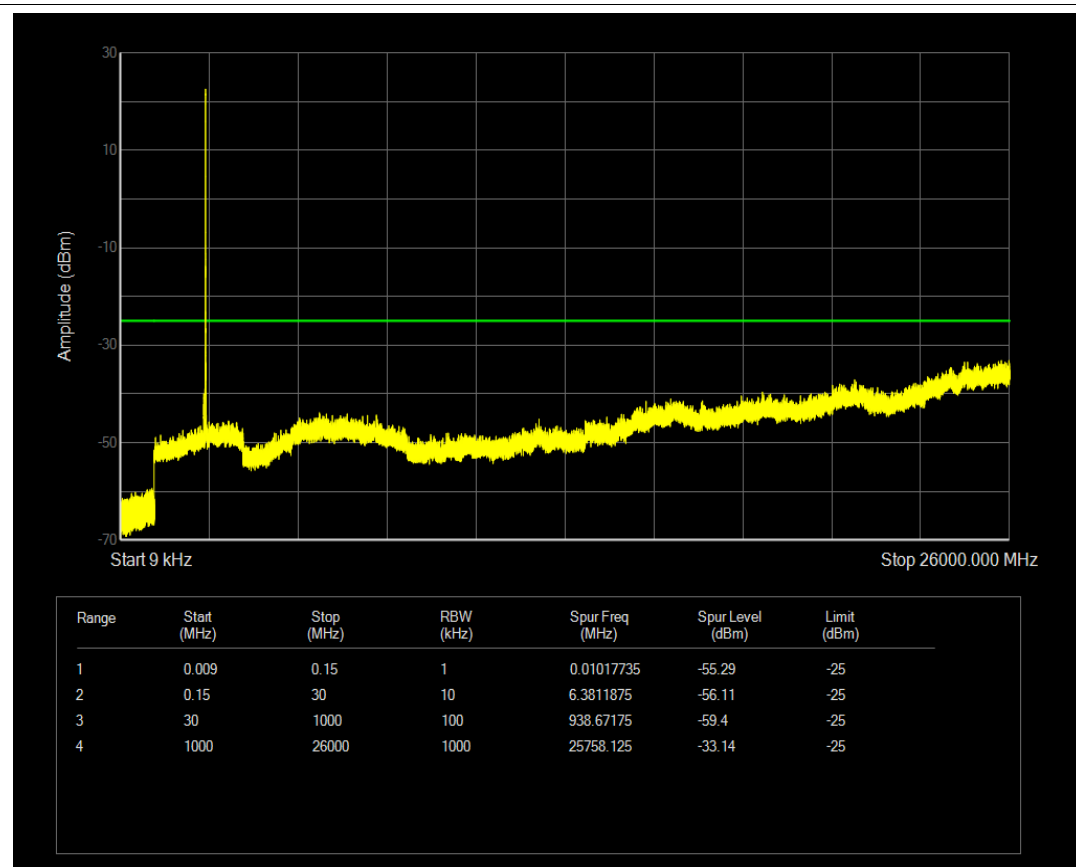


06 Out-of-band emissions

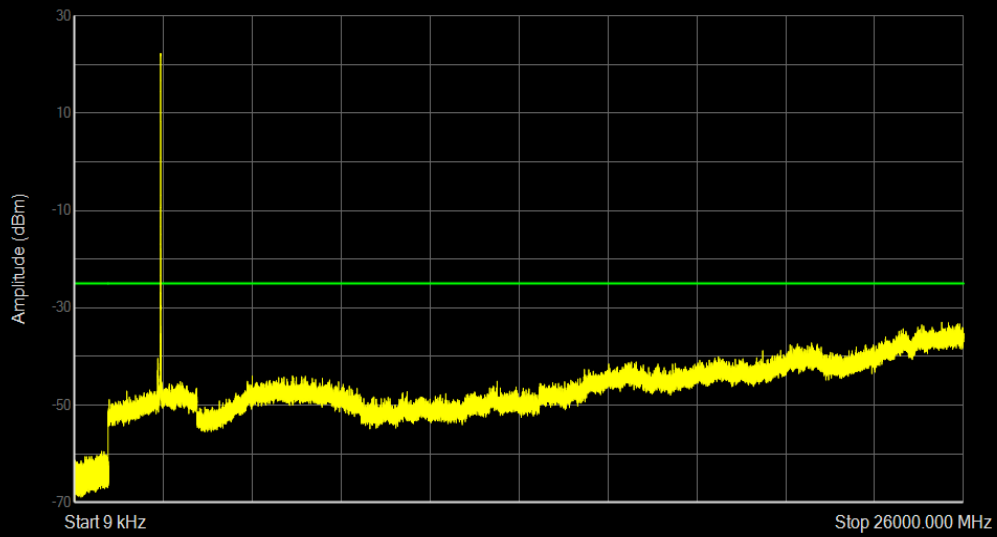
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	24720.63	-33.05	-25	PASS
Band7	5	20775	25	#0	16QAM	25758.13	-33.14	-25	PASS
Band7	5	21100	25	#0	QPSK	25361.88	-32.99	-25	PASS
Band7	5	21100	25	#0	16QAM	25775.00	-32.91	-25	PASS
Band7	5	21425	25	#0	QPSK	25464.38	-32.92	-25	PASS
Band7	5	21425	25	#0	16QAM	25546.88	-32.88	-25	PASS
Band7	10	20800	50	#0	QPSK	25950.63	-32.85	-25	PASS
Band7	10	20800	50	#0	16QAM	25121.88	-33.22	-25	PASS
Band7	10	21100	50	#0	QPSK	25038.13	-33.19	-25	PASS
Band7	10	21100	50	#0	16QAM	25827.50	-32.62	-25	PASS
Band7	10	21400	50	#0	QPSK	25151.88	-33.06	-25	PASS
Band7	10	21400	50	#0	16QAM	25060.00	-32.98	-25	PASS
Band7	15	20825	75	#0	QPSK	25982.50	-32.83	-25	PASS
Band7	15	20825	75	#0	16QAM	25790.63	-32.78	-25	PASS
Band7	15	21100	75	#0	QPSK	25560.00	-33.14	-25	PASS
Band7	15	21100	75	#0	16QAM	25086.88	-32.42	-25	PASS
Band7	15	21375	75	#0	QPSK	24788.75	-32.94	-25	PASS
Band7	15	21375	75	#0	16QAM	25657.50	-32.96	-25	PASS
Band7	20	20850	100	#0	QPSK	25773.13	-31.96	-25	PASS
Band7	20	20850	100	#0	16QAM	25740.00	-32.90	-25	PASS
Band7	20	21100	100	#0	QPSK	25336.88	-33.30	-25	PASS
Band7	20	21100	100	#0	16QAM	25819.38	-33.11	-25	PASS
Band7	20	21350	100	#0	QPSK	25070.63	-32.26	-25	PASS
Band7	20	21350	100	#0	16QAM	24800.00	-32.96	-25	PASS



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

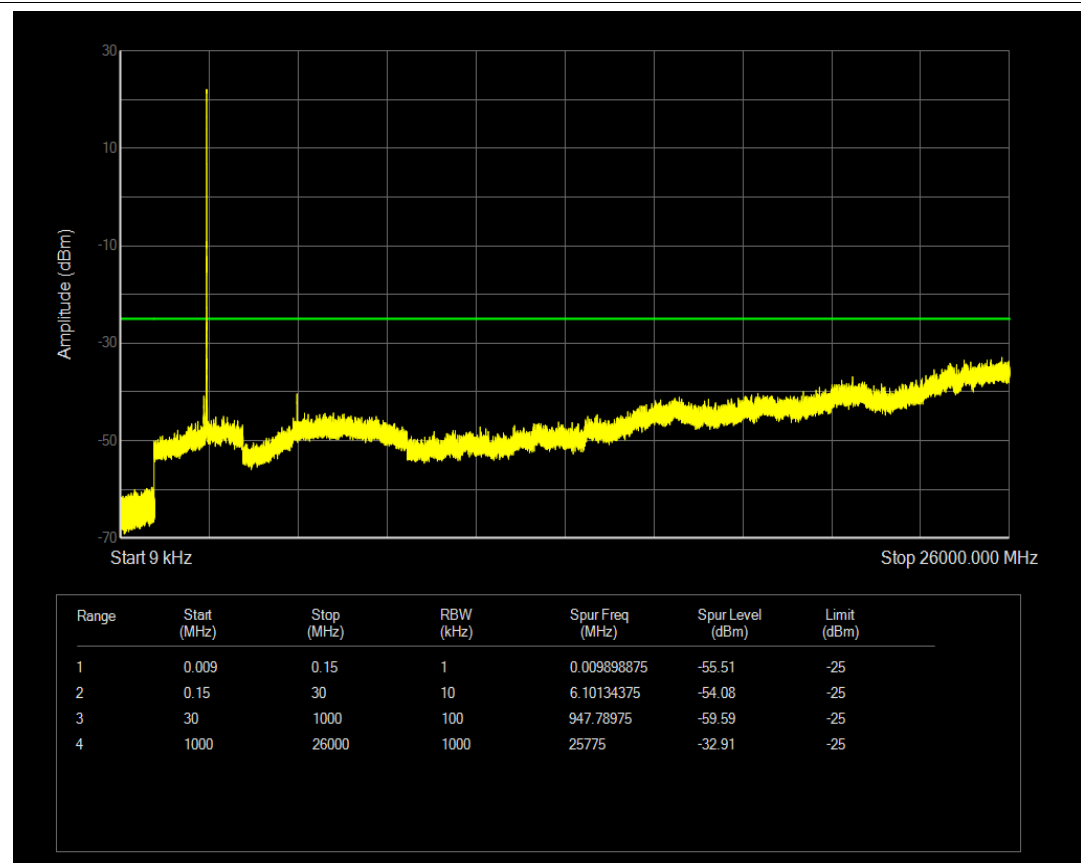


Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

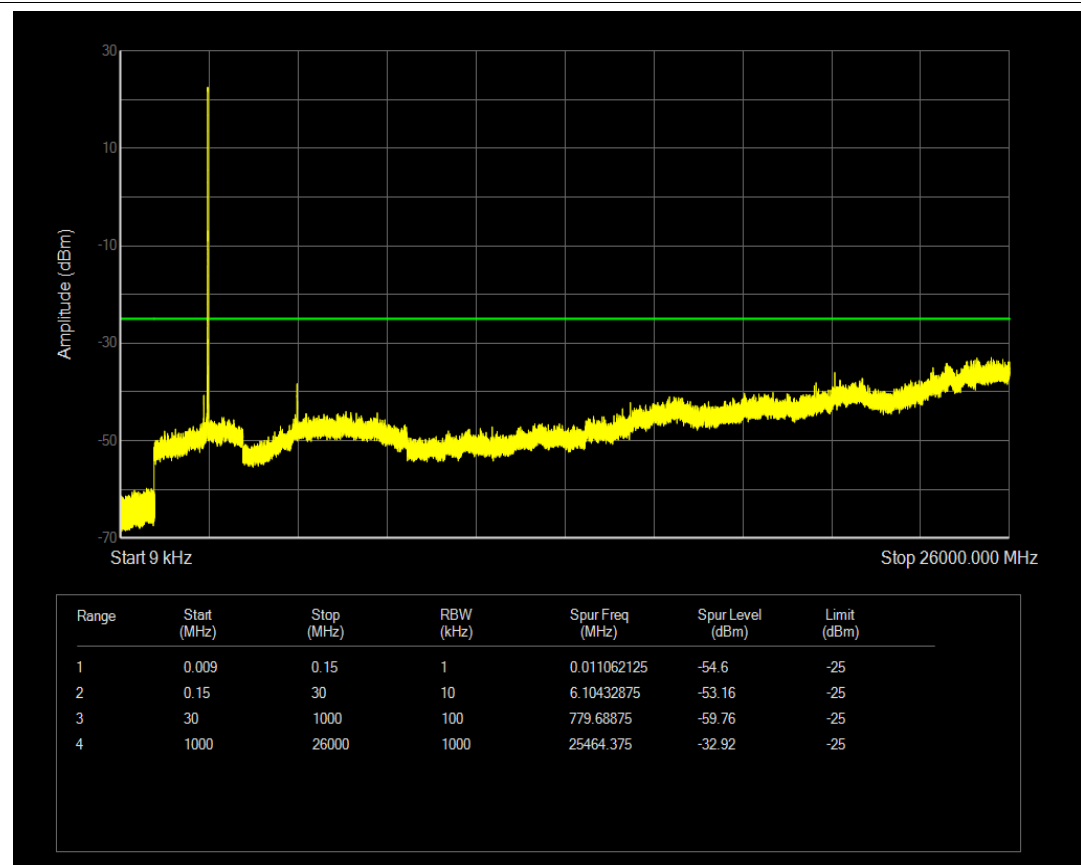


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00906345	-54.35	-25
2	0.15	30	10	5.9692575	-56.34	-25
3	30	1000	100	811.01975	-59.5	-25
4	1000	26000	1000	25361.875	-32.99	-25

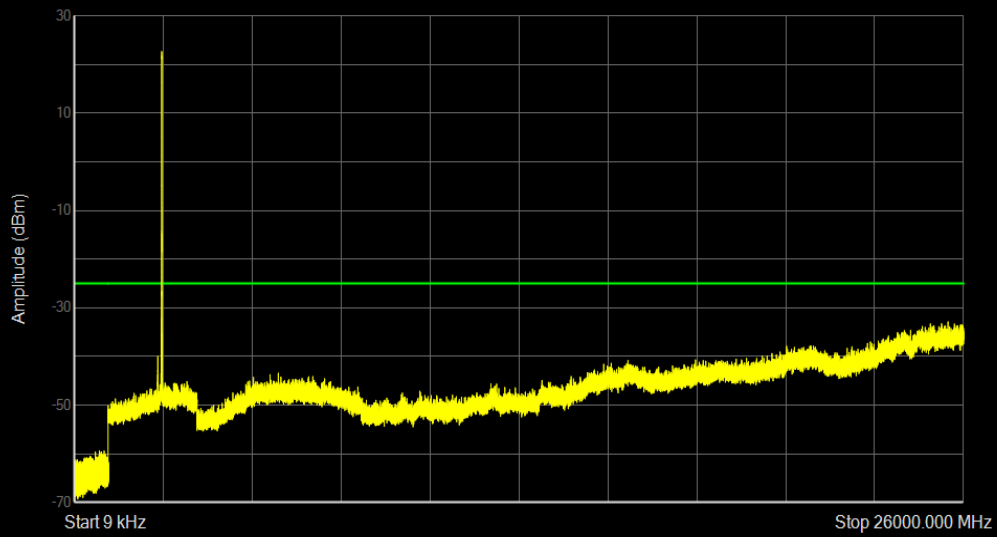
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



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

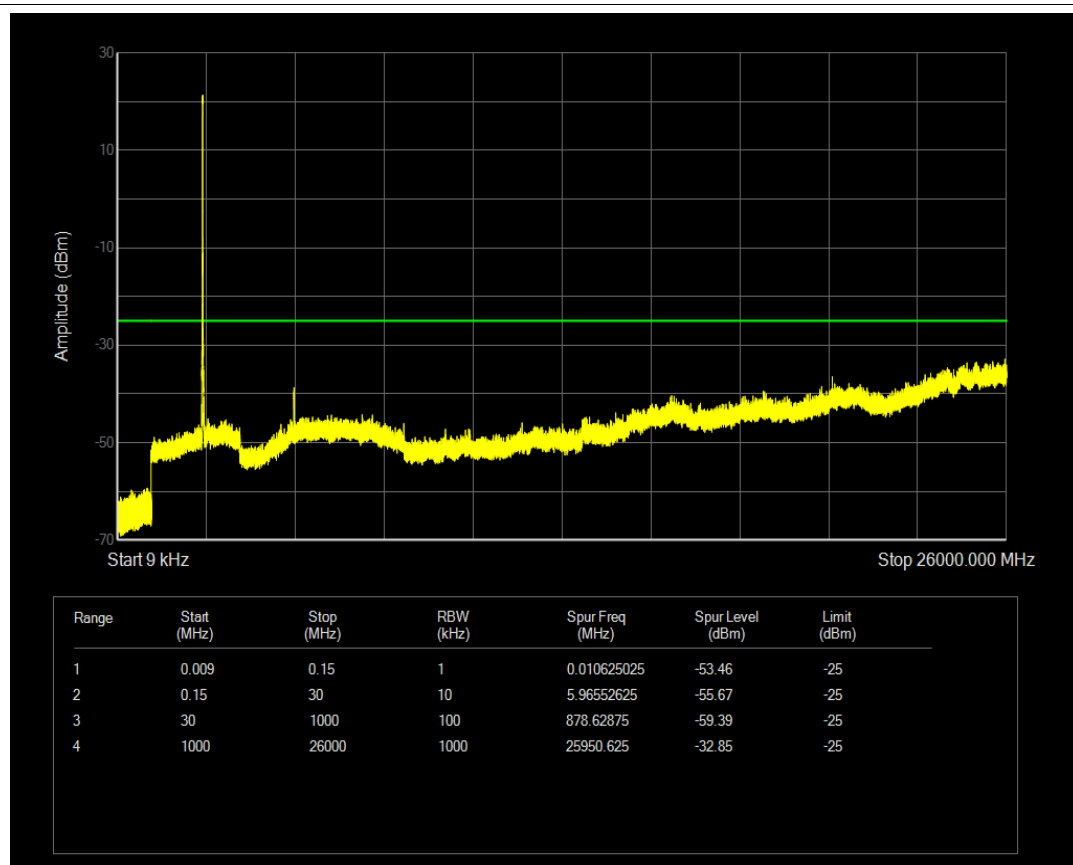


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

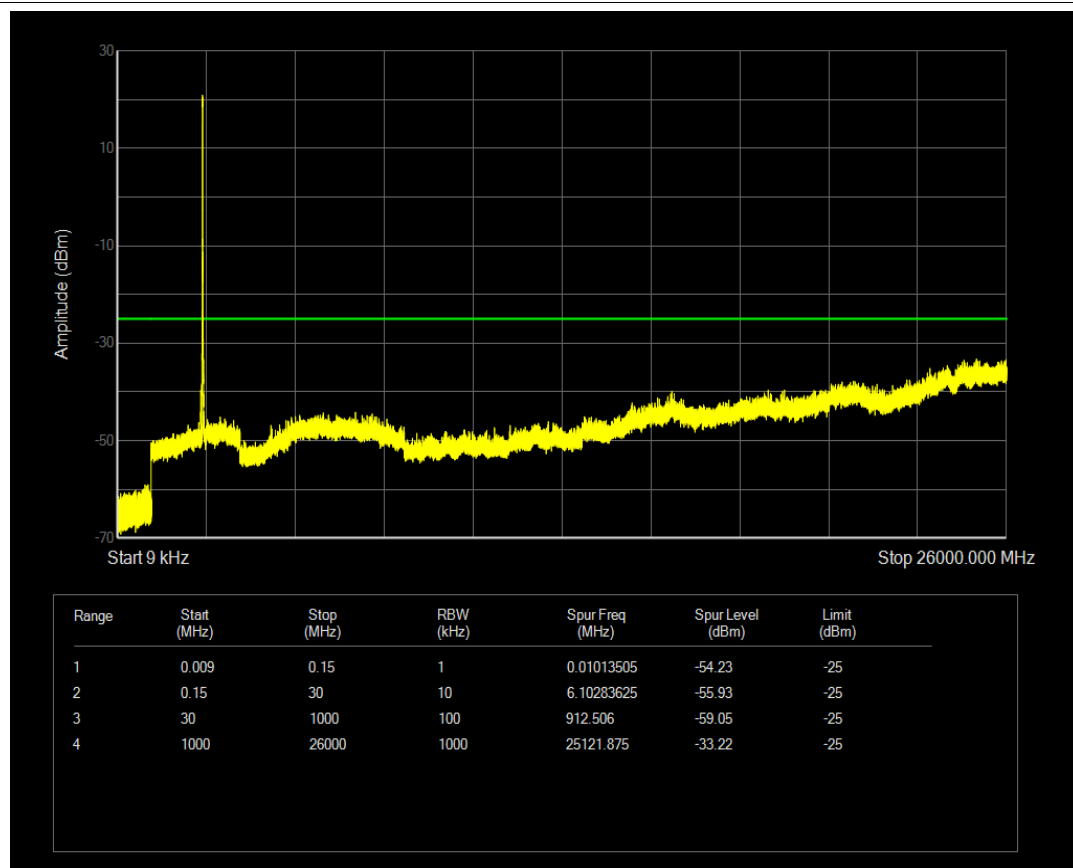


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100434	-53.72	-25
2	0.15	30	10	6.20432625	-53.93	-25
3	30	1000	100	746.151	-59.37	-25
4	1000	26000	1000	25546.875	-32.88	-25

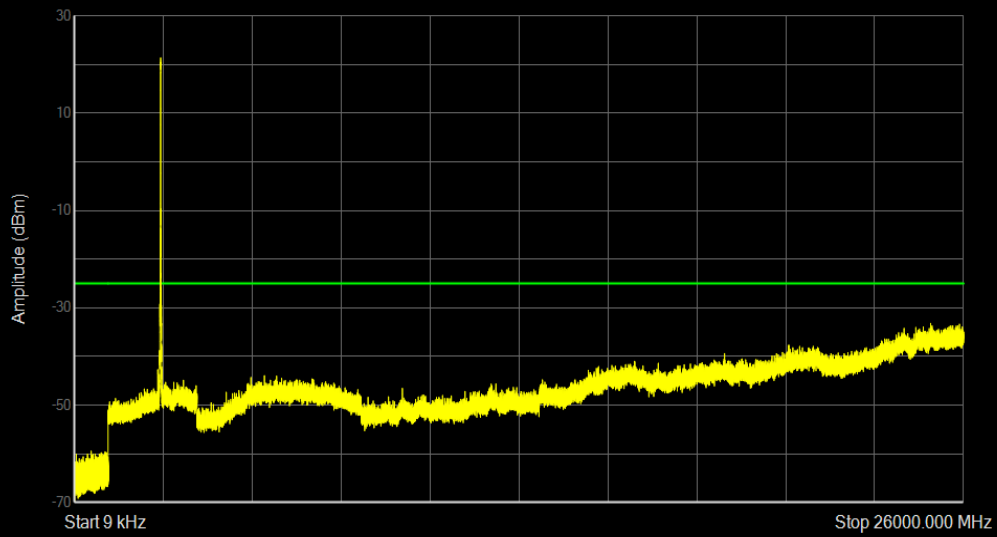
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



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

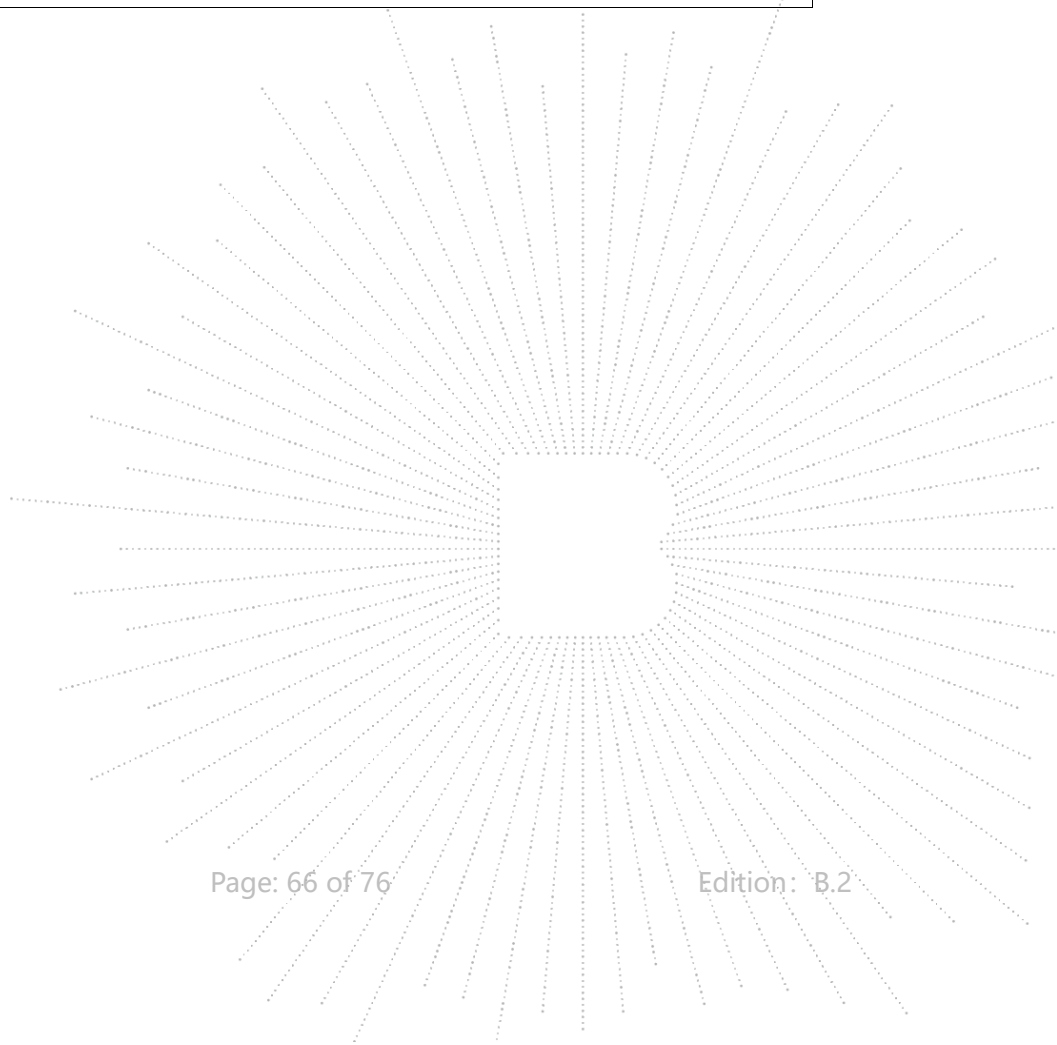


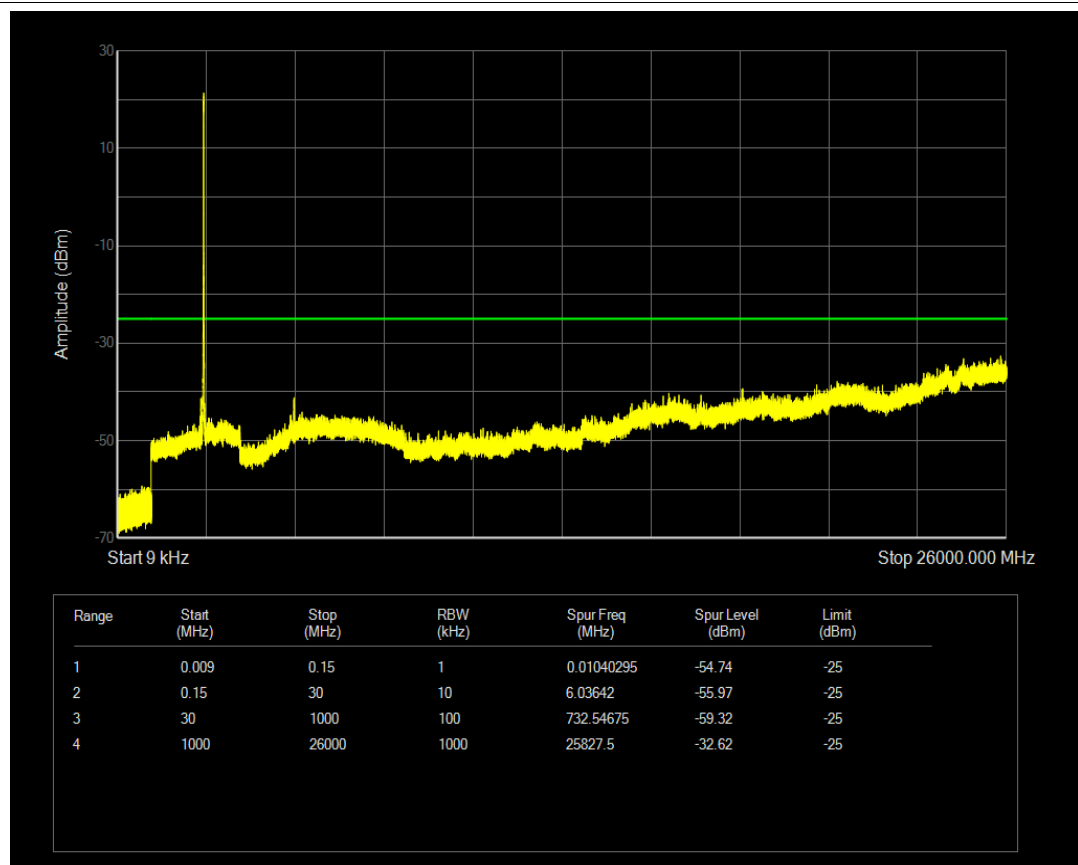
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



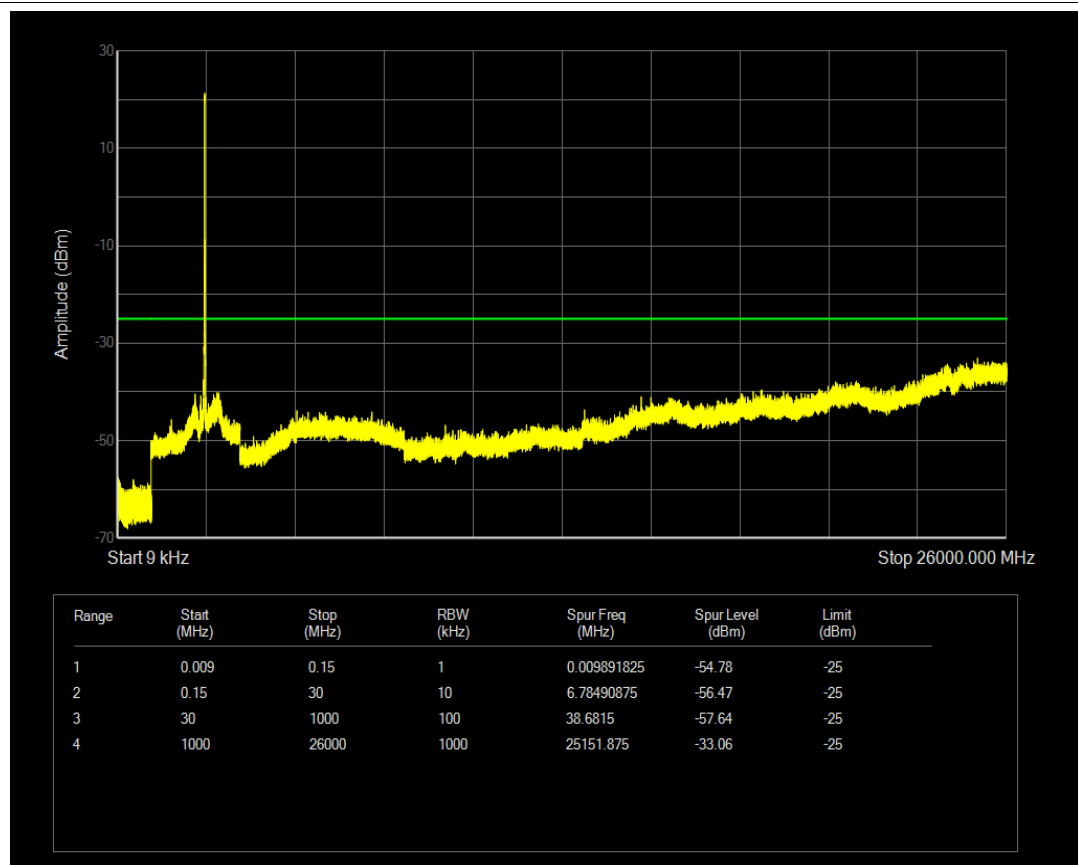
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009229125	-54.35	-25
2	0.15	30	10	6.0856725	-56.47	-25
3	30	1000	100	505.203	-59.47	-25
4	1000	26000	1000	25038.125	-33.19	-25

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

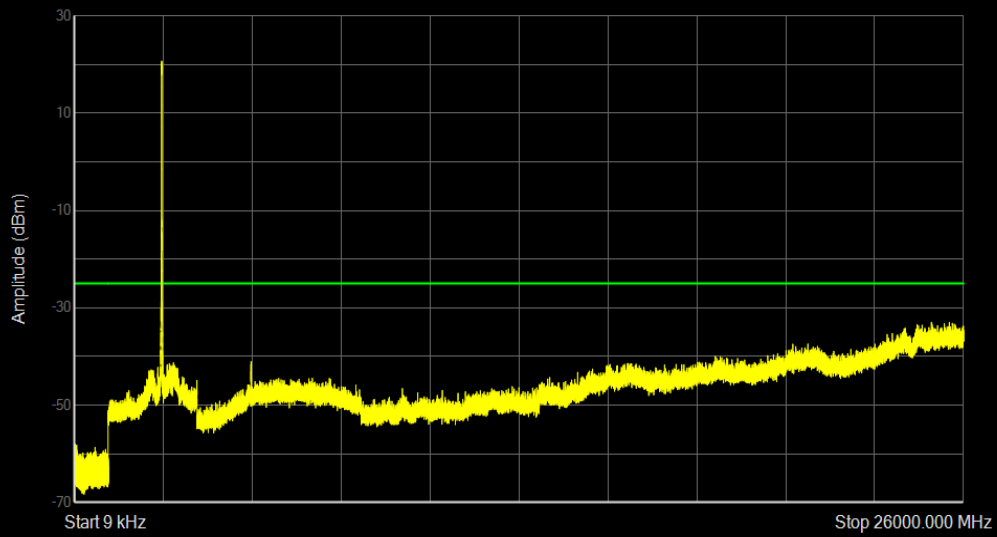




Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0

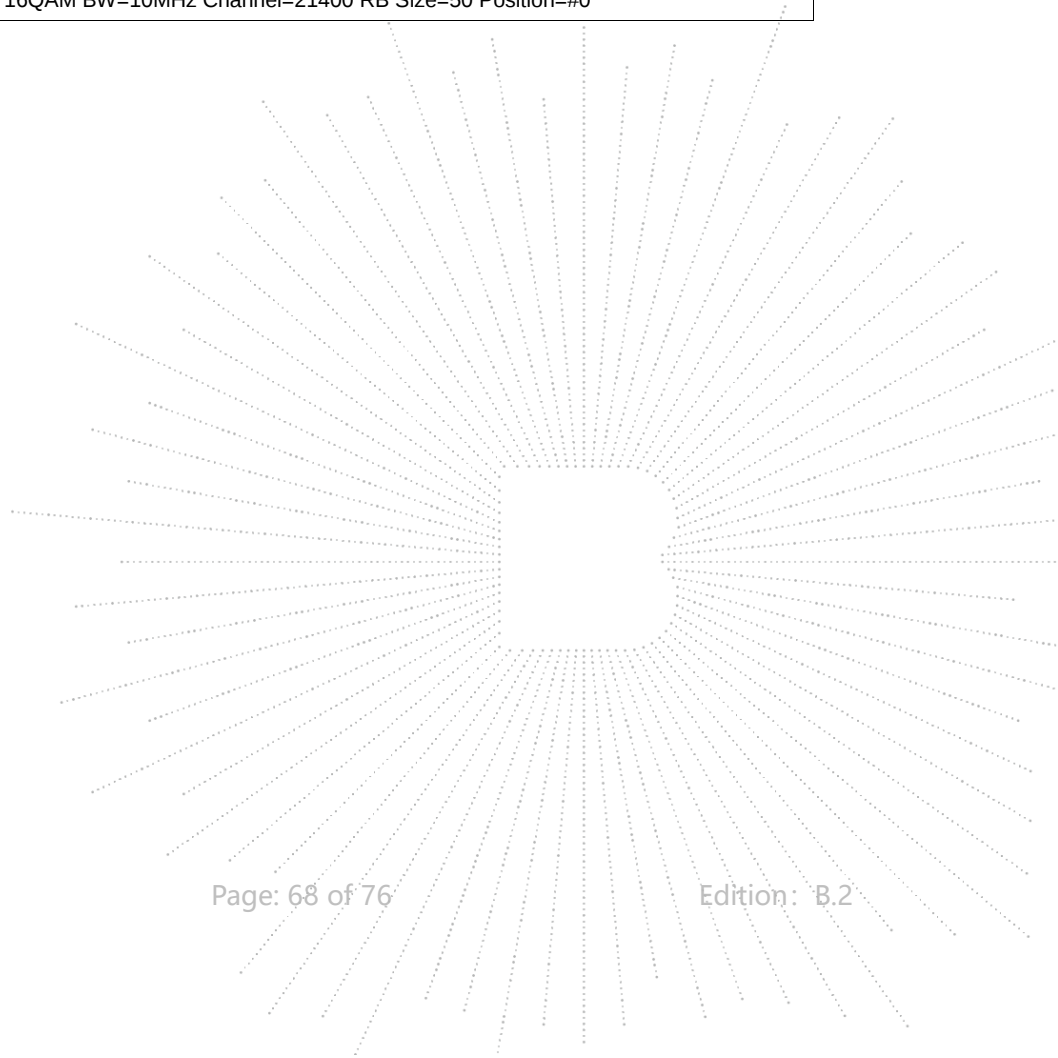


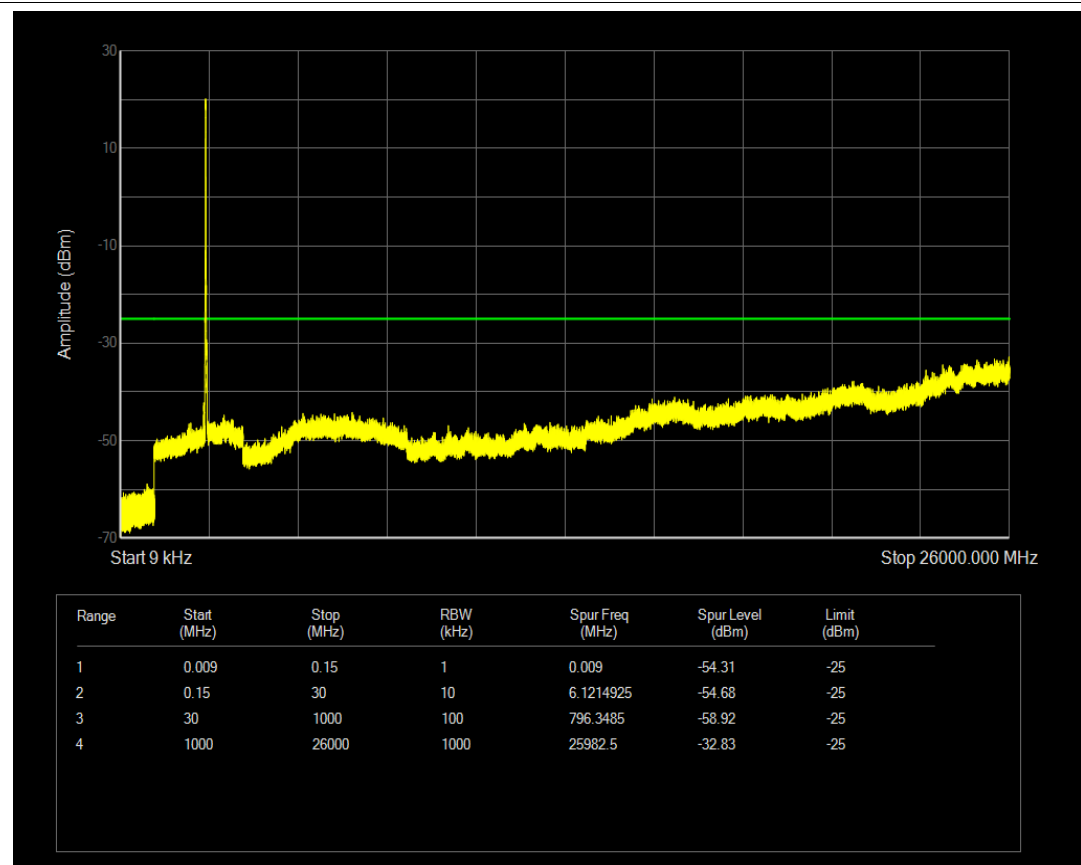
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



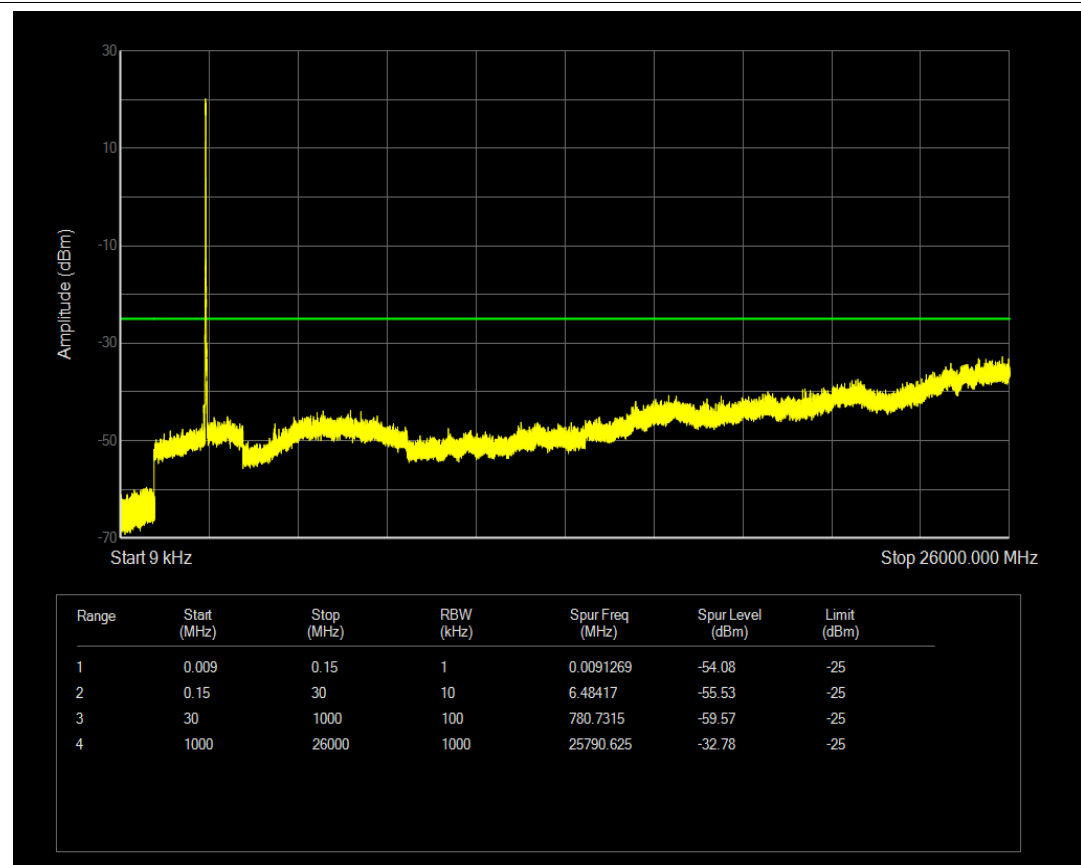
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-52.89	-25
2	0.15	30	10	0.15	-55.44	-25
3	30	1000	100	39.5545	-58	-25
4	1000	26000	1000	25060	-32.98	-25

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

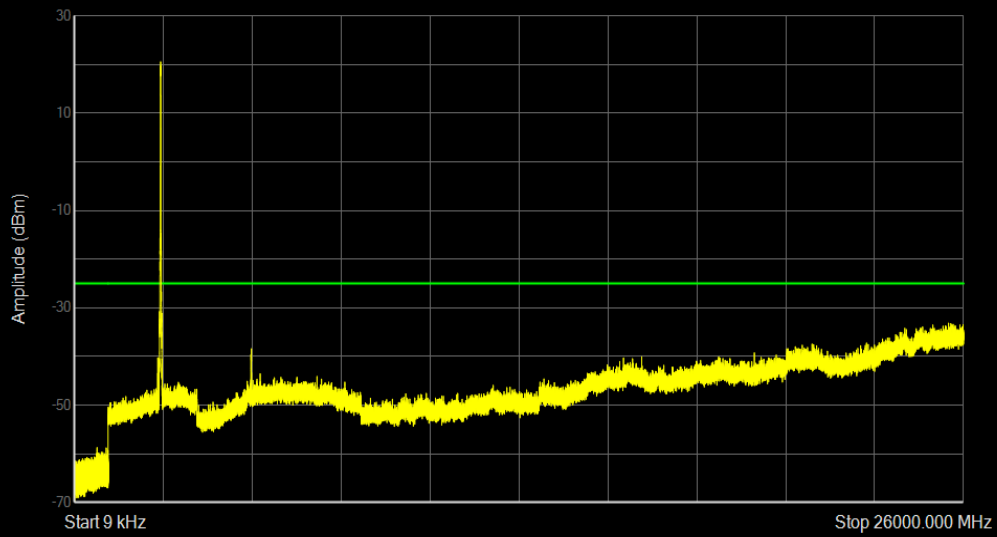




Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

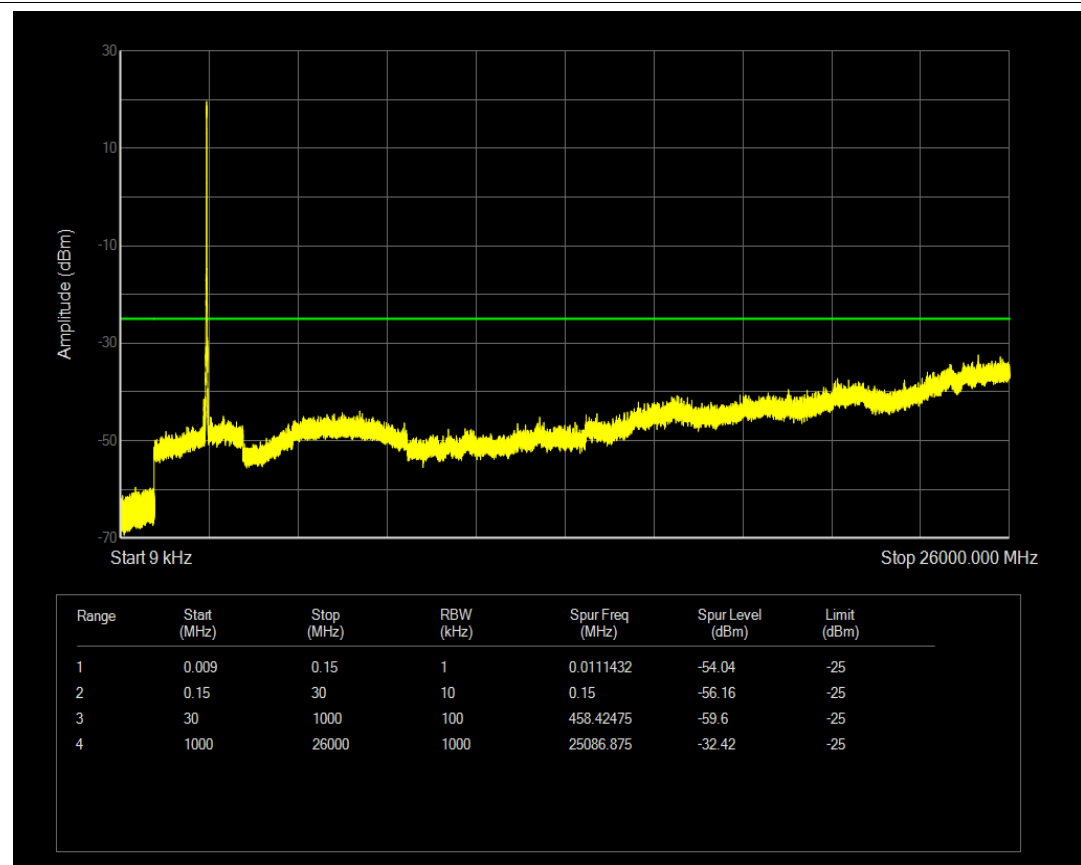


Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0

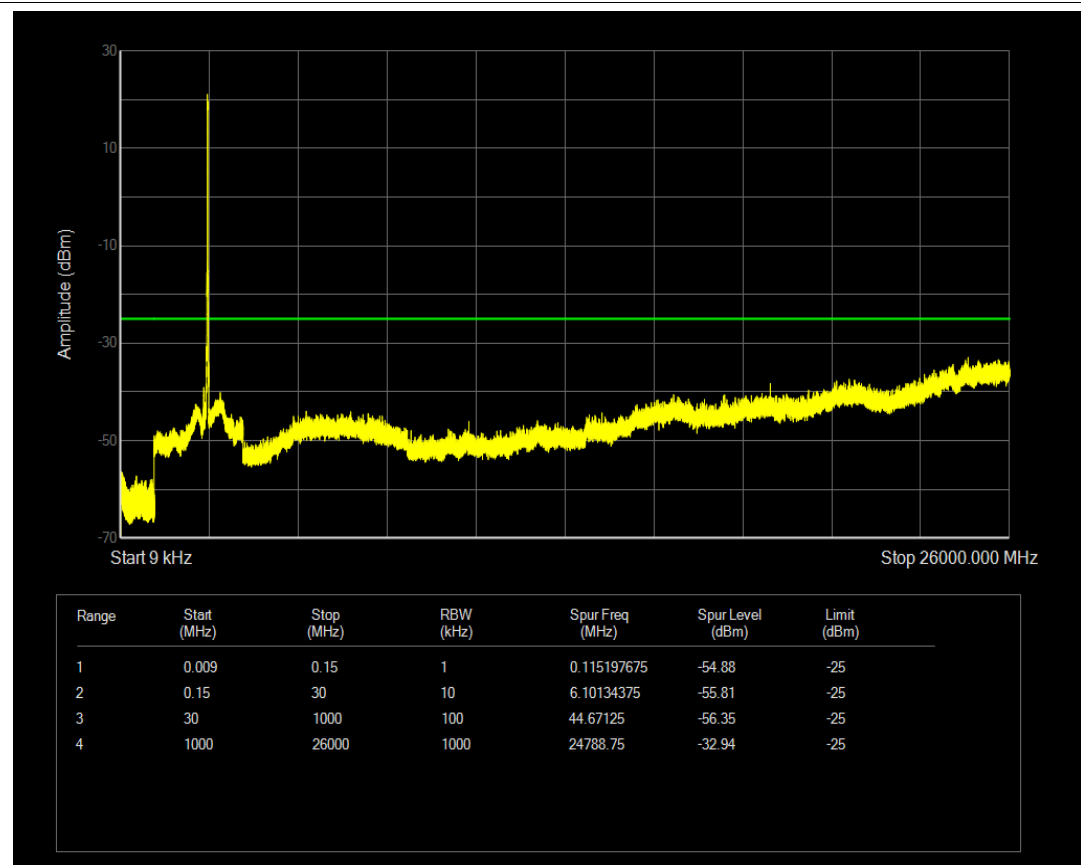


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009116325	-52.87	-25
2	0.15	30	10	6.0916425	-54.76	-25
3	30	1000	100	676.86875	-58.72	-25
4	1000	26000	1000	25560	-33.14	-25

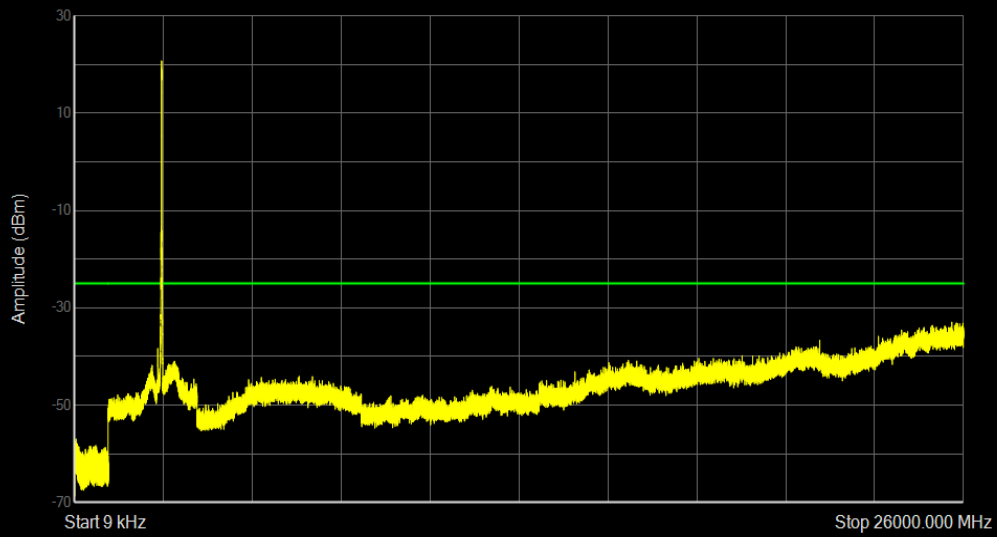
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



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

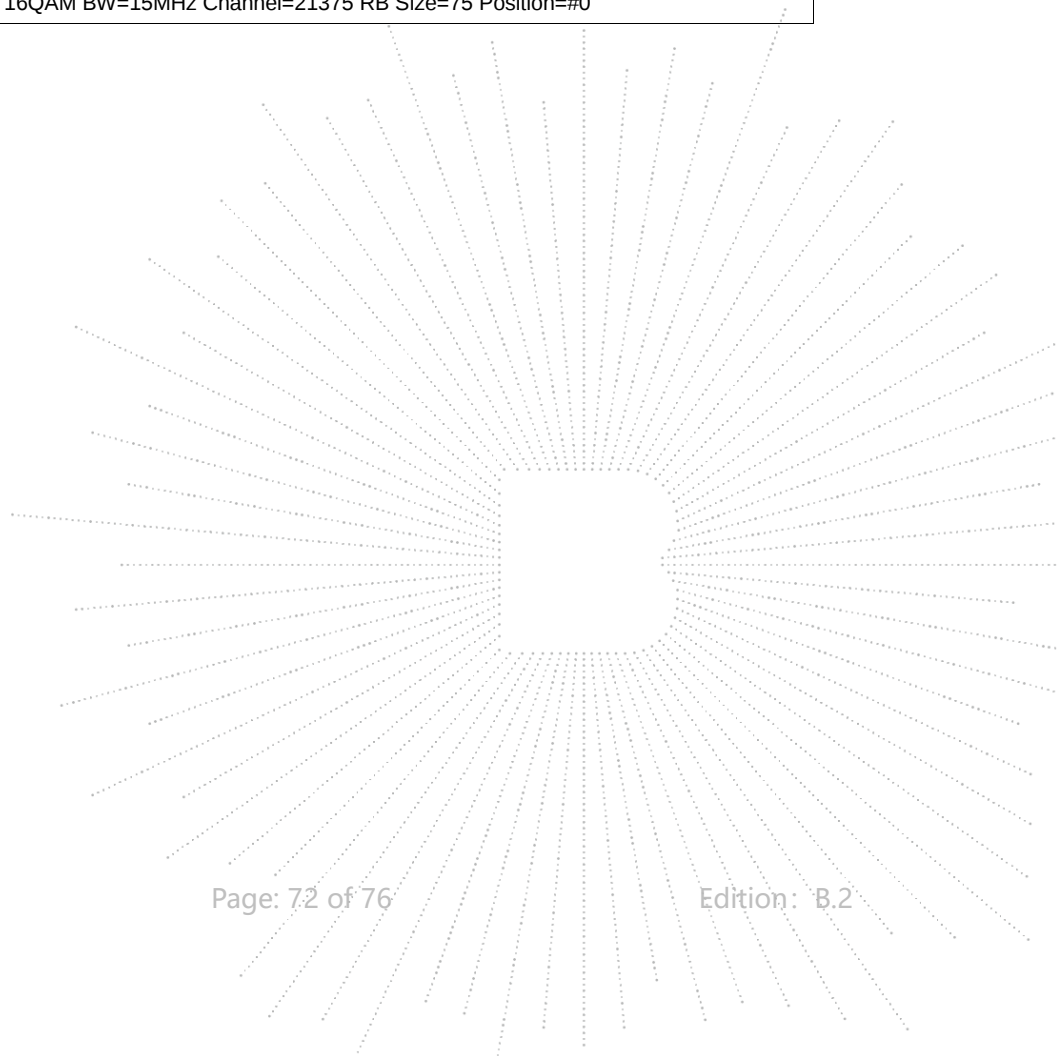


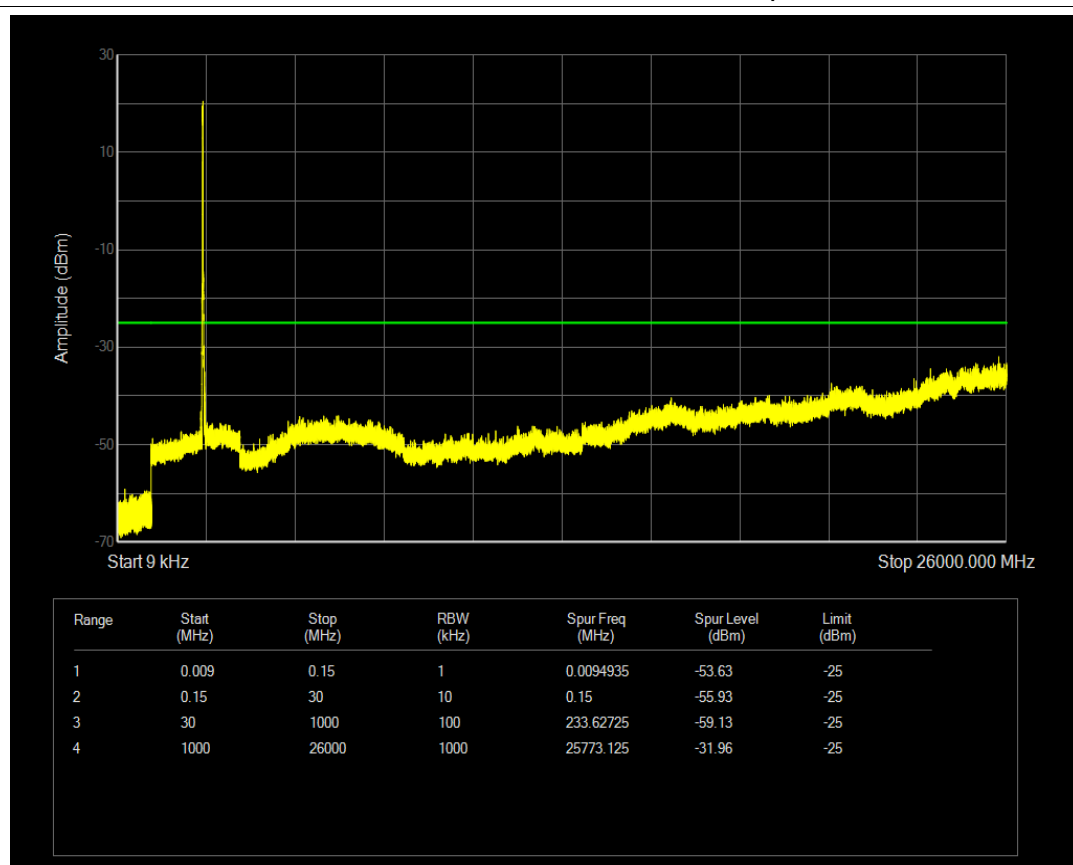
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



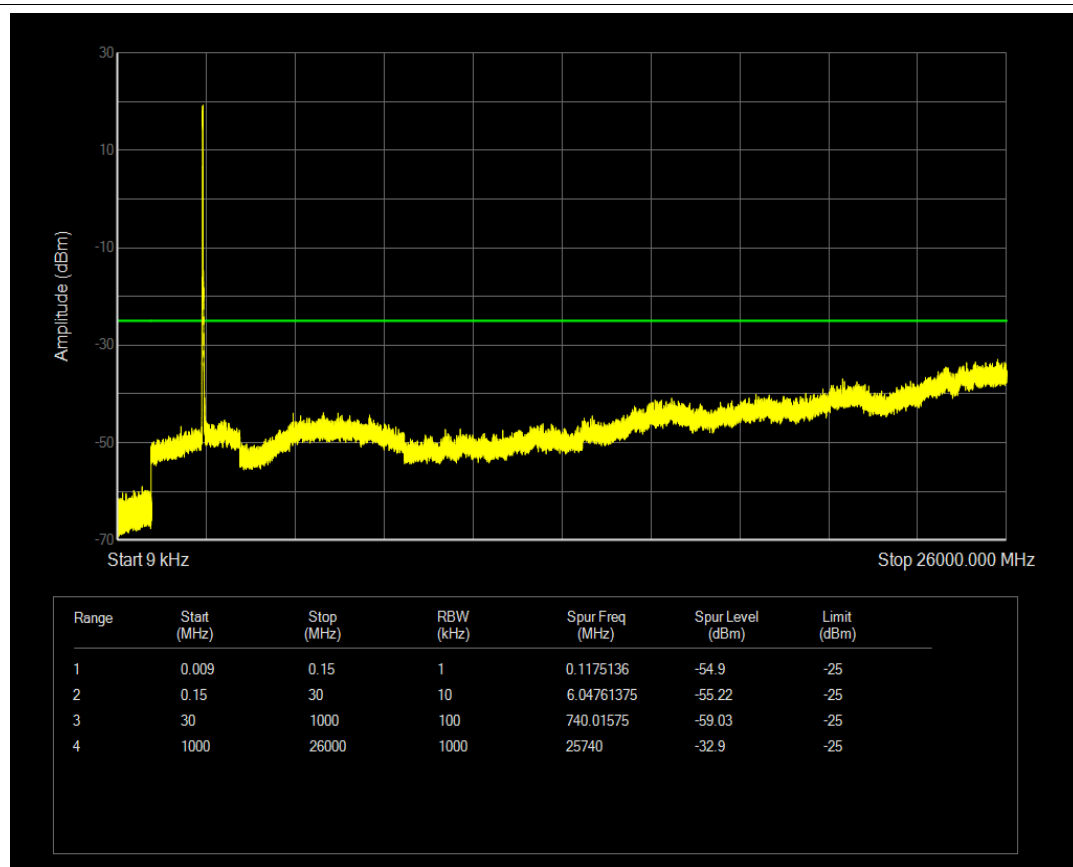
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-54.63	-25
2	0.15	30	10	0.16194	-54.1	-25
3	30	1000	100	64.31375	-56.98	-25
4	1000	26000	1000	25657.5	-32.96	-25

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

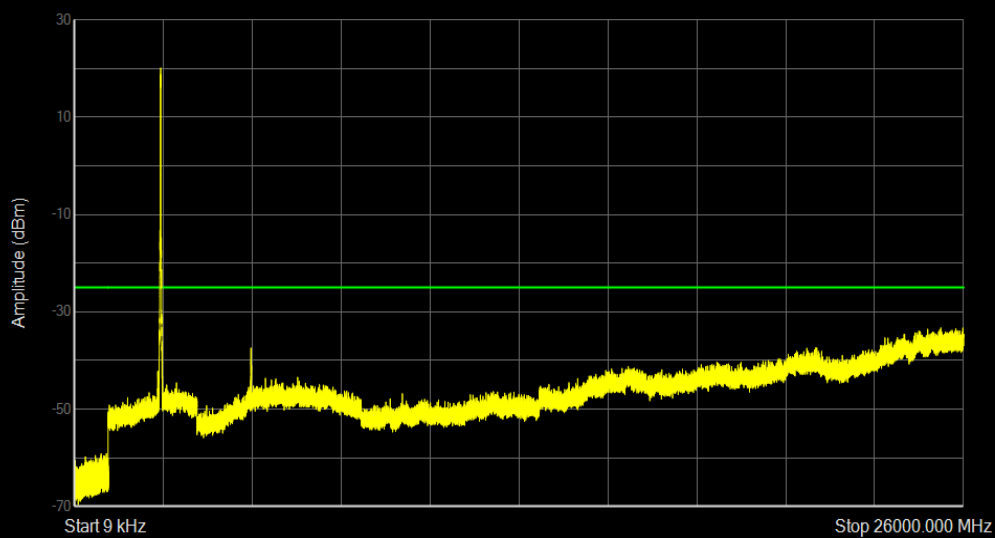




Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

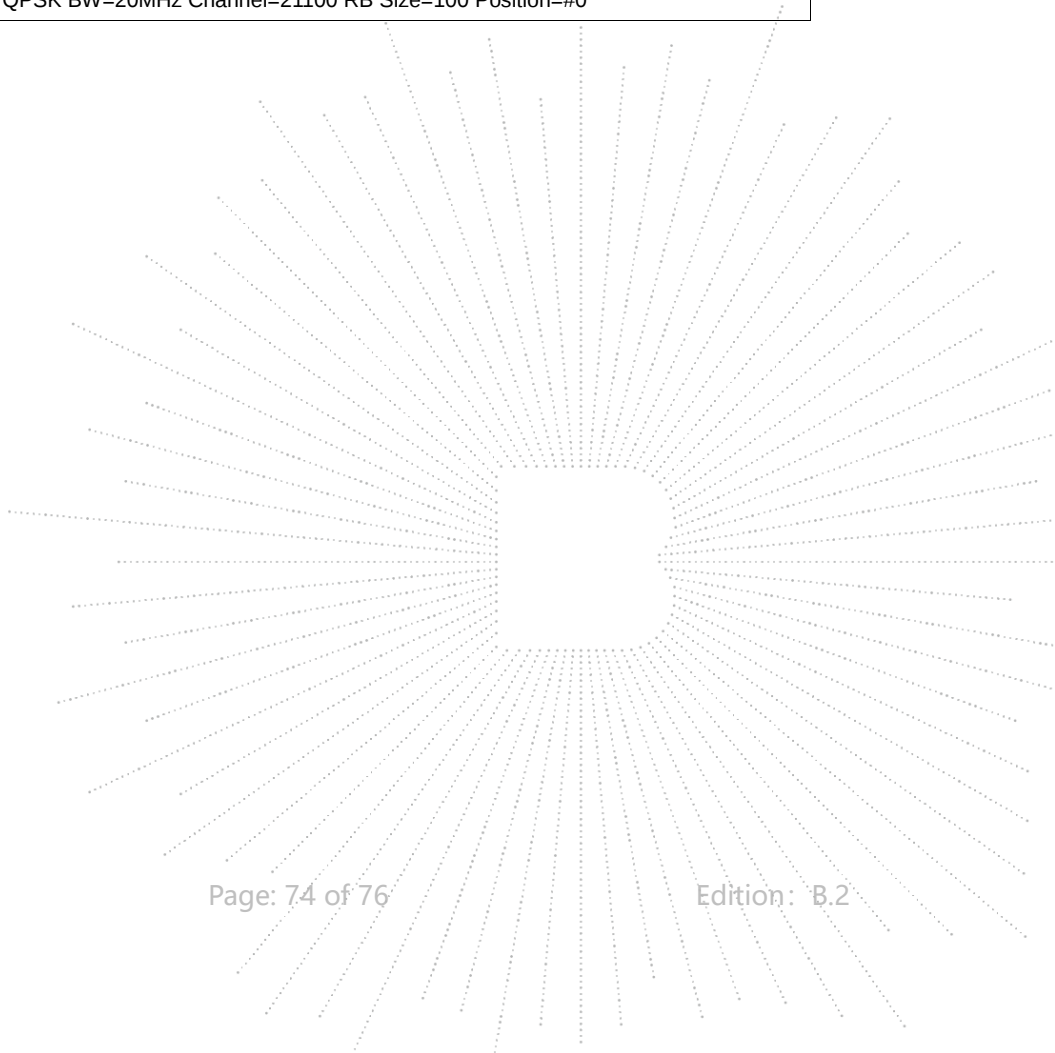


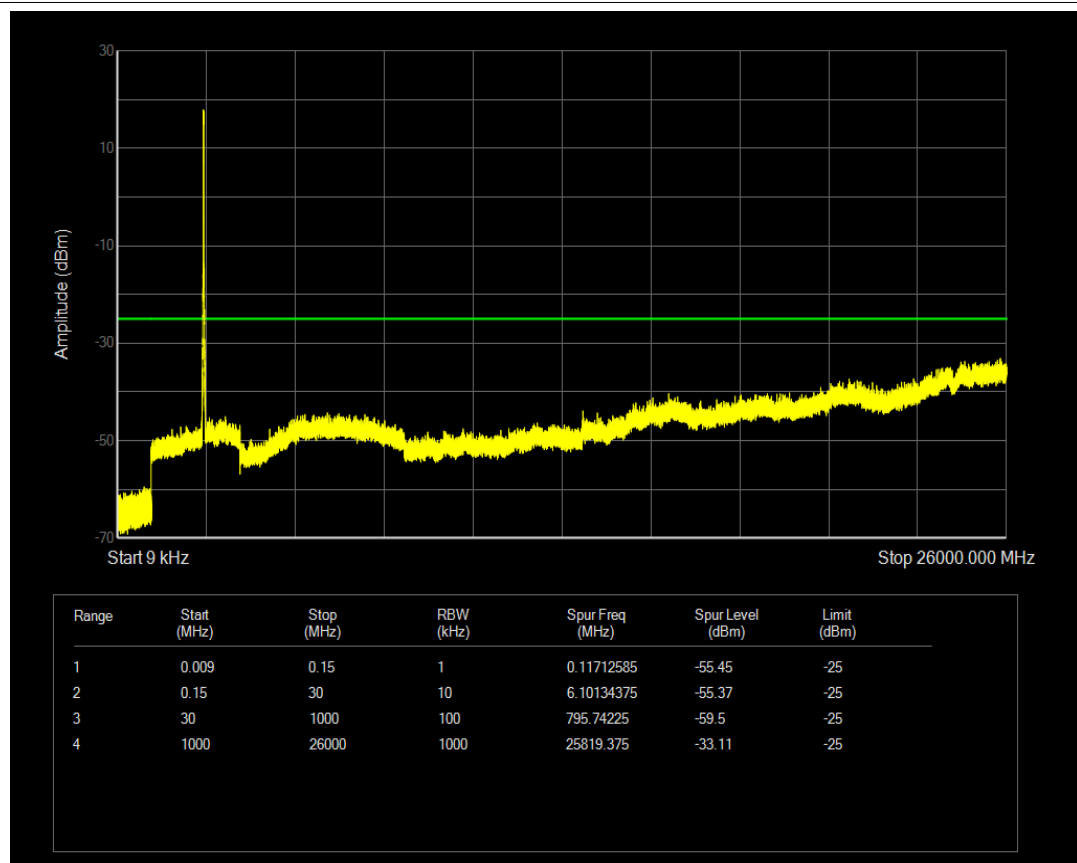
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



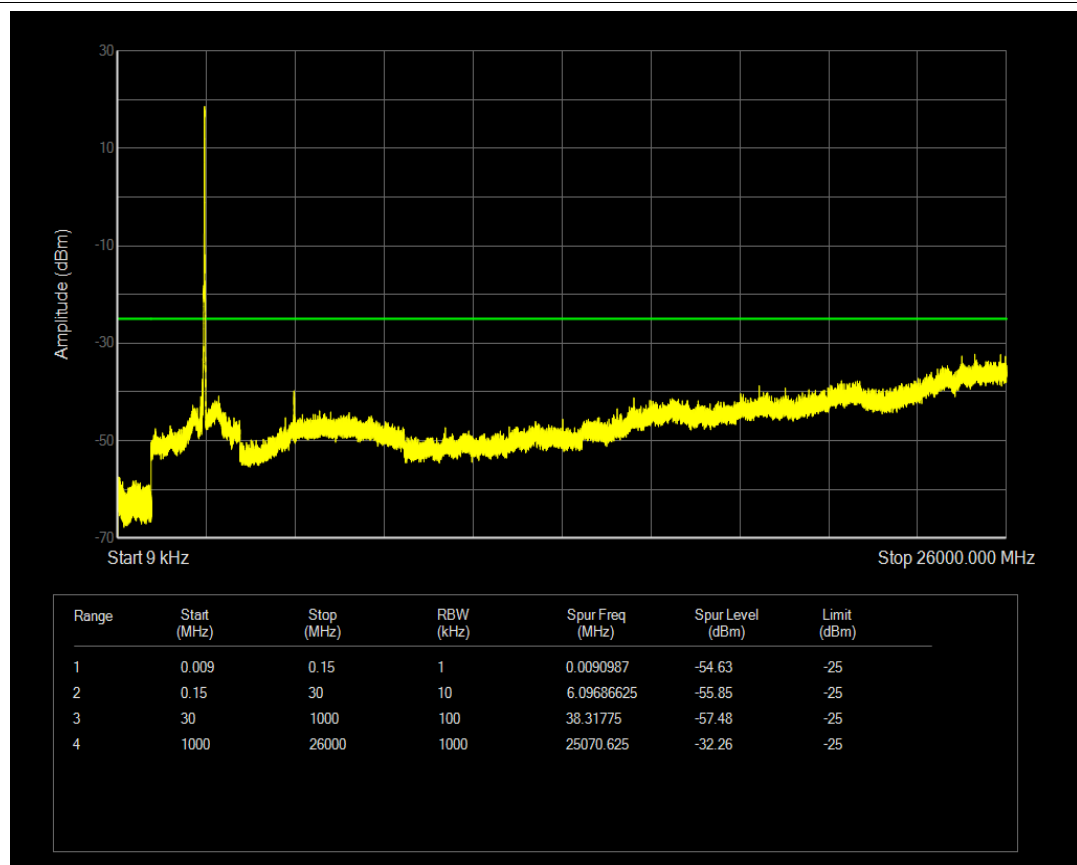
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00952875	-52.32	-25
2	0.15	30	10	6.122985	-55.27	-25
3	30	1000	100	951.28175	-59.13	-25
4	1000	26000	1000	25336.875	-33.3	-25

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

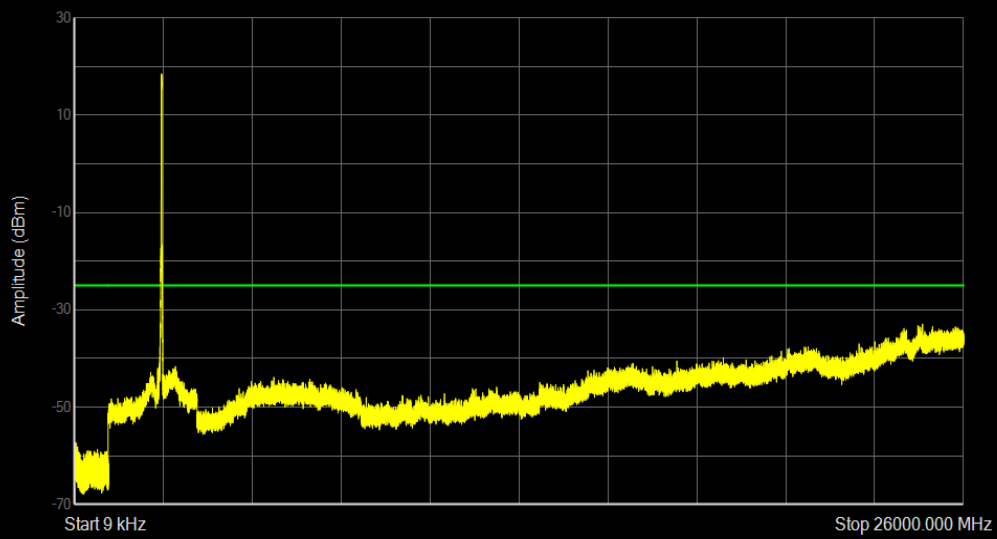




Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.114781725	-55.17	-25
2	0.15	30	10	6.13268625	-55.54	-25
3	30	1000	100	30.776	-57.29	-25
4	1000	26000	1000	24800	-32.96	-25

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

