

Appendix for Band 7

Report No.: BCTC2307096488-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD

Product Name: Smart Phone

Model/Type
reference: C36

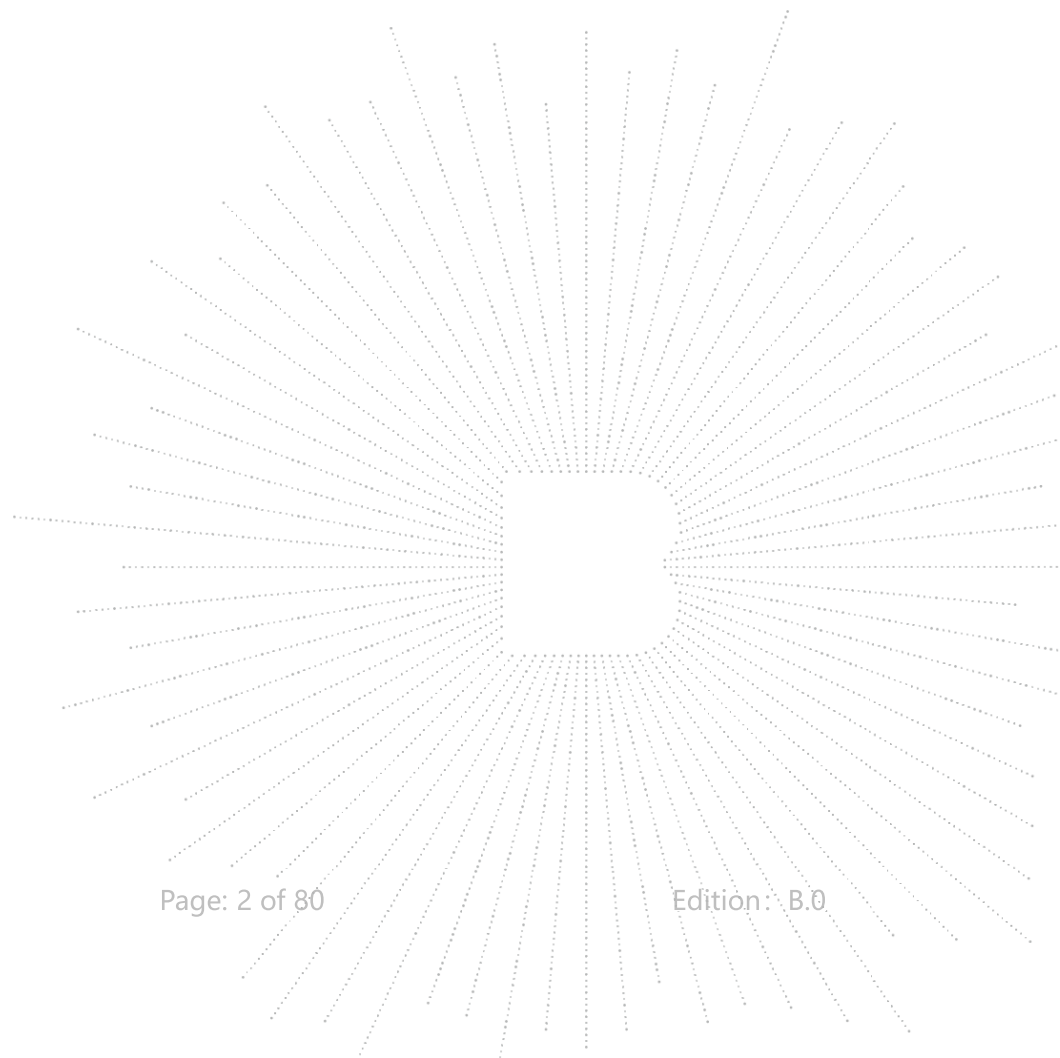
Tested Date: 2023-07-20 to 2023-07-31

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Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Conducted output power

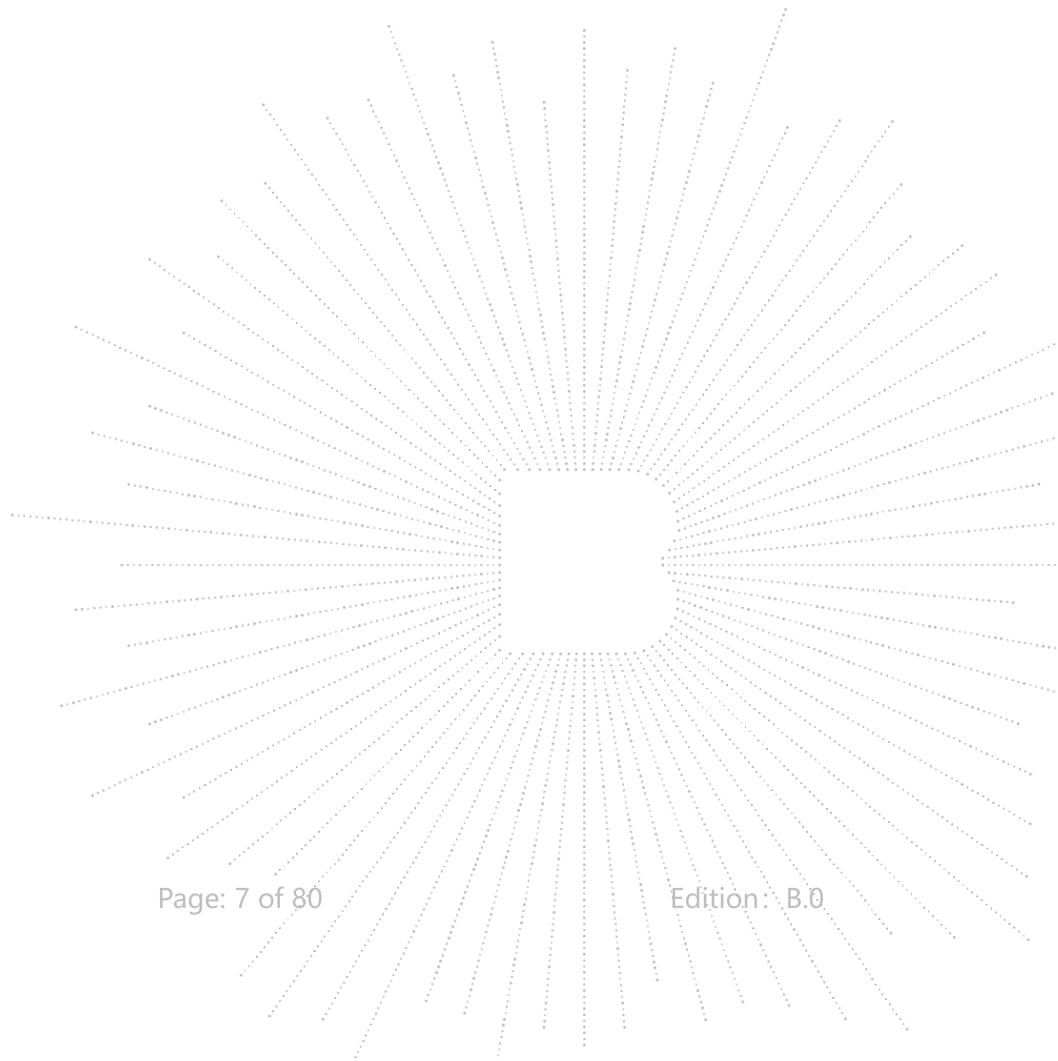
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	22.17	0.26	22.43	PASS
Band7	5	20775	1	#Mid	QPSK	22.23	0.26	22.49	PASS
Band7	5	20775	1	#Max	QPSK	22.28	0.26	22.54	PASS
Band7	5	20775	12	#0	QPSK	21.80	0.26	22.06	PASS
Band7	5	20775	12	#Mid	QPSK	21.73	0.26	21.99	PASS
Band7	5	20775	12	#Max	QPSK	21.75	0.26	22.01	PASS
Band7	5	20775	25	#0	QPSK	21.74	0.26	22.00	PASS
Band7	5	20775	1	#0	16QAM	21.57	0.26	21.83	PASS
Band7	5	20775	1	#Mid	16QAM	21.58	0.26	21.84	PASS
Band7	5	20775	1	#Max	16QAM	21.56	0.26	21.82	PASS
Band7	5	20775	12	#0	16QAM	20.72	0.26	20.98	PASS
Band7	5	20775	12	#Mid	16QAM	20.73	0.26	20.99	PASS
Band7	5	20775	12	#Max	16QAM	20.74	0.26	21.00	PASS
Band7	5	20775	25	#0	16QAM	20.93	0.26	21.19	PASS
Band7	5	21100	1	#0	QPSK	21.76	0.26	22.02	PASS
Band7	5	21100	1	#Mid	QPSK	21.78	0.26	22.04	PASS
Band7	5	21100	1	#Max	QPSK	21.83	0.26	22.09	PASS
Band7	5	21100	12	#0	QPSK	21.51	0.26	21.77	PASS
Band7	5	21100	12	#Mid	QPSK	21.56	0.26	21.82	PASS
Band7	5	21100	12	#Max	QPSK	21.57	0.26	21.83	PASS
Band7	5	21100	25	#0	QPSK	21.69	0.26	21.95	PASS
Band7	5	21100	1	#0	16QAM	22.07	0.26	22.33	PASS
Band7	5	21100	1	#Mid	16QAM	22.06	0.26	22.32	PASS
Band7	5	21100	1	#Max	16QAM	22.13	0.26	22.39	PASS
Band7	5	21100	12	#0	16QAM	20.65	0.26	20.91	PASS
Band7	5	21100	12	#Mid	16QAM	20.61	0.26	20.87	PASS
Band7	5	21100	12	#Max	16QAM	20.68	0.26	20.94	PASS
Band7	5	21100	25	#0	16QAM	20.86	0.26	21.12	PASS
Band7	5	21425	1	#0	QPSK	21.51	0.26	21.77	PASS
Band7	5	21425	1	#Mid	QPSK	21.48	0.26	21.74	PASS
Band7	5	21425	1	#Max	QPSK	21.49	0.26	21.75	PASS
Band7	5	21425	12	#0	QPSK	21.21	0.26	21.47	PASS
Band7	5	21425	12	#Mid	QPSK	21.03	0.26	21.29	PASS
Band7	5	21425	12	#Max	QPSK	21.03	0.26	21.29	PASS
Band7	5	21425	25	#0	QPSK	21.15	0.26	21.41	PASS
Band7	5	21425	1	#0	16QAM	21.56	0.26	21.82	PASS
Band7	5	21425	1	#Mid	16QAM	21.52	0.26	21.78	PASS

Band7	5	21425	1	#Max	16QAM	21.46	0.26	21.72	PASS
Band7	5	21425	12	#0	16QAM	20.23	0.26	20.49	PASS
Band7	5	21425	12	#Mid	16QAM	20.08	0.26	20.34	PASS
Band7	5	21425	12	#Max	16QAM	20.10	0.26	20.36	PASS
Band7	5	21425	25	#0	16QAM	20.30	0.26	20.56	PASS
Band7	10	20800	1	#0	QPSK	22.21	0.26	22.47	PASS
Band7	10	20800	1	#Mid	QPSK	22.27	0.26	22.53	PASS
Band7	10	20800	1	#Max	QPSK	22.28	0.26	22.54	PASS
Band7	10	20800	25	#0	QPSK	21.71	0.26	21.97	PASS
Band7	10	20800	25	#Mid	QPSK	21.65	0.26	21.91	PASS
Band7	10	20800	25	#Max	QPSK	21.65	0.26	21.91	PASS
Band7	10	20800	50	#0	QPSK	21.76	0.26	22.02	PASS
Band7	10	20800	1	#0	16QAM	22.95	0.26	23.21	PASS
Band7	10	20800	1	#Mid	16QAM	22.96	0.26	23.22	PASS
Band7	10	20800	1	#Max	16QAM	23.01	0.26	23.27	PASS
Band7	10	20800	25	#0	16QAM	20.79	0.26	21.05	PASS
Band7	10	20800	25	#Mid	16QAM	20.76	0.26	21.02	PASS
Band7	10	20800	25	#Max	16QAM	20.77	0.26	21.03	PASS
Band7	10	20800	50	#0	16QAM	20.91	0.26	21.17	PASS
Band7	10	21100	1	#0	QPSK	21.97	0.26	22.23	PASS
Band7	10	21100	1	#Mid	QPSK	21.98	0.26	22.24	PASS
Band7	10	21100	1	#Max	QPSK	22.07	0.26	22.33	PASS
Band7	10	21100	25	#0	QPSK	21.43	0.26	21.69	PASS
Band7	10	21100	25	#Mid	QPSK	21.52	0.26	21.78	PASS
Band7	10	21100	25	#Max	QPSK	21.65	0.26	21.91	PASS
Band7	10	21100	50	#0	QPSK	21.54	0.26	21.80	PASS
Band7	10	21100	1	#0	16QAM	22.35	0.26	22.61	PASS
Band7	10	21100	1	#Mid	16QAM	22.34	0.26	22.60	PASS
Band7	10	21100	1	#Max	16QAM	22.42	0.26	22.68	PASS
Band7	10	21100	25	#0	16QAM	20.72	0.26	20.98	PASS
Band7	10	21100	25	#Mid	16QAM	20.70	0.26	20.96	PASS
Band7	10	21100	25	#Max	16QAM	20.77	0.26	21.03	PASS
Band7	10	21100	50	#0	16QAM	20.73	0.26	20.99	PASS
Band7	10	21400	1	#0	QPSK	21.76	0.26	22.02	PASS
Band7	10	21400	1	#Mid	QPSK	21.67	0.26	21.93	PASS
Band7	10	21400	1	#Max	QPSK	21.66	0.26	21.92	PASS
Band7	10	21400	25	#0	QPSK	21.16	0.26	21.42	PASS
Band7	10	21400	25	#Mid	QPSK	21.11	0.26	21.37	PASS
Band7	10	21400	25	#Max	QPSK	21.08	0.26	21.34	PASS
Band7	10	21400	50	#0	QPSK	21.21	0.26	21.47	PASS
Band7	10	21400	1	#0	16QAM	21.77	0.26	22.03	PASS
Band7	10	21400	1	#Mid	16QAM	21.71	0.26	21.97	PASS

Band7	10	21400	1	#Max	16QAM	21.66	0.26	21.92	PASS
Band7	10	21400	25	#0	16QAM	20.38	0.26	20.64	PASS
Band7	10	21400	25	#Mid	16QAM	20.30	0.26	20.56	PASS
Band7	10	21400	25	#Max	16QAM	20.29	0.26	20.55	PASS
Band7	10	21400	50	#0	16QAM	20.28	0.26	20.54	PASS
Band7	15	20825	1	#0	QPSK	22.29	0.26	22.55	PASS
Band7	15	20825	1	#Mid	QPSK	22.04	0.26	22.30	PASS
Band7	15	20825	1	#Max	QPSK	22.07	0.26	22.33	PASS
Band7	15	20825	36	#0	QPSK	21.67	0.26	21.93	PASS
Band7	15	20825	36	#Mid	QPSK	21.80	0.26	22.06	PASS
Band7	15	20825	36	#Max	QPSK	21.68	0.26	21.94	PASS
Band7	15	20825	75	#0	QPSK	21.66	0.26	21.92	PASS
Band7	15	20825	1	#0	16QAM	22.93	0.26	23.19	PASS
Band7	15	20825	1	#Mid	16QAM	22.94	0.26	23.20	PASS
Band7	15	20825	1	#Max	16QAM	22.97	0.26	23.23	PASS
Band7	15	20825	36	#0	16QAM	20.90	0.26	21.16	PASS
Band7	15	20825	36	#Mid	16QAM	20.87	0.26	21.13	PASS
Band7	15	20825	36	#Max	16QAM	20.91	0.26	21.17	PASS
Band7	15	20825	75	#0	16QAM	20.85	0.26	21.11	PASS
Band7	15	21100	1	#0	QPSK	21.90	0.26	22.16	PASS
Band7	15	21100	1	#Mid	QPSK	21.85	0.26	22.11	PASS
Band7	15	21100	1	#Max	QPSK	22.03	0.26	22.29	PASS
Band7	15	21100	36	#0	QPSK	21.51	0.26	21.77	PASS
Band7	15	21100	36	#Mid	QPSK	21.54	0.26	21.80	PASS
Band7	15	21100	36	#Max	QPSK	21.65	0.26	21.91	PASS
Band7	15	21100	75	#0	QPSK	21.56	0.26	21.82	PASS
Band7	15	21100	1	#0	16QAM	22.27	0.26	22.53	PASS
Band7	15	21100	1	#Mid	16QAM	22.30	0.26	22.56	PASS
Band7	15	21100	1	#Max	16QAM	22.42	0.26	22.68	PASS
Band7	15	21100	36	#0	16QAM	20.77	0.26	21.03	PASS
Band7	15	21100	36	#Mid	16QAM	20.77	0.26	21.03	PASS
Band7	15	21100	36	#Max	16QAM	20.87	0.26	21.13	PASS
Band7	15	21100	75	#0	16QAM	20.59	0.26	20.85	PASS
Band7	15	21375	1	#0	QPSK	21.77	0.26	22.03	PASS
Band7	15	21375	1	#Mid	QPSK	21.57	0.26	21.83	PASS
Band7	15	21375	1	#Max	QPSK	21.50	0.26	21.76	PASS
Band7	15	21375	36	#0	QPSK	21.28	0.26	21.54	PASS
Band7	15	21375	36	#Mid	QPSK	21.22	0.26	21.48	PASS
Band7	15	21375	36	#Max	QPSK	21.09	0.26	21.35	PASS
Band7	15	21375	75	#0	QPSK	21.25	0.26	21.51	PASS
Band7	15	21375	1	#0	16QAM	22.51	0.26	22.77	PASS
Band7	15	21375	1	#Mid	16QAM	22.32	0.26	22.58	PASS

Band7	15	21375	1	#Max	16QAM	22.20	0.26	22.46	PASS
Band7	15	21375	36	#0	16QAM	20.35	0.26	20.61	PASS
Band7	15	21375	36	#Mid	16QAM	20.21	0.26	20.47	PASS
Band7	15	21375	36	#Max	16QAM	20.23	0.26	20.49	PASS
Band7	15	21375	75	#0	16QAM	20.33	0.26	20.59	PASS
Band7	20	20850	1	#0	QPSK	22.24	0.26	22.50	PASS
Band7	20	20850	1	#Mid	QPSK	22.11	0.26	22.37	PASS
Band7	20	20850	1	#Max	QPSK	22.05	0.26	22.31	PASS
Band7	20	20850	50	#0	QPSK	21.62	0.26	21.88	PASS
Band7	20	20850	50	#Mid	QPSK	21.72	0.26	21.98	PASS
Band7	20	20850	50	#Max	QPSK	21.59	0.26	21.85	PASS
Band7	20	20850	100	#0	QPSK	21.72	0.26	21.98	PASS
Band7	20	20850	1	#0	16QAM	21.99	0.26	22.25	PASS
Band7	20	20850	1	#Mid	16QAM	21.97	0.26	22.23	PASS
Band7	20	20850	1	#Max	16QAM	21.95	0.26	22.21	PASS
Band7	20	20850	50	#0	16QAM	20.88	0.26	21.14	PASS
Band7	20	20850	50	#Mid	16QAM	20.87	0.26	21.13	PASS
Band7	20	20850	50	#Max	16QAM	20.91	0.26	21.17	PASS
Band7	20	20850	100	#0	16QAM	20.72	0.26	20.98	PASS
Band7	20	21100	1	#0	QPSK	22.44	0.26	22.70	PASS
Band7	20	21100	1	#Mid	QPSK	22.41	0.26	22.67	PASS
Band7	20	21100	1	#Max	QPSK	22.57	0.26	22.83	PASS
Band7	20	21100	50	#0	QPSK	21.56	0.26	21.82	PASS
Band7	20	21100	50	#Mid	QPSK	21.47	0.26	21.73	PASS
Band7	20	21100	50	#Max	QPSK	21.63	0.26	21.89	PASS
Band7	20	21100	100	#0	QPSK	21.58	0.26	21.84	PASS
Band7	20	21100	1	#0	16QAM	21.61	0.26	21.87	PASS
Band7	20	21100	1	#Mid	16QAM	21.68	0.26	21.94	PASS
Band7	20	21100	1	#Max	16QAM	21.75	0.26	22.01	PASS
Band7	20	21100	50	#0	16QAM	20.72	0.26	20.98	PASS
Band7	20	21100	50	#Mid	16QAM	20.66	0.26	20.92	PASS
Band7	20	21100	50	#Max	16QAM	20.75	0.26	21.01	PASS
Band7	20	21100	100	#0	16QAM	20.72	0.26	20.98	PASS
Band7	20	21350	1	#0	QPSK	22.06	0.26	22.32	PASS
Band7	20	21350	1	#Mid	QPSK	21.80	0.26	22.06	PASS
Band7	20	21350	1	#Max	QPSK	21.68	0.26	21.94	PASS
Band7	20	21350	50	#0	QPSK	21.25	0.26	21.51	PASS
Band7	20	21350	50	#Mid	QPSK	21.20	0.26	21.46	PASS
Band7	20	21350	50	#Max	QPSK	21.19	0.26	21.45	PASS
Band7	20	21350	100	#0	QPSK	21.29	0.26	21.55	PASS
Band7	20	21350	1	#0	16QAM	22.11	0.26	22.37	PASS
Band7	20	21350	1	#Mid	16QAM	21.73	0.26	21.99	PASS

Band7	20	21350	1	#Max	16QAM	21.65	0.26	21.91	PASS
Band7	20	21350	50	#0	16QAM	20.56	0.26	20.82	PASS
Band7	20	21350	50	#Mid	16QAM	20.49	0.26	20.75	PASS
Band7	20	21350	50	#Max	16QAM	20.31	0.26	20.57	PASS
Band7	20	21350	100	#0	16QAM	20.49	0.26	20.75	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
Band 7	5	20775	25	#0	QPSK	LV	NT	37.16	0.015	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	NV	NT	-2.16	-0.001	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	HV	NT	1.92	0.001	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	LV	NT	10.23	0.004	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	NV	NT	11.09	0.004	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	HV	NT	14.42	0.006	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	LV	NT	5.69	0.002	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	NV	NT	13.39	0.005	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	HV	NT	22.37	0.009	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	LV	NT	32.13	0.013	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	NV	NT	44.22	0.017	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	HV	NT	14.73	0.006	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	LV	NT	-22.89	-0.009	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	NV	NT	-7.72	-0.003	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	HV	NT	-3.71	-0.001	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	LV	NT	-6.67	-0.003	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	NV	NT	-3.79	-0.001	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	HV	NT	5.38	0.002	-2.5	2.5	PASS

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Band 7	10	20800	50	#0	QPSK	LV	NT	-23.88	-0.010	-2.5	2.5	PASS
Band 7	10	20800	50	#0	QPSK	NV	NT	1.92	0.001	-2.5	2.5	PASS
Band 7	10	20800	50	#0	QPSK	HV	NT	19.05	0.008	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	LV	NT	32.11	0.013	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	NV	NT	14.36	0.006	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	HV	NT	40.91	0.016	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	LV	NT	22.97	0.009	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	NV	NT	41.50	0.016	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	HV	NT	28.38	0.011	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	LV	NT	35.43	0.014	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	NV	NT	-7.93	-0.003	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	HV	NT	4.53	0.002	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	LV	NT	14.22	0.006	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	NV	NT	1.73	0.001	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	HV	NT	5.45	0.002	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	LV	NT	7.34	0.003	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	NV	NT	12.89	0.005	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	HV	NT	20.51	0.008	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	LV	NT	22.34	0.009	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	NV	NT	16.16	0.006	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	HV	NT	3.18	0.001	-2.5	2.5	PASS

Band 7	15	20825	75	#0	16QAM	LV	NT	-4.75	-0.00 2	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	NV	NT	1.83	0.001	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	HV	NT	13.78	0.005	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	LV	NT	0.20	0.000	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	NV	NT	-34.9 5	-0.01 4	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	HV	NT	-22.8 7	-0.00 9	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	LV	NT	-22.8 7	-0.00 9	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	NV	NT	-26.0 5	-0.01 0	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	HV	NT	-23.0 3	-0.00 9	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	LV	NT	-24.2 6	-0.00 9	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	NV	NT	-23.0 0	-0.00 9	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	HV	NT	-19.7 7	-0.00 8	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	LV	NT	-14.3 5	-0.00 6	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	NV	NT	-9.38	-0.00 4	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	HV	NT	-1.87	-0.00 1	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	LV	NT	-0.44	0.000	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	NV	NT	-7.87	-0.00 3	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	HV	NT	-4.99	-0.00 2	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	LV	NT	-8.63	-0.00 3	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	NV	NT	-8.83	-0.00 4	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	HV	NT	-7.30	-0.00 3	-2.5	2.5	PASS
Band	20	21100	100	#0	QPSK	LV	NT	14.46	0.006	-2.5	2.5	PASS

7												
Band 7	20	21100	100	#0	QPSK	NV	NT	18.51	0.007	-2.5	2.5	PASS
Band 7	20	21100	100	#0	QPSK	HV	NT	22.37	0.009	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	LV	NT	27.69	0.011	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	NV	NT	23.46	0.009	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	HV	NT	20.47	0.008	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	LV	NT	-3.02	-0.001	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	NV	NT	-10.81	-0.004	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	HV	NT	-22.76	-0.009	-2.5	2.5	PASS
Band 7	20	21350	100	#0	16QAM	LV	NT	-23.59	-0.009	-2.5	2.5	PASS
Band 7	20	21350	100	#0	16QAM	NV	NT	-14.55	-0.006	-2.5	2.5	PASS
Band 7	20	21350	100	#0	16QAM	HV	NT	29.28	0.011	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	NV	-30	-39.25	-0.016	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	NV	-20	-47.81	-0.019	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	NV	0	5.01	0.002	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	NV	10	-3.76	-0.002	-2.5	2.5	PASS
Band 7	5	20775	25	#0	QPSK	NV	20	-9.76	-0.004	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	NV	-30	-12.75	-0.005	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	NV	-20	-19.66	-0.008	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	NV	0	3.96	0.002	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	NV	10	-4.59	-0.002	-2.5	2.5	PASS
Band 7	5	20775	25	#0	16QAM	NV	20	-16.26	-0.006	-2.5	2.5	PASS

Band 7	5	21100	25	#0	QPSK	NV	-30	-21.7 7	-0.00 9	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	NV	-20	-32.7 0	-0.01 3	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	NV	0	-46.0 6	-0.01 8	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	NV	10	-51.8 8	-0.02 0	-2.5	2.5	PASS
Band 7	5	21100	25	#0	QPSK	NV	20	-12.5 0	-0.00 5	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	NV	-30	-25.4 8	-0.01 0	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	NV	-20	-30.0 6	-0.01 2	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	NV	0	-19.3 5	-0.00 8	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	NV	10	-32.7 6	-0.01 3	-2.5	2.5	PASS
Band 7	5	21100	25	#0	16QAM	NV	20	-45.6 9	-0.01 8	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	NV	-30	-34.7 0	-0.01 4	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	NV	-20	-14.9 5	-0.00 6	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	NV	0	-8.83 3	-0.00 3	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	NV	10	-28.2 5	-0.011 5	-2.5	2.5	PASS
Band 7	5	21425	25	#0	QPSK	NV	20	-51.2 1	-0.02 0	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	NV	-30	-35.0 6	-0.01 4	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	NV	-20	0.50 6	0.000 0	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	NV	0	-25.5 6	-0.01 0	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	NV	10	-21.0 6	-0.00 8	-2.5	2.5	PASS
Band 7	5	21425	25	#0	16QAM	NV	20	-25.6 1	-0.01 0	-2.5	2.5	PASS
Band 7	10	20800	50	#0	QPSK	NV	-30	-30.2 6	-0.01 2	-2.5	2.5	PASS
Band 7	10	20800	50	#0	QPSK	NV	-20	-10.8 6	-0.00 2	-2.5	2.5	PASS

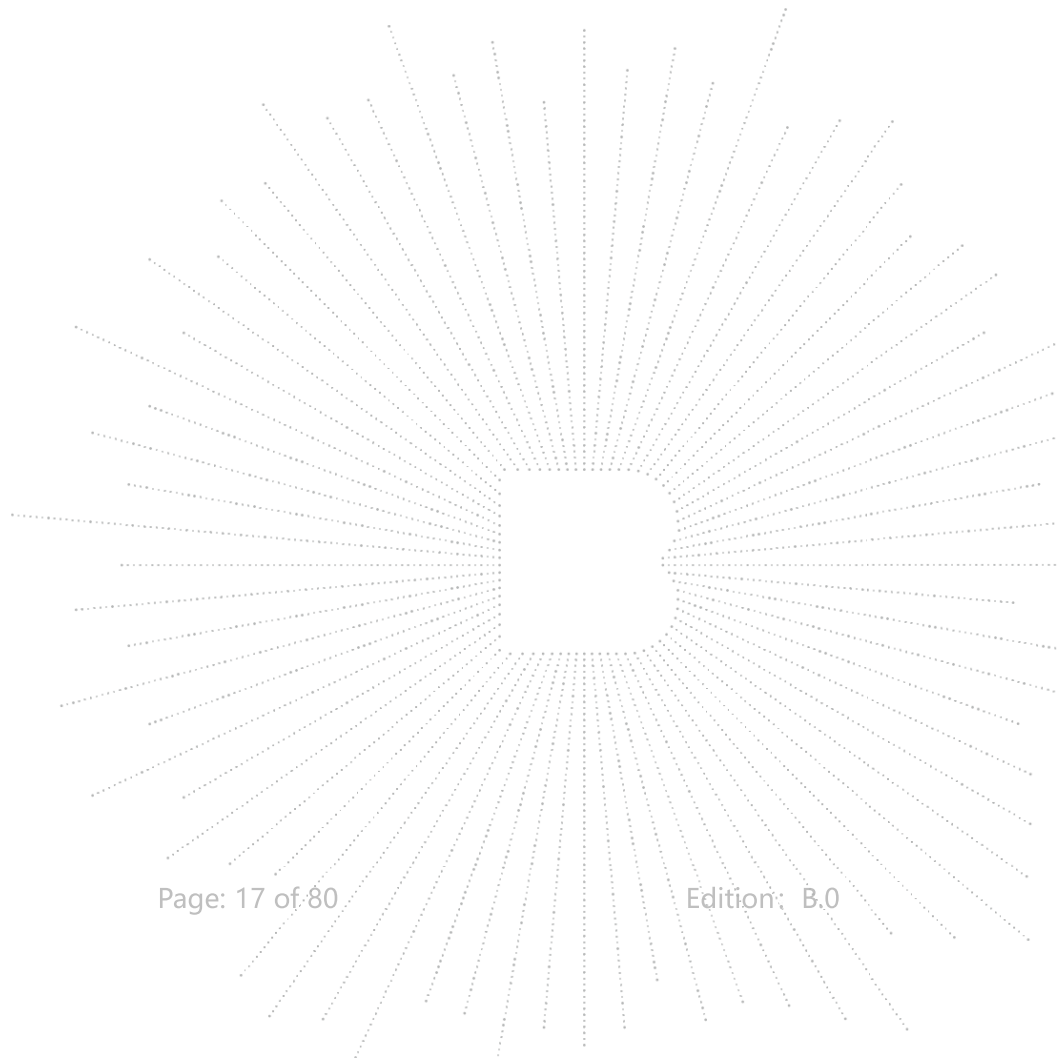
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Band 7	10	20800	50	#0	QPSK	NV	10	-10.4 6	-0.00 4	-2.5	2.5	PASS
Band 7	10	20800	50	#0	QPSK	NV	20	-27.4 1	-0.011	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	NV	-30	-39.4 7	-0.01 6	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	NV	-20	-0.80	0.000	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	NV	0	-12.0 4	-0.00 5	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	NV	10	-23.0 0	-0.00 9	-2.5	2.5	PASS
Band 7	10	20800	50	#0	16QAM	NV	20	-34.7 5	-0.01 4	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	NV	-30	-30.9 1	-0.01 2	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	NV	-20	-47.5 2	-0.01 9	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	NV	0	1.36	0.001	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	NV	10	-14.4 3	-0.00 6	-2.5	2.5	PASS
Band 7	10	21100	50	#0	QPSK	NV	20	-33.4 7	-0.01 3	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	NV	-30	-8.60	-0.00 3	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	NV	-20	-17.1 8	-0.00 7	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	NV	0	-32.7 2	-0.01 3	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	NV	10	-45.7 8	-0.01 8	-2.5	2.5	PASS
Band 7	10	21100	50	#0	16QAM	NV	20	-9.97	-0.00 4	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	NV	-30	-29.7 5	-0.01 2	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	NV	-20	-33.0 2	-0.01 3	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	NV	0	-38.9 2	-0.01 5	-2.5	2.5	PASS

Band 7	10	21400	50	#0	QPSK	NV	10	-15.8 5	-0.00 6	-2.5	2.5	PASS
Band 7	10	21400	50	#0	QPSK	NV	20	-22.7 7	-0.00 9	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	NV	-30	-34.1 7	-0.01 3	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	NV	-20	-44.0 0	-0.01 7	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	NV	0	-15.0 1	-0.00 6	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	NV	10	-26.1 2	-0.01 0	-2.5	2.5	PASS
Band 7	10	21400	50	#0	16QAM	NV	20	-35.8 2	-0.01 4	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	NV	-30	-8.03	-0.00 3	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	NV	-20	-33.5 5	-0.01 3	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	NV	0	2.25	0.001	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	NV	10	-25.1 8	-0.01 0	-2.5	2.5	PASS
Band 7	15	20825	75	#0	QPSK	NV	20	-11.17	-0.00 4	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	NV	-30	-9.86	-0.00 4	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	NV	-20	-26.6 1	-0.011	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	NV	0	-6.59	-0.00 3	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	NV	10	-27.5 9	-0.011	-2.5	2.5	PASS
Band 7	15	20825	75	#0	16QAM	NV	20	-8.00	-0.00 3	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	NV	-30	-34.0 2	-0.01 3	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	NV	-20	-45.7 0	-0.01 8	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	NV	0	-10.5 9	-0.00 4	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	NV	10	-29.9 3	-0.01 2	-2.5	2.5	PASS
Band 7	15	21100	75	#0	QPSK	NV	20	-12.3	-0.00	-2.5	2.5	PASS

7								3	5			
Band 7	15	21100	75	#0	16QAM	NV	-30	-31.8 7	-0.01 3	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	NV	-20	0.94	0.000	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	NV	0	-12.3 6	-0.00 5	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	NV	10	-30.4 4	-0.01 2	-2.5	2.5	PASS
Band 7	15	21100	75	#0	16QAM	NV	20	-40.9 3	-0.01 6	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	NV	-30	-19.0 8	-0.00 7	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	NV	-20	-37.6 2	-0.01 5	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	NV	0	-28.3 2	-0.011	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	NV	10	-24.7 3	-0.01 0	-2.5	2.5	PASS
Band 7	15	21375	75	#0	QPSK	NV	20	-27.1 8	-0.011	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	NV	-30	-13.0 3	-0.00 5	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	NV	-20	-21.9 0	-0.00 9	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	NV	0	-21.7 7	-0.00 8	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	NV	10	-31.3 1	-0.01 2	-2.5	2.5	PASS
Band 7	15	21375	75	#0	16QAM	NV	20	-39.4 0	-0.01 5	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	NV	-30	9.84	0.004	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	NV	-20	-15.2 2	-0.00 6	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	NV	0	-29.1 4	-0.01 2	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	NV	10	-24.4 2	-0.01 0	-2.5	2.5	PASS
Band 7	20	20850	100	#0	QPSK	NV	20	-30.5 8	-0.01 2	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	NV	-30	-22.3 3	-0.00 9	-2.5	2.5	PASS

Band 7	20	20850	100	#0	16QAM	NV	-20	-33.1 4	-0.01 3	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	NV	0	2.22	0.001	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	NV	10	-14.6 1	-0.00 6	-2.5	2.5	PASS
Band 7	20	20850	100	#0	16QAM	NV	20	-17.2 7	-0.00 7	-2.5	2.5	PASS
Band 7	20	21100	100	#0	QPSK	NV	-30	-8.91	-0.00 4	-2.5	2.5	PASS
Band 7	20	21100	100	#0	QPSK	NV	-20	-30.7 7	-0.01 2	-2.5	2.5	PASS
Band 7	20	21100	100	#0	QPSK	NV	0	-15.6 5	-0.00 6	-2.5	2.5	PASS
Band 7	20	21100	100	#0	QPSK	NV	10	-18.9 3	-0.00 7	-2.5	2.5	PASS
Band 7	20	21100	100	#0	QPSK	NV	20	-26.7 1	-0.011	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	NV	-30	-30.3 7	-0.01 2	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	NV	-20	-32.1 7	-0.01 3	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	NV	0	-33.6 7	-0.01 3	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	NV	10	-36.3 8	-0.01 4	-2.5	2.5	PASS
Band 7	20	21100	100	#0	16QAM	NV	20	-1.67	-0.00 1	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	NV	-30	-21.5 9	-0.00 8	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	NV	-20	-26.9 2	-0.011	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	NV	0	-28.7 5	-0.011	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	NV	10	-45.7 6	-0.01 8	-2.5	2.5	PASS
Band 7	20	21350	100	#0	QPSK	NV	20	-5.95	-0.00 2	-2.5	2.5	PASS
Band 7	20	21350	100	#0	16QAM	NV	-30	-20.2 8	-0.00 8	-2.5	2.5	PASS
Band 7	20	21350	100	#0	16QAM	NV	-20	-35.7 2	-0.01 4	-2.5	2.5	PASS
Band 7	20	21350	100	#0	16QAM	NV	0	-32.5	-0.01	-2.5	2.5	PASS

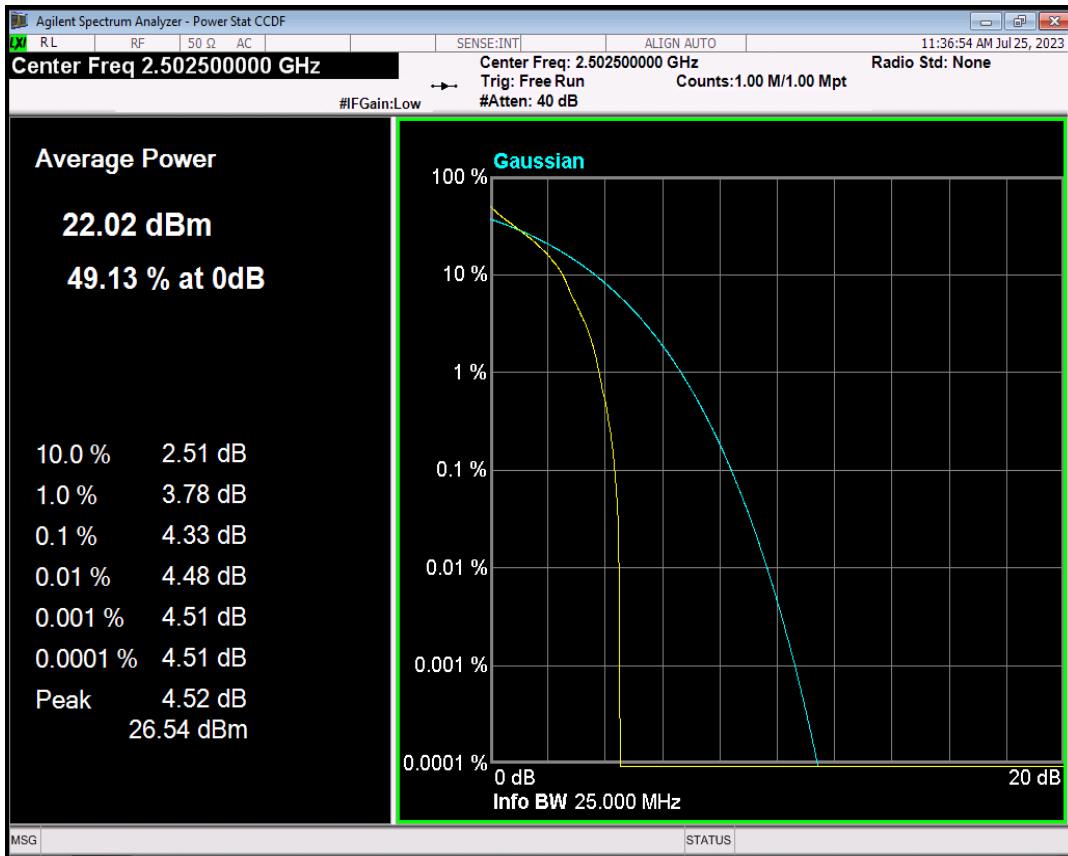
7								7	3			
Band	20	21350	100	#0	16QAM	NV	10	-18.6	-0.00	-2.5	2.5	PASS
7								4	7			
Band	20	21350	100	#0	16QAM	NV	20	-31.1	-0.01	-2.5	2.5	PASS
7								0	2			



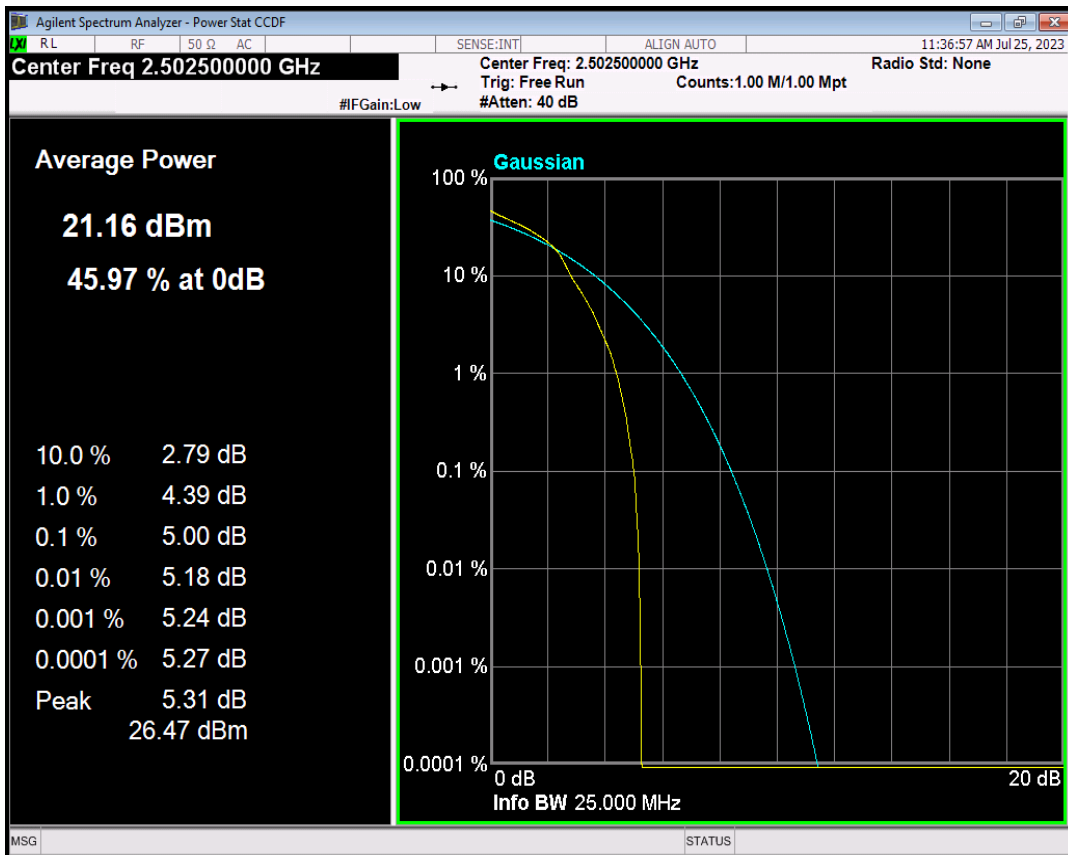
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	20775	1	#0	QPSK	4.33	13	PASS
Band7	5	20775	1	#0	16QAM	5.00	13	PASS
Band7	5	21100	1	#0	QPSK	4.38	13	PASS
Band7	5	21100	1	#0	16QAM	4.90	13	PASS
Band7	5	21425	1	#0	QPSK	4.71	13	PASS
Band7	5	21425	1	#0	16QAM	5.28	13	PASS
Band7	10	20800	1	#0	QPSK	4.30	13	PASS
Band7	10	20800	1	#0	16QAM	4.80	13	PASS
Band7	10	21100	1	#0	QPSK	4.48	13	PASS
Band7	10	21100	1	#0	16QAM	5.16	13	PASS
Band7	10	21400	1	#0	QPSK	4.87	13	PASS
Band7	10	21400	1	#0	16QAM	5.46	13	PASS
Band7	15	20825	1	#0	QPSK	4.29	13	PASS
Band7	15	20825	1	#0	16QAM	4.74	13	PASS
Band7	15	21100	1	#0	QPSK	4.61	13	PASS
Band7	15	21100	1	#0	16QAM	5.29	13	PASS
Band7	15	21375	1	#0	QPSK	5.16	13	PASS
Band7	15	21375	1	#0	16QAM	5.59	13	PASS
Band7	20	20850	1	#0	QPSK	4.24	13	PASS
Band7	20	20850	1	#0	16QAM	4.70	13	PASS
Band7	20	21100	1	#0	QPSK	4.78	13	PASS
Band7	20	21100	1	#0	16QAM	5.47	13	PASS
Band7	20	21350	1	#0	QPSK	5.05	13	PASS
Band7	20	21350	1	#0	16QAM	5.63	13	PASS

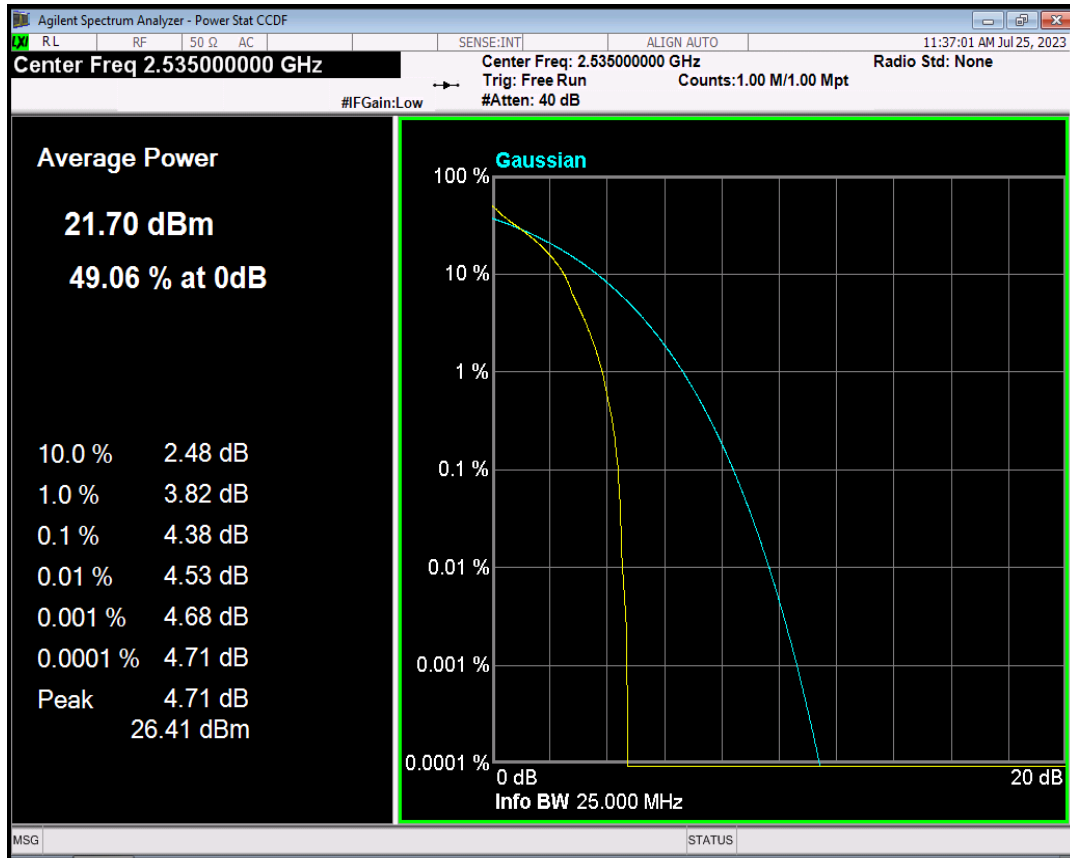
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



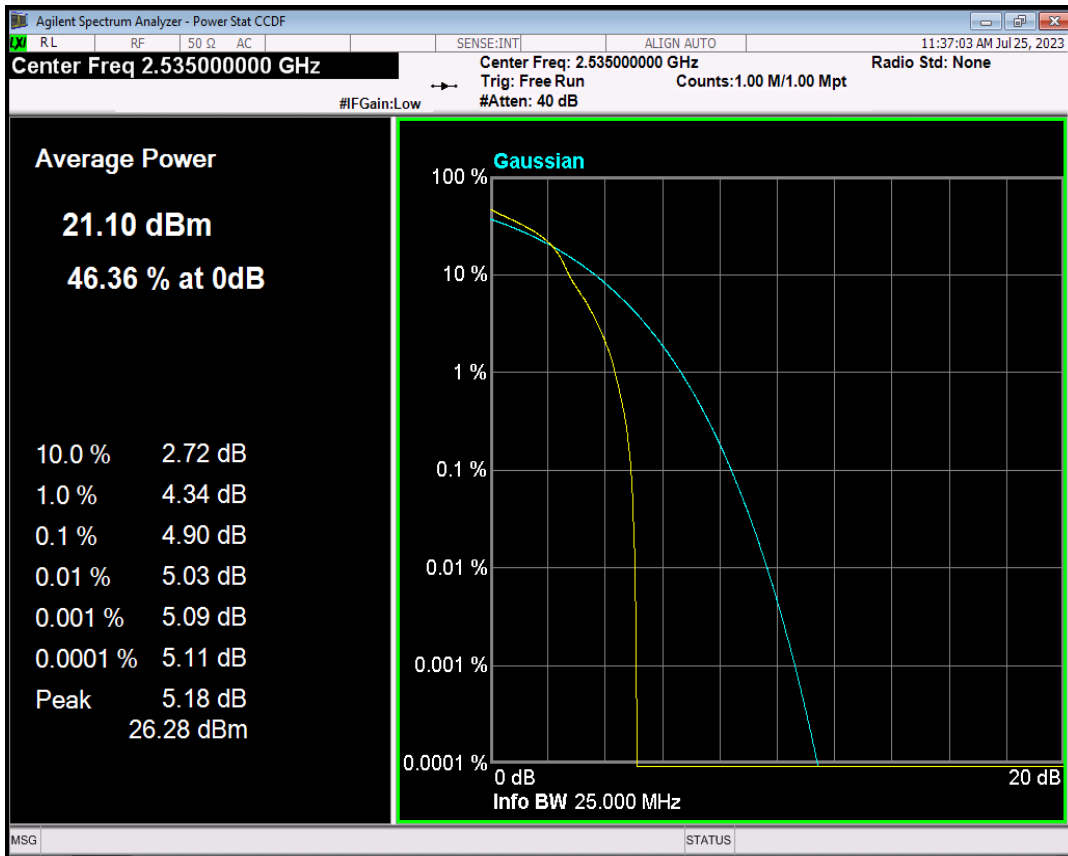
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



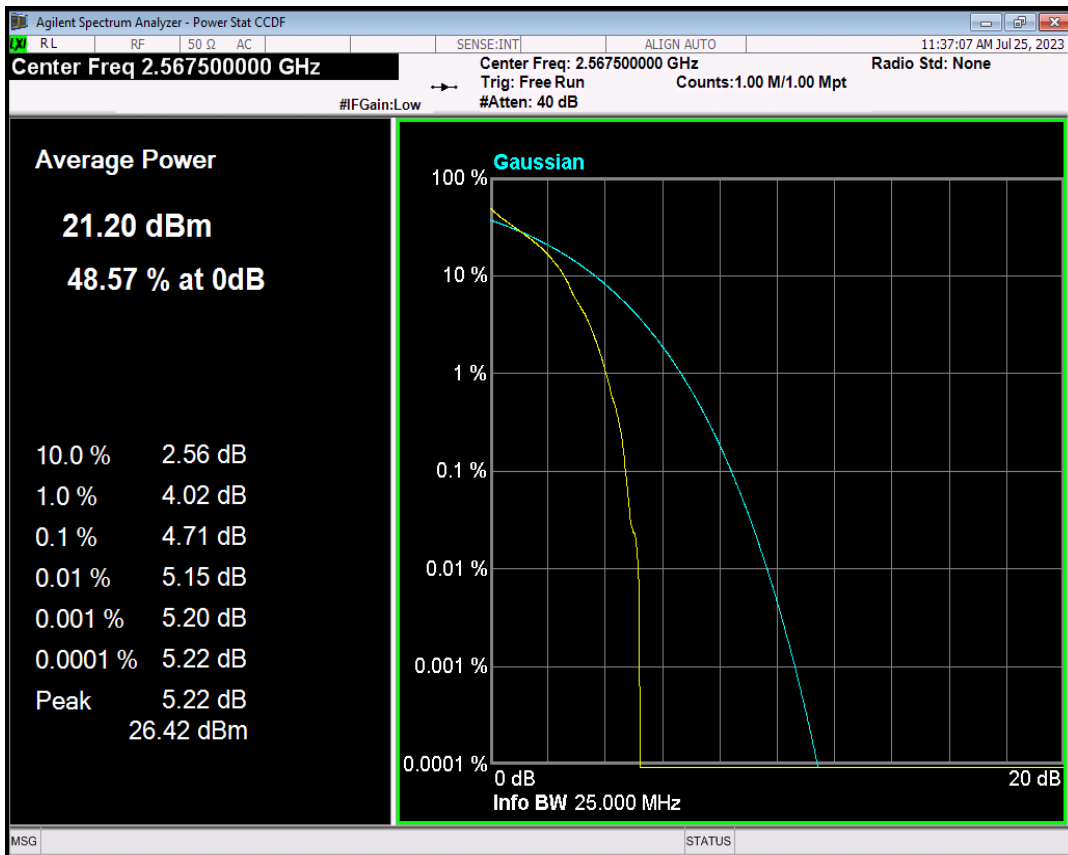
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



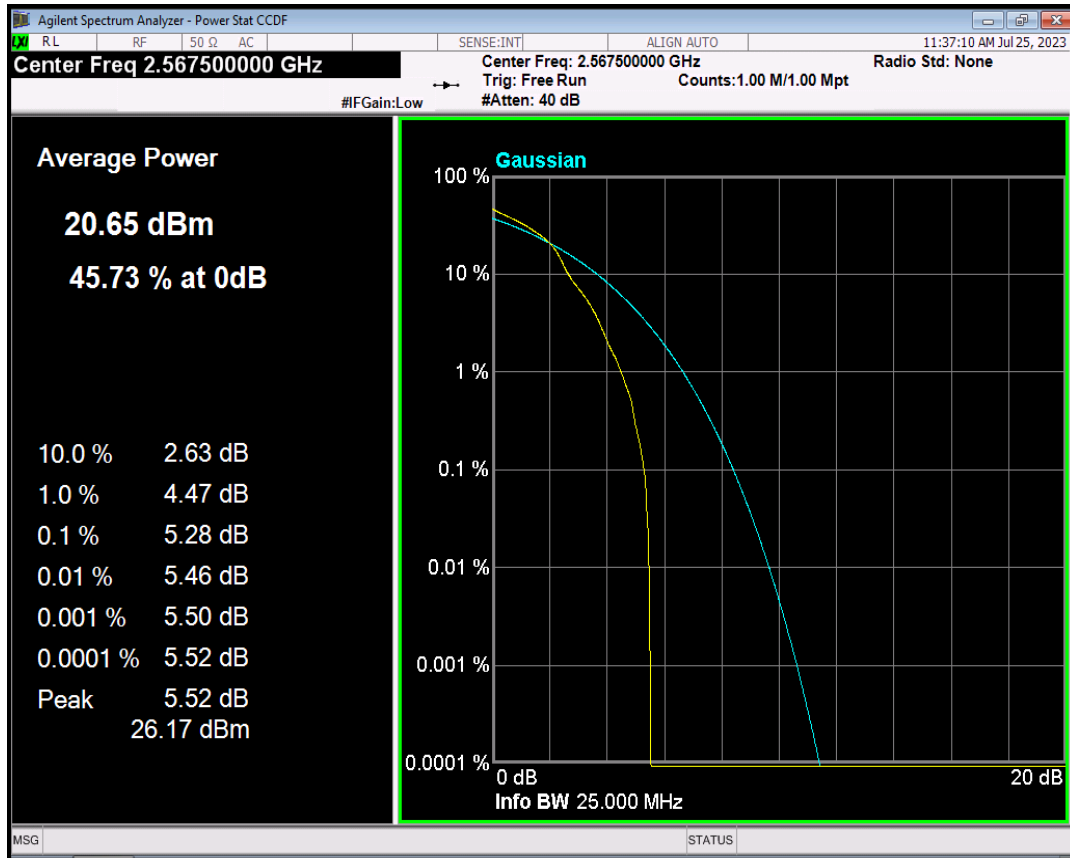
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



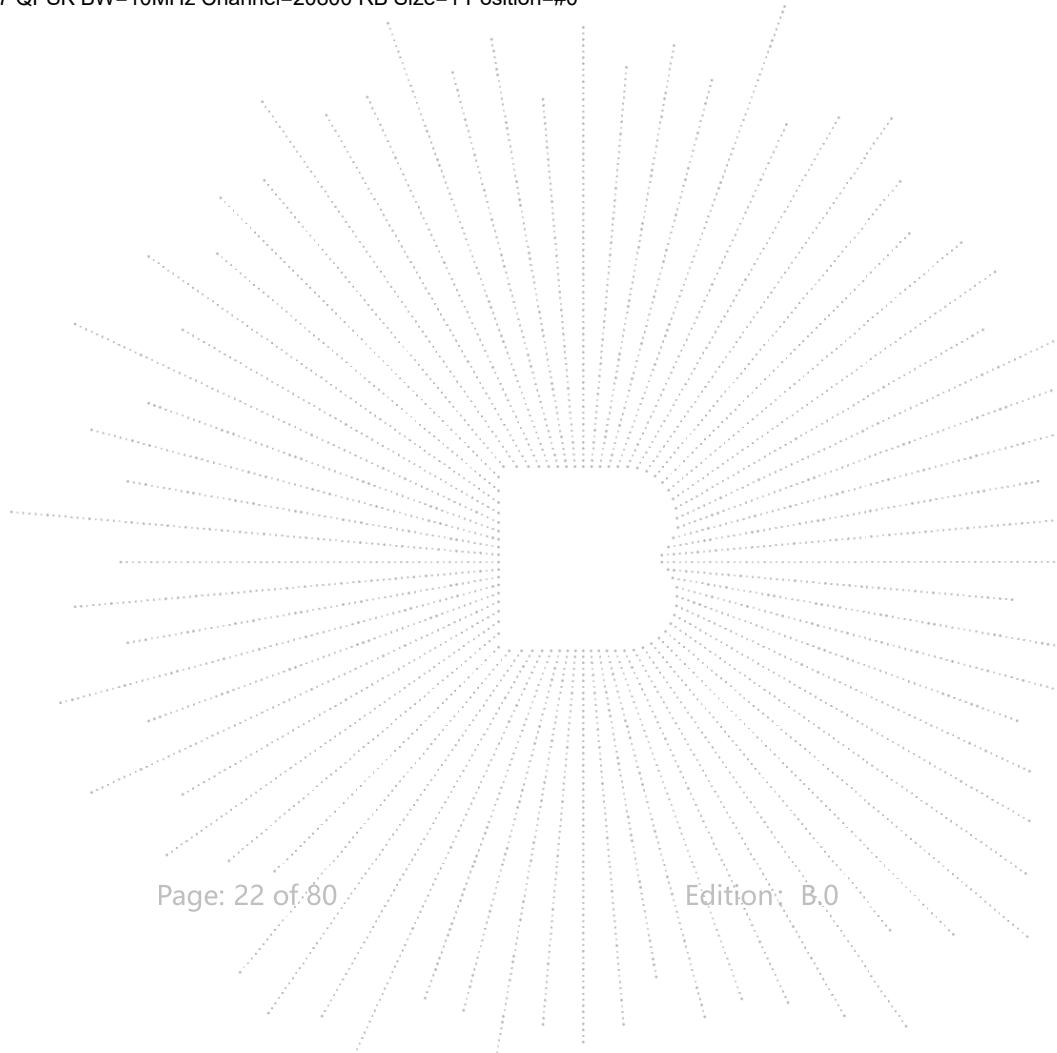
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0

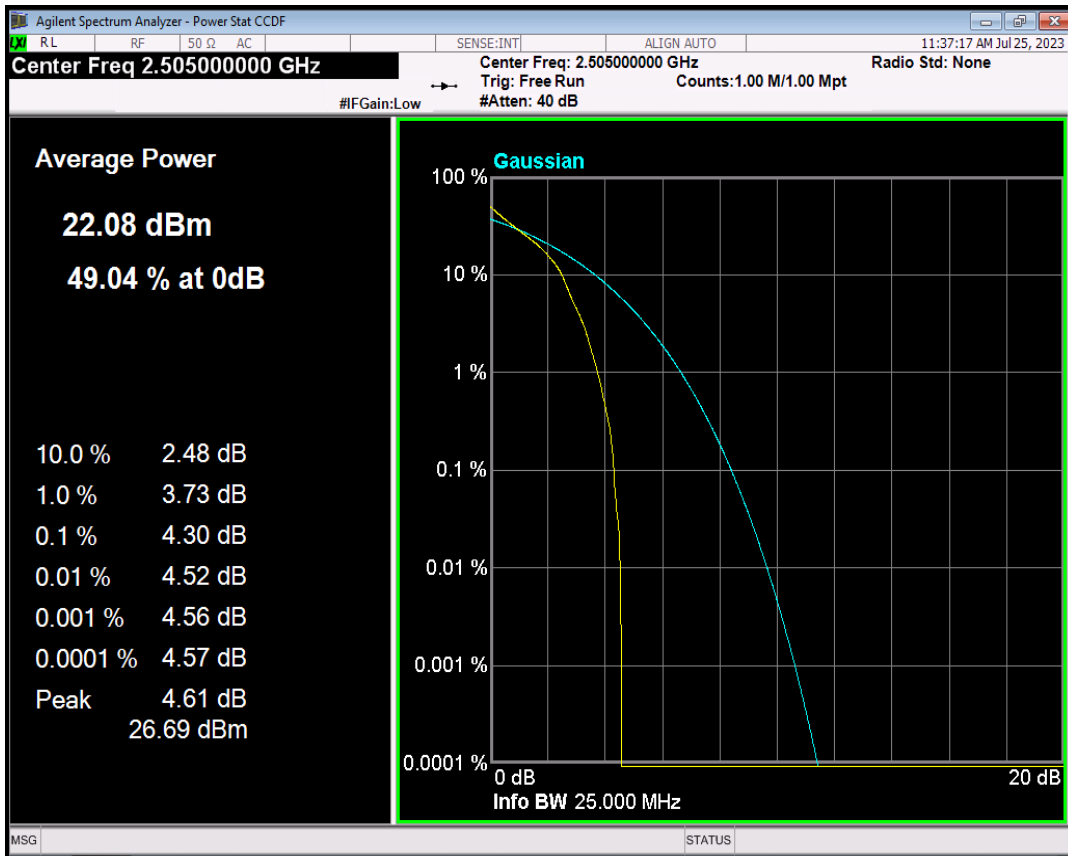


Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0

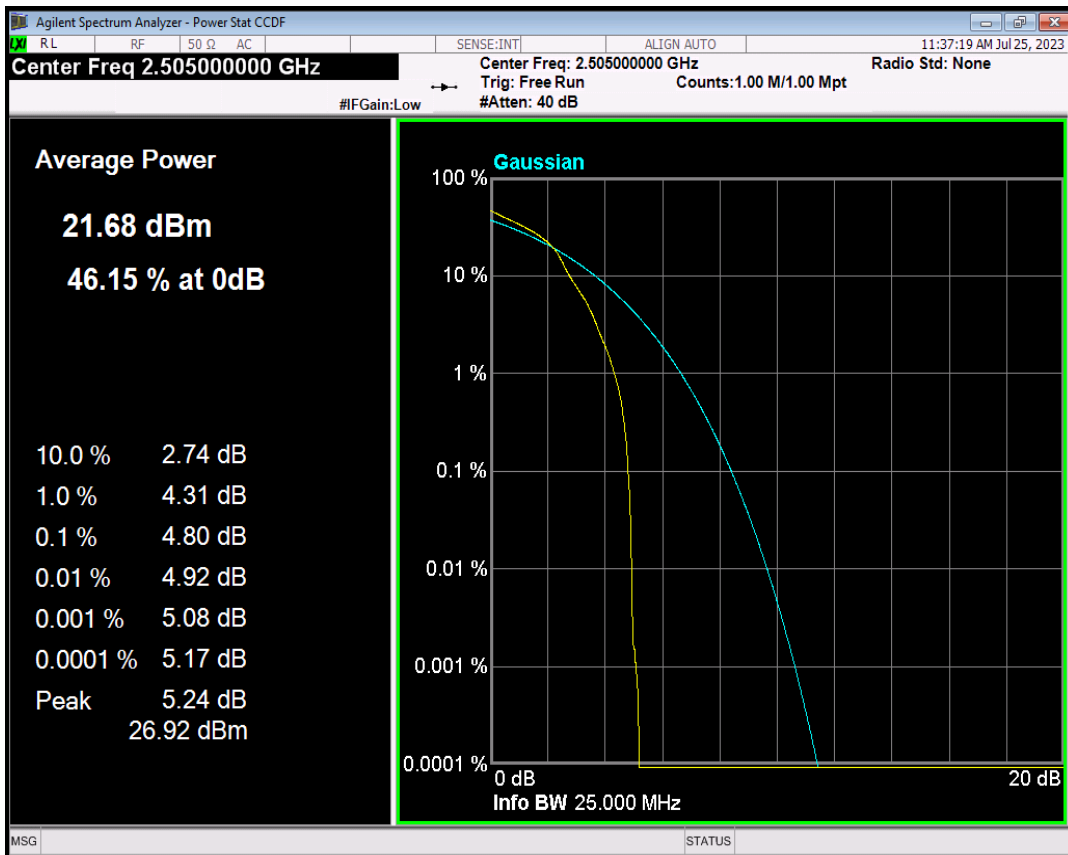


Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0

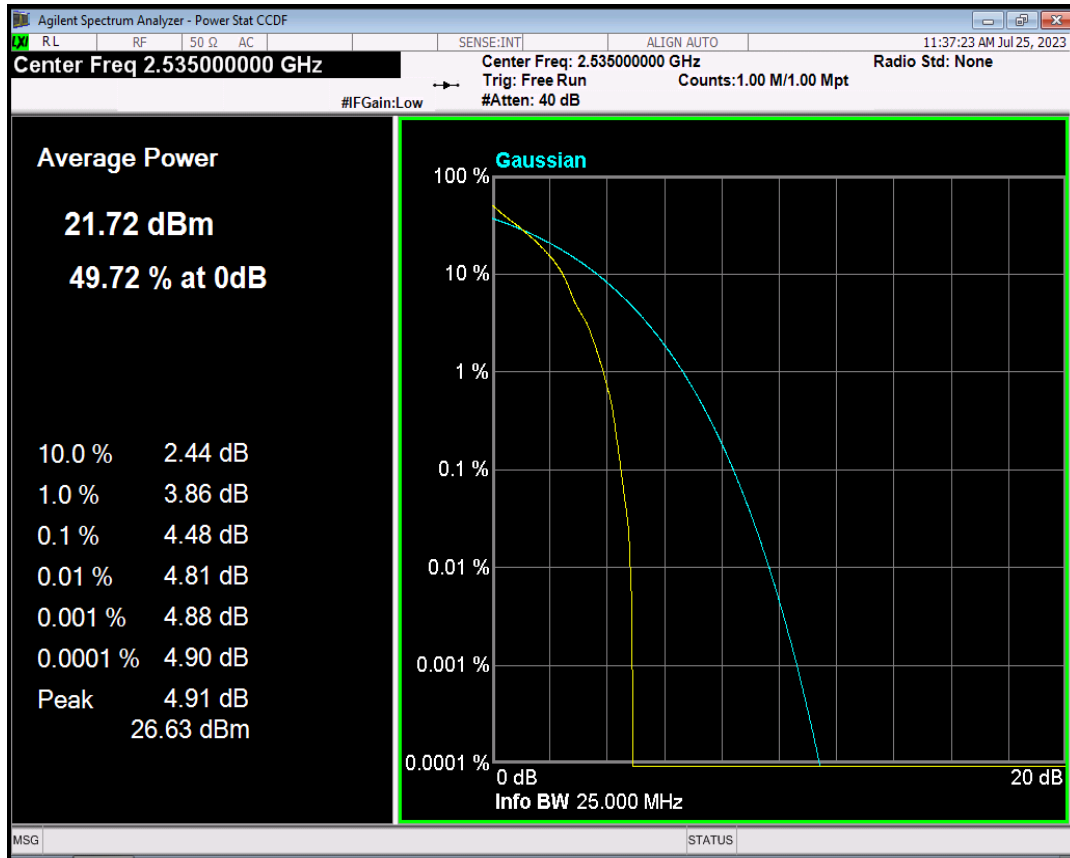




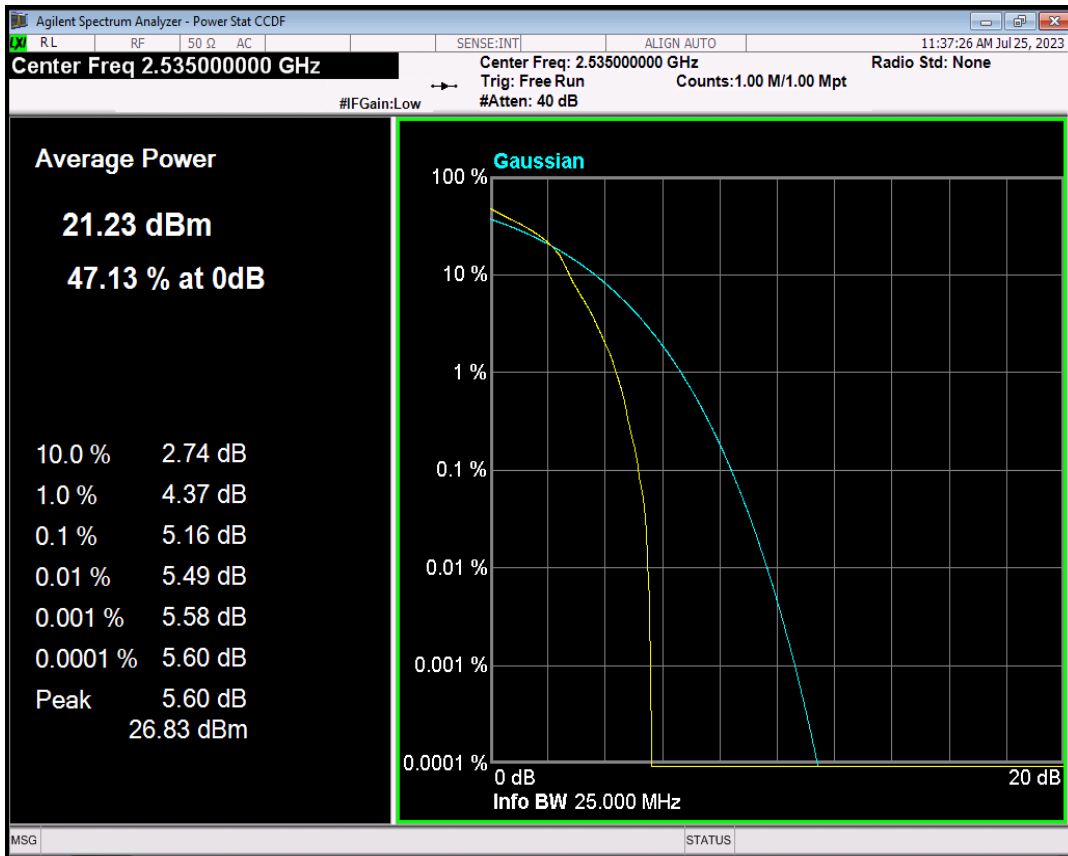
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



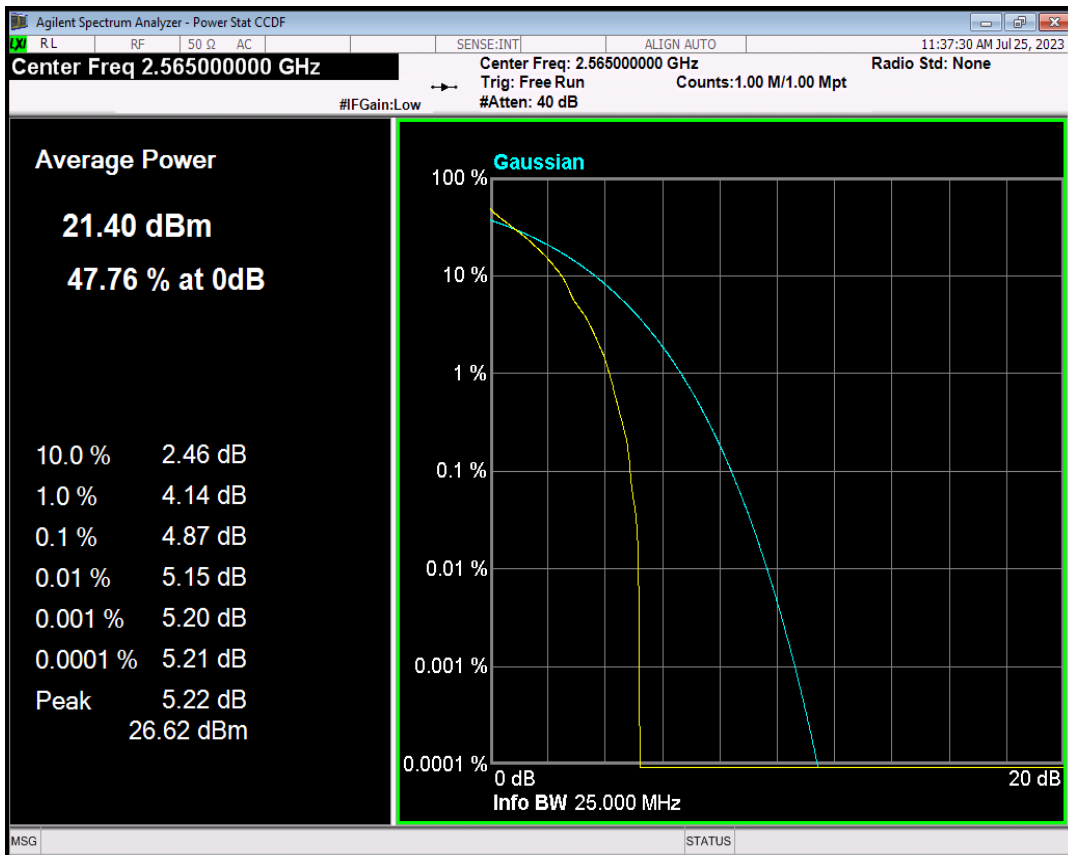
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



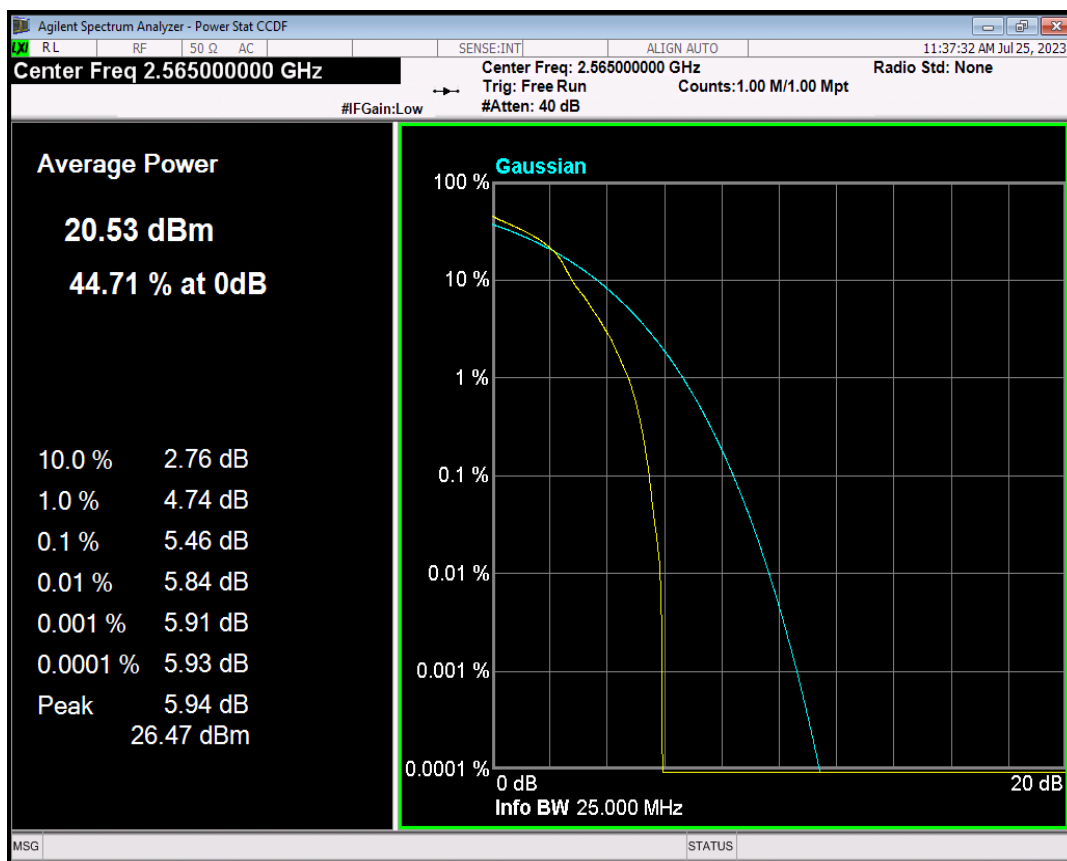
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



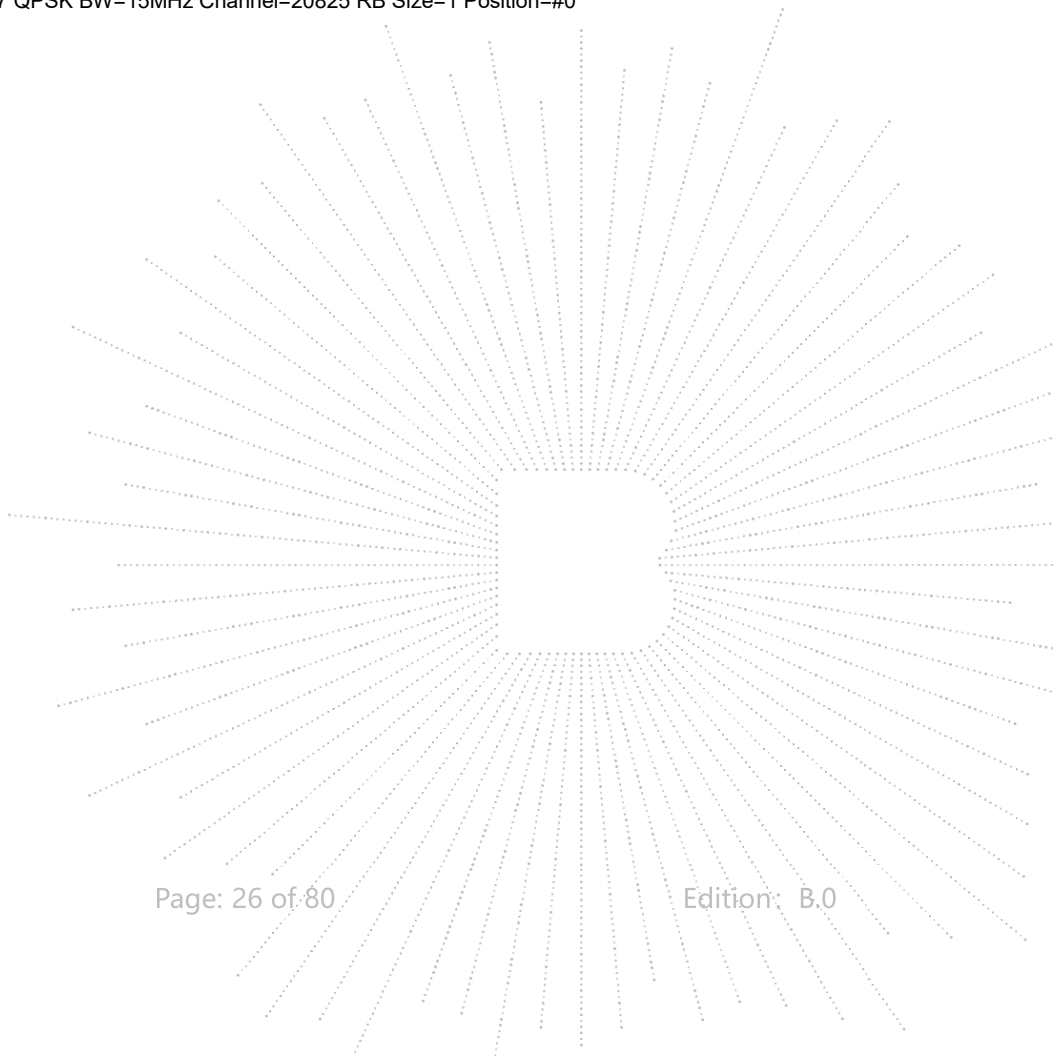
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0

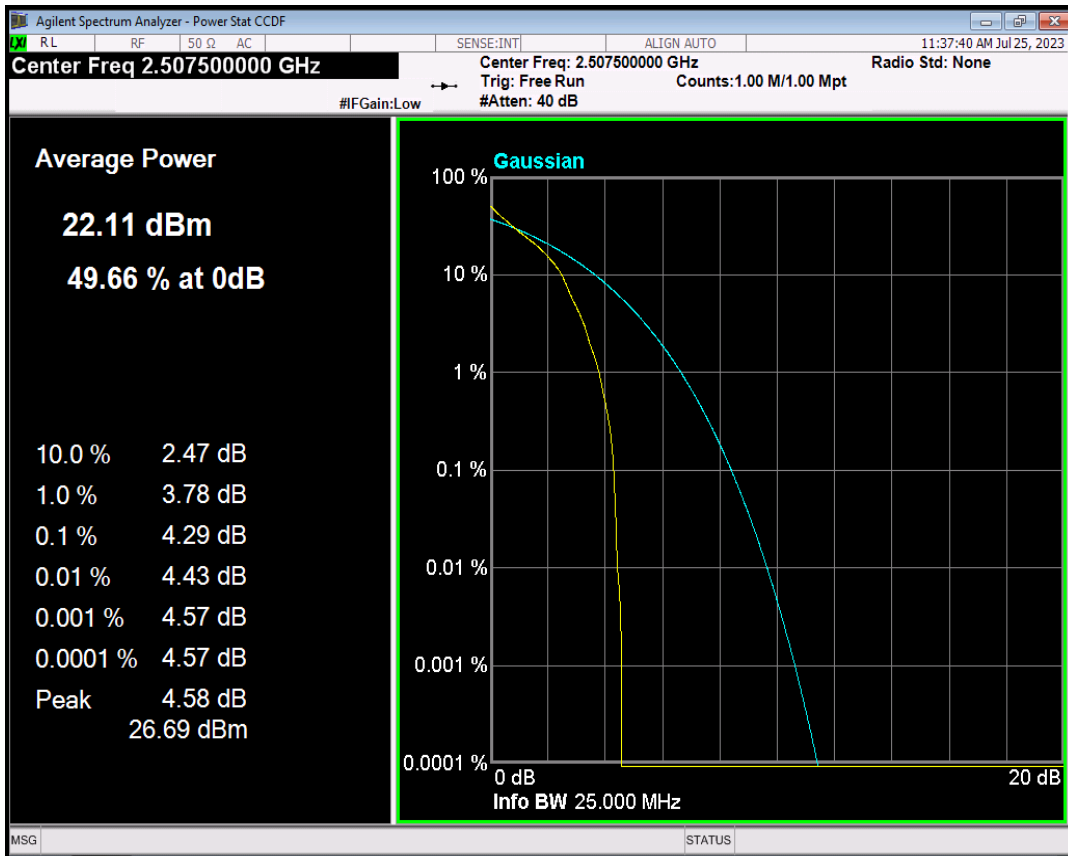


Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0

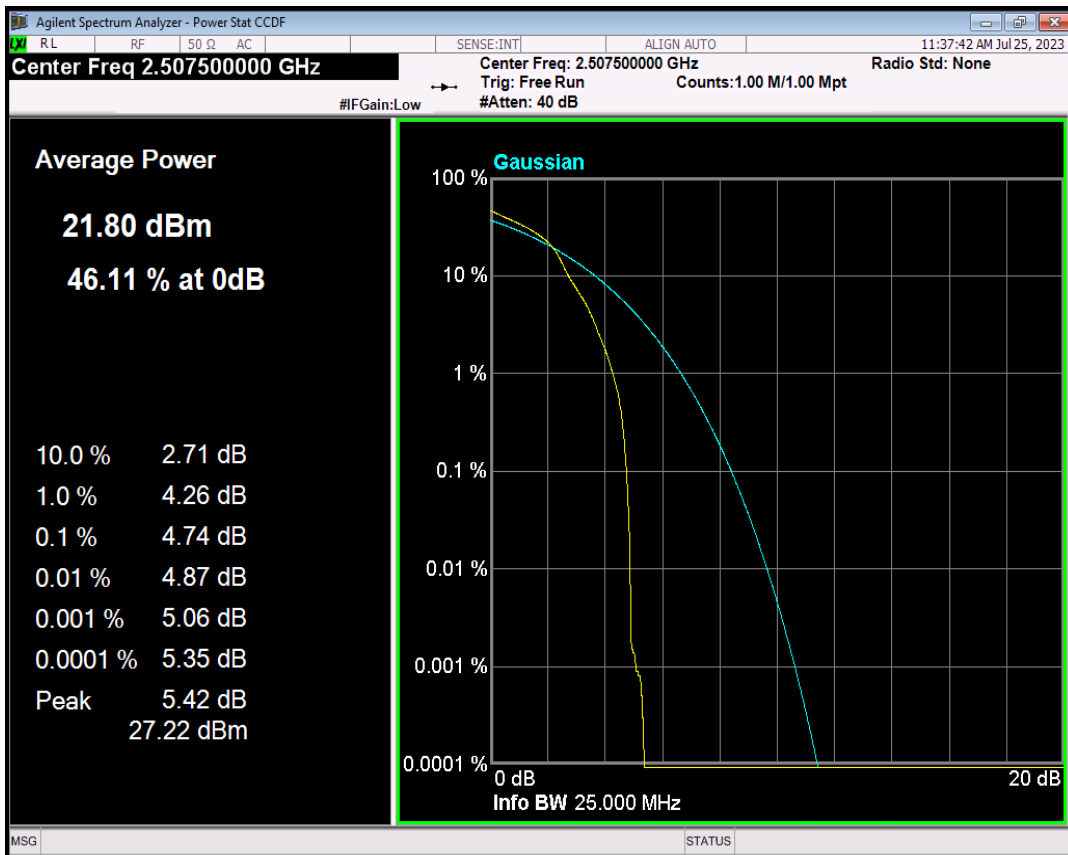


Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0

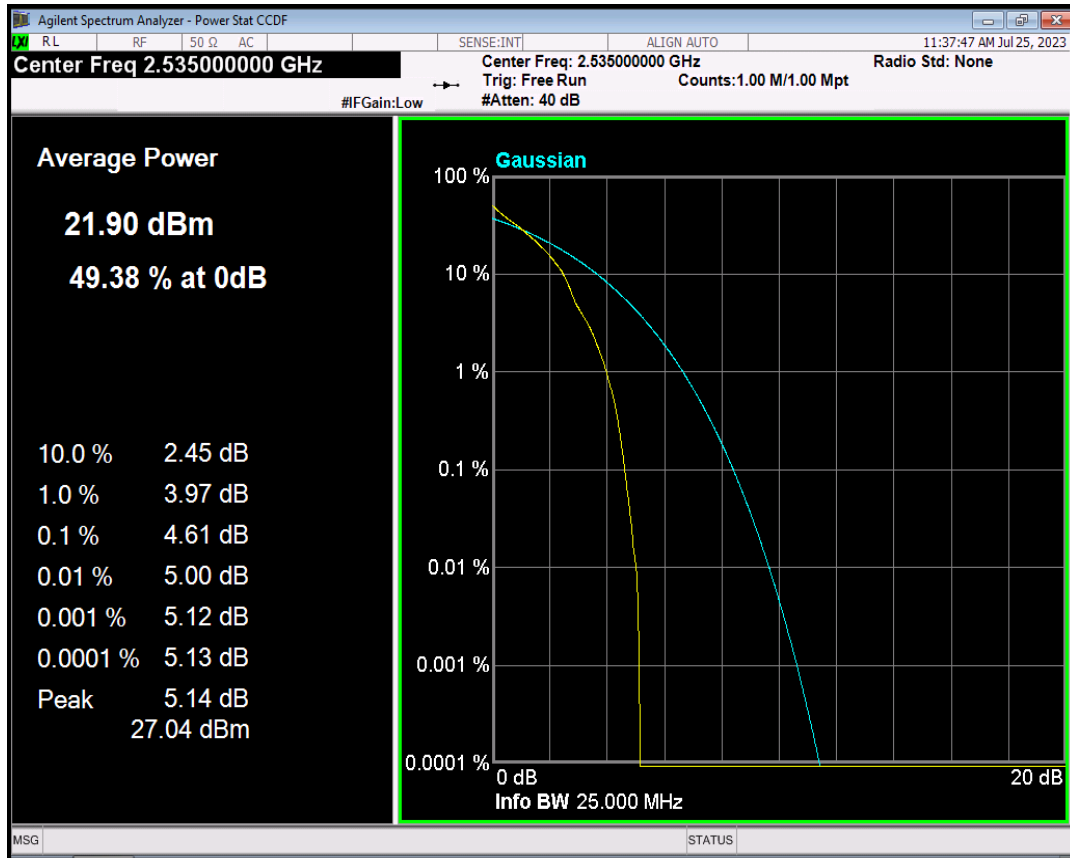




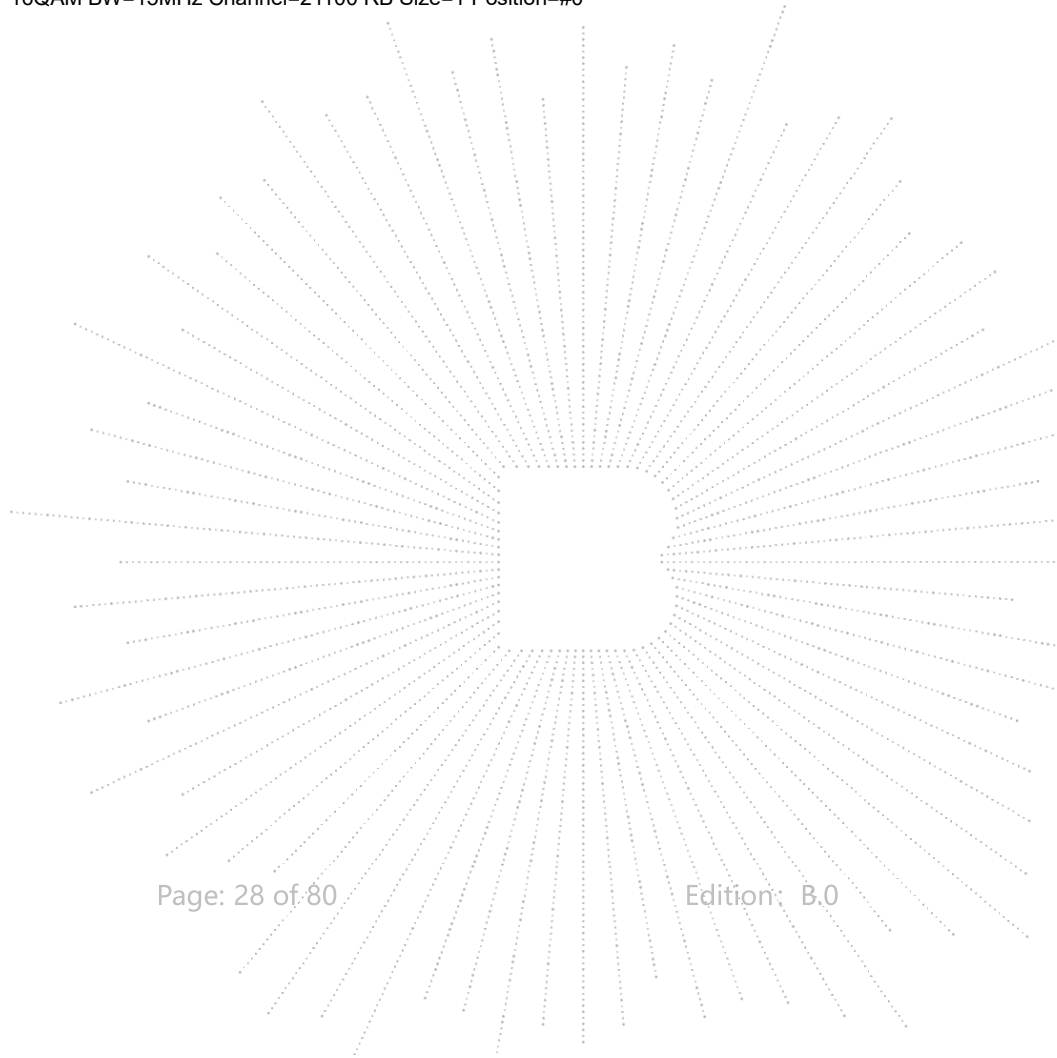
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0

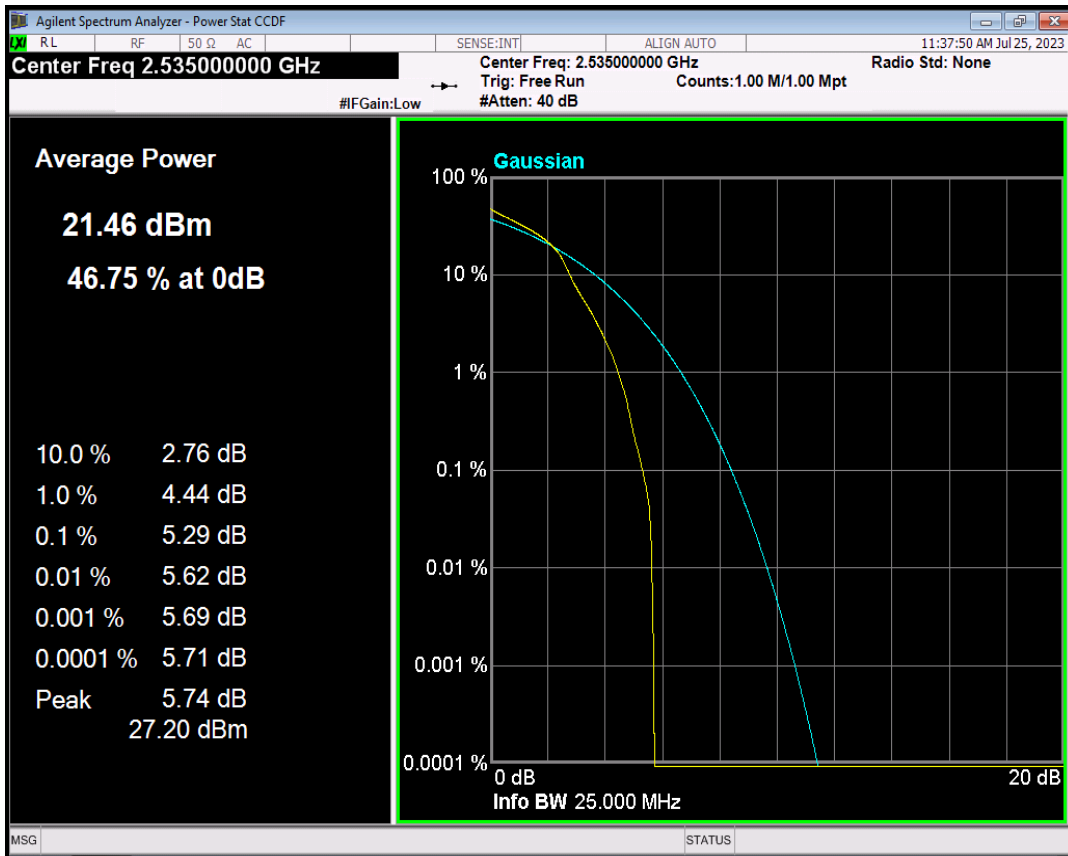


Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0

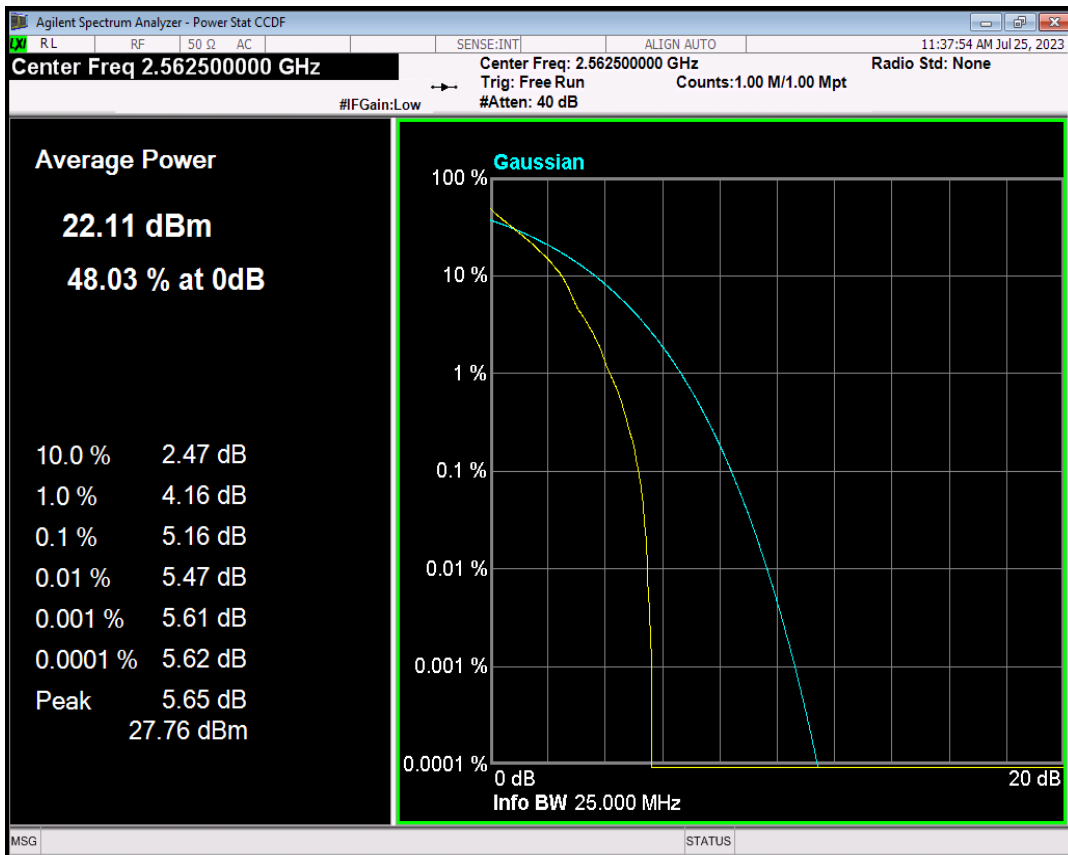


Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0

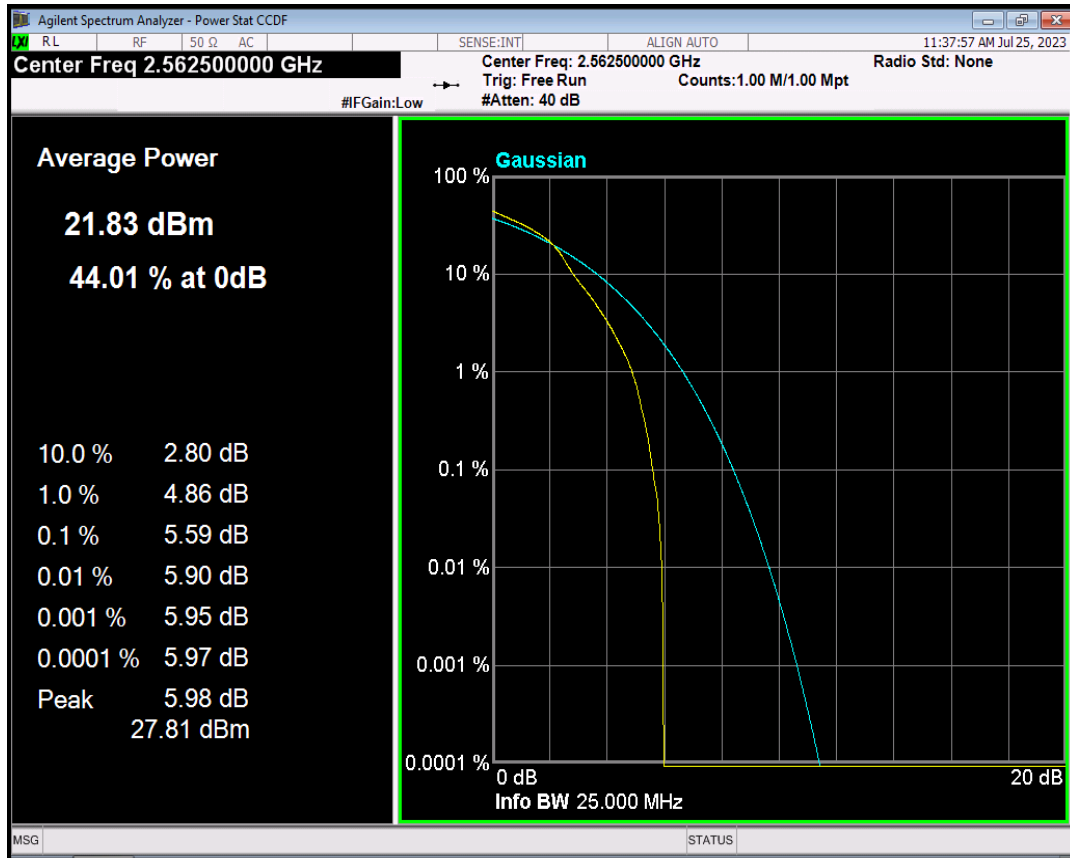




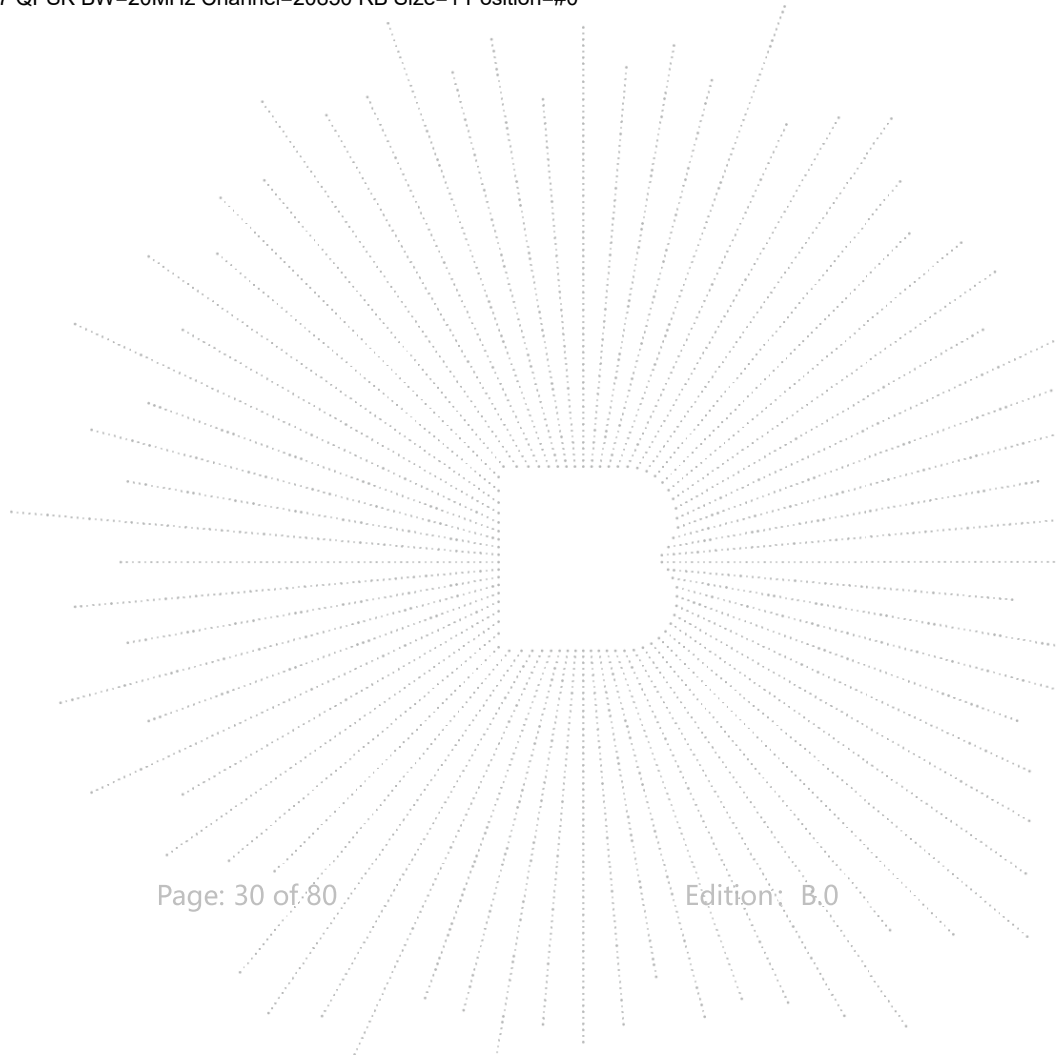
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0

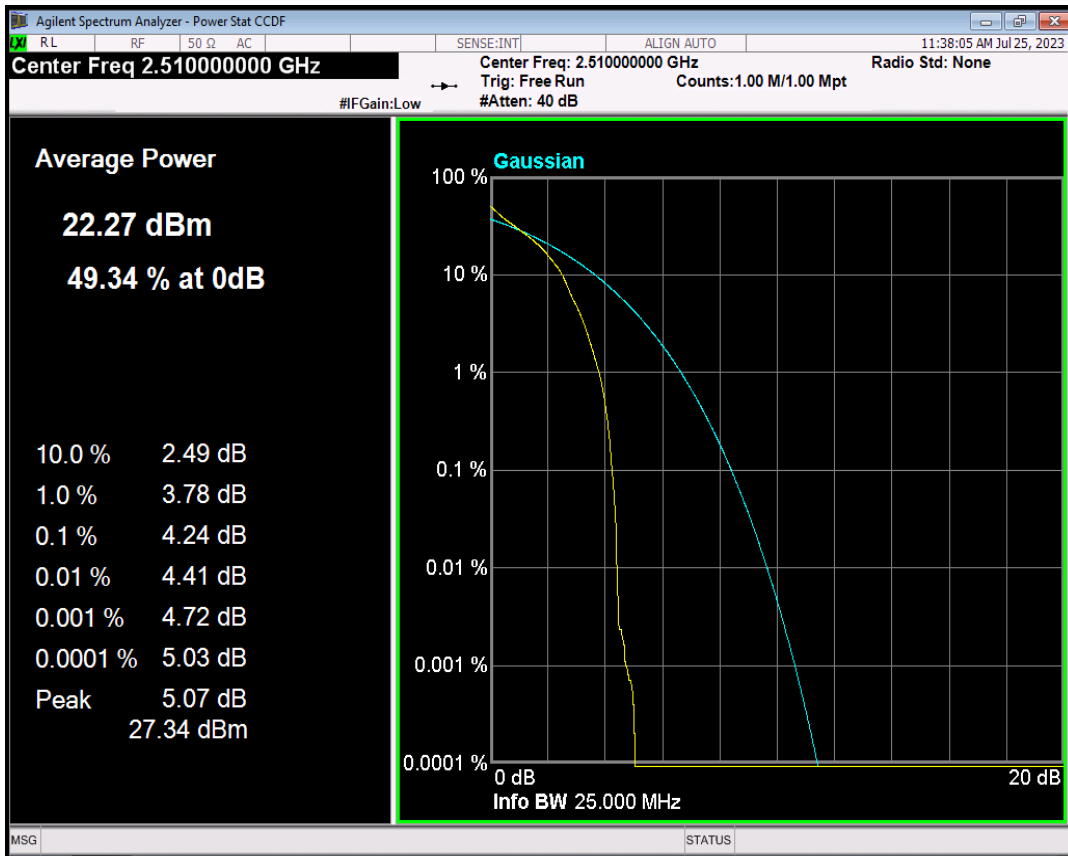


Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0

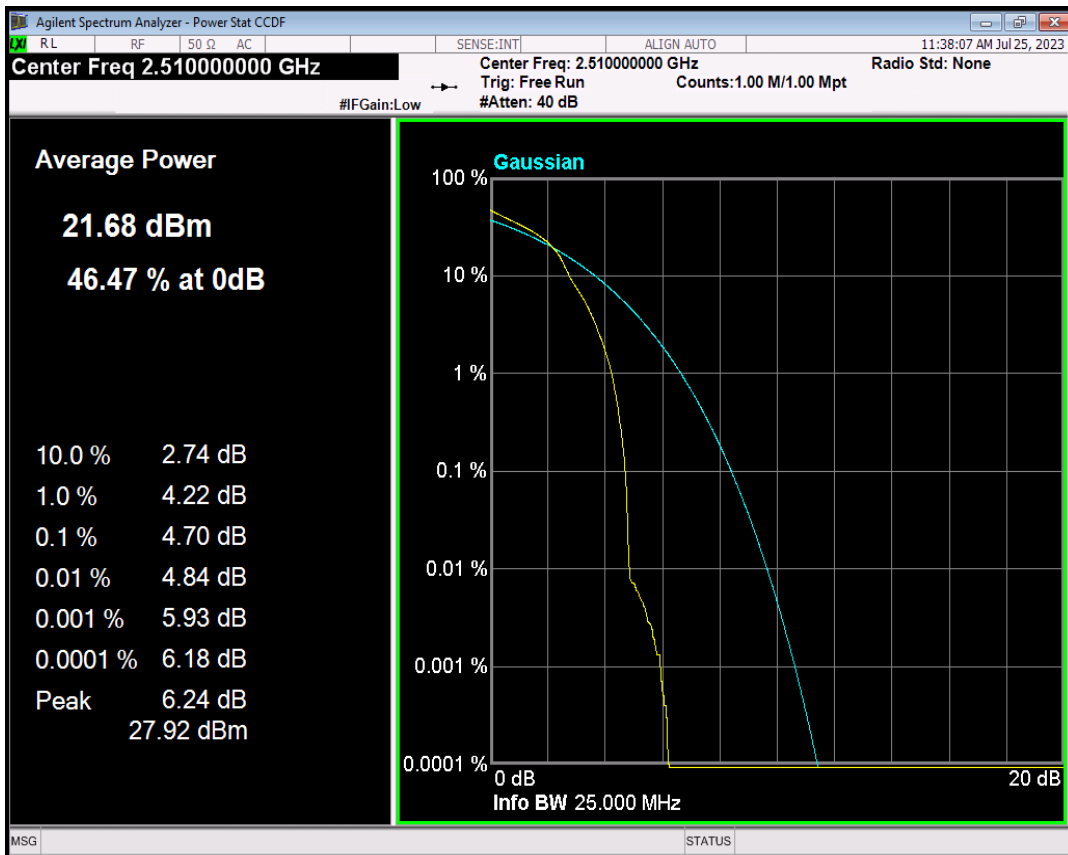


Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0

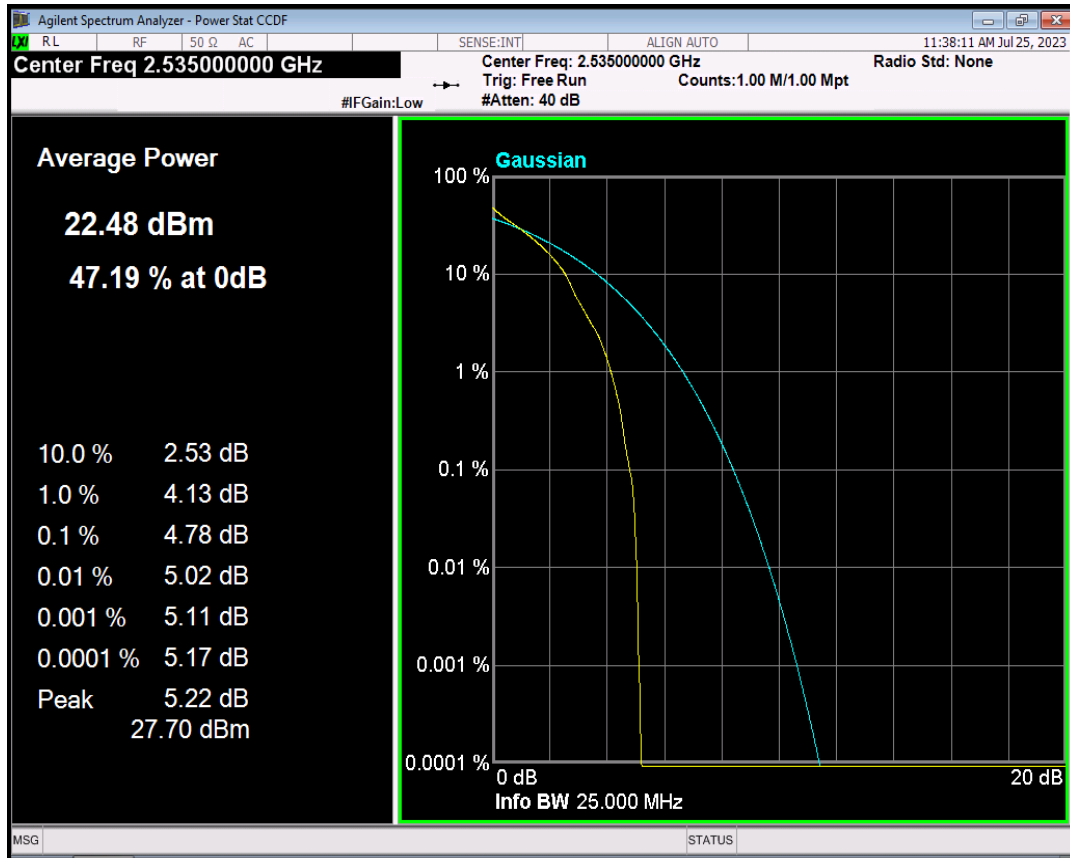




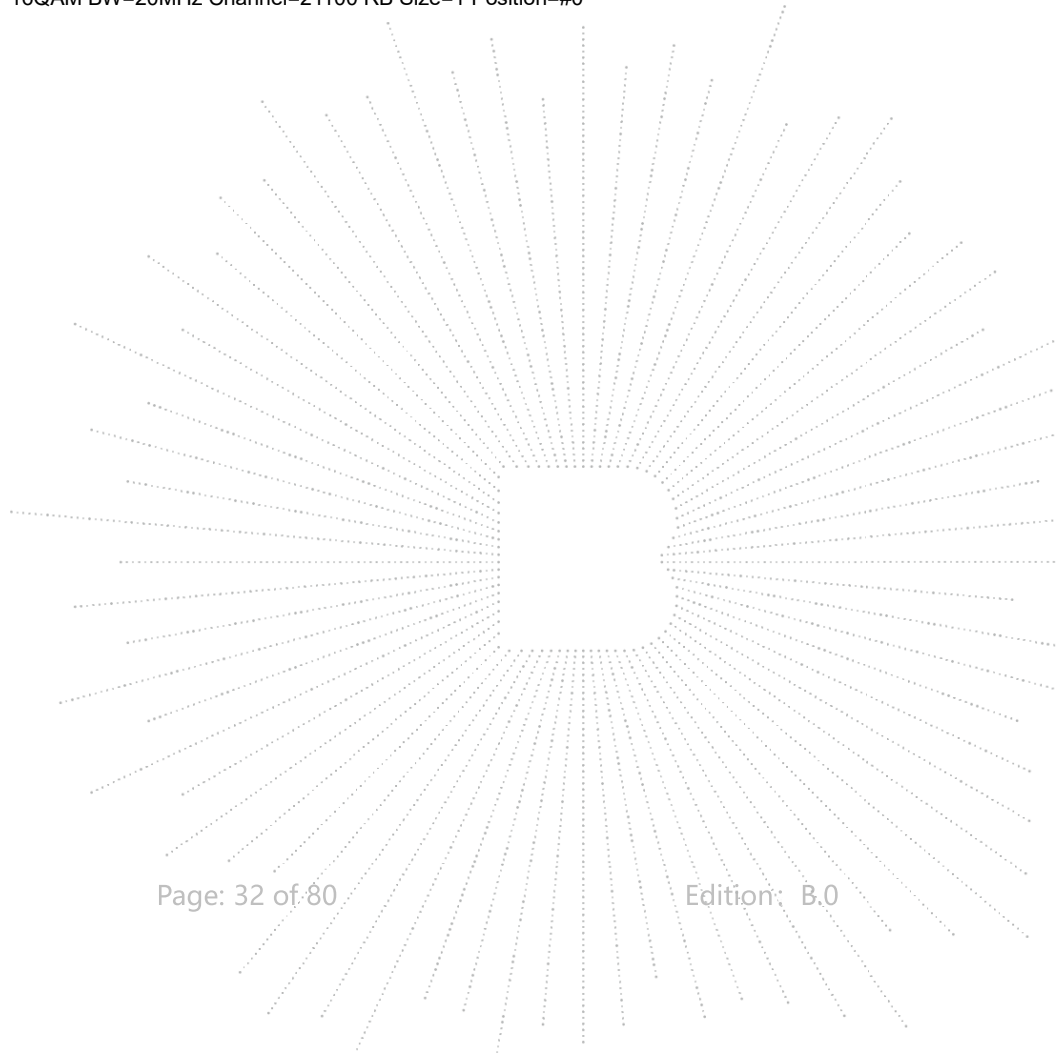
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0

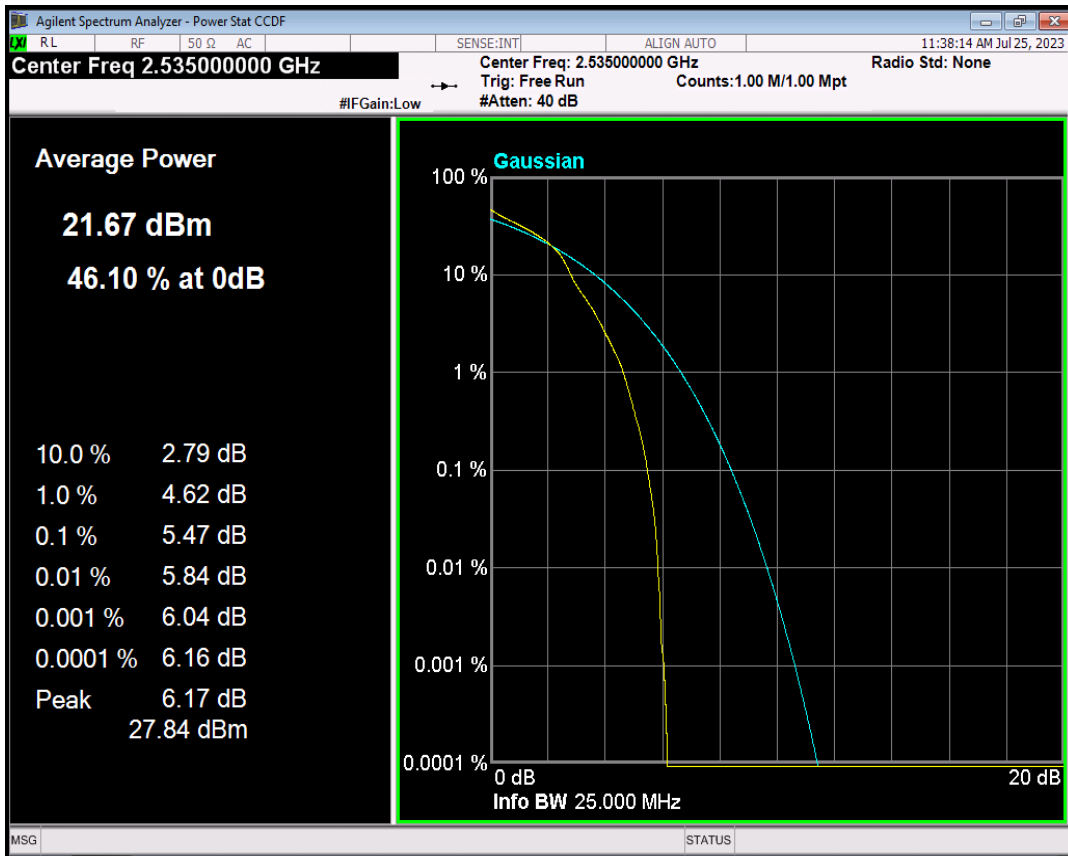


Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0

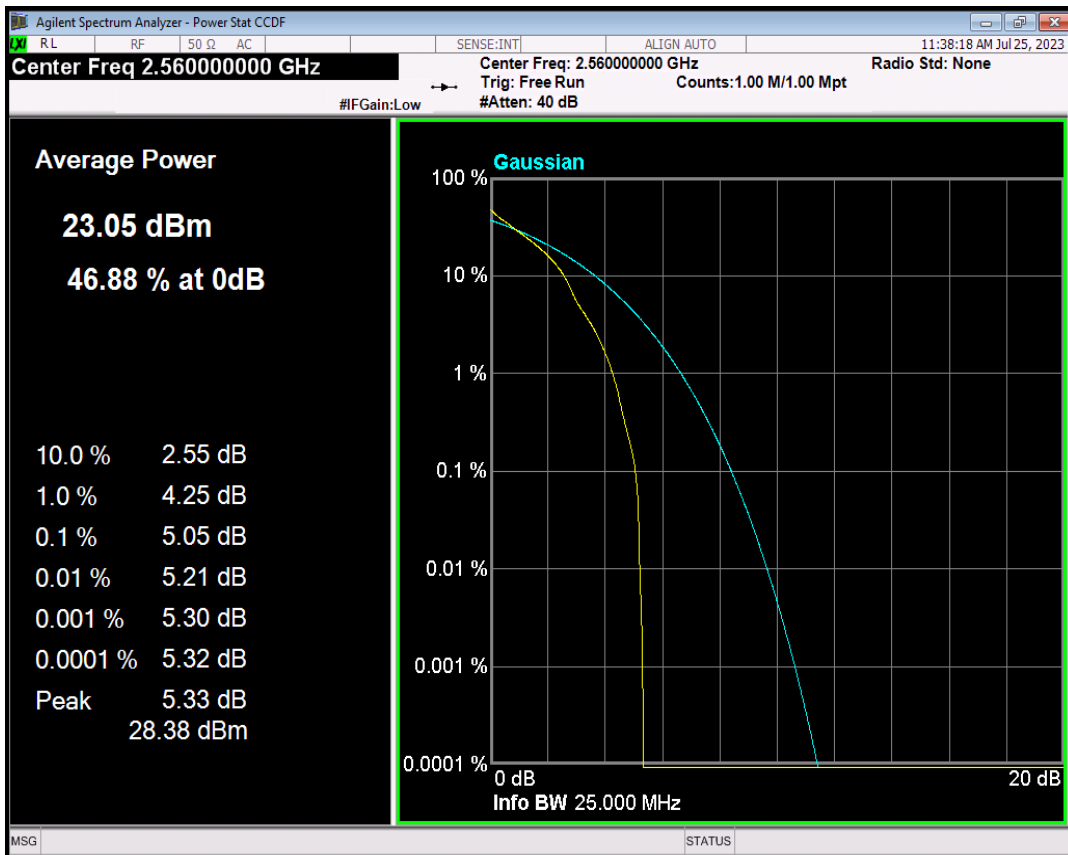


Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0

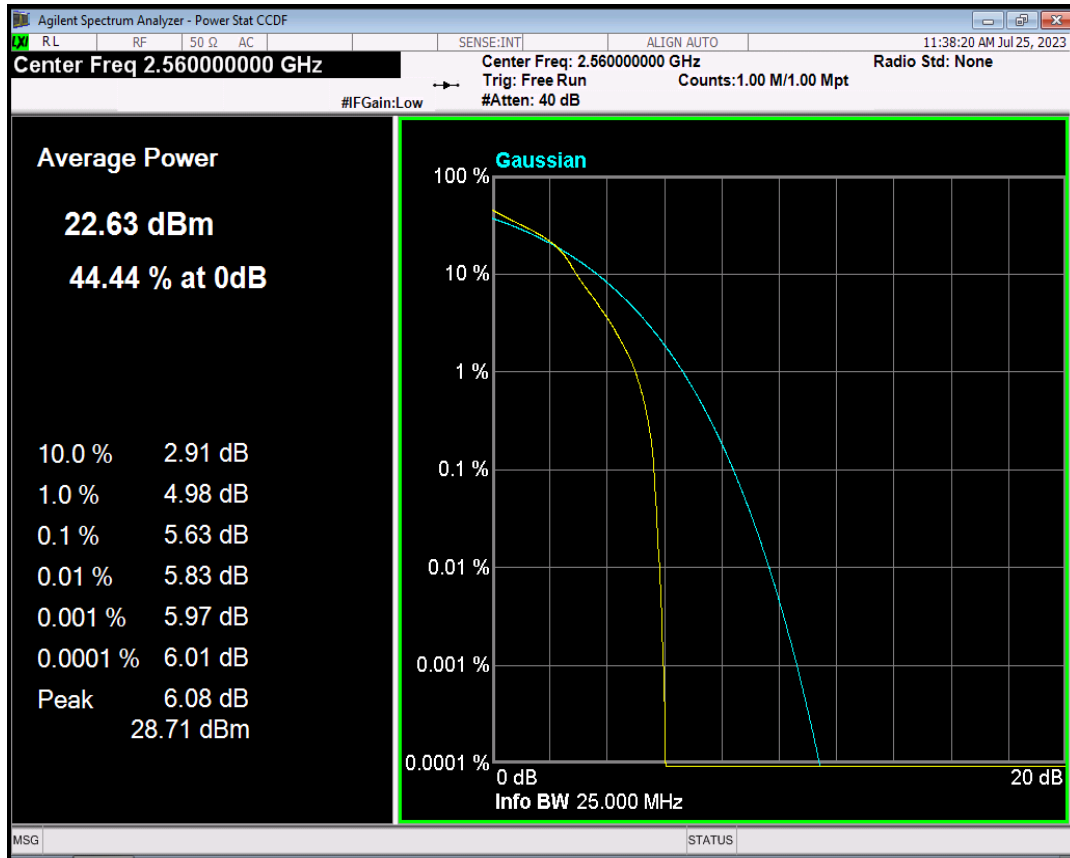




Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



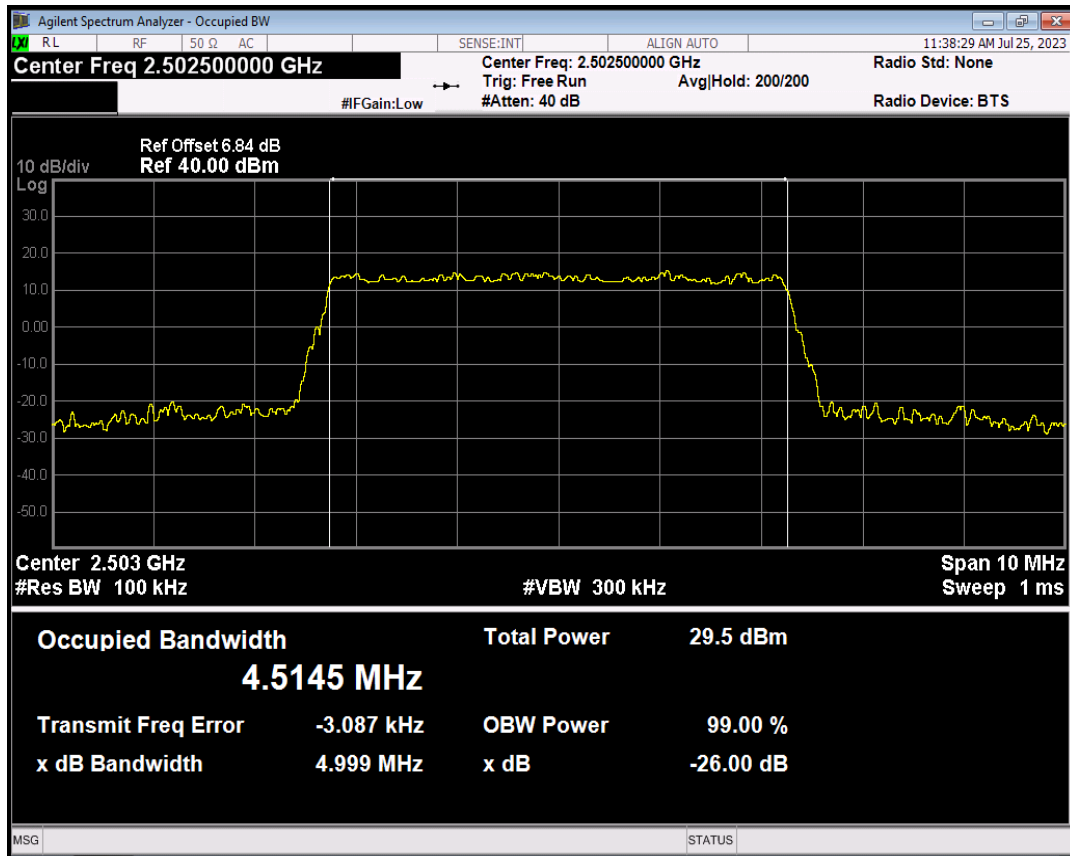
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



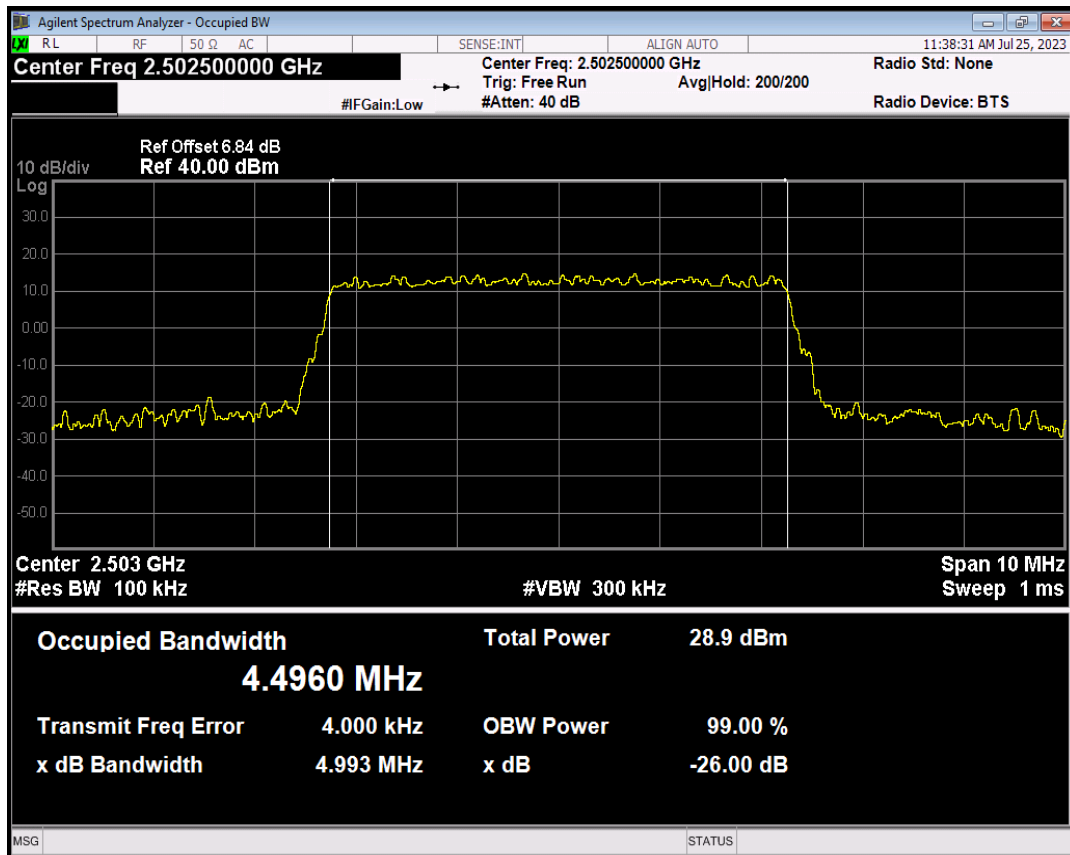
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.514	4.999	PASS
Band7	5	20775	25	#0	16QAM	4.496	4.993	PASS
Band7	5	21100	25	#0	QPSK	4.517	4.985	PASS
Band7	5	21100	25	#0	16QAM	4.501	4.974	PASS
Band7	5	21425	25	#0	QPSK	4.504	4.985	PASS
Band7	5	21425	25	#0	16QAM	4.513	4.958	PASS
Band7	10	20800	50	#0	QPSK	9.003	9.855	PASS
Band7	10	20800	50	#0	16QAM	8.996	9.866	PASS
Band7	10	21100	50	#0	QPSK	8.982	9.852	PASS
Band7	10	21100	50	#0	16QAM	8.990	9.750	PASS
Band7	10	21400	50	#0	QPSK	8.977	9.828	PASS
Band7	10	21400	50	#0	16QAM	8.975	9.788	PASS
Band7	15	20825	75	#0	QPSK	13.524	14.603	PASS
Band7	15	20825	75	#0	16QAM	13.501	14.679	PASS
Band7	15	21100	75	#0	QPSK	13.478	14.781	PASS
Band7	15	21100	75	#0	16QAM	13.450	14.799	PASS
Band7	15	21375	75	#0	QPSK	13.465	14.720	PASS
Band7	15	21375	75	#0	16QAM	13.445	14.648	PASS
Band7	20	20850	100	#0	QPSK	17.993	19.506	PASS
Band7	20	20850	100	#0	16QAM	18.069	19.617	PASS
Band7	20	21100	100	#0	QPSK	17.993	19.710	PASS
Band7	20	21100	100	#0	16QAM	17.985	19.644	PASS
Band7	20	21350	100	#0	QPSK	18.001	19.635	PASS
Band7	20	21350	100	#0	16QAM	18.000	19.563	PASS

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

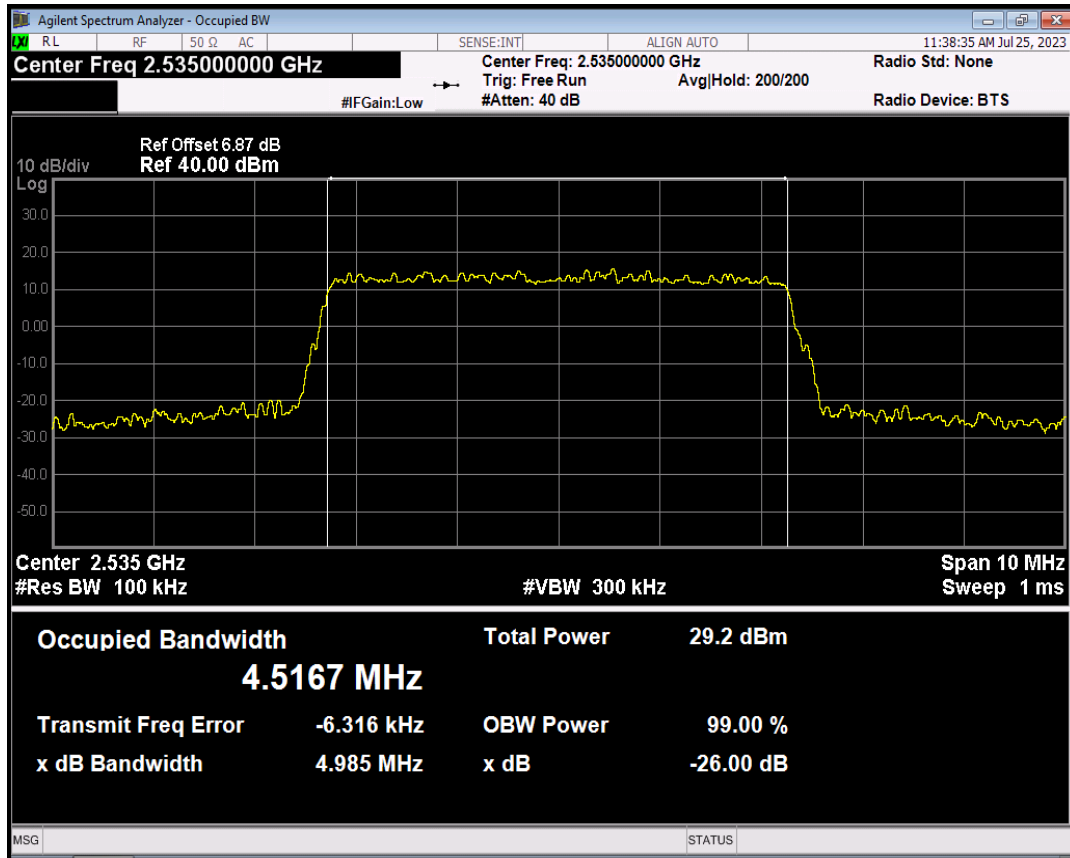


Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

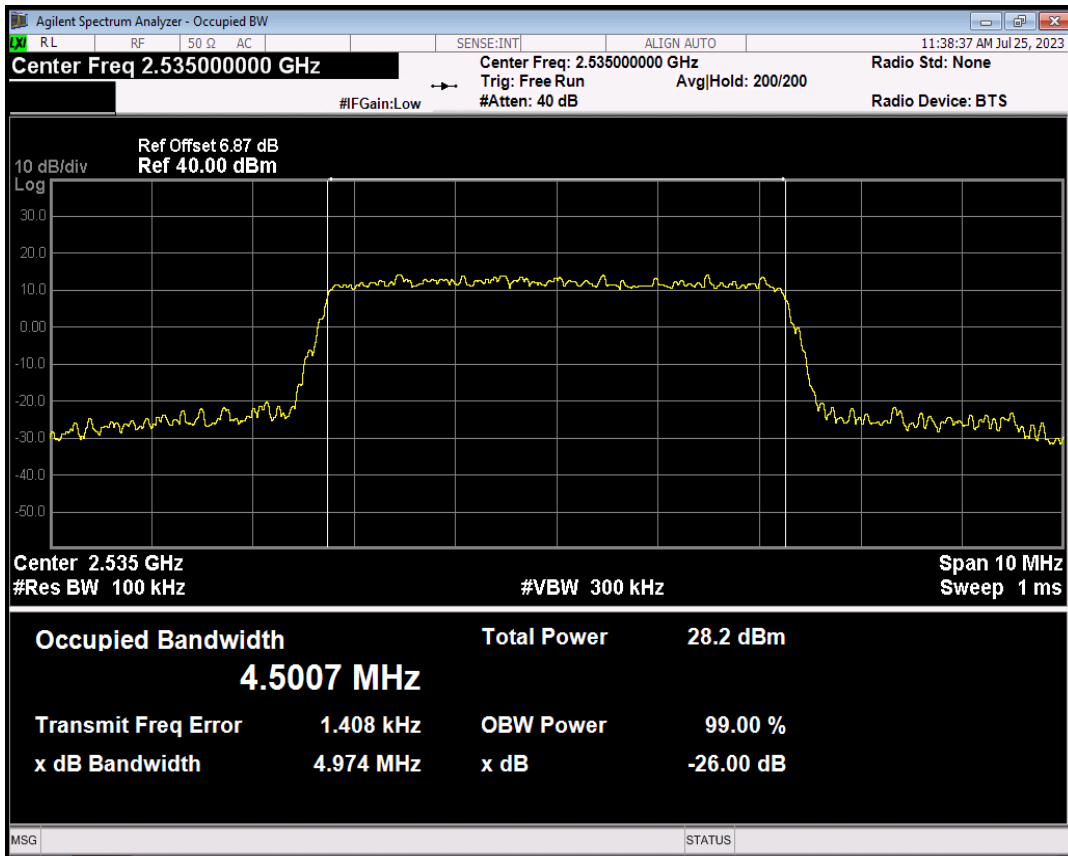




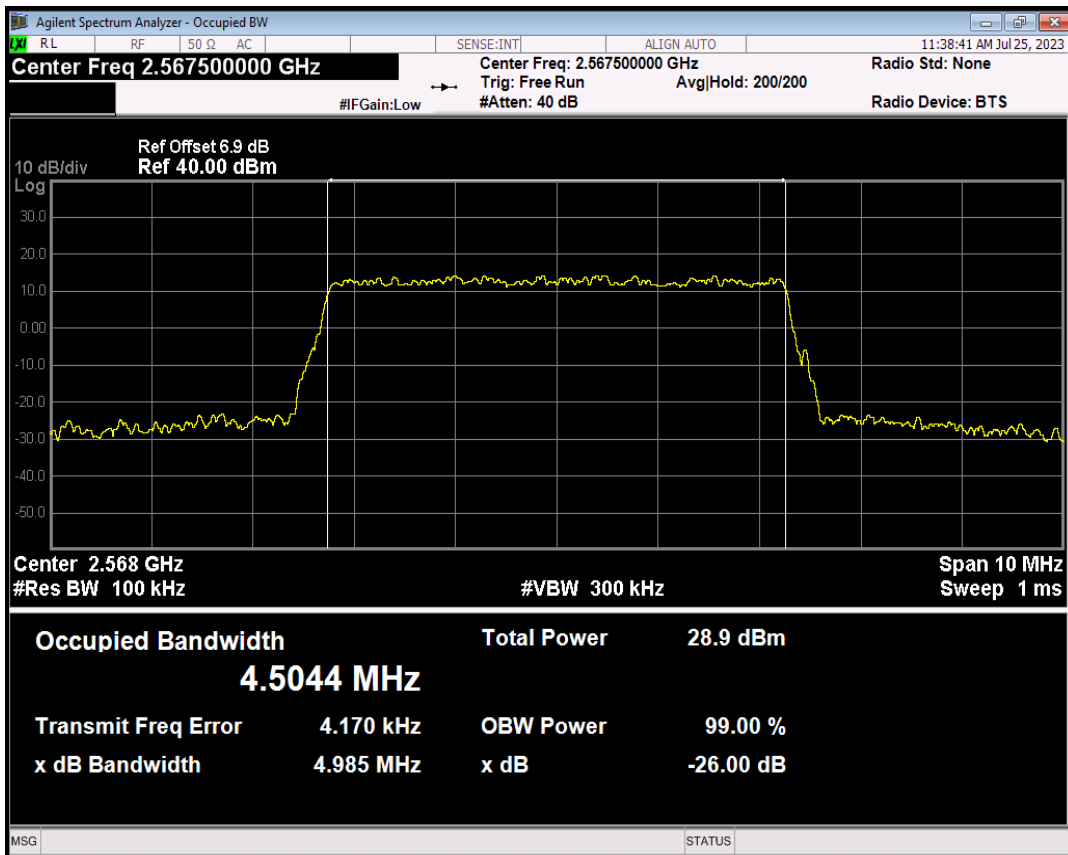
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



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

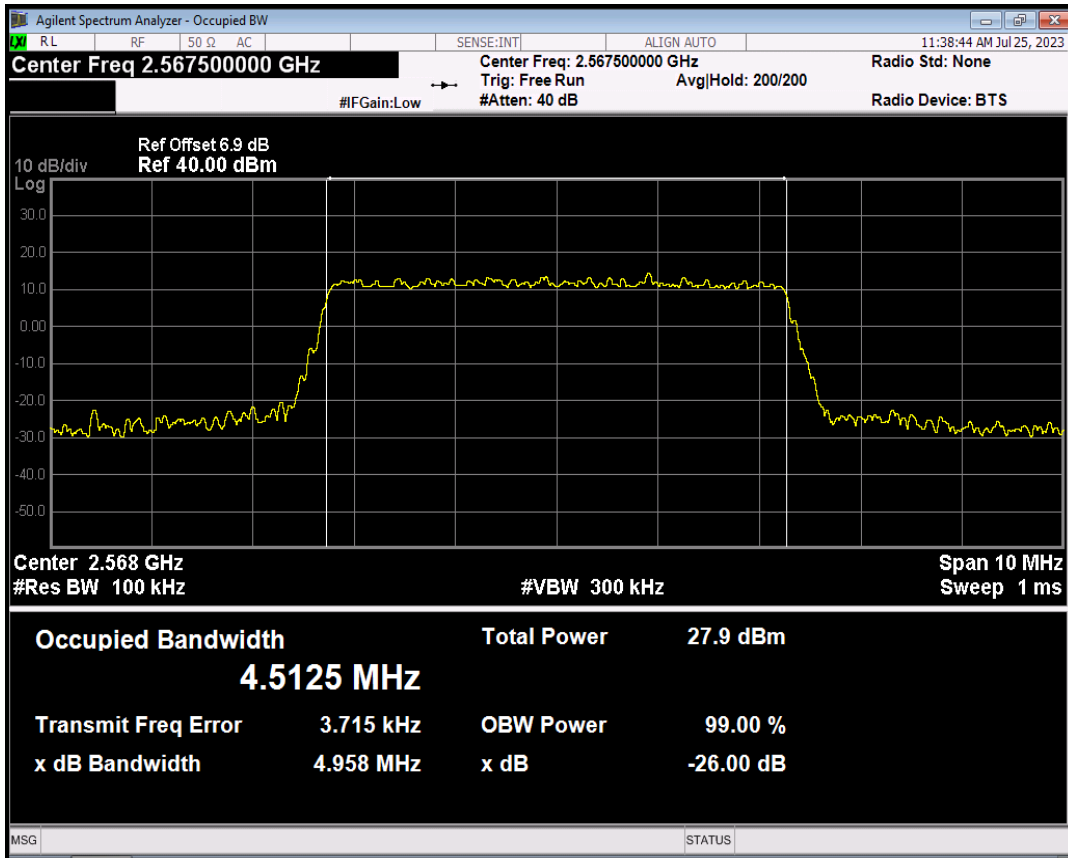


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

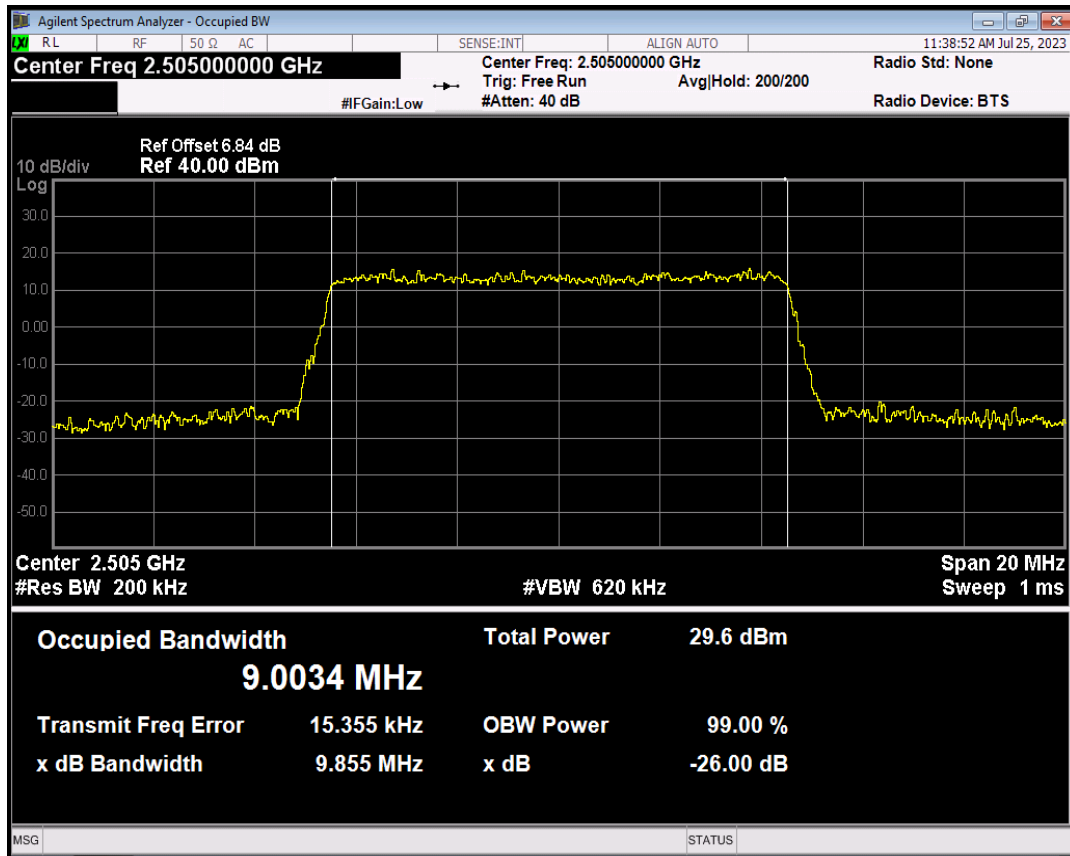




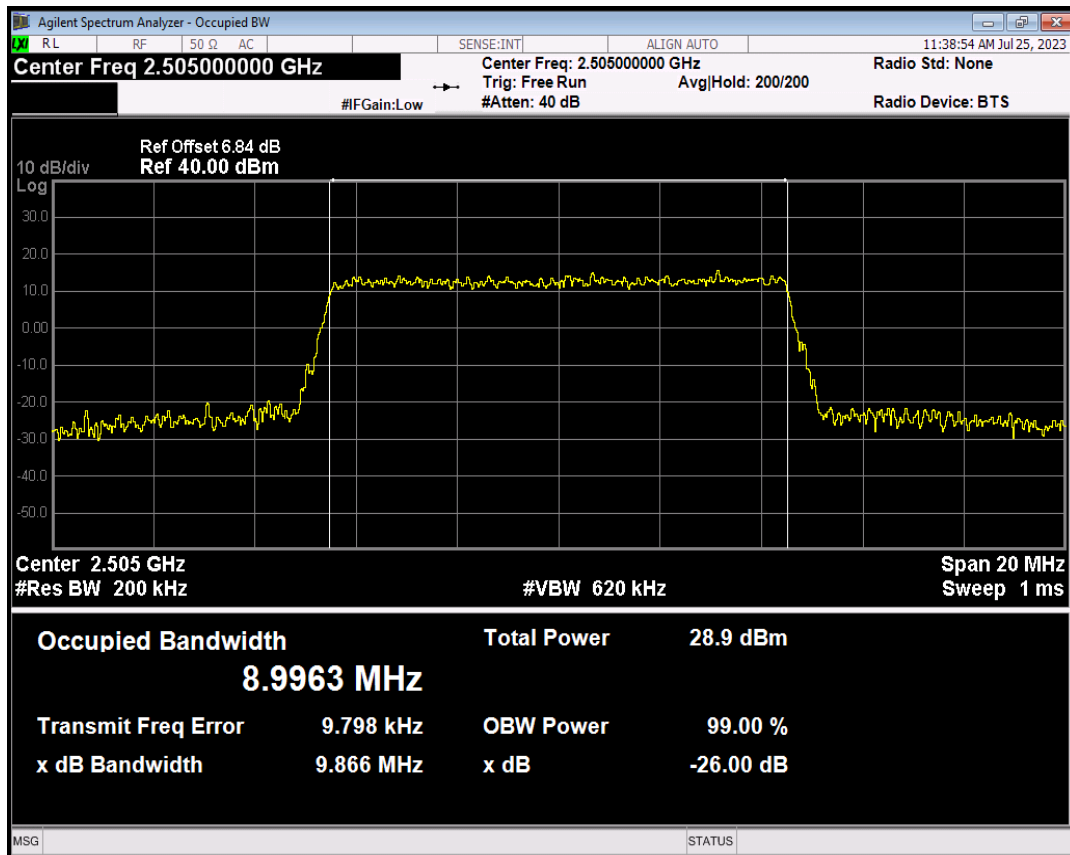
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



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

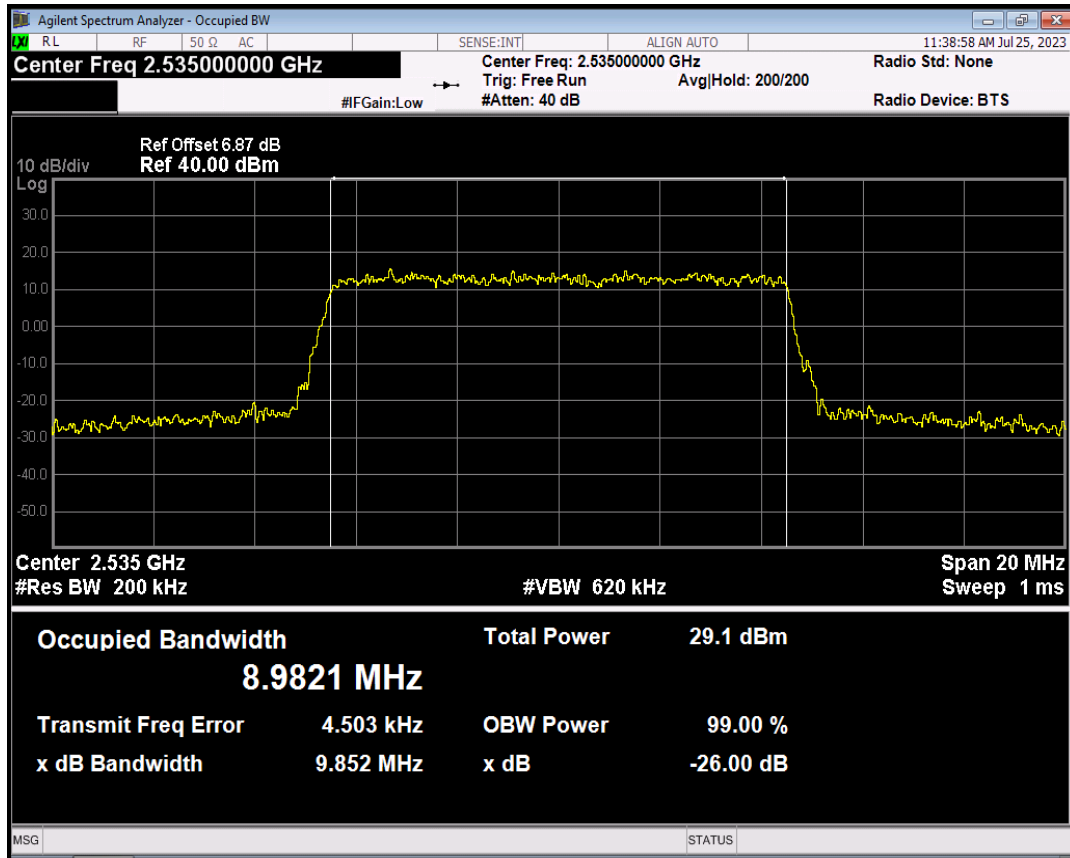


Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0

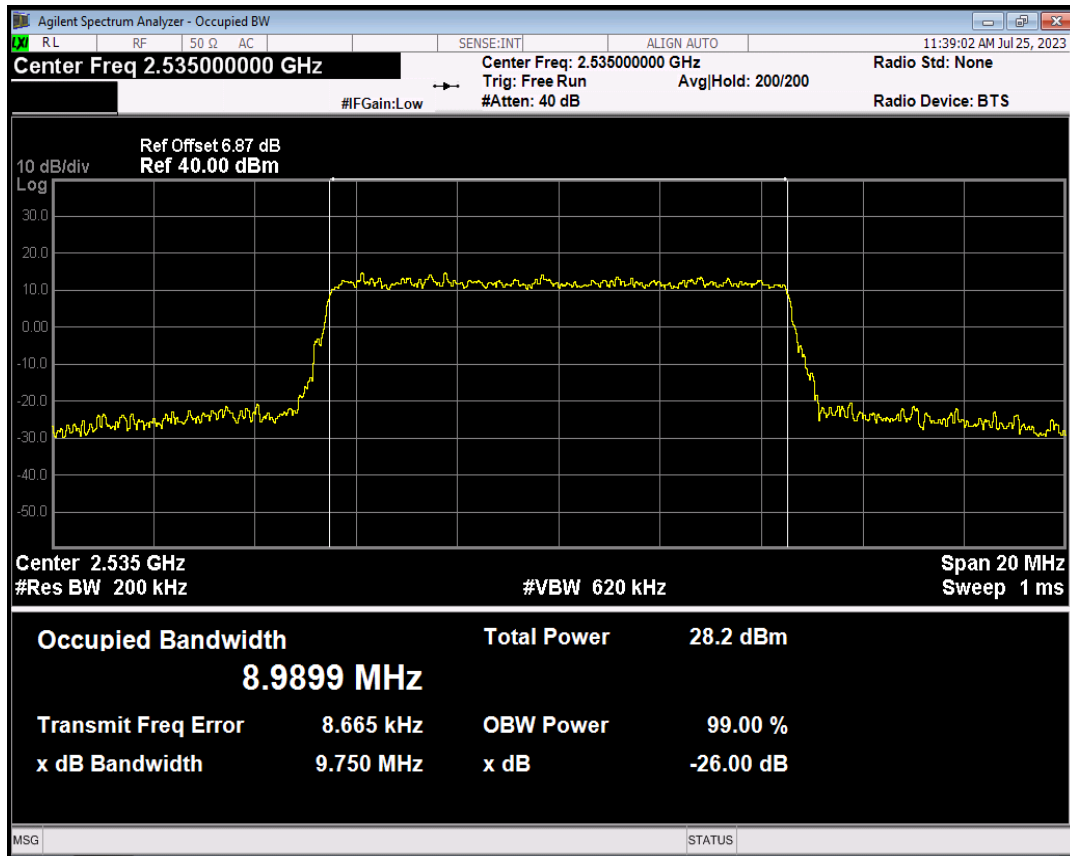




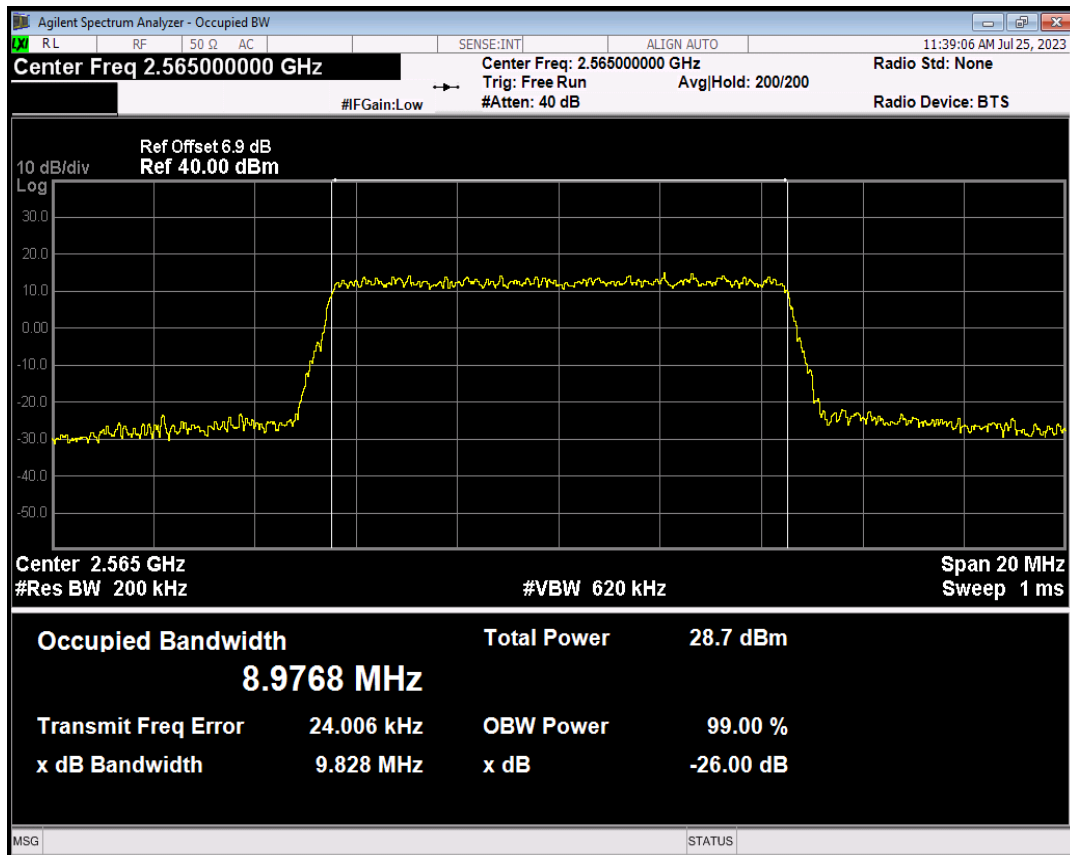
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



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

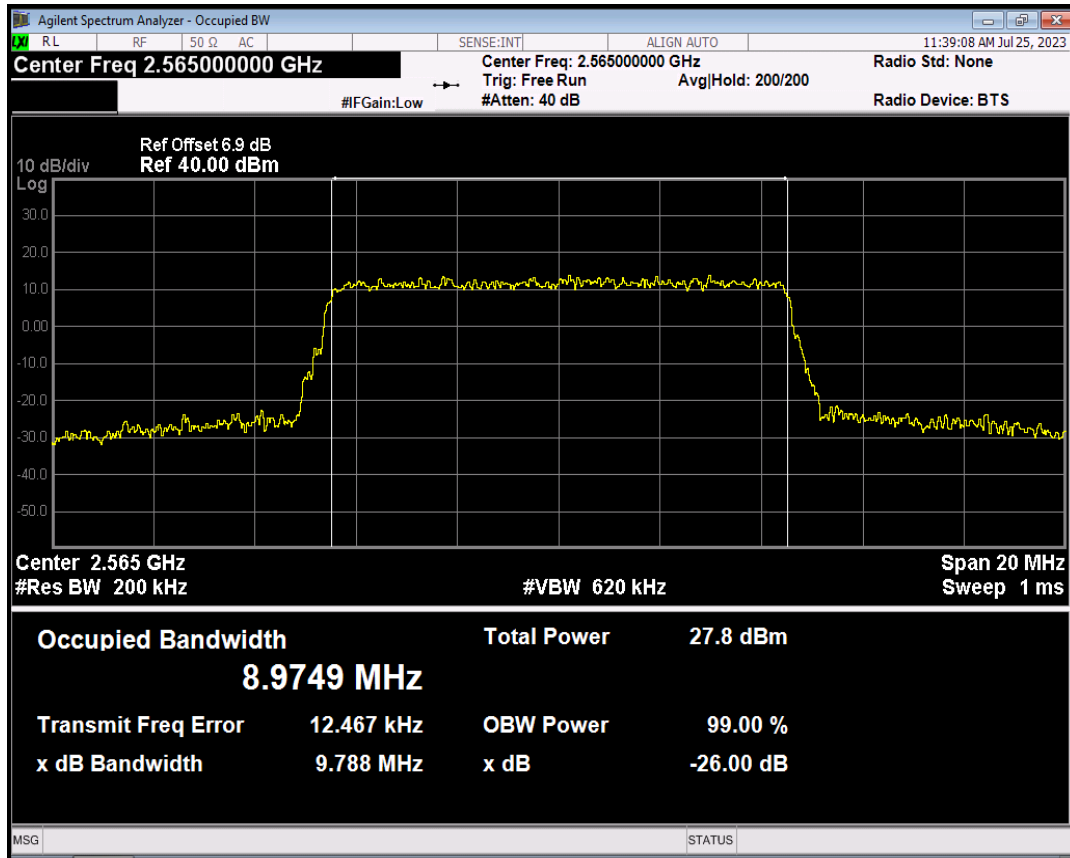


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

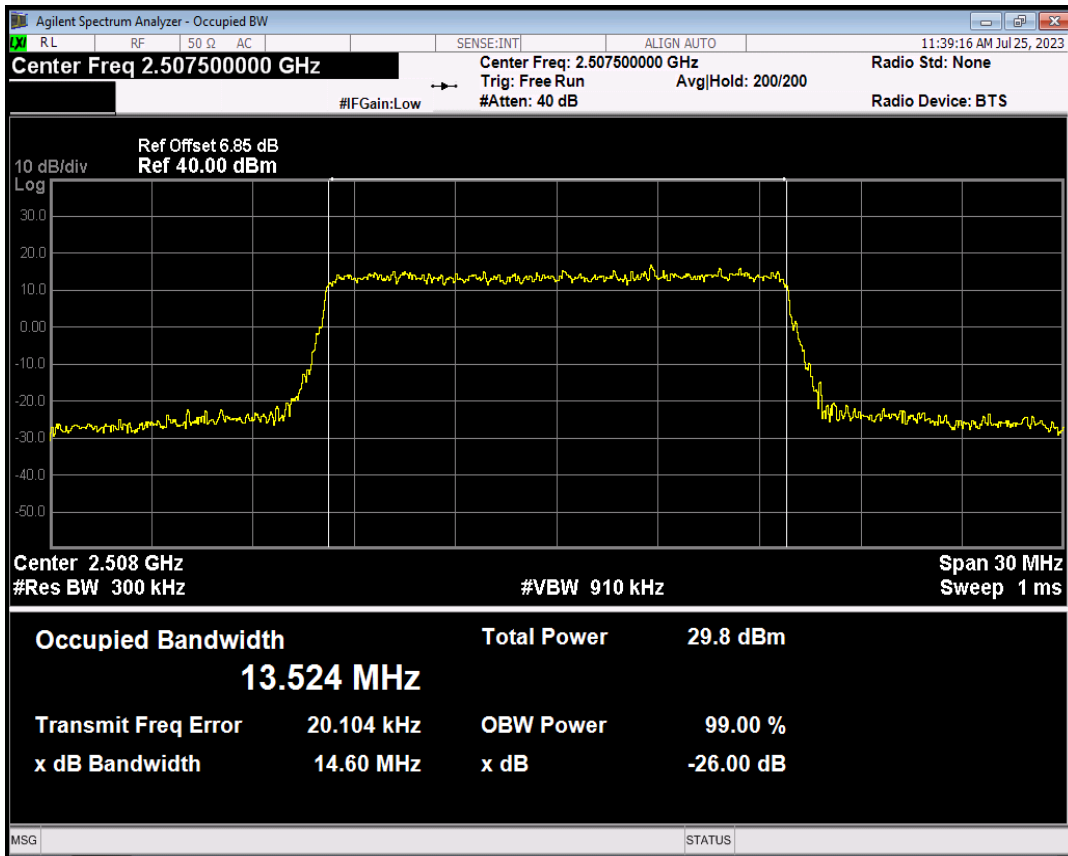




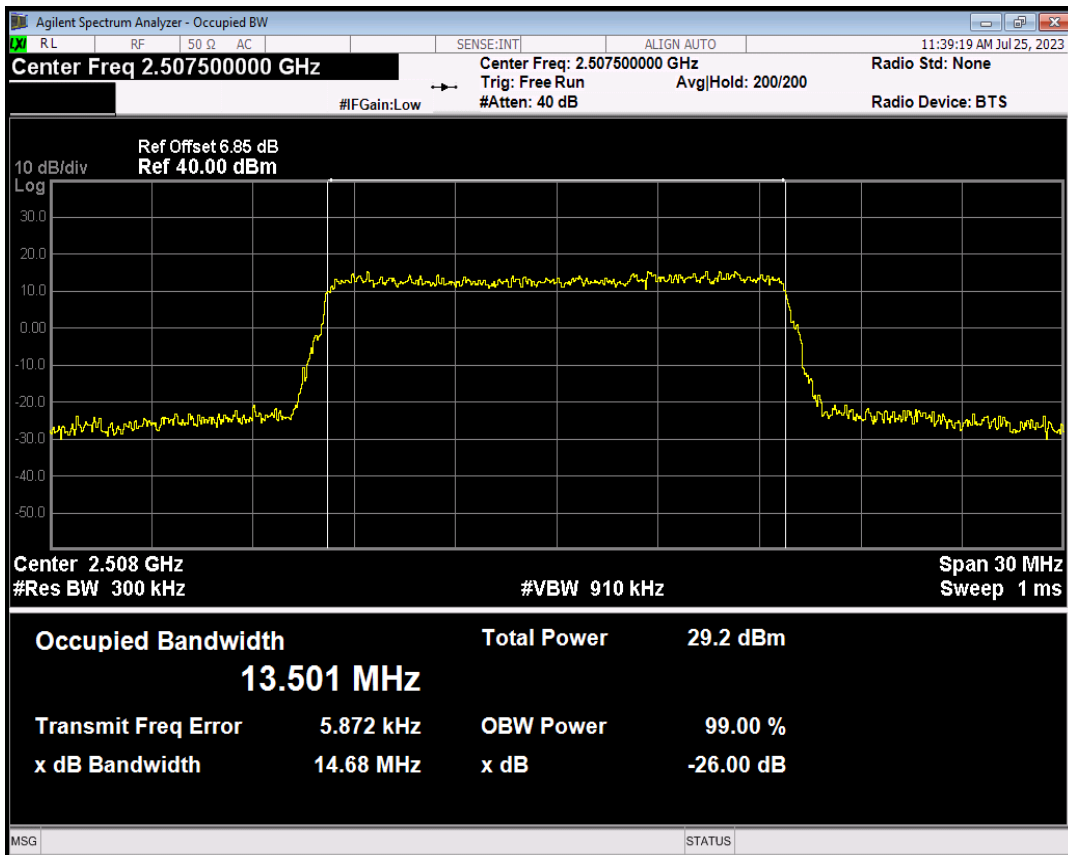
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



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

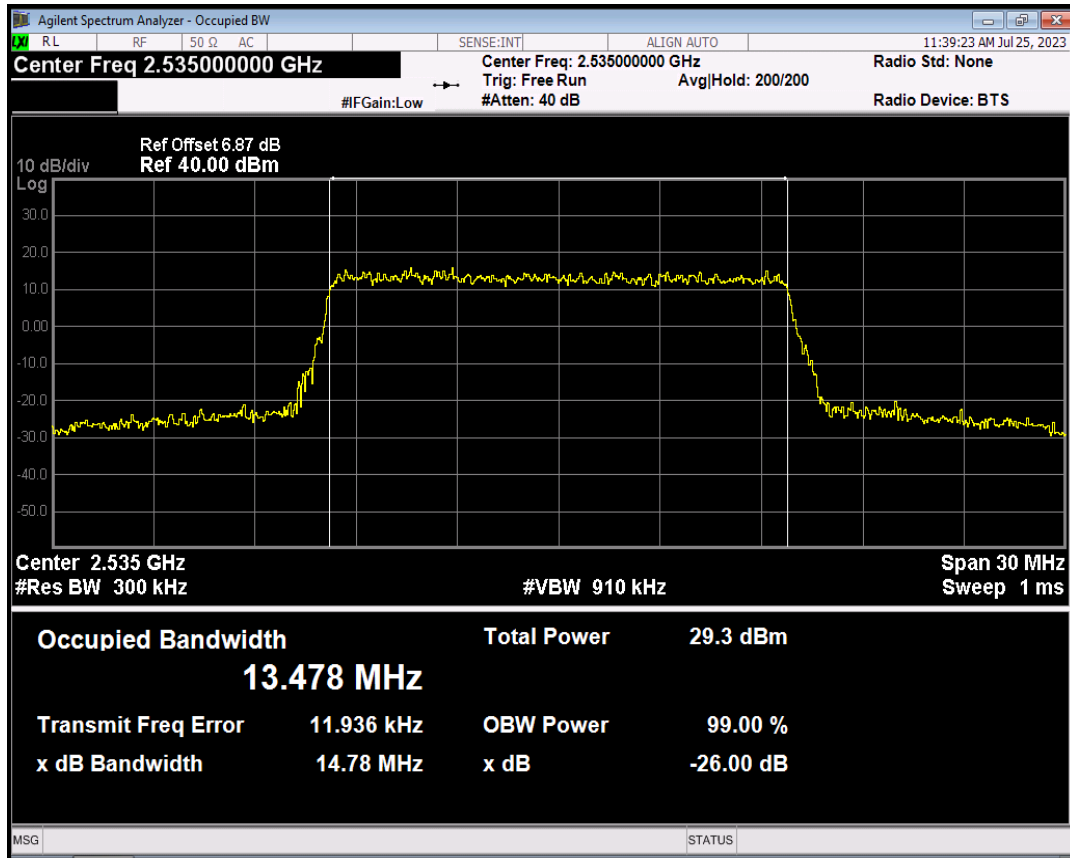


Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0

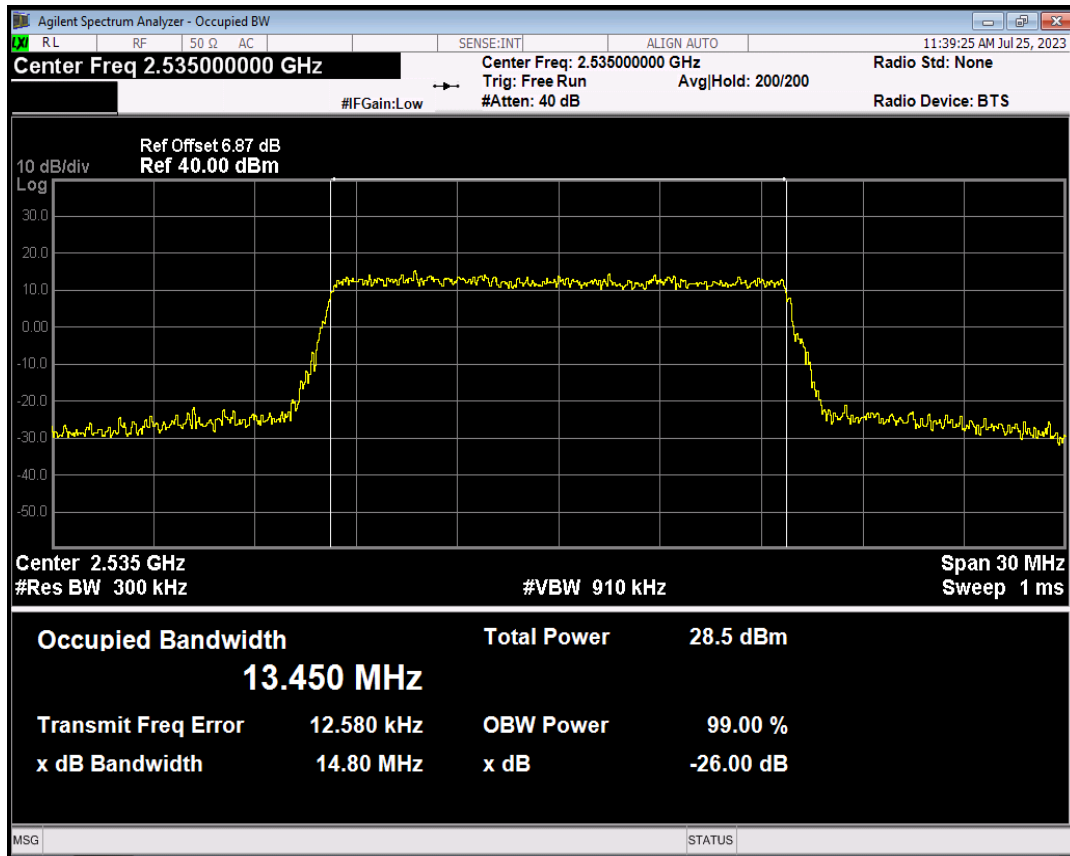




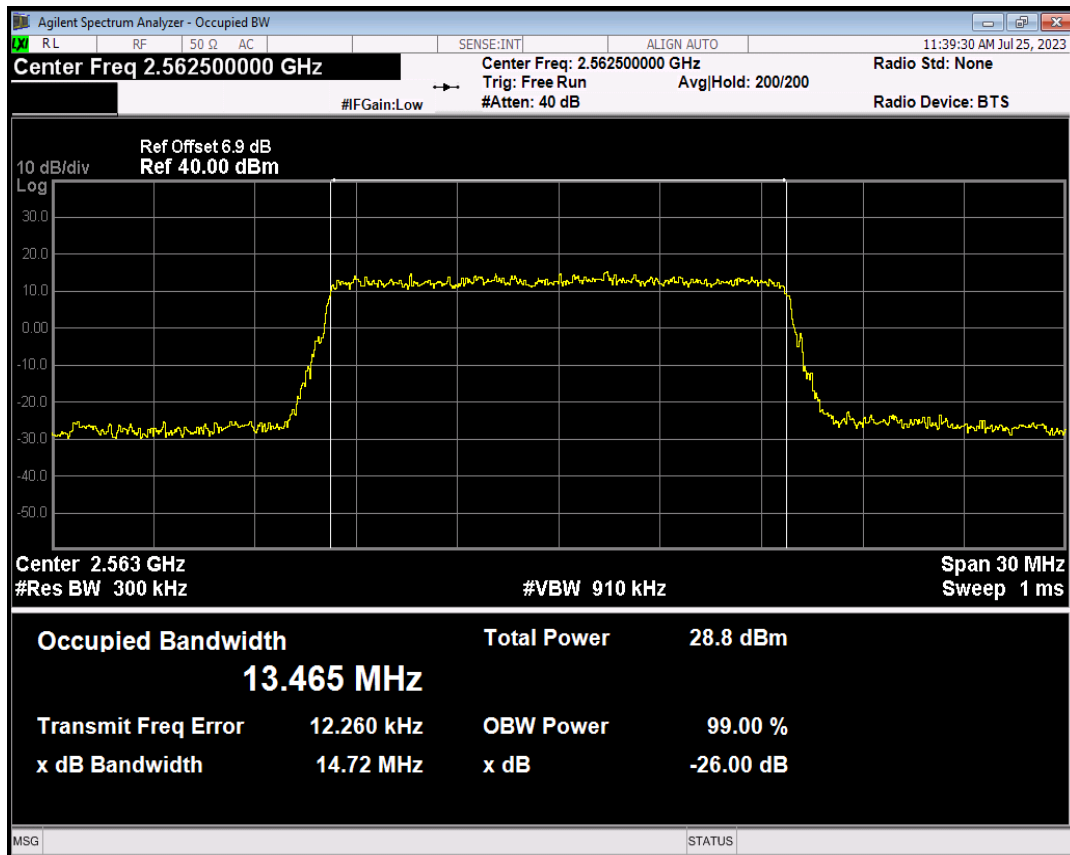
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



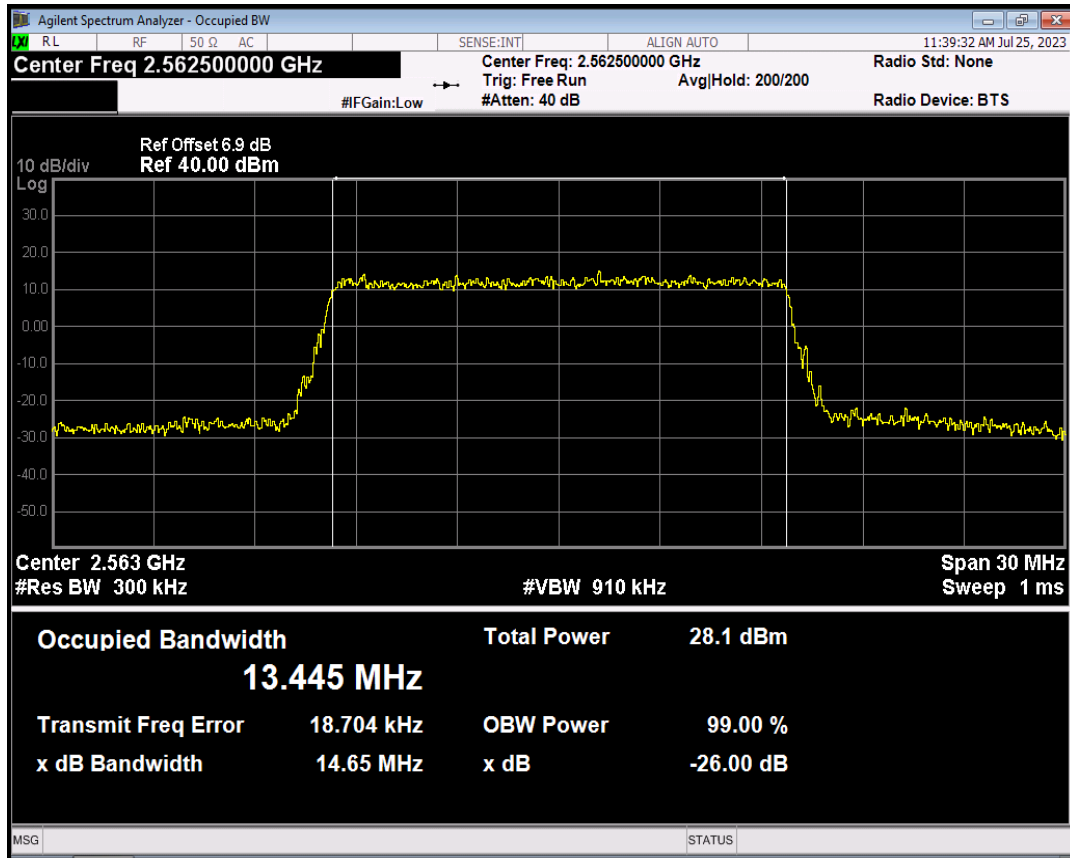
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



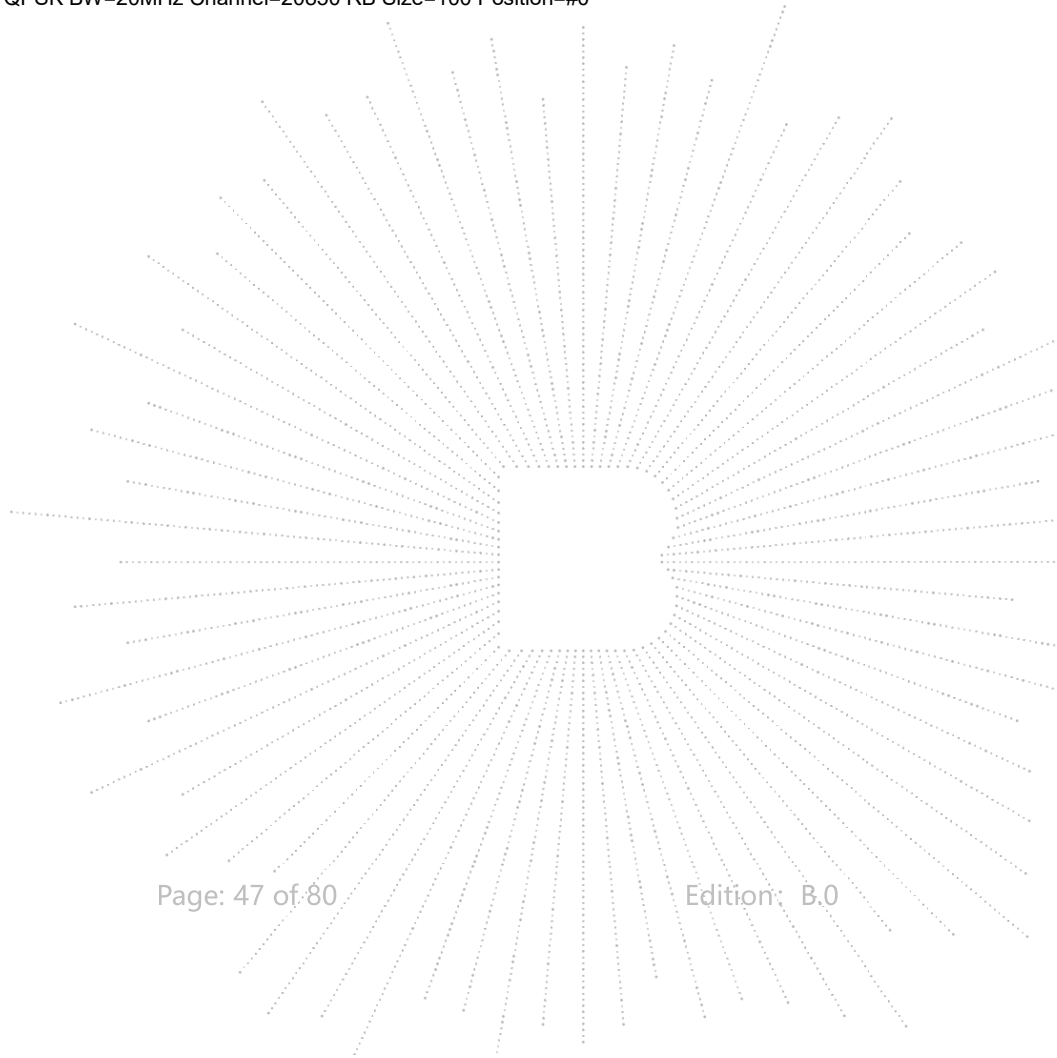
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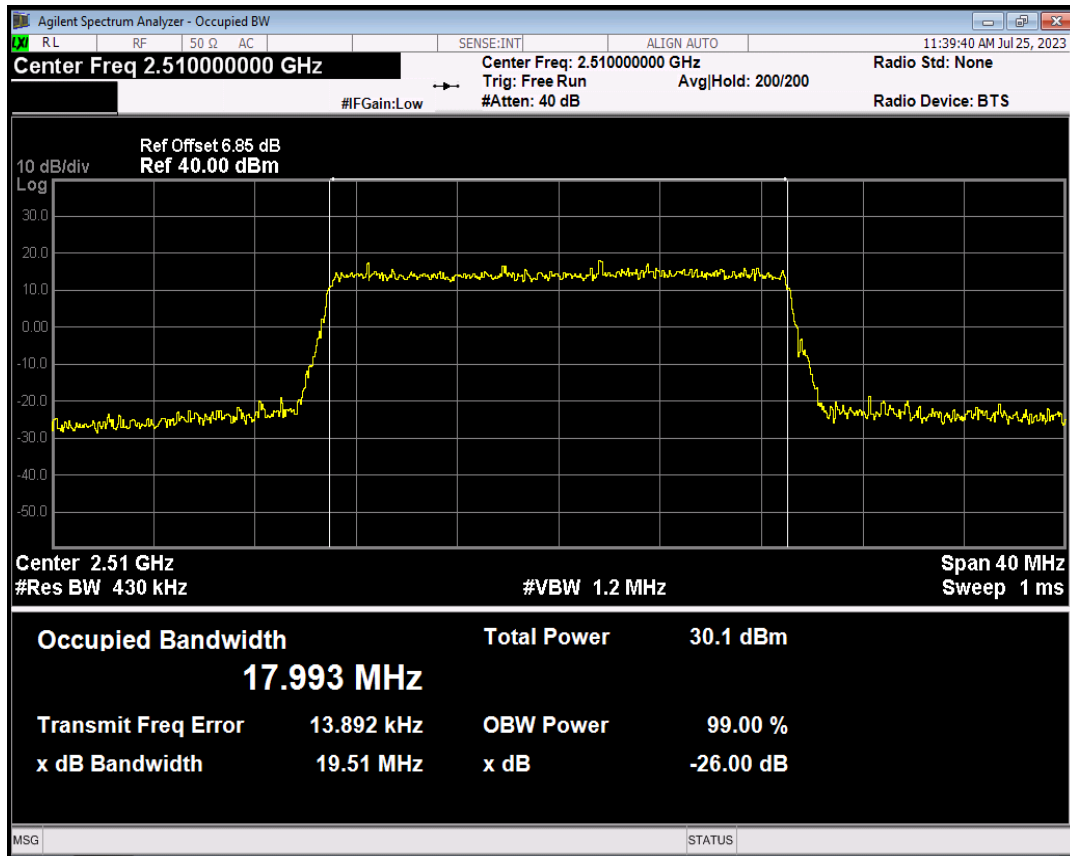


Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

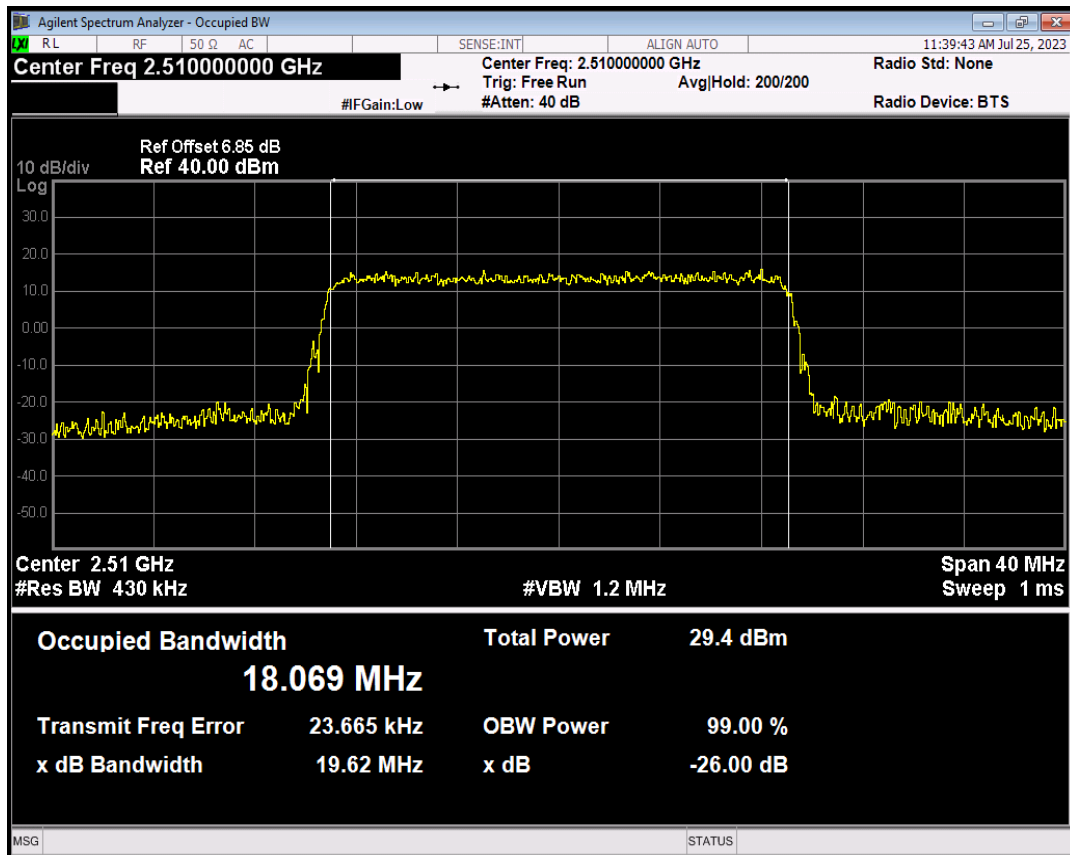


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

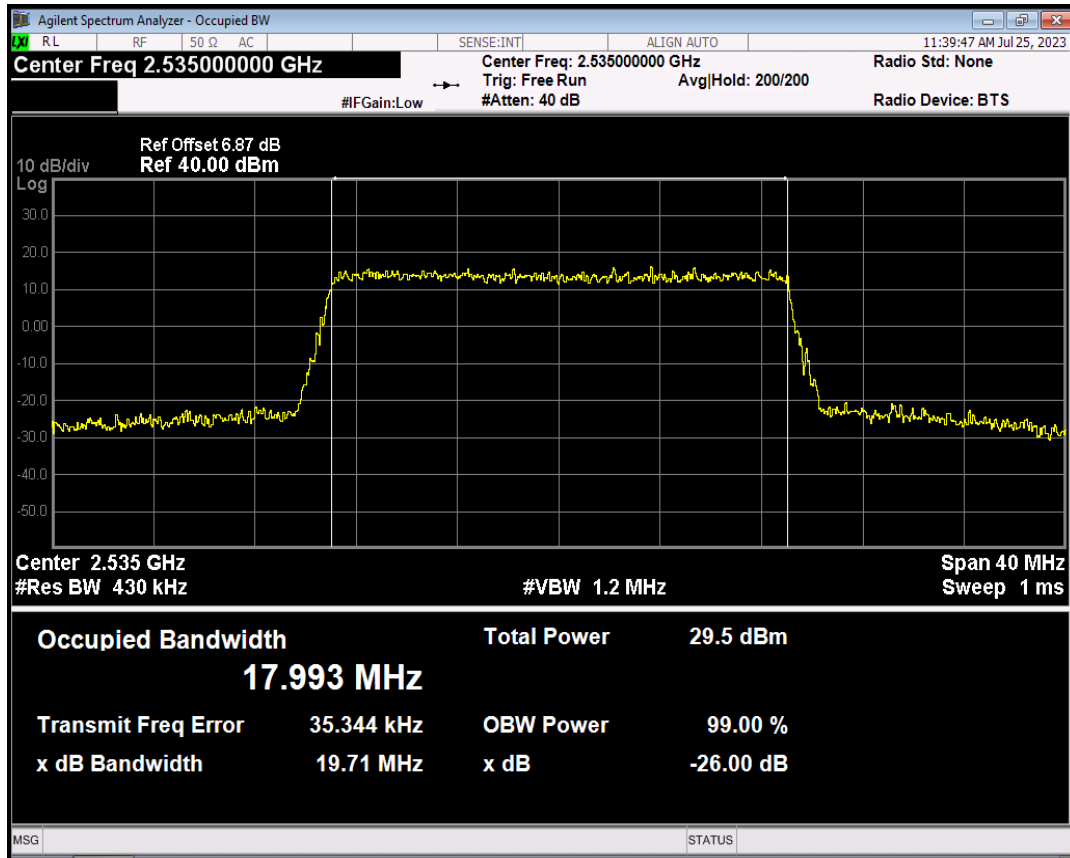




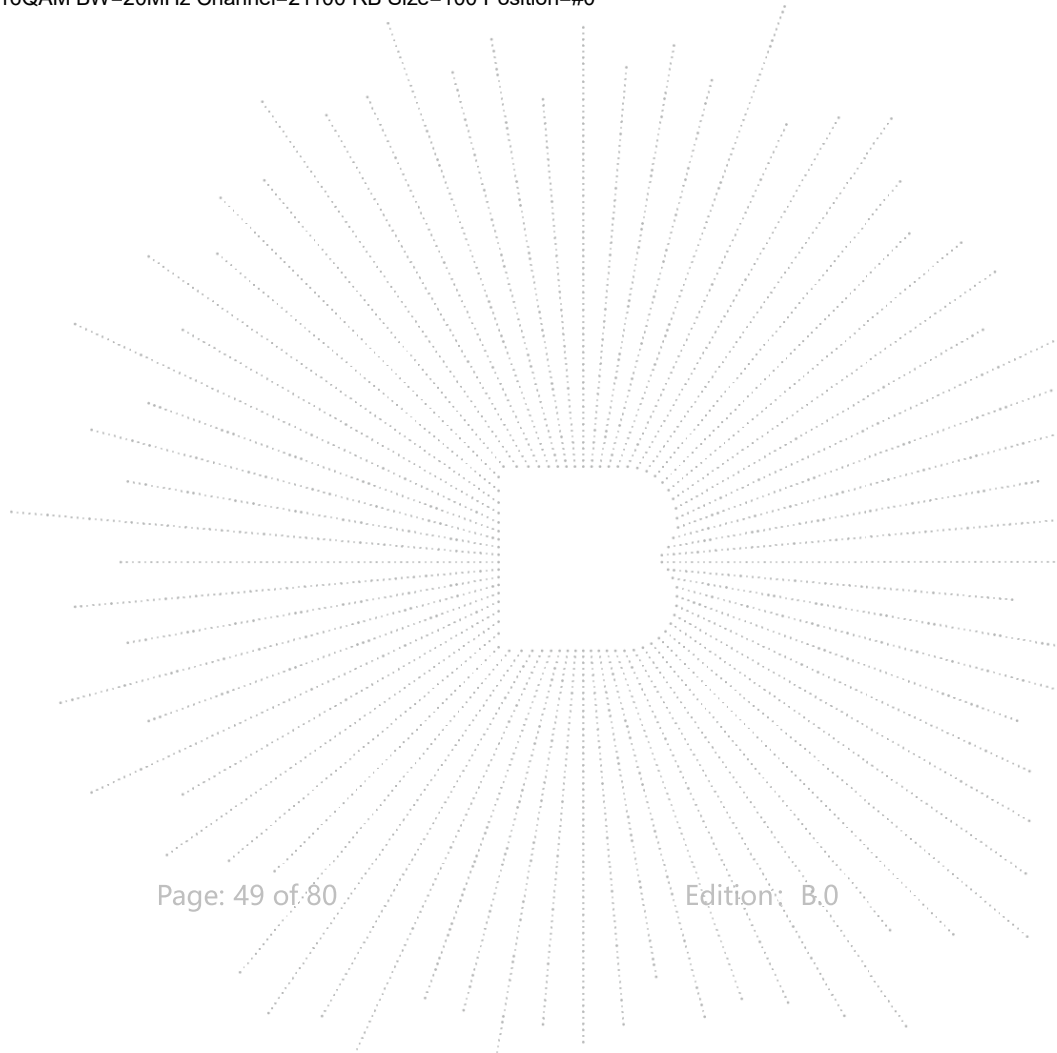
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

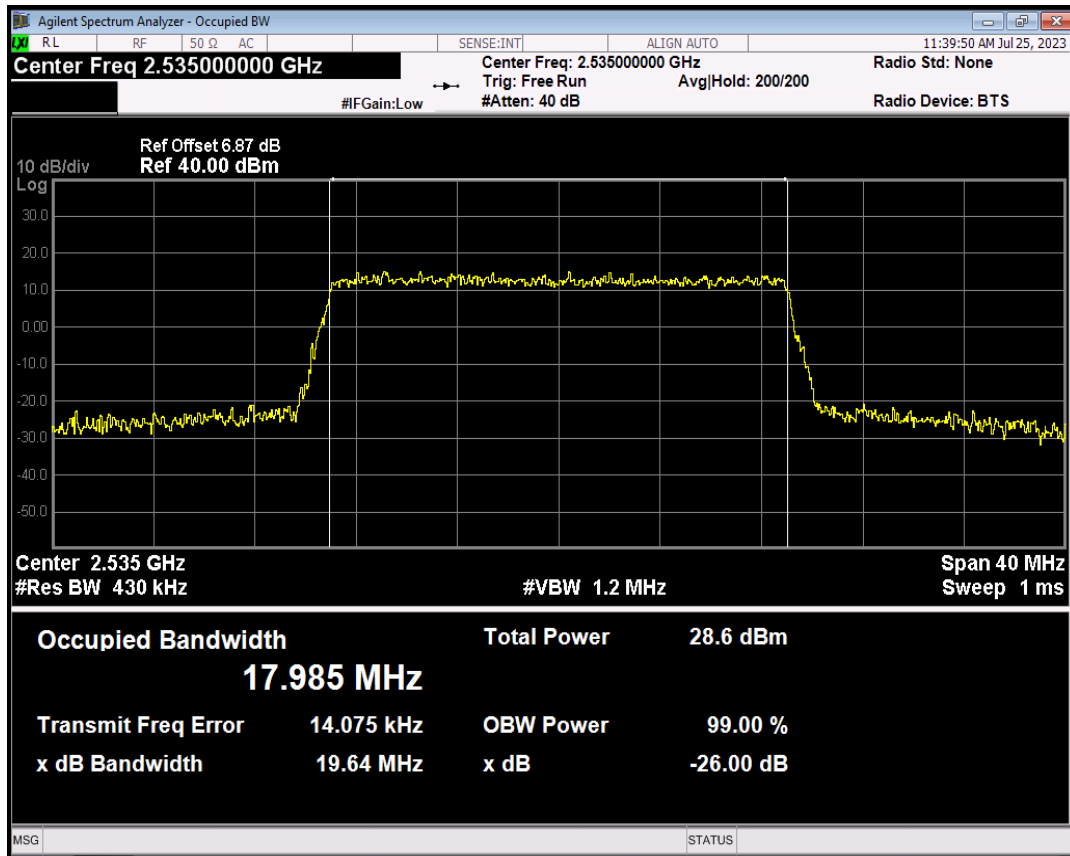


Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0

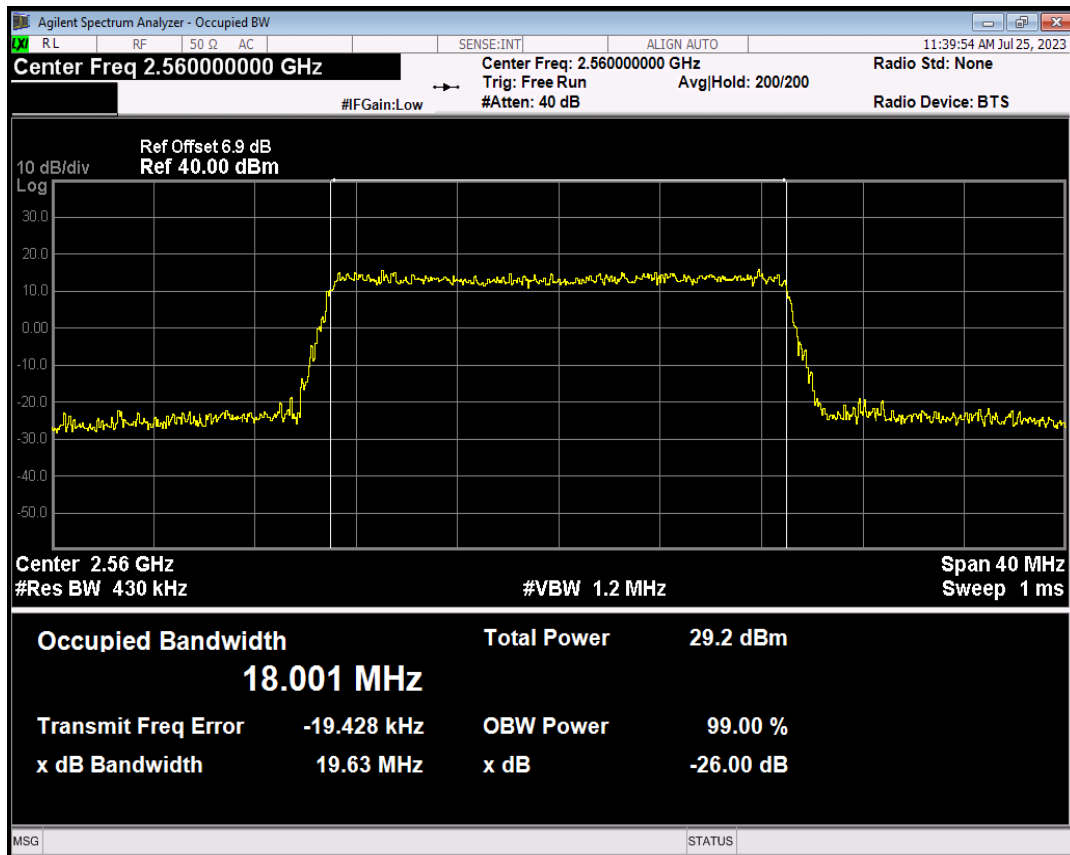


Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



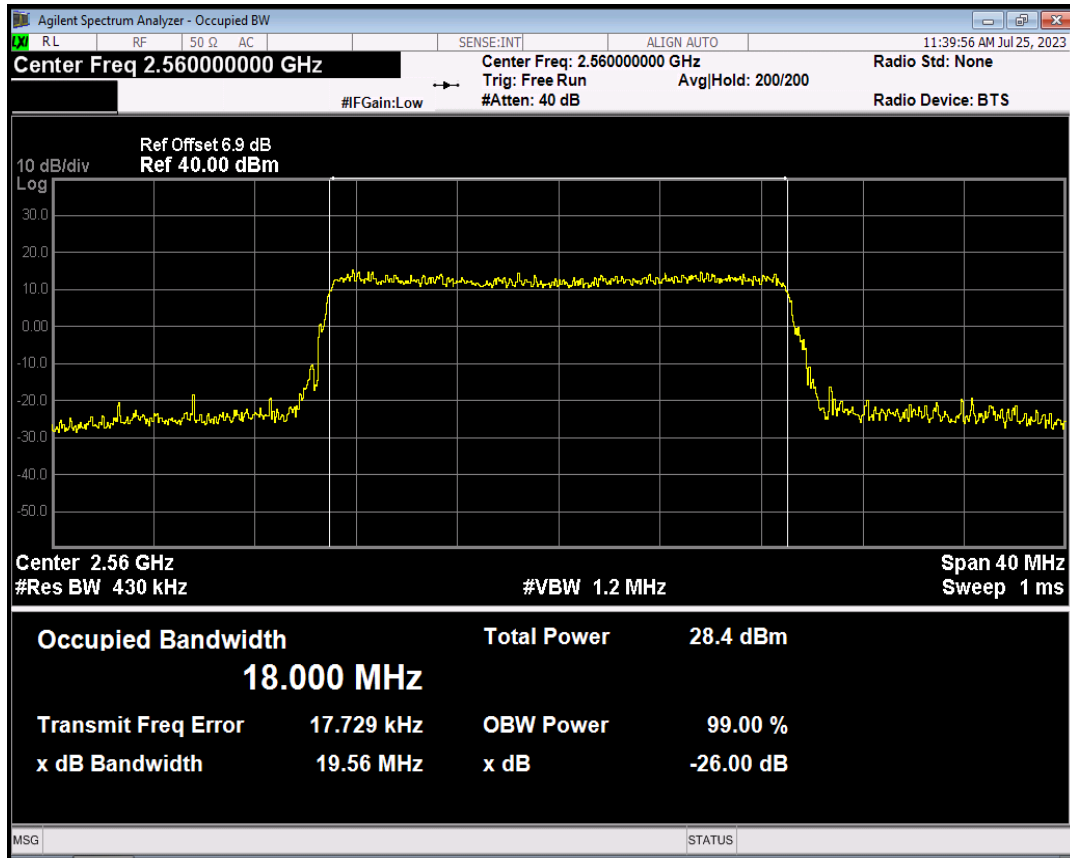


Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0





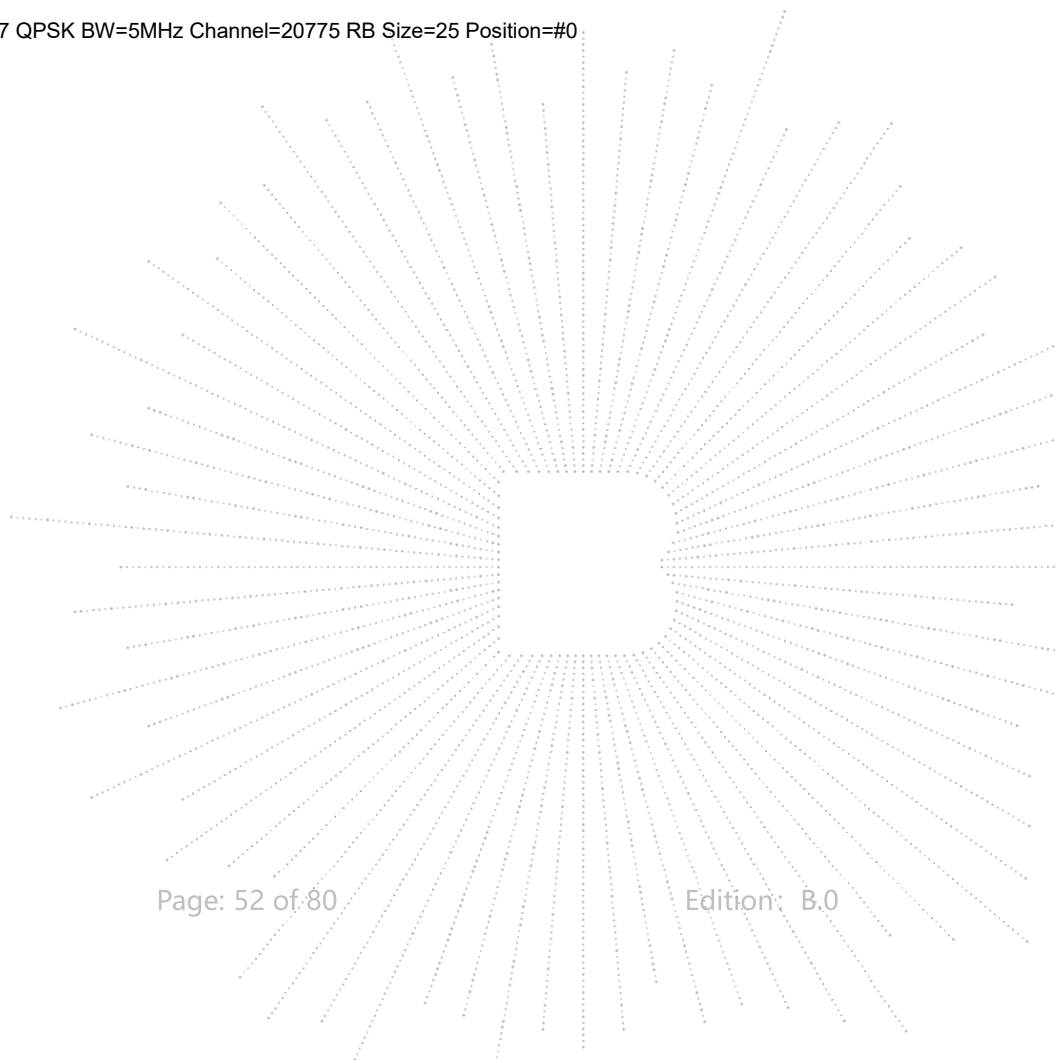
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0

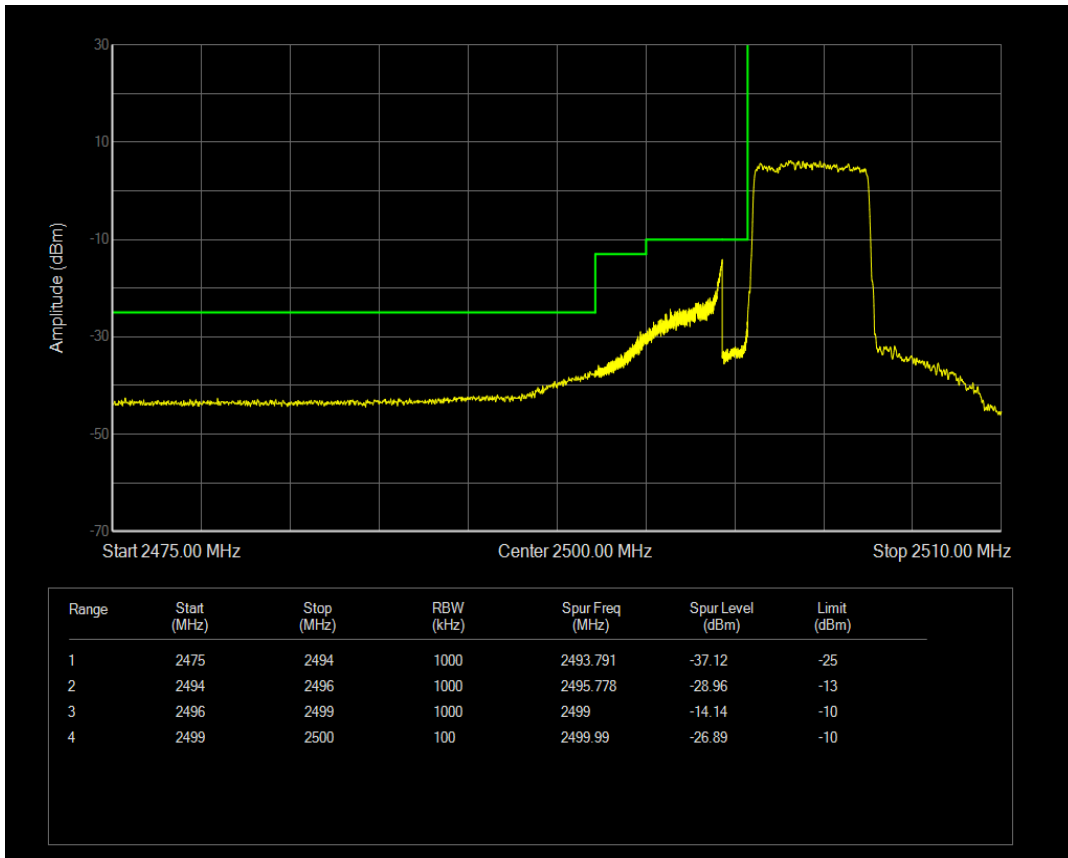


Appendix 5. Band edge

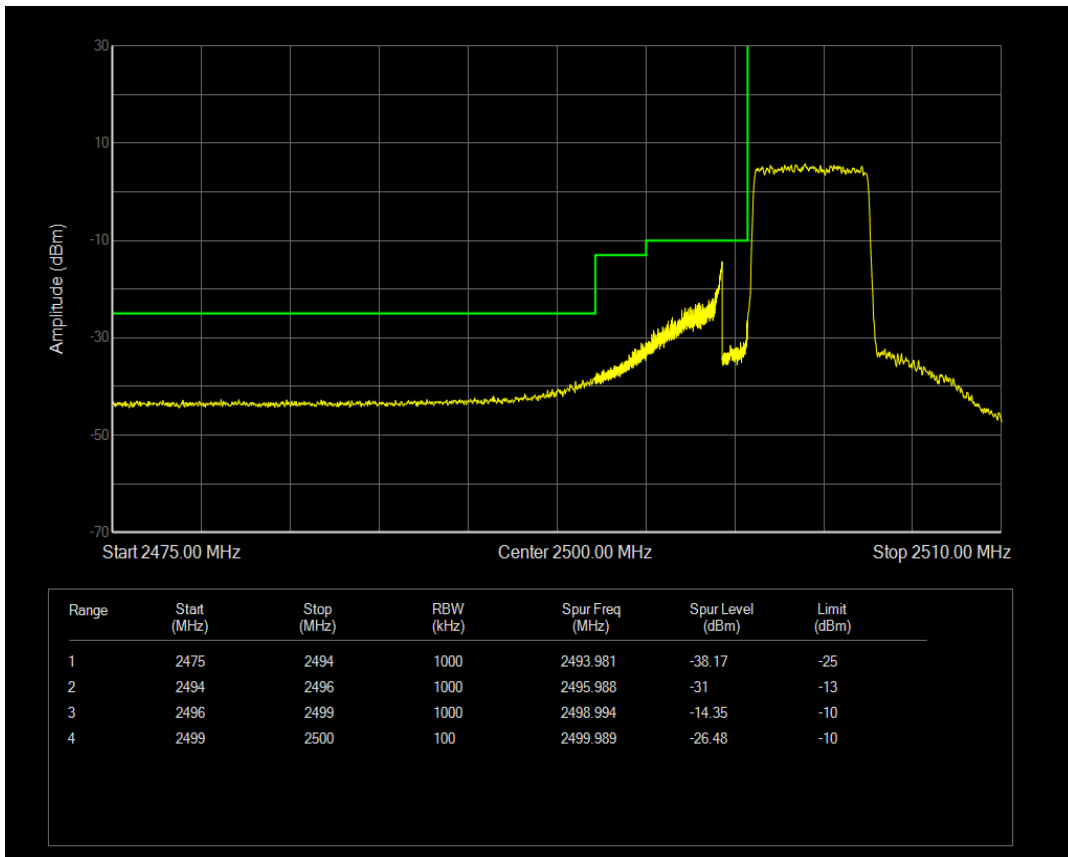
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2499.00	-14.14	-10	PASS
Band7	5	20775	25	#0	16QAM	2498.99	-14.35	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-15.09	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.01	-16.14	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.63	-39.12	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.39	-39.22	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.01	-24.60	-10	PASS
Band7	10	21400	50	#0	16QAM	2580.63	-39.92	-25	PASS
Band7	15	20825	75	#0	QPSK	2495.88	-28.20	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.44	-41.27	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.11	-39.75	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.01	-39.62	-25	PASS
Band7	20	20850	100	#0	QPSK	2496.00	-30.16	-13	PASS
Band7	20	20850	100	#0	16QAM	2499.97	-27.43	-10	PASS
Band7	20	21350	100	#0	QPSK	2590.17	-40.58	-25	PASS
Band7	20	21350	100	#0	16QAM	2590.07	-40.73	-25	PASS

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

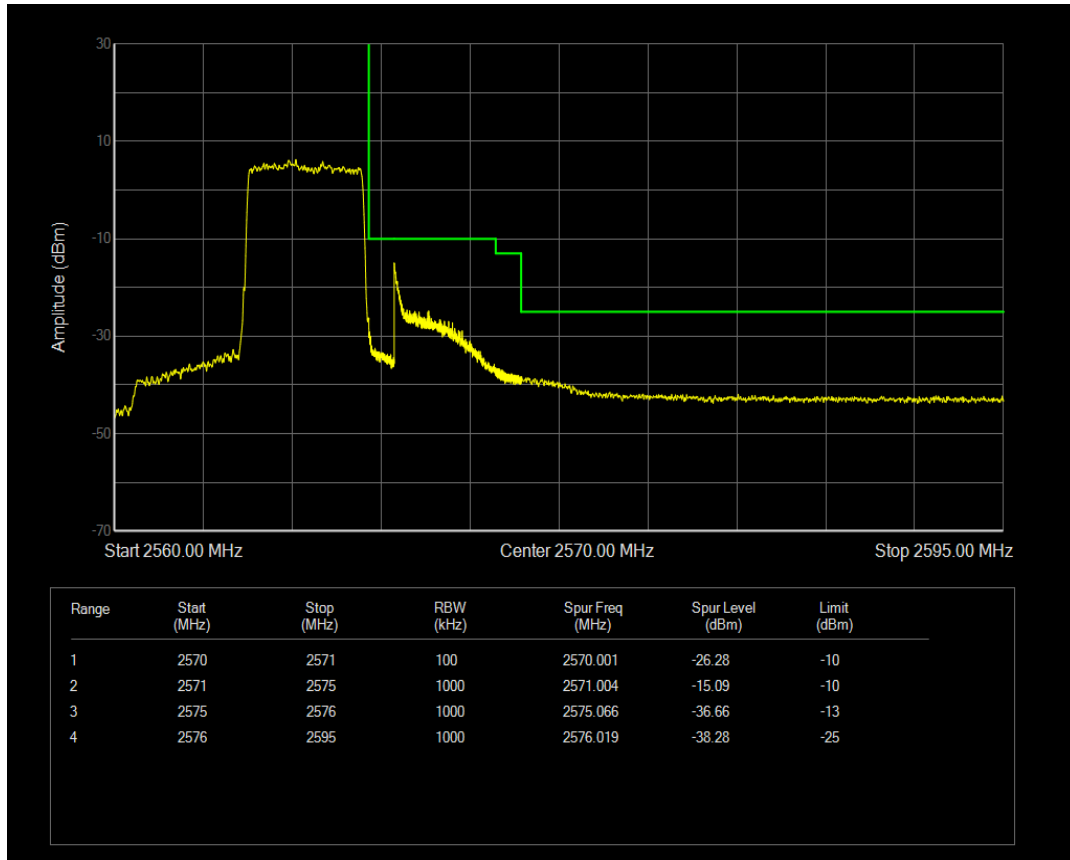




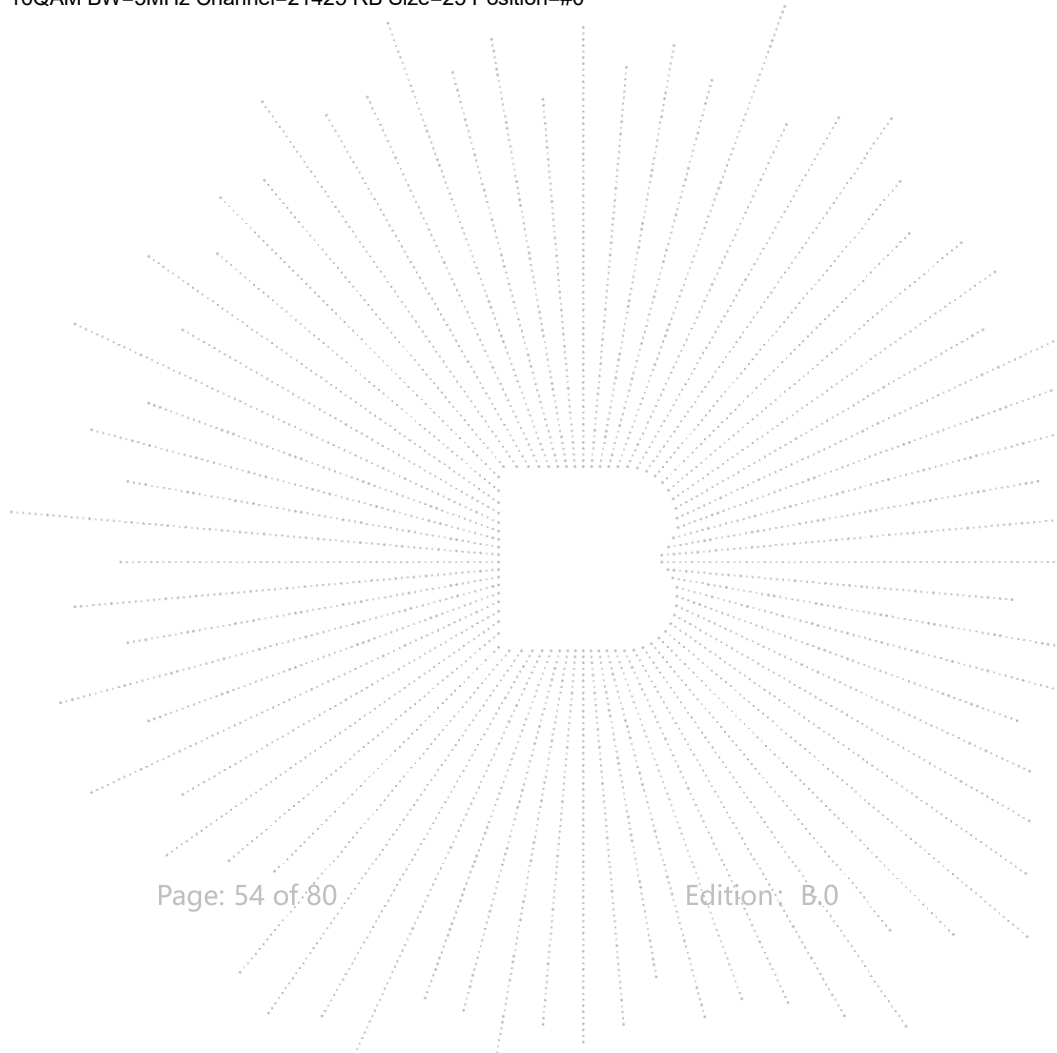
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

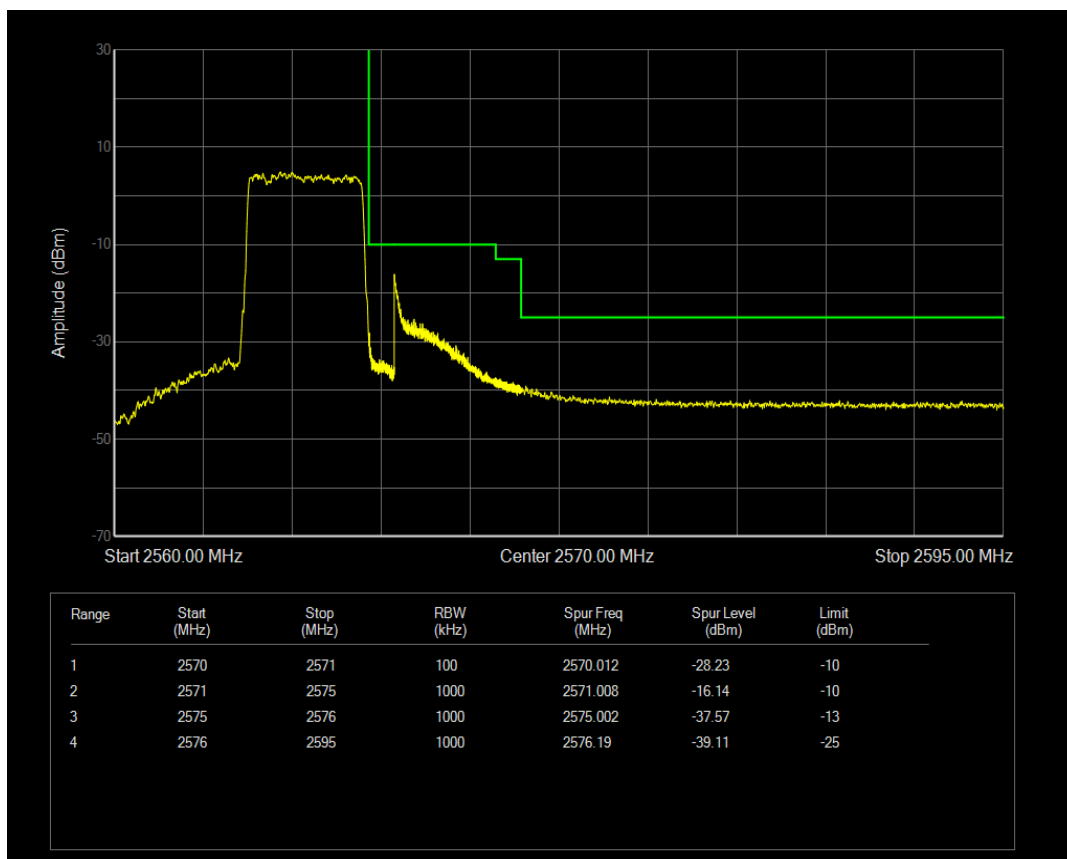


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

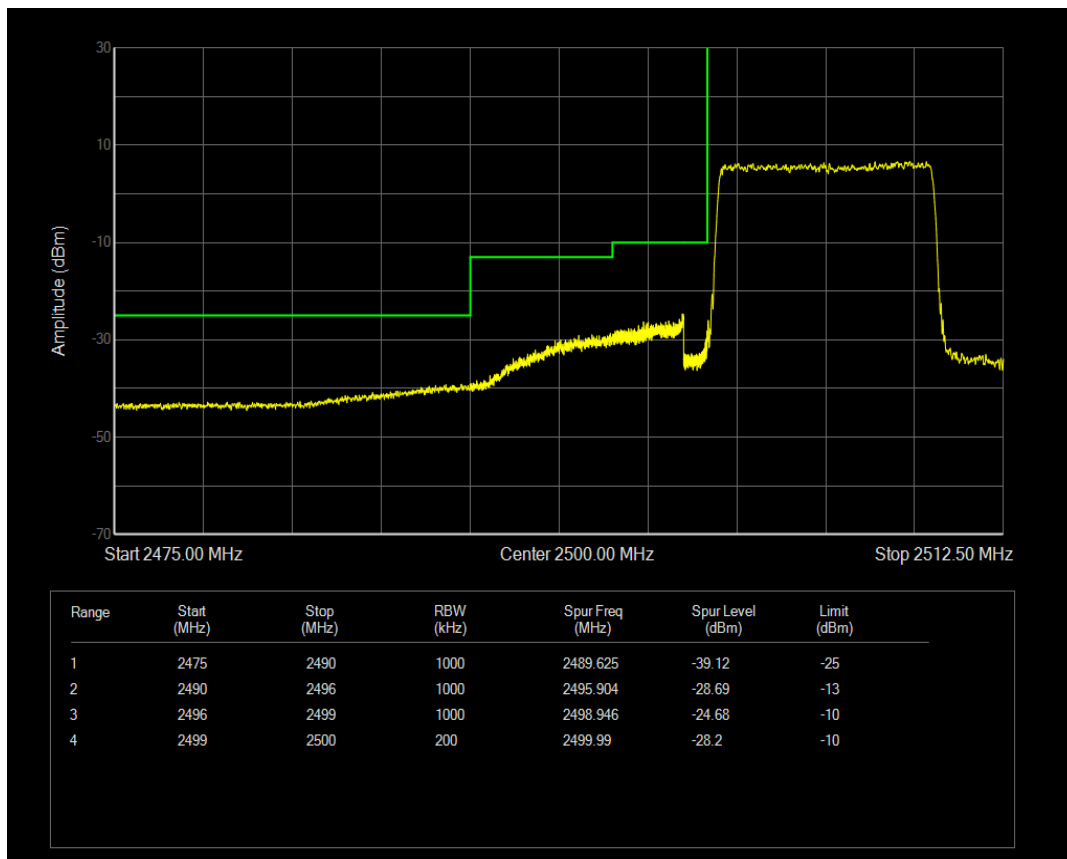


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0

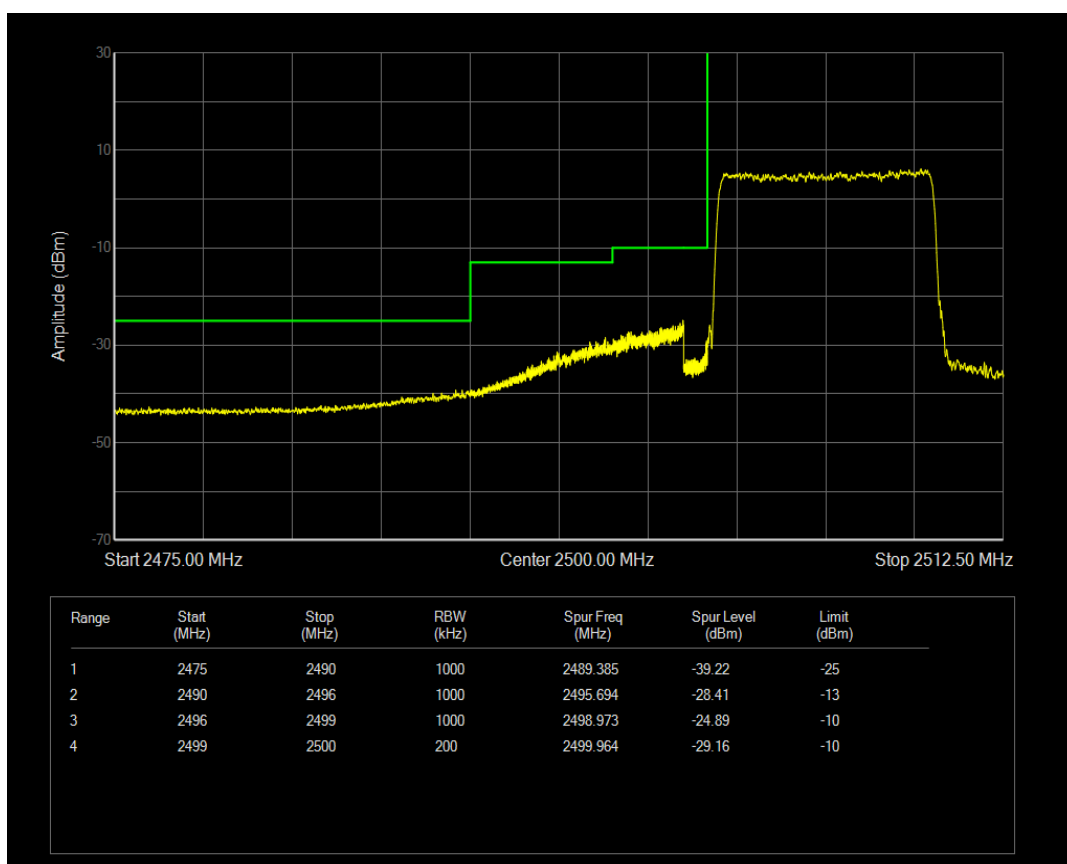




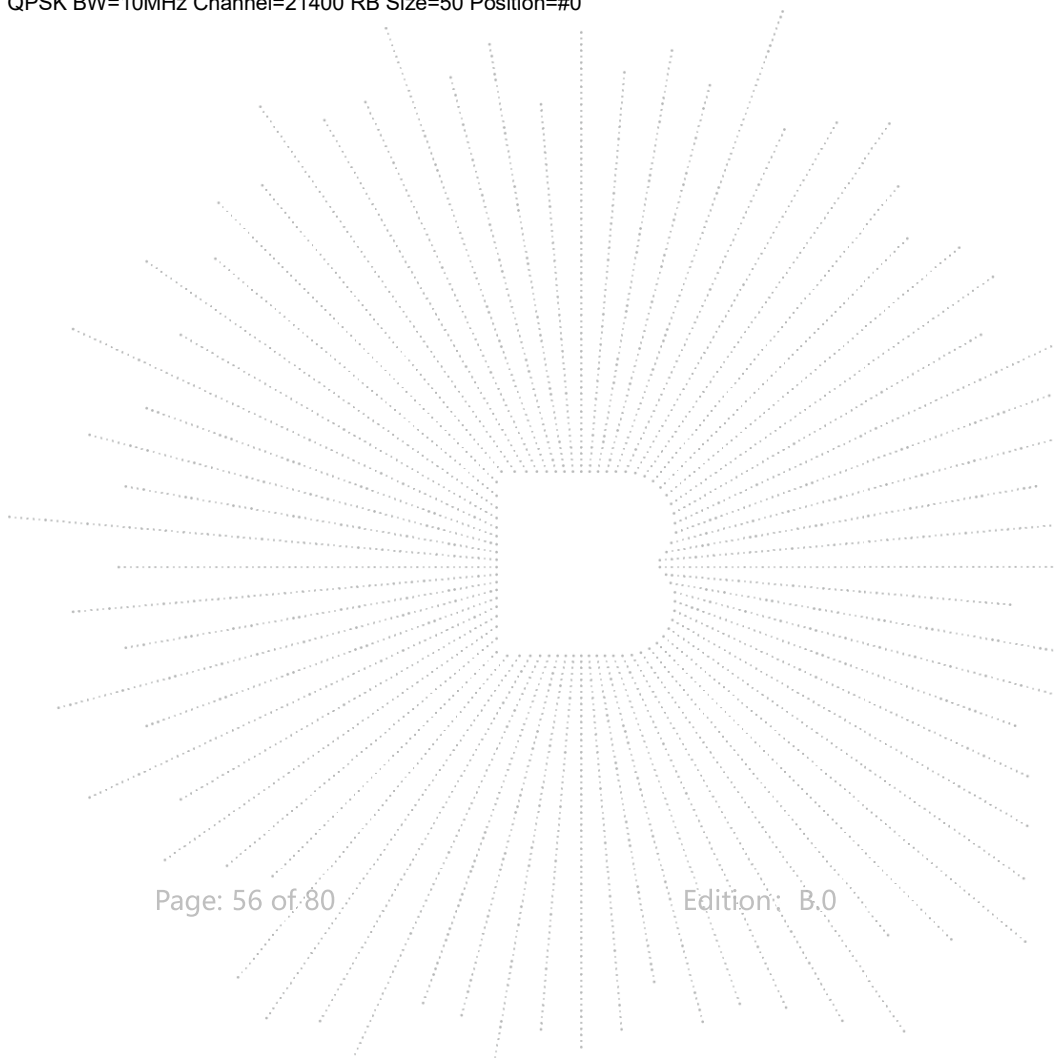
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

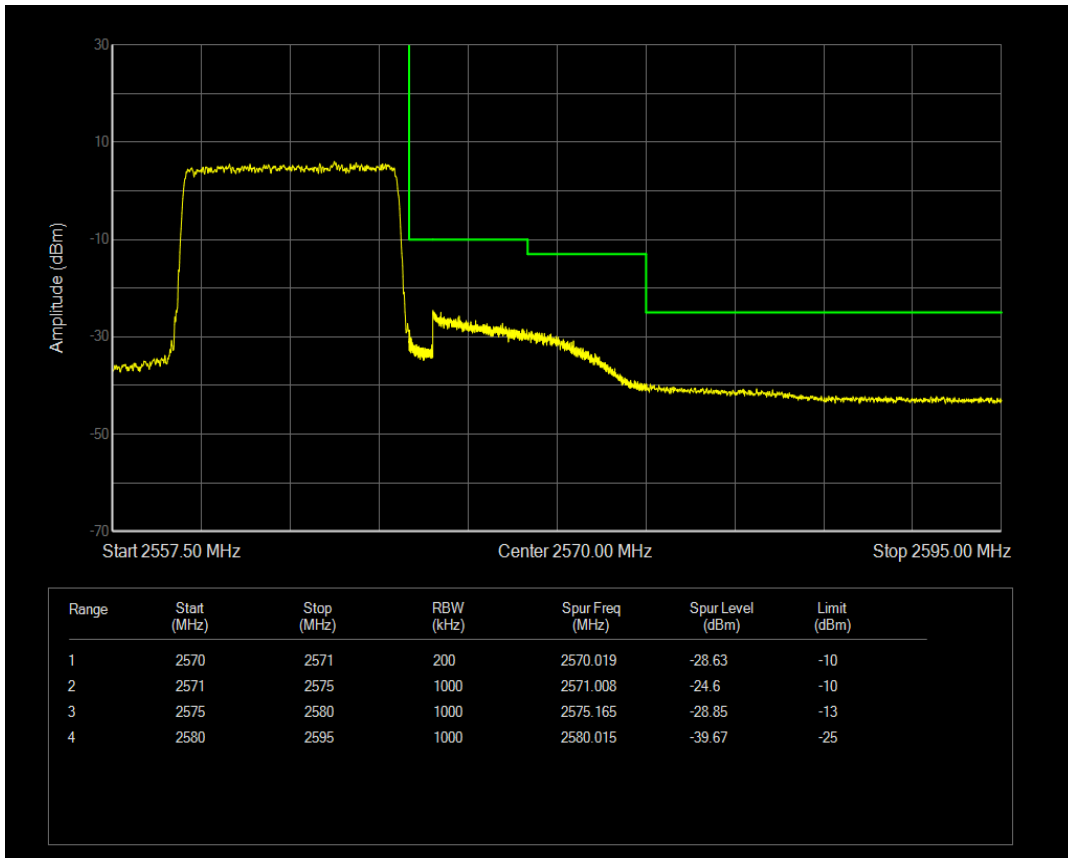


Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0

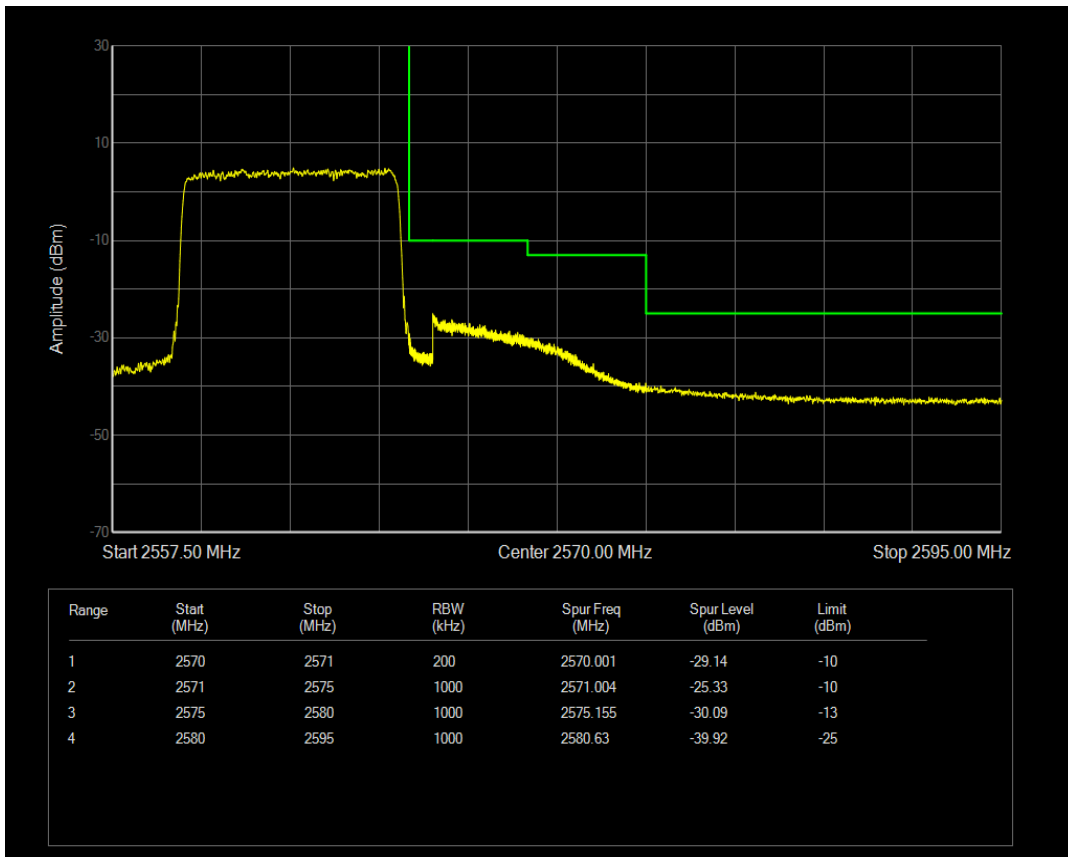


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

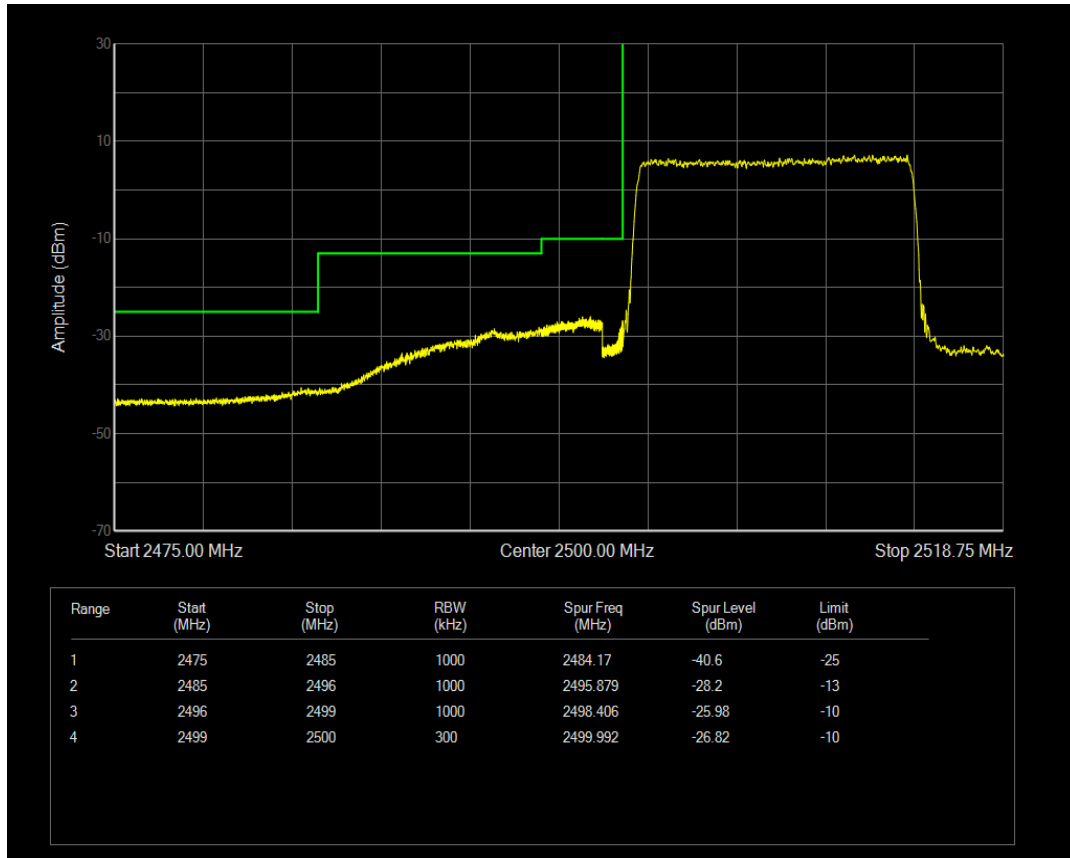




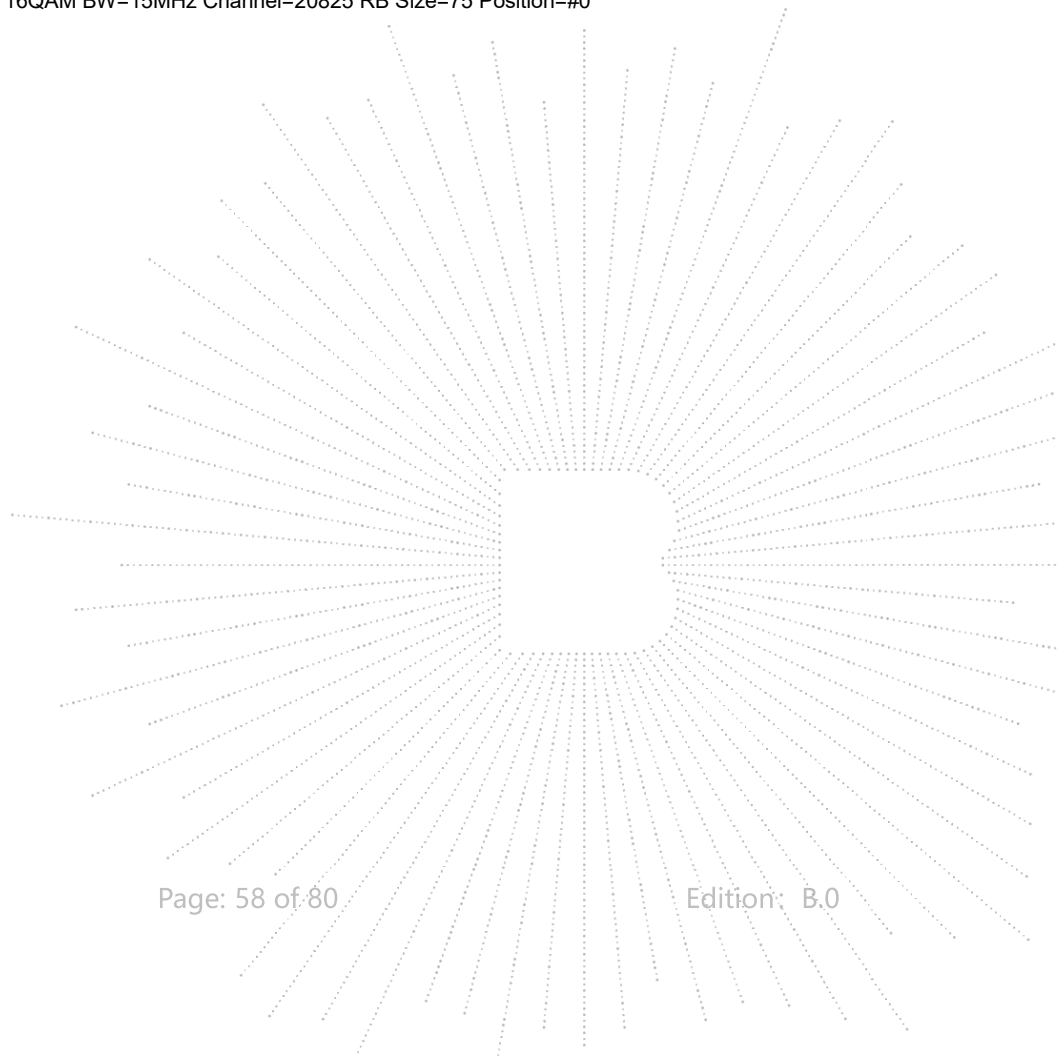
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0

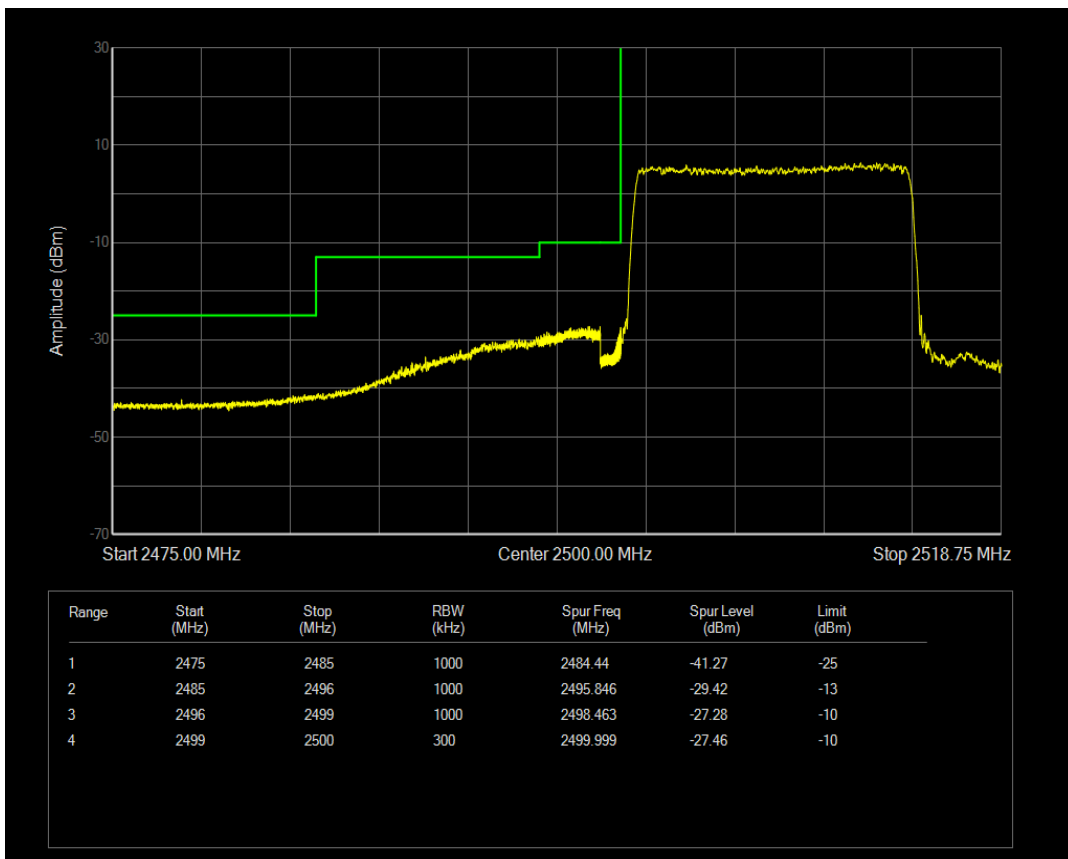


Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

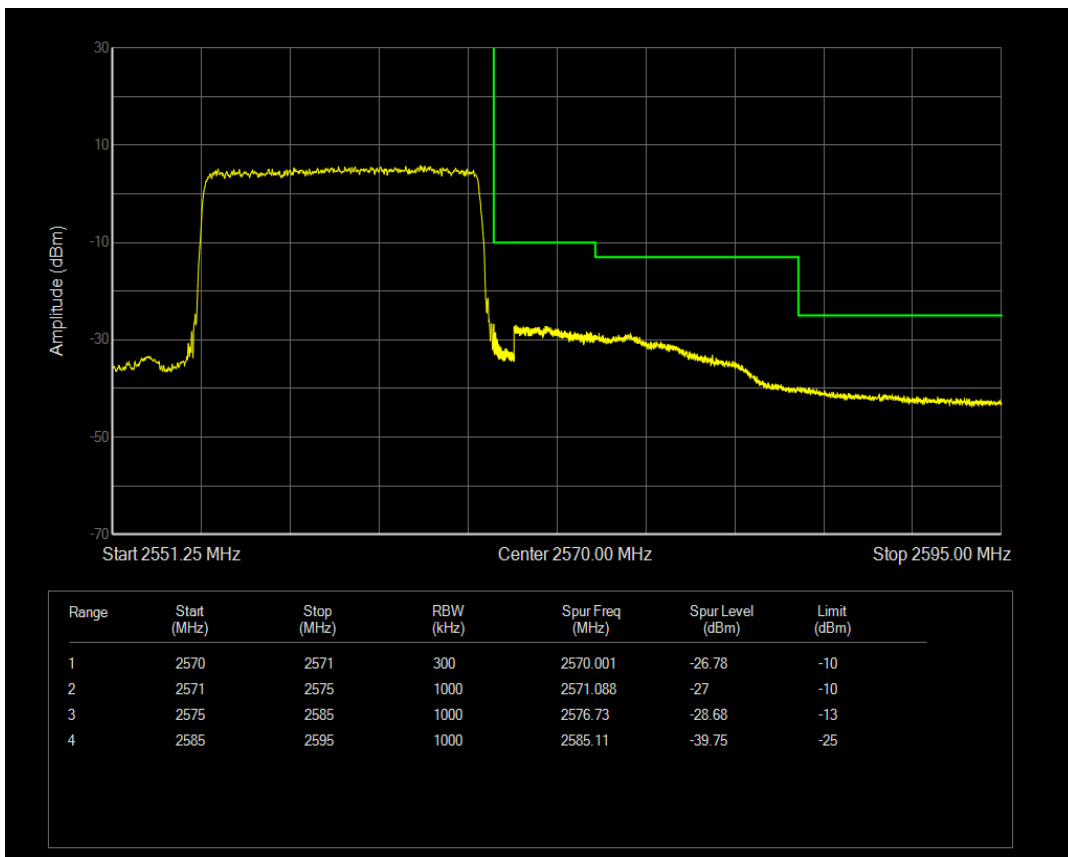


Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0

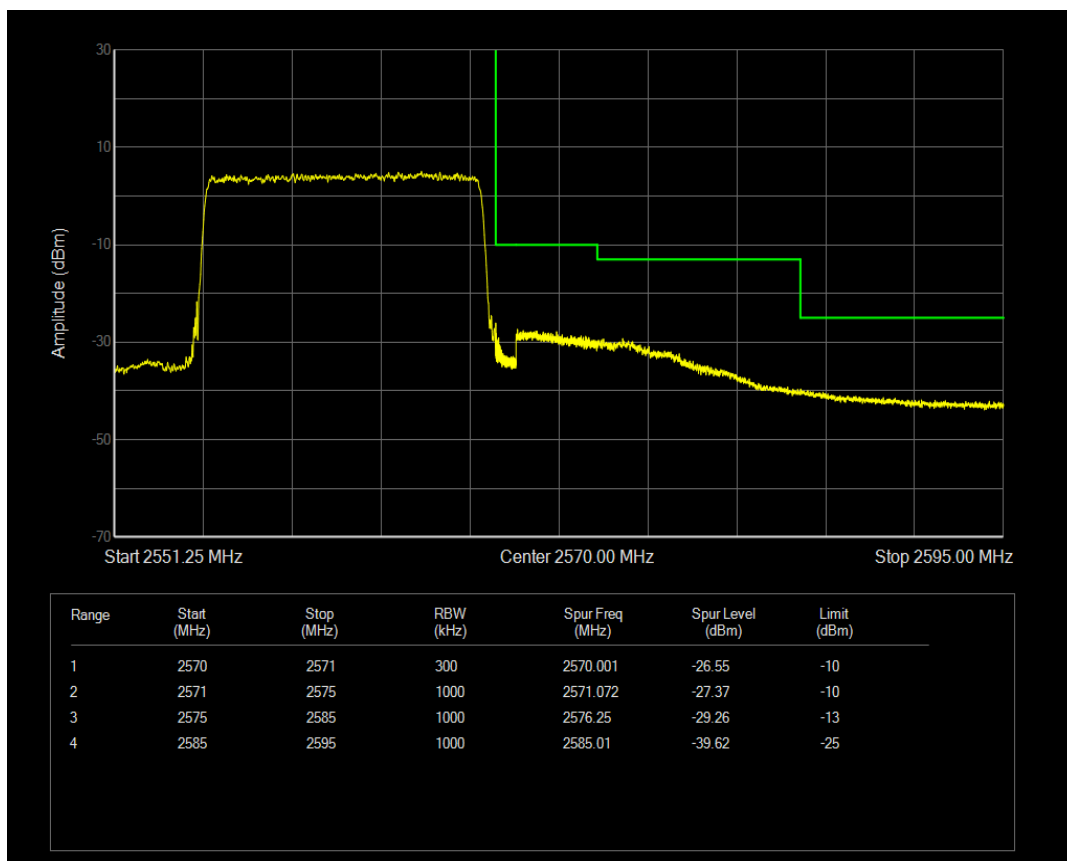




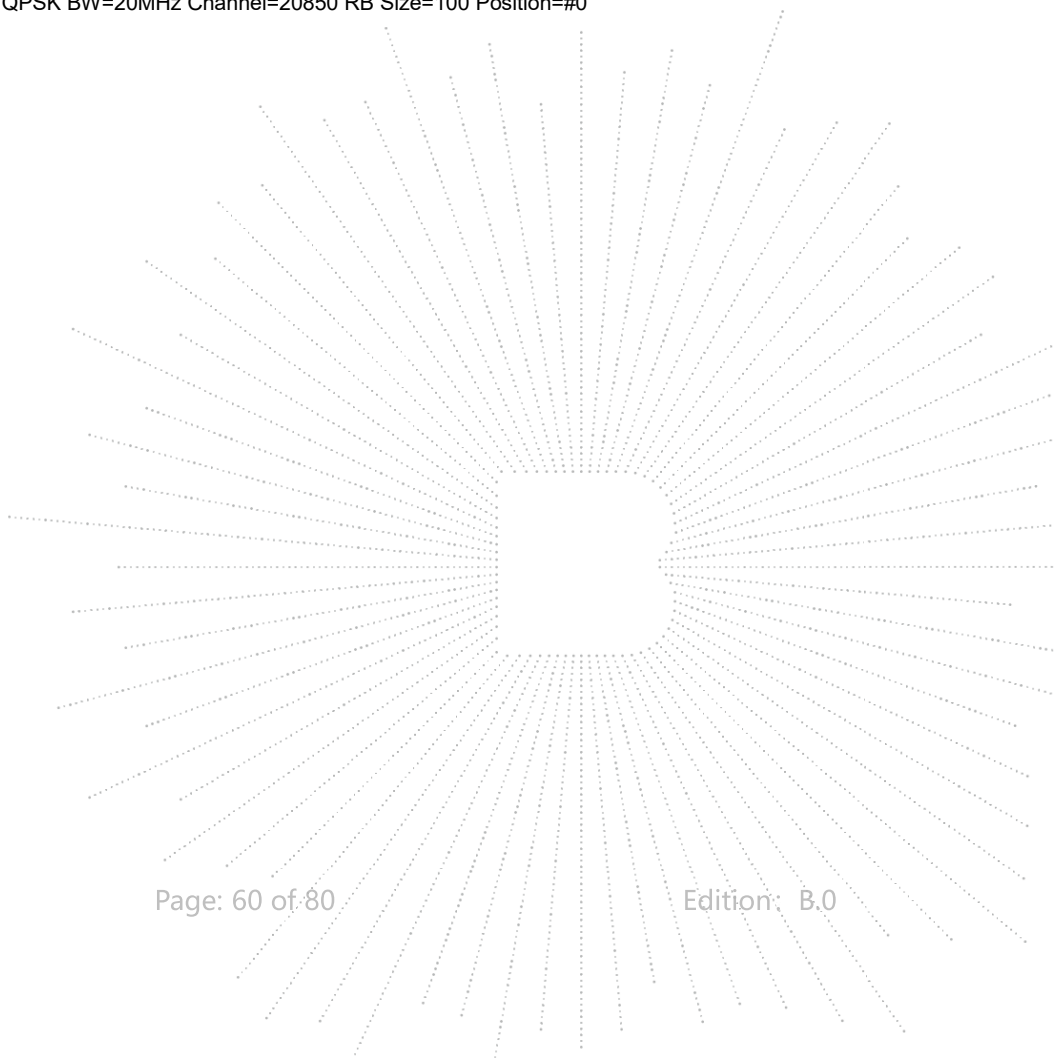
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

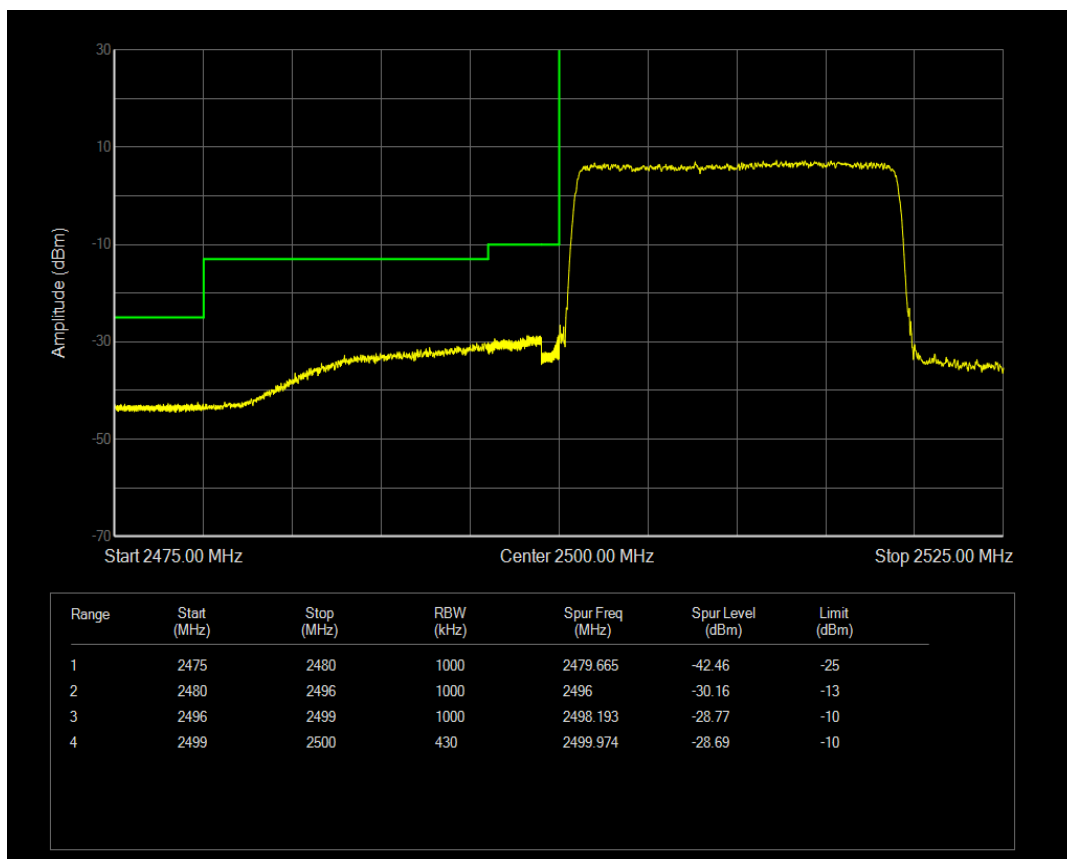


Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

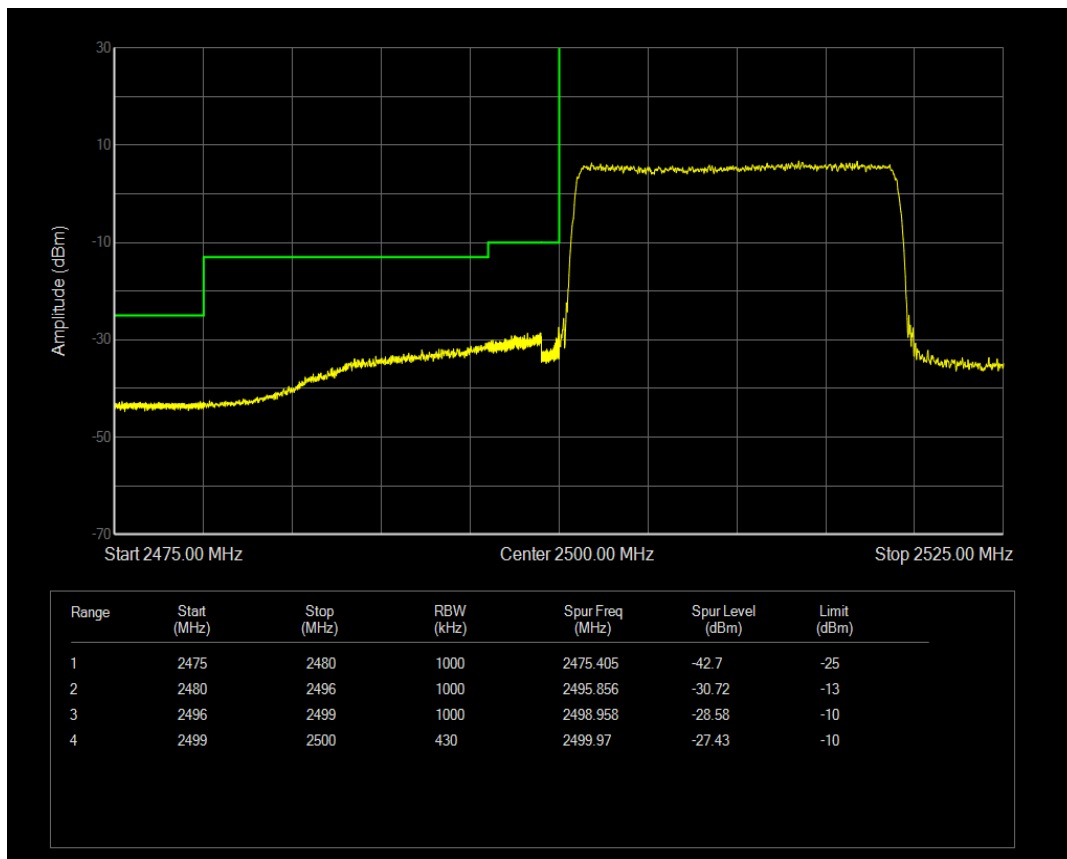


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

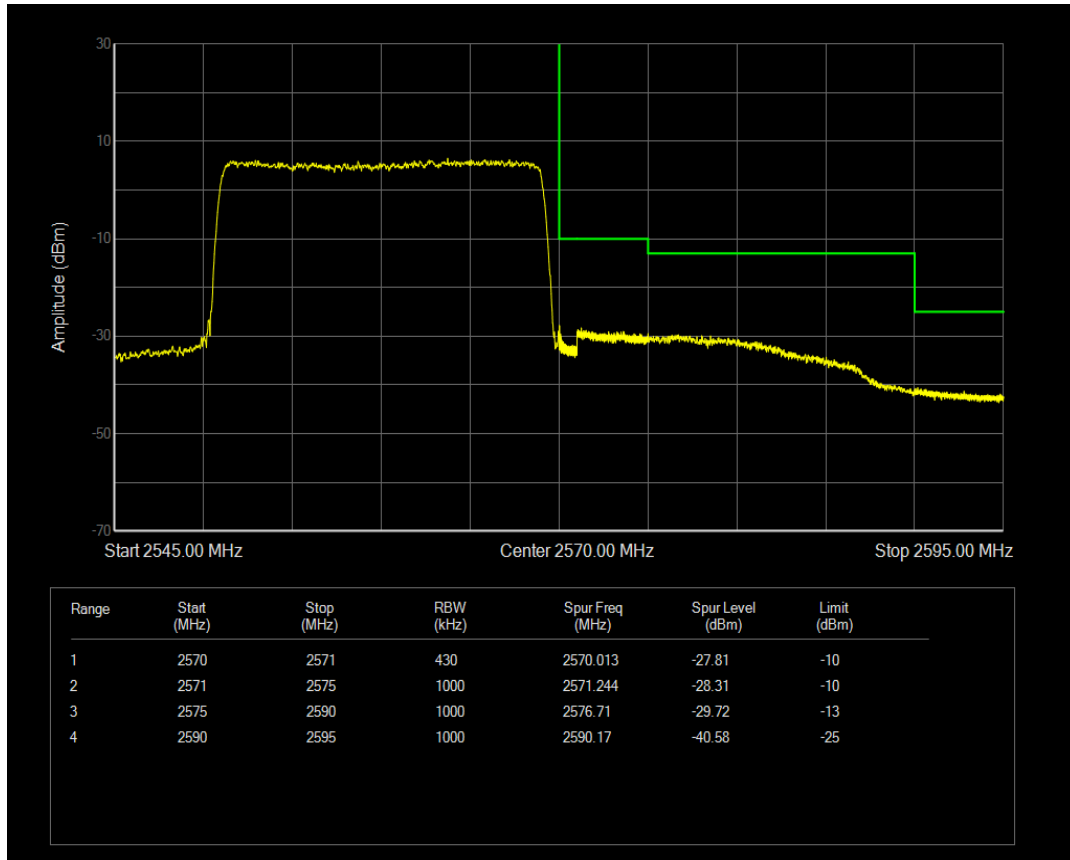




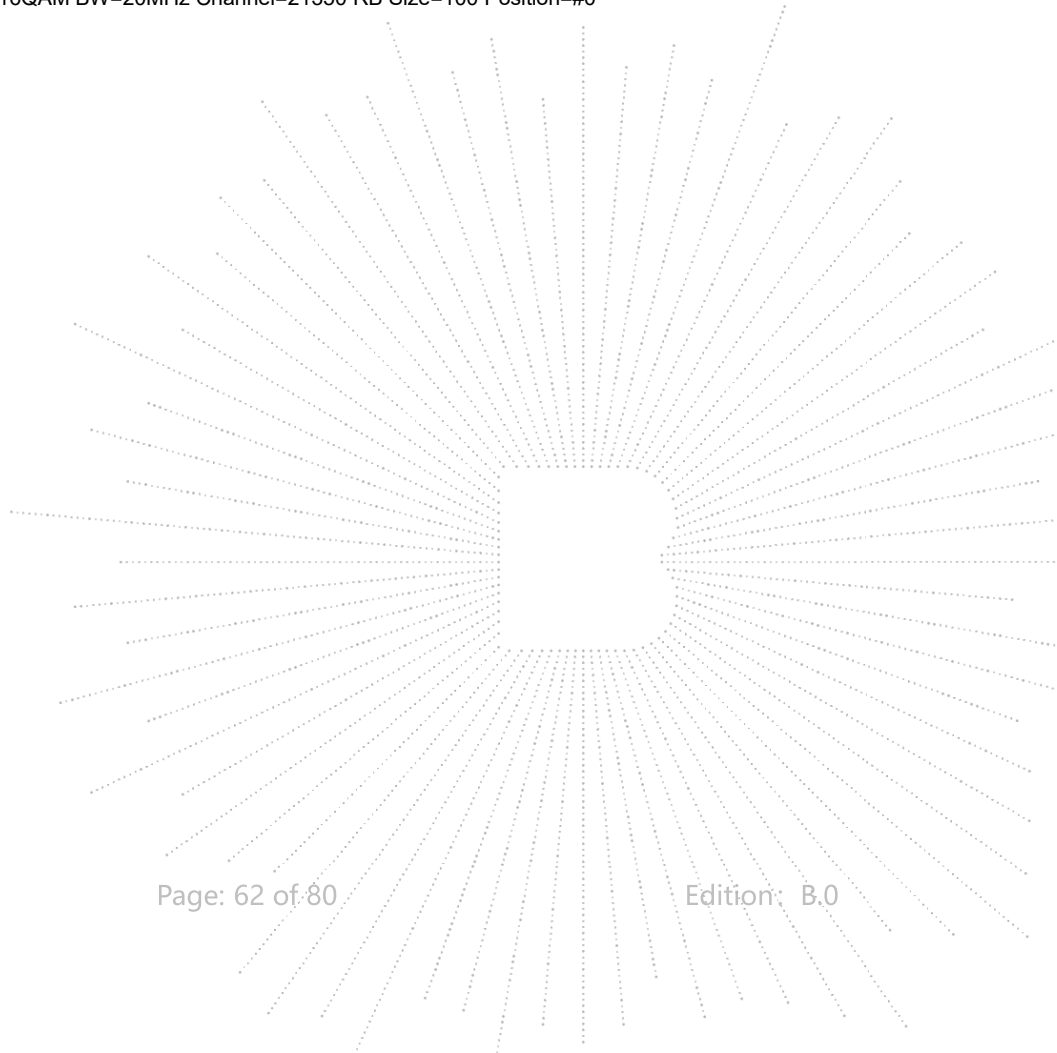
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

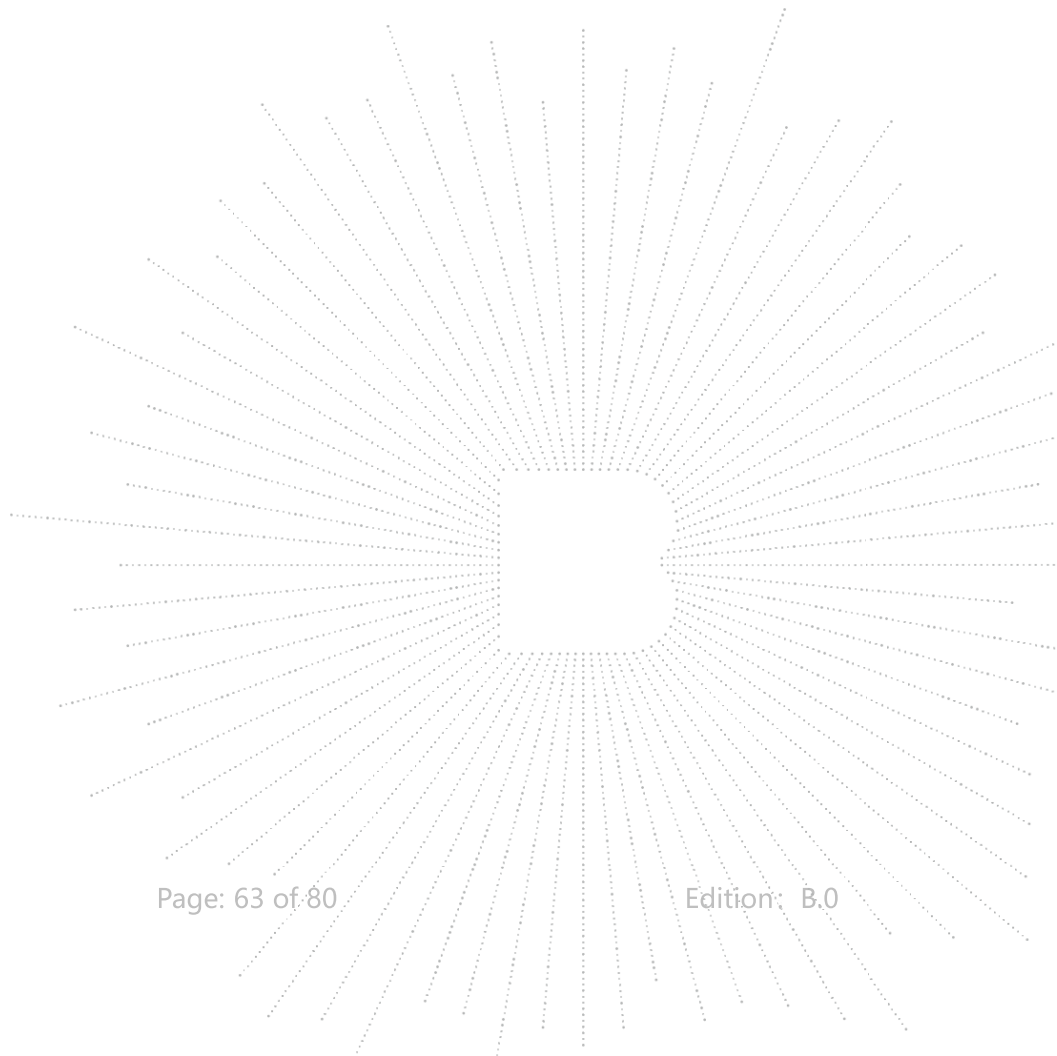
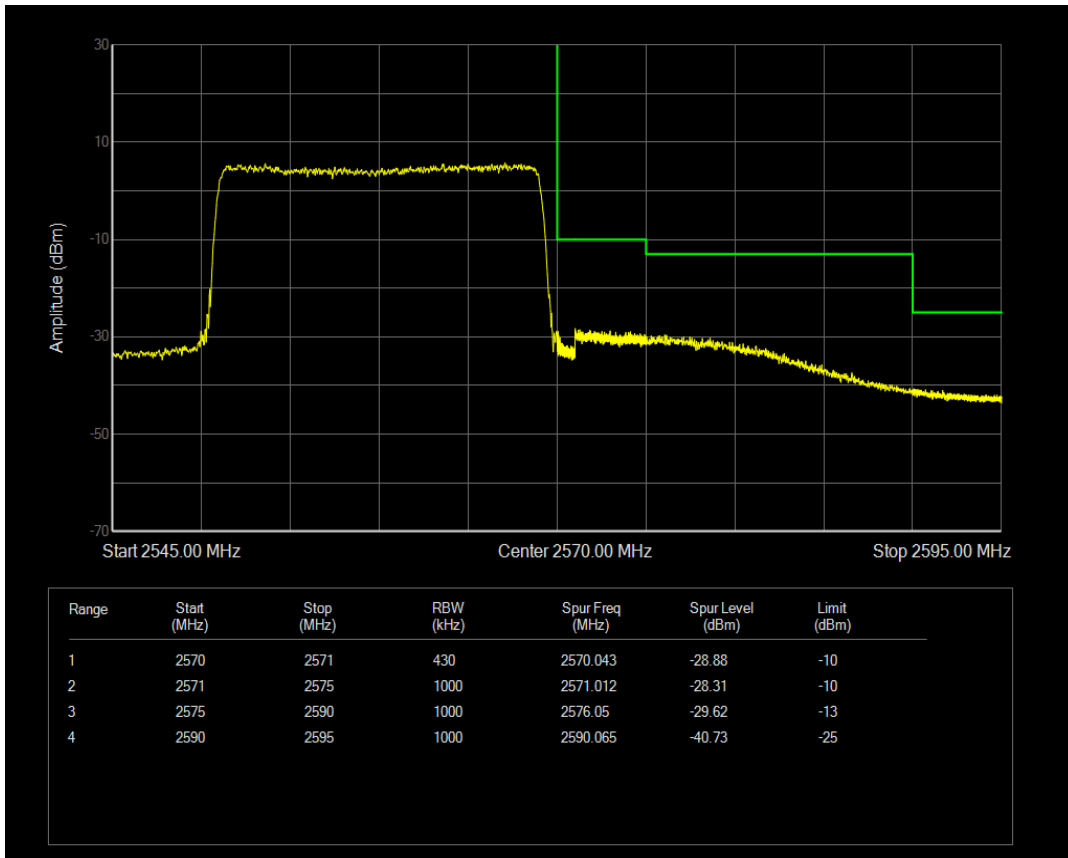


Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



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

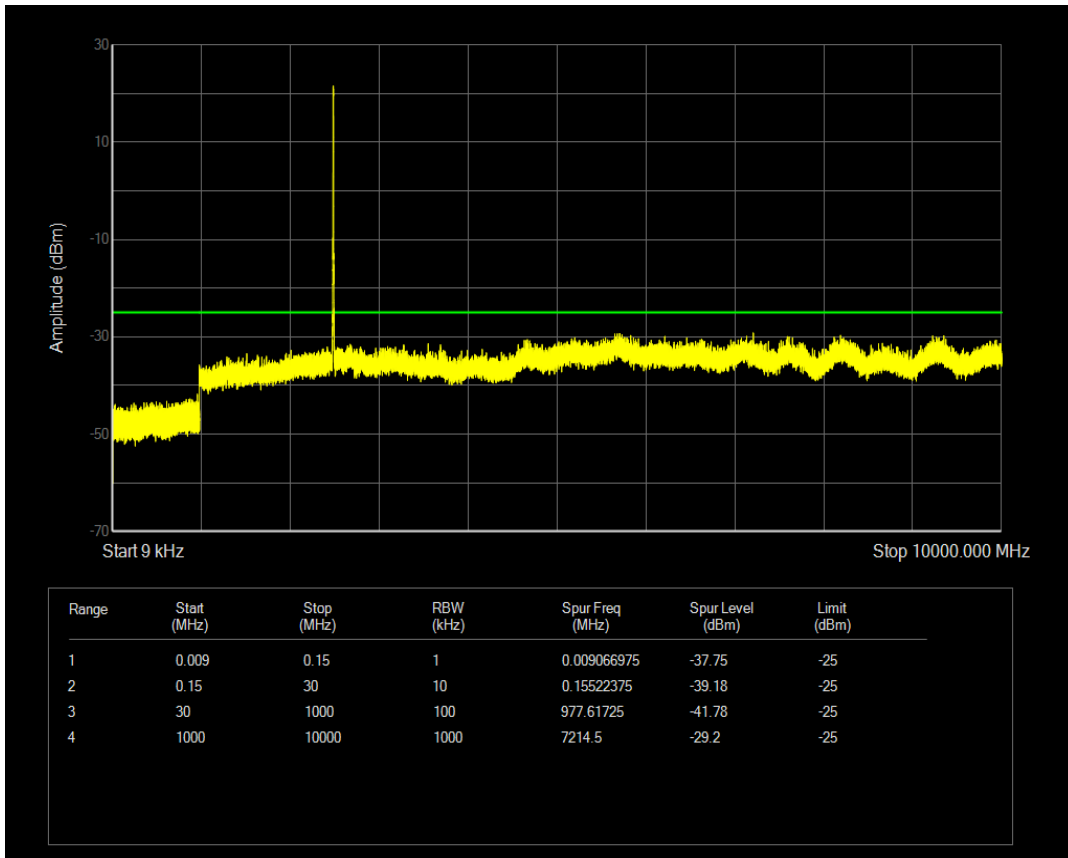




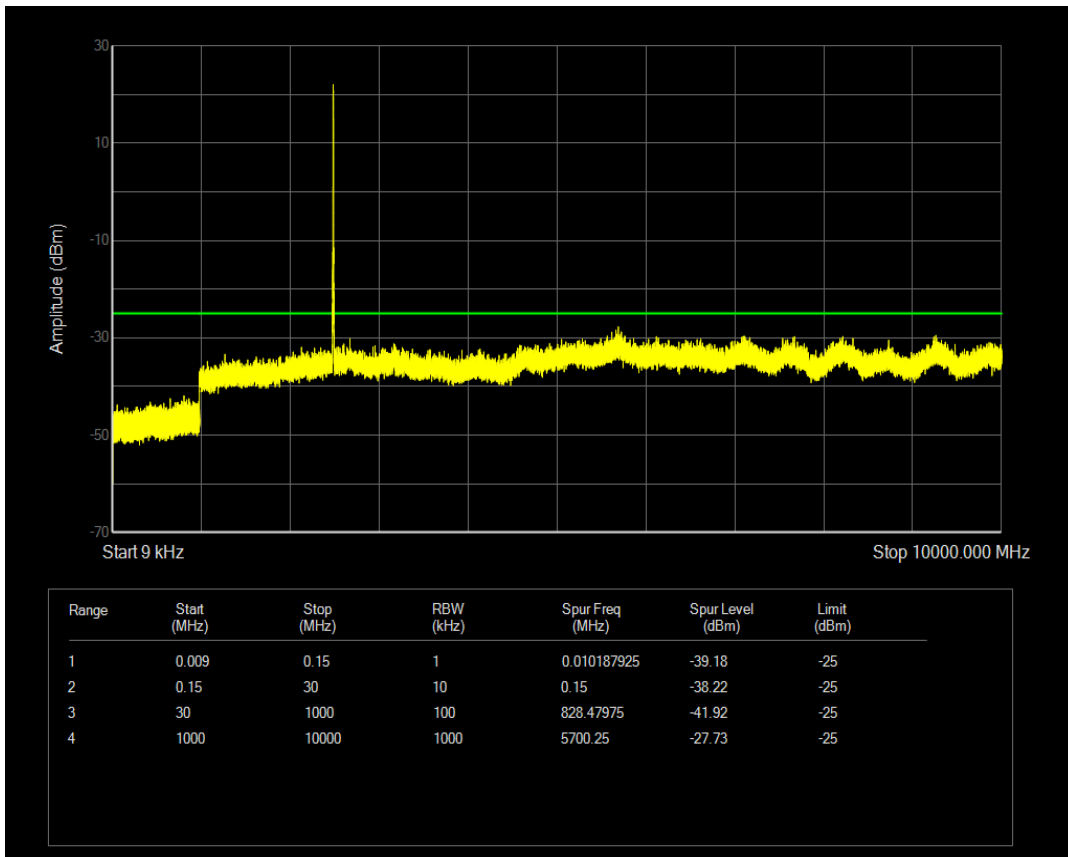
Appendix 6. Out-of-band emissions

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	7214.50	-29.20	-25	PASS
Band7	5	20775	25	#0	16QAM	5700.25	-27.73	-25	PASS
Band7	5	21100	25	#0	QPSK	5674.83	-29.00	-25	PASS
Band7	5	21100	25	#0	16QAM	6109.08	-28.45	-25	PASS
Band7	5	21425	25	#0	QPSK	5734.45	-28.97	-25	PASS
Band7	5	21425	25	#0	16QAM	6389.20	-28.66	-25	PASS
Band7	10	20800	50	#0	QPSK	5615.88	-29.04	-25	PASS
Band7	10	20800	50	#0	16QAM	5706.33	-27.50	-25	PASS
Band7	10	21100	50	#0	QPSK	5628.48	-28.65	-25	PASS
Band7	10	21100	50	#0	16QAM	5209.75	-28.82	-25	PASS
Band7	10	21400	50	#0	QPSK	5824.23	-28.79	-25	PASS
Band7	10	21400	50	#0	16QAM	5707.90	-28.64	-25	PASS
Band7	15	20825	75	#0	QPSK	5663.58	-28.35	-25	PASS
Band7	15	20825	75	#0	16QAM	5698.68	-27.22	-25	PASS
Band7	15	21100	75	#0	QPSK	8248.38	-28.66	-25	PASS
Band7	15	21100	75	#0	16QAM	5682.25	-28.69	-25	PASS
Band7	15	21375	75	#0	QPSK	5668.30	-29.02	-25	PASS
Band7	15	21375	75	#0	16QAM	5725.90	-28.72	-25	PASS
Band7	20	20850	100	#0	QPSK	5671.68	-28.26	-25	PASS
Band7	20	20850	100	#0	16QAM	5673.70	-28.79	-25	PASS
Band7	20	21100	100	#0	QPSK	8222.95	-28.02	-25	PASS
Band7	20	21100	100	#0	16QAM	5753.13	-28.84	-25	PASS
Band7	20	21350	100	#0	QPSK	5665.83	-29.27	-25	PASS
Band7	20	21350	100	#0	16QAM	7110.55	-27.88	-25	PASS

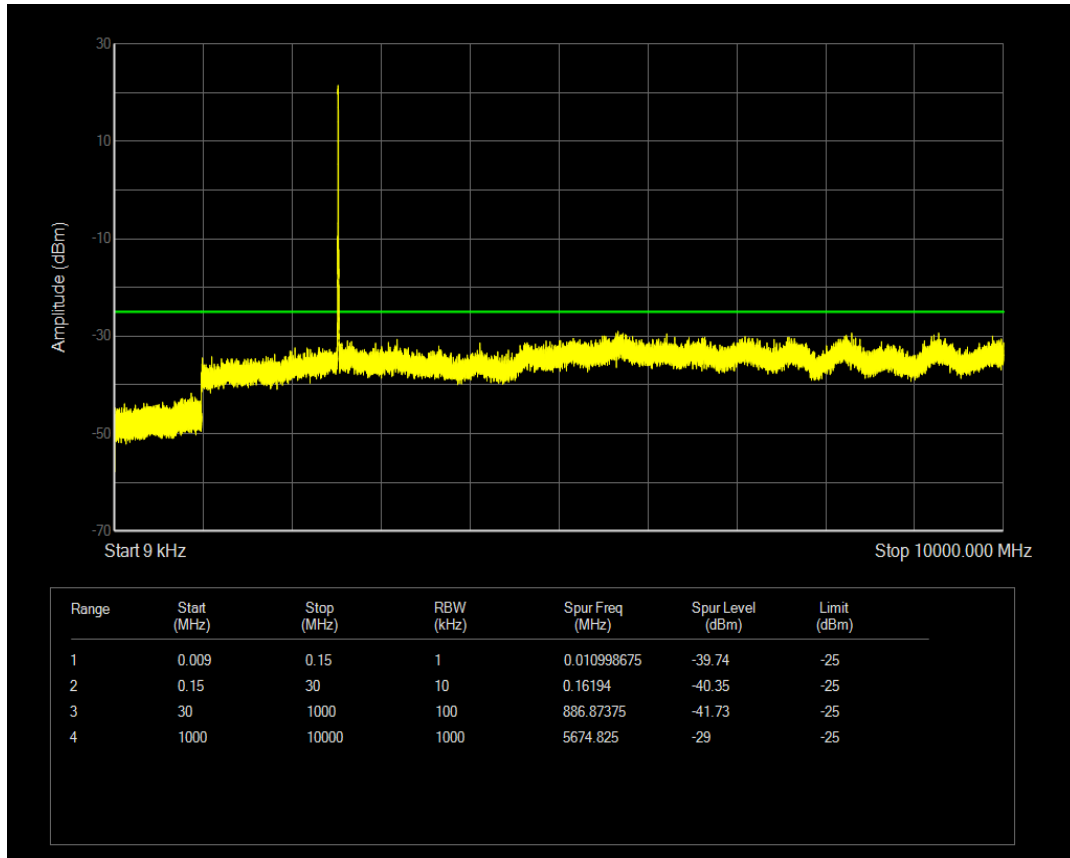
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



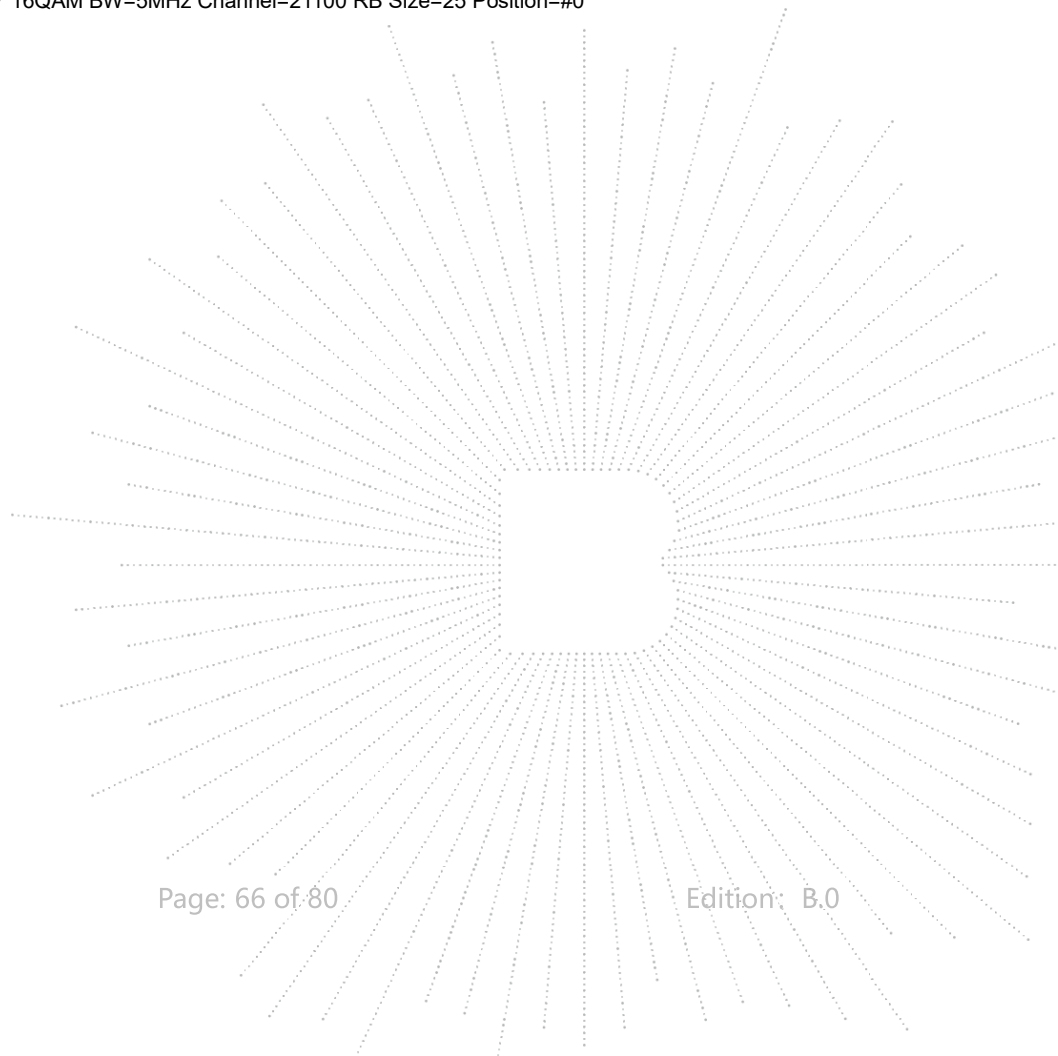
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

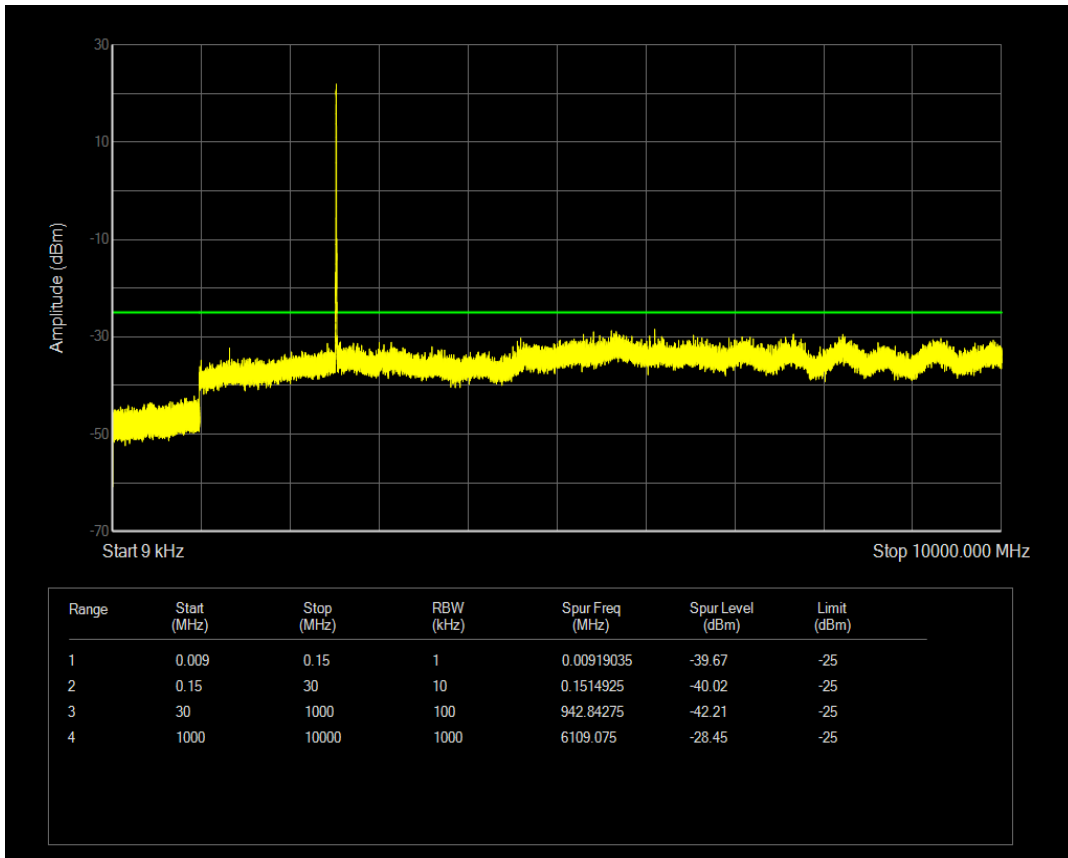


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0

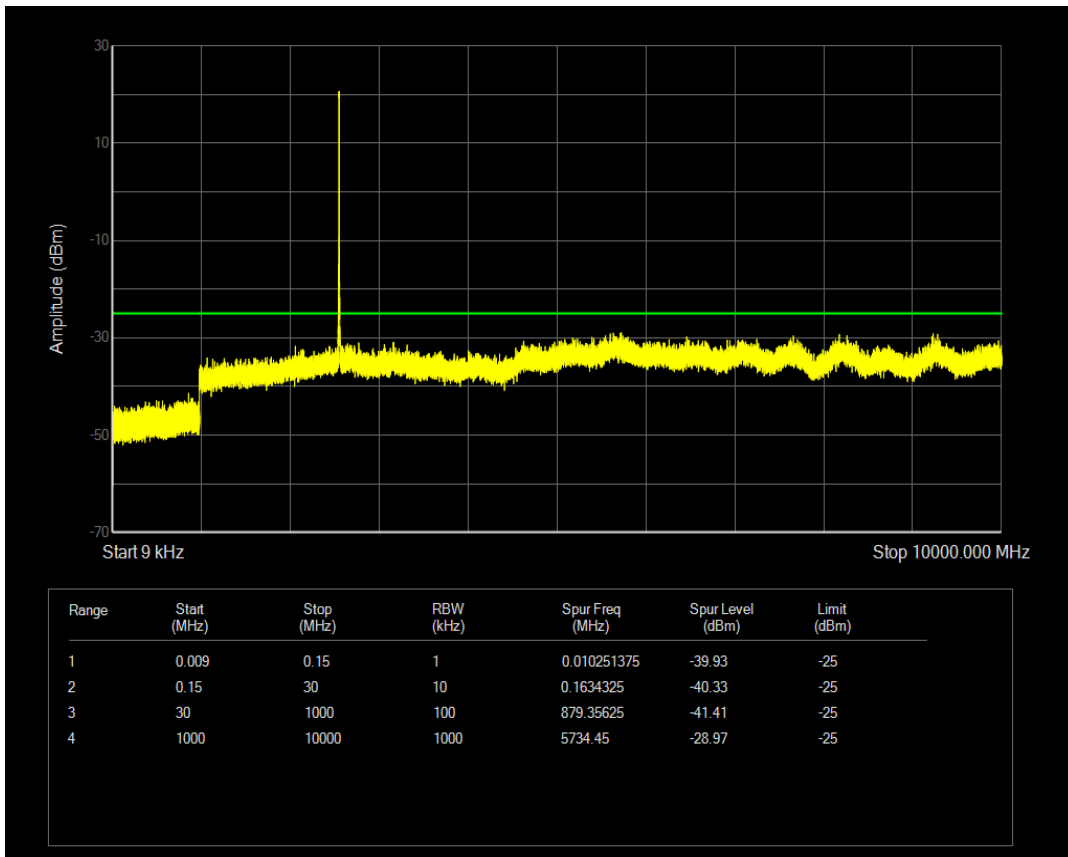


Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0

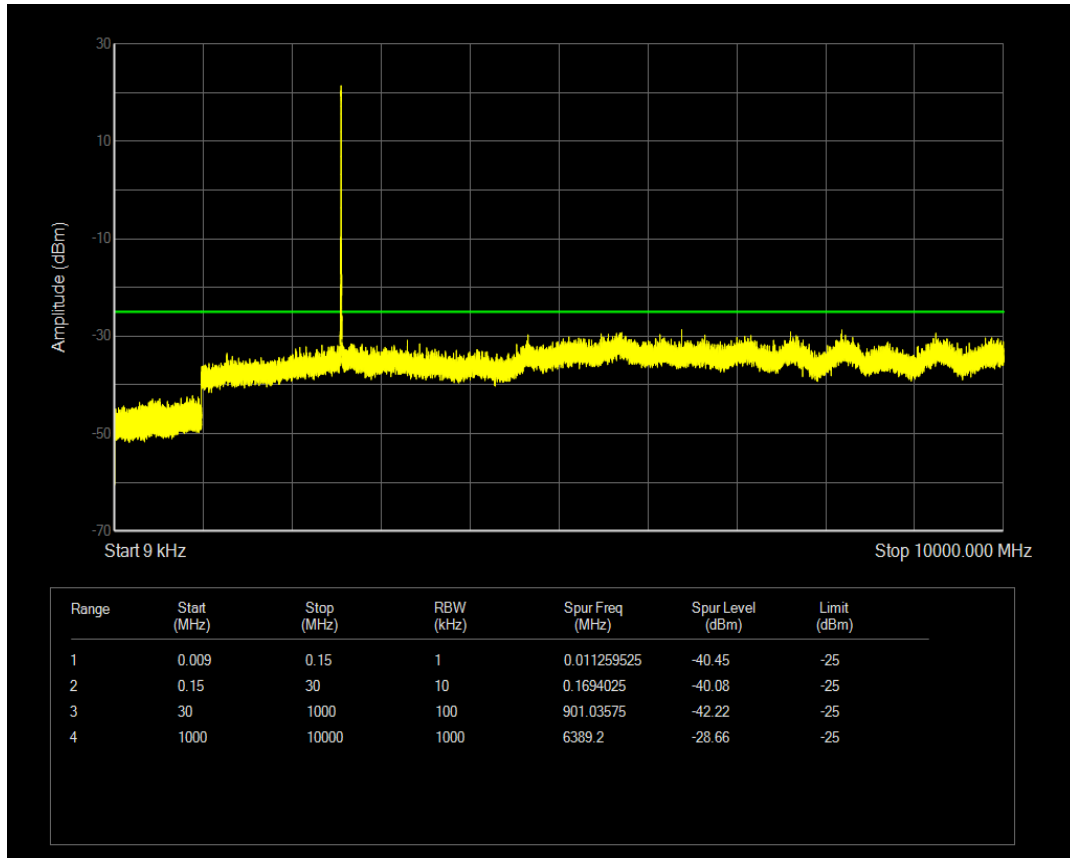




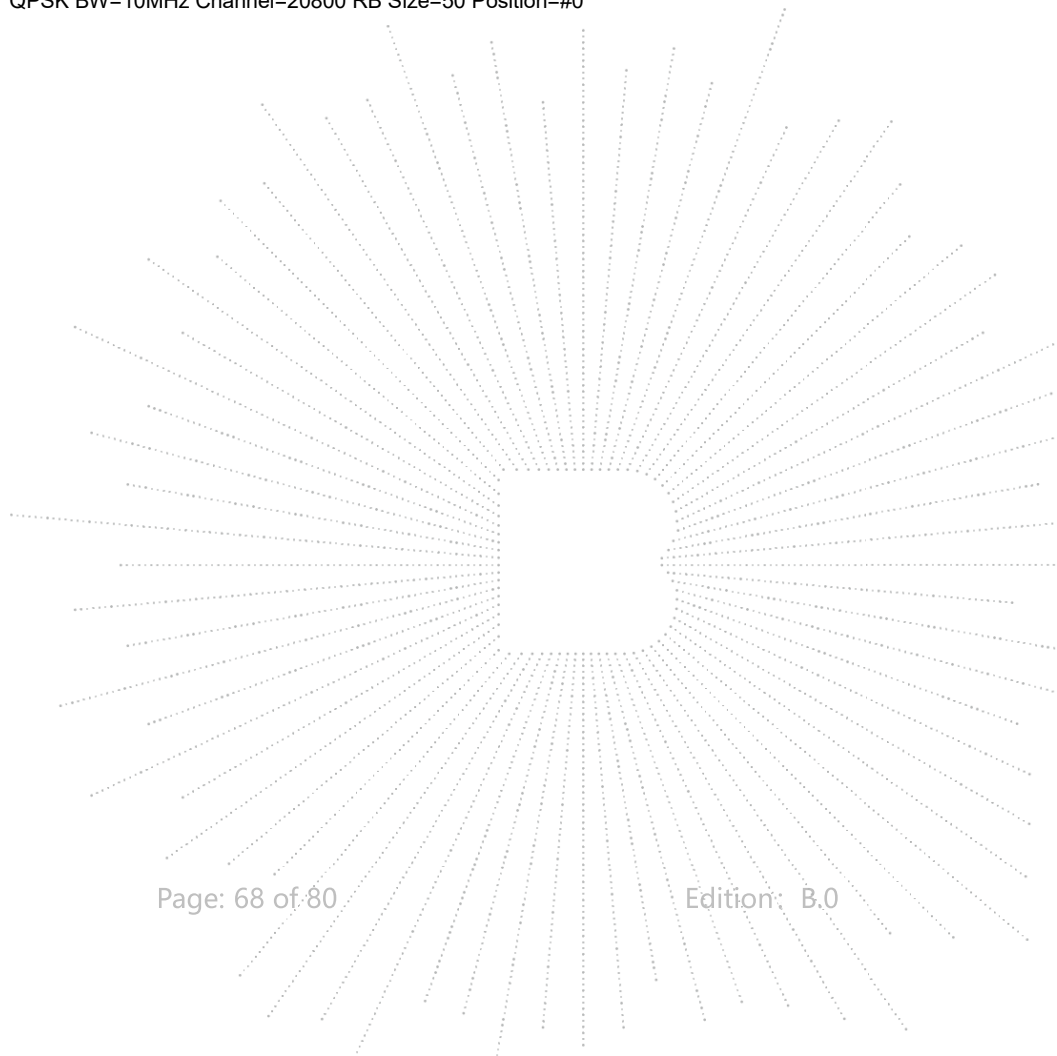
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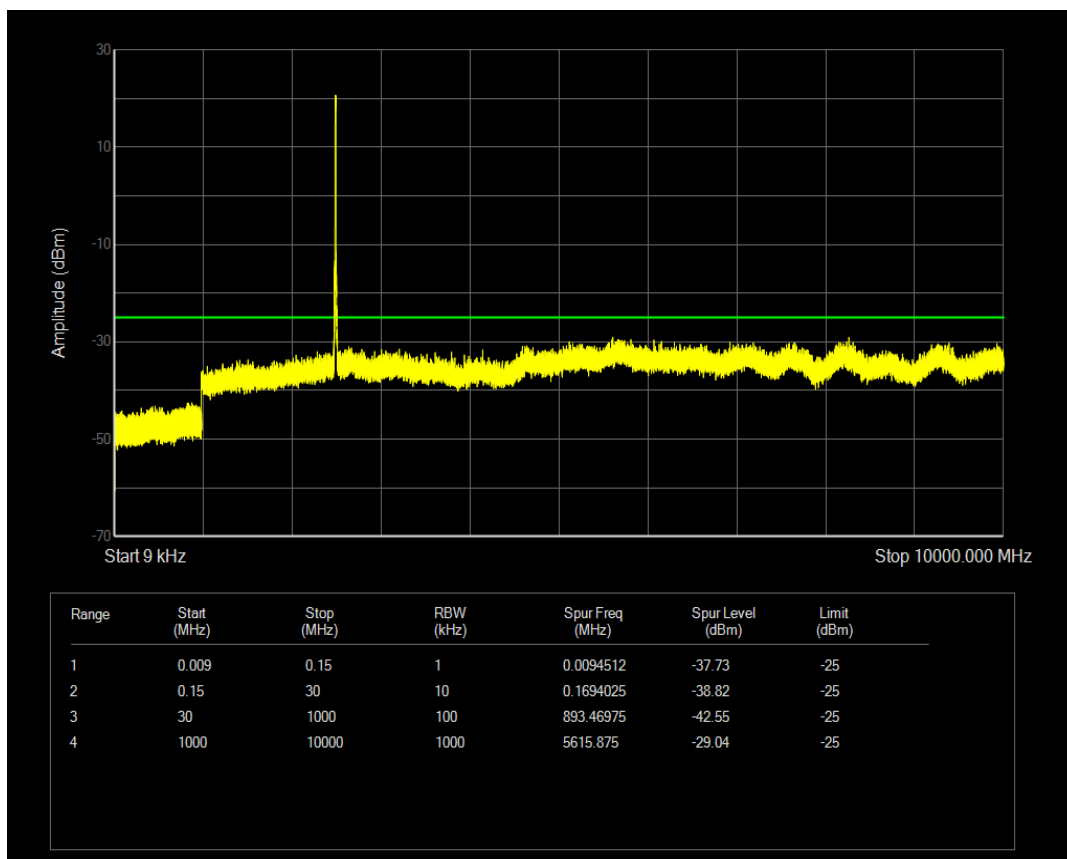


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0

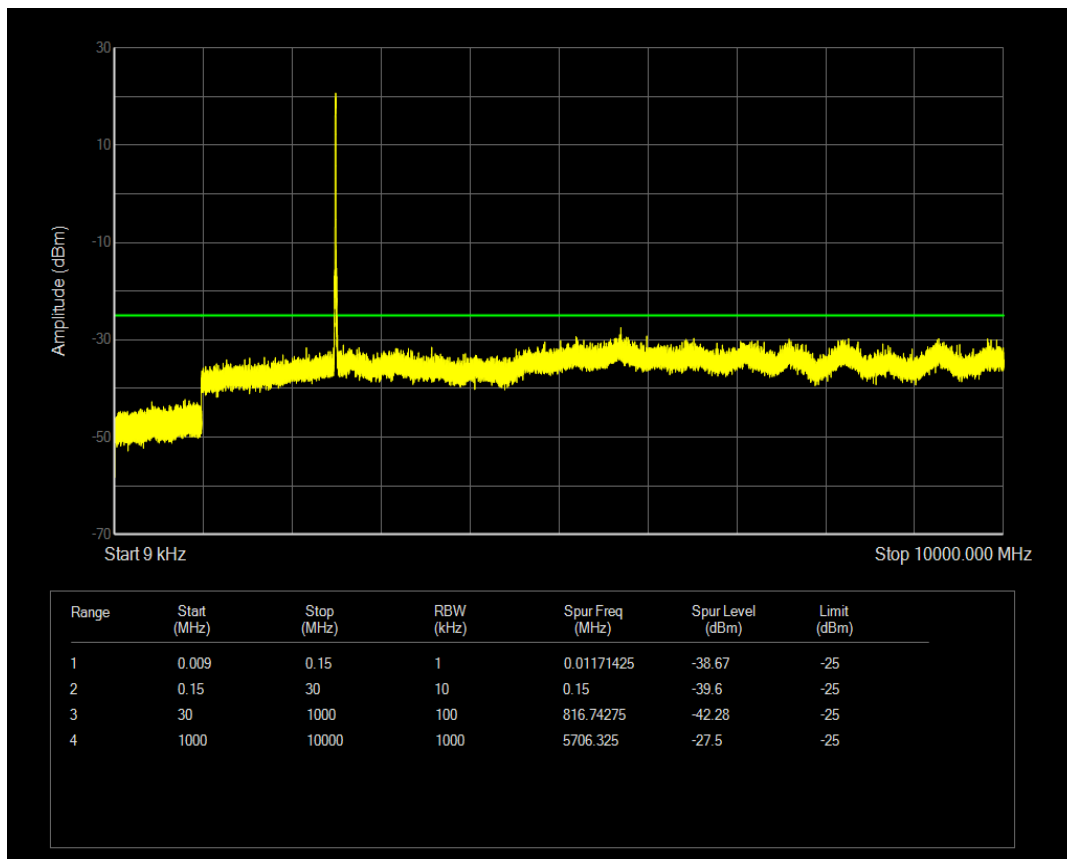


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

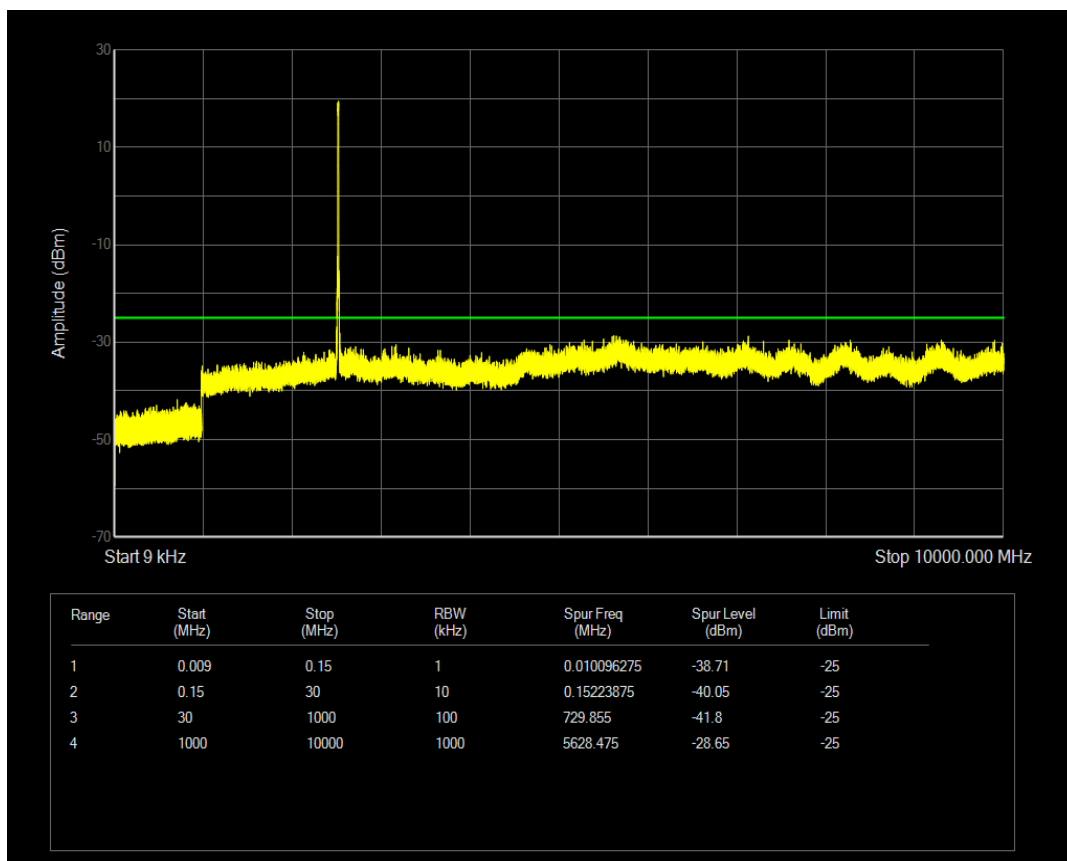




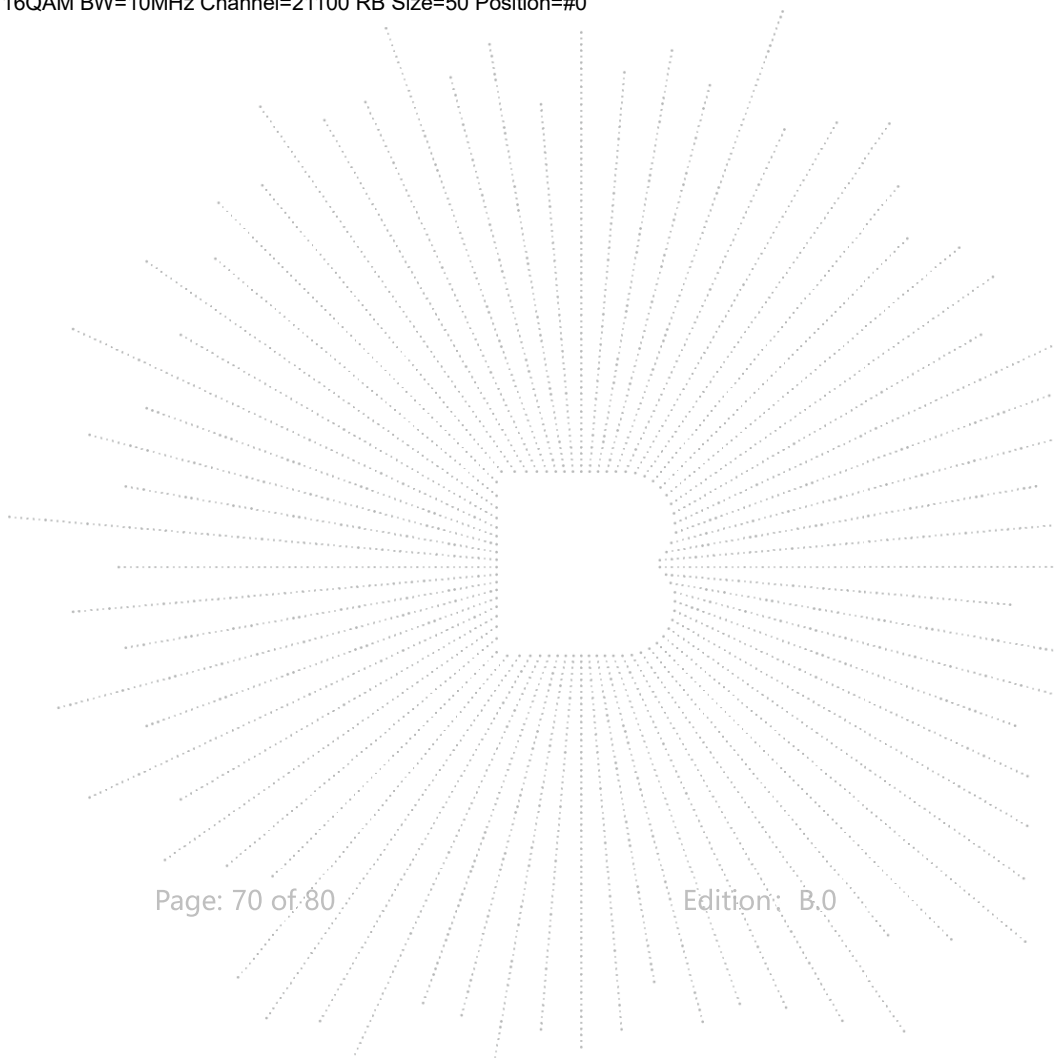
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0

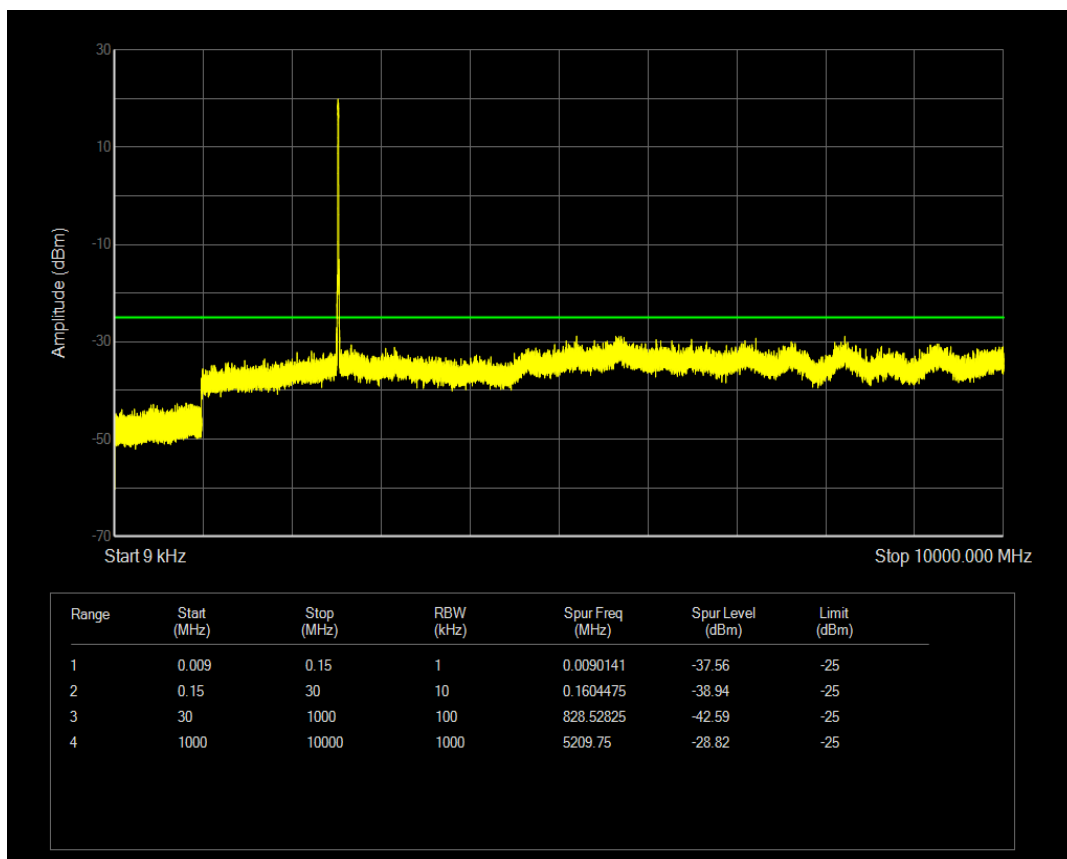


Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0

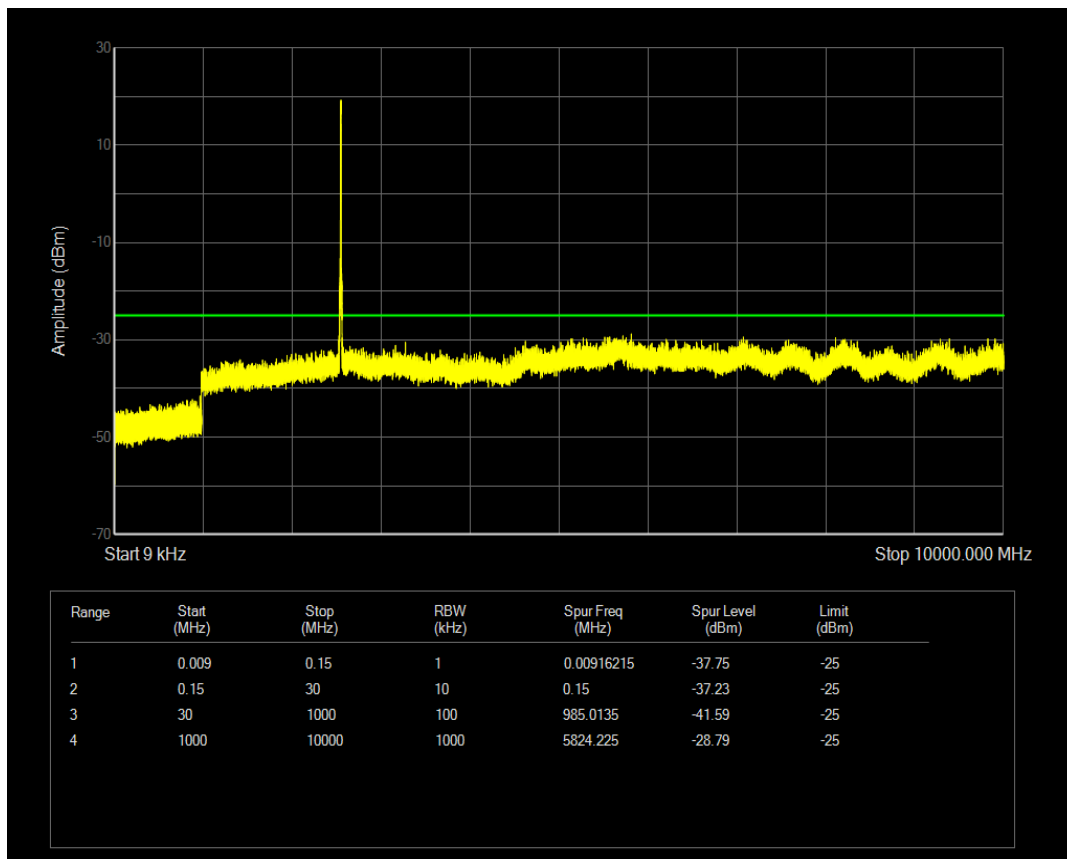


Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0

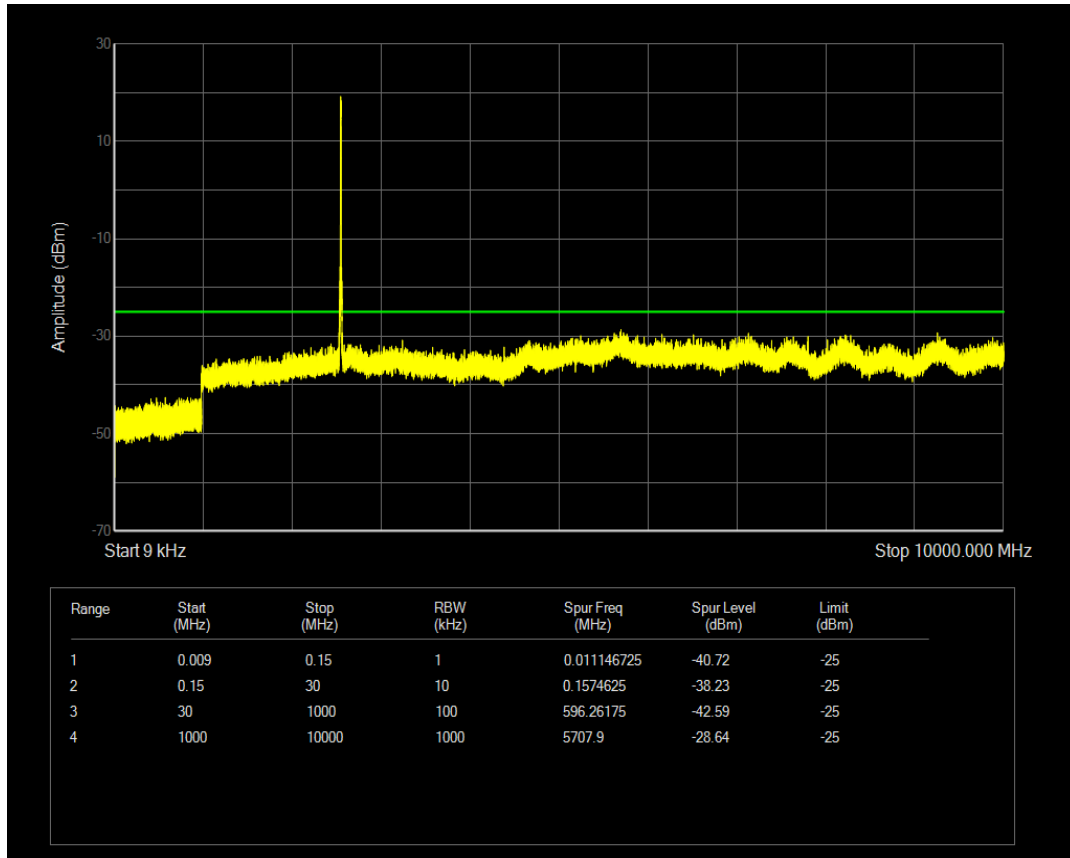




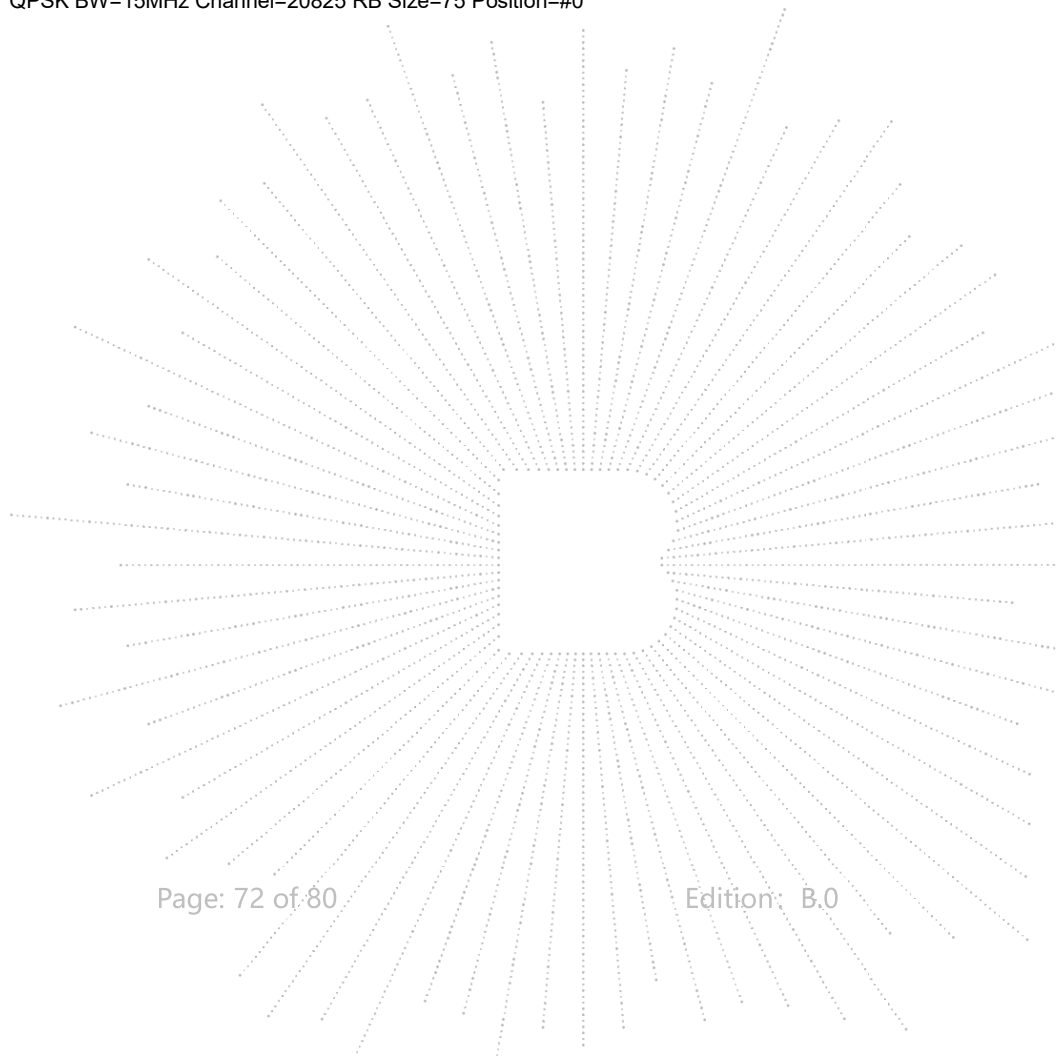
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0

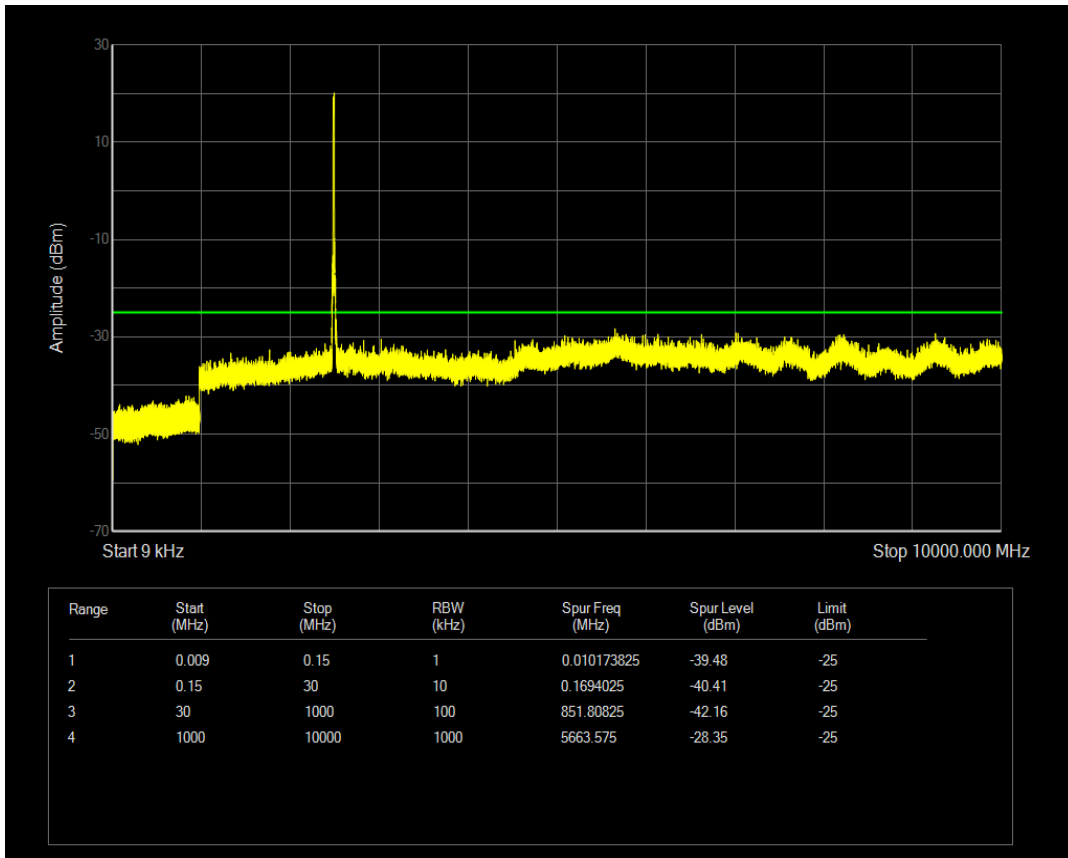


Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0

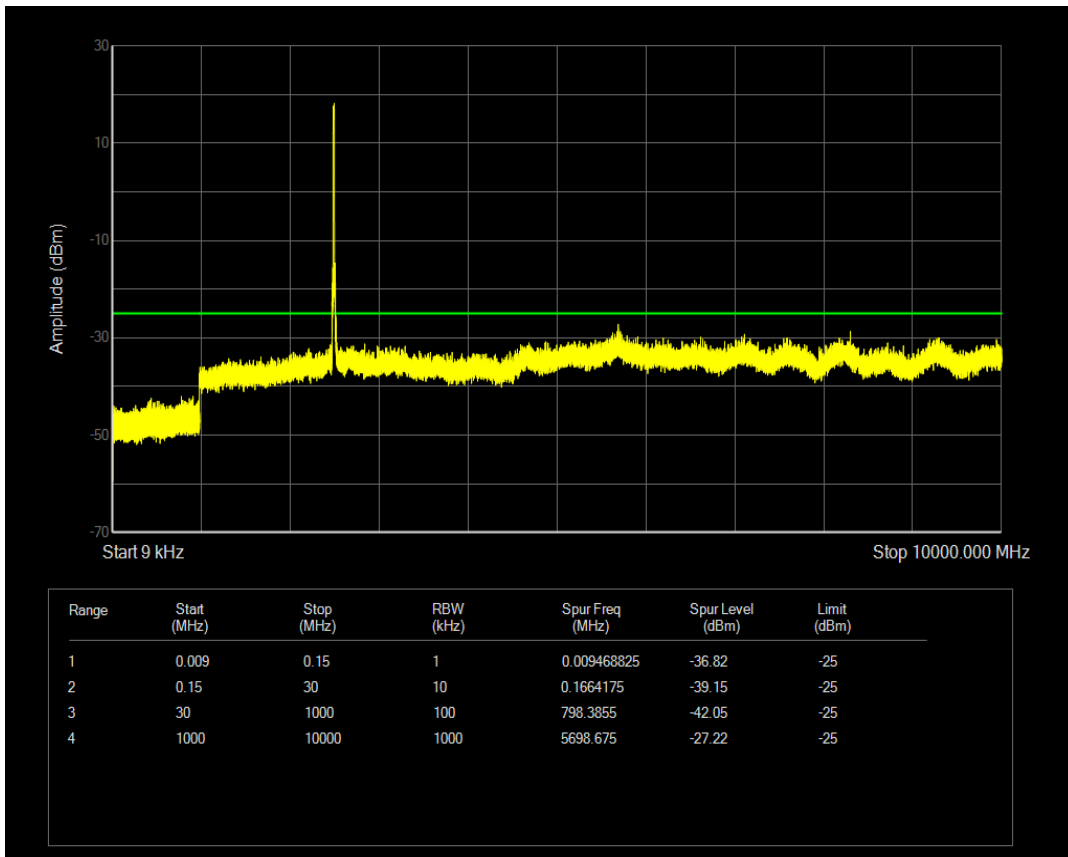


Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0

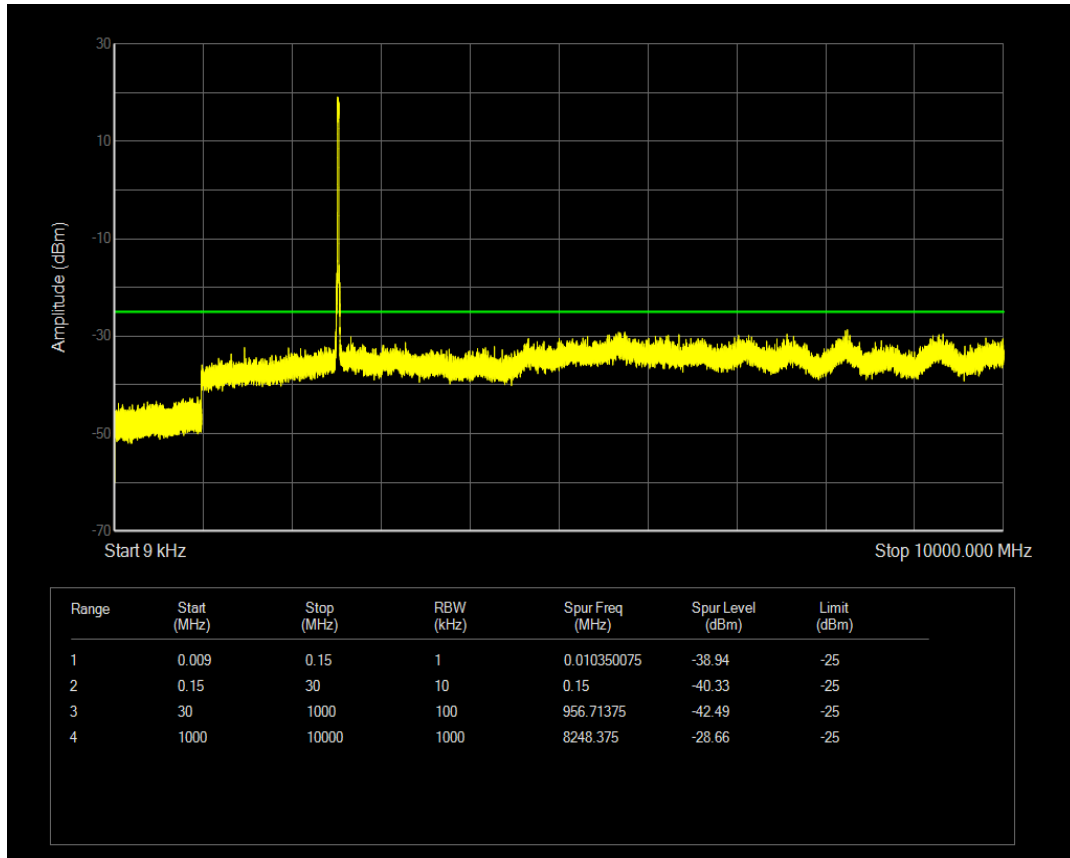




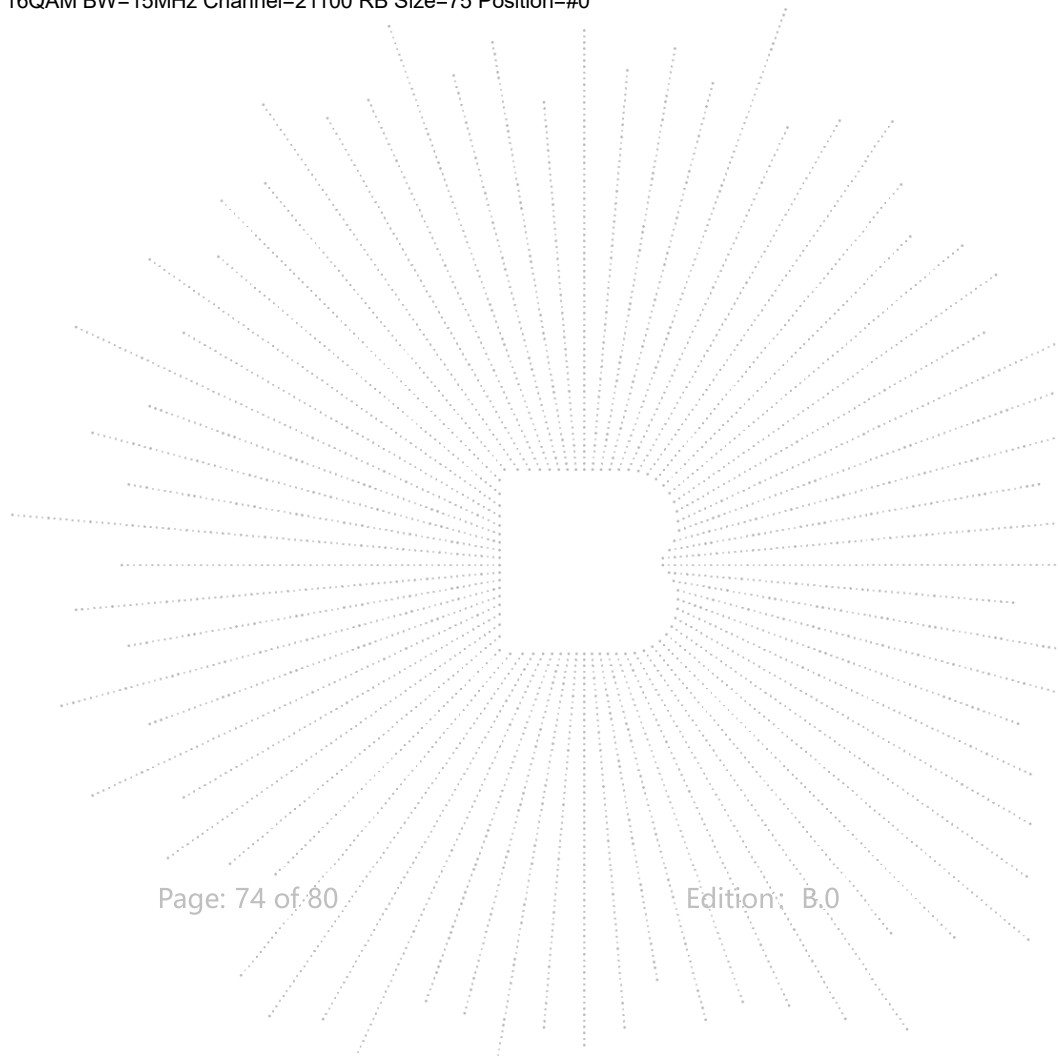
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0

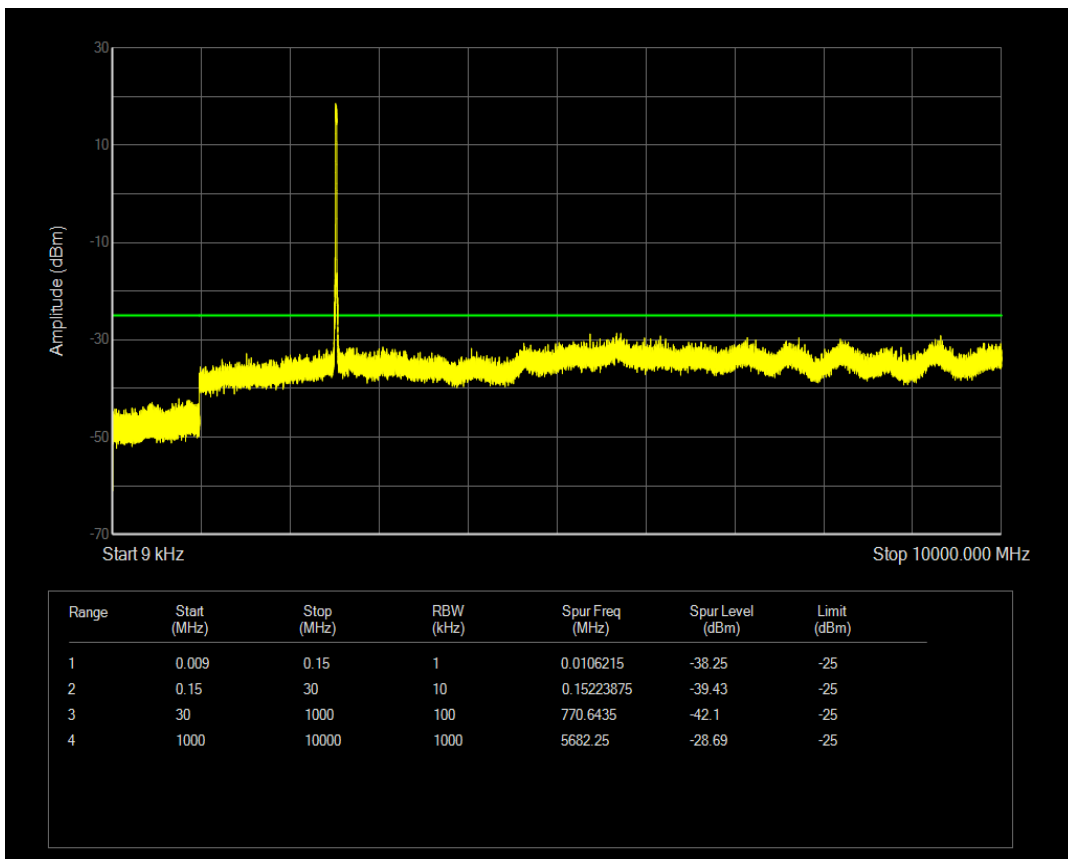


Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0

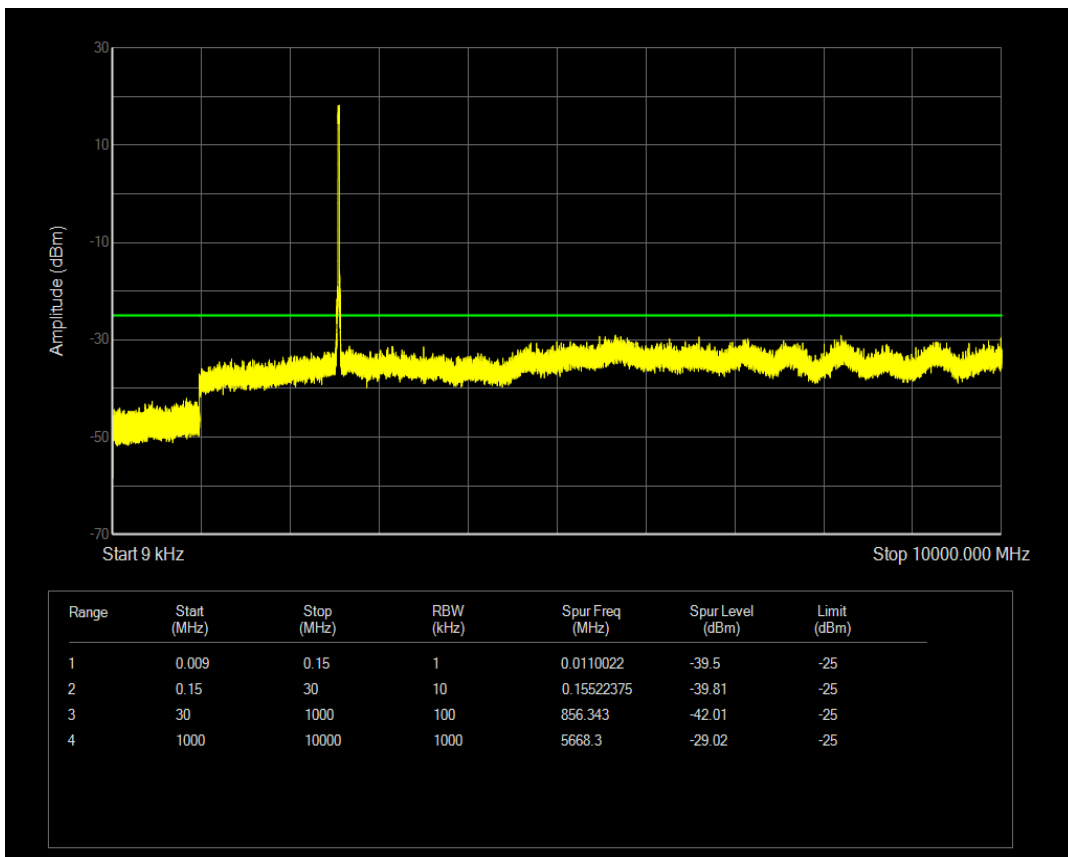


Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0

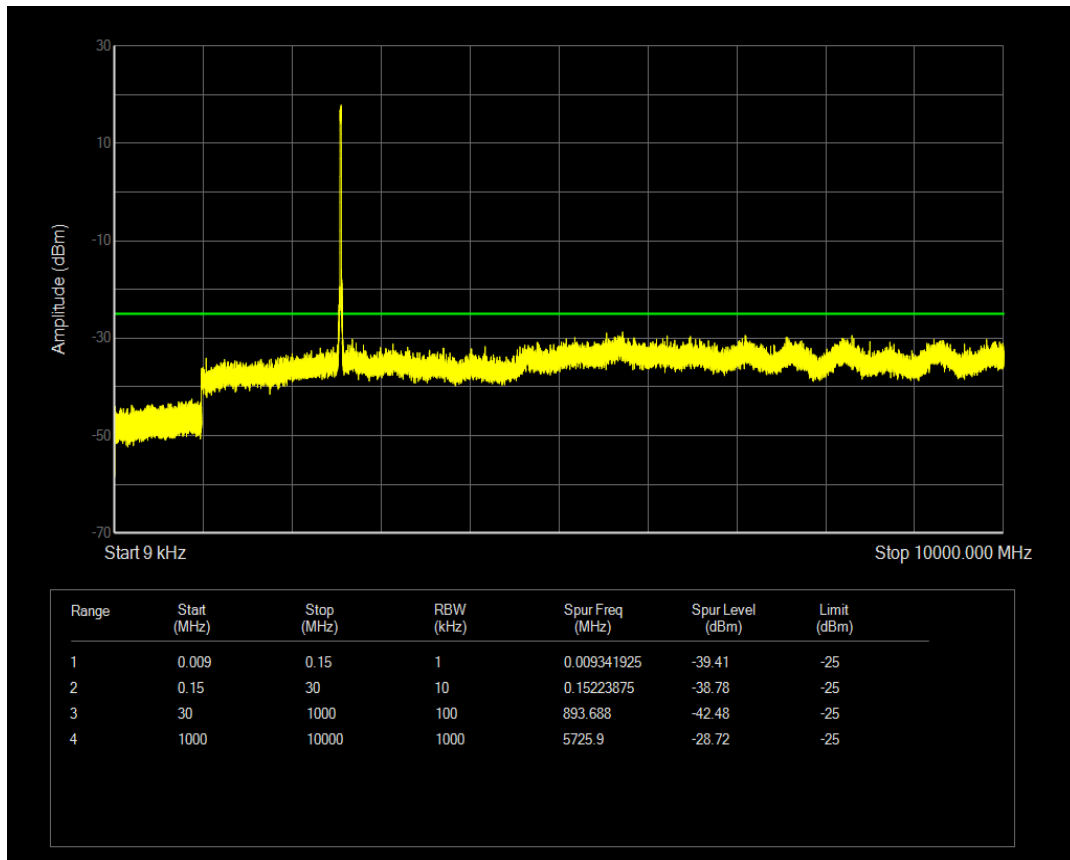




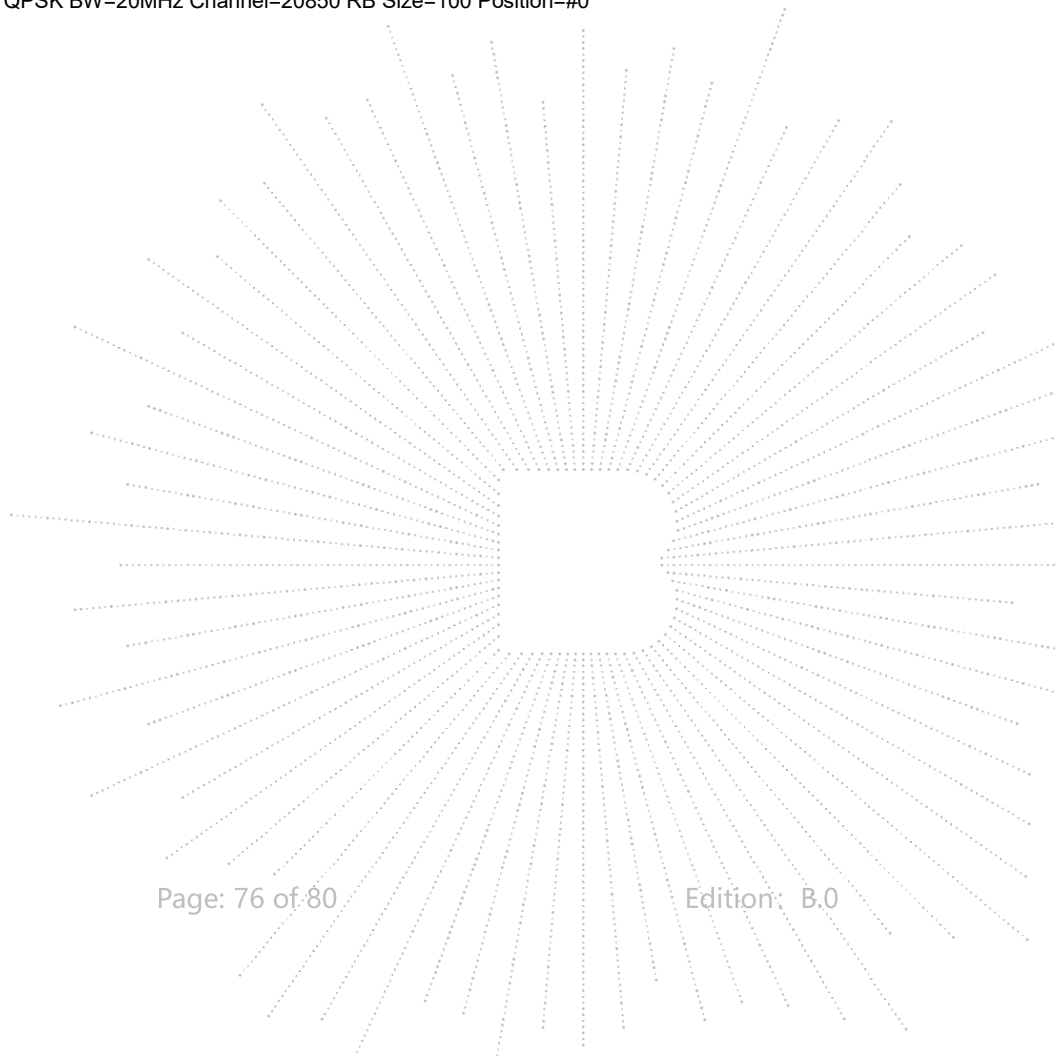
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

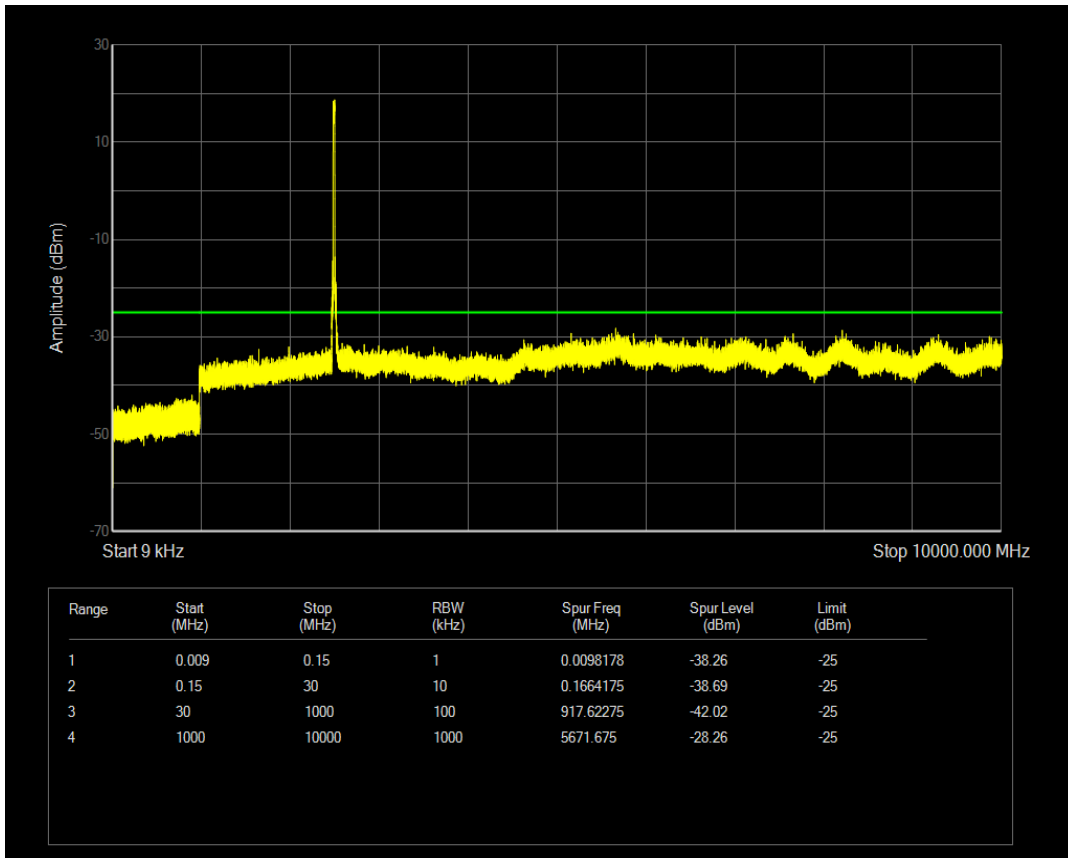


Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

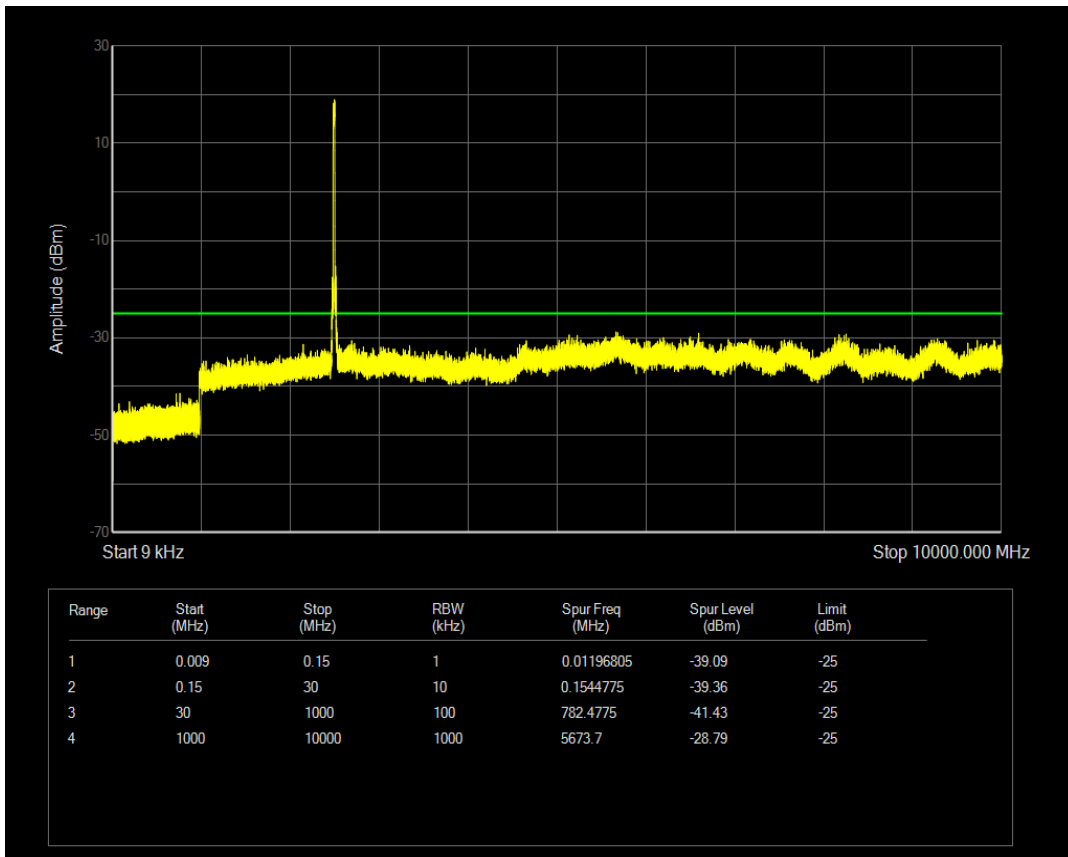


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0

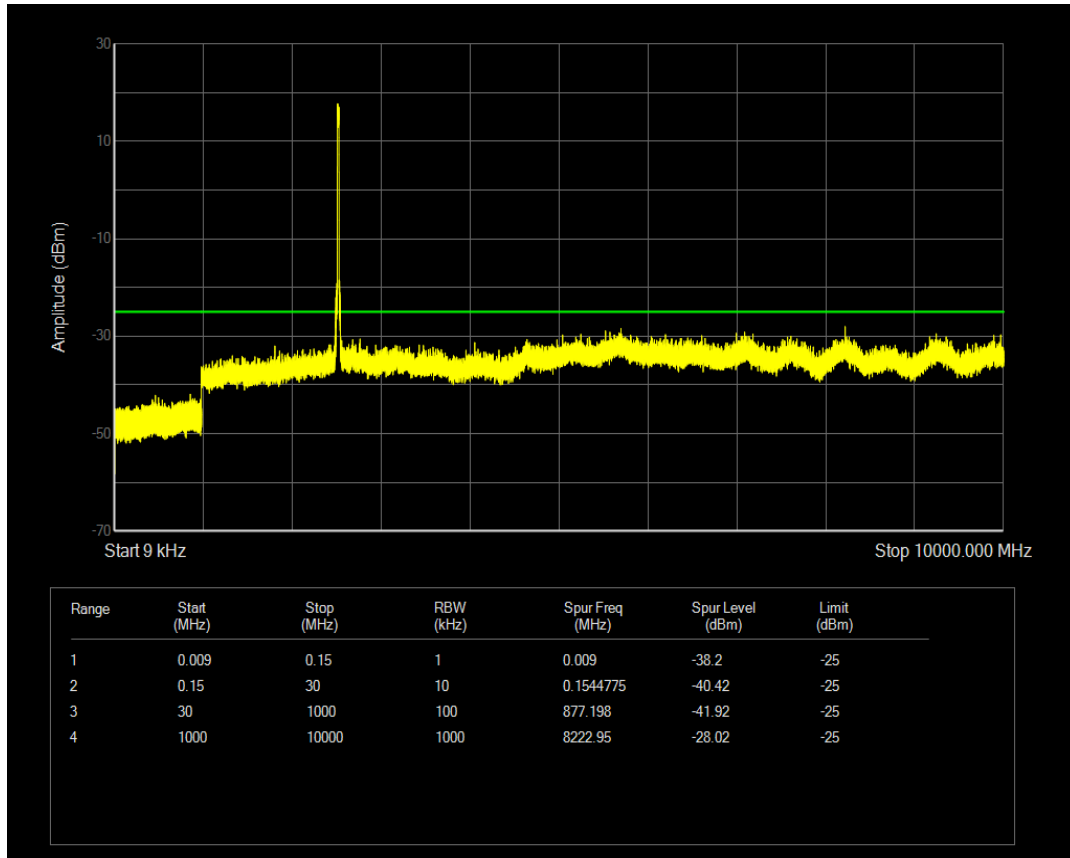




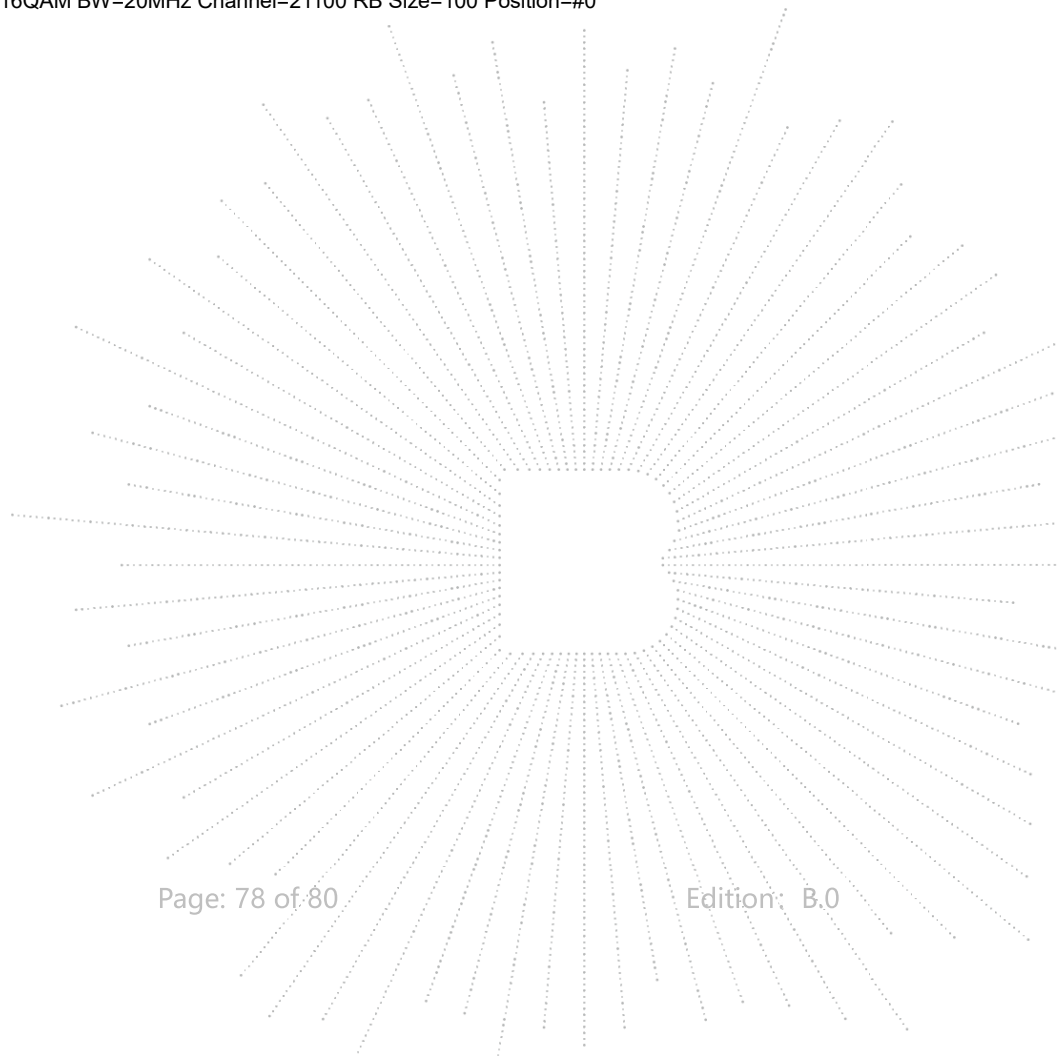
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

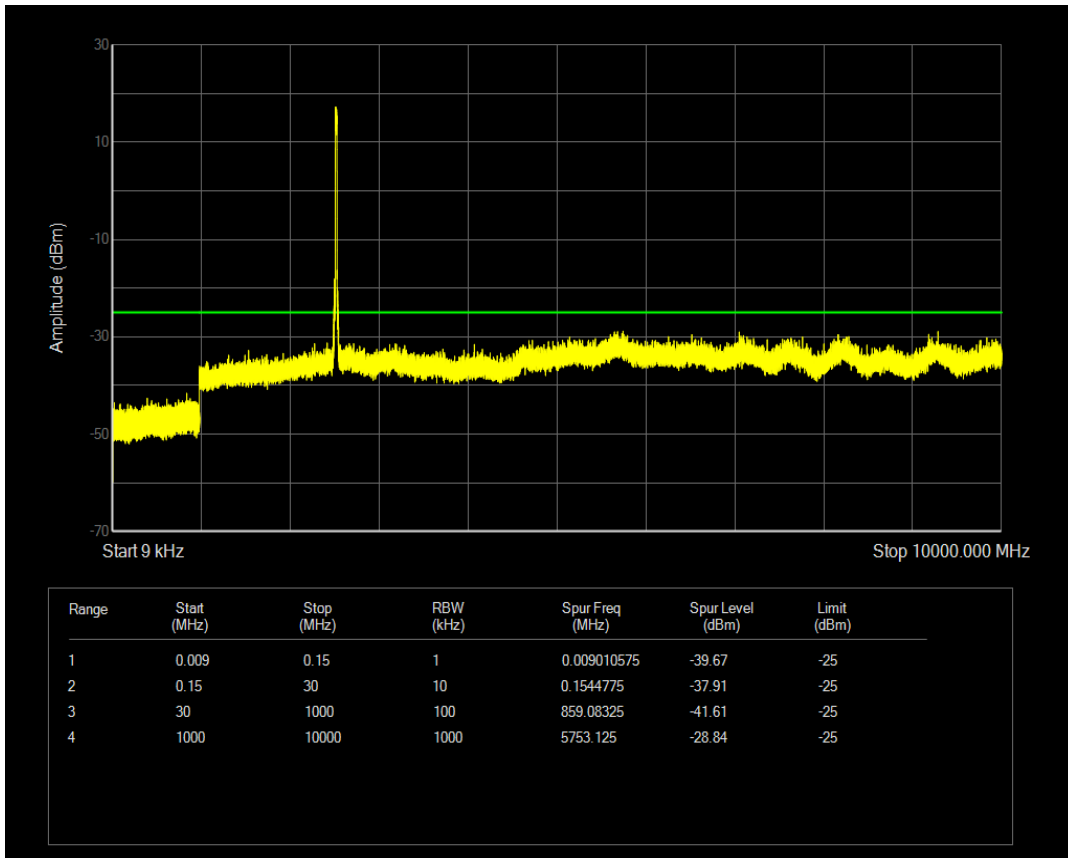


Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0

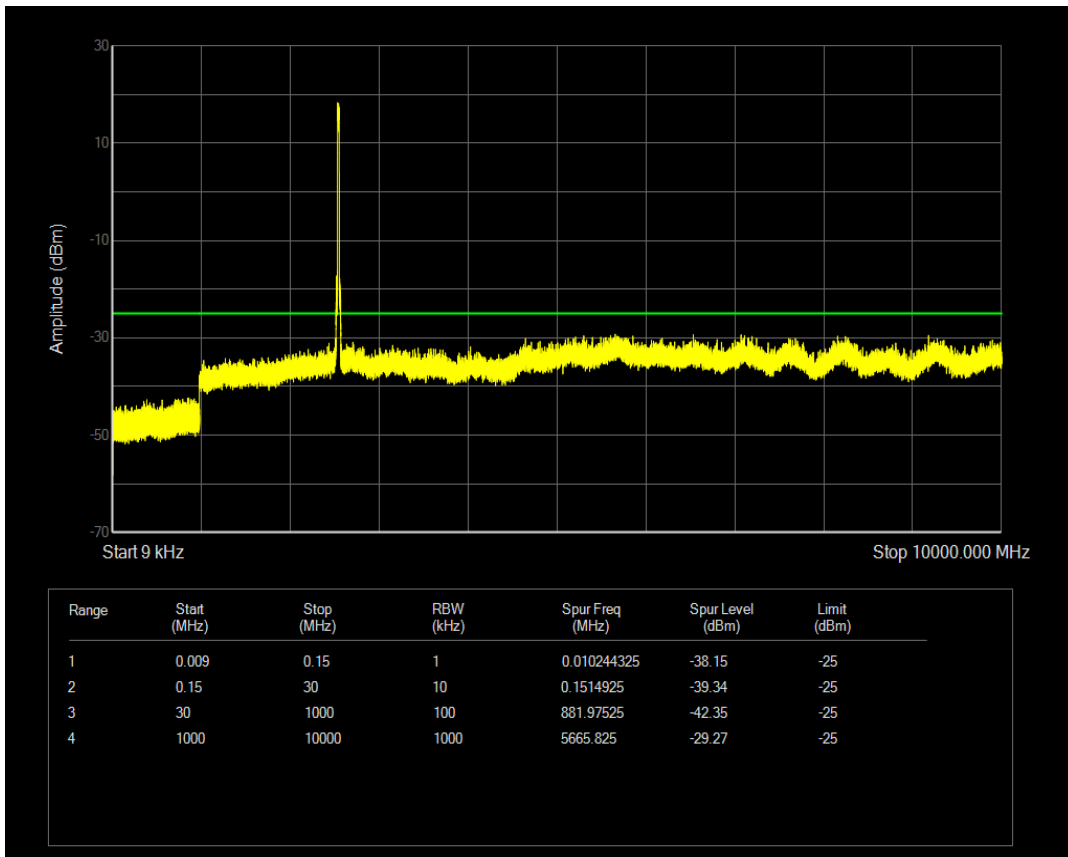


Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0





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



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

