

Appendix for Band 7

Report No.: BCTC2503052270-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

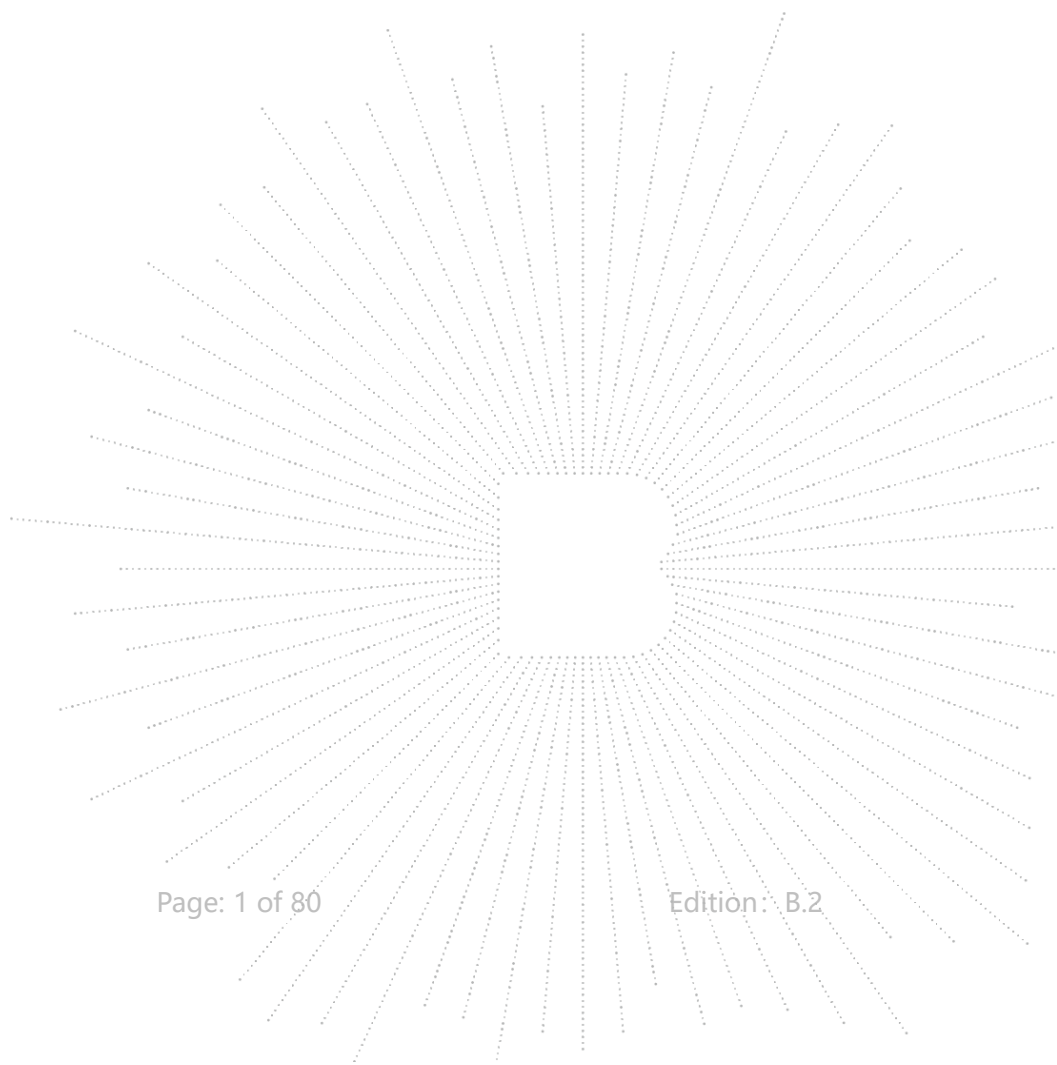
Test Model: C62

Tested Date: 2025-03-24 to 2025-04-09

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement

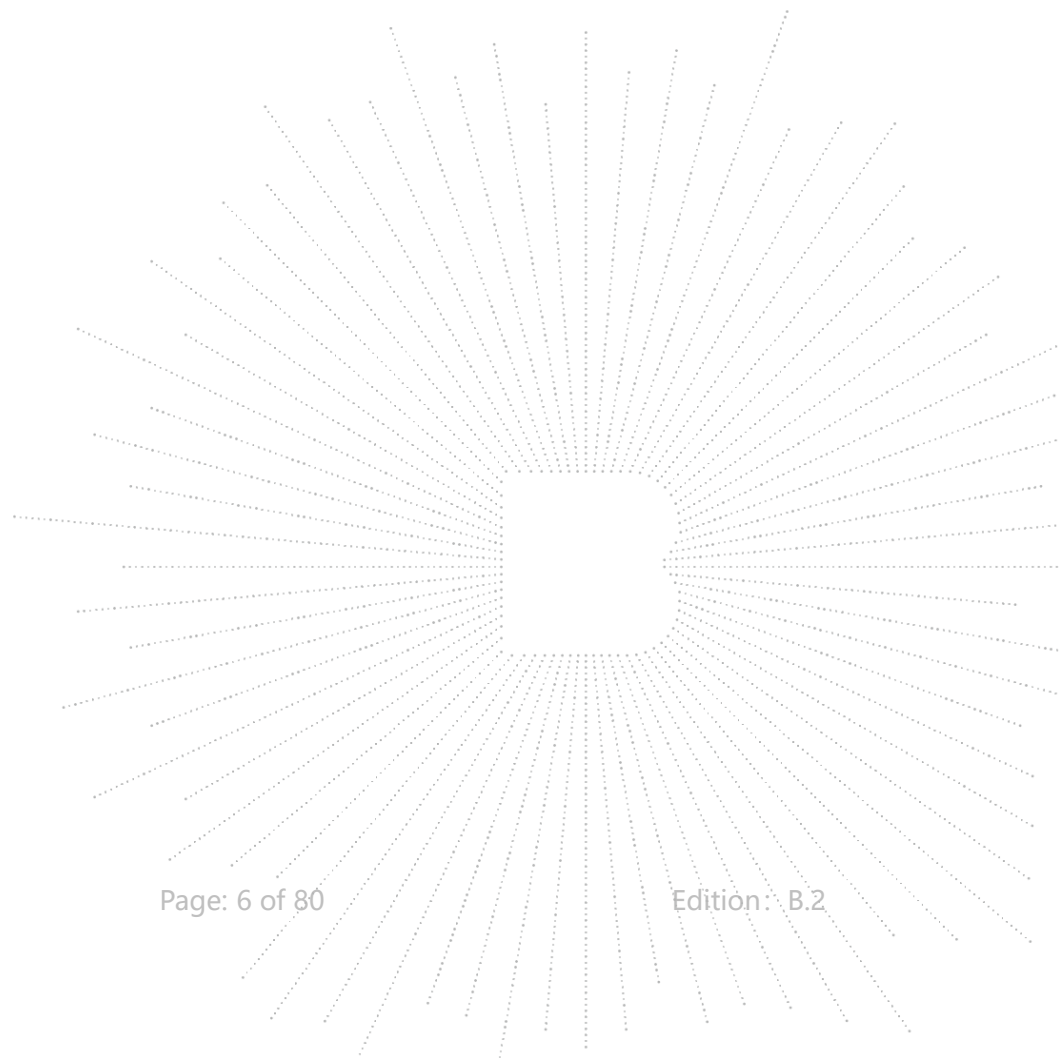
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	24.75	2.41	27.16	PASS
NVNT	Band7	5	20775	1	#Mid	QPSK	24.77	2.41	27.18	PASS
NVNT	Band7	5	20775	1	#Max	QPSK	24.77	2.41	27.18	PASS
NVNT	Band7	5	20775	12	#0	QPSK	23.93	2.41	26.34	PASS
NVNT	Band7	5	20775	12	#Mid	QPSK	23.94	2.41	26.35	PASS
NVNT	Band7	5	20775	12	#Max	QPSK	23.89	2.41	26.30	PASS
NVNT	Band7	5	20775	25	#0	QPSK	23.92	2.41	26.33	PASS
NVNT	Band7	5	20775	1	#0	16QAM	24.03	2.41	26.44	PASS
NVNT	Band7	5	20775	1	#Mid	16QAM	23.99	2.41	26.40	PASS
NVNT	Band7	5	20775	1	#Max	16QAM	23.94	2.41	26.35	PASS
NVNT	Band7	5	20775	12	#0	16QAM	22.96	2.41	25.37	PASS
NVNT	Band7	5	20775	12	#Mid	16QAM	22.96	2.41	25.37	PASS
NVNT	Band7	5	20775	12	#Max	16QAM	22.88	2.41	25.29	PASS
NVNT	Band7	5	20775	25	#0	16QAM	23.12	2.41	25.53	PASS
NVNT	Band7	5	21100	1	#0	QPSK	24.97	2.41	27.38	PASS
NVNT	Band7	5	21100	1	#Mid	QPSK	24.90	2.41	27.31	PASS
NVNT	Band7	5	21100	1	#Max	QPSK	24.93	2.41	27.34	PASS
NVNT	Band7	5	21100	12	#0	QPSK	23.96	2.41	26.37	PASS
NVNT	Band7	5	21100	12	#Mid	QPSK	23.98	2.41	26.39	PASS
NVNT	Band7	5	21100	12	#Max	QPSK	23.88	2.41	26.29	PASS
NVNT	Band7	5	21100	25	#0	QPSK	23.89	2.41	26.30	PASS
NVNT	Band7	5	21100	1	#0	16QAM	23.49	2.41	25.90	PASS
NVNT	Band7	5	21100	1	#Mid	16QAM	23.48	2.41	25.89	PASS
NVNT	Band7	5	21100	1	#Max	16QAM	23.49	2.41	25.90	PASS
NVNT	Band7	5	21100	12	#0	16QAM	22.98	2.41	25.39	PASS
NVNT	Band7	5	21100	12	#Mid	16QAM	22.93	2.41	25.34	PASS
NVNT	Band7	5	21100	12	#Max	16QAM	22.90	2.41	25.31	PASS
NVNT	Band7	5	21100	25	#0	16QAM	22.90	2.41	25.31	PASS
NVNT	Band7	5	21425	1	#0	QPSK	25.06	2.41	27.47	PASS
NVNT	Band7	5	21425	1	#Mid	QPSK	25.00	2.41	27.41	PASS
NVNT	Band7	5	21425	1	#Max	QPSK	25.08	2.41	27.49	PASS
NVNT	Band7	5	21425	12	#0	QPSK	24.01	2.41	26.42	PASS
NVNT	Band7	5	21425	12	#Mid	QPSK	24.10	2.41	26.51	PASS
NVNT	Band7	5	21425	12	#Max	QPSK	24.10	2.41	26.51	PASS
NVNT	Band7	5	21425	25	#0	QPSK	24.12	2.41	26.53	PASS

NVNT	Band7	5	21425	1	#0	16QAM	23.61	2.41	26.02	PASS
NVNT	Band7	5	21425	1	#Mid	16QAM	23.63	2.41	26.04	PASS
NVNT	Band7	5	21425	1	#Max	16QAM	23.57	2.41	25.98	PASS
NVNT	Band7	5	21425	12	#0	16QAM	22.95	2.41	25.36	PASS
NVNT	Band7	5	21425	12	#Mid	16QAM	22.88	2.41	25.29	PASS
NVNT	Band7	5	21425	12	#Max	16QAM	22.90	2.41	25.31	PASS
NVNT	Band7	5	21425	25	#0	16QAM	23.21	2.41	25.62	PASS
NVNT	Band7	10	20800	1	#0	QPSK	24.88	2.41	27.29	PASS
NVNT	Band7	10	20800	1	#Mid	QPSK	24.92	2.41	27.33	PASS
NVNT	Band7	10	20800	1	#Max	QPSK	24.99	2.41	27.40	PASS
NVNT	Band7	10	20800	25	#0	QPSK	23.95	2.41	26.36	PASS
NVNT	Band7	10	20800	25	#Mid	QPSK	23.94	2.41	26.35	PASS
NVNT	Band7	10	20800	25	#Max	QPSK	23.94	2.41	26.35	PASS
NVNT	Band7	10	20800	50	#0	QPSK	23.98	2.41	26.39	PASS
NVNT	Band7	10	20800	1	#0	16QAM	24.51	2.41	26.92	PASS
NVNT	Band7	10	20800	1	#Mid	16QAM	24.51	2.41	26.92	PASS
NVNT	Band7	10	20800	1	#Max	16QAM	24.54	2.41	26.95	PASS
NVNT	Band7	10	20800	25	#0	16QAM	22.91	2.41	25.32	PASS
NVNT	Band7	10	20800	25	#Mid	16QAM	22.89	2.41	25.30	PASS
NVNT	Band7	10	20800	25	#Max	16QAM	22.90	2.41	25.31	PASS
NVNT	Band7	10	20800	50	#0	16QAM	22.93	2.41	25.34	PASS
NVNT	Band7	10	21100	1	#0	QPSK	24.98	2.41	27.39	PASS
NVNT	Band7	10	21100	1	#Mid	QPSK	25.00	2.41	27.41	PASS
NVNT	Band7	10	21100	1	#Max	QPSK	25.00	2.41	27.41	PASS
NVNT	Band7	10	21100	25	#0	QPSK	23.94	2.41	26.35	PASS
NVNT	Band7	10	21100	25	#Mid	QPSK	23.94	2.41	26.35	PASS
NVNT	Band7	10	21100	25	#Max	QPSK	23.89	2.41	26.30	PASS
NVNT	Band7	10	21100	50	#0	QPSK	23.98	2.41	26.39	PASS
NVNT	Band7	10	21100	1	#0	16QAM	23.40	2.41	25.81	PASS
NVNT	Band7	10	21100	1	#Mid	16QAM	23.40	2.41	25.81	PASS
NVNT	Band7	10	21100	1	#Max	16QAM	23.50	2.41	25.91	PASS
NVNT	Band7	10	21100	25	#0	16QAM	22.96	2.41	25.37	PASS
NVNT	Band7	10	21100	25	#Mid	16QAM	22.98	2.41	25.39	PASS
NVNT	Band7	10	21100	25	#Max	16QAM	23.05	2.41	25.46	PASS
NVNT	Band7	10	21100	50	#0	16QAM	23.02	2.41	25.43	PASS
NVNT	Band7	10	21400	1	#0	QPSK	25.13	2.41	27.54	PASS
NVNT	Band7	10	21400	1	#Mid	QPSK	25.10	2.41	27.51	PASS
NVNT	Band7	10	21400	1	#Max	QPSK	25.07	2.41	27.48	PASS
NVNT	Band7	10	21400	25	#0	QPSK	24.08	2.41	26.49	PASS
NVNT	Band7	10	21400	25	#Mid	QPSK	24.10	2.41	26.51	PASS
NVNT	Band7	10	21400	25	#Max	QPSK	24.06	2.41	26.47	PASS
NVNT	Band7	10	21400	50	#0	QPSK	23.97	2.41	26.38	PASS

NVNT	Band7	10	21400	1	#0	16QAM	23.52	2.41	25.93	PASS
NVNT	Band7	10	21400	1	#Mid	16QAM	23.50	2.41	25.91	PASS
NVNT	Band7	10	21400	1	#Max	16QAM	23.39	2.41	25.80	PASS
NVNT	Band7	10	21400	25	#0	16QAM	23.10	2.41	25.51	PASS
NVNT	Band7	10	21400	25	#Mid	16QAM	23.10	2.41	25.51	PASS
NVNT	Band7	10	21400	25	#Max	16QAM	23.13	2.41	25.54	PASS
NVNT	Band7	10	21400	50	#0	16QAM	23.05	2.41	25.46	PASS
NVNT	Band7	15	20825	1	#0	QPSK	23.82	2.41	26.23	PASS
NVNT	Band7	15	20825	1	#Mid	QPSK	24.75	2.41	27.16	PASS
NVNT	Band7	15	20825	1	#Max	QPSK	24.77	2.41	27.18	PASS
NVNT	Band7	15	20825	36	#0	QPSK	23.99	2.41	26.40	PASS
NVNT	Band7	15	20825	36	#Mid	QPSK	23.82	2.41	26.23	PASS
NVNT	Band7	15	20825	36	#Max	QPSK	23.91	2.41	26.32	PASS
NVNT	Band7	15	20825	75	#0	QPSK	23.83	2.41	26.24	PASS
NVNT	Band7	15	20825	1	#0	16QAM	24.54	2.41	26.95	PASS
NVNT	Band7	15	20825	1	#Mid	16QAM	24.51	2.41	26.92	PASS
NVNT	Band7	15	20825	1	#Max	16QAM	24.44	2.41	26.85	PASS
NVNT	Band7	15	20825	36	#0	16QAM	22.99	2.41	25.40	PASS
NVNT	Band7	15	20825	36	#Mid	16QAM	22.92	2.41	25.33	PASS
NVNT	Band7	15	20825	36	#Max	16QAM	22.89	2.41	25.30	PASS
NVNT	Band7	15	20825	75	#0	16QAM	22.94	2.41	25.35	PASS
NVNT	Band7	15	21100	1	#0	QPSK	24.86	2.41	27.27	PASS
NVNT	Band7	15	21100	1	#Mid	QPSK	24.94	2.41	27.35	PASS
NVNT	Band7	15	21100	1	#Max	QPSK	24.94	2.41	27.35	PASS
NVNT	Band7	15	21100	36	#0	QPSK	23.97	2.41	26.38	PASS
NVNT	Band7	15	21100	36	#Mid	QPSK	23.84	2.41	26.25	PASS
NVNT	Band7	15	21100	36	#Max	QPSK	24.01	2.41	26.42	PASS
NVNT	Band7	15	21100	75	#0	QPSK	23.86	2.41	26.27	PASS
NVNT	Band7	15	21100	1	#0	16QAM	23.45	2.41	25.86	PASS
NVNT	Band7	15	21100	1	#Mid	16QAM	23.36	2.41	25.77	PASS
NVNT	Band7	15	21100	1	#Max	16QAM	23.51	2.41	25.92	PASS
NVNT	Band7	15	21100	36	#0	16QAM	23.00	2.41	25.41	PASS
NVNT	Band7	15	21100	36	#Mid	16QAM	23.04	2.41	25.45	PASS
NVNT	Band7	15	21100	36	#Max	16QAM	23.09	2.41	25.50	PASS
NVNT	Band7	15	21100	75	#0	16QAM	23.00	2.41	25.41	PASS
NVNT	Band7	15	21375	1	#0	QPSK	25.13	2.41	27.54	PASS
NVNT	Band7	15	21375	1	#Mid	QPSK	25.21	2.41	27.62	PASS
NVNT	Band7	15	21375	1	#Max	QPSK	25.22	2.41	27.63	PASS
NVNT	Band7	15	21375	36	#0	QPSK	24.09	2.41	26.50	PASS
NVNT	Band7	15	21375	36	#Mid	QPSK	24.00	2.41	26.41	PASS
NVNT	Band7	15	21375	36	#Max	QPSK	24.06	2.41	26.47	PASS
NVNT	Band7	15	21375	75	#0	QPSK	24.10	2.41	26.51	PASS

NVNT	Band7	15	21375	1	#0	16QAM	24.44	2.41	26.85	PASS
NVNT	Band7	15	21375	1	#Mid	16QAM	24.41	2.41	26.82	PASS
NVNT	Band7	15	21375	1	#Max	16QAM	24.39	2.41	26.80	PASS
NVNT	Band7	15	21375	36	#0	16QAM	23.07	2.41	25.48	PASS
NVNT	Band7	15	21375	36	#Mid	16QAM	23.03	2.41	25.44	PASS
NVNT	Band7	15	21375	36	#Max	16QAM	23.02	2.41	25.43	PASS
NVNT	Band7	15	21375	75	#0	16QAM	23.09	2.41	25.50	PASS
NVNT	Band7	20	20850	1	#0	QPSK	23.82	2.41	26.23	PASS
NVNT	Band7	20	20850	1	#Mid	QPSK	24.97	2.41	27.38	PASS
NVNT	Band7	20	20850	1	#Max	QPSK	24.88	2.41	27.29	PASS
NVNT	Band7	20	20850	50	#0	QPSK	23.99	2.41	26.40	PASS
NVNT	Band7	20	20850	50	#Mid	QPSK	23.90	2.41	26.31	PASS
NVNT	Band7	20	20850	50	#Max	QPSK	23.90	2.41	26.31	PASS
NVNT	Band7	20	20850	100	#0	QPSK	23.81	2.41	26.22	PASS
NVNT	Band7	20	20850	1	#0	16QAM	23.59	2.41	26.00	PASS
NVNT	Band7	20	20850	1	#Mid	16QAM	23.66	2.41	26.07	PASS
NVNT	Band7	20	20850	1	#Max	16QAM	23.53	2.41	25.94	PASS
NVNT	Band7	20	20850	50	#0	16QAM	22.96	2.41	25.37	PASS
NVNT	Band7	20	20850	50	#Mid	16QAM	23.06	2.41	25.47	PASS
NVNT	Band7	20	20850	50	#Max	16QAM	23.06	2.41	25.47	PASS
NVNT	Band7	20	20850	100	#0	16QAM	22.93	2.41	25.34	PASS
NVNT	Band7	20	21100	1	#0	QPSK	25.30	2.41	27.71	PASS
NVNT	Band7	20	21100	1	#Mid	QPSK	25.40	2.41	27.81	PASS
NVNT	Band7	20	21100	1	#Max	QPSK	25.47	2.41	27.88	PASS
NVNT	Band7	20	21100	50	#0	QPSK	23.94	2.41	26.35	PASS
NVNT	Band7	20	21100	50	#Mid	QPSK	23.90	2.41	26.31	PASS
NVNT	Band7	20	21100	50	#Max	QPSK	23.90	2.41	26.31	PASS
NVNT	Band7	20	21100	100	#0	QPSK	24.01	2.41	26.42	PASS
NVNT	Band7	20	21100	1	#0	16QAM	23.37	2.41	25.78	PASS
NVNT	Band7	20	21100	1	#Mid	16QAM	23.44	2.41	25.85	PASS
NVNT	Band7	20	21100	1	#Max	16QAM	23.43	2.41	25.84	PASS
NVNT	Band7	20	21100	50	#0	16QAM	22.91	2.41	25.32	PASS
NVNT	Band7	20	21100	50	#Mid	16QAM	22.96	2.41	25.37	PASS
NVNT	Band7	20	21100	50	#Max	16QAM	22.98	2.41	25.39	PASS
NVNT	Band7	20	21100	100	#0	16QAM	22.94	2.41	25.35	PASS
NVNT	Band7	20	21350	1	#0	QPSK	25.10	2.41	27.51	PASS
NVNT	Band7	20	21350	1	#Mid	QPSK	25.10	2.41	27.51	PASS
NVNT	Band7	20	21350	1	#Max	QPSK	25.07	2.41	27.48	PASS
NVNT	Band7	20	21350	50	#0	QPSK	24.11	2.41	26.52	PASS
NVNT	Band7	20	21350	50	#Mid	QPSK	23.92	2.41	26.33	PASS
NVNT	Band7	20	21350	50	#Max	QPSK	23.98	2.41	26.39	PASS
NVNT	Band7	20	21350	100	#0	QPSK	24.03	2.41	26.44	PASS

NVNT	Band7	20	21350	1	#0	16QAM	23.89	2.41	26.30	PASS
NVNT	Band7	20	21350	1	#Mid	16QAM	23.97	2.41	26.38	PASS
NVNT	Band7	20	21350	1	#Max	16QAM	23.80	2.41	26.21	PASS
NVNT	Band7	20	21350	50	#0	16QAM	23.03	2.41	25.44	PASS
NVNT	Band7	20	21350	50	#Mid	16QAM	23.15	2.41	25.56	PASS
NVNT	Band7	20	21350	50	#Max	16QAM	23.07	2.41	25.48	PASS
NVNT	Band7	20	21350	100	#0	16QAM	23.11	2.41	25.52	PASS



Appendix 2.Frequency stability

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 7	5	20775	25	#0	QPSK	LV	NT	0.00	0.000	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	NT	0.00	0.000	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	HV	NT	0.00	0.000	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	LV	NT	-8.05	-0.003	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	NT	-24.60	-0.010	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	HV	NT	-39.20	-0.016	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	LV	NT	-42.51	-0.017	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	NT	-9.91	-0.004	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	HV	NT	-19.37	-0.008	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	LV	NT	-30.36	-0.012	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	NT	-23.70	-0.009	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	HV	NT	-17.05	-0.007	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	LV	NT	43.22	0.017	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	NT	-24.76	-0.010	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	HV	NT	-29.03	-0.011	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	LV	NT	-10.36	-0.004	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	NT	-11.80	-0.005	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	HV	NT	-7.68	-0.003	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	LV	NT	0.00	0.000	PASS

NVNT	Band 7	10	20800	50	#0	QPSK	NV	NT	24.48	0.010	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	HV	NT	-30.97	-0.012	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	LV	NT	-21.50	-0.009	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	NT	-18.35	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	HV	NT	-25.15	-0.010	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	LV	NT	26.44	0.010	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	NT	-32.47	-0.013	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	HV	NT	-35.29	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	LV	NT	-36.41	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	NT	-11.99	-0.005	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	HV	NT	-10.21	-0.004	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	LV	NT	6.24	0.002	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	NT	-35.49	-0.014	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	HV	NT	-34.60	-0.013	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	LV	NT	19.53	0.008	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	NT	20.30	0.008	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	HV	NT	32.97	0.013	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	LV	NT	0.00	0.000	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	NT	-17.72	-0.007	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	HV	NT	-44.00	-0.018	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	LV	NT	-9.71	-0.004	PASS
NVNT	Band	15	20825	75	#0	16QAM	NV	NT	-9.58	-0.004	PASS

	7										
NVNT	Band 7	15	20825	75	#0	16QAM	HV	NT	-4.98	-0.002	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	LV	NT	39.55	0.016	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	NT	-15.61	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	HV	NT	-34.32	-0.014	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	LV	NT	-26.62	-0.011	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	NT	-1.93	-0.001	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	HV	NT	12.99	0.005	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	LV	NT	34.03	0.013	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	NT	-31.20	-0.012	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	HV	NT	-22.85	-0.009	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	LV	NT	-15.32	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	NT	-30.31	-0.012	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	HV	NT	-33.32	-0.013	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	LV	NT	0.00	0.000	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	NT	-32.82	-0.013	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	HV	NT	-36.52	-0.015	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	LV	NT	-0.54	0.000	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	NT	-32.10	-0.013	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	HV	NT	-25.02	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	LV	NT	18.95	0.007	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	NT	-36.21	-0.014	PASS

NVNT	Band 7	20	21100	100	#0	QPSK	HV	NT	-33.27	-0.013	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	LV	NT	9.31	0.004	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	NT	14.00	0.006	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	HV	NT	28.47	0.011	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	LV	NT	16.32	0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	NT	-29.05	-0.011	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	HV	NT	-24.73	-0.010	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	LV	NT	-22.54	-0.009	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	NT	15.35	0.006	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	HV	NT	25.41	0.010	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 7	5	20775	25	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	-20	-27.65	-0.011	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	0	-22.76	-0.009	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	10	-39.48	-0.016	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	20	-23.10	-0.009	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	30	-47.16	-0.019	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	40	-12.97	-0.005	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	50	-33.23	-0.013	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	-30	-50.43	-0.020	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	-20	-48.28	-0.019	PASS

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NVNT	Band 7	5	20775	25	#0	16QAM	NV	0	-42.64	-0.017	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	10	-37.12	-0.015	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	20	-33.52	-0.013	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	30	-30.16	-0.012	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	40	-24.83	-0.010	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	50	-23.55	-0.009	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	-30	-16.21	-0.006	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	-20	-26.91	-0.011	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	0	-36.33	-0.014	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	10	-51.18	-0.020	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	20	7.51	0.003	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	30	0.23	0.000	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	40	-4.81	-0.002	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	50	-39.67	-0.016	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	-30	-1.65	-0.001	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	-20	34.62	0.014	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	0	44.47	0.018	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	10	3.22	0.001	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	20	-3.71	-0.001	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	30	6.32	0.002	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	40	12.27	0.005	PASS

NVNT	Band 7	5	21100	25	#0	16QAM	NV	50	24.09	0.010	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	-30	38.75	0.015	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	-20	39.78	0.015	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	0	33.16	0.013	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	10	28.38	0.011	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	20	24.62	0.010	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	30	22.12	0.009	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	40	21.36	0.008	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	50	13.60	0.005	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	-30	13.85	0.005	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	-20	25.08	0.010	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	0	38.04	0.015	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	10	27.39	0.011	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	20	15.05	0.006	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	30	26.44	0.010	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	40	36.51	0.014	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	50	43.66	0.017	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	-20	-26.69	-0.011	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	0	-35.72	-0.014	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	10	-18.71	-0.007	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	20	-32.59	-0.013	PASS

	7										
NVNT	Band 7	10	20800	50	#0	QPSK	NV	30	-7.34	-0.003	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	40	-11.09	-0.004	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	50	-14.53	-0.006	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	-30	-15.56	-0.006	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	-20	-3.56	-0.001	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	0	10.87	0.004	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	10	17.47	0.007	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	20	22.66	0.009	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	30	29.90	0.012	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	40	37.65	0.015	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	50	44.90	0.018	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	-30	33.73	0.013	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	-20	-24.86	-0.010	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	0	-34.03	-0.013	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	10	-38.39	-0.015	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	20	-42.50	-0.017	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	30	-48.68	-0.019	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	40	-44.76	-0.018	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	50	13.06	0.005	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	-30	15.74	0.006	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	-20	28.54	0.011	PASS

NVNT	Band 7	10	21100	50	#0	16QAM	NV	0	41.46	0.016	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	10	13.56	0.005	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	20	0.27	0.000	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	30	10.20	0.004	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	40	-34.85	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	50	7.20	0.003	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	-30	37.94	0.015	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	-20	43.95	0.017	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	0	31.59	0.012	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	10	-18.97	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	20	-27.67	-0.011	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	30	-43.47	-0.017	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	40	-5.68	-0.002	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	50	-12.06	-0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	-30	-17.68	-0.007	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	-20	1.79	0.001	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	0	23.36	0.009	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	10	33.75	0.013	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	20	29.34	0.011	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	30	13.19	0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	40	32.57	0.013	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	50	44.47	0.017	PASS

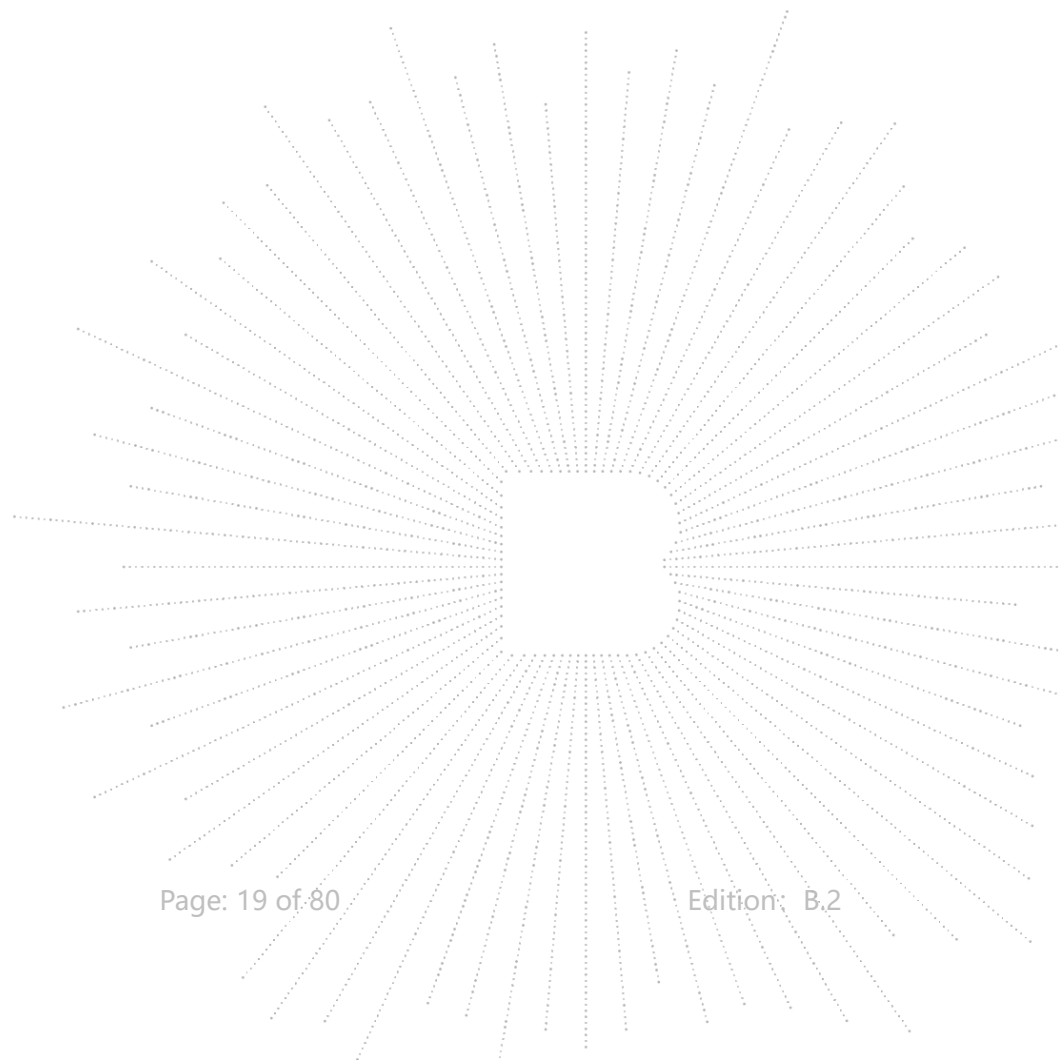
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NVNT	Band 7	15	20825	75	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	-20	-34.50	-0.014	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	0	-35.08	-0.014	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	10	-29.41	-0.012	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	20	-32.86	-0.013	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	30	-7.68	-0.003	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	40	-14.31	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	50	-41.70	-0.017	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	-30	-31.31	-0.012	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	-20	-24.19	-0.010	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	0	-34.83	-0.014	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	10	-27.45	-0.011	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	20	21.73	0.009	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	30	26.82	0.011	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	40	11.57	0.005	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	50	37.15	0.015	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	-30	27.01	0.011	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	-20	2.12	0.001	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	0	-1.52	-0.001	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	10	-3.40	-0.001	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	20	-12.20	-0.005	PASS

NVNT	Band 7	15	21100	75	#0	QPSK	NV	30	-16.57	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	40	-19.57	-0.008	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	50	-19.56	-0.008	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	-30	-10.36	-0.004	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	-20	-10.99	-0.004	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	0	-3.65	-0.001	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	10	2.32	0.001	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	20	-16.58	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	30	3.68	0.001	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	40	21.49	0.008	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	50	42.16	0.017	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	-30	7.94	0.003	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	-20	-8.07	-0.003	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	0	-28.62	-0.011	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	10	-22.57	-0.009	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	20	-11.36	-0.004	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	30	-20.83	-0.008	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	40	-27.64	-0.011	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	50	-20.24	-0.008	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	-30	-15.95	-0.006	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	-20	13.56	0.005	PASS
NVNT	Band	15	21375	75	#0	16QAM	NV	0	41.56	0.016	PASS

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NVNT	Band 7	15	21375	75	#0	16QAM	NV	10	6.44	0.003	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	20	26.41	0.010	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	30	38.41	0.015	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	40	-11.29	-0.004	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	50	-29.24	-0.011	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	-20	0.00	0.000	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	10	-33.39	-0.013	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	20	-36.86	-0.015	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	30	-16.08	-0.006	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	40	-18.54	-0.007	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	50	-29.43	-0.012	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	-30	-33.85	-0.013	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	-20	-19.30	-0.008	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	0	0.49	0.000	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	10	14.02	0.006	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	20	30.93	0.012	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	30	39.54	0.016	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	40	8.80	0.004	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	50	17.80	0.007	PASS

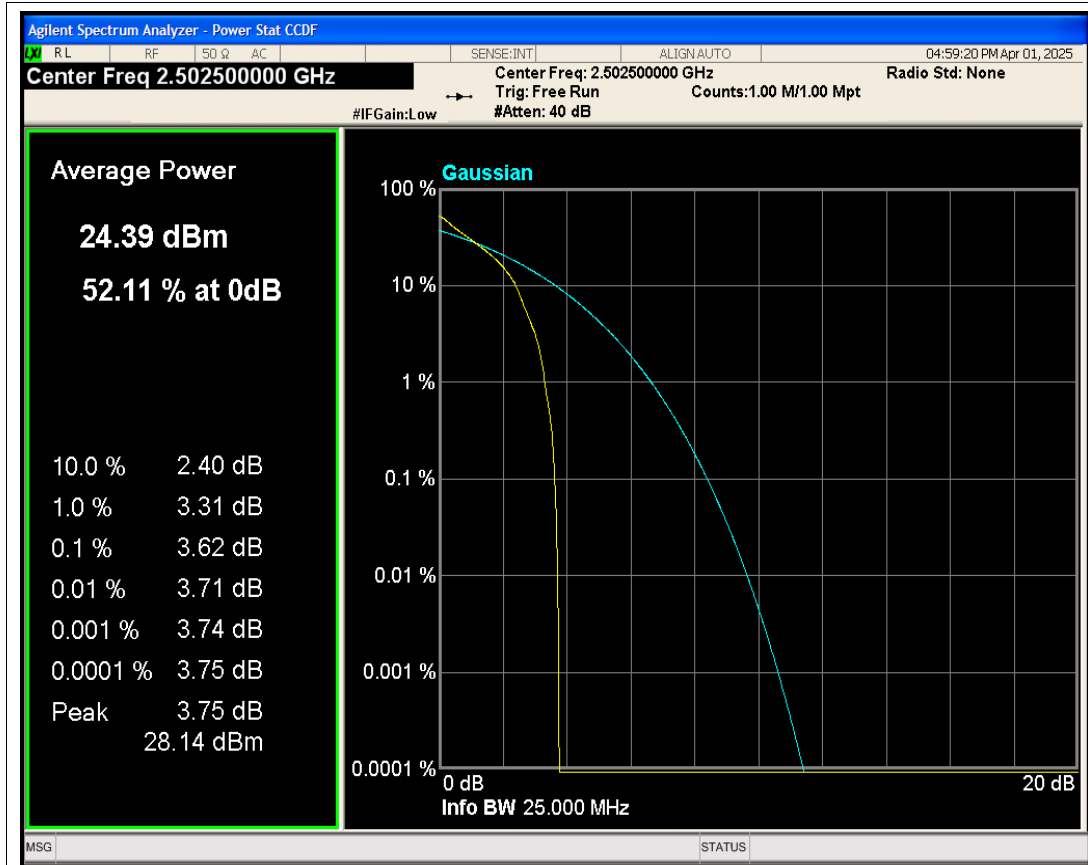
NVNT	Band 7	20	21100	100	#0	QPSK	NV	-30	9.08	0.004	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	-20	4.48	0.002	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	0	-7.91	-0.003	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	10	-38.65	-0.015	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	20	-45.86	-0.018	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	30	-46.01	-0.018	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	40	-26.18	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	50	-30.23	-0.012	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	-30	14.58	0.006	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	-20	-24.45	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	0	-26.91	-0.011	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	10	-40.38	-0.016	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	20	-24.73	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	30	-17.15	-0.007	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	40	6.79	0.003	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	50	3.95	0.002	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	-30	29.23	0.011	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	-20	16.79	0.007	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	0	13.19	0.005	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	10	15.88	0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	20	2.17	0.001	PASS
NVNT	Band	20	21350	100	#0	QPSK	NV	30	-3.86	-0.002	PASS

	7										
NVNT	Band 7	20	21350	100	#0	QPSK	NV	40	-2.55	-0.001	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	50	-4.56	-0.002	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	-30	11.89	0.005	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	-20	35.05	0.014	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	0	16.87	0.007	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	10	35.38	0.014	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	20	29.11	0.011	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	30	-41.06	-0.016	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	40	-29.94	-0.012	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	50	27.12	0.011	PASS

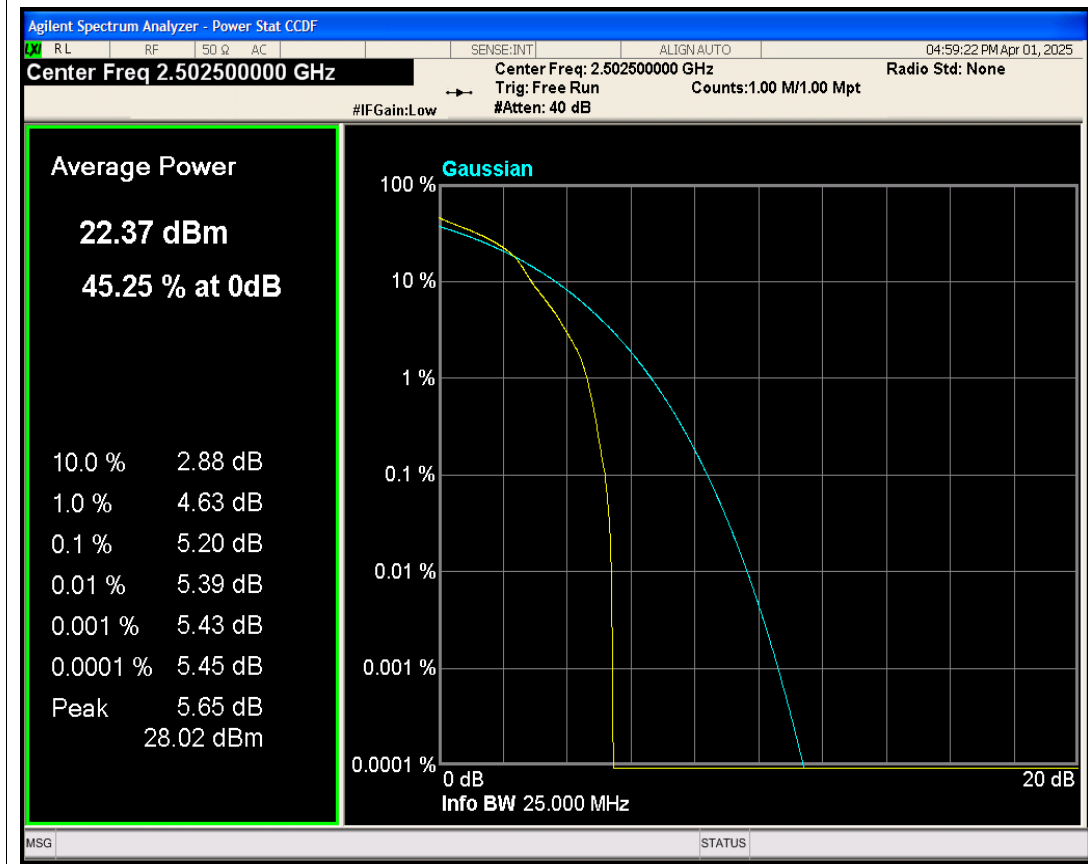


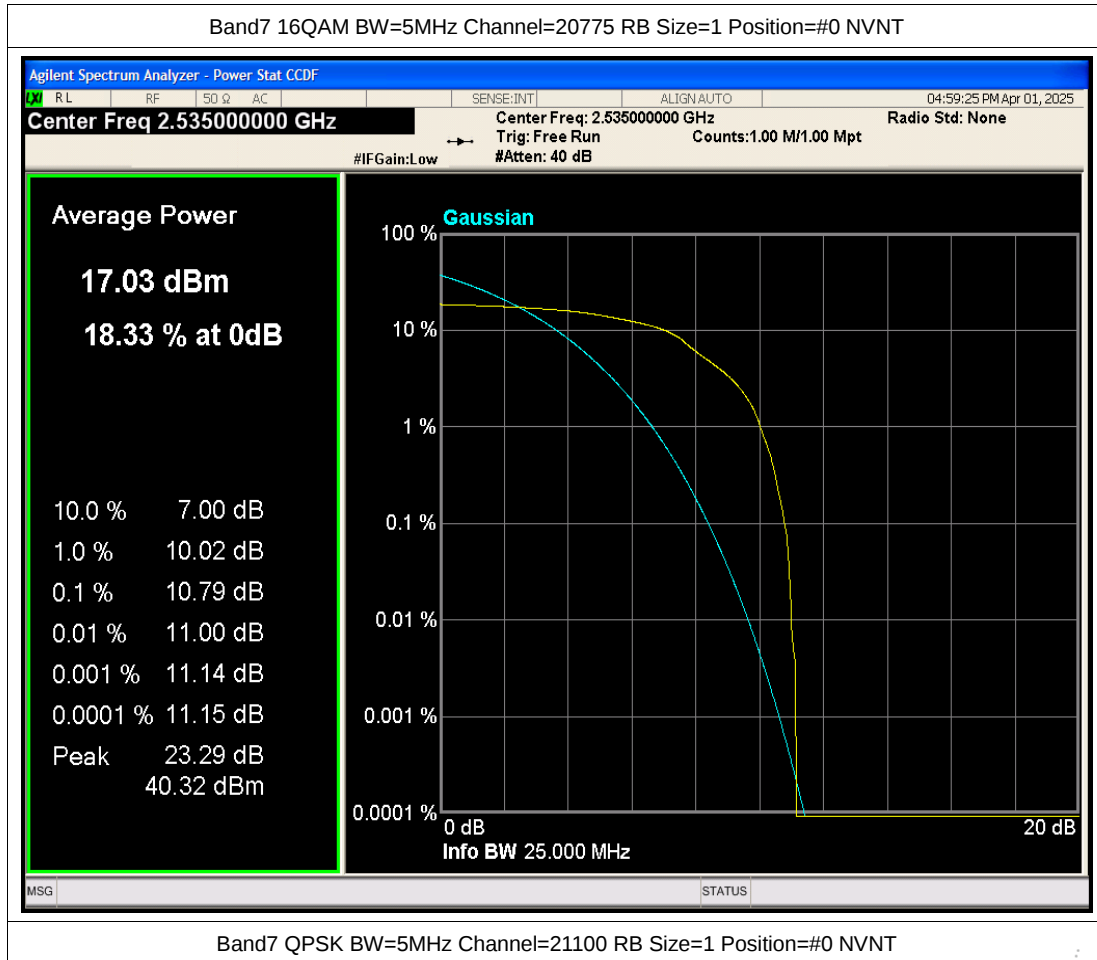
Appendix 3. Peak-to-Average Ratio

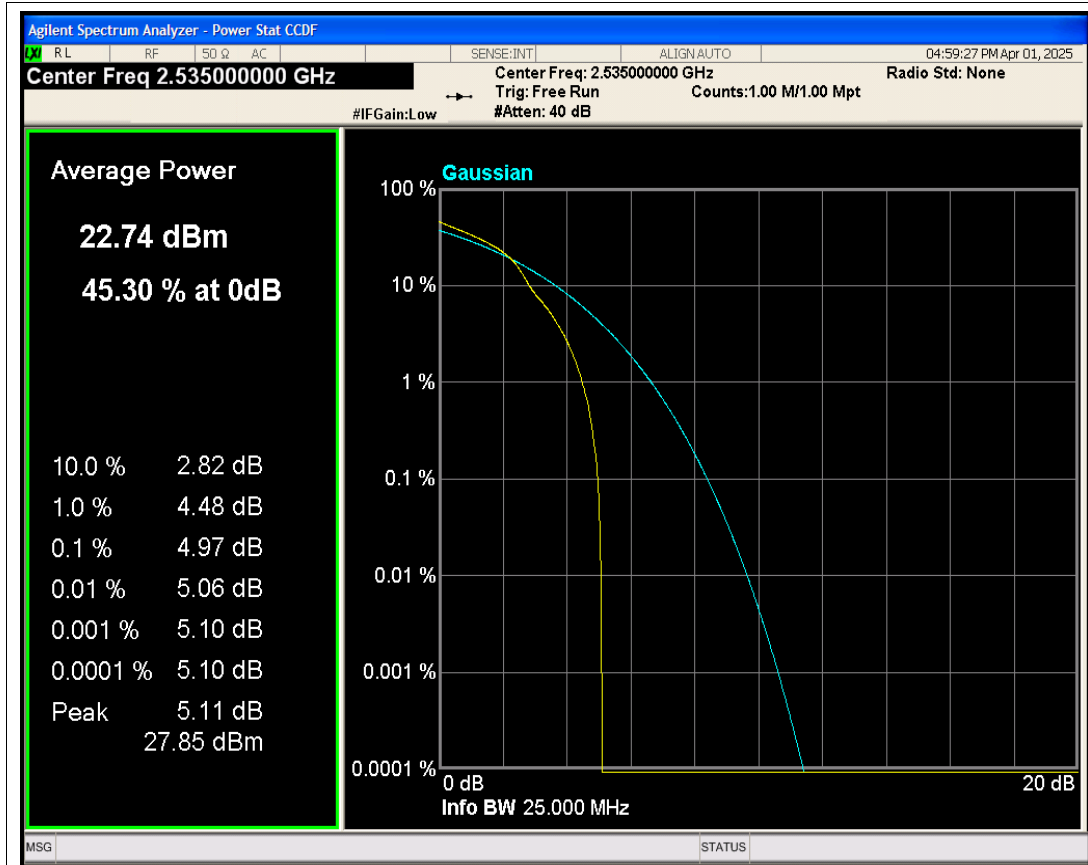
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	3.62	13	PASS
NVNT	Band7	5	20775	1	#0	16QAM	5.20	13	PASS
NVNT	Band7	5	21100	1	#0	QPSK	10.79	13	PASS
NVNT	Band7	5	21100	1	#0	16QAM	4.97	13	PASS
NVNT	Band7	5	21425	1	#0	QPSK	3.90	13	PASS
NVNT	Band7	5	21425	1	#0	16QAM	5.27	13	PASS
NVNT	Band7	10	20800	1	#0	QPSK	3.58	13	PASS
NVNT	Band7	10	20800	1	#0	16QAM	5.06	13	PASS
NVNT	Band7	10	21100	1	#0	QPSK	23.10	13	PASS
NVNT	Band7	10	21100	1	#0	16QAM	5.18	13	PASS
NVNT	Band7	10	21400	1	#0	QPSK	3.72	13	PASS
NVNT	Band7	10	21400	1	#0	16QAM	5.25	13	PASS
NVNT	Band7	15	20825	1	#0	QPSK	3.68	13	PASS
NVNT	Band7	15	20825	1	#0	16QAM	5.06	13	PASS
NVNT	Band7	15	21100	1	#0	QPSK	2.72	13	PASS
NVNT	Band7	15	21100	1	#0	16QAM	5.18	13	PASS
NVNT	Band7	15	21375	1	#0	QPSK	3.83	13	PASS
NVNT	Band7	15	21375	1	#0	16QAM	5.01	13	PASS
NVNT	Band7	20	20850	1	#0	QPSK	3.56	13	PASS
NVNT	Band7	20	20850	1	#0	16QAM	4.86	13	PASS
NVNT	Band7	20	21100	1	#0	QPSK	5.02	13	PASS
NVNT	Band7	20	21100	1	#0	16QAM	5.31	13	PASS
NVNT	Band7	20	21350	1	#0	QPSK	3.98	13	PASS
NVNT	Band7	20	21350	1	#0	16QAM	5.36	13	PASS



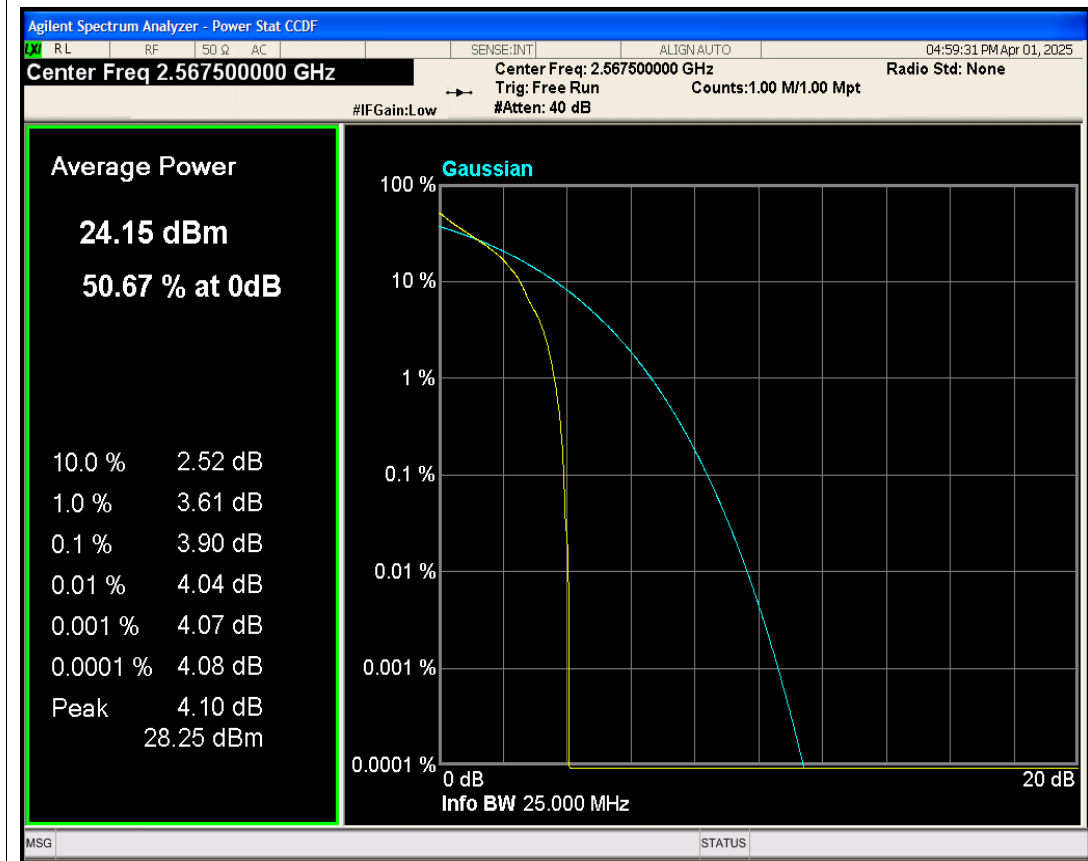
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT

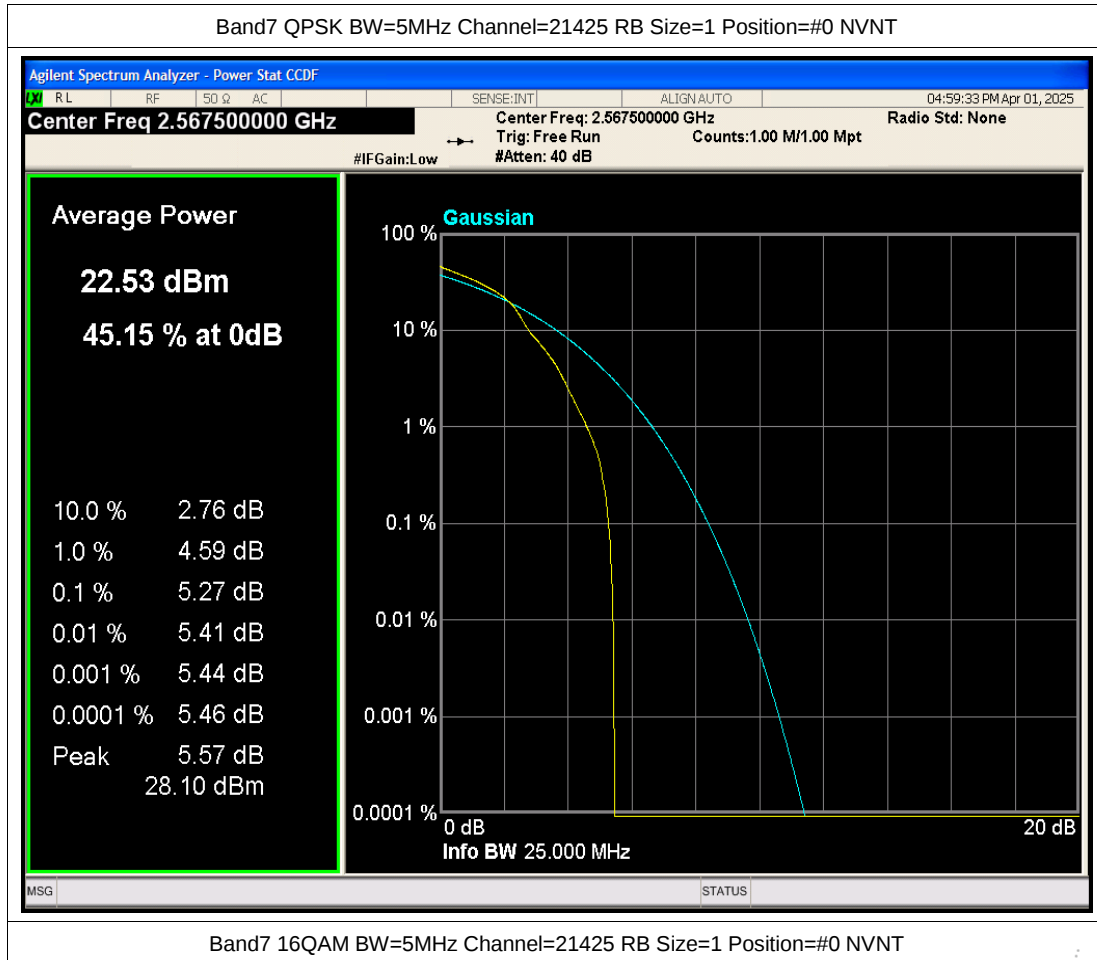






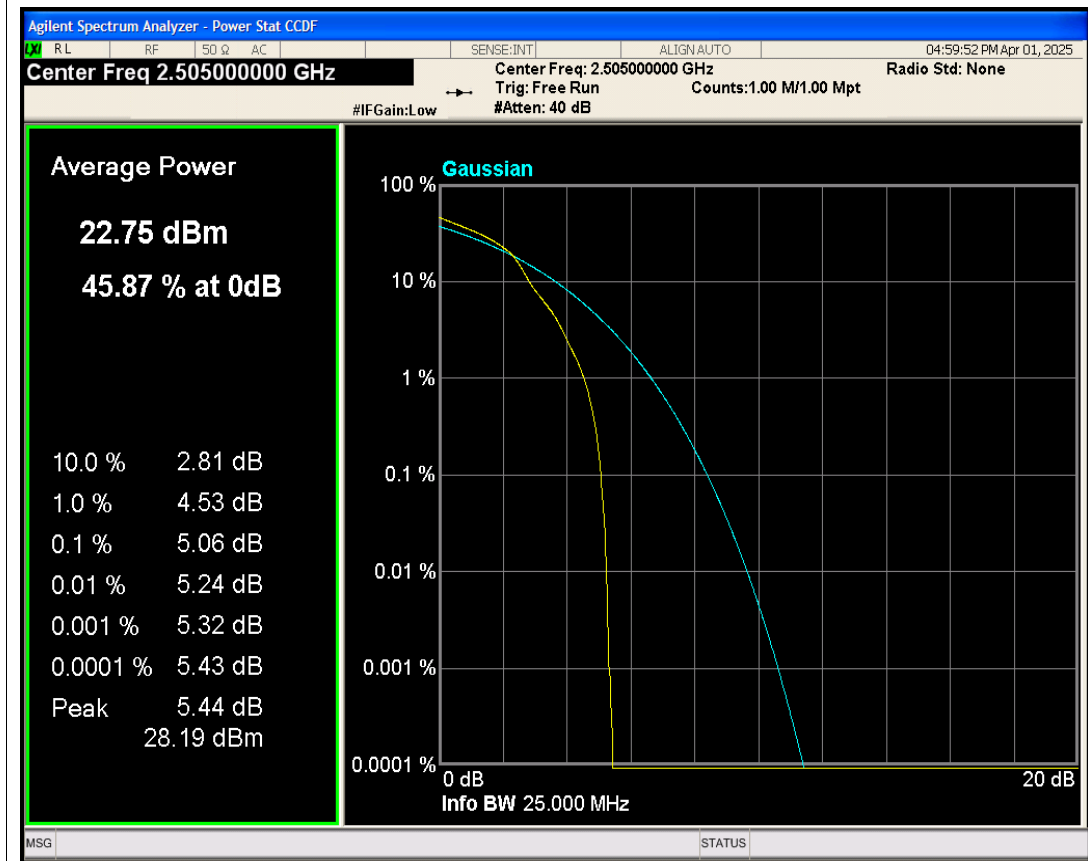
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0 NVNT

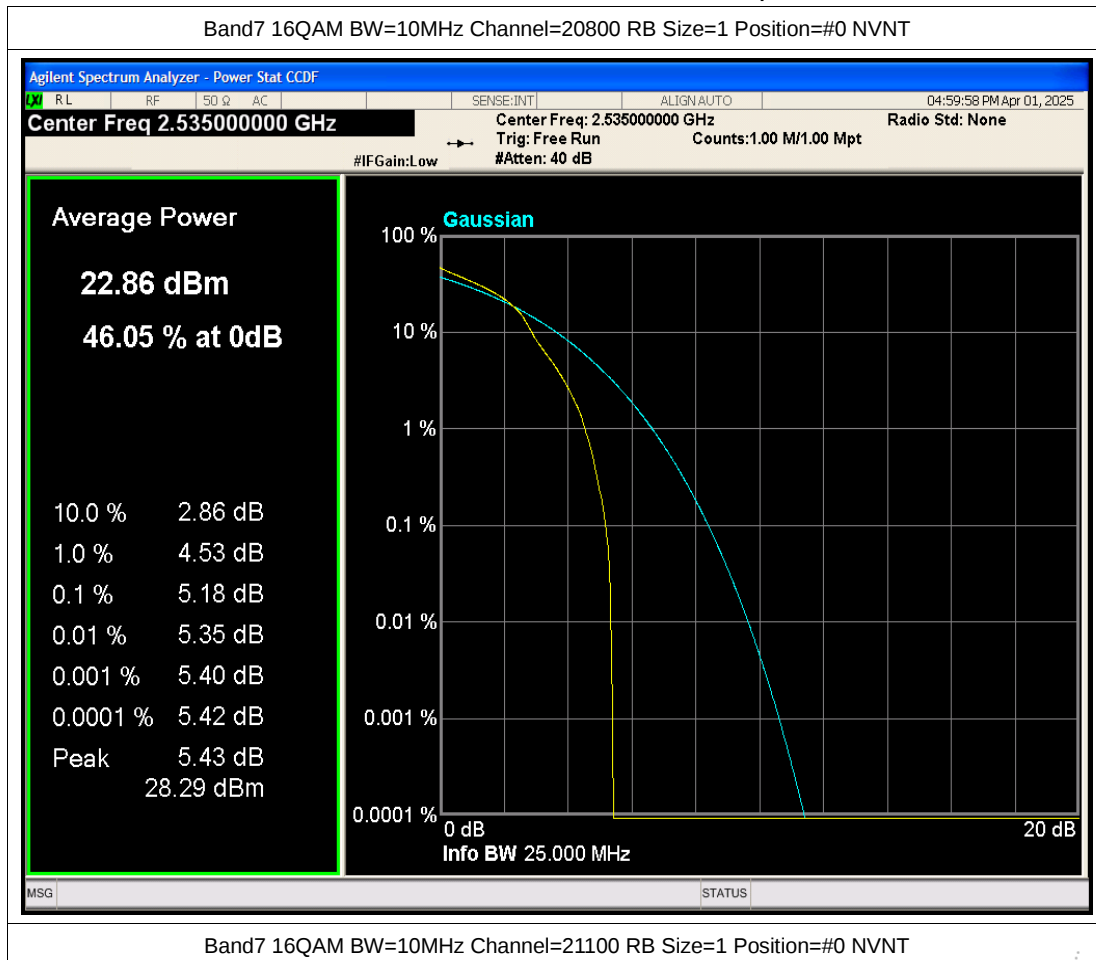


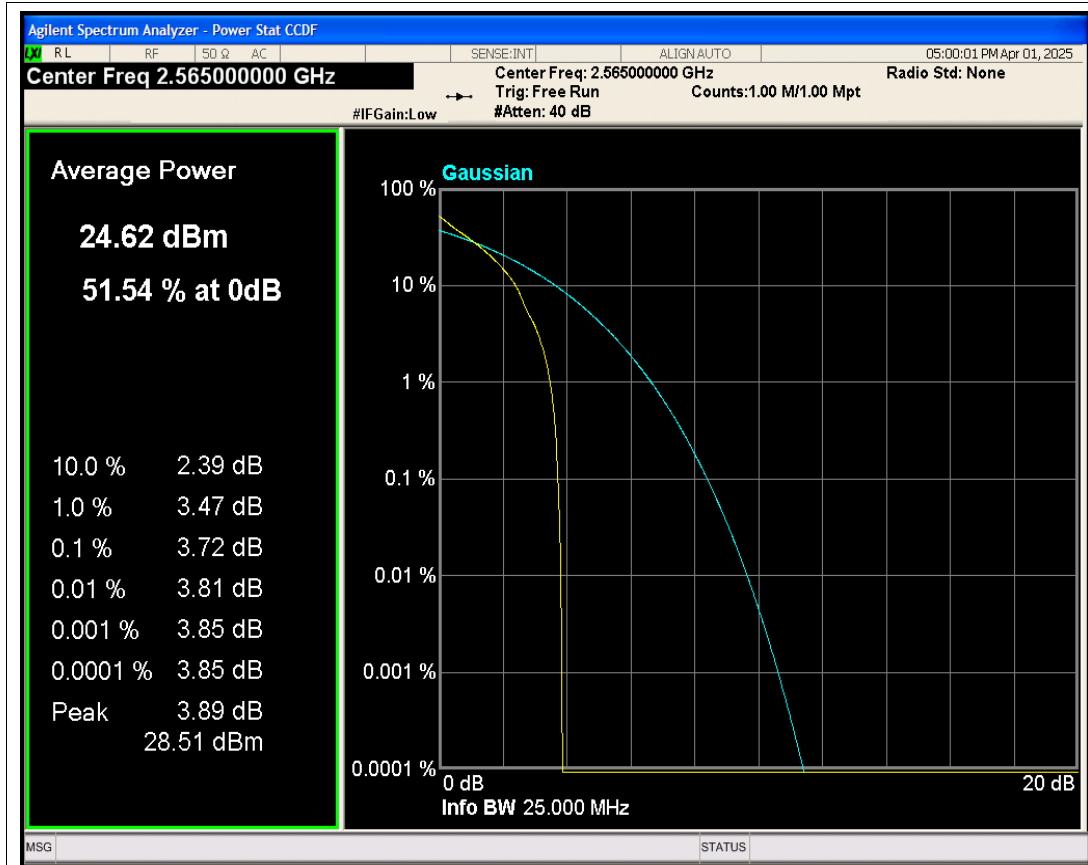




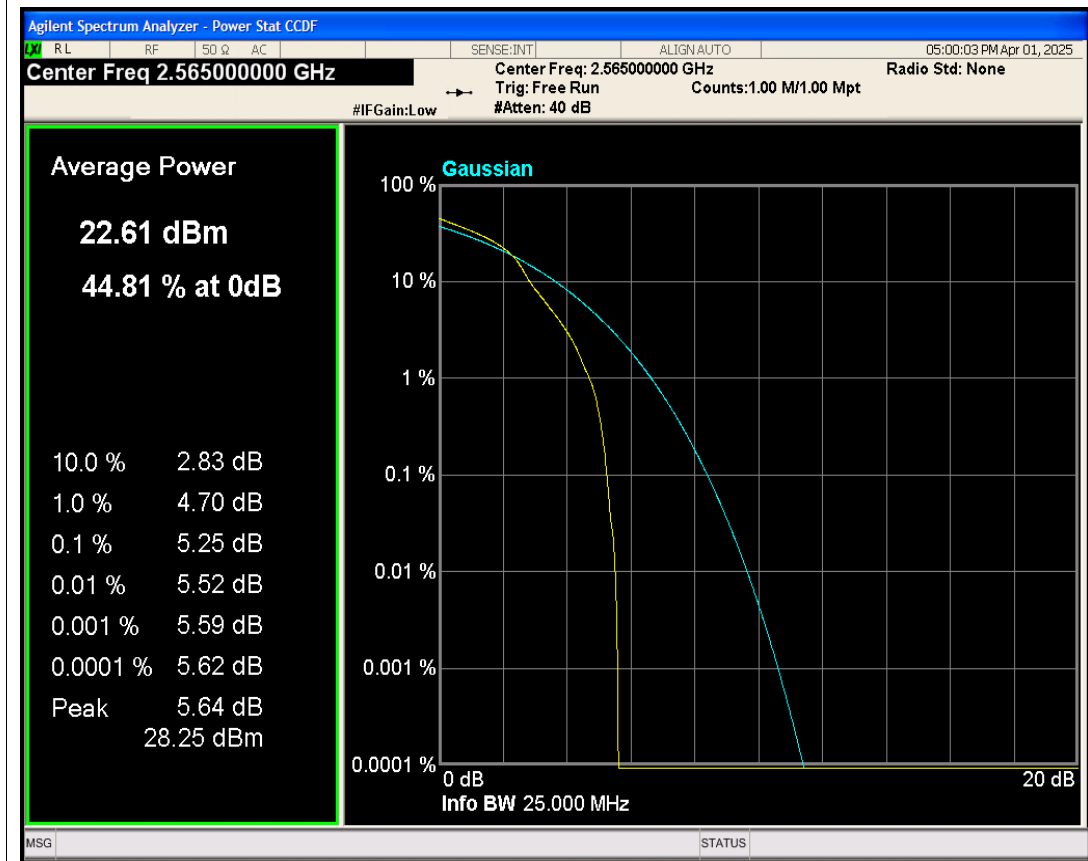
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT

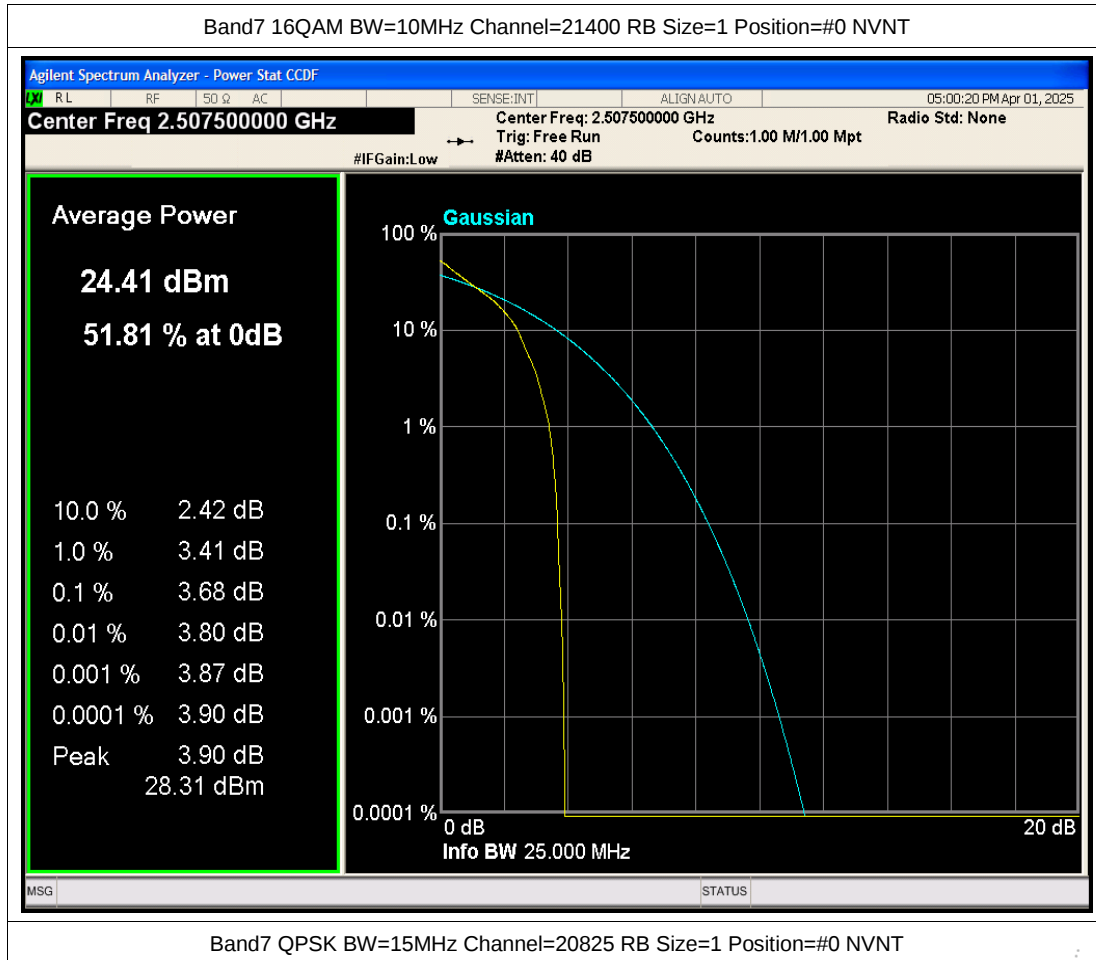


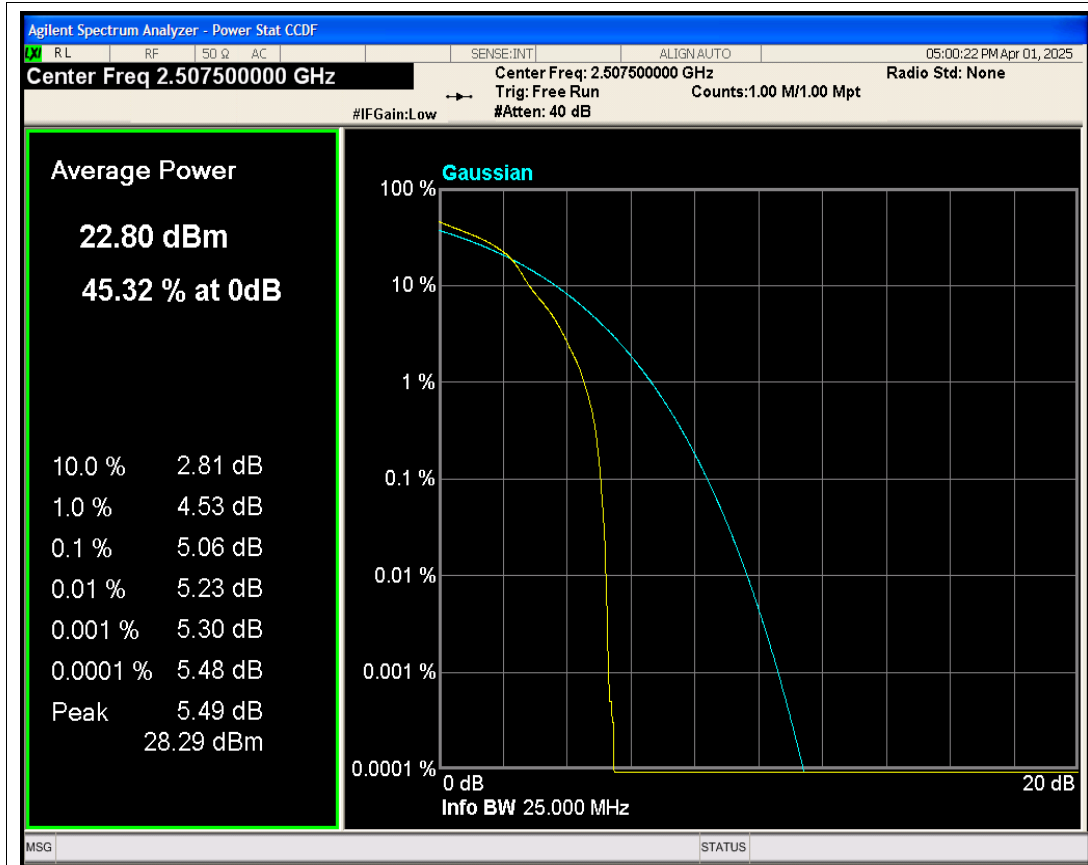




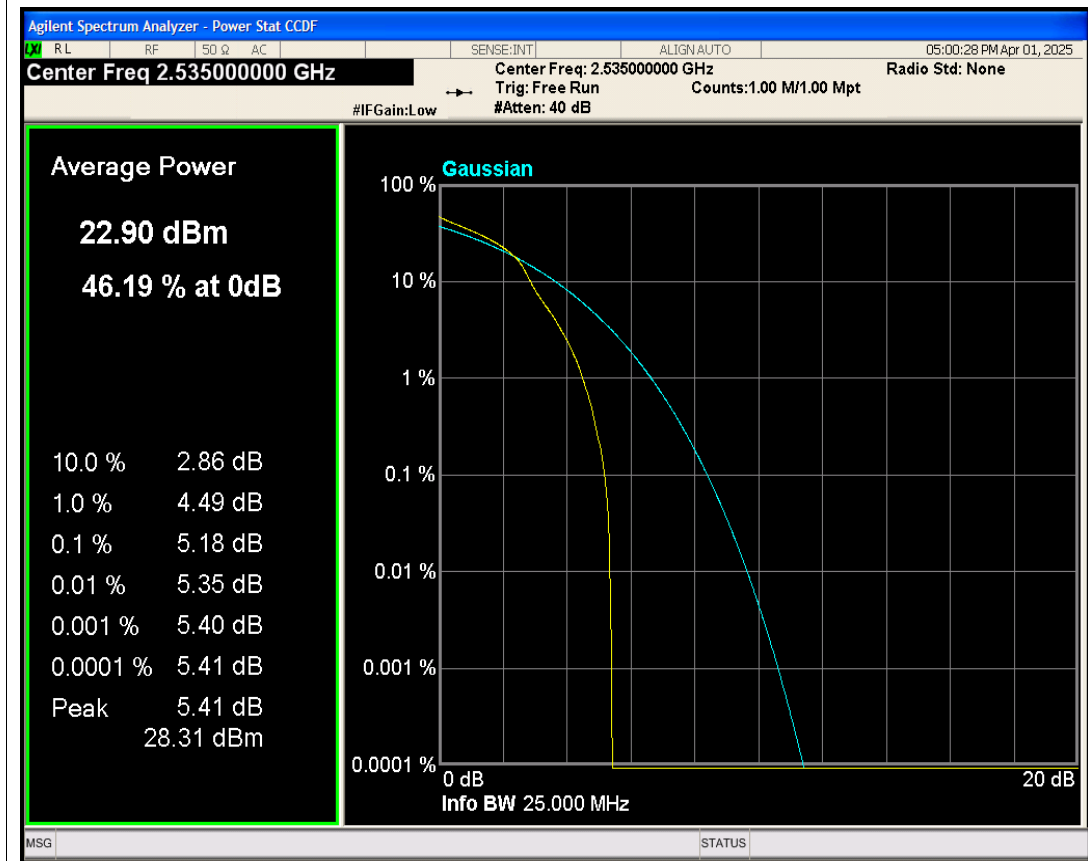
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0 NVNT

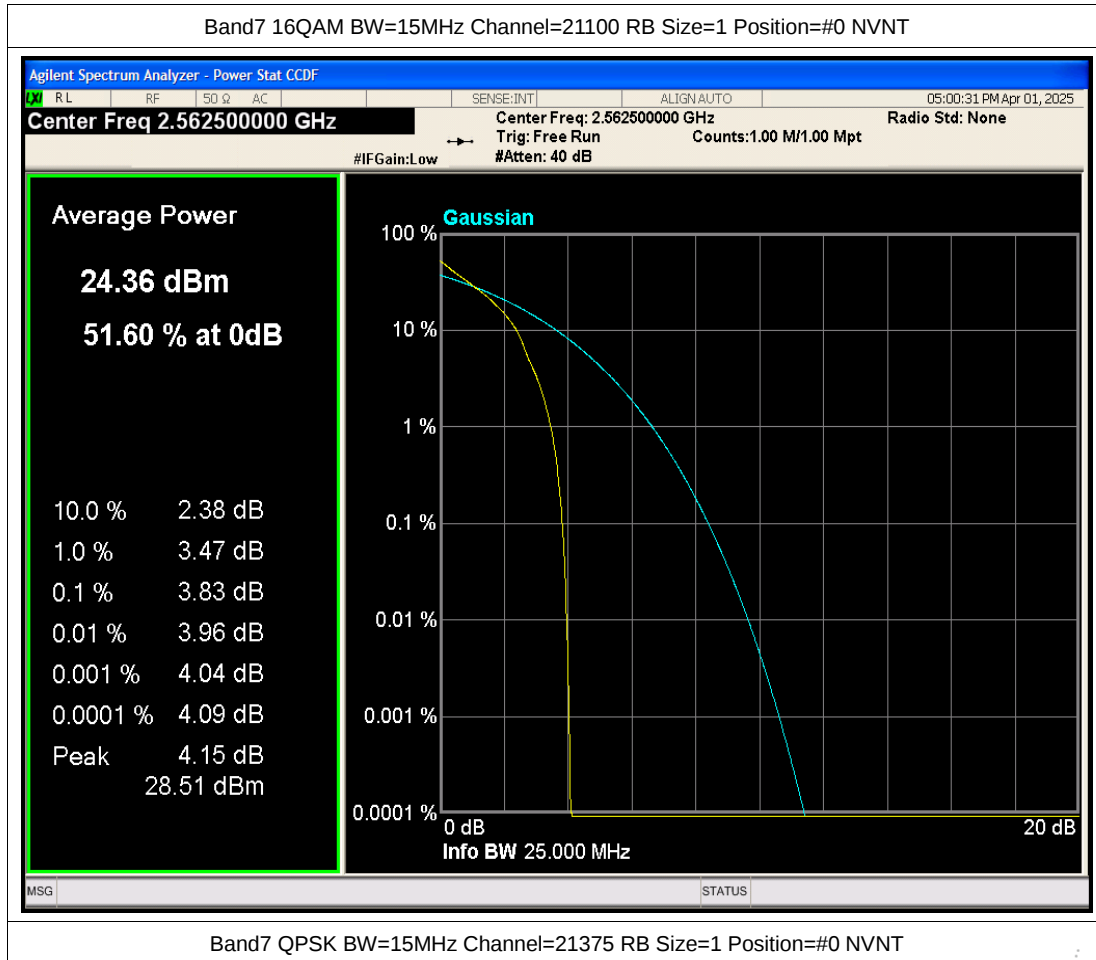


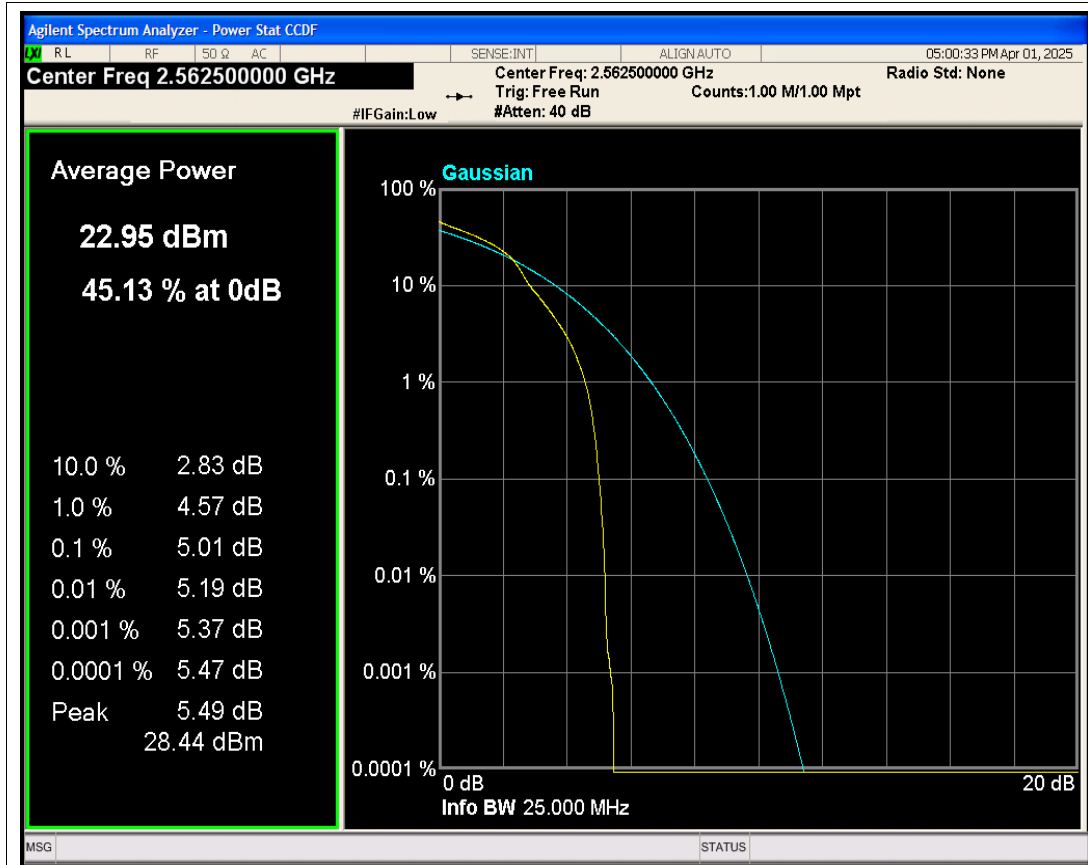




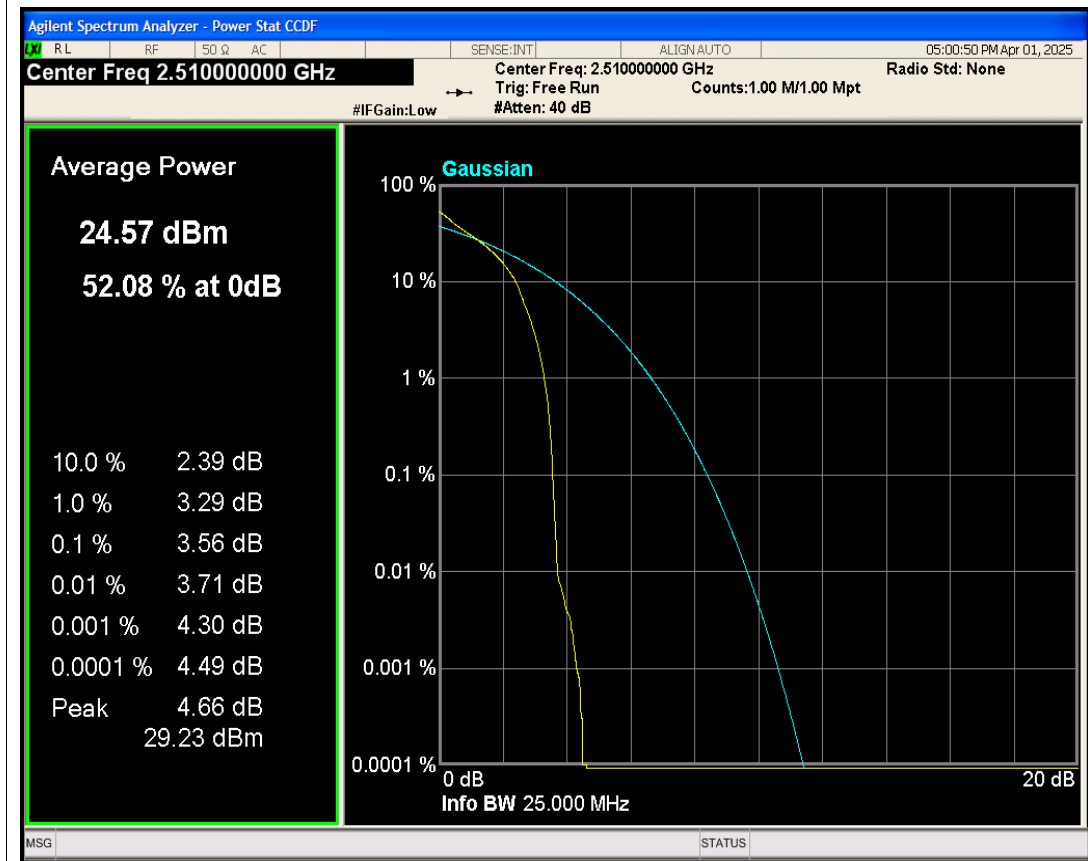
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT

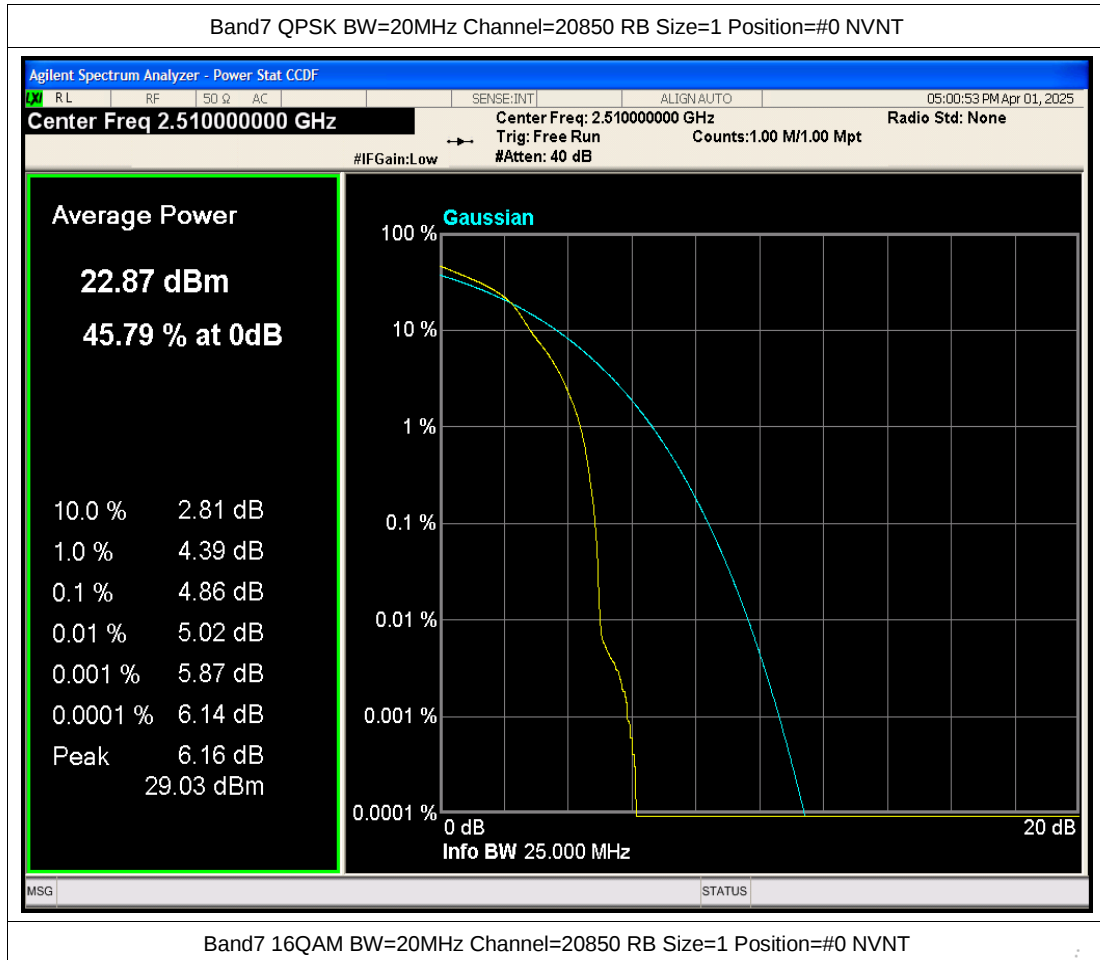






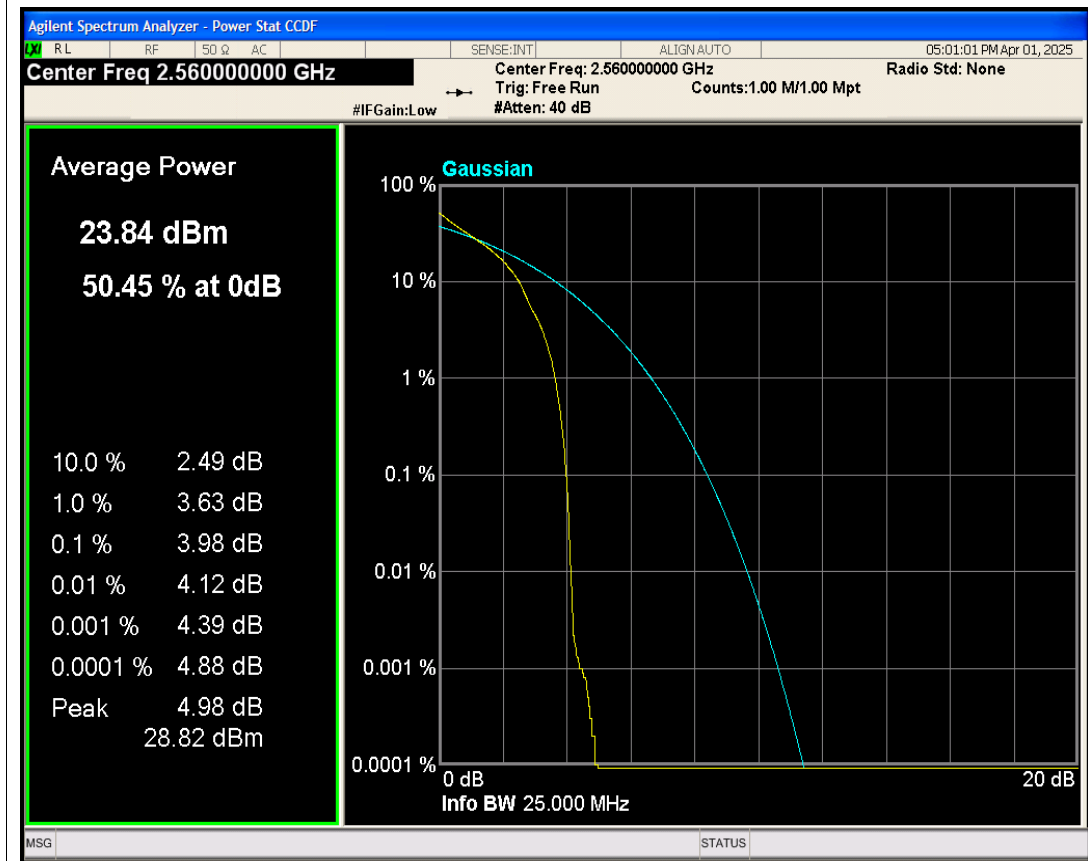
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0 NVNT

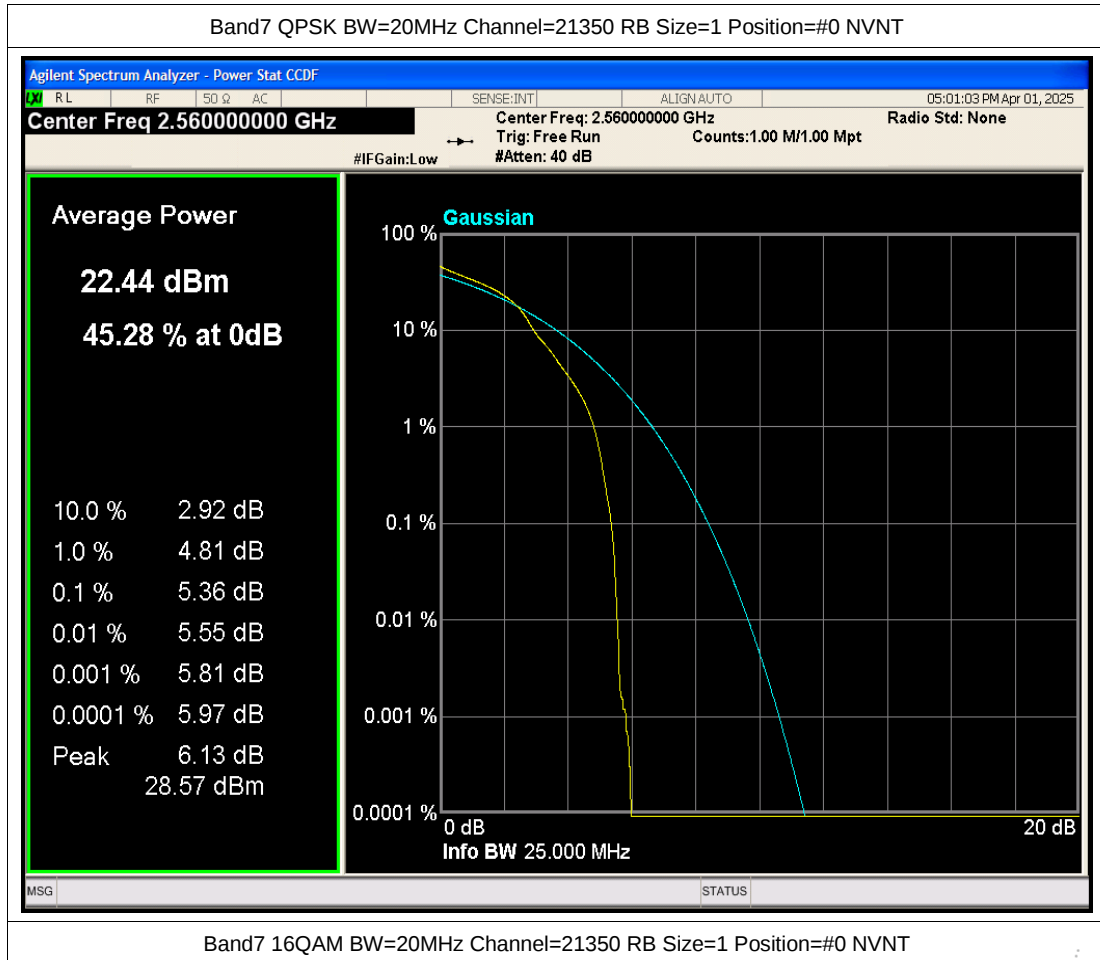






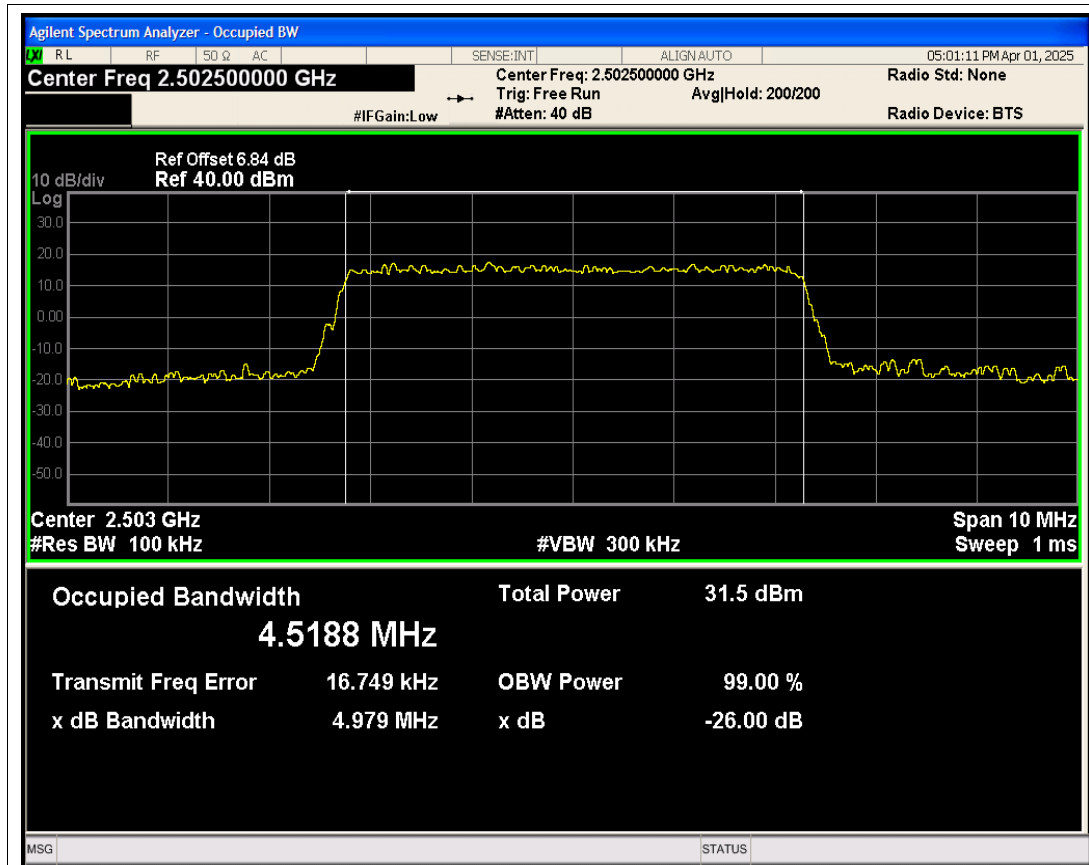
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0 NVNT



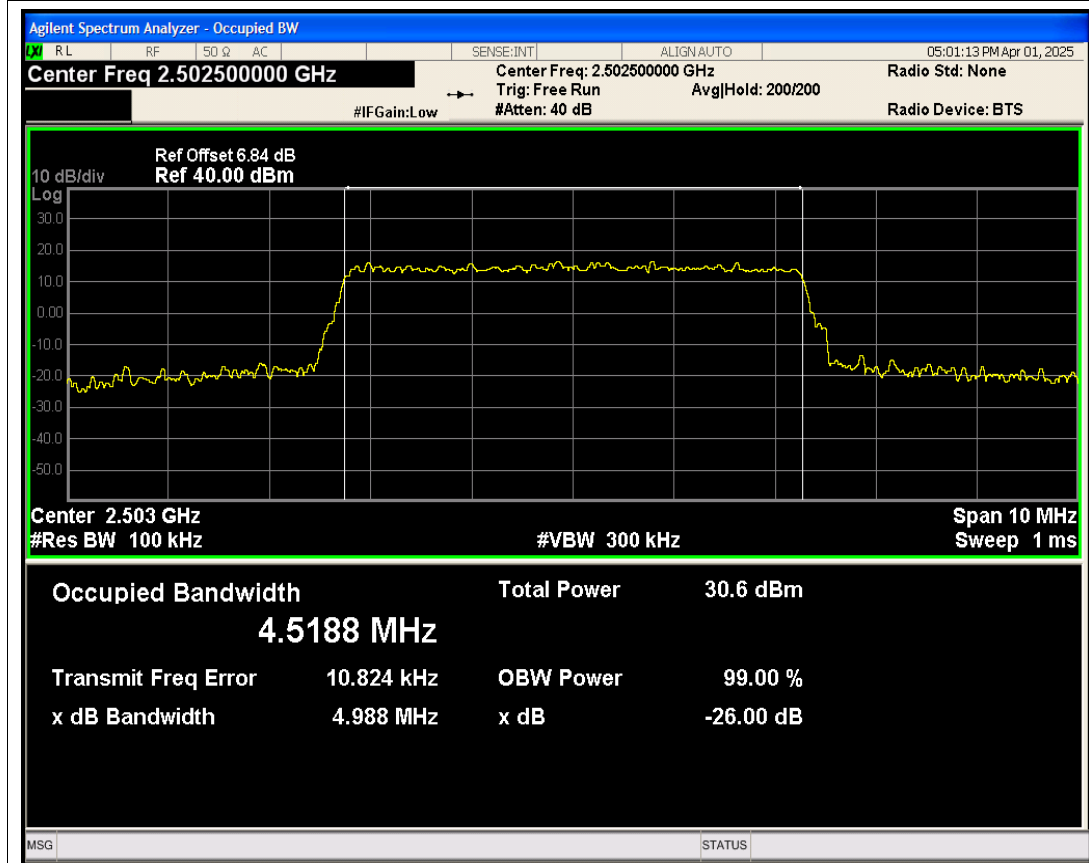


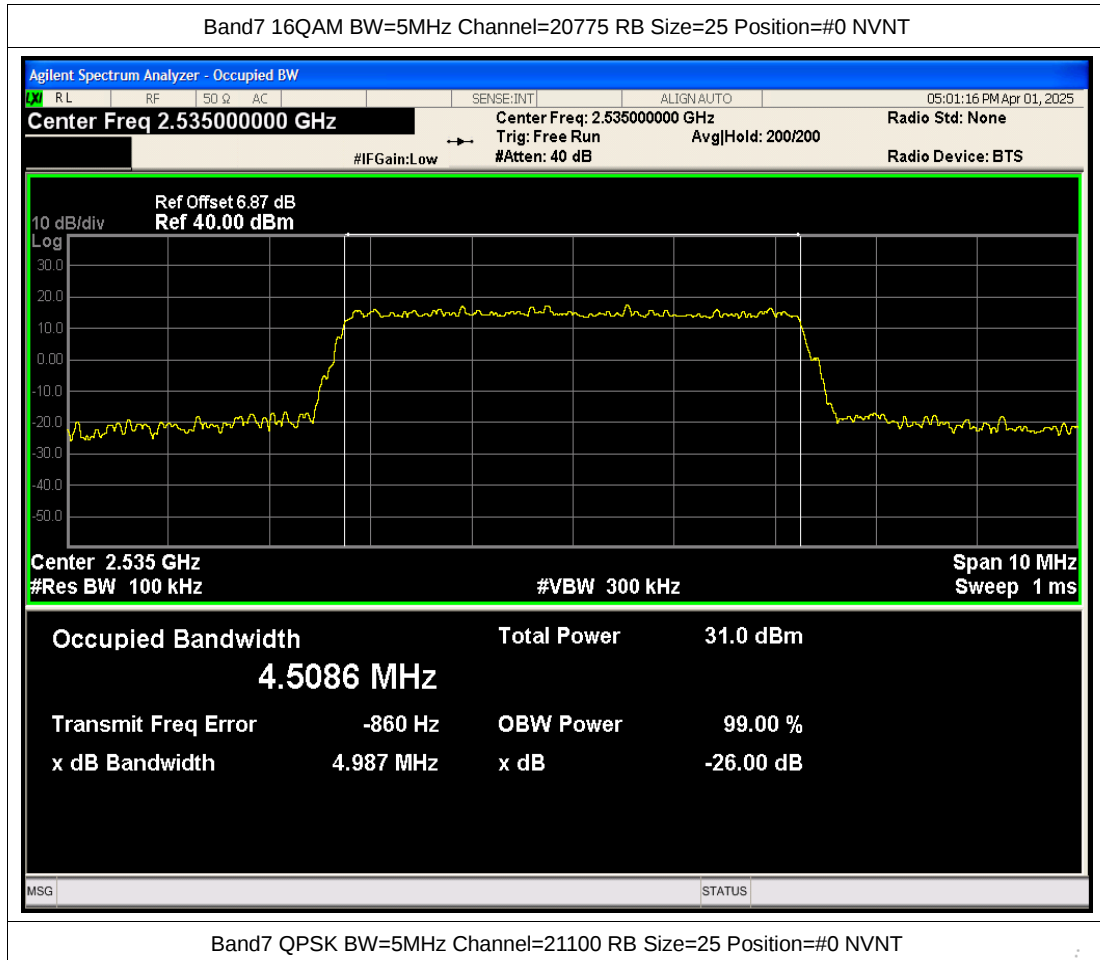
Appendix 4.Occupied bandwidth

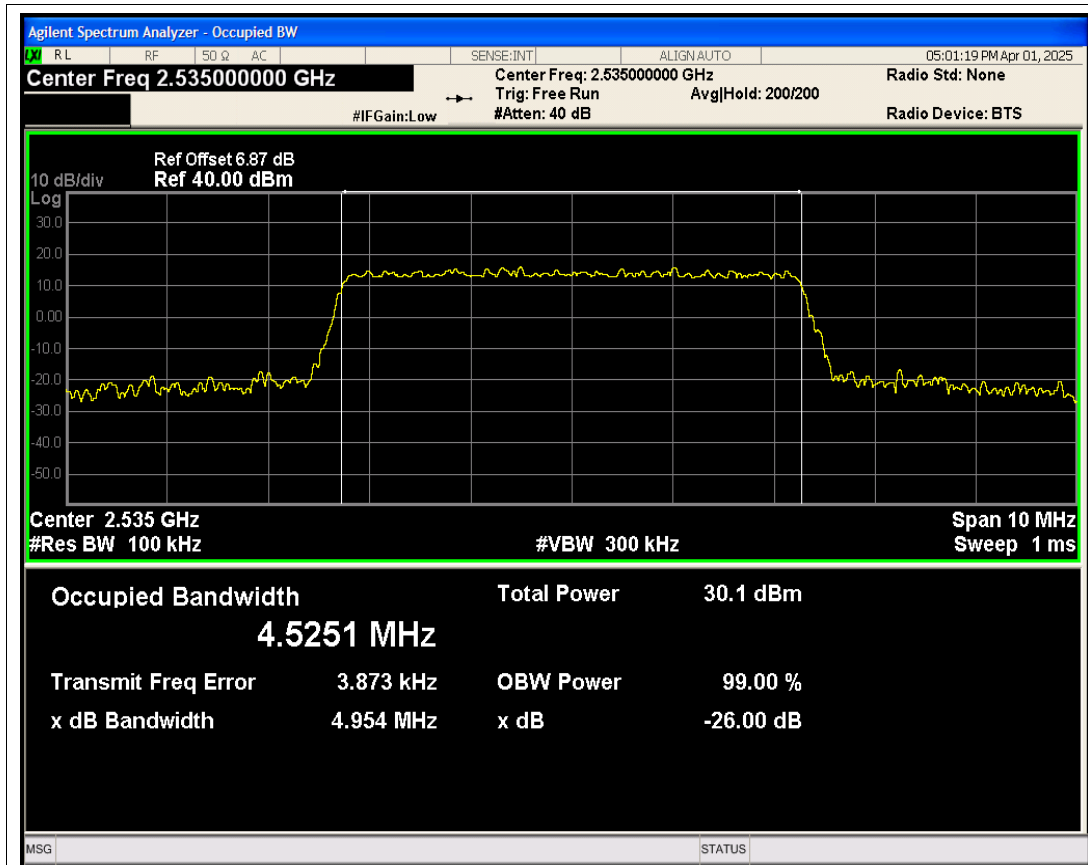
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	4.519	4.979	PASS
NVNT	Band7	5	20775	25	#0	16QAM	4.519	4.988	PASS
NVNT	Band7	5	21100	25	#0	QPSK	4.509	4.987	PASS
NVNT	Band7	5	21100	25	#0	16QAM	4.525	4.954	PASS
NVNT	Band7	5	21425	25	#0	QPSK	4.512	4.977	PASS
NVNT	Band7	5	21425	25	#0	16QAM	4.527	4.989	PASS
NVNT	Band7	10	20800	50	#0	QPSK	9.011	9.916	PASS
NVNT	Band7	10	20800	50	#0	16QAM	9.010	9.855	PASS
NVNT	Band7	10	21100	50	#0	QPSK	8.990	9.768	PASS
NVNT	Band7	10	21100	50	#0	16QAM	9.013	9.867	PASS
NVNT	Band7	10	21400	50	#0	QPSK	8.990	9.905	PASS
NVNT	Band7	10	21400	50	#0	16QAM	9.002	9.782	PASS
NVNT	Band7	15	20825	75	#0	QPSK	13.465	14.716	PASS
NVNT	Band7	15	20825	75	#0	16QAM	13.476	14.849	PASS
NVNT	Band7	15	21100	75	#0	QPSK	13.510	14.858	PASS
NVNT	Band7	15	21100	75	#0	16QAM	13.538	14.957	PASS
NVNT	Band7	15	21375	75	#0	QPSK	13.475	14.675	PASS
NVNT	Band7	15	21375	75	#0	16QAM	13.448	14.723	PASS
NVNT	Band7	20	20850	100	#0	QPSK	18.003	19.559	PASS
NVNT	Band7	20	20850	100	#0	16QAM	18.004	19.542	PASS
NVNT	Band7	20	21100	100	#0	QPSK	17.984	19.630	PASS
NVNT	Band7	20	21100	100	#0	16QAM	18.026	19.455	PASS
NVNT	Band7	20	21350	100	#0	QPSK	17.963	19.820	PASS
NVNT	Band7	20	21350	100	#0	16QAM	17.961	19.458	PASS



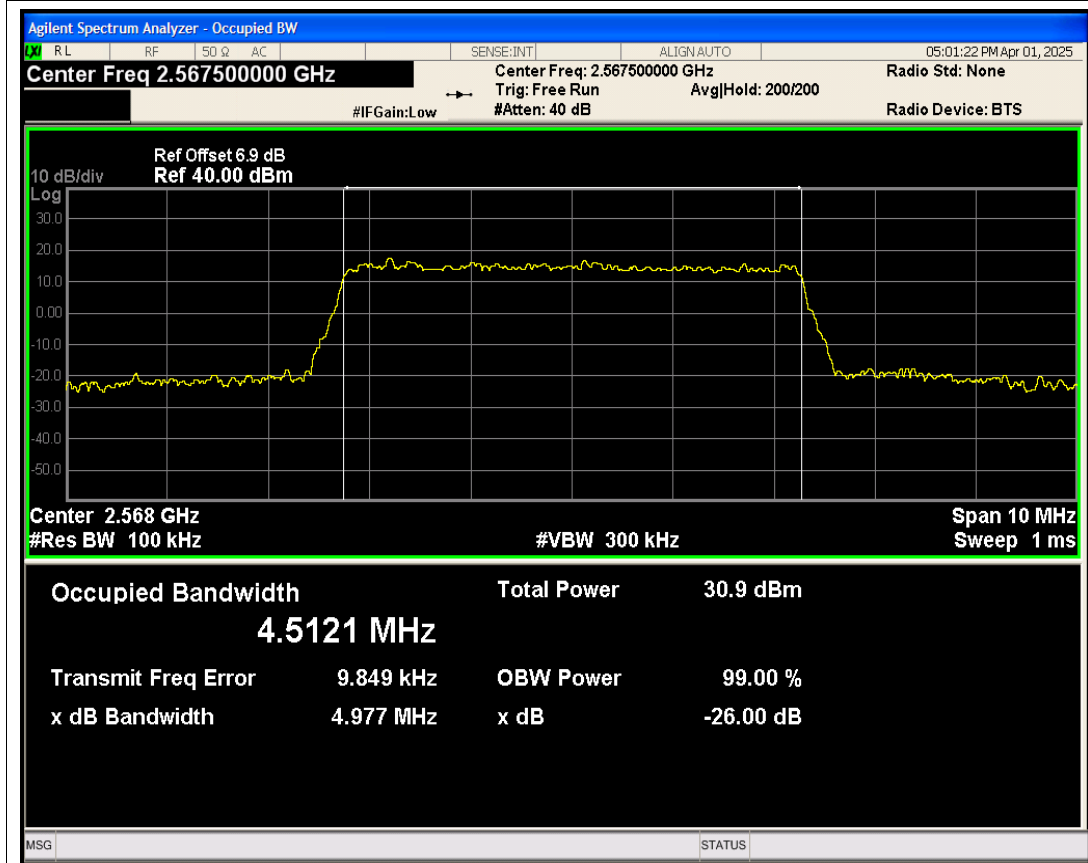
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

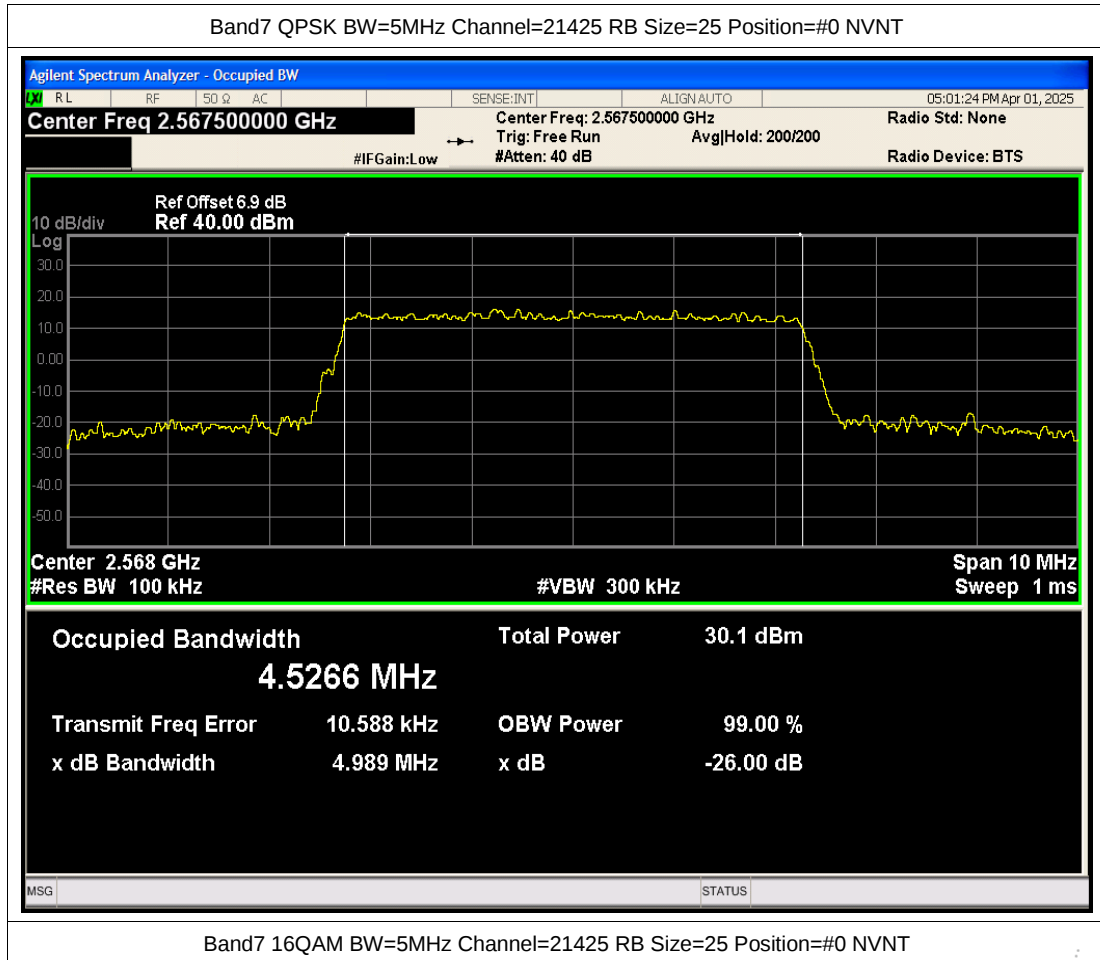


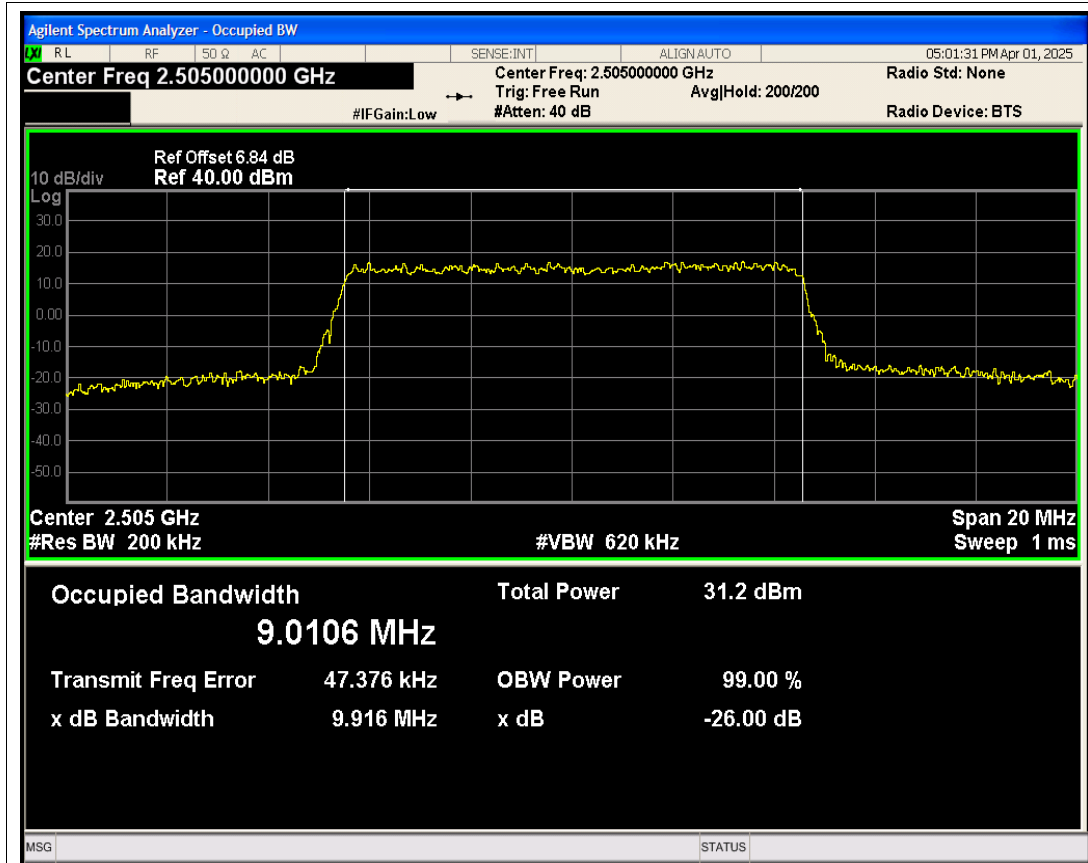




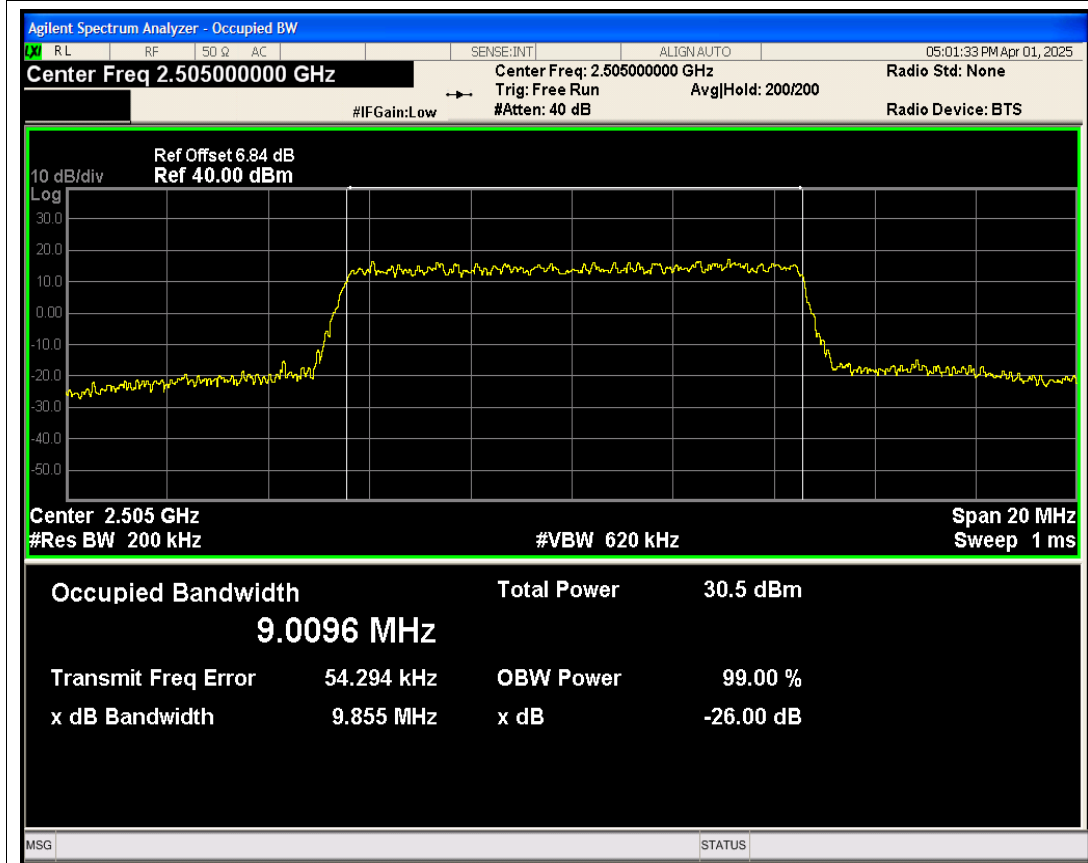
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

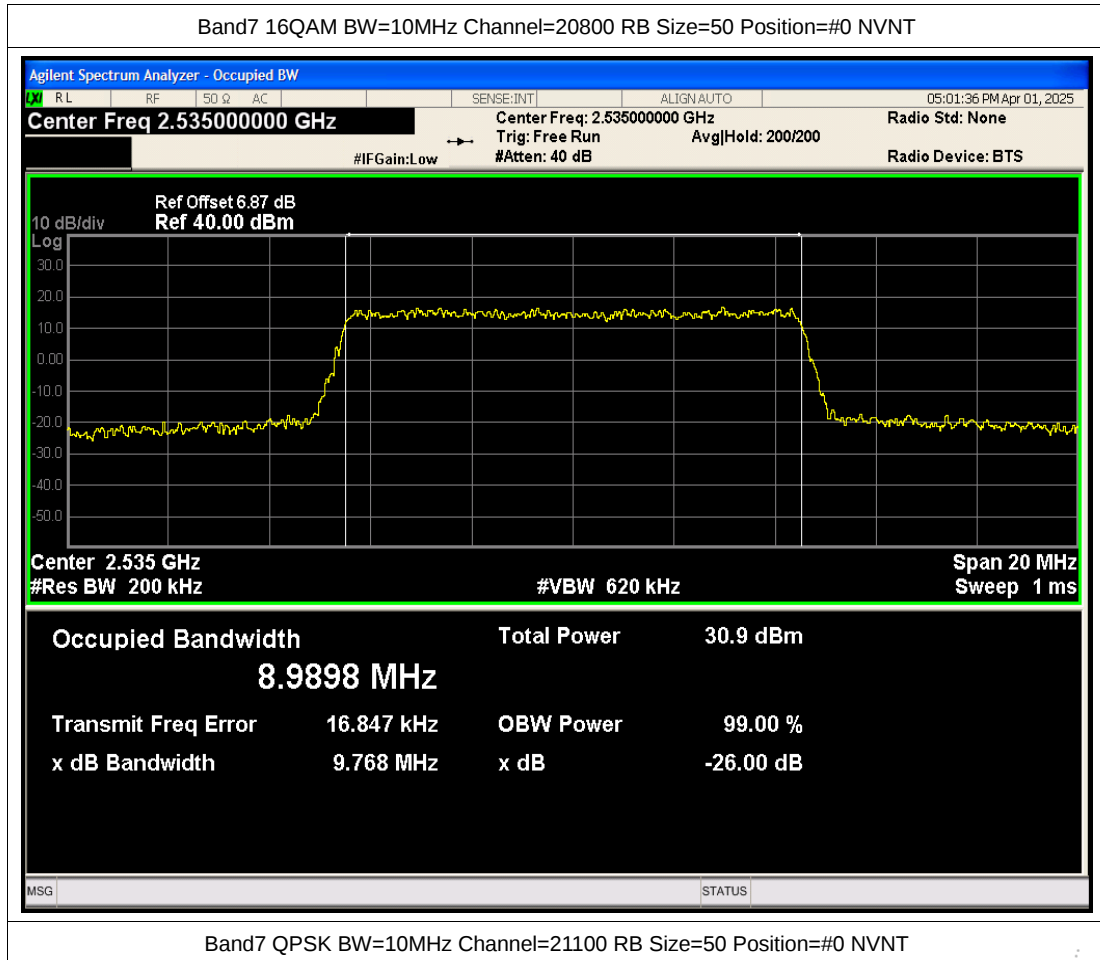


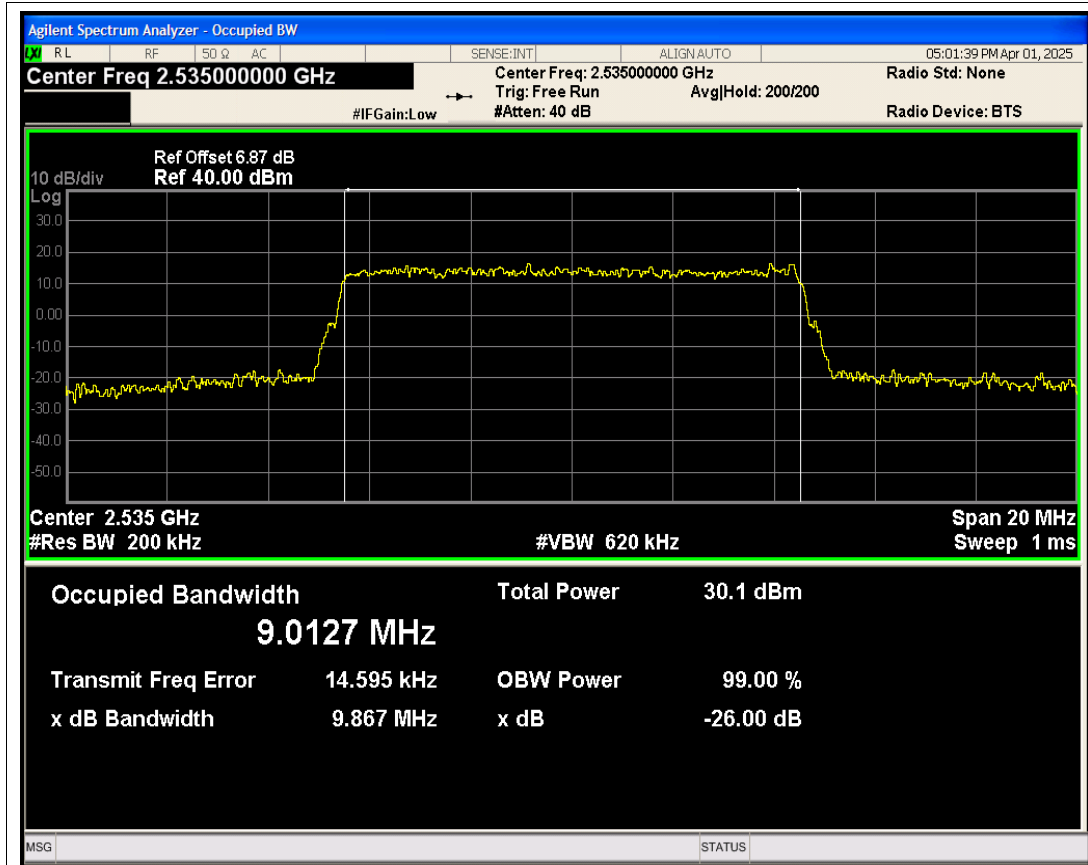




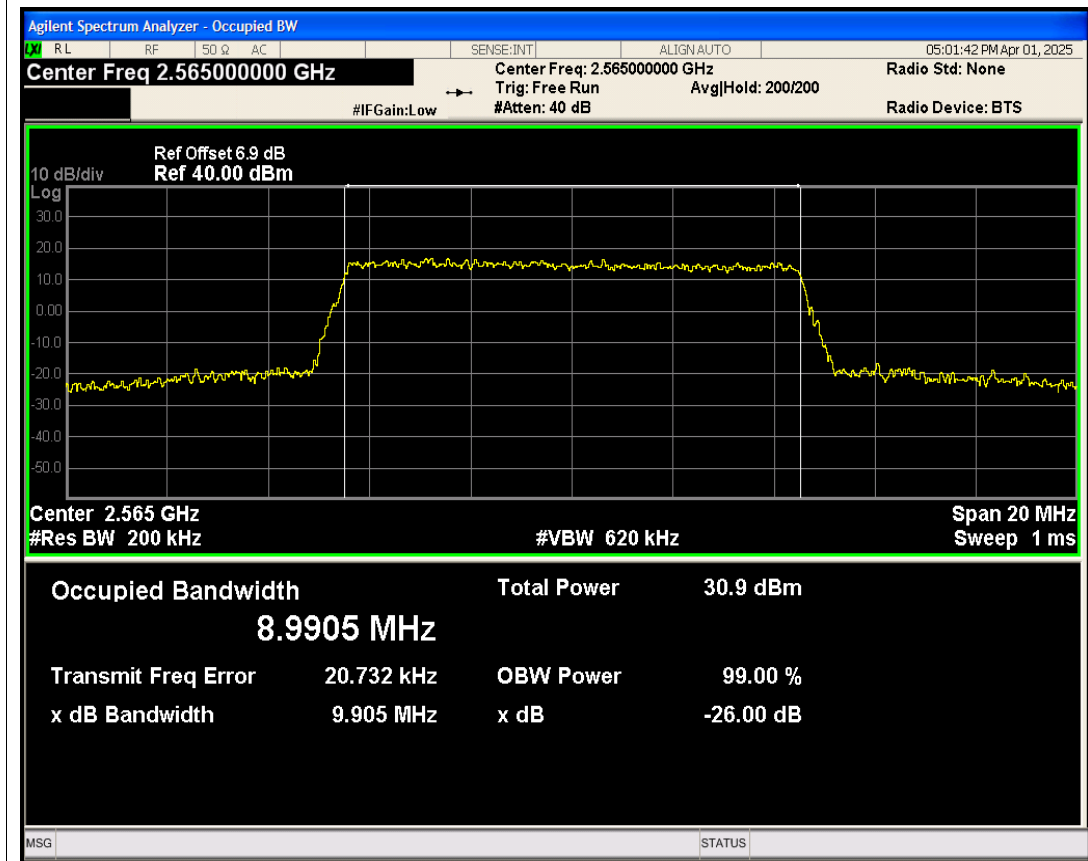
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT





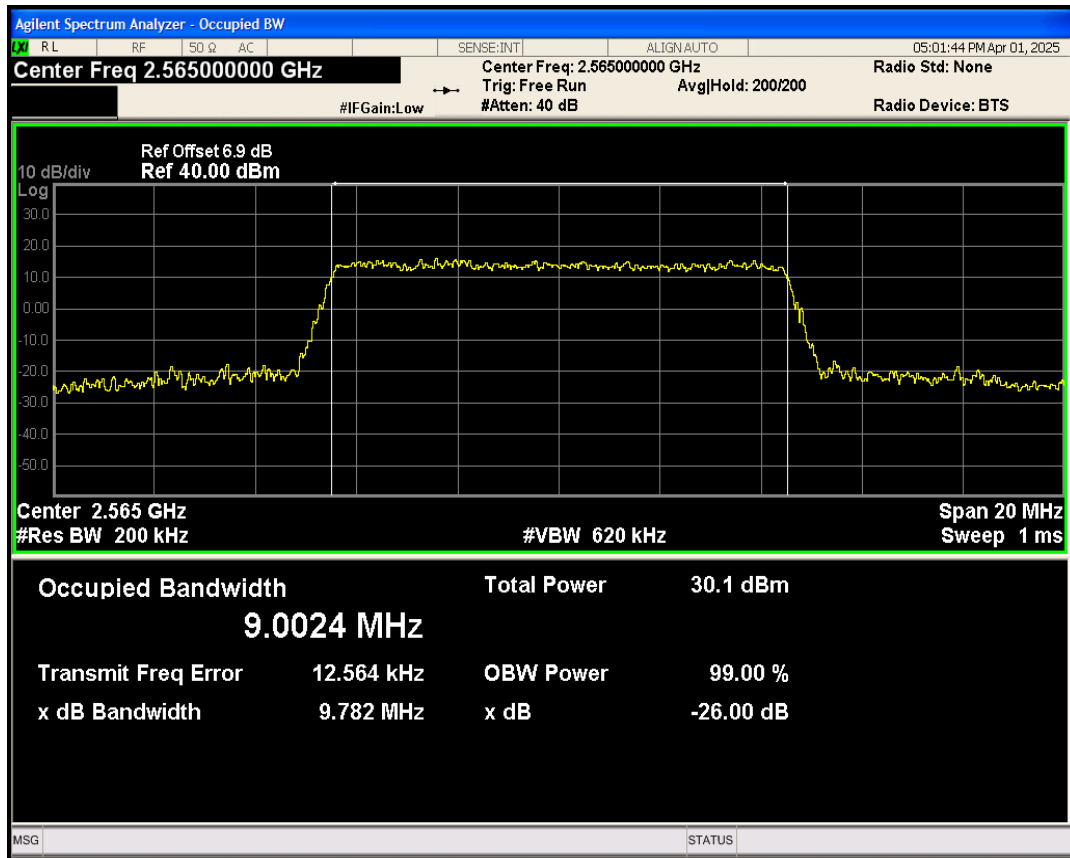


Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT

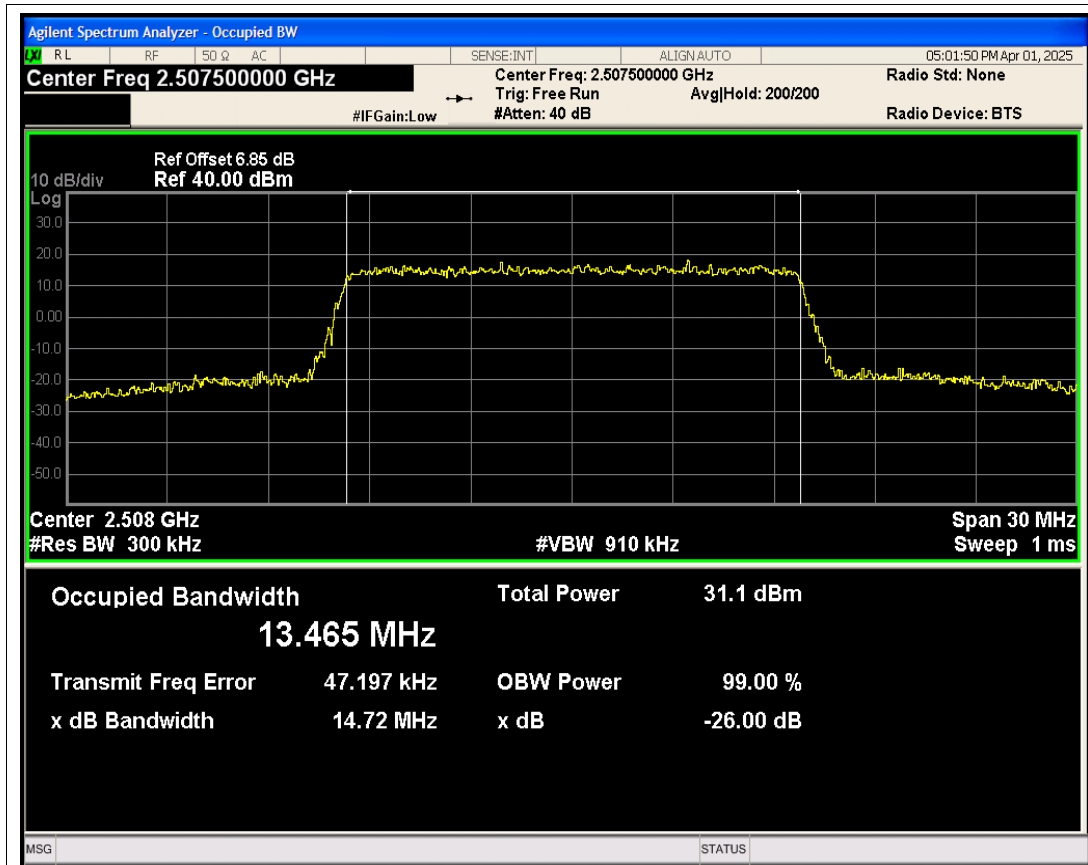




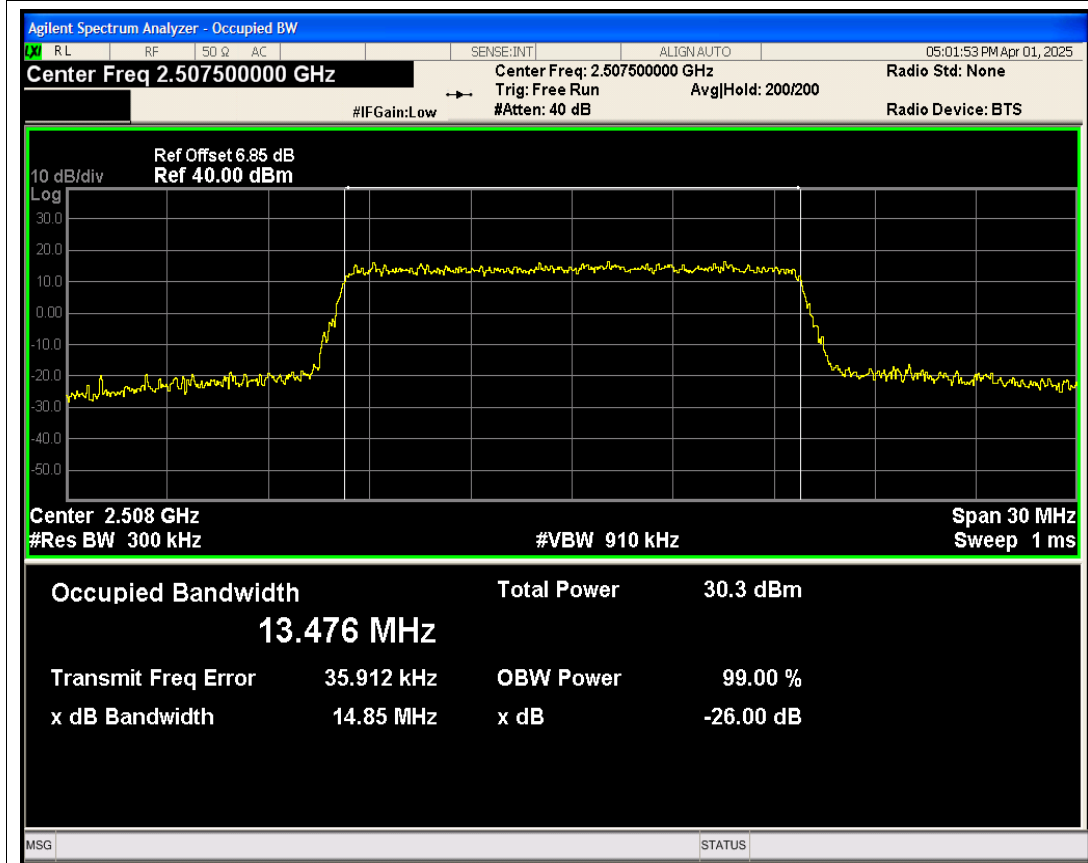
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

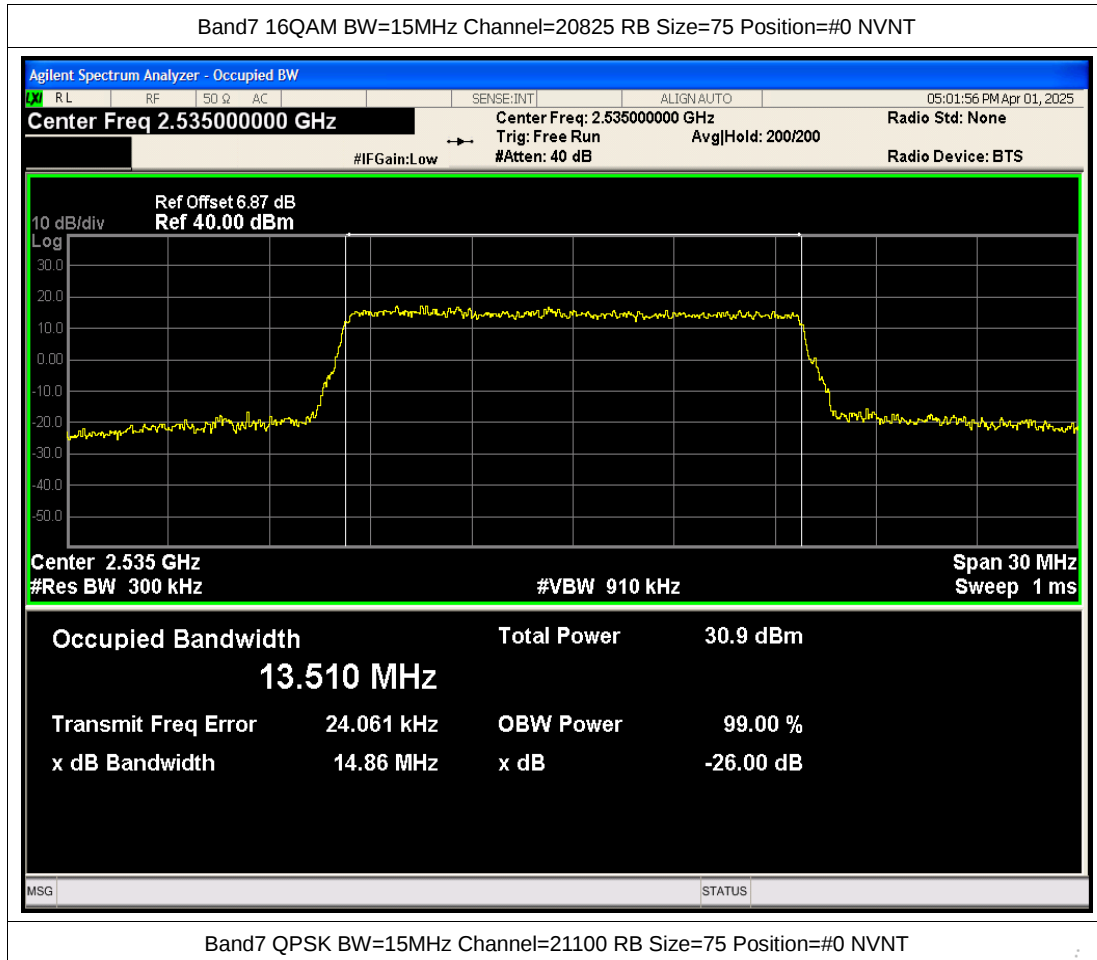


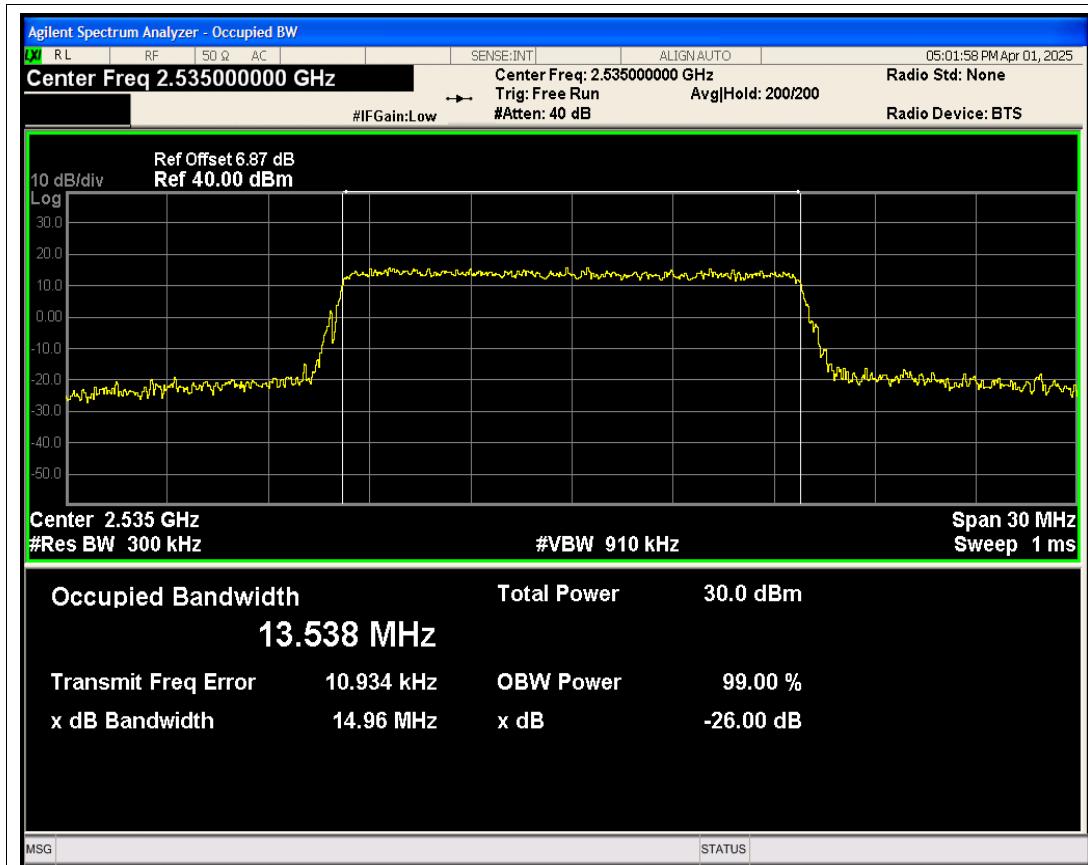
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



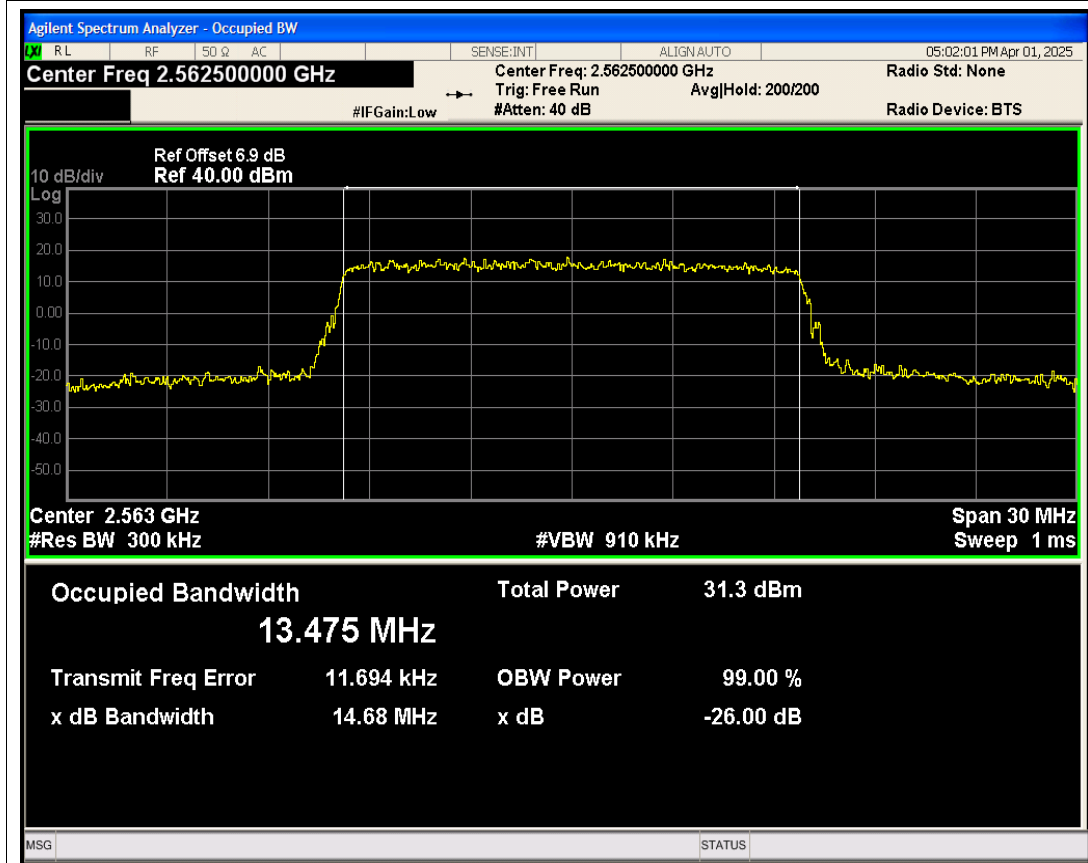
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT





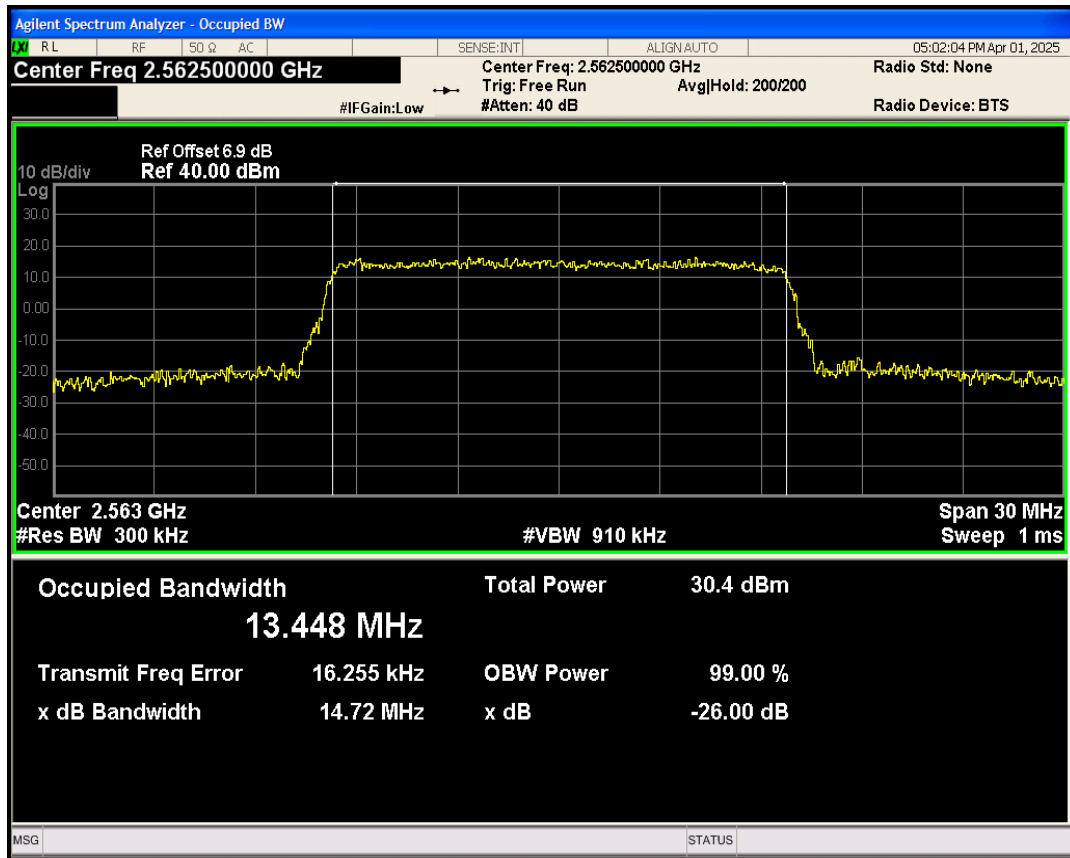


Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT

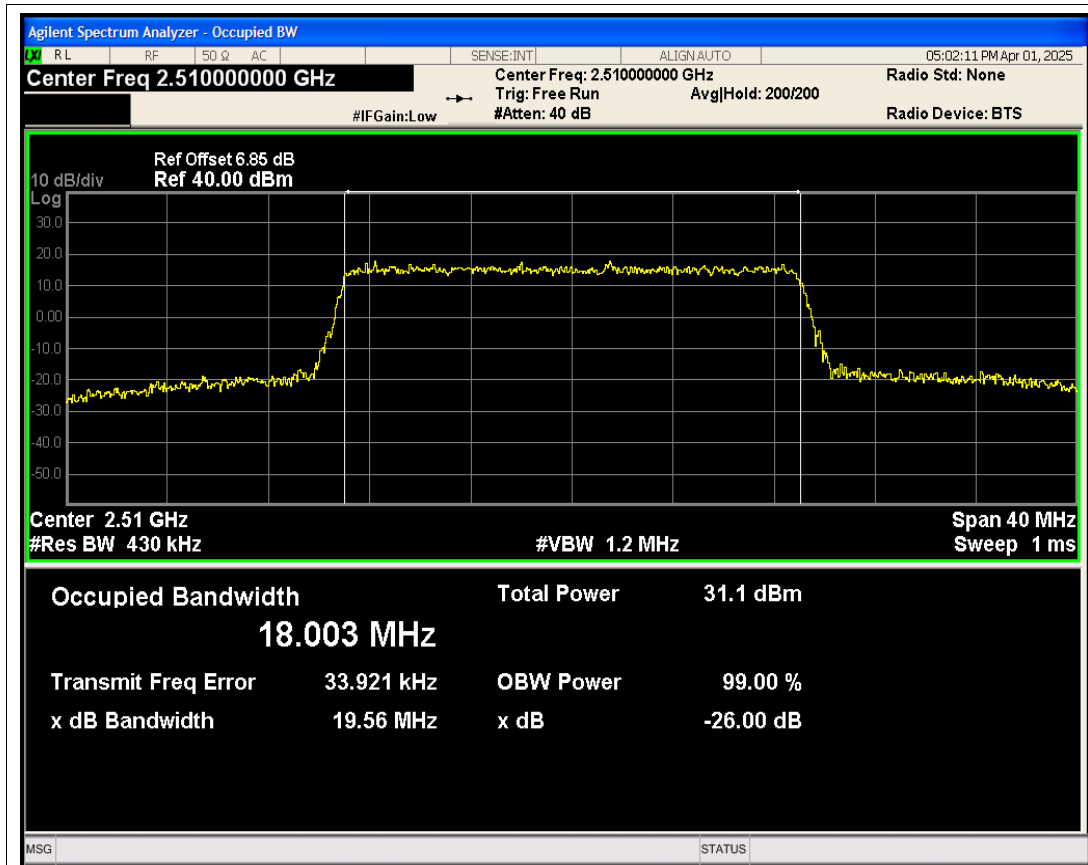




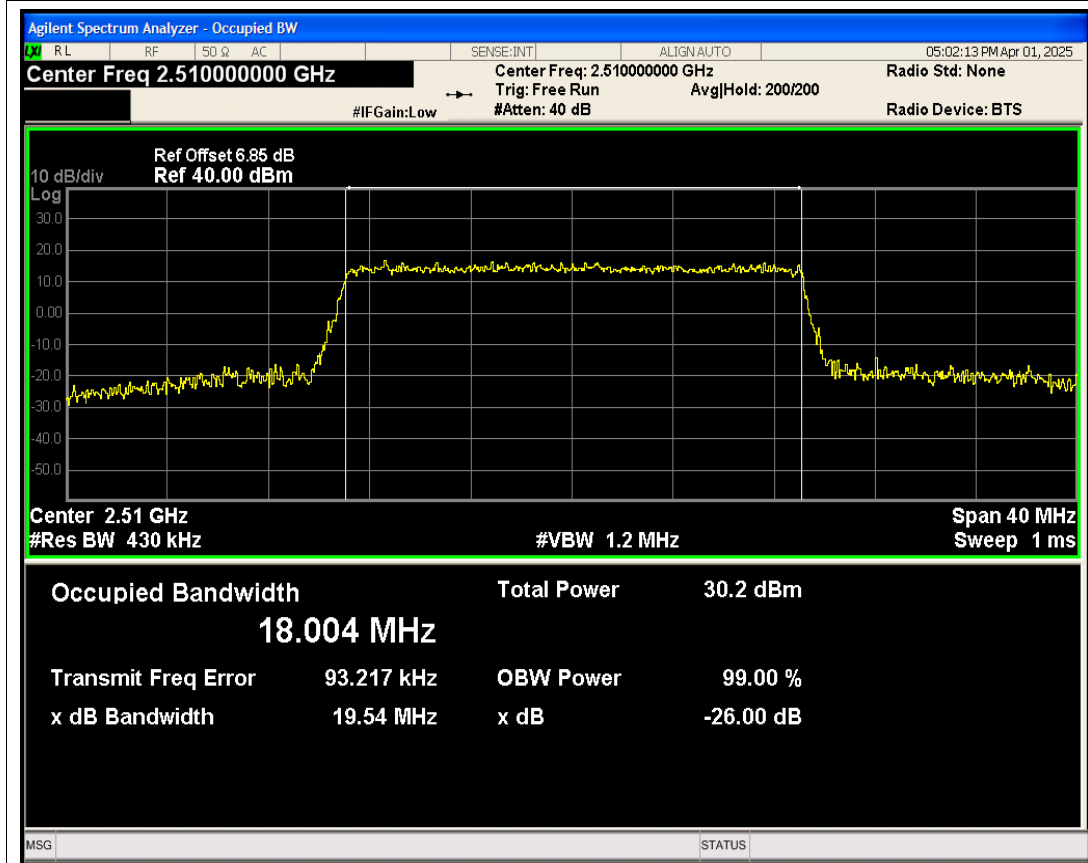
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

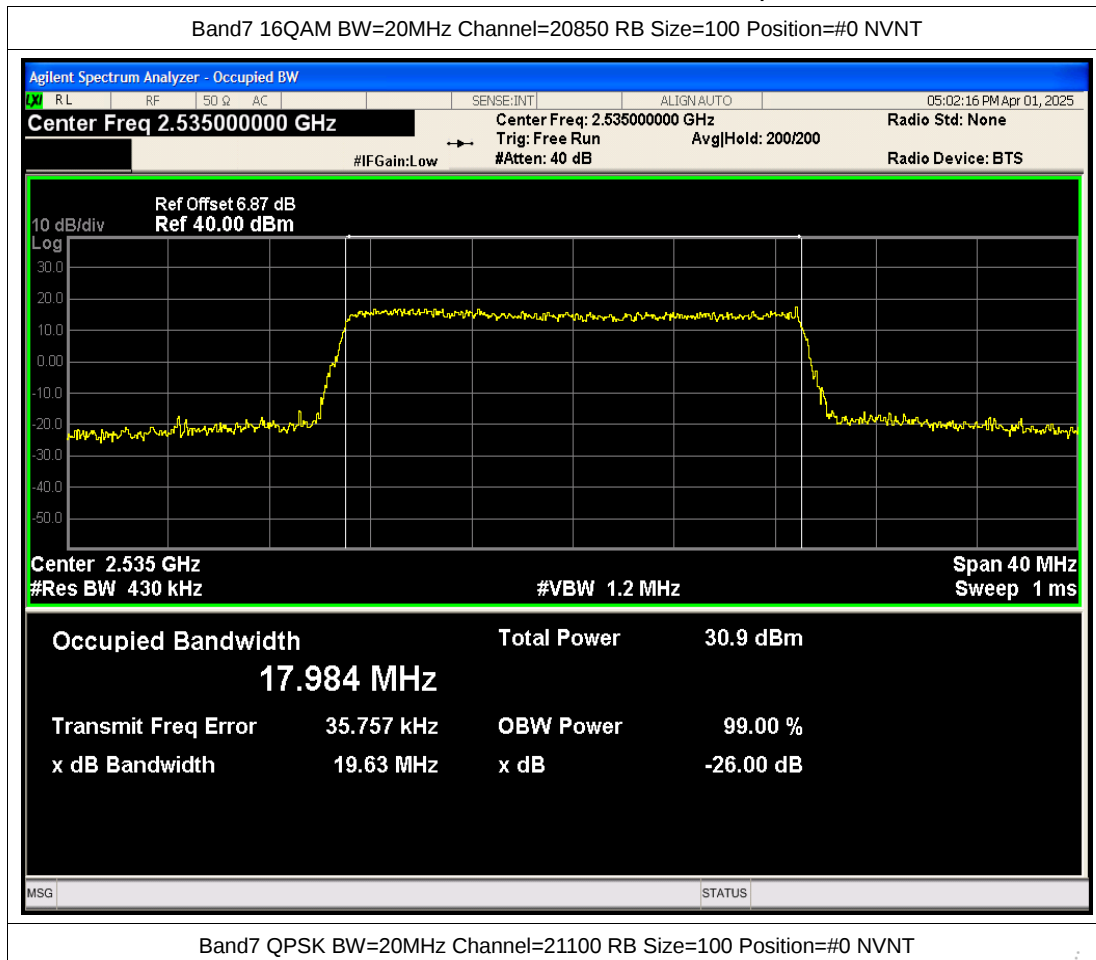


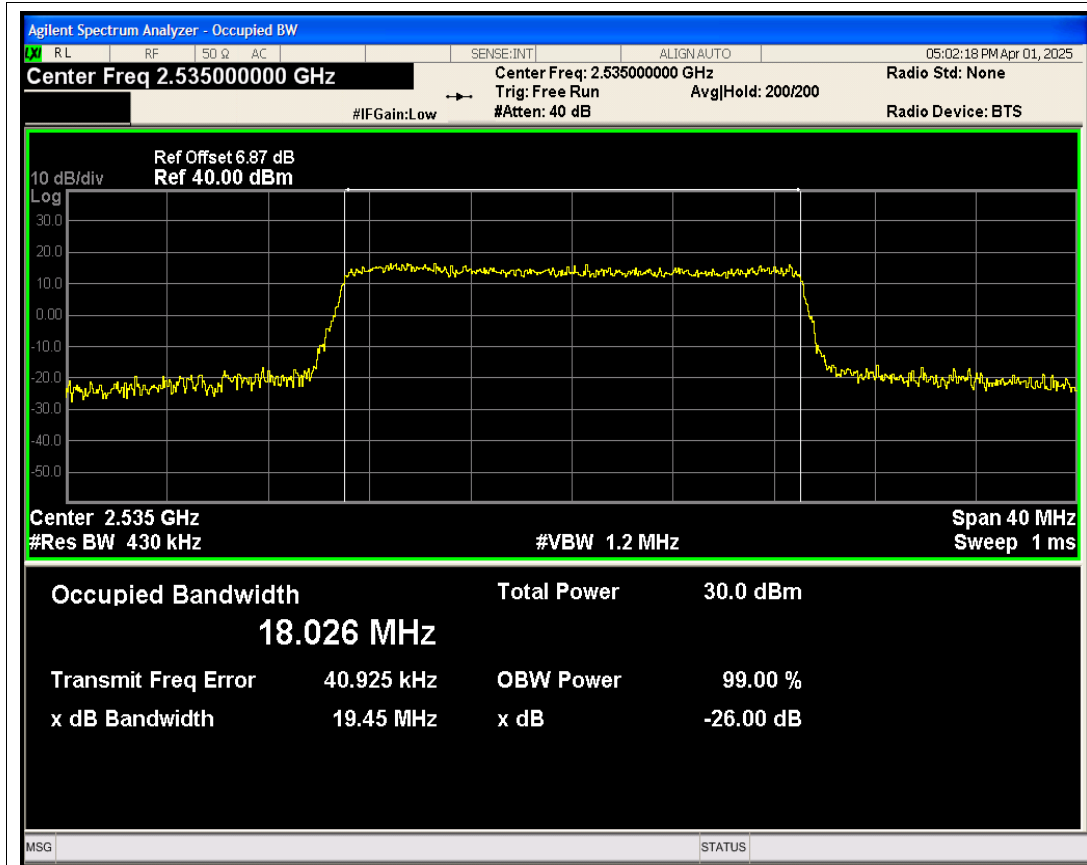
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



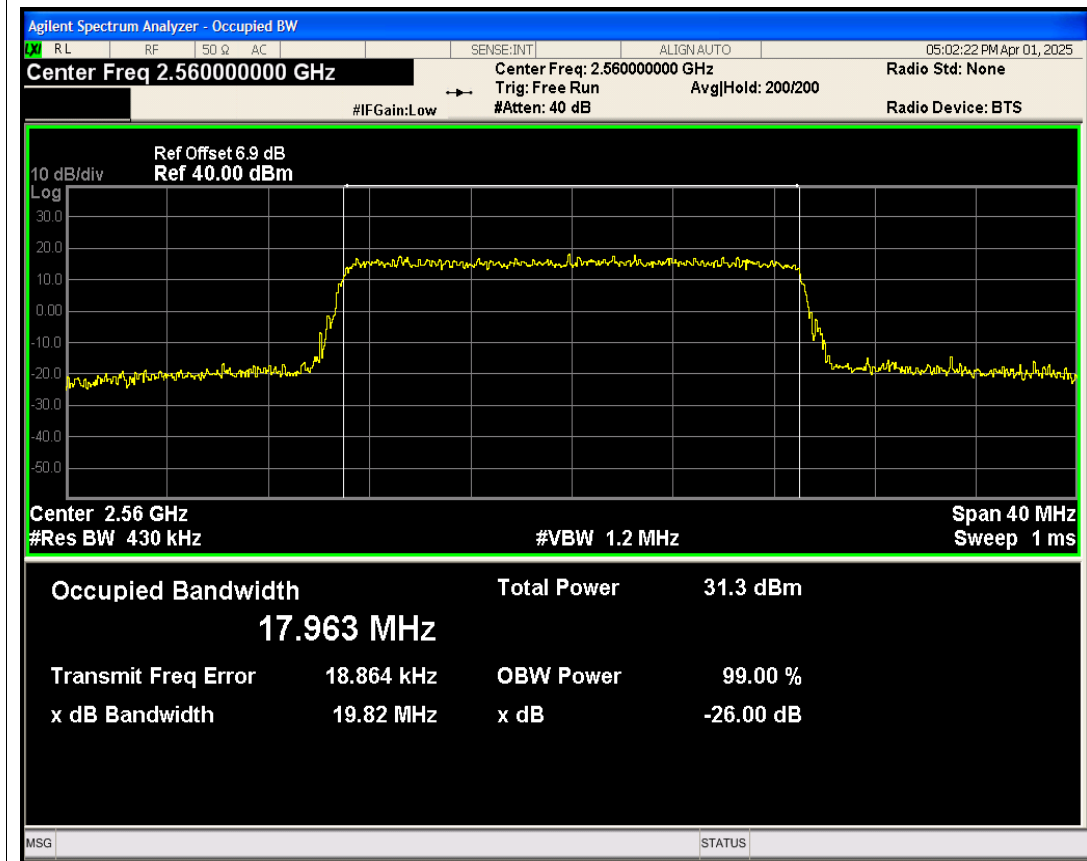
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

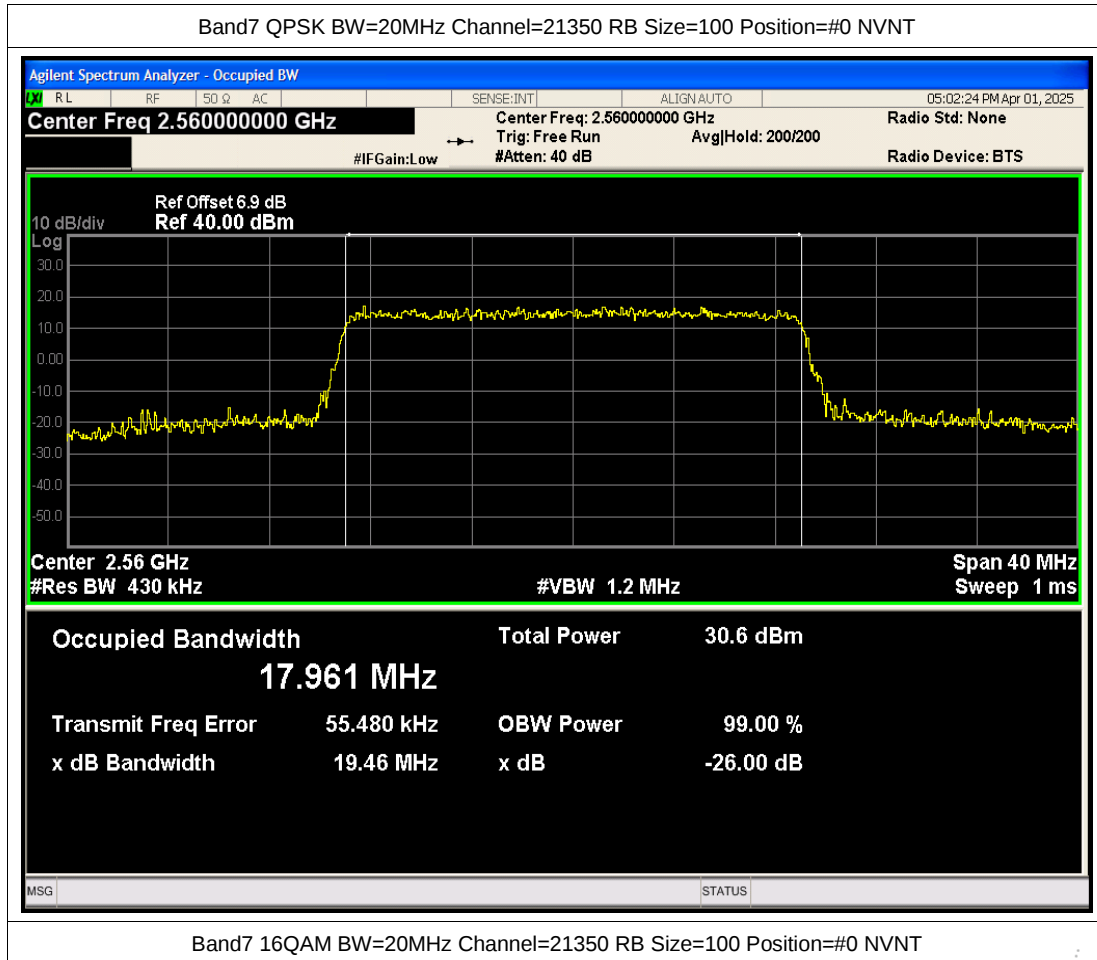






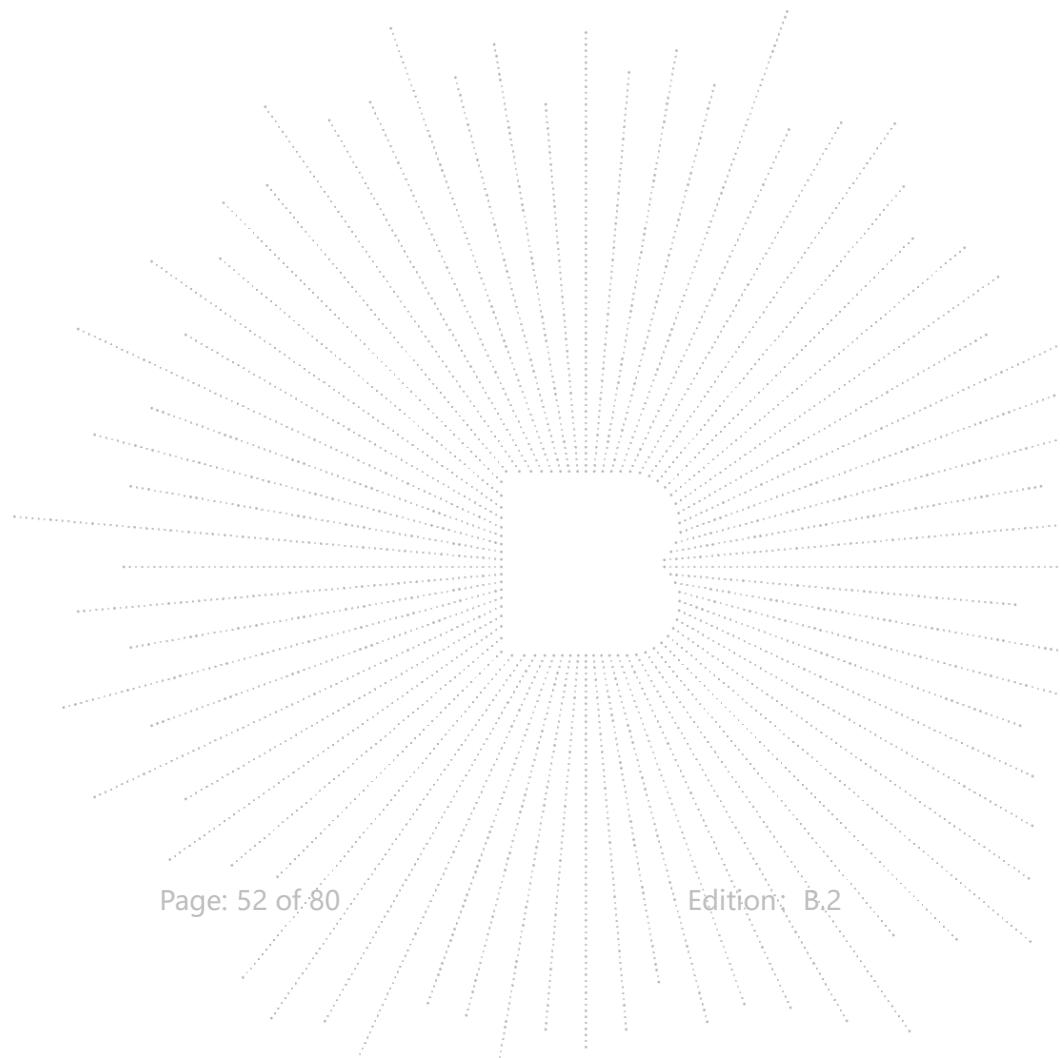
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT

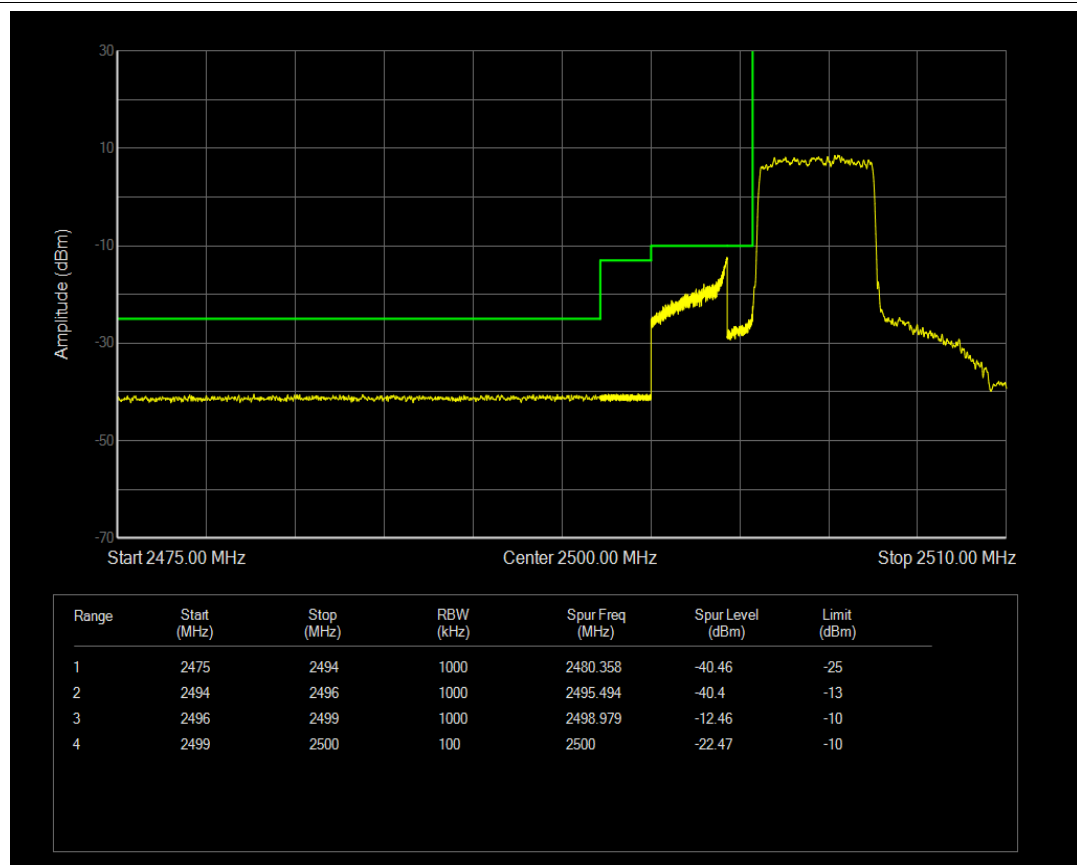




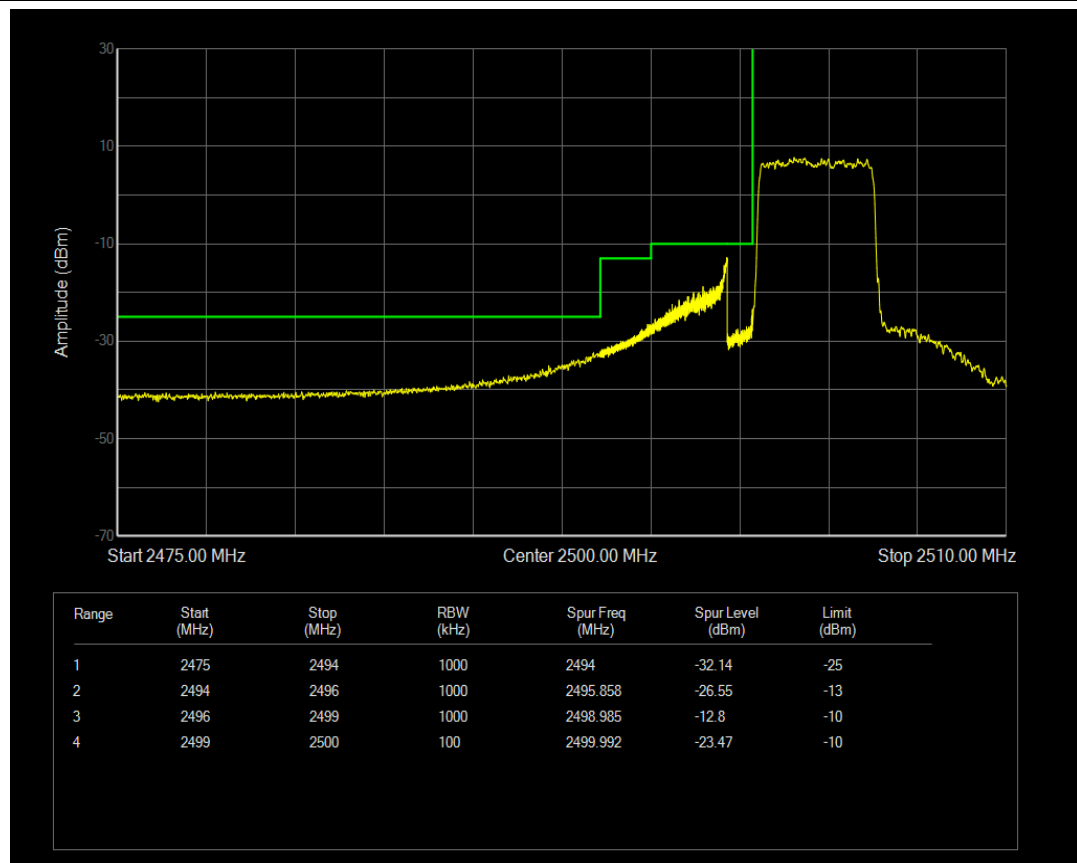
Appendix 5.Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	2498.98	-12.46	-10	PASS
NVNT	Band7	5	20775	25	#0	16QAM	2498.99	-12.80	-10	PASS
NVNT	Band7	5	21425	25	#0	QPSK	2571.00	-13.04	-10	PASS
NVNT	Band7	5	21425	25	#0	16QAM	2571.01	-14.76	-10	PASS
NVNT	Band7	10	20800	50	#0	QPSK	2498.99	-19.92	-10	PASS
NVNT	Band7	10	20800	50	#0	16QAM	2490.00	-35.20	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	2583.56	-32.50	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	2580.09	-31.74	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	2497.28	-22.87	-10	PASS
NVNT	Band7	15	20825	75	#0	16QAM	2484.65	-37.25	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	2585.15	-32.88	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	2585.01	-32.49	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	2496.00	-26.83	-13	PASS
NVNT	Band7	20	20850	100	#0	16QAM	2479.65	-39.38	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	2590.87	-35.91	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	2590.21	-35.23	-25	PASS

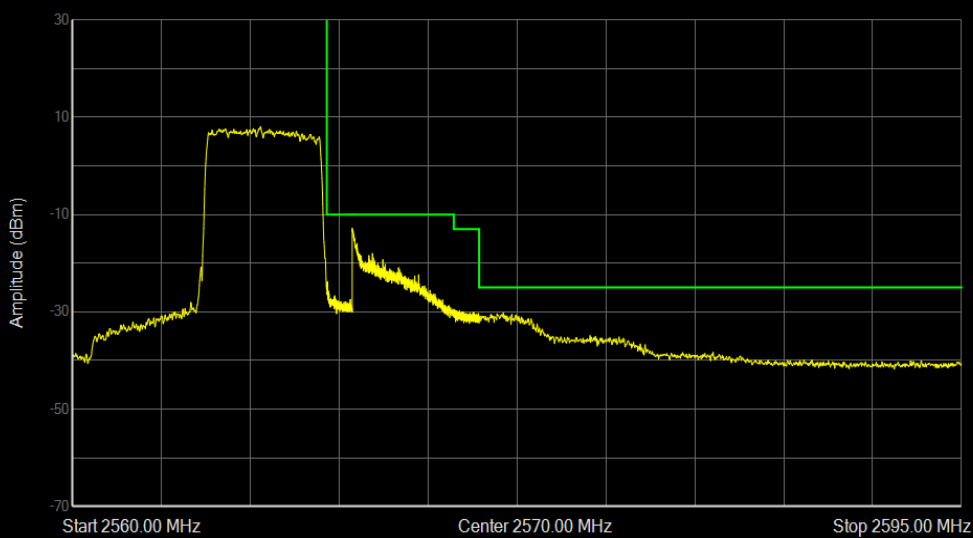




Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

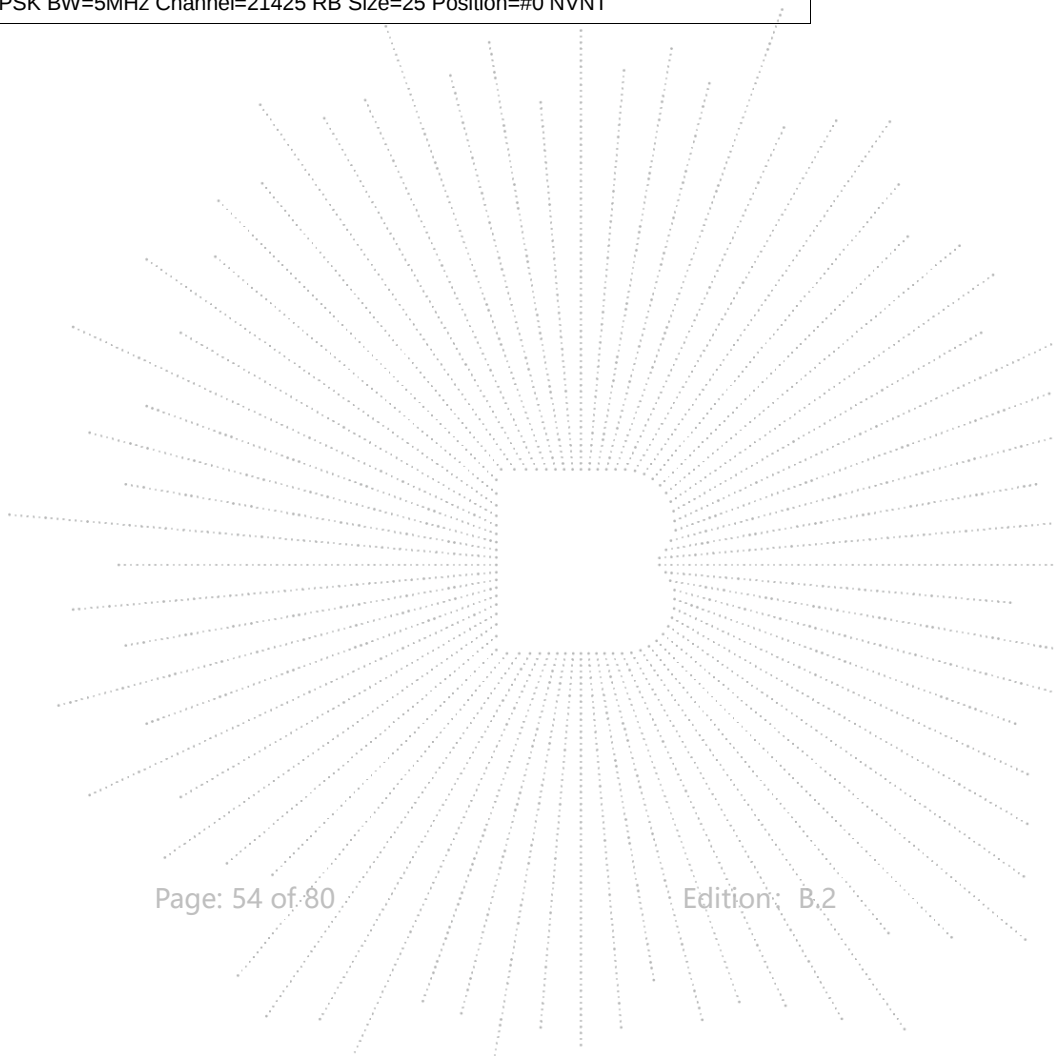


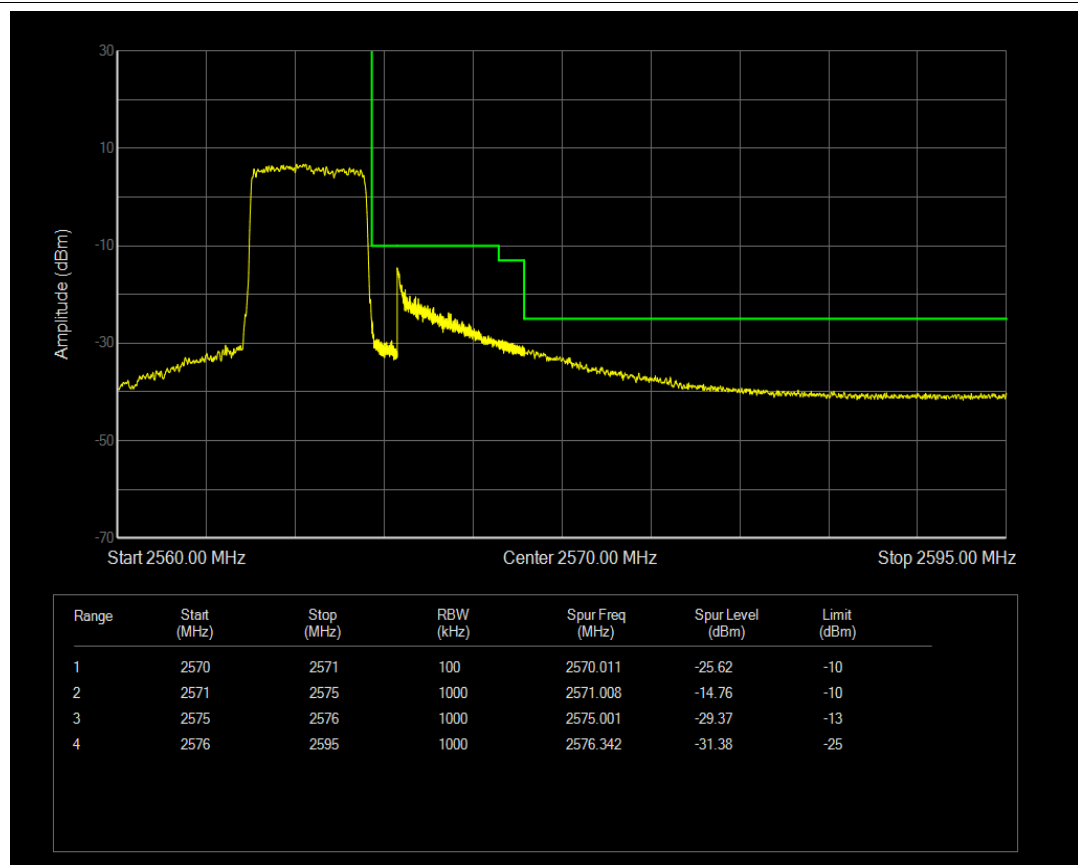
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



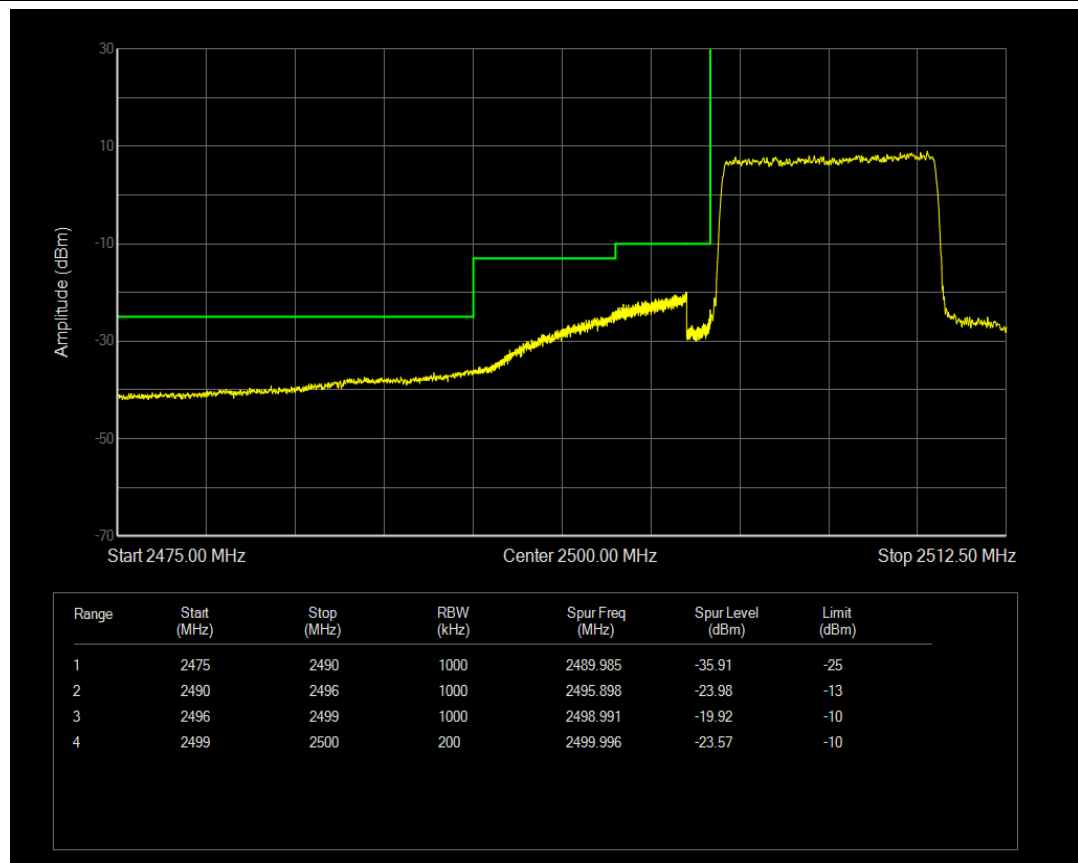
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.028	-23.78	-10
2	2571	2575	1000	2571.004	-13.04	-10
3	2575	2576	1000	2575.027	-29.6	-13
4	2576	2595	1000	2576.95	-30.22	-25

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

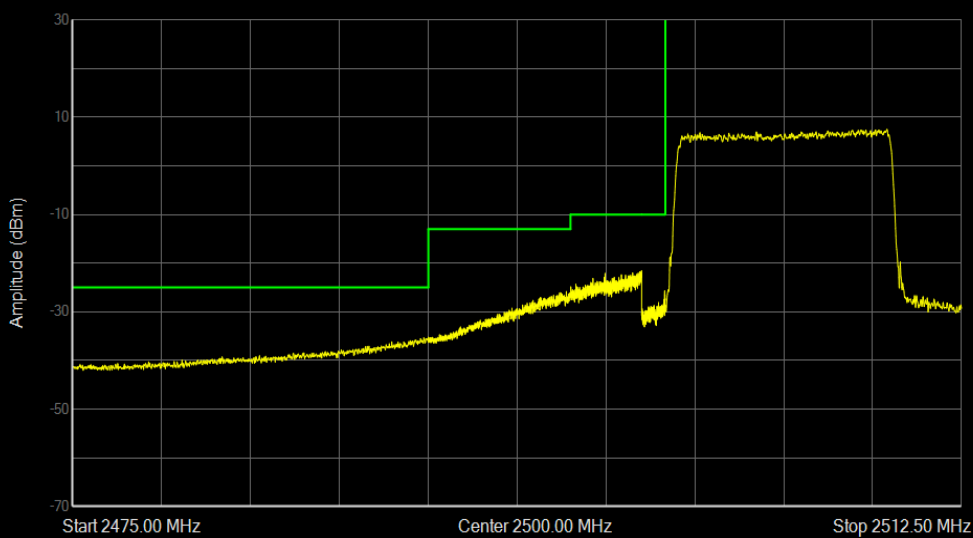




Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

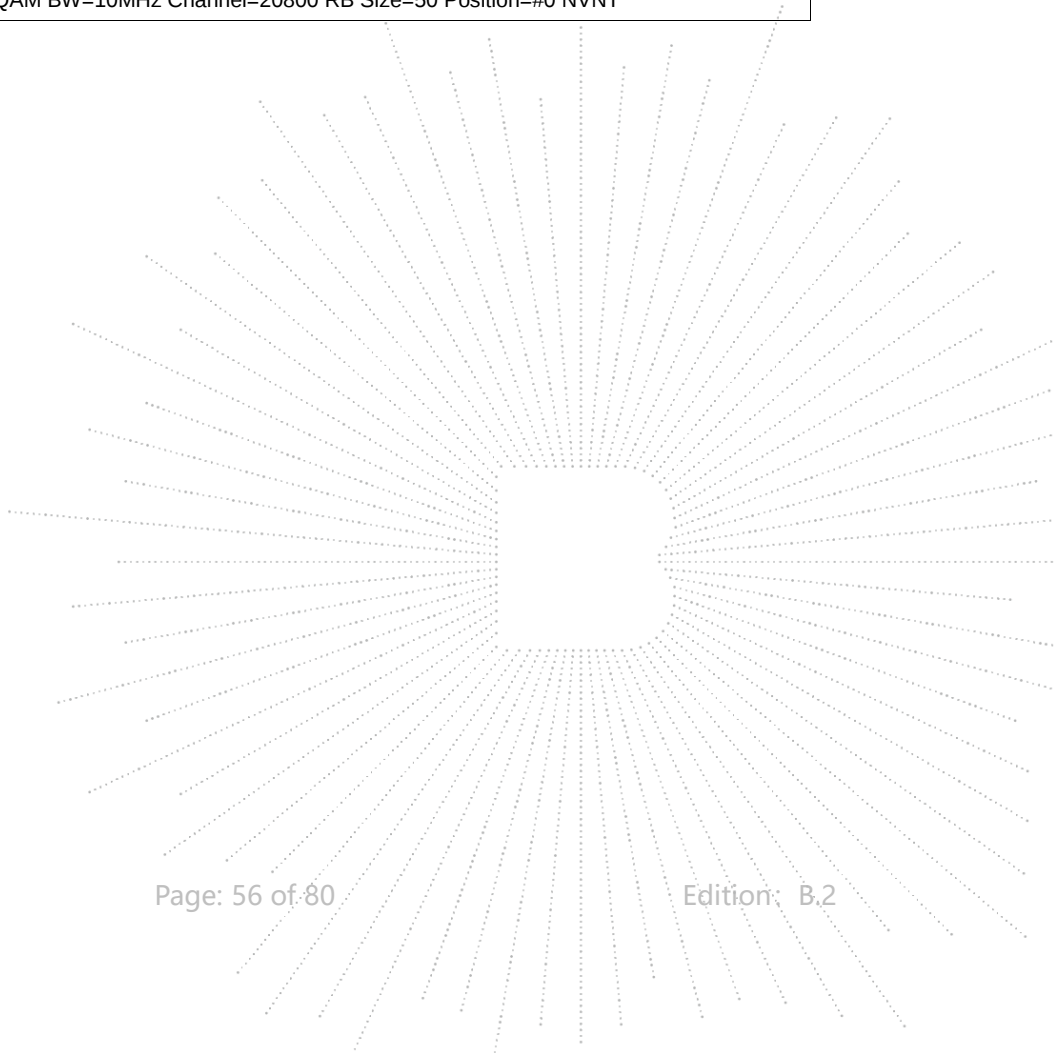


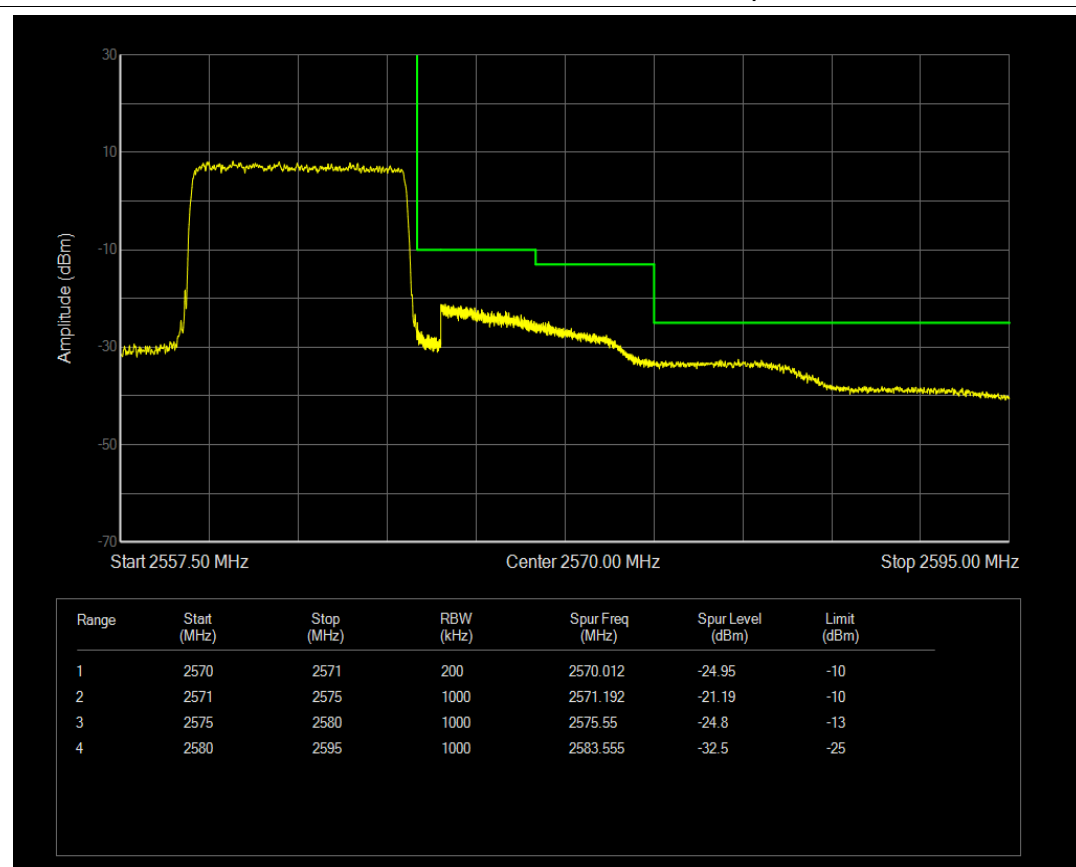
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



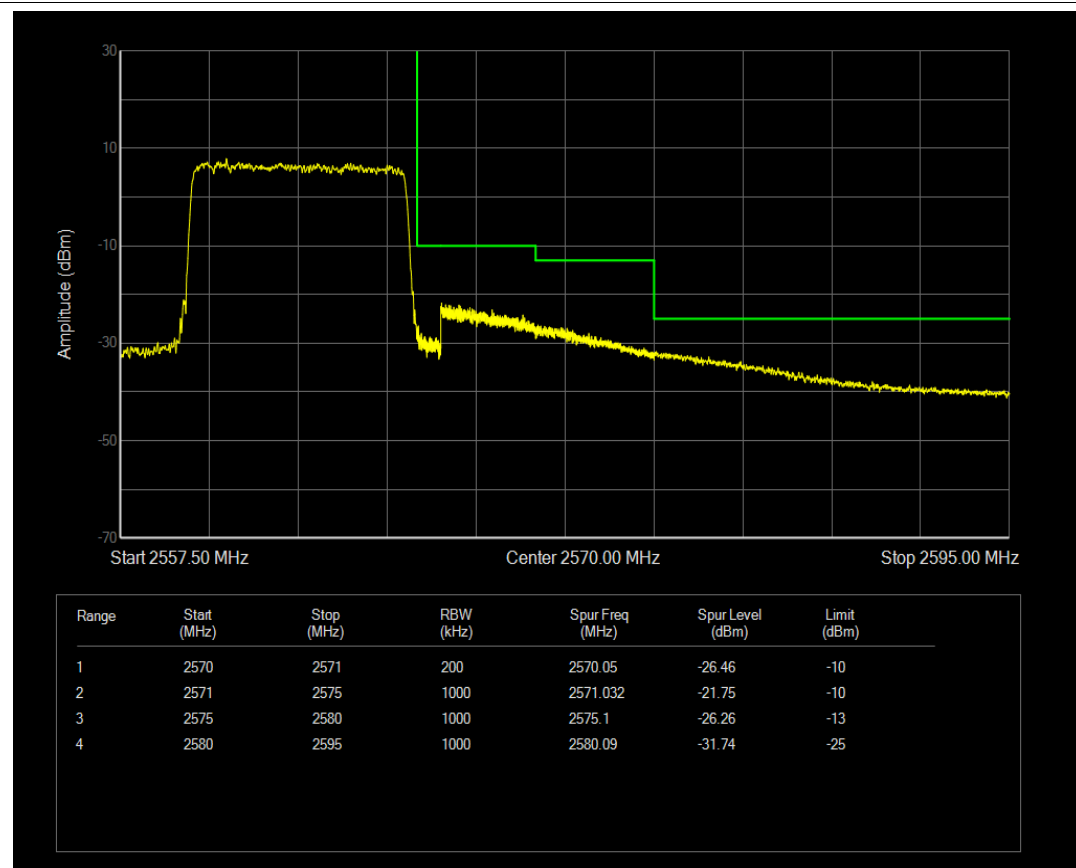
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2490	-35.2	-25
2	2490	2496	1000	2495.826	-25.82	-13
3	2496	2499	1000	2498.997	-21.54	-10
4	2499	2500	200	2499.972	-25.67	-10

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

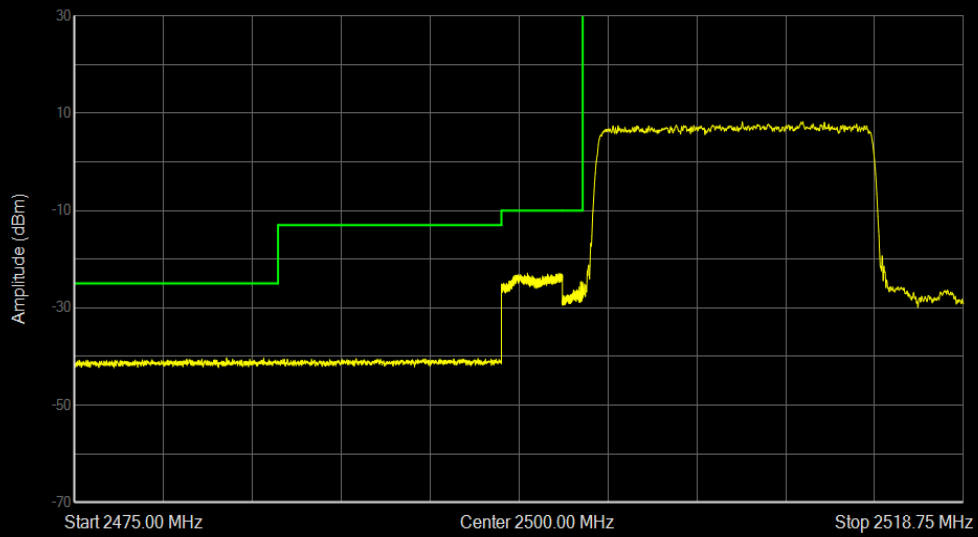




Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

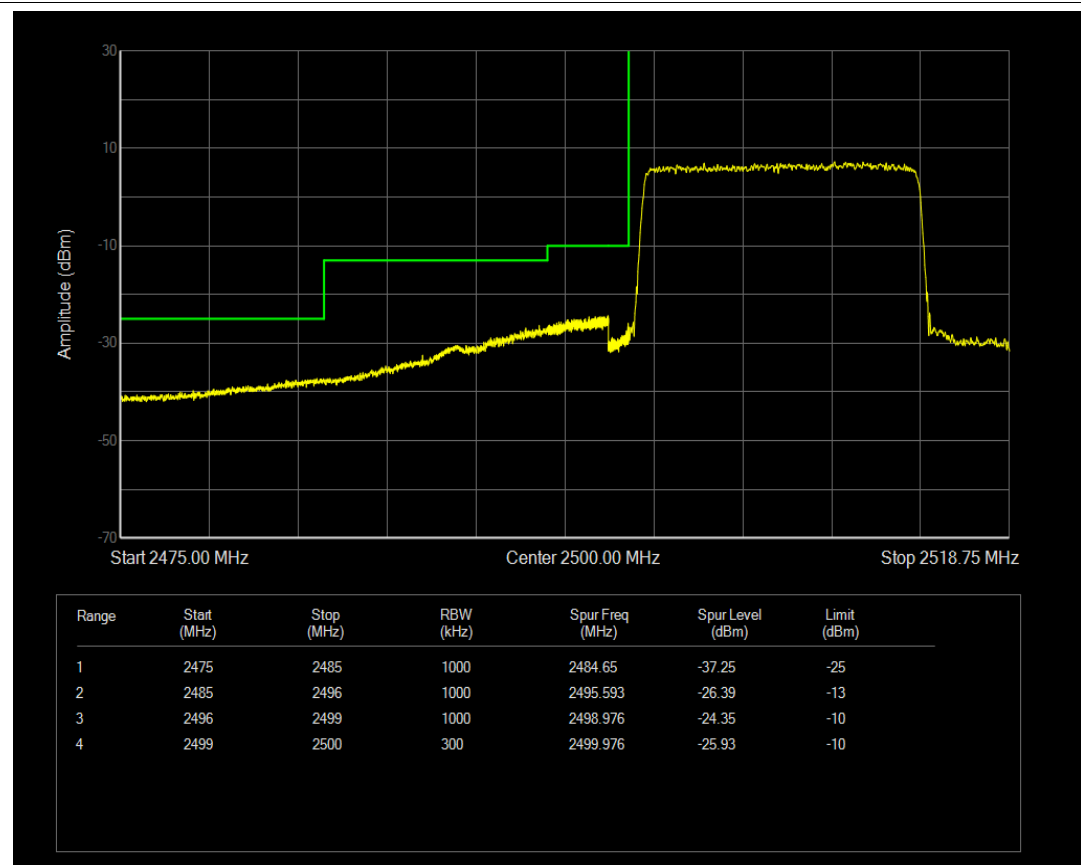


Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

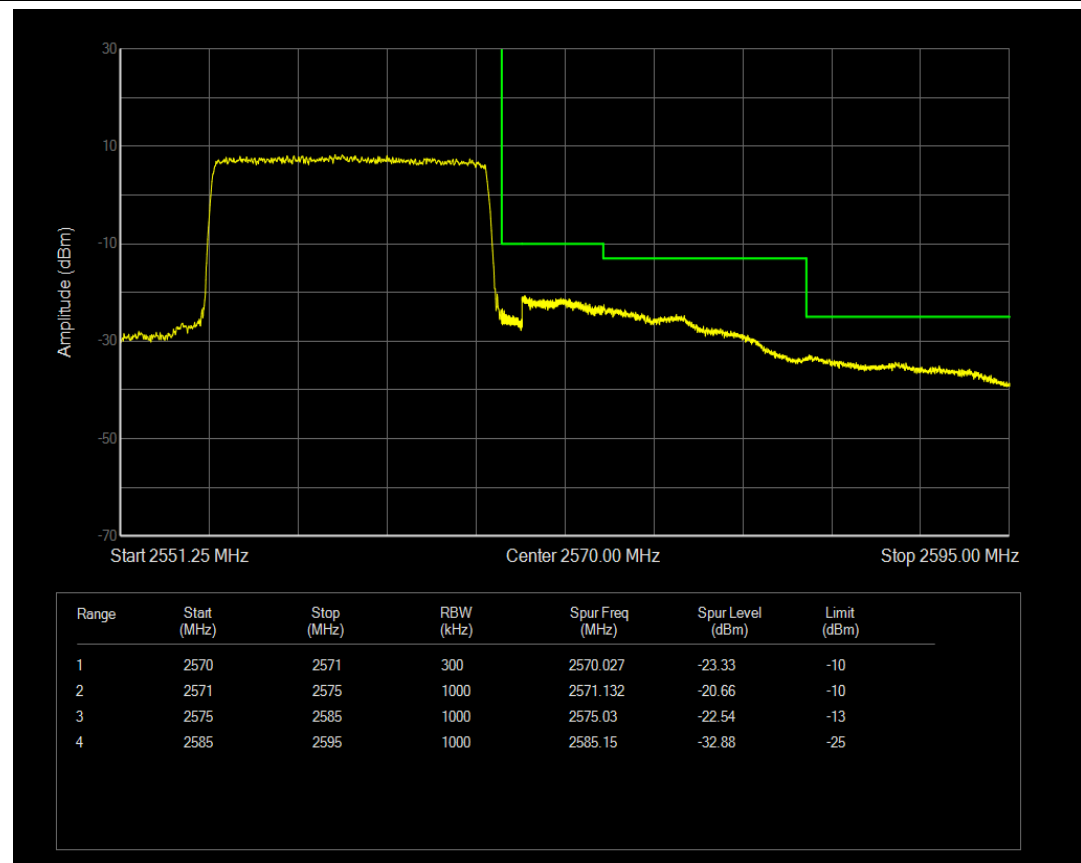


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2482.47	-40.29	-25
2	2485	2496	1000	2494.845	-40.43	-13
3	2496	2499	1000	2497.284	-22.87	-10
4	2499	2500	300	2499.903	-24.62	-10

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



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

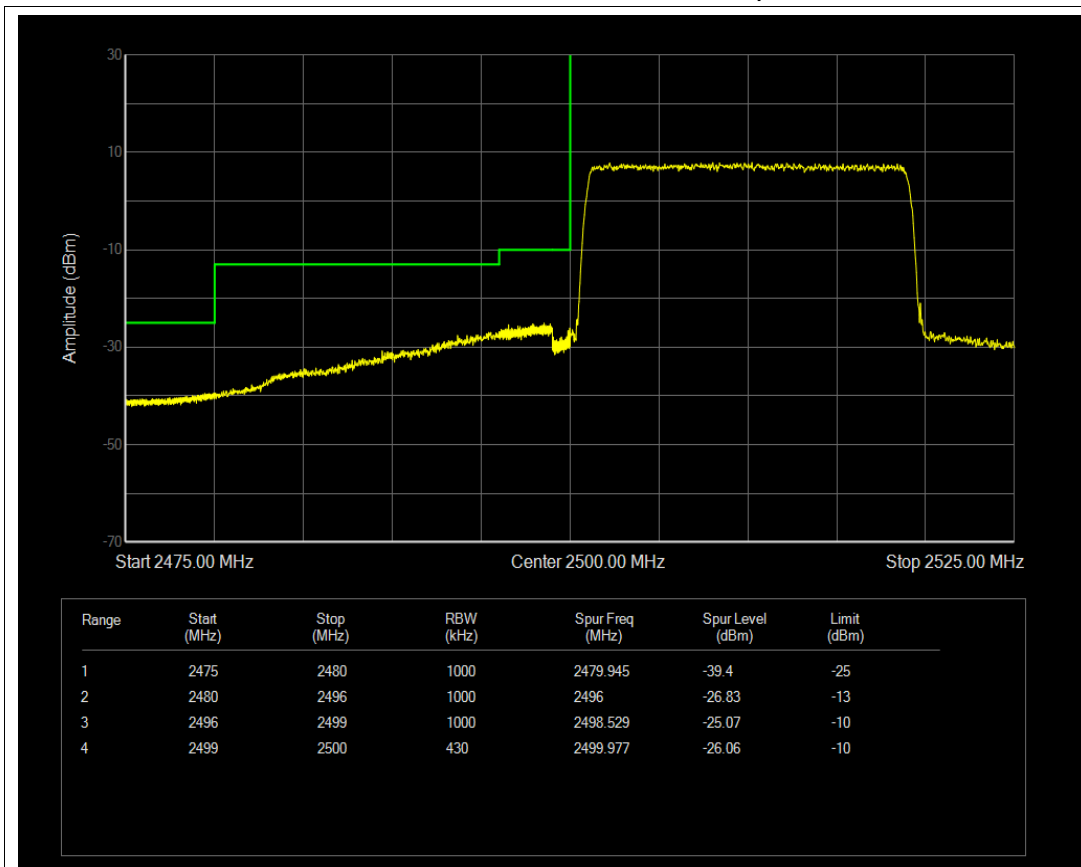


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

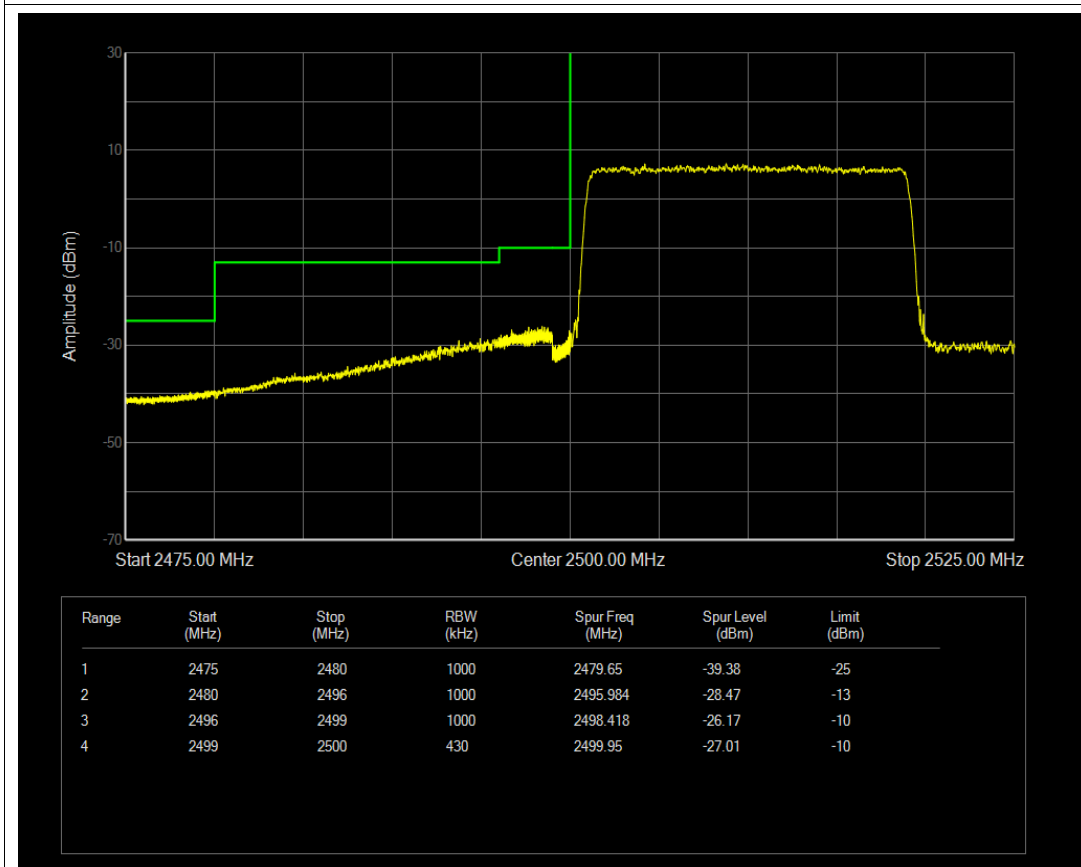


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.062	-25.08	-10
2	2571	2575	1000	2571.016	-22.56	-10
3	2575	2585	1000	2575.25	-24.65	-13
4	2585	2595	1000	2585.01	-32.49	-25

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



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

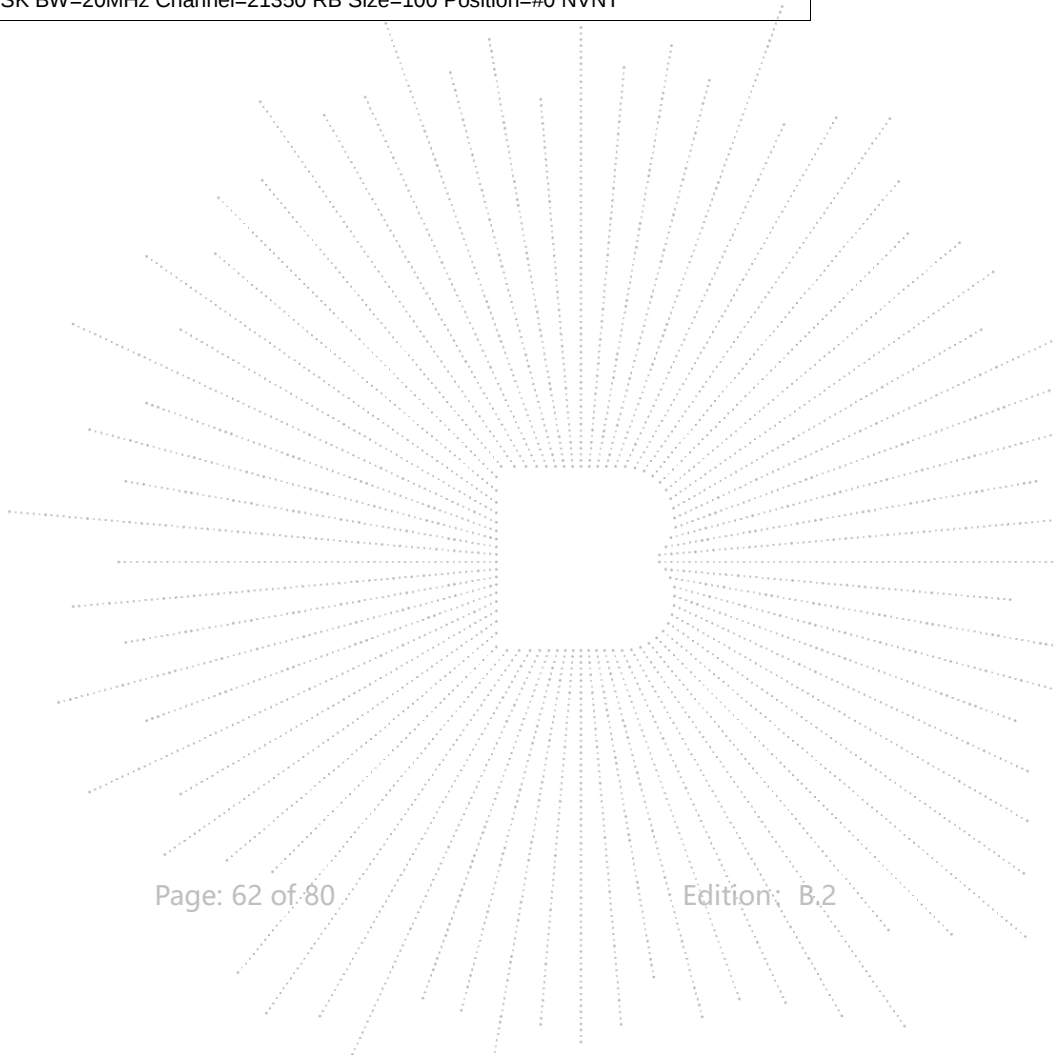


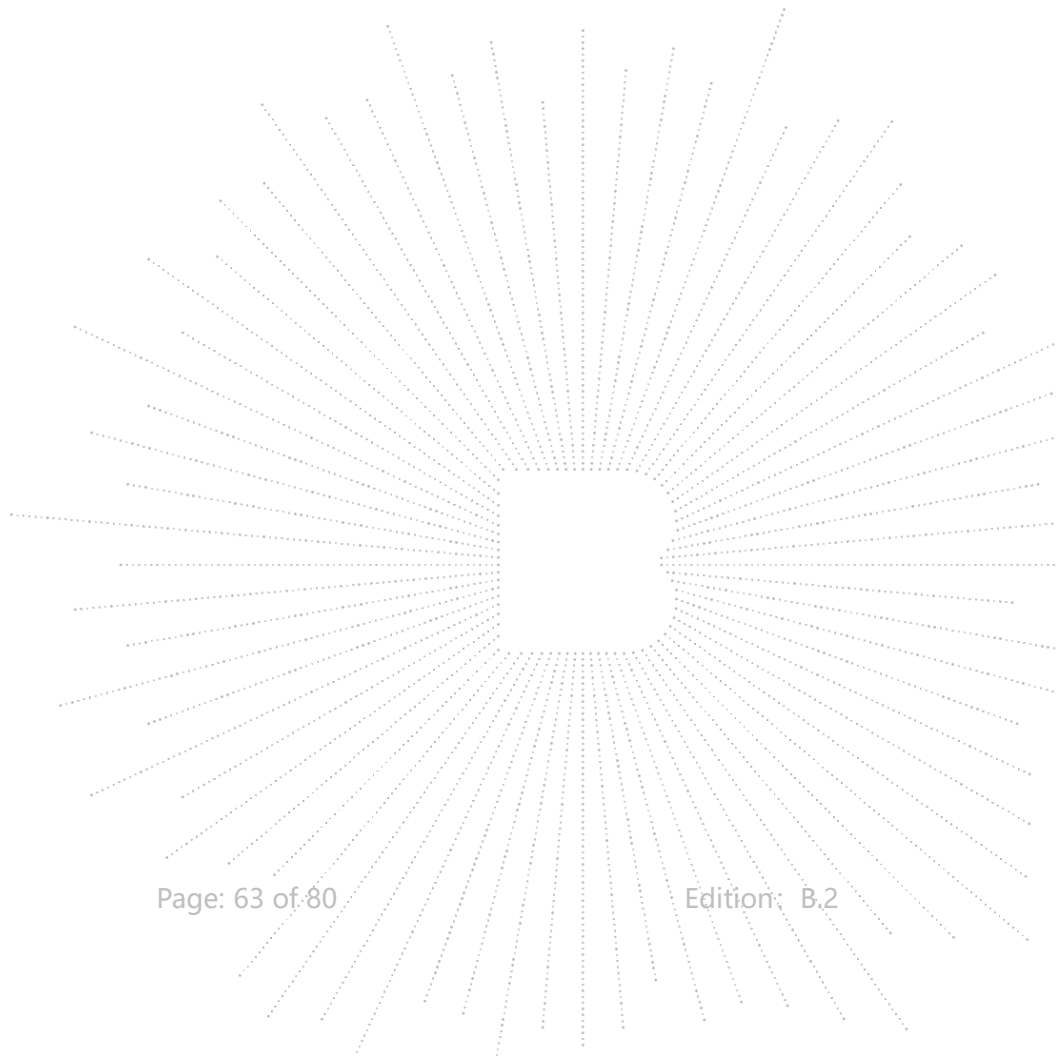
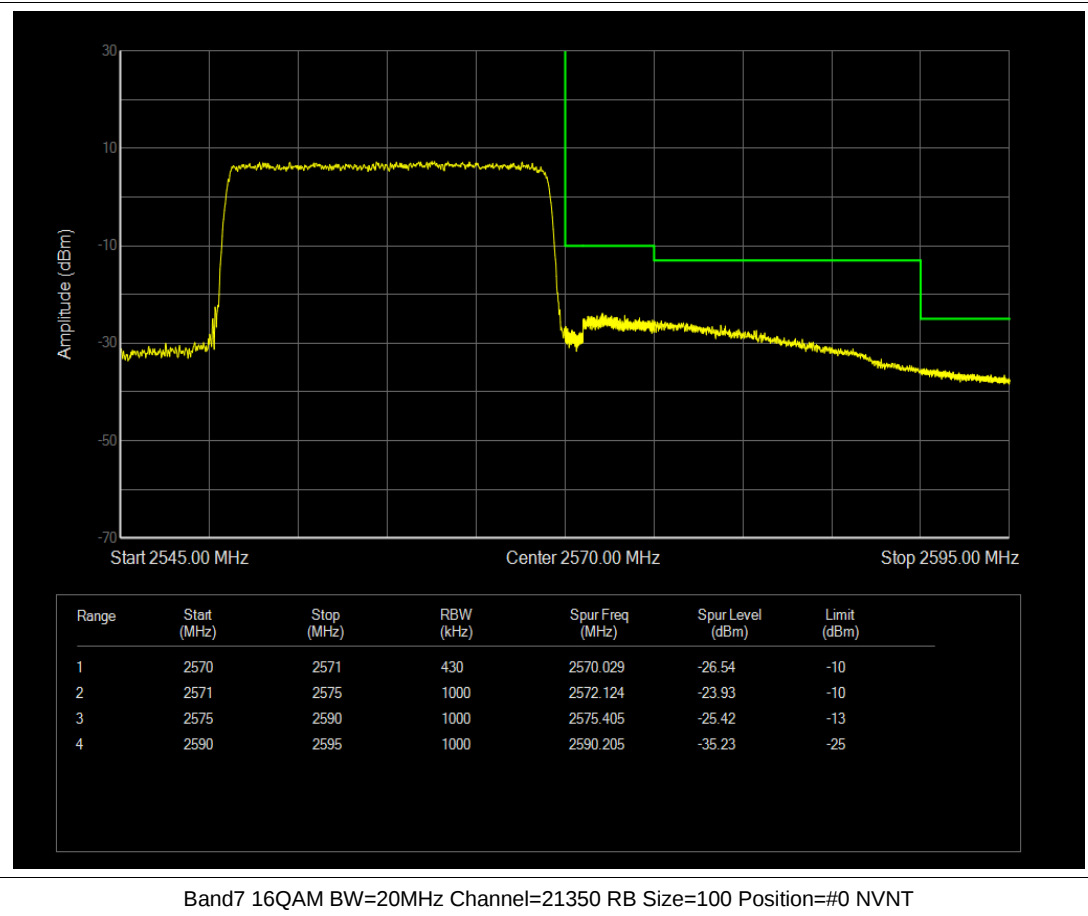
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.01	-24.34	-10
2	2571	2575	1000	2571.28	-22.74	-10
3	2575	2590	1000	2575.315	-24.01	-13
4	2590	2595	1000	2590.865	-35.91	-25

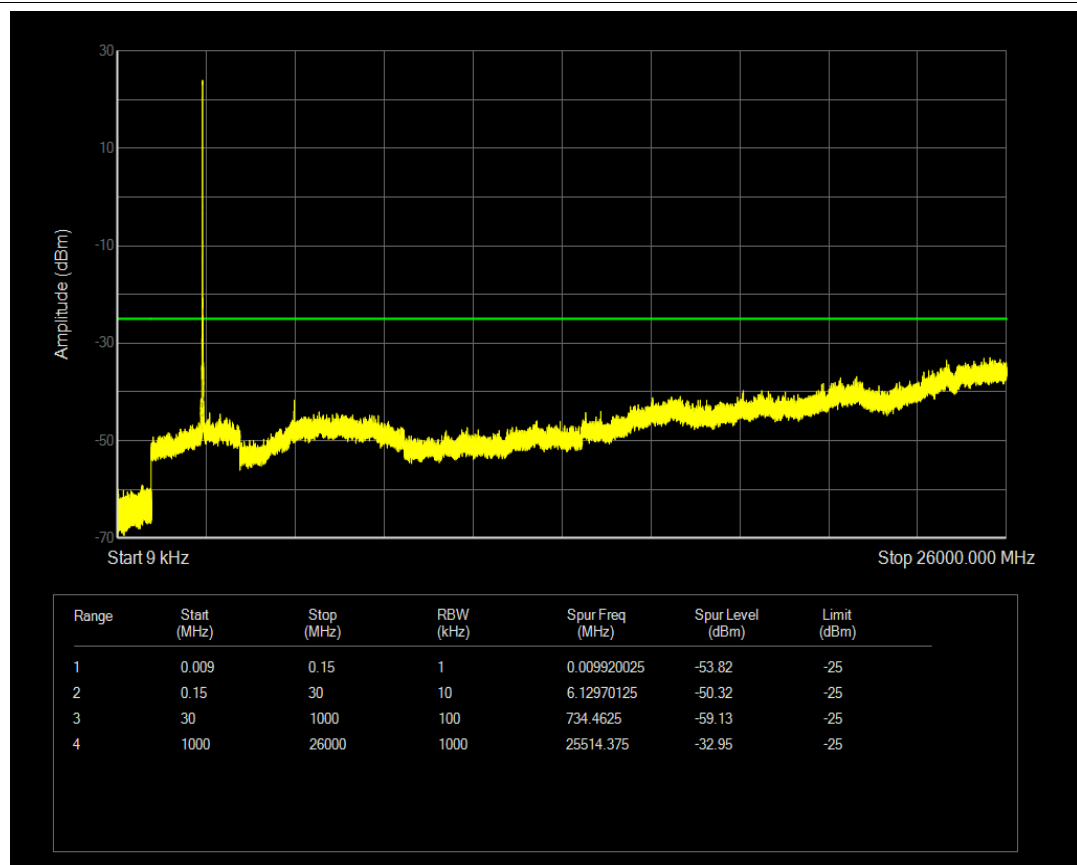
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT



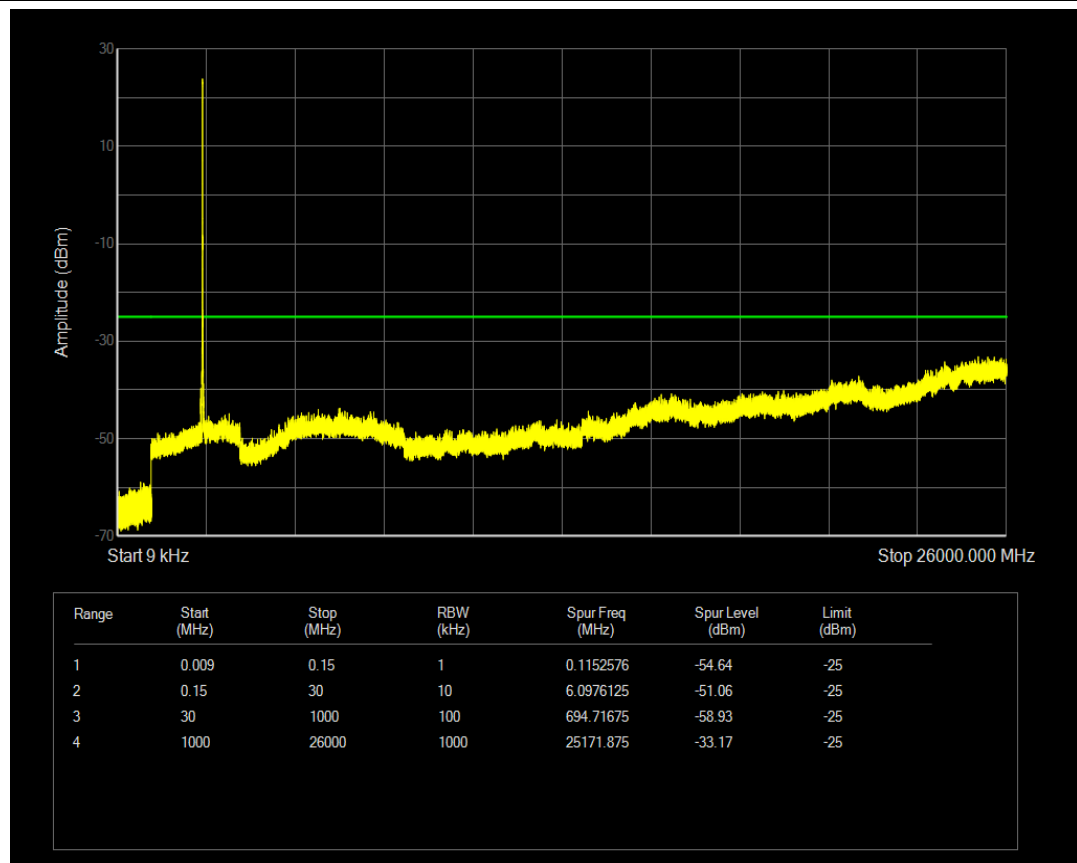


Appendix 6.Out-of-band emissions

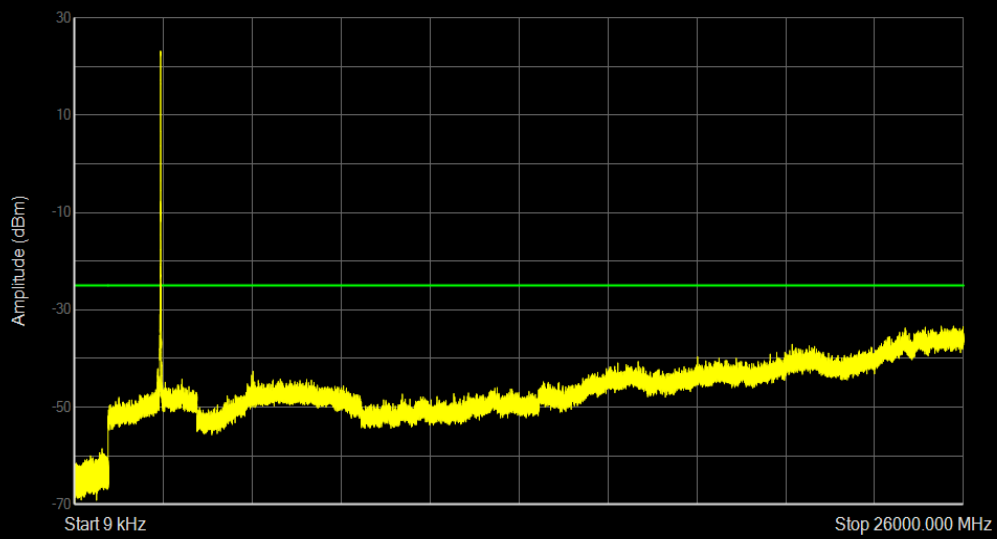
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	25514.38	-32.95	-25	PASS
NVNT	Band7	5	20775	25	#0	16QAM	25171.88	-33.17	-25	PASS
NVNT	Band7	5	21100	25	#0	QPSK	25345.00	-33.36	-25	PASS
NVNT	Band7	5	21100	25	#0	16QAM	24916.25	-32.51	-25	PASS
NVNT	Band7	5	21425	25	#0	QPSK	25790.00	-32.33	-25	PASS
NVNT	Band7	5	21425	25	#0	16QAM	24744.38	-32.43	-25	PASS
NVNT	Band7	10	20800	50	#0	QPSK	25968.13	-32.03	-25	PASS
NVNT	Band7	10	20800	50	#0	16QAM	25523.13	-33.21	-25	PASS
NVNT	Band7	10	21100	50	#0	QPSK	25875.63	-33.28	-25	PASS
NVNT	Band7	10	21100	50	#0	16QAM	25960.63	-32.86	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	25806.88	-33.35	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	25781.25	-32.91	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	25613.75	-32.28	-25	PASS
NVNT	Band7	15	20825	75	#0	16QAM	25487.50	-33.01	-25	PASS
NVNT	Band7	15	21100	75	#0	QPSK	25069.38	-32.25	-25	PASS
NVNT	Band7	15	21100	75	#0	16QAM	25996.25	-32.26	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	25978.75	-32.14	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	25861.25	-32.65	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	25742.50	-32.50	-25	PASS
NVNT	Band7	20	20850	100	#0	16QAM	25985.00	-32.86	-25	PASS
NVNT	Band7	20	21100	100	#0	QPSK	25548.75	-32.85	-25	PASS
NVNT	Band7	20	21100	100	#0	16QAM	24716.88	-32.04	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	24685.63	-31.91	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	25083.13	-32.48	-25	PASS



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

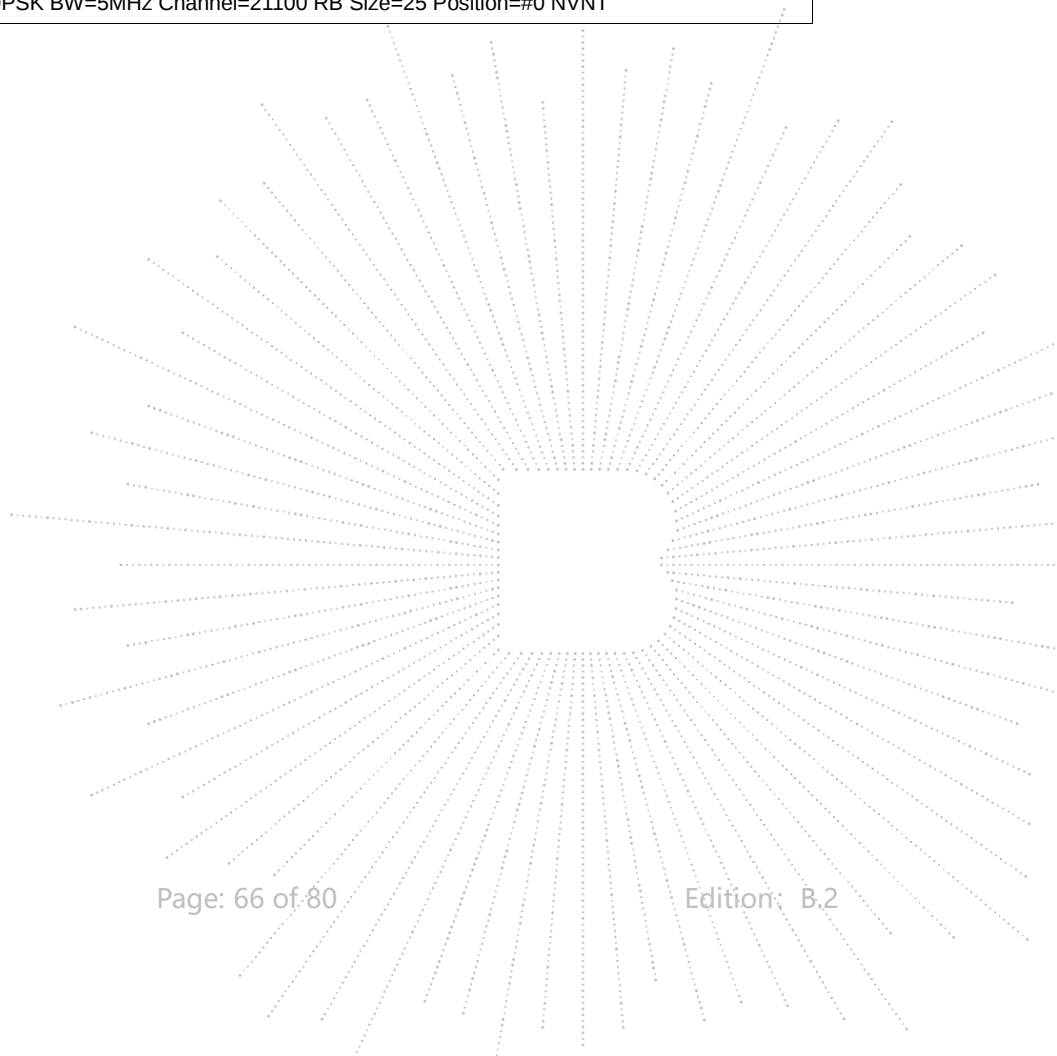


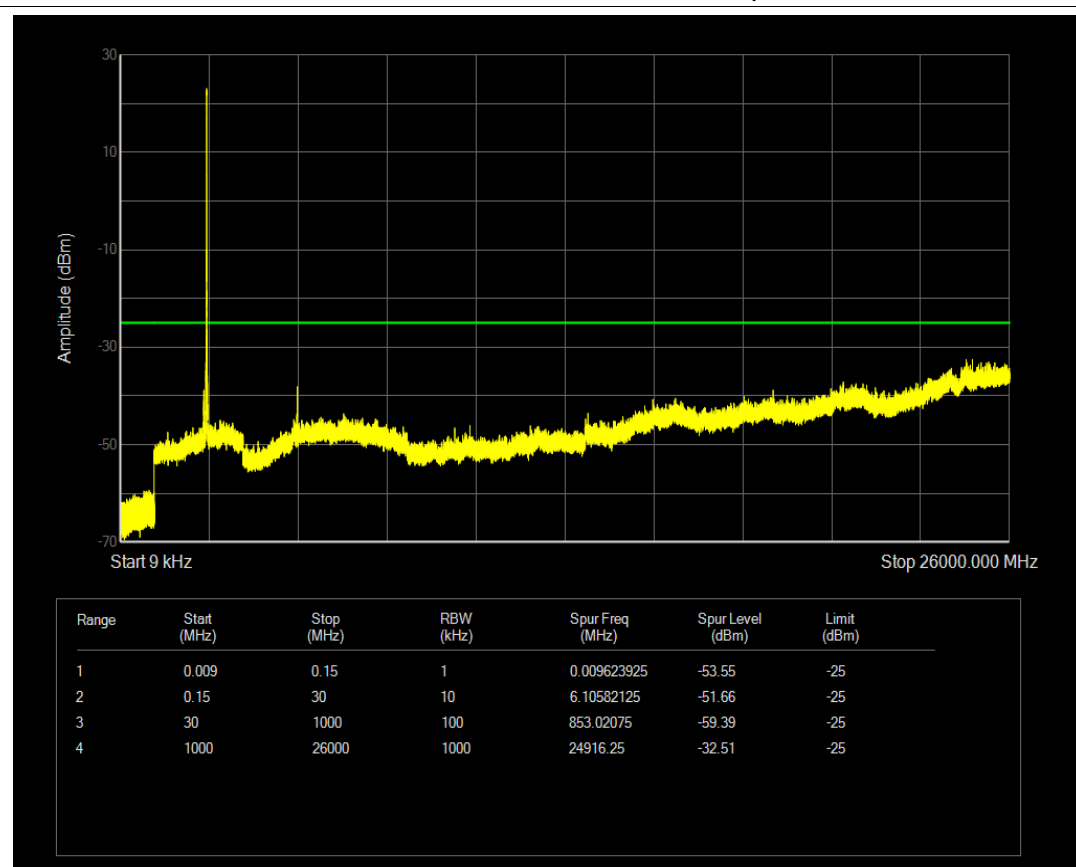
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



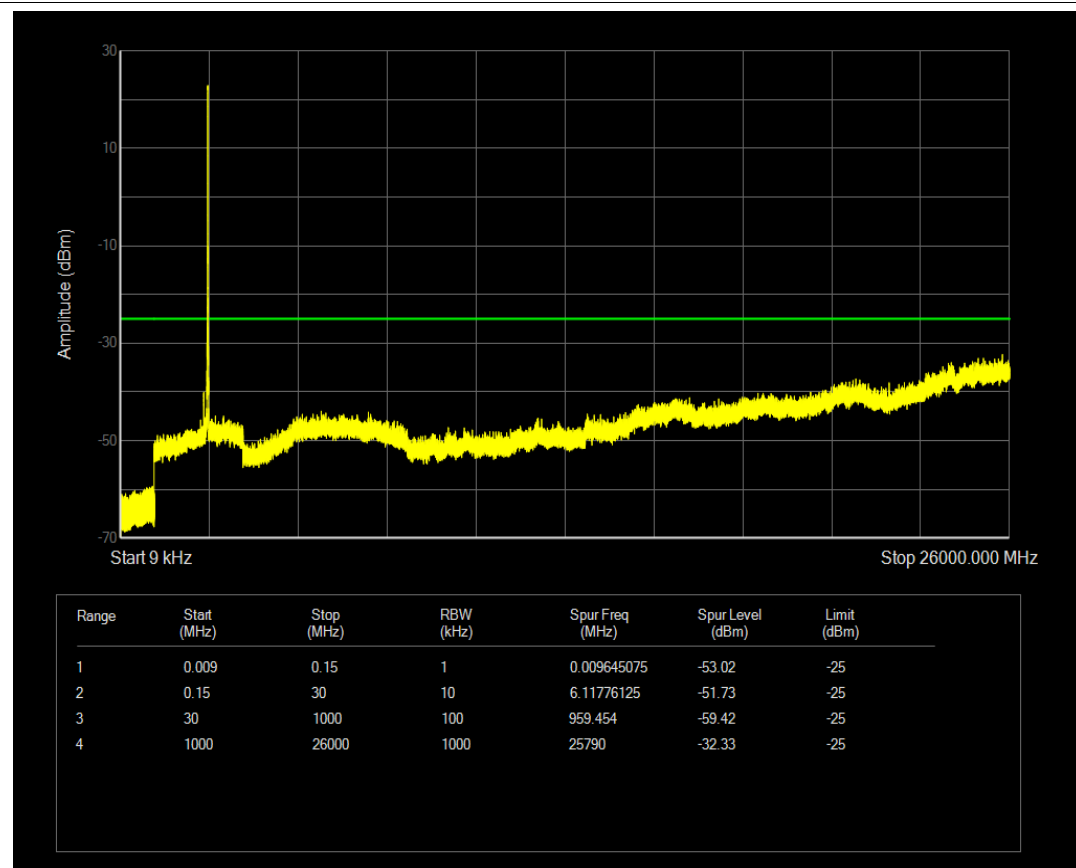
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00947235	-53.39	-25
2	0.15	30	10	6.12597	-50.66	-25
3	30	1000	100	825.66675	-58.57	-25
4	1000	26000	1000	25345	-33.36	-25

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

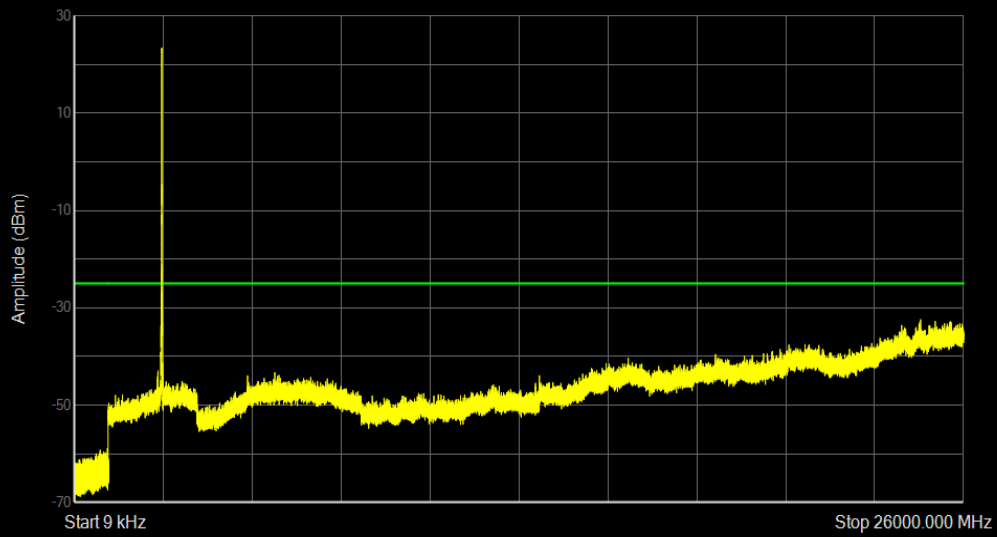




Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

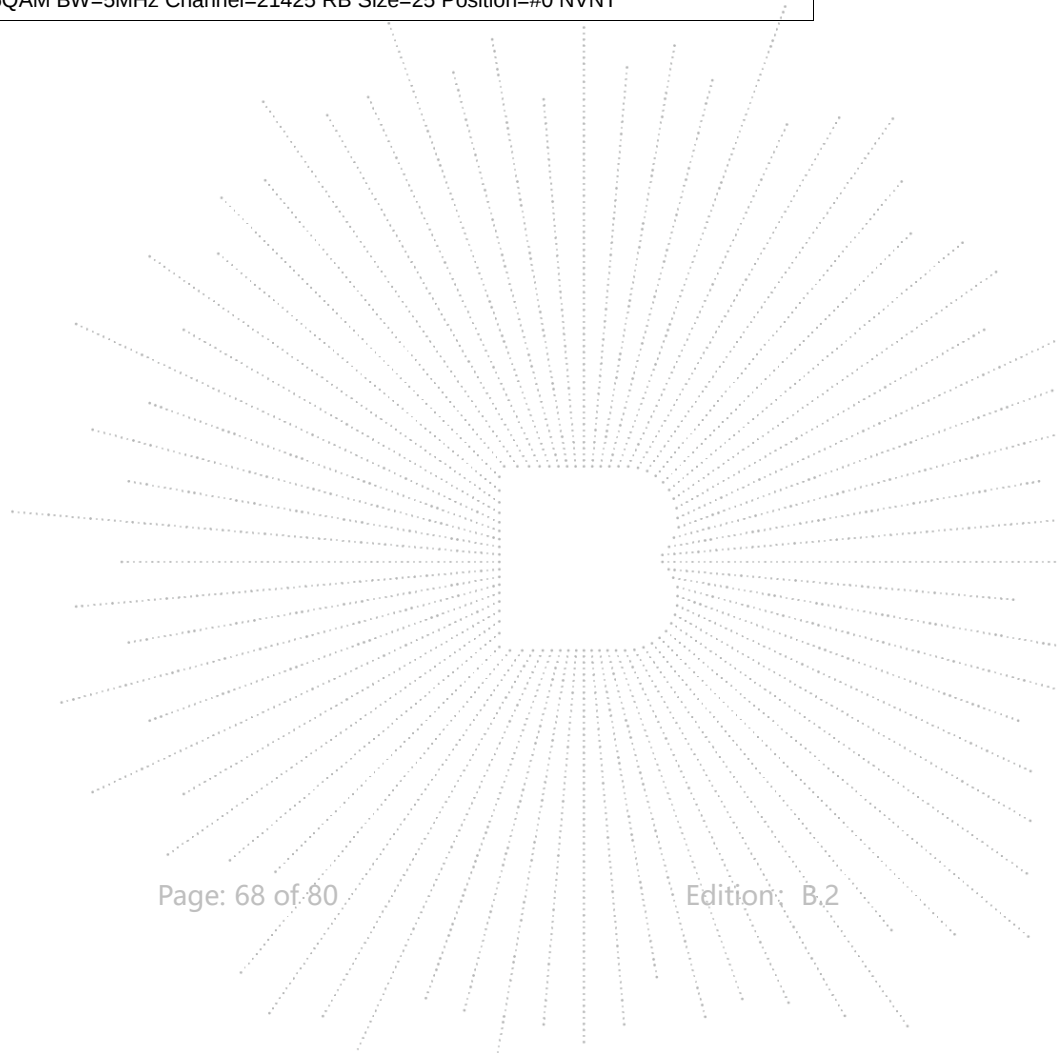


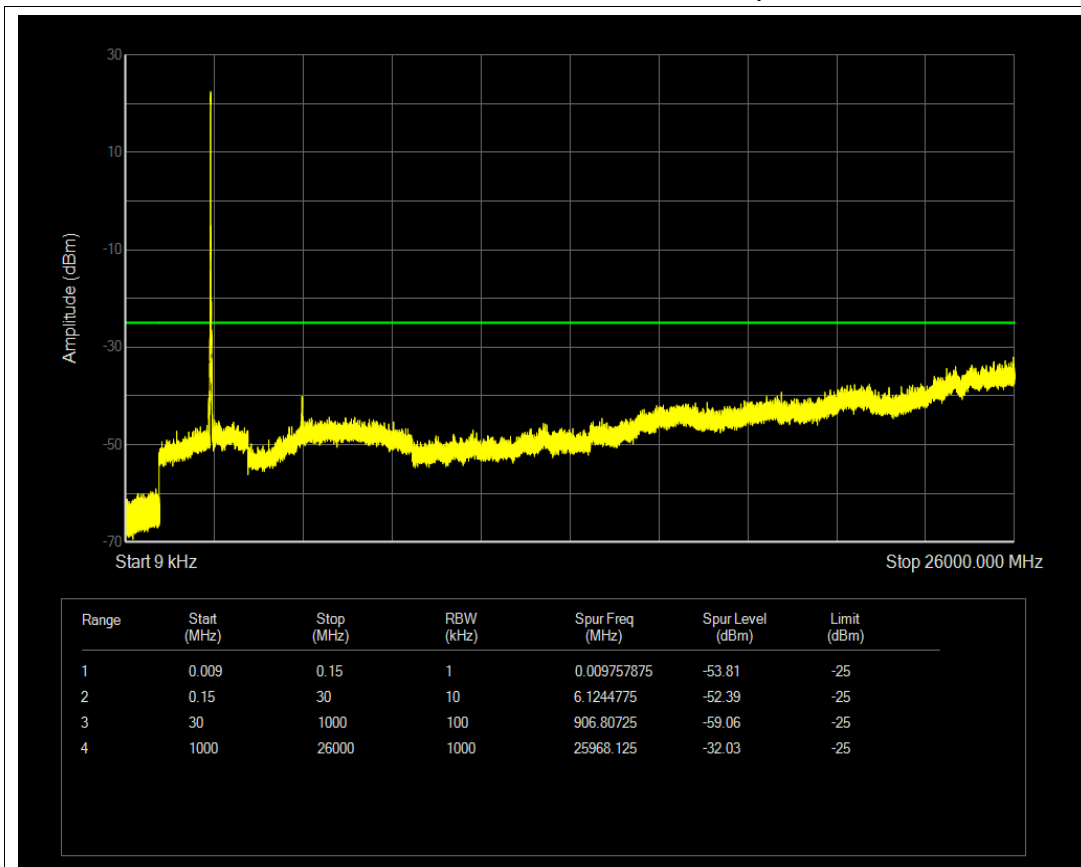
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



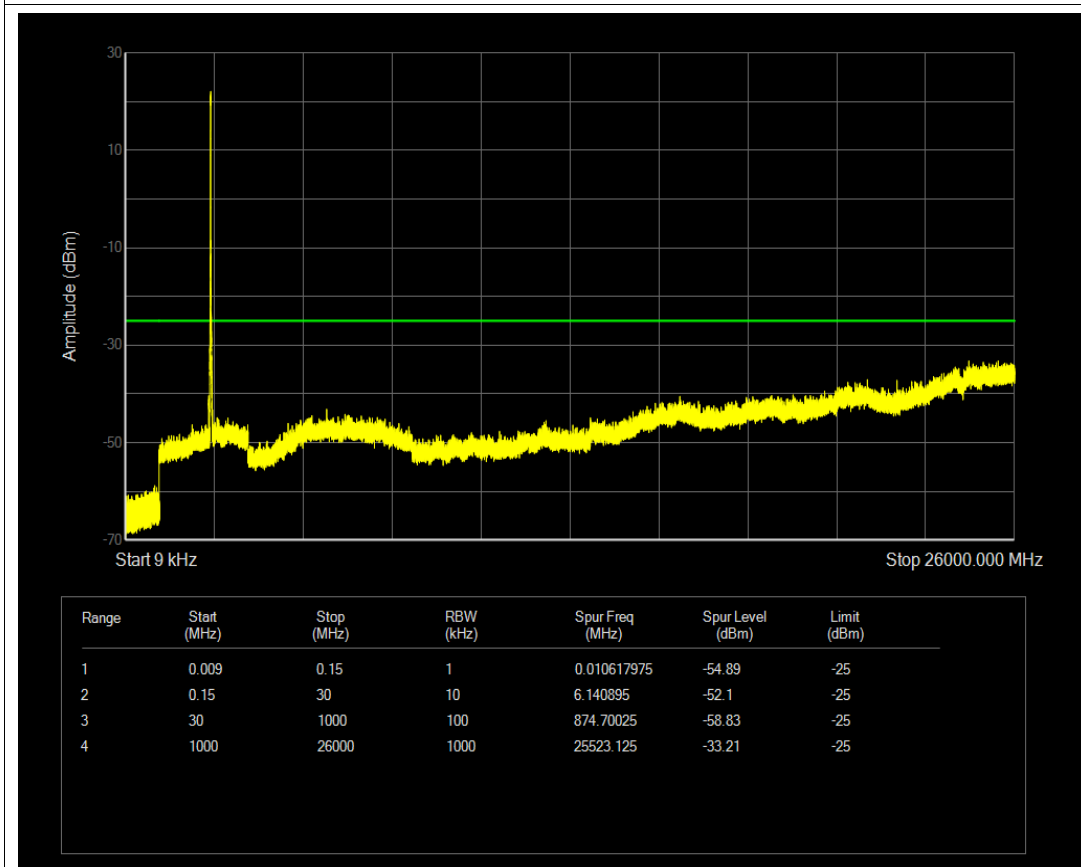
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009116325	-53.65	-25
2	0.15	30	10	6.12074625	-51.51	-25
3	30	1000	100	980.67275	-58.93	-25
4	1000	26000	1000	24744.375	-32.43	-25

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

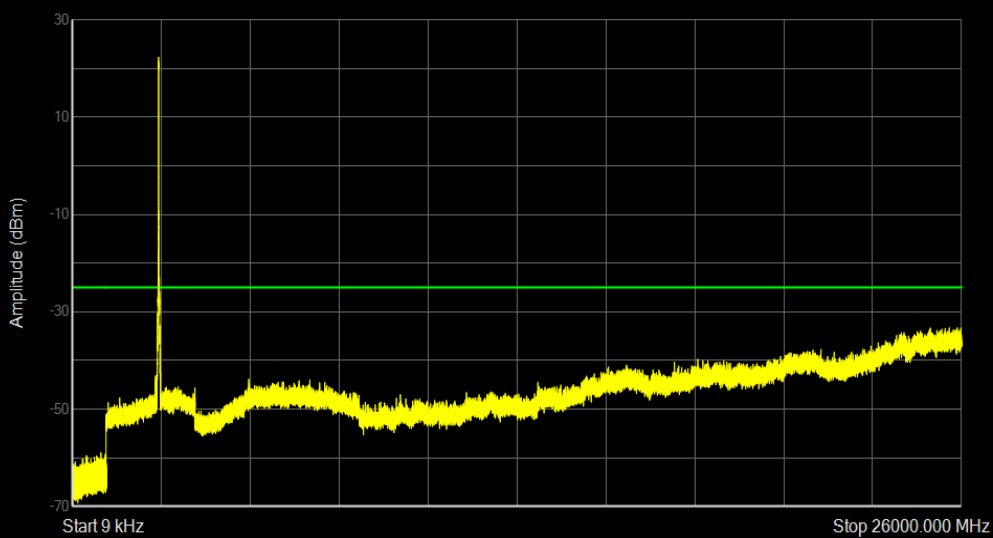




Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

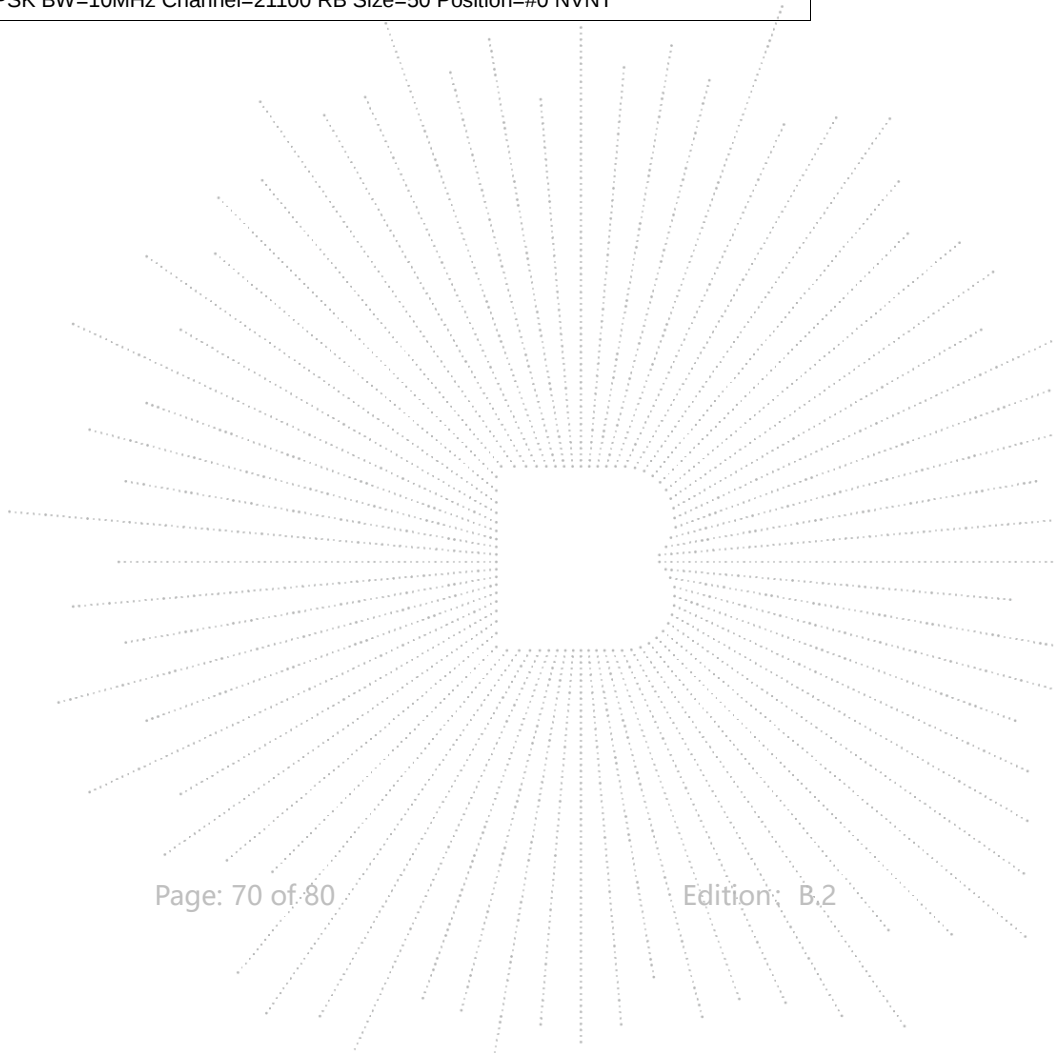


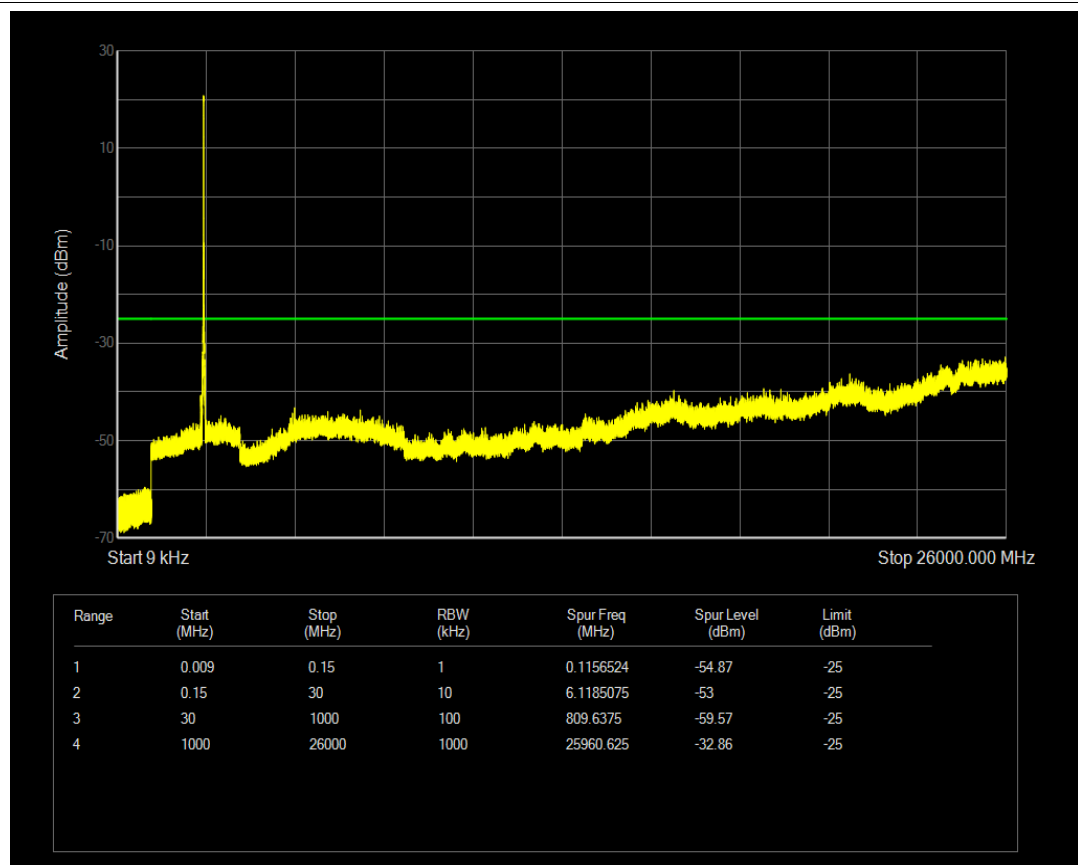
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



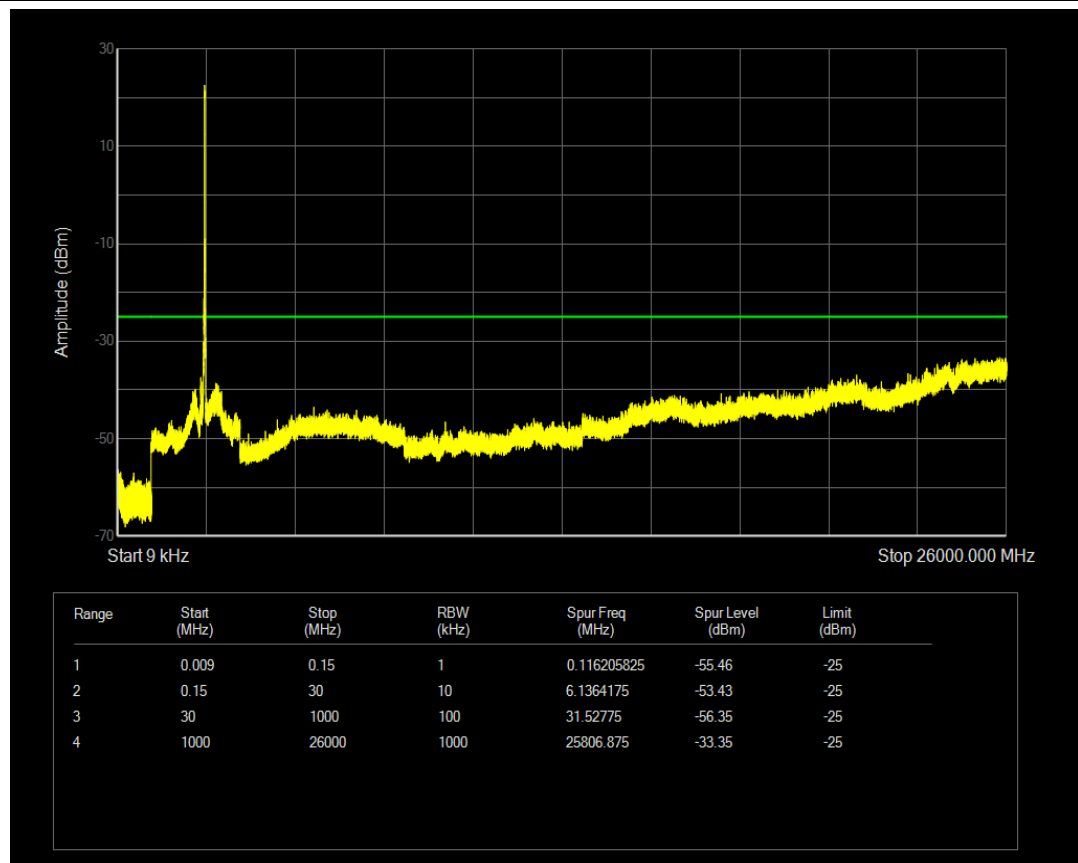
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00951465	-52.21	-25
2	0.15	30	10	6.14761125	-52.4	-25
3	30	1000	100	850.1835	-58.96	-25
4	1000	26000	1000	25875.625	-33.28	-25

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

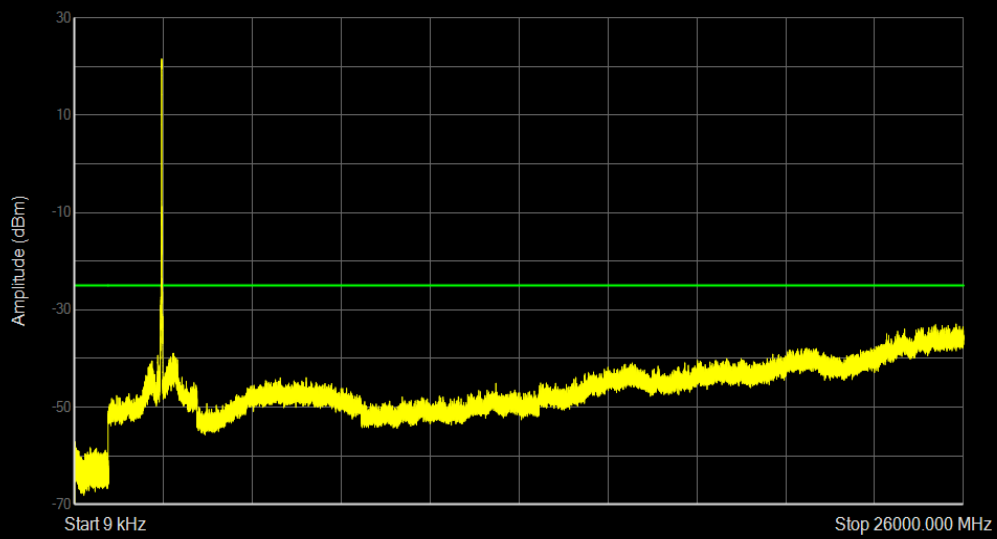




Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT

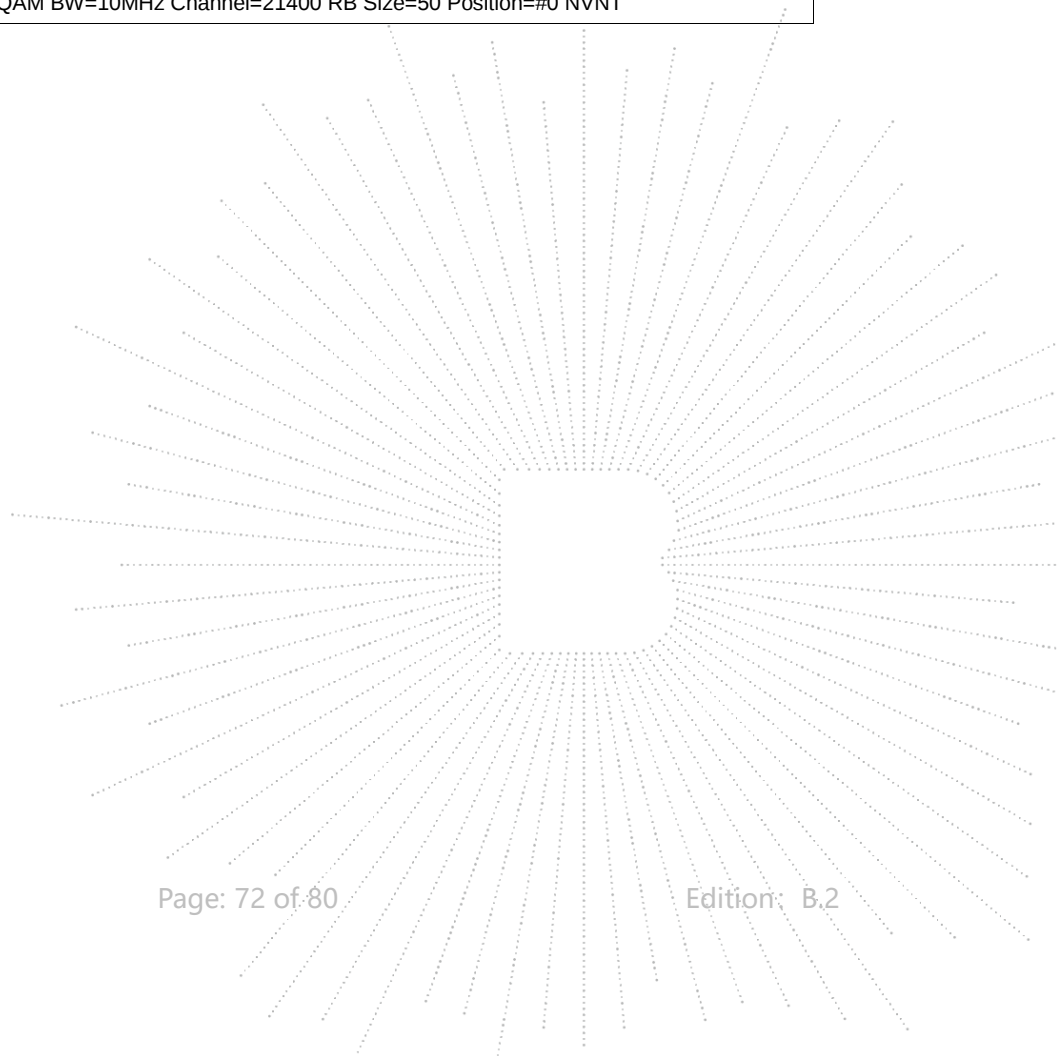


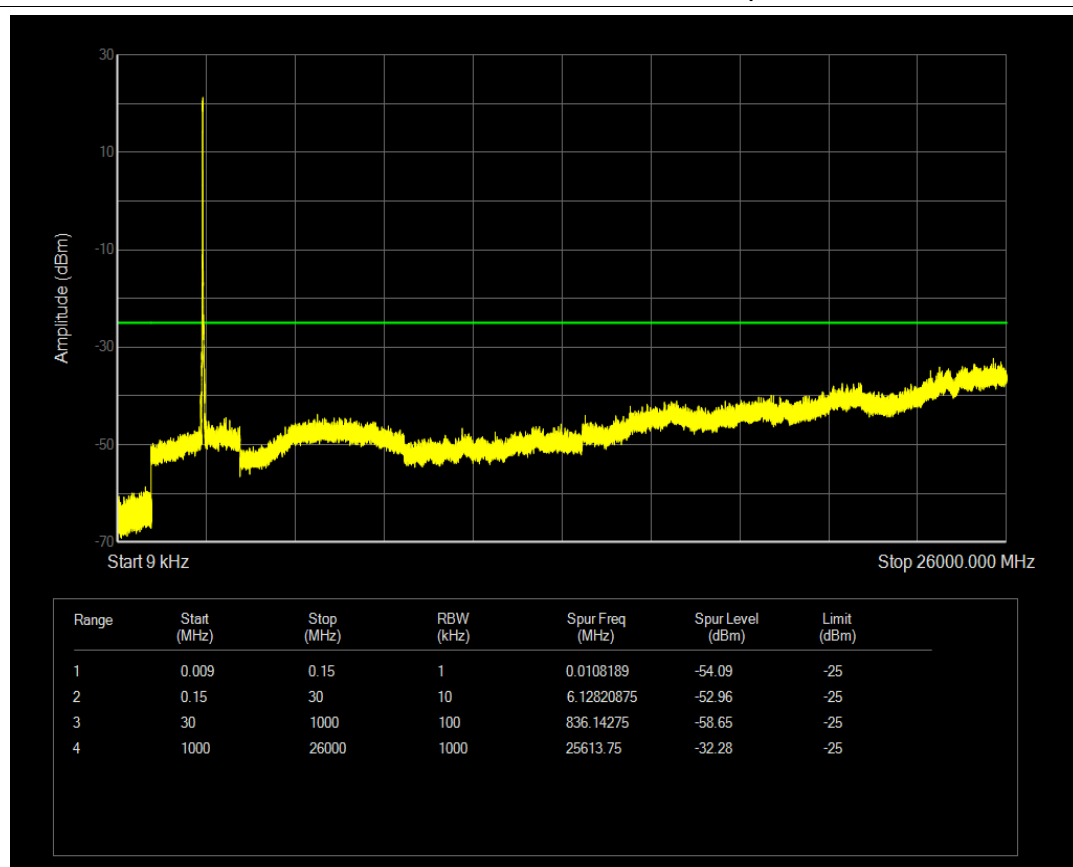
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



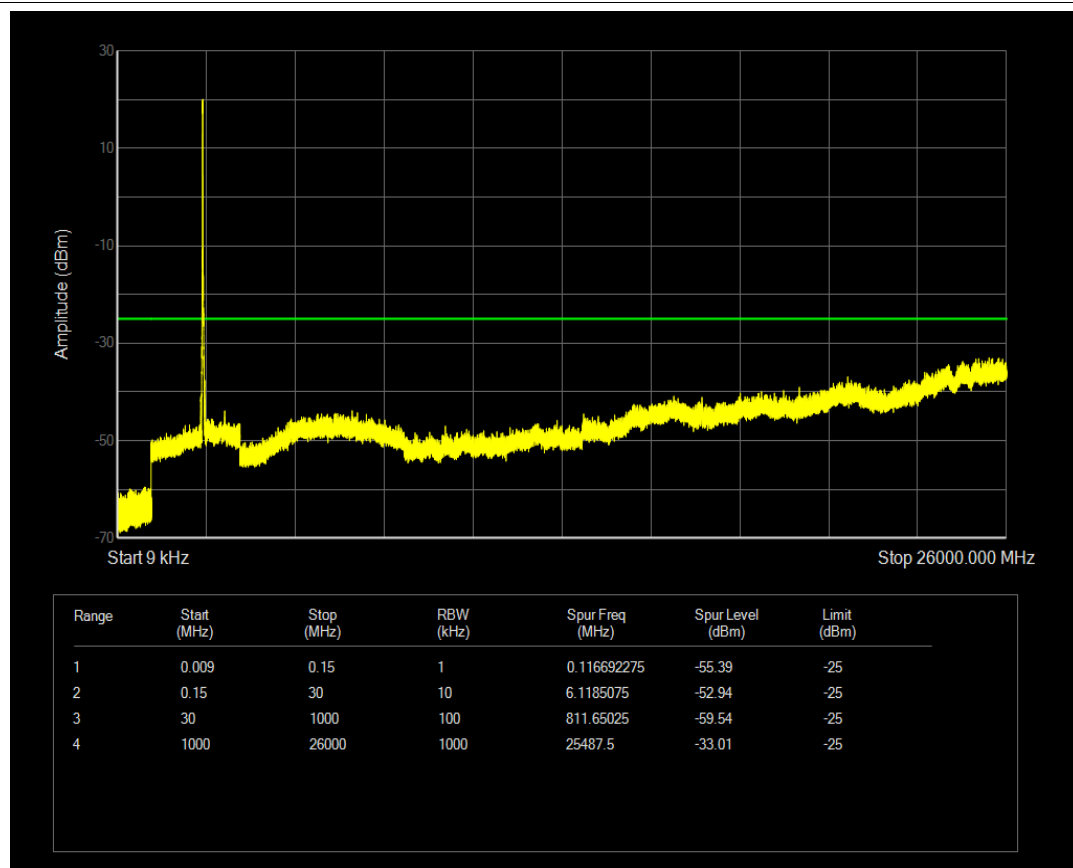
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.116995425	-54.46	-25
2	0.15	30	10	6.1244775	-53.41	-25
3	30	1000	100	45.25325	-57.15	-25
4	1000	26000	1000	25781.25	-32.91	-25

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

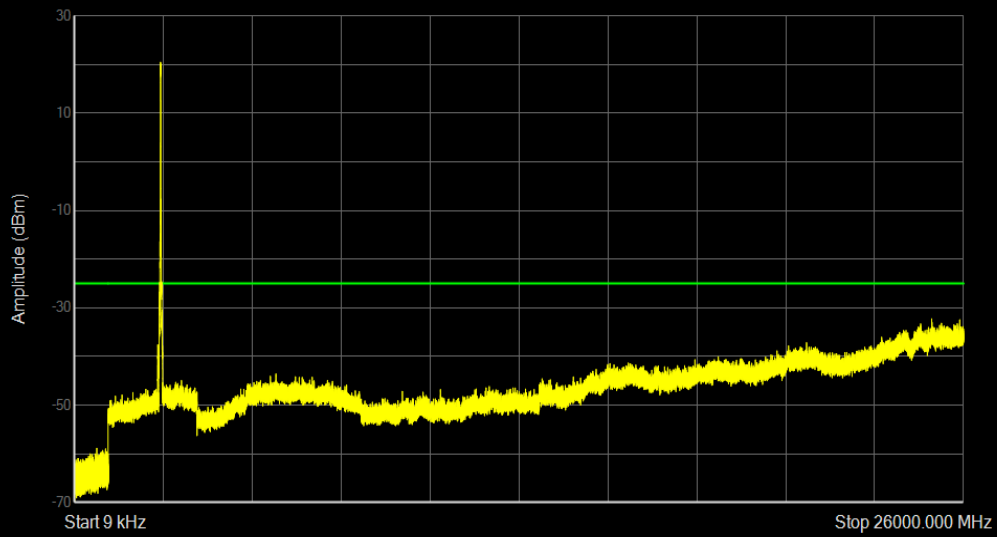




Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT

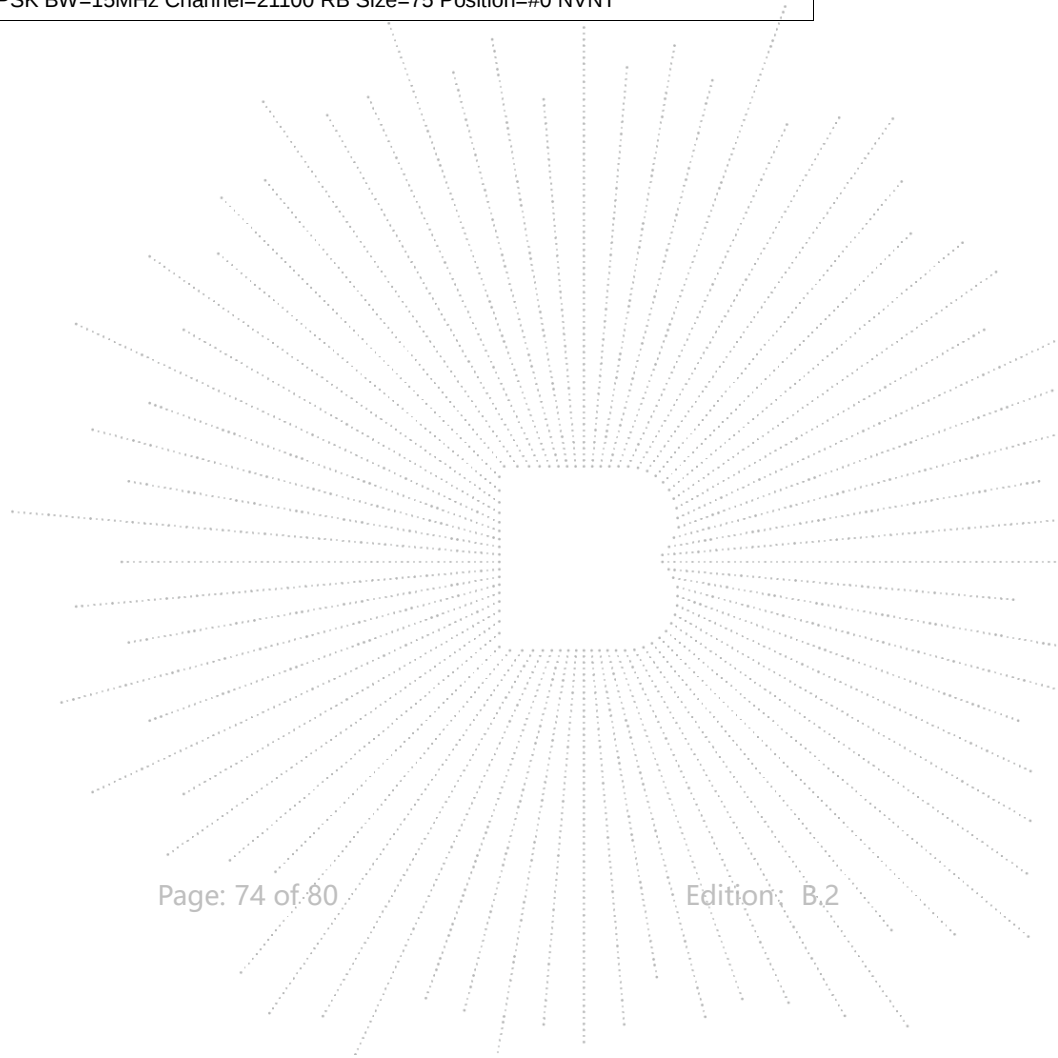


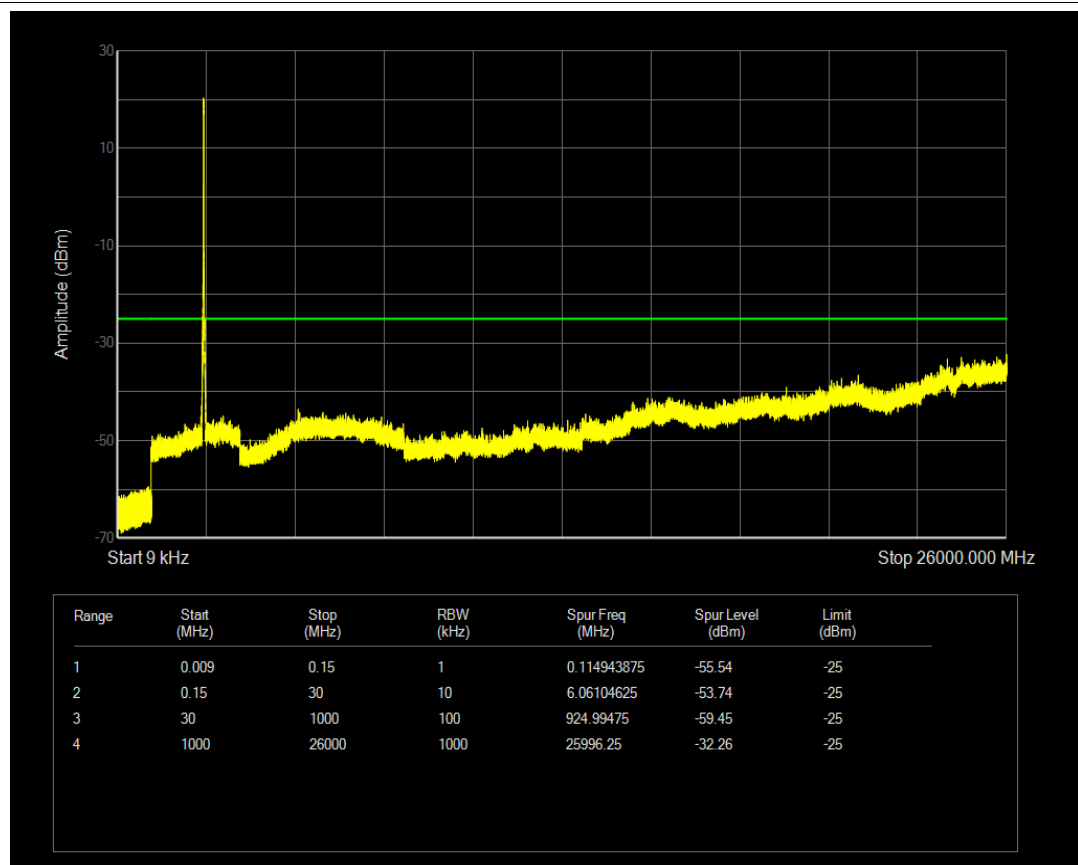
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



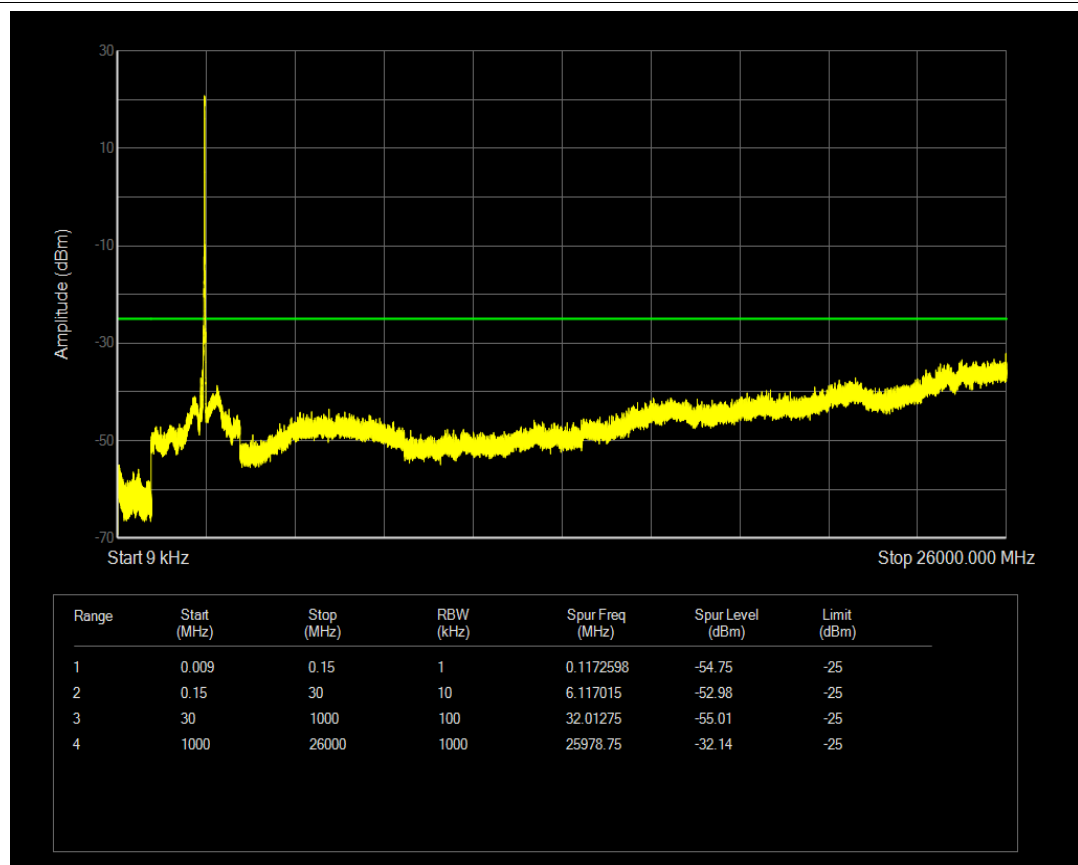
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00978255	-55.18	-25
2	0.15	30	10	6.15955125	-53.54	-25
3	30	1000	100	670.61225	-58.87	-25
4	1000	26000	1000	25069.375	-32.25	-25

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

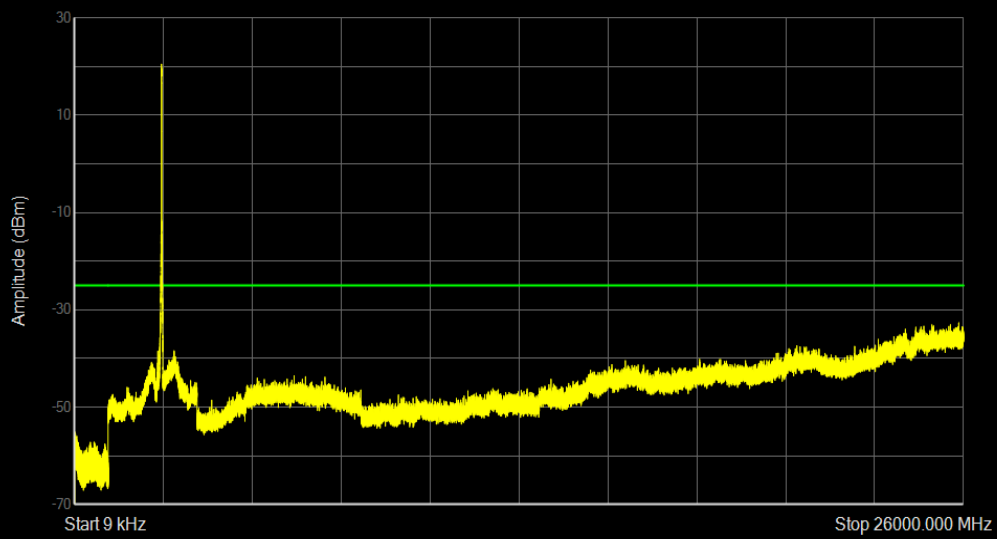




Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT

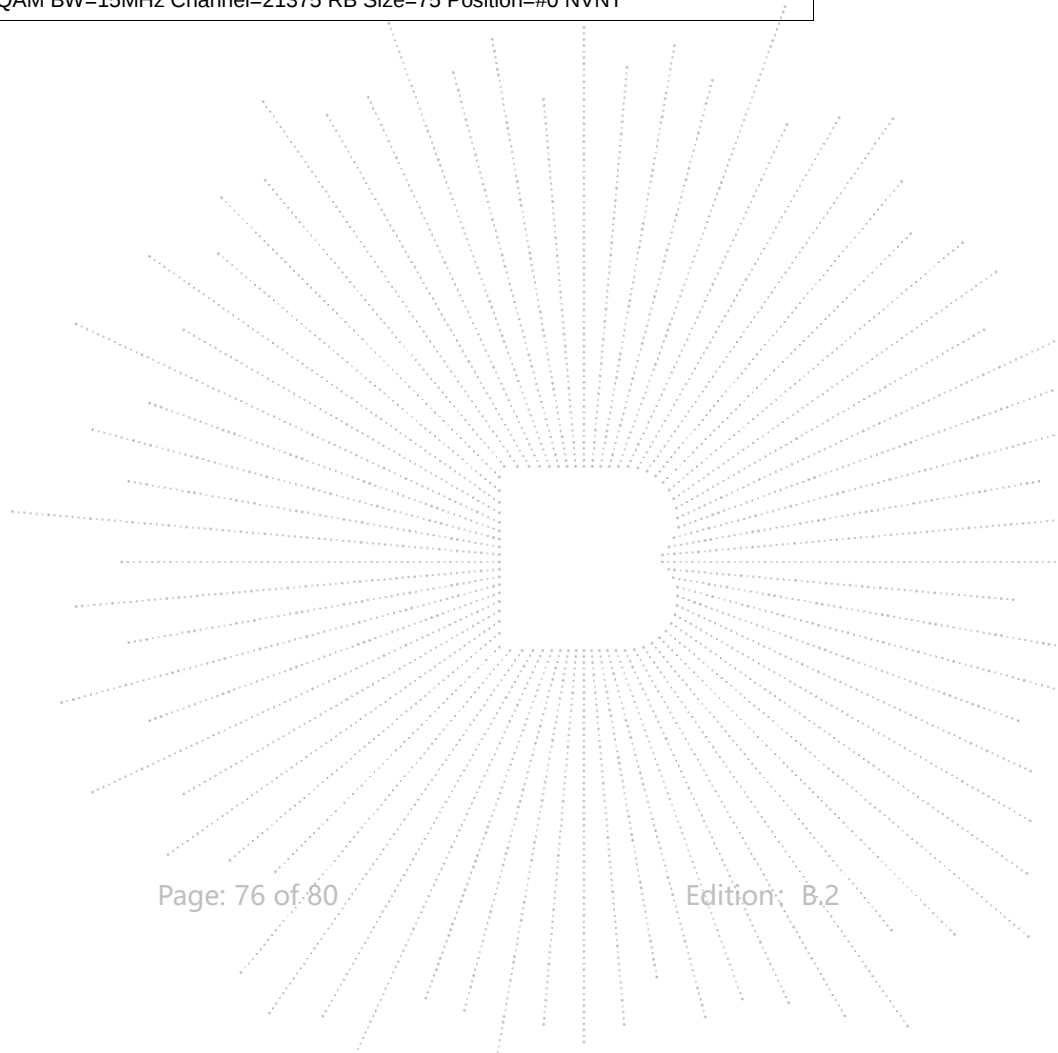


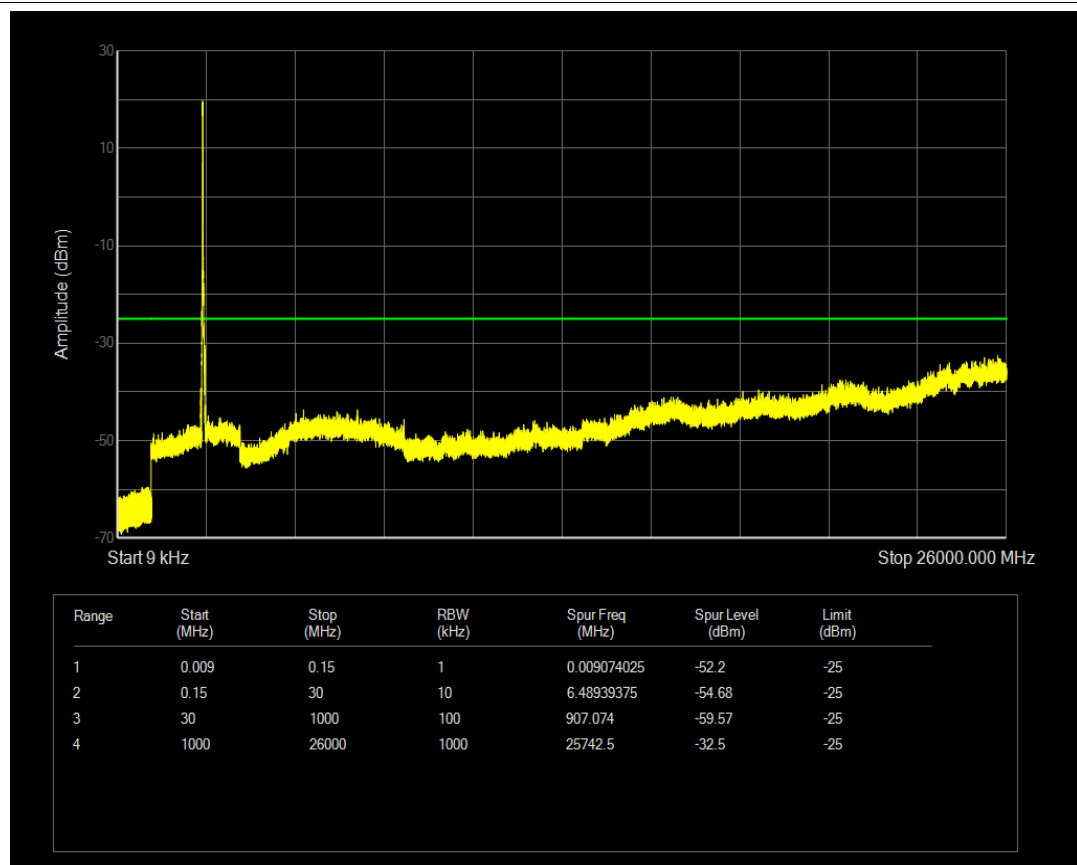
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



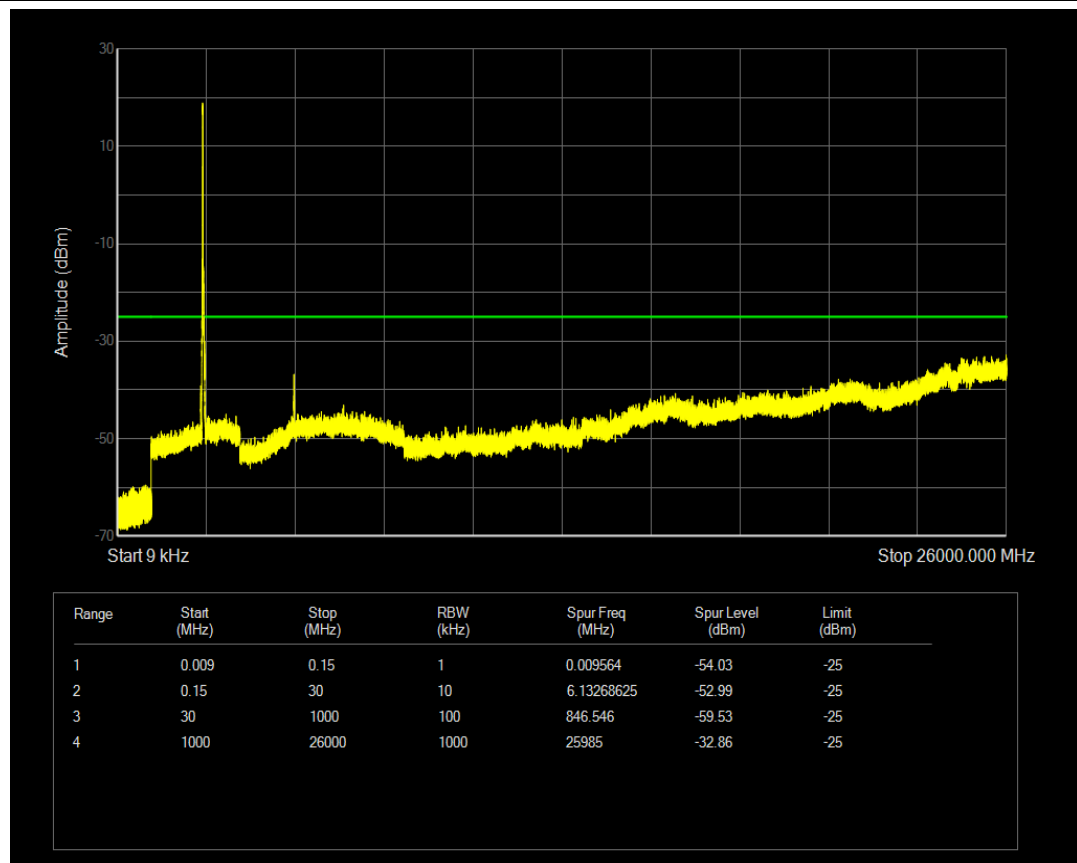
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009334875	-54.08	-25
2	0.15	30	10	6.1244775	-53.17	-25
3	30	1000	100	32.78875	-55.11	-25
4	1000	26000	1000	25861.25	-32.65	-25

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

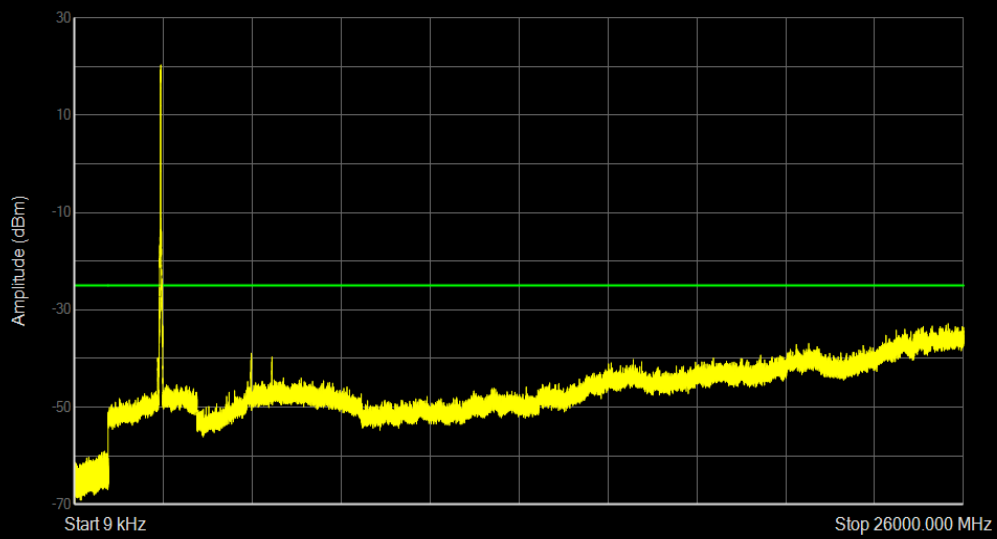




Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

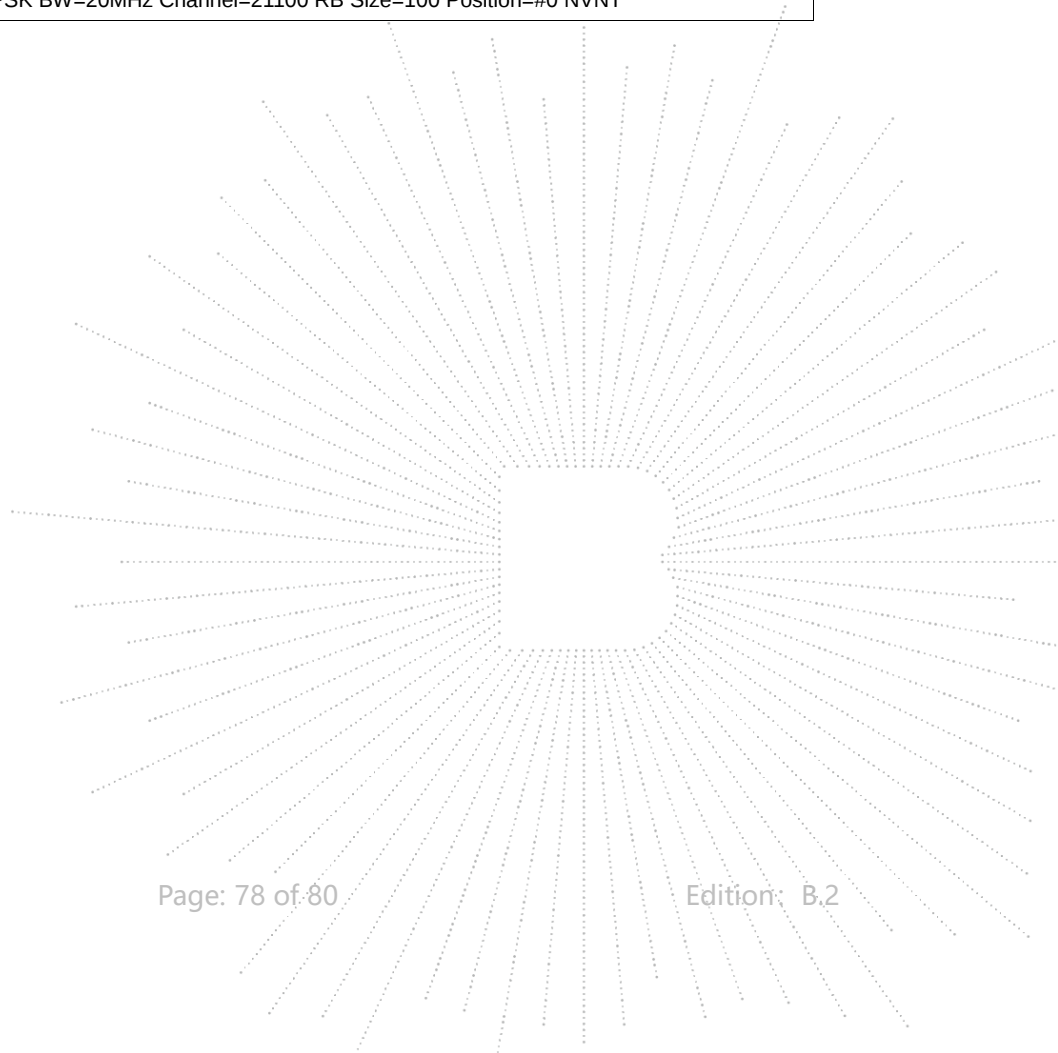


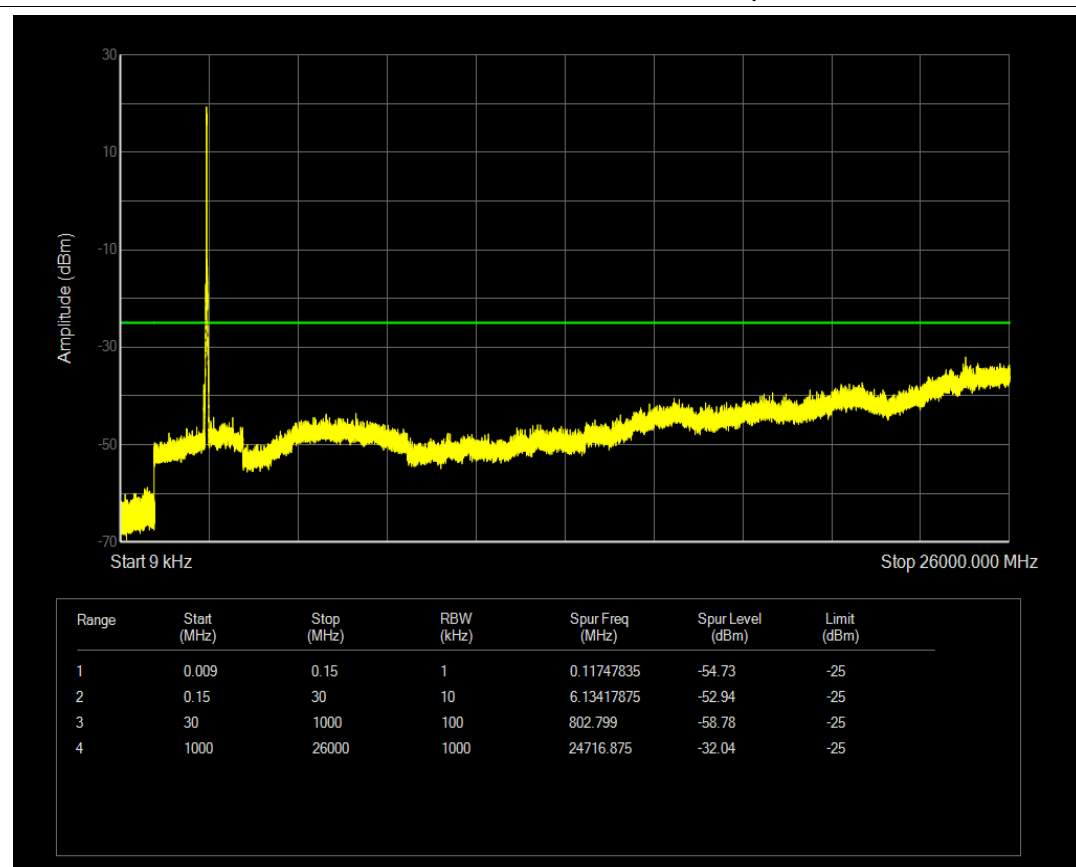
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



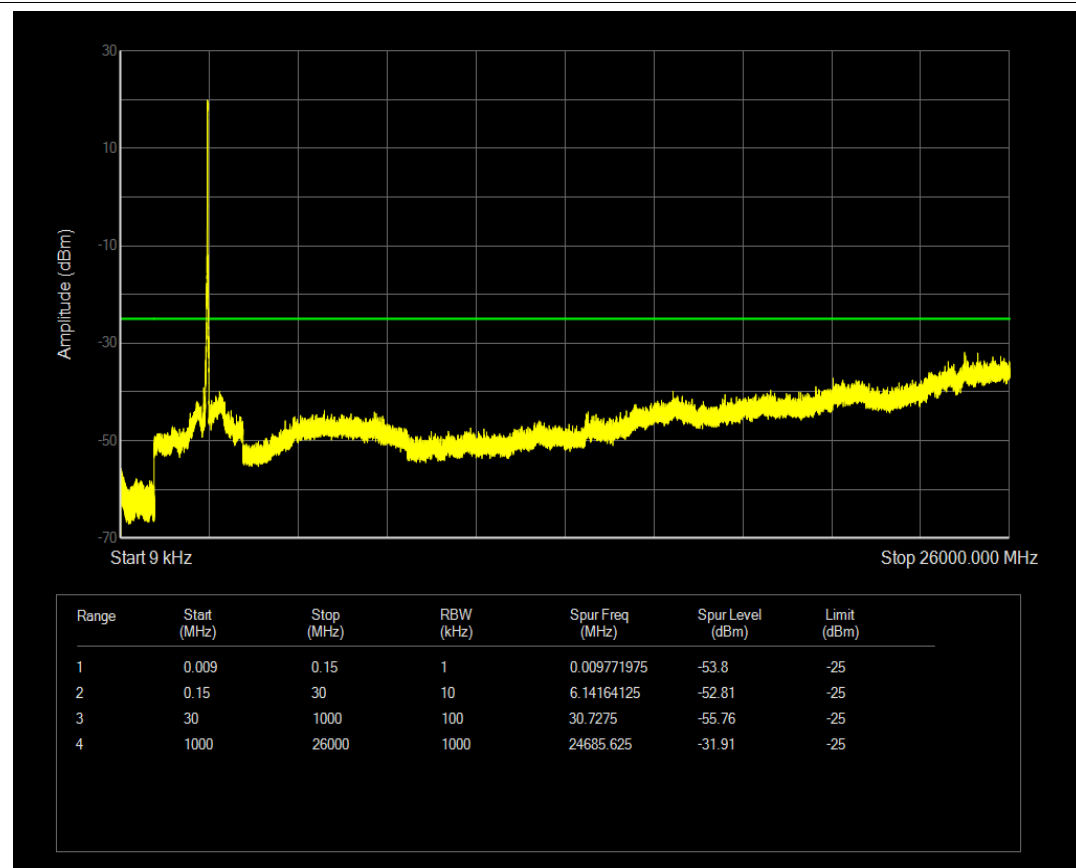
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-54.02	-25
2	0.15	30	10	6.14985	-52.83	-25
3	30	1000	100	896.33125	-59.05	-25
4	1000	26000	1000	25548.75	-32.85	-25

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

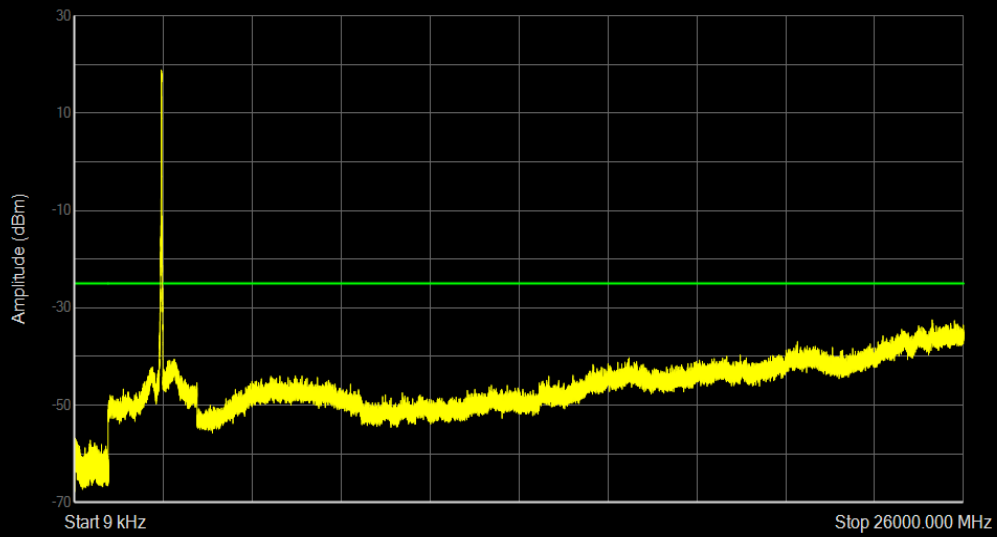




Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010300725	-54.66	-25
2	0.15	30	10	6.1185075	-52.65	-25
3	30	1000	100	40.88825	-56.8	-25
4	1000	26000	1000	25083.125	-32.48	-25

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