

Appendix for Band 7

Report No.: BCTC2507643677-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

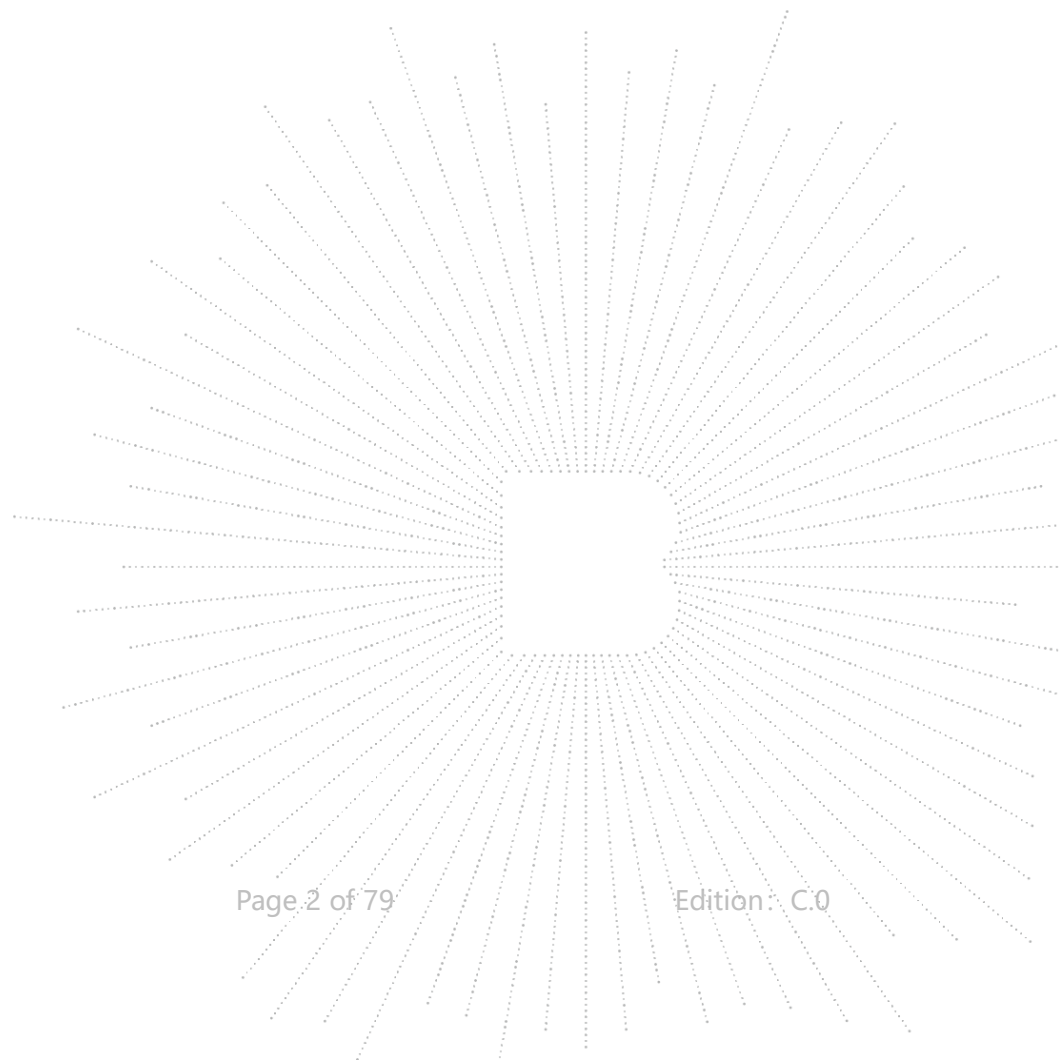
Test Model: C3

Tested Date: 2025-06-10 to 2025-07-08

Shenzhen BCTC Testing Co., Ltd.

Contents

Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement.....	3
Appendix 2.Frequency stability.....	8
Appendix 3.Peak-to-Average Ratio	17
Appendix 4.Occupied bandwidth	34
Appendix 5.Band edge.....	51
Appendix 6.Out-of-band emissions.....	63



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

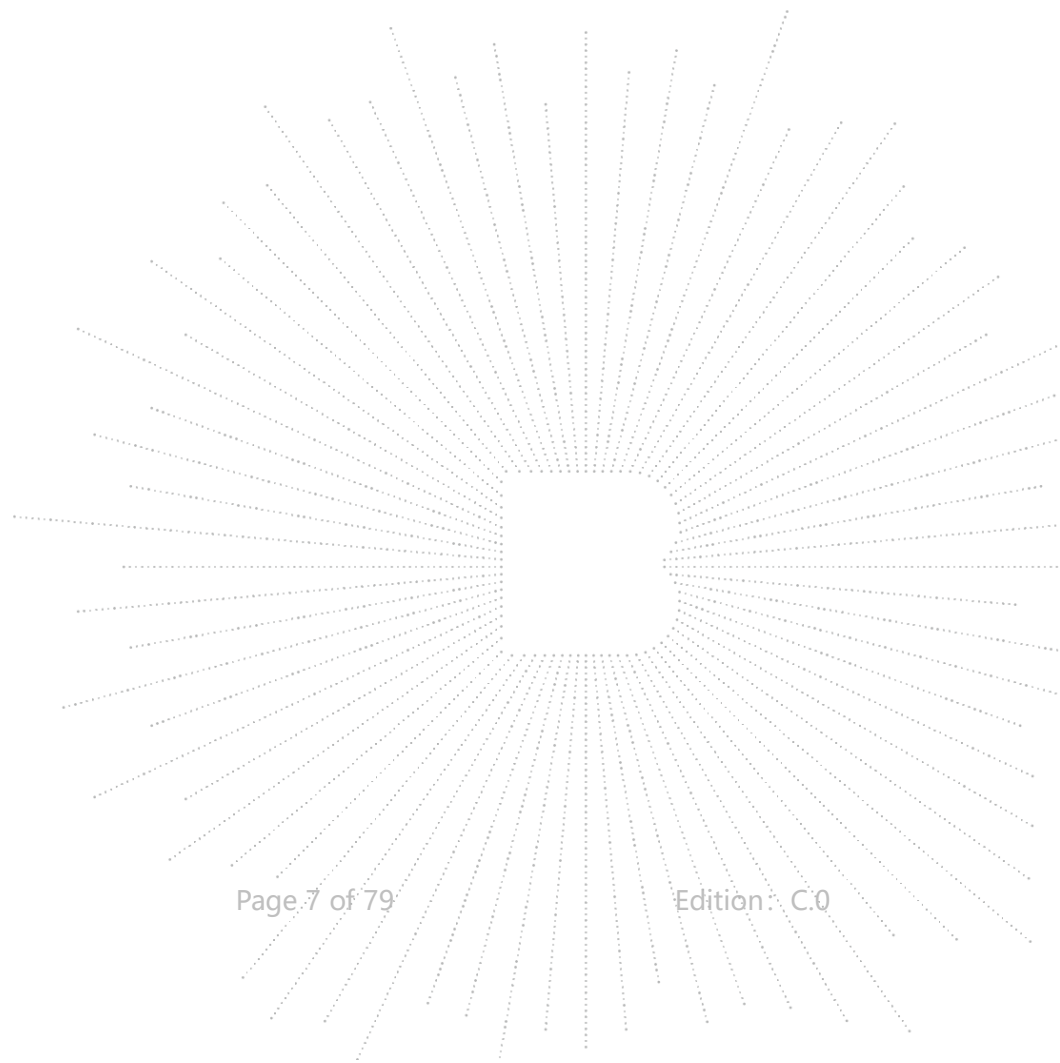
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	23.34	0.55	23.89	PASS
NVNT	Band7	5	20775	1	#Mid	QPSK	23.34	0.55	23.89	PASS
NVNT	Band7	5	20775	1	#Max	QPSK	23.37	0.55	23.92	PASS
NVNT	Band7	5	20775	12	#0	QPSK	22.81	0.55	23.36	PASS
NVNT	Band7	5	20775	12	#Mid	QPSK	22.92	0.55	23.47	PASS
NVNT	Band7	5	20775	12	#Max	QPSK	22.99	0.55	23.54	PASS
NVNT	Band7	5	20775	25	#0	QPSK	22.99	0.55	23.54	PASS
NVNT	Band7	5	20775	1	#0	16QAM	22.89	0.55	23.44	PASS
NVNT	Band7	5	20775	1	#Mid	16QAM	23.01	0.55	23.56	PASS
NVNT	Band7	5	20775	1	#Max	16QAM	22.98	0.55	23.53	PASS
NVNT	Band7	5	20775	12	#0	16QAM	21.29	0.55	21.84	PASS
NVNT	Band7	5	20775	12	#Mid	16QAM	21.37	0.55	21.92	PASS
NVNT	Band7	5	20775	12	#Max	16QAM	21.28	0.55	21.83	PASS
NVNT	Band7	5	20775	25	#0	16QAM	21.65	0.55	22.20	PASS
NVNT	Band7	5	21100	1	#0	QPSK	23.60	0.55	24.15	PASS
NVNT	Band7	5	21100	1	#Mid	QPSK	23.66	0.55	24.21	PASS
NVNT	Band7	5	21100	1	#Max	QPSK	23.60	0.55	24.15	PASS
NVNT	Band7	5	21100	12	#0	QPSK	23.09	0.55	23.64	PASS
NVNT	Band7	5	21100	12	#Mid	QPSK	23.17	0.55	23.72	PASS
NVNT	Band7	5	21100	12	#Max	QPSK	23.17	0.55	23.72	PASS
NVNT	Band7	5	21100	25	#0	QPSK	23.13	0.55	23.68	PASS
NVNT	Band7	5	21100	1	#0	16QAM	22.89	0.55	23.44	PASS
NVNT	Band7	5	21100	1	#Mid	16QAM	22.83	0.55	23.38	PASS
NVNT	Band7	5	21100	1	#Max	16QAM	22.87	0.55	23.42	PASS
NVNT	Band7	5	21100	12	#0	16QAM	21.55	0.55	22.10	PASS
NVNT	Band7	5	21100	12	#Mid	16QAM	21.63	0.55	22.18	PASS
NVNT	Band7	5	21100	12	#Max	16QAM	21.57	0.55	22.12	PASS
NVNT	Band7	5	21100	25	#0	16QAM	21.77	0.55	22.32	PASS
NVNT	Band7	5	21425	1	#0	QPSK	23.48	0.55	24.03	PASS
NVNT	Band7	5	21425	1	#Mid	QPSK	23.51	0.55	24.06	PASS
NVNT	Band7	5	21425	1	#Max	QPSK	23.33	0.55	23.88	PASS
NVNT	Band7	5	21425	12	#0	QPSK	23.06	0.55	23.61	PASS
NVNT	Band7	5	21425	12	#Mid	QPSK	23.15	0.55	23.70	PASS
NVNT	Band7	5	21425	12	#Max	QPSK	23.09	0.55	23.64	PASS
NVNT	Band7	5	21425	25	#0	QPSK	23.13	0.55	23.68	PASS

NVNT	Band7	5	21425	1	#0	16QAM	23.13	0.55	23.68	PASS
NVNT	Band7	5	21425	1	#Mid	16QAM	23.18	0.55	23.73	PASS
NVNT	Band7	5	21425	1	#Max	16QAM	23.14	0.55	23.69	PASS
NVNT	Band7	5	21425	12	#0	16QAM	21.58	0.55	22.13	PASS
NVNT	Band7	5	21425	12	#Mid	16QAM	21.69	0.55	22.24	PASS
NVNT	Band7	5	21425	12	#Max	16QAM	21.67	0.55	22.22	PASS
NVNT	Band7	5	21425	25	#0	16QAM	21.59	0.55	22.14	PASS
NVNT	Band7	10	20800	1	#0	QPSK	23.31	0.55	23.86	PASS
NVNT	Band7	10	20800	1	#Mid	QPSK	23.39	0.55	23.94	PASS
NVNT	Band7	10	20800	1	#Max	QPSK	23.41	0.55	23.96	PASS
NVNT	Band7	10	20800	25	#0	QPSK	23.00	0.55	23.55	PASS
NVNT	Band7	10	20800	25	#Mid	QPSK	22.90	0.55	23.45	PASS
NVNT	Band7	10	20800	25	#Max	QPSK	22.99	0.55	23.54	PASS
NVNT	Band7	10	20800	50	#0	QPSK	22.90	0.55	23.45	PASS
NVNT	Band7	10	20800	1	#0	16QAM	23.84	0.55	24.39	PASS
NVNT	Band7	10	20800	1	#Mid	16QAM	24.03	0.55	24.58	PASS
NVNT	Band7	10	20800	1	#Max	16QAM	24.09	0.55	24.64	PASS
NVNT	Band7	10	20800	25	#0	16QAM	21.42	0.55	21.97	PASS
NVNT	Band7	10	20800	25	#Mid	16QAM	21.45	0.55	22.00	PASS
NVNT	Band7	10	20800	25	#Max	16QAM	21.45	0.55	22.00	PASS
NVNT	Band7	10	20800	50	#0	16QAM	21.52	0.55	22.07	PASS
NVNT	Band7	10	21100	1	#0	QPSK	23.67	0.55	24.22	PASS
NVNT	Band7	10	21100	1	#Mid	QPSK	23.66	0.55	24.21	PASS
NVNT	Band7	10	21100	1	#Max	QPSK	23.68	0.55	24.23	PASS
NVNT	Band7	10	21100	25	#0	QPSK	23.09	0.55	23.64	PASS
NVNT	Band7	10	21100	25	#Mid	QPSK	23.08	0.55	23.63	PASS
NVNT	Band7	10	21100	25	#Max	QPSK	23.08	0.55	23.63	PASS
NVNT	Band7	10	21100	50	#0	QPSK	23.07	0.55	23.62	PASS
NVNT	Band7	10	21100	1	#0	16QAM	23.23	0.55	23.78	PASS
NVNT	Band7	10	21100	1	#Mid	16QAM	23.21	0.55	23.76	PASS
NVNT	Band7	10	21100	1	#Max	16QAM	23.21	0.55	23.76	PASS
NVNT	Band7	10	21100	25	#0	16QAM	21.75	0.55	22.30	PASS
NVNT	Band7	10	21100	25	#Mid	16QAM	21.82	0.55	22.37	PASS
NVNT	Band7	10	21100	25	#Max	16QAM	21.85	0.55	22.40	PASS
NVNT	Band7	10	21100	50	#0	16QAM	21.83	0.55	22.38	PASS
NVNT	Band7	10	21400	1	#0	QPSK	23.59	0.55	24.14	PASS
NVNT	Band7	10	21400	1	#Mid	QPSK	23.54	0.55	24.09	PASS
NVNT	Band7	10	21400	1	#Max	QPSK	23.65	0.55	24.20	PASS
NVNT	Band7	10	21400	25	#0	QPSK	23.09	0.55	23.64	PASS
NVNT	Band7	10	21400	25	#Mid	QPSK	23.17	0.55	23.72	PASS
NVNT	Band7	10	21400	25	#Max	QPSK	23.03	0.55	23.58	PASS
NVNT	Band7	10	21400	50	#0	QPSK	23.15	0.55	23.70	PASS

NVNT	Band7	10	21400	1	#0	16QAM	23.08	0.55	23.63	PASS
NVNT	Band7	10	21400	1	#Mid	16QAM	23.07	0.55	23.62	PASS
NVNT	Band7	10	21400	1	#Max	16QAM	23.12	0.55	23.67	PASS
NVNT	Band7	10	21400	25	#0	16QAM	21.64	0.55	22.19	PASS
NVNT	Band7	10	21400	25	#Mid	16QAM	21.71	0.55	22.26	PASS
NVNT	Band7	10	21400	25	#Max	16QAM	21.71	0.55	22.26	PASS
NVNT	Band7	10	21400	50	#0	16QAM	21.61	0.55	22.16	PASS
NVNT	Band7	15	20825	1	#0	QPSK	23.23	0.55	23.78	PASS
NVNT	Band7	15	20825	1	#Mid	QPSK	23.30	0.55	23.85	PASS
NVNT	Band7	15	20825	1	#Max	QPSK	23.35	0.55	23.90	PASS
NVNT	Band7	15	20825	36	#0	QPSK	22.97	0.55	23.52	PASS
NVNT	Band7	15	20825	36	#Mid	QPSK	22.88	0.55	23.43	PASS
NVNT	Band7	15	20825	36	#Max	QPSK	23.02	0.55	23.57	PASS
NVNT	Band7	15	20825	75	#0	QPSK	22.96	0.55	23.51	PASS
NVNT	Band7	15	20825	1	#0	16QAM	23.86	0.55	24.41	PASS
NVNT	Band7	15	20825	1	#Mid	16QAM	23.83	0.55	24.38	PASS
NVNT	Band7	15	20825	1	#Max	16QAM	24.13	0.55	24.68	PASS
NVNT	Band7	15	20825	36	#0	16QAM	21.48	0.55	22.03	PASS
NVNT	Band7	15	20825	36	#Mid	16QAM	21.57	0.55	22.12	PASS
NVNT	Band7	15	20825	36	#Max	16QAM	21.60	0.55	22.15	PASS
NVNT	Band7	15	20825	75	#0	16QAM	21.63	0.55	22.18	PASS
NVNT	Band7	15	21100	1	#0	QPSK	23.64	0.55	24.19	PASS
NVNT	Band7	15	21100	1	#Mid	QPSK	23.70	0.55	24.25	PASS
NVNT	Band7	15	21100	1	#Max	QPSK	23.62	0.55	24.17	PASS
NVNT	Band7	15	21100	36	#0	QPSK	23.17	0.55	23.72	PASS
NVNT	Band7	15	21100	36	#Mid	QPSK	23.20	0.55	23.75	PASS
NVNT	Band7	15	21100	36	#Max	QPSK	23.02	0.55	23.57	PASS
NVNT	Band7	15	21100	75	#0	QPSK	23.18	0.55	23.73	PASS
NVNT	Band7	15	21100	1	#0	16QAM	23.24	0.55	23.79	PASS
NVNT	Band7	15	21100	1	#Mid	16QAM	23.25	0.55	23.80	PASS
NVNT	Band7	15	21100	1	#Max	16QAM	23.28	0.55	23.83	PASS
NVNT	Band7	15	21100	36	#0	16QAM	21.90	0.55	22.45	PASS
NVNT	Band7	15	21100	36	#Mid	16QAM	21.89	0.55	22.44	PASS
NVNT	Band7	15	21100	36	#Max	16QAM	21.76	0.55	22.31	PASS
NVNT	Band7	15	21100	75	#0	16QAM	21.73	0.55	22.28	PASS
NVNT	Band7	15	21375	1	#0	QPSK	23.49	0.55	24.04	PASS
NVNT	Band7	15	21375	1	#Mid	QPSK	23.56	0.55	24.11	PASS
NVNT	Band7	15	21375	1	#Max	QPSK	23.51	0.55	24.06	PASS
NVNT	Band7	15	21375	36	#0	QPSK	23.03	0.55	23.58	PASS
NVNT	Band7	15	21375	36	#Mid	QPSK	23.07	0.55	23.62	PASS
NVNT	Band7	15	21375	36	#Max	QPSK	23.11	0.55	23.66	PASS
NVNT	Band7	15	21375	75	#0	QPSK	23.05	0.55	23.60	PASS

NVNT	Band7	15	21375	1	#0	16QAM	23.40	0.55	23.95	PASS
NVNT	Band7	15	21375	1	#Mid	16QAM	23.62	0.55	24.17	PASS
NVNT	Band7	15	21375	1	#Max	16QAM	23.44	0.55	23.99	PASS
NVNT	Band7	15	21375	36	#0	16QAM	21.60	0.55	22.15	PASS
NVNT	Band7	15	21375	36	#Mid	16QAM	21.66	0.55	22.21	PASS
NVNT	Band7	15	21375	36	#Max	16QAM	21.60	0.55	22.15	PASS
NVNT	Band7	15	21375	75	#0	16QAM	21.76	0.55	22.31	PASS
NVNT	Band7	20	20850	1	#0	QPSK	23.31	0.55	23.86	PASS
NVNT	Band7	20	20850	1	#Mid	QPSK	23.40	0.55	23.95	PASS
NVNT	Band7	20	20850	1	#Max	QPSK	23.47	0.55	24.02	PASS
NVNT	Band7	20	20850	50	#0	QPSK	22.95	0.55	23.50	PASS
NVNT	Band7	20	20850	50	#Mid	QPSK	22.91	0.55	23.46	PASS
NVNT	Band7	20	20850	50	#Max	QPSK	22.95	0.55	23.50	PASS
NVNT	Band7	20	20850	100	#0	QPSK	23.02	0.55	23.57	PASS
NVNT	Band7	20	20850	1	#0	16QAM	22.63	0.55	23.18	PASS
NVNT	Band7	20	20850	1	#Mid	16QAM	22.73	0.55	23.28	PASS
NVNT	Band7	20	20850	1	#Max	16QAM	22.89	0.55	23.44	PASS
NVNT	Band7	20	20850	50	#0	16QAM	21.62	0.55	22.17	PASS
NVNT	Band7	20	20850	50	#Mid	16QAM	21.68	0.55	22.23	PASS
NVNT	Band7	20	20850	50	#Max	16QAM	21.72	0.55	22.27	PASS
NVNT	Band7	20	20850	100	#0	16QAM	21.55	0.55	22.10	PASS
NVNT	Band7	20	21100	1	#0	QPSK	23.73	0.55	24.28	PASS
NVNT	Band7	20	21100	1	#Mid	QPSK	23.77	0.55	24.32	PASS
NVNT	Band7	20	21100	1	#Max	QPSK	23.69	0.55	24.24	PASS
NVNT	Band7	20	21100	50	#0	QPSK	23.11	0.55	23.66	PASS
NVNT	Band7	20	21100	50	#Mid	QPSK	23.12	0.55	23.67	PASS
NVNT	Band7	20	21100	50	#Max	QPSK	23.20	0.55	23.75	PASS
NVNT	Band7	20	21100	100	#0	QPSK	23.08	0.55	23.63	PASS
NVNT	Band7	20	21100	1	#0	16QAM	23.52	0.55	24.07	PASS
NVNT	Band7	20	21100	1	#Mid	16QAM	23.52	0.55	24.07	PASS
NVNT	Band7	20	21100	1	#Max	16QAM	23.41	0.55	23.96	PASS
NVNT	Band7	20	21100	50	#0	16QAM	21.77	0.55	22.32	PASS
NVNT	Band7	20	21100	50	#Mid	16QAM	21.83	0.55	22.38	PASS
NVNT	Band7	20	21100	50	#Max	16QAM	21.71	0.55	22.26	PASS
NVNT	Band7	20	21100	100	#0	16QAM	21.79	0.55	22.34	PASS
NVNT	Band7	20	21350	1	#0	QPSK	23.69	0.55	24.24	PASS
NVNT	Band7	20	21350	1	#Mid	QPSK	23.52	0.55	24.07	PASS
NVNT	Band7	20	21350	1	#Max	QPSK	23.68	0.55	24.23	PASS
NVNT	Band7	20	21350	50	#0	QPSK	23.05	0.55	23.60	PASS
NVNT	Band7	20	21350	50	#Mid	QPSK	23.00	0.55	23.55	PASS
NVNT	Band7	20	21350	50	#Max	QPSK	23.18	0.55	23.73	PASS
NVNT	Band7	20	21350	100	#0	QPSK	23.08	0.55	23.63	PASS

NVNT	Band7	20	21350	1	#0	16QAM	22.93	0.55	23.48	PASS
NVNT	Band7	20	21350	1	#Mid	16QAM	22.92	0.55	23.47	PASS
NVNT	Band7	20	21350	1	#Max	16QAM	22.97	0.55	23.52	PASS
NVNT	Band7	20	21350	50	#0	16QAM	21.62	0.55	22.17	PASS
NVNT	Band7	20	21350	50	#Mid	16QAM	21.62	0.55	22.17	PASS
NVNT	Band7	20	21350	50	#Max	16QAM	21.62	0.55	22.17	PASS
NVNT	Band7	20	21350	100	#0	16QAM	21.66	0.55	22.21	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	12.23	0.005	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	NT	-14.88	-0.006	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	HV	NT	-3.60	-0.001	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	LV	NT	11.40	0.005	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	NT	-22.53	-0.009	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	HV	NT	-40.21	-0.016	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	LV	NT	-9.63	-0.004	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	NT	-37.49	-0.015	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	HV	NT	-6.68	-0.003	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	LV	NT	-35.79	-0.014	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	NT	-31.53	-0.012	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	HV	NT	-35.12	-0.014	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	LV	NT	11.97	0.005	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	NT	-17.44	-0.007	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	HV	NT	-25.41	-0.010	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	LV	NT	-55.17	-0.021	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	NT	-35.36	-0.014	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	HV	NT	-27.41	-0.011	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	LV	NT	16.09	0.006	PASS

NVNT	Band 7	10	20800	50	#0	QPSK	NV	NT	24.18	0.010	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	HV	NT	5.05	0.002	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	LV	NT	-9.57	-0.004	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	NT	-27.41	-0.011	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	HV	NT	-1.22	0.000	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	LV	NT	-22.57	-0.009	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	NT	-42.84	-0.017	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	HV	NT	6.04	0.002	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	LV	NT	-41.58	-0.016	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	NT	-6.90	-0.003	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	HV	NT	-34.79	-0.014	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	LV	NT	-11.40	-0.004	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	NT	-30.40	-0.012	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	HV	NT	-36.45	-0.014	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	LV	NT	13.69	0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	NT	-22.77	-0.009	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	HV	NT	-11.39	-0.004	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	LV	NT	26.79	0.011	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	NT	14.82	0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	HV	NT	16.99	0.007	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	LV	NT	-8.30	-0.003	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	NT	-26.14	-0.010	PASS

	7										
NVNT	Band 7	15	20825	75	#0	16QAM	HV	NT	-38.12	-0.015	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	LV	NT	-31.10	-0.012	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	NT	-3.89	-0.002	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	HV	NT	-24.45	-0.010	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	LV	NT	-15.49	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	NT	-31.93	-0.013	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	HV	NT	-1.73	-0.001	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	LV	NT	1.99	0.001	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	NT	20.06	0.008	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	HV	NT	-8.01	-0.003	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	LV	NT	8.01	0.003	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	NT	-4.94	-0.002	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	HV	NT	-23.99	-0.009	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	LV	NT	12.69	0.005	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	NT	16.81	0.007	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	HV	NT	16.85	0.007	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	LV	NT	-21.96	-0.009	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	NT	24.30	0.010	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	HV	NT	0.21	0.000	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	LV	NT	-11.63	-0.005	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	NT	-38.61	-0.015	PASS

NVNT	Band 7	20	21100	100	#0	QPSK	HV	NT	-15.74	-0.006	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	LV	NT	-9.14	-0.004	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	NT	-25.31	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	HV	NT	-9.50	-0.004	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	LV	NT	-39.94	-0.016	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	NT	-34.36	-0.013	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	HV	NT	10.50	0.004	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	LV	NT	2.99	0.001	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	NT	-6.95	-0.003	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	HV	NT	-18.30	-0.007	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	42.46	0.017	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	-20	29.61	0.012	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	0	29.60	0.012	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	10	2.62	0.001	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	20	-16.55	-0.007	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	-30	-16.05	-0.006	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	-20	-25.58	-0.010	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	0	-1.12	0.000	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	10	-31.73	-0.013	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	20	-22.95	-0.009	PASS

	7										
NVNT	Band 7	5	21100	25	#0	QPSK	NV	-30	-26.18	-0.010	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	-20	-25.52	-0.010	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	0	-47.36	-0.019	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	10	-7.14	-0.003	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	20	-29.38	-0.012	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	-30	9.04	0.004	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	-20	-8.58	-0.003	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	0	-25.45	-0.010	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	10	-13.07	-0.005	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	20	-6.11	-0.002	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	-30	-3.83	-0.001	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	-20	-10.84	-0.004	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	0	-21.11	-0.008	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	10	-35.76	-0.014	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	20	-17.98	-0.007	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	-30	-33.90	-0.013	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	-20	7.50	0.003	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	0	-16.44	-0.006	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	10	-34.70	-0.014	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	20	-23.93	-0.009	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	-30	35.63	0.014	PASS

NVNT	Band 7	10	20800	50	#0	QPSK	NV	-20	25.84	0.010	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	0	7.52	0.003	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	10	9.68	0.004	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	20	-4.65	-0.002	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	-30	-28.92	-0.012	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	-20	-25.38	-0.010	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	0	7.41	0.003	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	10	-14.98	-0.006	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	20	-29.31	-0.012	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	-30	-6.61	-0.003	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	-20	-24.48	-0.010	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	0	-32.60	-0.013	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	10	-45.92	-0.018	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	20	-9.06	-0.004	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	-30	-5.46	-0.002	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	-20	-25.41	-0.010	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	0	-37.55	-0.015	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	10	-22.77	-0.009	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	20	0.21	0.000	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	-30	-1.22	0.000	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	-20	-0.62	0.000	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	0	-2.88	-0.001	PASS

	7										
NVNT	Band 7	10	21400	50	#0	QPSK	NV	10	-7.38	-0.003	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	20	-12.86	-0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	-30	-30.20	-0.012	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	-20	-9.11	-0.004	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	0	-19.70	-0.008	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	10	-11.60	-0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	20	0.41	0.000	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	-30	22.95	0.009	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	-20	31.10	0.012	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	0	-0.69	0.000	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	10	-7.88	-0.003	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	20	-2.96	-0.001	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	-30	-24.40	-0.010	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	-20	2.15	0.001	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	0	-18.73	-0.007	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	10	-2.17	-0.001	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	20	-11.07	-0.004	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	-30	-6.65	-0.003	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	-20	-18.53	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	0	-5.87	-0.002	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	10	-33.66	-0.013	PASS

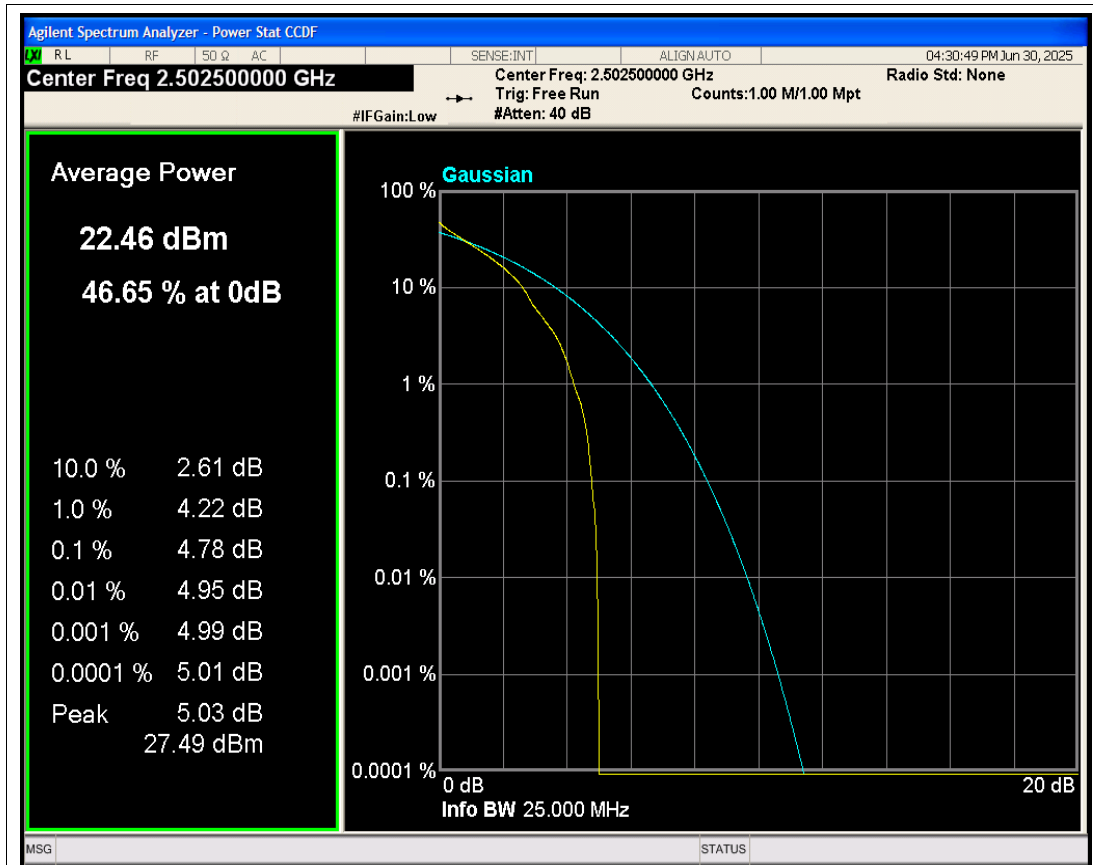
NVNT	Band 7	15	21100	75	#0	QPSK	NV	20	-24.28	-0.010	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	-30	-16.69	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	-20	-11.86	-0.005	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	0	-24.83	-0.010	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	10	-18.21	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	20	-5.44	-0.002	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	-30	5.18	0.002	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	-20	6.65	0.003	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	0	2.42	0.001	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	10	-5.05	-0.002	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	20	-4.91	-0.002	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	-30	1.75	0.001	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	-20	5.46	0.002	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	0	13.68	0.005	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	10	14.61	0.006	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	20	25.58	0.010	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	-30	33.63	0.013	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	-20	27.52	0.011	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	0	22.20	0.009	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	10	0.03	0.000	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	20	-29.13	-0.012	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	-30	-11.14	-0.004	PASS

	7										
NVNT	Band 7	20	20850	100	#0	16QAM	NV	-20	-24.33	-0.010	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	0	-2.80	-0.001	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	10	3.89	0.002	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	20	-7.47	-0.003	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	-30	-9.68	-0.004	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	-20	-0.79	0.000	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	0	-16.94	-0.007	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	10	-31.51	-0.012	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	20	-7.38	-0.003	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	-30	-25.85	-0.010	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	-20	-43.32	-0.017	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	0	-19.61	-0.008	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	10	8.47	0.003	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	20	7.41	0.003	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	-30	10.44	0.004	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	-20	7.30	0.003	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	0	3.52	0.001	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	10	-6.82	-0.003	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	20	-4.89	-0.002	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	-30	-28.74	-0.011	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	-20	-14.25	-0.006	PASS

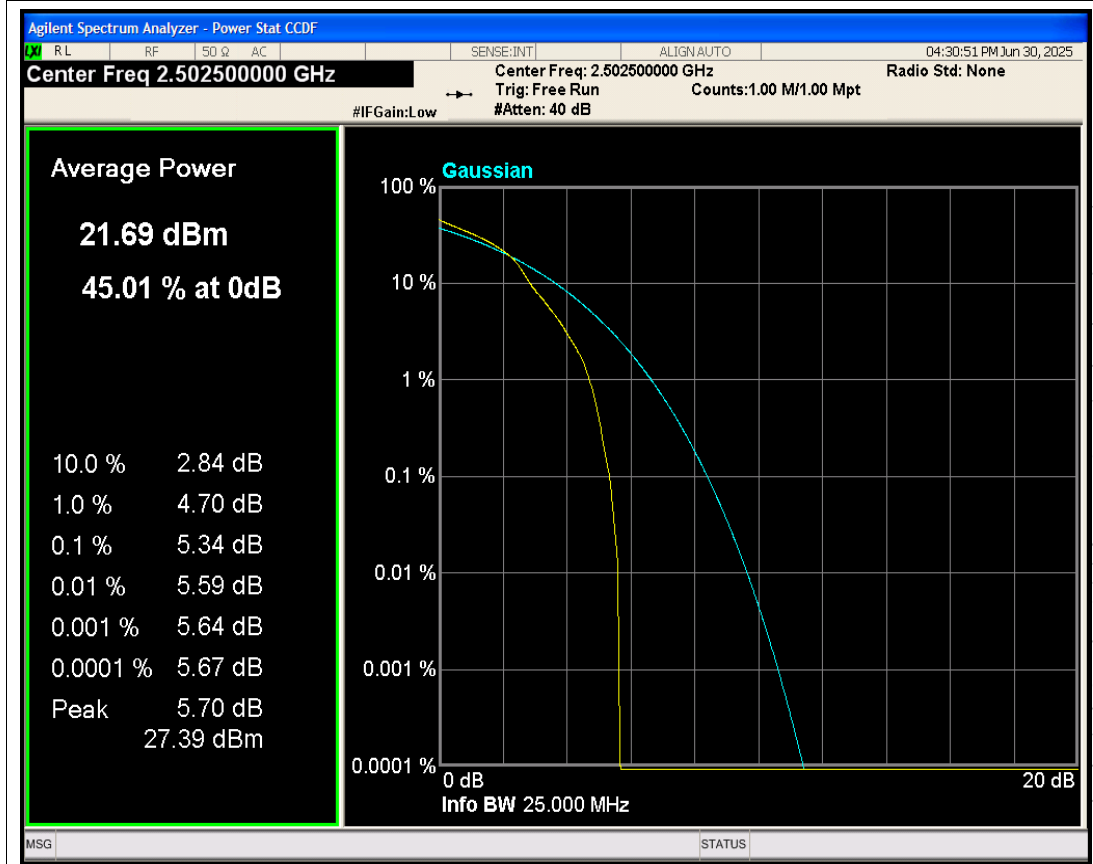
NVNT	Band 7	20	21350	100	#0	16QAM	NV	0	-3.06	-0.001	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	10	16.22	0.006	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	20	20.04	0.008	PASS

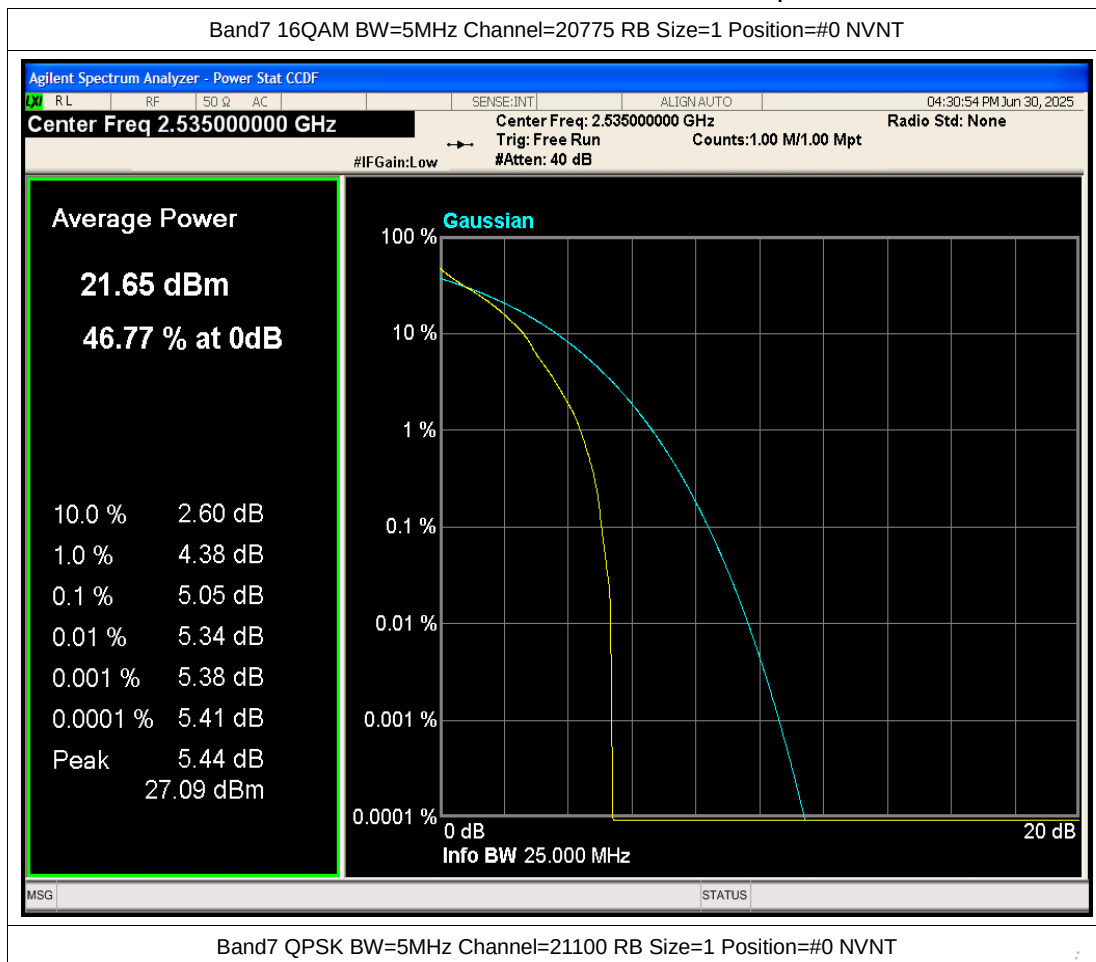
Appendix 3. Peak-to-Average Ratio

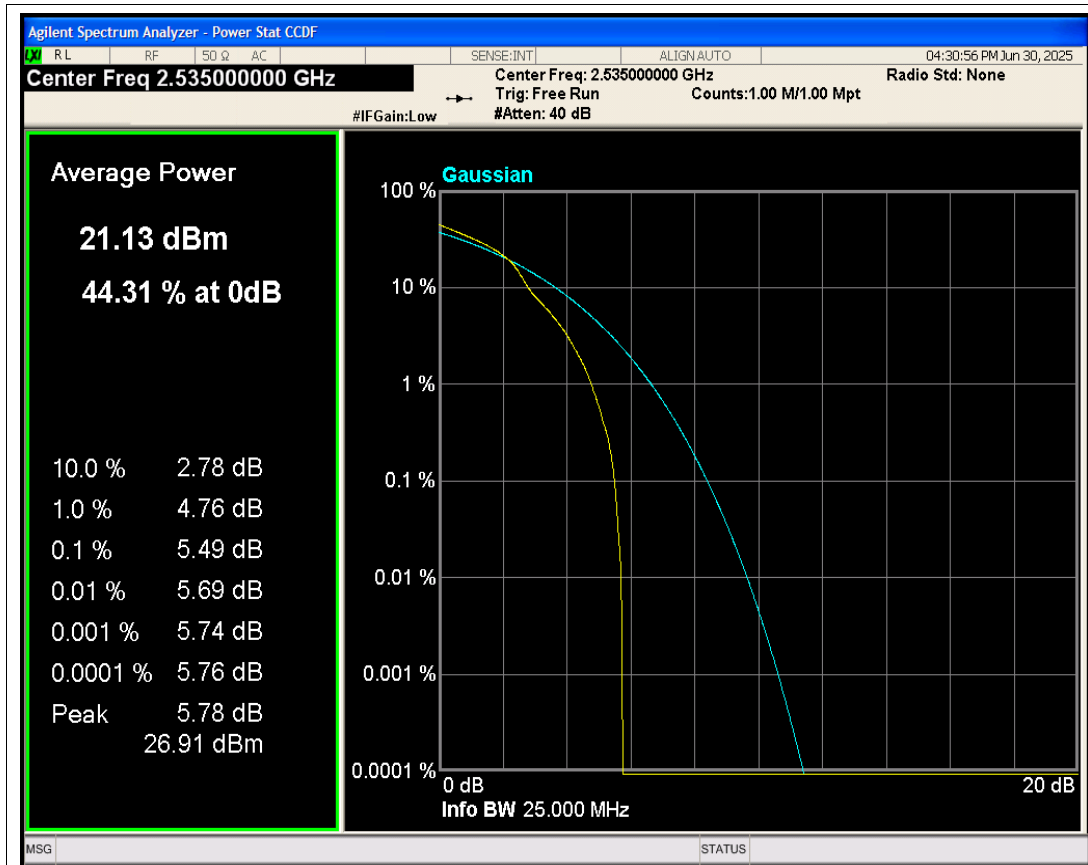
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	4.78	13	PASS
NVNT	Band7	5	20775	1	#0	16QAM	5.34	13	PASS
NVNT	Band7	5	21100	1	#0	QPSK	5.05	13	PASS
NVNT	Band7	5	21100	1	#0	16QAM	5.49	13	PASS
NVNT	Band7	5	21425	1	#0	QPSK	4.92	13	PASS
NVNT	Band7	5	21425	1	#0	16QAM	5.51	13	PASS
NVNT	Band7	10	20800	1	#0	QPSK	4.63	13	PASS
NVNT	Band7	10	20800	1	#0	16QAM	5.39	13	PASS
NVNT	Band7	10	21100	1	#0	QPSK	4.89	13	PASS
NVNT	Band7	10	21100	1	#0	16QAM	5.55	13	PASS
NVNT	Band7	10	21400	1	#0	QPSK	4.76	13	PASS
NVNT	Band7	10	21400	1	#0	16QAM	5.53	13	PASS
NVNT	Band7	15	20825	1	#0	QPSK	4.75	13	PASS
NVNT	Band7	15	20825	1	#0	16QAM	5.43	13	PASS
NVNT	Band7	15	21100	1	#0	QPSK	4.49	13	PASS
NVNT	Band7	15	21100	1	#0	16QAM	5.04	13	PASS
NVNT	Band7	15	21375	1	#0	QPSK	4.52	13	PASS
NVNT	Band7	15	21375	1	#0	16QAM	4.94	13	PASS
NVNT	Band7	20	20850	1	#0	QPSK	4.65	13	PASS
NVNT	Band7	20	20850	1	#0	16QAM	5.25	13	PASS
NVNT	Band7	20	21100	1	#0	QPSK	4.07	13	PASS
NVNT	Band7	20	21100	1	#0	16QAM	4.74	13	PASS
NVNT	Band7	20	21350	1	#0	QPSK	4.14	13	PASS
NVNT	Band7	20	21350	1	#0	16QAM	4.33	13	PASS



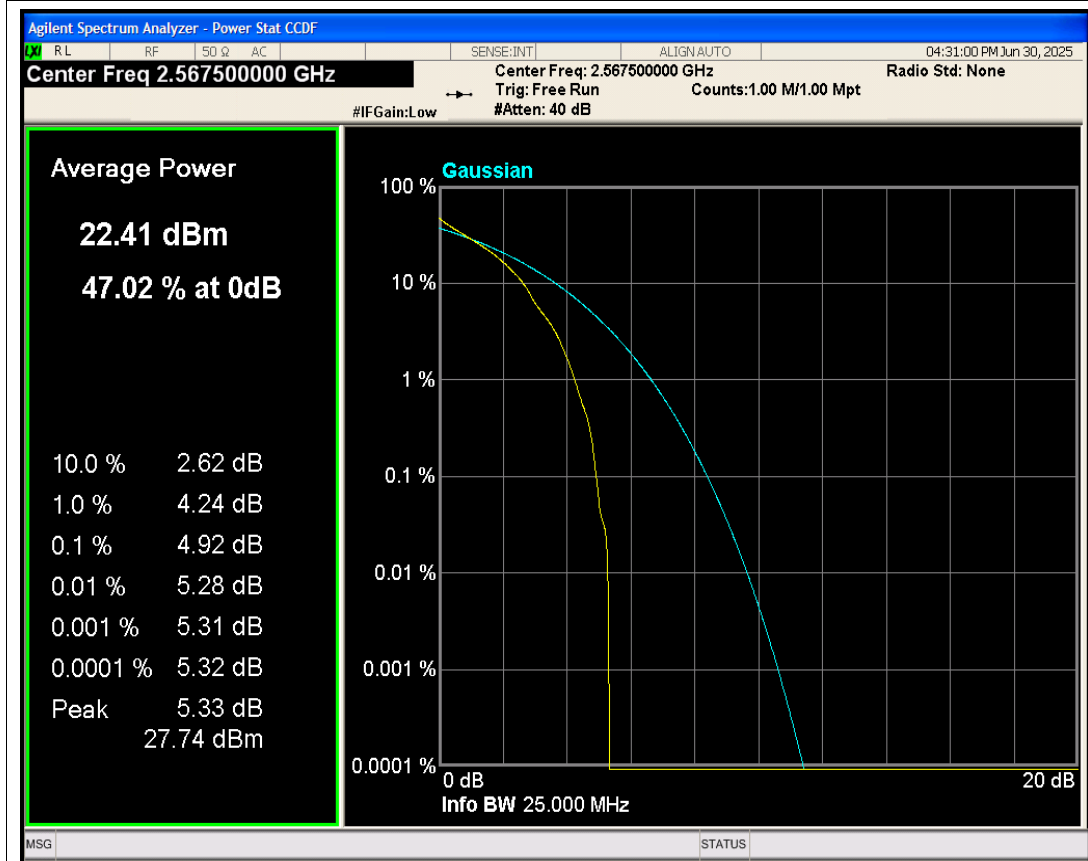
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT

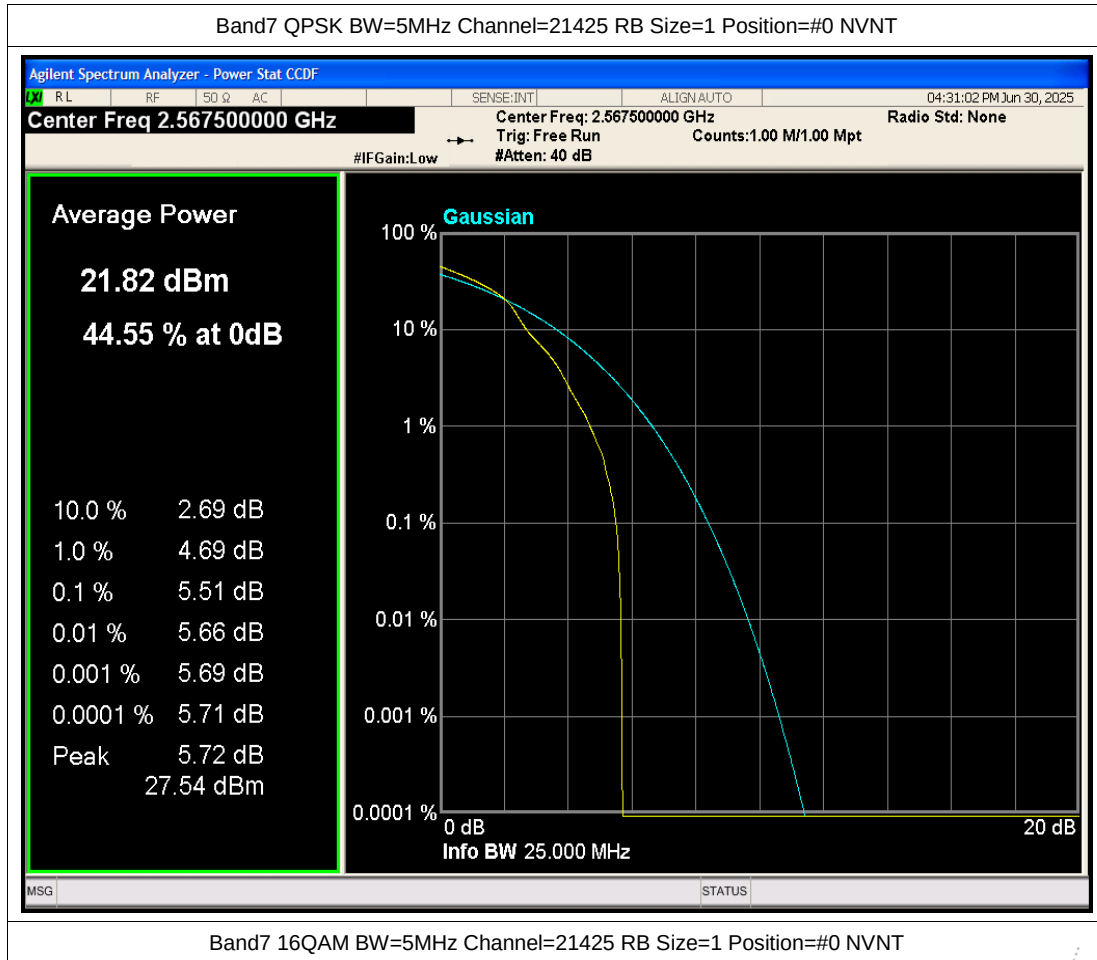


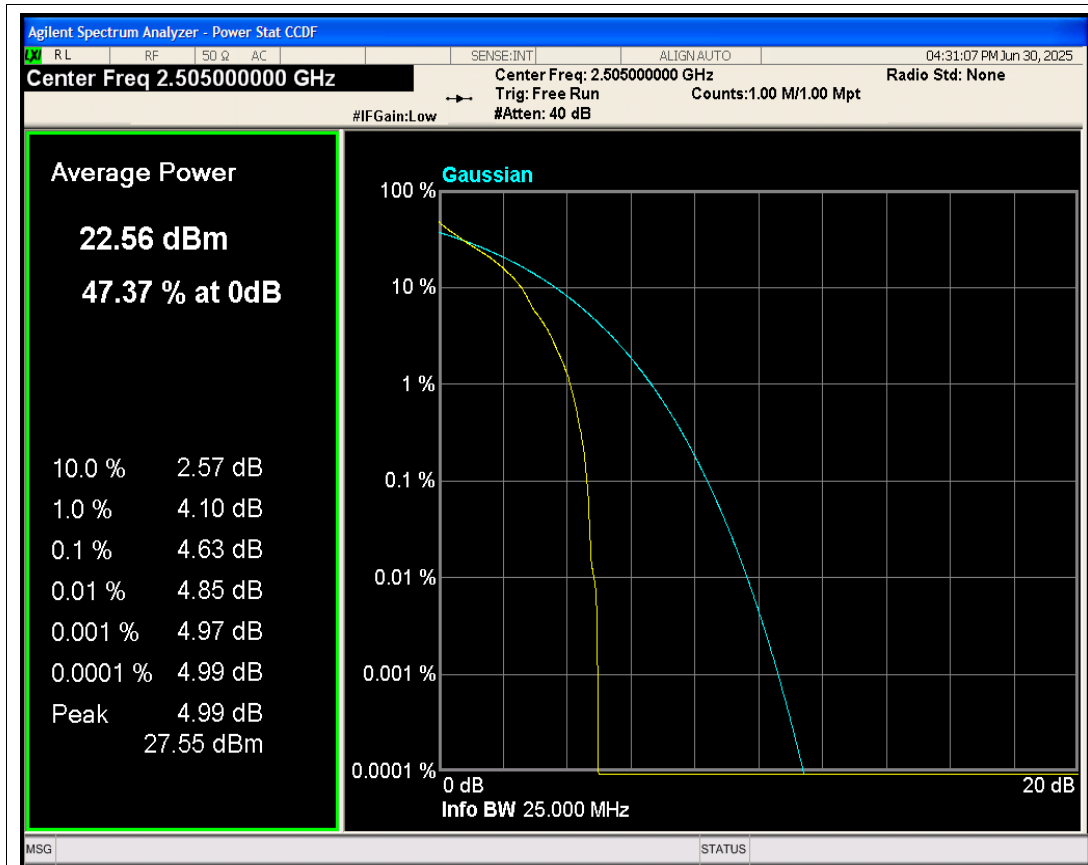




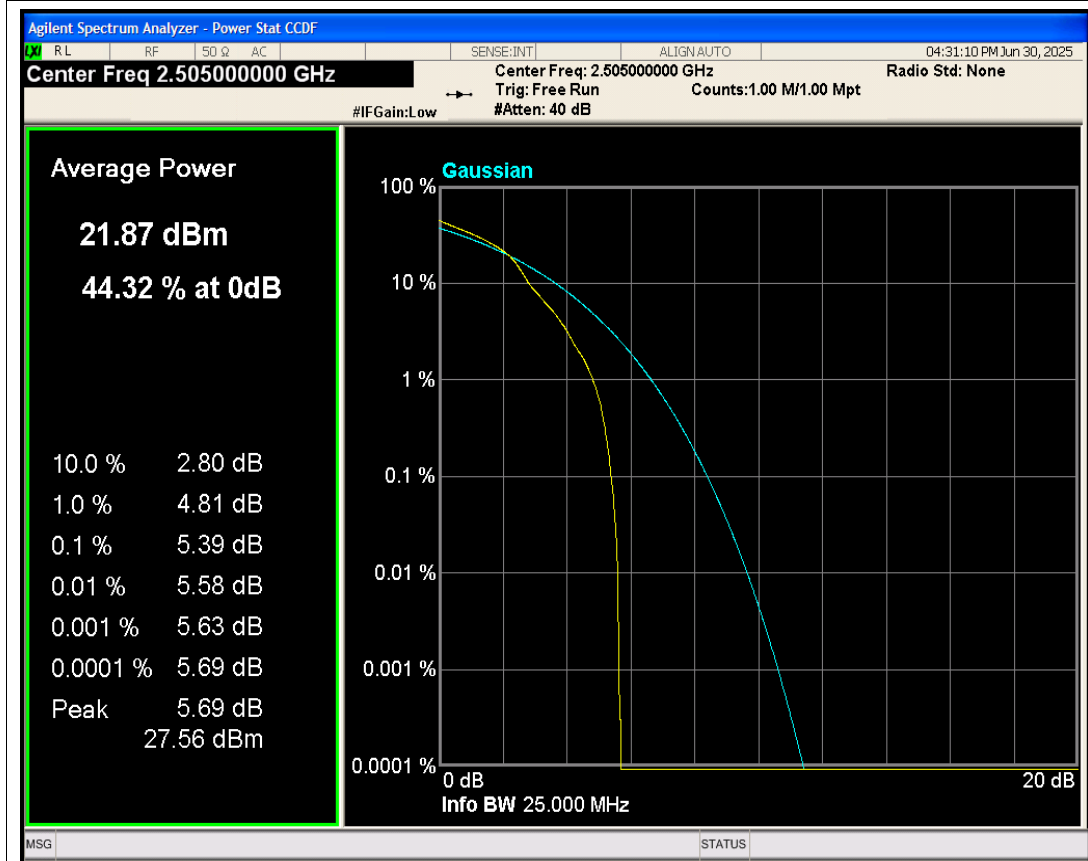
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0 NVNT

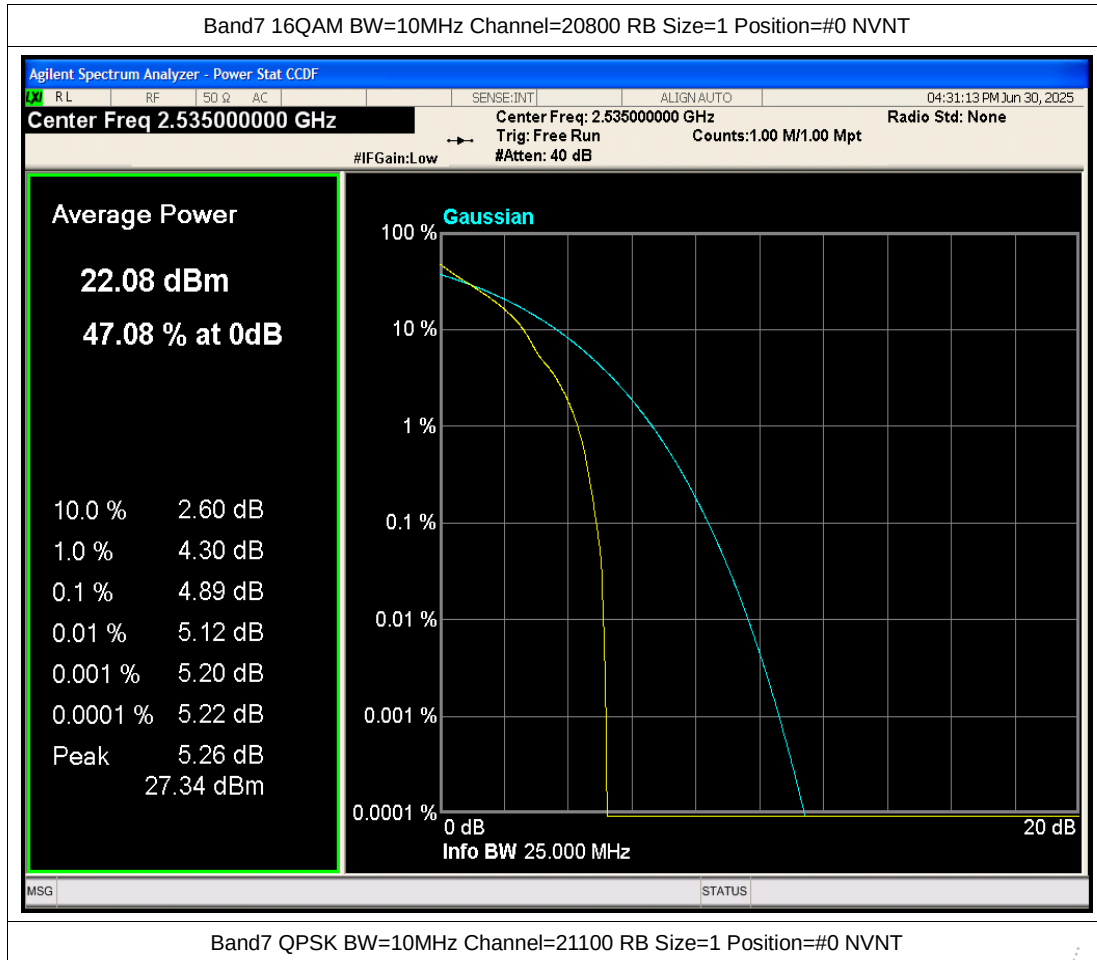


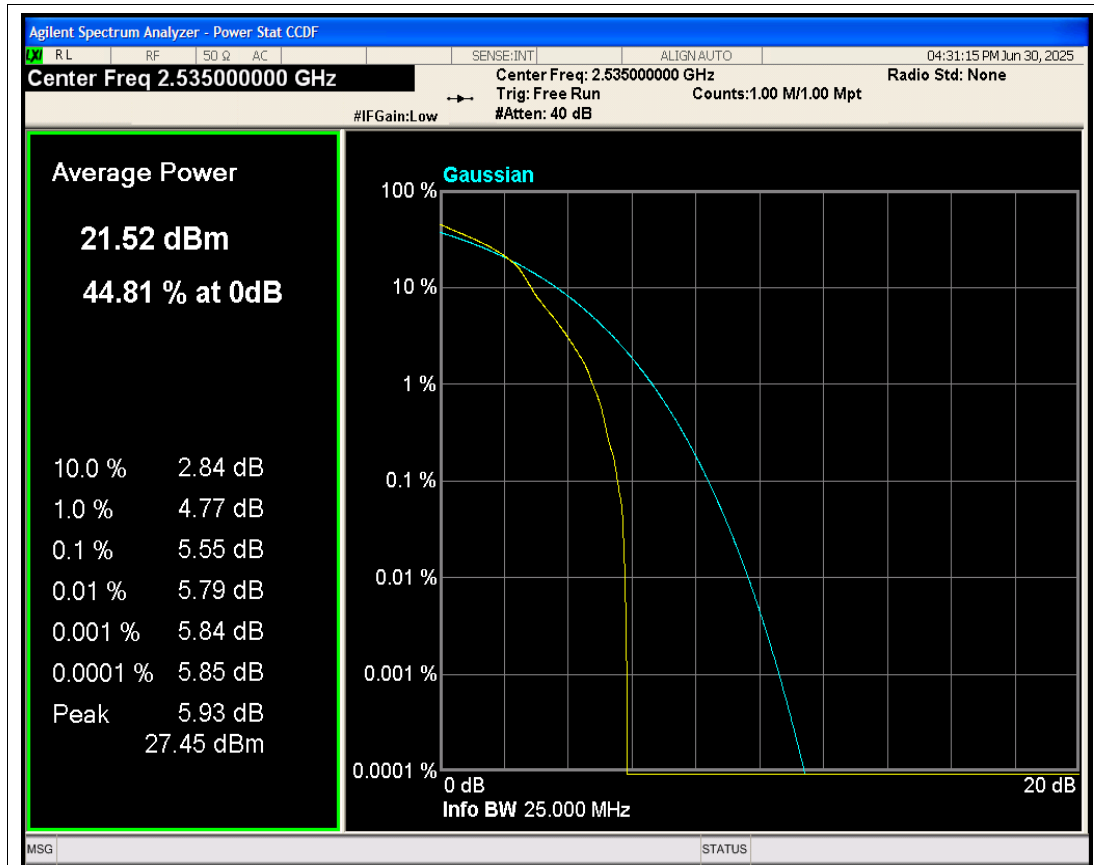




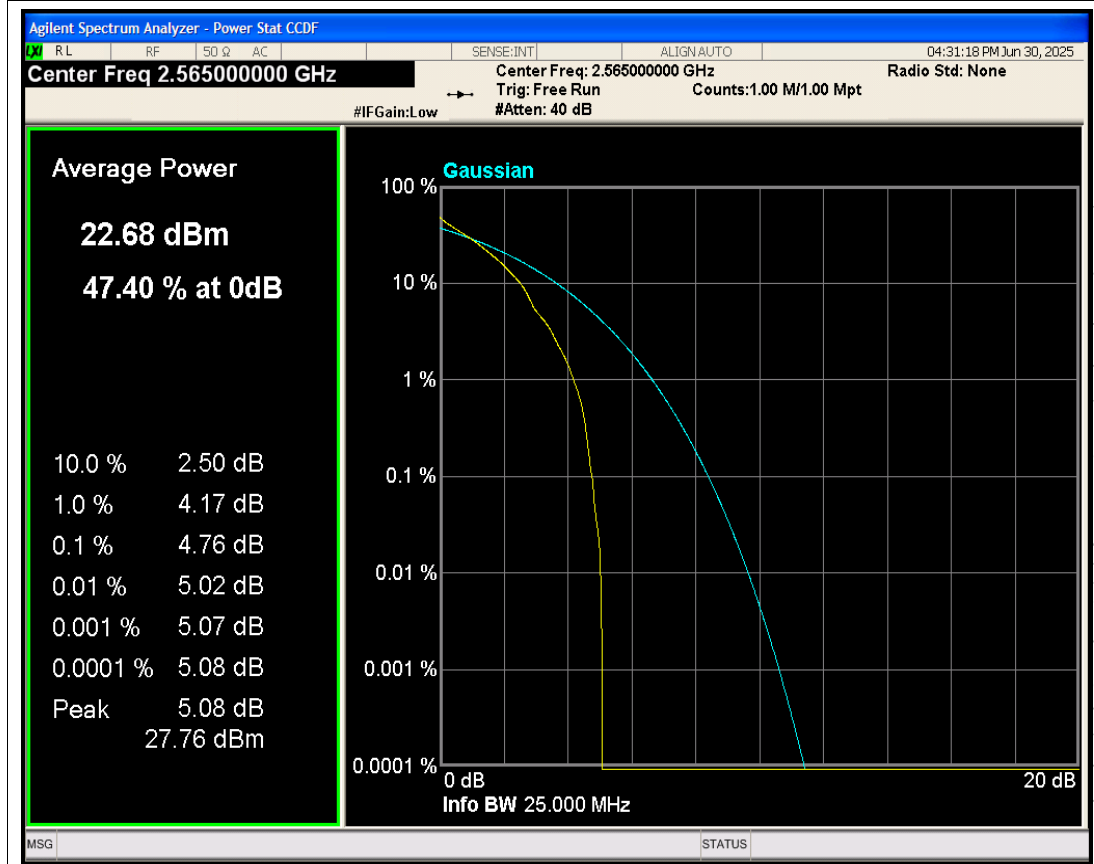
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT

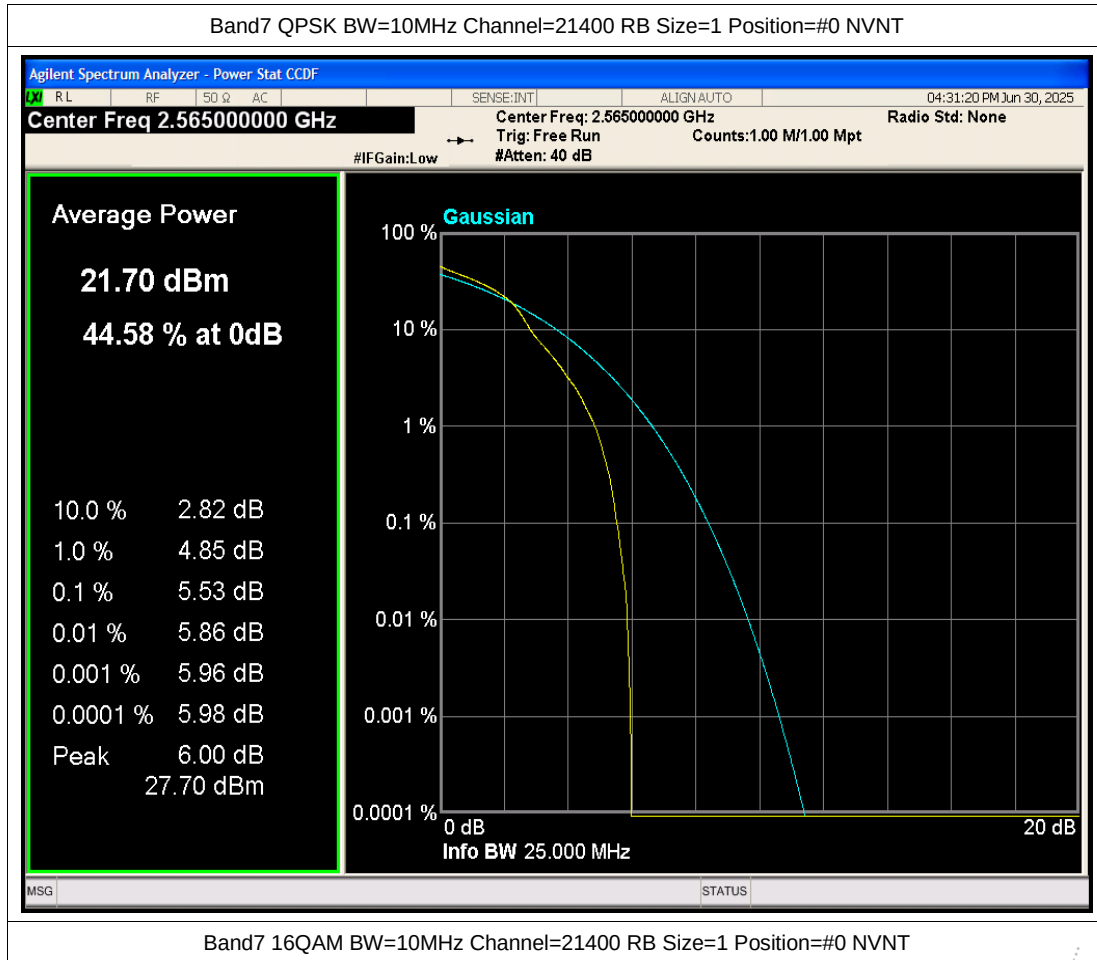


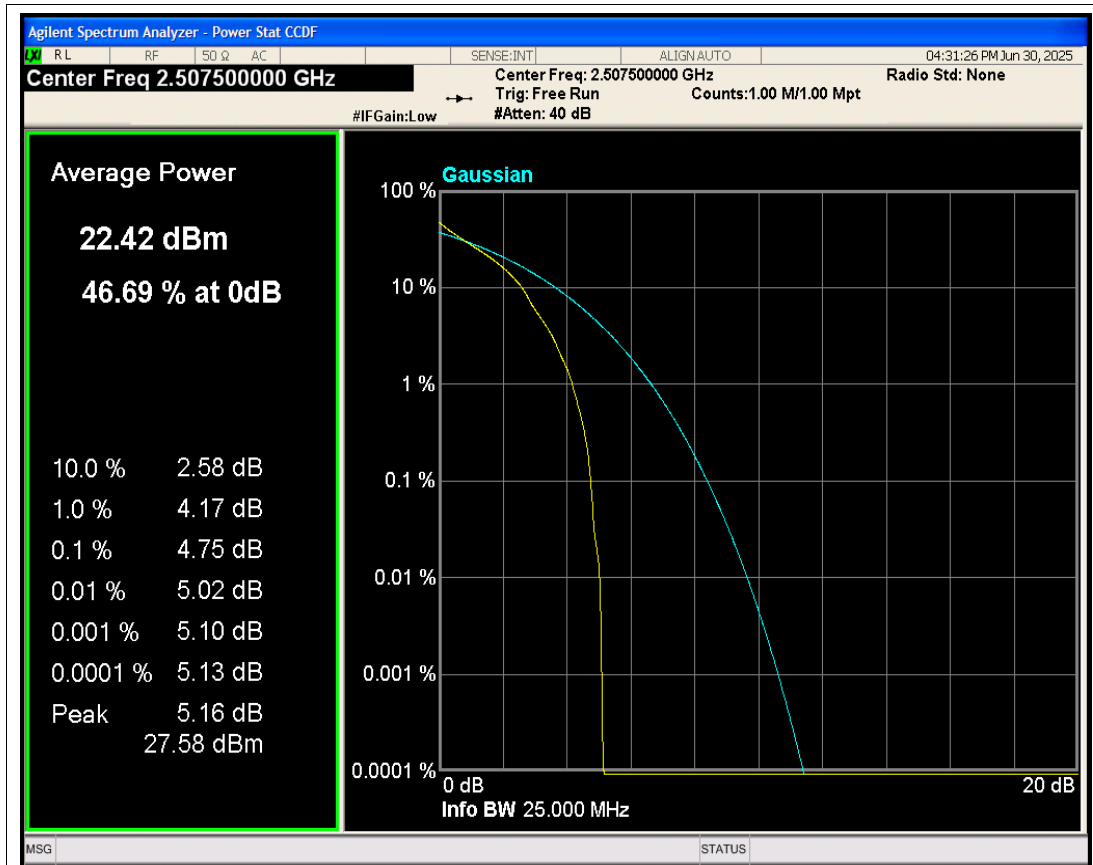




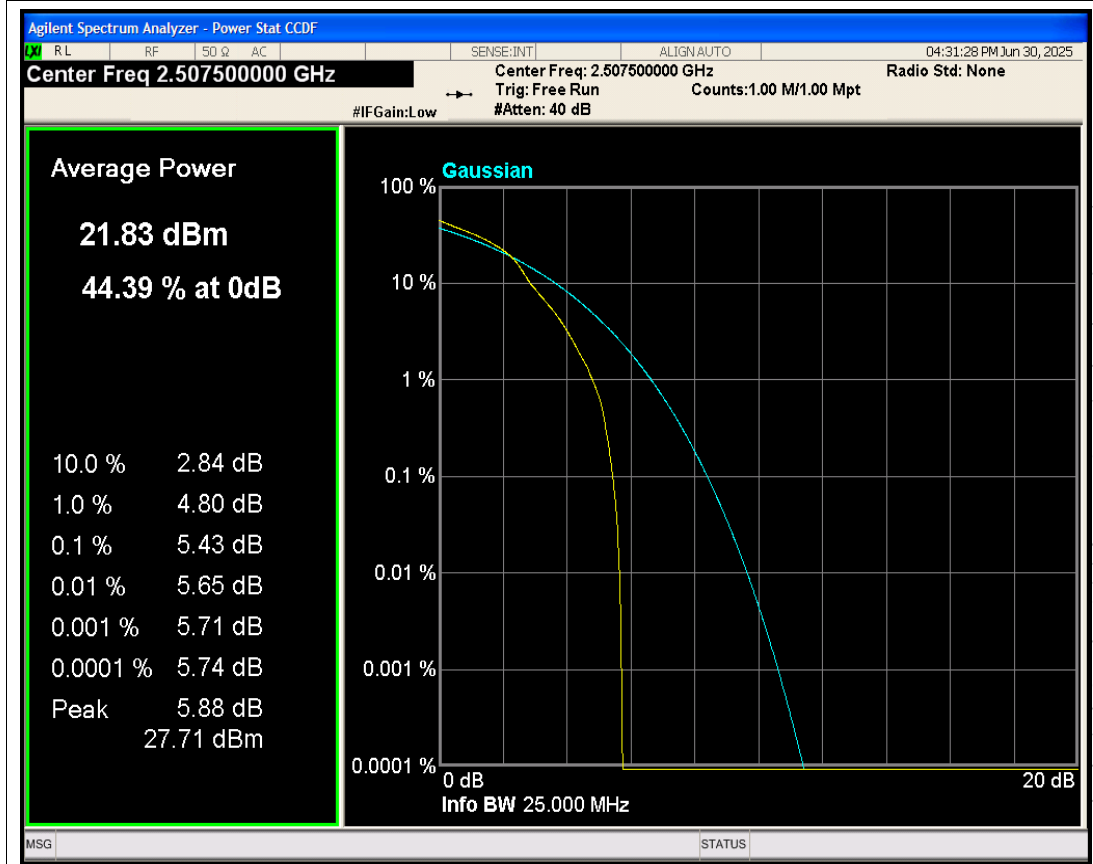
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0 NVNT

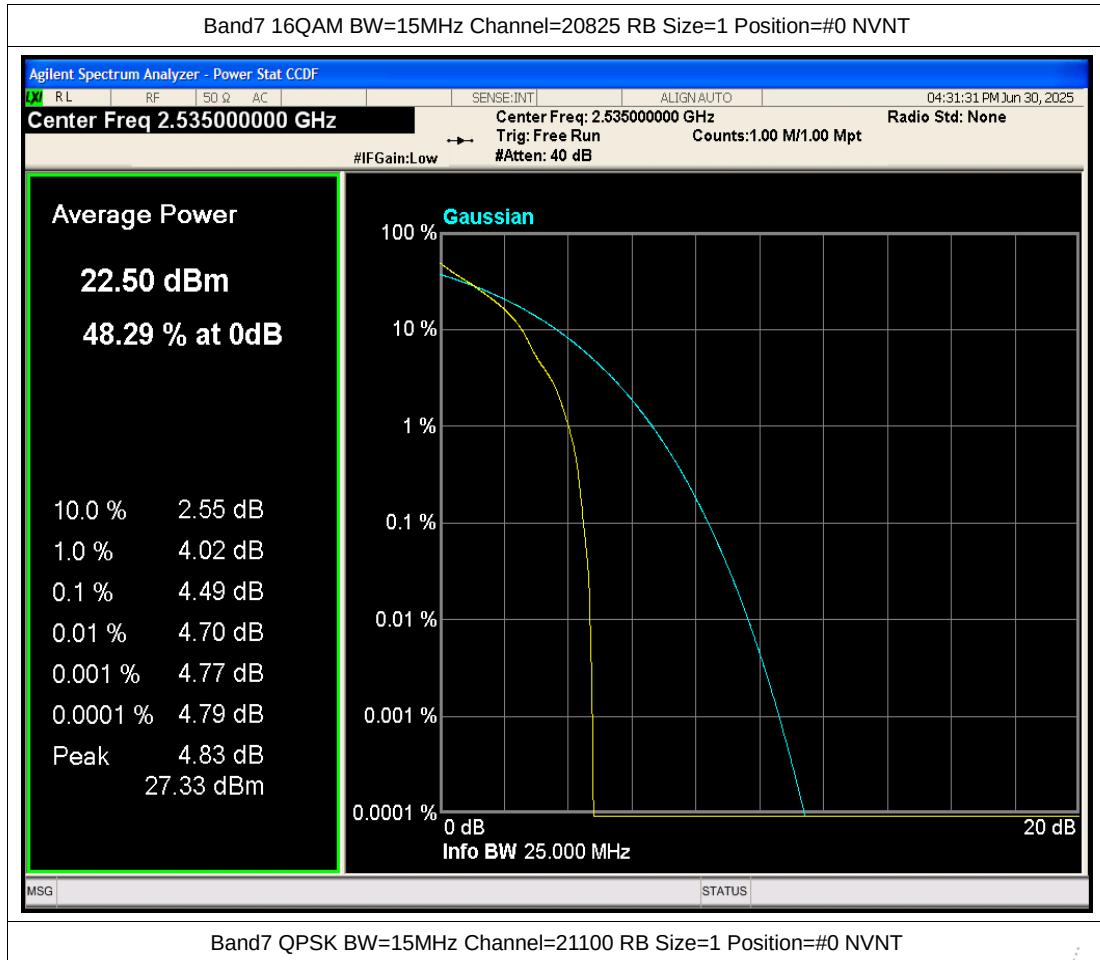


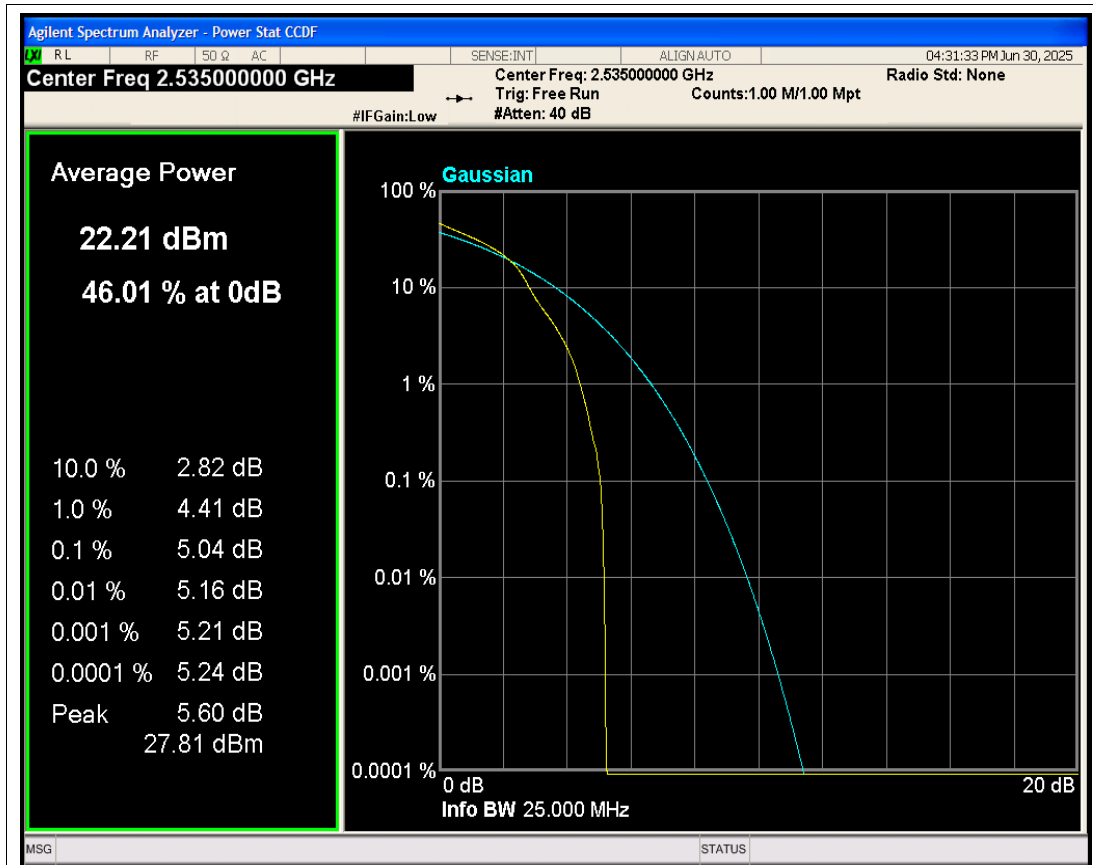




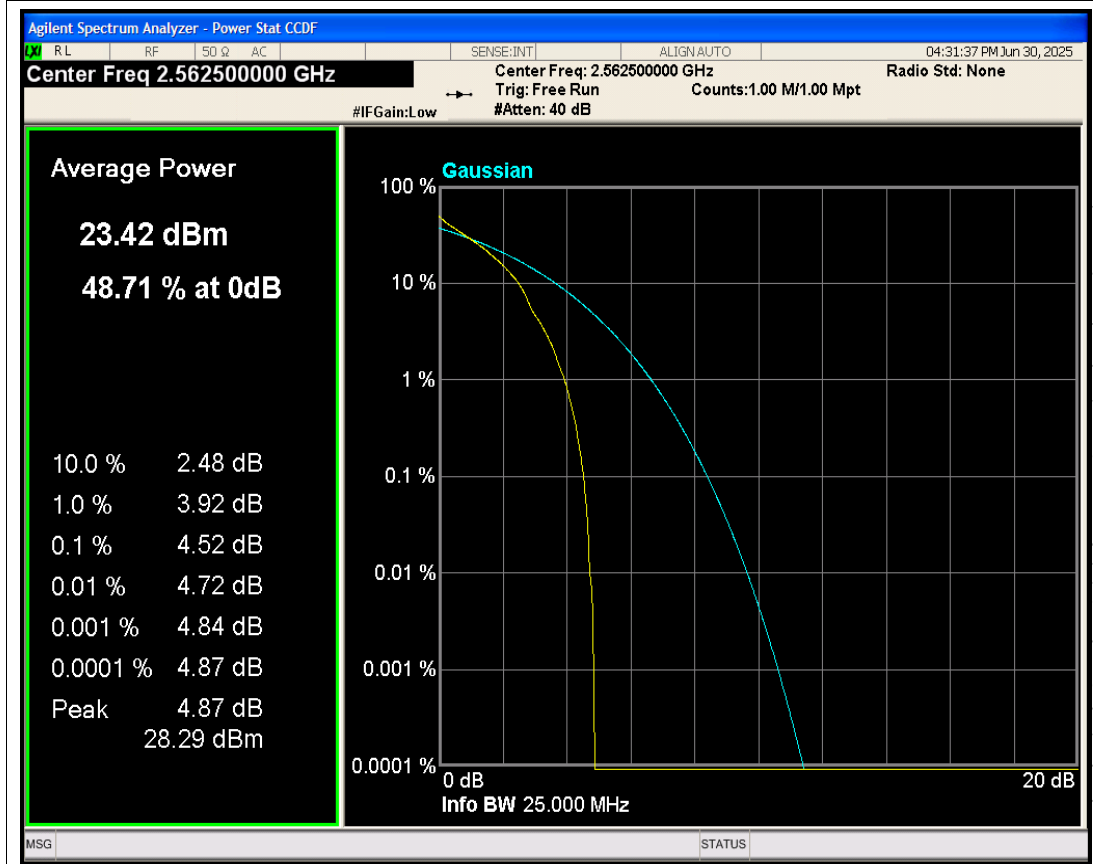
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT

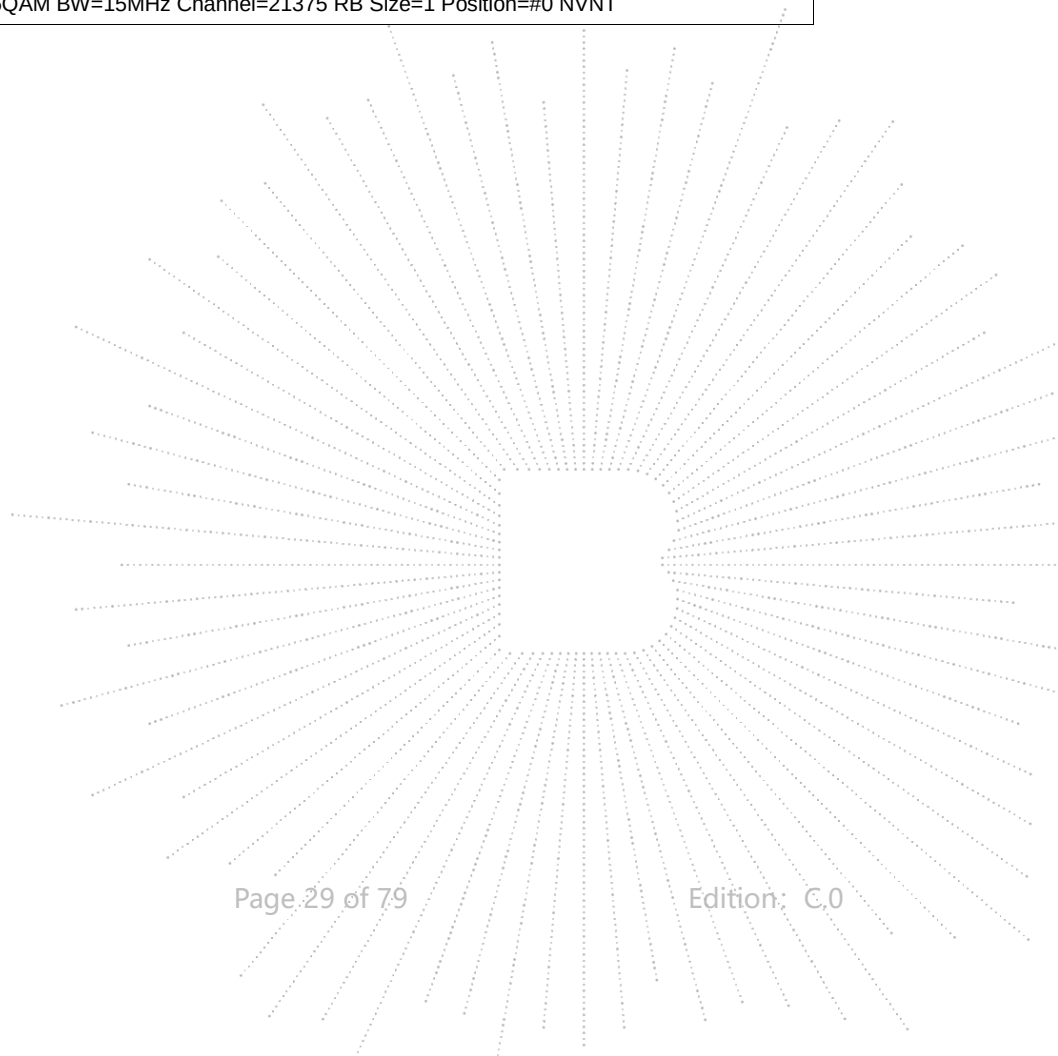
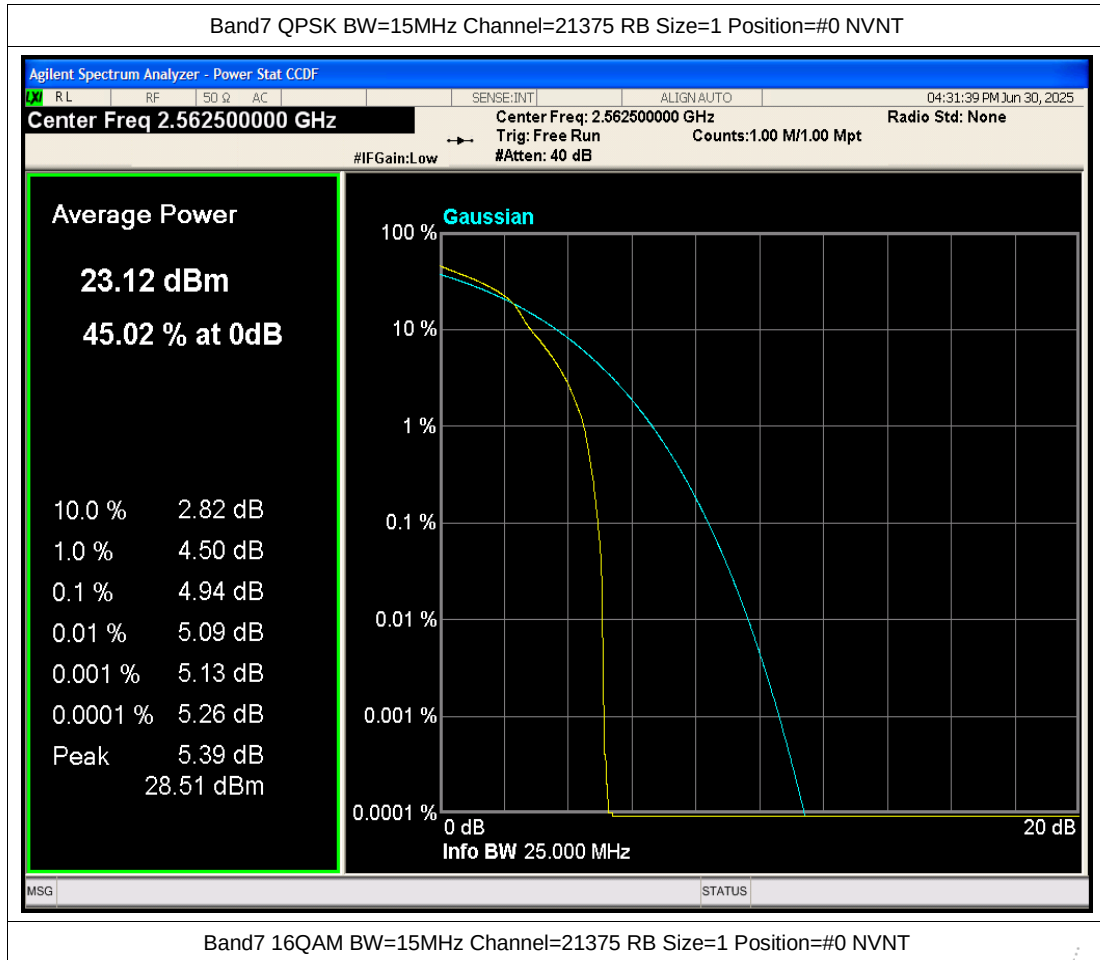


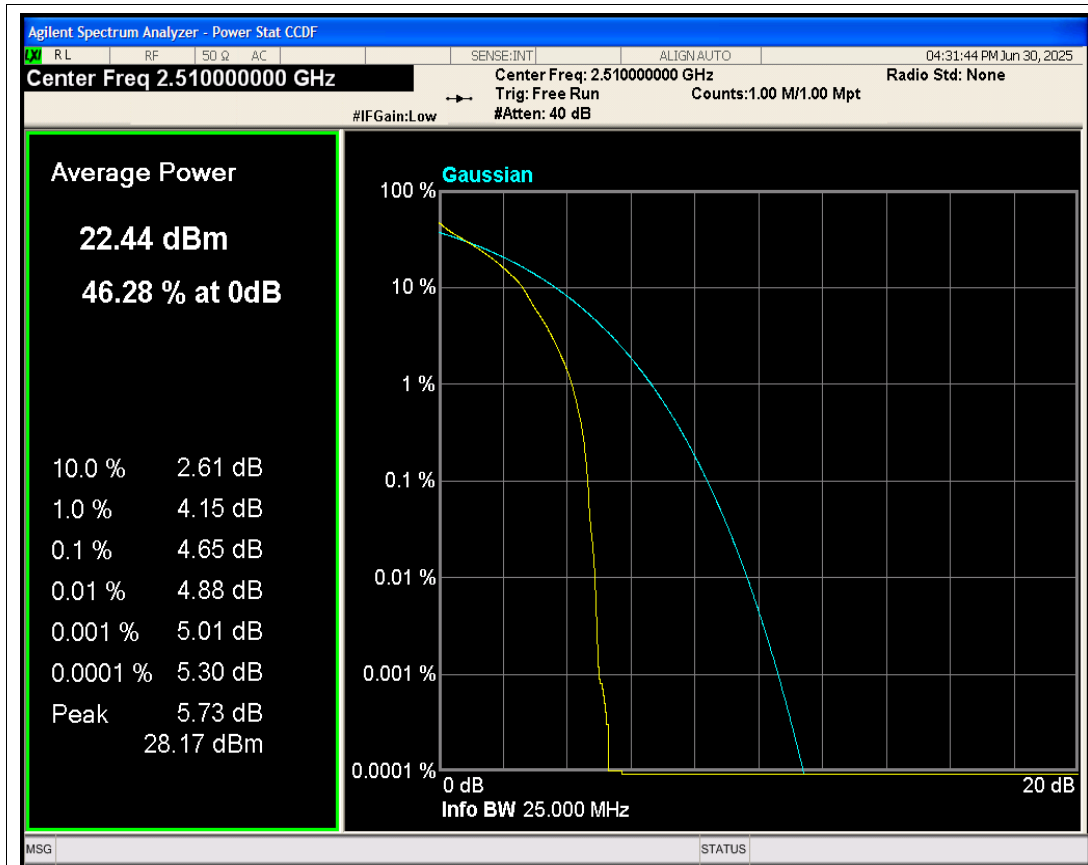




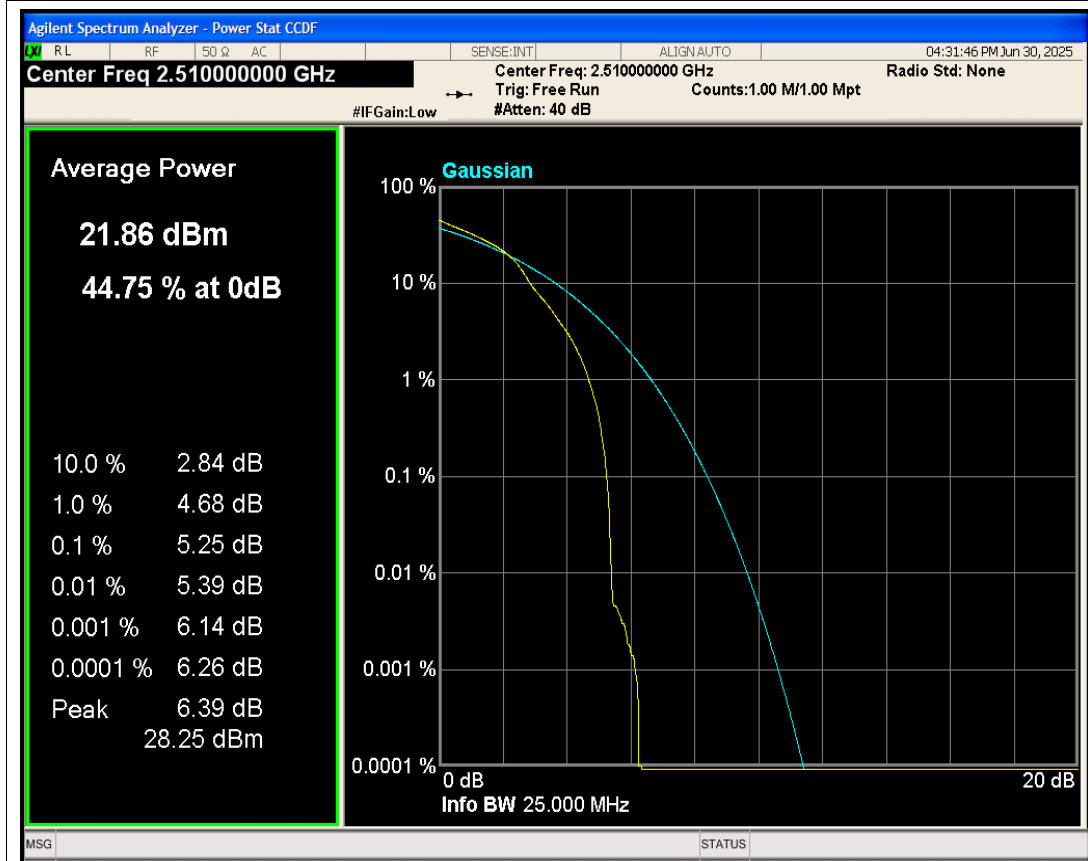
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0 NVNT

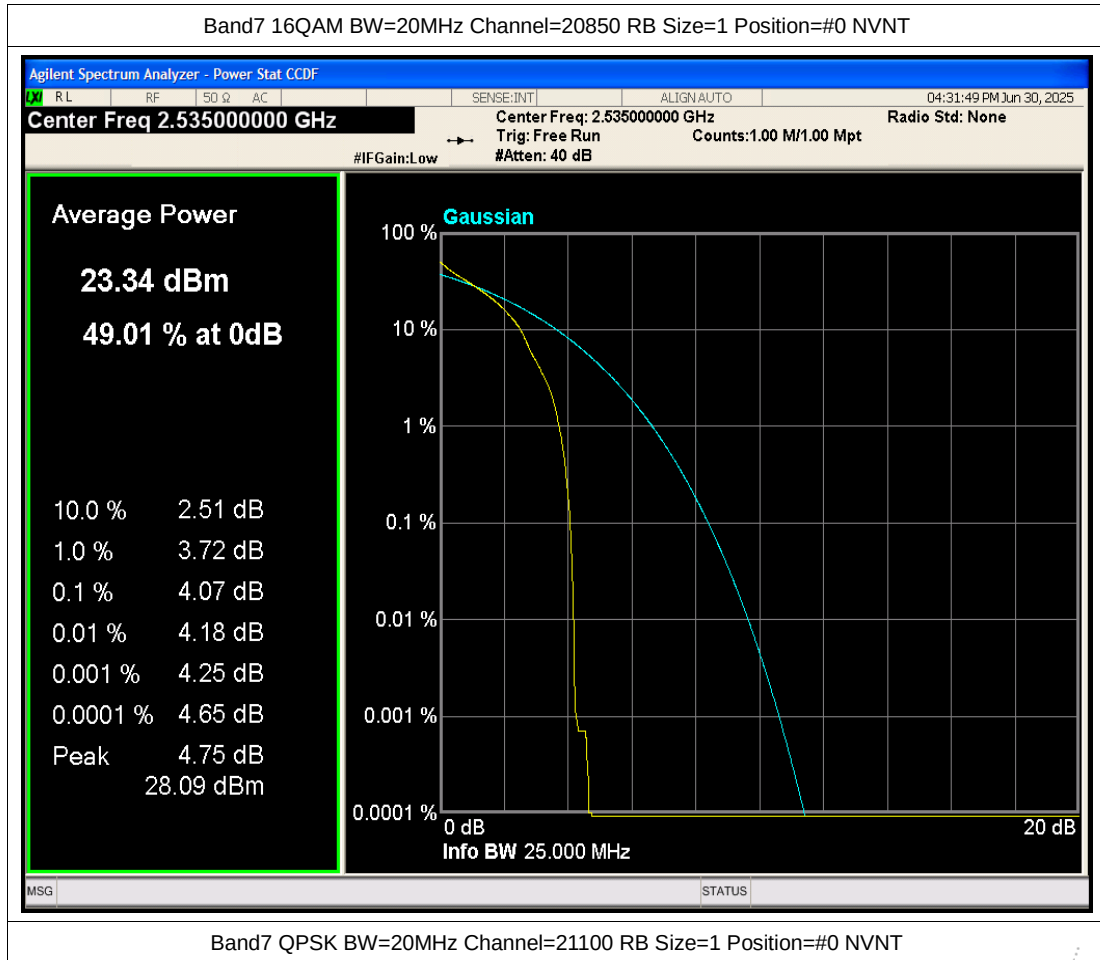


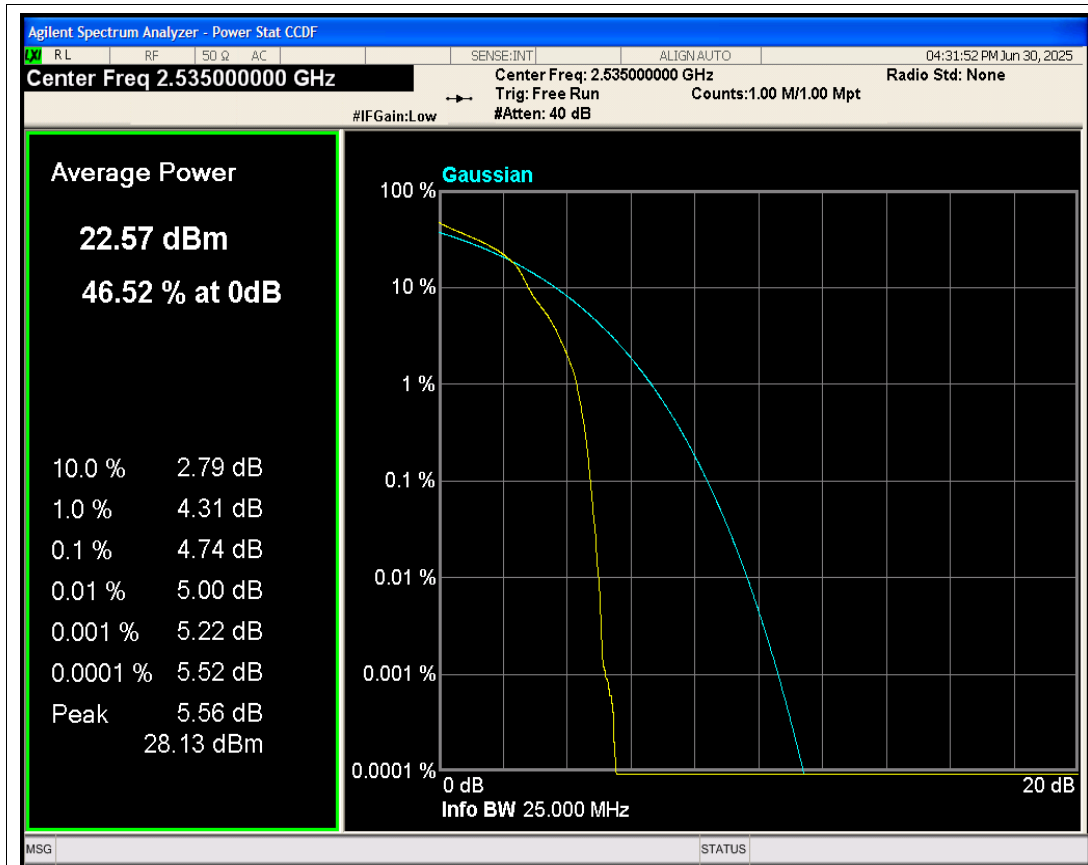




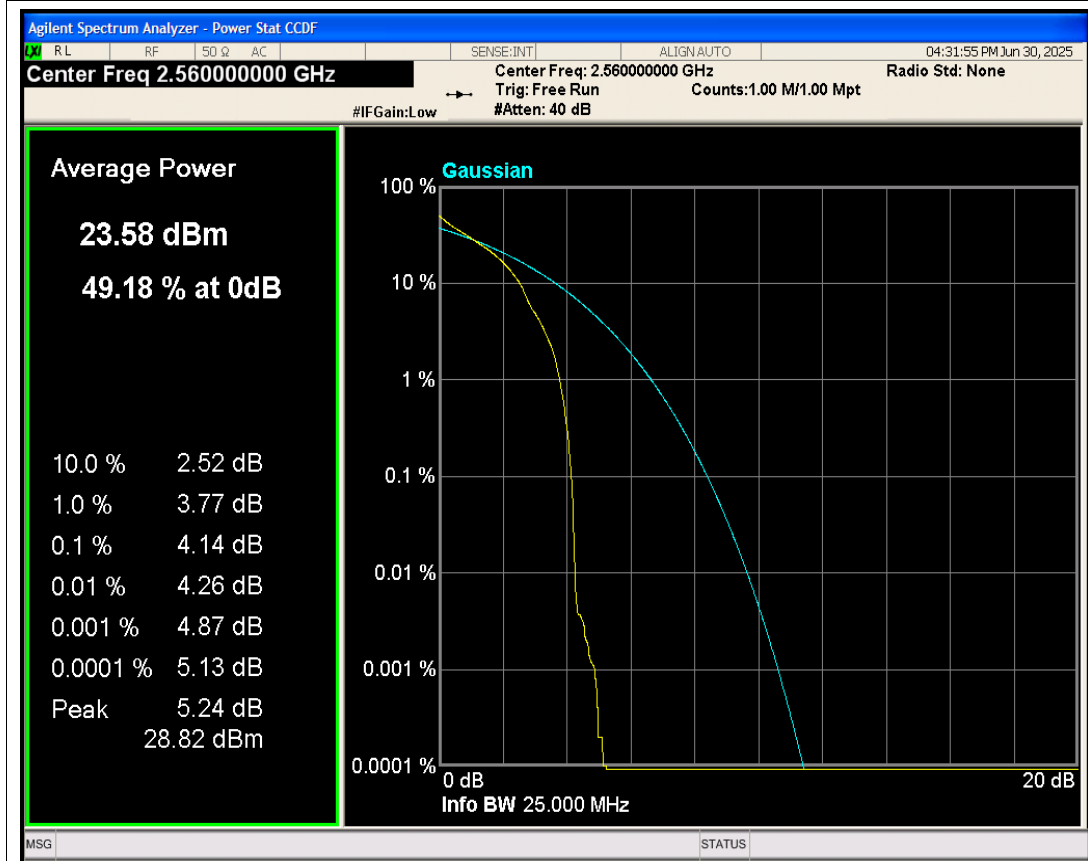
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT

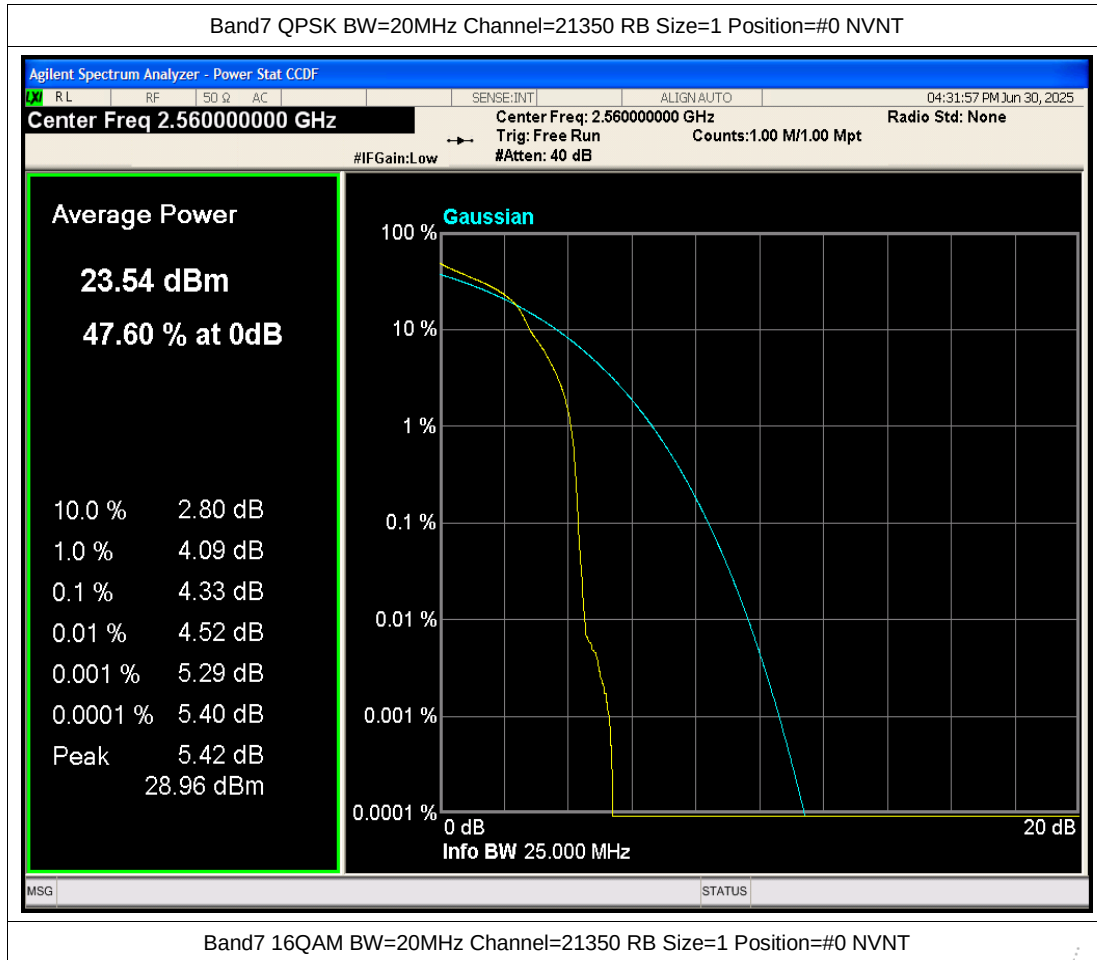






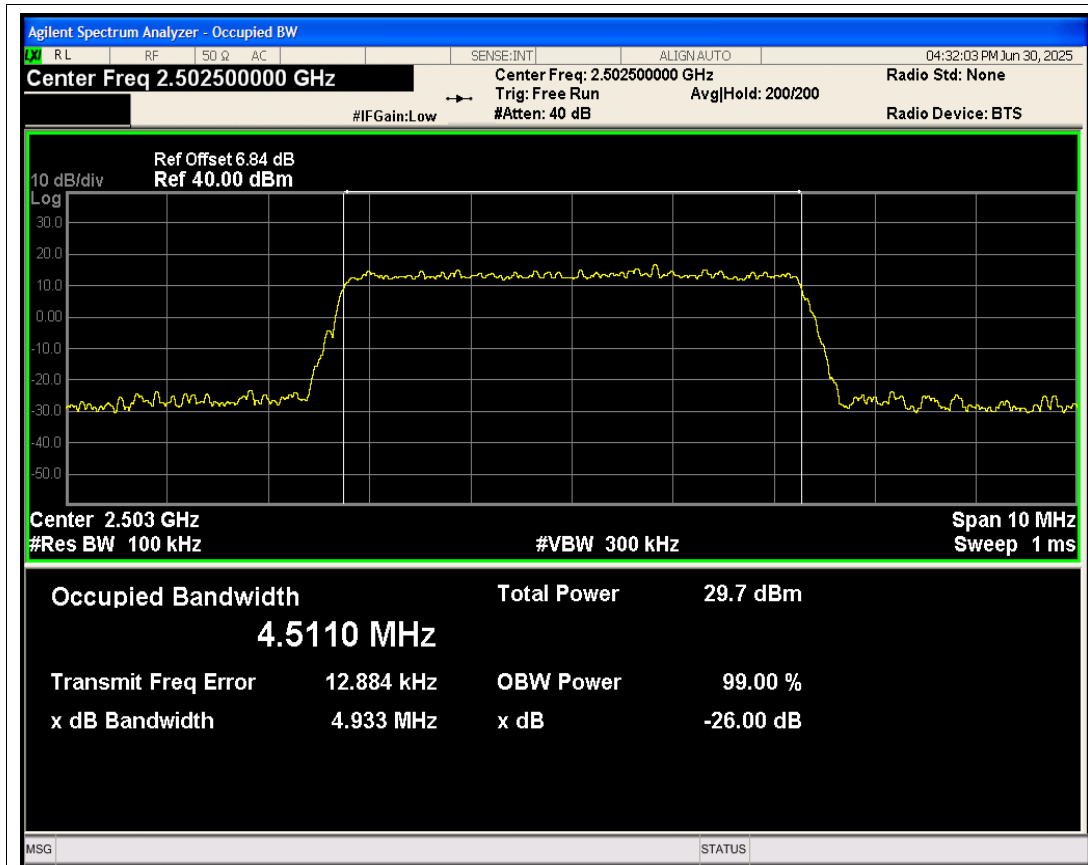
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0 NVNT



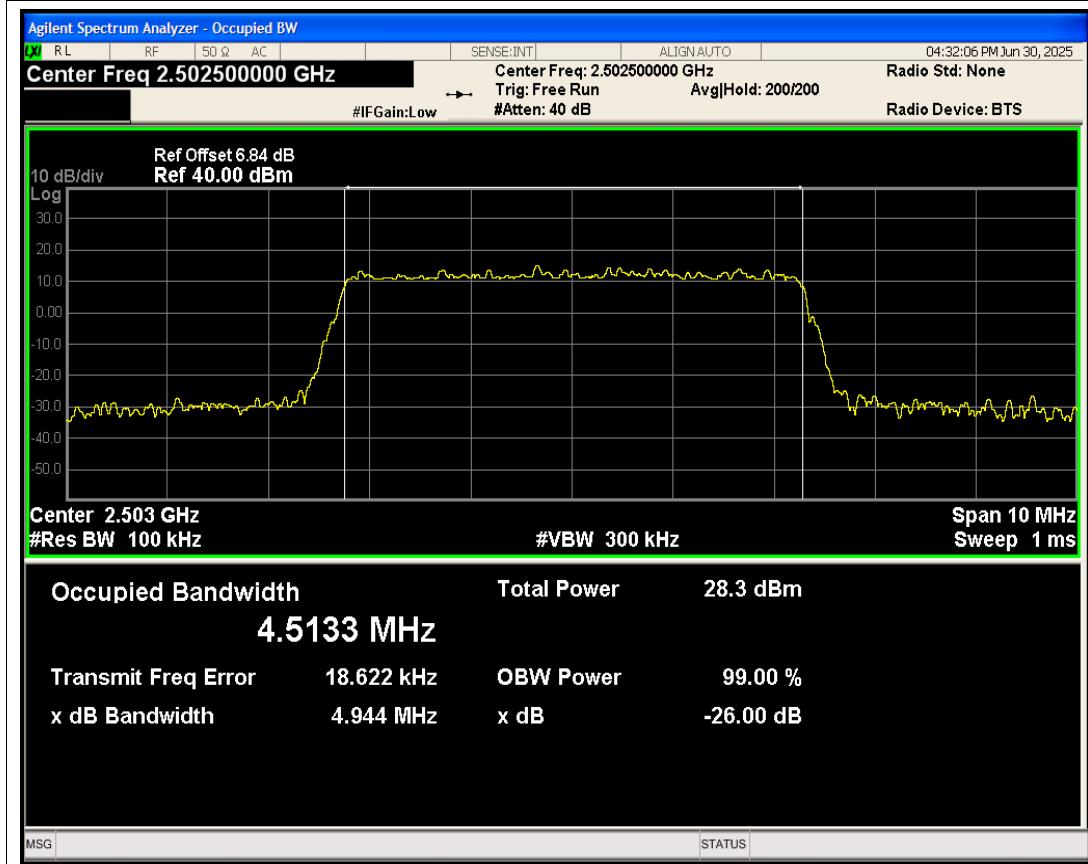


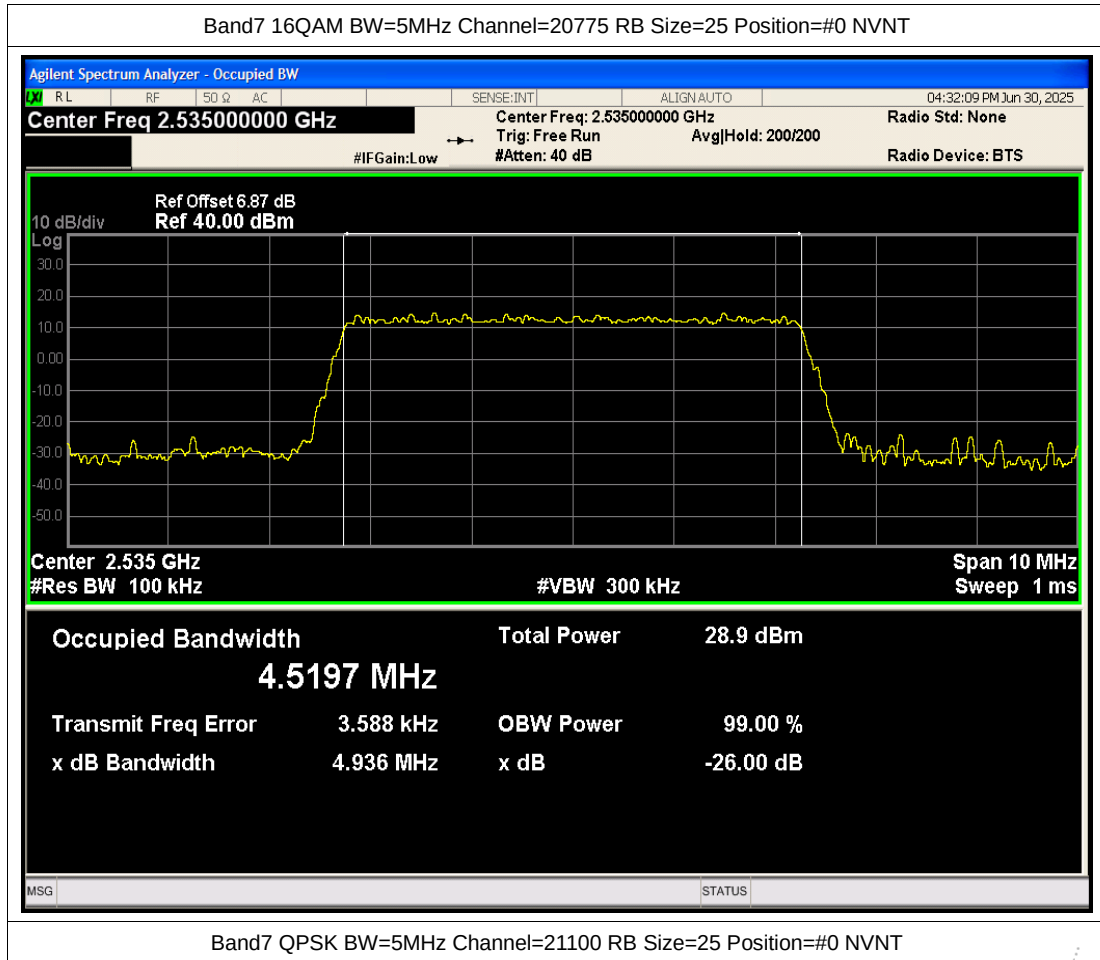
Appendix 4.Occupied bandwidth

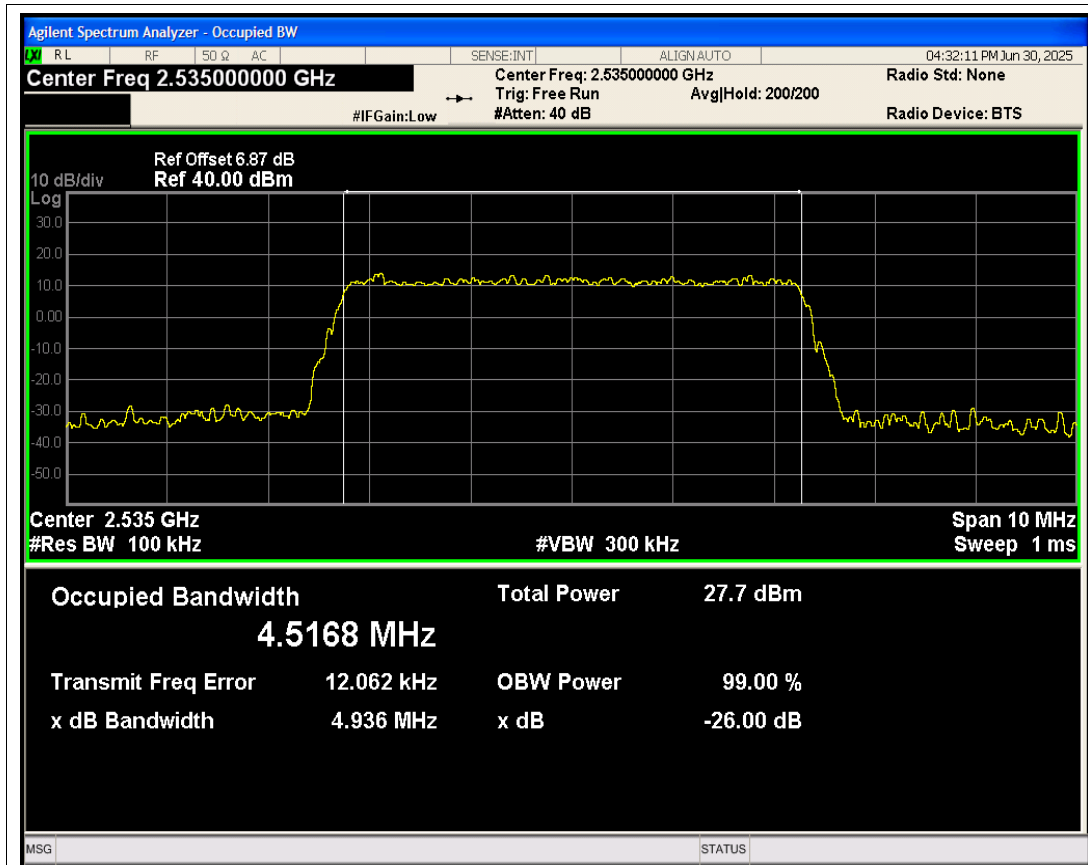
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	4.511	4.933	PASS
NVNT	Band7	5	20775	25	#0	16QAM	4.513	4.944	PASS
NVNT	Band7	5	21100	25	#0	QPSK	4.520	4.936	PASS
NVNT	Band7	5	21100	25	#0	16QAM	4.517	4.936	PASS
NVNT	Band7	5	21425	25	#0	QPSK	4.508	4.942	PASS
NVNT	Band7	5	21425	25	#0	16QAM	4.512	4.998	PASS
NVNT	Band7	10	20800	50	#0	QPSK	8.995	9.817	PASS
NVNT	Band7	10	20800	50	#0	16QAM	8.975	9.822	PASS
NVNT	Band7	10	21100	50	#0	QPSK	9.004	9.863	PASS
NVNT	Band7	10	21100	50	#0	16QAM	8.981	9.883	PASS
NVNT	Band7	10	21400	50	#0	QPSK	8.983	9.771	PASS
NVNT	Band7	10	21400	50	#0	16QAM	9.018	9.860	PASS
NVNT	Band7	15	20825	75	#0	QPSK	13.485	14.820	PASS
NVNT	Band7	15	20825	75	#0	16QAM	13.440	14.834	PASS
NVNT	Band7	15	21100	75	#0	QPSK	13.455	14.707	PASS
NVNT	Band7	15	21100	75	#0	16QAM	13.482	14.816	PASS
NVNT	Band7	15	21375	75	#0	QPSK	13.466	14.742	PASS
NVNT	Band7	15	21375	75	#0	16QAM	13.470	14.761	PASS
NVNT	Band7	20	20850	100	#0	QPSK	18.028	19.649	PASS
NVNT	Band7	20	20850	100	#0	16QAM	17.957	19.482	PASS
NVNT	Band7	20	21100	100	#0	QPSK	17.981	19.554	PASS
NVNT	Band7	20	21100	100	#0	16QAM	18.006	19.722	PASS
NVNT	Band7	20	21350	100	#0	QPSK	17.993	19.874	PASS
NVNT	Band7	20	21350	100	#0	16QAM	17.932	19.667	PASS



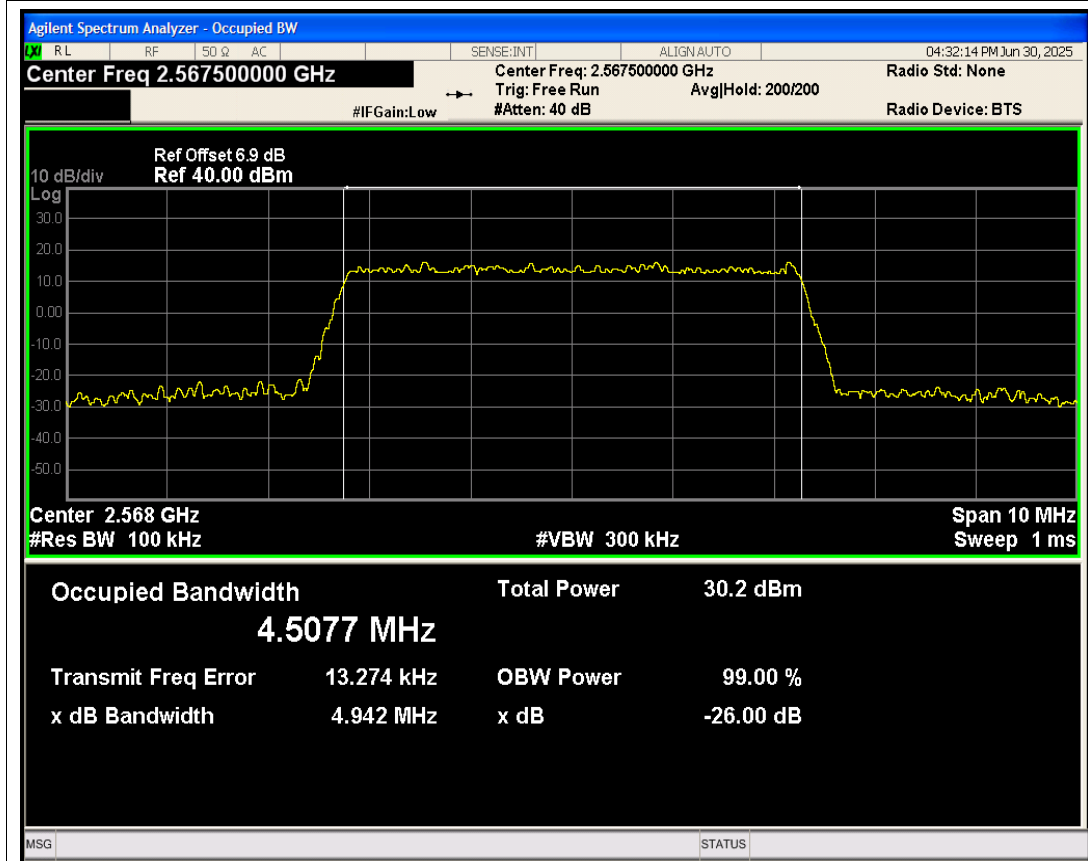
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

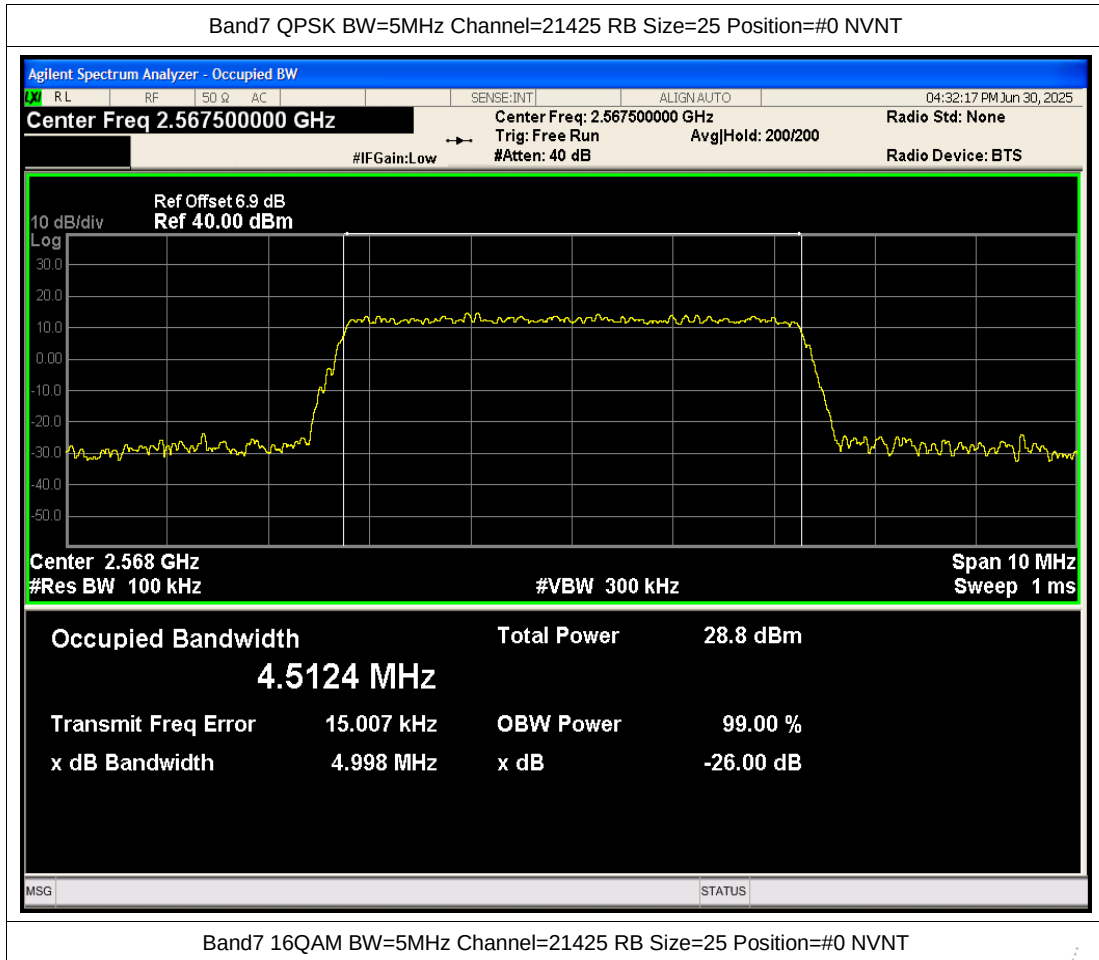


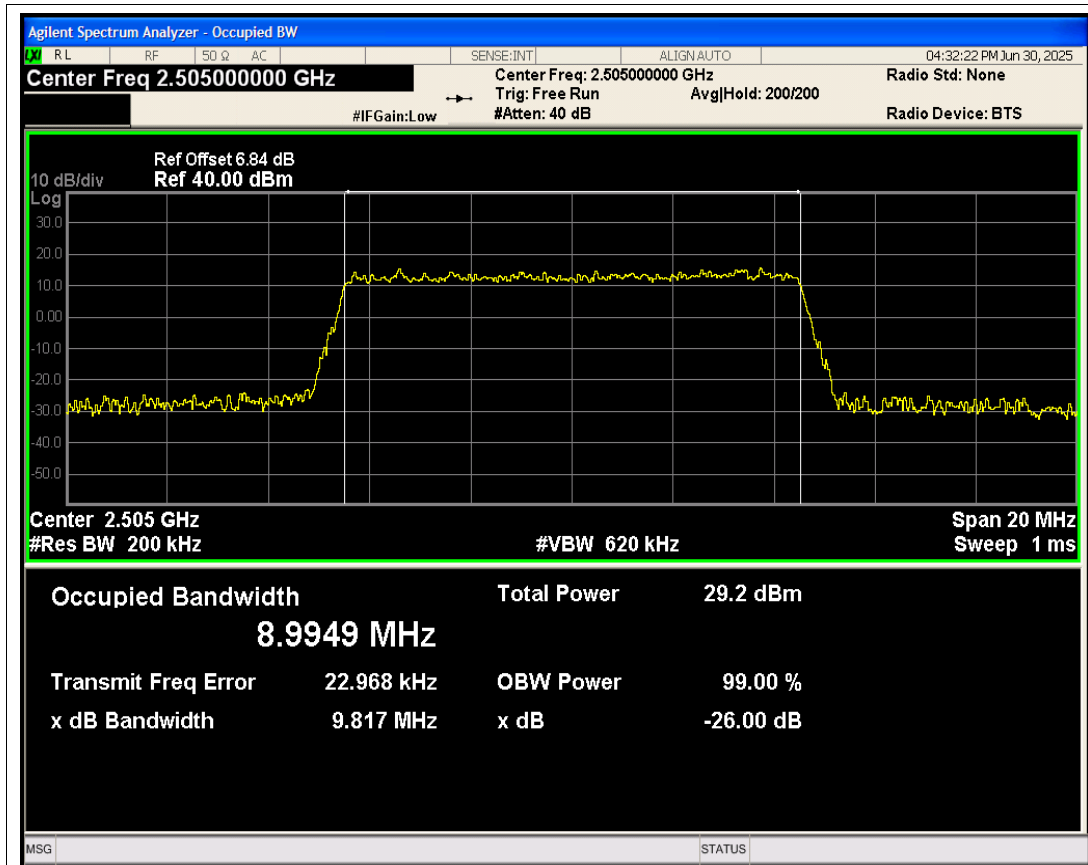




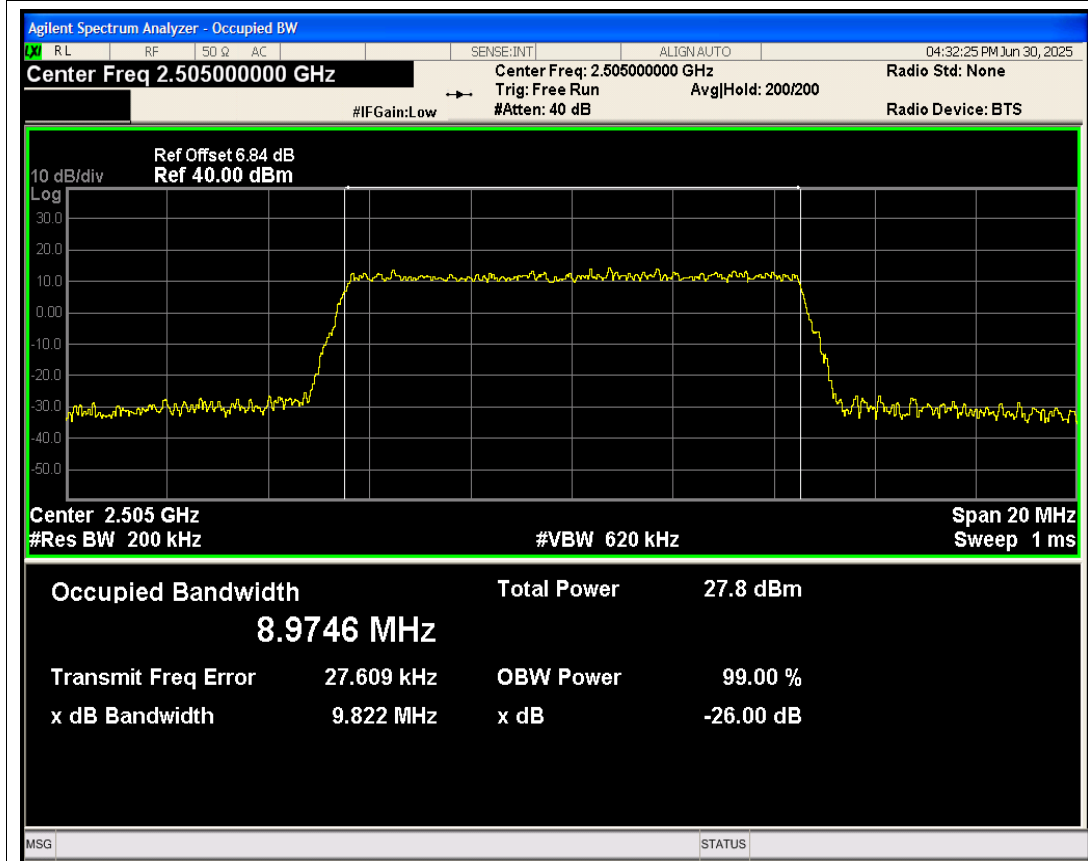
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

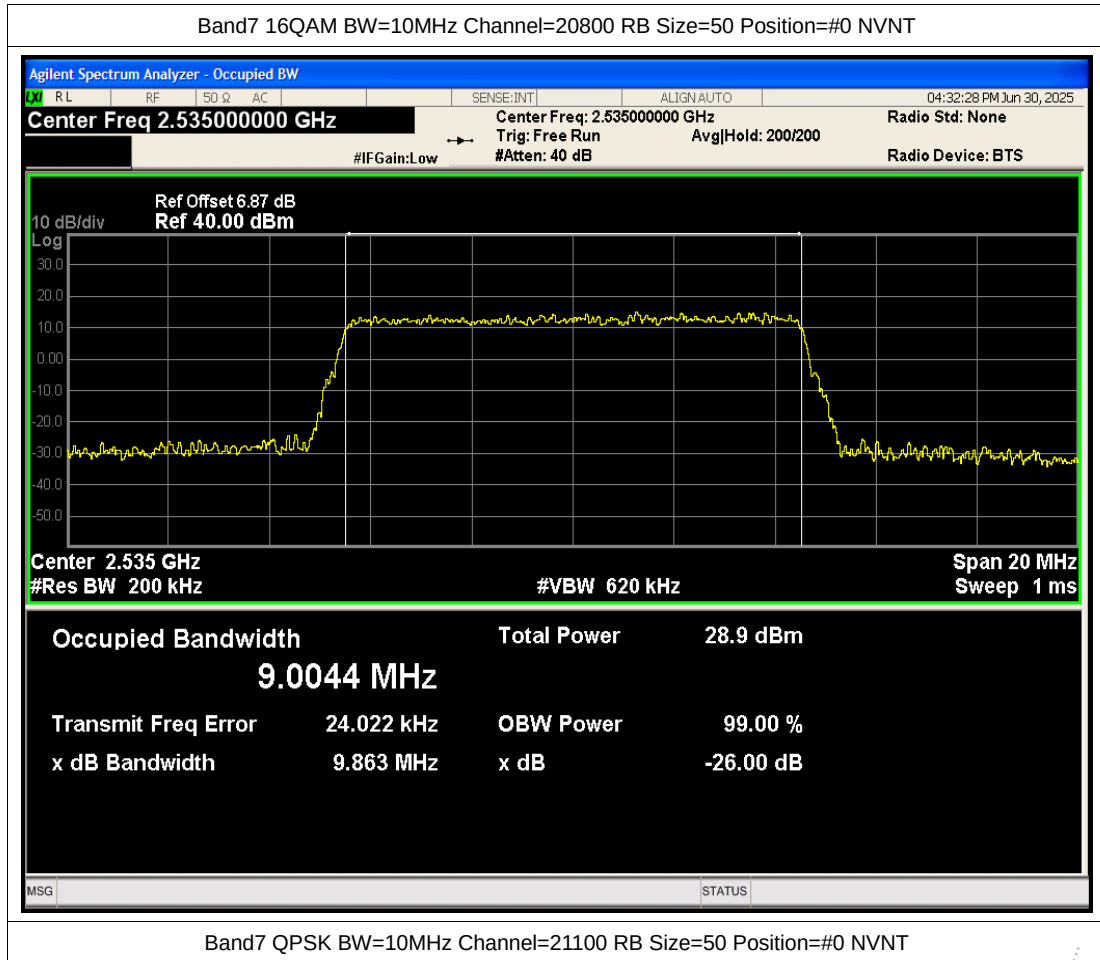


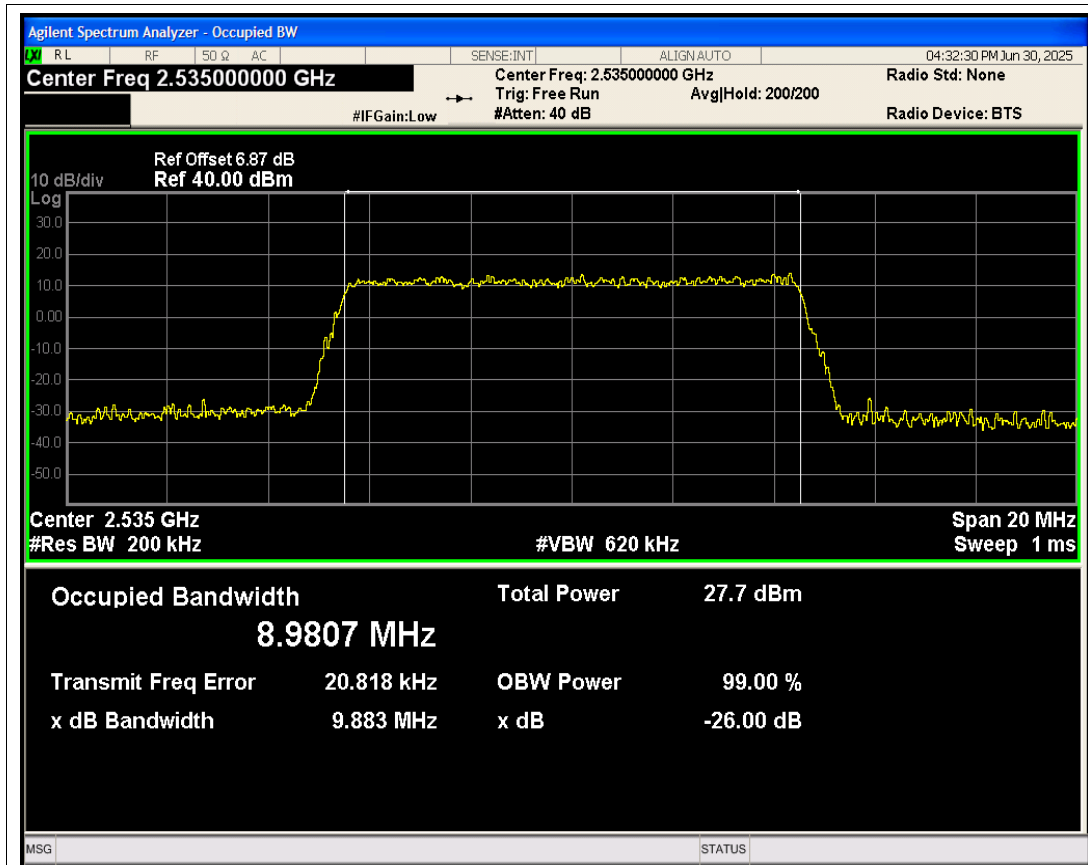




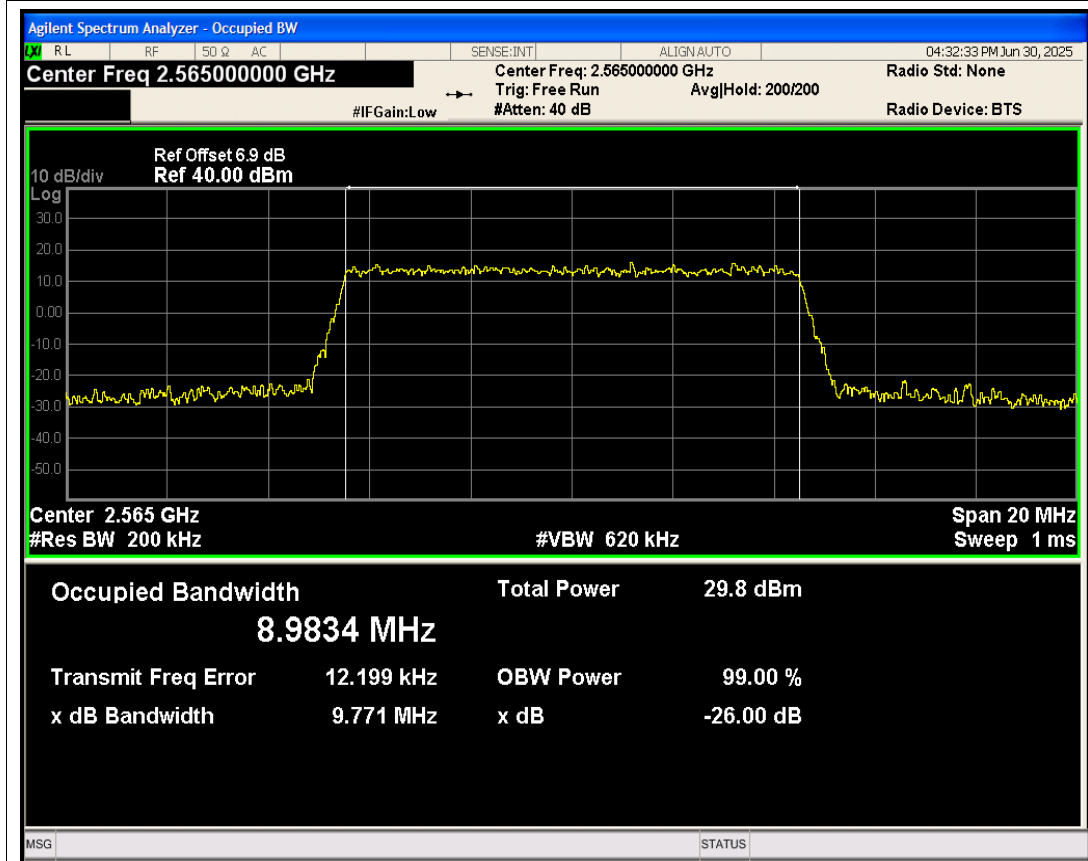
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT





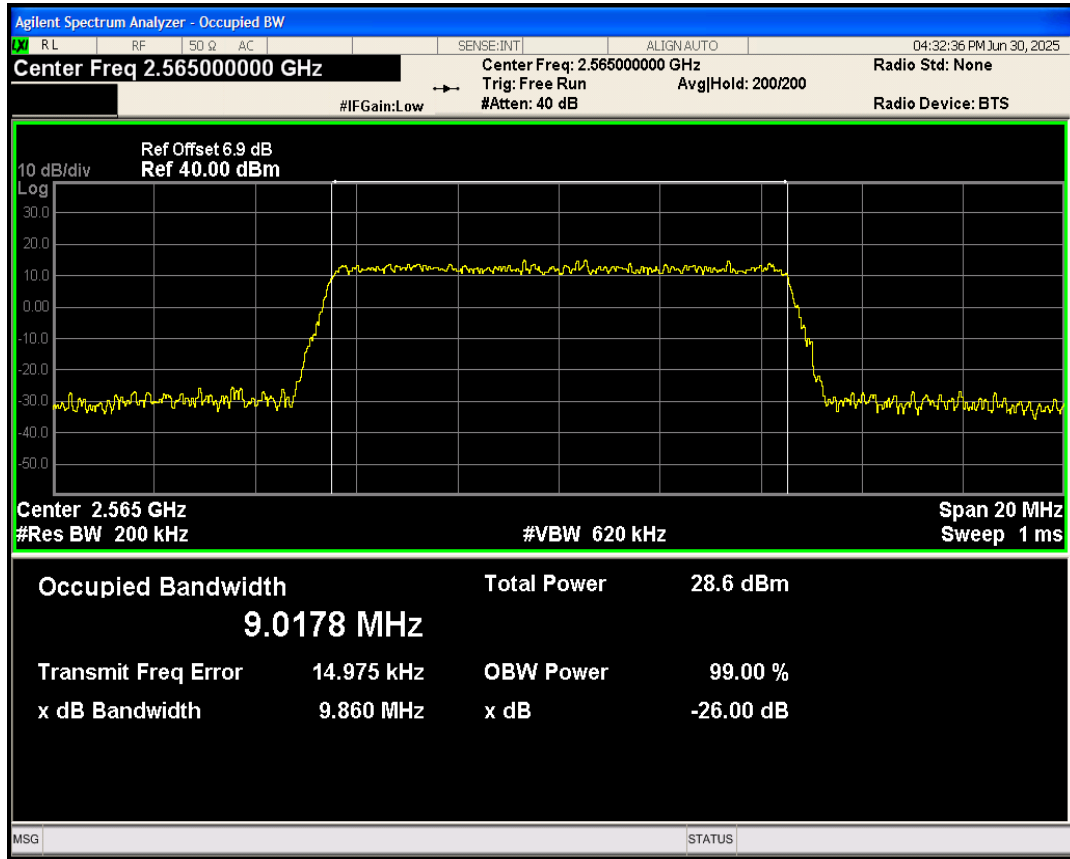


Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT

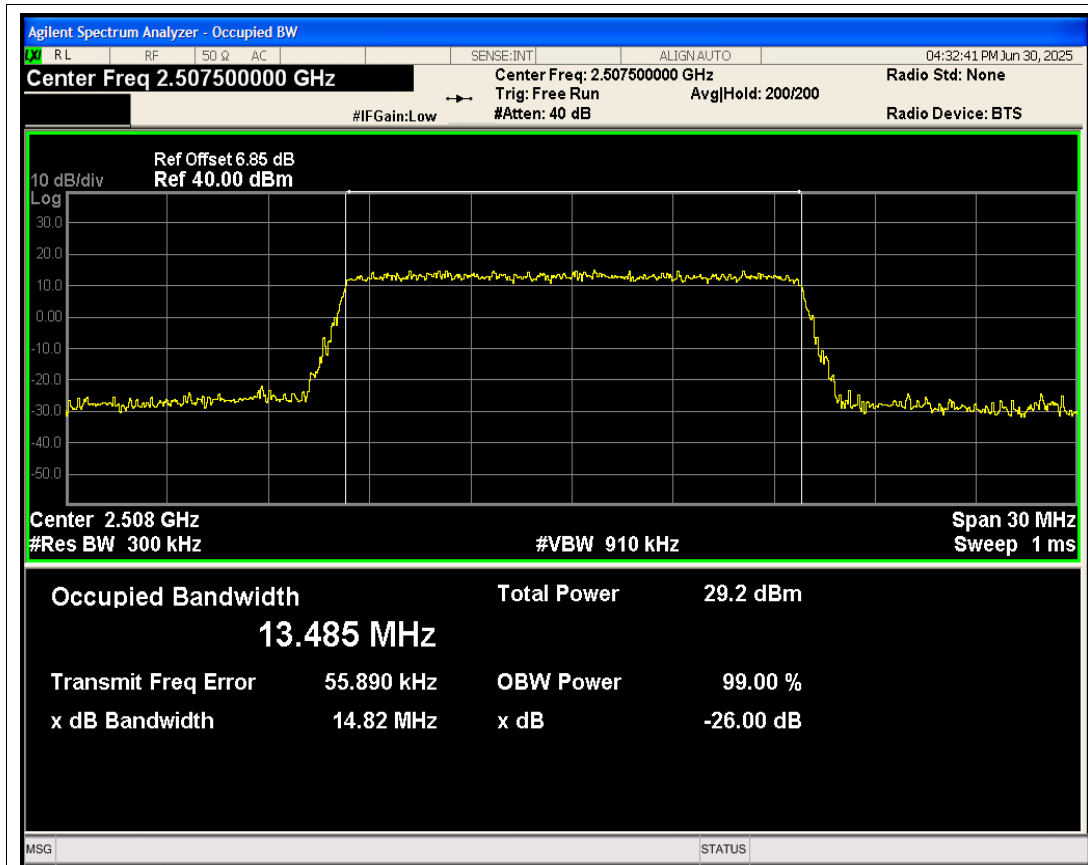




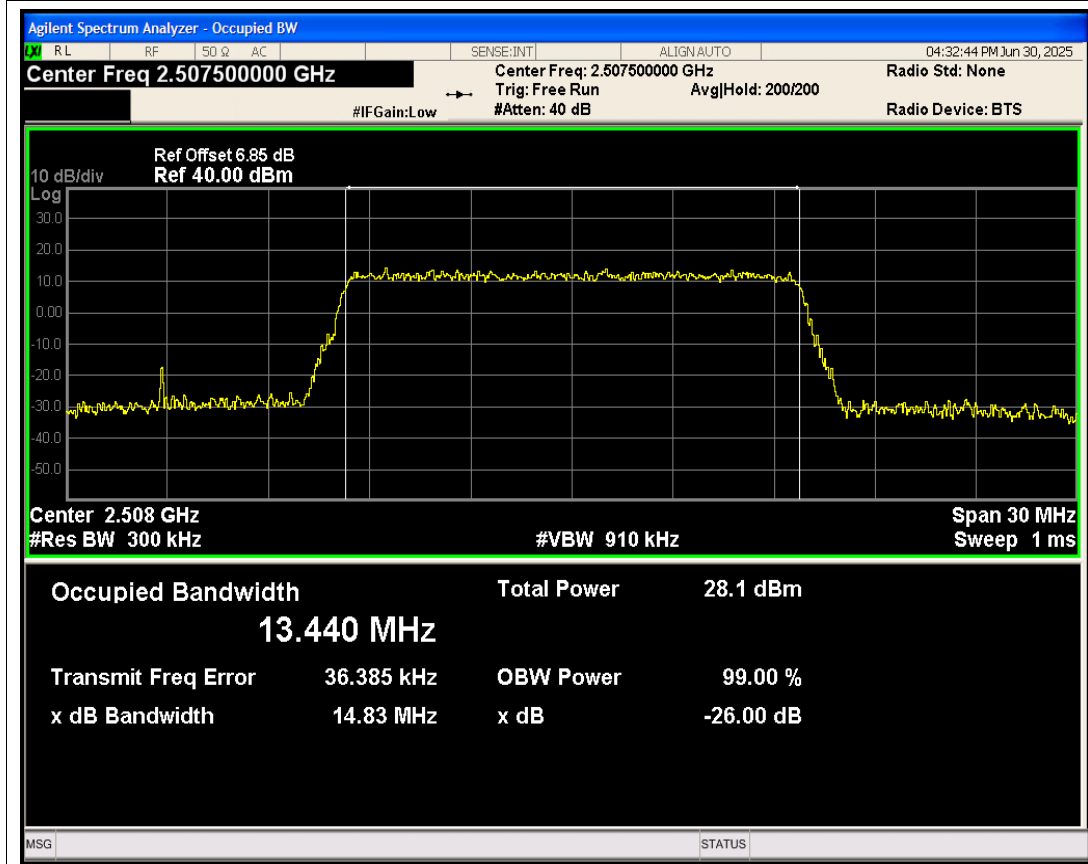
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

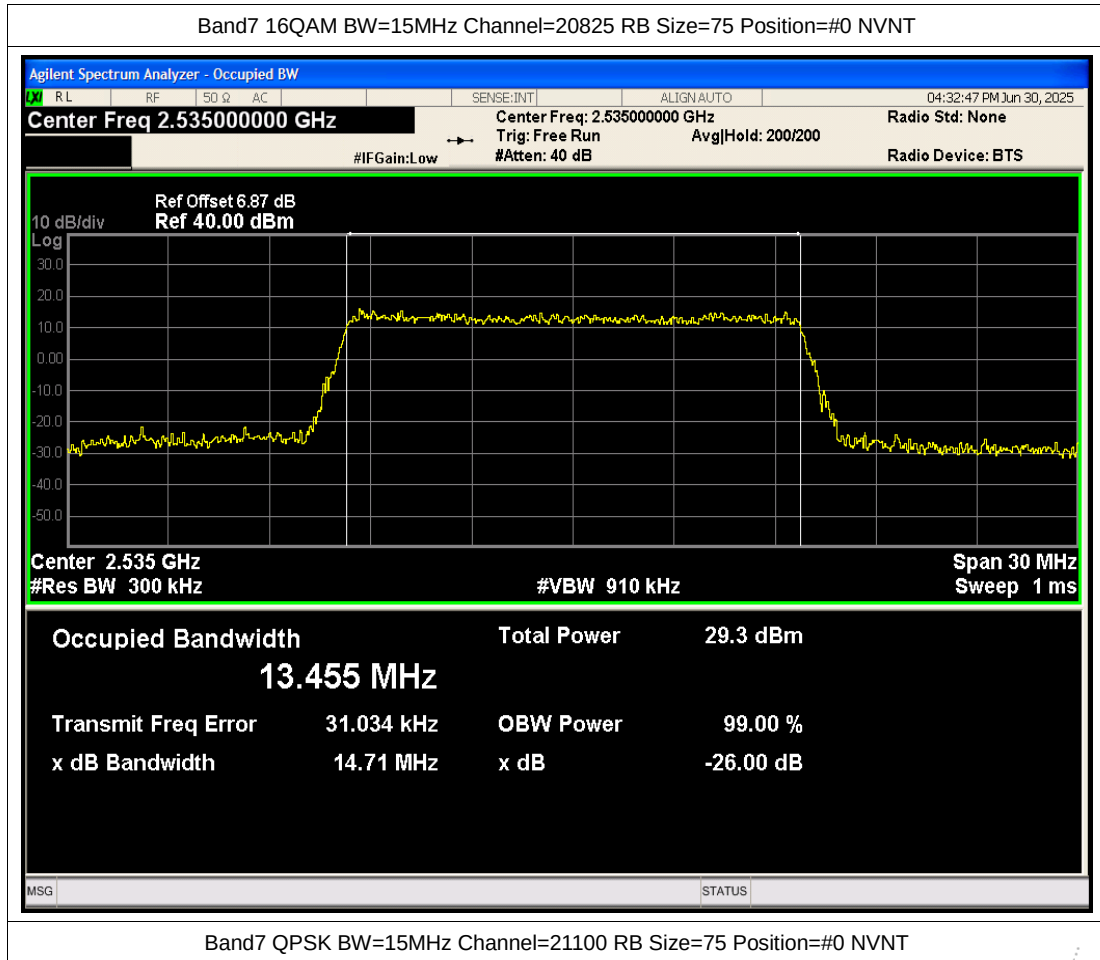


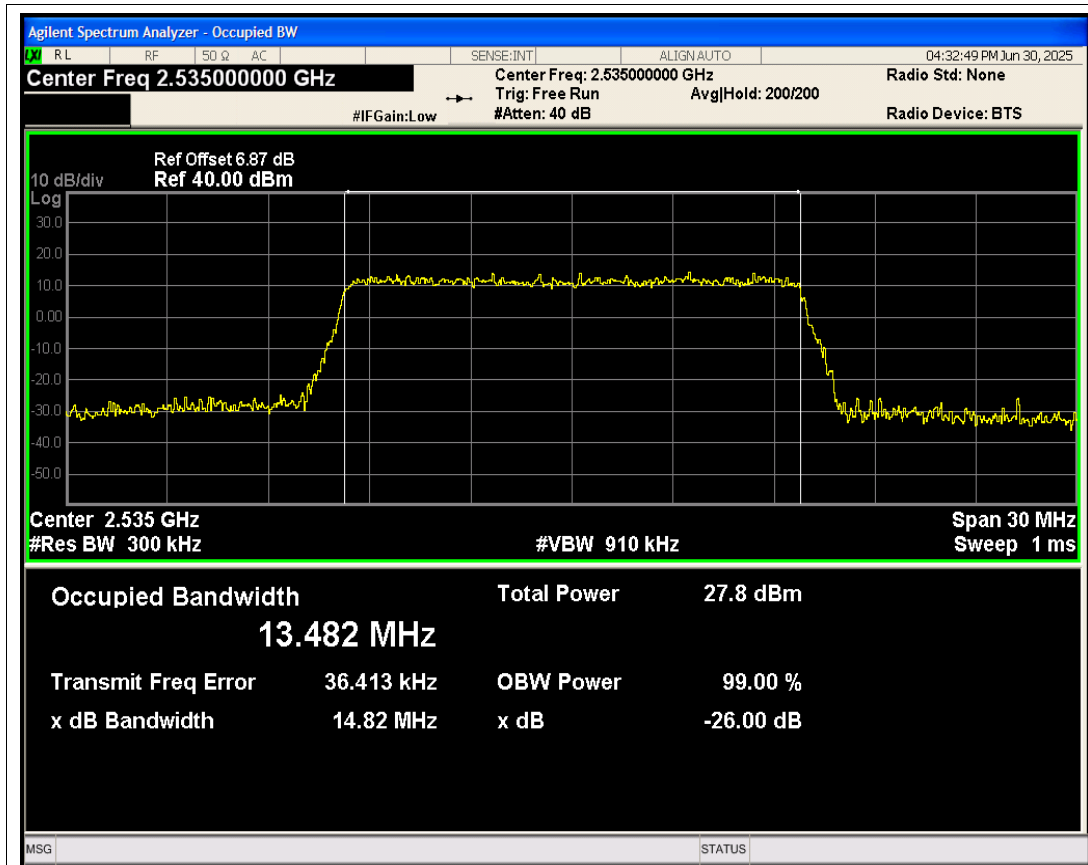
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



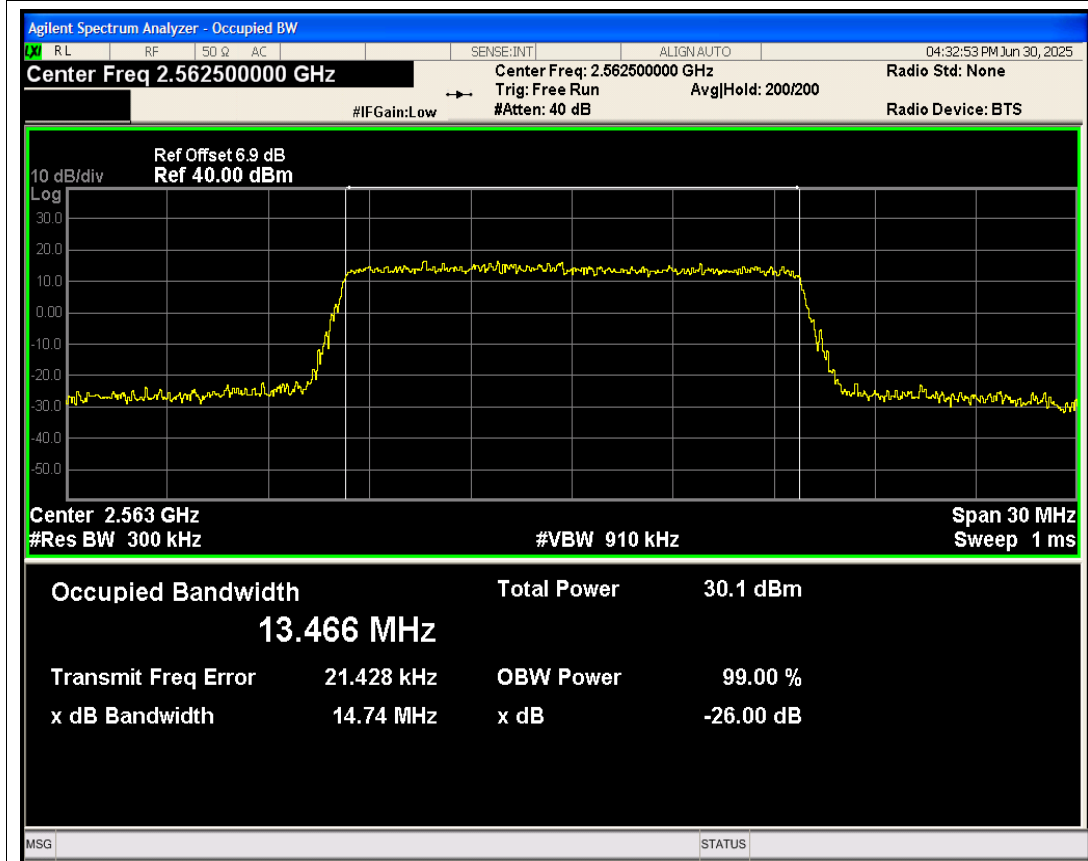
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT





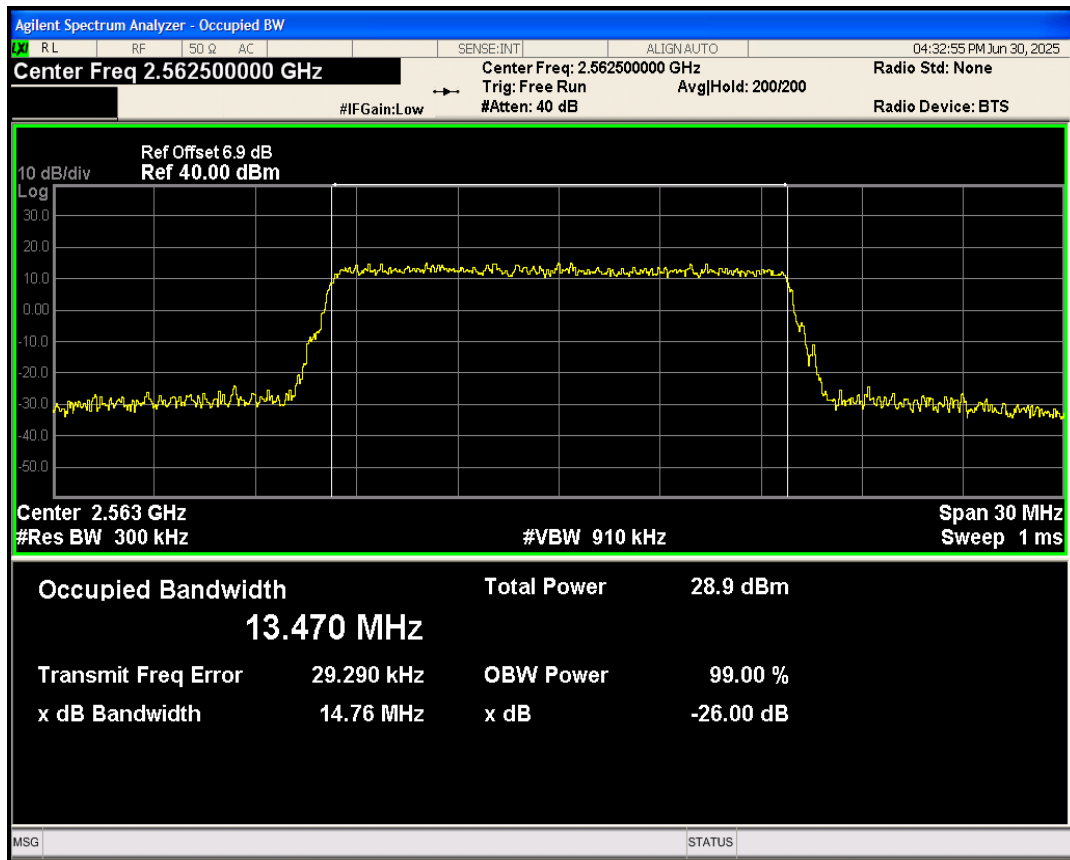


Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT

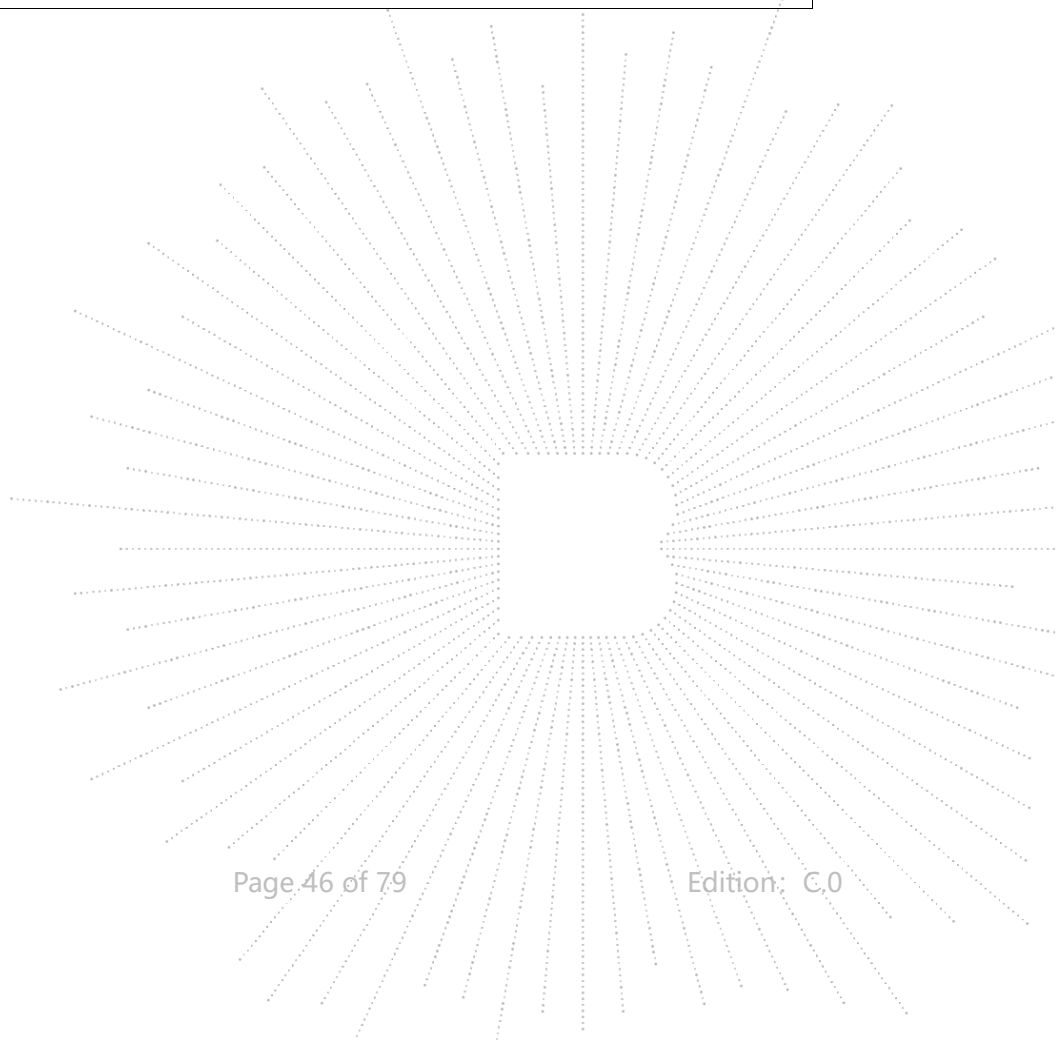


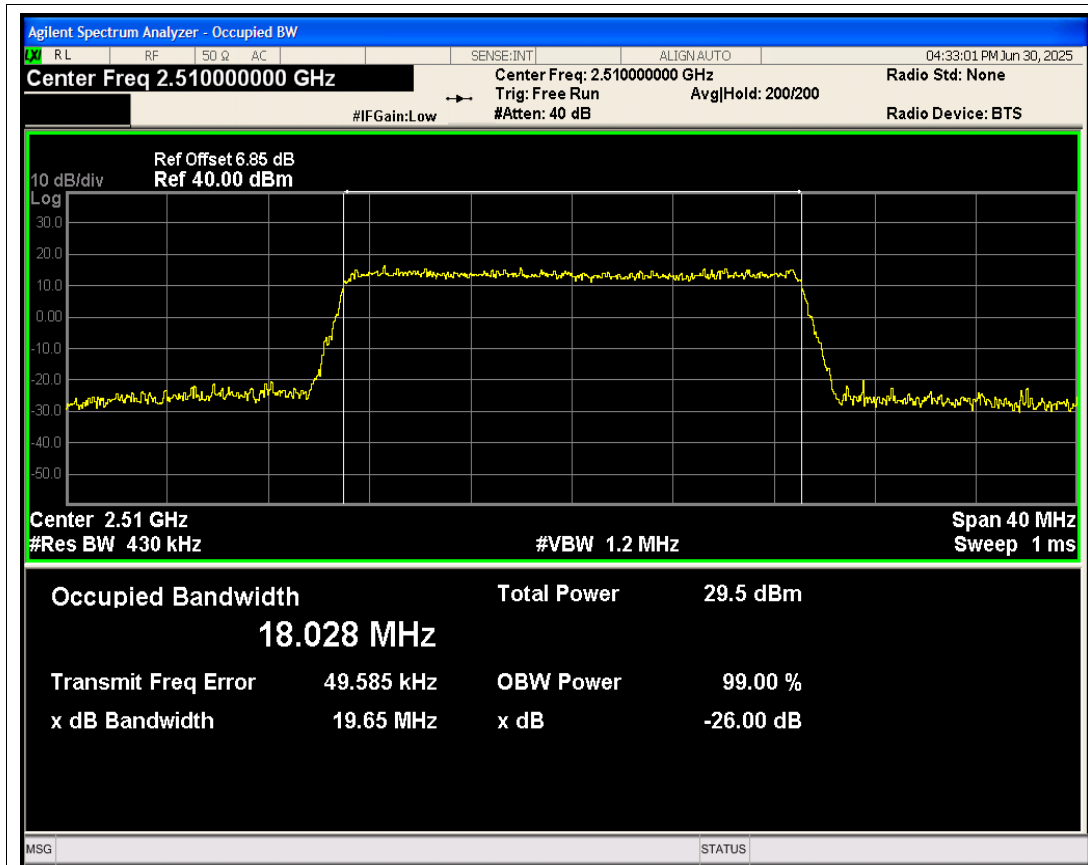


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

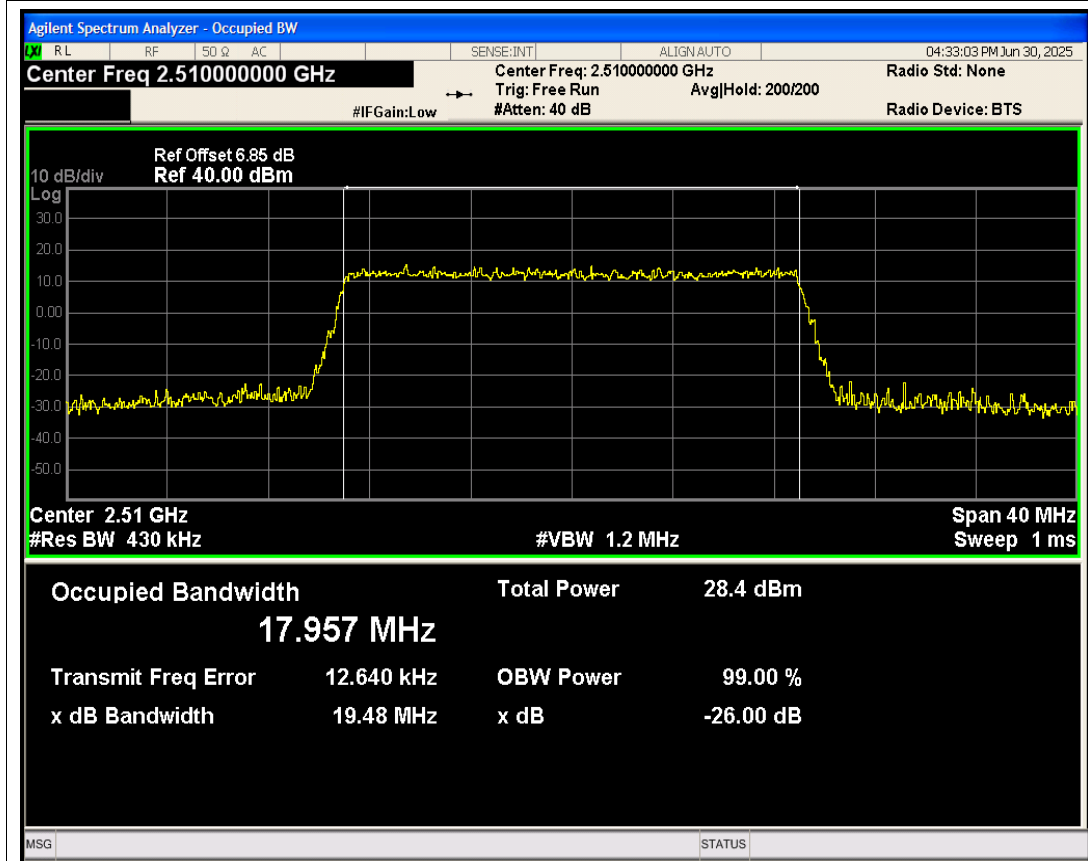


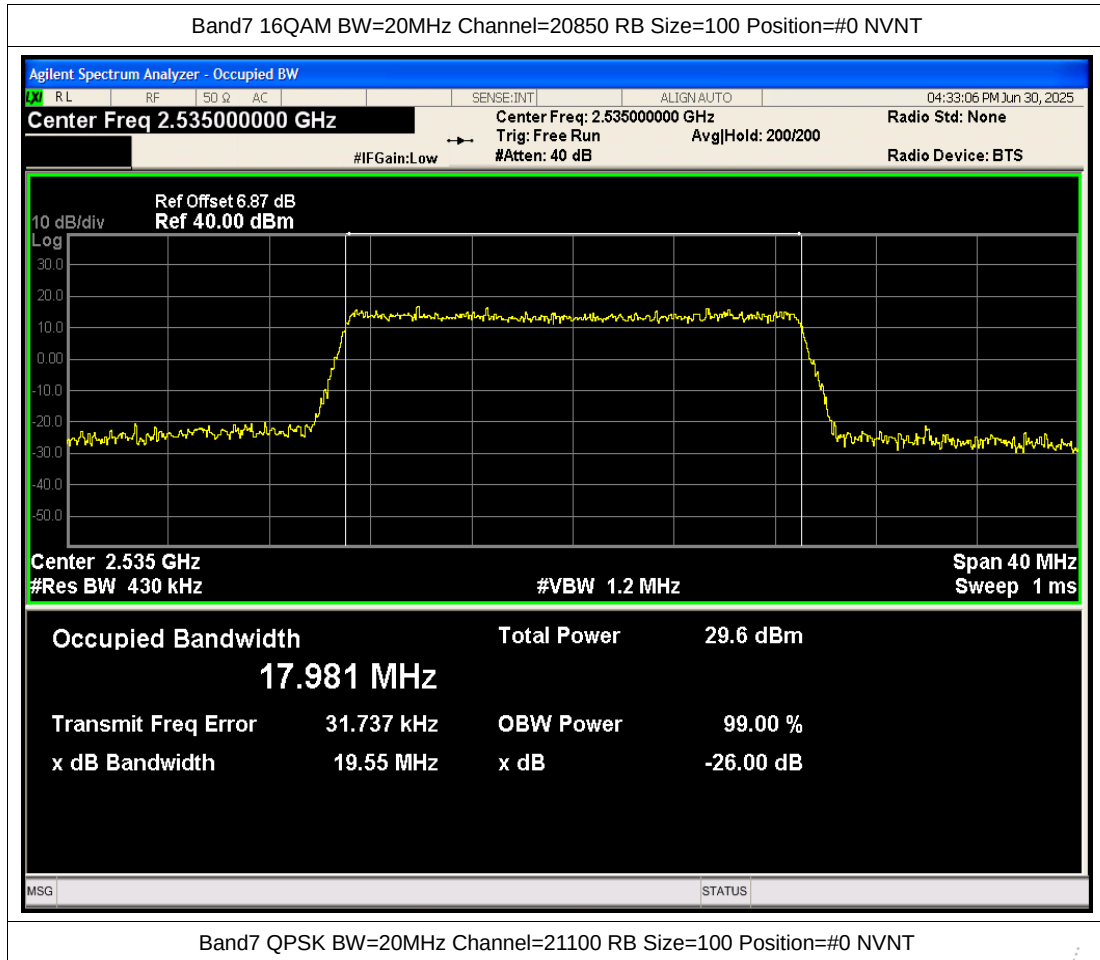
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

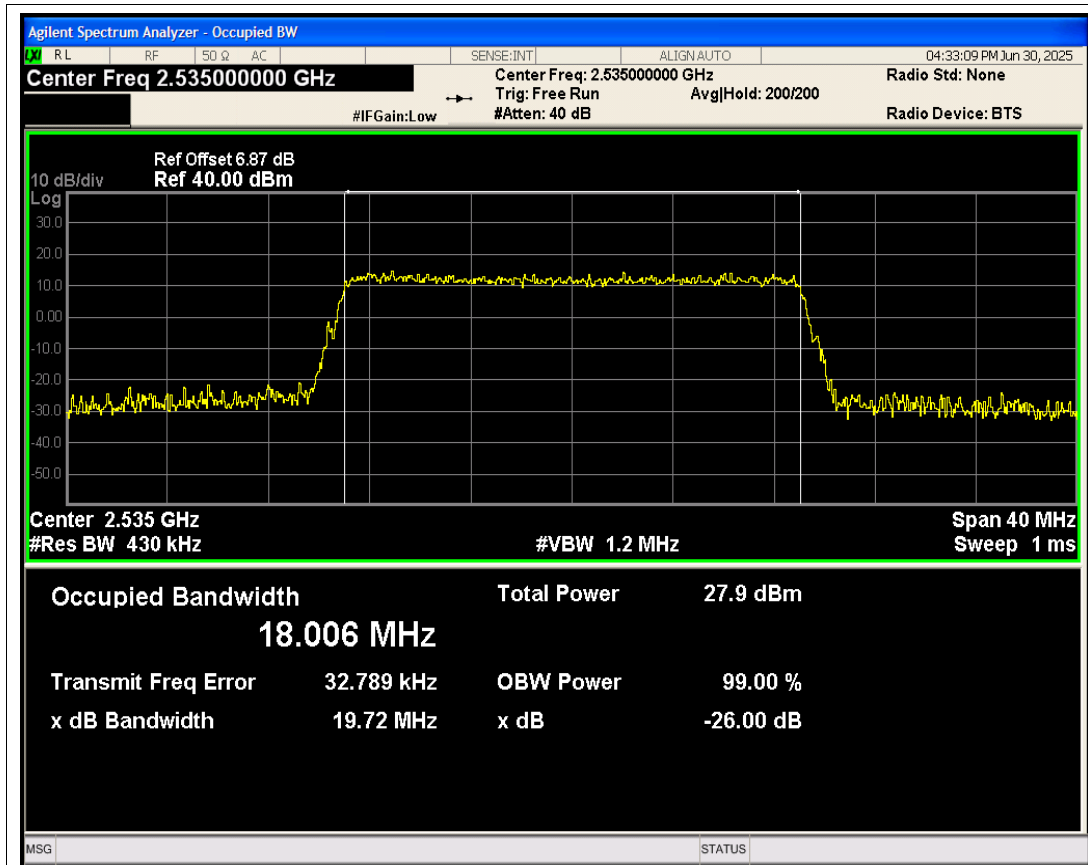




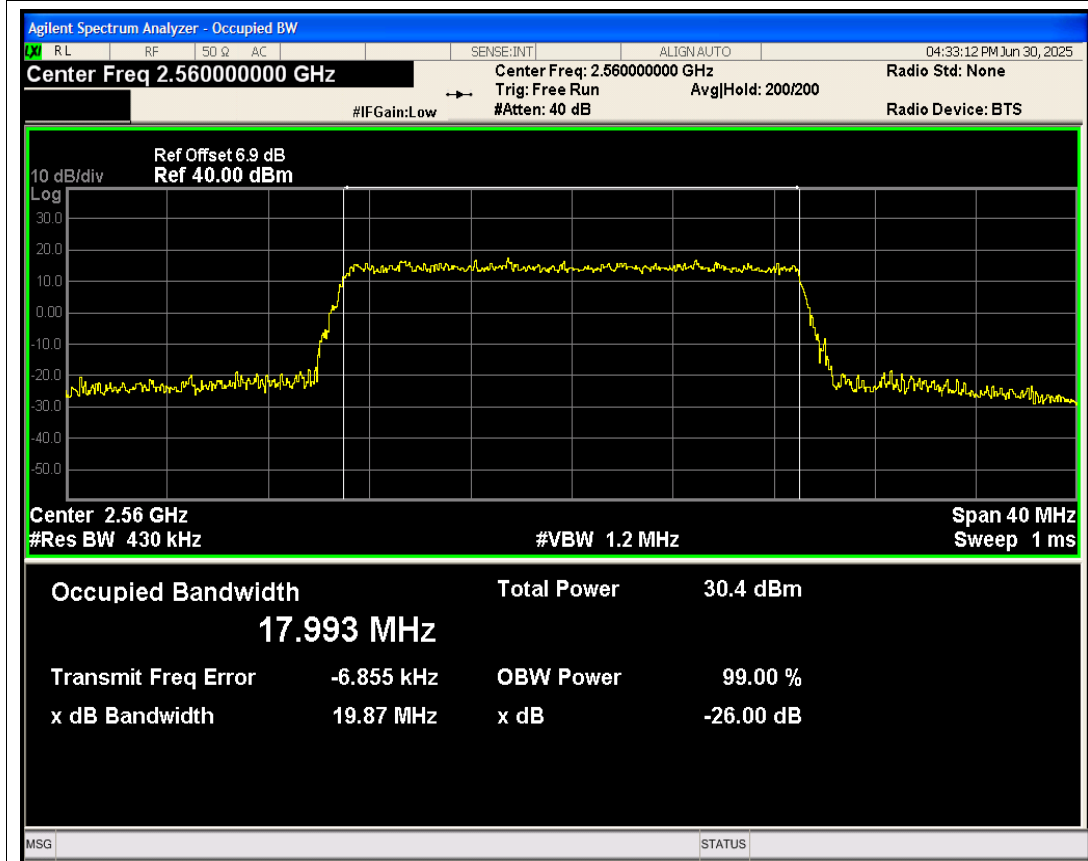
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

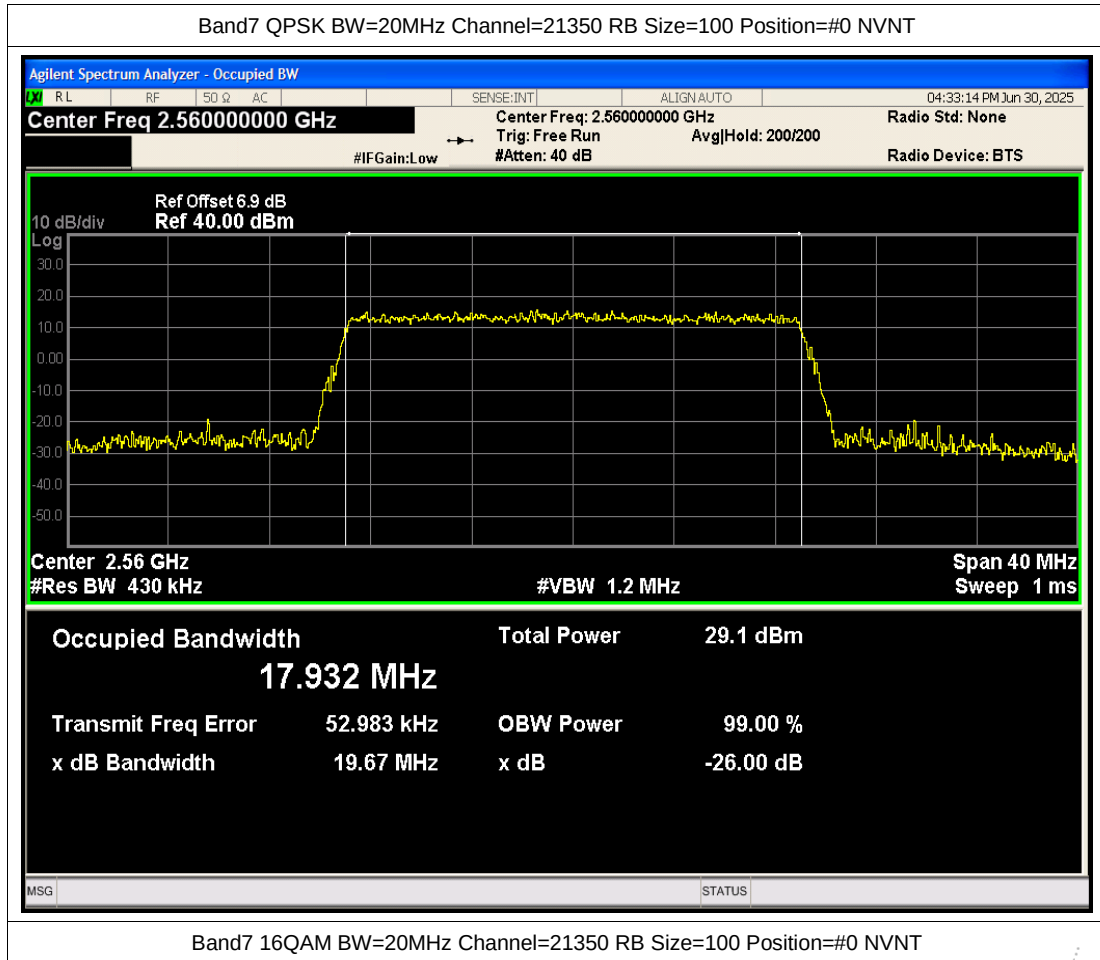






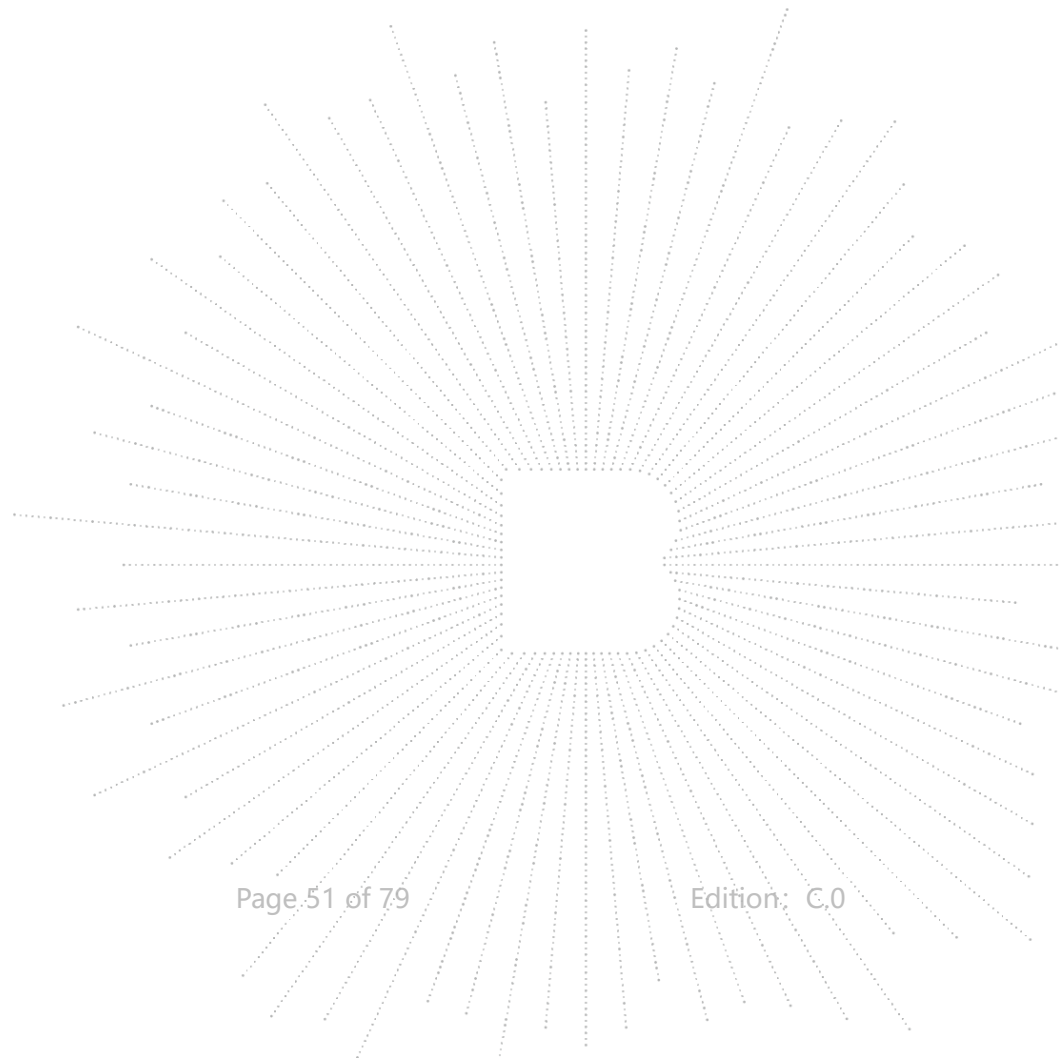
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT

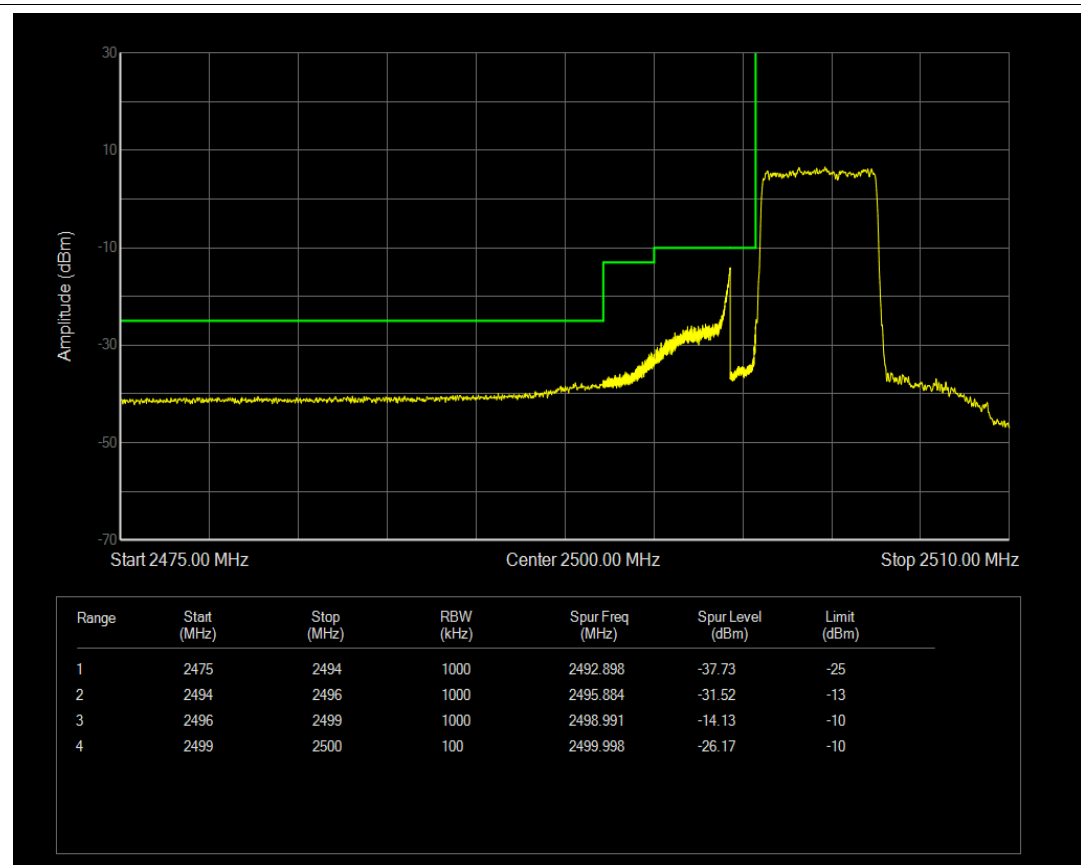




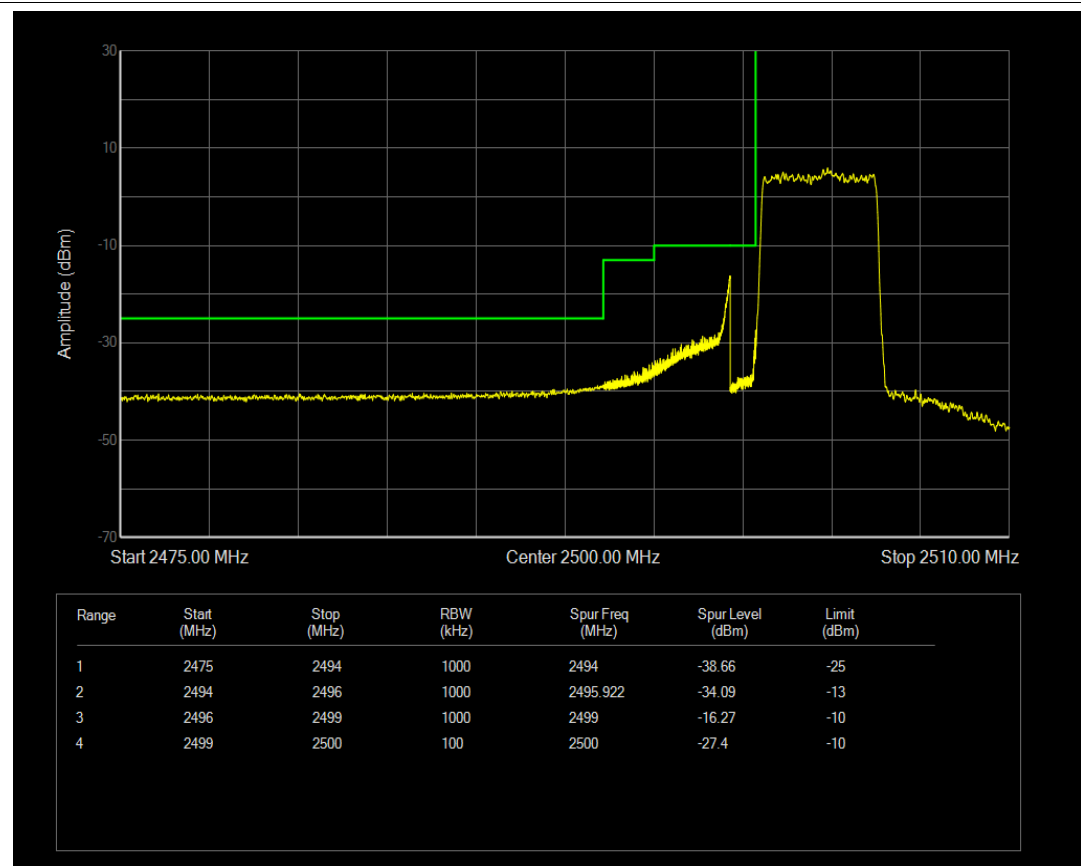
Appendix 5.Band edge

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	2498.99	-14.13	-10	PASS
NVNT	Band7	5	20775	25	#0	16QAM	2499.00	-16.27	-10	PASS
NVNT	Band7	5	21425	25	#0	QPSK	2571.00	-14.28	-10	PASS
NVNT	Band7	5	21425	25	#0	16QAM	2571.01	-15.83	-10	PASS
NVNT	Band7	10	20800	50	#0	QPSK	2489.81	-38.81	-25	PASS
NVNT	Band7	10	20800	50	#0	16QAM	2489.88	-39.62	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	2580.03	-37.59	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	2581.95	-38.97	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	2484.31	-39.77	-25	PASS
NVNT	Band7	15	20825	75	#0	16QAM	2484.38	-39.75	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	2585.58	-38.57	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	2585.59	-39.08	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	2476.79	-40.22	-25	PASS
NVNT	Band7	20	20850	100	#0	16QAM	2479.92	-40.20	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	2590.01	-39.62	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	2590.20	-39.84	-25	PASS





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



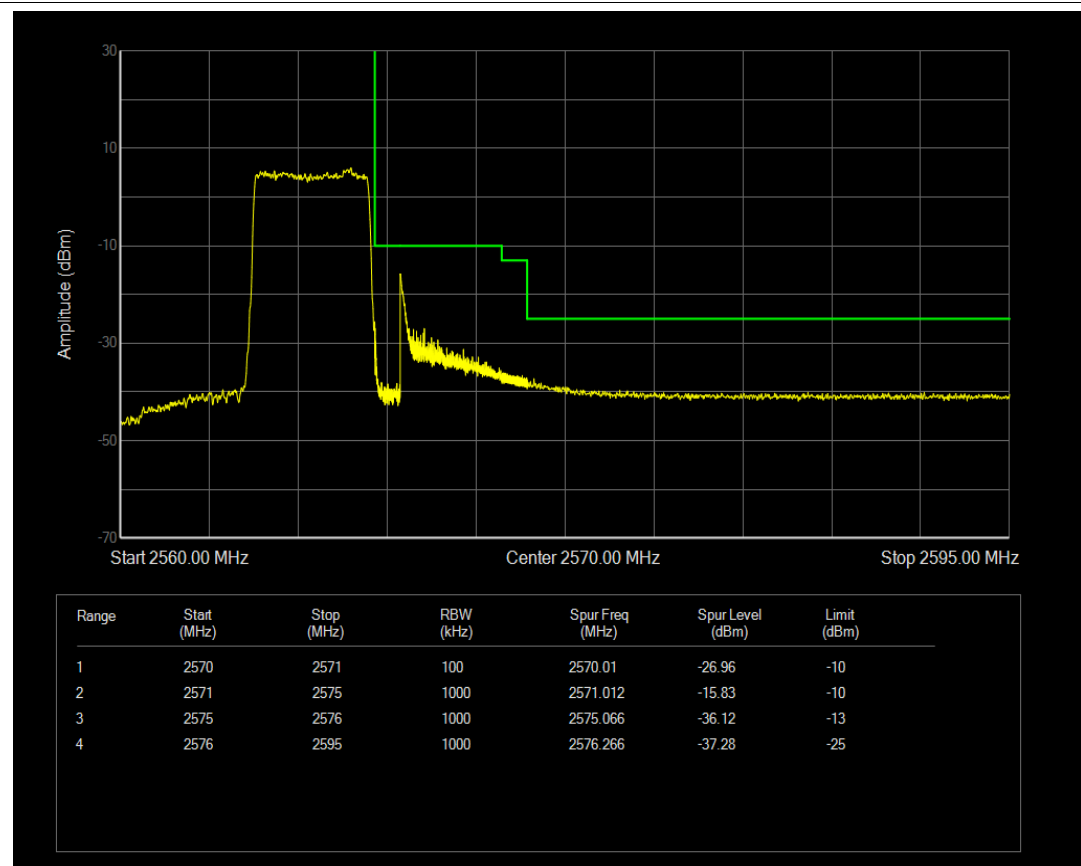


Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

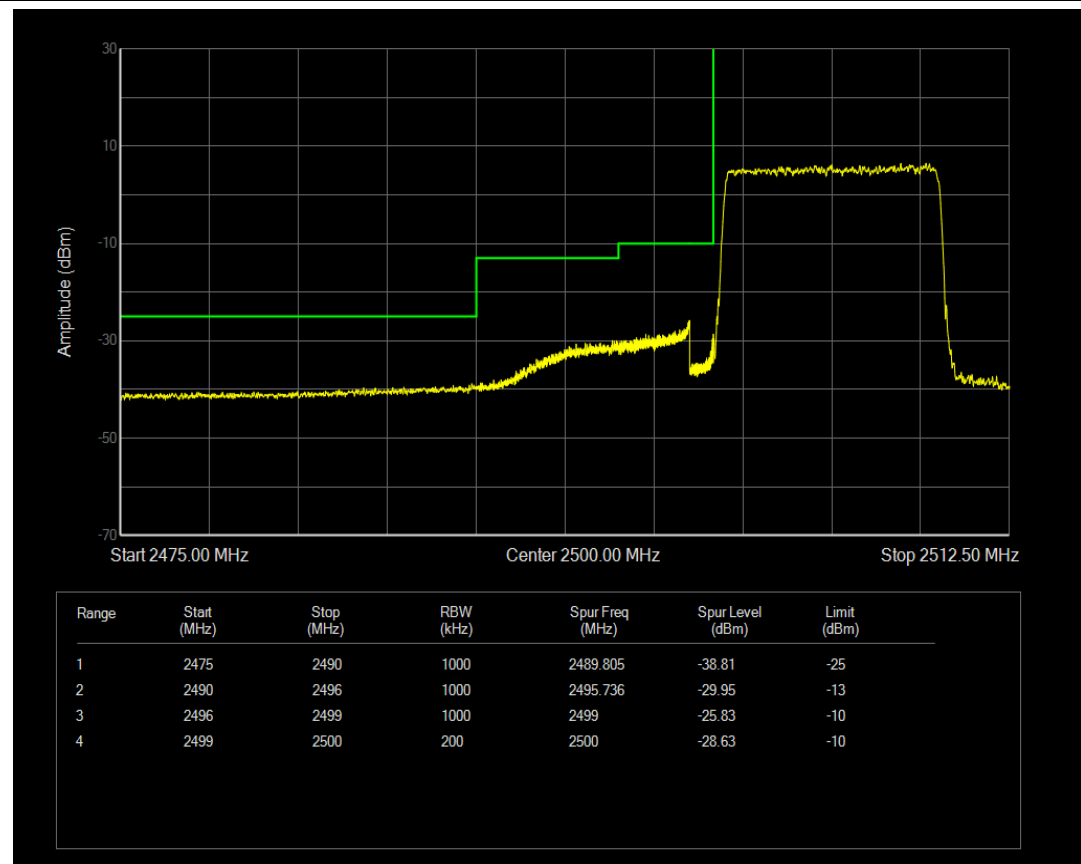


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.013	-25.9	-10
2	2571	2575	1000	2571.004	-14.28	-10
3	2575	2576	1000	2575.079	-33.69	-13
4	2576	2595	1000	2576.095	-36.7	-25

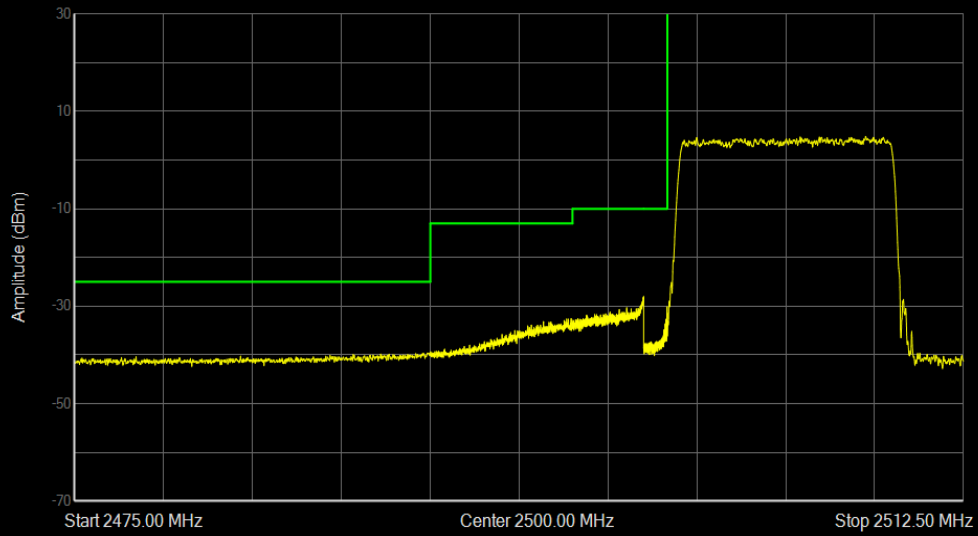
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT



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

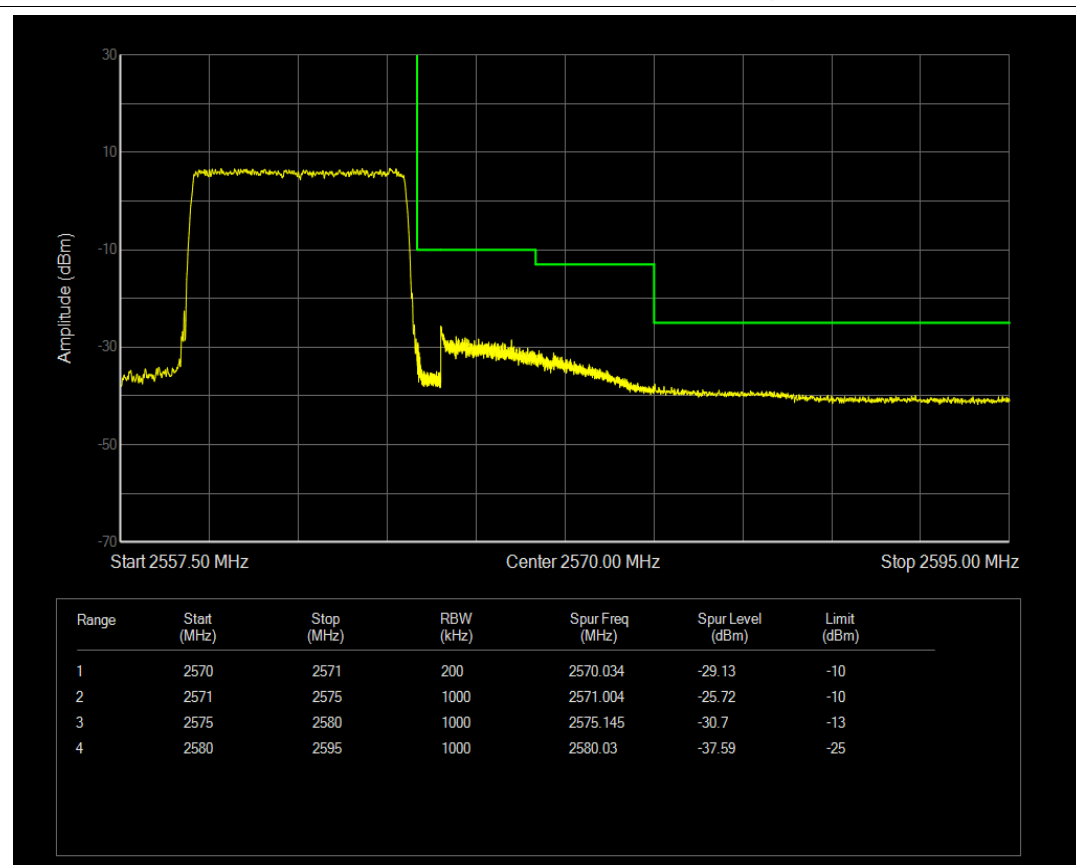


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

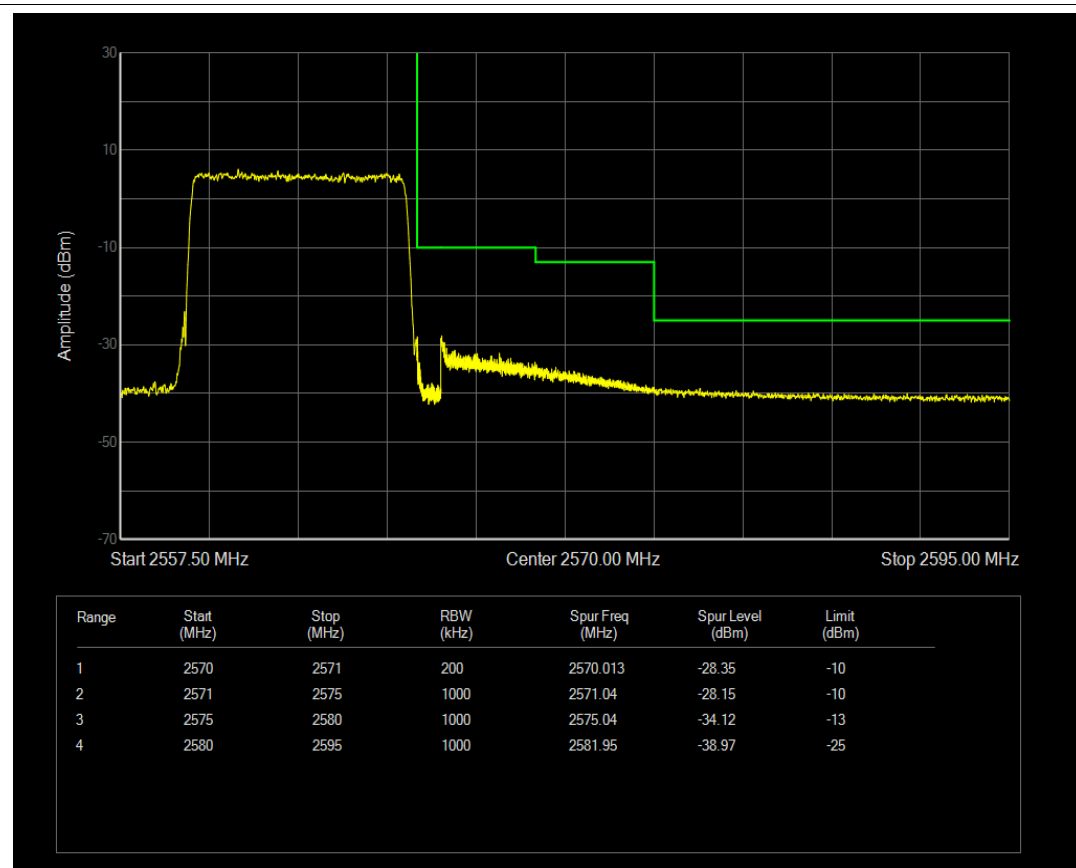


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.88	-39.62	-25
2	2490	2496	1000	2495.94	-32.52	-13
3	2496	2499	1000	2499	-28.04	-10
4	2499	2500	200	2499.991	-30.13	-10

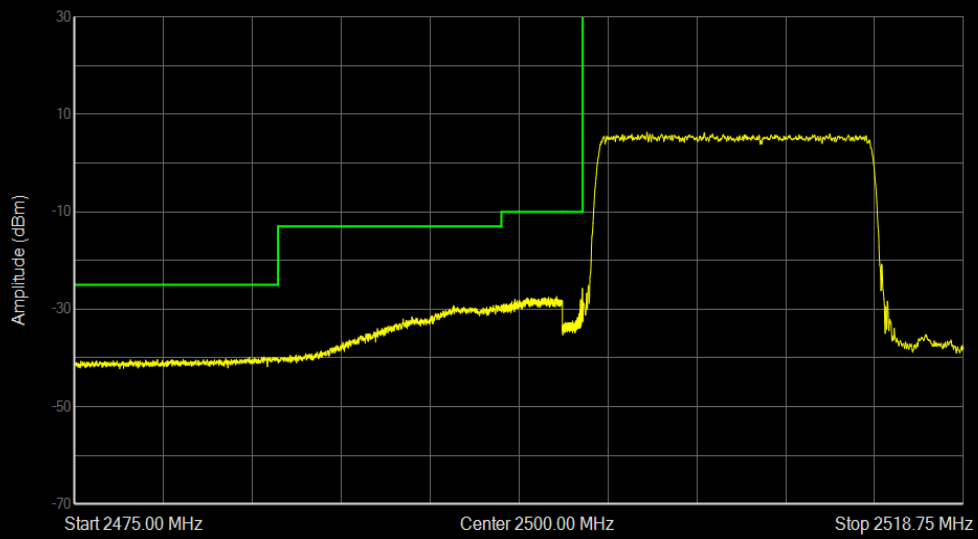
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



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

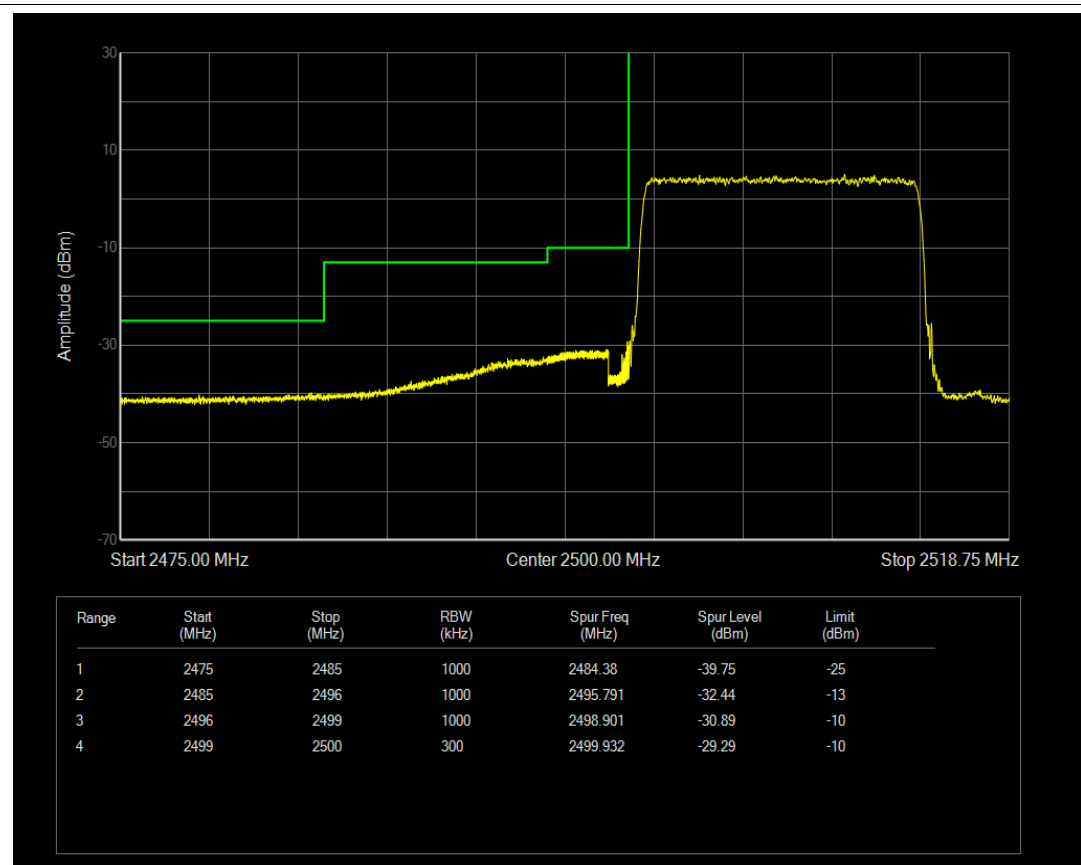


Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

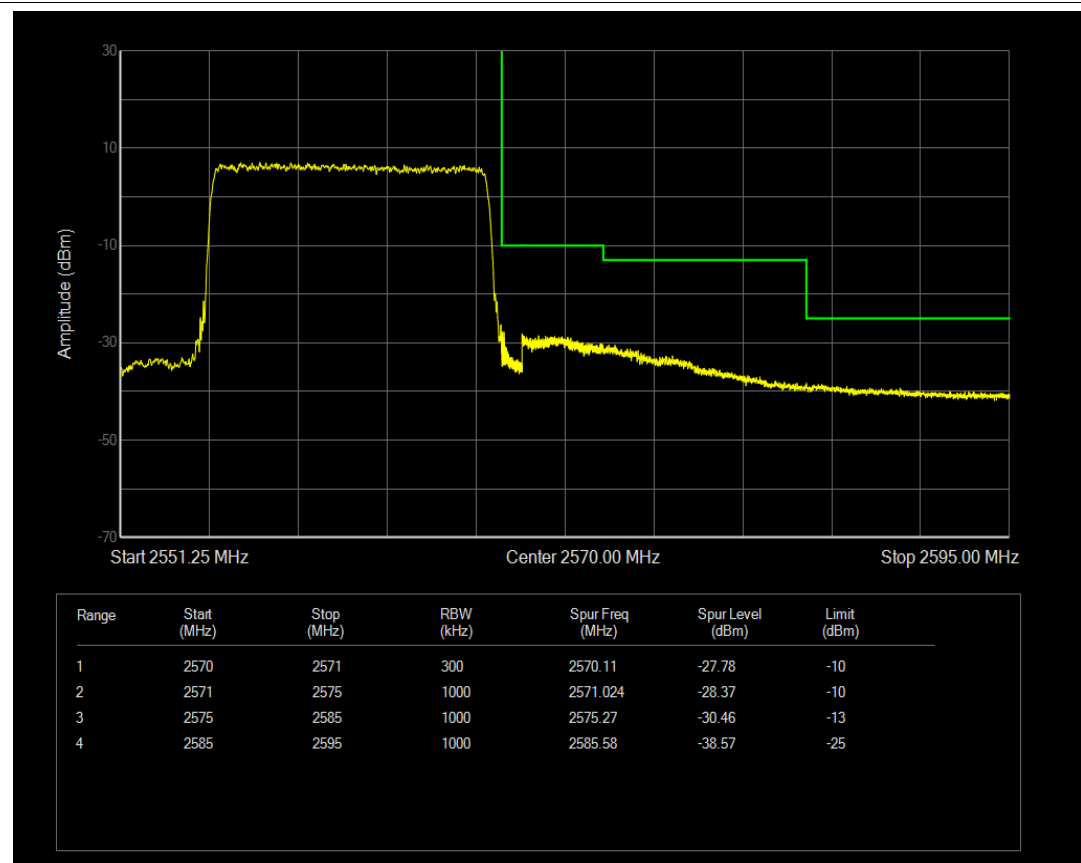


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.31	-39.77	-25
2	2485	2496	1000	2495.725	-29.18	-13
3	2496	2499	1000	2498.715	-27.39	-10
4	2499	2500	300	2499.983	-25.72	-10

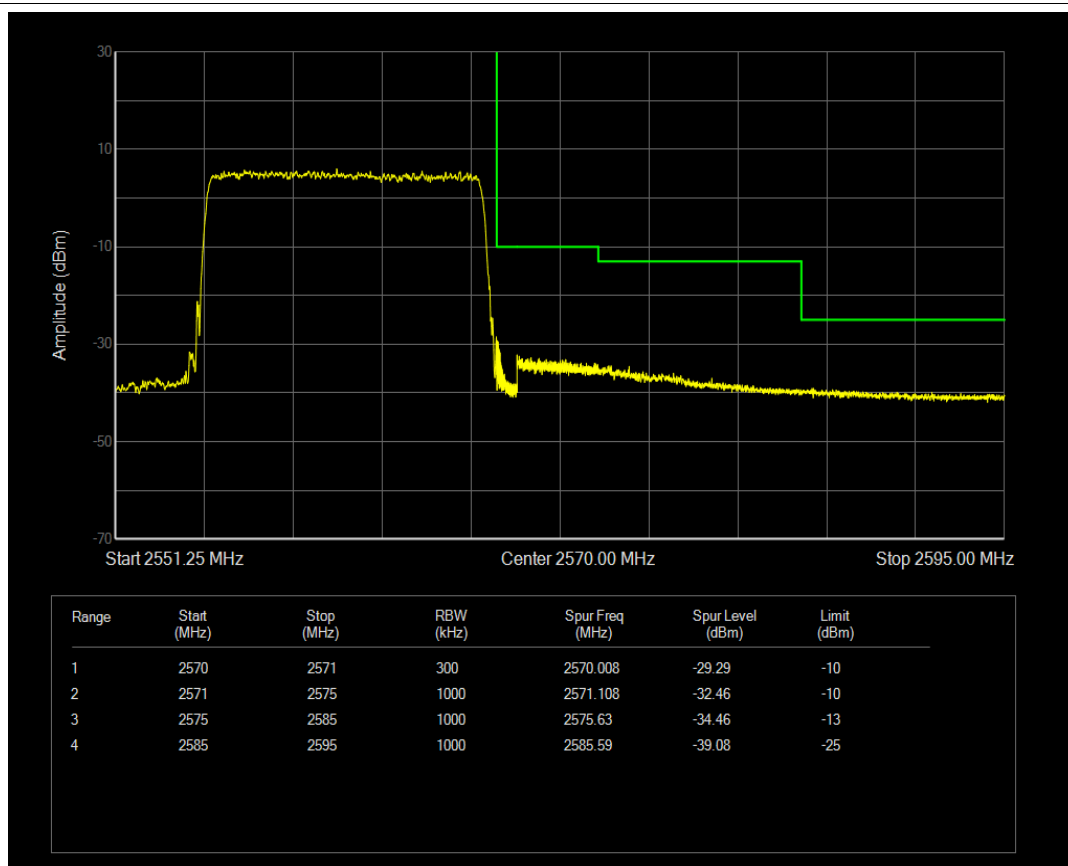
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



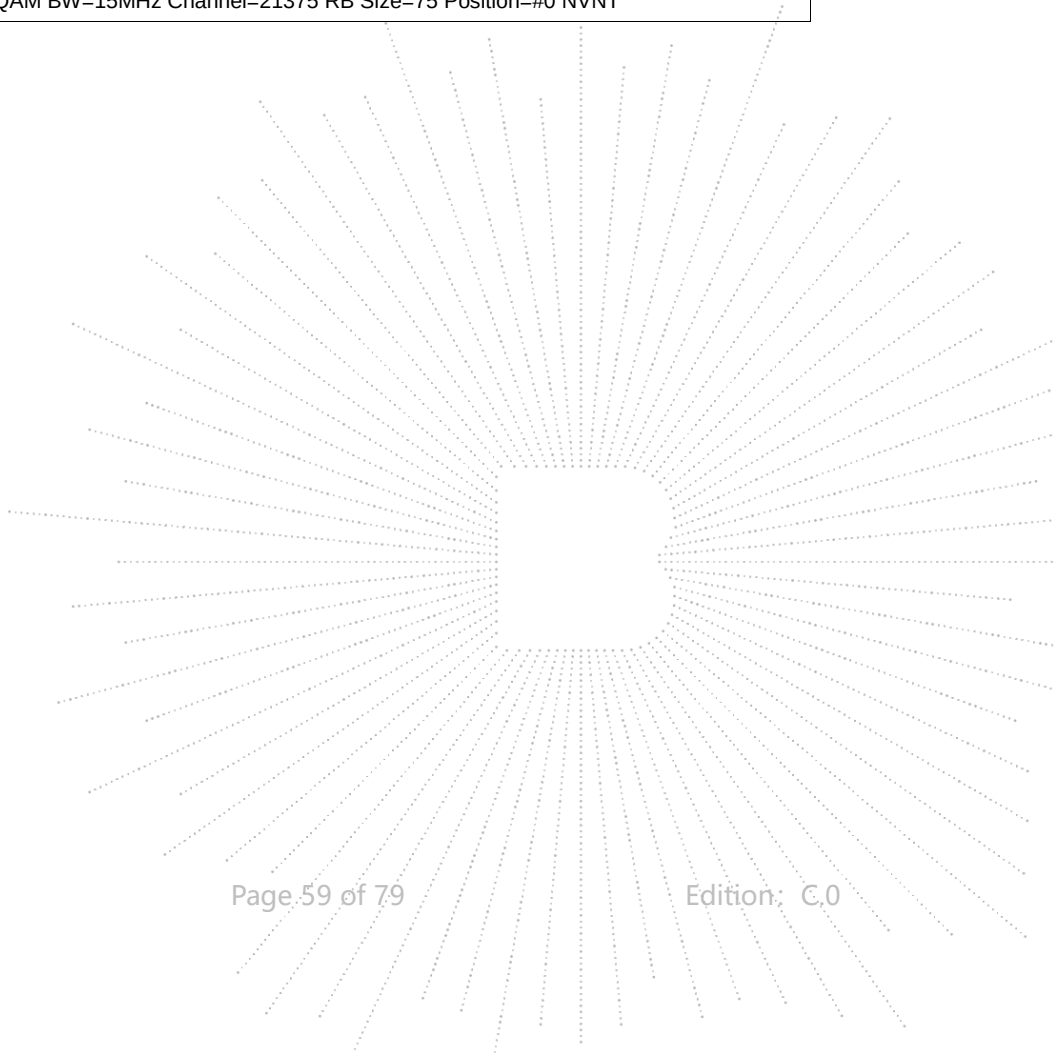
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT

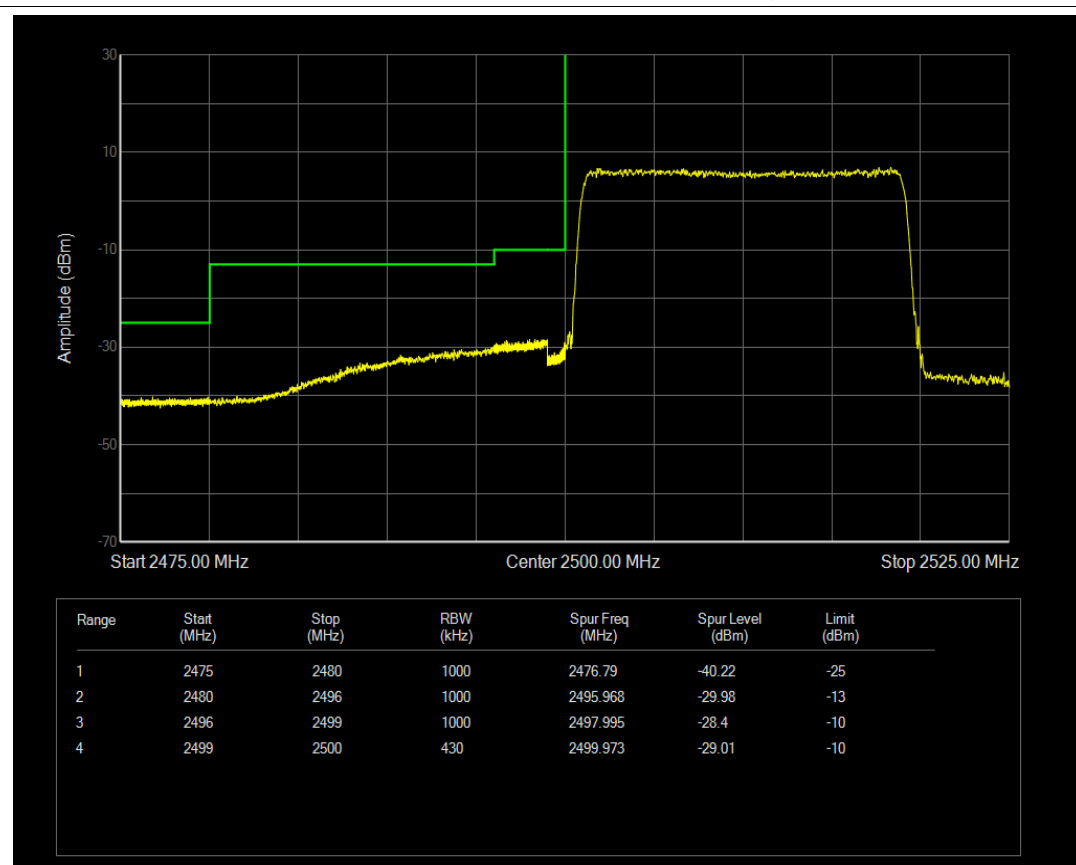


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

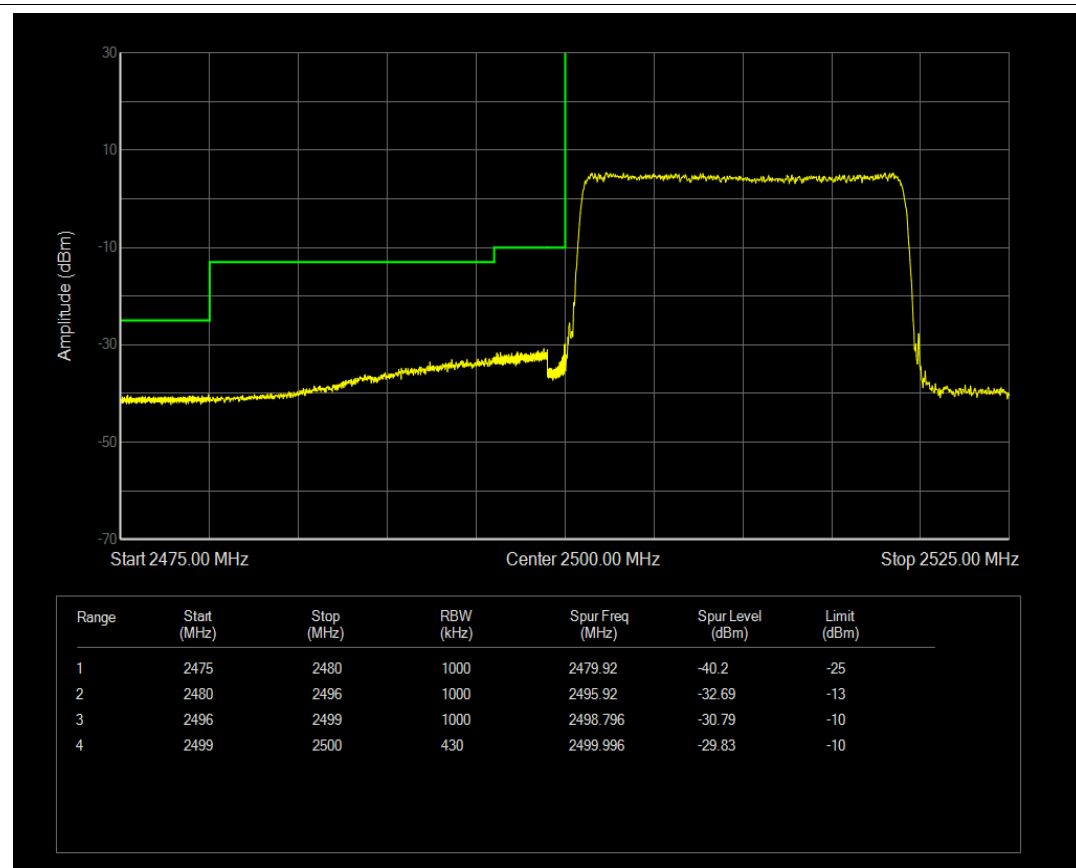


Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

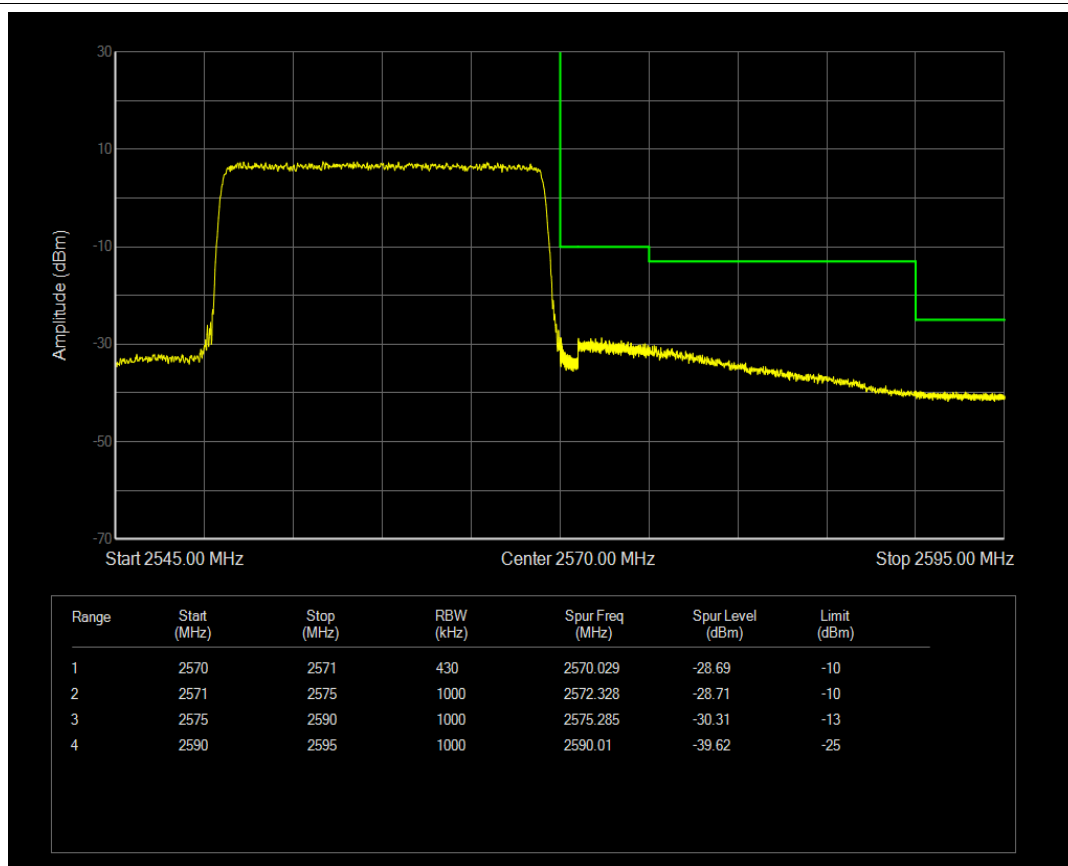




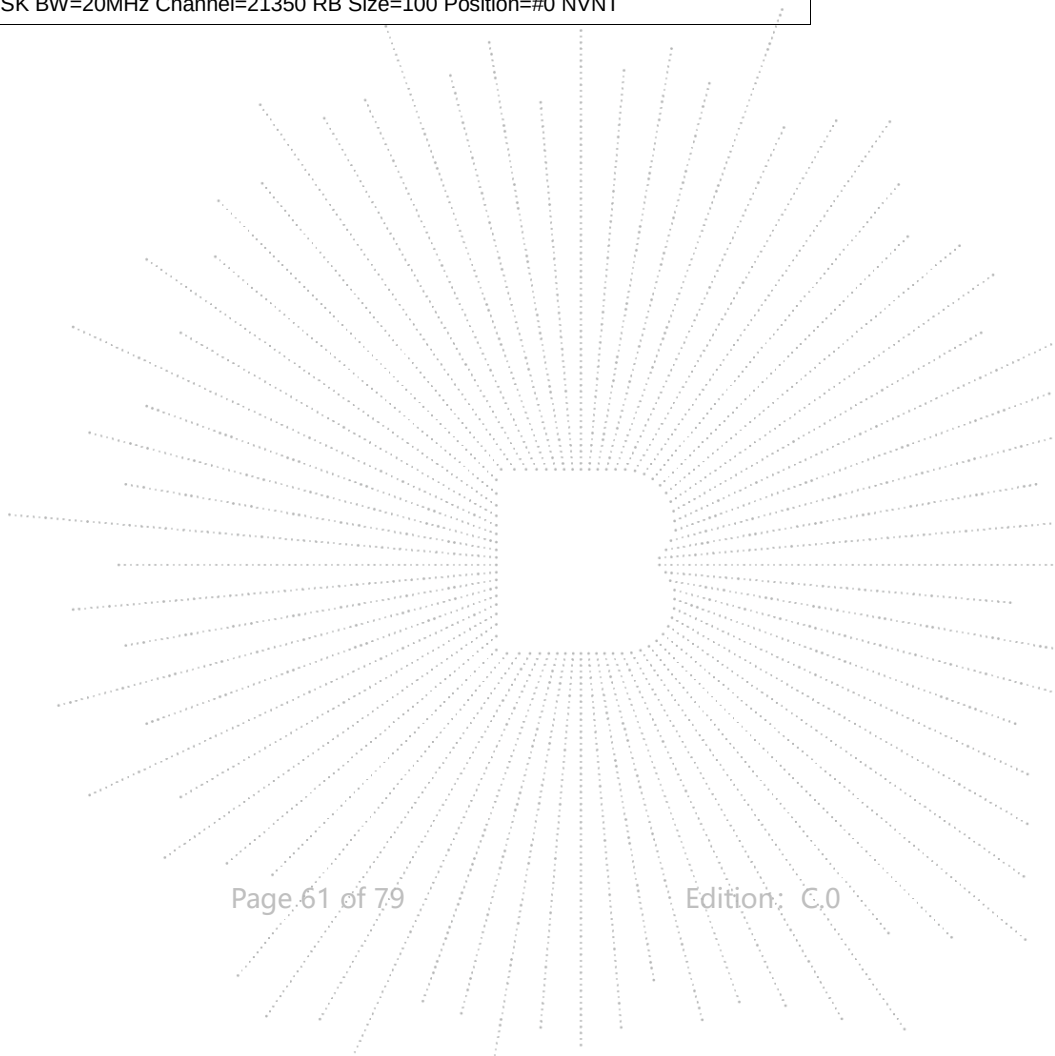
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

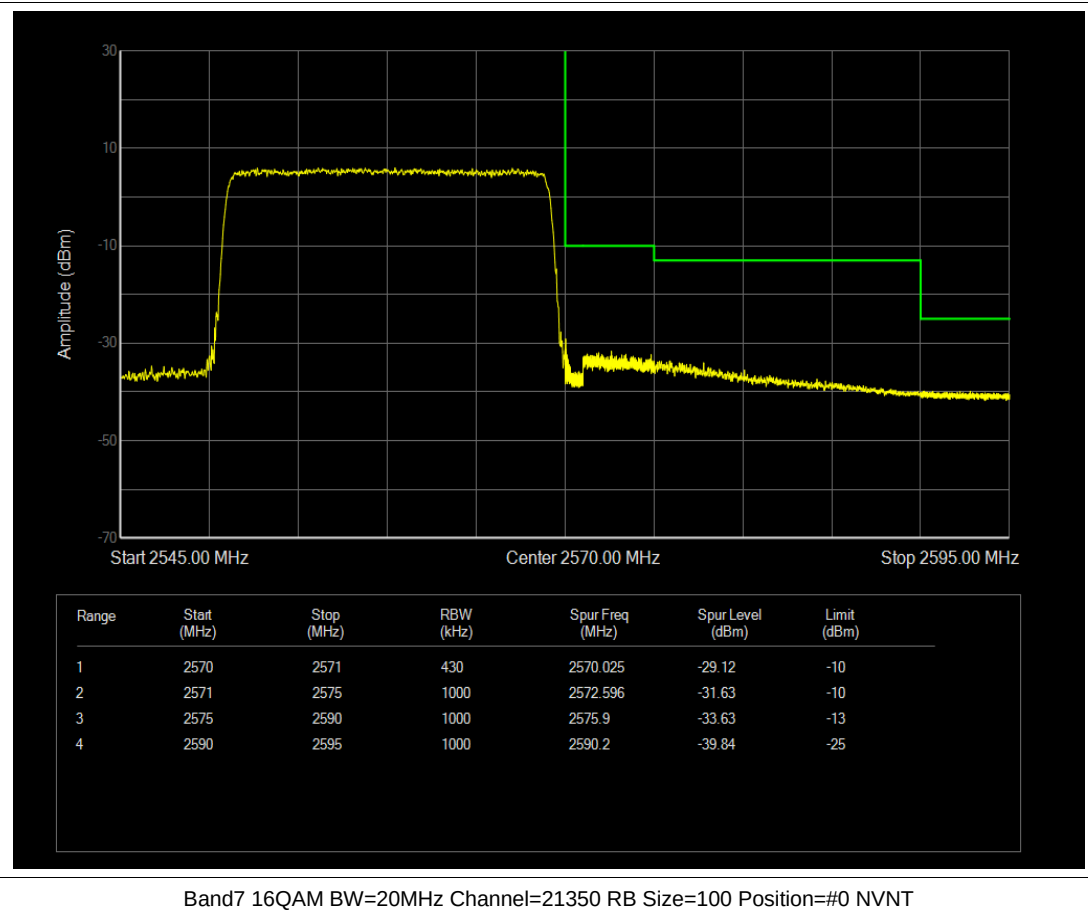


Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



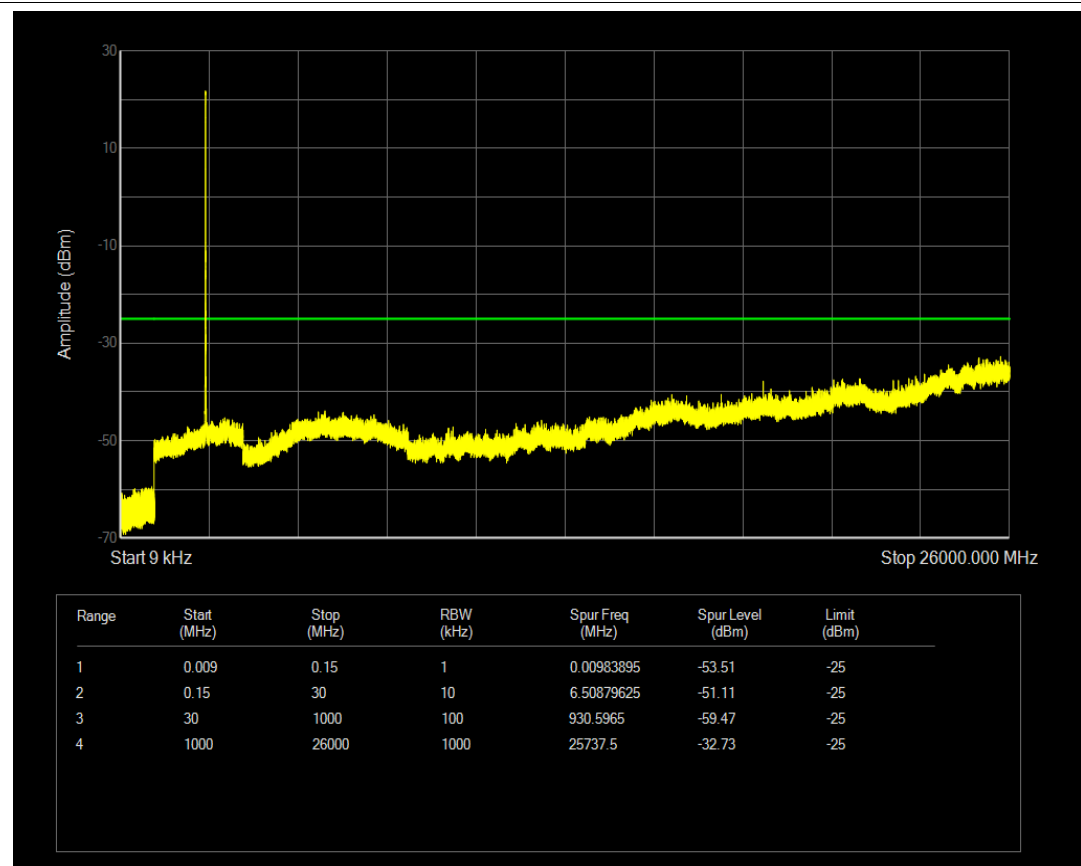
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT



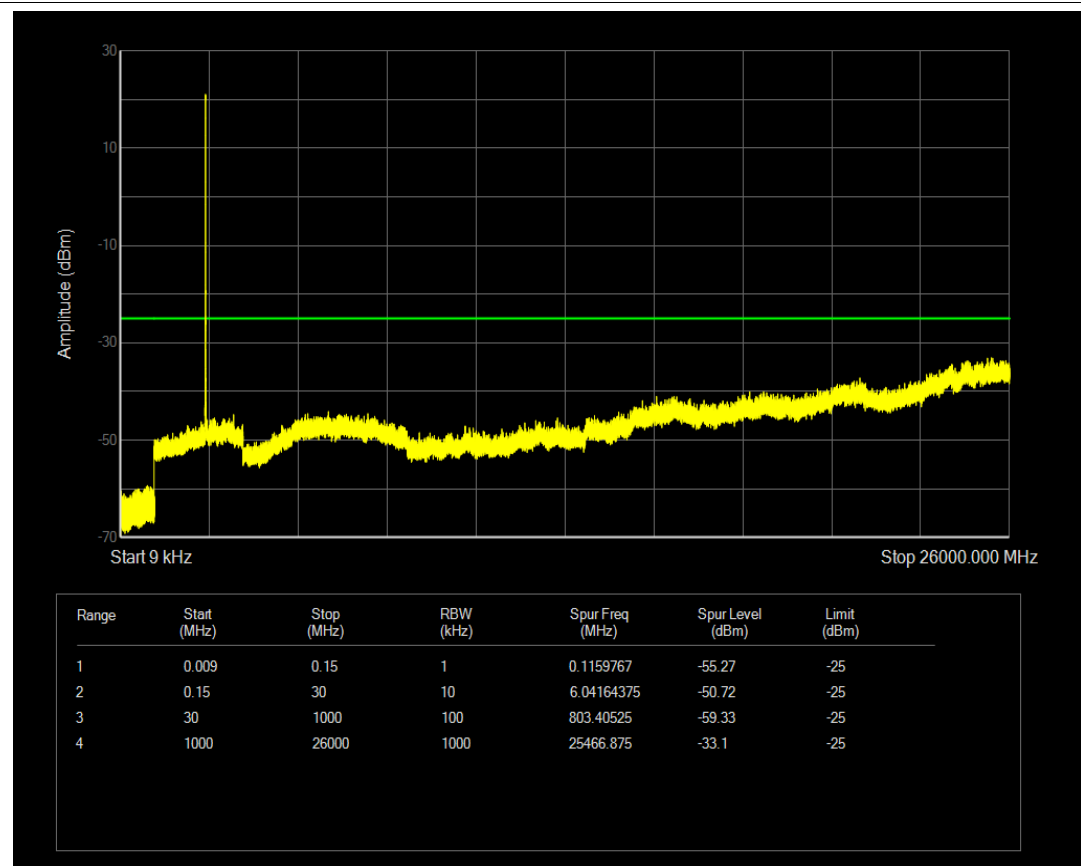


Appendix 6.Out-of-band emissions

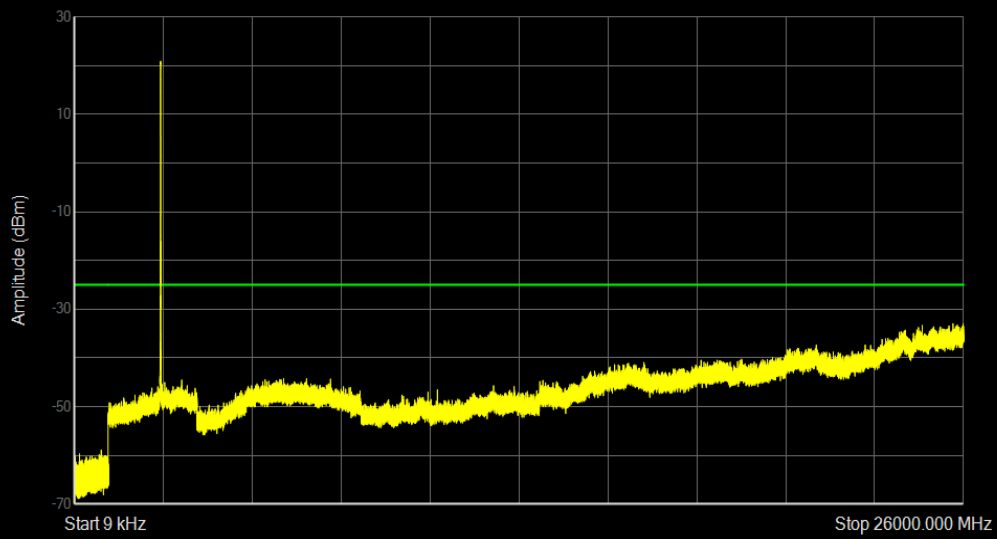
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	25737.50	-32.73	-25	PASS
NVNT	Band7	5	20775	25	#0	16QAM	25466.88	-33.10	-25	PASS
NVNT	Band7	5	21100	25	#0	QPSK	25691.25	-32.97	-25	PASS
NVNT	Band7	5	21100	25	#0	16QAM	25822.50	-32.87	-25	PASS
NVNT	Band7	5	21425	25	#0	QPSK	25061.88	-32.91	-25	PASS
NVNT	Band7	5	21425	25	#0	16QAM	25843.75	-32.25	-25	PASS
NVNT	Band7	10	20800	50	#0	QPSK	25123.75	-32.57	-25	PASS
NVNT	Band7	10	20800	50	#0	16QAM	25475.00	-32.12	-25	PASS
NVNT	Band7	10	21100	50	#0	QPSK	25538.75	-32.88	-25	PASS
NVNT	Band7	10	21100	50	#0	16QAM	25587.50	-32.95	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	24660.00	-31.75	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	25428.13	-33.09	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	25141.25	-32.90	-25	PASS
NVNT	Band7	15	20825	75	#0	16QAM	25106.88	-32.87	-25	PASS
NVNT	Band7	15	21100	75	#0	QPSK	25417.50	-33.14	-25	PASS
NVNT	Band7	15	21100	75	#0	16QAM	25812.50	-32.47	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	25401.25	-32.88	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	25333.75	-32.91	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	25398.13	-32.51	-25	PASS
NVNT	Band7	20	20850	100	#0	16QAM	25818.13	-32.38	-25	PASS
NVNT	Band7	20	21100	100	#0	QPSK	25775.00	-32.93	-25	PASS
NVNT	Band7	20	21100	100	#0	16QAM	25883.13	-32.83	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	25674.38	-31.86	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	25642.50	-33.14	-25	PASS



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

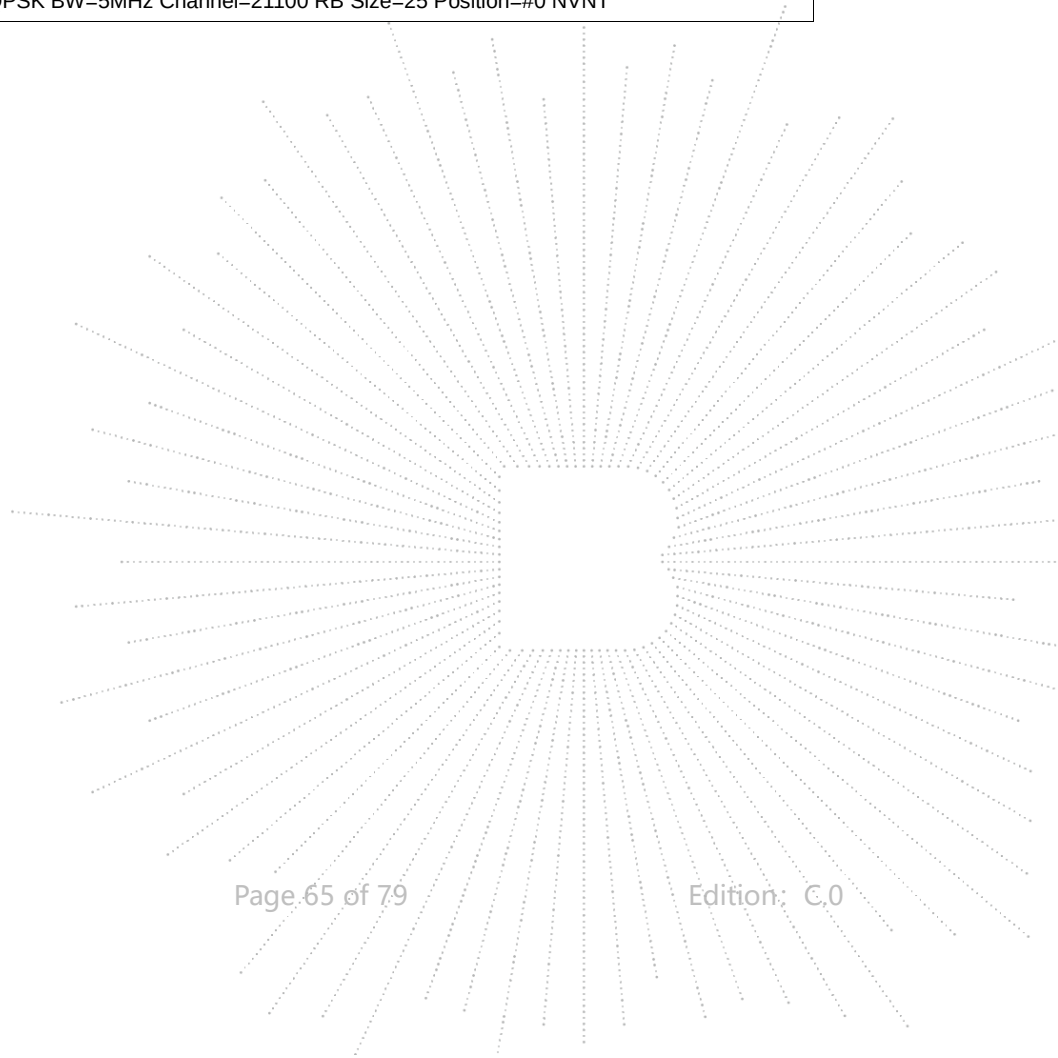


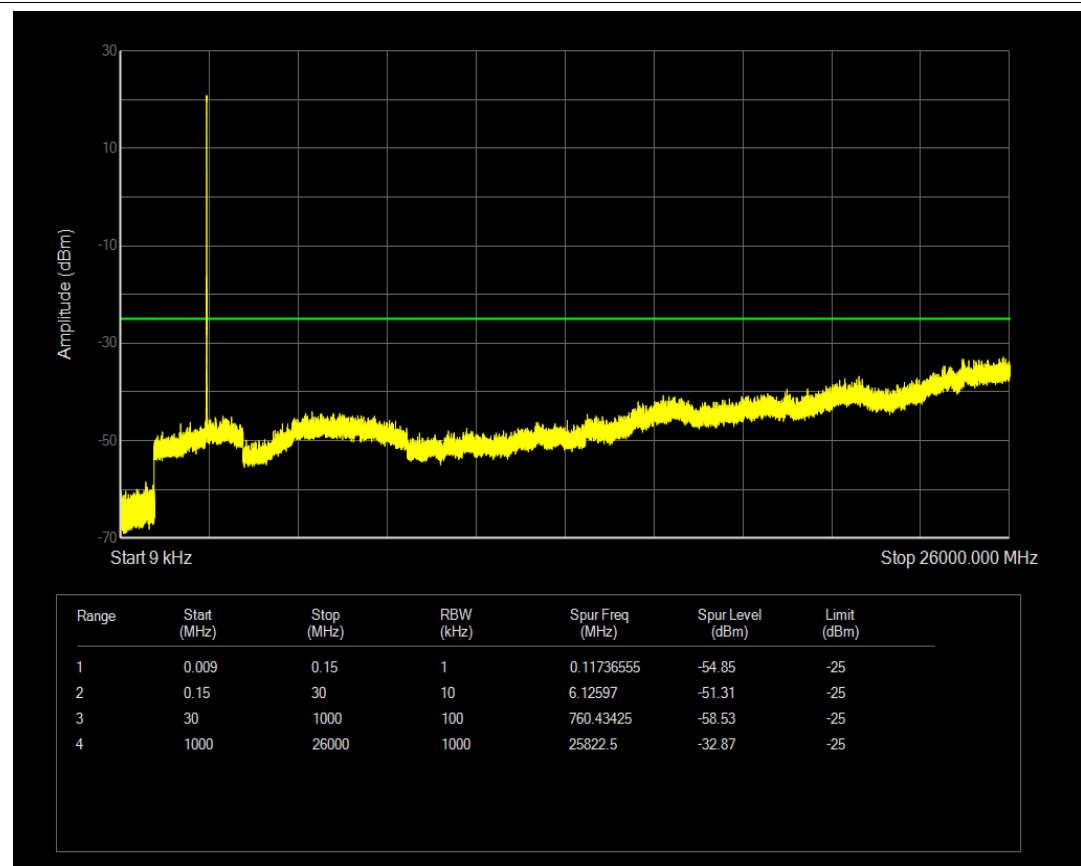
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



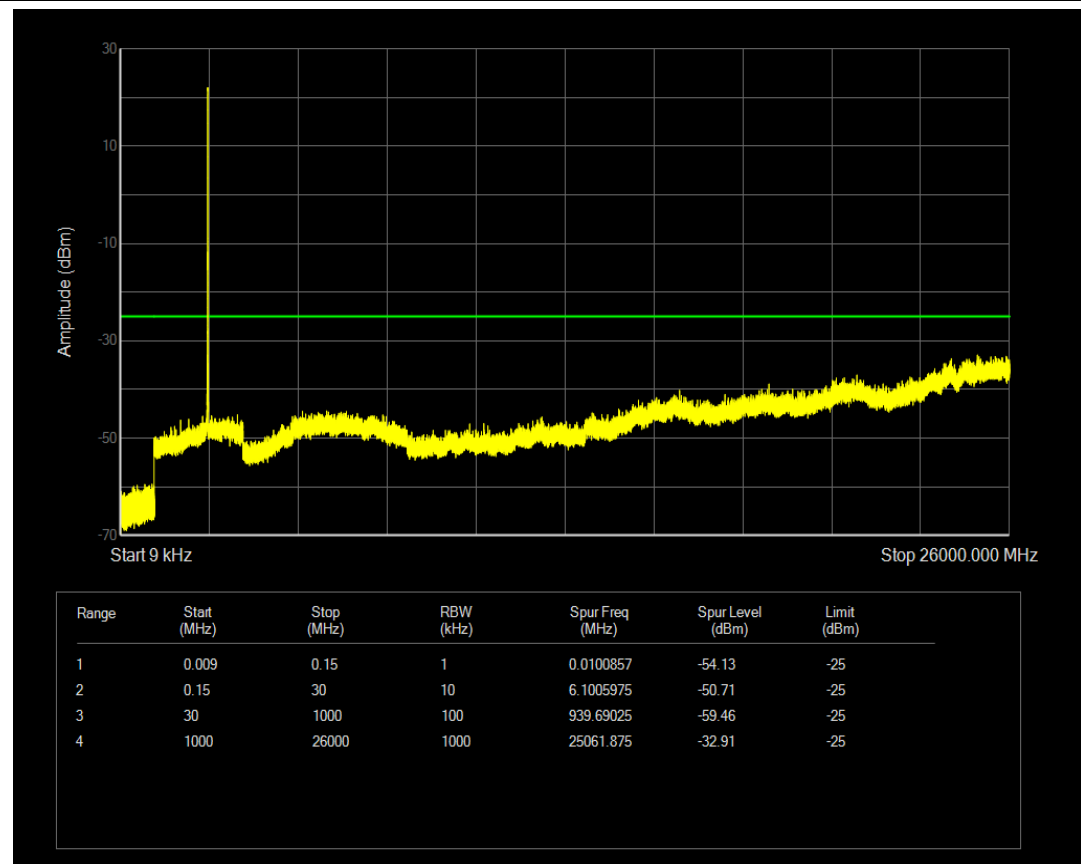
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11639265	-55.11	-25
2	0.15	30	10	6.10731375	-50.67	-25
3	30	1000	100	800.7135	-58.93	-25
4	1000	26000	1000	25691.25	-32.97	-25

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

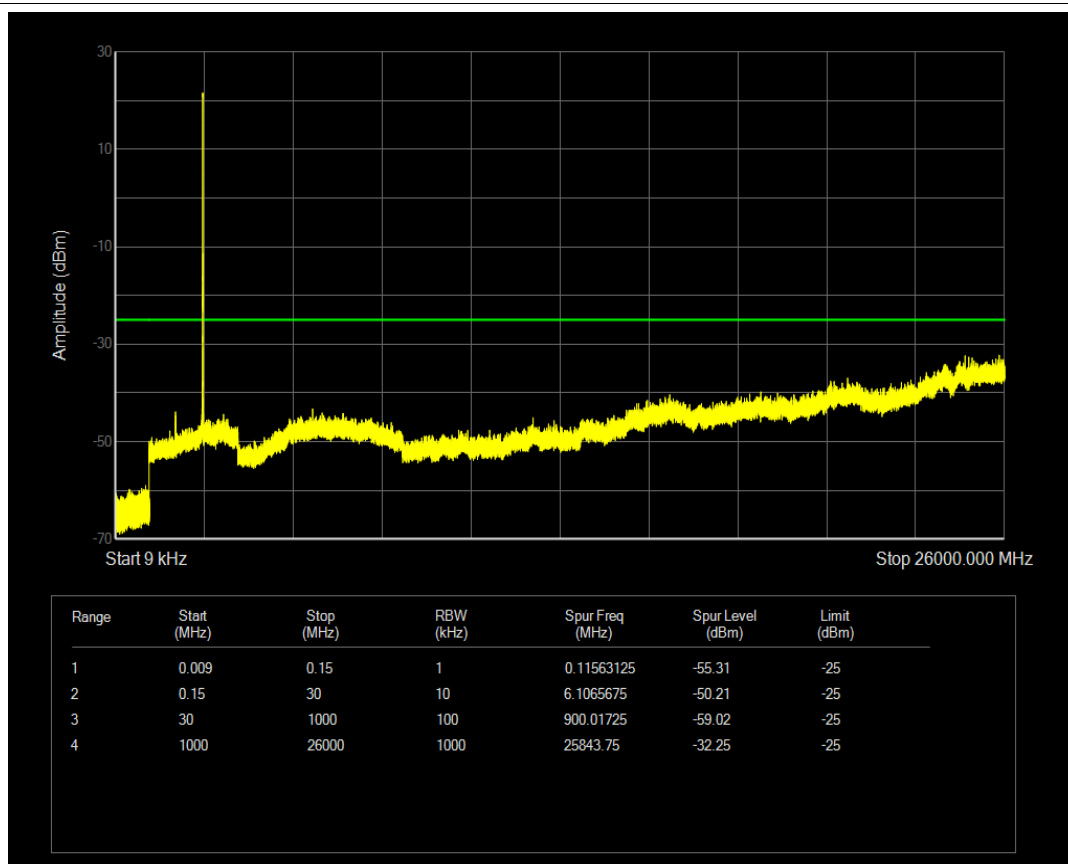




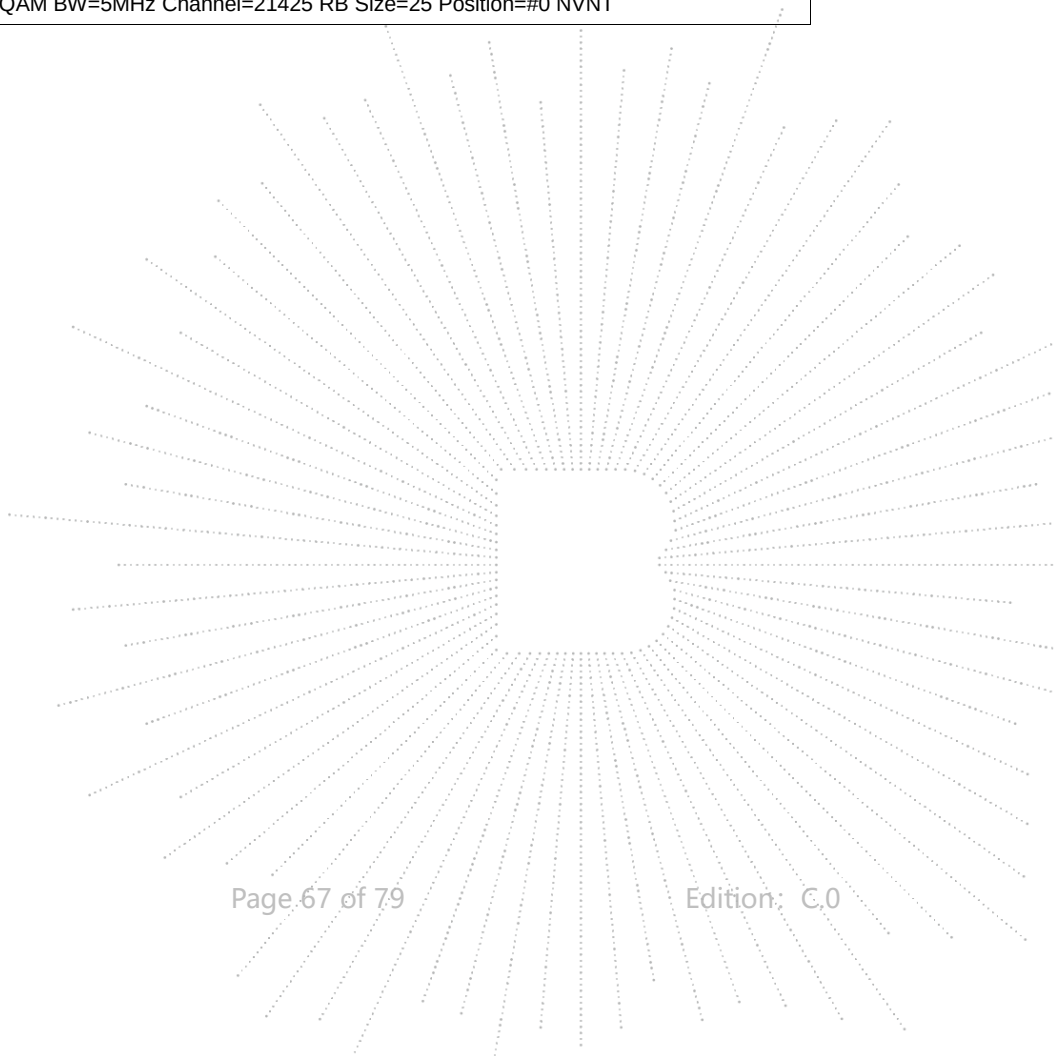
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

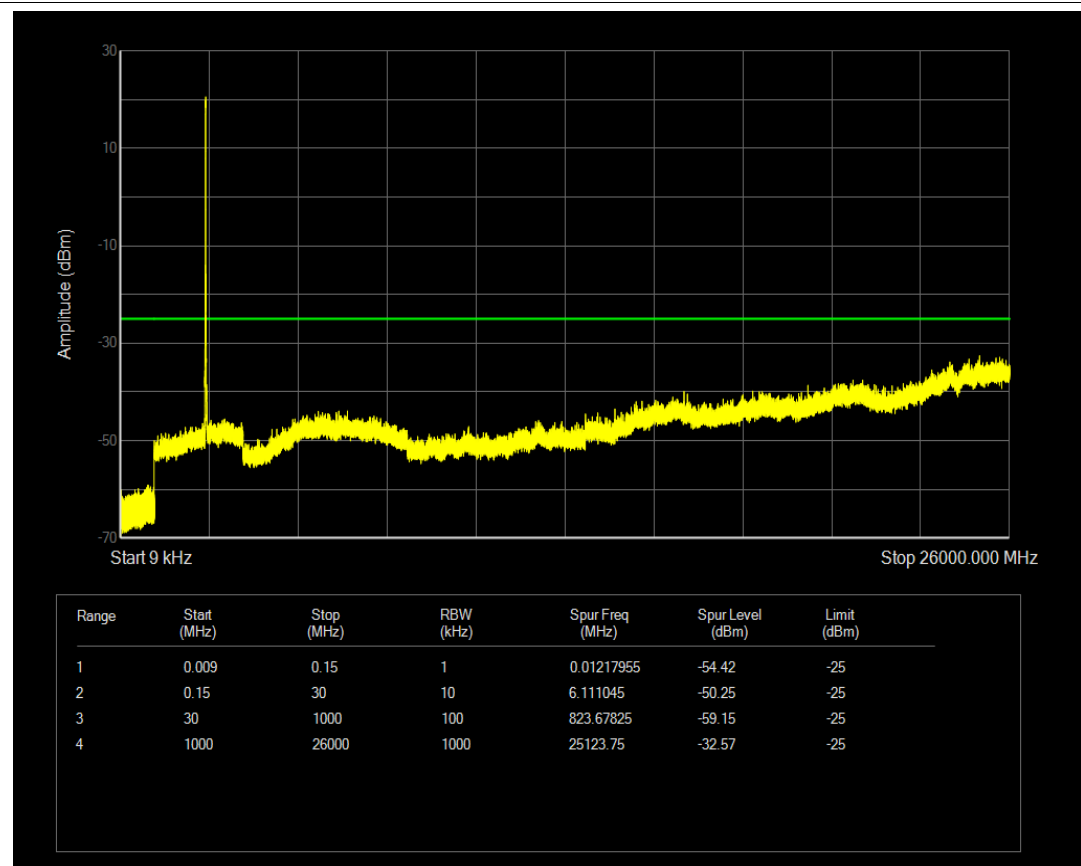


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

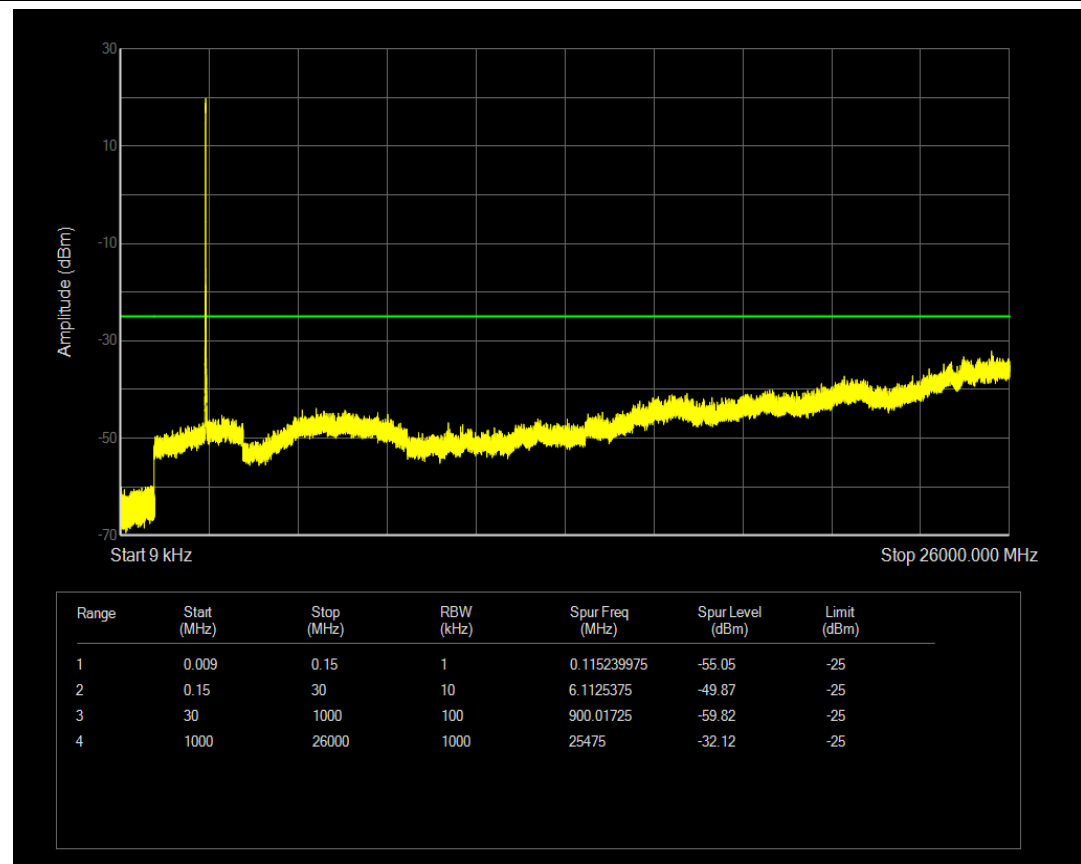


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

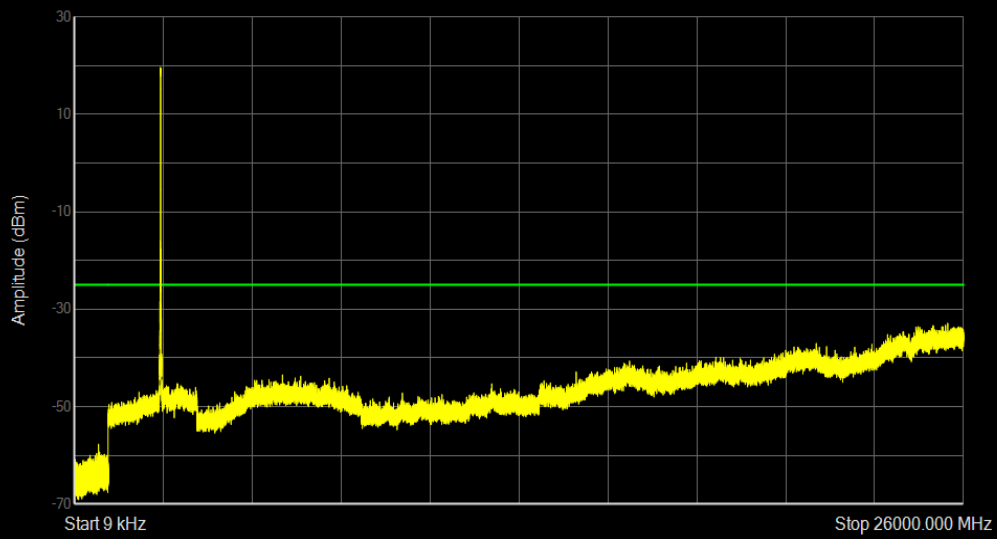




Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

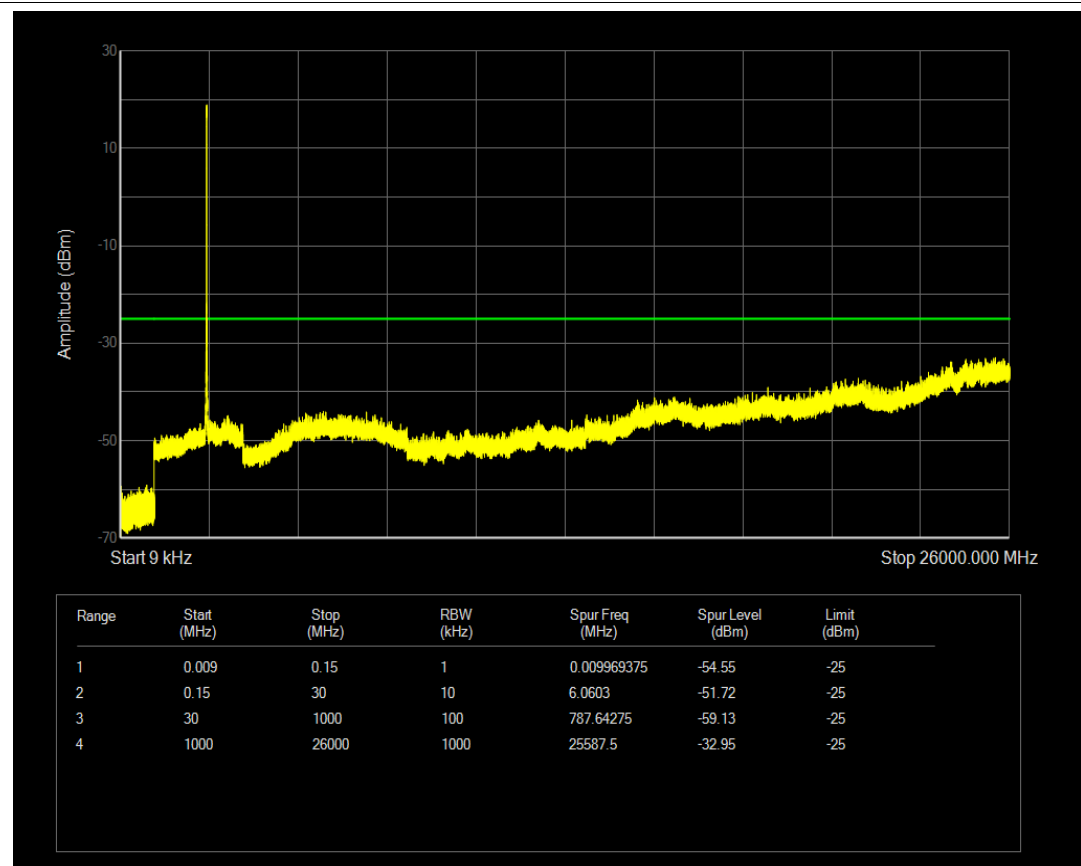


Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

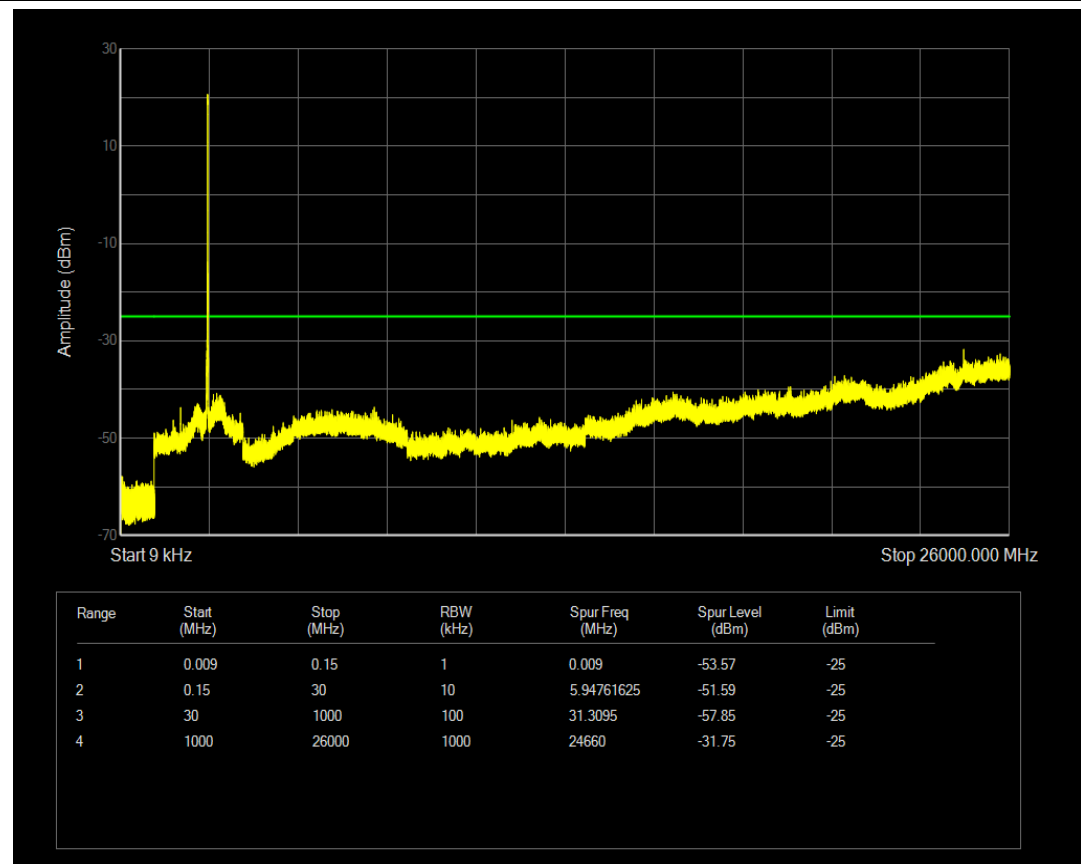


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1173585	-54.74	-25
2	0.15	30	10	6.30283125	-51.11	-25
3	30	1000	100	718.96675	-57.71	-25
4	1000	26000	1000	25538.75	-32.88	-25

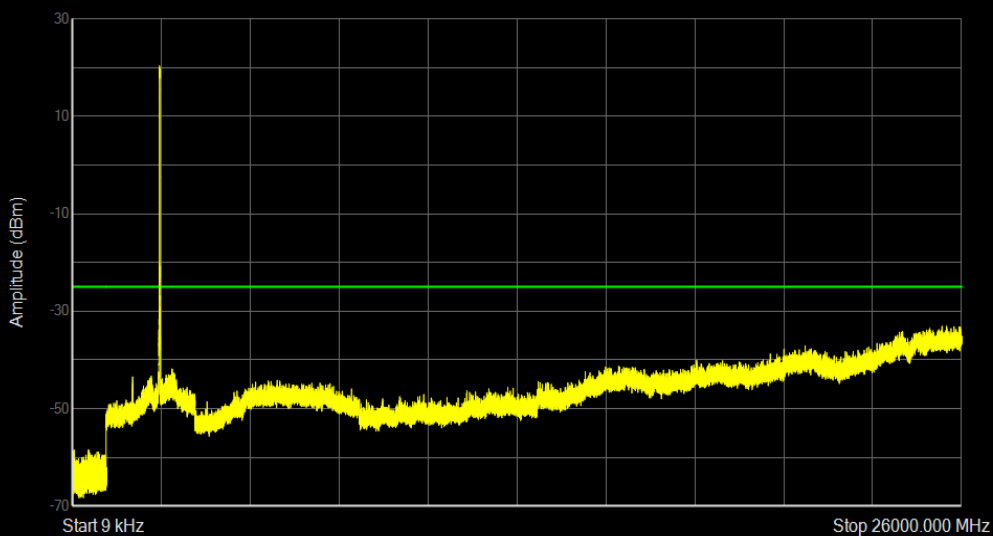
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



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

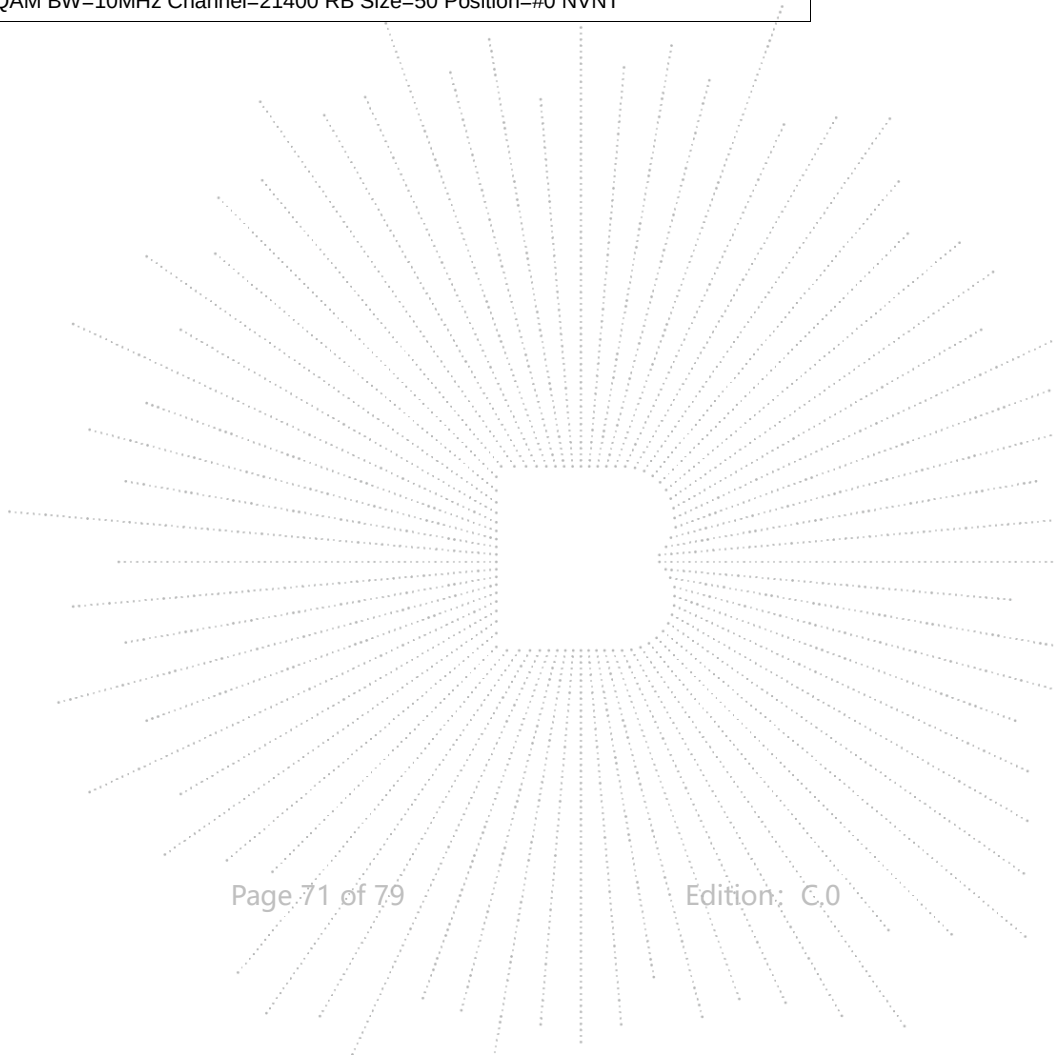


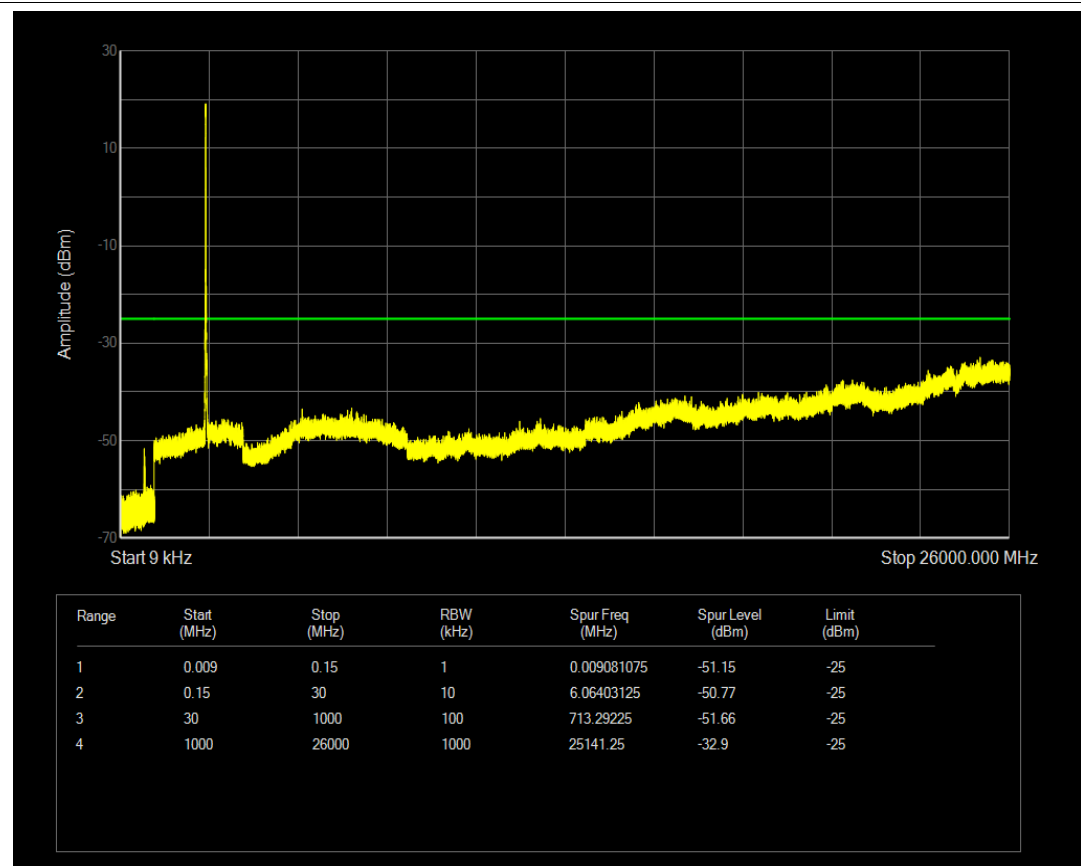
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



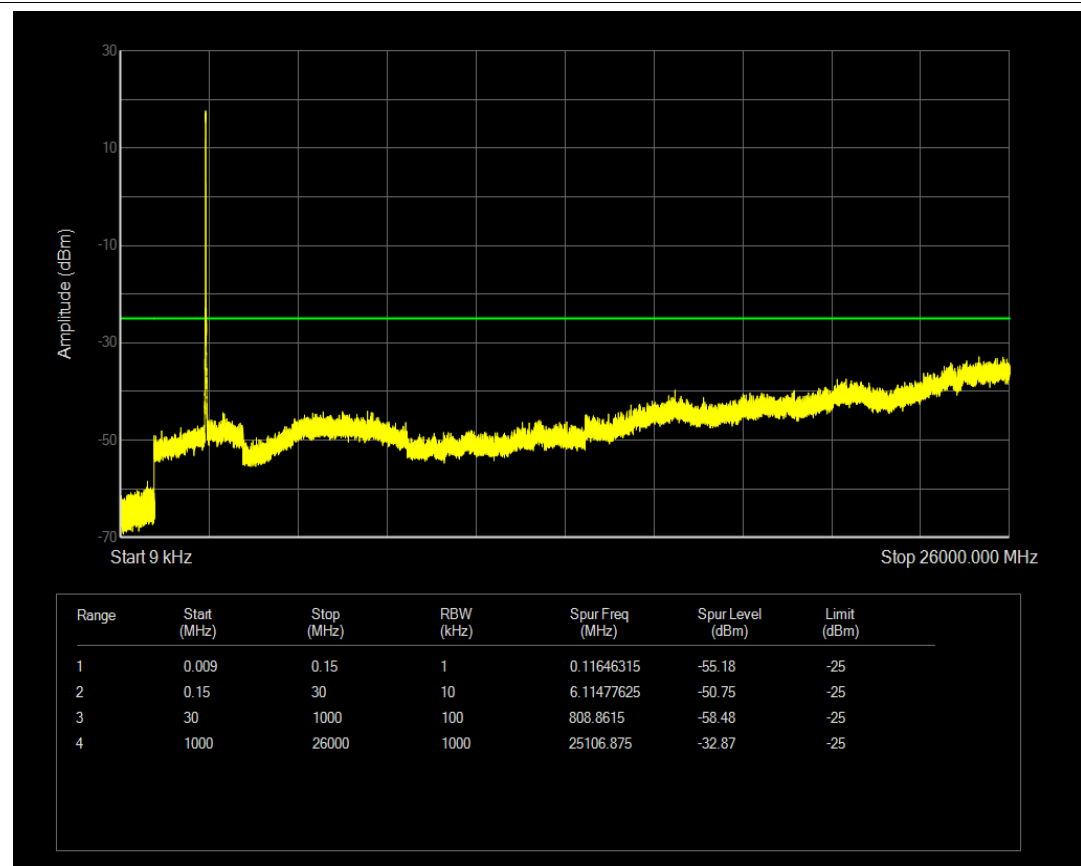
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010223175	-54.35	-25
2	0.15	30	10	6.04462875	-50.84	-25
3	30	1000	100	490.8955	-58.42	-25
4	1000	26000	1000	25428.125	-33.09	-25

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

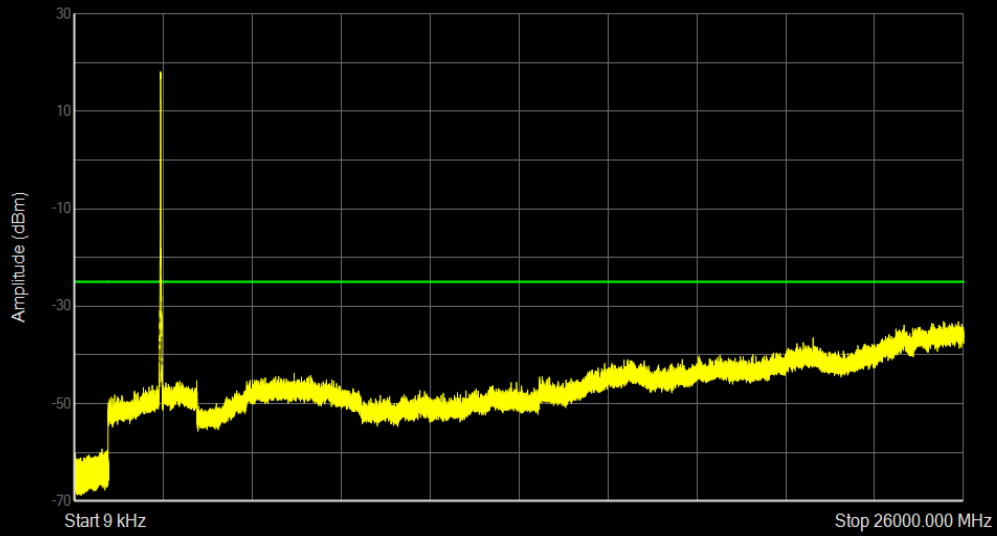




Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT

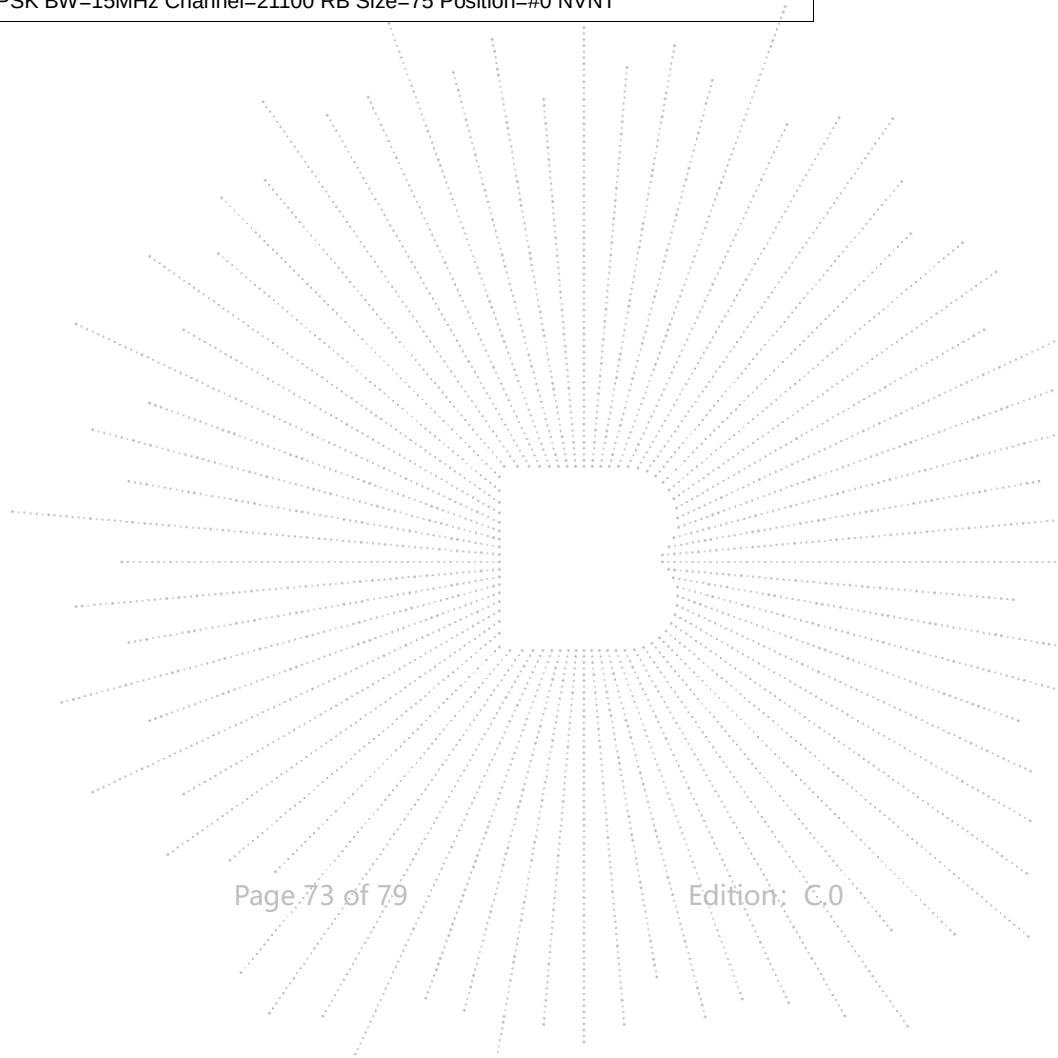


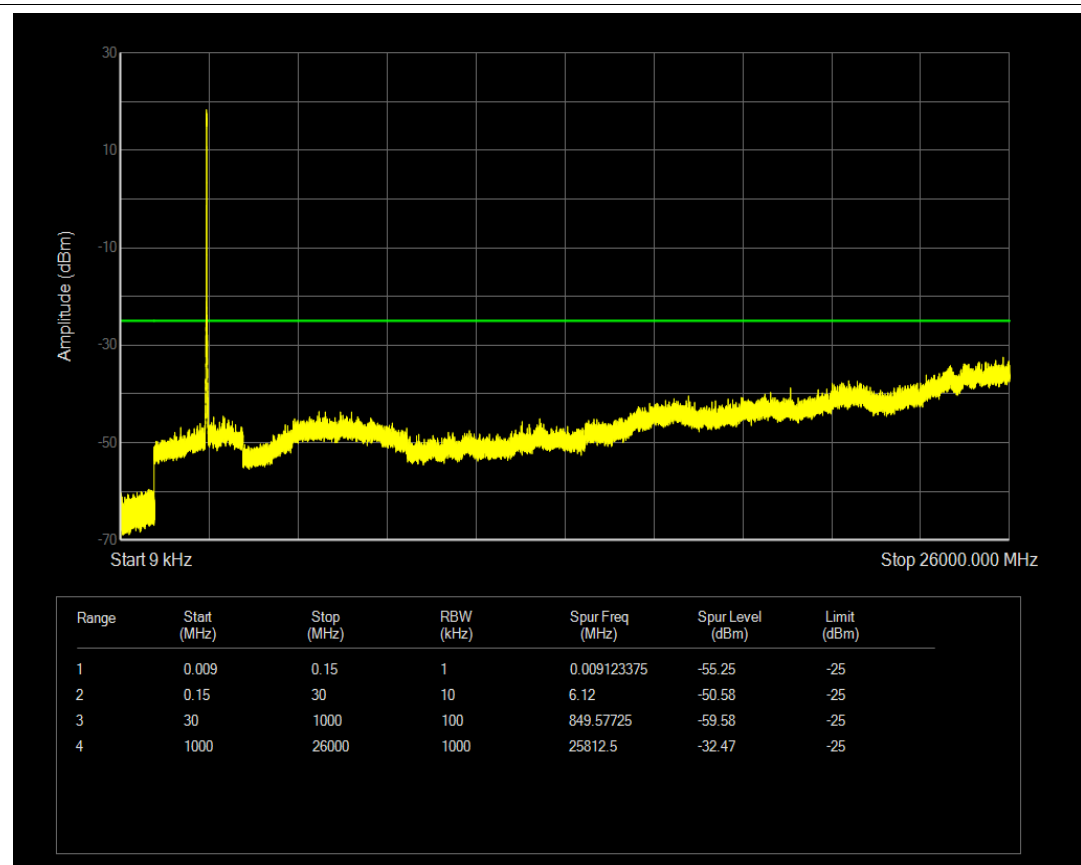
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



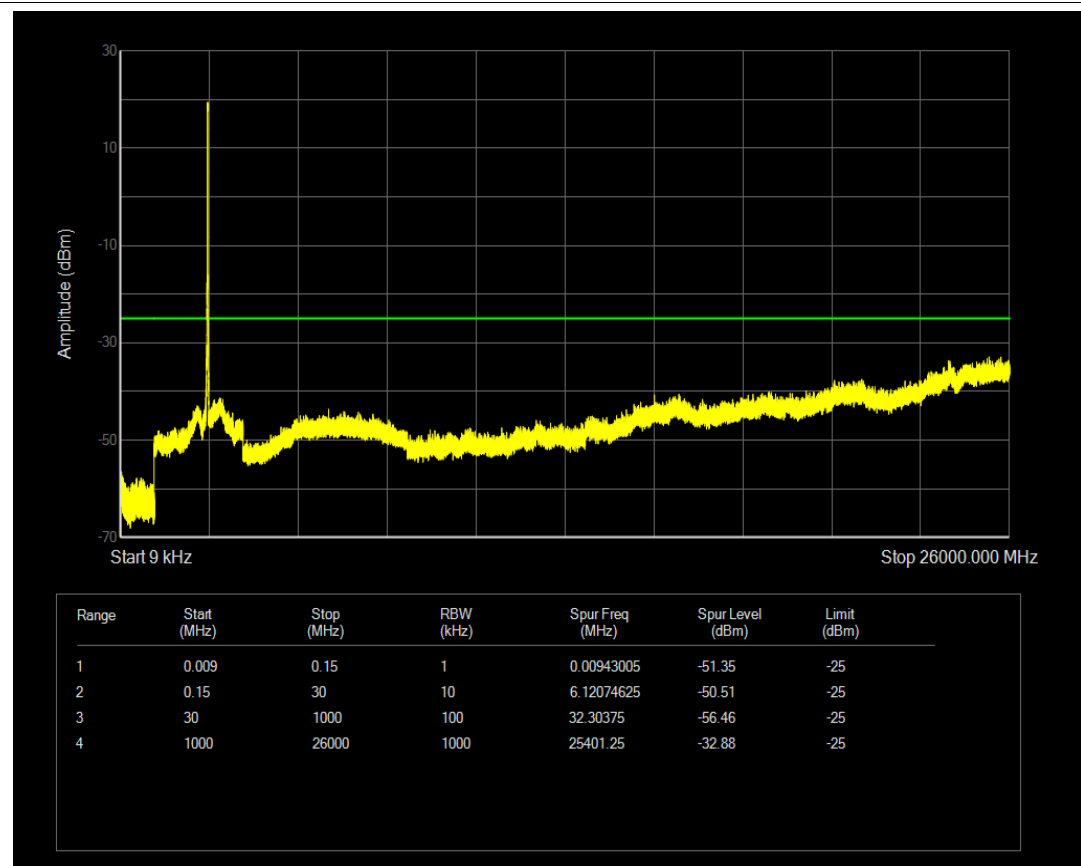
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091269	-52.7	-25
2	0.15	30	10	6.511035	-52.6	-25
3	30	1000	100	823.557	-59.36	-25
4	1000	26000	1000	25417.5	-33.14	-25

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

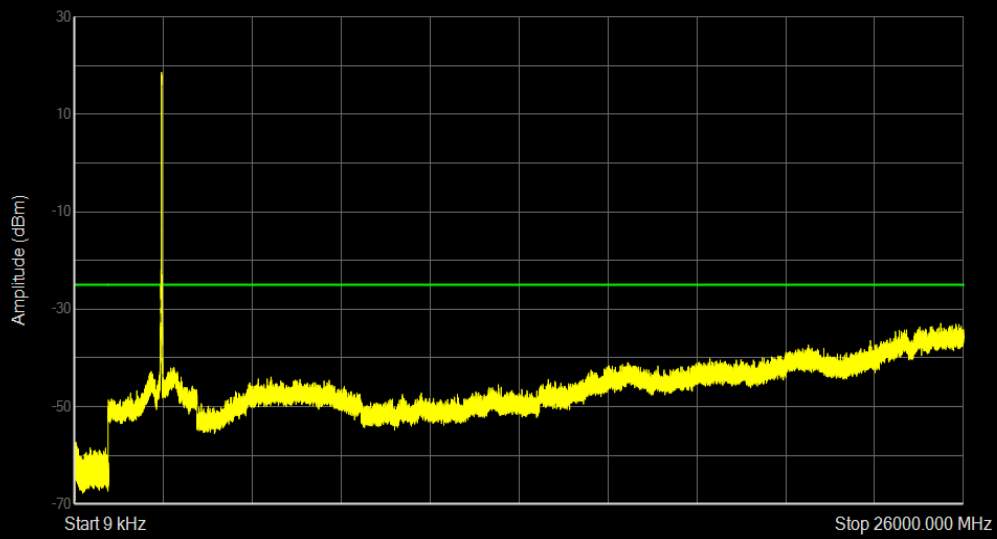




Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT

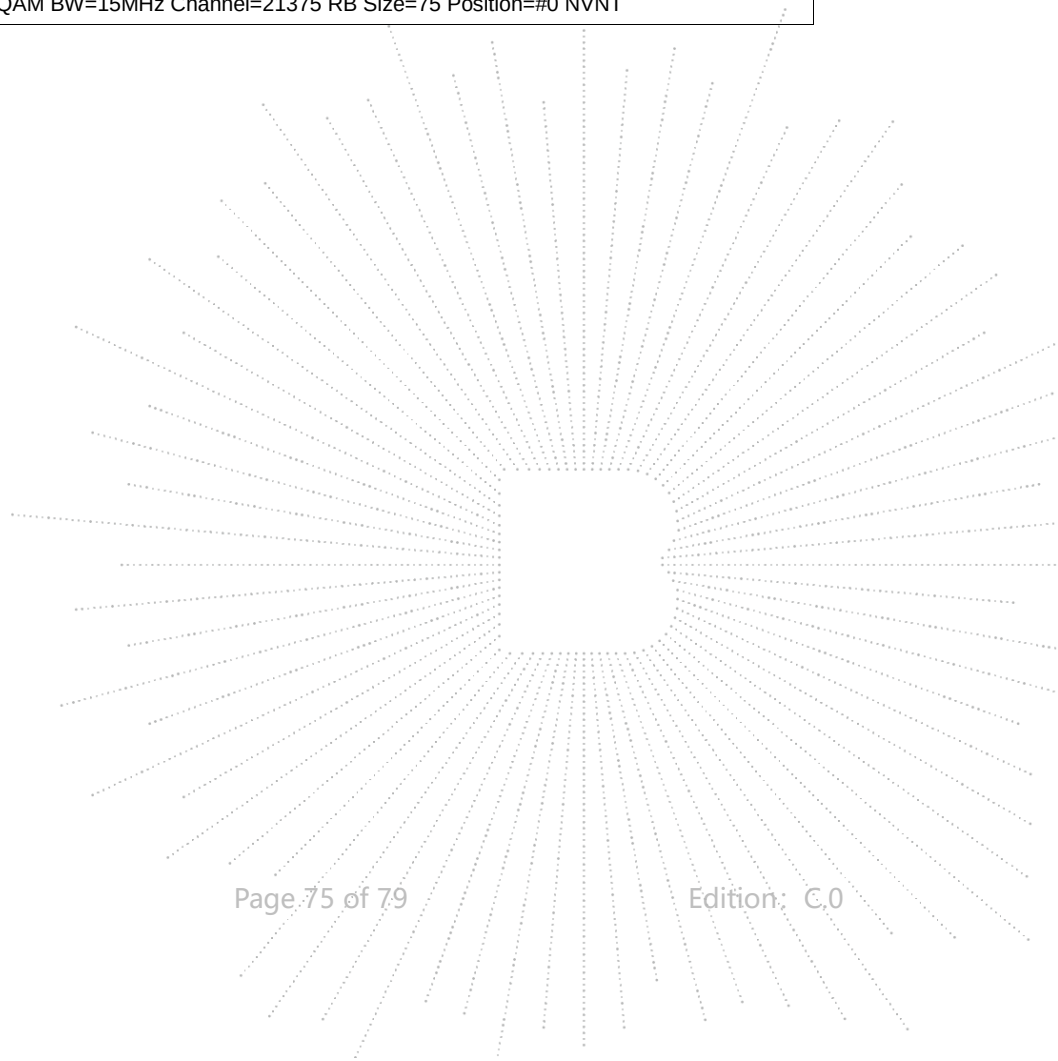


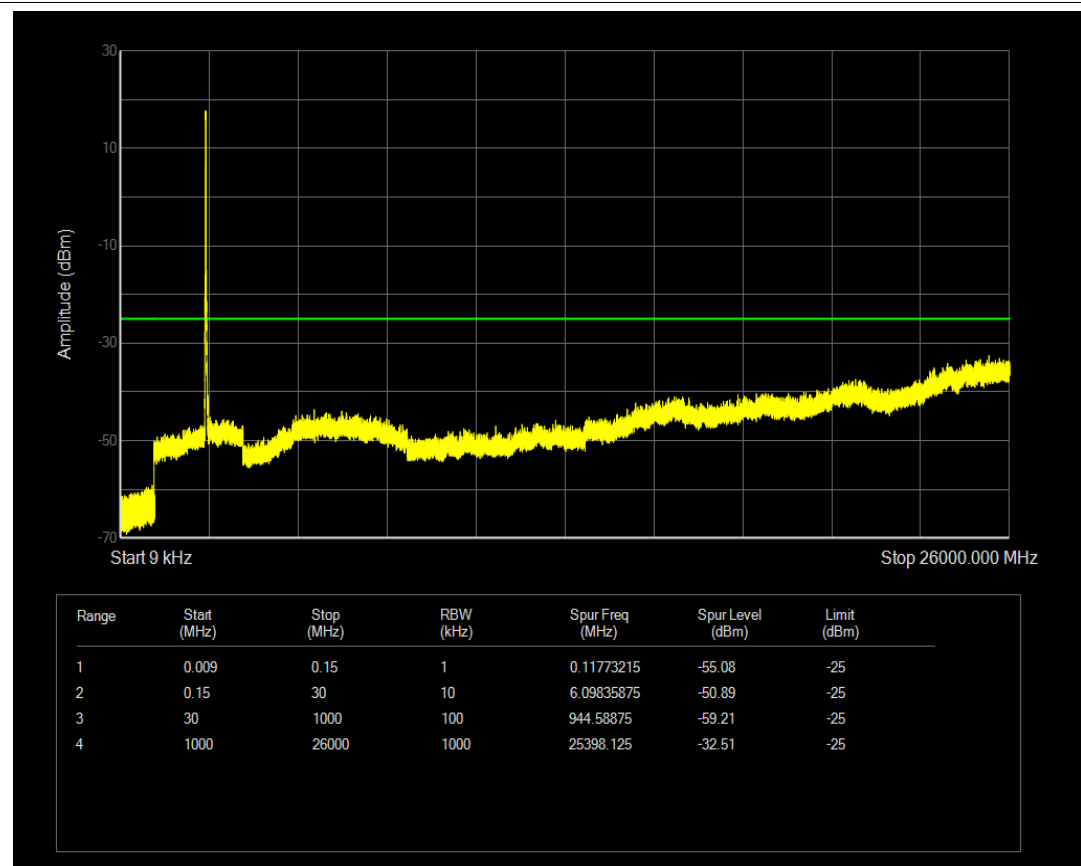
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



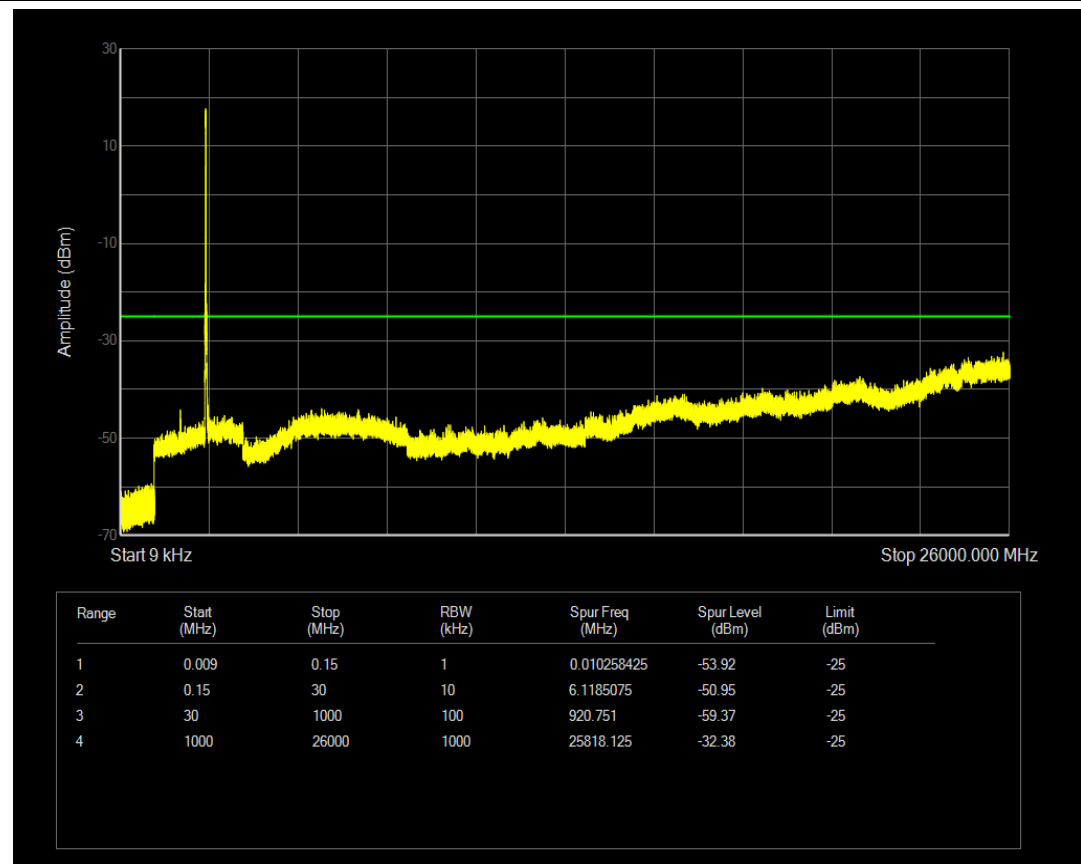
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-54.15	-25
2	0.15	30	10	6.51178125	-51.76	-25
3	30	1000	100	56.384	-57.29	-25
4	1000	26000	1000	25333.75	-32.91	-25

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

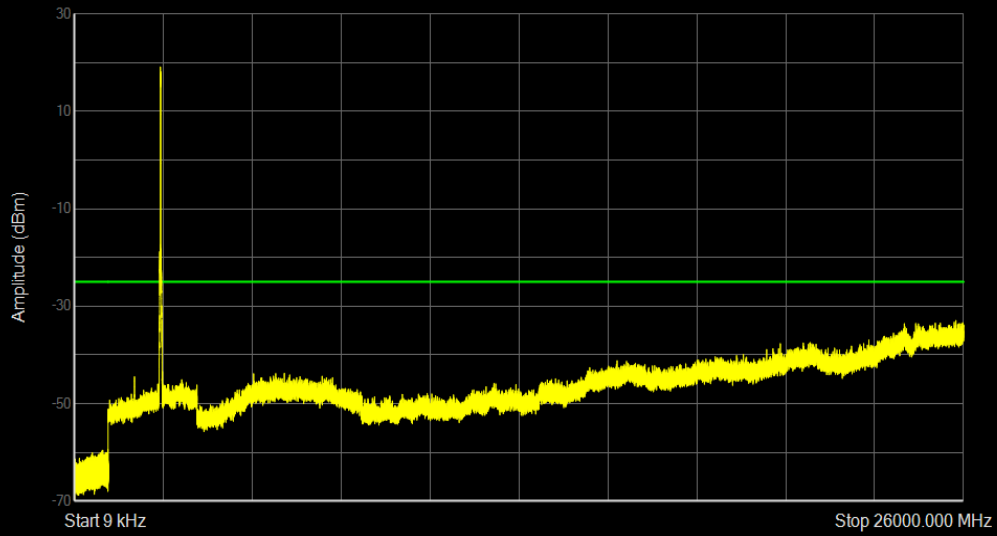




Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

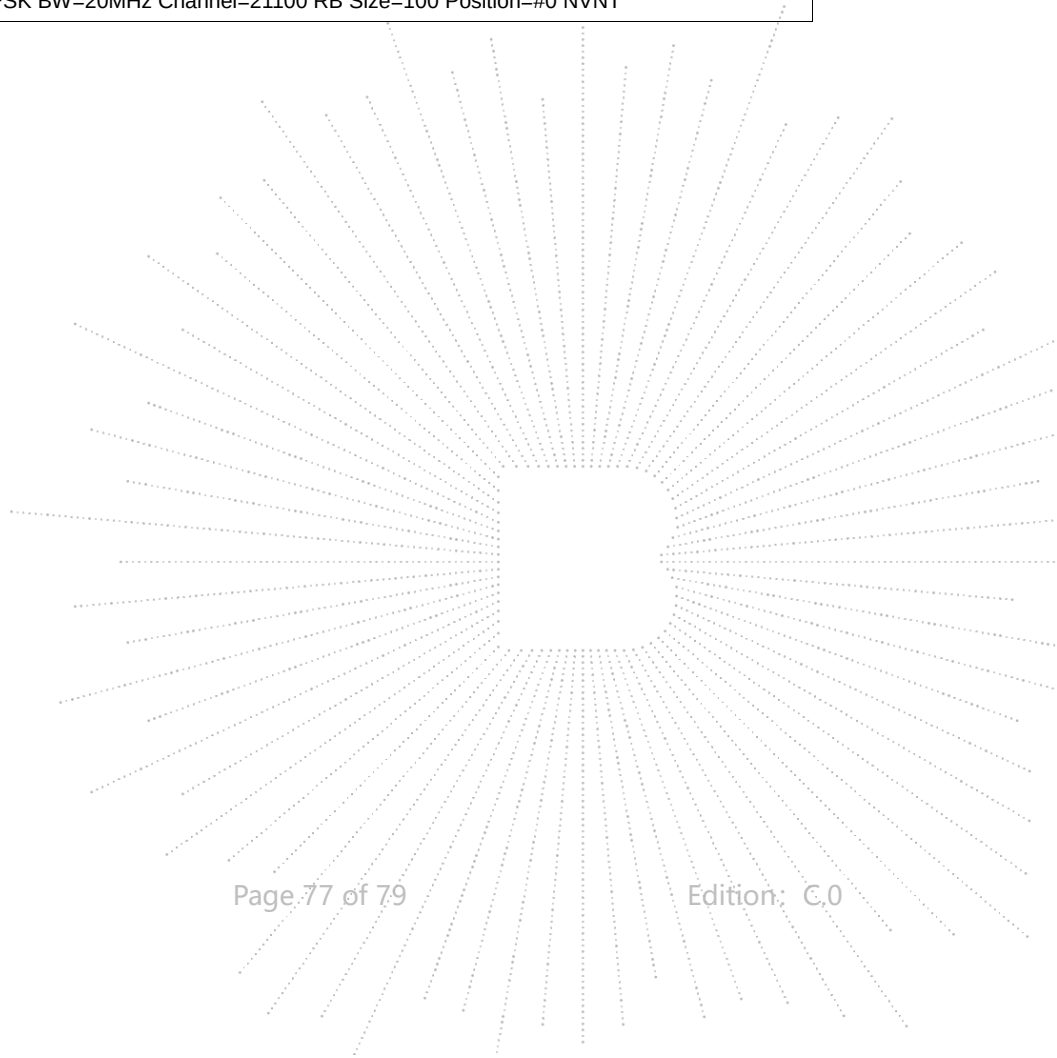


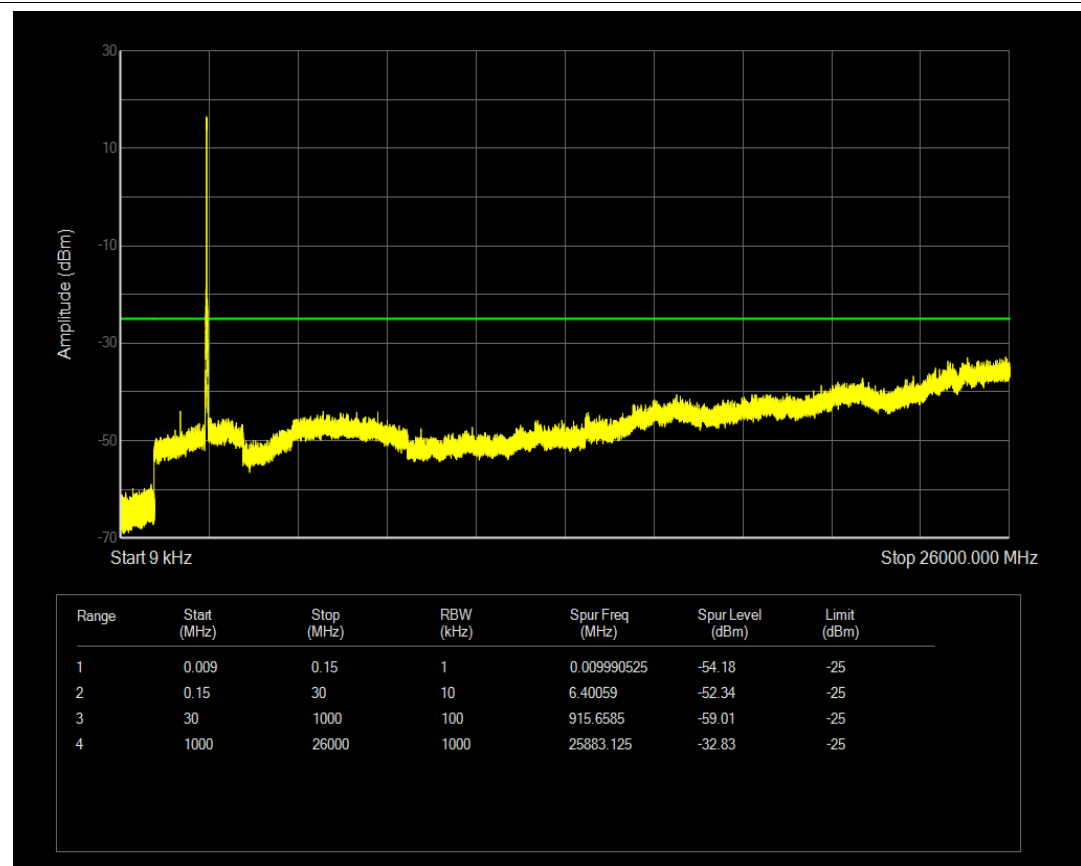
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



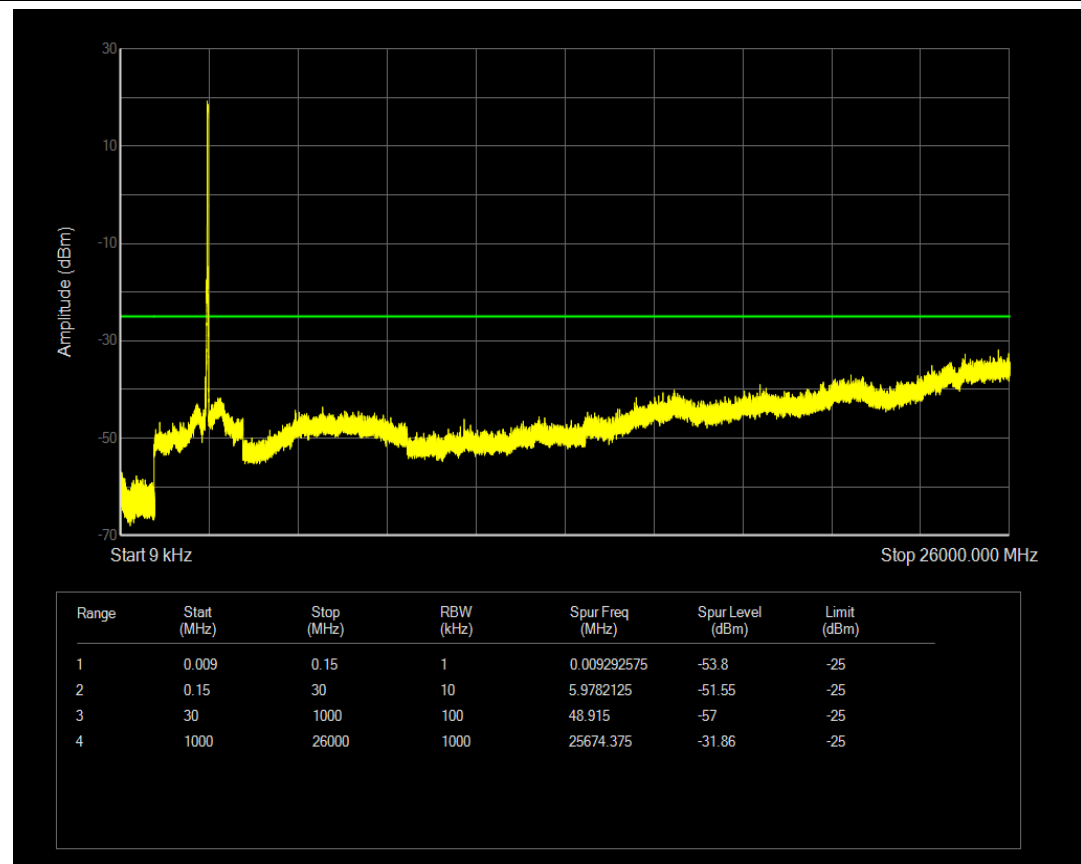
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-55.77	-25
2	0.15	30	10	6.12522375	-50.73	-25
3	30	1000	100	995.56225	-59.39	-25
4	1000	26000	1000	25775	-32.93	-25

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

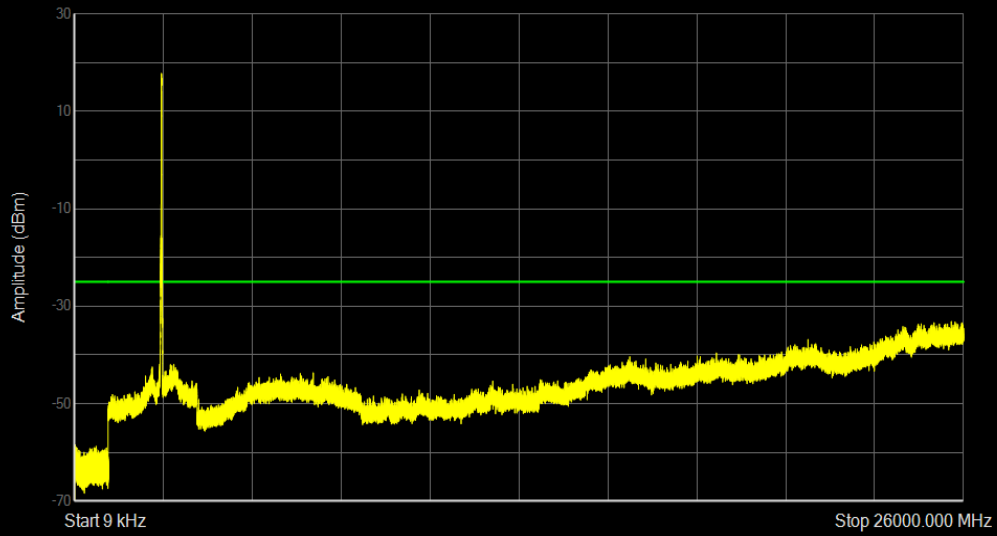




Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



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	0.0098178	-54.67	-25
2	0.15	30	10	6.13119375	-50.04	-25
3	30	1000	100	31.1155	-58.46	-25
4	1000	26000	1000	25642.5	-33.14	-25

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