

Appendix for Band 7

Report No.: BCTC2506974006-5E

Applicant: Shenzhen Tianruixiang Communication
Equipment Co.,LTD

Product Name: Smart Phone

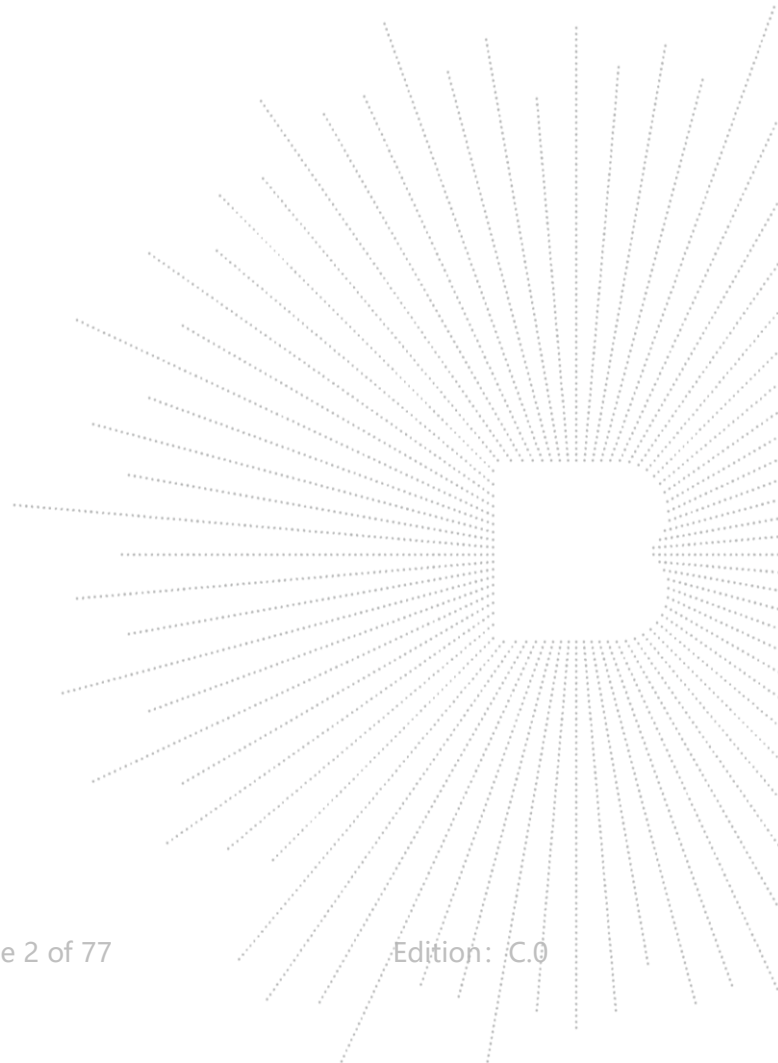
Test Model: Panther 2

Tested Date: 2025-06-05 to 2025-07-08

Shenzhen BCTC Testing Co., Ltd.

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

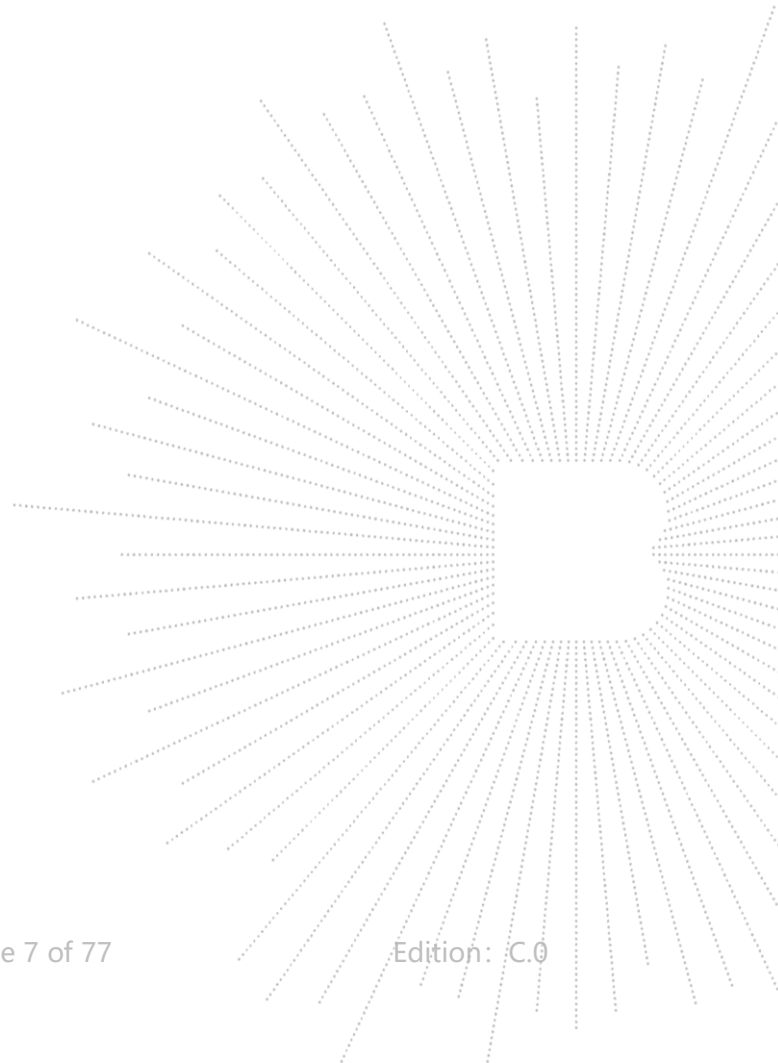
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
NVNT	Band7	5	20775	1	#0	QPSK	22.49	0.33	22.82	PASS
NVNT	Band7	5	20775	1	#Mid	QPSK	22.56	0.33	22.89	PASS
NVNT	Band7	5	20775	1	#Max	QPSK	22.47	0.33	22.80	PASS
NVNT	Band7	5	20775	12	#0	QPSK	21.65	0.33	21.98	PASS
NVNT	Band7	5	20775	12	#Mid	QPSK	21.55	0.33	21.88	PASS
NVNT	Band7	5	20775	12	#Max	QPSK	21.60	0.33	21.93	PASS
NVNT	Band7	5	20775	25	#0	QPSK	21.62	0.33	21.95	PASS
NVNT	Band7	5	20775	1	#0	16QAM	20.77	0.33	21.10	PASS
NVNT	Band7	5	20775	1	#Mid	16QAM	20.72	0.33	21.05	PASS
NVNT	Band7	5	20775	1	#Max	16QAM	20.75	0.33	21.08	PASS
NVNT	Band7	5	20775	12	#0	16QAM	19.05	0.33	19.38	PASS
NVNT	Band7	5	20775	12	#Mid	16QAM	19.36	0.33	19.69	PASS
NVNT	Band7	5	20775	12	#Max	16QAM	19.42	0.33	19.75	PASS
NVNT	Band7	5	20775	25	#0	16QAM	19.31	0.33	19.64	PASS
NVNT	Band7	5	21100	1	#0	QPSK	22.34	0.33	22.67	PASS
NVNT	Band7	5	21100	1	#Mid	QPSK	22.27	0.33	22.60	PASS
NVNT	Band7	5	21100	1	#Max	QPSK	22.37	0.33	22.70	PASS
NVNT	Band7	5	21100	12	#0	QPSK	21.48	0.33	21.81	PASS
NVNT	Band7	5	21100	12	#Mid	QPSK	21.40	0.33	21.73	PASS
NVNT	Band7	5	21100	12	#Max	QPSK	21.38	0.33	21.71	PASS
NVNT	Band7	5	21100	25	#0	QPSK	21.43	0.33	21.76	PASS
NVNT	Band7	5	21100	1	#0	16QAM	20.97	0.33	21.30	PASS
NVNT	Band7	5	21100	1	#Mid	16QAM	20.95	0.33	21.28	PASS
NVNT	Band7	5	21100	1	#Max	16QAM	21.13	0.33	21.46	PASS
NVNT	Band7	5	21100	12	#0	16QAM	20.19	0.33	20.52	PASS
NVNT	Band7	5	21100	12	#Mid	16QAM	20.23	0.33	20.56	PASS
NVNT	Band7	5	21100	12	#Max	16QAM	20.01	0.33	20.34	PASS
NVNT	Band7	5	21100	25	#0	16QAM	20.04	0.33	20.37	PASS
NVNT	Band7	5	21425	1	#0	QPSK	22.61	0.33	22.94	PASS
NVNT	Band7	5	21425	1	#Mid	QPSK	22.56	0.33	22.89	PASS
NVNT	Band7	5	21425	1	#Max	QPSK	22.60	0.33	22.93	PASS
NVNT	Band7	5	21425	12	#0	QPSK	21.60	0.33	21.93	PASS
NVNT	Band7	5	21425	12	#Mid	QPSK	21.61	0.33	21.94	PASS
NVNT	Band7	5	21425	12	#Max	QPSK	21.57	0.33	21.90	PASS
NVNT	Band7	5	21425	25	#0	QPSK	21.64	0.33	21.97	PASS

NVNT	Band7	5	21425	1	#0	16QAM	21.19	0.33	21.52	PASS
NVNT	Band7	5	21425	1	#Mid	16QAM	21.18	0.33	21.51	PASS
NVNT	Band7	5	21425	1	#Max	16QAM	21.13	0.33	21.46	PASS
NVNT	Band7	5	21425	12	#0	16QAM	20.43	0.33	20.76	PASS
NVNT	Band7	5	21425	12	#Mid	16QAM	20.38	0.33	20.71	PASS
NVNT	Band7	5	21425	12	#Max	16QAM	20.13	0.33	20.46	PASS
NVNT	Band7	5	21425	25	#0	16QAM	20.20	0.33	20.53	PASS
NVNT	Band7	10	20800	1	#0	QPSK	22.60	0.33	22.93	PASS
NVNT	Band7	10	20800	1	#Mid	QPSK	22.50	0.33	22.83	PASS
NVNT	Band7	10	20800	1	#Max	QPSK	22.58	0.33	22.91	PASS
NVNT	Band7	10	20800	25	#0	QPSK	21.61	0.33	21.94	PASS
NVNT	Band7	10	20800	25	#Mid	QPSK	21.56	0.33	21.89	PASS
NVNT	Band7	10	20800	25	#Max	QPSK	21.61	0.33	21.94	PASS
NVNT	Band7	10	20800	50	#0	QPSK	21.53	0.33	21.86	PASS
NVNT	Band7	10	20800	1	#0	16QAM	22.08	0.33	22.41	PASS
NVNT	Band7	10	20800	1	#Mid	16QAM	22.15	0.33	22.48	PASS
NVNT	Band7	10	20800	1	#Max	16QAM	22.13	0.33	22.46	PASS
NVNT	Band7	10	20800	25	#0	16QAM	19.16	0.33	19.49	PASS
NVNT	Band7	10	20800	25	#Mid	16QAM	19.63	0.33	19.96	PASS
NVNT	Band7	10	20800	25	#Max	16QAM	20.44	0.33	20.77	PASS
NVNT	Band7	10	20800	50	#0	16QAM	19.75	0.33	20.08	PASS
NVNT	Band7	10	21100	1	#0	QPSK	22.59	0.33	22.92	PASS
NVNT	Band7	10	21100	1	#Mid	QPSK	22.60	0.33	22.93	PASS
NVNT	Band7	10	21100	1	#Max	QPSK	22.66	0.33	22.99	PASS
NVNT	Band7	10	21100	25	#0	QPSK	21.50	0.33	21.83	PASS
NVNT	Band7	10	21100	25	#Mid	QPSK	21.43	0.33	21.76	PASS
NVNT	Band7	10	21100	25	#Max	QPSK	21.50	0.33	21.83	PASS
NVNT	Band7	10	21100	50	#0	QPSK	21.46	0.33	21.79	PASS
NVNT	Band7	10	21100	1	#0	16QAM	20.98	0.33	21.31	PASS
NVNT	Band7	10	21100	1	#Mid	16QAM	20.93	0.33	21.26	PASS
NVNT	Band7	10	21100	1	#Max	16QAM	20.91	0.33	21.24	PASS
NVNT	Band7	10	21100	25	#0	16QAM	19.53	0.33	19.86	PASS
NVNT	Band7	10	21100	25	#Mid	16QAM	19.48	0.33	19.81	PASS
NVNT	Band7	10	21100	25	#Max	16QAM	19.61	0.33	19.94	PASS
NVNT	Band7	10	21100	50	#0	16QAM	19.63	0.33	19.96	PASS
NVNT	Band7	10	21400	1	#0	QPSK	22.64	0.33	22.97	PASS
NVNT	Band7	10	21400	1	#Mid	QPSK	22.63	0.33	22.96	PASS
NVNT	Band7	10	21400	1	#Max	QPSK	22.72	0.33	23.05	PASS
NVNT	Band7	10	21400	25	#0	QPSK	21.54	0.33	21.87	PASS
NVNT	Band7	10	21400	25	#Mid	QPSK	21.54	0.33	21.87	PASS
NVNT	Band7	10	21400	25	#Max	QPSK	21.54	0.33	21.87	PASS
NVNT	Band7	10	21400	50	#0	QPSK	21.72	0.33	22.05	PASS

NVNT	Band7	10	21400	1	#0	16QAM	21.00	0.33	21.33	PASS
NVNT	Band7	10	21400	1	#Mid	16QAM	21.01	0.33	21.34	PASS
NVNT	Band7	10	21400	1	#Max	16QAM	20.97	0.33	21.30	PASS
NVNT	Band7	10	21400	25	#0	16QAM	20.65	0.33	20.98	PASS
NVNT	Band7	10	21400	25	#Mid	16QAM	20.58	0.33	20.91	PASS
NVNT	Band7	10	21400	25	#Max	16QAM	20.50	0.33	20.83	PASS
NVNT	Band7	10	21400	50	#0	16QAM	20.58	0.33	20.91	PASS
NVNT	Band7	15	20825	1	#0	QPSK	22.56	0.33	22.89	PASS
NVNT	Band7	15	20825	1	#Mid	QPSK	22.47	0.33	22.80	PASS
NVNT	Band7	15	20825	1	#Max	QPSK	22.42	0.33	22.75	PASS
NVNT	Band7	15	20825	36	#0	QPSK	21.56	0.33	21.89	PASS
NVNT	Band7	15	20825	36	#Mid	QPSK	21.56	0.33	21.89	PASS
NVNT	Band7	15	20825	36	#Max	QPSK	21.57	0.33	21.90	PASS
NVNT	Band7	15	20825	75	#0	QPSK	21.58	0.33	21.91	PASS
NVNT	Band7	15	20825	1	#0	16QAM	22.10	0.33	22.43	PASS
NVNT	Band7	15	20825	1	#Mid	16QAM	22.11	0.33	22.44	PASS
NVNT	Band7	15	20825	1	#Max	16QAM	22.12	0.33	22.45	PASS
NVNT	Band7	15	20825	36	#0	16QAM	19.22	0.33	19.55	PASS
NVNT	Band7	15	20825	36	#Mid	16QAM	19.74	0.33	20.07	PASS
NVNT	Band7	15	20825	36	#Max	16QAM	20.48	0.33	20.81	PASS
NVNT	Band7	15	20825	75	#0	16QAM	19.86	0.33	20.19	PASS
NVNT	Band7	15	21100	1	#0	QPSK	22.63	0.33	22.96	PASS
NVNT	Band7	15	21100	1	#Mid	QPSK	22.58	0.33	22.91	PASS
NVNT	Band7	15	21100	1	#Max	QPSK	22.53	0.33	22.86	PASS
NVNT	Band7	15	21100	36	#0	QPSK	21.41	0.33	21.74	PASS
NVNT	Band7	15	21100	36	#Mid	QPSK	21.37	0.33	21.70	PASS
NVNT	Band7	15	21100	36	#Max	QPSK	21.39	0.33	21.72	PASS
NVNT	Band7	15	21100	75	#0	QPSK	21.47	0.33	21.80	PASS
NVNT	Band7	15	21100	1	#0	16QAM	20.94	0.33	21.27	PASS
NVNT	Band7	15	21100	1	#Mid	16QAM	20.97	0.33	21.30	PASS
NVNT	Band7	15	21100	1	#Max	16QAM	20.92	0.33	21.25	PASS
NVNT	Band7	15	21100	36	#0	16QAM	20.15	0.33	20.48	PASS
NVNT	Band7	15	21100	36	#Mid	16QAM	19.88	0.33	20.21	PASS
NVNT	Band7	15	21100	36	#Max	16QAM	19.86	0.33	20.19	PASS
NVNT	Band7	15	21100	75	#0	16QAM	19.94	0.33	20.27	PASS
NVNT	Band7	15	21375	1	#0	QPSK	22.53	0.33	22.86	PASS
NVNT	Band7	15	21375	1	#Mid	QPSK	22.64	0.33	22.97	PASS
NVNT	Band7	15	21375	1	#Max	QPSK	22.65	0.33	22.98	PASS
NVNT	Band7	15	21375	36	#0	QPSK	21.42	0.33	21.75	PASS
NVNT	Band7	15	21375	36	#Mid	QPSK	21.49	0.33	21.82	PASS
NVNT	Band7	15	21375	36	#Max	QPSK	21.53	0.33	21.86	PASS
NVNT	Band7	15	21375	75	#0	QPSK	21.62	0.33	21.95	PASS

NVNT	Band7	15	21375	1	#0	16QAM	22.17	0.33	22.50	PASS
NVNT	Band7	15	21375	1	#Mid	16QAM	21.75	0.33	22.08	PASS
NVNT	Band7	15	21375	1	#Max	16QAM	21.86	0.33	22.19	PASS
NVNT	Band7	15	21375	36	#0	16QAM	21.41	0.33	21.74	PASS
NVNT	Band7	15	21375	36	#Mid	16QAM	21.36	0.33	21.69	PASS
NVNT	Band7	15	21375	36	#Max	16QAM	21.12	0.33	21.45	PASS
NVNT	Band7	15	21375	75	#0	16QAM	21.34	0.33	21.67	PASS
NVNT	Band7	20	20850	1	#0	QPSK	22.57	0.33	22.90	PASS
NVNT	Band7	20	20850	1	#Mid	QPSK	22.48	0.33	22.81	PASS
NVNT	Band7	20	20850	1	#Max	QPSK	22.46	0.33	22.79	PASS
NVNT	Band7	20	20850	50	#0	QPSK	21.61	0.33	21.94	PASS
NVNT	Band7	20	20850	50	#Mid	QPSK	21.56	0.33	21.89	PASS
NVNT	Band7	20	20850	50	#Max	QPSK	21.46	0.33	21.79	PASS
NVNT	Band7	20	20850	100	#0	QPSK	21.54	0.33	21.87	PASS
NVNT	Band7	20	20850	1	#0	16QAM	21.32	0.33	21.65	PASS
NVNT	Band7	20	20850	1	#Mid	16QAM	21.19	0.33	21.52	PASS
NVNT	Band7	20	20850	1	#Max	16QAM	21.20	0.33	21.53	PASS
NVNT	Band7	20	20850	50	#0	16QAM	18.30	0.33	18.63	PASS
NVNT	Band7	20	20850	50	#Mid	16QAM	18.88	0.33	19.21	PASS
NVNT	Band7	20	20850	50	#Max	16QAM	19.59	0.33	19.92	PASS
NVNT	Band7	20	20850	100	#0	16QAM	18.93	0.33	19.26	PASS
NVNT	Band7	20	21100	1	#0	QPSK	23.00	0.33	23.33	PASS
NVNT	Band7	20	21100	1	#Mid	QPSK	22.88	0.33	23.21	PASS
NVNT	Band7	20	21100	1	#Max	QPSK	22.85	0.33	23.18	PASS
NVNT	Band7	20	21100	50	#0	QPSK	21.52	0.33	21.85	PASS
NVNT	Band7	20	21100	50	#Mid	QPSK	21.37	0.33	21.70	PASS
NVNT	Band7	20	21100	50	#Max	QPSK	21.50	0.33	21.83	PASS
NVNT	Band7	20	21100	100	#0	QPSK	21.40	0.33	21.73	PASS
NVNT	Band7	20	21100	1	#0	16QAM	20.91	0.33	21.24	PASS
NVNT	Band7	20	21100	1	#Mid	16QAM	20.82	0.33	21.15	PASS
NVNT	Band7	20	21100	1	#Max	16QAM	20.76	0.33	21.09	PASS
NVNT	Band7	20	21100	50	#0	16QAM	19.73	0.33	20.06	PASS
NVNT	Band7	20	21100	50	#Mid	16QAM	19.25	0.33	19.58	PASS
NVNT	Band7	20	21100	50	#Max	16QAM	19.32	0.33	19.65	PASS
NVNT	Band7	20	21100	100	#0	16QAM	19.54	0.33	19.87	PASS
NVNT	Band7	20	21350	1	#0	QPSK	22.55	0.33	22.88	PASS
NVNT	Band7	20	21350	1	#Mid	QPSK	22.72	0.33	23.05	PASS
NVNT	Band7	20	21350	1	#Max	QPSK	22.72	0.33	23.05	PASS
NVNT	Band7	20	21350	50	#0	QPSK	21.89	0.33	22.22	PASS
NVNT	Band7	20	21350	50	#Mid	QPSK	21.60	0.33	21.93	PASS
NVNT	Band7	20	21350	50	#Max	QPSK	21.56	0.33	21.89	PASS
NVNT	Band7	20	21350	100	#0	QPSK	21.54	0.33	21.87	PASS

NVNT	Band7	20	21350	1	#0	16QAM	21.34	0.33	21.67	PASS
NVNT	Band7	20	21350	1	#Mid	16QAM	21.38	0.33	21.71	PASS
NVNT	Band7	20	21350	1	#Max	16QAM	21.52	0.33	21.85	PASS
NVNT	Band7	20	21350	50	#0	16QAM	20.67	0.33	21.00	PASS
NVNT	Band7	20	21350	50	#Mid	16QAM	20.79	0.33	21.12	PASS
NVNT	Band7	20	21350	50	#Max	16QAM	20.73	0.33	21.06	PASS
NVNT	Band7	20	21350	100	#0	16QAM	20.69	0.33	21.02	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	-5.56	-0.002	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	NT	-10.37	-0.004	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	HV	NT	-27.12	-0.011	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	LV	NT	-31.64	-0.013	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	NT	-11.52	-0.005	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	HV	NT	-36.88	-0.015	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	LV	NT	-13.23	-0.005	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	NT	-40.61	-0.016	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	HV	NT	-38.34	-0.015	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	LV	NT	-18.45	-0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	NT	-35.46	-0.014	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	HV	NT	-46.68	-0.018	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	LV	NT	37.21	0.014	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	NT	38.22	0.015	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	HV	NT	32.77	0.013	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	LV	NT	29.04	0.011	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	NT	34.52	0.013	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	HV	NT	41.47	0.016	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	LV	NT	-1.30	-0.001	PASS

NVNT	Band 7	10	20800	50	#0	QPSK	NV	NT	-27.59	-0.011	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	HV	NT	-7.87	-0.003	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	LV	NT	-19.67	-0.008	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	NT	-19.60	-0.008	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	HV	NT	-30.37	-0.012	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	LV	NT	1.34	0.001	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	NT	-36.03	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	HV	NT	-46.13	-0.018	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	LV	NT	-25.18	-0.010	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	NT	-34.75	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	HV	NT	-13.83	-0.005	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	LV	NT	40.53	0.016	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	NV	NT	12.95	0.005	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	HV	NT	12.10	0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	LV	NT	13.19	0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	NT	17.38	0.007	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	HV	NT	28.24	0.011	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	LV	NT	-15.19	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	NT	-15.19	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	HV	NT	-21.44	-0.009	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	LV	NT	-30.04	-0.012	PASS
NVNT	Band	15	20825	75	#0	16QAM	NV	NT	-3.66	-0.001	PASS

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NVNT	Band 7	15	20825	75	#0	16QAM	HV	NT	-16.26	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	LV	NT	-9.70	-0.004	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	NT	-17.14	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	HV	NT	-24.60	-0.010	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	LV	NT	-30.61	-0.012	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	NT	-39.74	-0.016	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	HV	NT	-34.75	-0.014	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	LV	NT	43.72	0.017	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	NT	44.20	0.017	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	HV	NT	44.96	0.018	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	LV	NT	19.04	0.007	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	NV	NT	3.96	0.002	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	HV	NT	11.62	0.005	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	LV	NT	19.47	0.008	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	NT	-24.93	-0.010	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	HV	NT	-27.72	-0.011	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	LV	NT	-20.31	-0.008	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	NT	0.63	0.000	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	HV	NT	-22.53	-0.009	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	LV	NT	-8.50	-0.003	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	NT	-29.98	-0.012	PASS

NVNT	Band 7	20	21100	100	#0	QPSK	HV	NT	-18.83	-0.007	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	LV	NT	-35.79	-0.014	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	NT	-38.91	-0.015	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	HV	NT	-14.78	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	LV	NT	12.59	0.005	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	NT	-1.09	0.000	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	HV	NT	-7.47	-0.003	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	LV	NT	-12.57	-0.005	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	NT	2.62	0.001	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	HV	NT	14.18	0.006	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	LV	NT	-5.56	-0.002	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	NV	NT	-10.37	-0.004	PASS
NVNT	Band 7	5	20775	25	#0	QPSK	HV	NT	-27.12	-0.011	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	LV	NT	-31.64	-0.013	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	NV	NT	-11.52	-0.005	PASS
NVNT	Band 7	5	20775	25	#0	16QAM	HV	NT	-36.88	-0.015	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	LV	NT	-13.23	-0.005	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	NV	NT	-40.61	-0.016	PASS
NVNT	Band 7	5	21100	25	#0	QPSK	HV	NT	-38.34	-0.015	PASS

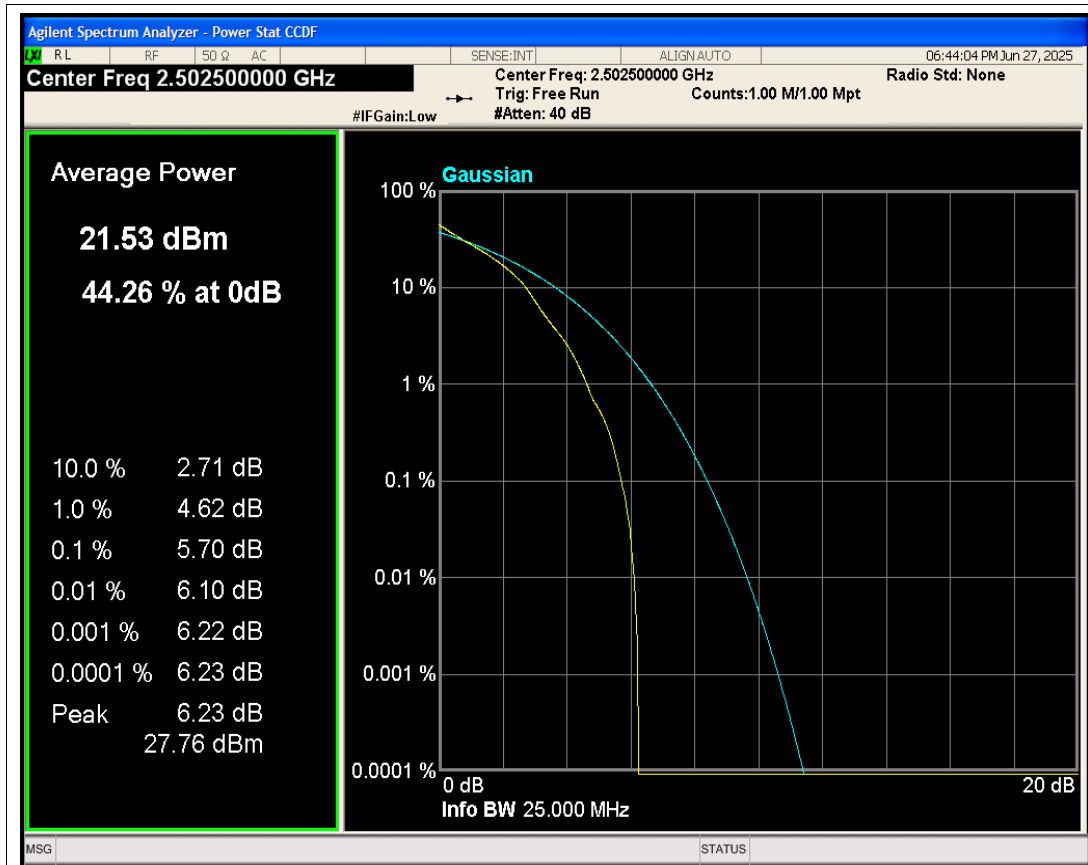
NVNT	Band 7	5	21100	25	#0	16QAM	LV	NT	-18.45	-0.007	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	NV	NT	-35.46	-0.014	PASS
NVNT	Band 7	5	21100	25	#0	16QAM	HV	NT	-46.68	-0.018	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	LV	NT	37.21	0.014	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	NV	NT	38.22	0.015	PASS
NVNT	Band 7	5	21425	25	#0	QPSK	HV	NT	32.77	0.013	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	LV	NT	29.04	0.011	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	NV	NT	34.52	0.013	PASS
NVNT	Band 7	5	21425	25	#0	16QAM	HV	NT	41.47	0.016	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	LV	NT	-1.30	-0.001	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	NV	NT	-27.59	-0.011	PASS
NVNT	Band 7	10	20800	50	#0	QPSK	HV	NT	-7.87	-0.003	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	LV	NT	-19.67	-0.008	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	NV	NT	-19.60	-0.008	PASS
NVNT	Band 7	10	20800	50	#0	16QAM	HV	NT	-30.37	-0.012	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	LV	NT	1.34	0.001	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	NV	NT	-36.03	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	QPSK	HV	NT	-46.13	-0.018	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	LV	NT	-25.18	-0.010	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	NV	NT	-34.75	-0.014	PASS
NVNT	Band 7	10	21100	50	#0	16QAM	HV	NT	-13.83	-0.005	PASS
NVNT	Band	10	21400	50	#0	QPSK	LV	NT	40.53	0.016	PASS

	7										
NVNT	Band 7	10	21400	50	#0	QPSK	NV	NT	12.95	0.005	PASS
NVNT	Band 7	10	21400	50	#0	QPSK	HV	NT	12.10	0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	LV	NT	13.19	0.005	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	NV	NT	17.38	0.007	PASS
NVNT	Band 7	10	21400	50	#0	16QAM	HV	NT	28.24	0.011	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	LV	NT	-15.19	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	NV	NT	-15.19	-0.006	PASS
NVNT	Band 7	15	20825	75	#0	QPSK	HV	NT	-21.44	-0.009	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	LV	NT	-30.04	-0.012	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	NV	NT	-3.66	-0.001	PASS
NVNT	Band 7	15	20825	75	#0	16QAM	HV	NT	-16.26	-0.006	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	LV	NT	-9.70	-0.004	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	NV	NT	-17.14	-0.007	PASS
NVNT	Band 7	15	21100	75	#0	QPSK	HV	NT	-24.60	-0.010	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	LV	NT	-30.61	-0.012	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	NV	NT	-39.74	-0.016	PASS
NVNT	Band 7	15	21100	75	#0	16QAM	HV	NT	-34.75	-0.014	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	LV	NT	43.72	0.017	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	NV	NT	44.20	0.017	PASS
NVNT	Band 7	15	21375	75	#0	QPSK	HV	NT	44.96	0.018	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	LV	NT	19.04	0.007	PASS

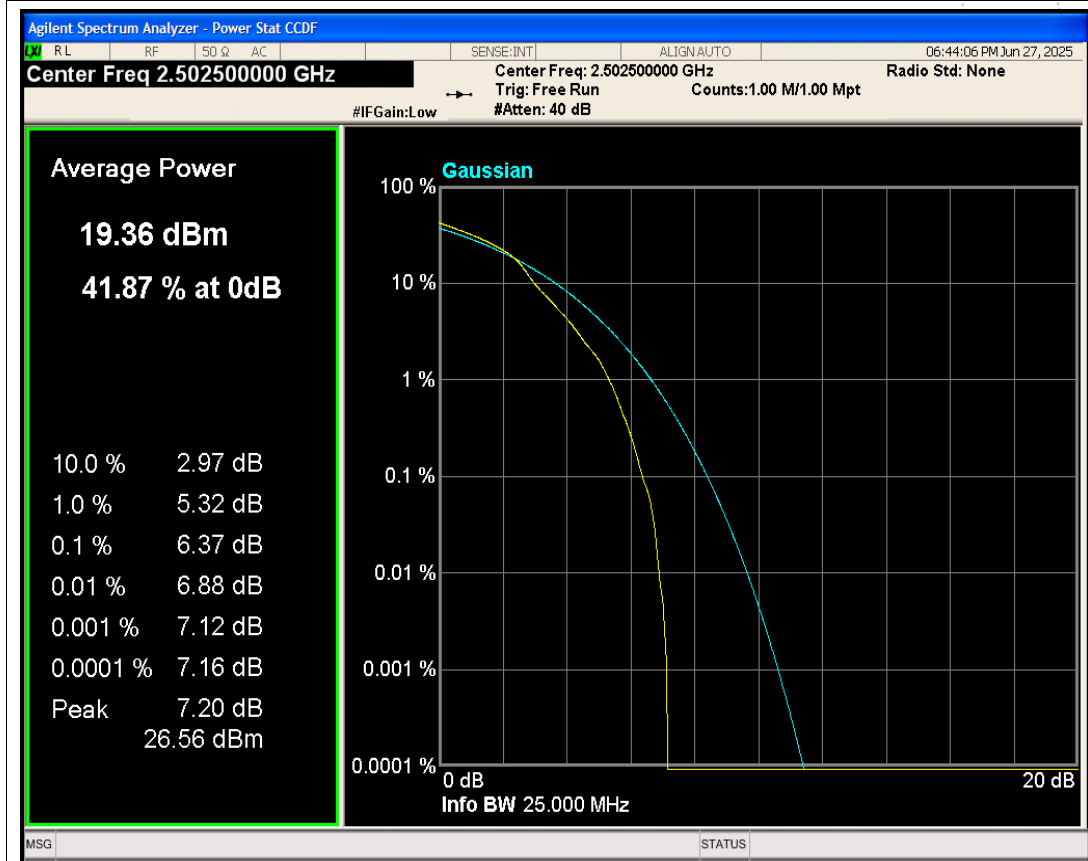
NVNT	Band 7	15	21375	75	#0	16QAM	NV	NT	3.96	0.002	PASS
NVNT	Band 7	15	21375	75	#0	16QAM	HV	NT	11.62	0.005	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	LV	NT	19.47	0.008	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	NV	NT	-24.93	-0.010	PASS
NVNT	Band 7	20	20850	100	#0	QPSK	HV	NT	-27.72	-0.011	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	LV	NT	-20.31	-0.008	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	NV	NT	0.63	0.000	PASS
NVNT	Band 7	20	20850	100	#0	16QAM	HV	NT	-22.53	-0.009	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	LV	NT	-8.50	-0.003	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	NV	NT	-29.98	-0.012	PASS
NVNT	Band 7	20	21100	100	#0	QPSK	HV	NT	-18.83	-0.007	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	LV	NT	-35.79	-0.014	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	NV	NT	-38.91	-0.015	PASS
NVNT	Band 7	20	21100	100	#0	16QAM	HV	NT	-14.78	-0.006	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	LV	NT	12.59	0.005	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	NV	NT	-1.09	0.000	PASS
NVNT	Band 7	20	21350	100	#0	QPSK	HV	NT	-7.47	-0.003	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	LV	NT	-12.57	-0.005	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	NV	NT	2.62	0.001	PASS
NVNT	Band 7	20	21350	100	#0	16QAM	HV	NT	14.18	0.006	PASS

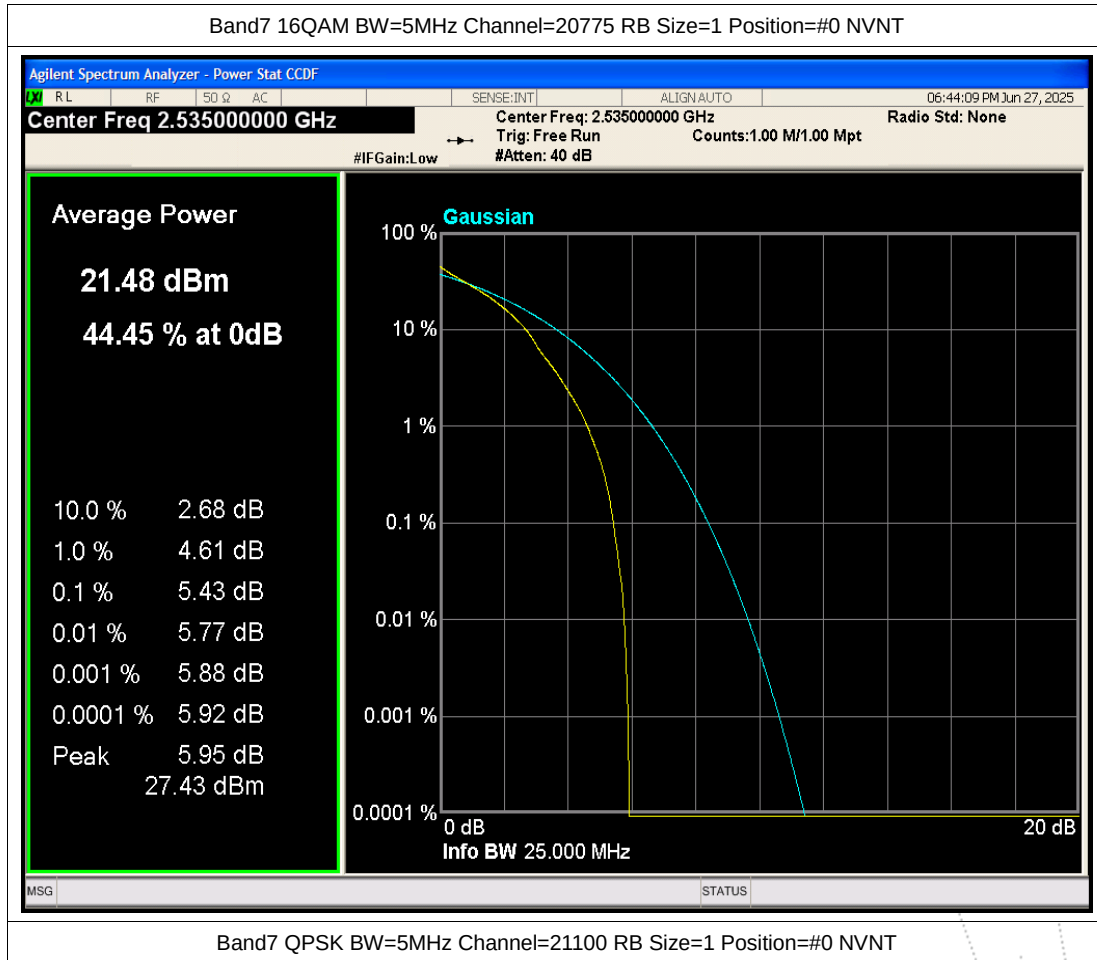
Appendix 3. Peak-to-Average Ratio

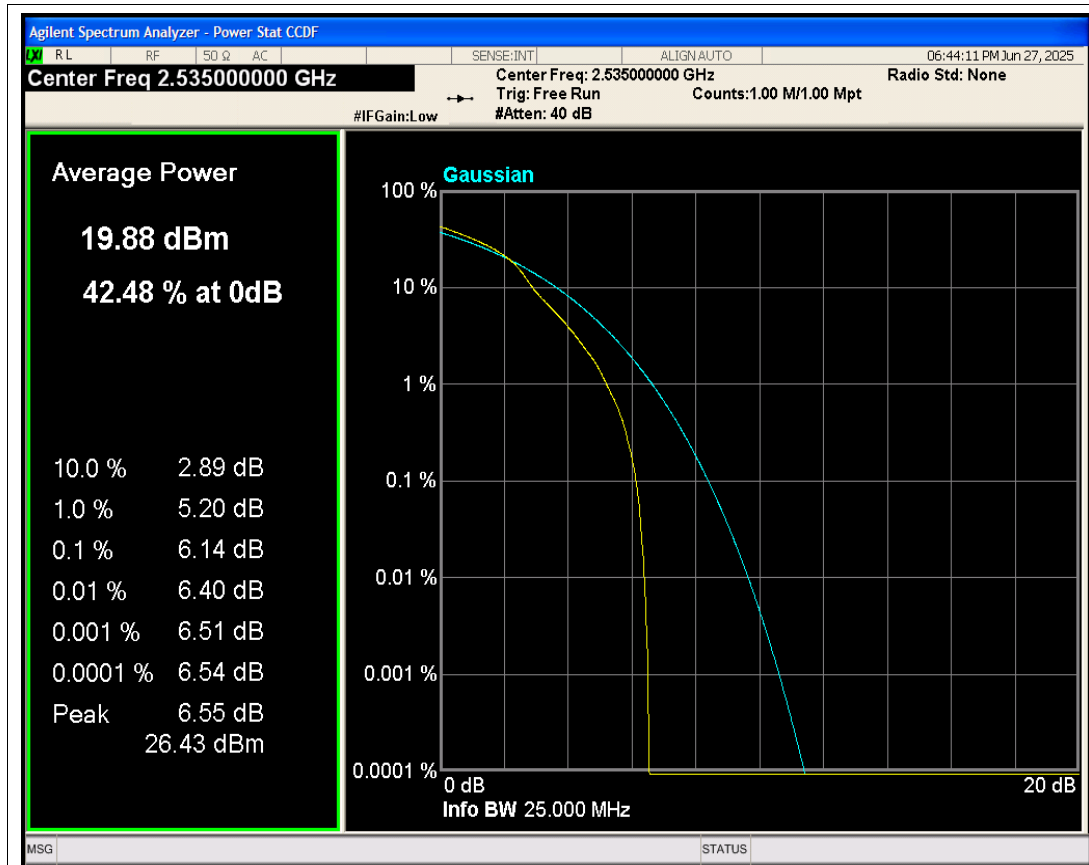
<i>Condition</i>	<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	Band7	5	20775	1	#0	QPSK	5.70	13	PASS
NVNT	Band7	5	20775	1	#0	16QAM	6.37	13	PASS
NVNT	Band7	5	21100	1	#0	QPSK	5.43	13	PASS
NVNT	Band7	5	21100	1	#0	16QAM	6.14	13	PASS
NVNT	Band7	5	21425	1	#0	QPSK	5.46	13	PASS
NVNT	Band7	5	21425	1	#0	16QAM	6.44	13	PASS
NVNT	Band7	10	20800	1	#0	QPSK	5.50	13	PASS
NVNT	Band7	10	20800	1	#0	16QAM	6.79	13	PASS
NVNT	Band7	10	21100	1	#0	QPSK	5.56	13	PASS
NVNT	Band7	10	21100	1	#0	16QAM	6.85	13	PASS
NVNT	Band7	10	21400	1	#0	QPSK	5.50	13	PASS
NVNT	Band7	10	21400	1	#0	16QAM	6.35	13	PASS
NVNT	Band7	15	20825	1	#0	QPSK	5.65	13	PASS
NVNT	Band7	15	20825	1	#0	16QAM	6.90	13	PASS
NVNT	Band7	15	21100	1	#0	QPSK	5.51	13	PASS
NVNT	Band7	15	21100	1	#0	16QAM	6.65	13	PASS
NVNT	Band7	15	21375	1	#0	QPSK	5.59	13	PASS
NVNT	Band7	15	21375	1	#0	16QAM	6.48	13	PASS
NVNT	Band7	20	20850	1	#0	QPSK	5.44	13	PASS
NVNT	Band7	20	20850	1	#0	16QAM	6.28	13	PASS
NVNT	Band7	20	21100	1	#0	QPSK	5.46	13	PASS
NVNT	Band7	20	21100	1	#0	16QAM	6.55	13	PASS
NVNT	Band7	20	21350	1	#0	QPSK	5.75	13	PASS
NVNT	Band7	20	21350	1	#0	16QAM	7.22	13	PASS



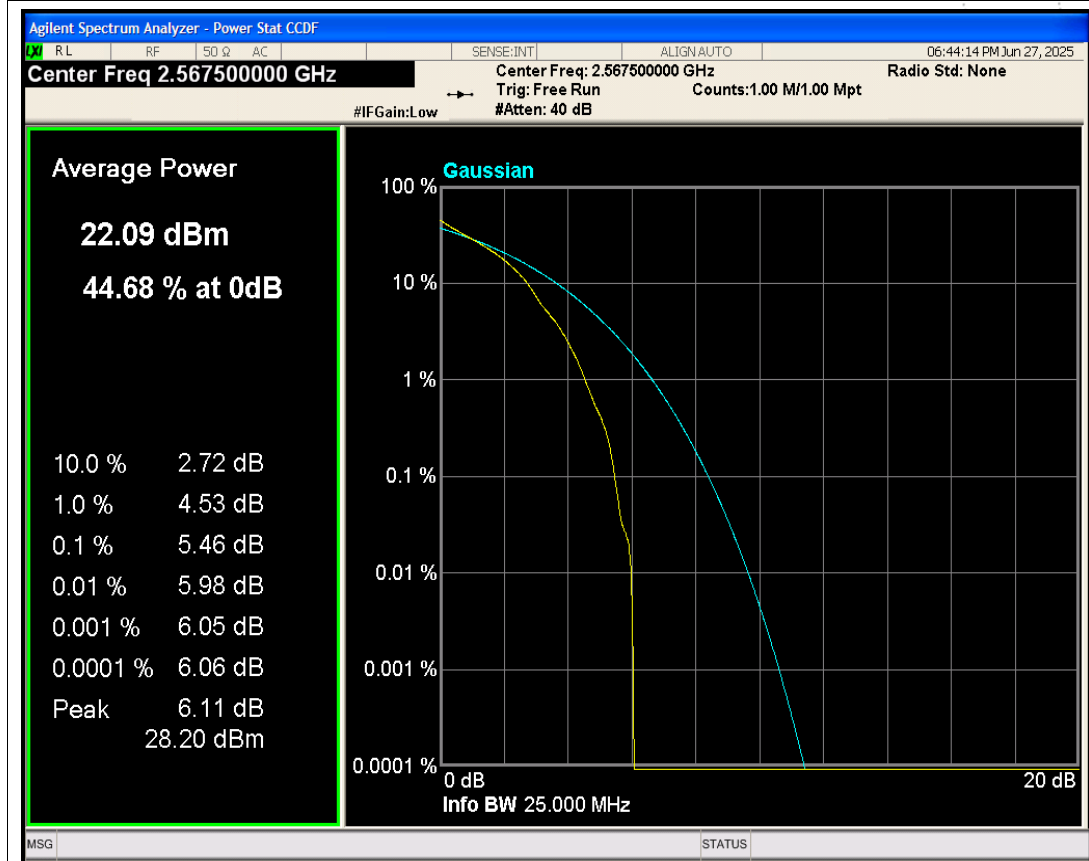
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0 NVNT

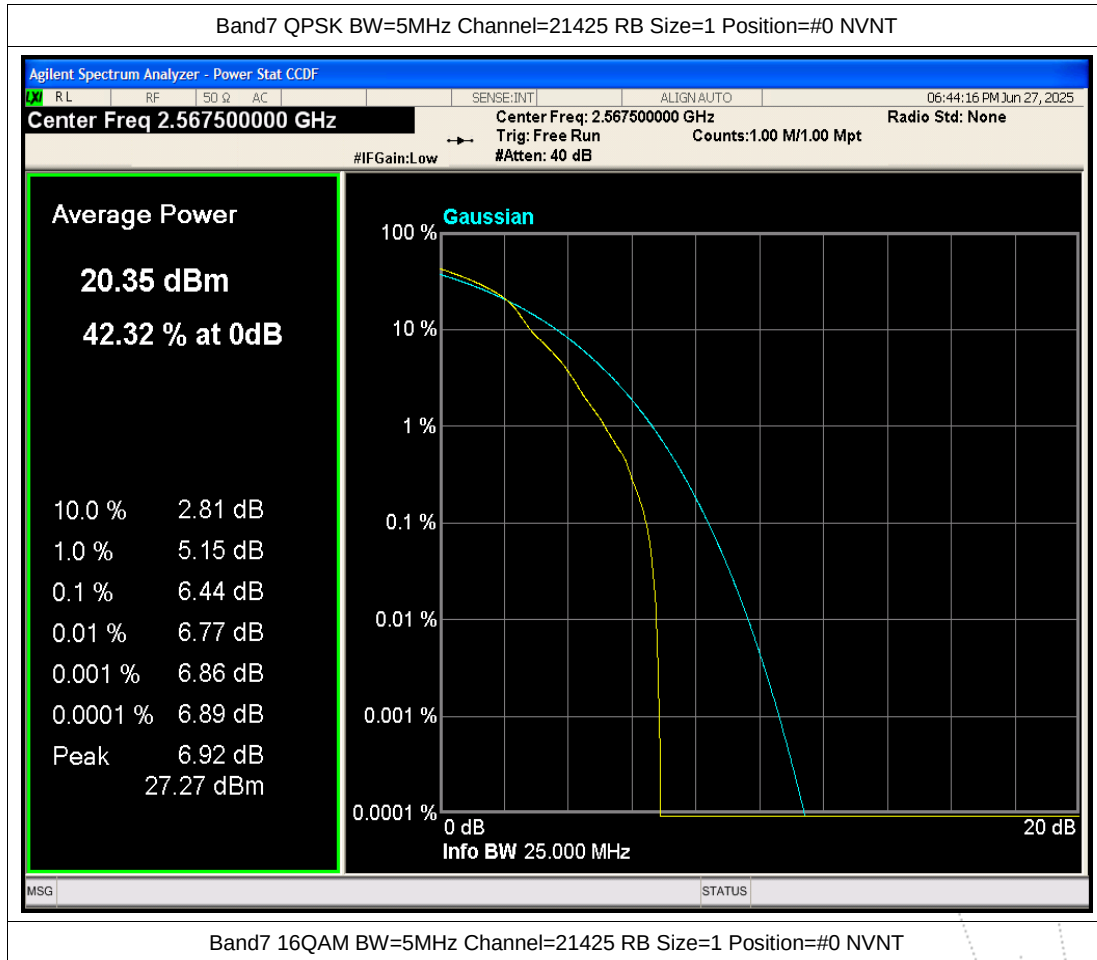


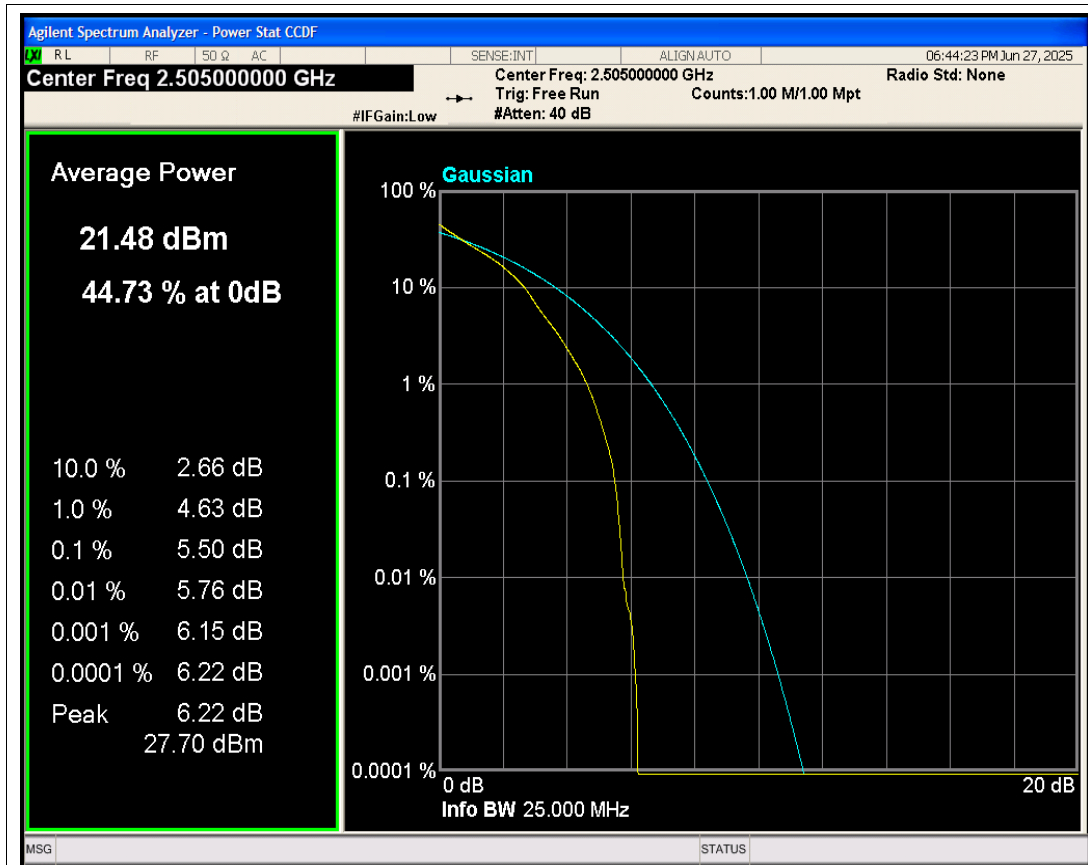




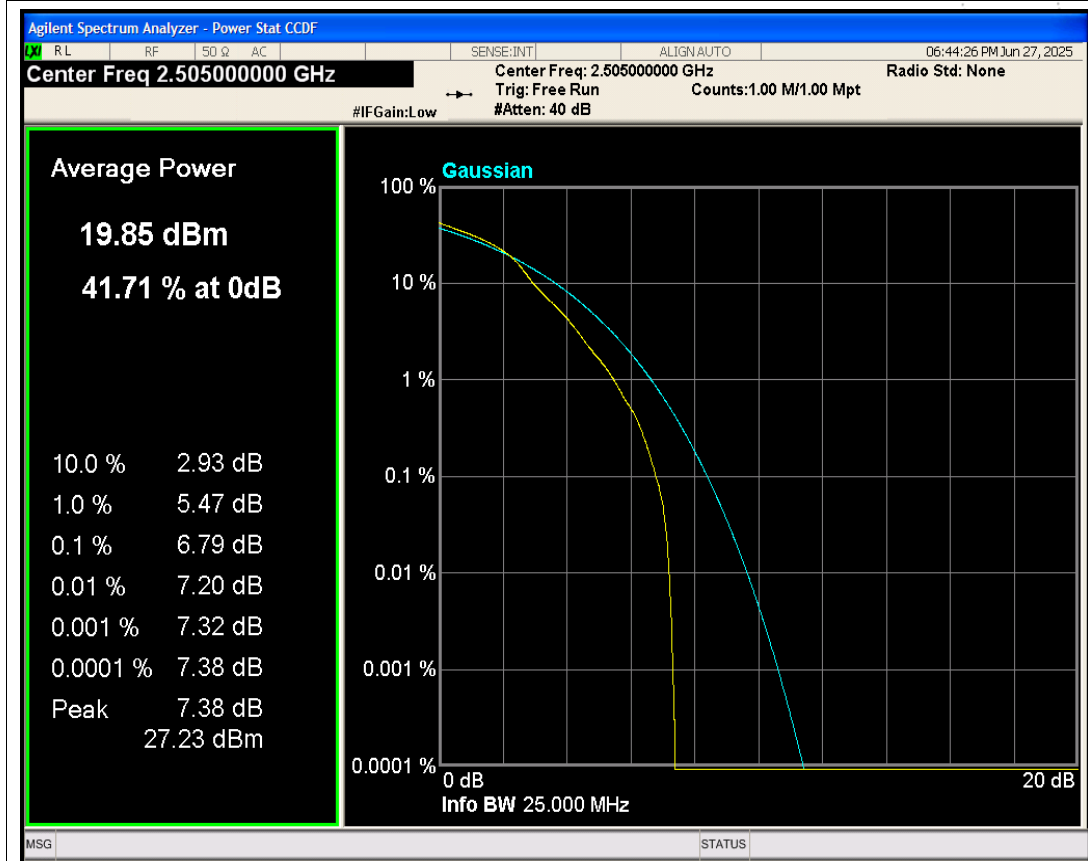
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0 NVNT

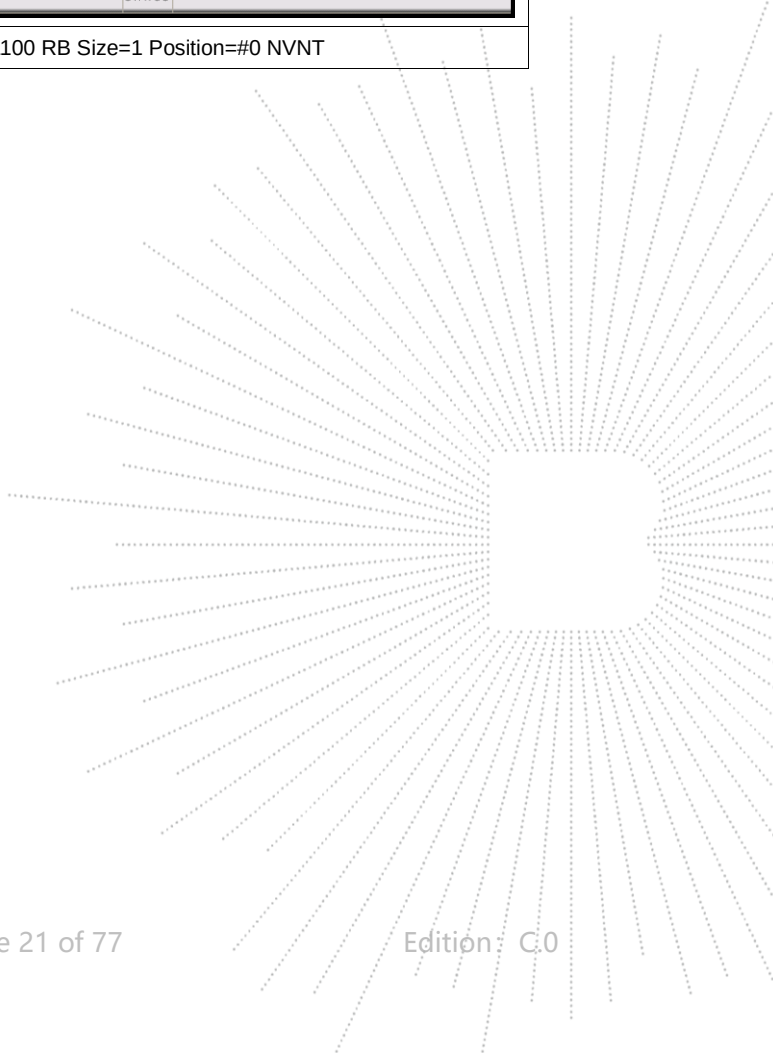
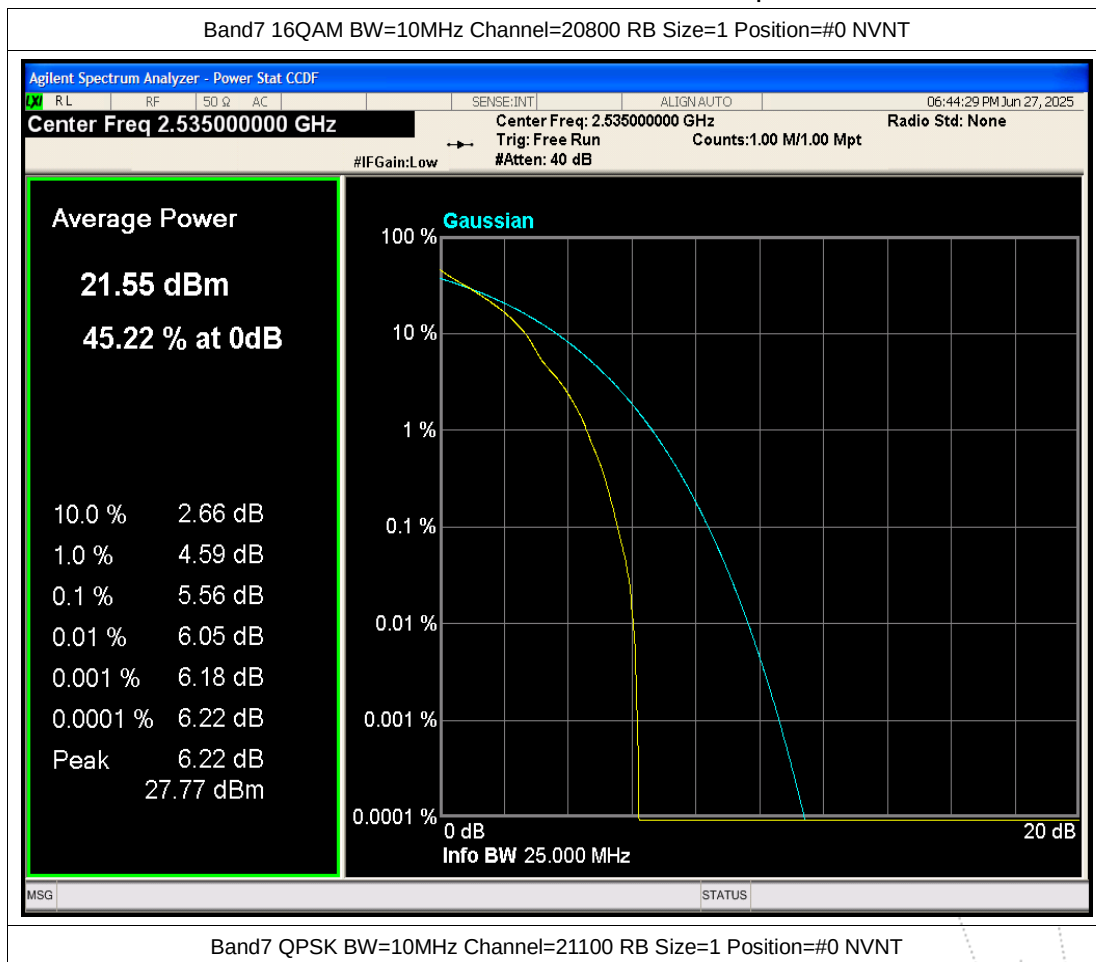


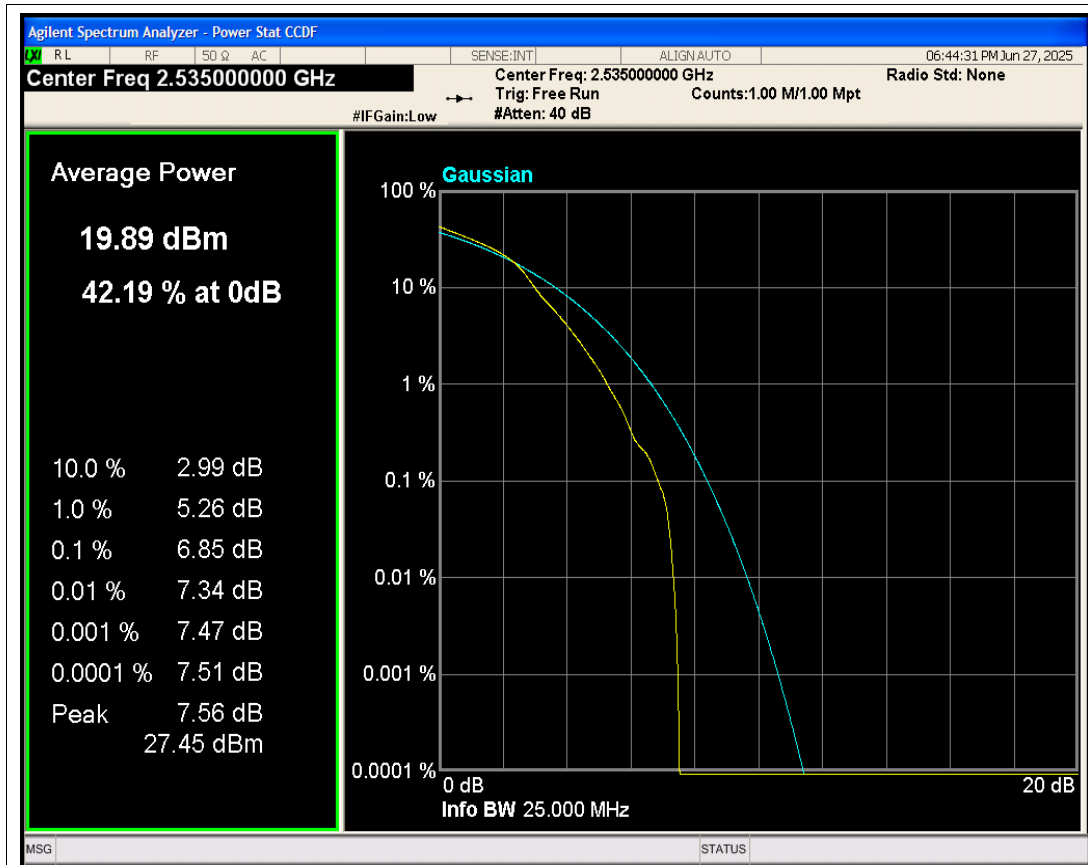




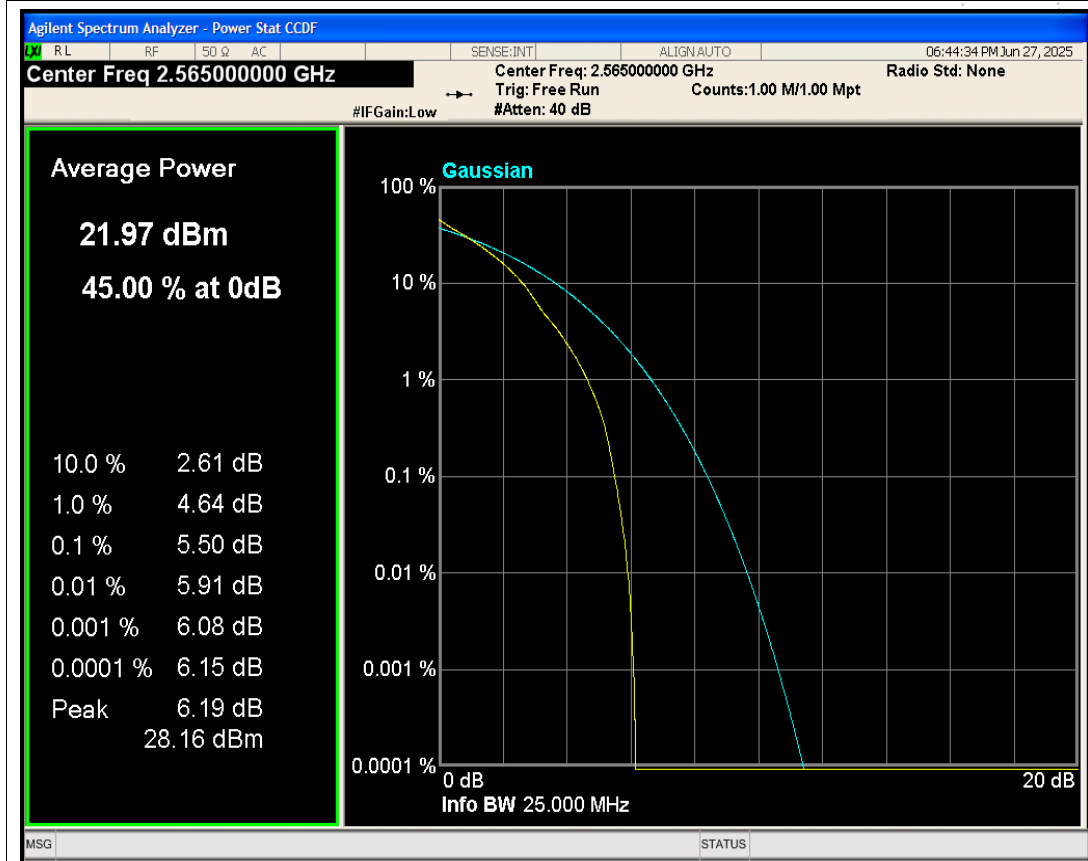
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0 NVNT

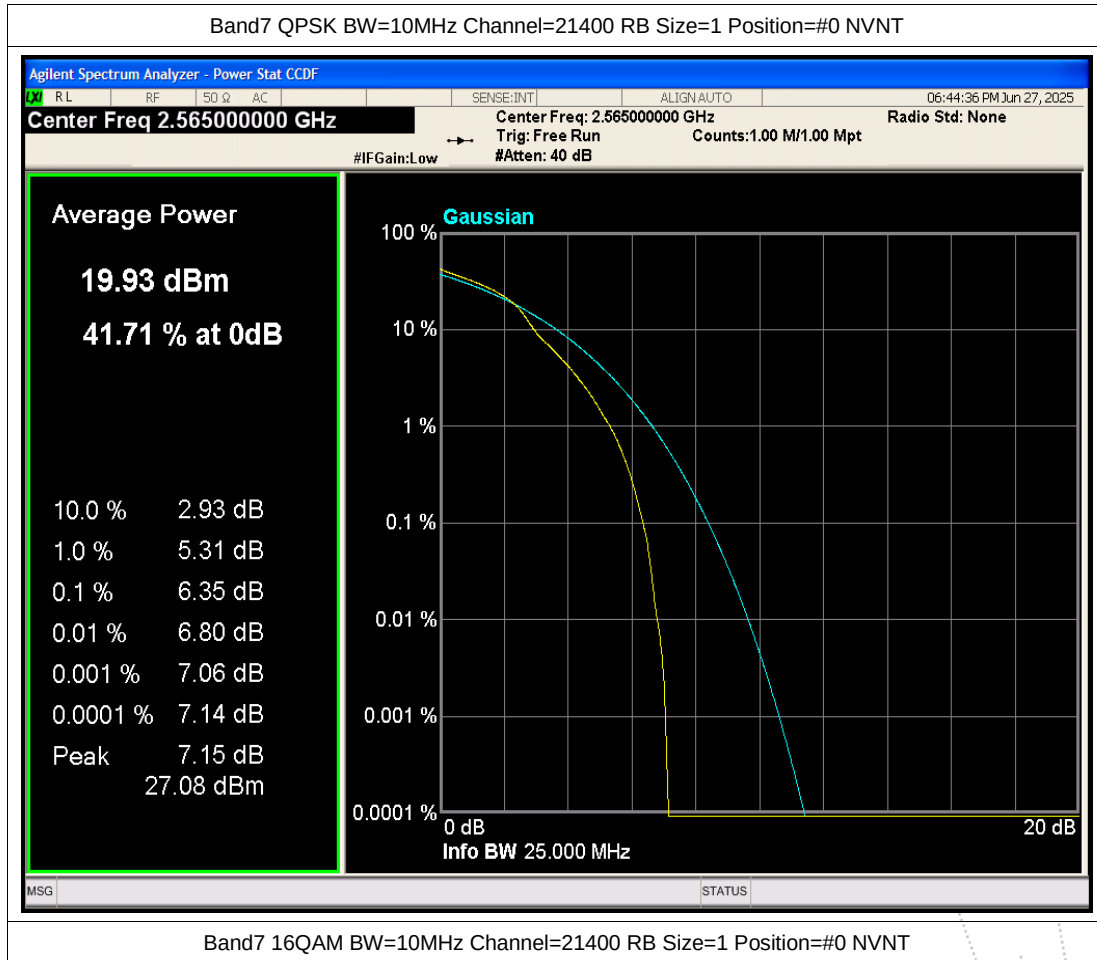


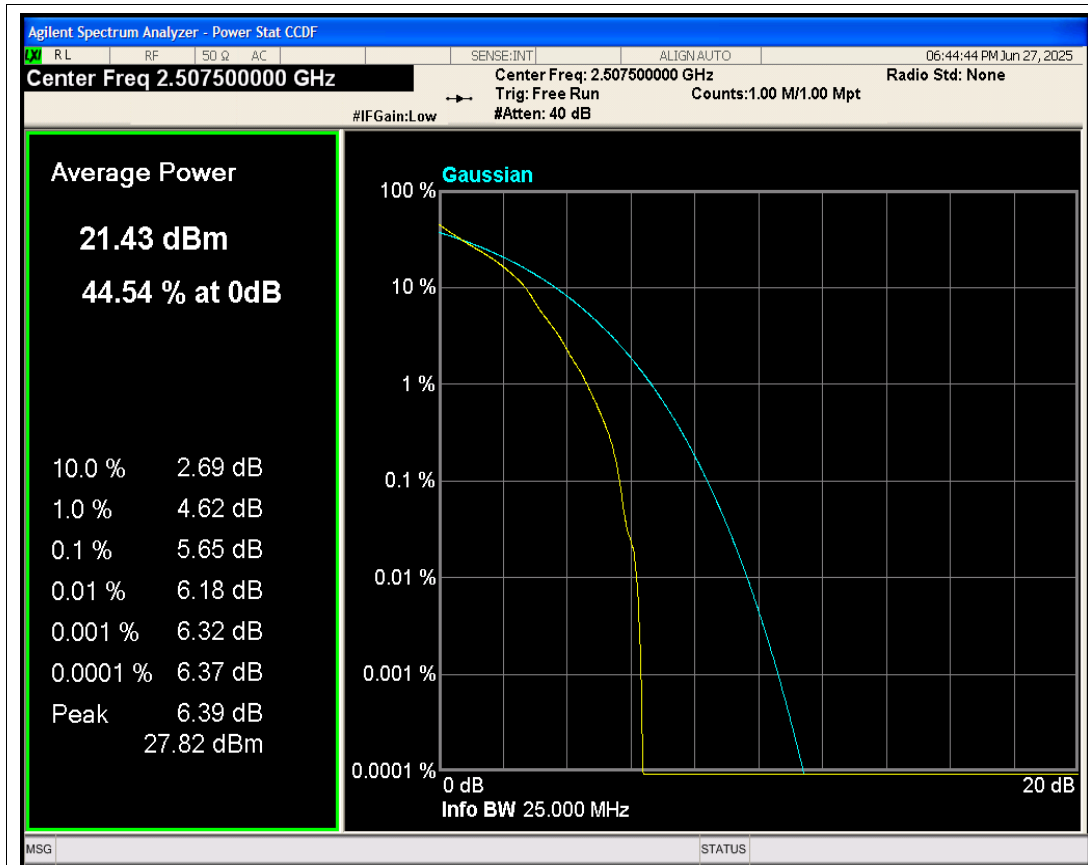




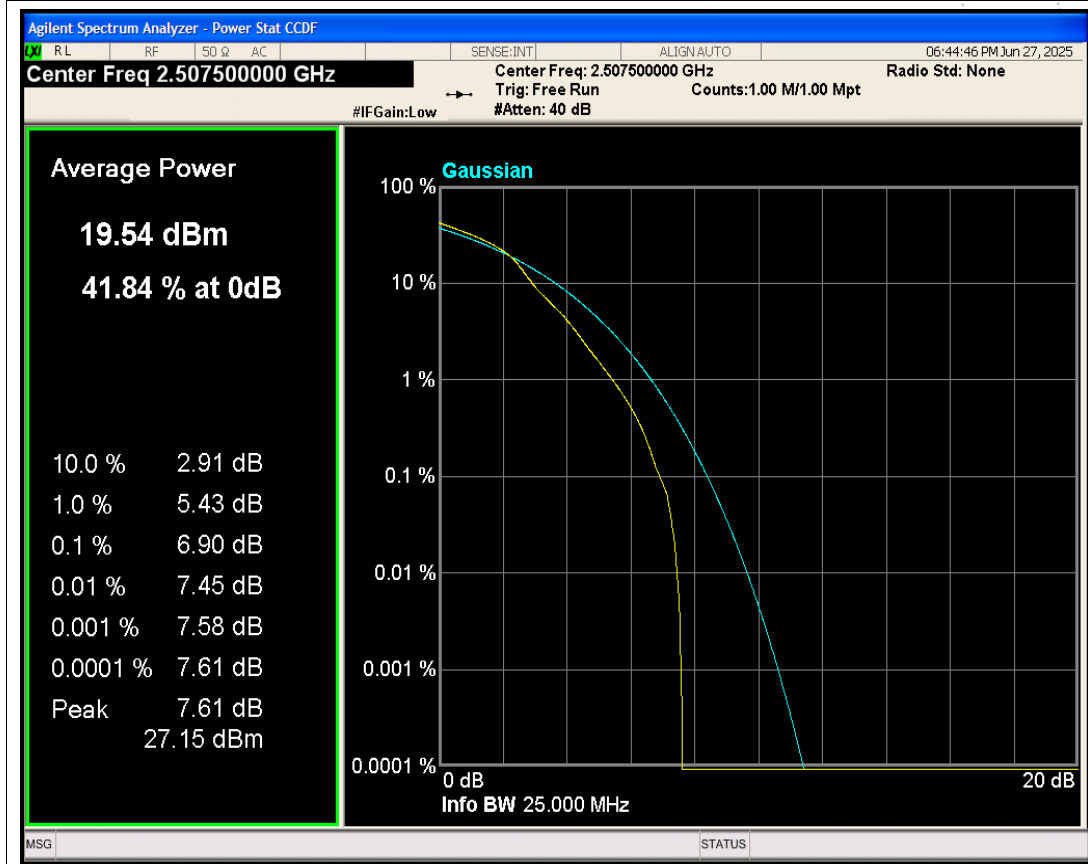
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0 NVNT

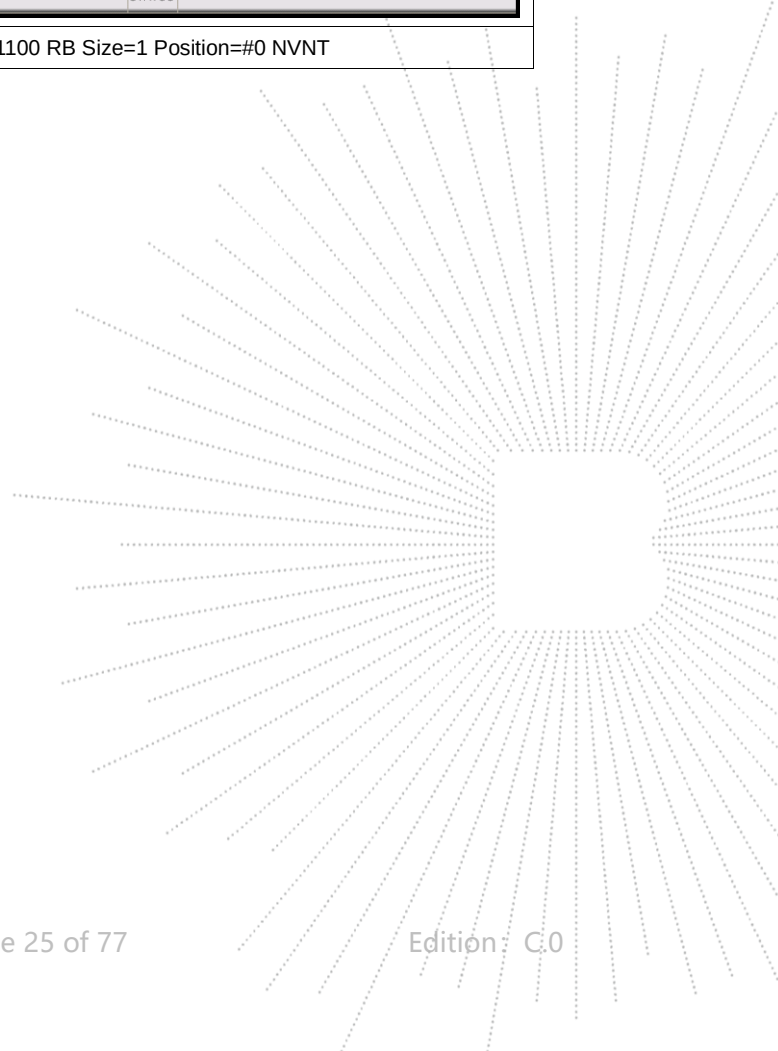
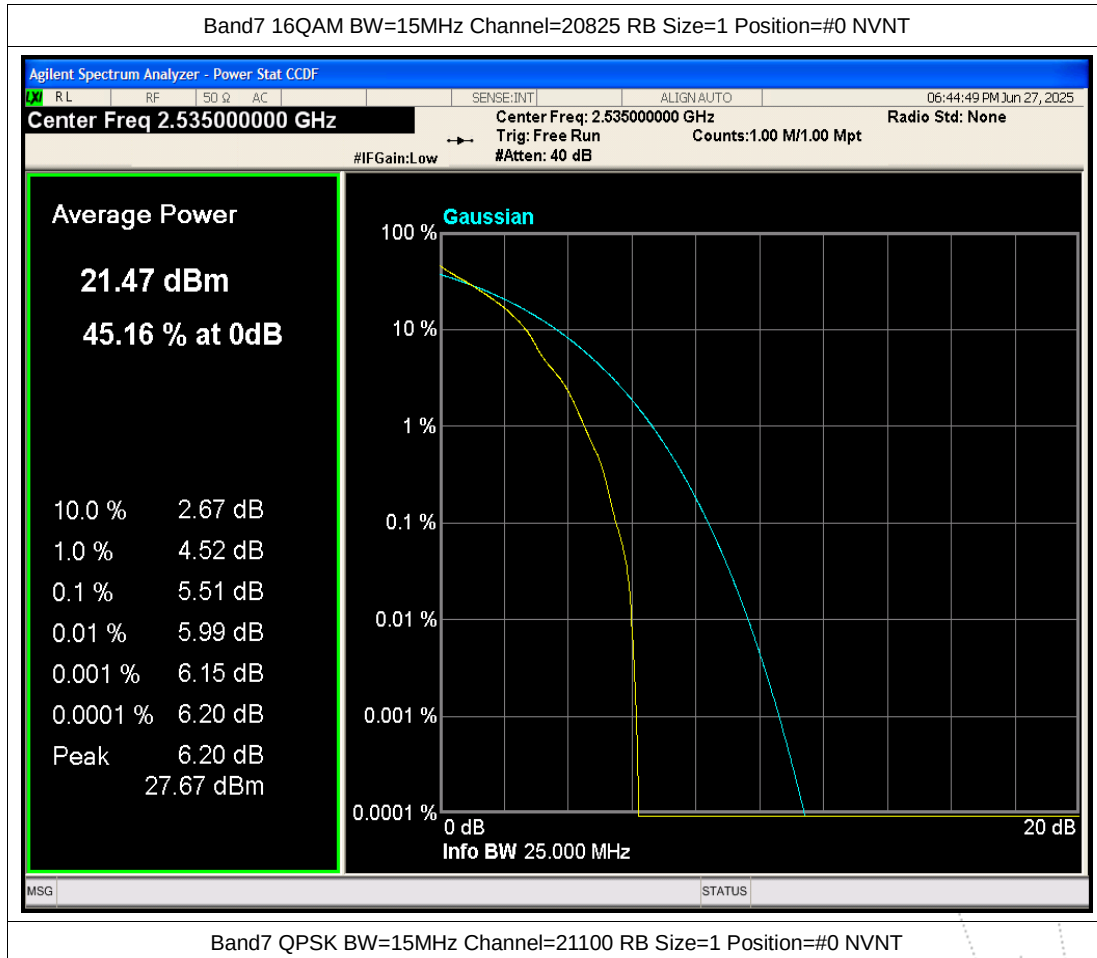


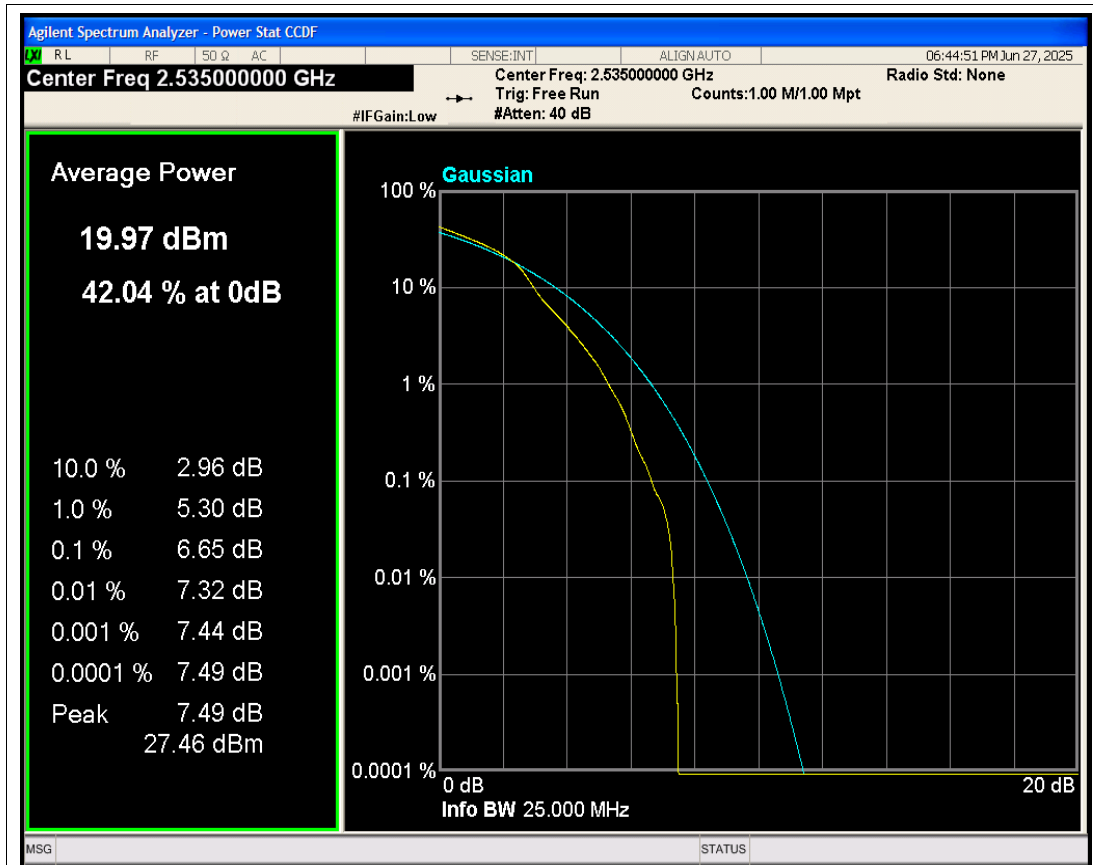




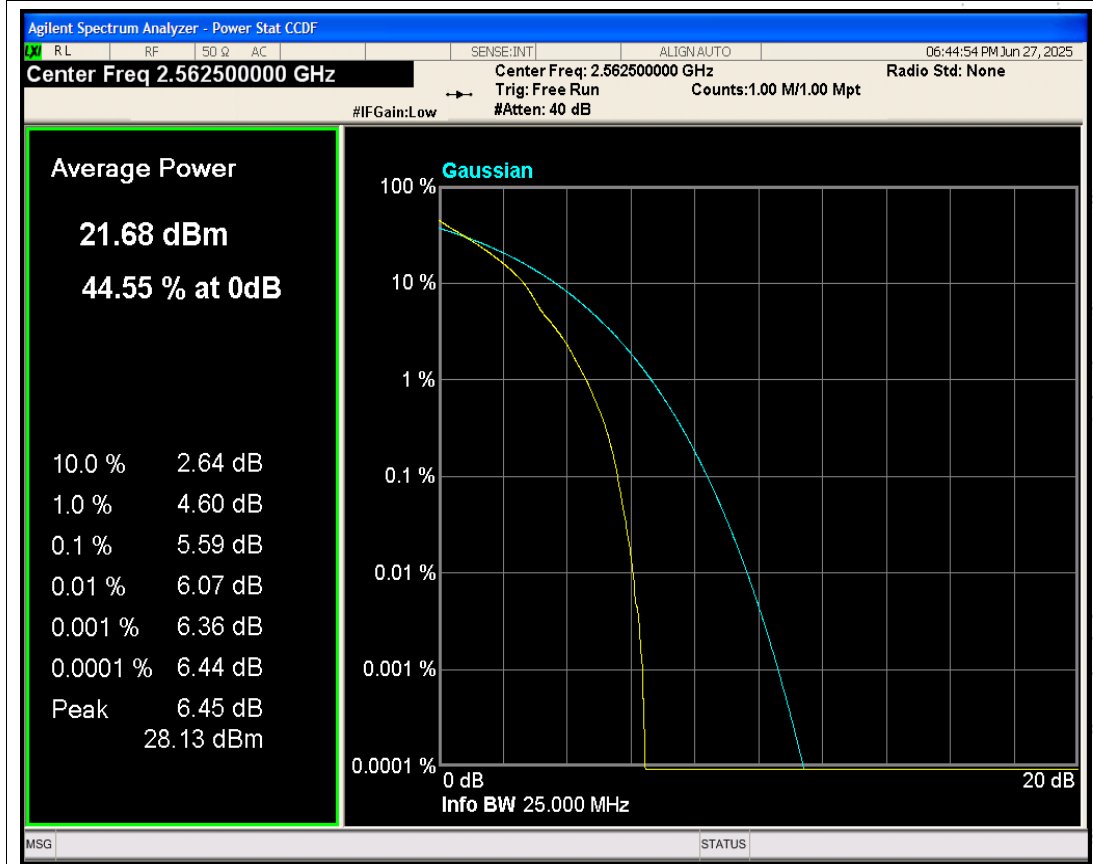
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0 NVNT

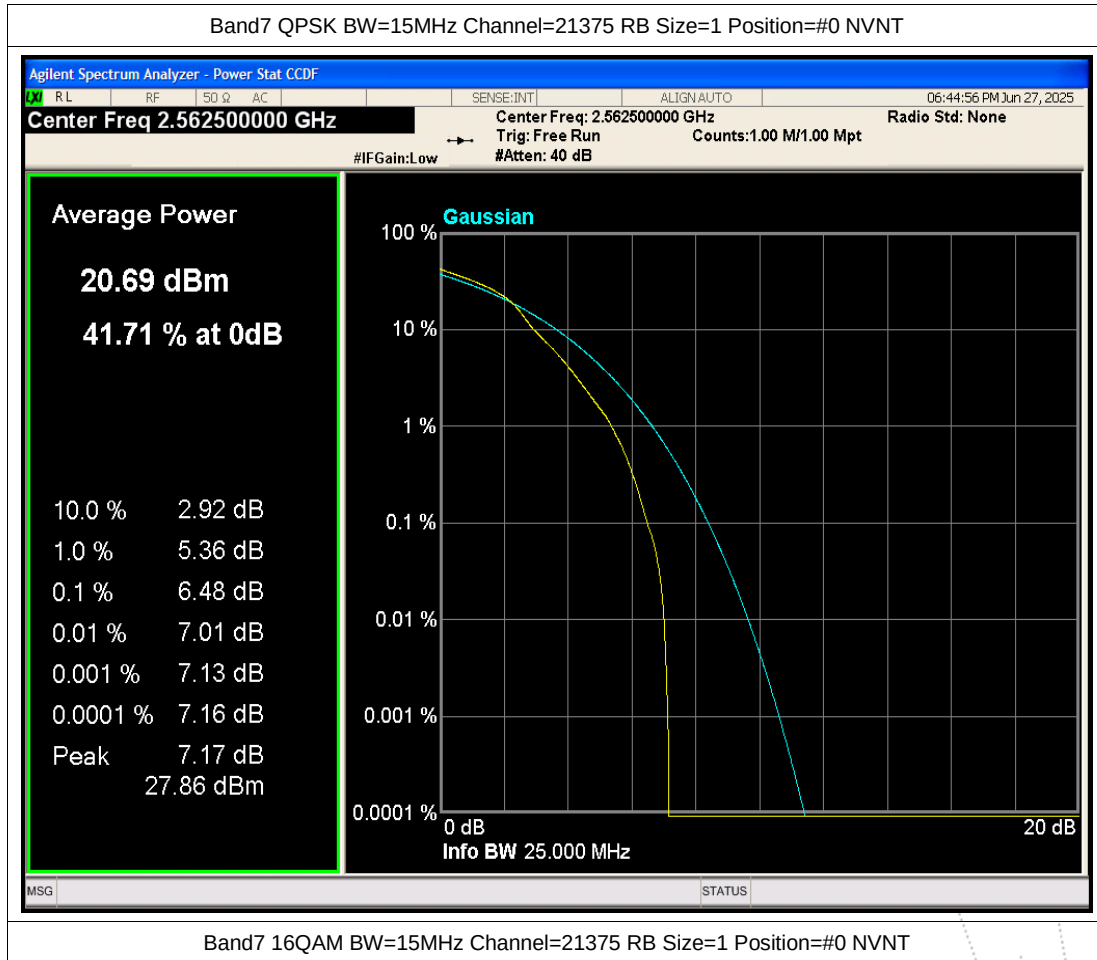


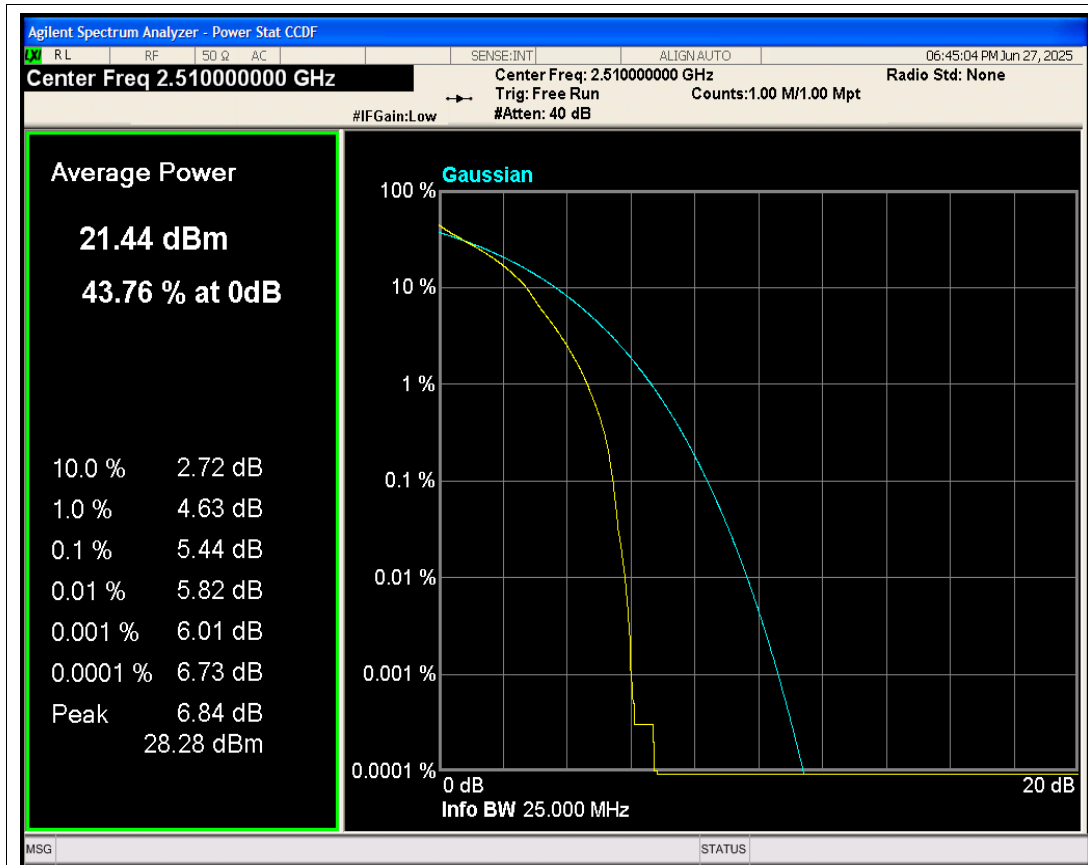




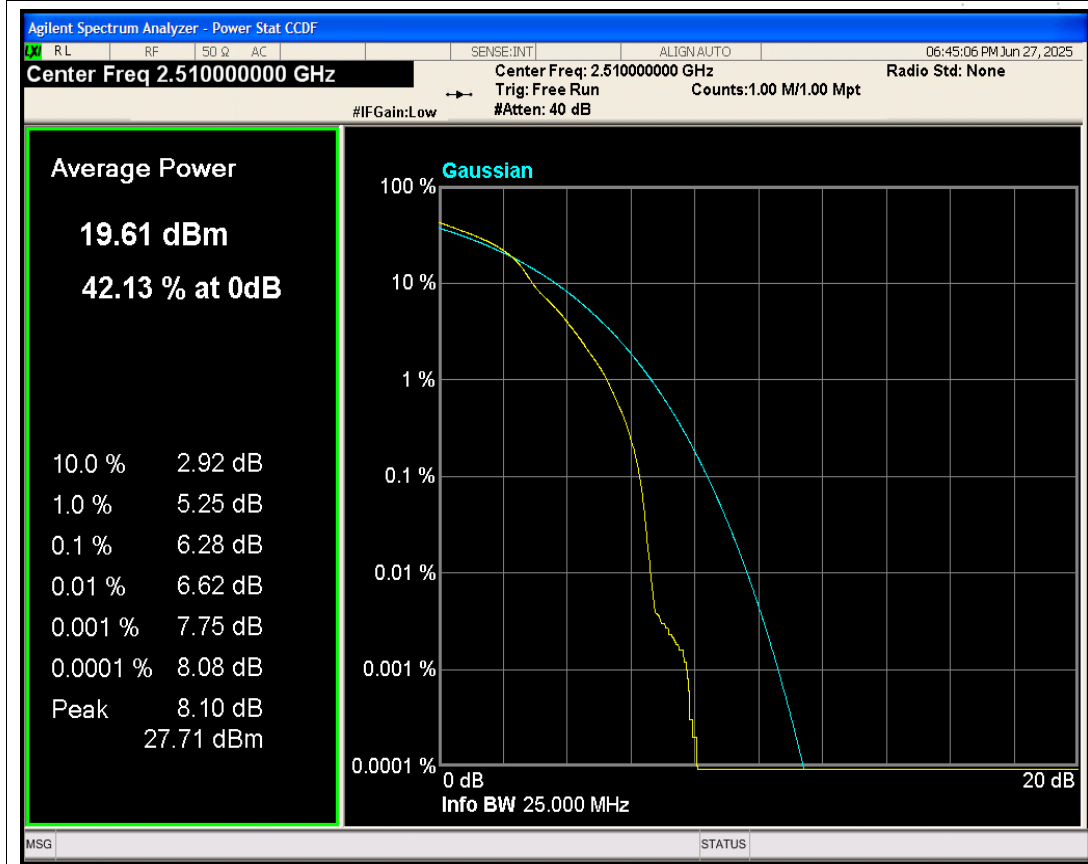
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0 NVNT





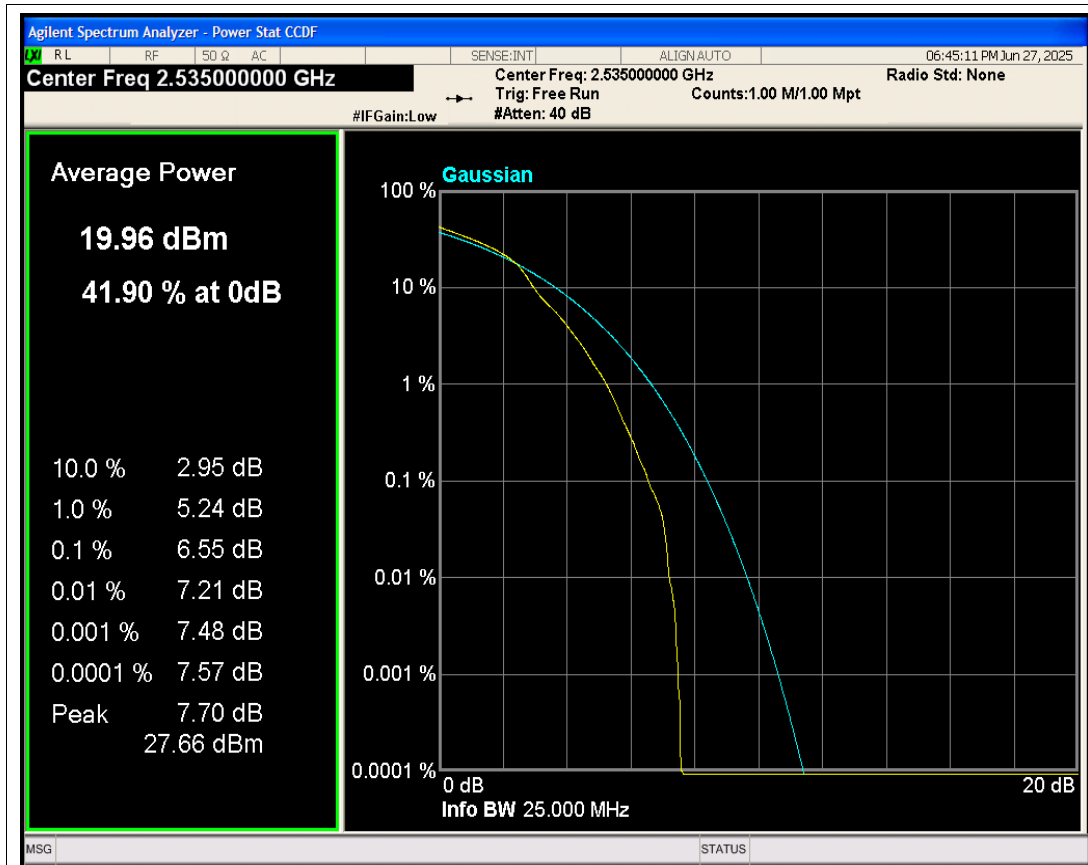


Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0 NVNT

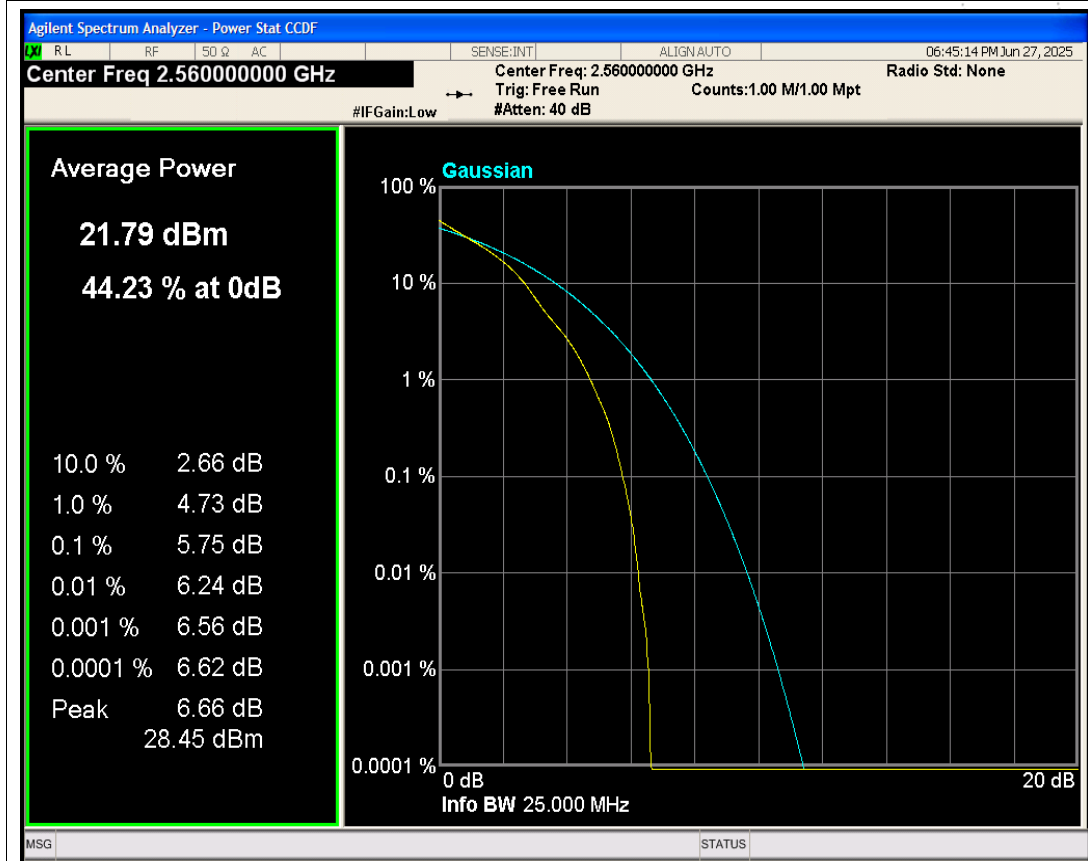


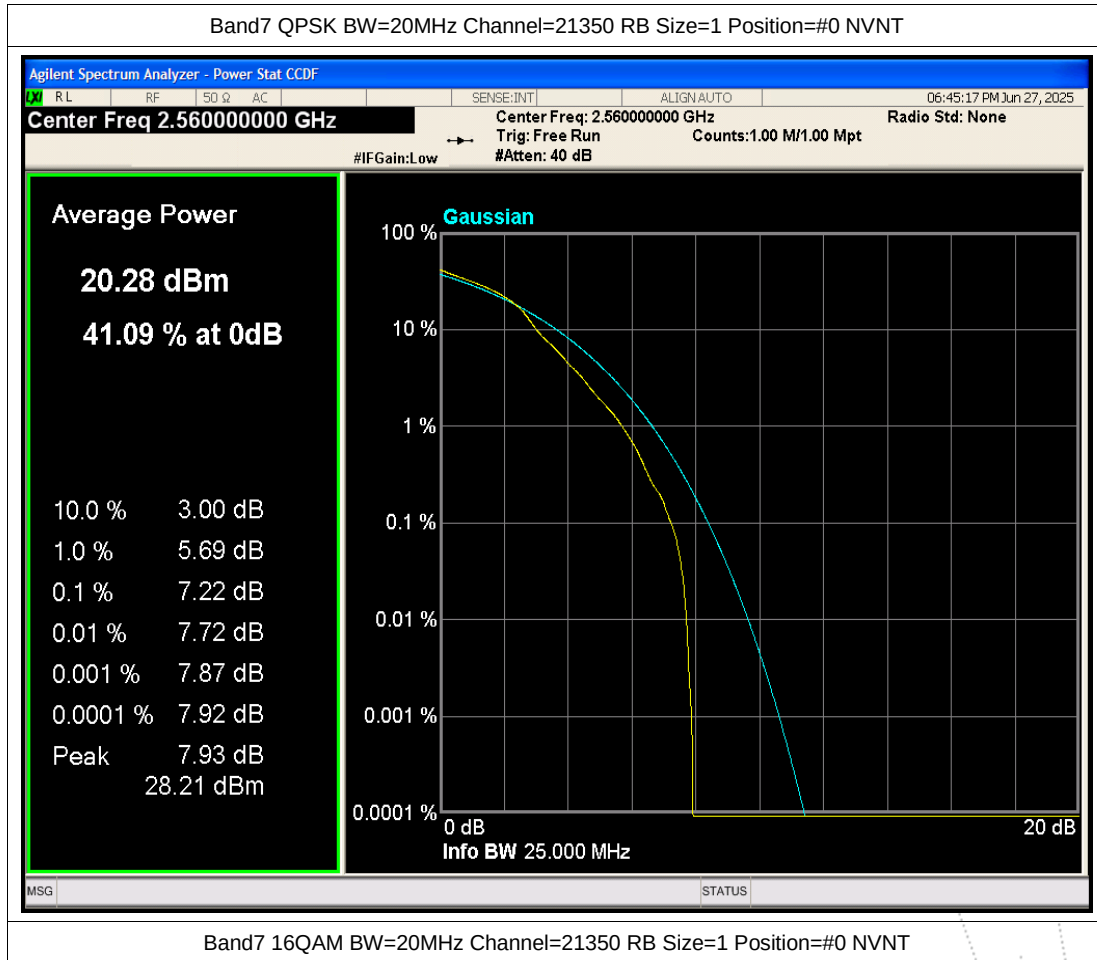


Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0 NVNT



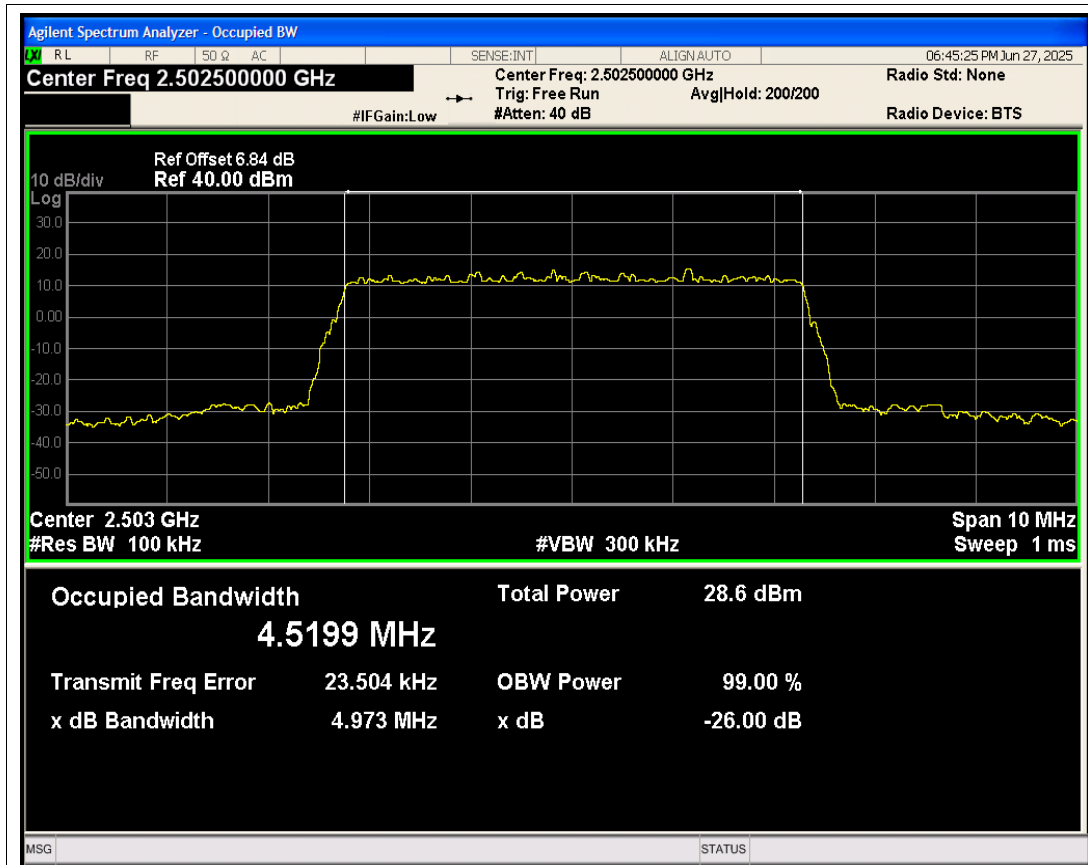
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0 NVNT



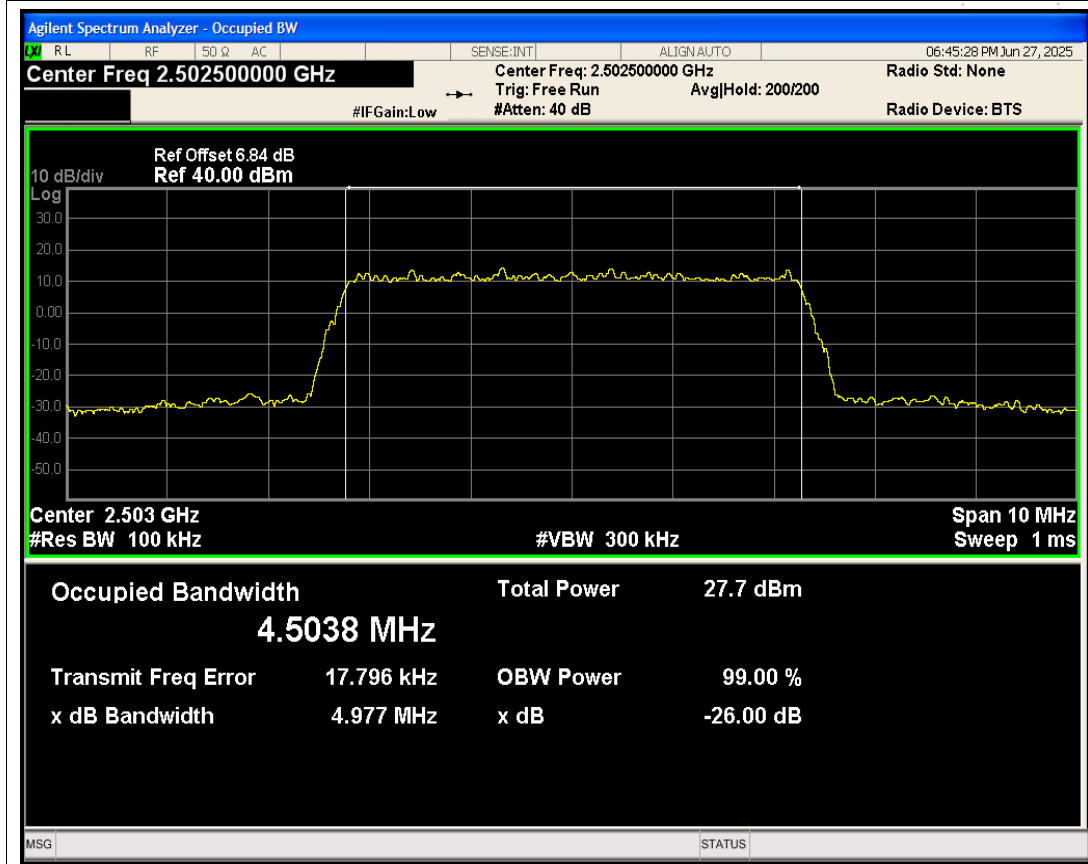


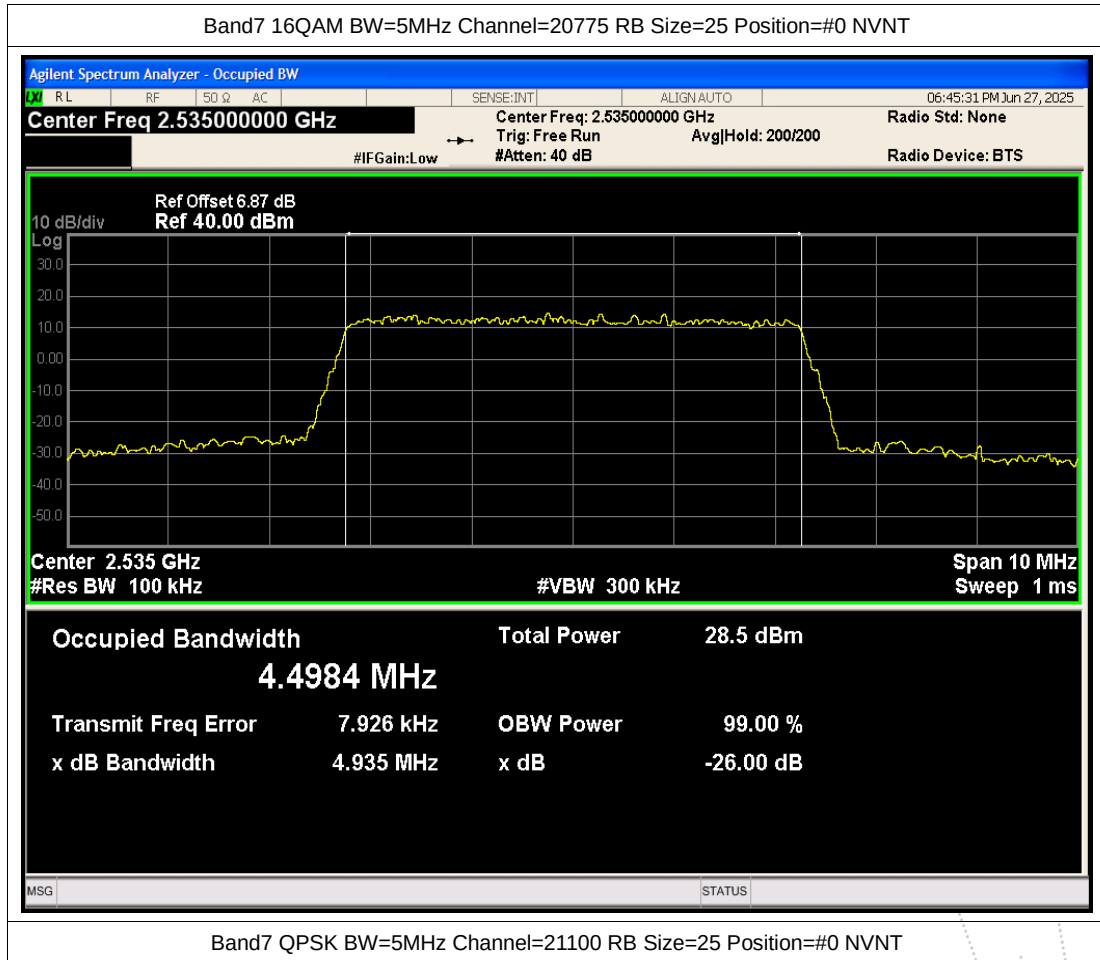
Appendix 4.Occupied bandwidth

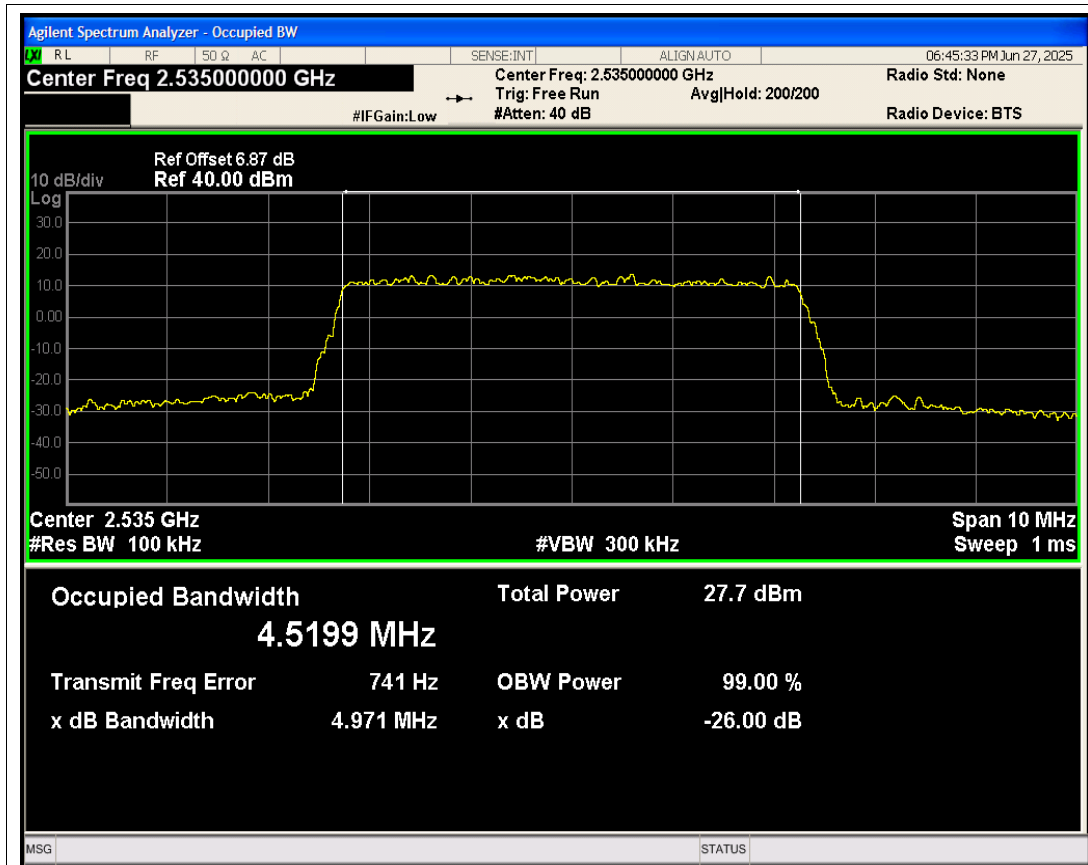
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	4.520	4.973	PASS
NVNT	Band7	5	20775	25	#0	16QAM	4.504	4.977	PASS
NVNT	Band7	5	21100	25	#0	QPSK	4.498	4.935	PASS
NVNT	Band7	5	21100	25	#0	16QAM	4.520	4.971	PASS
NVNT	Band7	5	21425	25	#0	QPSK	4.506	4.934	PASS
NVNT	Band7	5	21425	25	#0	16QAM	4.513	4.961	PASS
NVNT	Band7	10	20800	50	#0	QPSK	8.991	9.864	PASS
NVNT	Band7	10	20800	50	#0	16QAM	8.989	9.837	PASS
NVNT	Band7	10	21100	50	#0	QPSK	8.963	9.919	PASS
NVNT	Band7	10	21100	50	#0	16QAM	9.005	9.844	PASS
NVNT	Band7	10	21400	50	#0	QPSK	8.978	9.839	PASS
NVNT	Band7	10	21400	50	#0	16QAM	9.012	9.863	PASS
NVNT	Band7	15	20825	75	#0	QPSK	13.452	14.892	PASS
NVNT	Band7	15	20825	75	#0	16QAM	13.505	14.851	PASS
NVNT	Band7	15	21100	75	#0	QPSK	13.430	14.767	PASS
NVNT	Band7	15	21100	75	#0	16QAM	13.508	14.862	PASS
NVNT	Band7	15	21375	75	#0	QPSK	13.416	14.895	PASS
NVNT	Band7	15	21375	75	#0	16QAM	13.470	14.712	PASS
NVNT	Band7	20	20850	100	#0	QPSK	17.998	19.567	PASS
NVNT	Band7	20	20850	100	#0	16QAM	17.976	19.703	PASS
NVNT	Band7	20	21100	100	#0	QPSK	17.997	19.506	PASS
NVNT	Band7	20	21100	100	#0	16QAM	17.977	19.498	PASS
NVNT	Band7	20	21350	100	#0	QPSK	17.916	19.553	PASS
NVNT	Band7	20	21350	100	#0	16QAM	17.954	19.495	PASS



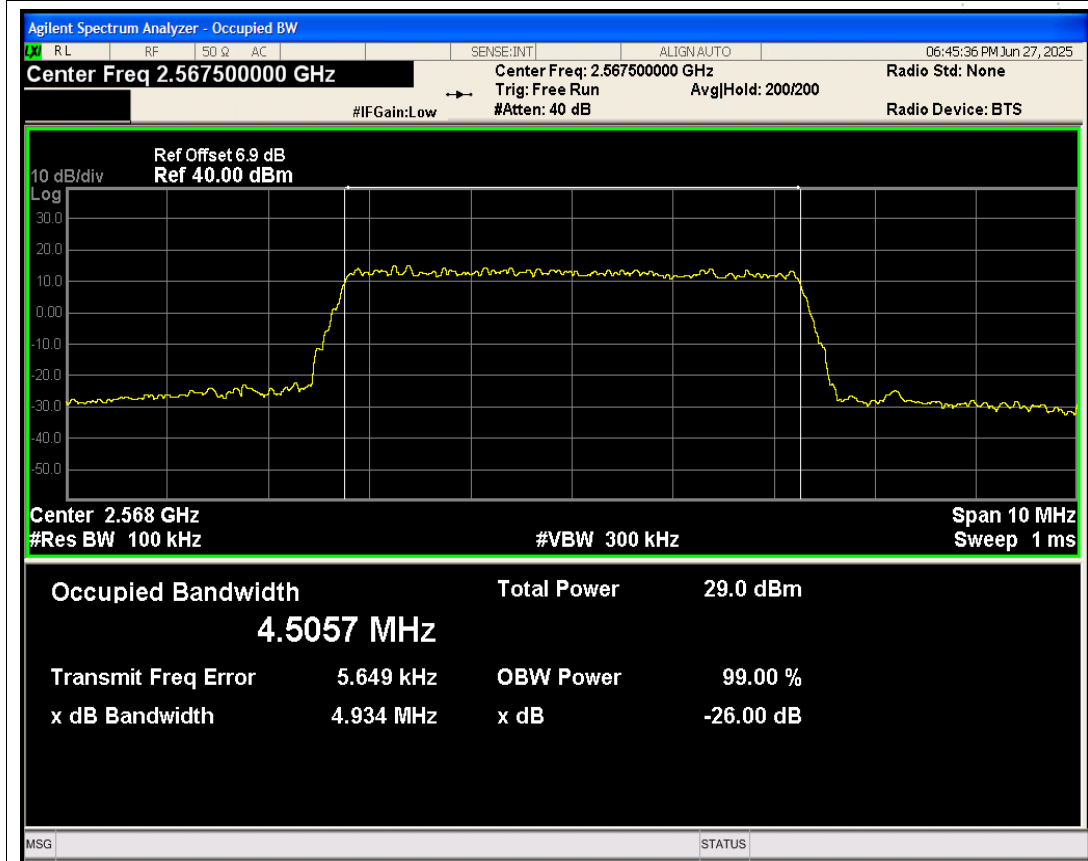
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

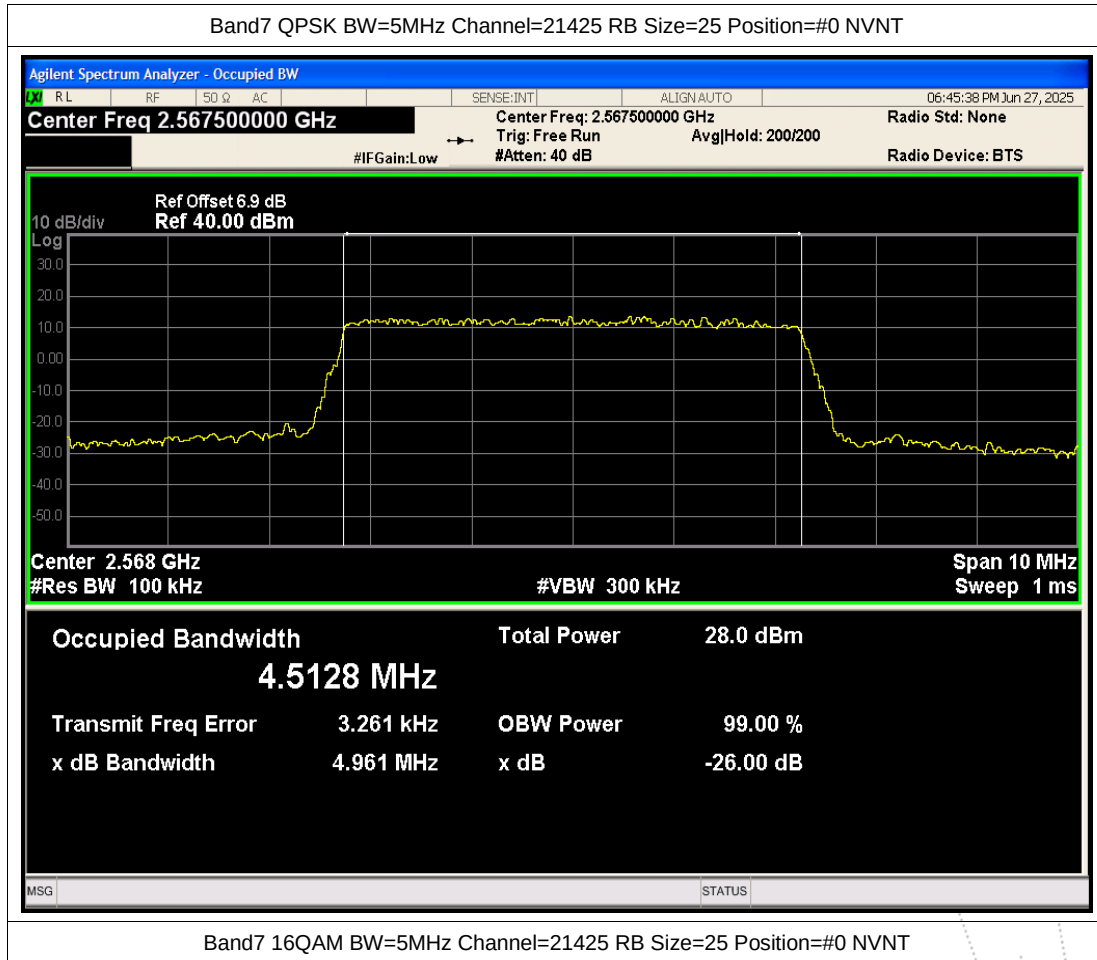


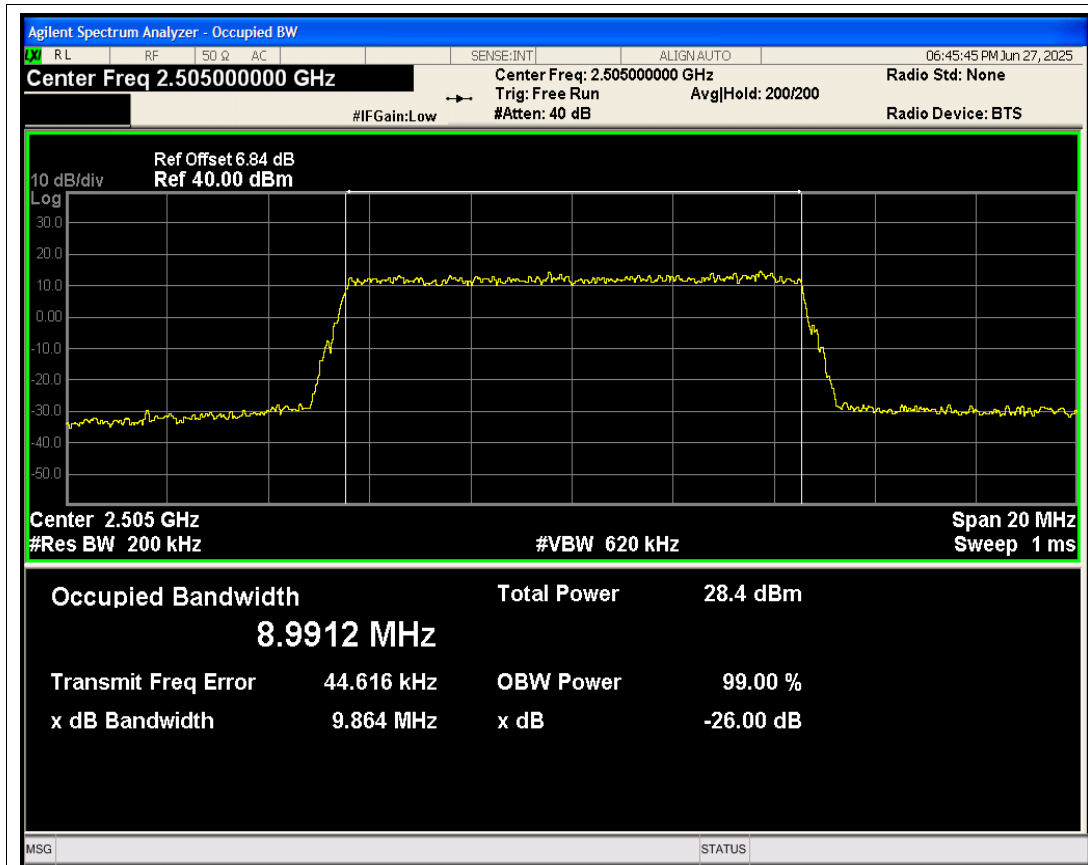




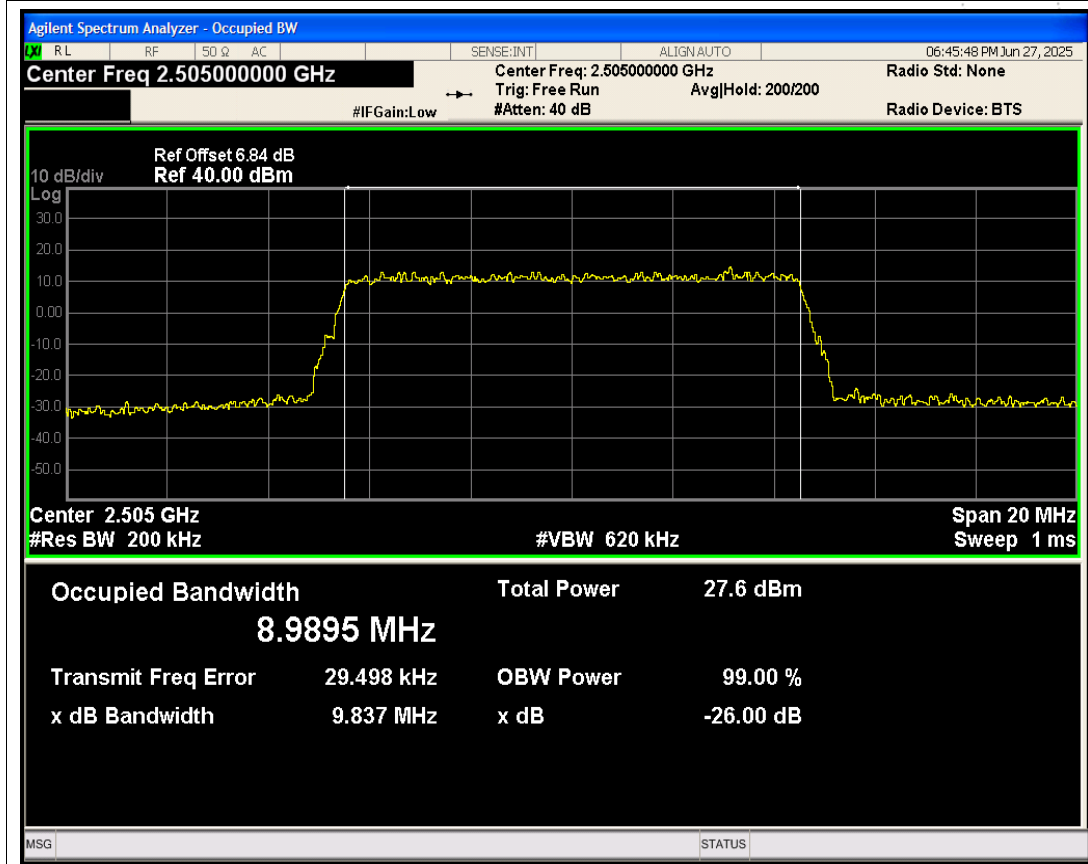
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT





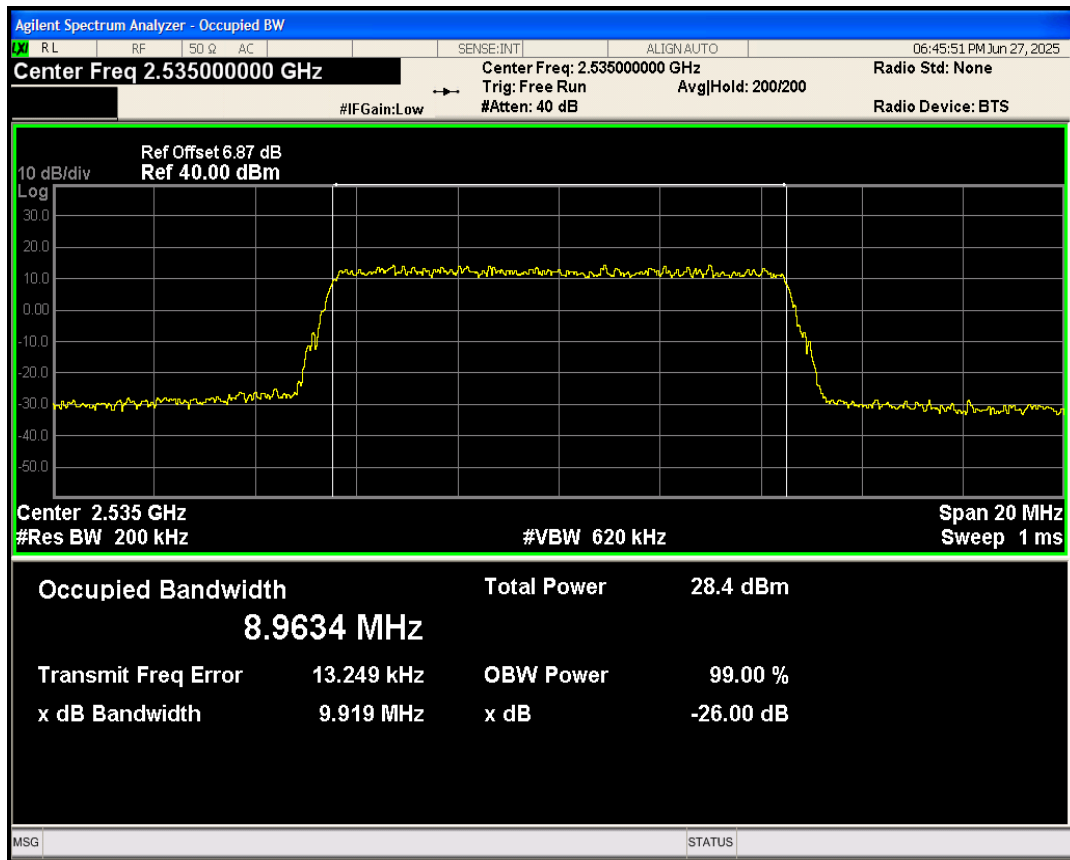


Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

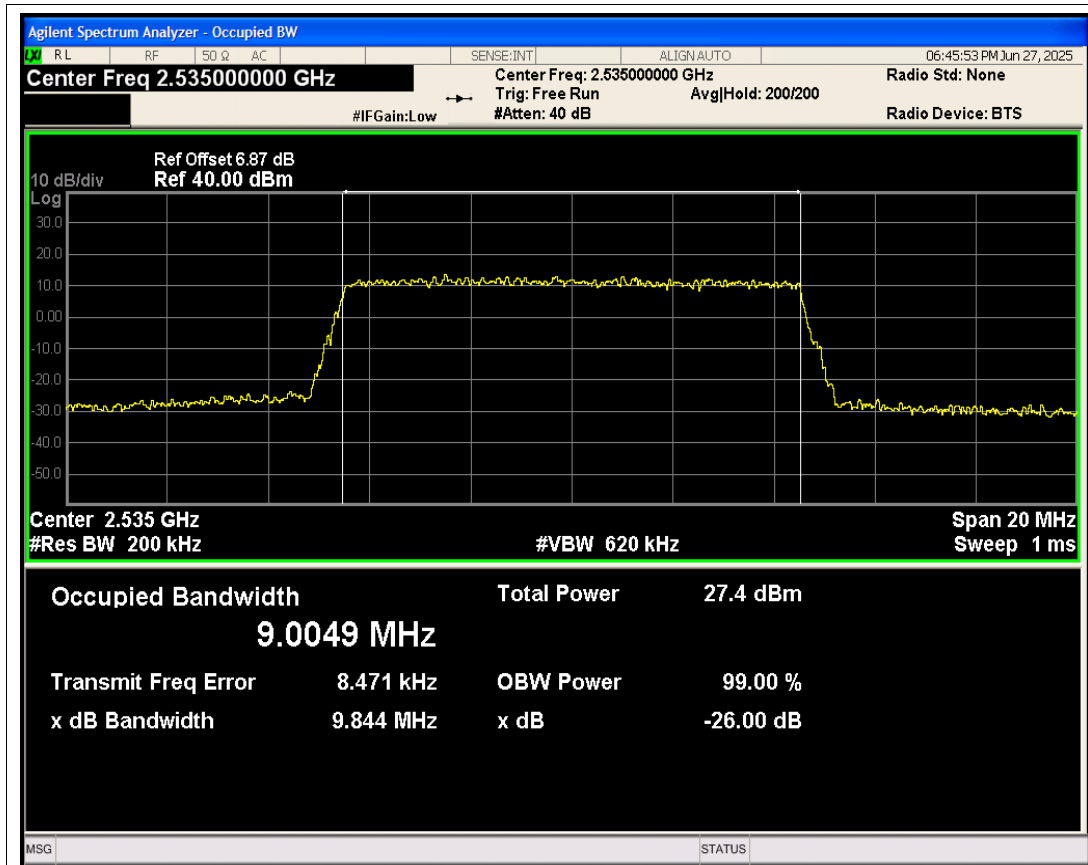




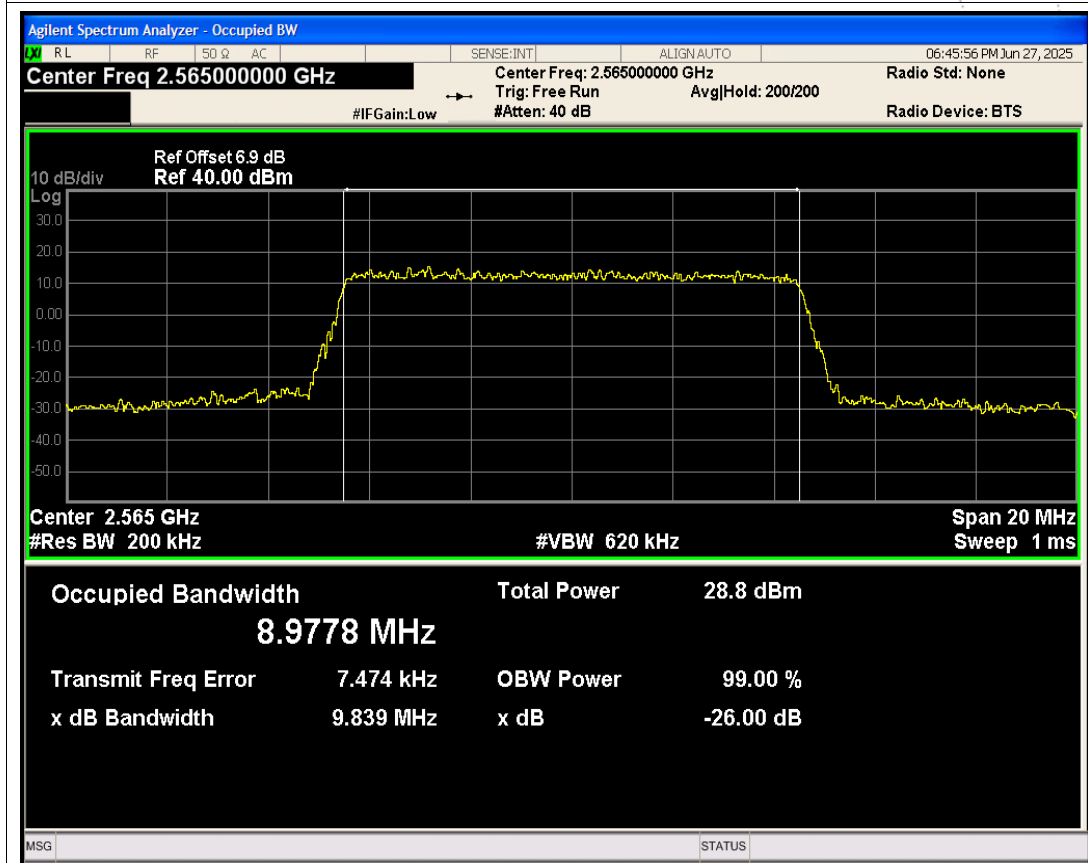
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

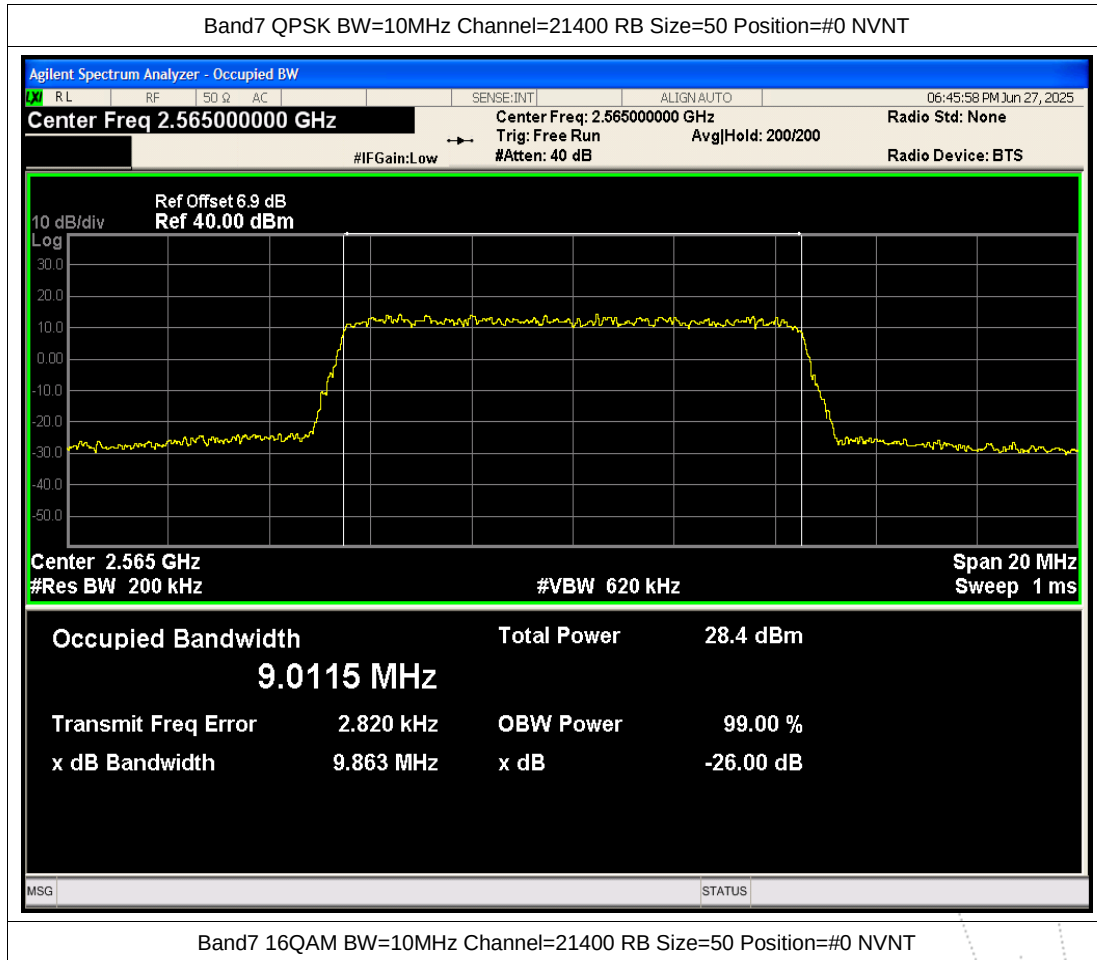


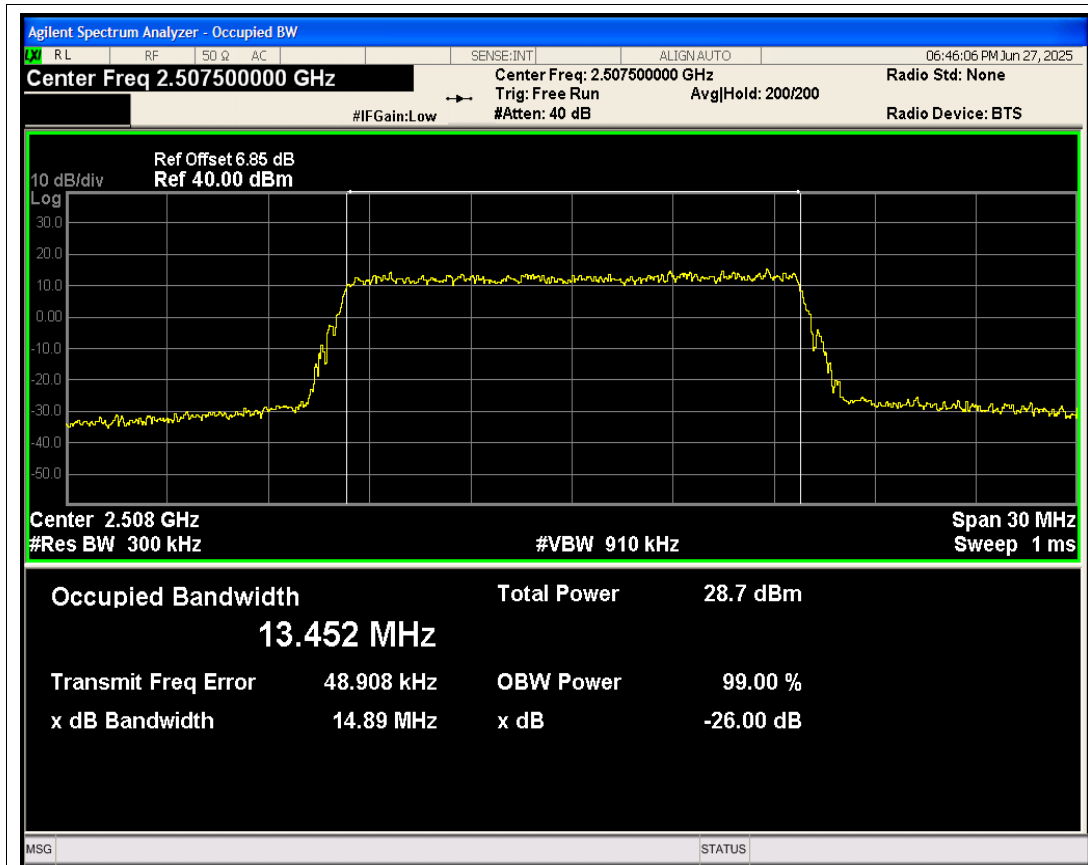
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT



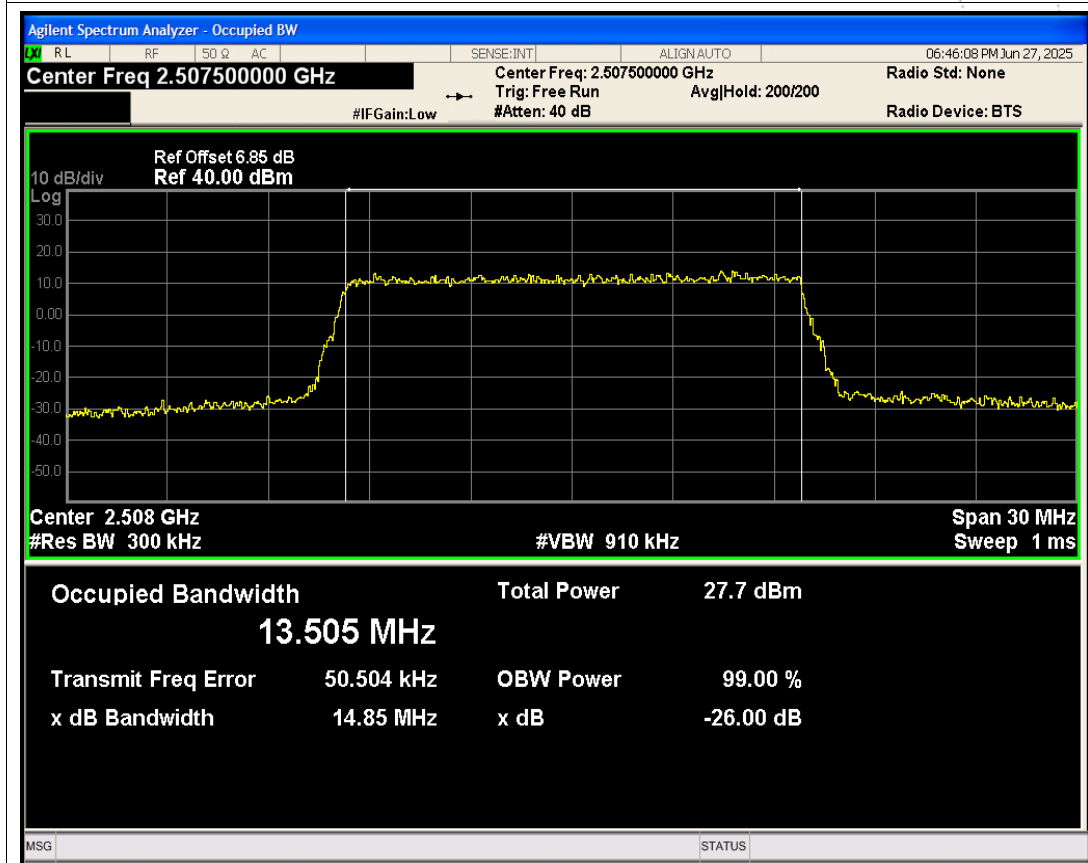
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT

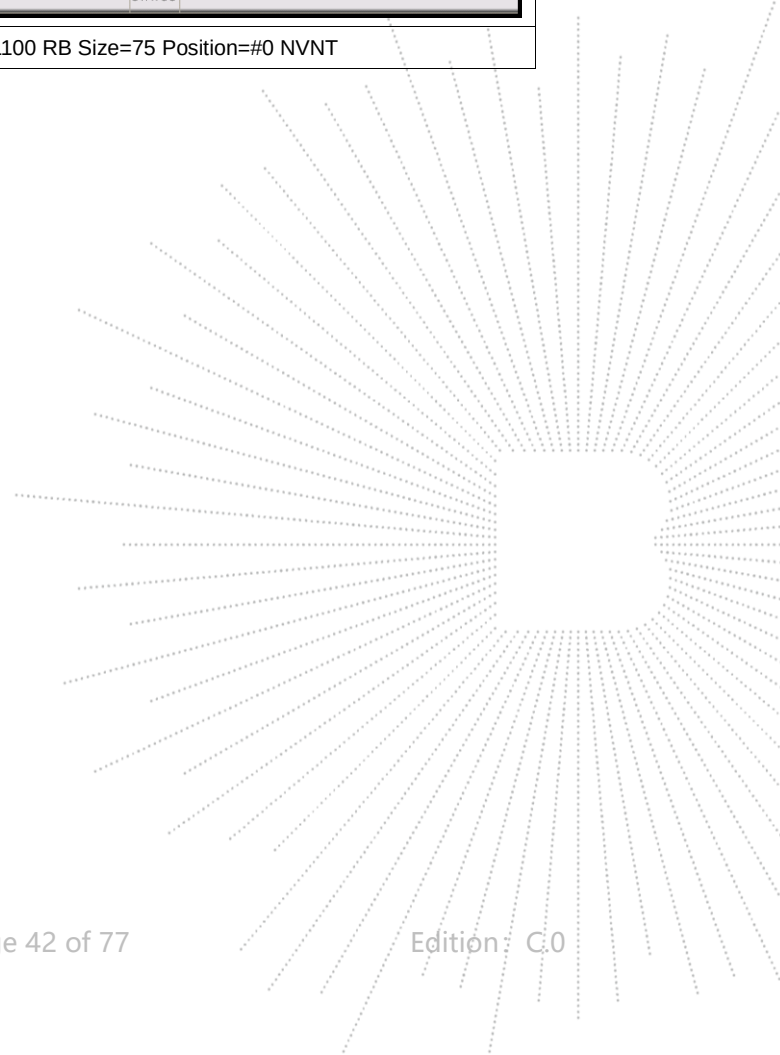
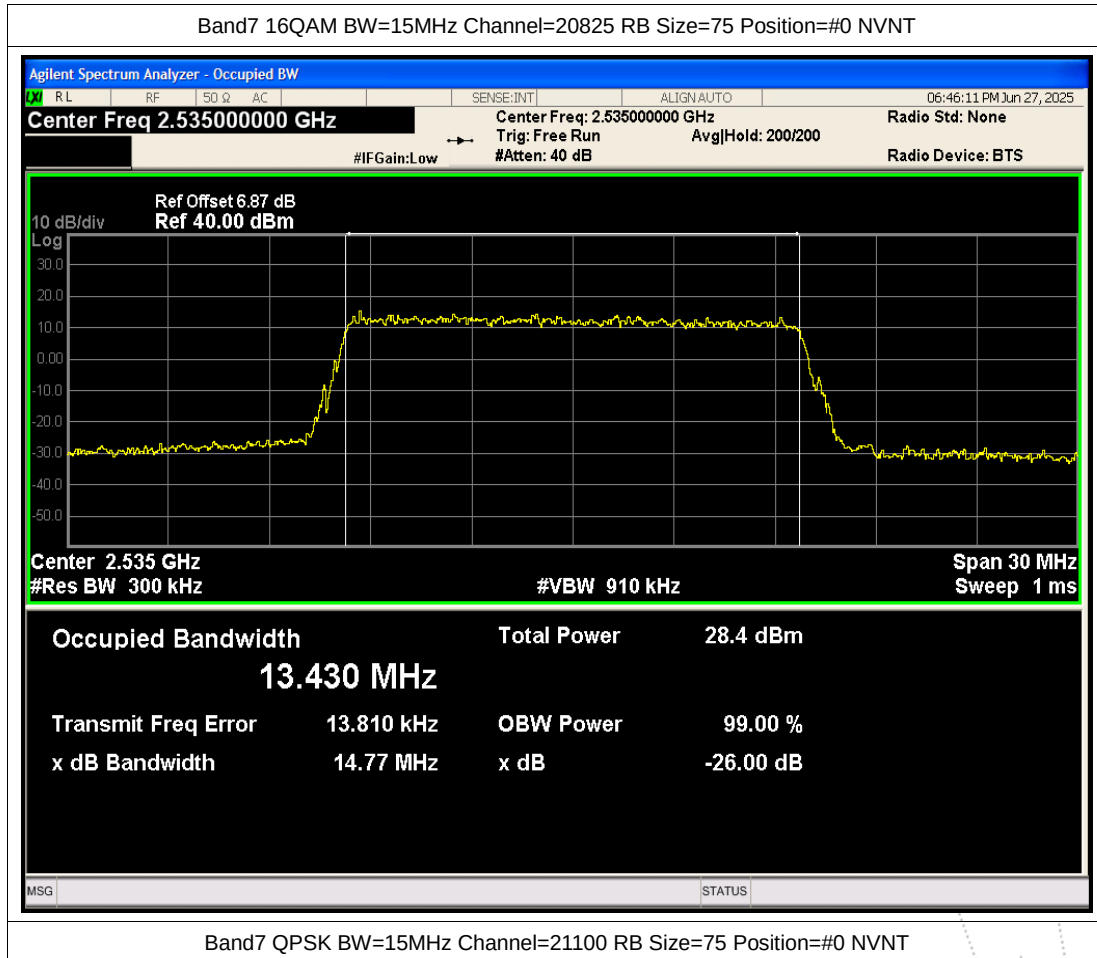


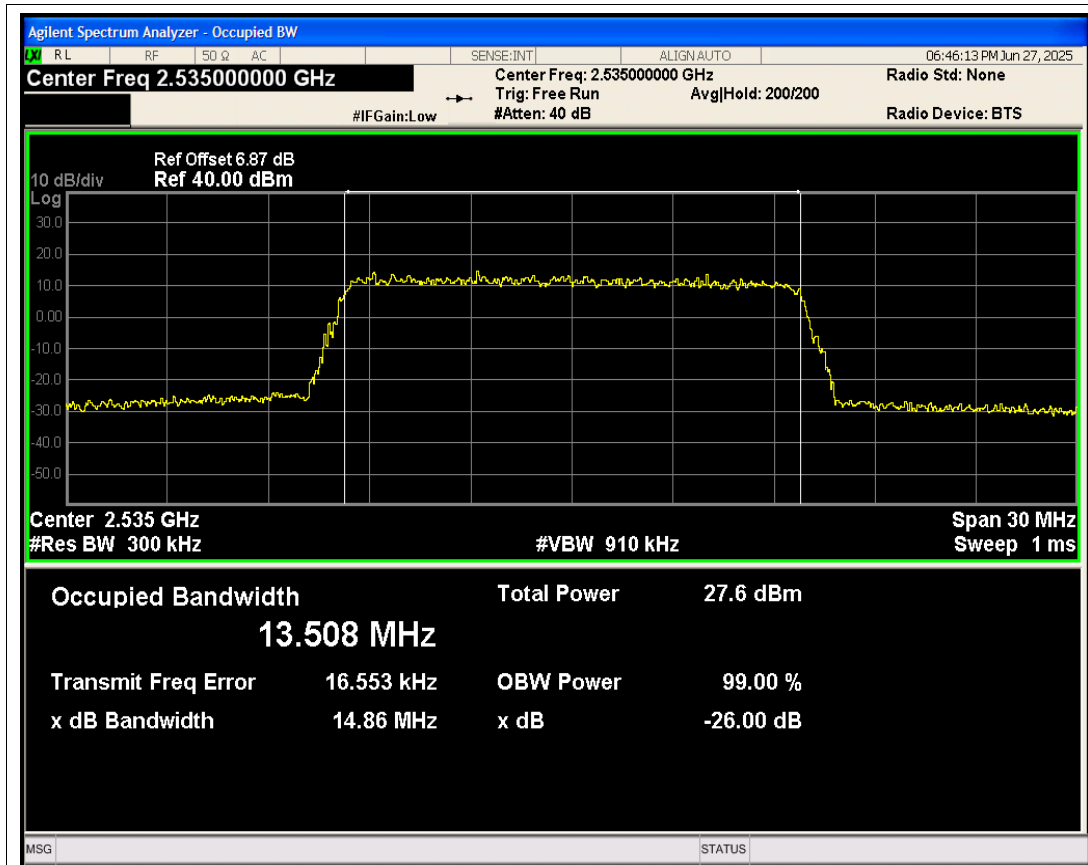




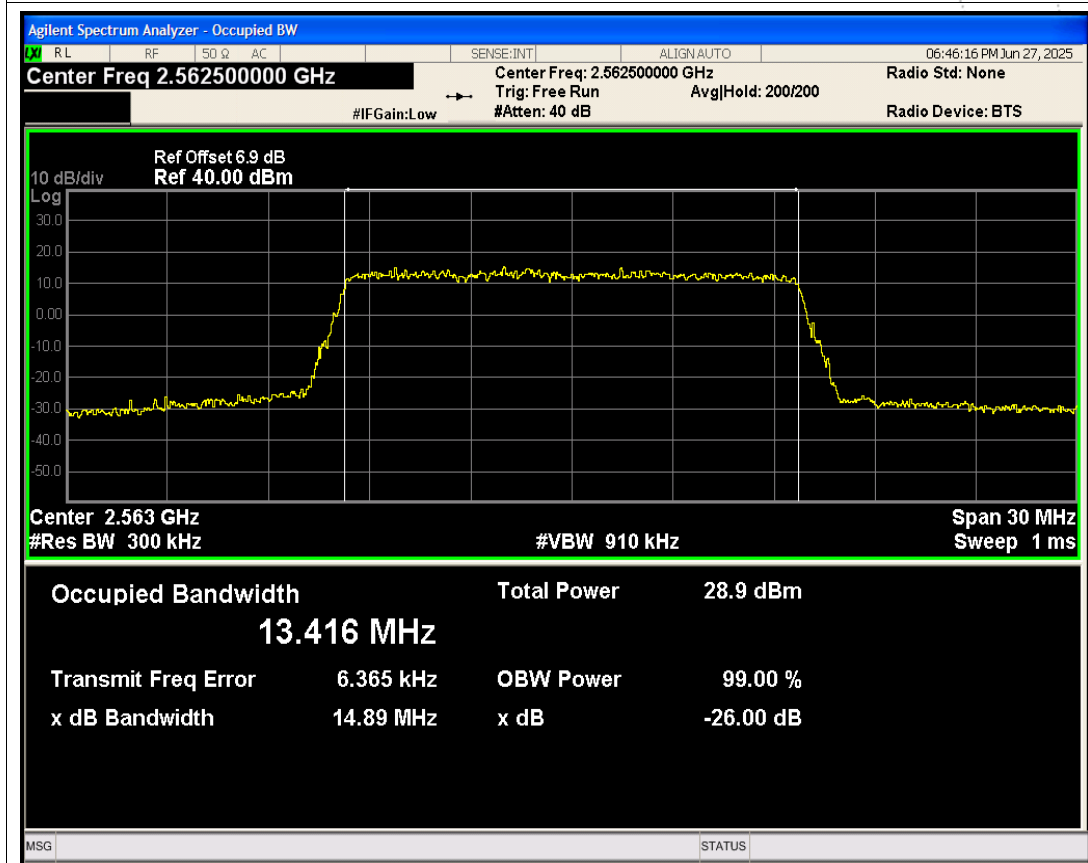
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT

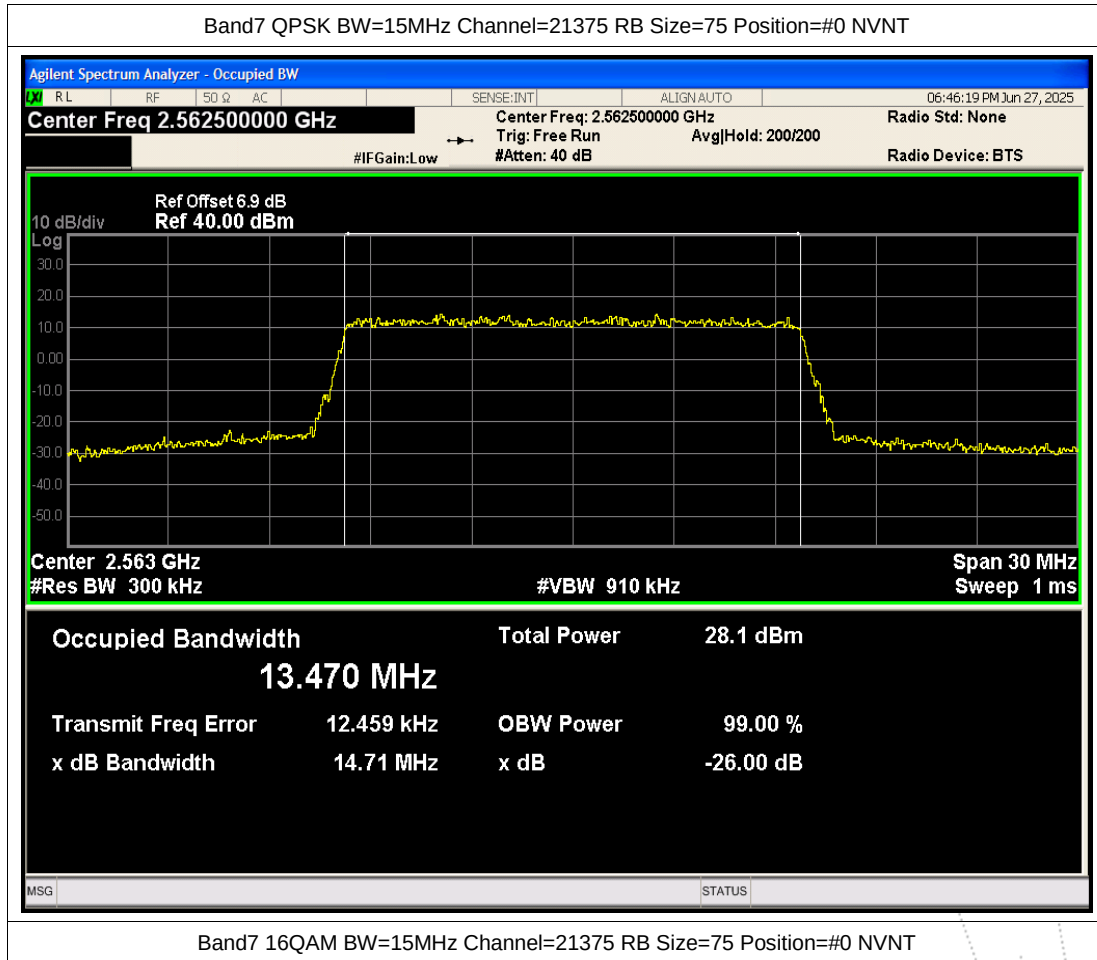


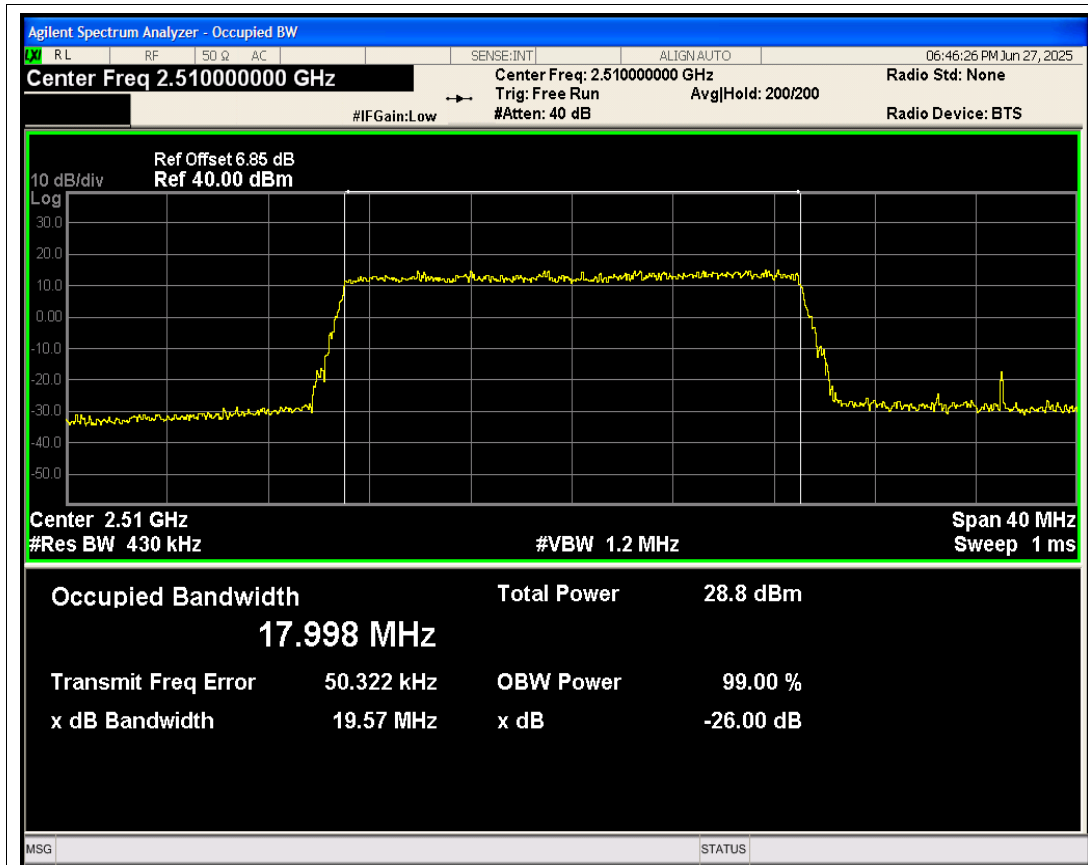




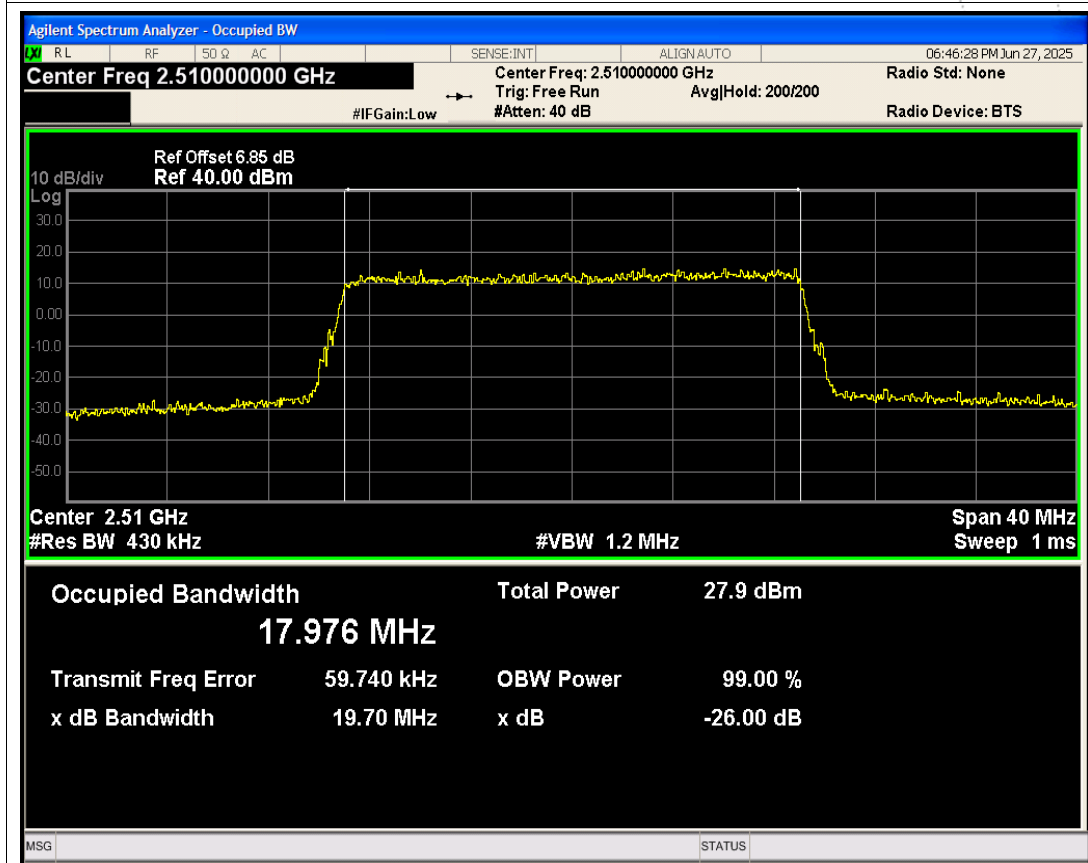
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT

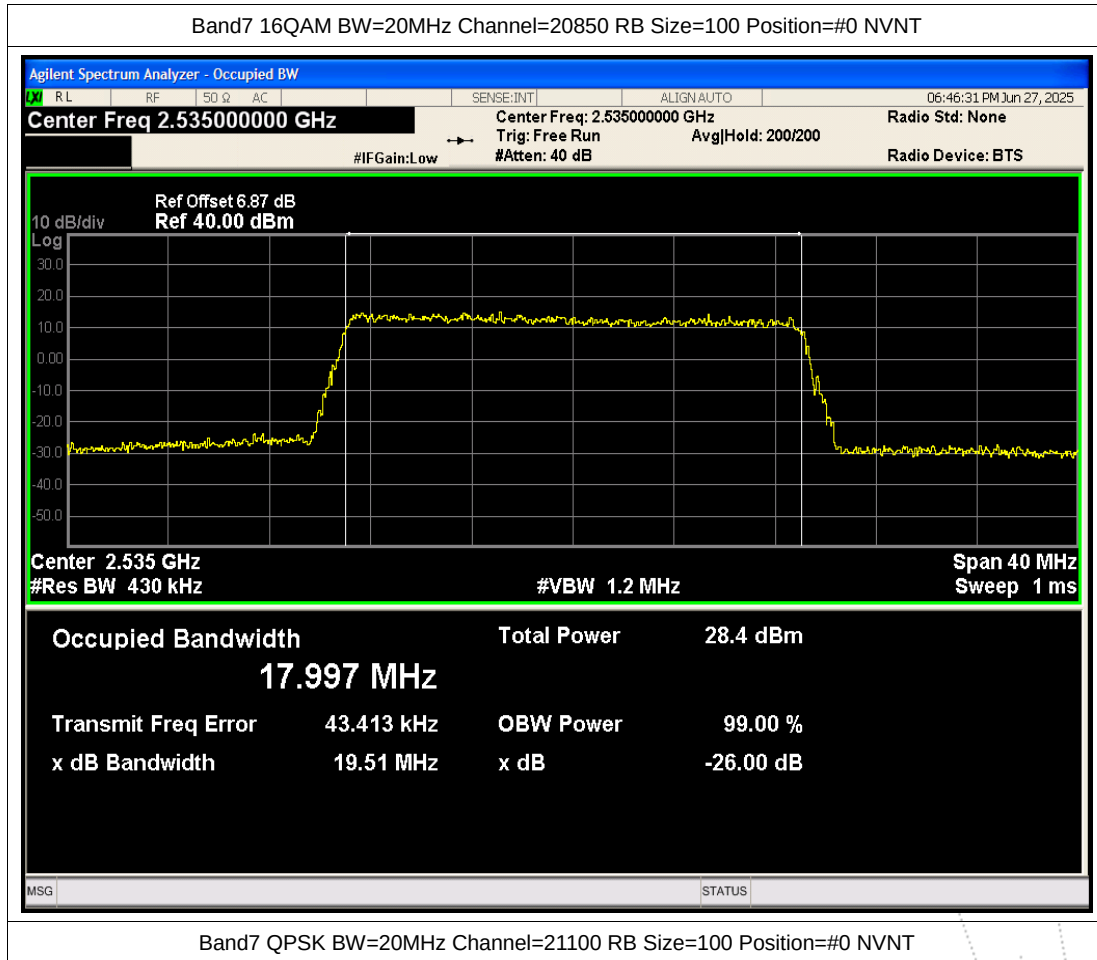


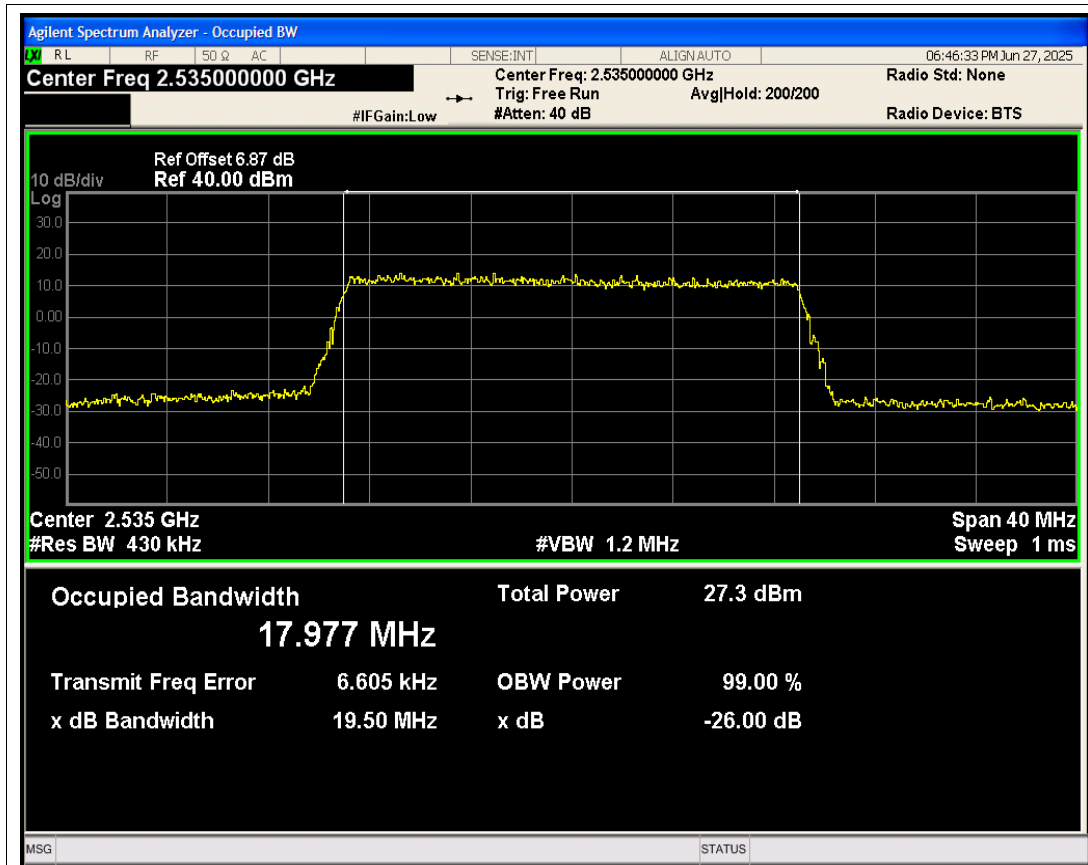




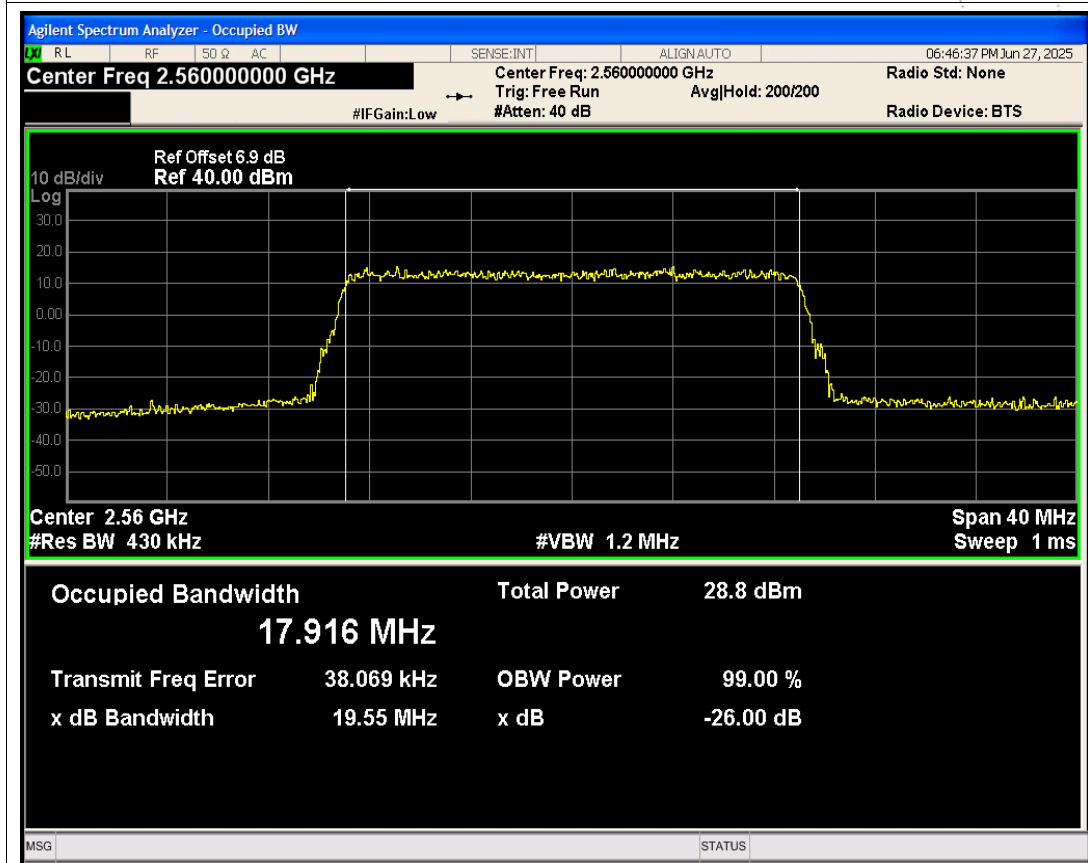
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

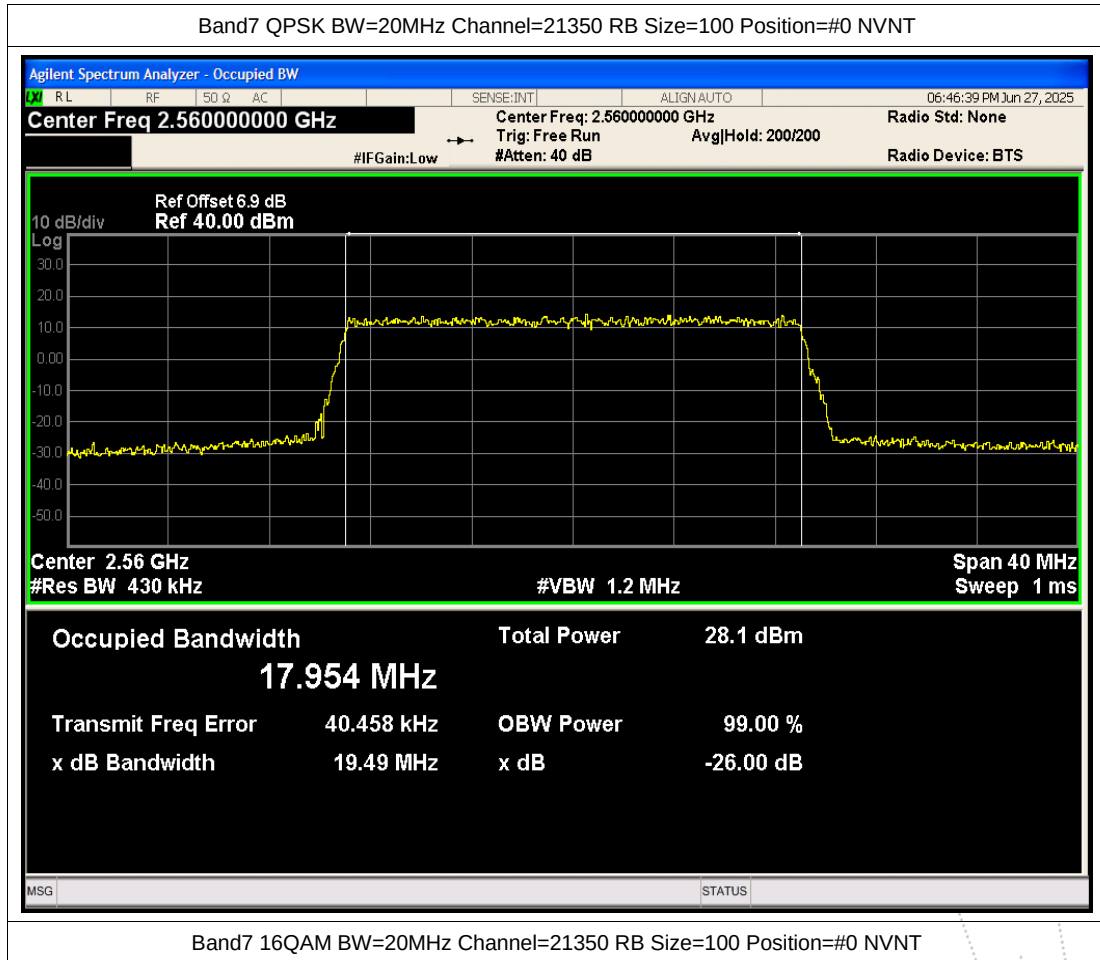






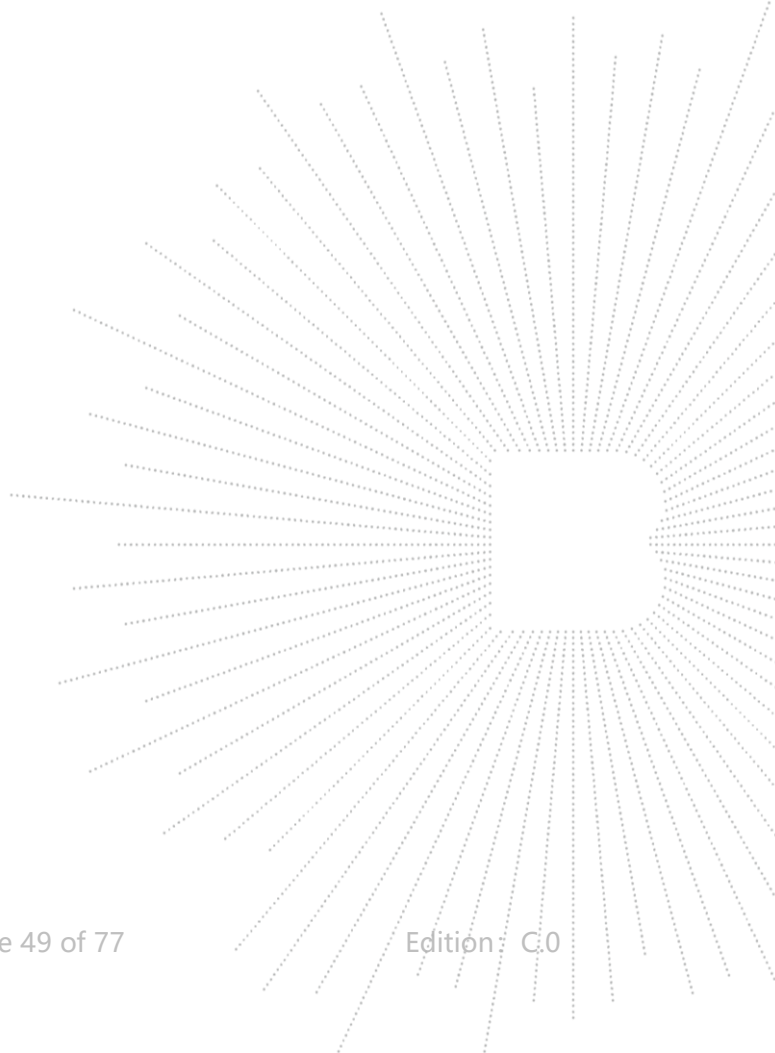
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT

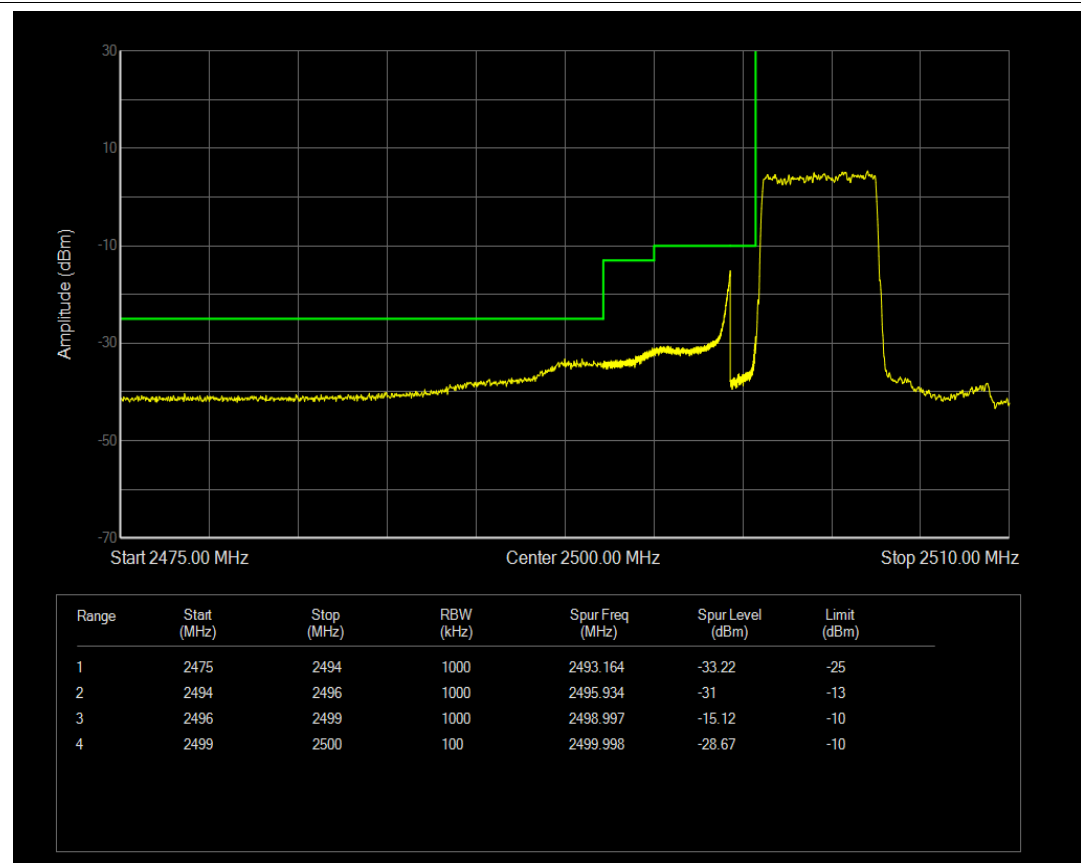




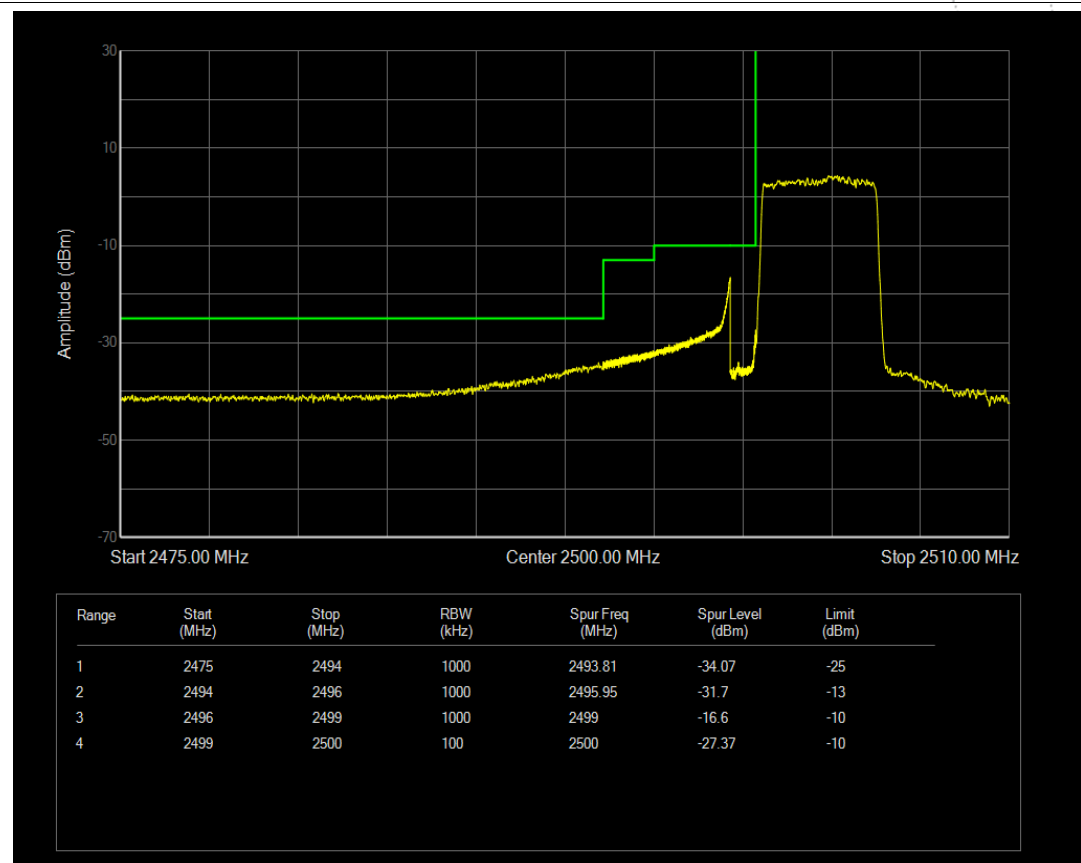
Appendix 5.Band edge

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	2499.00	-15.12	-10	PASS
NVNT	Band7	5	20775	25	#0	16QAM	2499.00	-16.60	-10	PASS
NVNT	Band7	5	21425	25	#0	QPSK	2571.00	-15.72	-10	PASS
NVNT	Band7	5	21425	25	#0	16QAM	2571.00	-16.98	-10	PASS
NVNT	Band7	10	20800	50	#0	QPSK	2488.01	-36.08	-25	PASS
NVNT	Band7	10	20800	50	#0	16QAM	2489.99	-35.29	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	2582.46	-34.53	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	2580.14	-33.83	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	2484.66	-38.74	-25	PASS
NVNT	Band7	15	20825	75	#0	16QAM	2484.91	-38.45	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	2585.11	-35.58	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	2585.17	-34.82	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	2478.73	-40.51	-25	PASS
NVNT	Band7	20	20850	100	#0	16QAM	2479.56	-40.45	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	2590.52	-37.46	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	2590.31	-36.50	-25	PASS

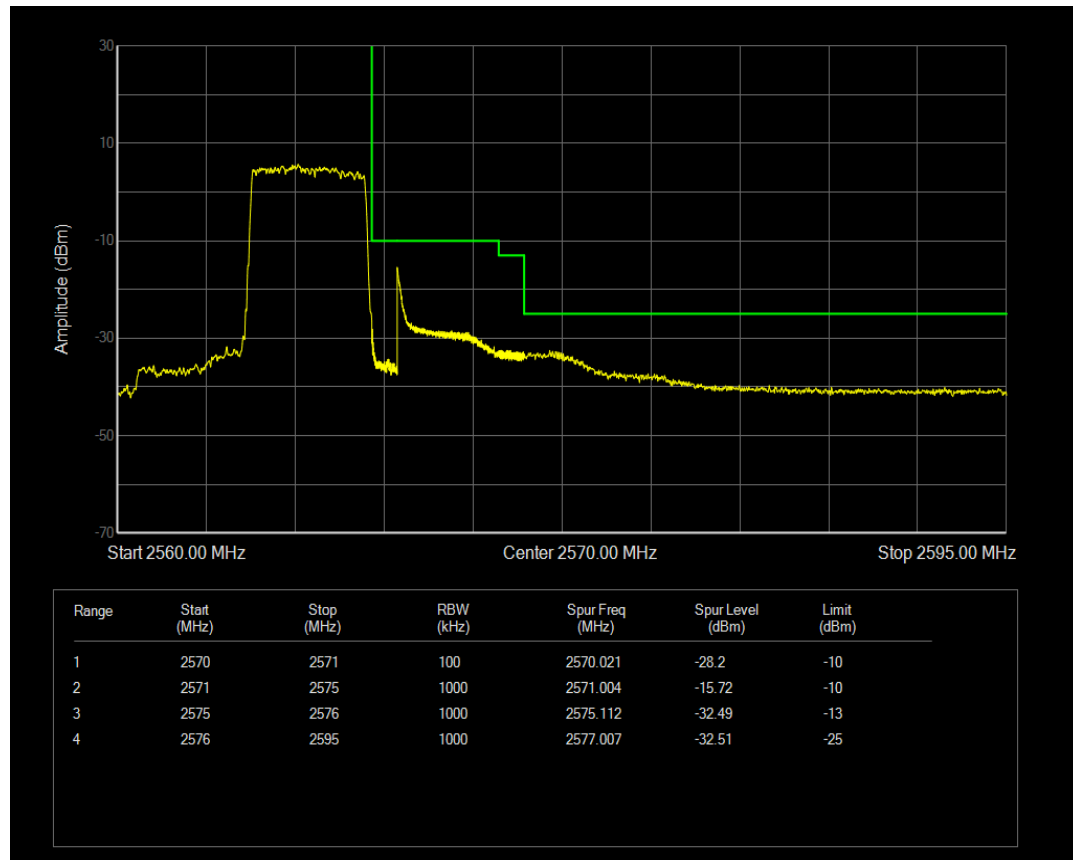




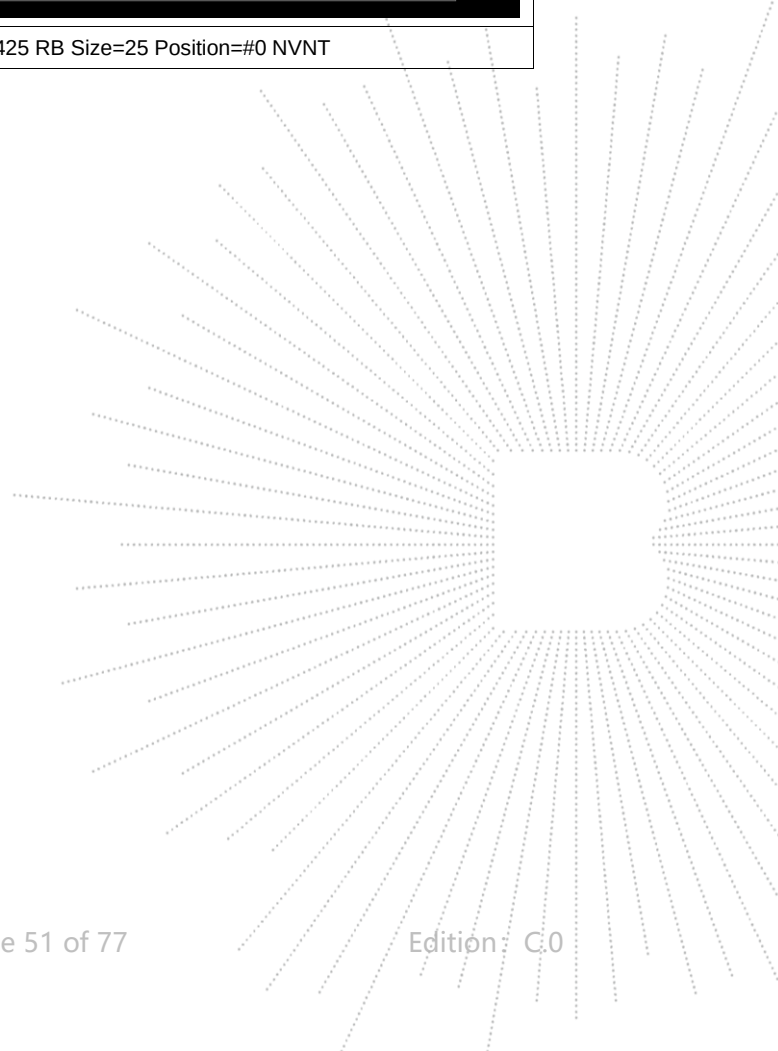
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT



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



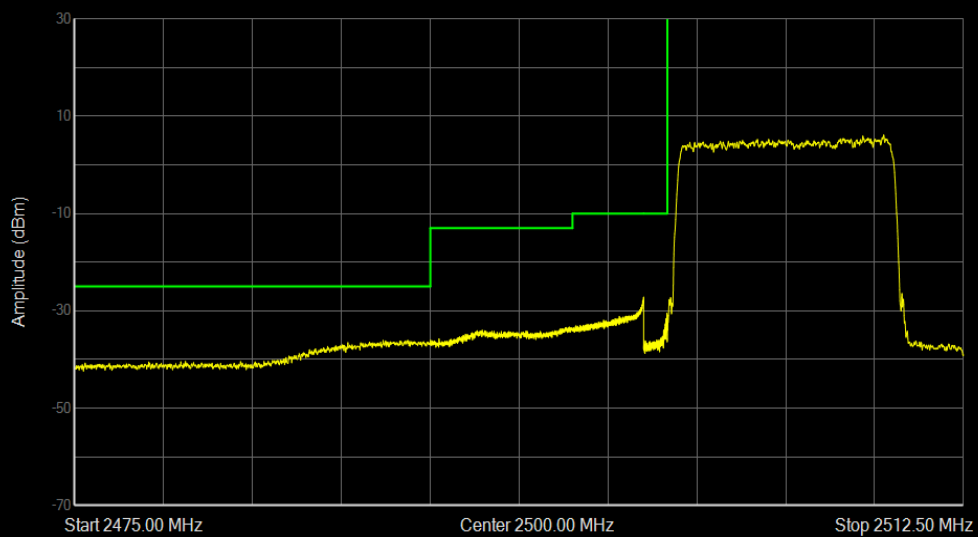
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT





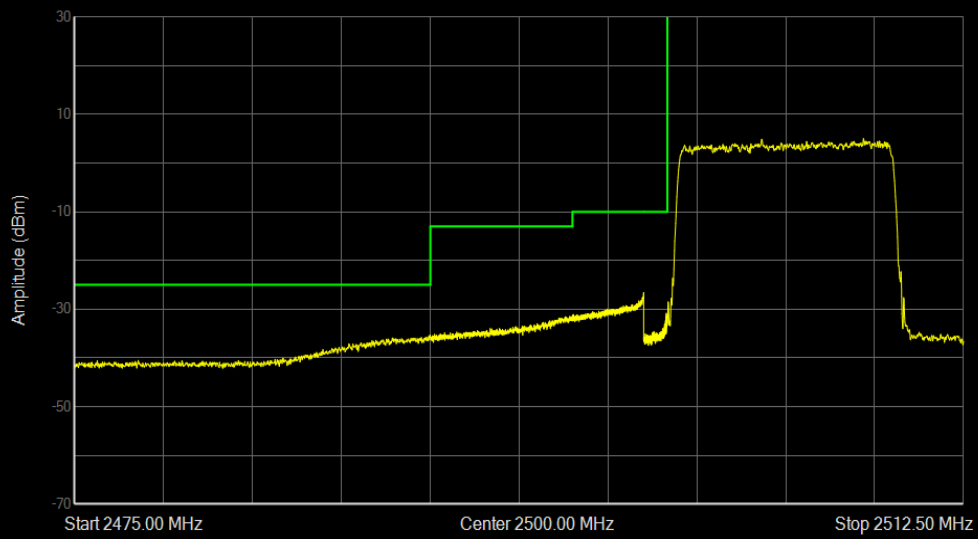
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-27.99	-10
2	2571	2575	1000	2571.004	-16.98	-10
3	2575	2576	1000	2575.079	-31.91	-13
4	2576	2595	1000	2576.019	-33.71	-25

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



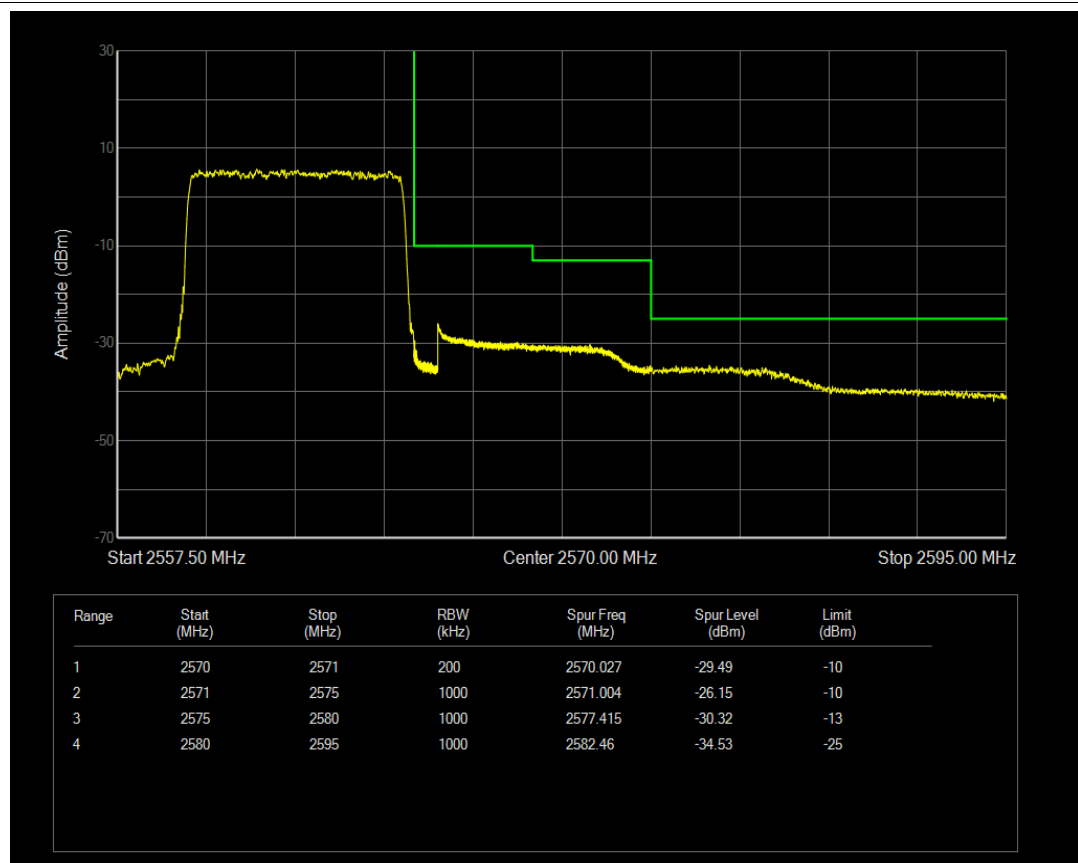
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2488.005	-36.08	-25
2	2490	2496	1000	2495.862	-33.33	-13
3	2496	2499	1000	2499	-27.18	-10
4	2499	2500	200	2499.986	-30.49	-10

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

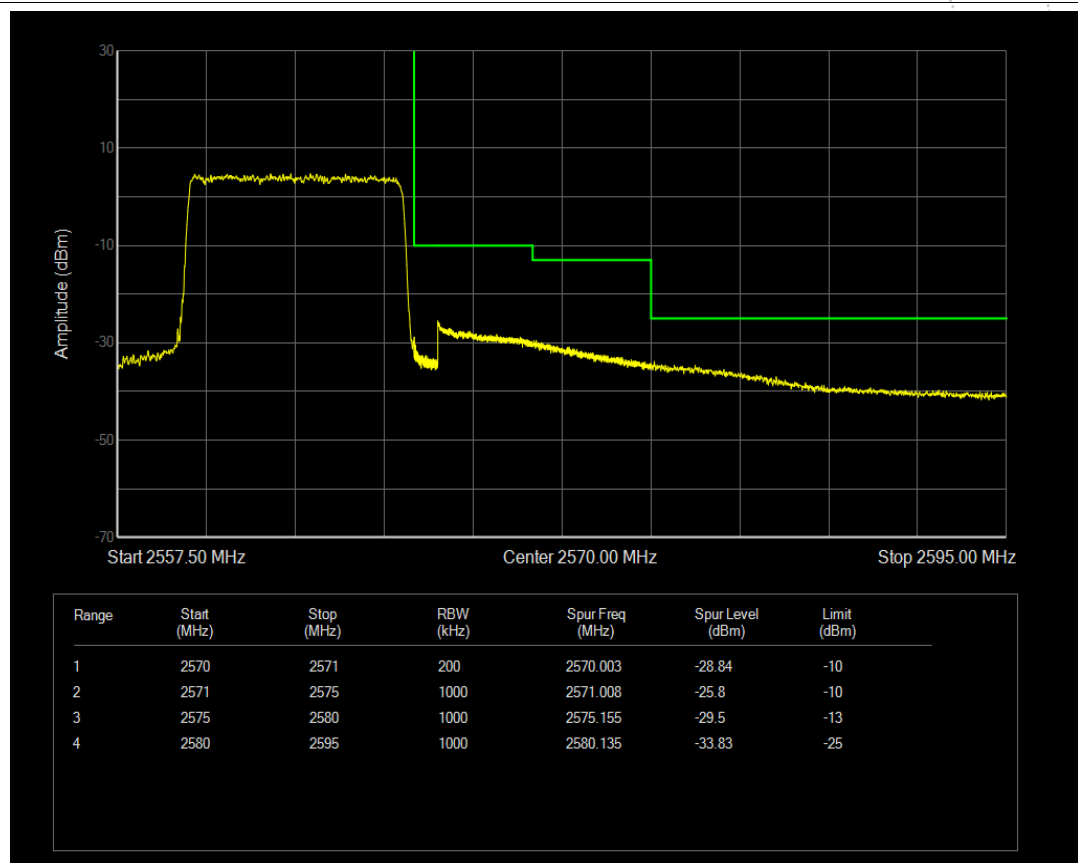


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.985	-35.29	-25
2	2490	2496	1000	2495.868	-31.49	-13
3	2496	2499	1000	2499	-26.56	-10
4	2499	2500	200	2499.956	-30.83	-10

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

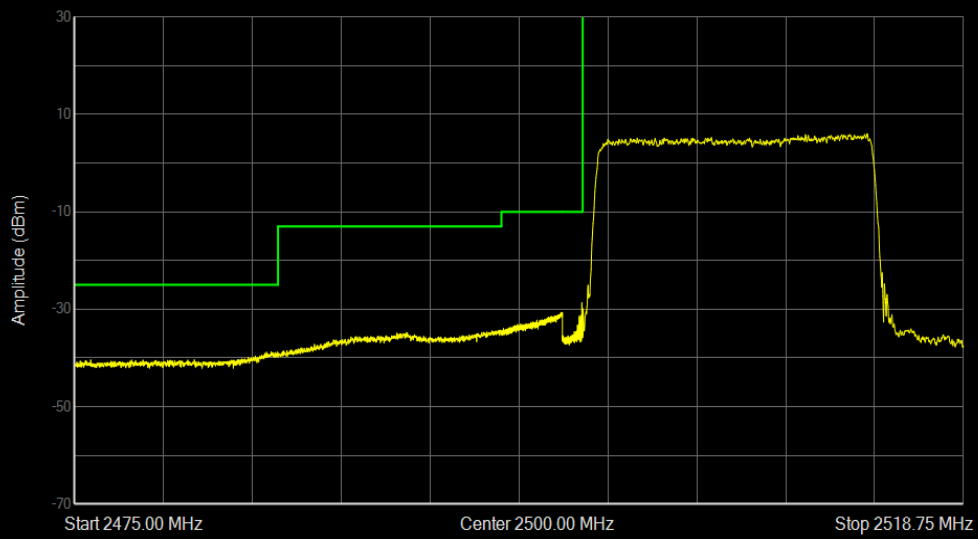


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



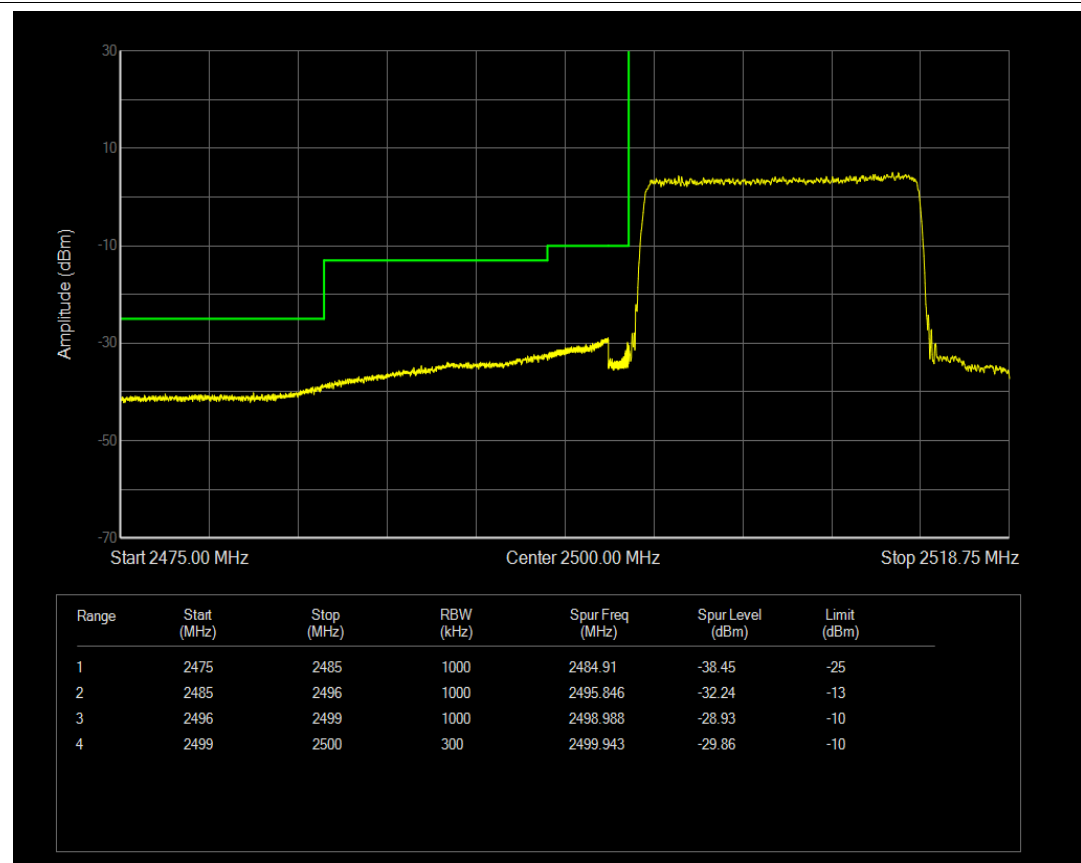


Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

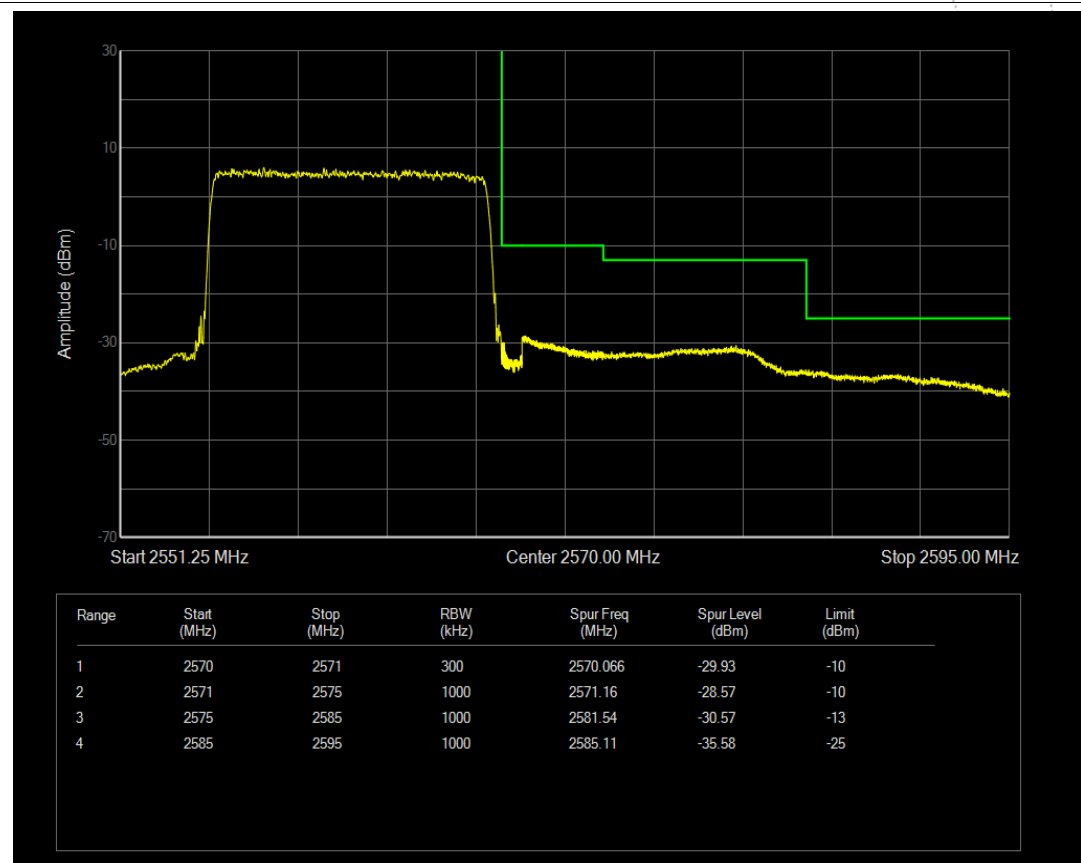


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.66	-38.74	-25
2	2485	2496	1000	2495.956	-34.31	-13
3	2496	2499	1000	2498.958	-30.65	-10
4	2499	2500	300	2499.959	-28.65	-10

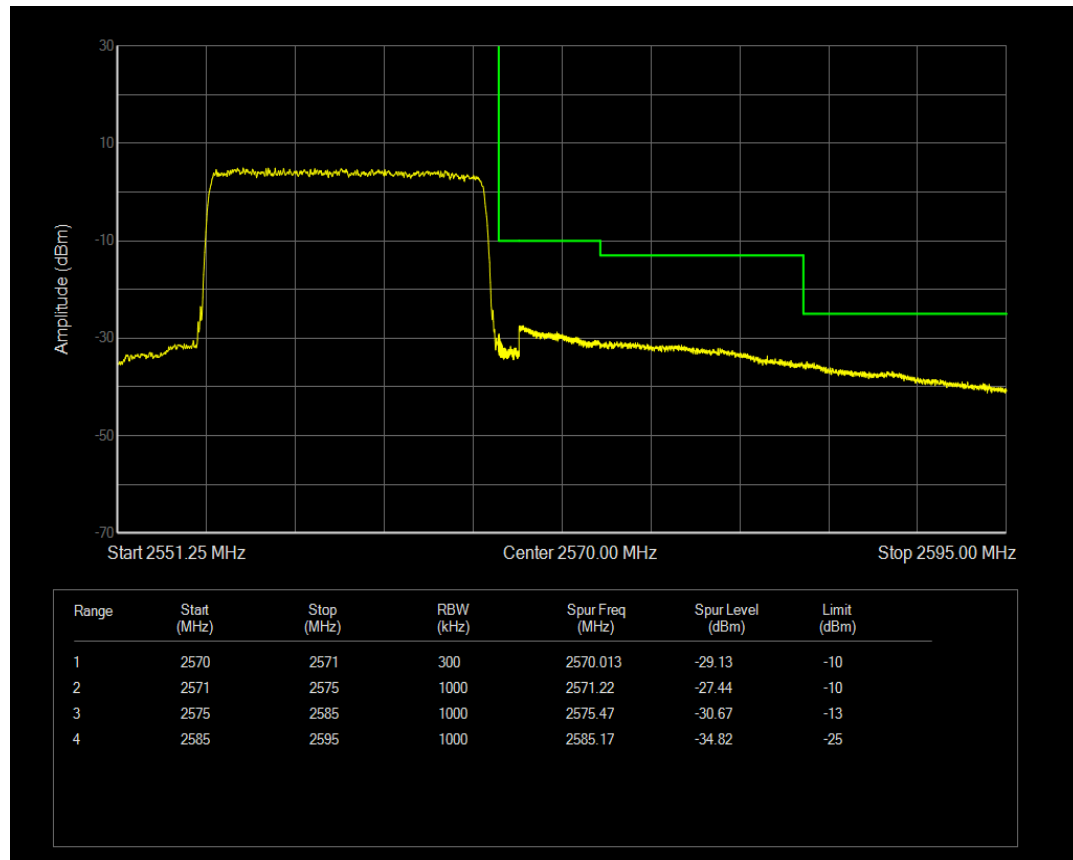
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



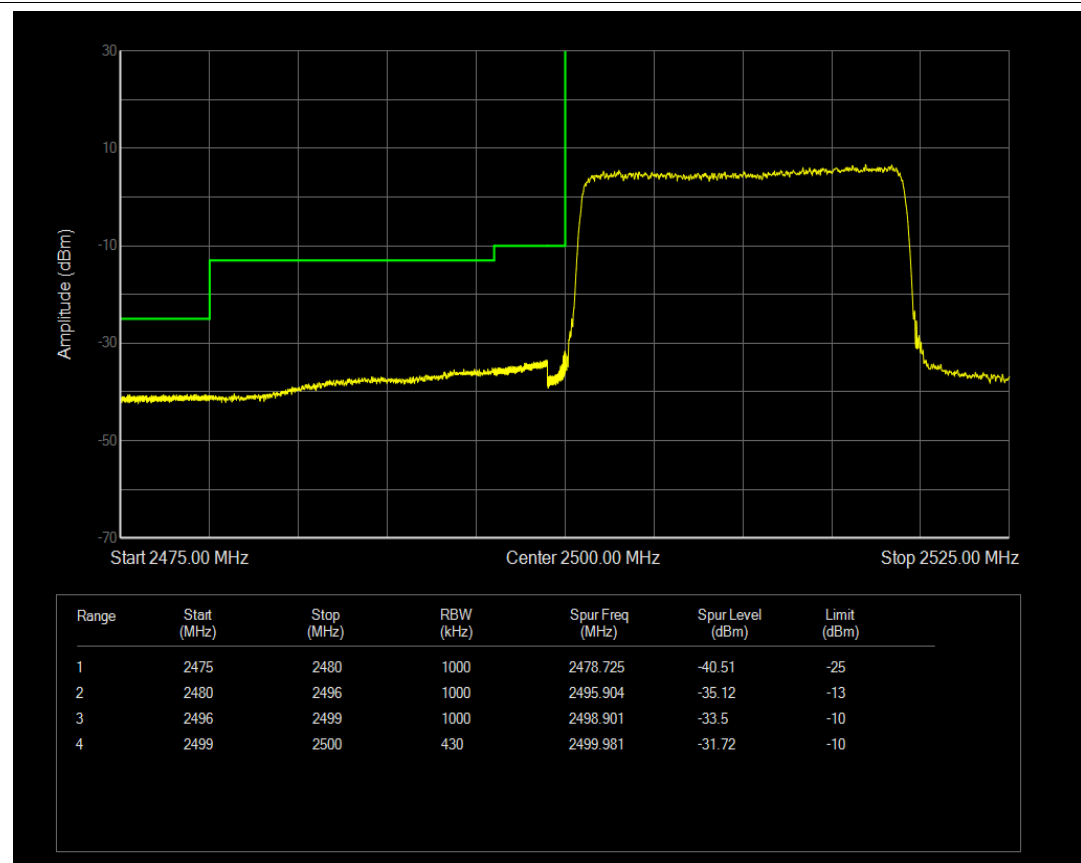
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT



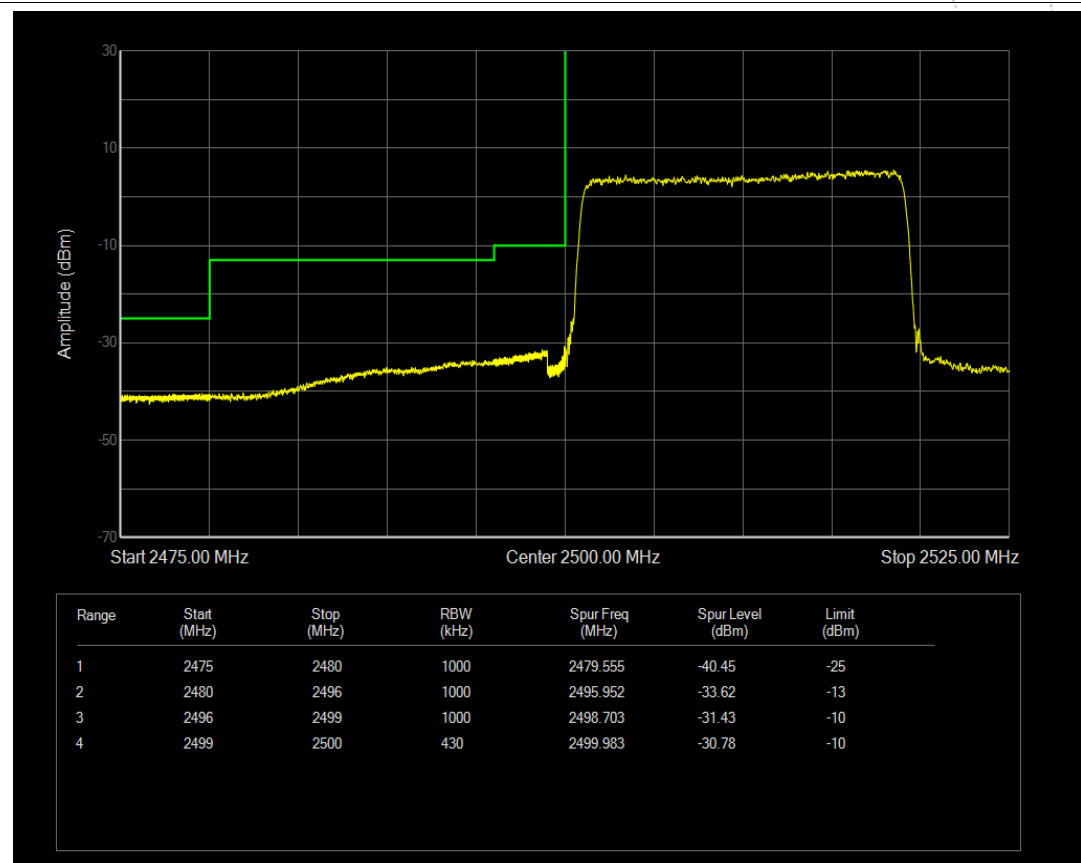
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



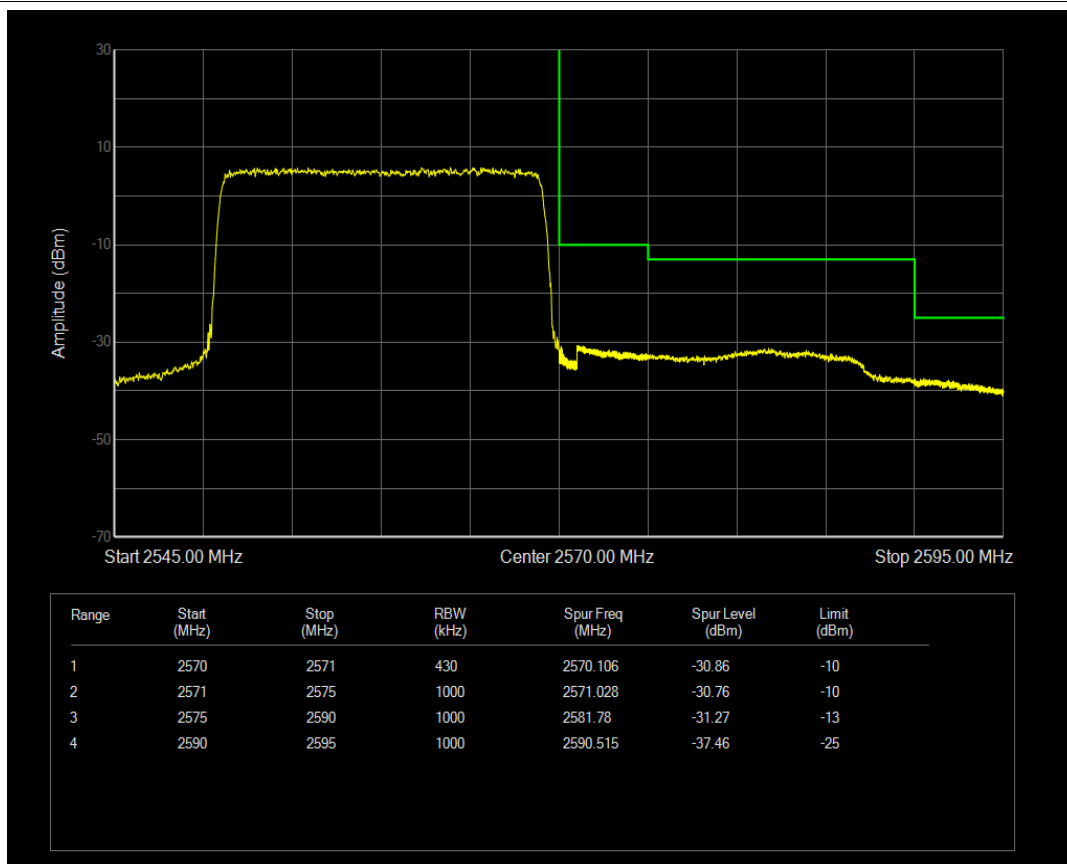
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



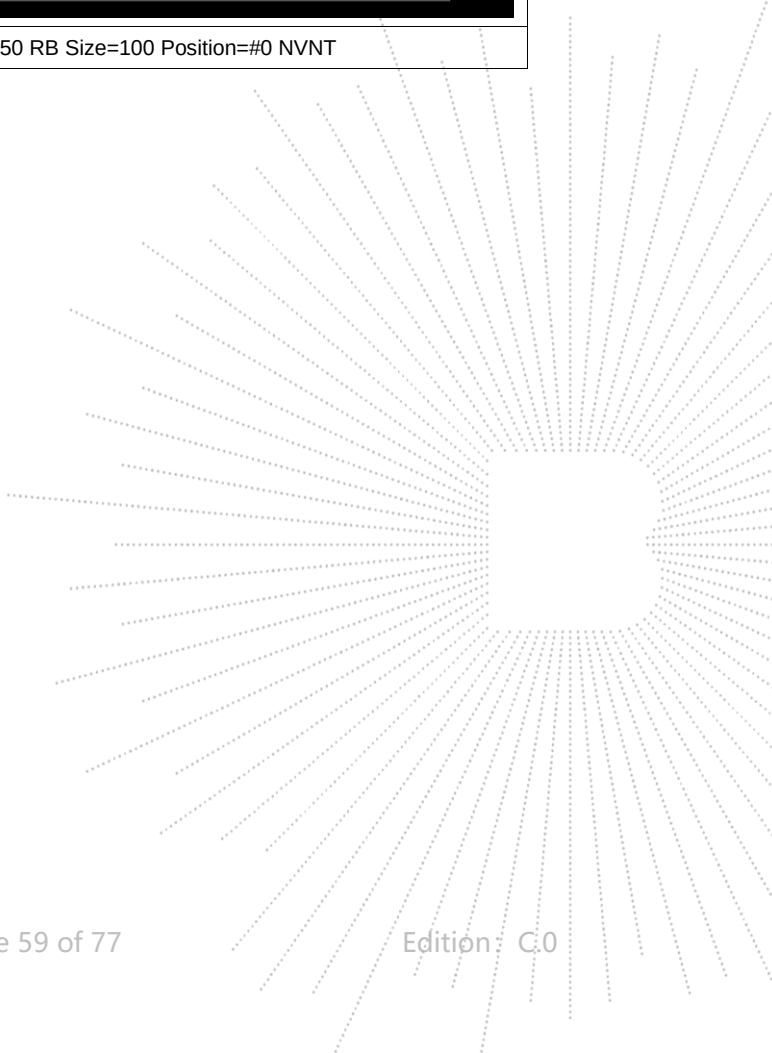
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

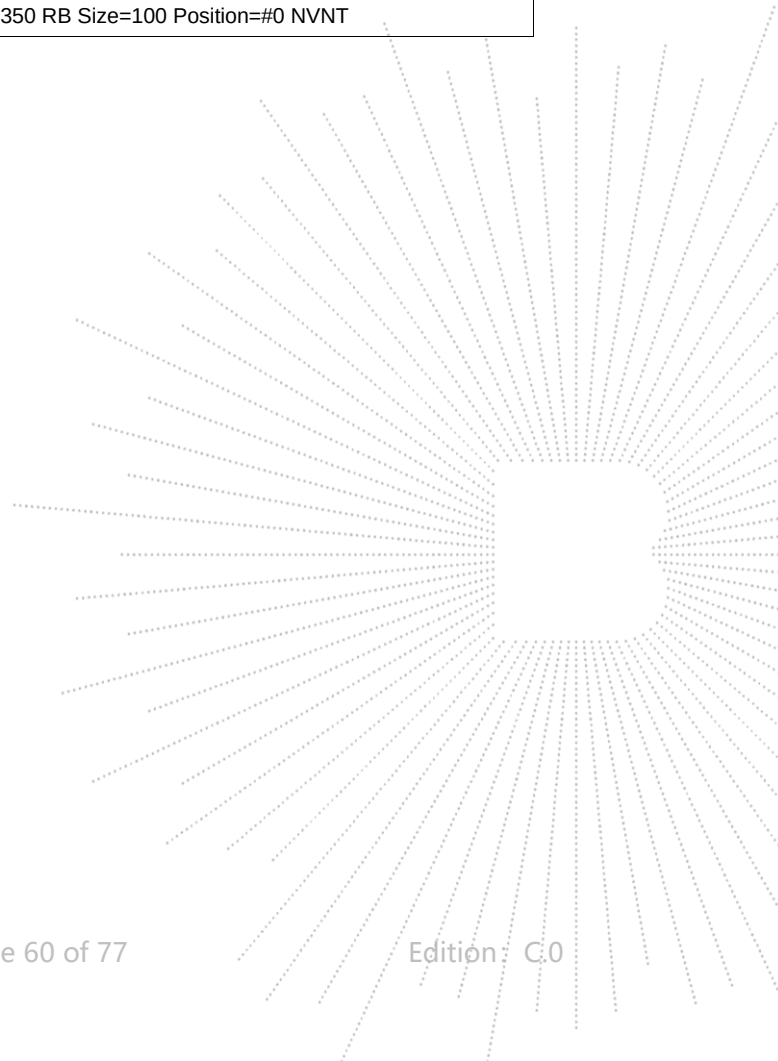
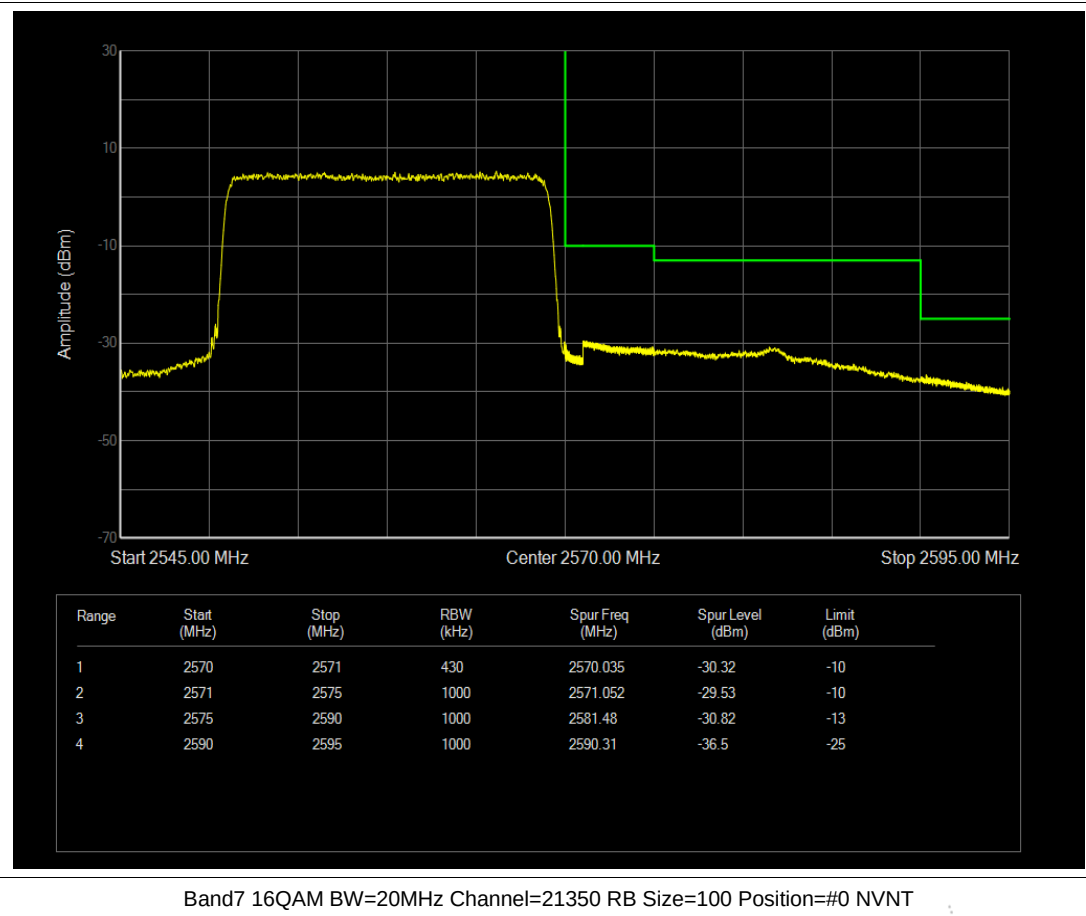


Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT



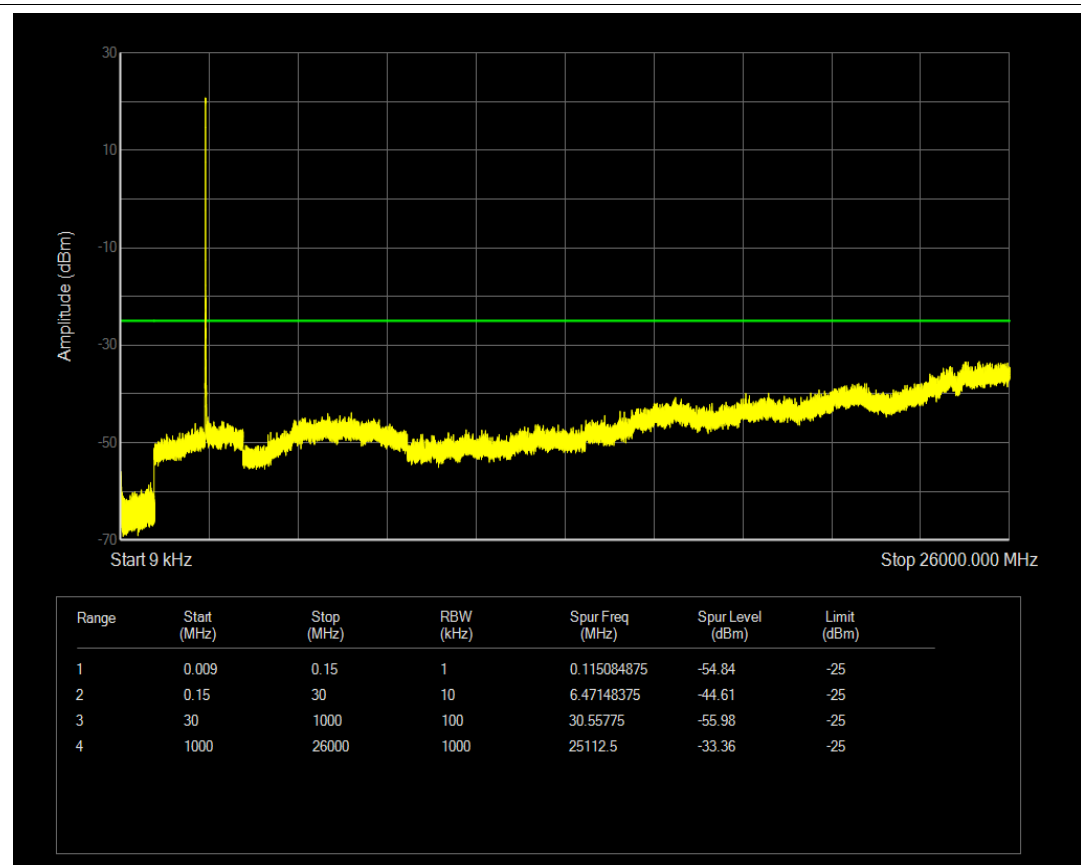
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0 NVNT



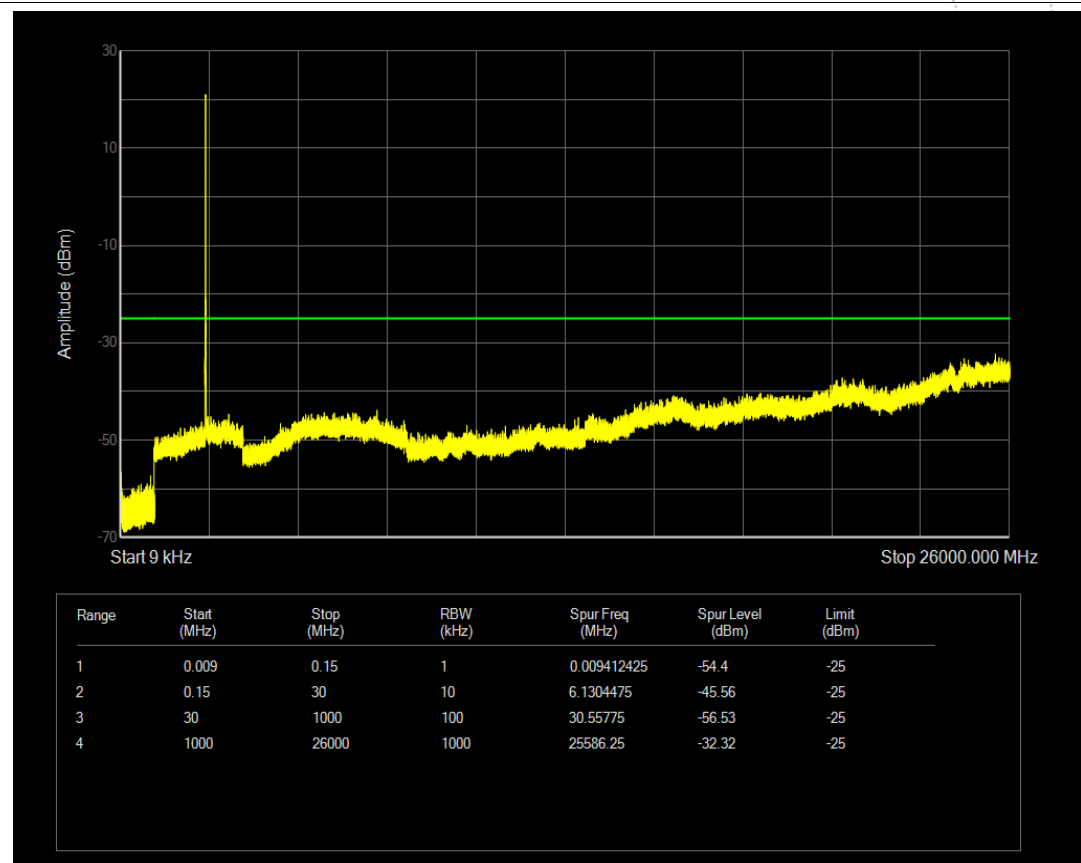


Appendix 6.Out-of-band emissions

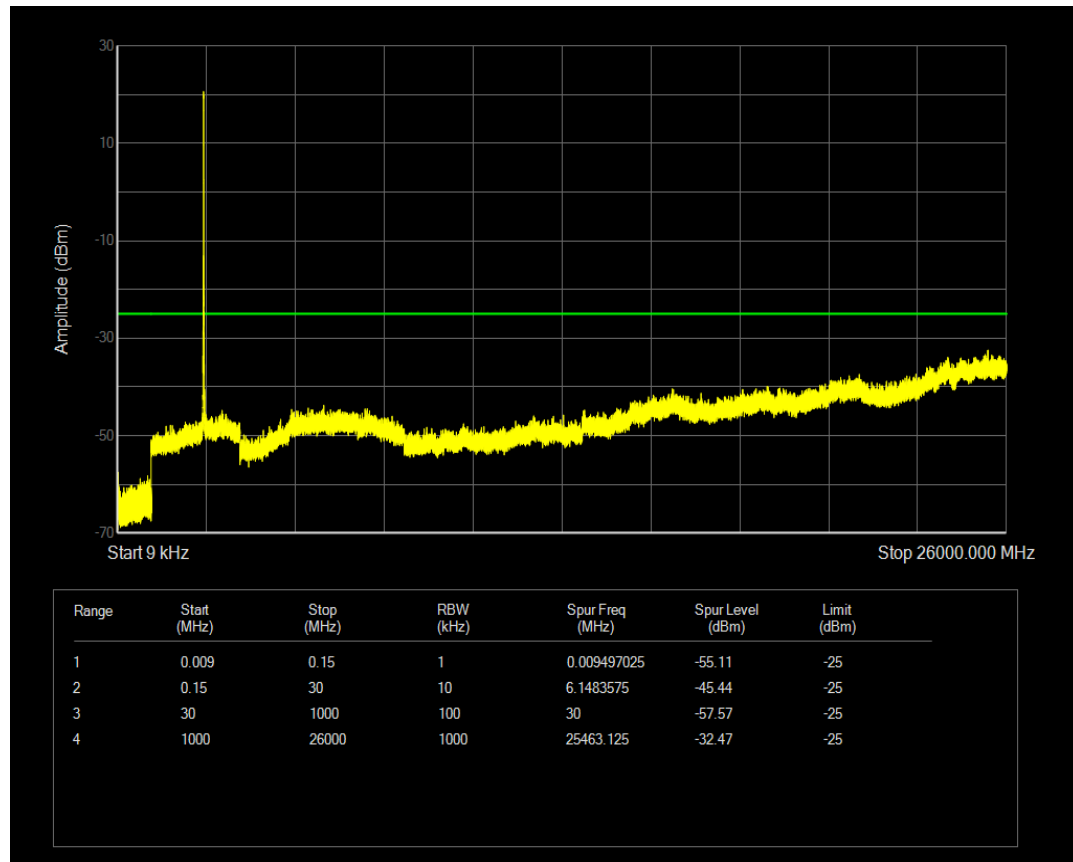
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band7	5	20775	25	#0	QPSK	25112.50	-33.36	-25	PASS
NVNT	Band7	5	20775	25	#0	16QAM	25586.25	-32.32	-25	PASS
NVNT	Band7	5	21100	25	#0	QPSK	25463.13	-32.47	-25	PASS
NVNT	Band7	5	21100	25	#0	16QAM	25751.25	-32.86	-25	PASS
NVNT	Band7	5	21425	25	#0	QPSK	25363.13	-32.27	-25	PASS
NVNT	Band7	5	21425	25	#0	16QAM	25701.88	-32.73	-25	PASS
NVNT	Band7	10	20800	50	#0	QPSK	25858.13	-32.12	-25	PASS
NVNT	Band7	10	20800	50	#0	16QAM	25790.63	-32.30	-25	PASS
NVNT	Band7	10	21100	50	#0	QPSK	25399.38	-32.87	-25	PASS
NVNT	Band7	10	21100	50	#0	16QAM	25101.88	-32.63	-25	PASS
NVNT	Band7	10	21400	50	#0	QPSK	25630.63	-31.40	-25	PASS
NVNT	Band7	10	21400	50	#0	16QAM	25960.63	-32.35	-25	PASS
NVNT	Band7	15	20825	75	#0	QPSK	25148.75	-32.72	-25	PASS
NVNT	Band7	15	20825	75	#0	16QAM	25930.63	-32.21	-25	PASS
NVNT	Band7	15	21100	75	#0	QPSK	25574.38	-32.72	-25	PASS
NVNT	Band7	15	21100	75	#0	16QAM	25198.13	-32.83	-25	PASS
NVNT	Band7	15	21375	75	#0	QPSK	25655.00	-32.84	-25	PASS
NVNT	Band7	15	21375	75	#0	16QAM	25782.50	-32.48	-25	PASS
NVNT	Band7	20	20850	100	#0	QPSK	25973.75	-32.07	-25	PASS
NVNT	Band7	20	20850	100	#0	16QAM	25579.38	-33.19	-25	PASS
NVNT	Band7	20	21100	100	#0	QPSK	25676.88	-33.15	-25	PASS
NVNT	Band7	20	21100	100	#0	16QAM	25987.50	-33.07	-25	PASS
NVNT	Band7	20	21350	100	#0	QPSK	25255.00	-33.06	-25	PASS
NVNT	Band7	20	21350	100	#0	16QAM	25775.00	-32.70	-25	PASS



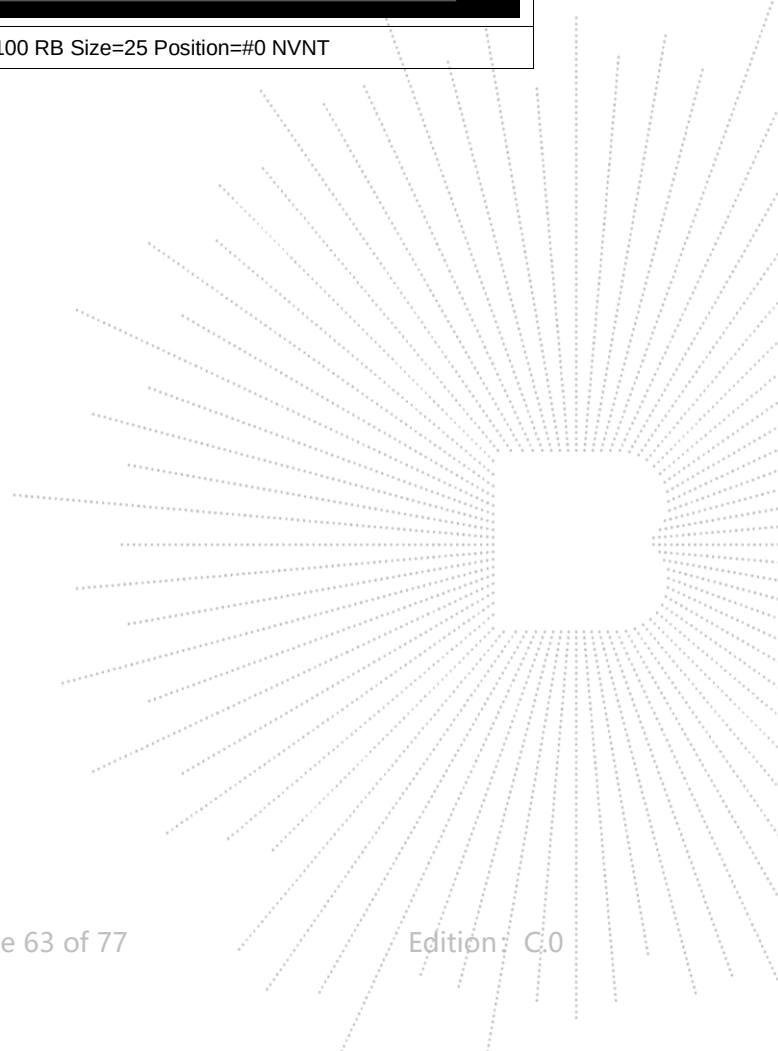
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

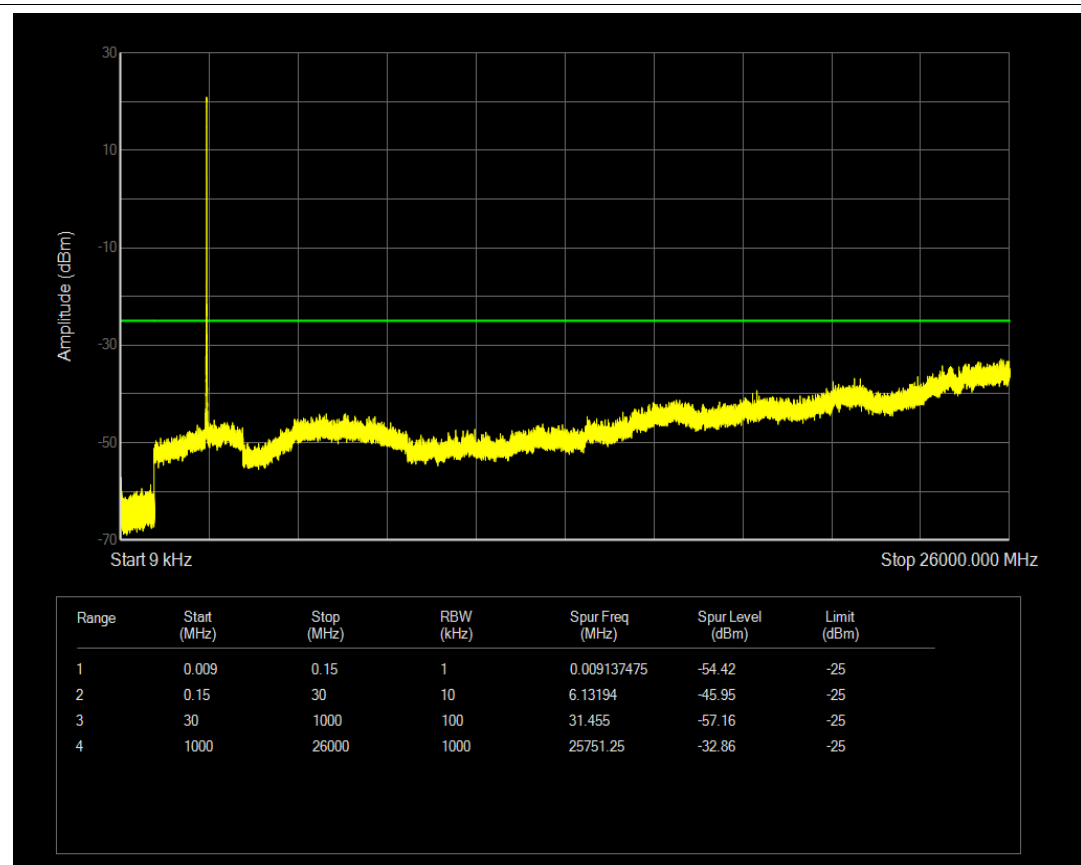


Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0 NVNT

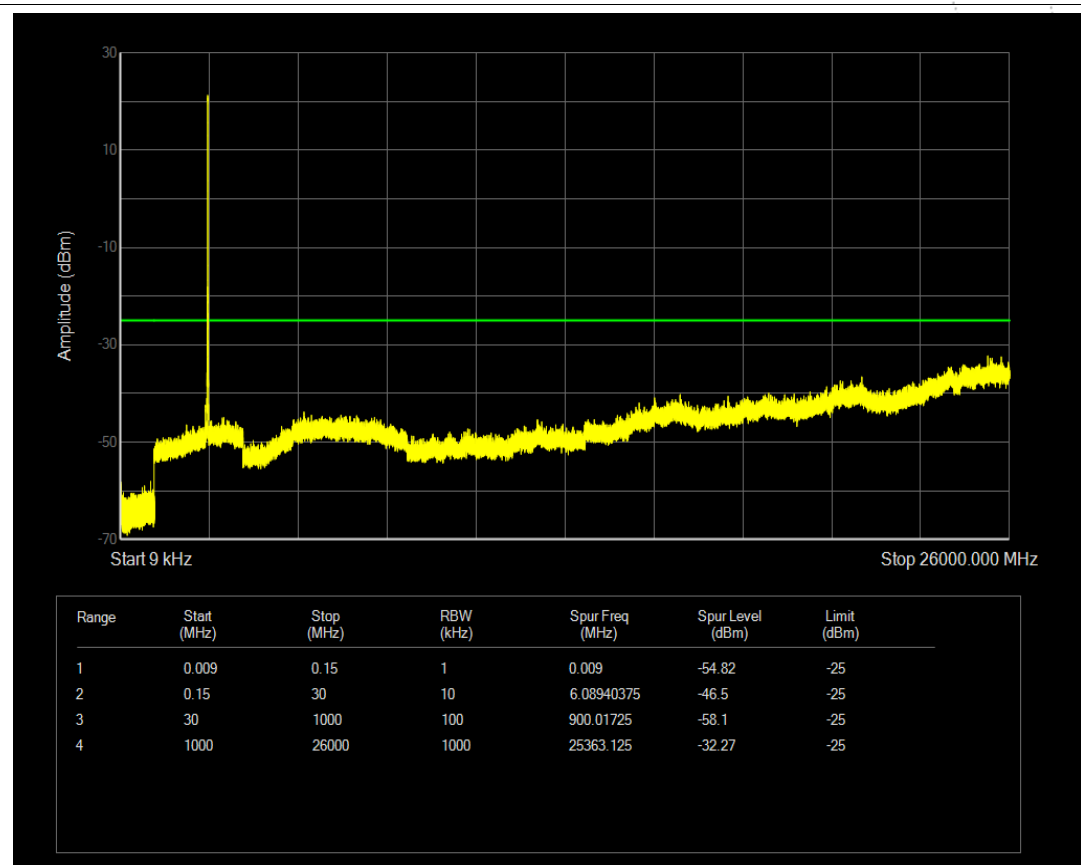


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

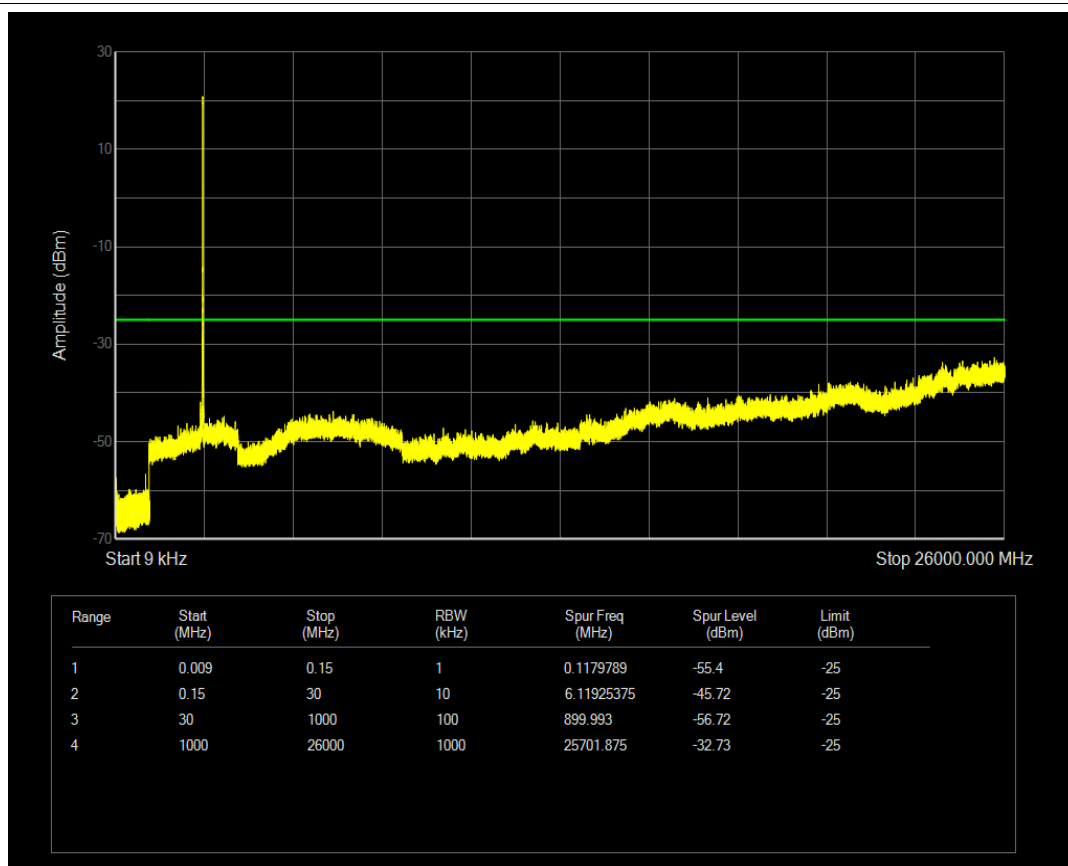




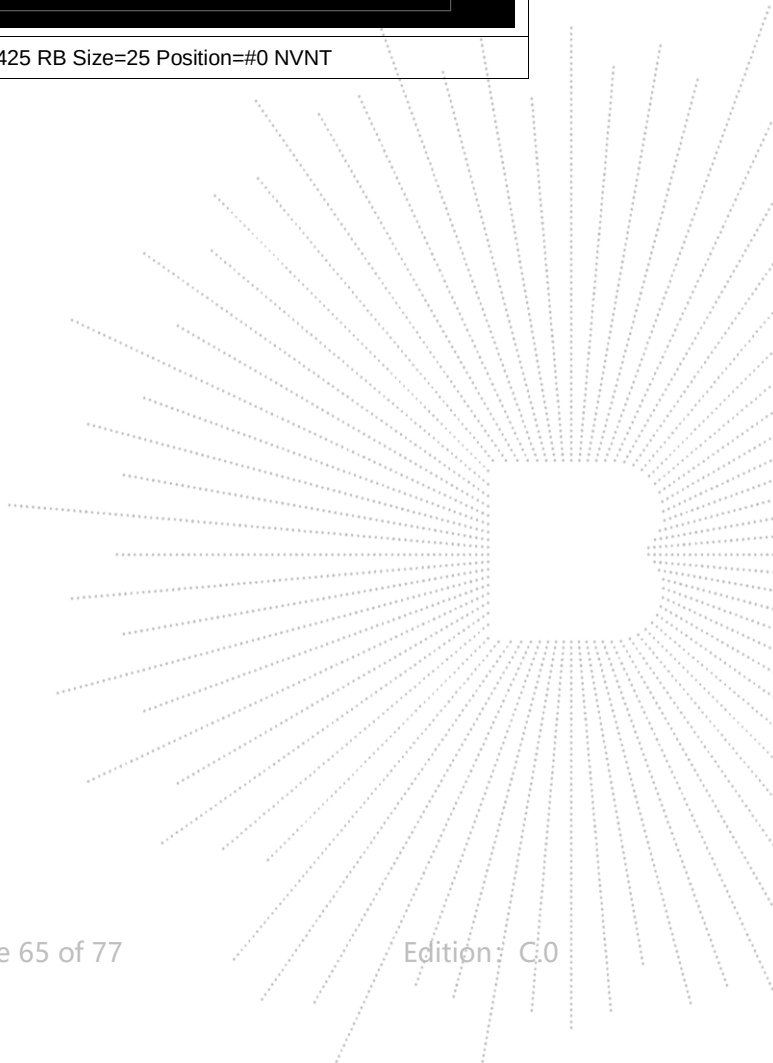
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0 NVNT

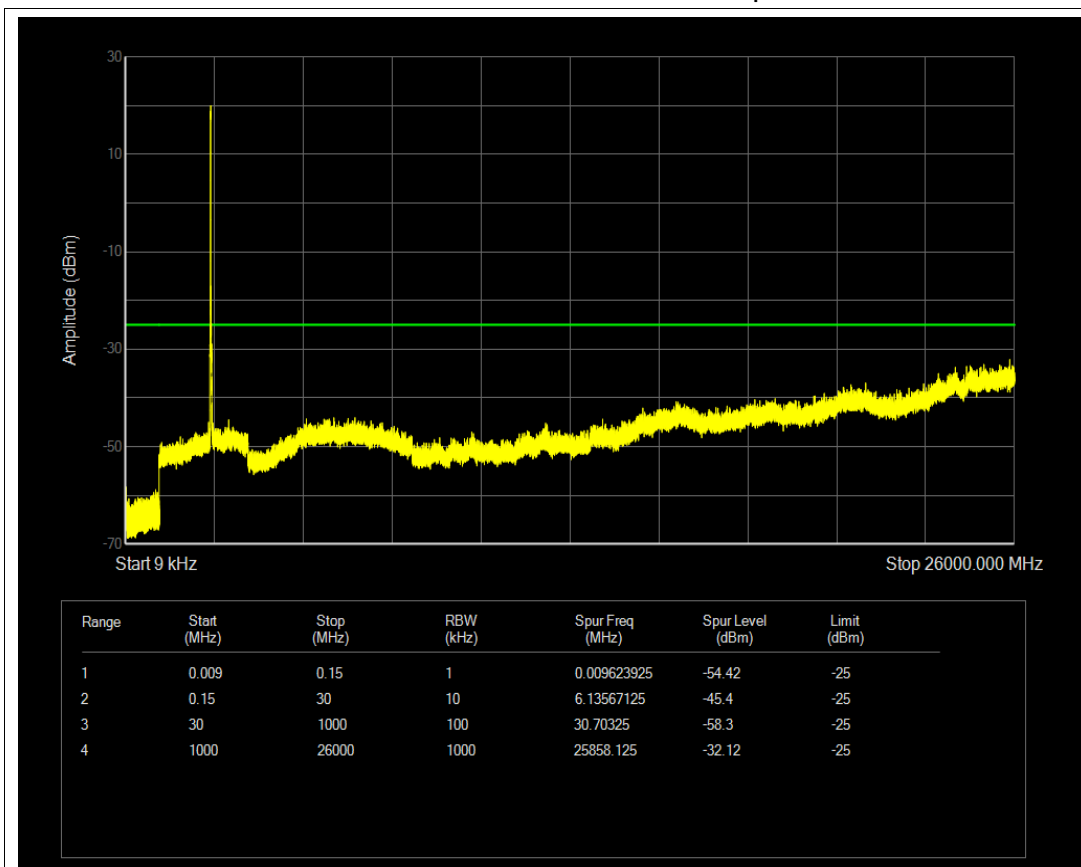


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

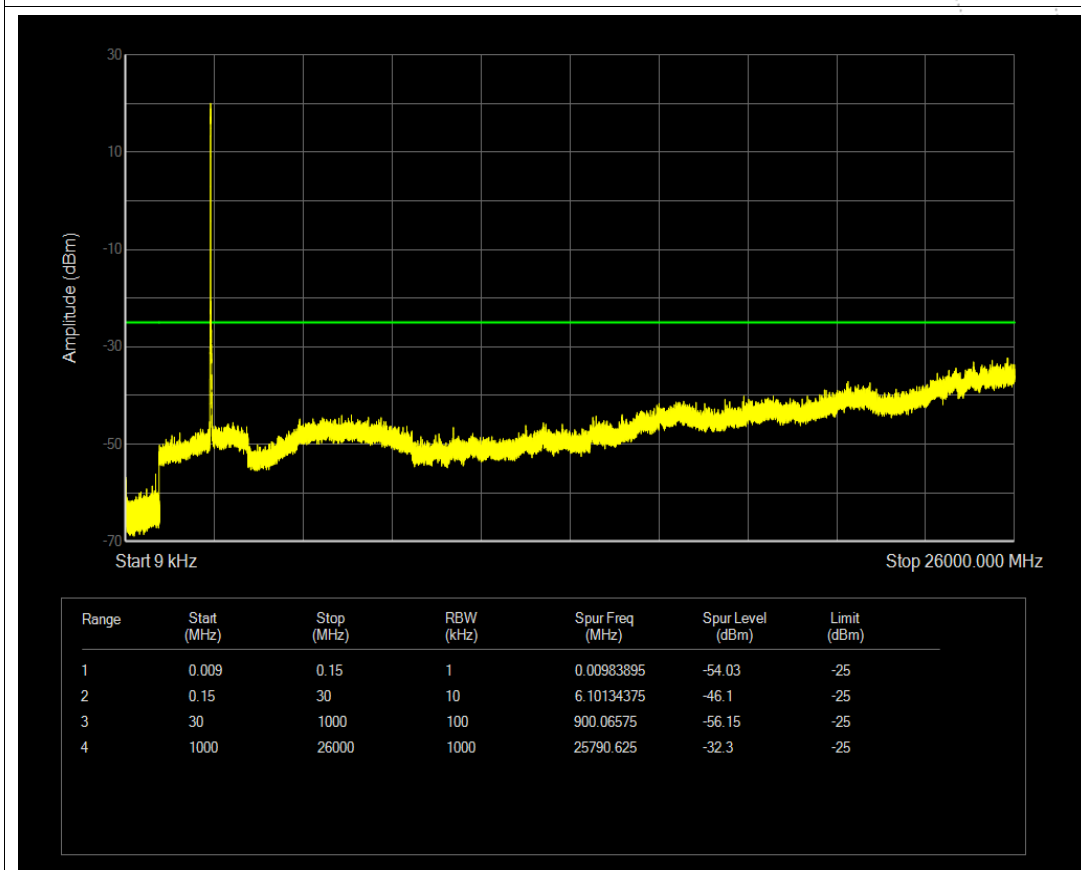


Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0 NVNT

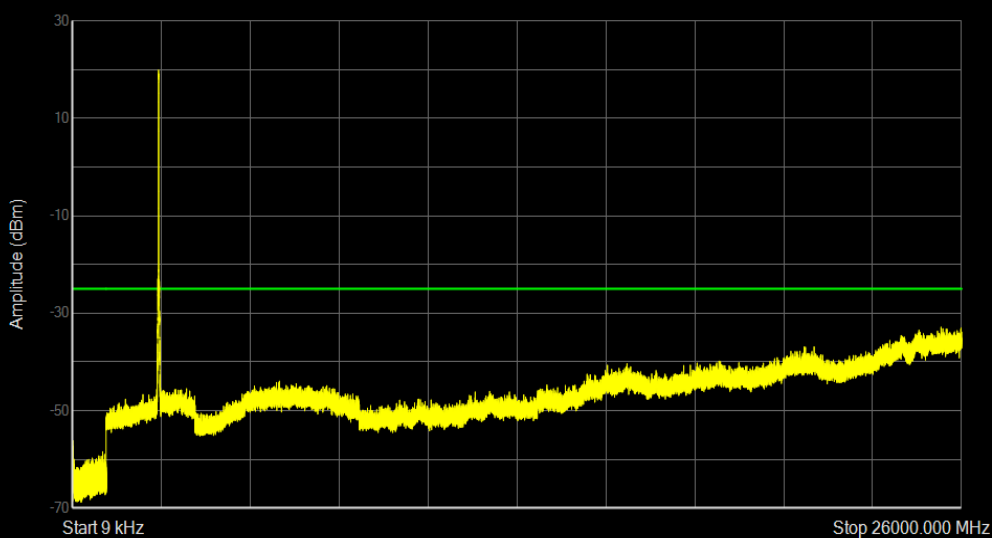




Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT

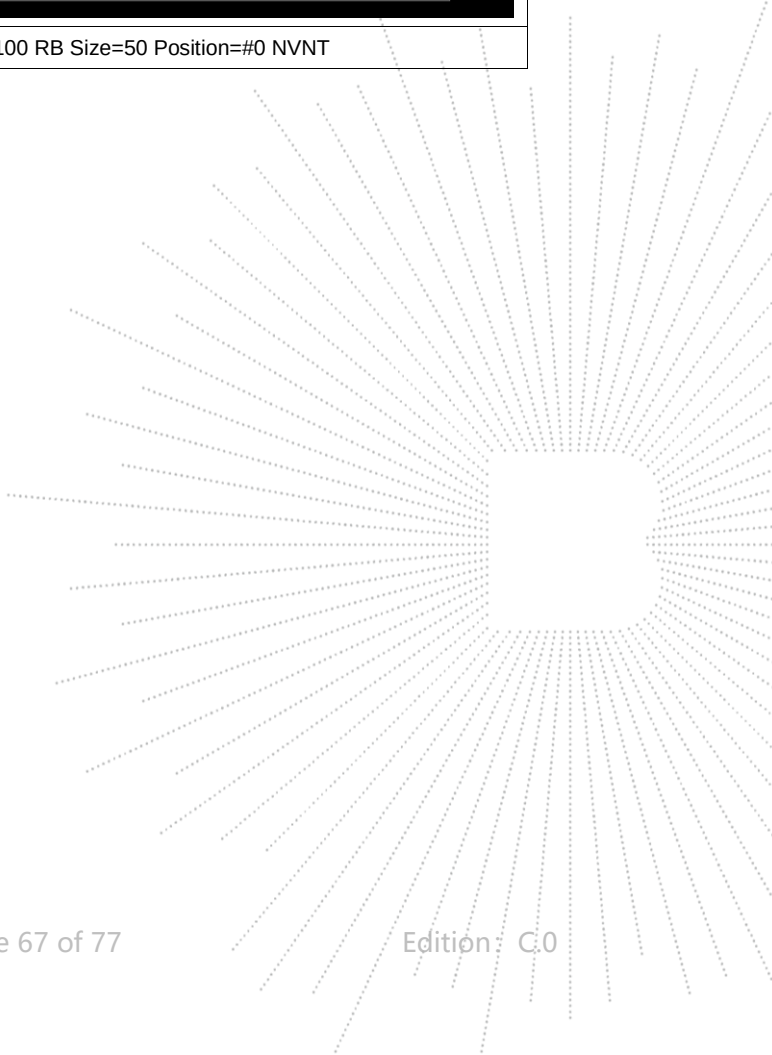


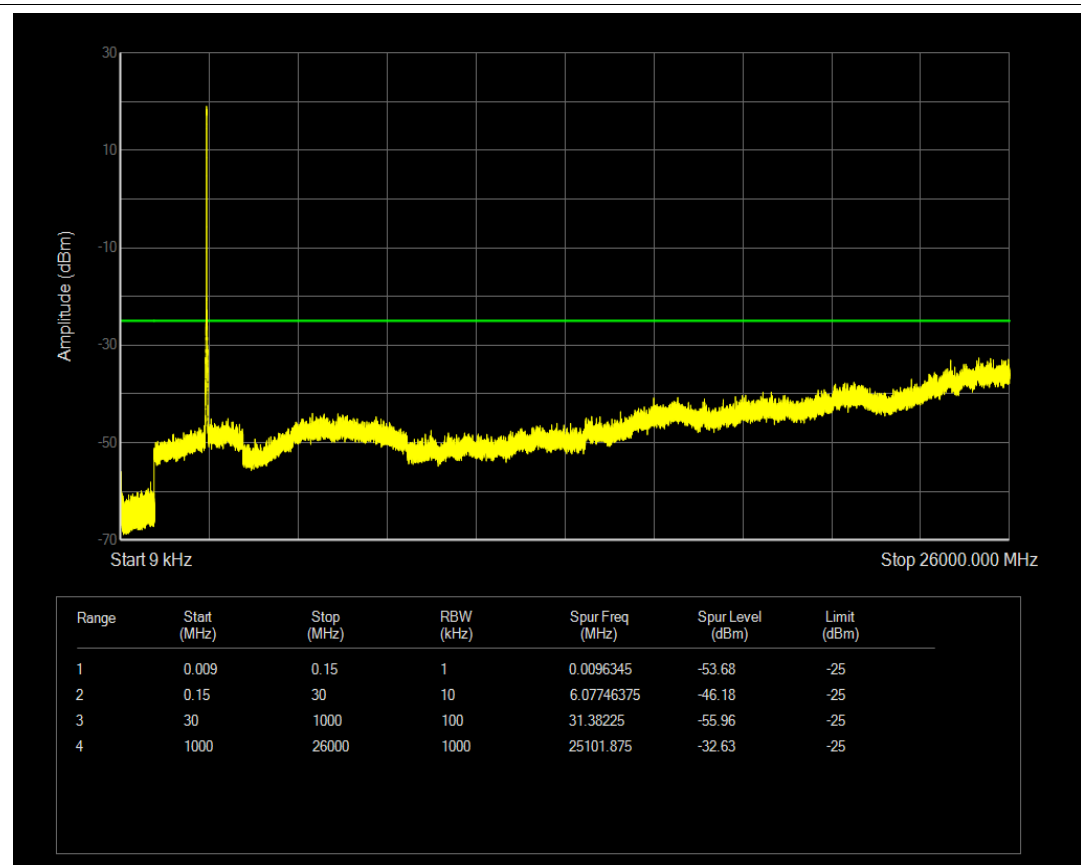
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0 NVNT



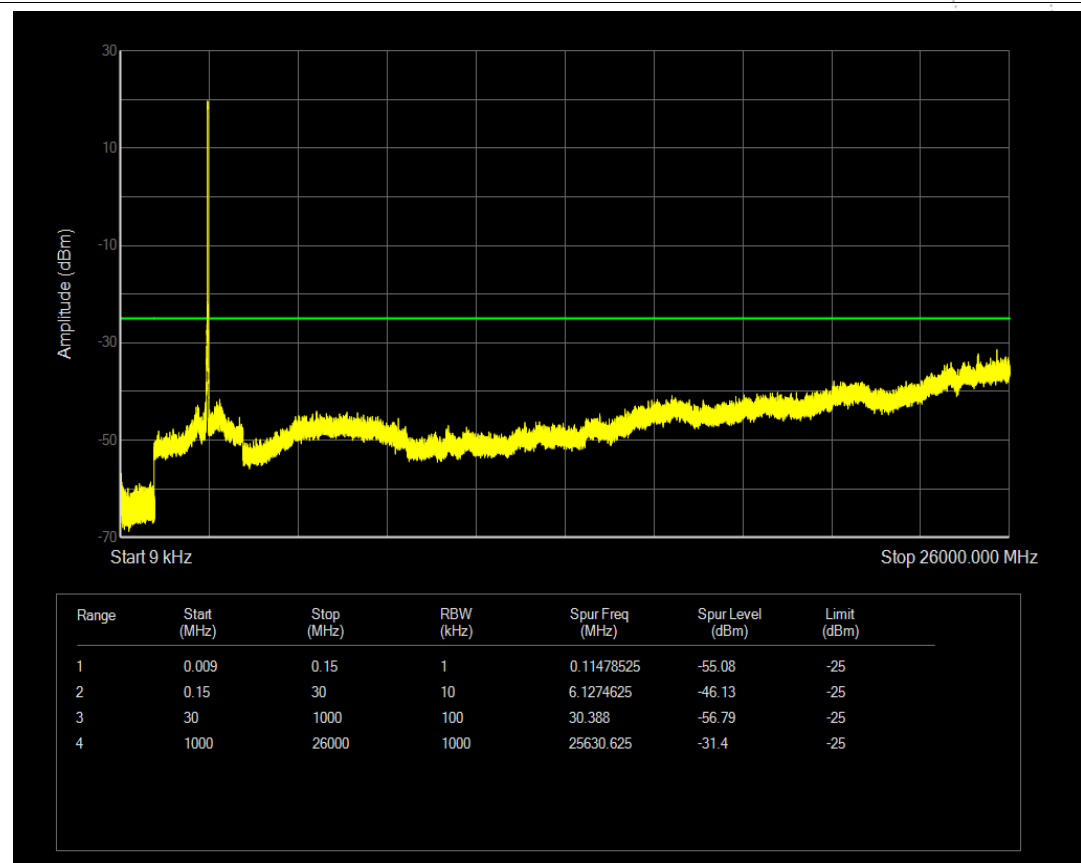
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1156665	-54.73	-25
2	0.15	30	10	6.11776125	-46.96	-25
3	30	1000	100	30.02425	-56.14	-25
4	1000	26000	1000	25399.375	-32.87	-25

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

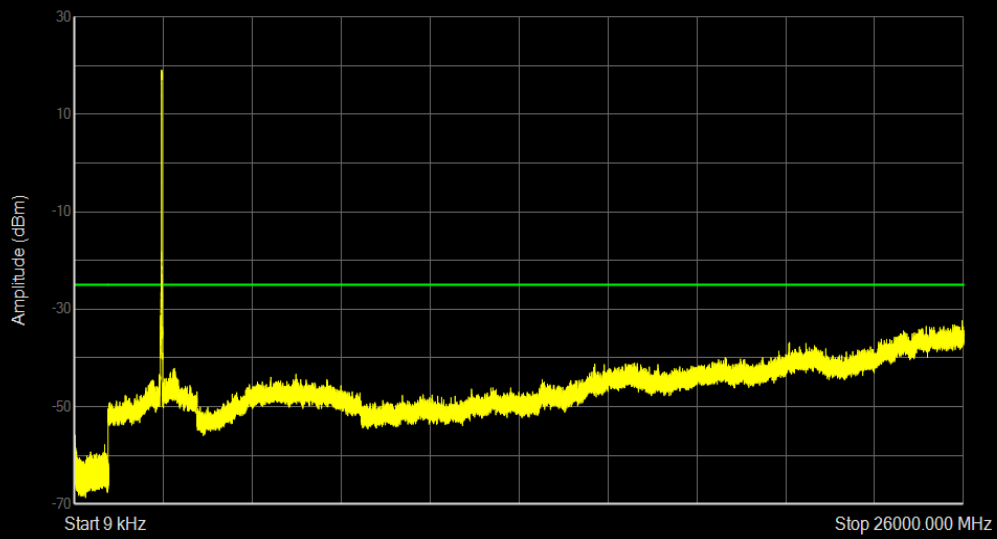




Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0 NVNT

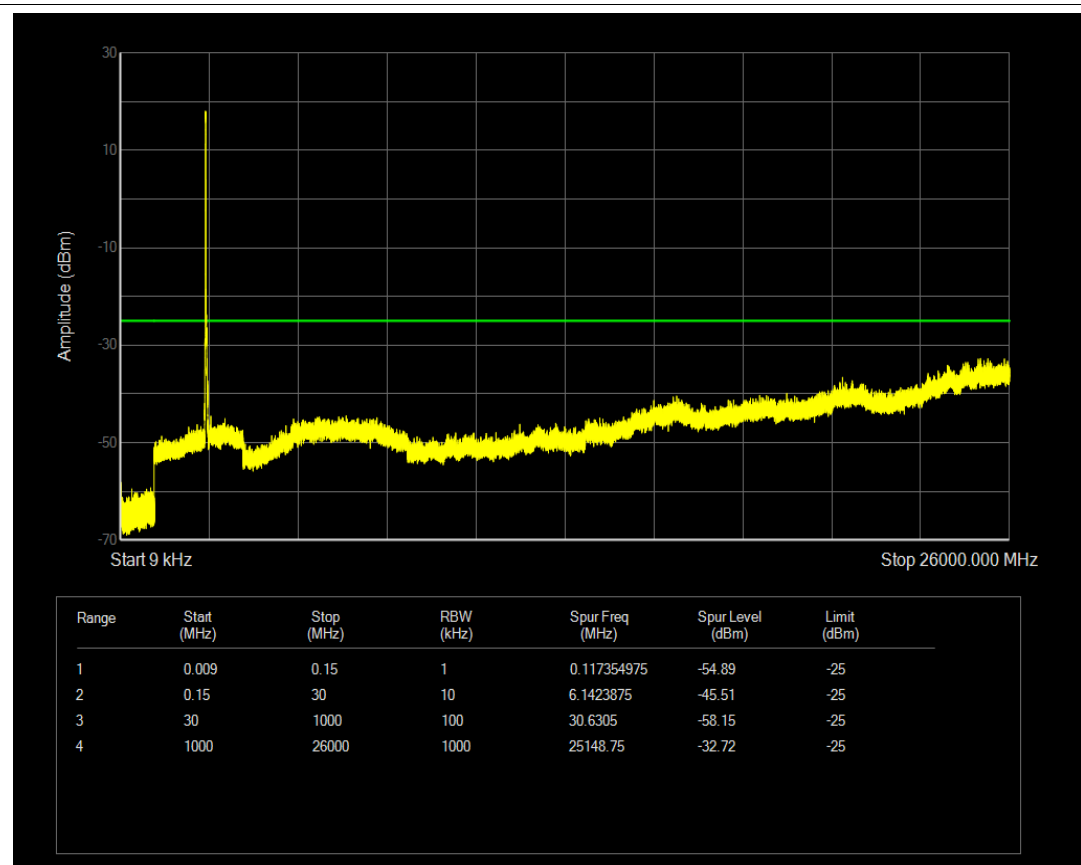


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT

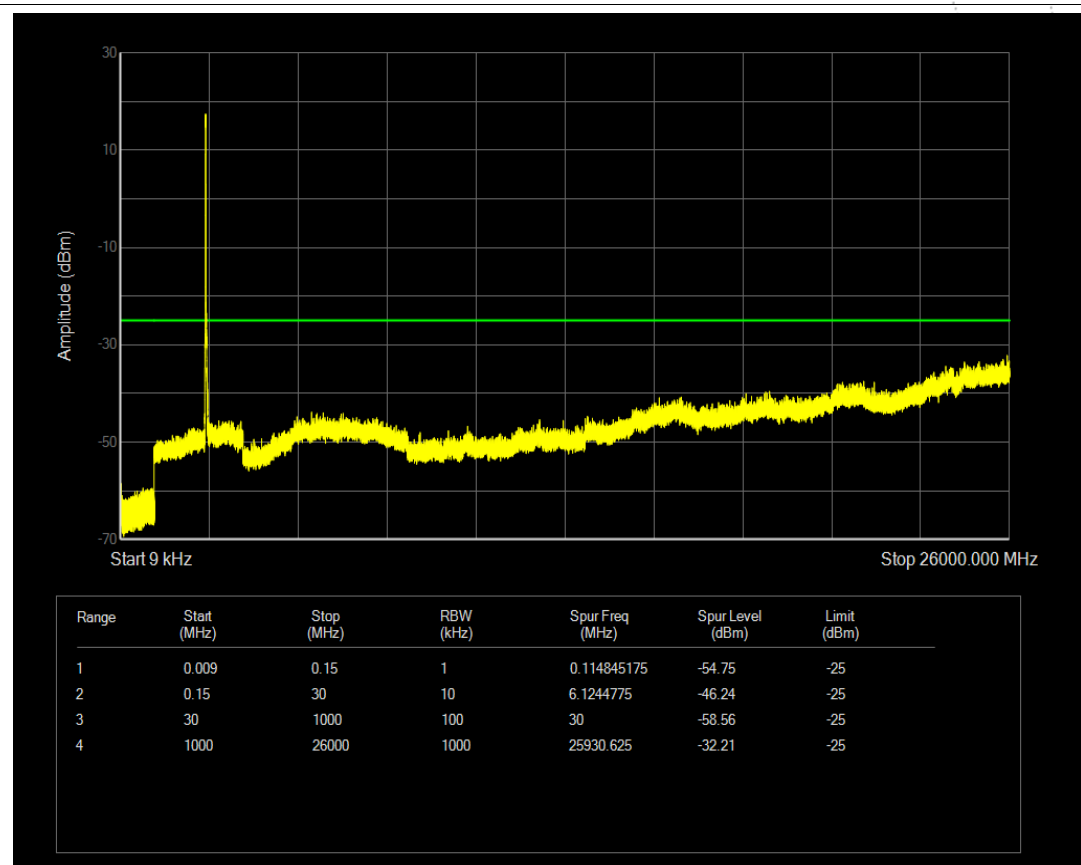


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1160754	-55.39	-25
2	0.15	30	10	6.505065	-46.69	-25
3	30	1000	100	30.679	-55.84	-25
4	1000	26000	1000	25960.625	-32.35	-25

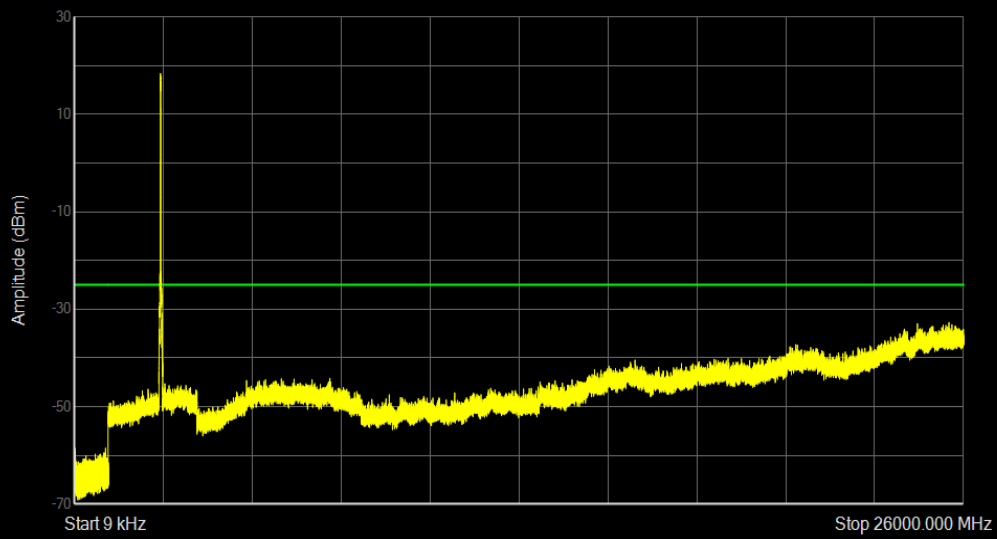
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0 NVNT



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

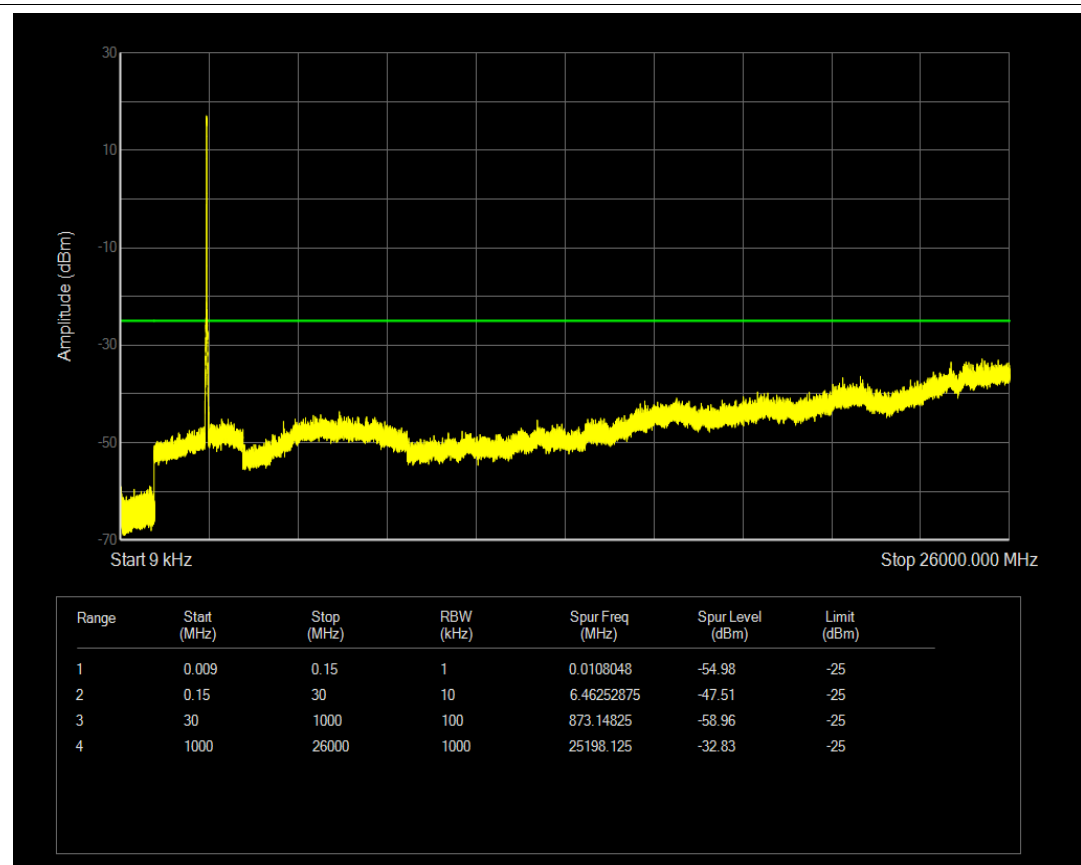


Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0 NVNT

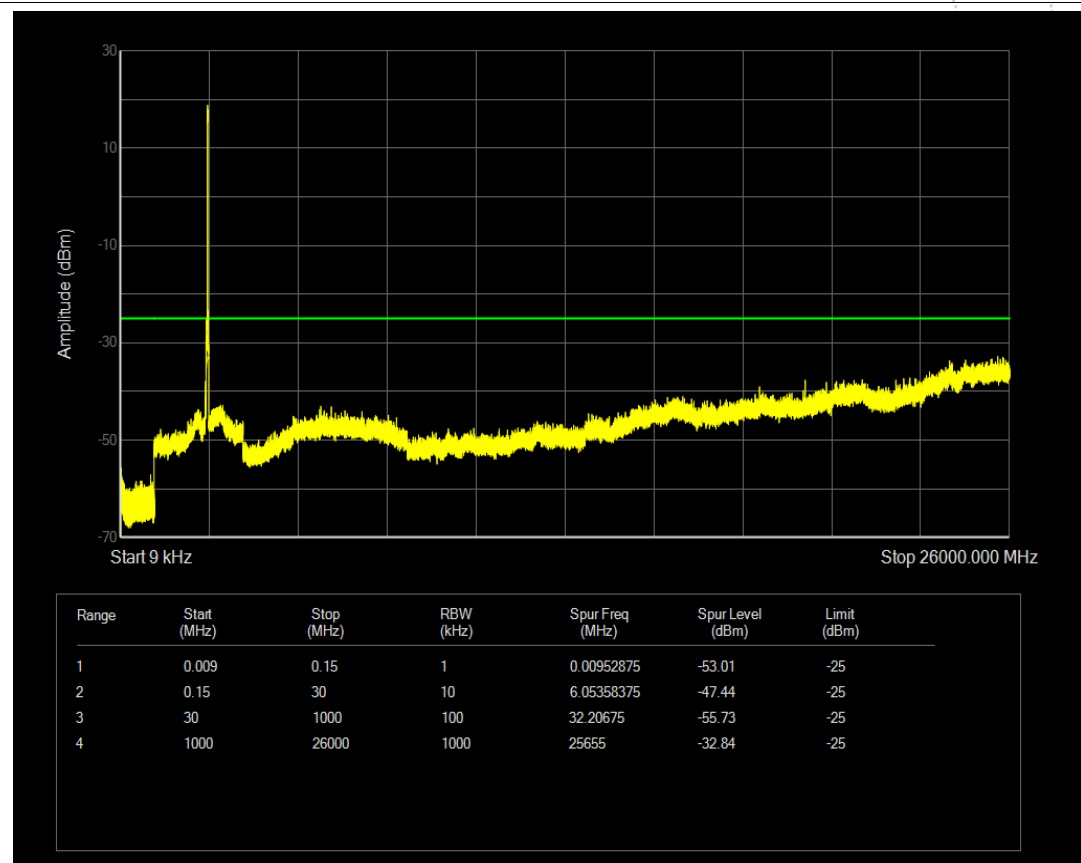


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.117390225	-54.94	-25
2	0.15	30	10	6.1065675	-47.09	-25
3	30	1000	100	30.194	-58.51	-25
4	1000	26000	1000	25574.375	-32.72	-25

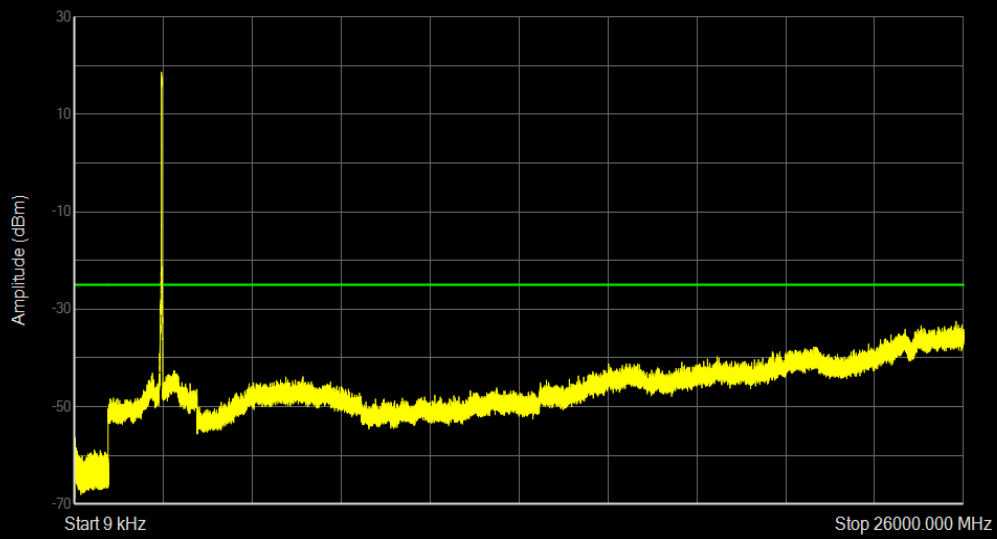
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0 NVNT



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

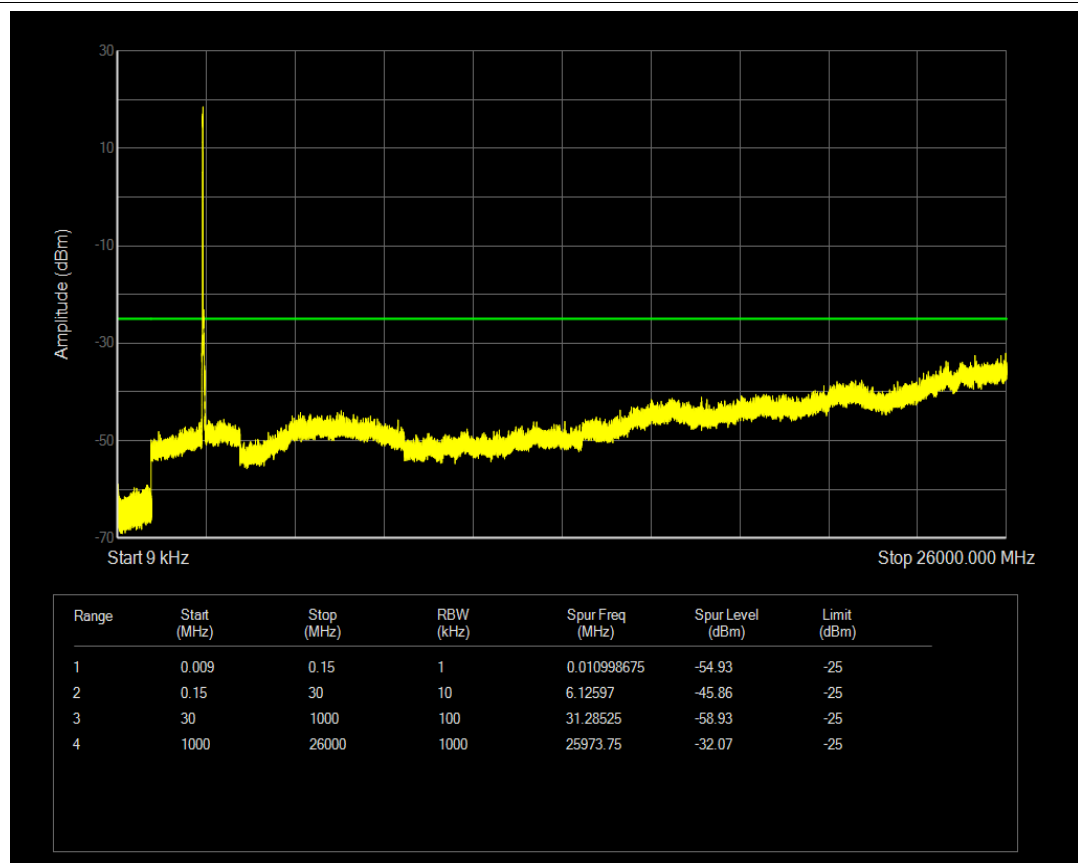


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT

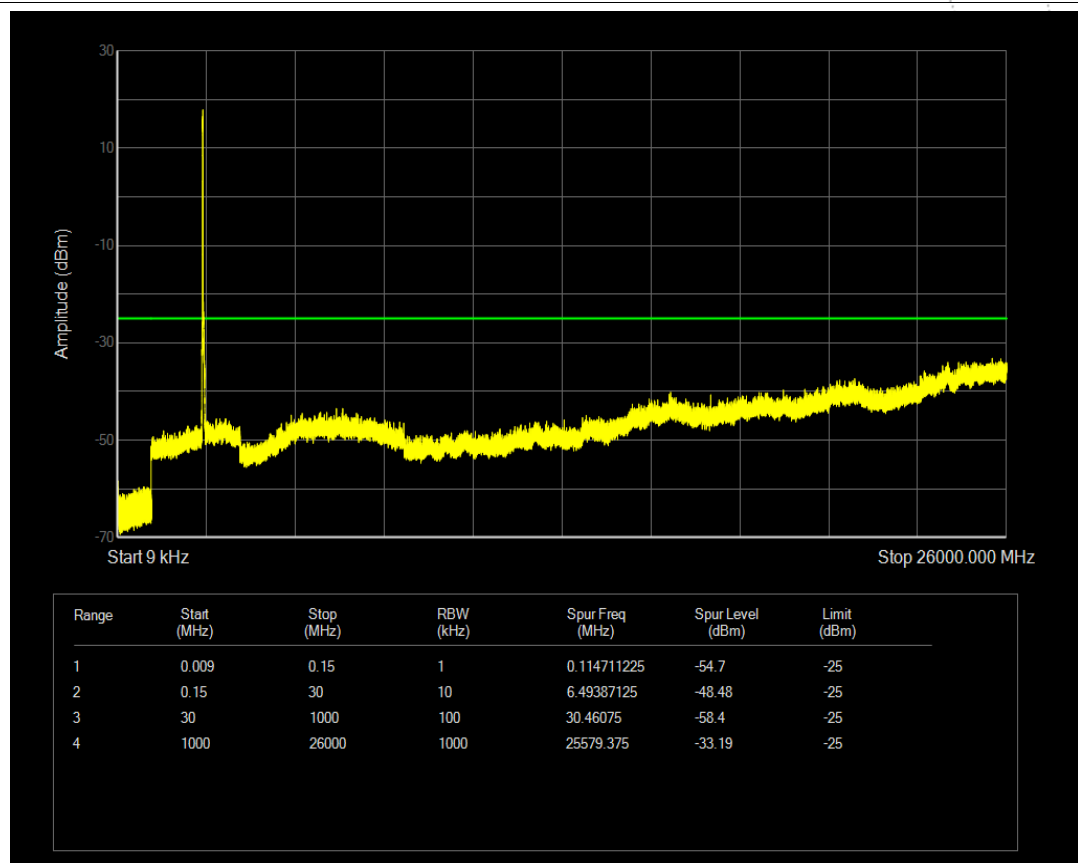


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009363075	-54.62	-25
2	0.15	30	10	6.12671625	-45.93	-25
3	30	1000	100	30.9215	-56.35	-25
4	1000	26000	1000	25782.5	-32.48	-25

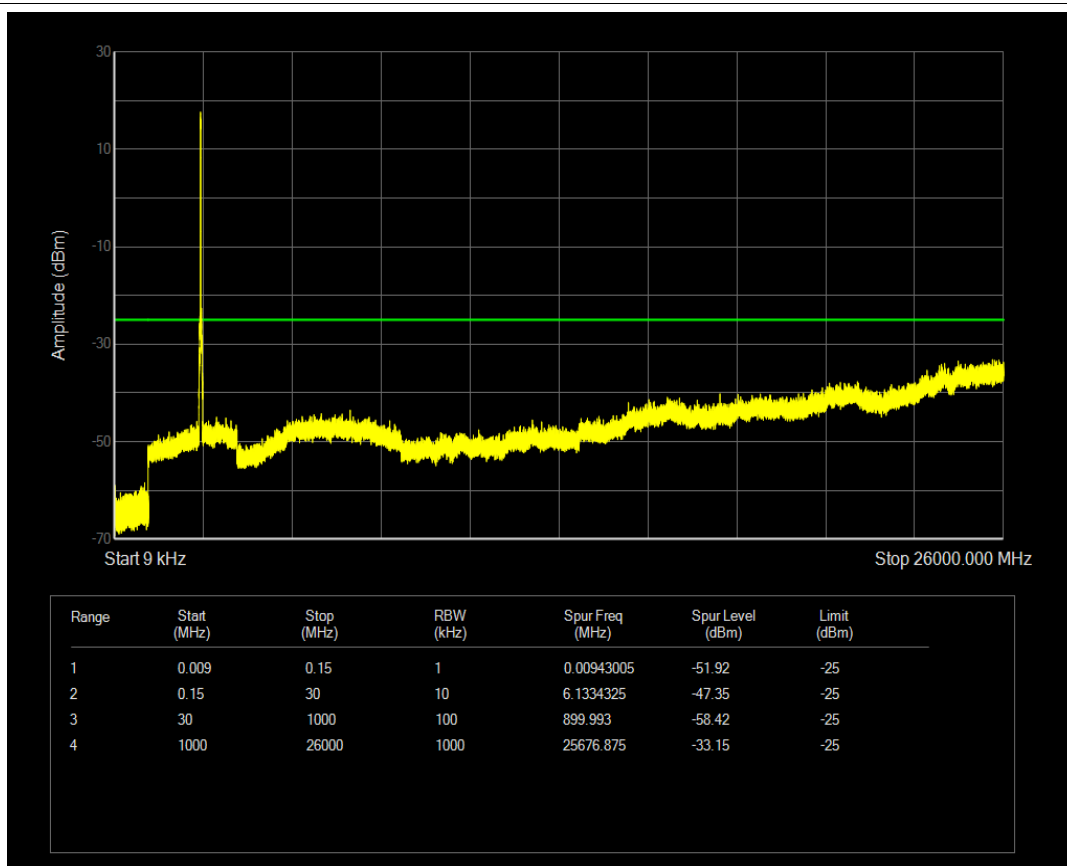
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0 NVNT



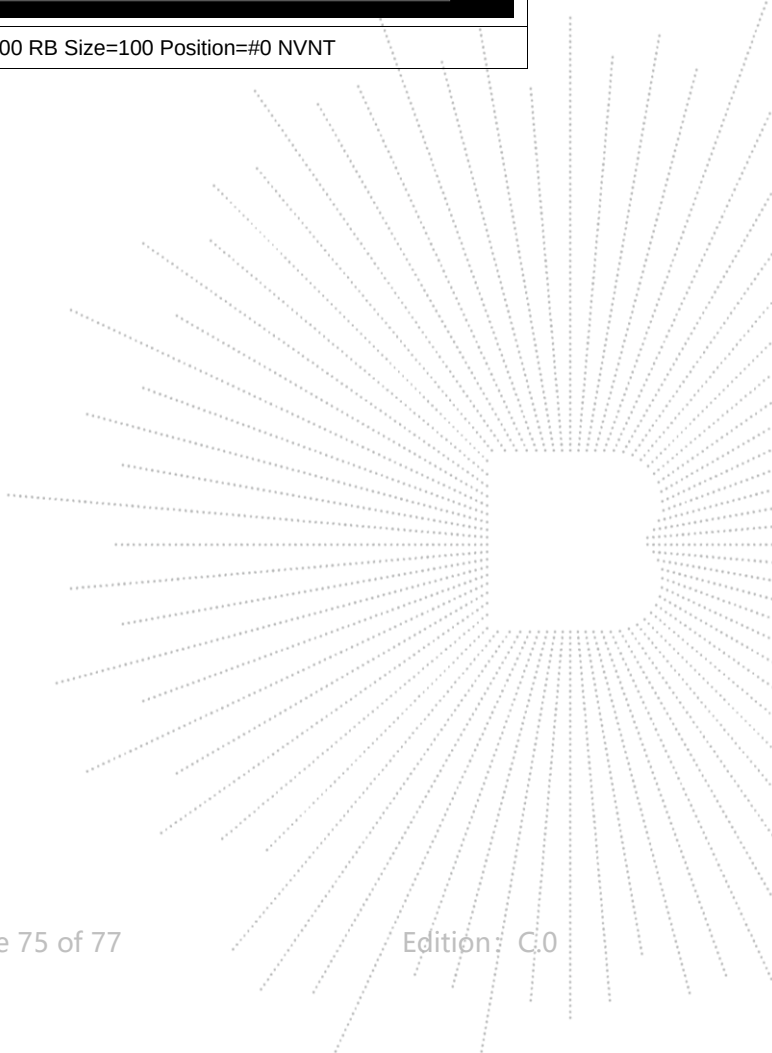
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

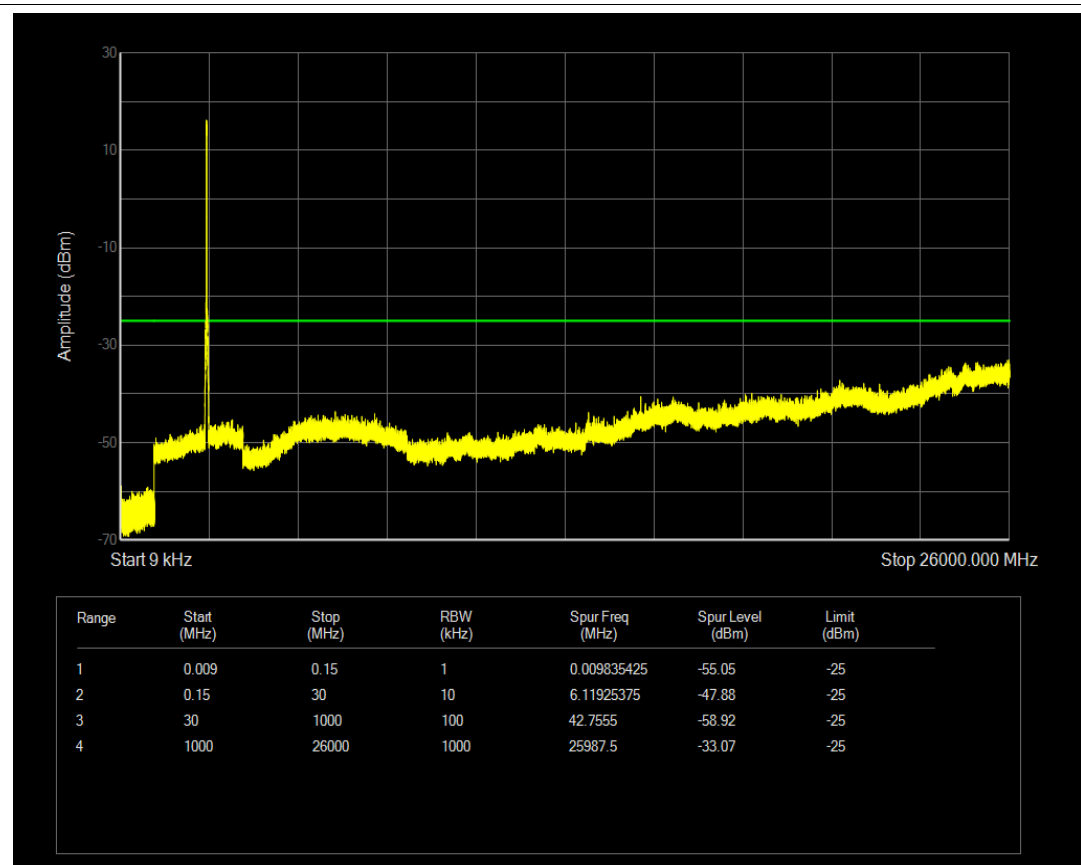


Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0 NVNT

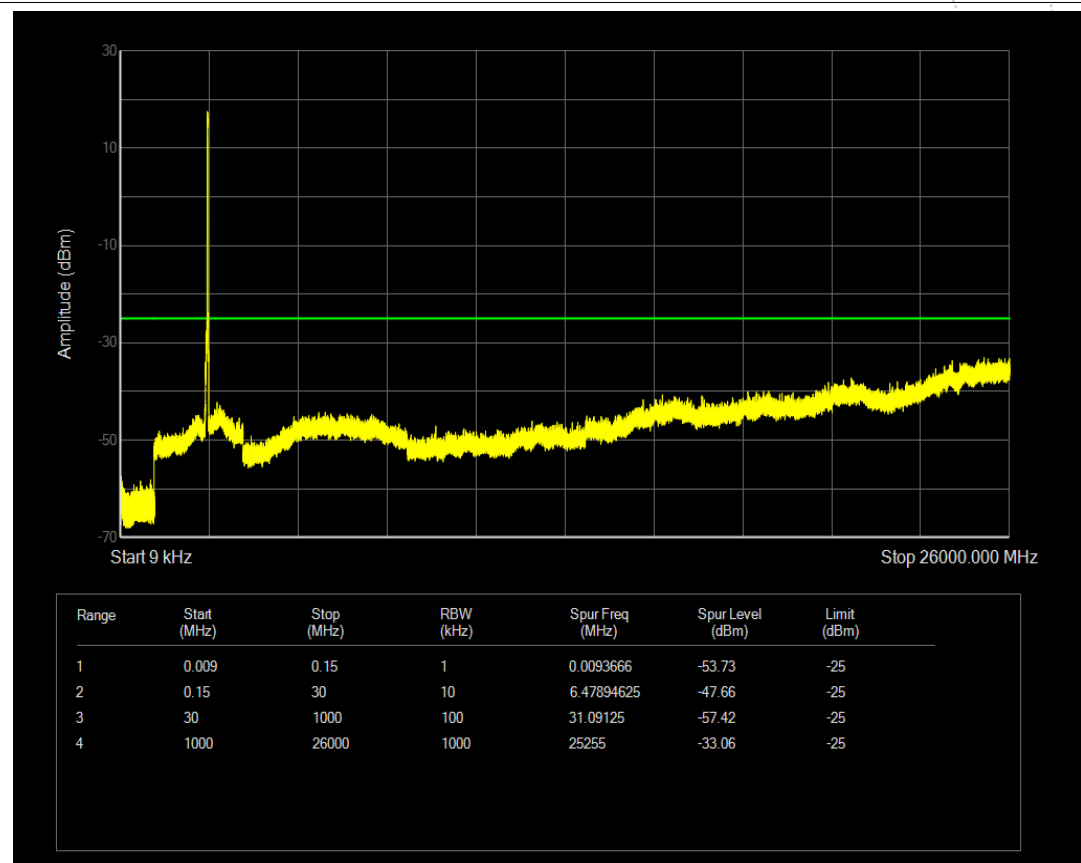


Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT

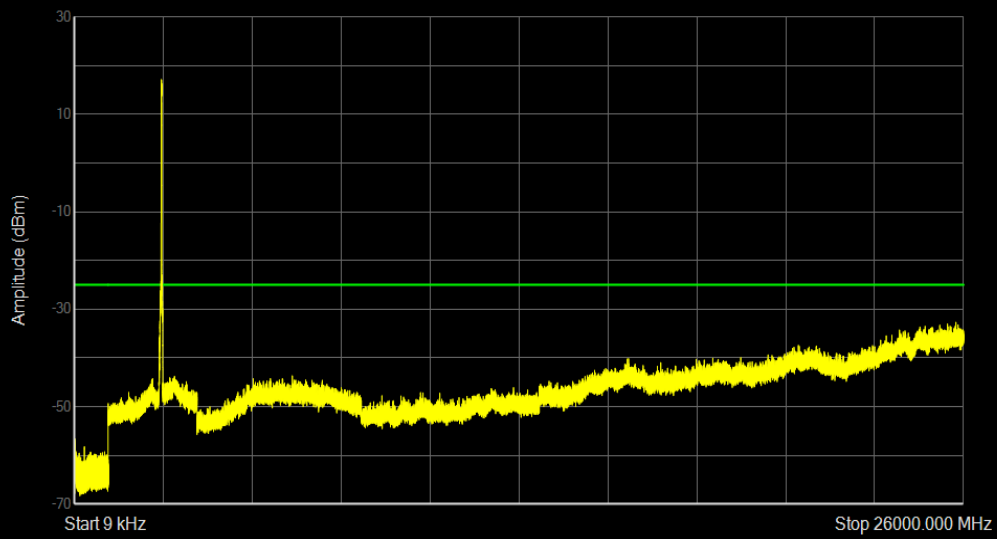




Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0 NVNT



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	0.0103959	-54.87	-25
2	0.15	30	10	6.12820875	-47.33	-25
3	30	1000	100	30.0485	-56.62	-25
4	1000	26000	1000	25775	-32.7	-25

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