

Appendix for Band 5

Report No.: BCTC2503052270-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

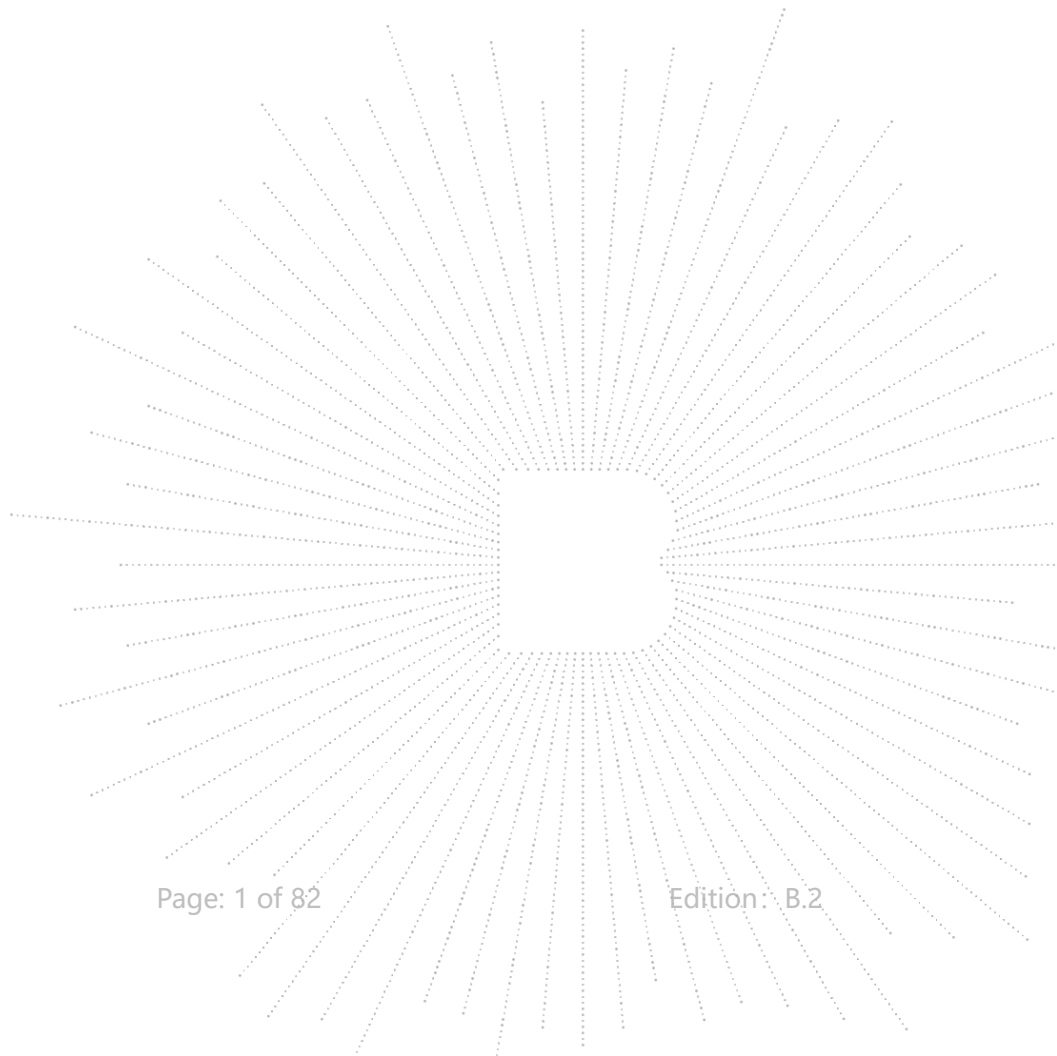
Test Model: C62

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

Shenzhen BCTC Testing Co., Ltd.

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

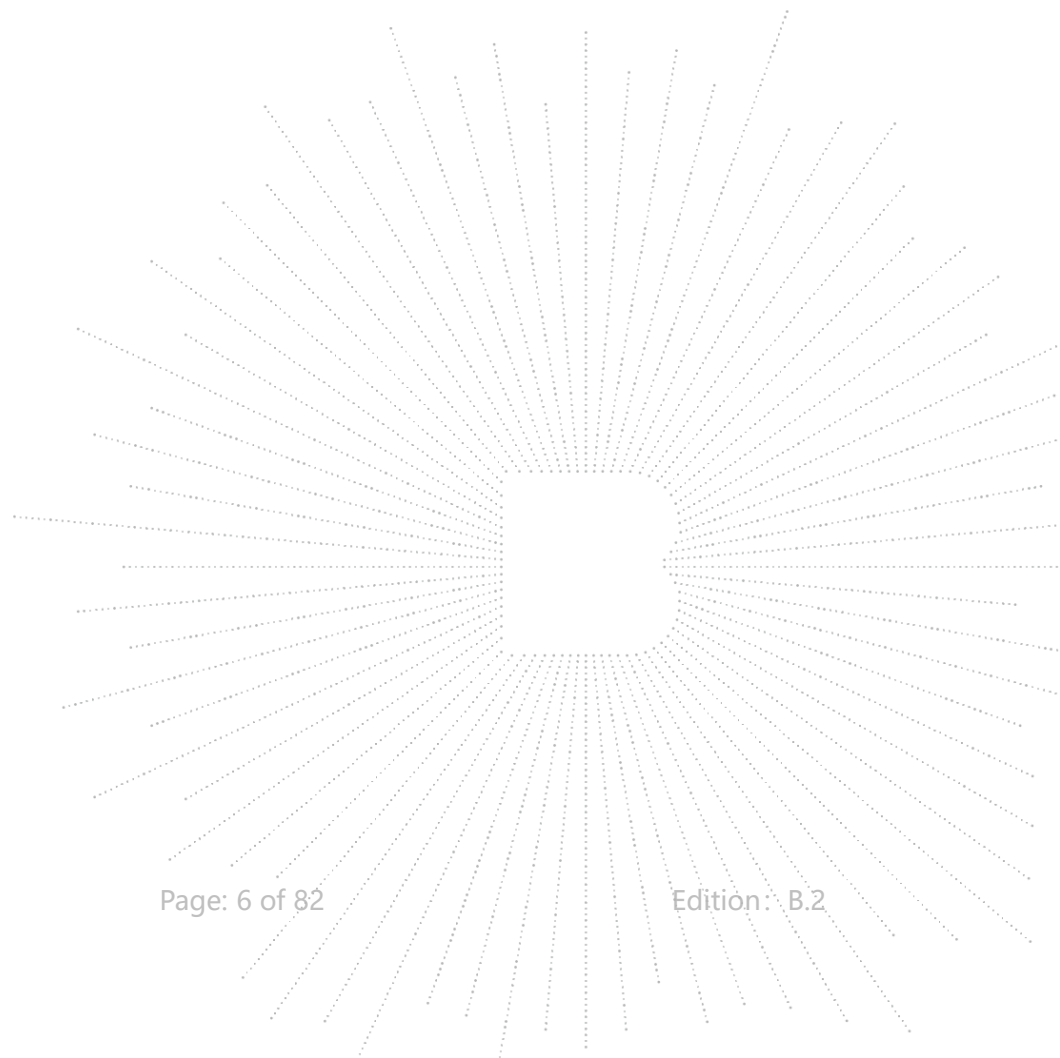
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	24.75	-3.17	19.43	PASS
NVNT	Band5	1.4	20407	1	#Mid	QPSK	24.80	-3.17	19.48	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	24.75	-3.17	19.43	PASS
NVNT	Band5	1.4	20407	3	#0	QPSK	24.65	-3.17	19.33	PASS
NVNT	Band5	1.4	20407	3	#Mid	QPSK	24.66	-3.17	19.34	PASS
NVNT	Band5	1.4	20407	3	#Max	QPSK	24.66	-3.17	19.34	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	23.69	-3.17	18.37	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	24.74	-3.17	19.42	PASS
NVNT	Band5	1.4	20407	1	#Mid	16QAM	24.69	-3.17	19.37	PASS
NVNT	Band5	1.4	20407	1	#Max	16QAM	24.74	-3.17	19.42	PASS
NVNT	Band5	1.4	20407	3	#0	16QAM	23.94	-3.17	18.62	PASS
NVNT	Band5	1.4	20407	3	#Mid	16QAM	23.96	-3.17	18.64	PASS
NVNT	Band5	1.4	20407	3	#Max	16QAM	23.97	-3.17	18.65	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	22.85	-3.17	17.53	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	24.96	-3.17	19.64	PASS
NVNT	Band5	1.4	20525	1	#Mid	QPSK	24.90	-3.17	19.58	PASS
NVNT	Band5	1.4	20525	1	#Max	QPSK	24.95	-3.17	19.63	PASS
NVNT	Band5	1.4	20525	3	#0	QPSK	24.82	-3.17	19.50	PASS
NVNT	Band5	1.4	20525	3	#Mid	QPSK	24.88	-3.17	19.56	PASS
NVNT	Band5	1.4	20525	3	#Max	QPSK	24.78	-3.17	19.46	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	23.97	-3.17	18.65	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	23.77	-3.17	18.45	PASS
NVNT	Band5	1.4	20525	1	#Mid	16QAM	23.89	-3.17	18.57	PASS
NVNT	Band5	1.4	20525	1	#Max	16QAM	23.87	-3.17	18.55	PASS
NVNT	Band5	1.4	20525	3	#0	16QAM	23.85	-3.17	18.53	PASS
NVNT	Band5	1.4	20525	3	#Mid	16QAM	23.94	-3.17	18.62	PASS
NVNT	Band5	1.4	20525	3	#Max	16QAM	23.83	-3.17	18.51	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	23.10	-3.17	17.78	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	24.72	-3.17	19.40	PASS
NVNT	Band5	1.4	20643	1	#Mid	QPSK	24.68	-3.17	19.36	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	24.68	-3.17	19.36	PASS
NVNT	Band5	1.4	20643	3	#0	QPSK	24.51	-3.17	19.19	PASS
NVNT	Band5	1.4	20643	3	#Mid	QPSK	24.65	-3.17	19.33	PASS
NVNT	Band5	1.4	20643	3	#Max	QPSK	24.62	-3.17	19.30	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	23.65	-3.17	18.33	PASS

NVNT	Band5	1.4	20643	1	#0	16QAM	23.75	-3.17	18.43	PASS
NVNT	Band5	1.4	20643	1	#Mid	16QAM	23.66	-3.17	18.34	PASS
NVNT	Band5	1.4	20643	1	#Max	16QAM	23.63	-3.17	18.31	PASS
NVNT	Band5	1.4	20643	3	#0	16QAM	23.52	-3.17	18.20	PASS
NVNT	Band5	1.4	20643	3	#Mid	16QAM	23.47	-3.17	18.15	PASS
NVNT	Band5	1.4	20643	3	#Max	16QAM	23.51	-3.17	18.19	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	22.61	-3.17	17.29	PASS
NVNT	Band5	3	20415	1	#0	QPSK	25.16	-3.17	19.84	PASS
NVNT	Band5	3	20415	1	#Mid	QPSK	24.64	-3.17	19.32	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	24.71	-3.17	19.39	PASS
NVNT	Band5	3	20415	8	#0	QPSK	23.64	-3.17	18.32	PASS
NVNT	Band5	3	20415	8	#Mid	QPSK	23.76	-3.17	18.44	PASS
NVNT	Band5	3	20415	8	#Max	QPSK	23.64	-3.17	18.32	PASS
NVNT	Band5	3	20415	15	#0	QPSK	23.72	-3.17	18.40	PASS
NVNT	Band5	3	20415	1	#0	16QAM	24.67	-3.17	19.35	PASS
NVNT	Band5	3	20415	1	#Mid	16QAM	24.66	-3.17	19.34	PASS
NVNT	Band5	3	20415	1	#Max	16QAM	24.60	-3.17	19.28	PASS
NVNT	Band5	3	20415	8	#0	16QAM	22.50	-3.17	17.18	PASS
NVNT	Band5	3	20415	8	#Mid	16QAM	22.55	-3.17	17.23	PASS
NVNT	Band5	3	20415	8	#Max	16QAM	22.43	-3.17	17.11	PASS
NVNT	Band5	3	20415	15	#0	16QAM	22.81	-3.17	17.49	PASS
NVNT	Band5	3	20525	1	#0	QPSK	24.82	-3.17	19.50	PASS
NVNT	Band5	3	20525	1	#Mid	QPSK	24.90	-3.17	19.58	PASS
NVNT	Band5	3	20525	1	#Max	QPSK	24.92	-3.17	19.60	PASS
NVNT	Band5	3	20525	8	#0	QPSK	23.81	-3.17	18.49	PASS
NVNT	Band5	3	20525	8	#Mid	QPSK	23.70	-3.17	18.38	PASS
NVNT	Band5	3	20525	8	#Max	QPSK	23.90	-3.17	18.58	PASS
NVNT	Band5	3	20525	15	#0	QPSK	23.66	-3.17	18.34	PASS
NVNT	Band5	3	20525	1	#0	16QAM	23.81	-3.17	18.49	PASS
NVNT	Band5	3	20525	1	#Mid	16QAM	23.82	-3.17	18.50	PASS
NVNT	Band5	3	20525	1	#Max	16QAM	23.84	-3.17	18.52	PASS
NVNT	Band5	3	20525	8	#0	16QAM	22.87	-3.17	17.55	PASS
NVNT	Band5	3	20525	8	#Mid	16QAM	22.74	-3.17	17.42	PASS
NVNT	Band5	3	20525	8	#Max	16QAM	22.71	-3.17	17.39	PASS
NVNT	Band5	3	20525	15	#0	16QAM	22.76	-3.17	17.44	PASS
NVNT	Band5	3	20635	1	#0	QPSK	24.74	-3.17	19.42	PASS
NVNT	Band5	3	20635	1	#Mid	QPSK	24.74	-3.17	19.42	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	24.66	-3.17	19.34	PASS
NVNT	Band5	3	20635	8	#0	QPSK	23.61	-3.17	18.29	PASS
NVNT	Band5	3	20635	8	#Mid	QPSK	23.68	-3.17	18.36	PASS
NVNT	Band5	3	20635	8	#Max	QPSK	23.58	-3.17	18.26	PASS
NVNT	Band5	3	20635	15	#0	QPSK	23.66	-3.17	18.34	PASS

NVNT	Band5	3	20635	1	#0	16QAM	23.80	-3.17	18.48	PASS
NVNT	Band5	3	20635	1	#Mid	16QAM	23.73	-3.17	18.41	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	23.61	-3.17	18.29	PASS
NVNT	Band5	3	20635	8	#0	16QAM	22.76	-3.17	17.44	PASS
NVNT	Band5	3	20635	8	#Mid	16QAM	22.70	-3.17	17.38	PASS
NVNT	Band5	3	20635	8	#Max	16QAM	22.61	-3.17	17.29	PASS
NVNT	Band5	3	20635	15	#0	16QAM	22.69	-3.17	17.37	PASS
NVNT	Band5	5	20425	1	#0	QPSK	24.96	-3.17	19.64	PASS
NVNT	Band5	5	20425	1	#Mid	QPSK	24.62	-3.17	19.30	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	24.59	-3.17	19.27	PASS
NVNT	Band5	5	20425	12	#0	QPSK	23.66	-3.17	18.34	PASS
NVNT	Band5	5	20425	12	#Mid	QPSK	23.70	-3.17	18.38	PASS
NVNT	Band5	5	20425	12	#Max	QPSK	23.60	-3.17	18.28	PASS
NVNT	Band5	5	20425	25	#0	QPSK	23.62	-3.17	18.30	PASS
NVNT	Band5	5	20425	1	#0	16QAM	23.79	-3.17	18.47	PASS
NVNT	Band5	5	20425	1	#Mid	16QAM	23.76	-3.17	18.44	PASS
NVNT	Band5	5	20425	1	#Max	16QAM	23.85	-3.17	18.53	PASS
NVNT	Band5	5	20425	12	#0	16QAM	22.51	-3.17	17.19	PASS
NVNT	Band5	5	20425	12	#Mid	16QAM	22.54	-3.17	17.22	PASS
NVNT	Band5	5	20425	12	#Max	16QAM	22.62	-3.17	17.30	PASS
NVNT	Band5	5	20425	25	#0	16QAM	22.81	-3.17	17.49	PASS
NVNT	Band5	5	20525	1	#0	QPSK	24.81	-3.17	19.49	PASS
NVNT	Band5	5	20525	1	#Mid	QPSK	24.74	-3.17	19.42	PASS
NVNT	Band5	5	20525	1	#Max	QPSK	24.74	-3.17	19.42	PASS
NVNT	Band5	5	20525	12	#0	QPSK	23.95	-3.17	18.63	PASS
NVNT	Band5	5	20525	12	#Mid	QPSK	23.87	-3.17	18.55	PASS
NVNT	Band5	5	20525	12	#Max	QPSK	23.84	-3.17	18.52	PASS
NVNT	Band5	5	20525	25	#0	QPSK	23.68	-3.17	18.36	PASS
NVNT	Band5	5	20525	1	#0	16QAM	23.88	-3.17	18.56	PASS
NVNT	Band5	5	20525	1	#Mid	16QAM	23.78	-3.17	18.46	PASS
NVNT	Band5	5	20525	1	#Max	16QAM	23.80	-3.17	18.48	PASS
NVNT	Band5	5	20525	12	#0	16QAM	22.63	-3.17	17.31	PASS
NVNT	Band5	5	20525	12	#Mid	16QAM	22.58	-3.17	17.26	PASS
NVNT	Band5	5	20525	12	#Max	16QAM	22.58	-3.17	17.26	PASS
NVNT	Band5	5	20525	25	#0	16QAM	22.81	-3.17	17.49	PASS
NVNT	Band5	5	20625	1	#0	QPSK	24.54	-3.17	19.22	PASS
NVNT	Band5	5	20625	1	#Mid	QPSK	24.51	-3.17	19.19	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	24.43	-3.17	19.11	PASS
NVNT	Band5	5	20625	12	#0	QPSK	23.59	-3.17	18.27	PASS
NVNT	Band5	5	20625	12	#Mid	QPSK	23.65	-3.17	18.33	PASS
NVNT	Band5	5	20625	12	#Max	QPSK	23.65	-3.17	18.33	PASS
NVNT	Band5	5	20625	25	#0	QPSK	23.74	-3.17	18.42	PASS

NVNT	Band5	5	20625	1	#0	16QAM	24.17	-3.17	18.85	PASS
NVNT	Band5	5	20625	1	#Mid	16QAM	24.23	-3.17	18.91	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	24.11	-3.17	18.79	PASS
NVNT	Band5	5	20625	12	#0	16QAM	22.56	-3.17	17.24	PASS
NVNT	Band5	5	20625	12	#Mid	16QAM	22.62	-3.17	17.30	PASS
NVNT	Band5	5	20625	12	#Max	16QAM	22.54	-3.17	17.22	PASS
NVNT	Band5	5	20625	25	#0	16QAM	22.82	-3.17	17.50	PASS
NVNT	Band5	10	20450	1	#0	QPSK	24.45	-3.17	19.13	PASS
NVNT	Band5	10	20450	1	#Mid	QPSK	24.54	-3.17	19.22	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	24.74	-3.17	19.42	PASS
NVNT	Band5	10	20450	25	#0	QPSK	23.72	-3.17	18.40	PASS
NVNT	Band5	10	20450	25	#Mid	QPSK	23.79	-3.17	18.47	PASS
NVNT	Band5	10	20450	25	#Max	QPSK	23.79	-3.17	18.47	PASS
NVNT	Band5	10	20450	50	#0	QPSK	23.73	-3.17	18.41	PASS
NVNT	Band5	10	20450	1	#0	16QAM	24.54	-3.17	19.22	PASS
NVNT	Band5	10	20450	1	#Mid	16QAM	24.71	-3.17	19.39	PASS
NVNT	Band5	10	20450	1	#Max	16QAM	24.66	-3.17	19.34	PASS
NVNT	Band5	10	20450	25	#0	16QAM	22.65	-3.17	17.33	PASS
NVNT	Band5	10	20450	25	#Mid	16QAM	22.68	-3.17	17.36	PASS
NVNT	Band5	10	20450	25	#Max	16QAM	22.61	-3.17	17.29	PASS
NVNT	Band5	10	20450	50	#0	16QAM	22.78	-3.17	17.46	PASS
NVNT	Band5	10	20525	1	#0	QPSK	24.72	-3.17	19.40	PASS
NVNT	Band5	10	20525	1	#Mid	QPSK	24.82	-3.17	19.50	PASS
NVNT	Band5	10	20525	1	#Max	QPSK	24.70	-3.17	19.38	PASS
NVNT	Band5	10	20525	25	#0	QPSK	23.80	-3.17	18.48	PASS
NVNT	Band5	10	20525	25	#Mid	QPSK	23.63	-3.17	18.31	PASS
NVNT	Band5	10	20525	25	#Max	QPSK	23.72	-3.17	18.40	PASS
NVNT	Band5	10	20525	50	#0	QPSK	23.81	-3.17	18.49	PASS
NVNT	Band5	10	20525	1	#0	16QAM	24.36	-3.17	19.04	PASS
NVNT	Band5	10	20525	1	#Mid	16QAM	24.39	-3.17	19.07	PASS
NVNT	Band5	10	20525	1	#Max	16QAM	24.39	-3.17	19.07	PASS
NVNT	Band5	10	20525	25	#0	16QAM	22.81	-3.17	17.49	PASS
NVNT	Band5	10	20525	25	#Mid	16QAM	22.78	-3.17	17.46	PASS
NVNT	Band5	10	20525	25	#Max	16QAM	22.83	-3.17	17.51	PASS
NVNT	Band5	10	20525	50	#0	16QAM	22.78	-3.17	17.46	PASS
NVNT	Band5	10	20600	1	#0	QPSK	24.64	-3.17	19.32	PASS
NVNT	Band5	10	20600	1	#Mid	QPSK	24.64	-3.17	19.32	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	24.64	-3.17	19.32	PASS
NVNT	Band5	10	20600	25	#0	QPSK	23.71	-3.17	18.39	PASS
NVNT	Band5	10	20600	25	#Mid	QPSK	23.76	-3.17	18.44	PASS
NVNT	Band5	10	20600	25	#Max	QPSK	23.75	-3.17	18.43	PASS
NVNT	Band5	10	20600	50	#0	QPSK	23.70	-3.17	18.38	PASS

NVNT	Band5	10	20600	1	#0	16QAM	24.11	-3.17	18.79	PASS
NVNT	Band5	10	20600	1	#Mid	16QAM	23.99	-3.17	18.67	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	23.84	-3.17	18.52	PASS
NVNT	Band5	10	20600	25	#0	16QAM	22.84	-3.17	17.52	PASS
NVNT	Band5	10	20600	25	#Mid	16QAM	22.68	-3.17	17.36	PASS
NVNT	Band5	10	20600	25	#Max	16QAM	22.78	-3.17	17.46	PASS
NVNT	Band5	10	20600	50	#0	16QAM	22.74	-3.17	17.42	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 5	1.4	20407	6	#0	QPSK	LV	NT	0.00	0.000	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	NT	9.06	0.011	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	HV	NT	-19.21	-0.023	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	LV	NT	-26.89	-0.033	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	NT	-43.62	-0.053	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	HV	NT	-8.93	-0.011	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	LV	NT	-4.71	-0.006	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	NT	-4.18	-0.005	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	HV	NT	-6.98	-0.008	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	LV	NT	-6.42	-0.008	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	NT	-6.45	-0.008	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	HV	NT	-5.35	-0.006	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	LV	NT	7.60	0.009	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	NT	1.63	0.002	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	HV	NT	-8.13	-0.010	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	LV	NT	-21.59	-0.025	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	NT	-31.94	-0.038	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	HV	NT	-35.20	-0.041	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	LV	NT	0.00	0.000	PASS

NVNT	Band 5	3	20415	15	#0	QPSK	NV	NT	25.26	0.031	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	HV	NT	4.33	0.005	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	LV	NT	-16.28	-0.020	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	NT	-31.00	-0.038	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	HV	NT	-44.05	-0.053	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	LV	NT	-1.96	-0.002	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	NT	4.56	0.005	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	HV	NT	12.66	0.015	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	LV	NT	18.10	0.022	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	NT	25.81	0.031	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	HV	NT	34.65	0.041	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	LV	NT	1.56	0.002	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	NT	5.51	0.007	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	HV	NT	-0.41	0.000	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	LV	NT	-40.58	-0.048	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	NT	-9.38	-0.011	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	HV	NT	-7.90	-0.009	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	LV	NT	10.39	0.013	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	NT	-11.94	-0.014	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	HV	NT	-42.96	-0.052	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	LV	NT	-38.81	-0.047	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	NT	-18.74	-0.023	PASS

	5										
NVNT	Band 5	5	20425	25	#0	16QAM	HV	NT	-41.11	-0.050	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	LV	NT	-5.95	-0.007	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	NT	-5.82	-0.007	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	HV	NT	-8.96	-0.011	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	LV	NT	-10.27	-0.012	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	NT	-4.78	-0.006	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	HV	NT	0.27	0.000	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	LV	NT	3.16	0.004	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	NT	1.10	0.001	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	HV	NT	-5.54	-0.007	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	LV	NT	-12.82	-0.015	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	NT	-20.59	-0.024	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	HV	NT	-23.36	-0.028	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	LV	NT	0.00	0.000	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	NT	41.06	0.050	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	HV	NT	28.60	0.034	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	LV	NT	12.55	0.015	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	NT	-34.19	-0.041	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	HV	NT	-15.94	-0.019	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	LV	NT	31.11	0.037	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	NT	39.24	0.047	PASS

NVNT	Band 5	10	20525	50	#0	QPSK	HV	NT	45.26	0.054	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	LV	NT	46.45	0.056	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	NT	13.29	0.016	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	HV	NT	12.60	0.015	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	LV	NT	6.18	0.007	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	NT	-5.55	-0.007	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	HV	NT	-21.09	-0.025	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	LV	NT	-35.22	-0.042	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	NT	-41.08	-0.049	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	HV	NT	-43.33	-0.051	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	-20	0.00	0.000	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	10	-27.48	-0.033	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	20	-31.46	-0.038	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	30	-36.05	-0.044	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	40	-42.39	-0.051	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	50	7.48	0.009	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-30	-4.91	-0.006	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-20	-5.89	-0.007	PASS

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NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	0	-4.36	-0.005	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	10	1.00	0.001	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	20	4.26	0.005	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	30	6.61	0.008	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	40	11.04	0.013	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	50	11.57	0.014	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-30	12.16	0.015	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-20	8.38	0.010	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	0	-3.89	-0.005	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	10	-11.92	-0.014	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	20	-16.95	-0.020	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	30	-20.94	-0.025	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	40	-29.70	-0.036	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	50	-29.31	-0.035	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-30	-32.04	-0.038	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-20	-23.45	-0.028	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	0	-15.74	-0.019	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	10	-10.74	-0.013	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	20	-11.06	-0.013	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	30	-8.08	-0.010	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	40	-2.36	-0.003	PASS

NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	50	5.58	0.007	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-30	7.84	0.009	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-20	8.77	0.010	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	0	8.04	0.009	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	10	-13.72	-0.016	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	20	-19.77	-0.023	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	30	-18.27	-0.022	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	40	-24.46	-0.029	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	50	-23.60	-0.028	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-30	-27.88	-0.033	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-20	-18.51	-0.022	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	0	-11.04	-0.013	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	10	2.62	0.003	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	20	12.26	0.014	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	30	22.89	0.027	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	40	26.16	0.031	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	50	39.94	0.047	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-20	0.00	0.000	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	10	-38.18	-0.046	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	20	-18.87	-0.023	PASS

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NVNT	Band 5	3	20415	15	#0	QPSK	NV	30	-36.28	-0.044	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	40	-36.76	-0.045	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	50	-42.47	-0.051	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-30	-50.78	-0.062	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-20	-46.18	-0.056	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	0	-41.74	-0.051	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	10	-36.38	-0.044	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	20	-29.25	-0.035	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	30	-31.63	-0.038	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	40	-28.34	-0.034	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	50	-21.86	-0.026	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-30	-13.15	-0.016	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-20	-18.28	-0.022	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	0	-27.54	-0.033	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	10	-37.18	-0.044	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	20	-44.32	-0.053	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	30	-47.74	-0.057	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	40	-7.48	-0.009	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	50	-10.21	-0.012	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-30	-14.00	-0.017	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-20	-8.07	-0.010	PASS

NVNT	Band 5	3	20525	15	#0	16QAM	NV	0	-0.26	0.000	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	10	9.47	0.011	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	20	15.54	0.019	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	30	4.61	0.006	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	40	-0.74	-0.001	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	50	0.33	0.000	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-30	14.32	0.017	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-20	13.90	0.016	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	0	8.40	0.010	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	10	6.41	0.008	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	20	3.49	0.004	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	30	-1.07	-0.001	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	40	-4.89	-0.006	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	50	-9.31	-0.011	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-30	-8.85	-0.010	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-20	-5.24	-0.006	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	0	8.13	0.010	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	10	21.57	0.025	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	20	12.87	0.015	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	30	23.50	0.028	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	40	32.90	0.039	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	50	17.75	0.021	PASS

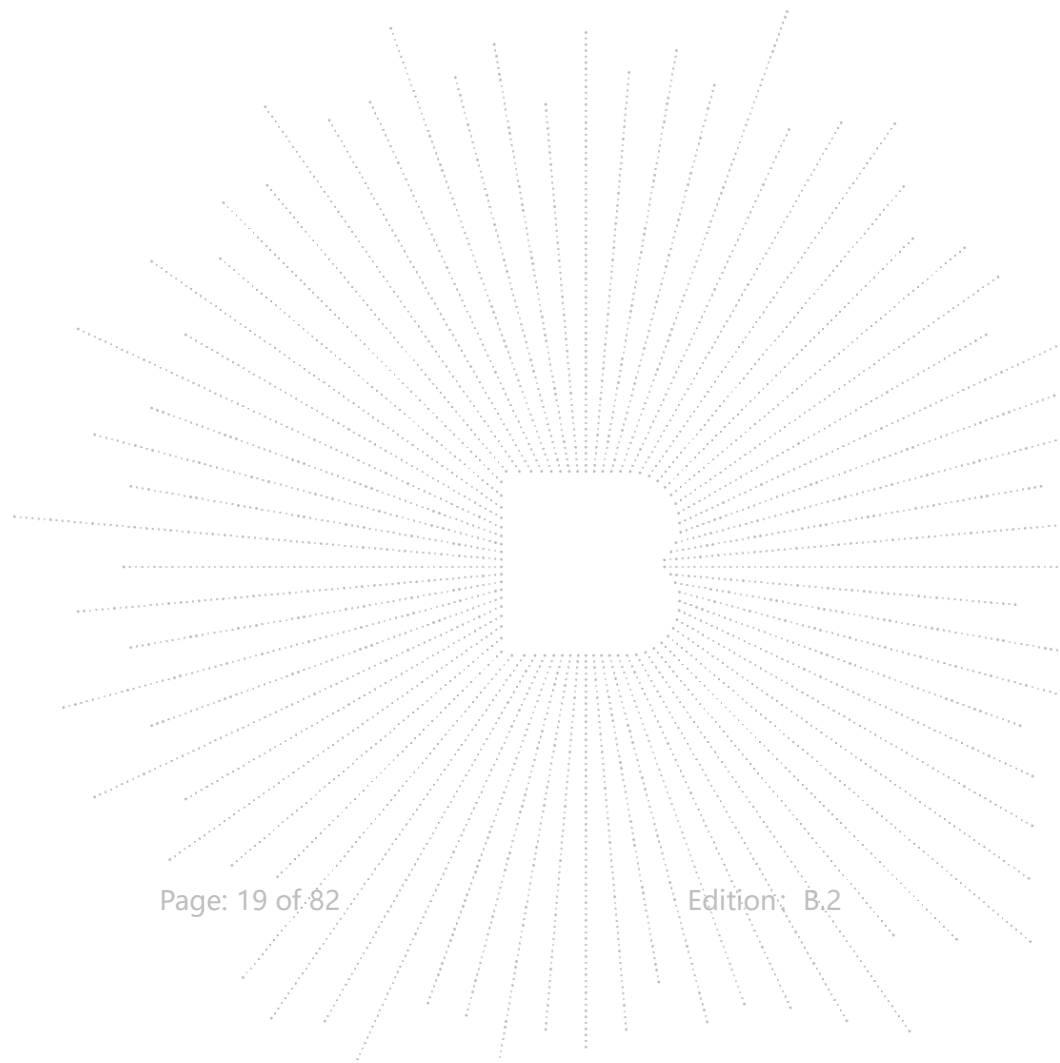
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NVNT	Band 5	5	20425	25	#0	QPSK	NV	-30	0.00	0.000	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	-20	0.00	0.000	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	0	0.00	0.000	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	10	-48.15	-0.058	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	20	-42.31	-0.051	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	30	-16.99	-0.021	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	40	-30.98	-0.037	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	50	-46.41	-0.056	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-30	1.27	0.002	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-20	-5.32	-0.006	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	0	6.42	0.008	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	10	17.57	0.021	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	20	26.88	0.033	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	30	32.13	0.039	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	40	40.77	0.049	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	50	46.15	0.056	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-30	-11.83	-0.014	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-20	-23.46	-0.028	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	0	-26.16	-0.031	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	10	-39.93	-0.048	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	20	-44.10	-0.053	PASS

NVNT	Band 5	5	20525	25	#0	QPSK	NV	30	-46.65	-0.056	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	40	-46.88	-0.056	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	50	-48.71	-0.058	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-30	11.27	0.013	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-20	22.14	0.026	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	0	36.85	0.044	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	10	45.85	0.055	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	20	-3.50	-0.004	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	30	4.75	0.006	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	40	8.25	0.010	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	50	11.12	0.013	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-30	19.50	0.023	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-20	18.14	0.021	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	0	11.63	0.014	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	10	12.22	0.014	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	20	-32.74	-0.039	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	30	-6.04	-0.007	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	40	44.20	0.052	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	50	4.85	0.006	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-30	9.53	0.011	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-20	28.60	0.034	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	0	39.38	0.047	PASS

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NVNT	Band 5	5	20625	25	#0	16QAM	NV	10	28.57	0.034	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	20	-8.85	-0.010	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	30	2.22	0.003	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	40	14.43	0.017	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	50	17.47	0.021	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-30	0.13	0.000	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-20	-44.17	-0.053	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	0	-46.12	-0.056	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	10	-19.60	-0.024	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	20	-38.64	-0.047	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	30	-31.81	-0.038	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	40	-12.77	-0.015	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	50	-22.14	-0.027	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-30	-32.00	-0.039	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-20	-25.63	-0.031	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	0	-17.92	-0.022	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	10	-15.62	-0.019	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	20	-7.34	-0.009	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	30	-1.80	-0.002	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	40	0.44	0.001	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	50	11.56	0.014	PASS

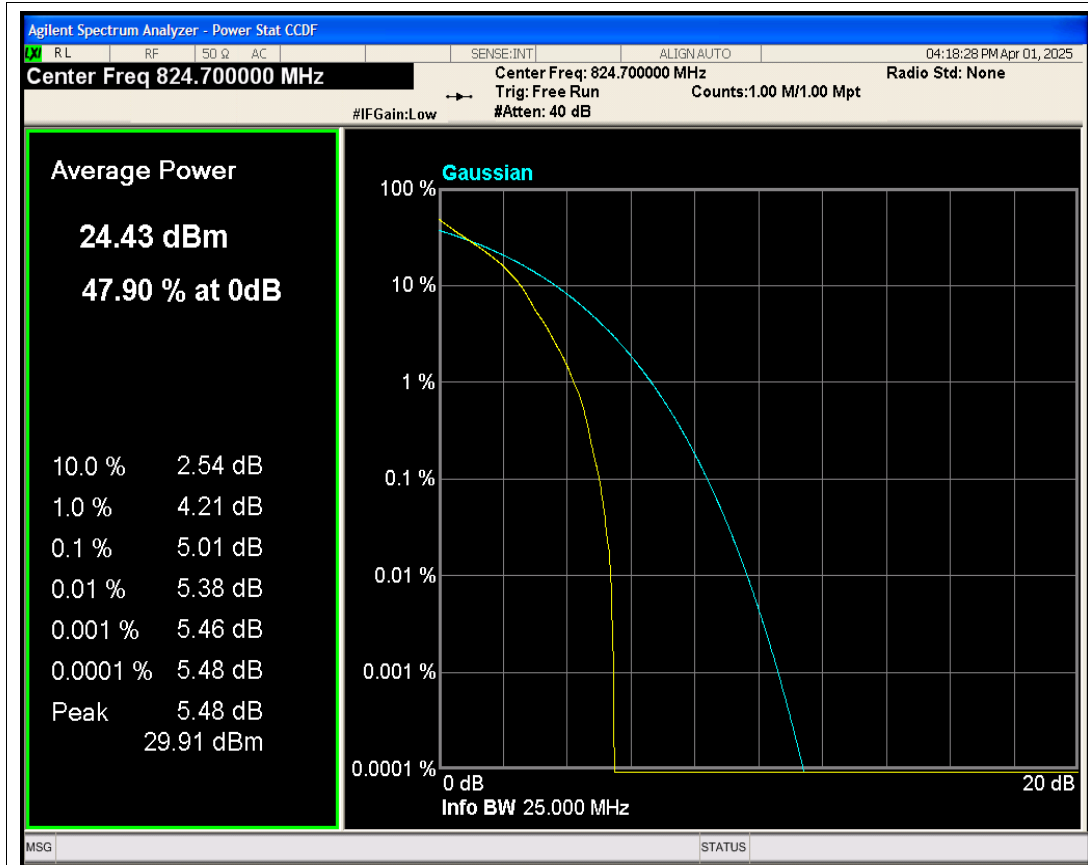
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-30	15.62	0.019	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-20	8.37	0.010	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	0	-37.52	-0.045	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	10	-31.50	-0.038	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	20	24.76	0.030	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	30	41.89	0.050	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	40	12.86	0.015	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	50	21.33	0.025	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-30	31.87	0.038	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-20	31.10	0.037	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	0	15.91	0.019	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	10	33.10	0.040	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	20	45.42	0.054	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	30	-1.62	-0.002	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	40	8.44	0.010	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	50	17.91	0.021	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-30	25.63	0.030	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-20	17.98	0.021	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	0	9.90	0.012	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	10	-6.25	-0.007	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	20	-8.81	-0.010	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	30	-6.24	-0.007	PASS

	5										
NVNT	Band 5	10	20600	50	#0	QPSK	NV	40	-10.43	-0.012	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	50	-10.91	-0.013	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-30	-13.12	-0.016	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-20	4.05	0.005	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	0	17.78	0.021	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	10	-1.60	-0.002	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	20	25.08	0.030	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	30	39.01	0.046	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	40	10.54	0.012	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	50	-0.11	0.000	PASS

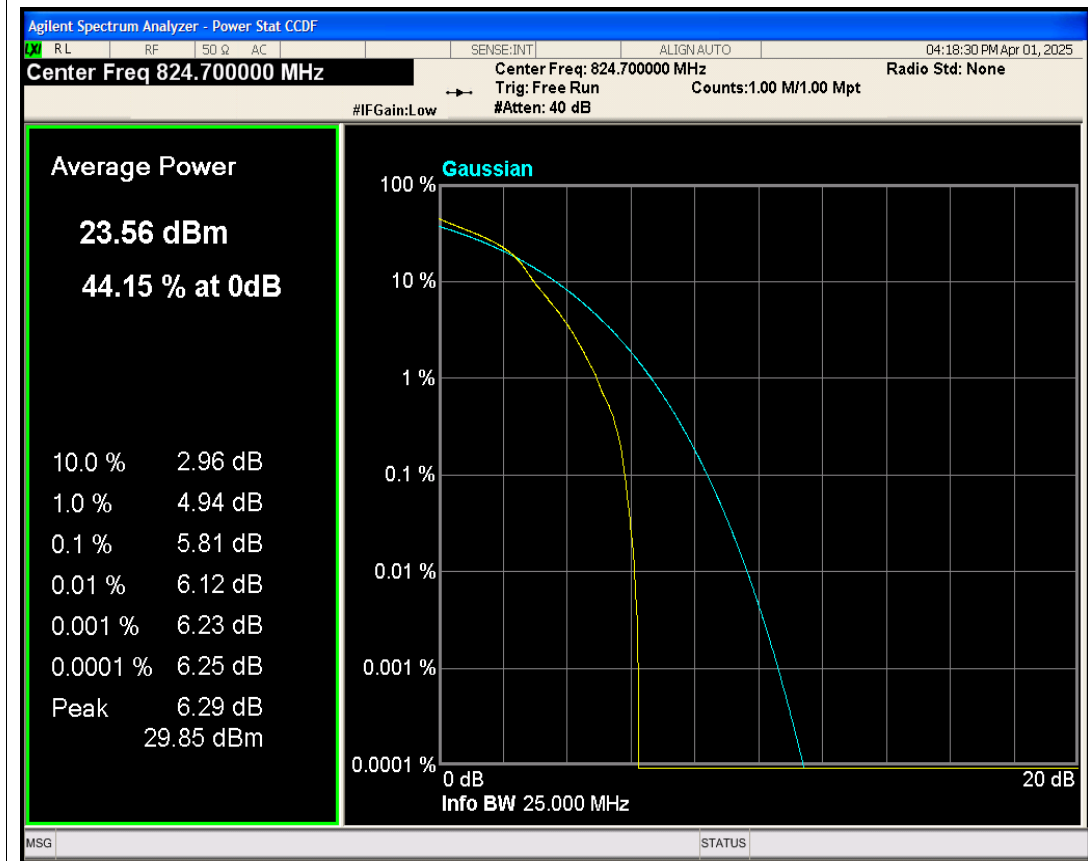


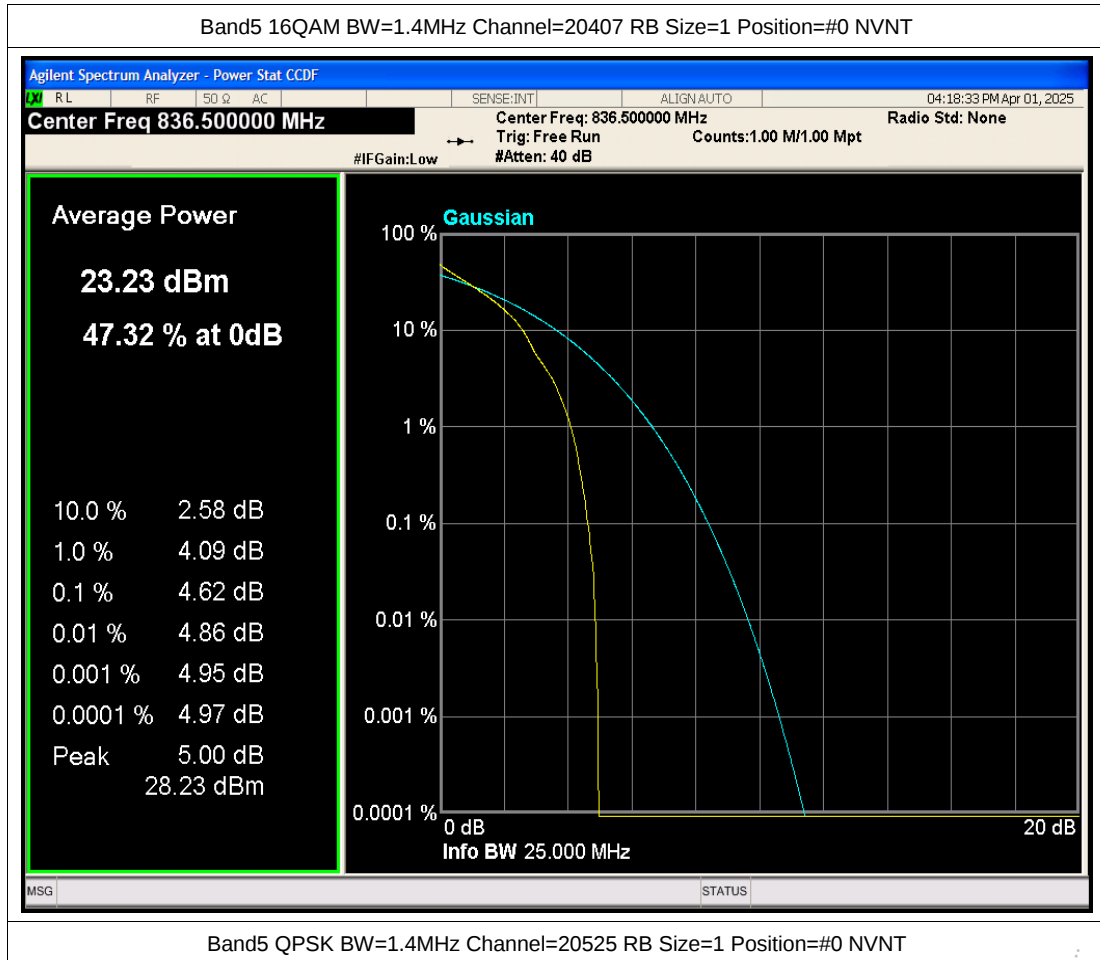
Appendix 3. Peak-to-Average Ratio

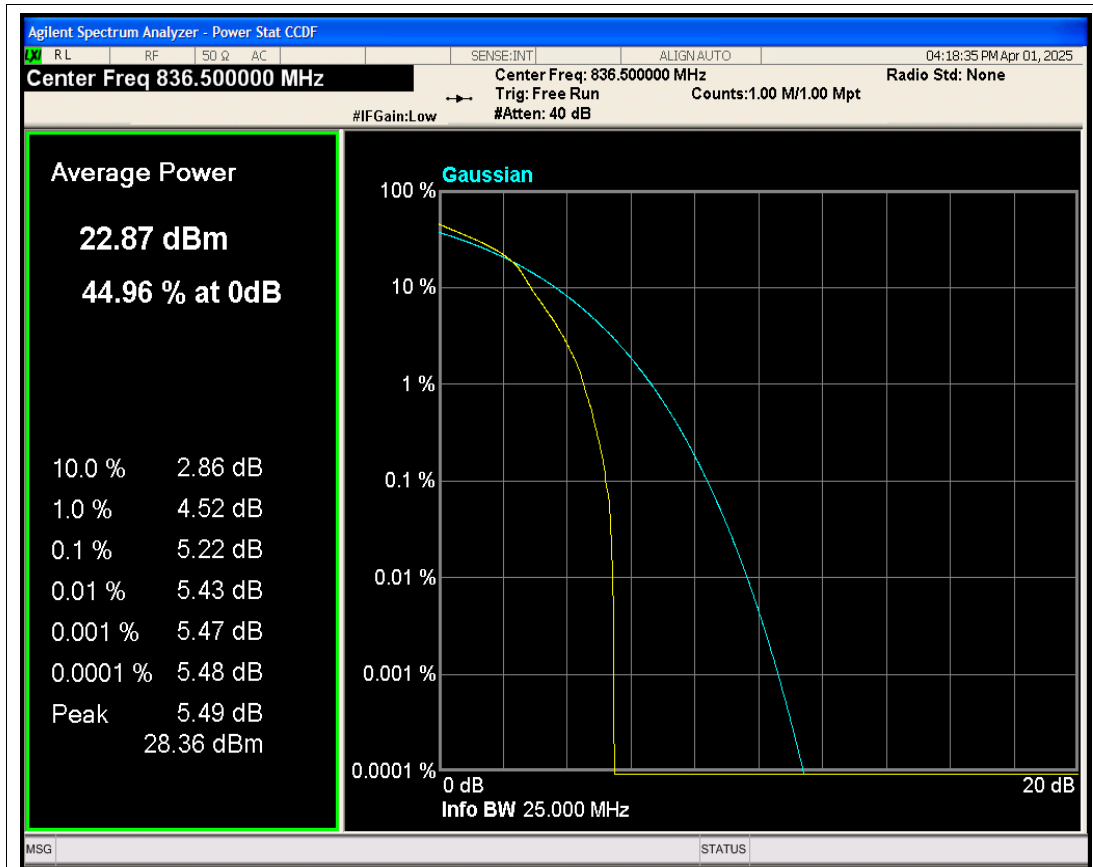
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	5.01	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.81	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	4.62	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	5.22	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	4.81	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	5.60	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	5.55	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	6.13	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	4.52	13	PASS
NVNT	Band5	3	20525	1	#0	16QAM	5.07	13	PASS
NVNT	Band5	3	20635	1	#0	QPSK	12.08	13	PASS
NVNT	Band5	3	20635	1	#0	16QAM	5.44	13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	7.49	13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	5.94	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	4.49	13	PASS
NVNT	Band5	5	20525	1	#0	16QAM	5.19	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	3.53	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	6.00	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	4.93	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.78	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	3.94	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	5.91	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	5.44	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	6.03	13	PASS



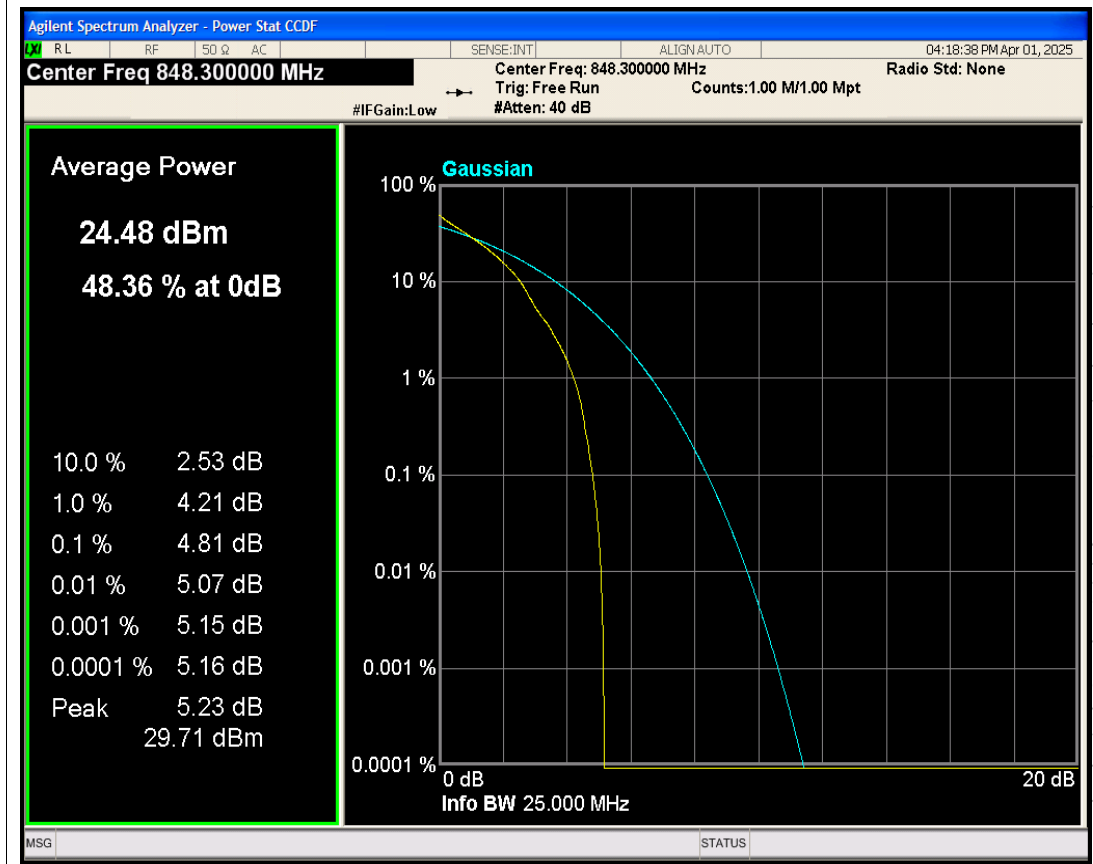
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT

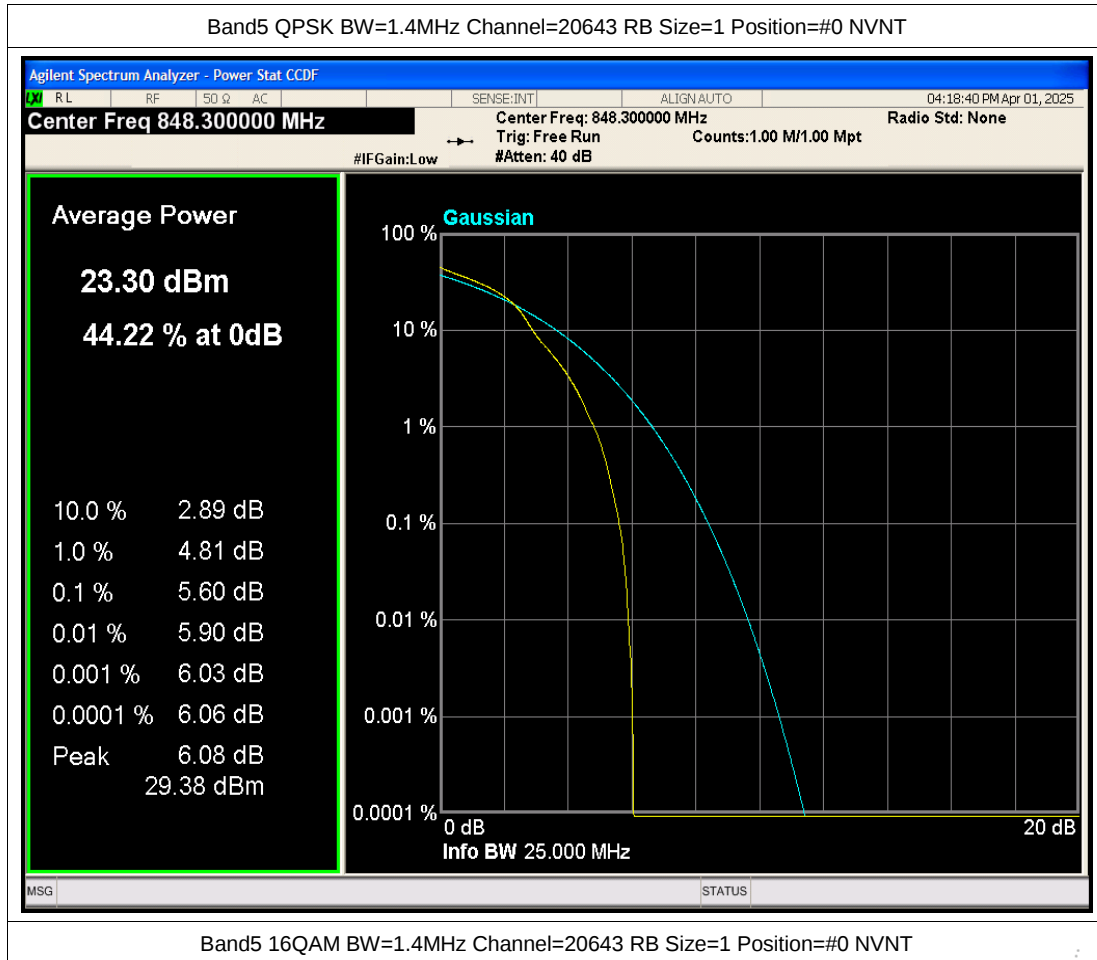


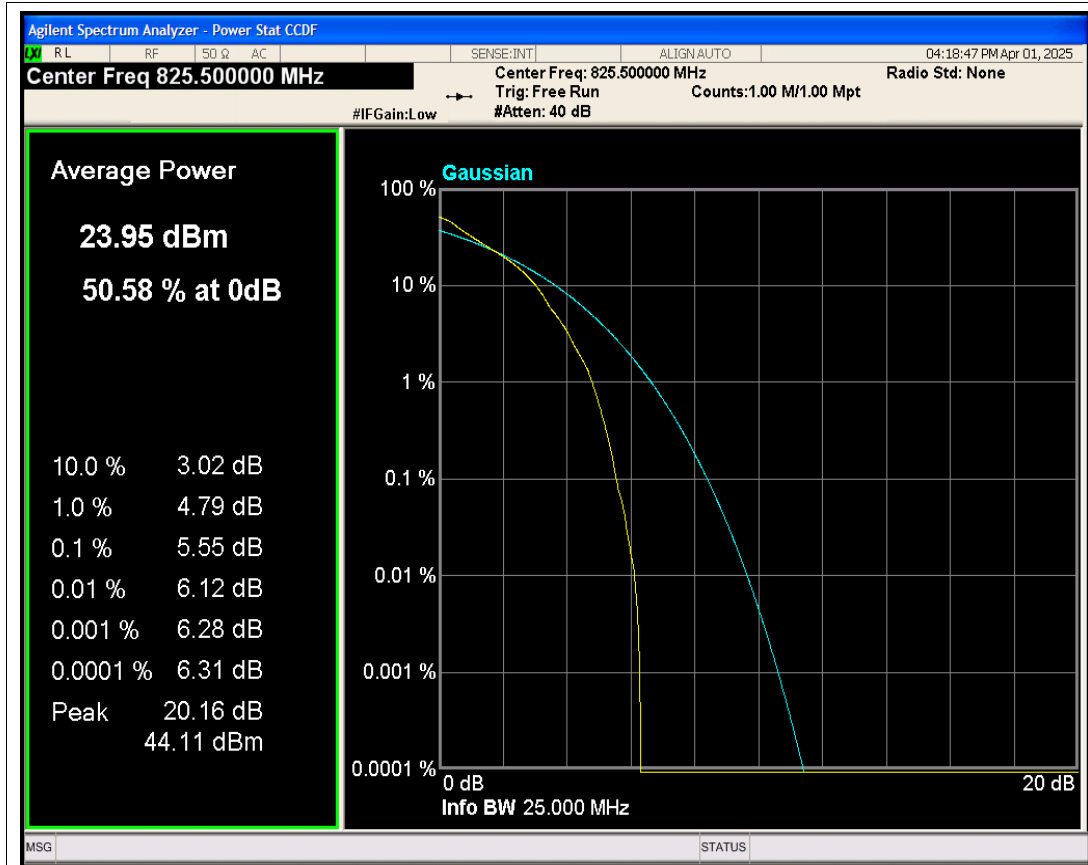




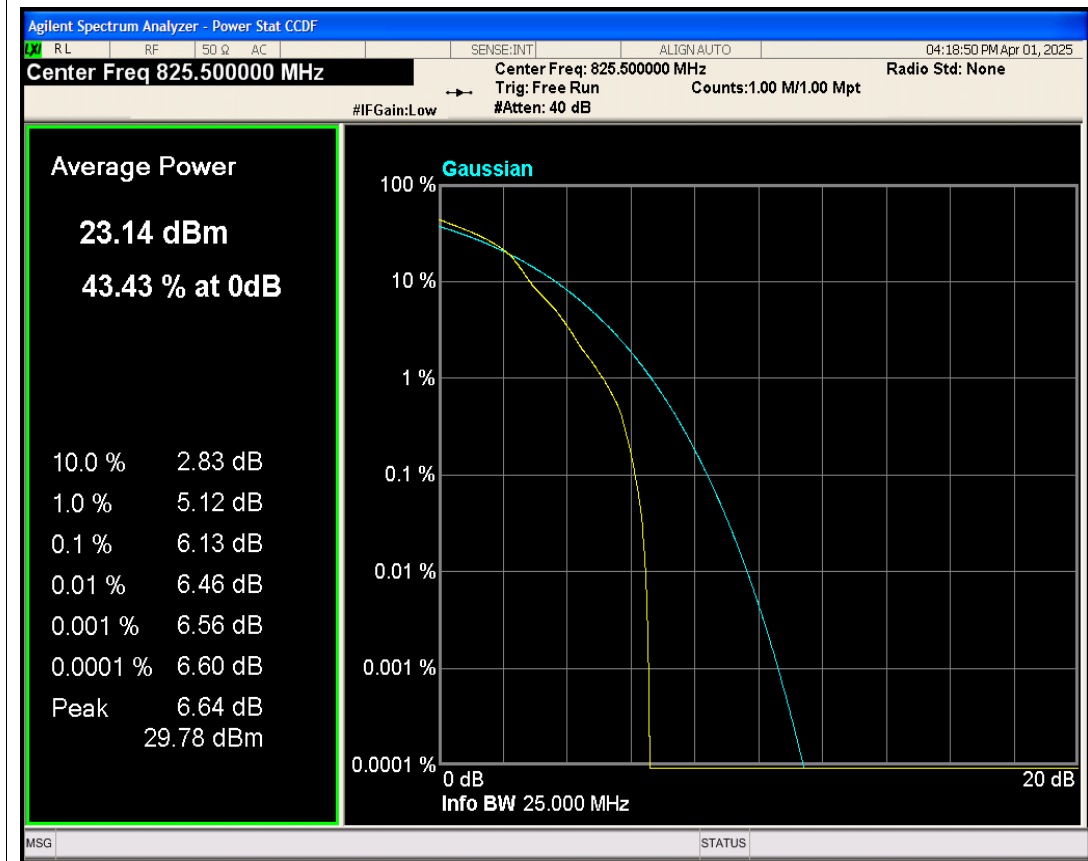
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT

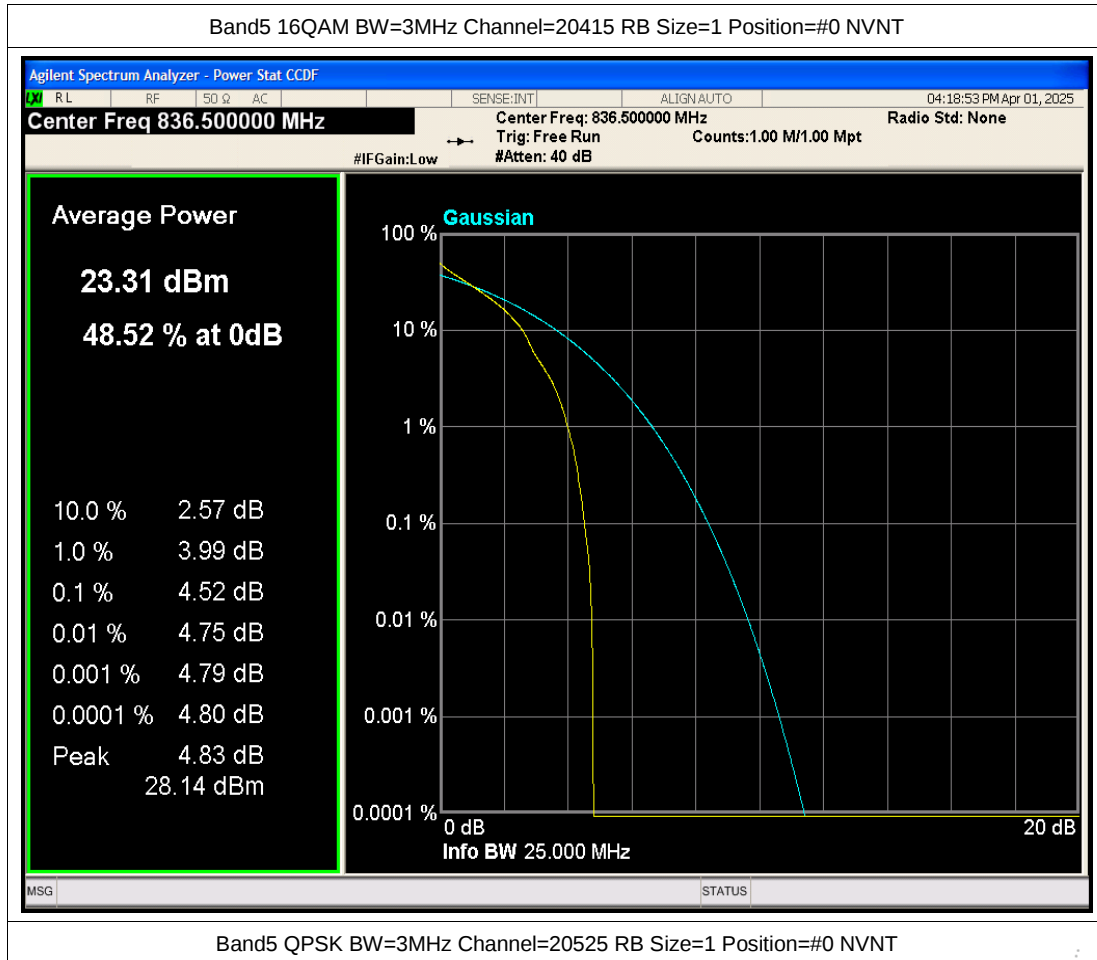


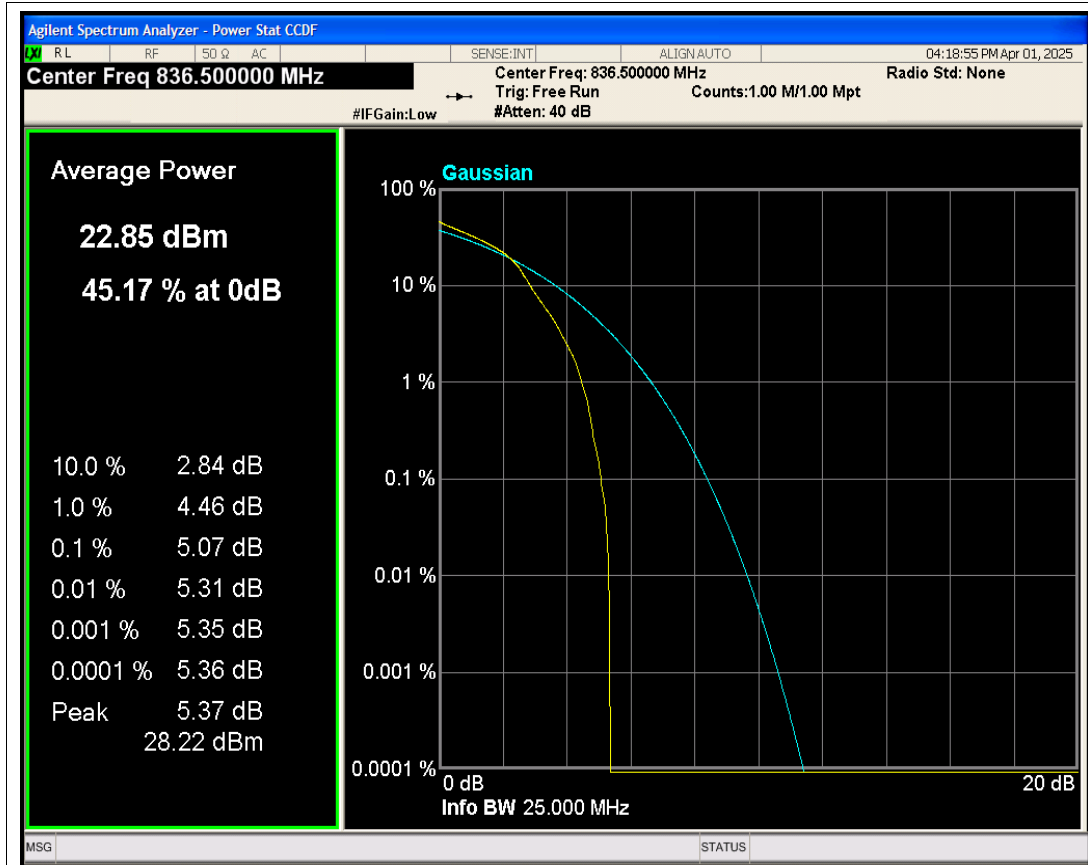




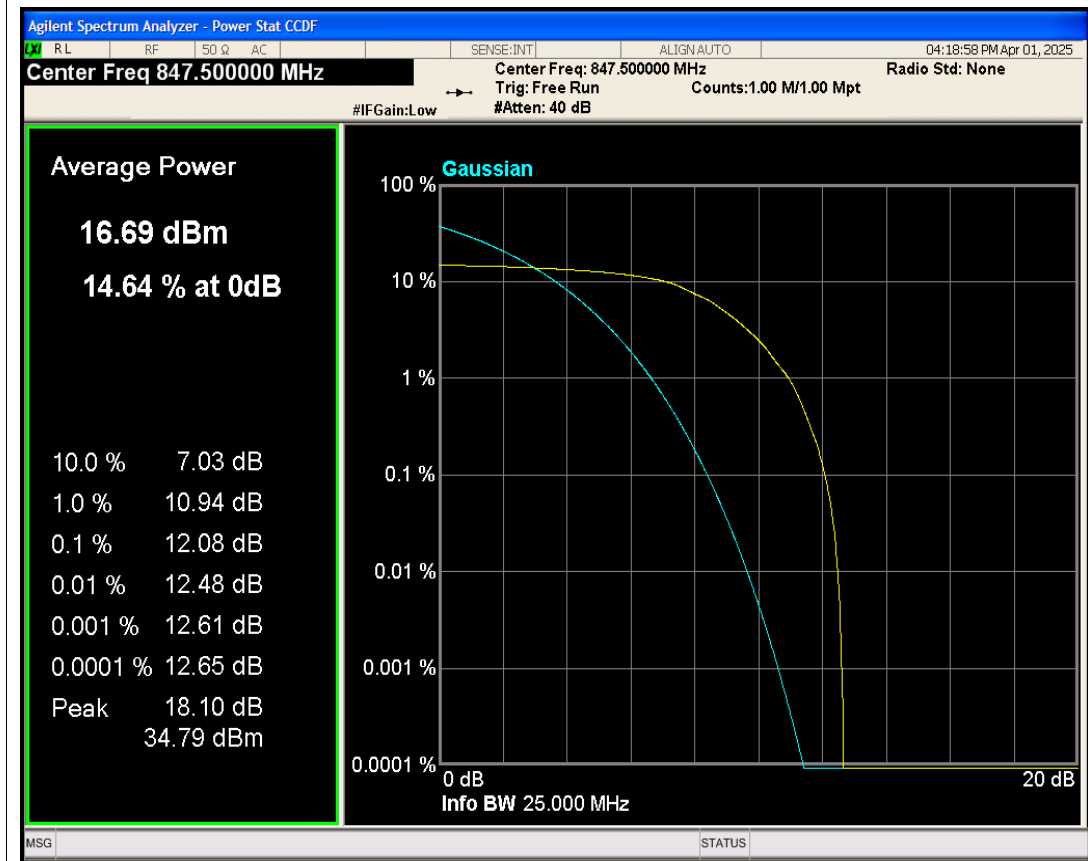
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT

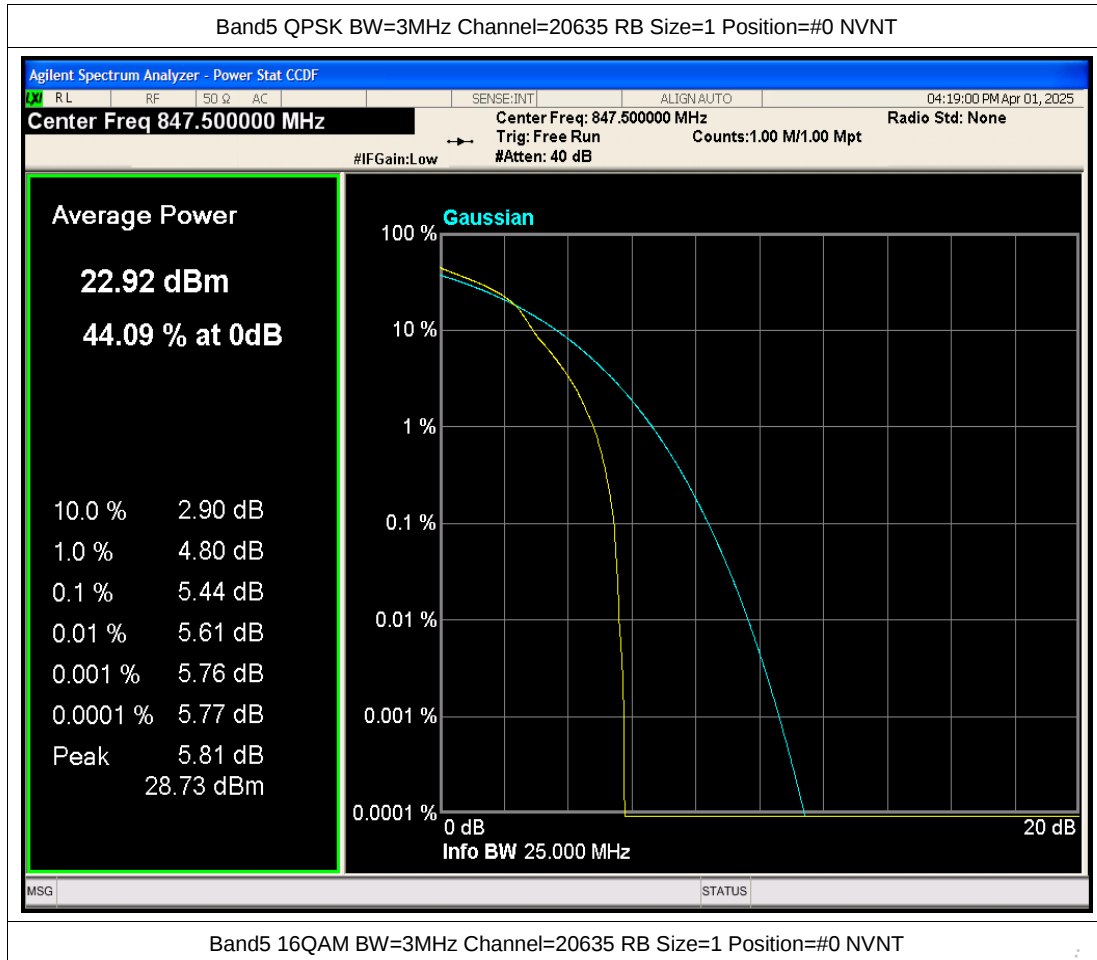


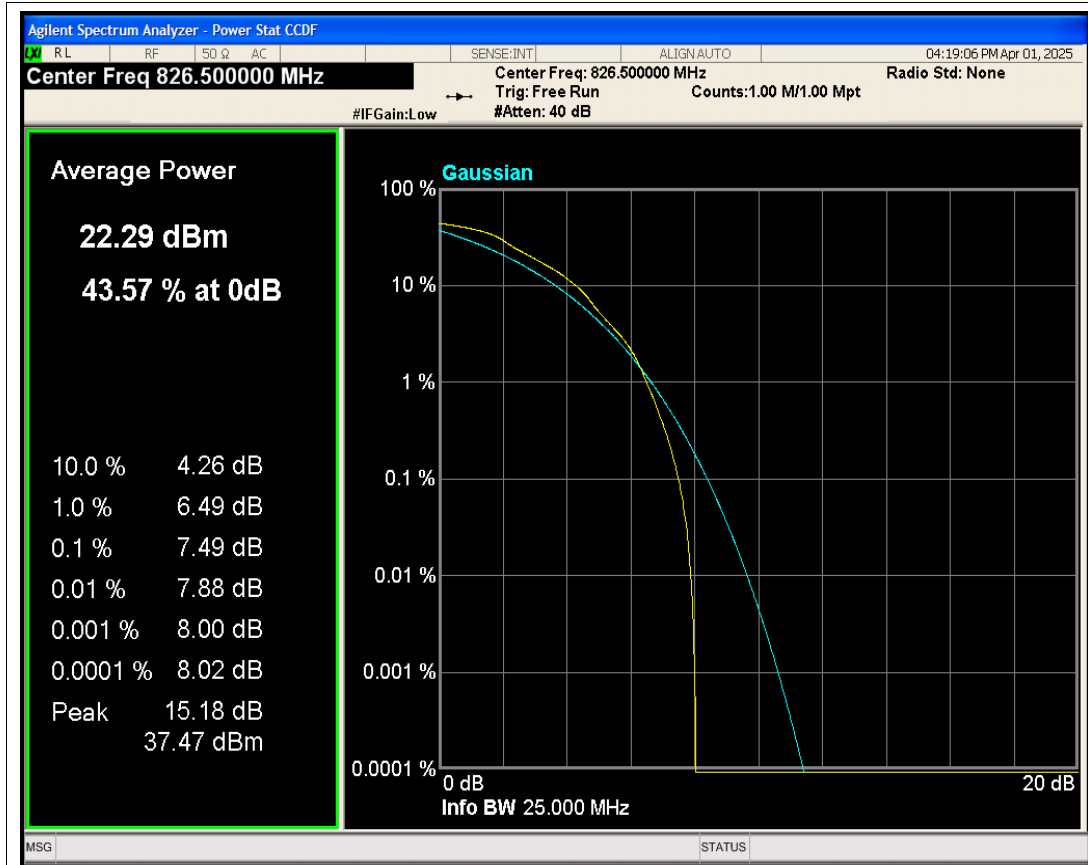




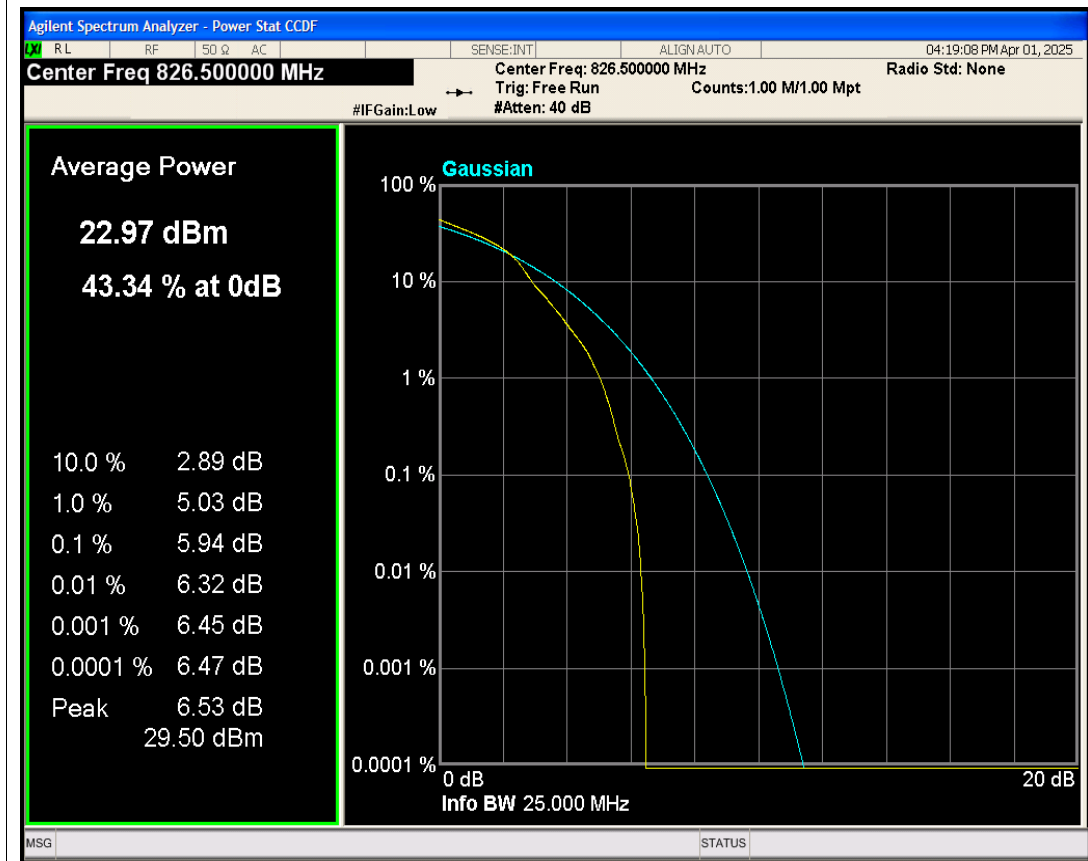
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT

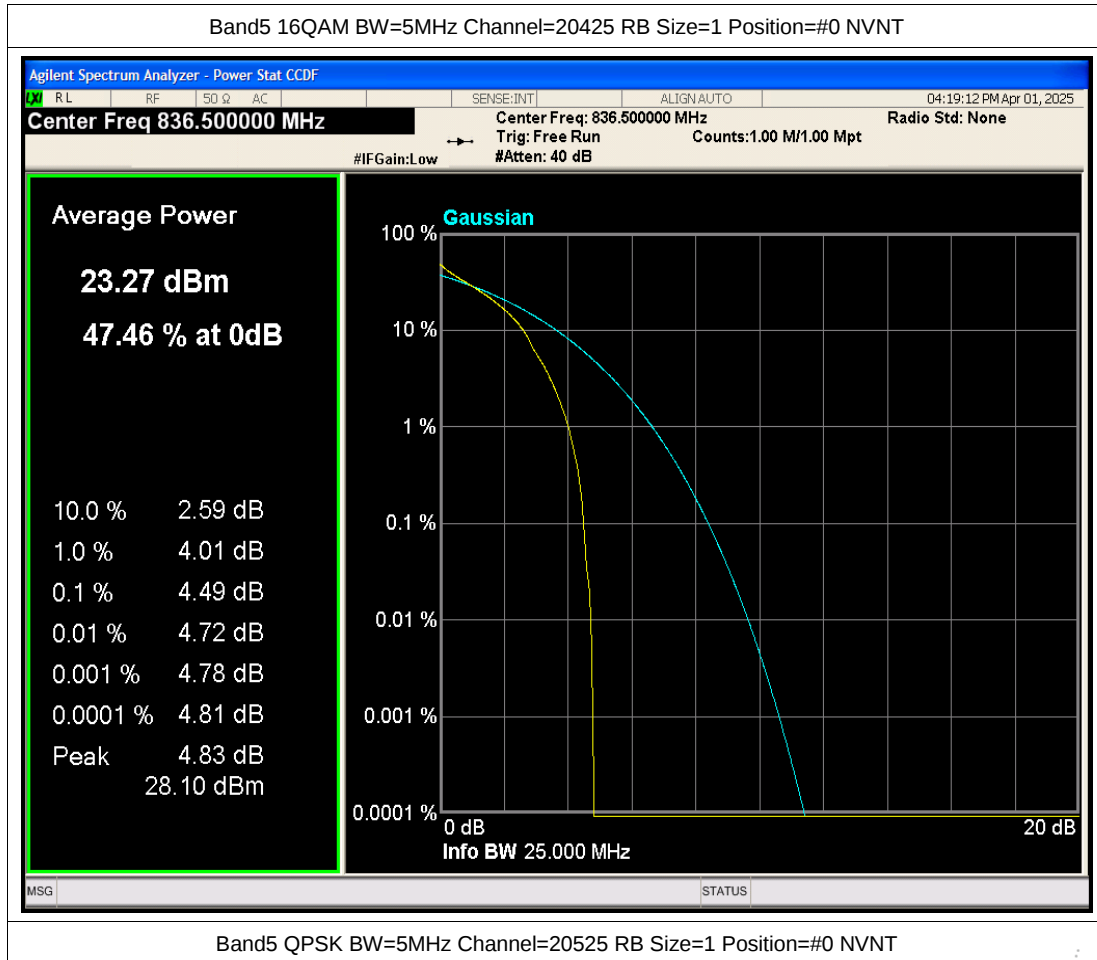


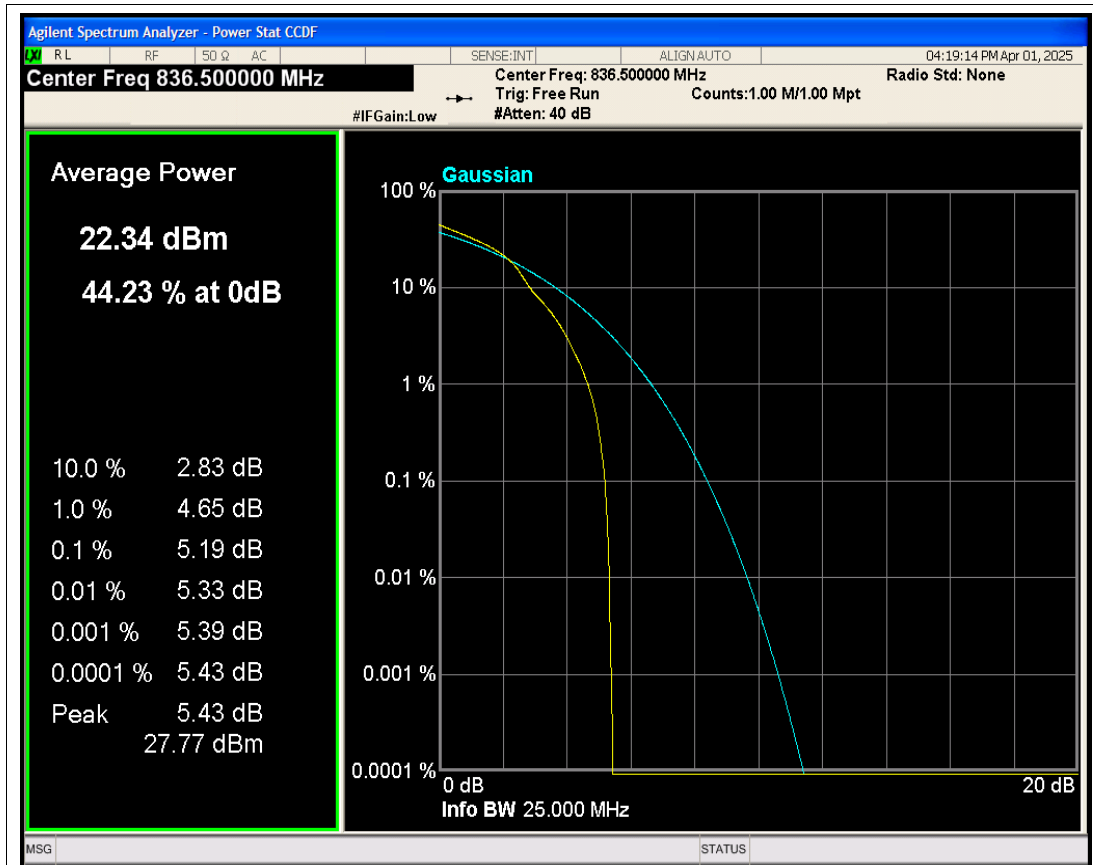




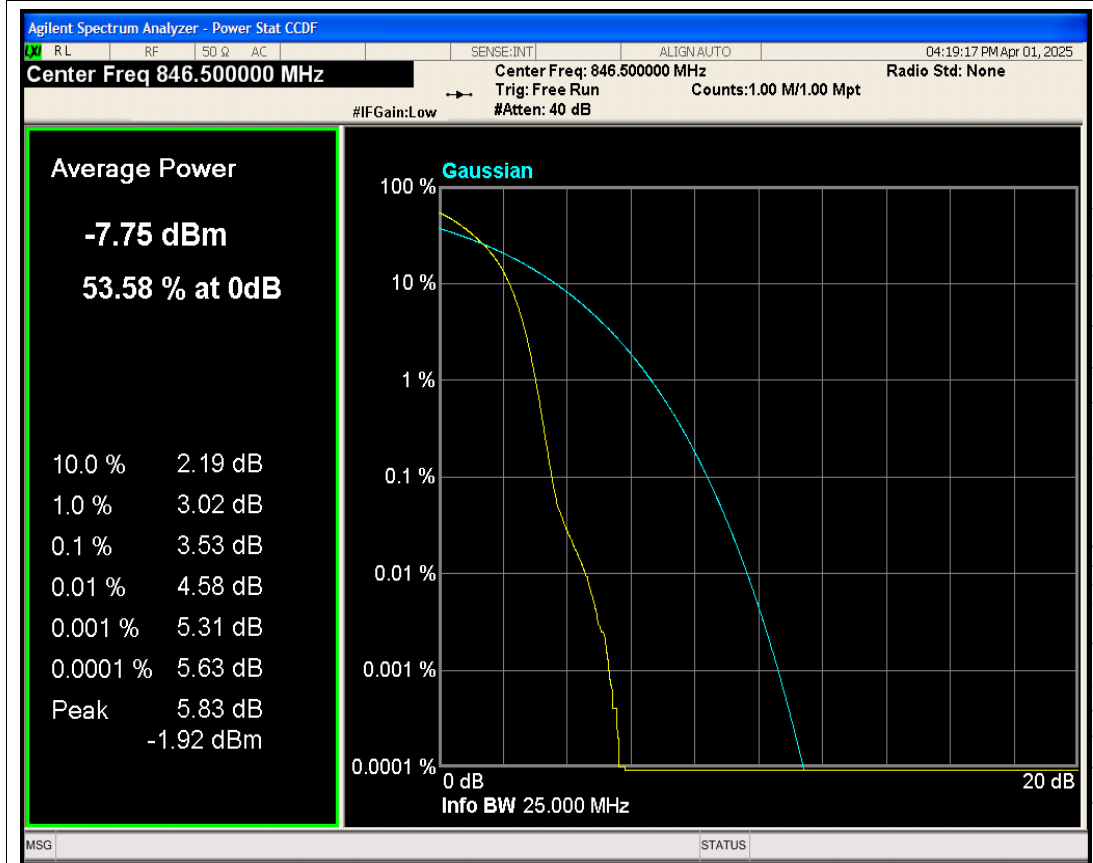
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT

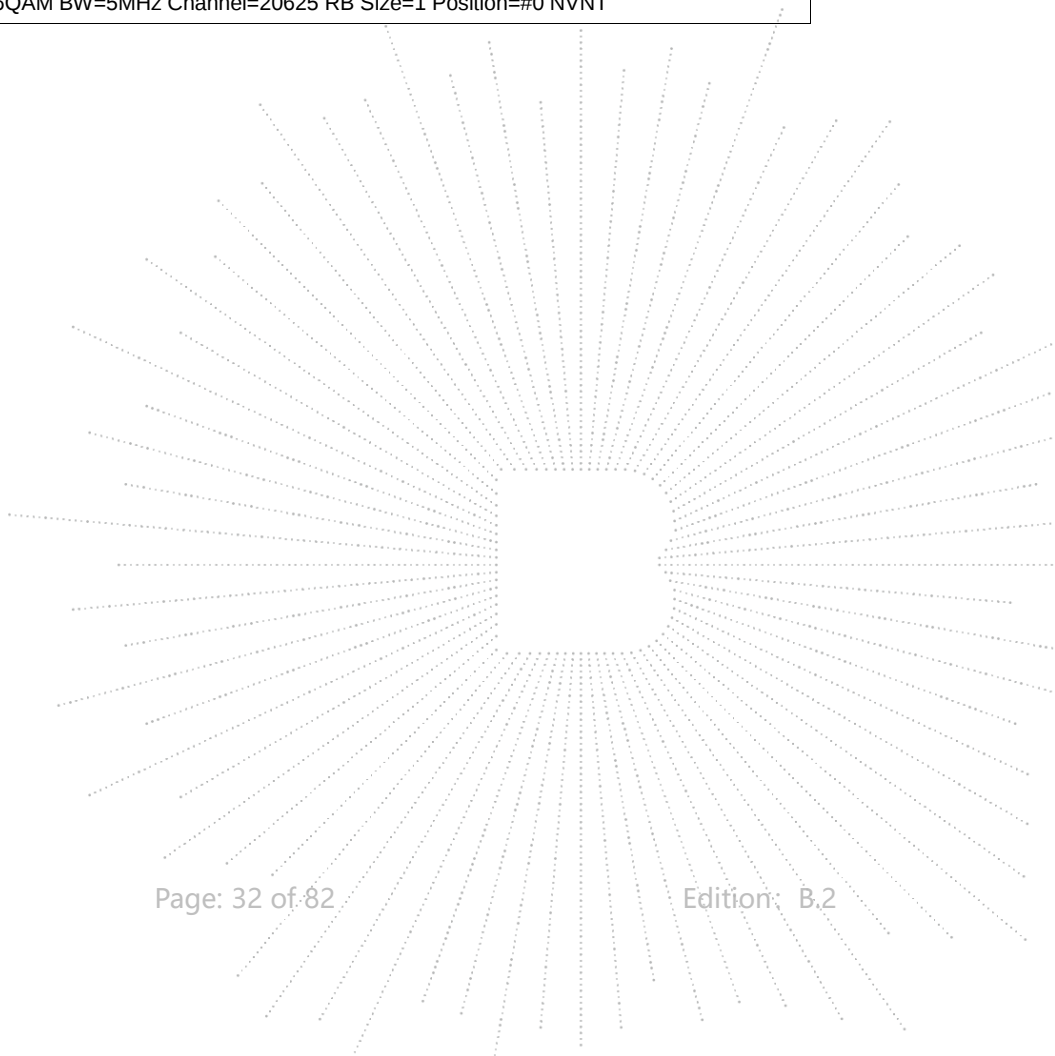
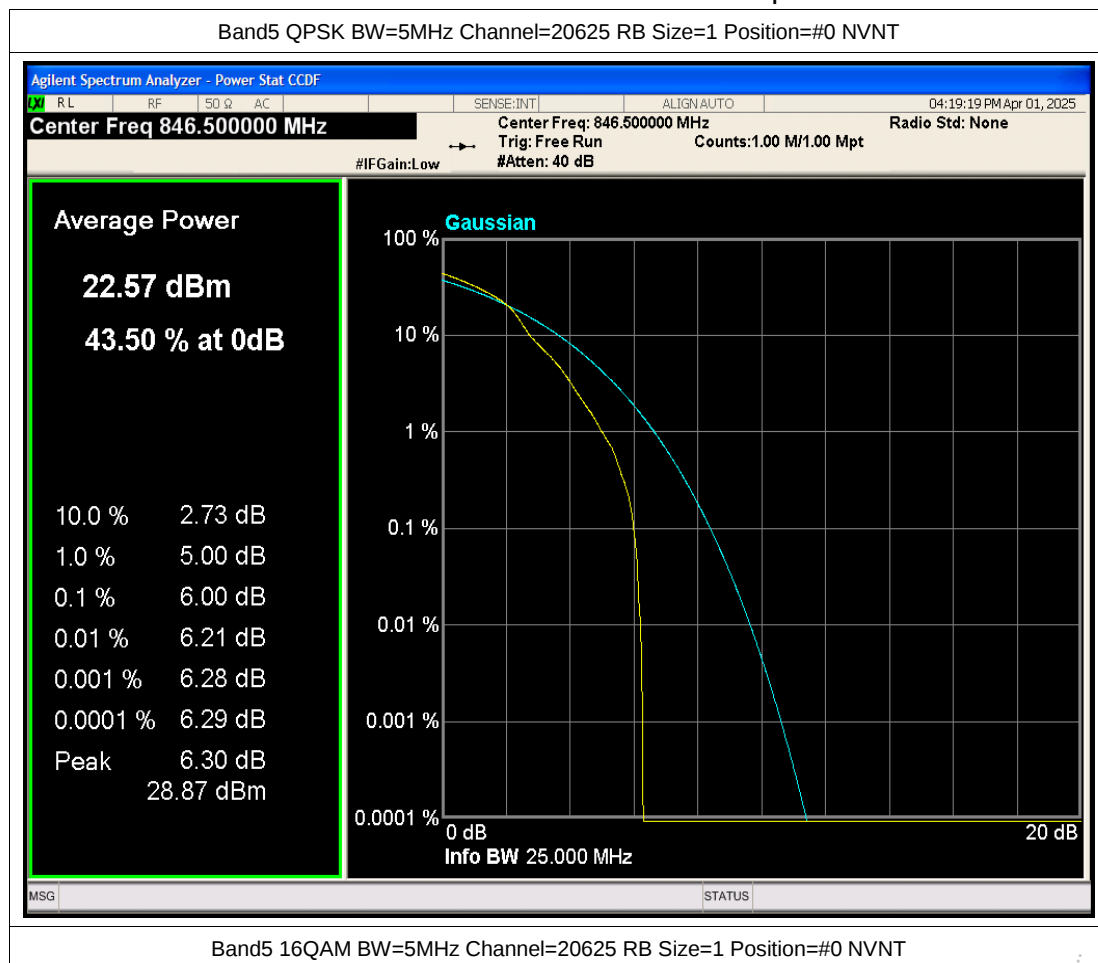


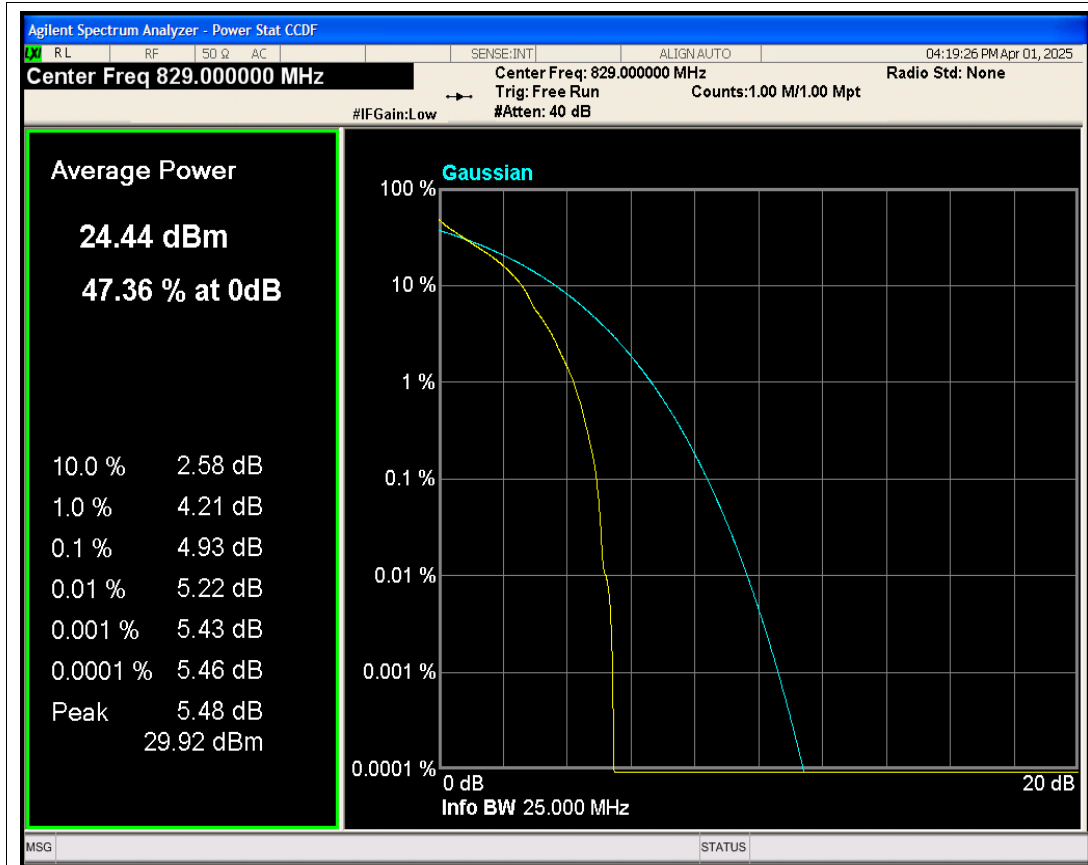




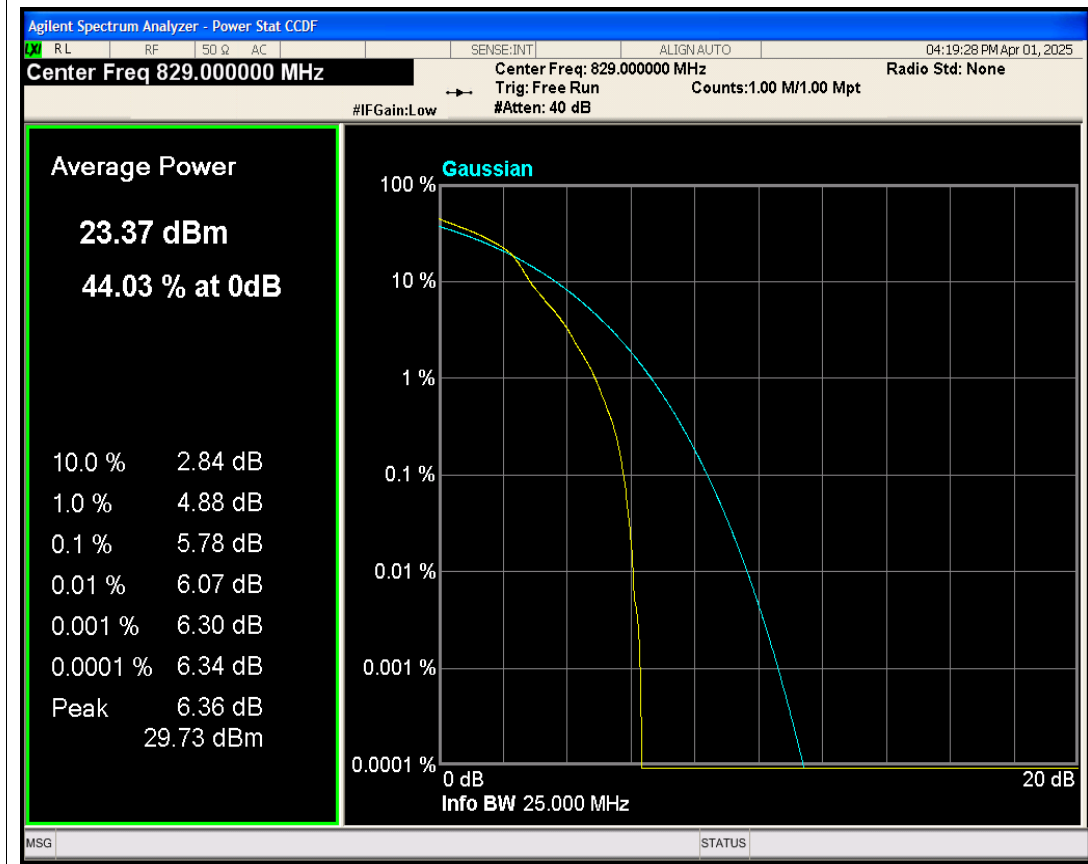
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT

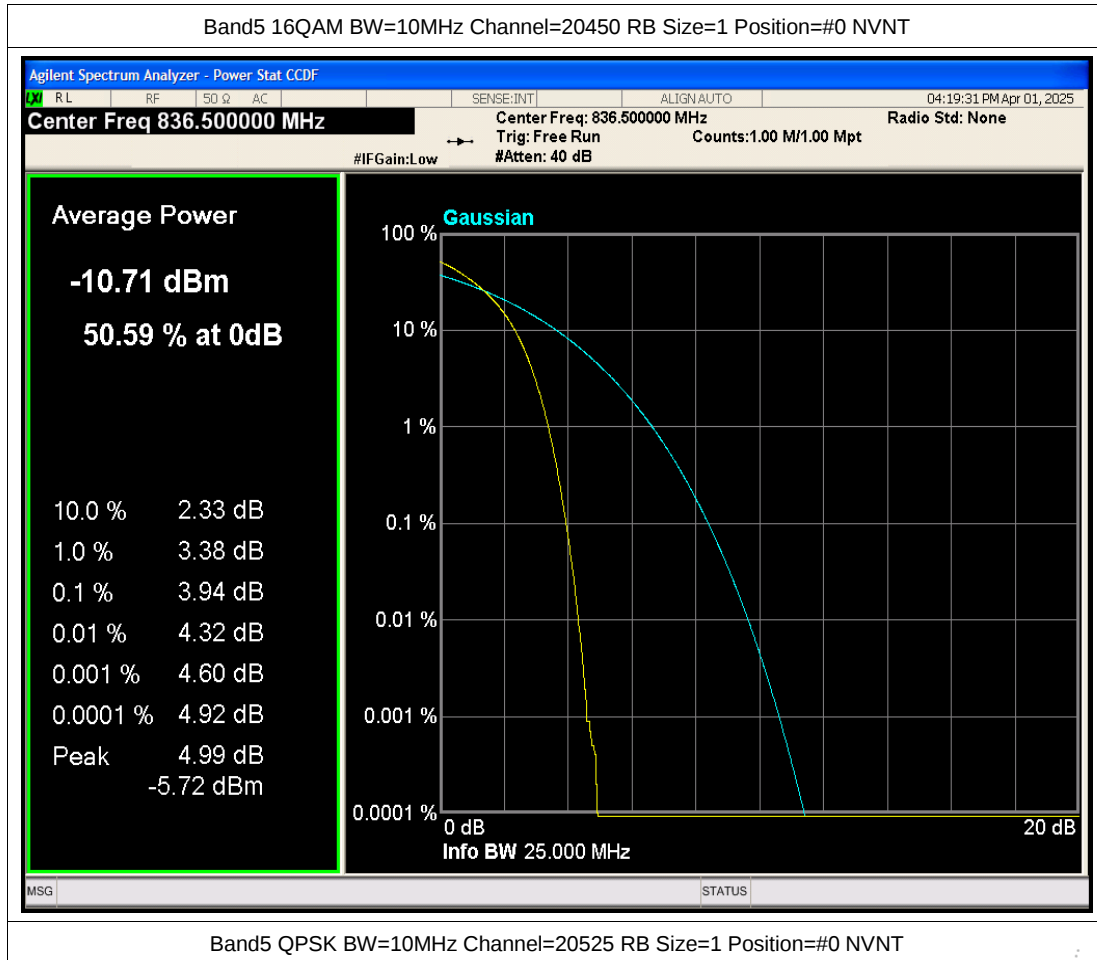






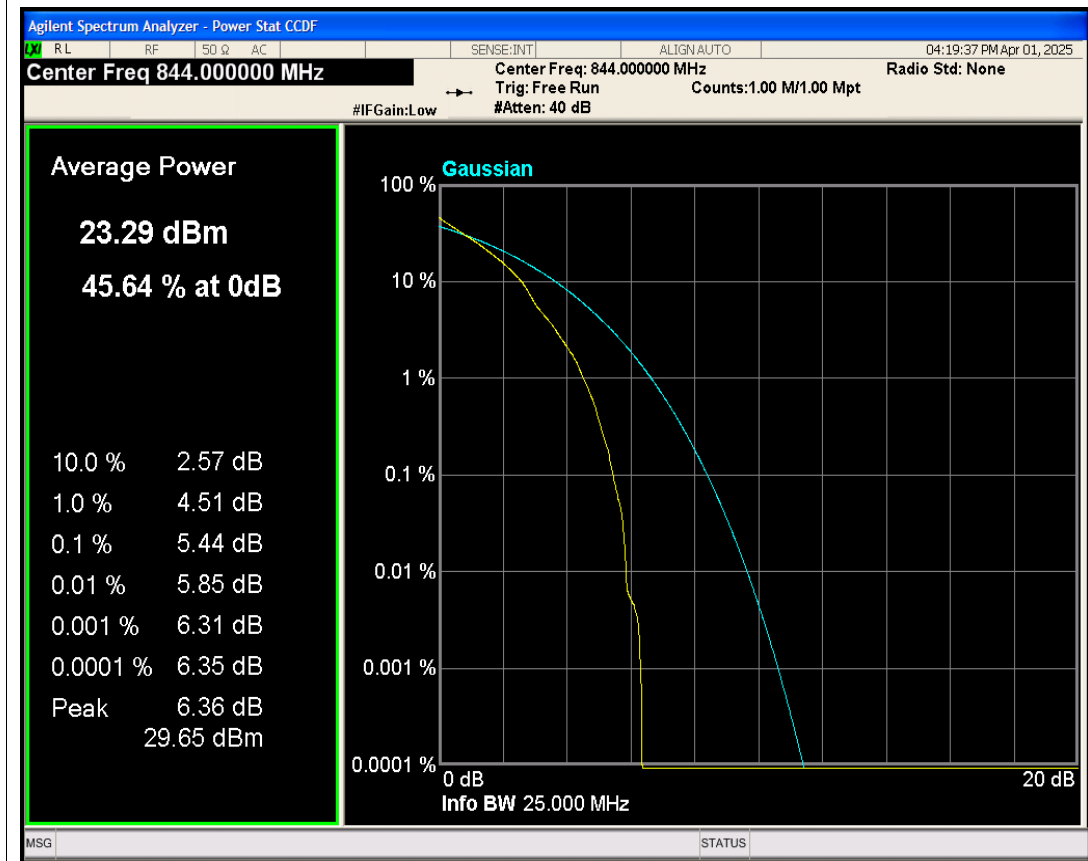
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT

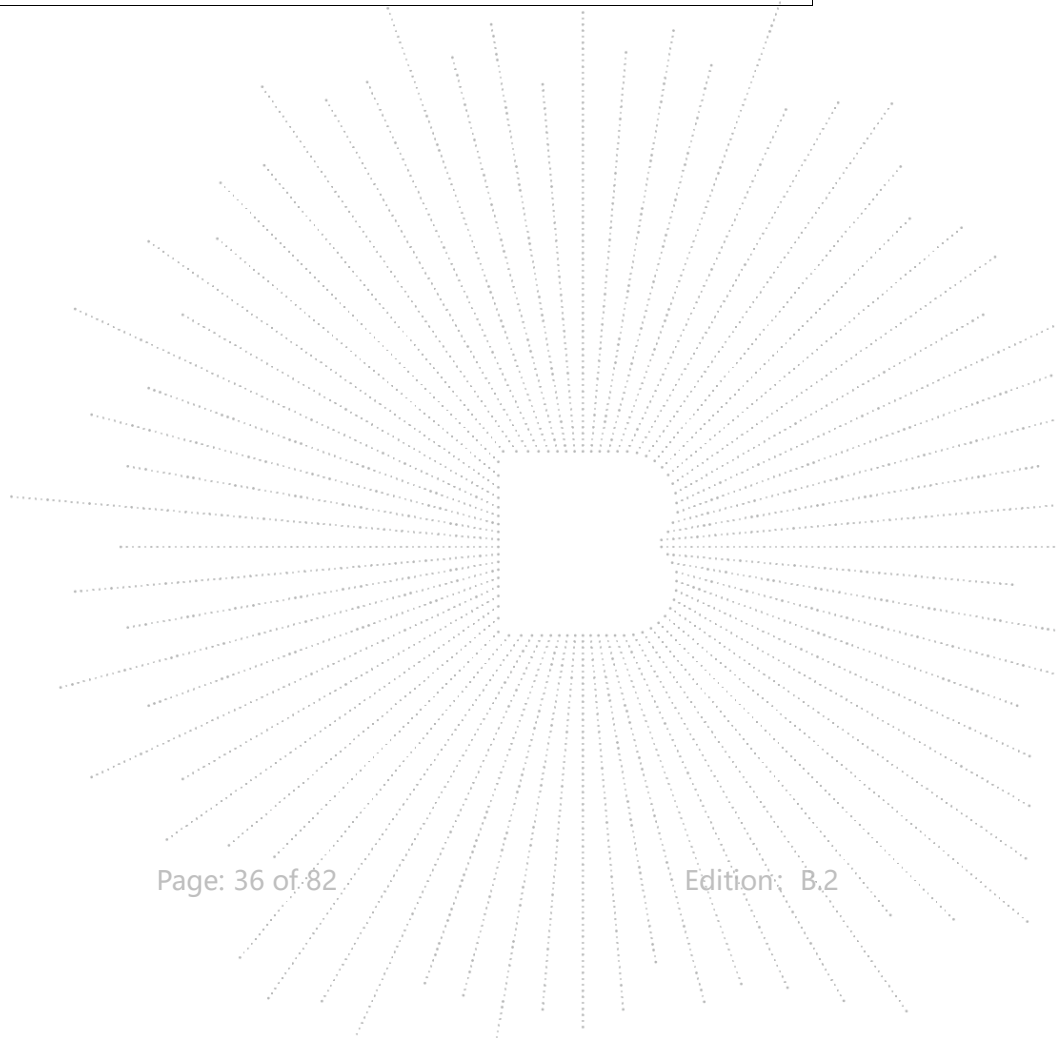
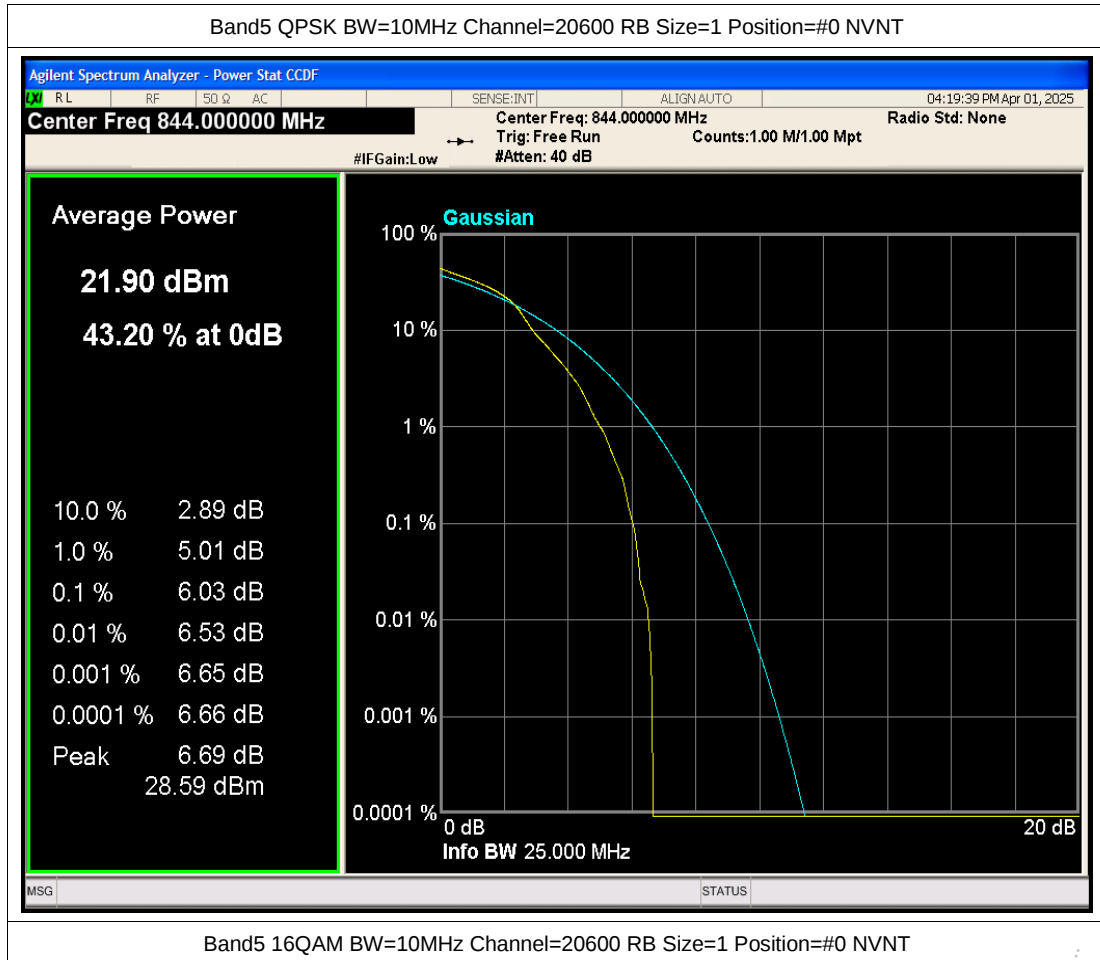






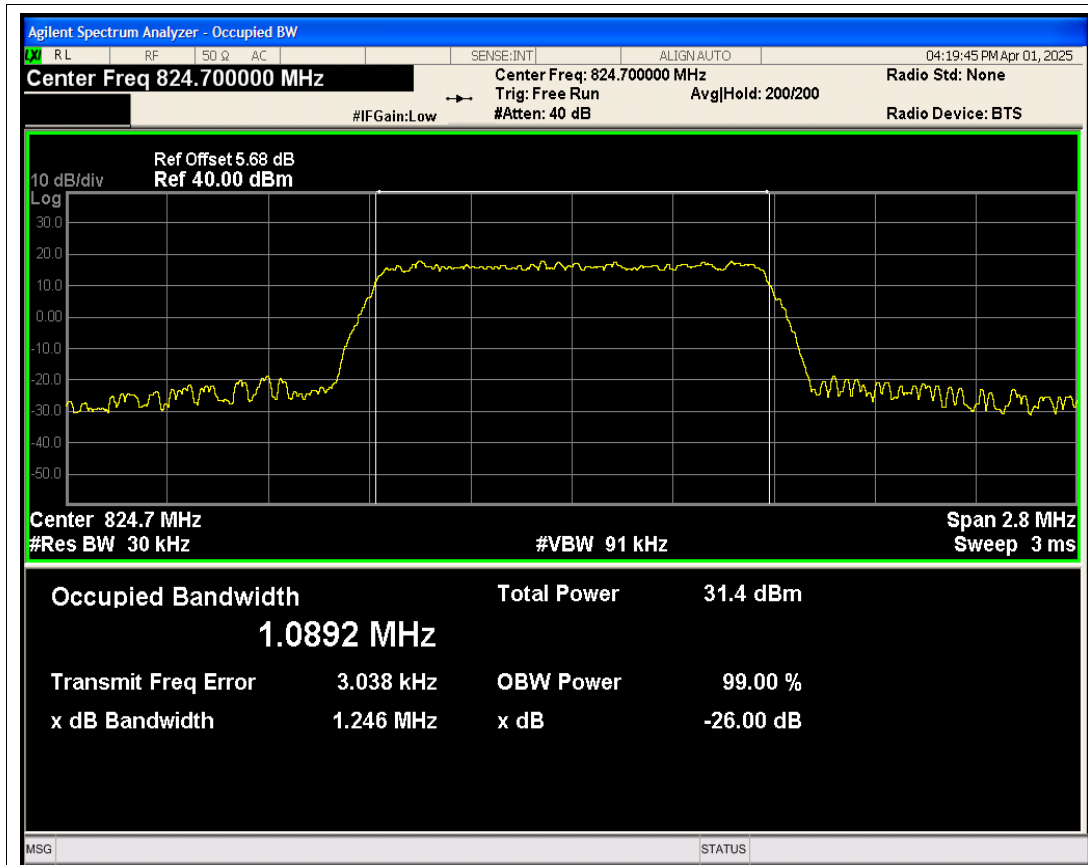
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



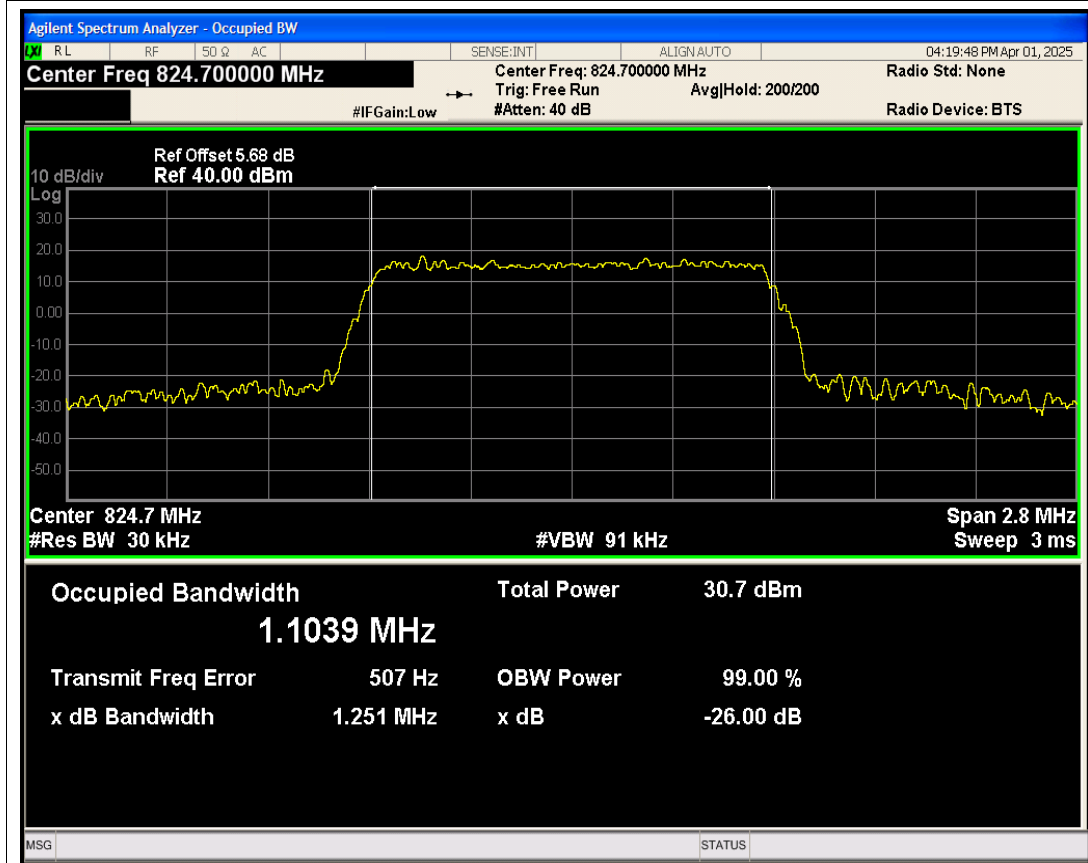


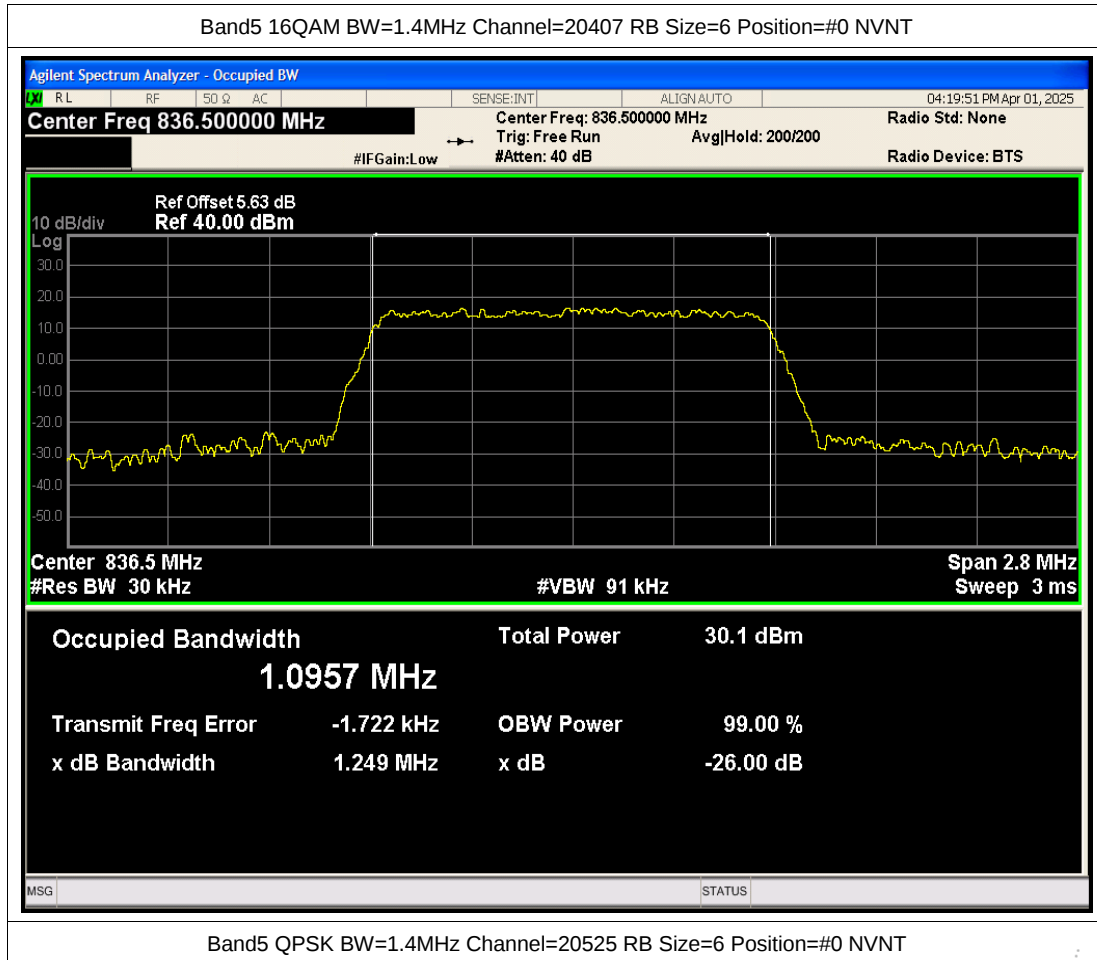
Appendix 4.Occupied bandwidth

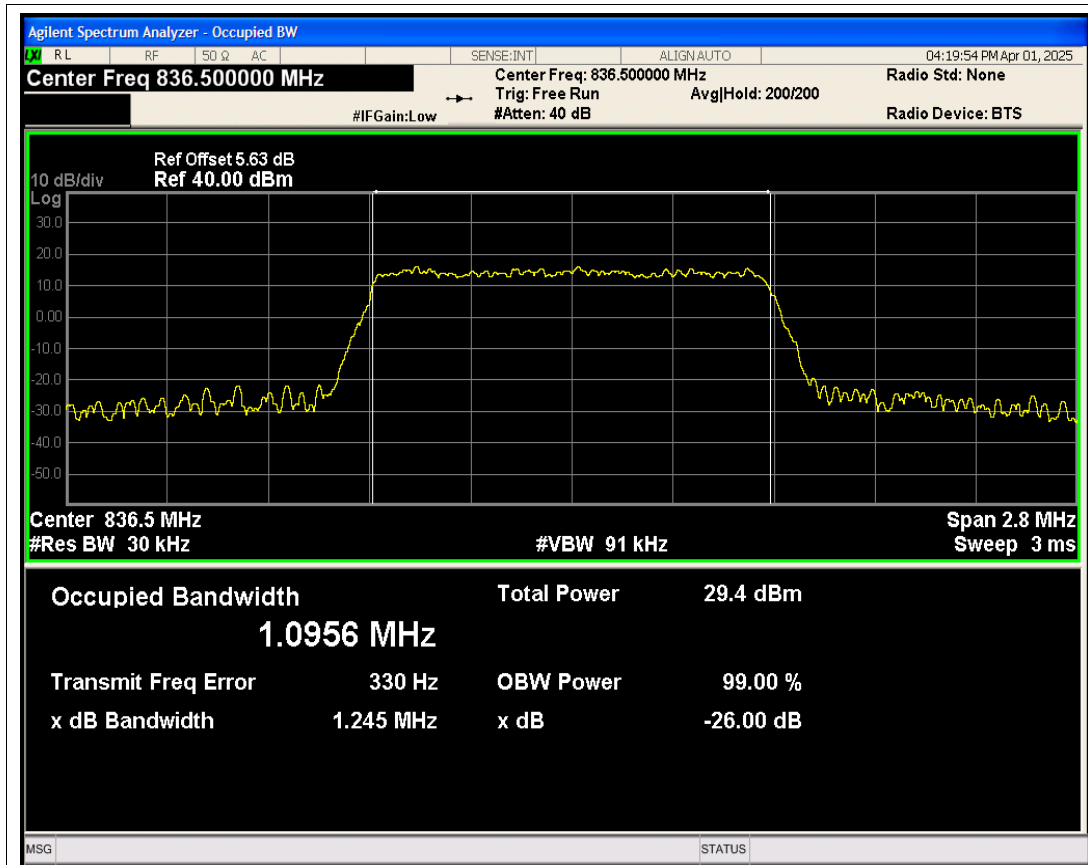
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	1.089	1.246	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	1.104	1.251	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1.096	1.249	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	1.096	1.245	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	1.104	1.246	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	1.098	1.244	PASS
NVNT	Band5	3	20415	15	#0	QPSK	2.715	3.052	PASS
NVNT	Band5	3	20415	15	#0	16QAM	2.708	3.048	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2.695	3.015	PASS
NVNT	Band5	3	20525	15	#0	16QAM	2.697	3.045	PASS
NVNT	Band5	3	20635	15	#0	QPSK	2.708	3.022	PASS
NVNT	Band5	3	20635	15	#0	16QAM	2.706	3.046	PASS
NVNT	Band5	5	20425	25	#0	QPSK	4.511	4.970	PASS
NVNT	Band5	5	20425	25	#0	16QAM	4.494	4.899	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.497	4.932	PASS
NVNT	Band5	5	20525	25	#0	16QAM	4.484	4.979	PASS
NVNT	Band5	5	20625	25	#0	QPSK	4.492	4.942	PASS
NVNT	Band5	5	20625	25	#0	16QAM	4.508	4.948	PASS
NVNT	Band5	10	20450	50	#0	QPSK	9.010	9.794	PASS
NVNT	Band5	10	20450	50	#0	16QAM	9.001	9.838	PASS
NVNT	Band5	10	20525	50	#0	QPSK	8.944	9.775	PASS
NVNT	Band5	10	20525	50	#0	16QAM	8.970	9.702	PASS
NVNT	Band5	10	20600	50	#0	QPSK	8.999	9.877	PASS
NVNT	Band5	10	20600	50	#0	16QAM	8.990	9.902	PASS



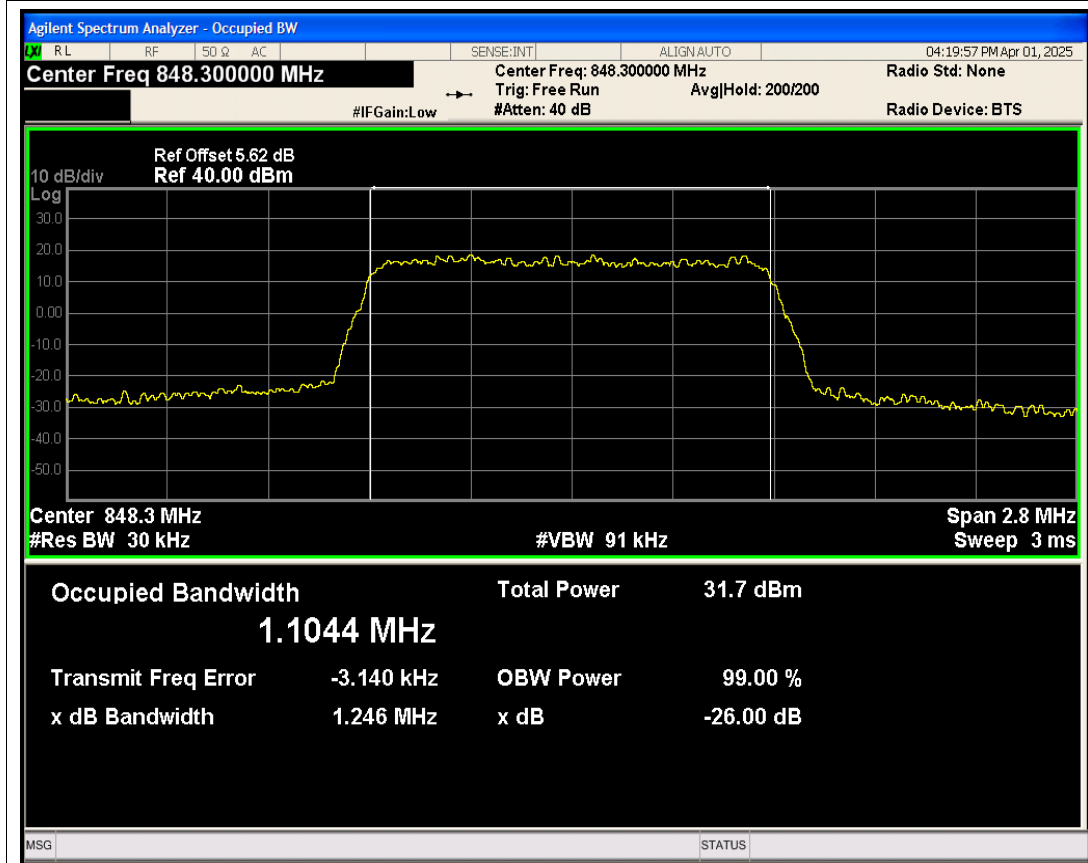
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

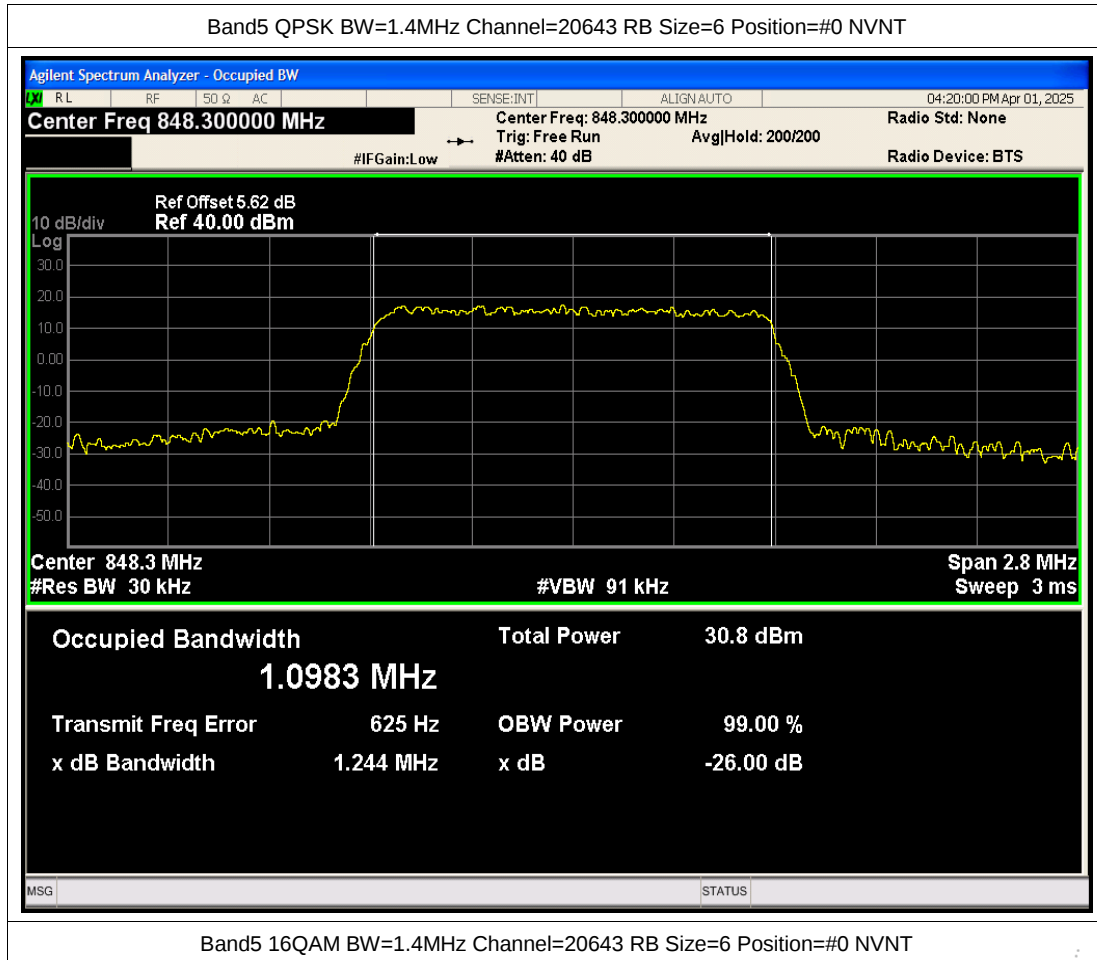


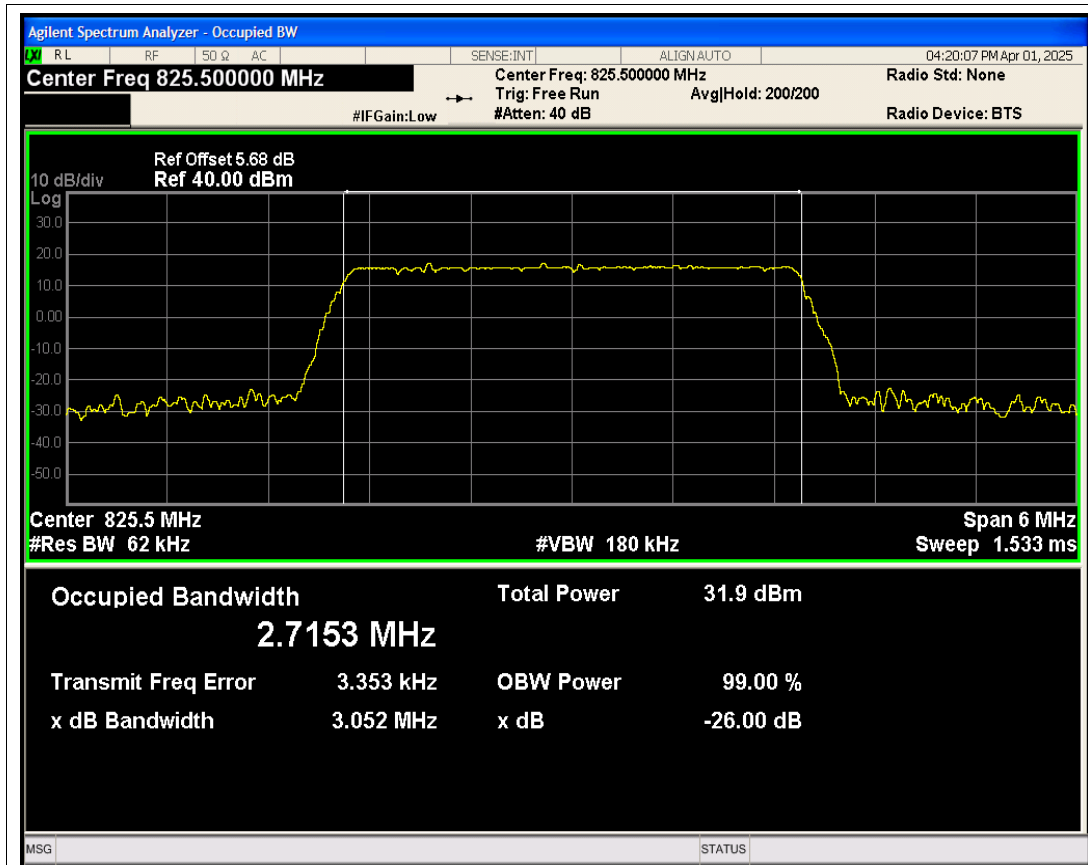




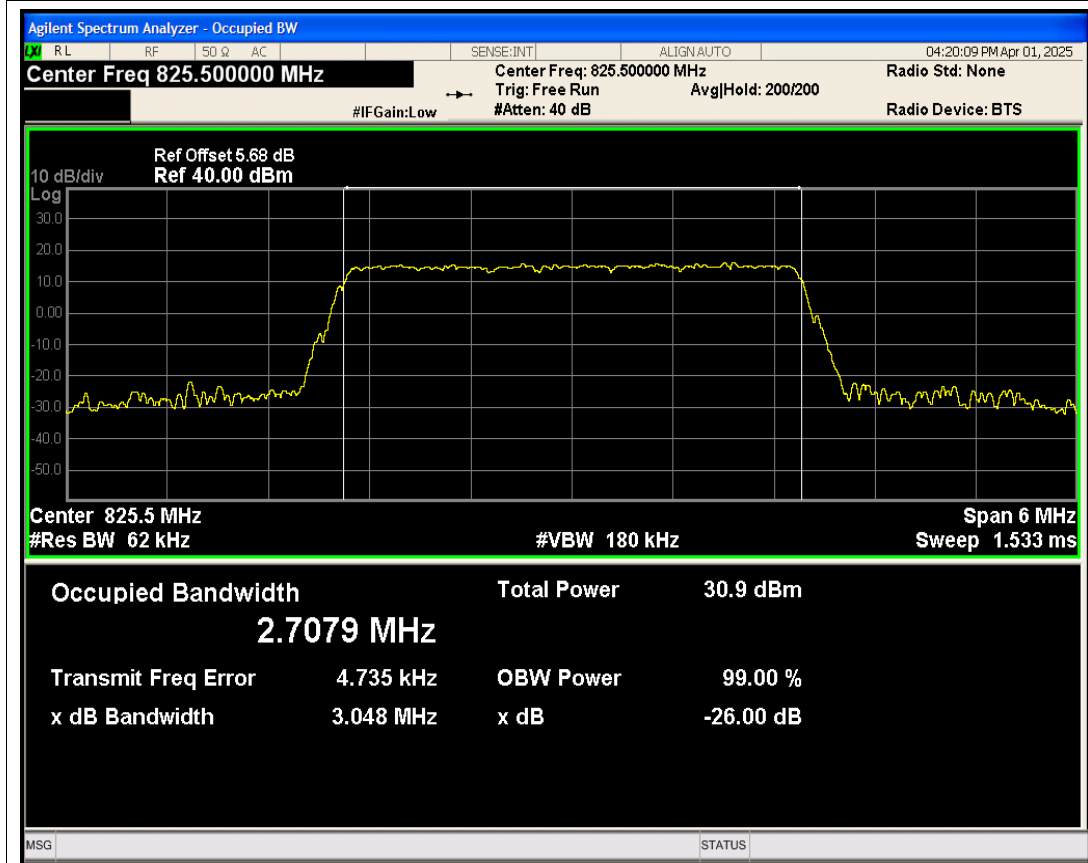
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

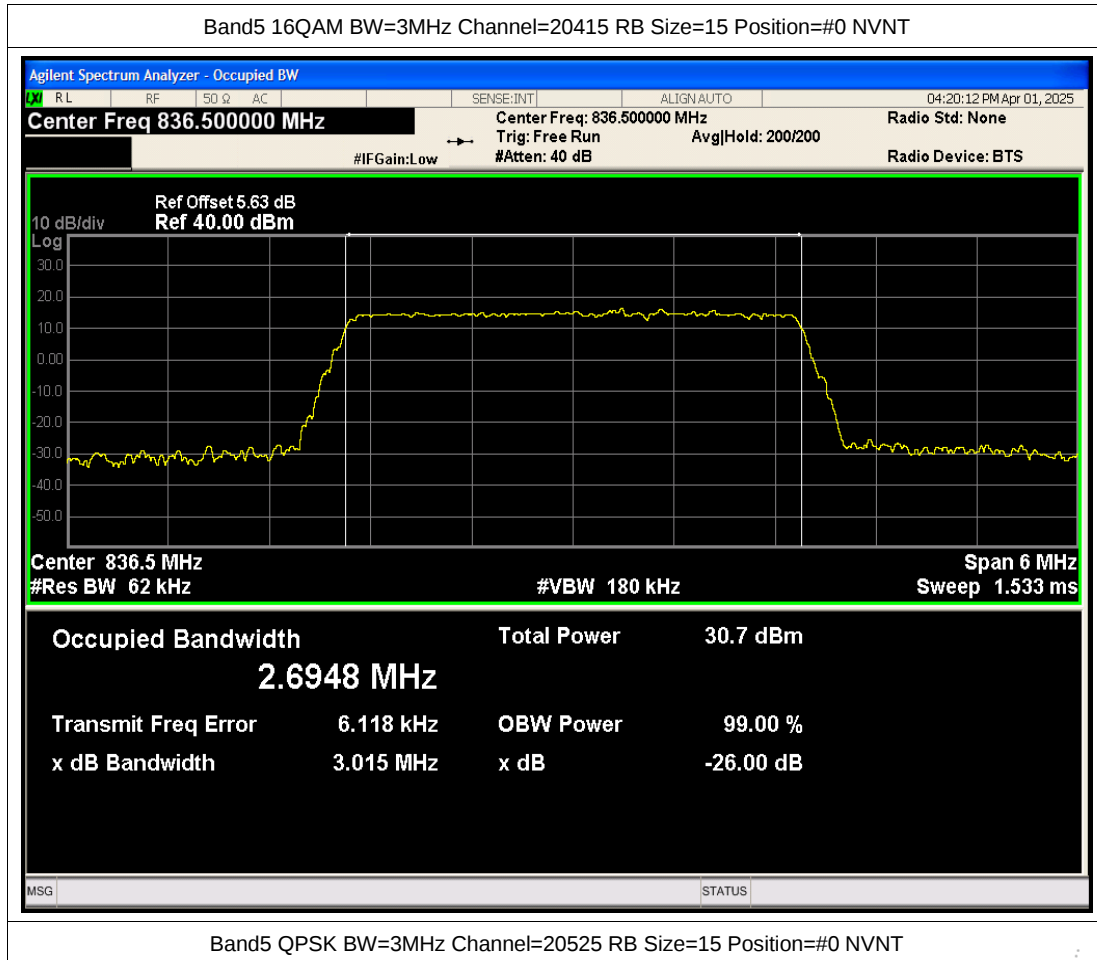


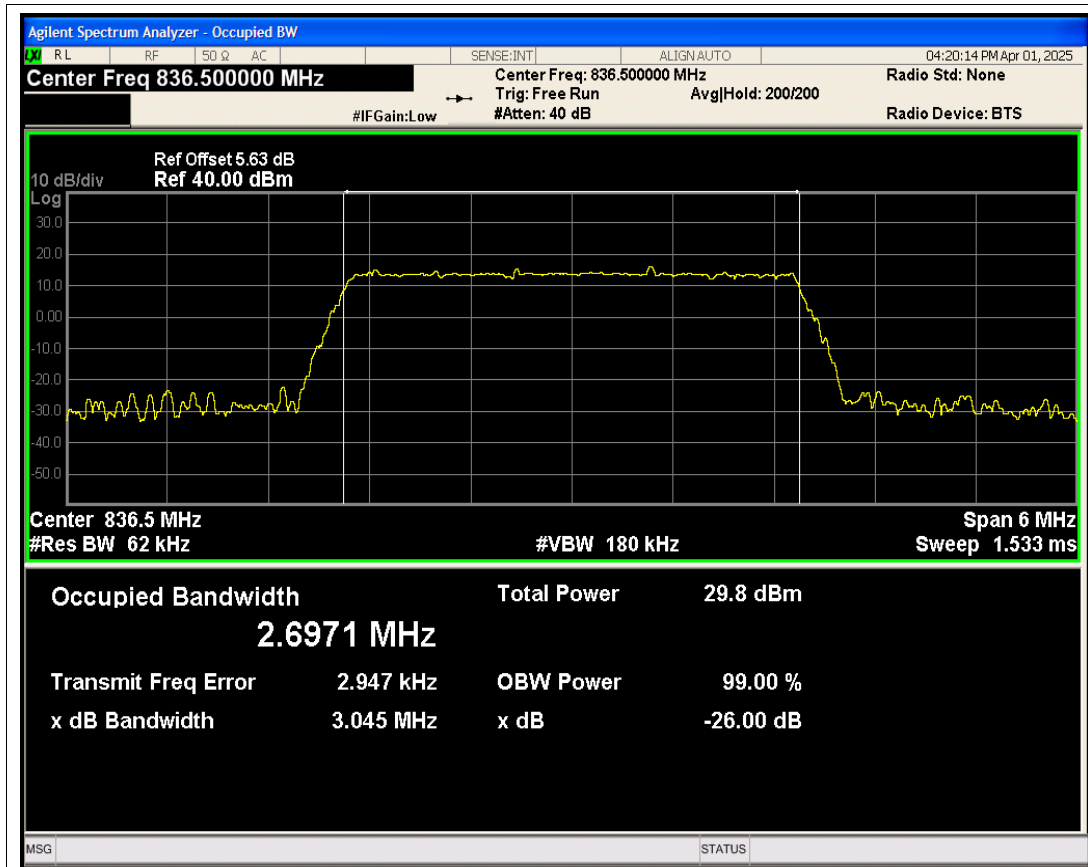




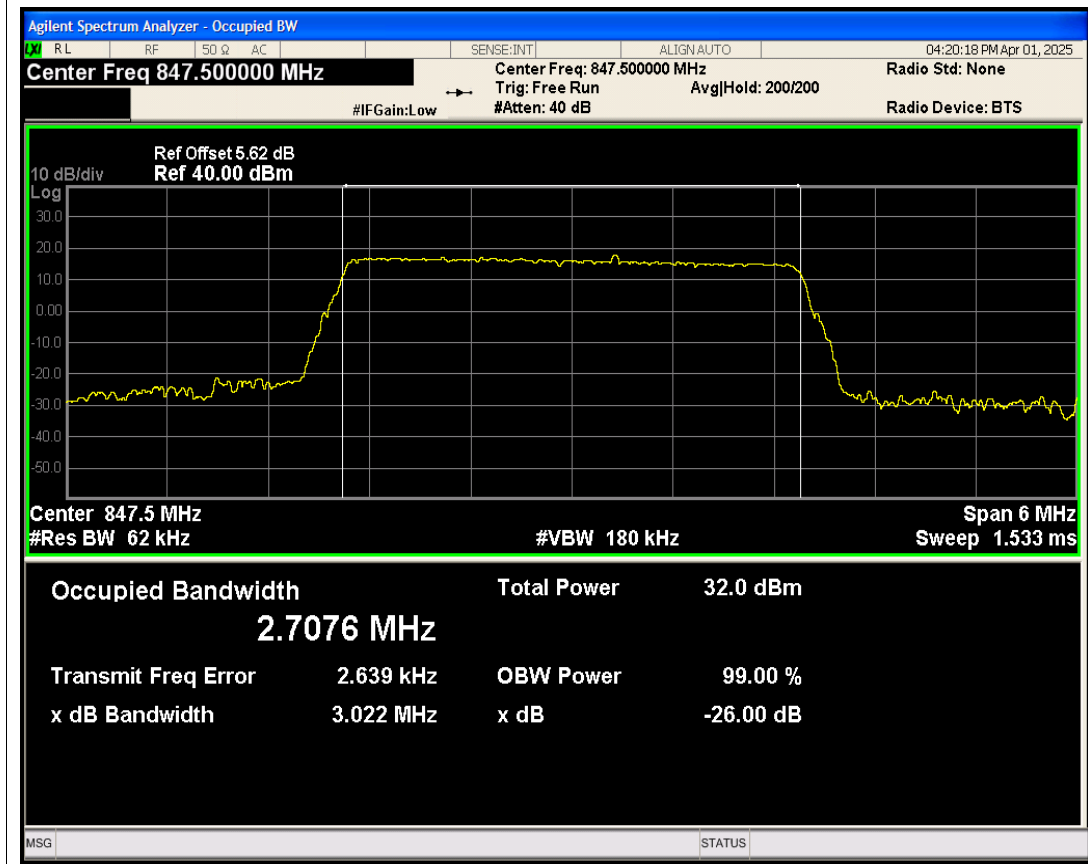
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

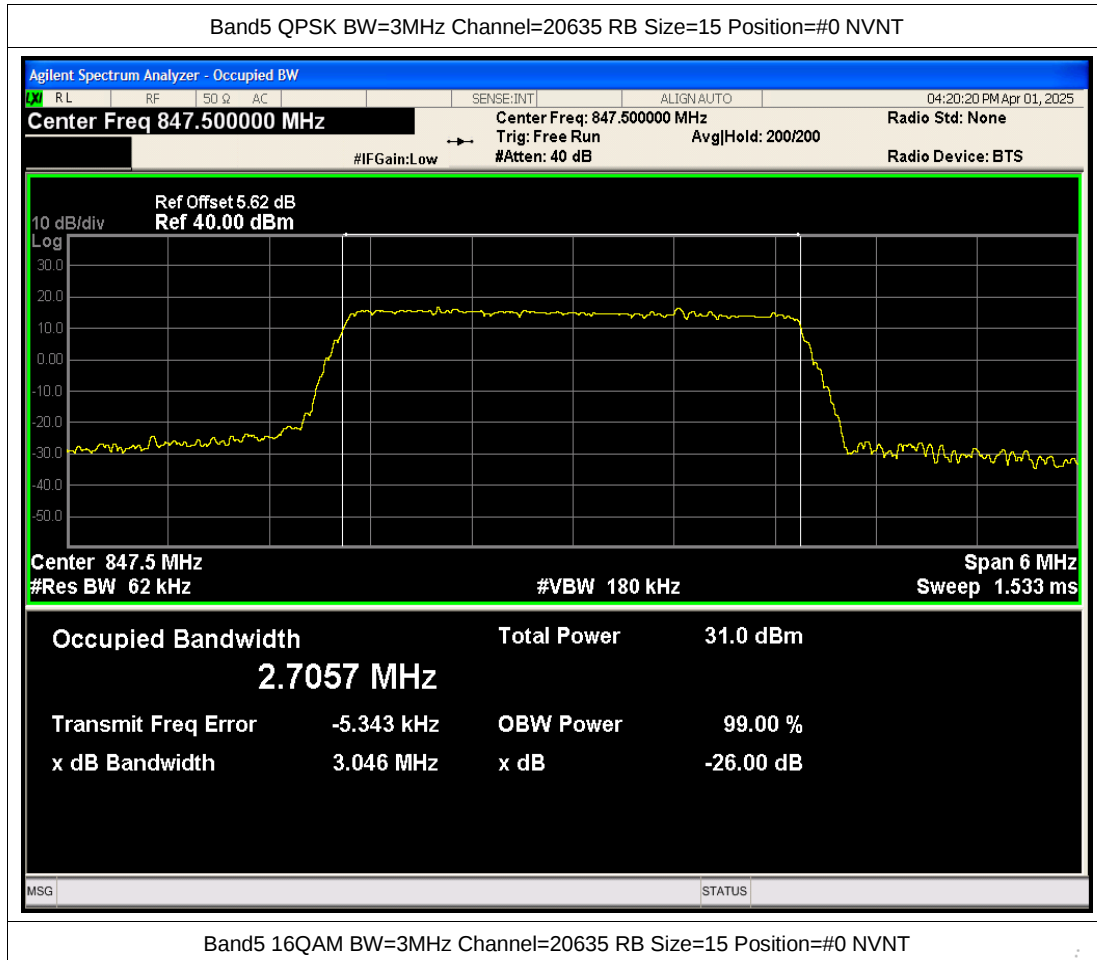


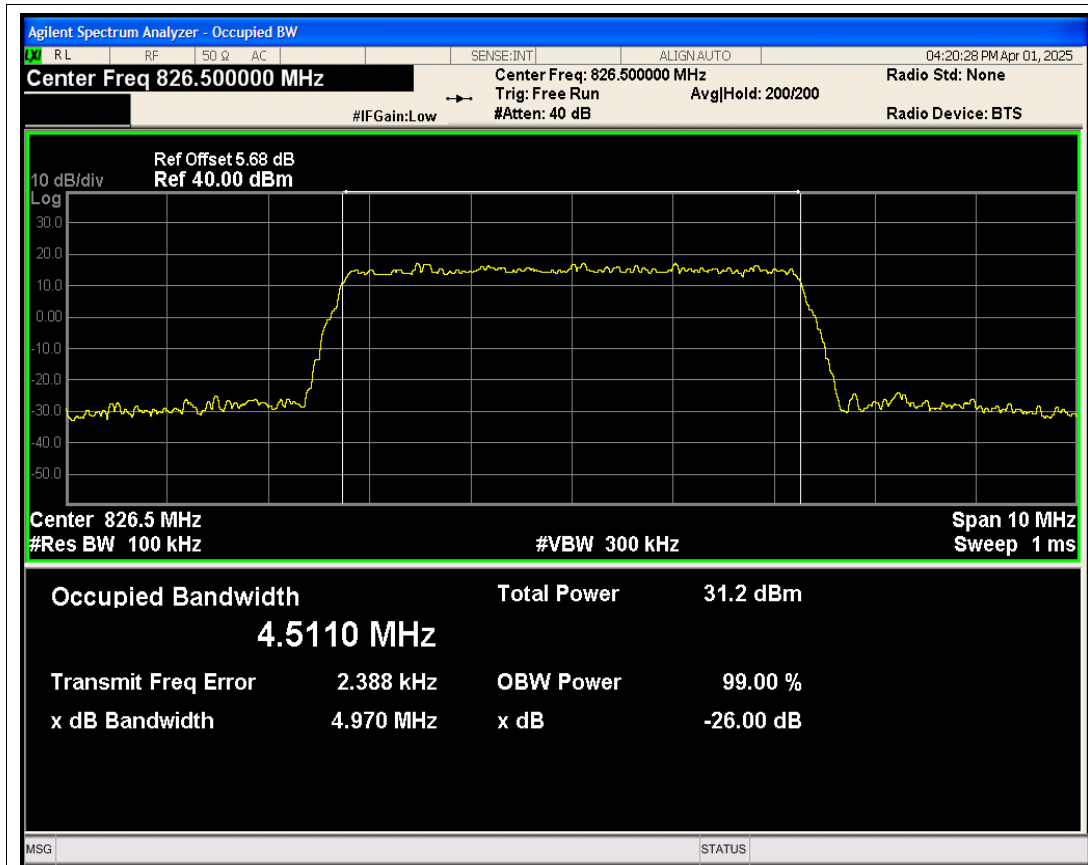




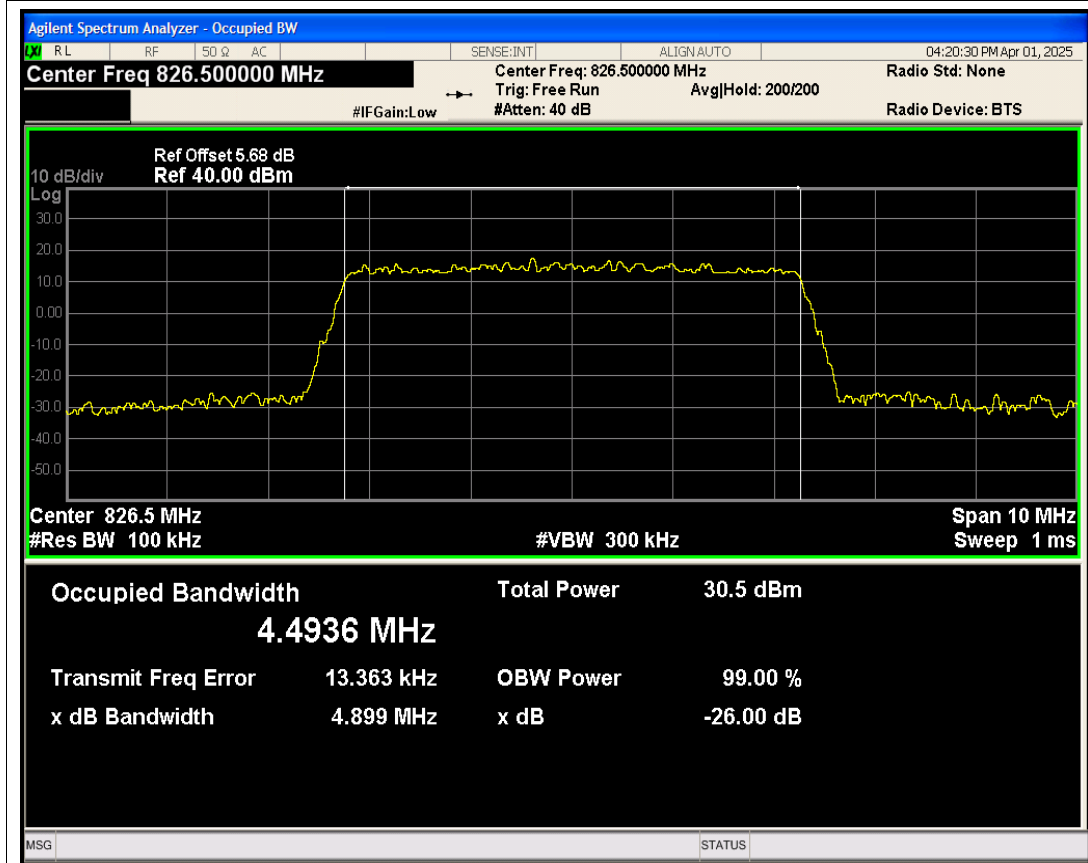
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

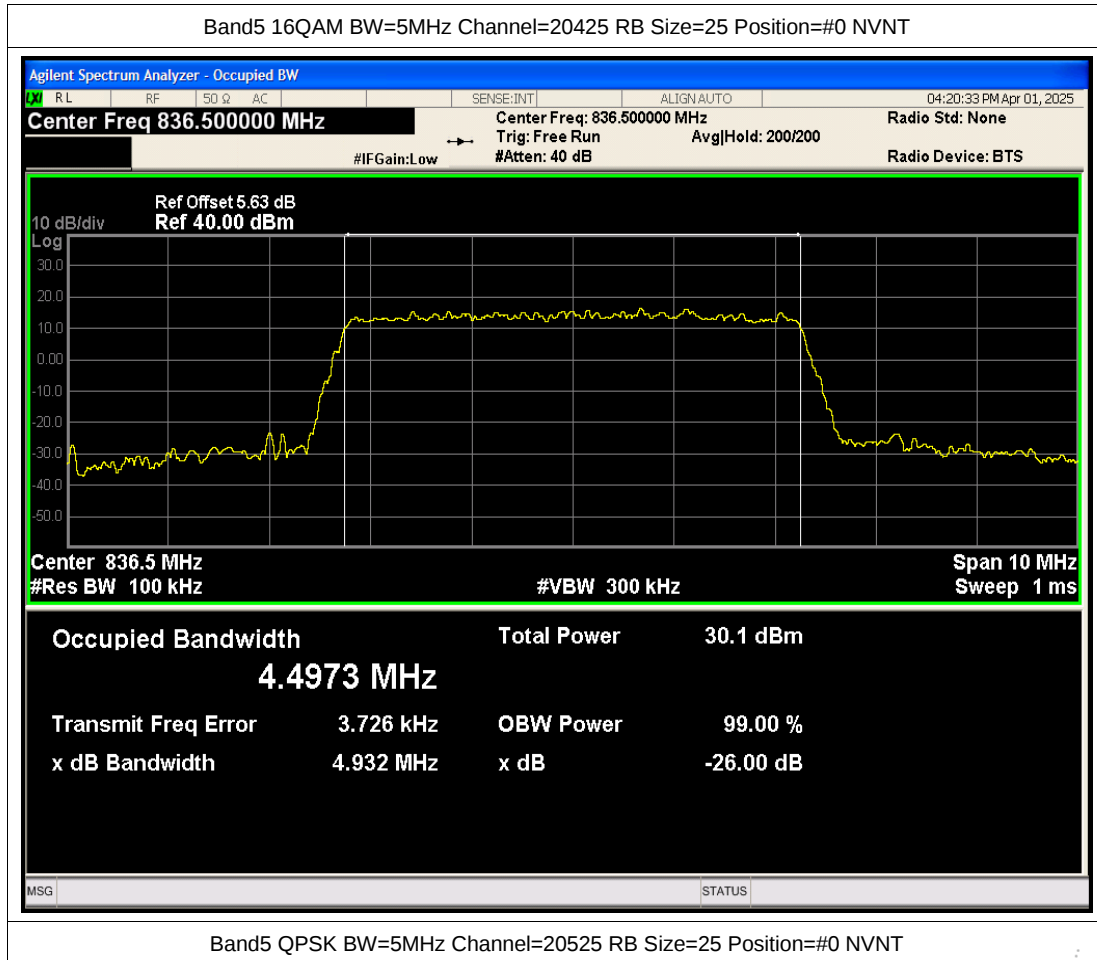


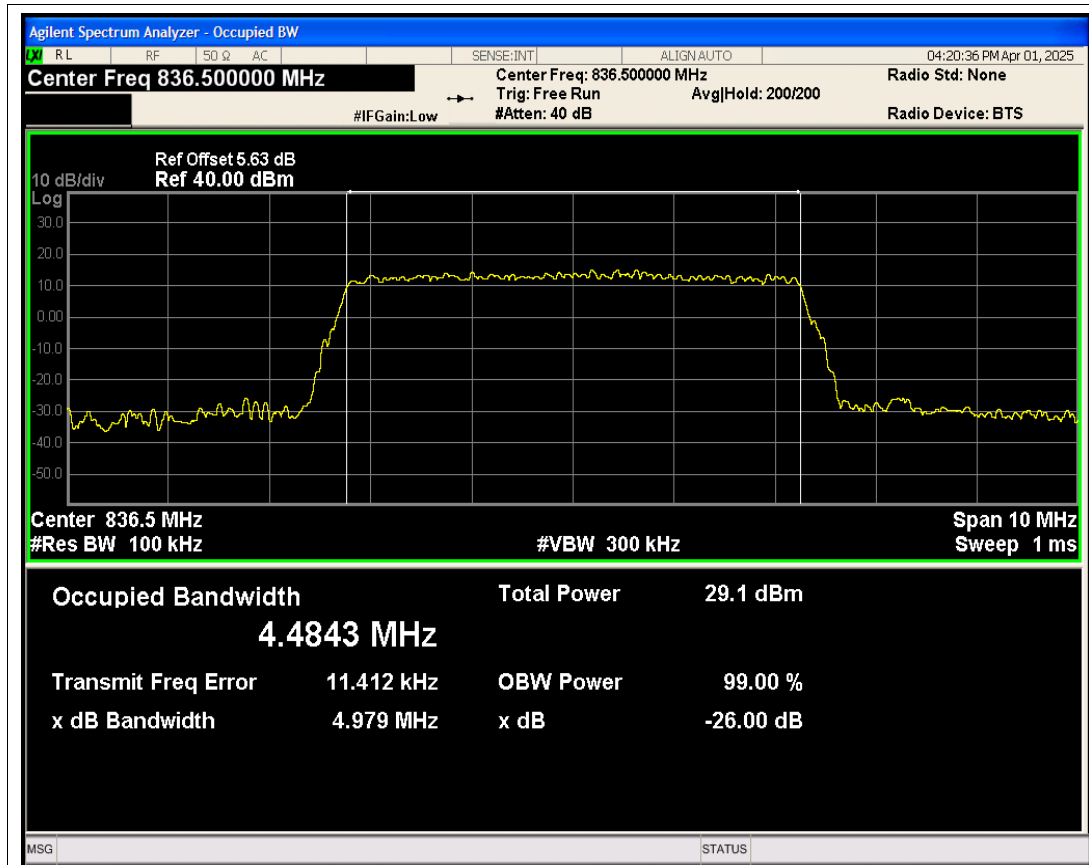




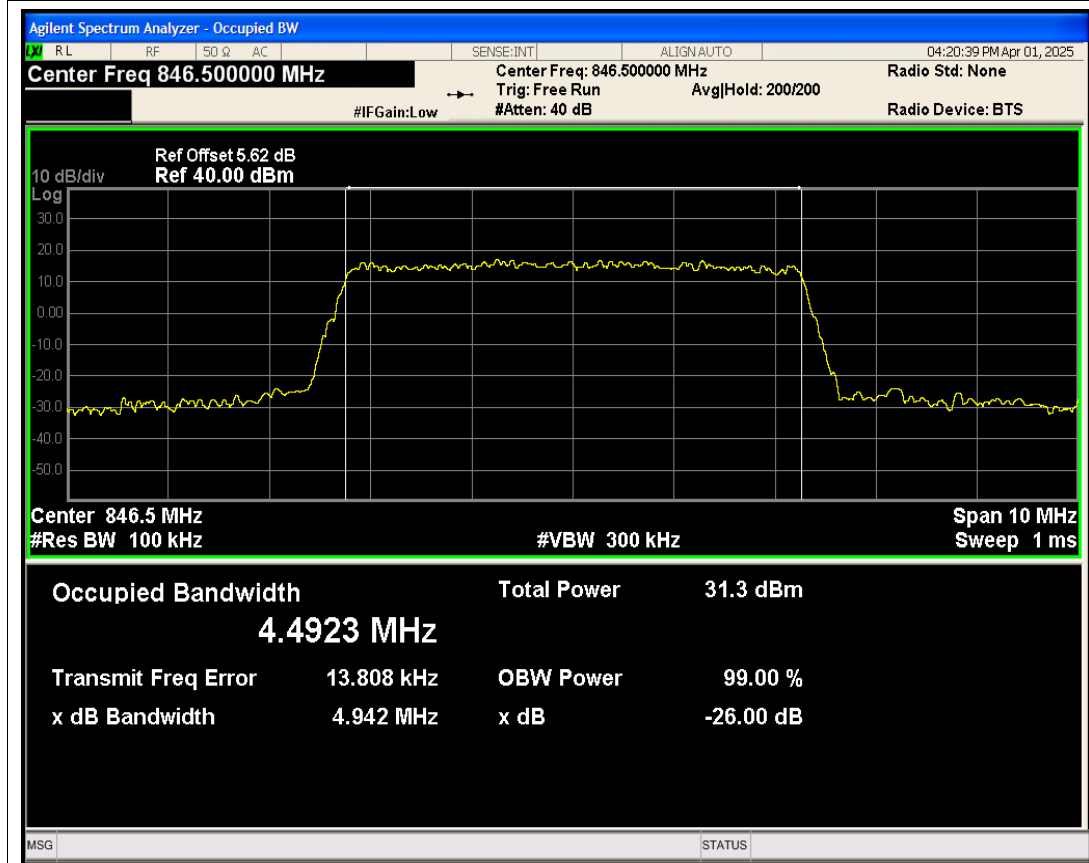
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

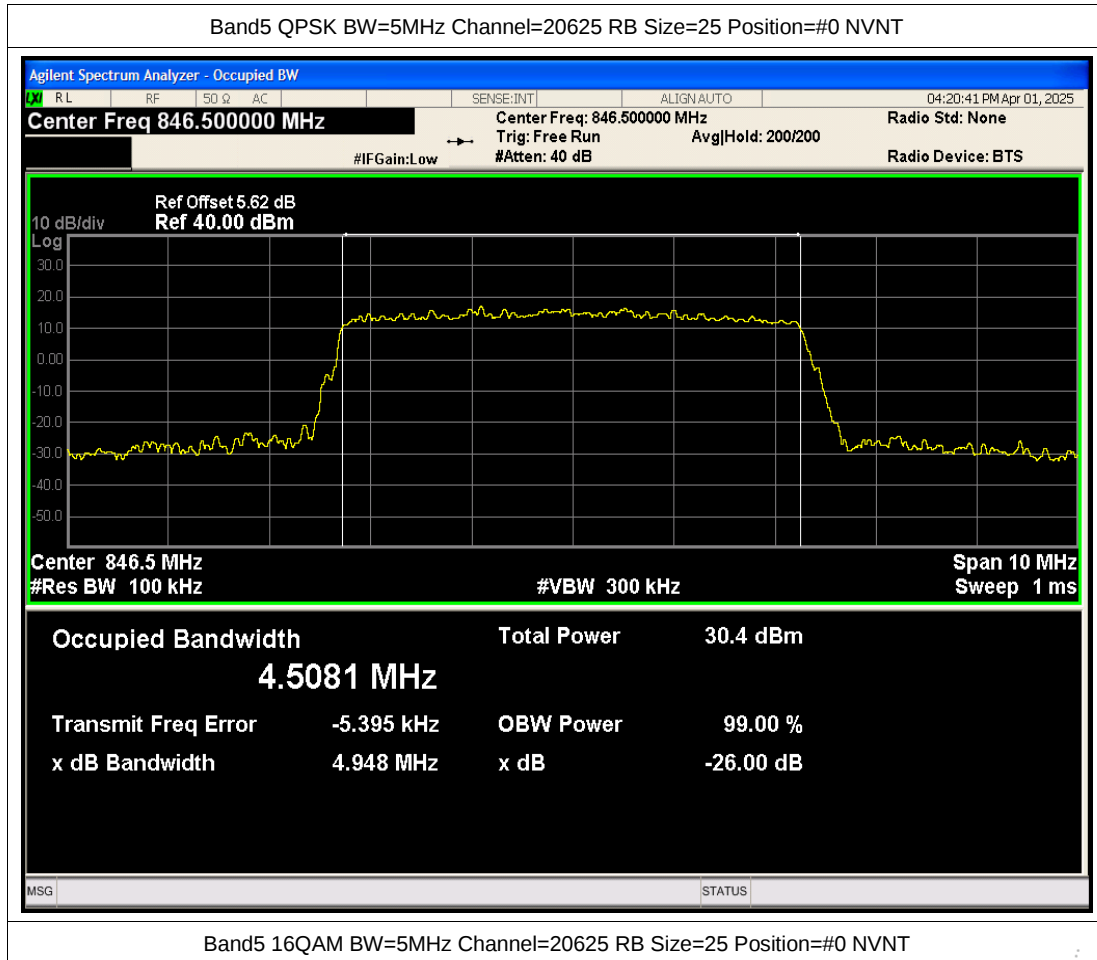


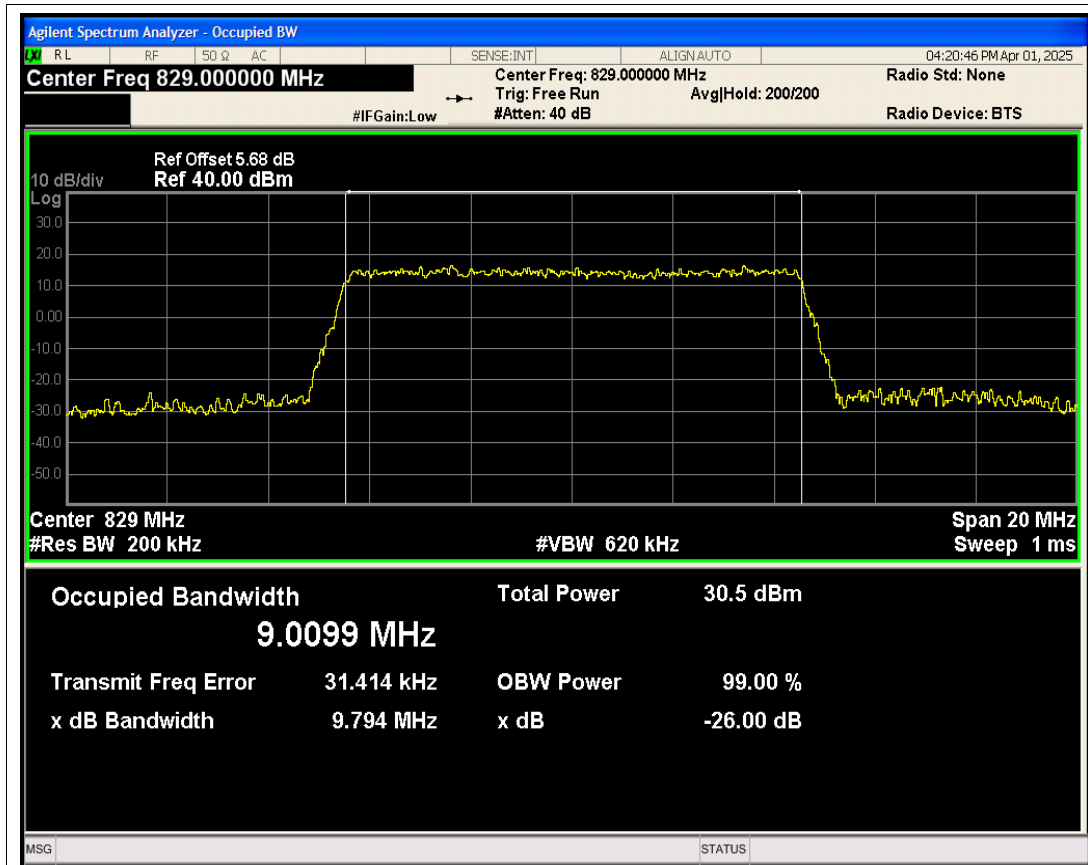




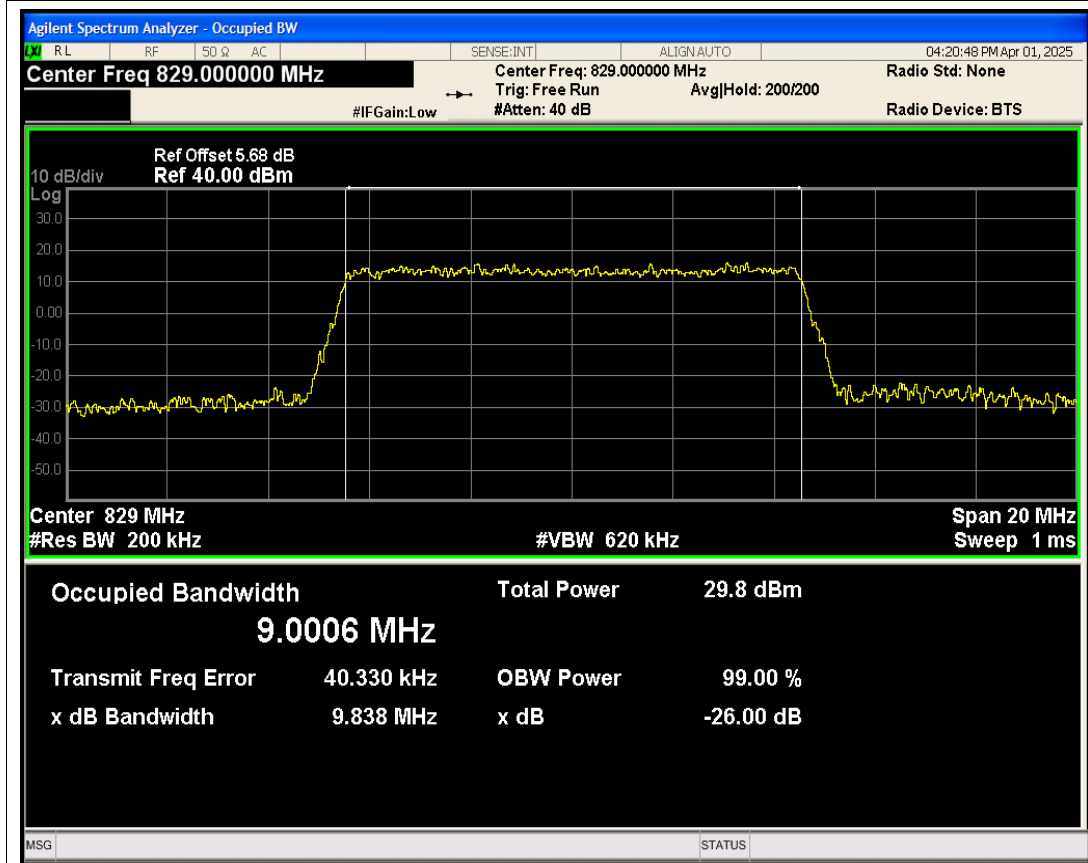
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

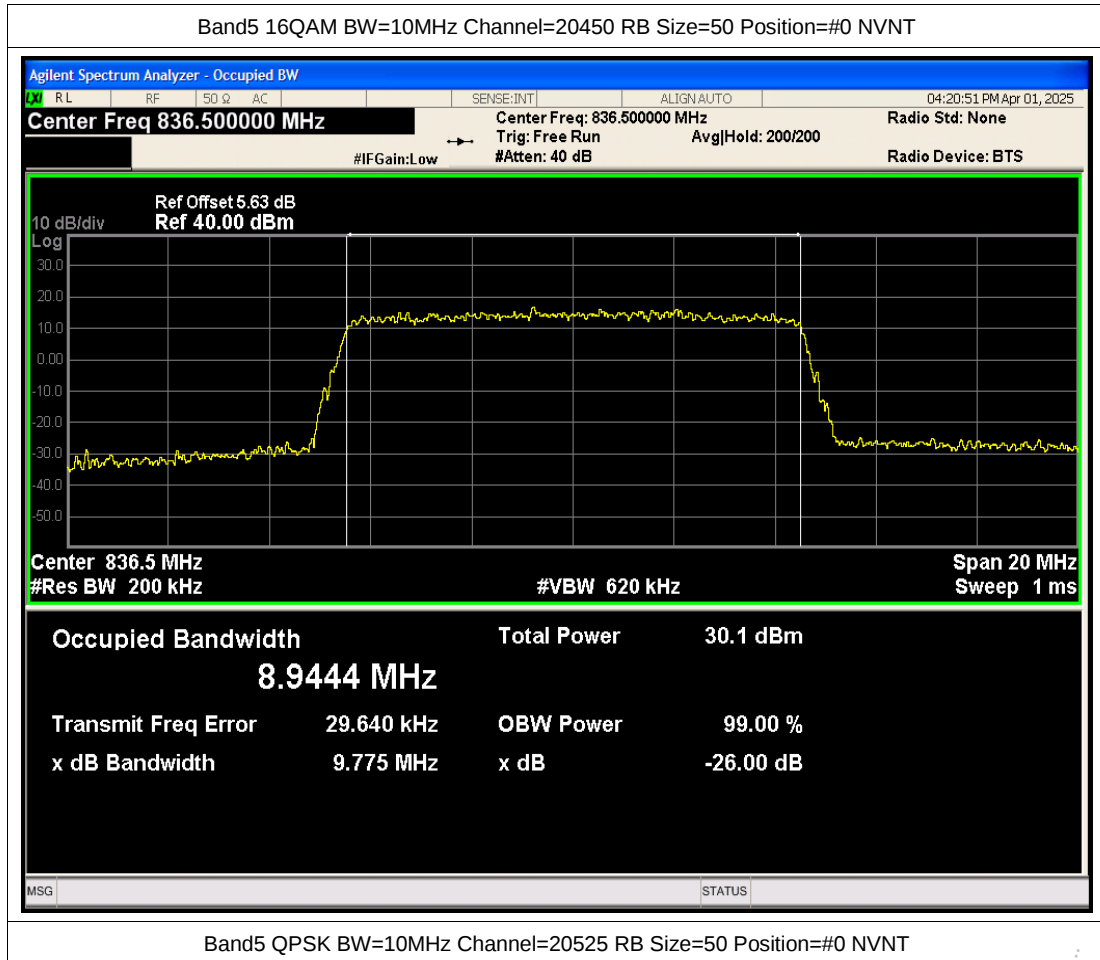


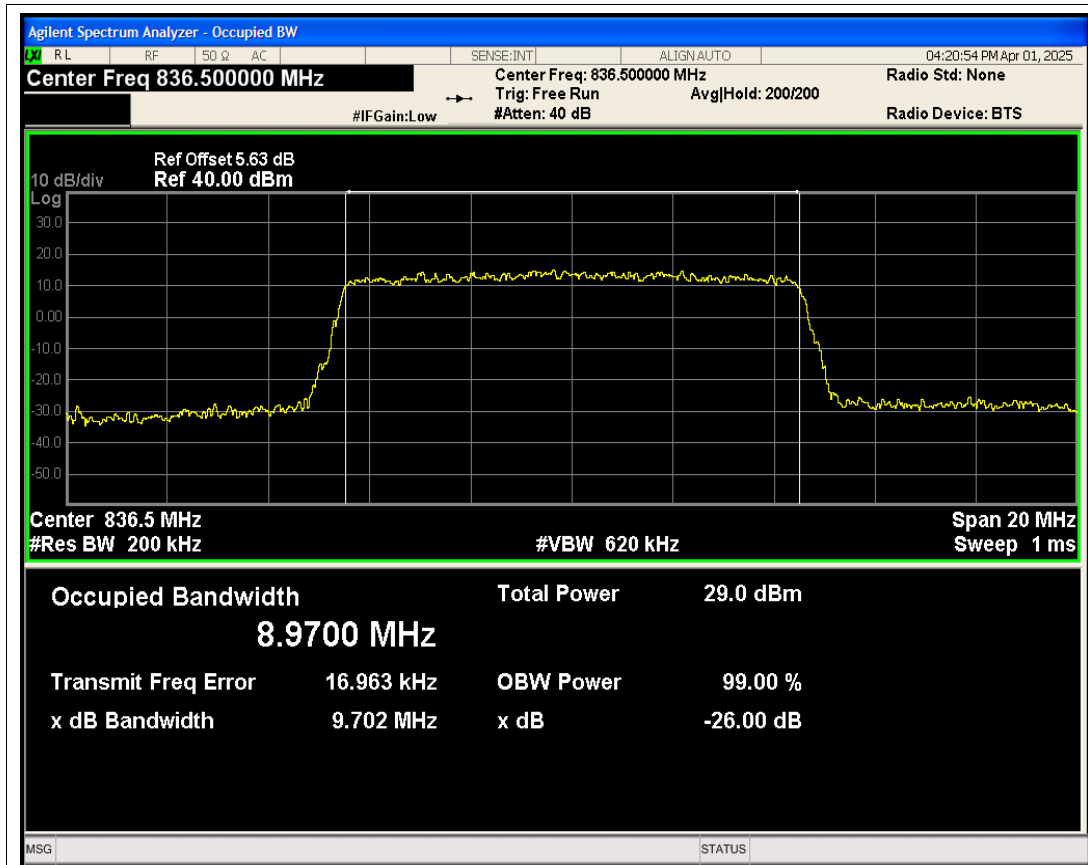




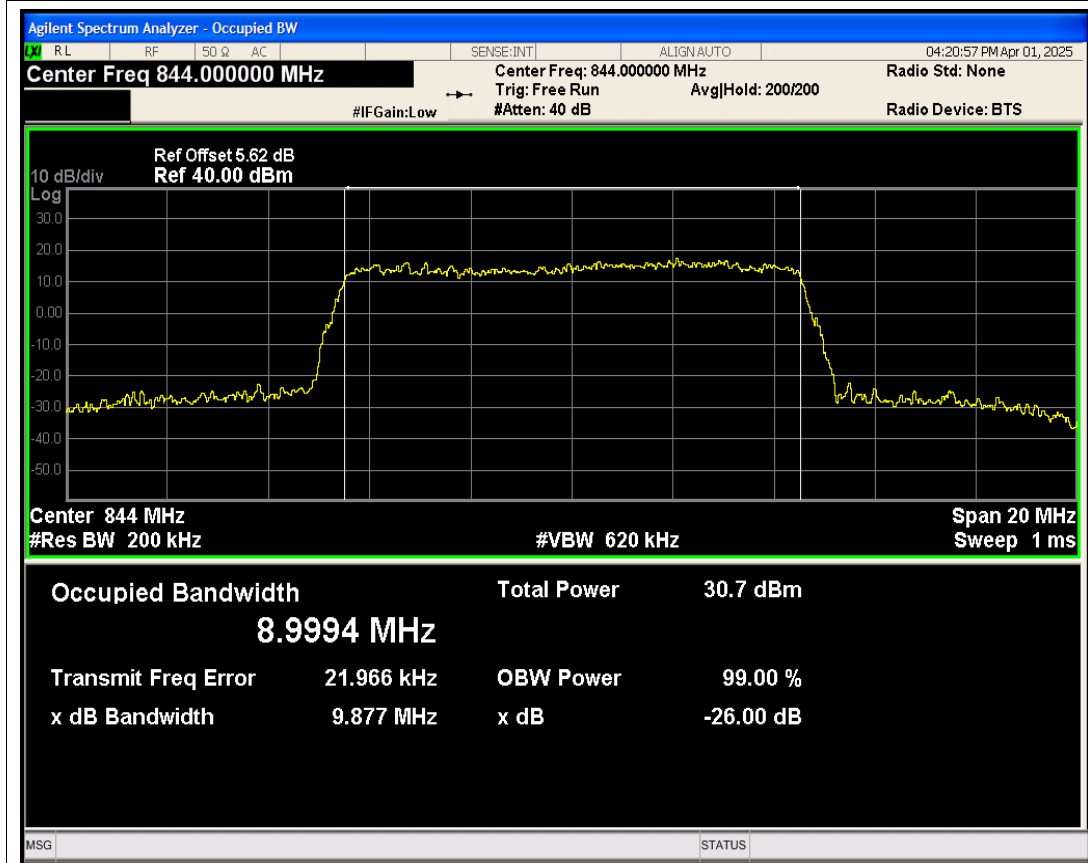
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

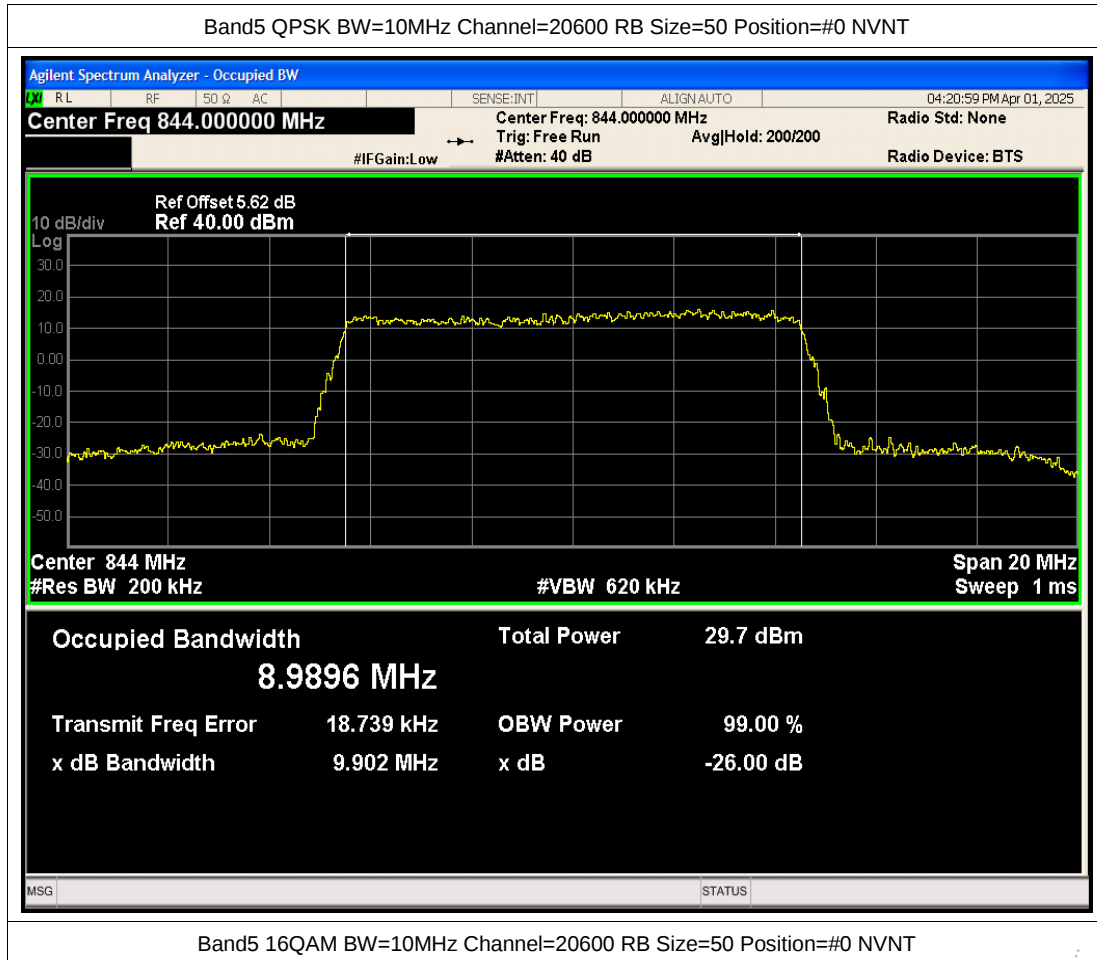






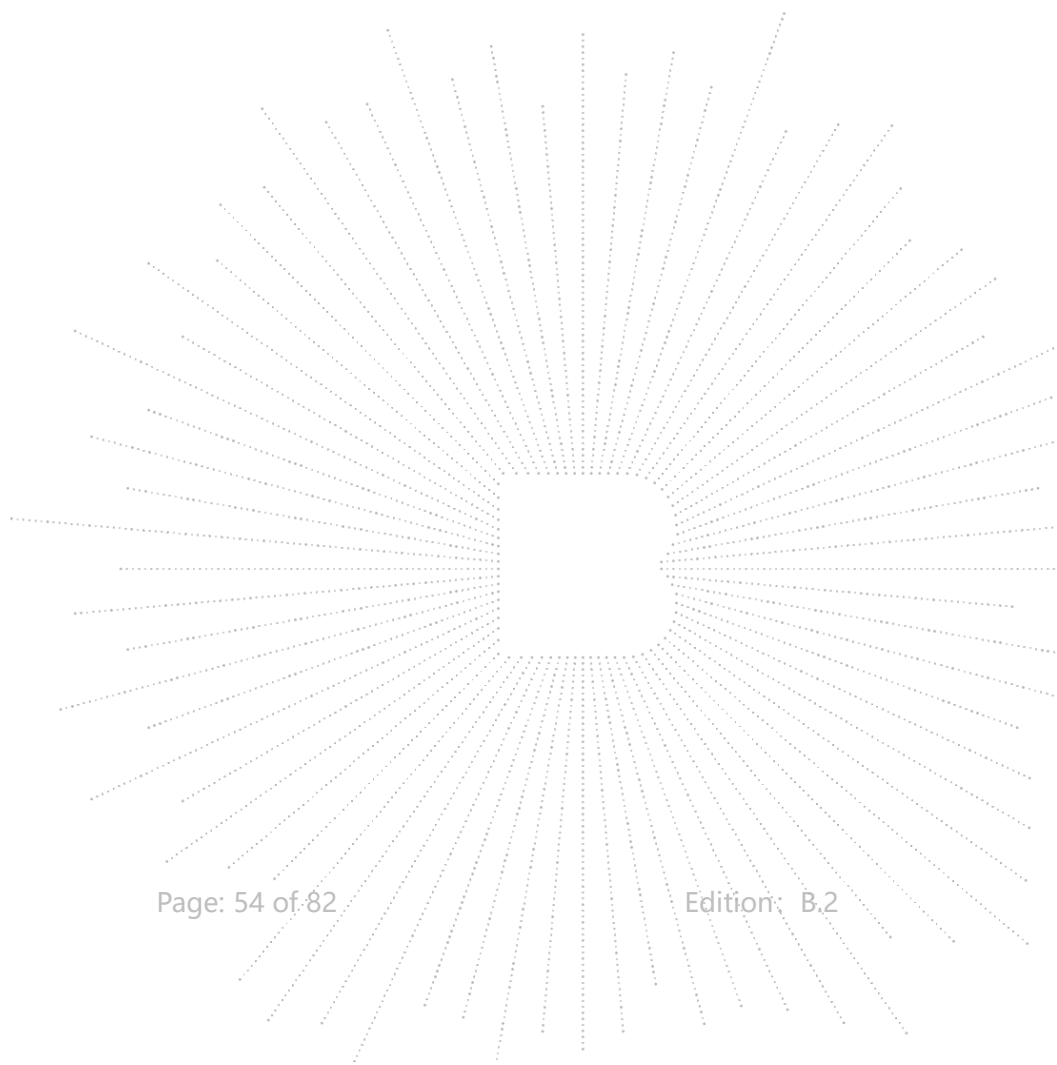
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT

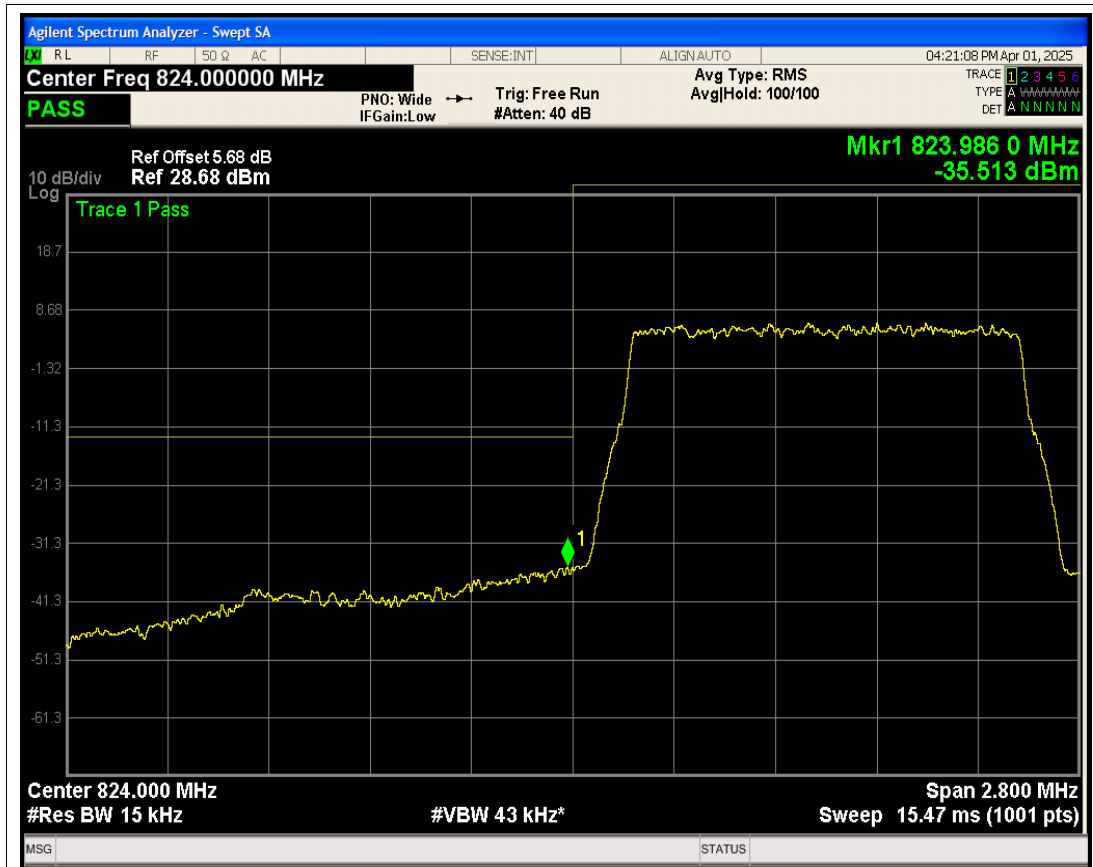




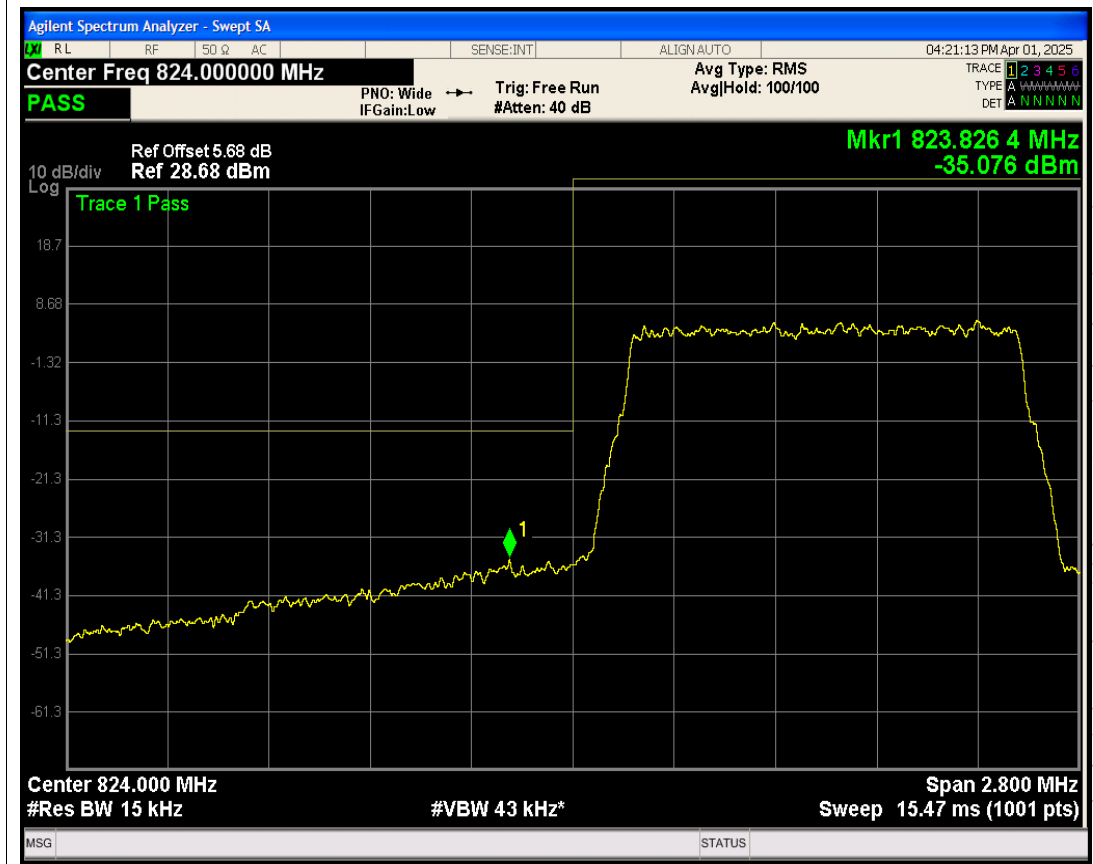
Appendix 5.Band edge

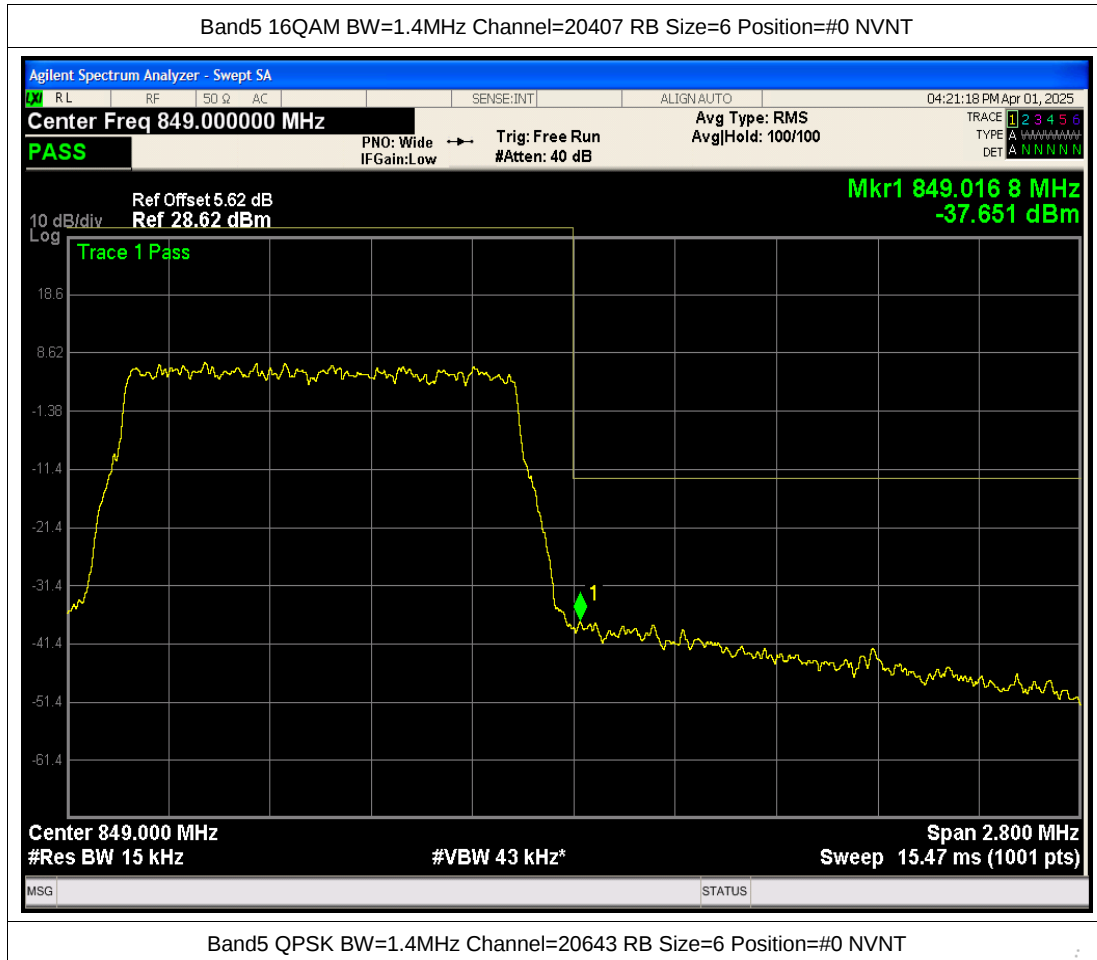
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	823.99	-35.51	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	823.83	-35.07	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	849.02	-37.65	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	849.02	-37.30	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	824.00	-25.22	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	824.00	-25.29	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	849.01	-27.15	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	849.00	-26.52	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	823.99	-31.47	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	823.99	-32.27	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	849.00	-32.18	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	849.01	-33.15	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	824.00	-34.77	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	824.00	-33.94	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	849.00	-34.11	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	849.00	-35.83	-13	PASS

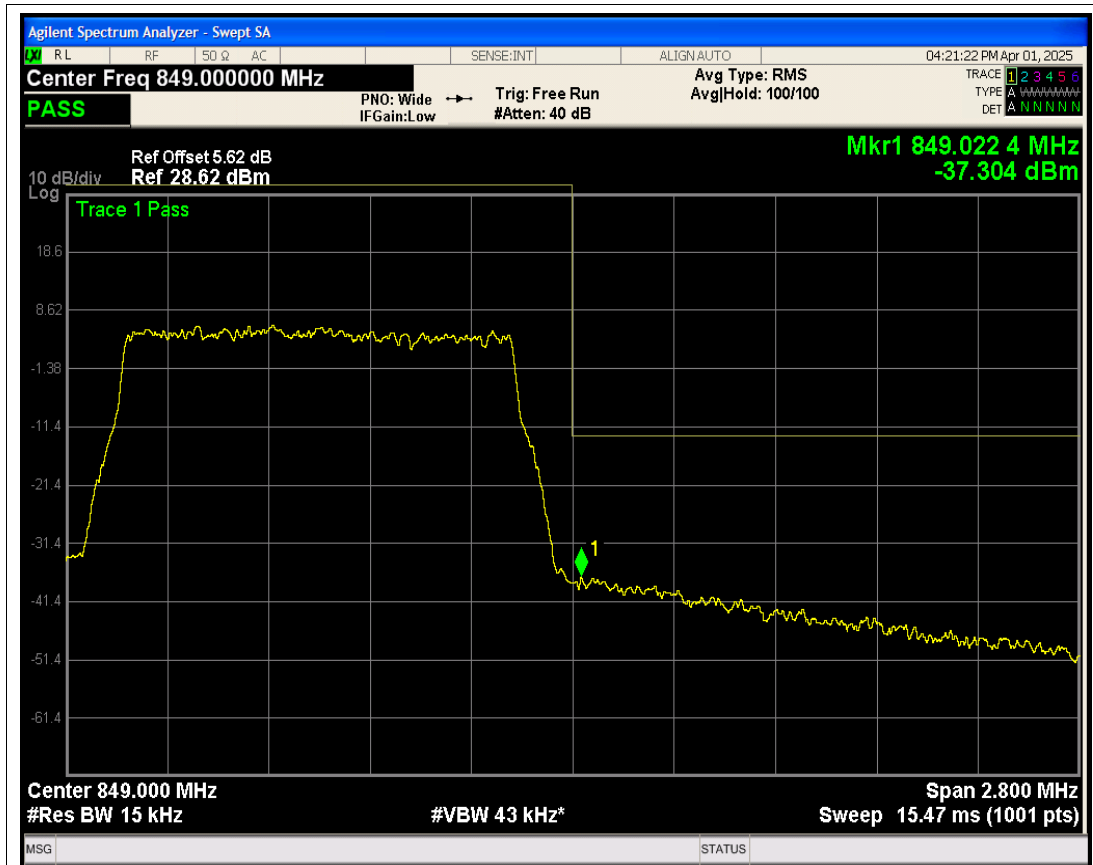




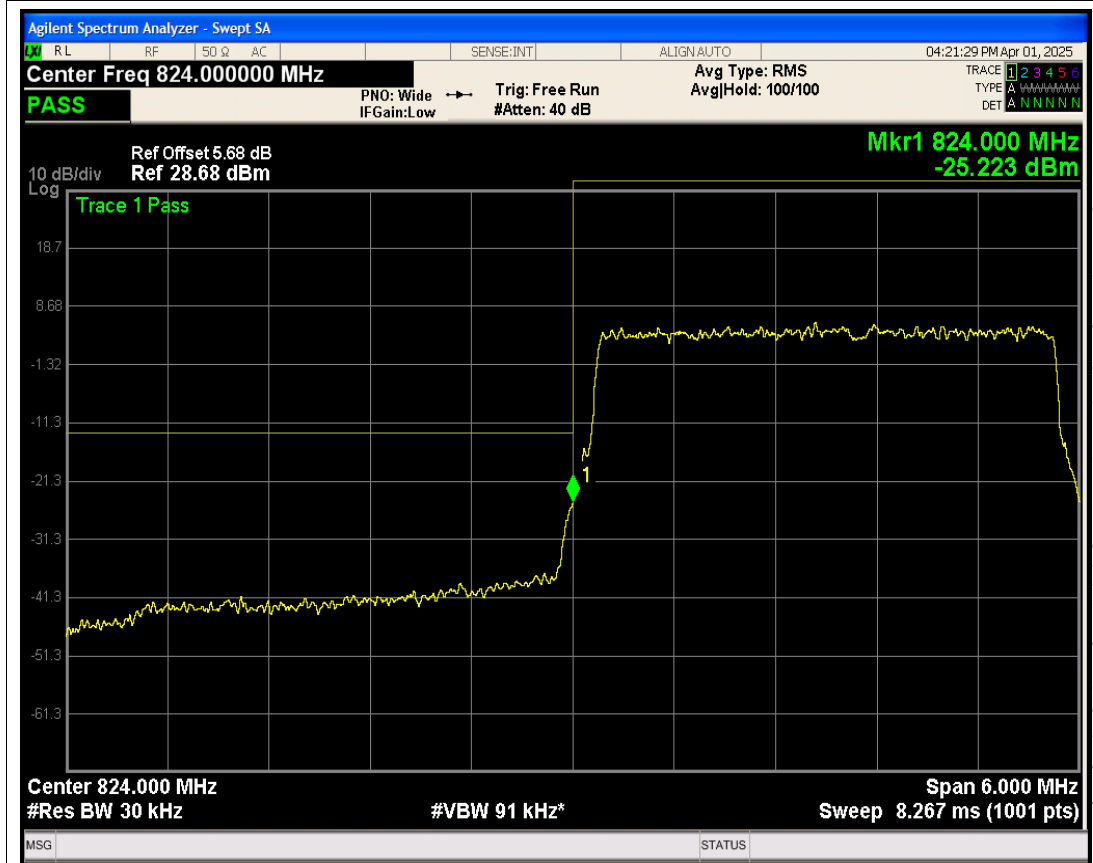
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

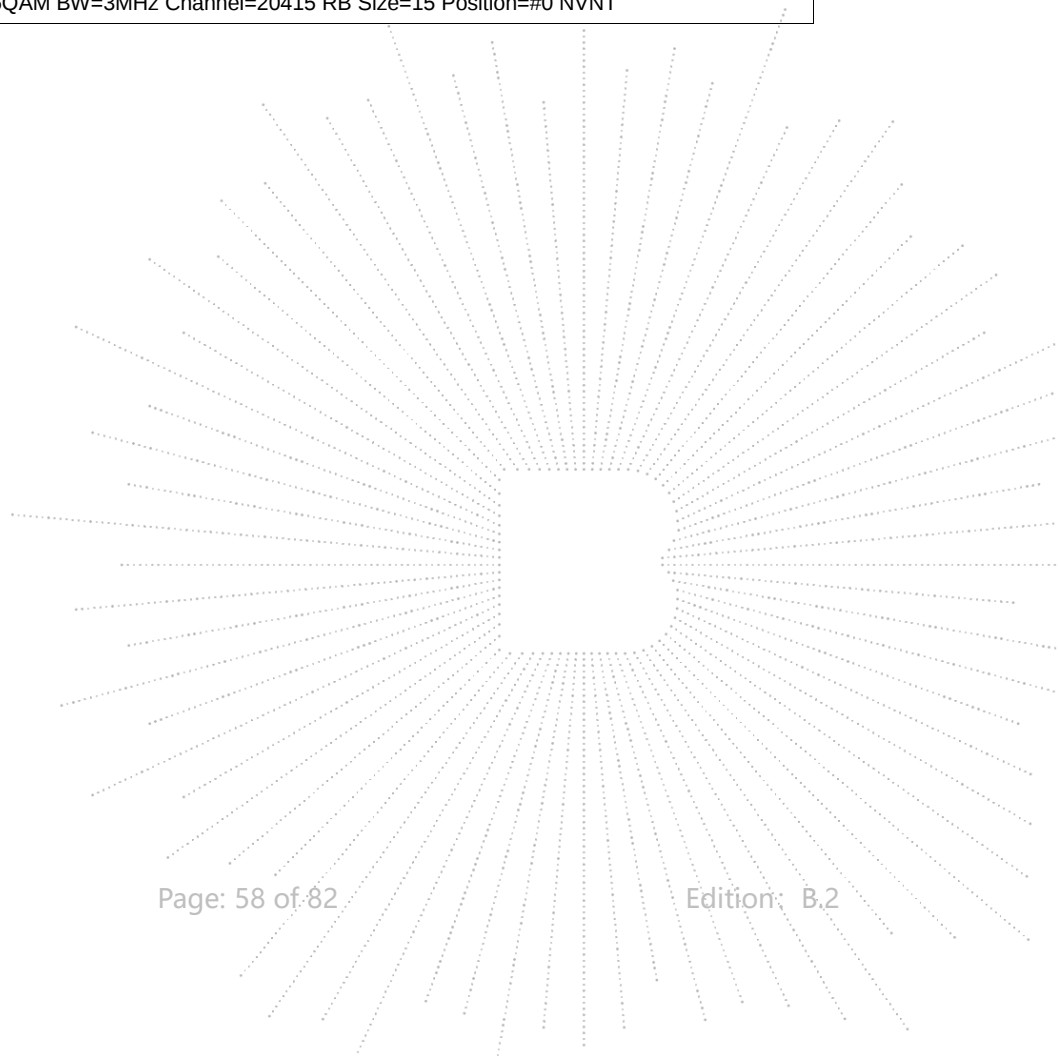
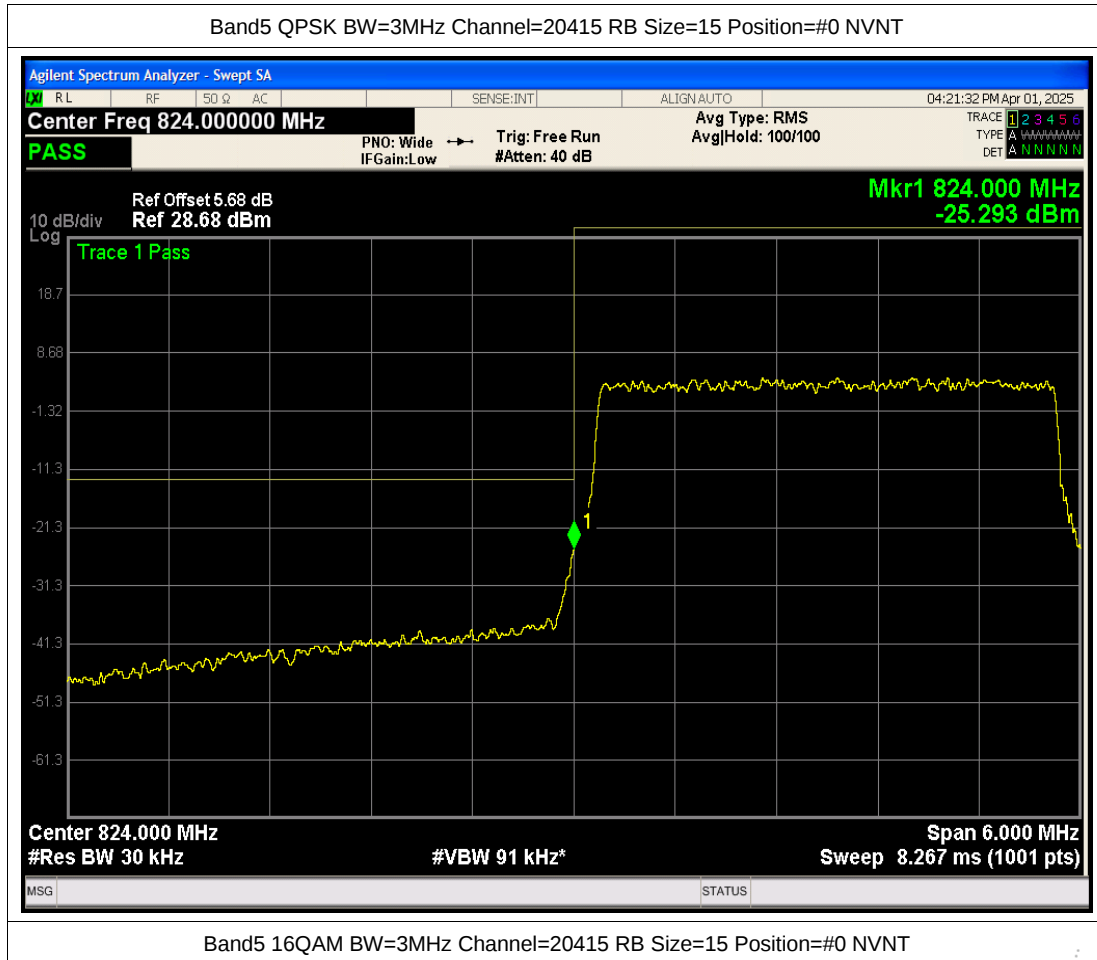


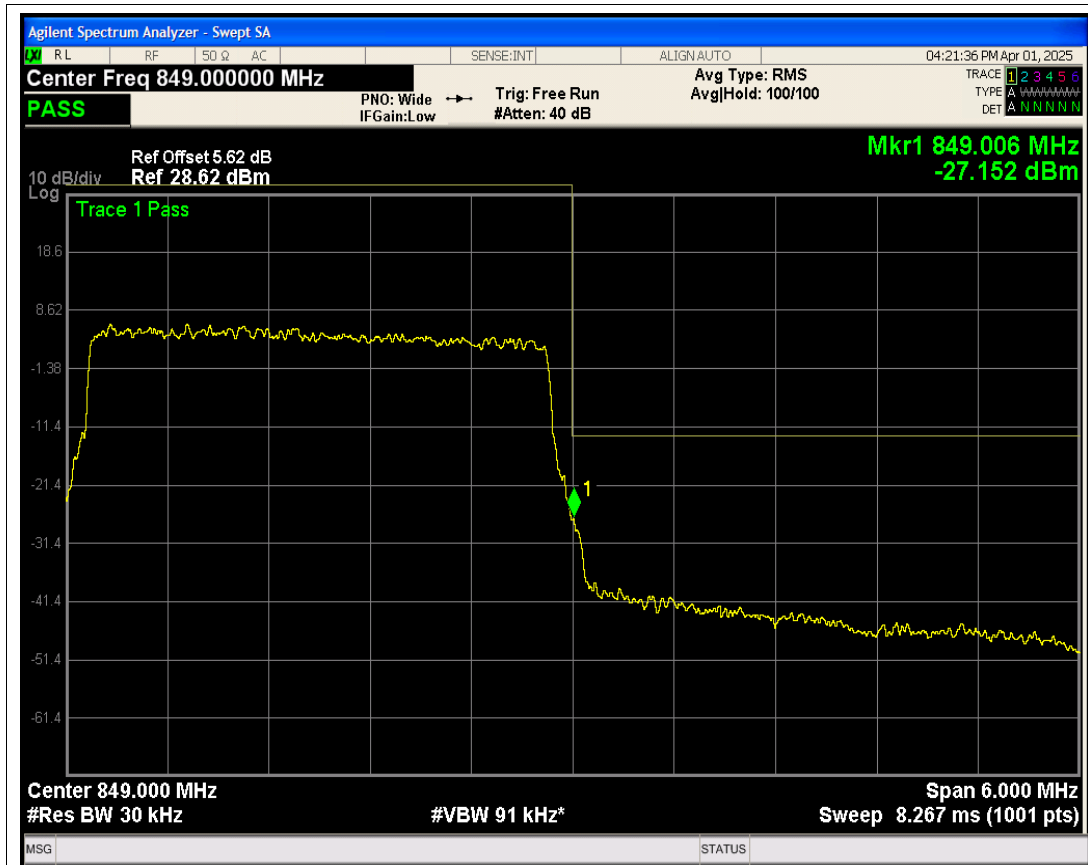




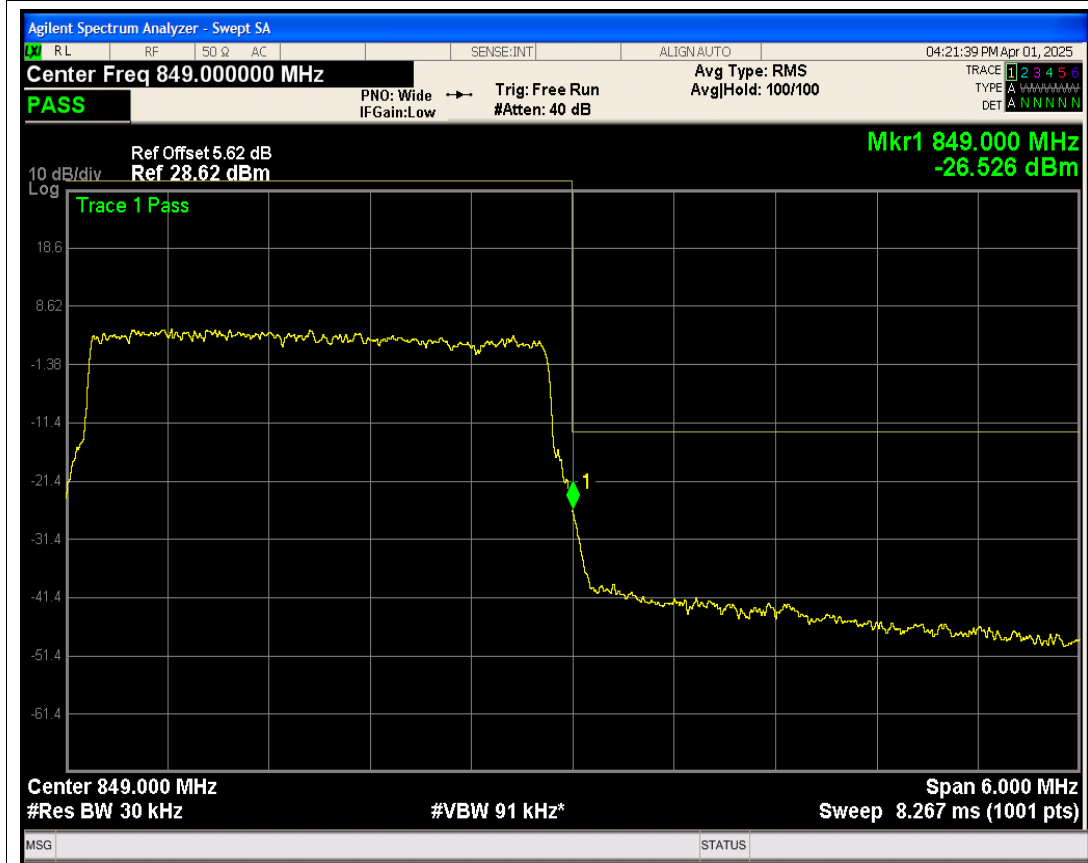
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

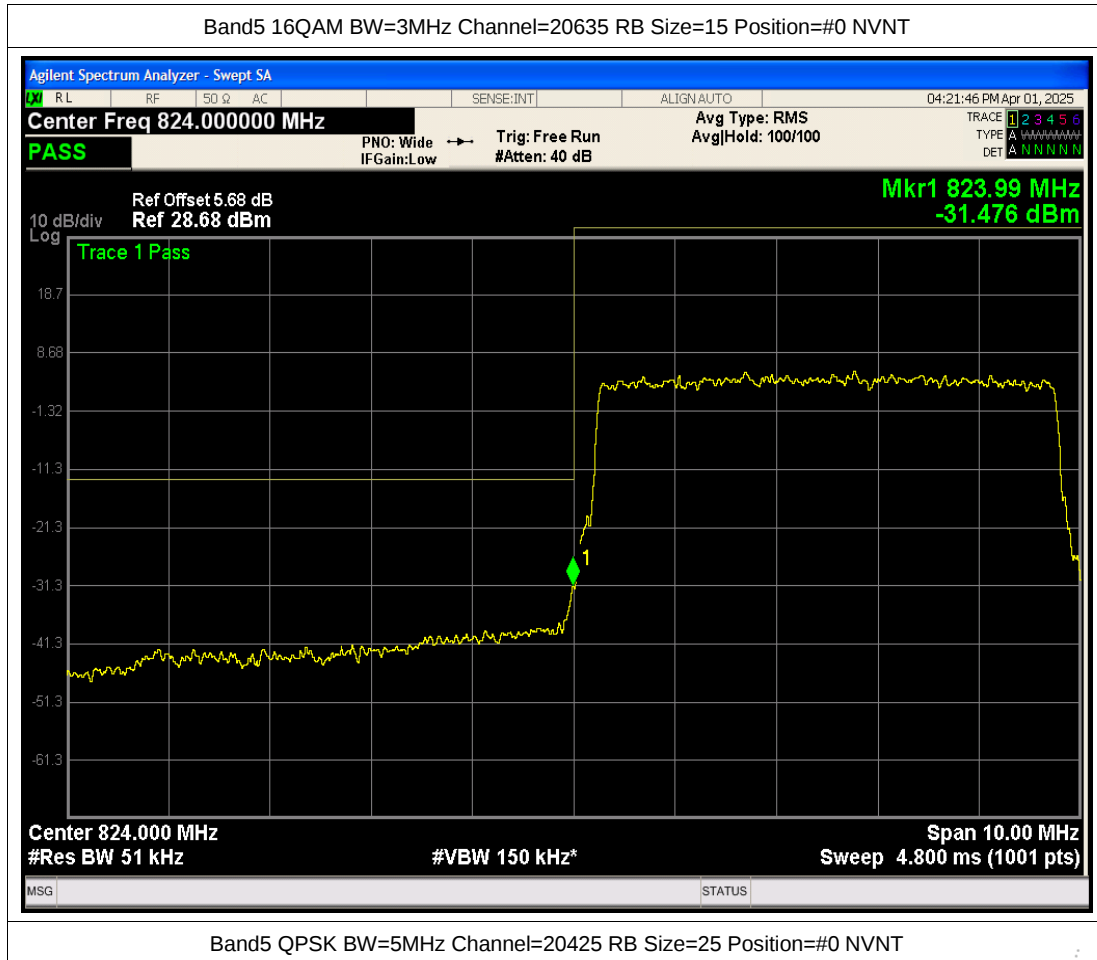


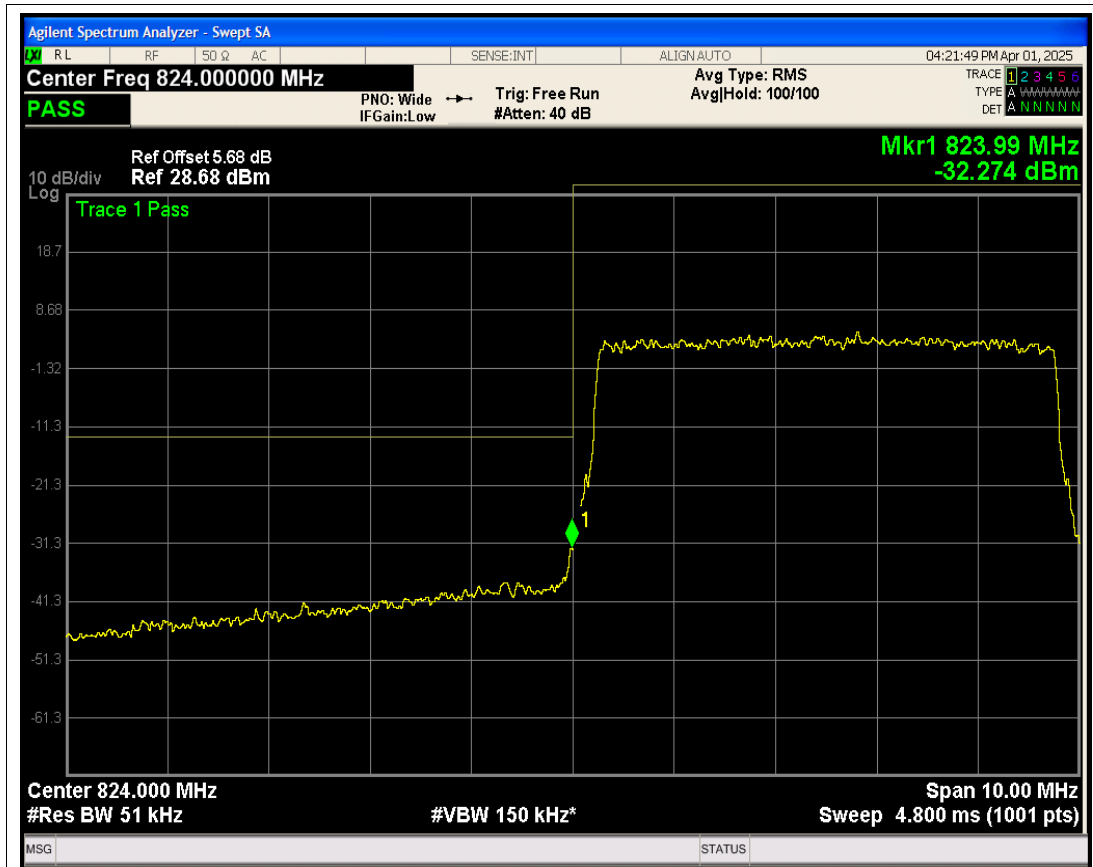




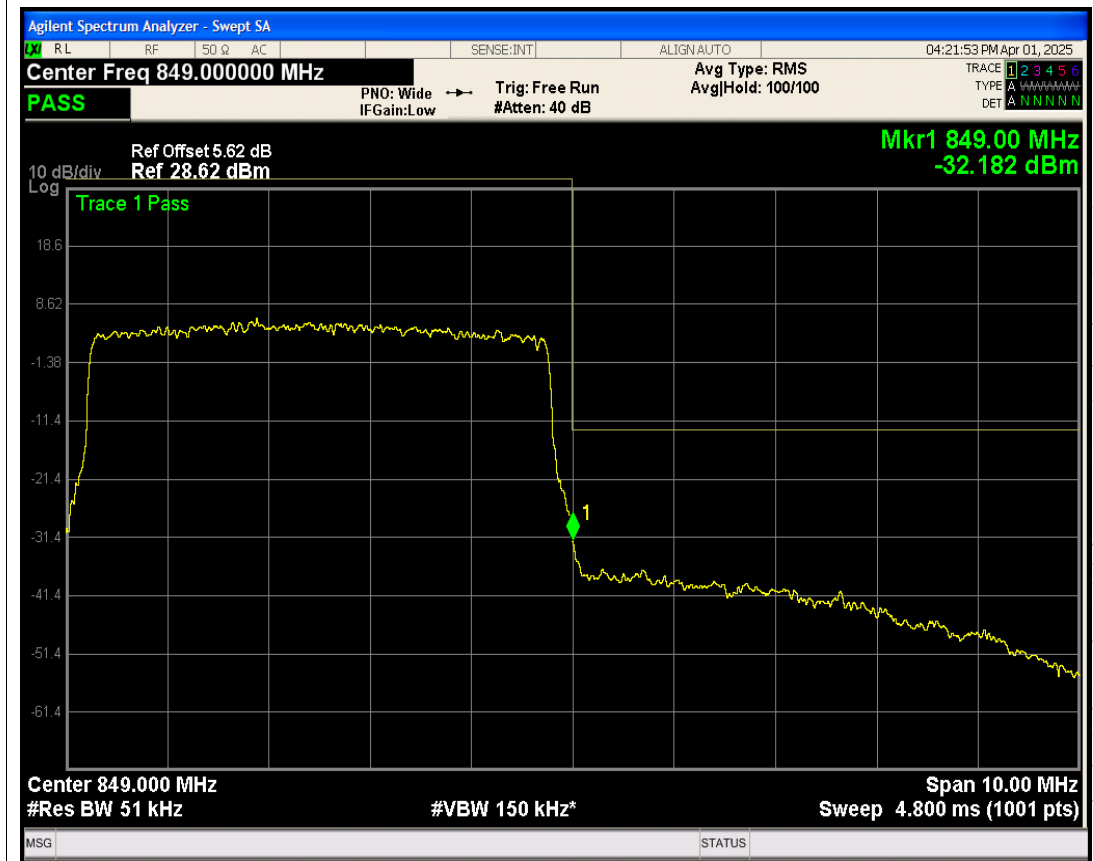
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

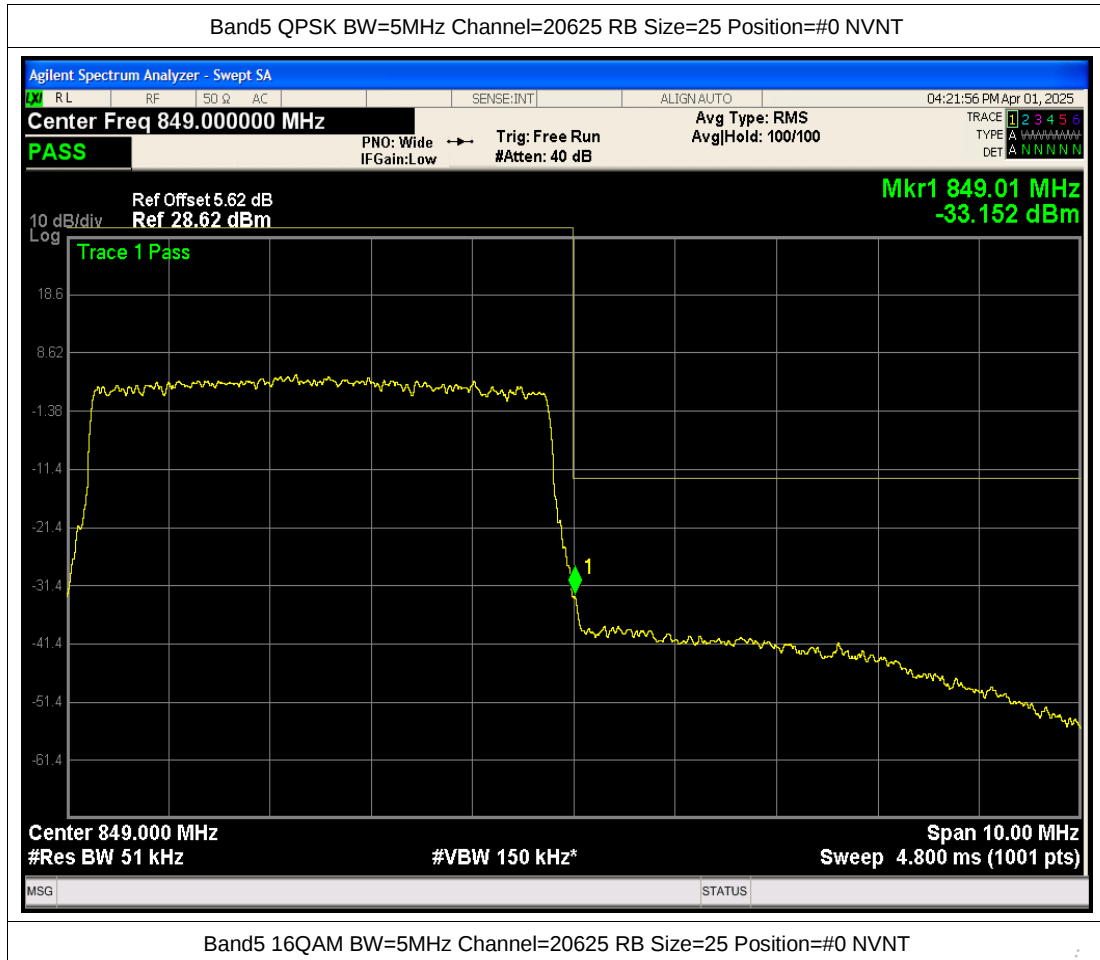


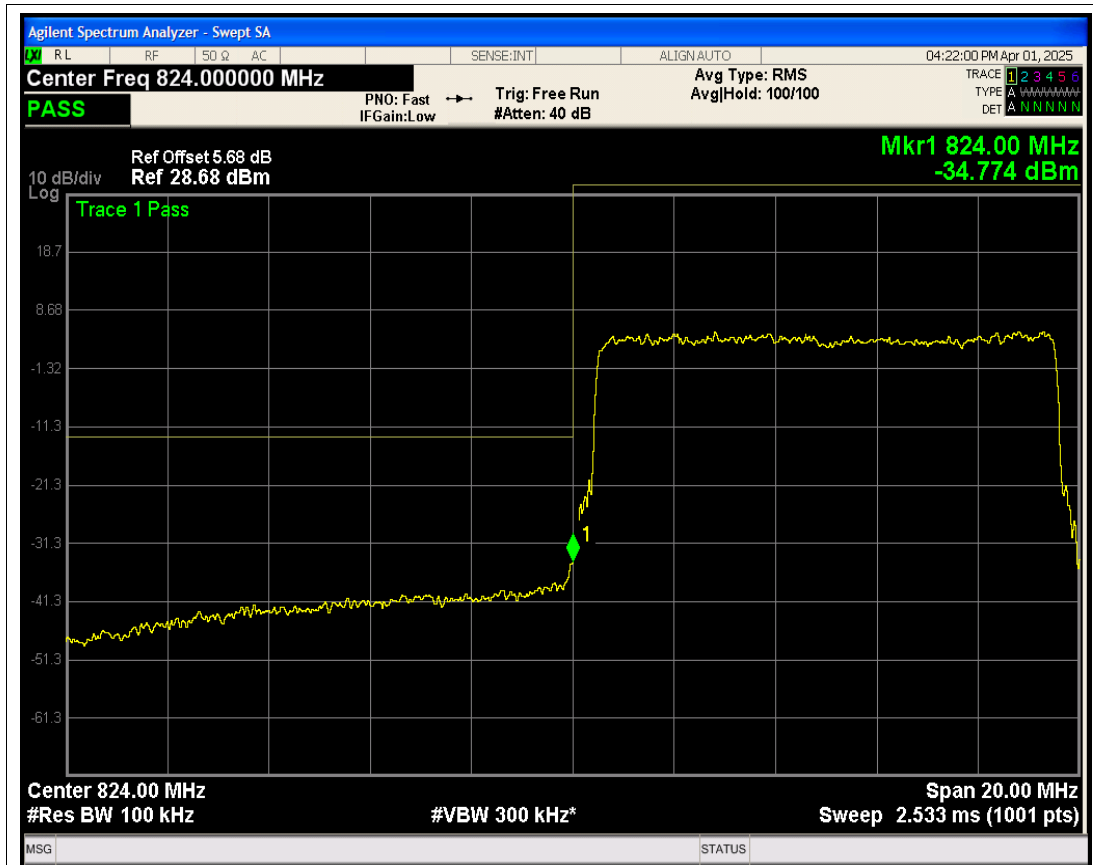




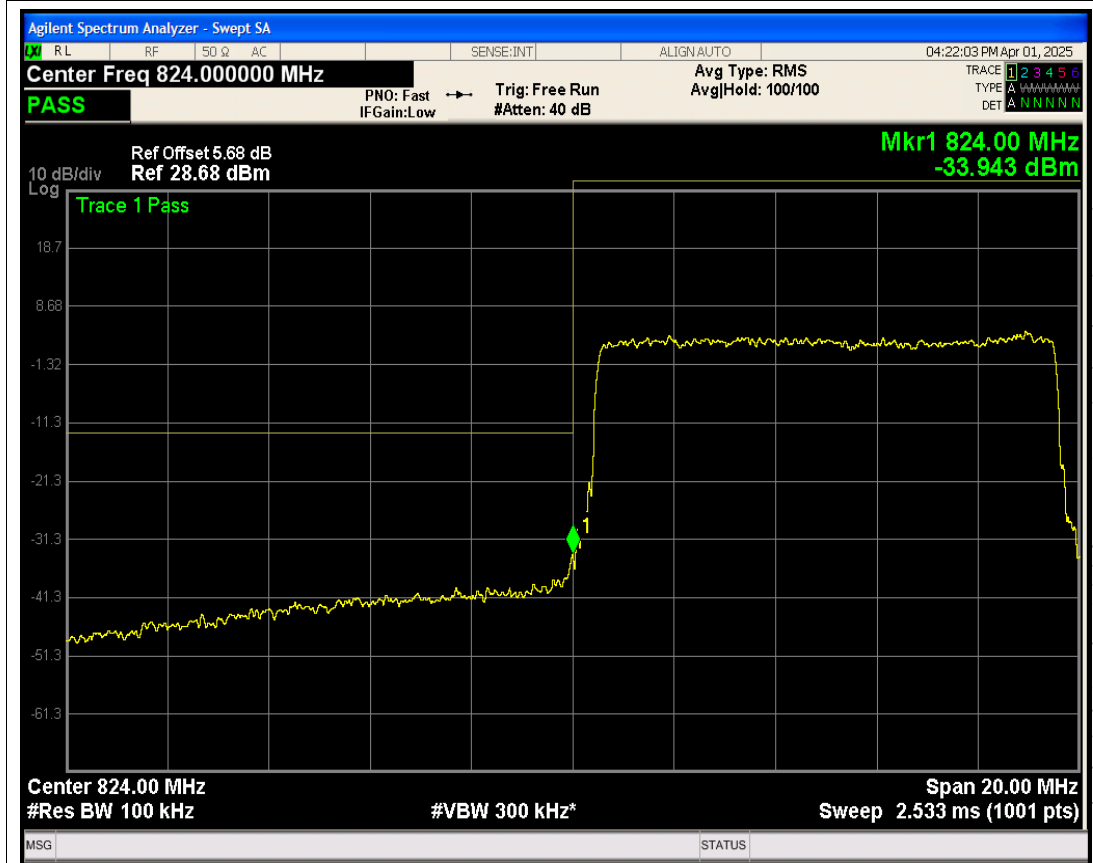
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

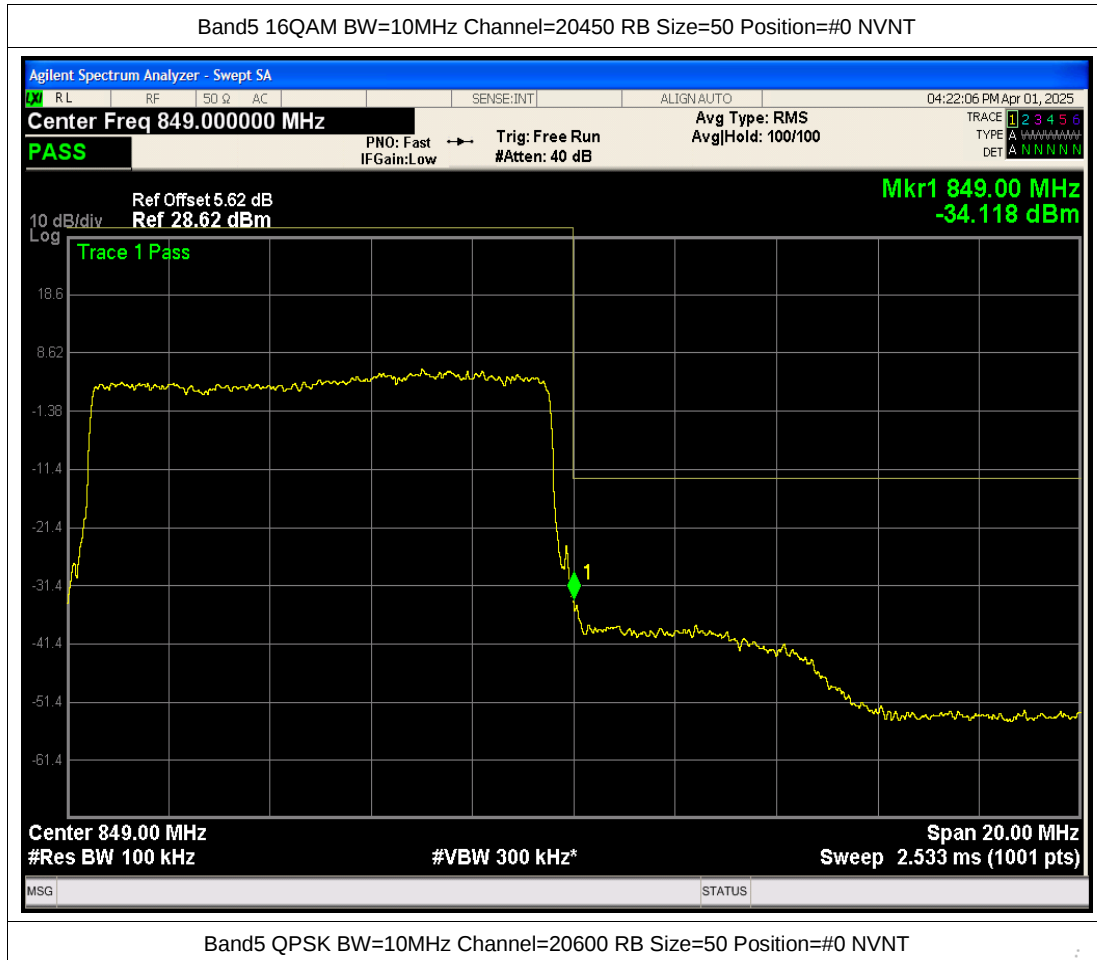




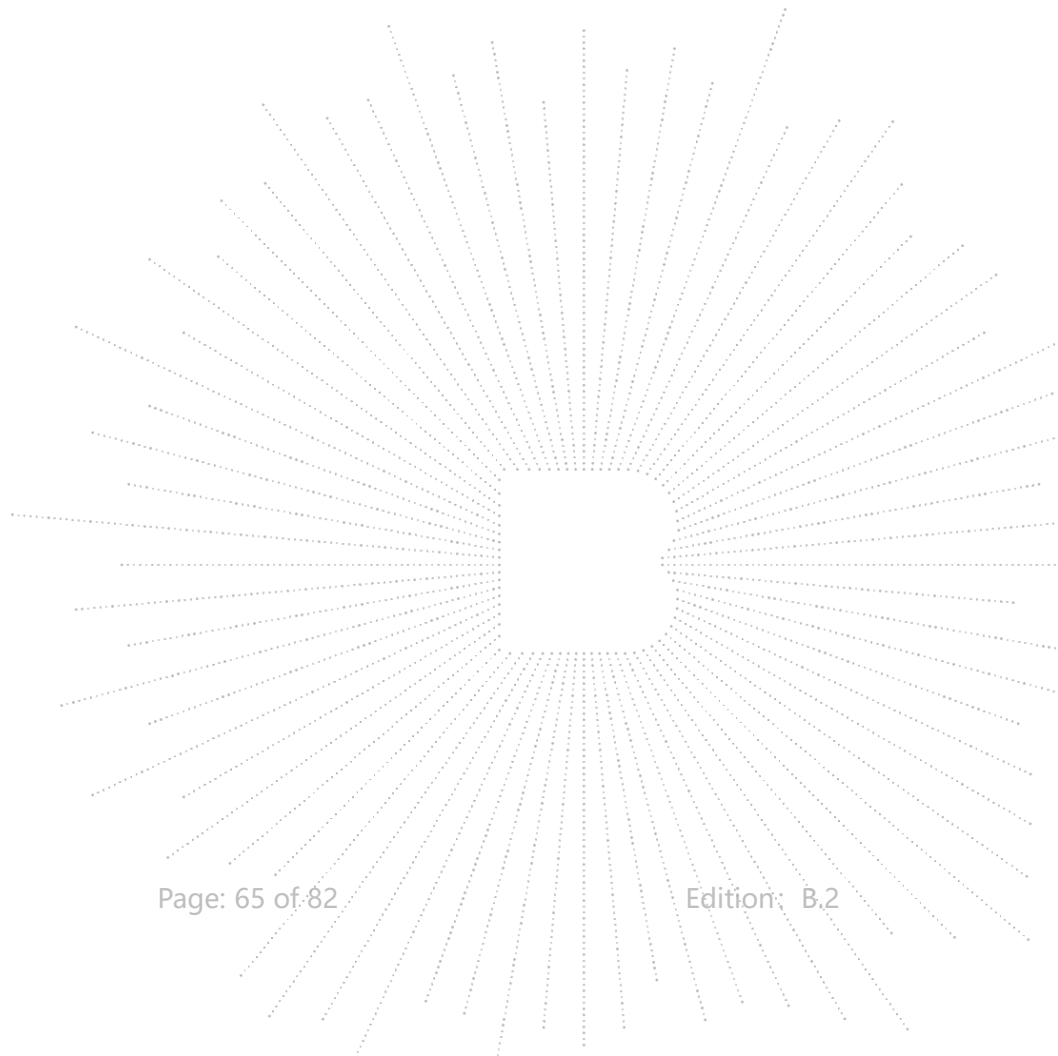
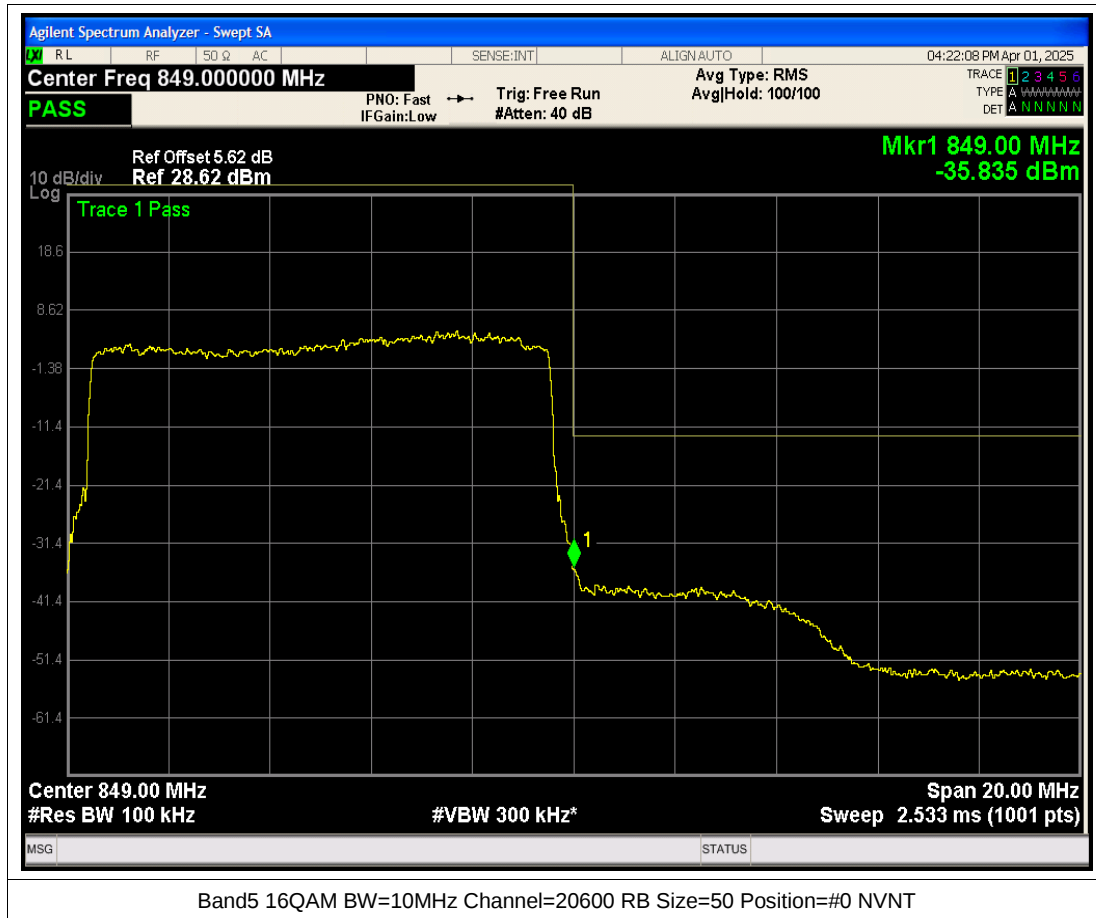


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



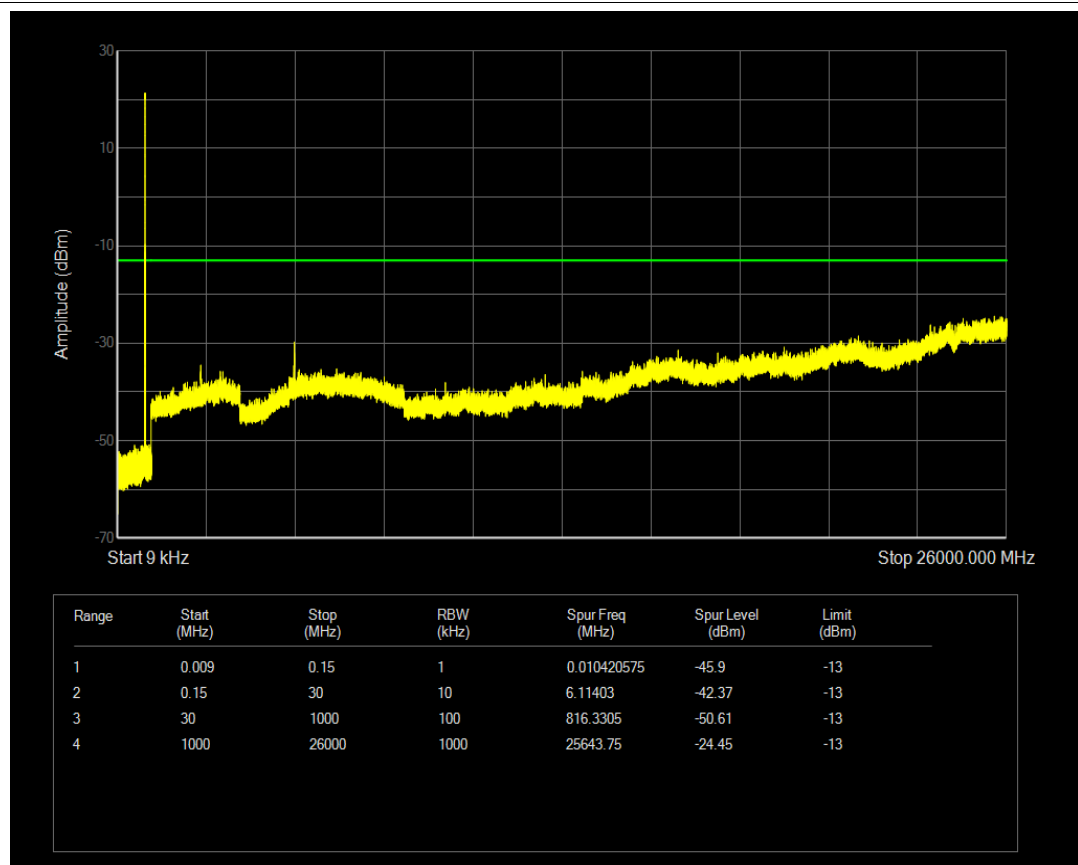


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

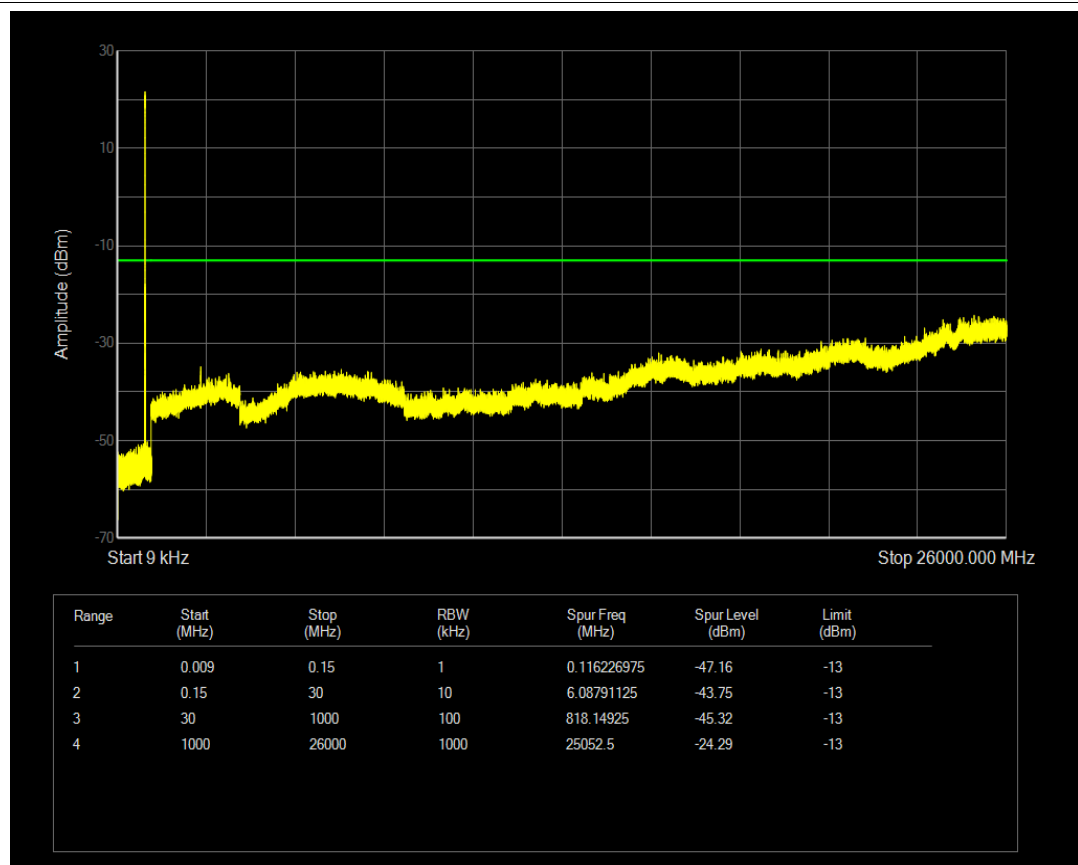


Appendix 6.Out-of-band emissions

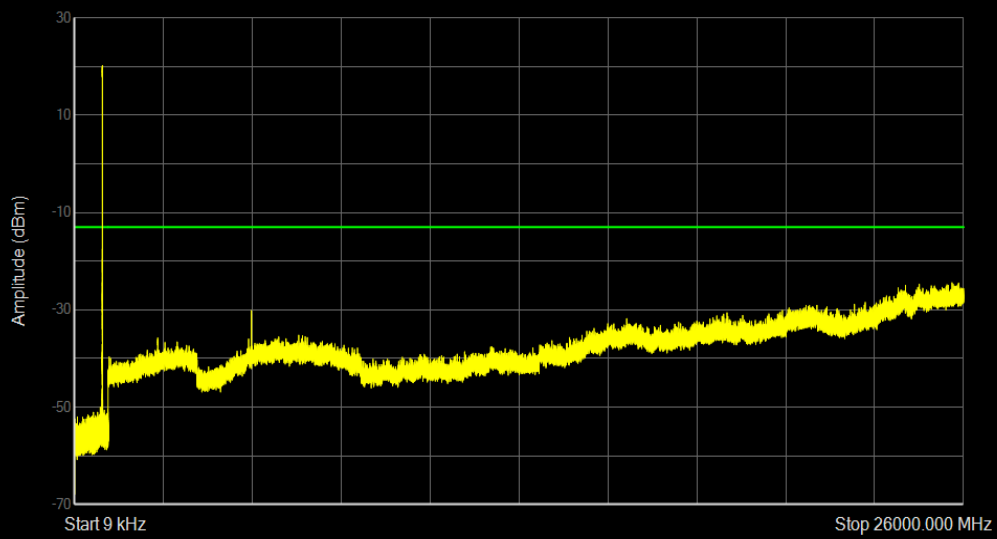
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	25643.75	-24.45	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	25052.50	-24.29	-13	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	25662.50	-24.43	-13	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	25335.00	-24.35	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	25876.25	-23.89	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	25120.00	-23.81	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	25754.38	-23.85	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	25631.88	-23.96	-13	PASS
NVNT	Band5	3	20525	15	#0	QPSK	24698.75	-24.02	-13	PASS
NVNT	Band5	3	20525	15	#0	16QAM	25836.88	-24.43	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	25355.63	-24.46	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	25476.88	-24.07	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	25408.13	-24.24	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	24777.50	-24.13	-13	PASS
NVNT	Band5	5	20525	25	#0	QPSK	25031.88	-24.13	-13	PASS
NVNT	Band5	5	20525	25	#0	16QAM	25778.75	-24.50	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	25892.50	-23.61	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	24705.63	-24.07	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	25298.75	-24.10	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	25895.63	-23.94	-13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	25691.88	-24.41	-13	PASS
NVNT	Band5	10	20525	50	#0	16QAM	25523.75	-24.56	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	25343.13	-24.28	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	25791.25	-24.07	-13	PASS



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

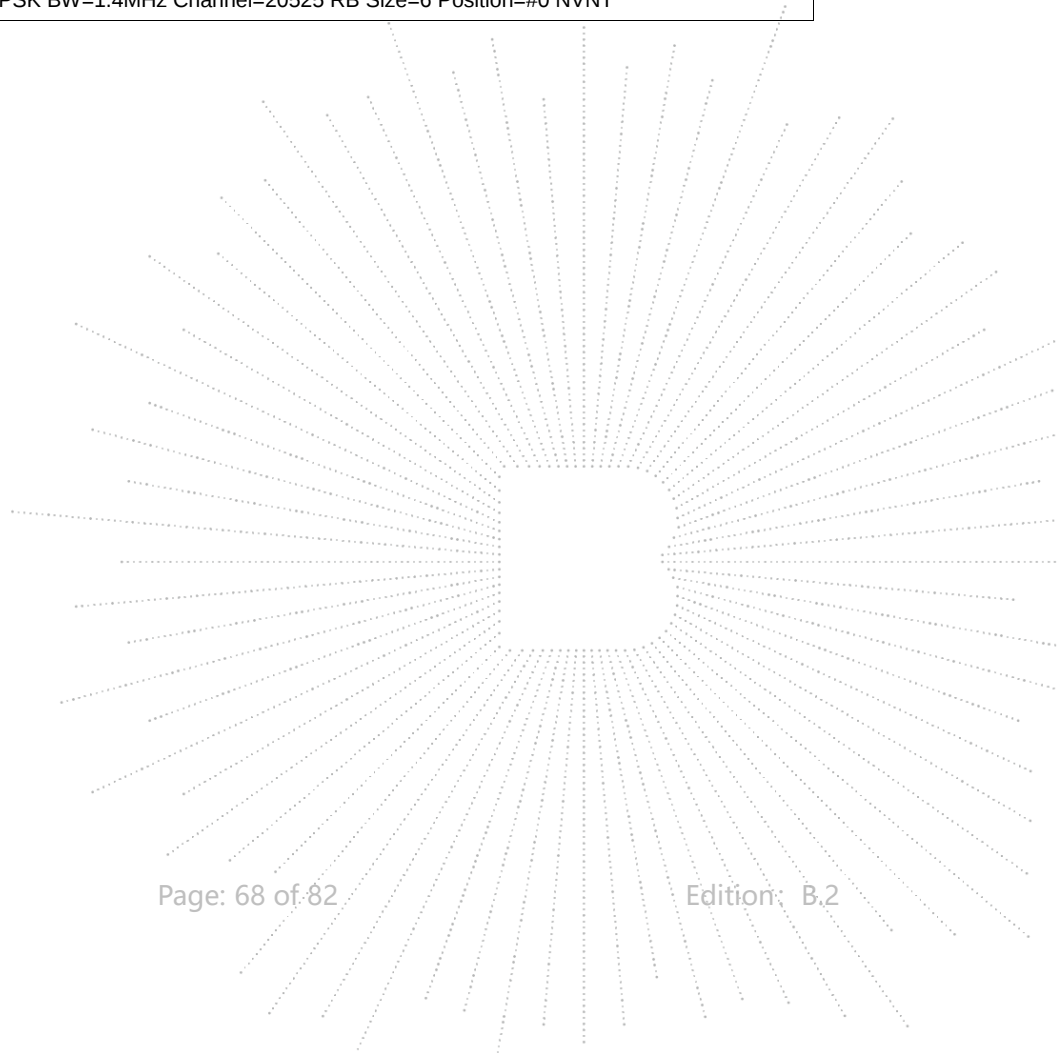


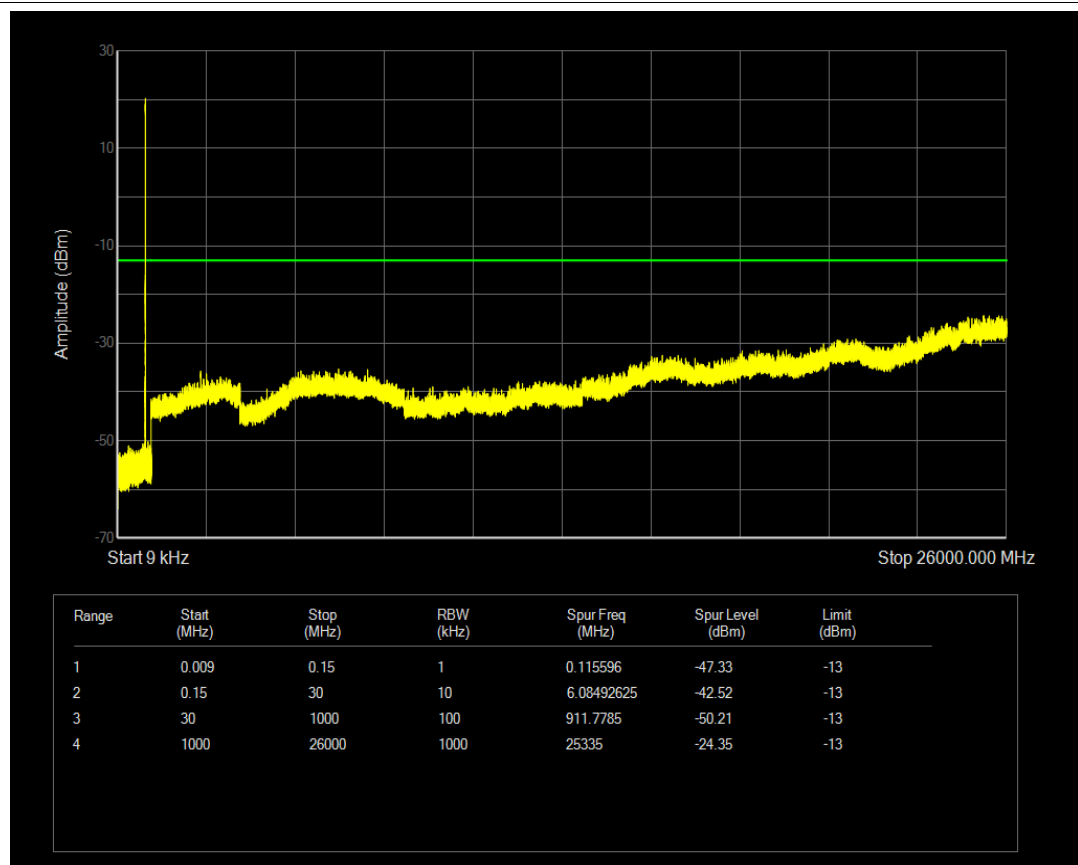
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



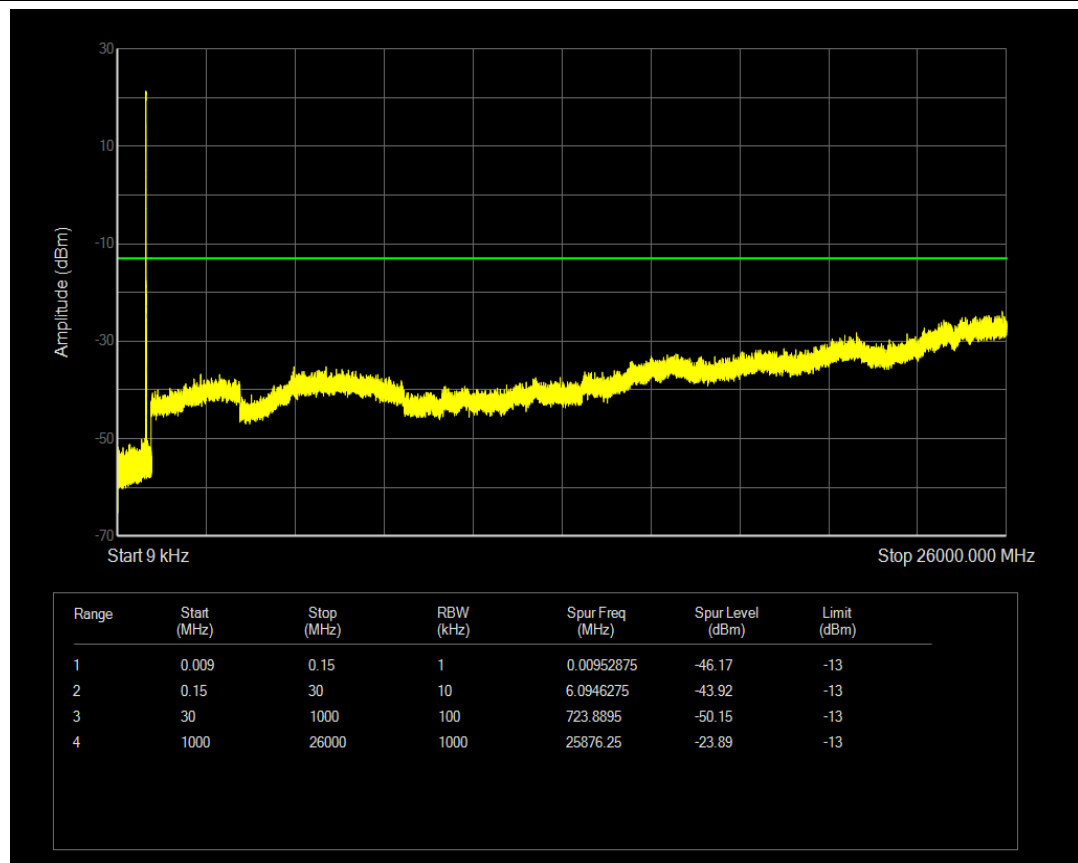
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00905925	-45.25	-13
2	0.15	30	10	6.06104625	-44.3	-13
3	30	1000	100	773.699	-50.03	-13
4	1000	26000	1000	25662.5	-24.43	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

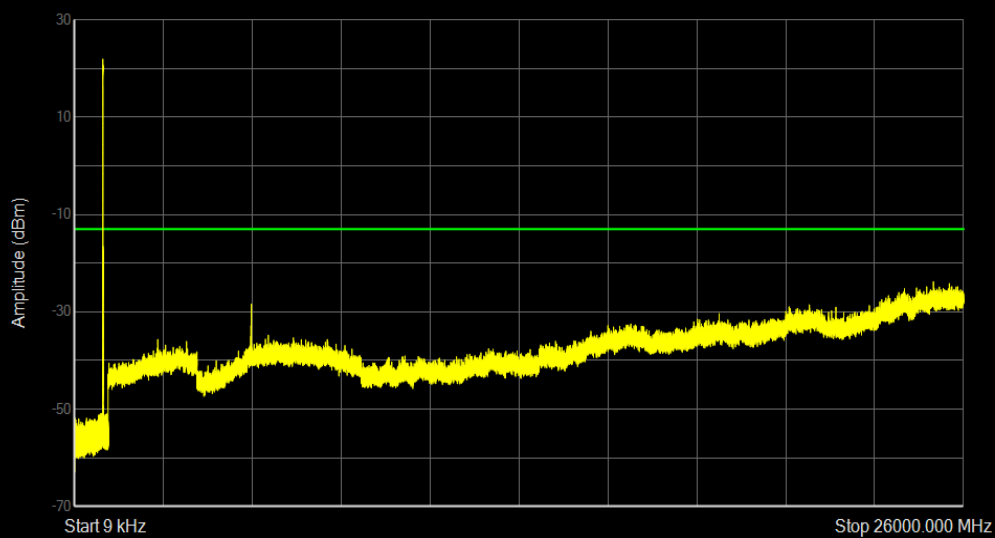




Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

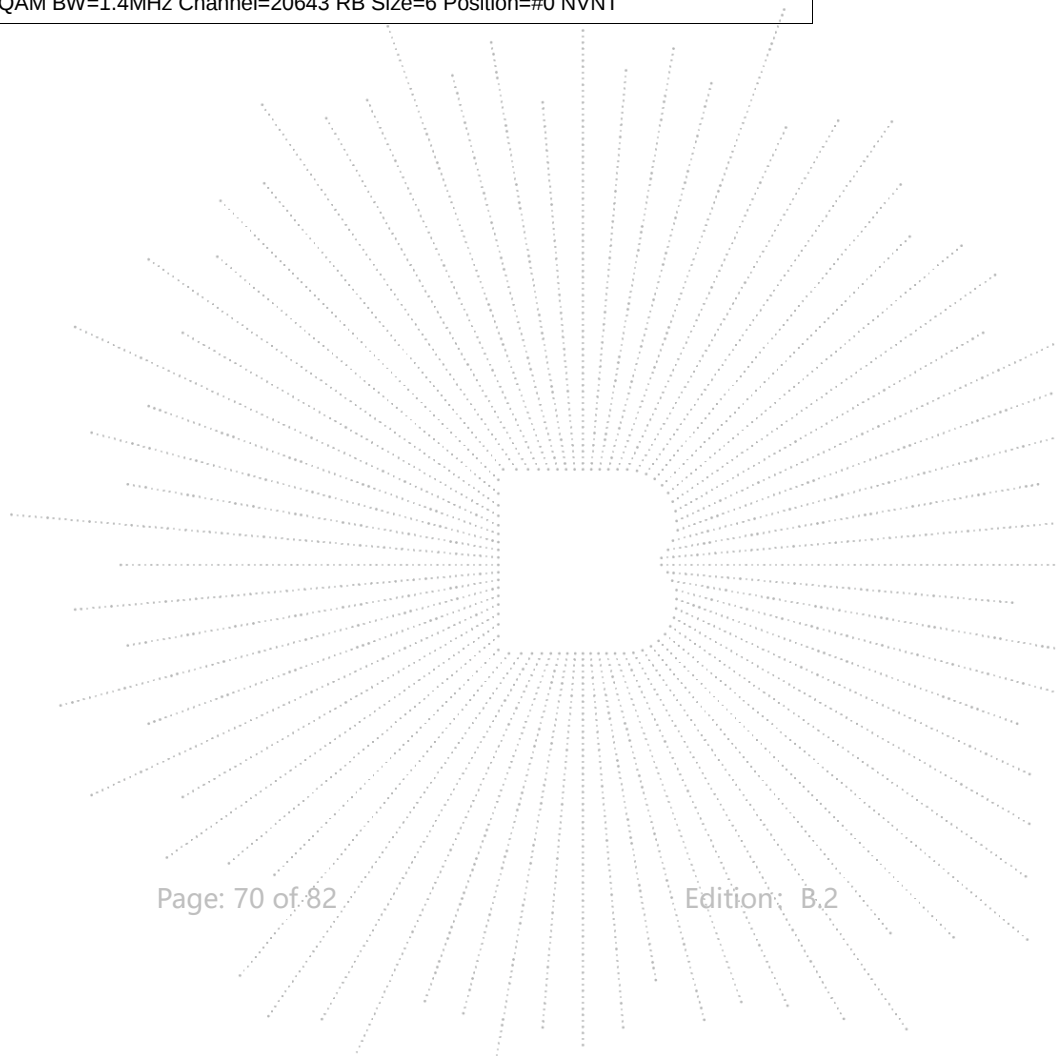


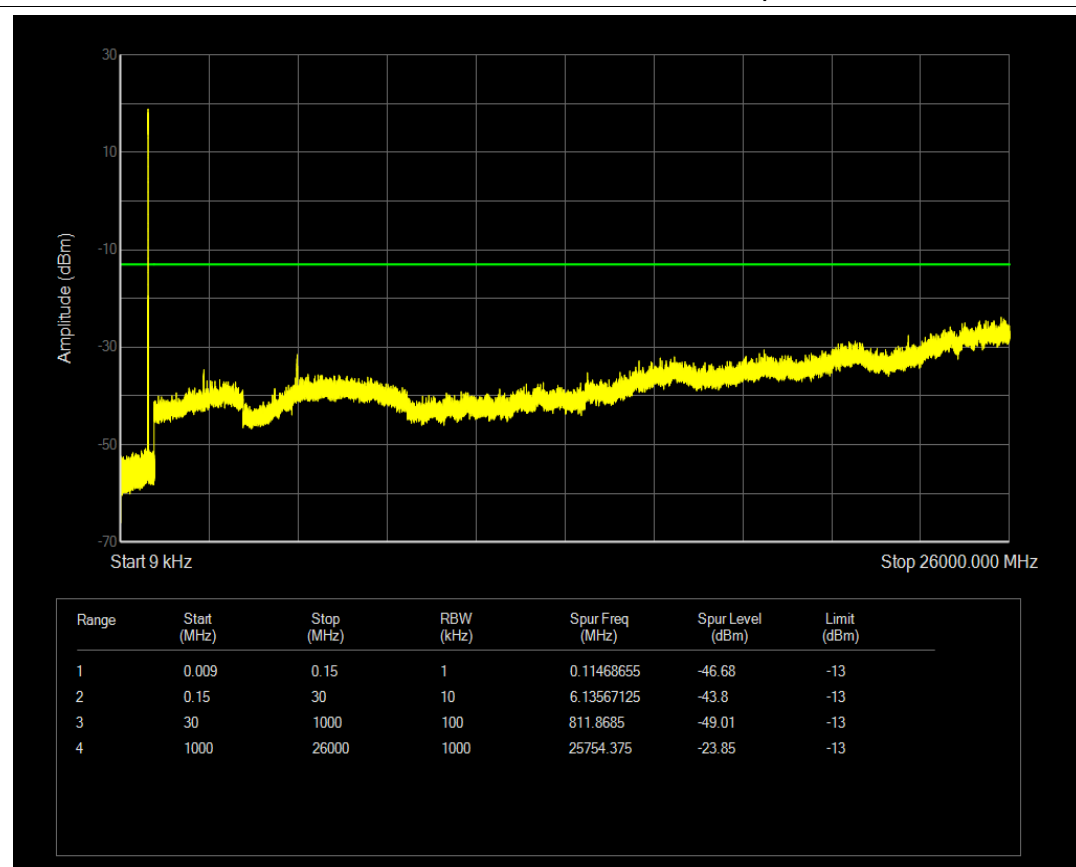
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



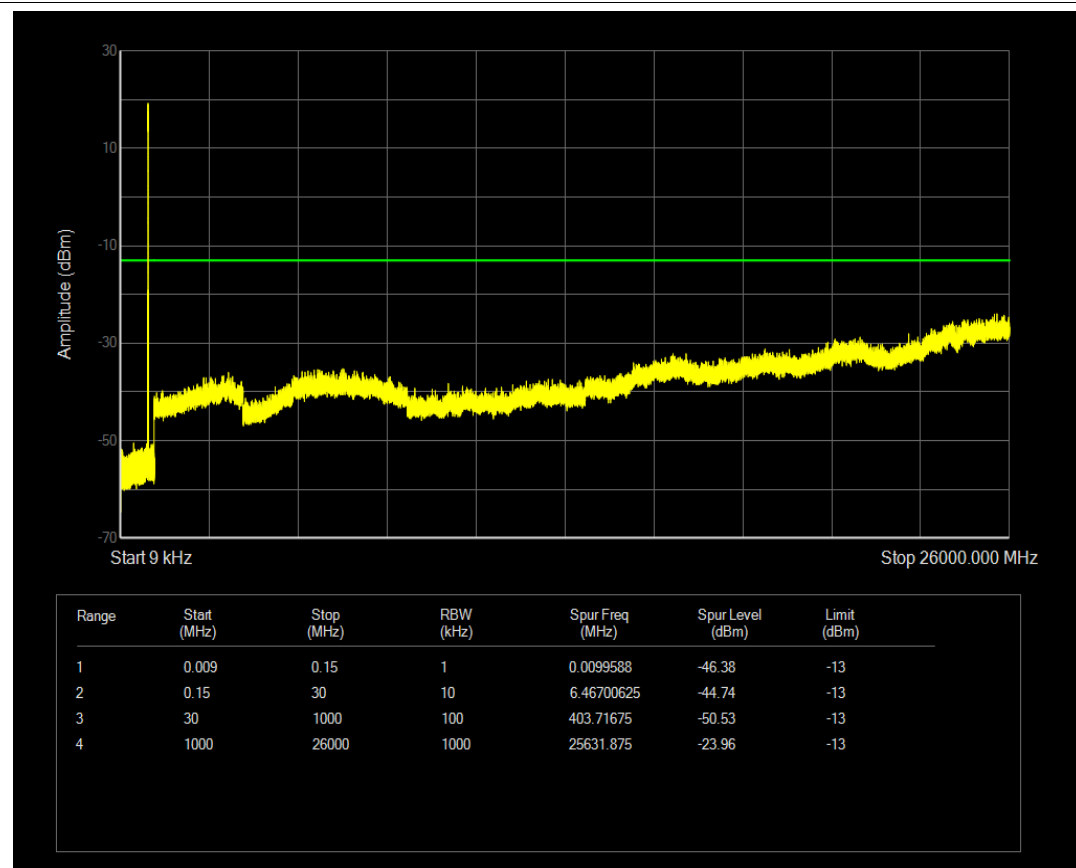
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009750825	-44.22	-13
2	0.15	30	10	6.09985125	-43.49	-13
3	30	1000	100	800.78625	-50.91	-13
4	1000	26000	1000	25120	-23.81	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

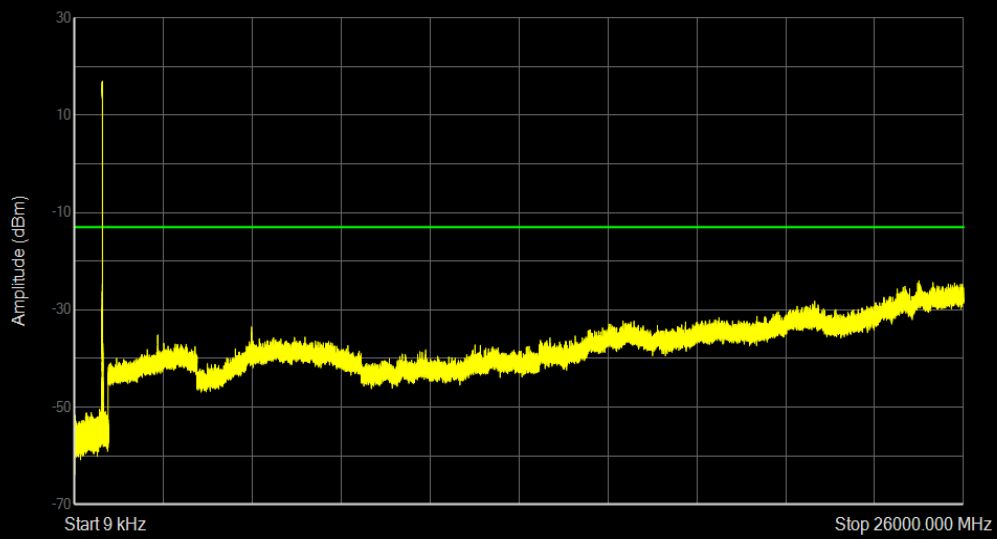




Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

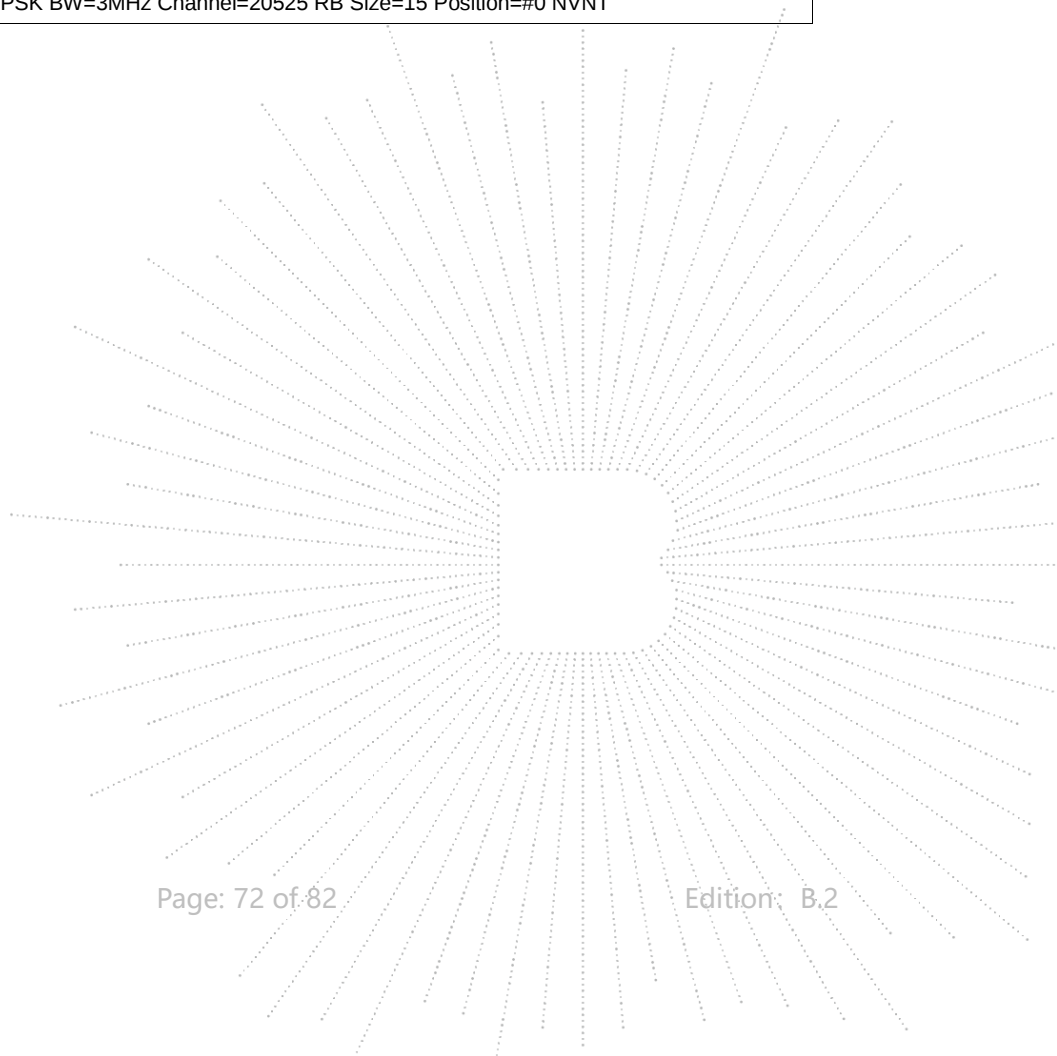


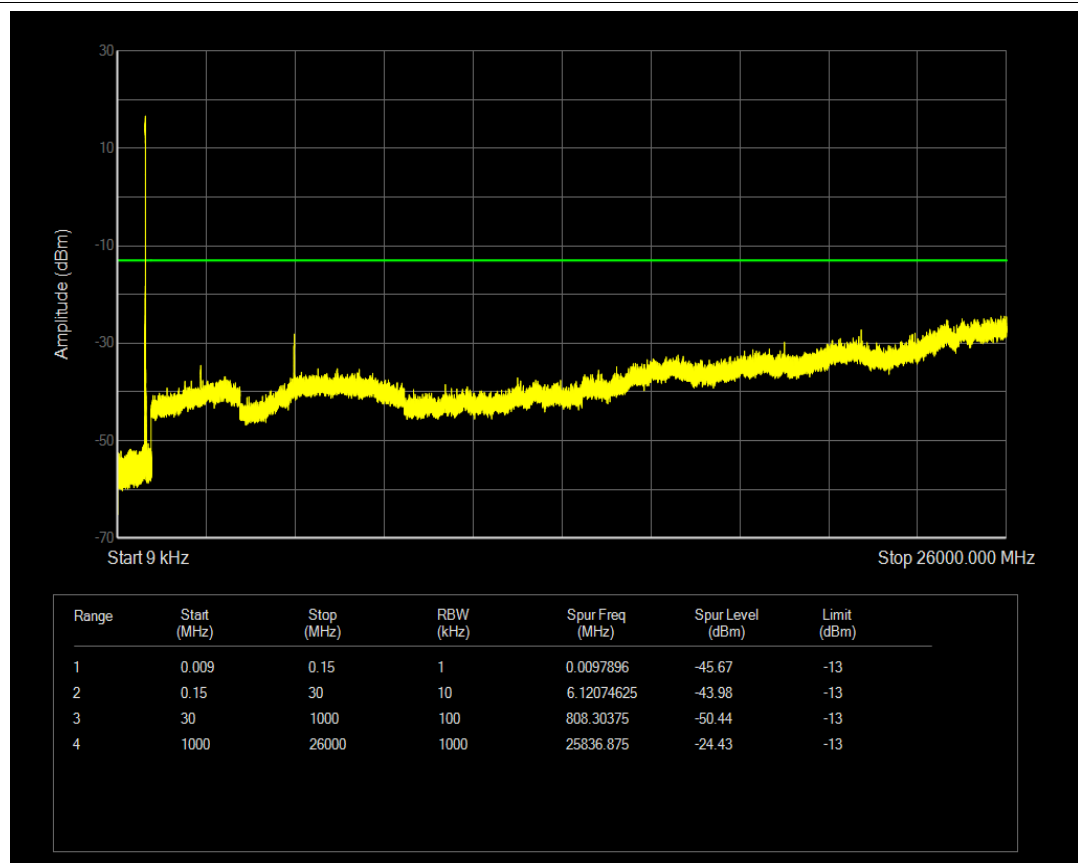
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



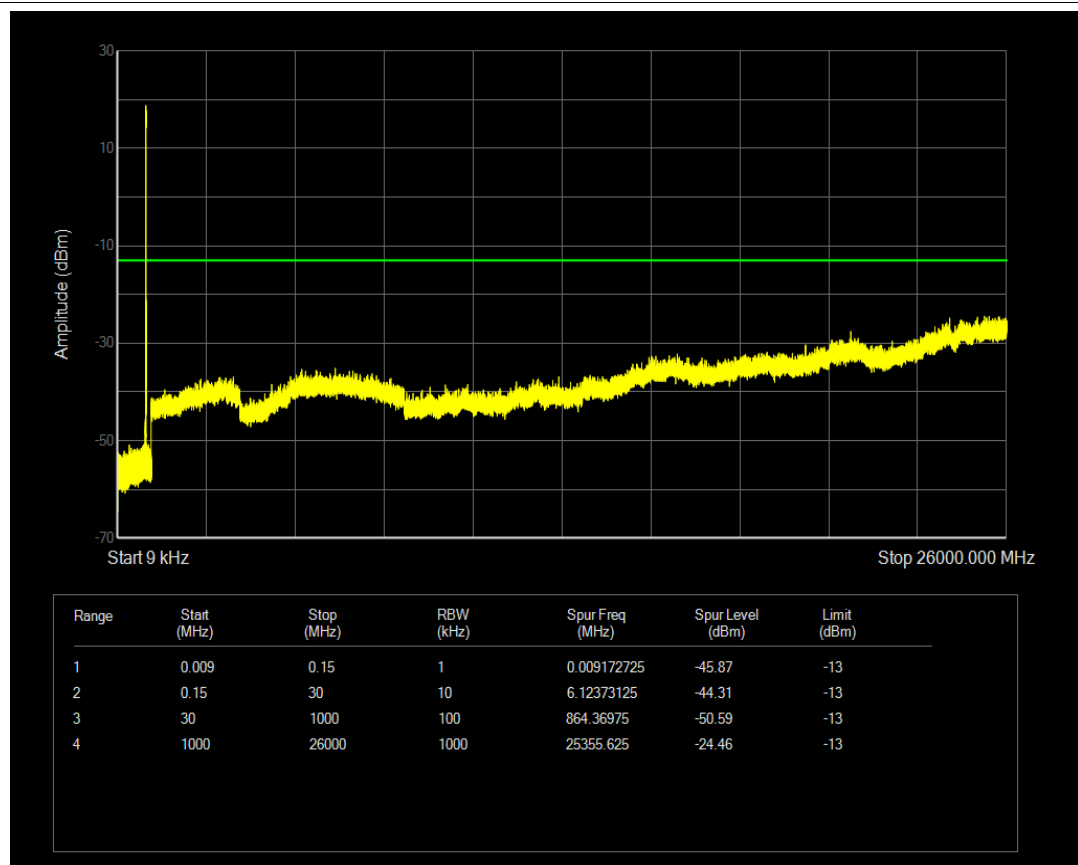
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010314825	-45.65	-13
2	0.15	30	10	6.122985	-43.67	-13
3	30	1000	100	750.15225	-50.46	-13
4	1000	26000	1000	24698.75	-24.02	-13

Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

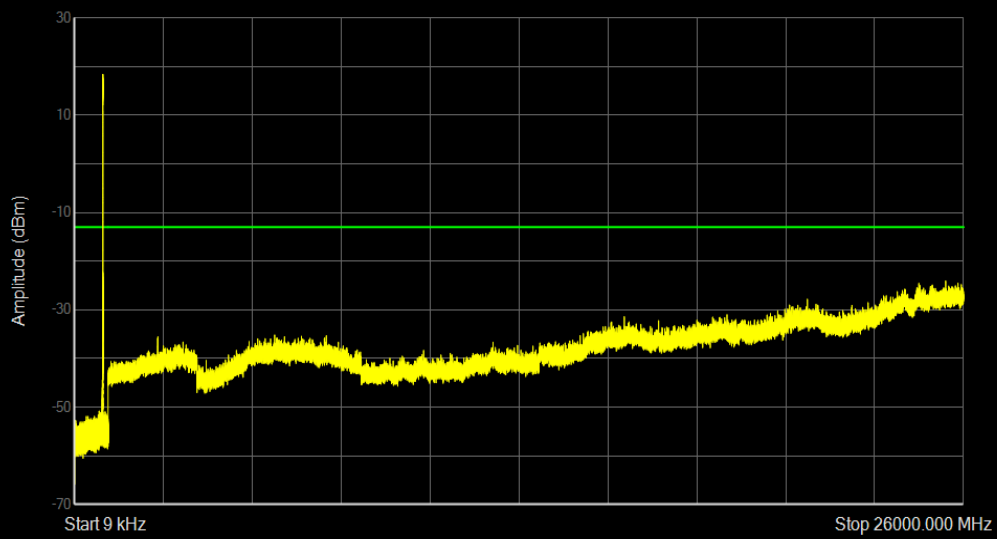




Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

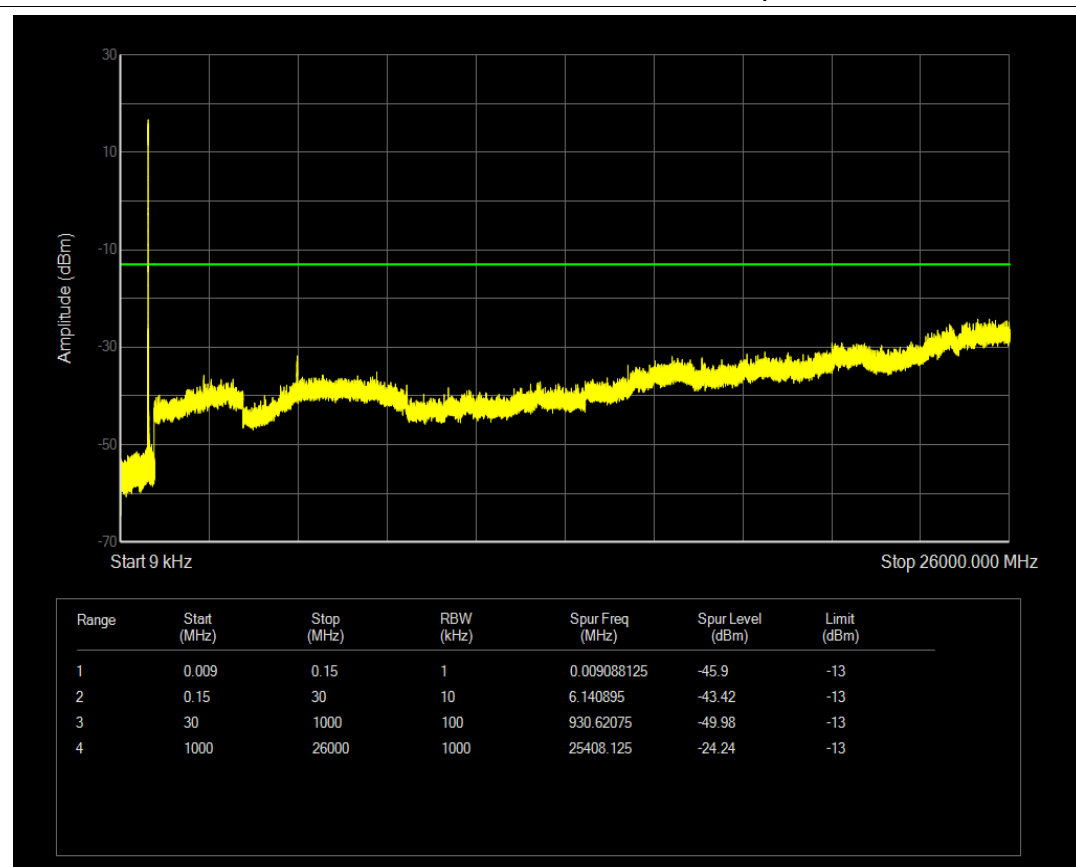


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

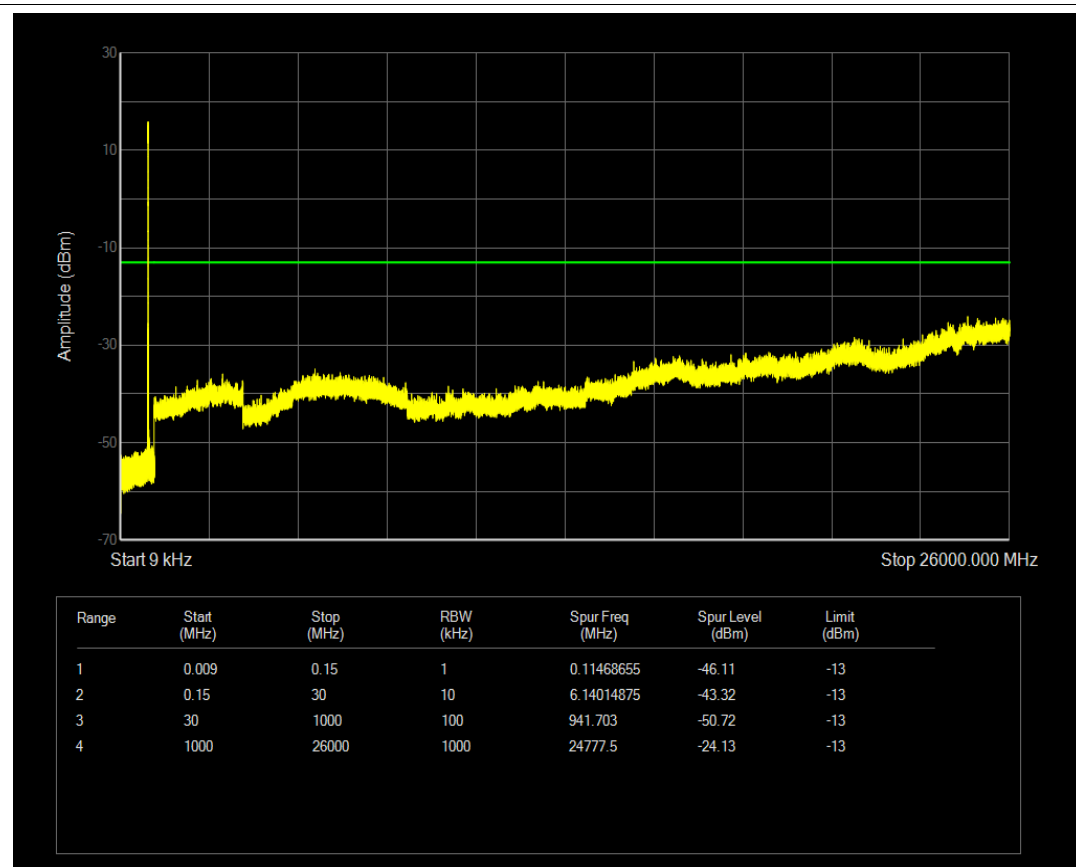


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00944415	-45.08	-13
2	0.15	30	10	6.14164125	-42.97	-13
3	30	1000	100	739.19125	-50.81	-13
4	1000	26000	1000	25476.875	-24.07	-13

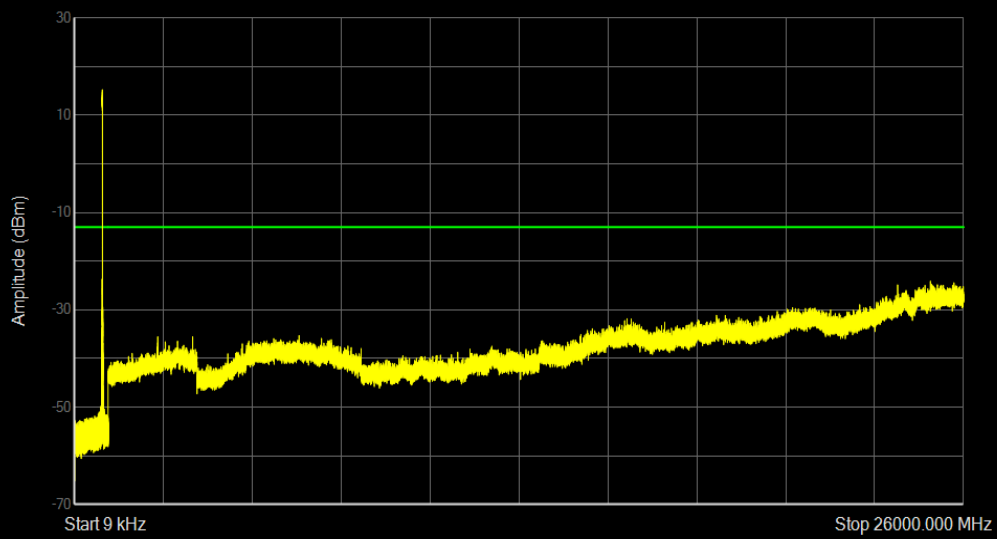
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

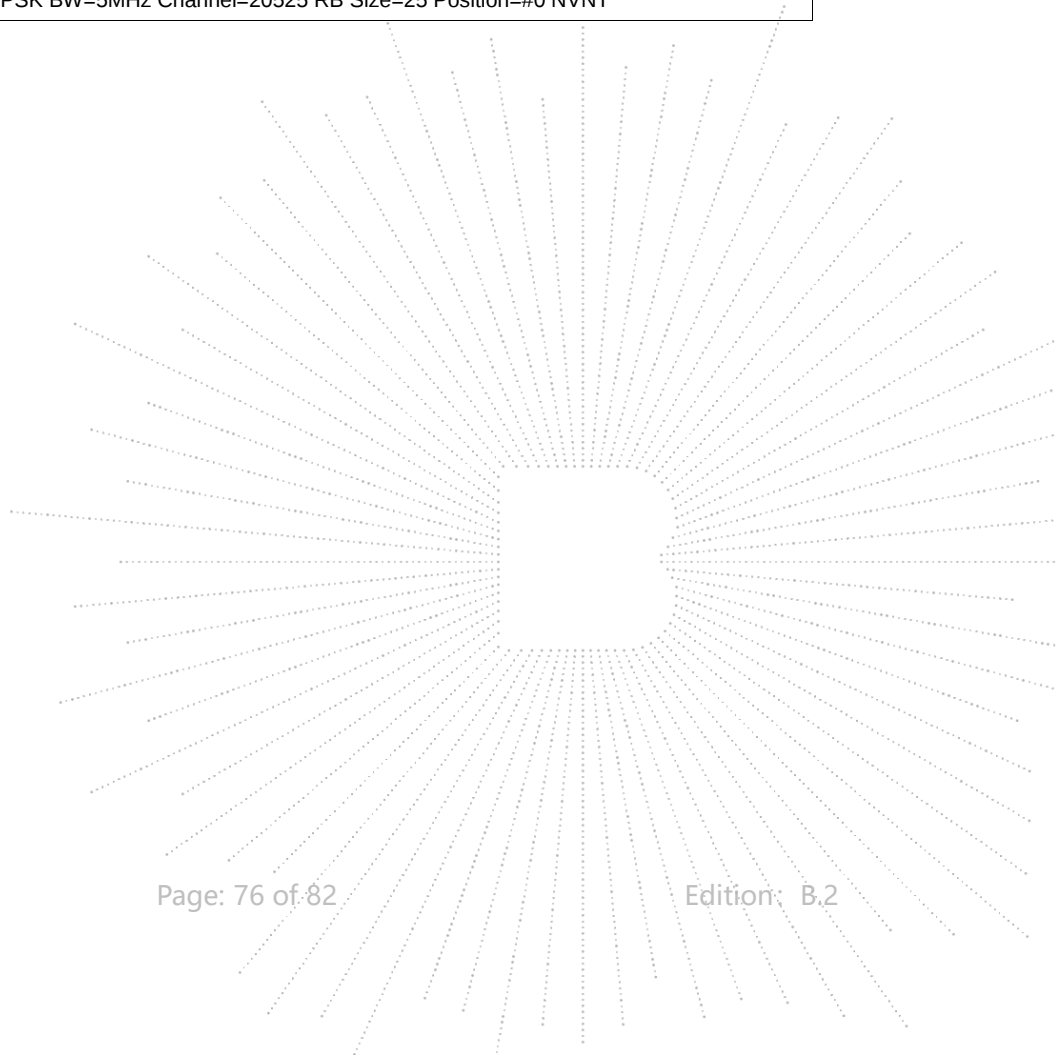


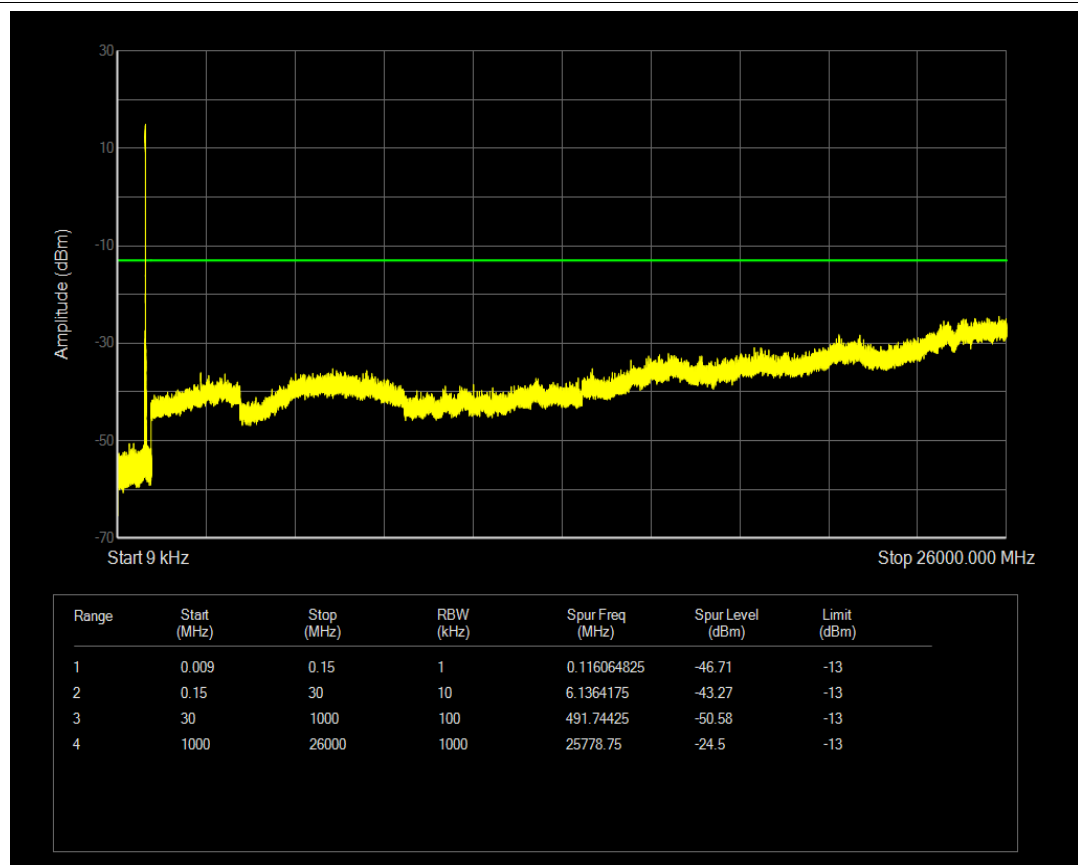
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



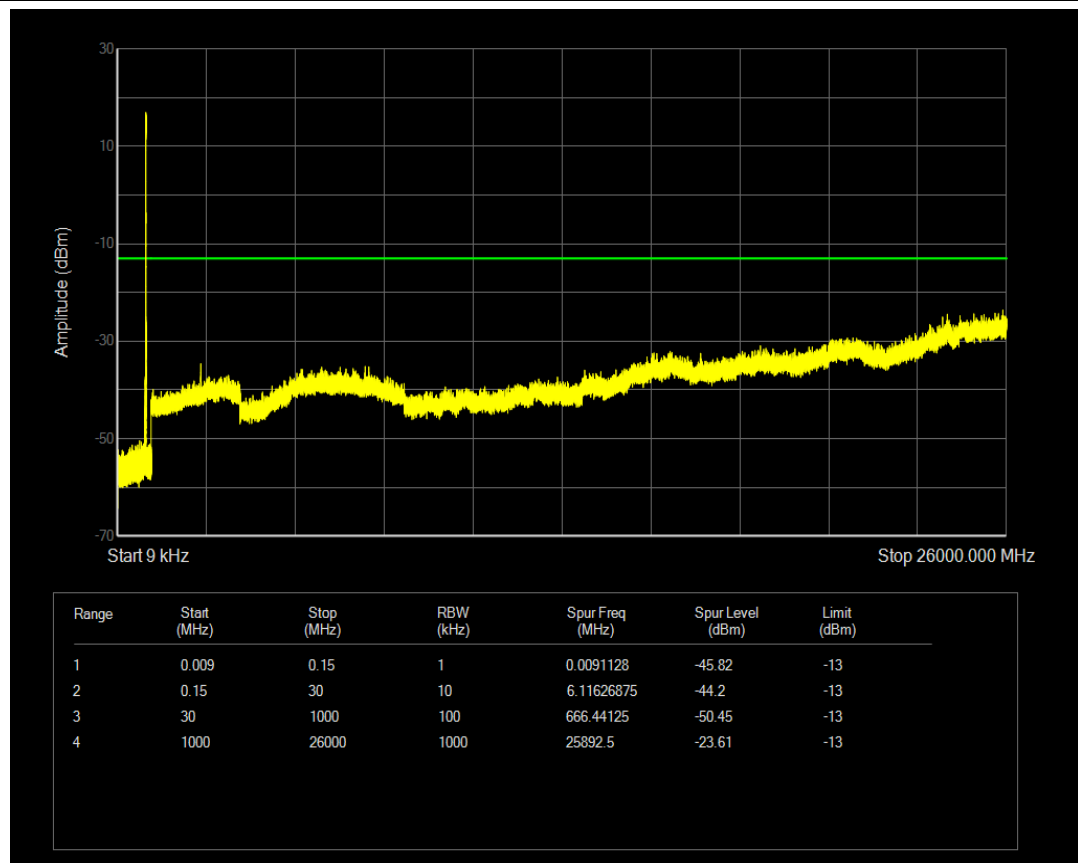
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1179366	-46.52	-13
2	0.15	30	10	6.1214925	-44.63	-13
3	30	1000	100	783.3505	-49.87	-13
4	1000	26000	1000	25031.875	-24.13	-13

Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

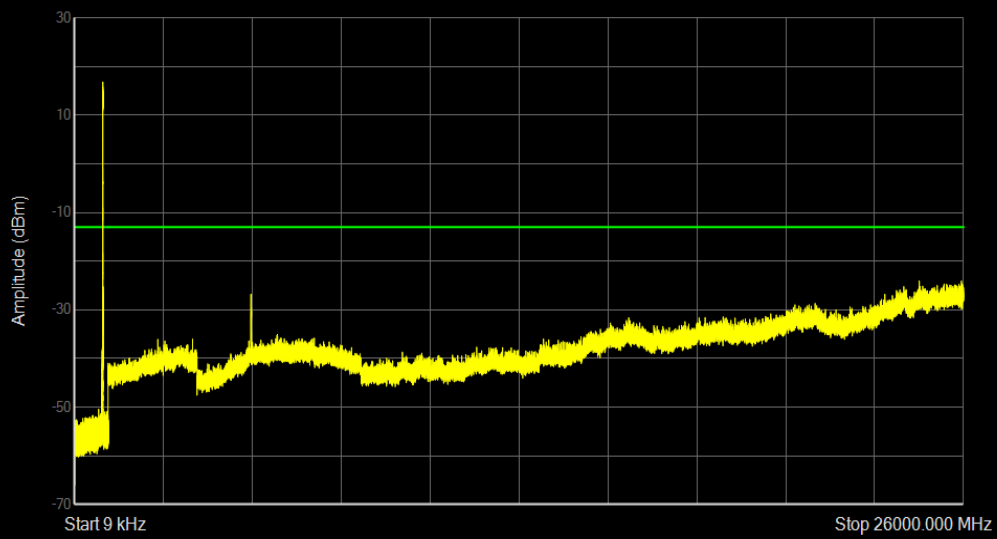




Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

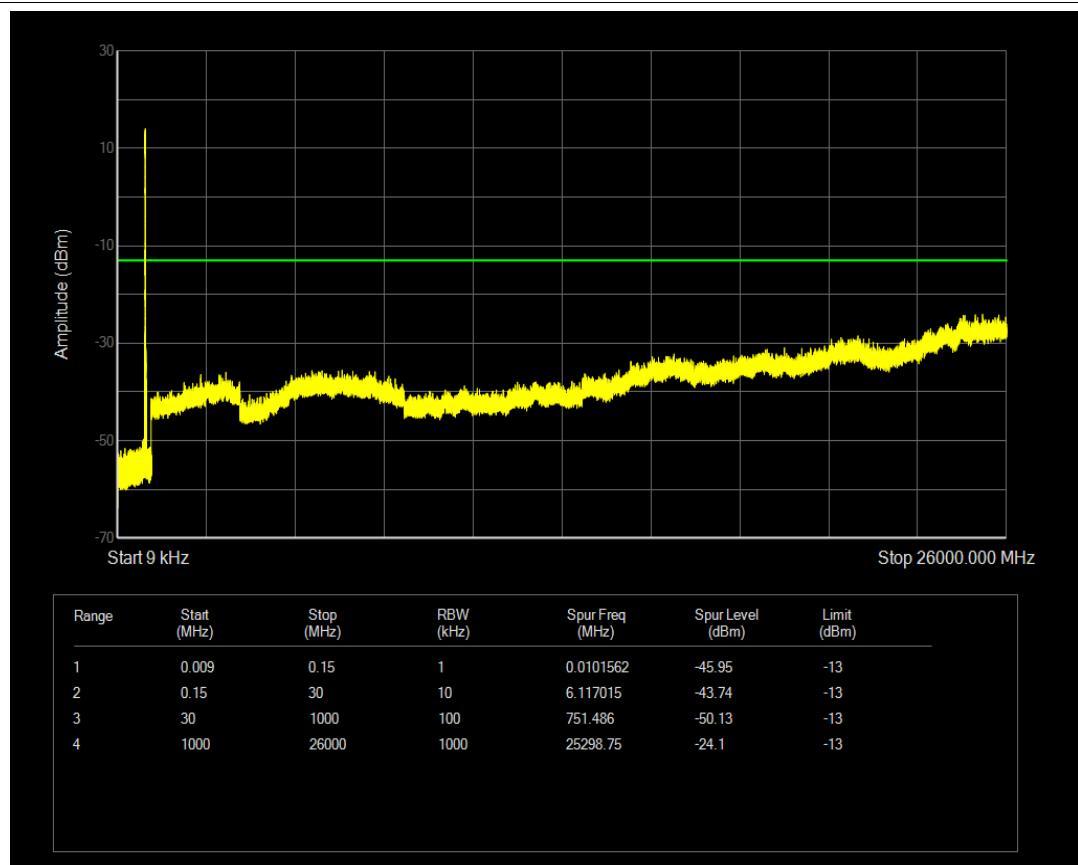


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT

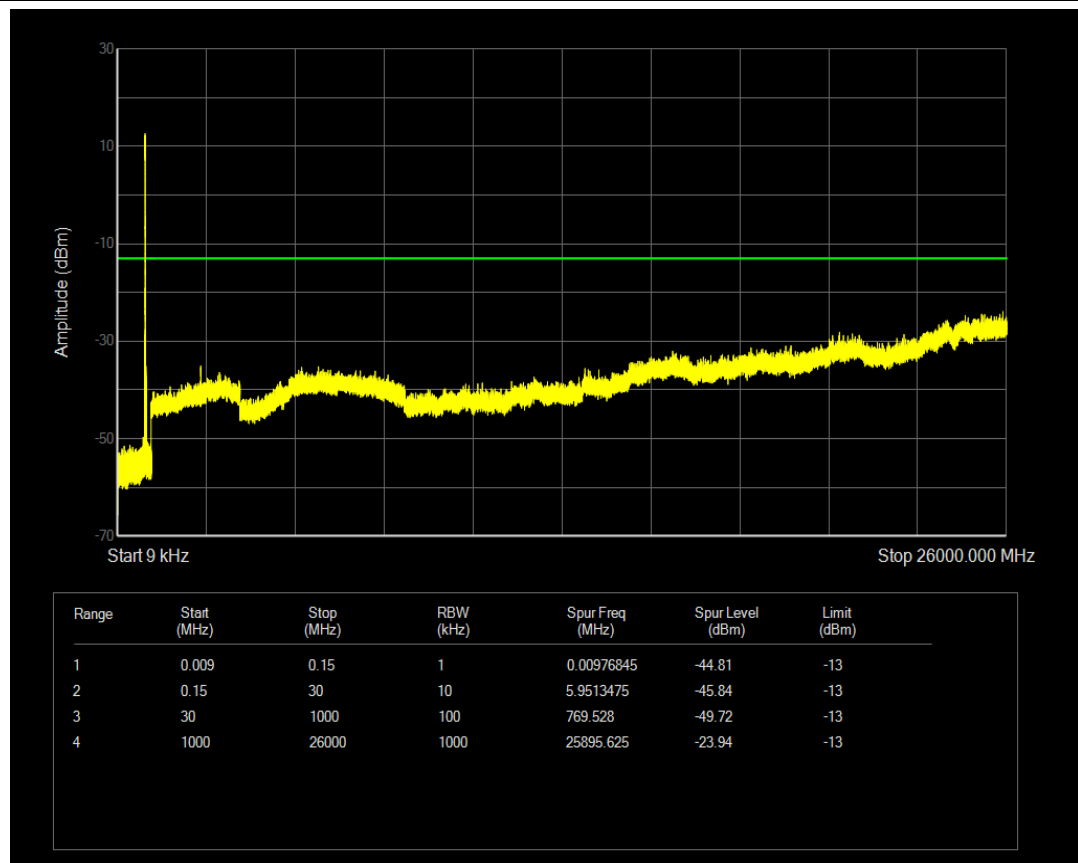


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009955275	-45.09	-13
2	0.15	30	10	6.05955375	-42.78	-13
3	30	1000	100	724.52	-50.41	-13
4	1000	26000	1000	24705.625	-24.07	-13

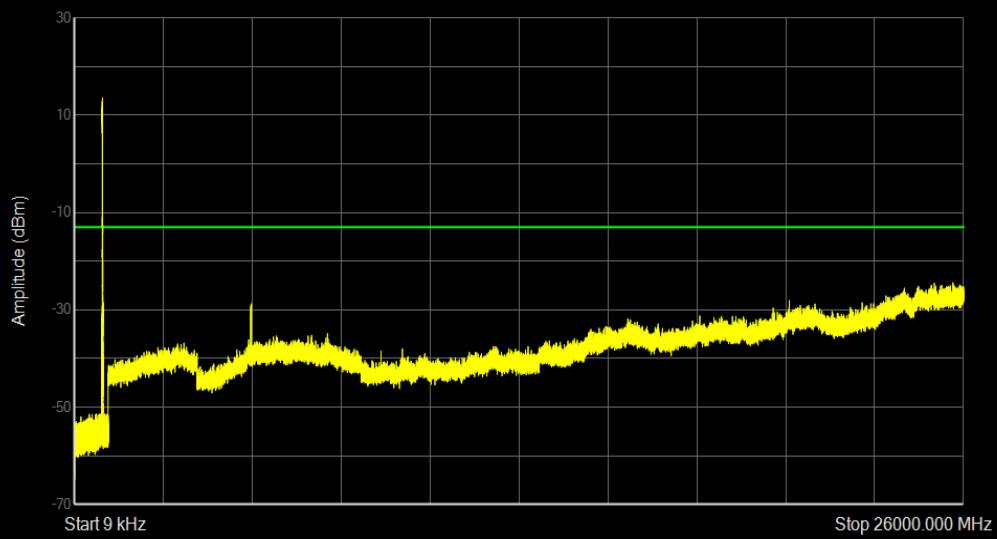
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

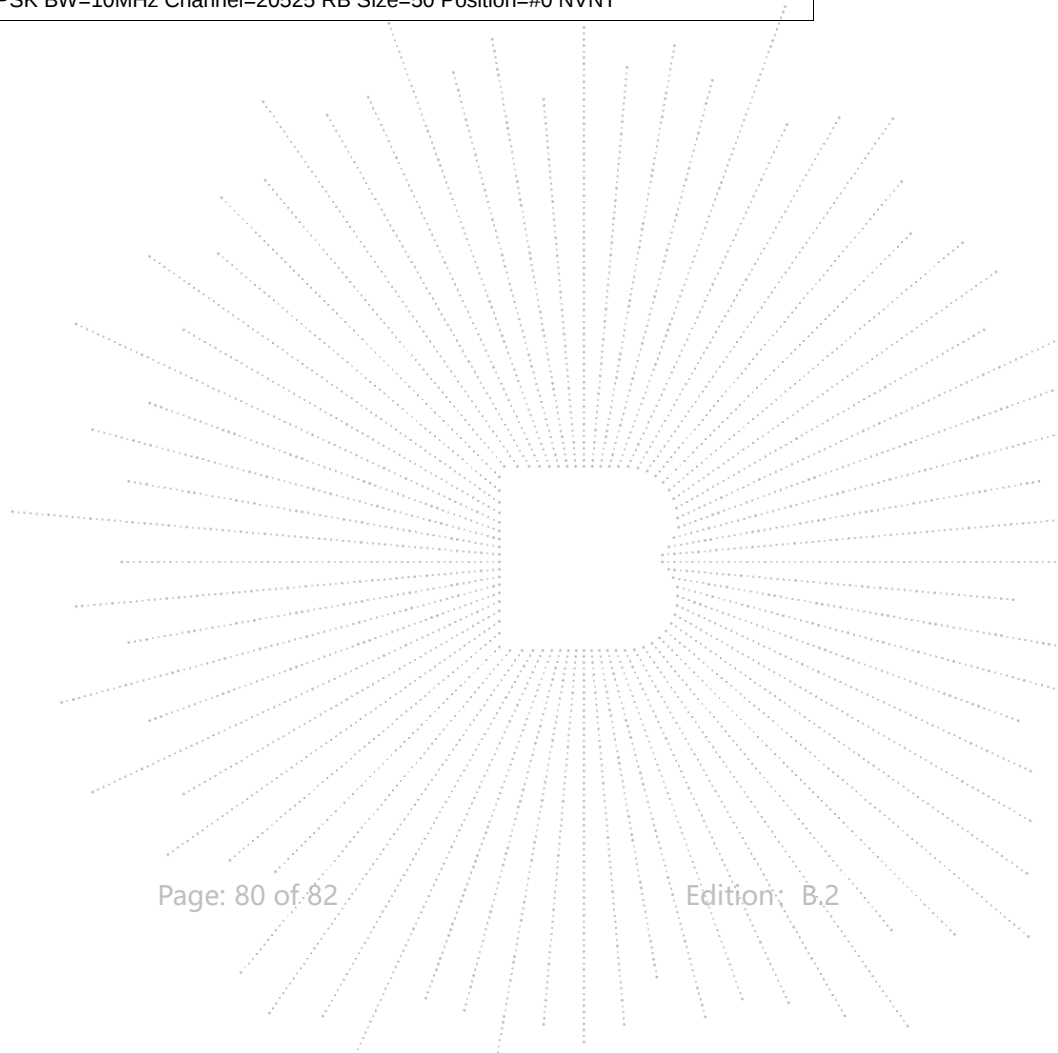


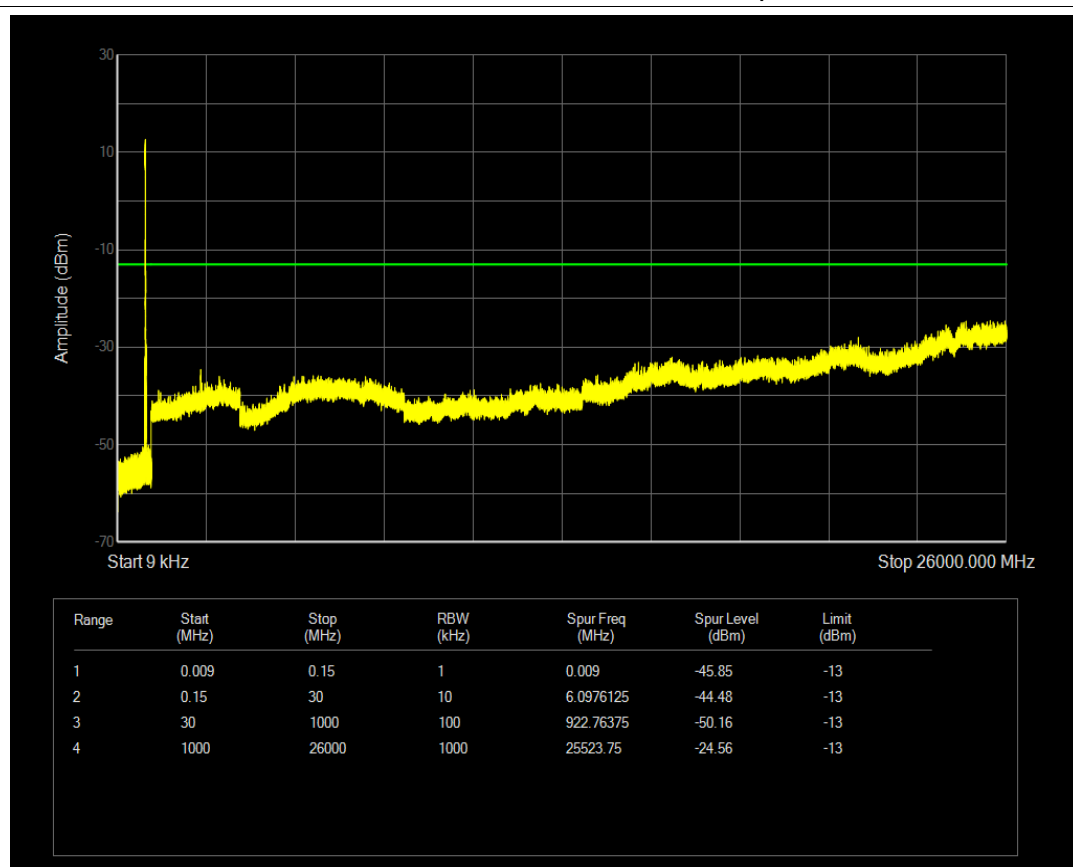
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



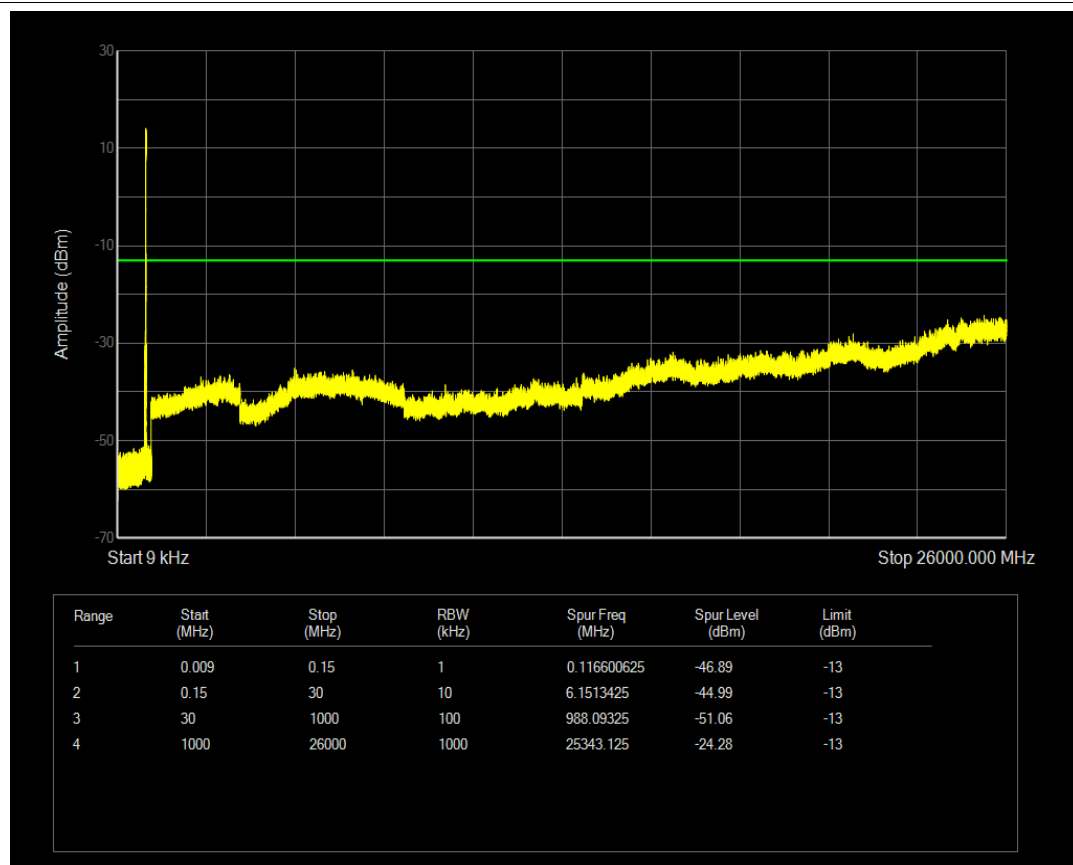
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1149333	-46.99	-13
2	0.15	30	10	6.069255	-44.84	-13
3	30	1000	100	658.8025	-51.43	-13
4	1000	26000	1000	25691.875	-24.41	-13

Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT

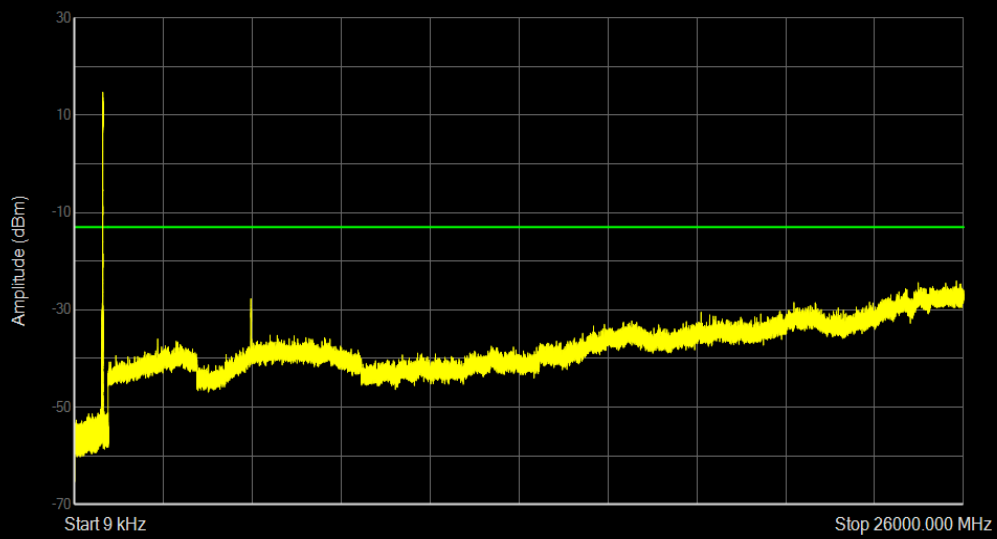




Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



Band5 QPSK BW=10MHz Channel=20600 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	0.009	-46.62	-13
2	0.15	30	10	6.06253875	-44.37	-13
3	30	1000	100	781.38625	-50.35	-13
4	1000	26000	1000	25791.25	-24.07	-13

Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

