

Appendix for Band 5

Report No.: BCTC2507813407-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

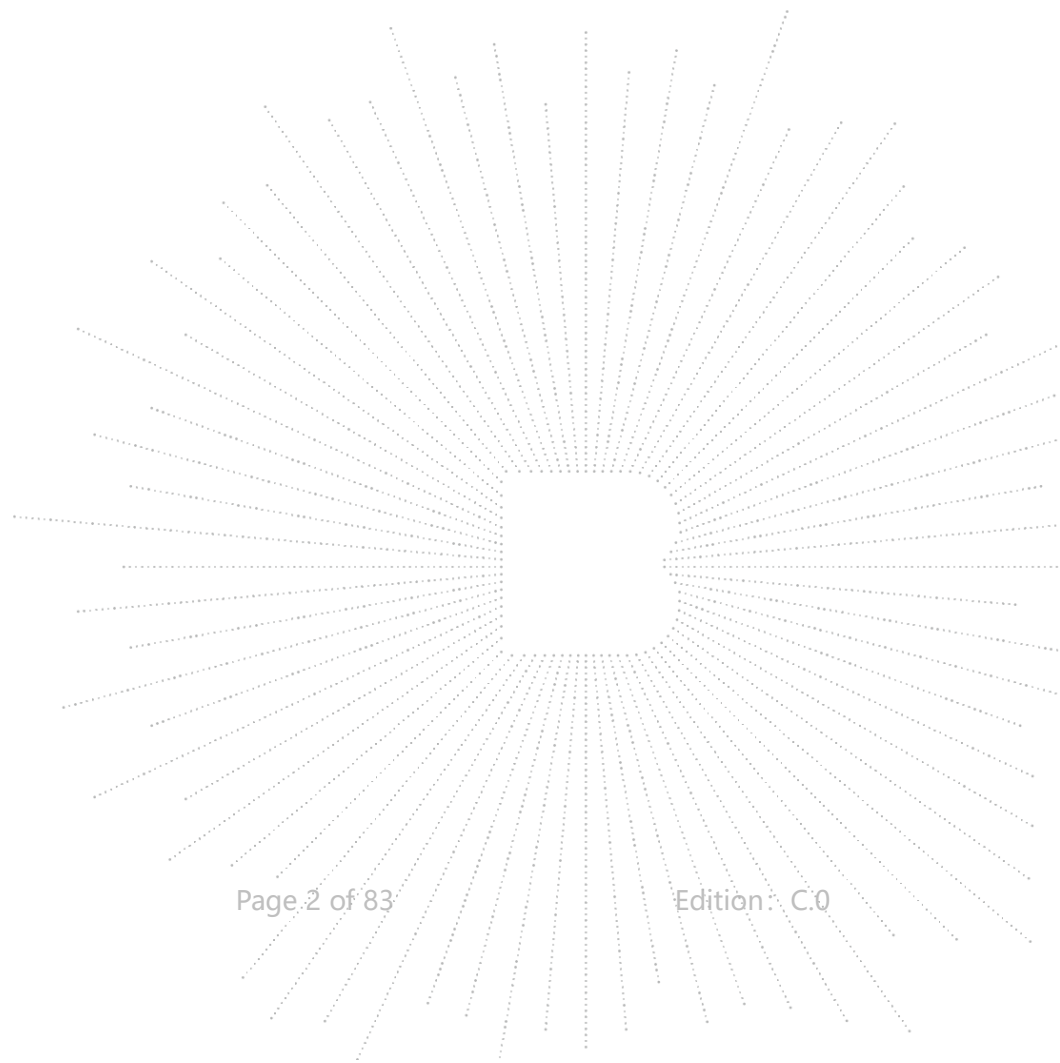
Test Model: C69

Tested Date: 2025-06-27 to 2025-08-19

Shenzhen BCTC Testing Co., Ltd.

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

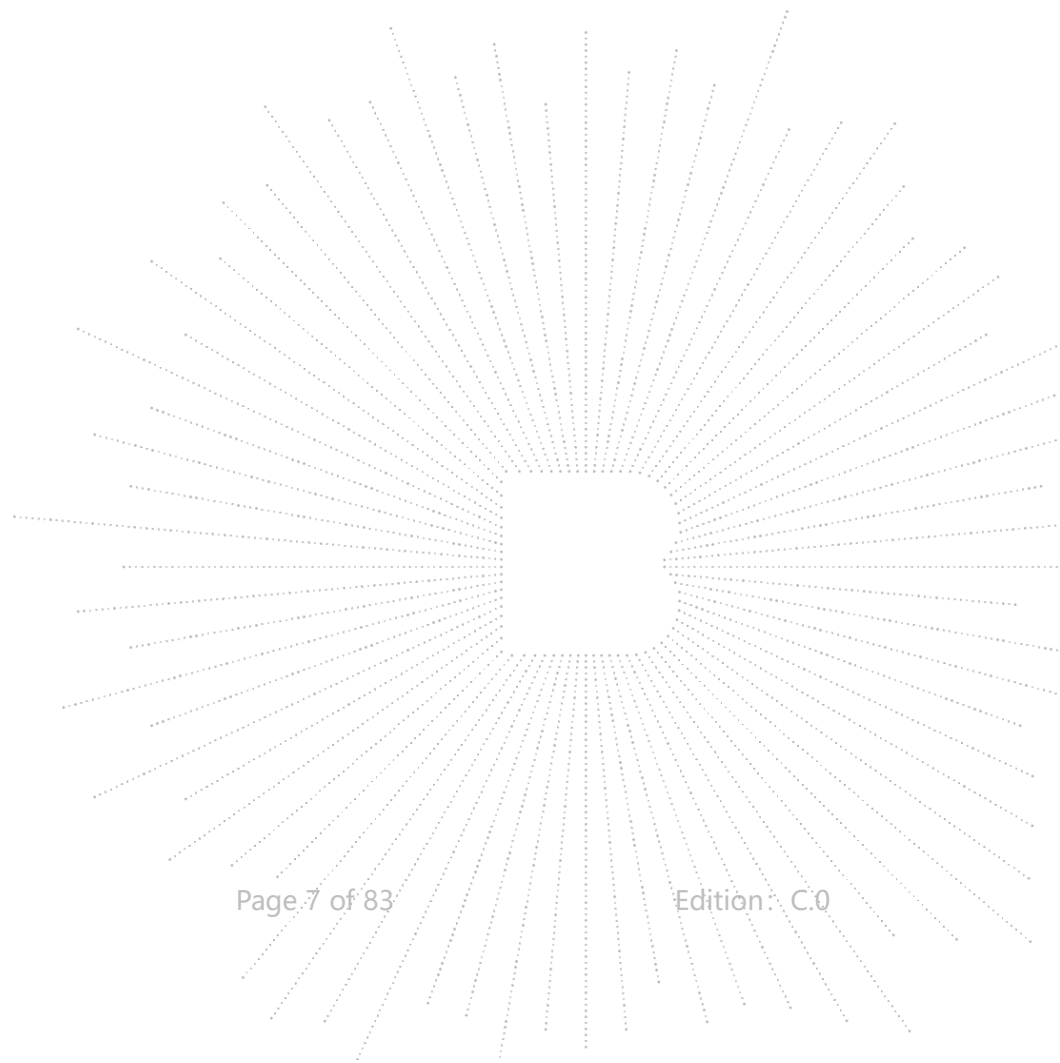
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	23.25	-1.05	20.05	PASS
NVNT	Band5	1.4	20407	1	#Mid	QPSK	23.25	-1.05	20.05	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	23.22	-1.05	20.02	PASS
NVNT	Band5	1.4	20407	3	#0	QPSK	23.12	-1.05	19.92	PASS
NVNT	Band5	1.4	20407	3	#Mid	QPSK	23.12	-1.05	19.92	PASS
NVNT	Band5	1.4	20407	3	#Max	QPSK	23.09	-1.05	19.89	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	22.66	-1.05	19.46	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	23.75	-1.05	20.55	PASS
NVNT	Band5	1.4	20407	1	#Mid	16QAM	23.69	-1.05	20.49	PASS
NVNT	Band5	1.4	20407	1	#Max	16QAM	23.69	-1.05	20.49	PASS
NVNT	Band5	1.4	20407	3	#0	16QAM	22.36	-1.05	19.16	PASS
NVNT	Band5	1.4	20407	3	#Mid	16QAM	22.43	-1.05	19.23	PASS
NVNT	Band5	1.4	20407	3	#Max	16QAM	22.48	-1.05	19.28	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	21.35	-1.05	18.15	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	23.01	-1.05	19.81	PASS
NVNT	Band5	1.4	20525	1	#Mid	QPSK	23.04	-1.05	19.84	PASS
NVNT	Band5	1.4	20525	1	#Max	QPSK	23.04	-1.05	19.84	PASS
NVNT	Band5	1.4	20525	3	#0	QPSK	23.01	-1.05	19.81	PASS
NVNT	Band5	1.4	20525	3	#Mid	QPSK	23.07	-1.05	19.87	PASS
NVNT	Band5	1.4	20525	3	#Max	QPSK	23.02	-1.05	19.82	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	22.65	-1.05	19.45	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	23.25	-1.05	20.05	PASS
NVNT	Band5	1.4	20525	1	#Mid	16QAM	23.29	-1.05	20.09	PASS
NVNT	Band5	1.4	20525	1	#Max	16QAM	23.28	-1.05	20.08	PASS
NVNT	Band5	1.4	20525	3	#0	16QAM	22.13	-1.05	18.93	PASS
NVNT	Band5	1.4	20525	3	#Mid	16QAM	22.10	-1.05	18.90	PASS
NVNT	Band5	1.4	20525	3	#Max	16QAM	22.16	-1.05	18.96	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	21.02	-1.05	17.82	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	23.30	-1.05	20.10	PASS
NVNT	Band5	1.4	20643	1	#Mid	QPSK	23.43	-1.05	20.23	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	23.43	-1.05	20.23	PASS
NVNT	Band5	1.4	20643	3	#0	QPSK	23.30	-1.05	20.10	PASS
NVNT	Band5	1.4	20643	3	#Mid	QPSK	23.32	-1.05	20.12	PASS
NVNT	Band5	1.4	20643	3	#Max	QPSK	23.31	-1.05	20.11	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	22.85	-1.05	19.65	PASS

NVNT	Band5	1.4	20643	1	#0	16QAM	23.73	-1.05	20.53	PASS
NVNT	Band5	1.4	20643	1	#Mid	16QAM	23.70	-1.05	20.50	PASS
NVNT	Band5	1.4	20643	1	#Max	16QAM	23.64	-1.05	20.44	PASS
NVNT	Band5	1.4	20643	3	#0	16QAM	22.64	-1.05	19.44	PASS
NVNT	Band5	1.4	20643	3	#Mid	16QAM	22.62	-1.05	19.42	PASS
NVNT	Band5	1.4	20643	3	#Max	16QAM	22.63	-1.05	19.43	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	21.48	-1.05	18.28	PASS
NVNT	Band5	3	20415	1	#0	QPSK	23.11	-1.05	19.91	PASS
NVNT	Band5	3	20415	1	#Mid	QPSK	23.07	-1.05	19.87	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	23.05	-1.05	19.85	PASS
NVNT	Band5	3	20415	8	#0	QPSK	22.60	-1.05	19.40	PASS
NVNT	Band5	3	20415	8	#Mid	QPSK	22.60	-1.05	19.40	PASS
NVNT	Band5	3	20415	8	#Max	QPSK	22.55	-1.05	19.35	PASS
NVNT	Band5	3	20415	15	#0	QPSK	22.57	-1.05	19.37	PASS
NVNT	Band5	3	20415	1	#0	16QAM	23.72	-1.05	20.52	PASS
NVNT	Band5	3	20415	1	#Mid	16QAM	23.59	-1.05	20.39	PASS
NVNT	Band5	3	20415	1	#Max	16QAM	23.61	-1.05	20.41	PASS
NVNT	Band5	3	20415	8	#0	16QAM	21.03	-1.05	17.83	PASS
NVNT	Band5	3	20415	8	#Mid	16QAM	21.03	-1.05	17.83	PASS
NVNT	Band5	3	20415	8	#Max	16QAM	20.98	-1.05	17.78	PASS
NVNT	Band5	3	20415	15	#0	16QAM	21.24	-1.05	18.04	PASS
NVNT	Band5	3	20525	1	#0	QPSK	22.95	-1.05	19.75	PASS
NVNT	Band5	3	20525	1	#Mid	QPSK	23.01	-1.05	19.81	PASS
NVNT	Band5	3	20525	1	#Max	QPSK	23.01	-1.05	19.81	PASS
NVNT	Band5	3	20525	8	#0	QPSK	22.43	-1.05	19.23	PASS
NVNT	Band5	3	20525	8	#Mid	QPSK	22.49	-1.05	19.29	PASS
NVNT	Band5	3	20525	8	#Max	QPSK	22.61	-1.05	19.41	PASS
NVNT	Band5	3	20525	15	#0	QPSK	22.61	-1.05	19.41	PASS
NVNT	Band5	3	20525	1	#0	16QAM	23.22	-1.05	20.02	PASS
NVNT	Band5	3	20525	1	#Mid	16QAM	23.24	-1.05	20.04	PASS
NVNT	Band5	3	20525	1	#Max	16QAM	23.37	-1.05	20.17	PASS
NVNT	Band5	3	20525	8	#0	16QAM	21.26	-1.05	18.06	PASS
NVNT	Band5	3	20525	8	#Mid	16QAM	21.30	-1.05	18.10	PASS
NVNT	Band5	3	20525	8	#Max	16QAM	21.28	-1.05	18.08	PASS
NVNT	Band5	3	20525	15	#0	16QAM	21.06	-1.05	17.86	PASS
NVNT	Band5	3	20635	1	#0	QPSK	23.27	-1.05	20.07	PASS
NVNT	Band5	3	20635	1	#Mid	QPSK	23.31	-1.05	20.11	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	23.42	-1.05	20.22	PASS
NVNT	Band5	3	20635	8	#0	QPSK	22.72	-1.05	19.52	PASS
NVNT	Band5	3	20635	8	#Mid	QPSK	22.78	-1.05	19.58	PASS
NVNT	Band5	3	20635	8	#Max	QPSK	22.78	-1.05	19.58	PASS
NVNT	Band5	3	20635	15	#0	QPSK	22.81	-1.05	19.61	PASS

NVNT	Band5	3	20635	1	#0	16QAM	23.67	-1.05	20.47	PASS
NVNT	Band5	3	20635	1	#Mid	16QAM	23.59	-1.05	20.39	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	23.47	-1.05	20.27	PASS
NVNT	Band5	3	20635	8	#0	16QAM	21.34	-1.05	18.14	PASS
NVNT	Band5	3	20635	8	#Mid	16QAM	21.27	-1.05	18.07	PASS
NVNT	Band5	3	20635	8	#Max	16QAM	21.34	-1.05	18.14	PASS
NVNT	Band5	3	20635	15	#0	16QAM	21.46	-1.05	18.26	PASS
NVNT	Band5	5	20425	1	#0	QPSK	23.10	-1.05	19.90	PASS
NVNT	Band5	5	20425	1	#Mid	QPSK	23.00	-1.05	19.80	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	22.91	-1.05	19.71	PASS
NVNT	Band5	5	20425	12	#0	QPSK	22.61	-1.05	19.41	PASS
NVNT	Band5	5	20425	12	#Mid	QPSK	22.64	-1.05	19.44	PASS
NVNT	Band5	5	20425	12	#Max	QPSK	22.50	-1.05	19.30	PASS
NVNT	Band5	5	20425	25	#0	QPSK	22.50	-1.05	19.30	PASS
NVNT	Band5	5	20425	1	#0	16QAM	22.72	-1.05	19.52	PASS
NVNT	Band5	5	20425	1	#Mid	16QAM	22.64	-1.05	19.44	PASS
NVNT	Band5	5	20425	1	#Max	16QAM	22.55	-1.05	19.35	PASS
NVNT	Band5	5	20425	12	#0	16QAM	21.05	-1.05	17.85	PASS
NVNT	Band5	5	20425	12	#Mid	16QAM	21.01	-1.05	17.81	PASS
NVNT	Band5	5	20425	12	#Max	16QAM	20.98	-1.05	17.78	PASS
NVNT	Band5	5	20425	25	#0	16QAM	21.22	-1.05	18.02	PASS
NVNT	Band5	5	20525	1	#0	QPSK	22.92	-1.05	19.72	PASS
NVNT	Band5	5	20525	1	#Mid	QPSK	22.99	-1.05	19.79	PASS
NVNT	Band5	5	20525	1	#Max	QPSK	23.00	-1.05	19.80	PASS
NVNT	Band5	5	20525	12	#0	QPSK	22.36	-1.05	19.16	PASS
NVNT	Band5	5	20525	12	#Mid	QPSK	22.55	-1.05	19.35	PASS
NVNT	Band5	5	20525	12	#Max	QPSK	22.41	-1.05	19.21	PASS
NVNT	Band5	5	20525	25	#0	QPSK	22.44	-1.05	19.24	PASS
NVNT	Band5	5	20525	1	#0	16QAM	22.09	-1.05	18.89	PASS
NVNT	Band5	5	20525	1	#Mid	16QAM	22.21	-1.05	19.01	PASS
NVNT	Band5	5	20525	1	#Max	16QAM	22.13	-1.05	18.93	PASS
NVNT	Band5	5	20525	12	#0	16QAM	20.82	-1.05	17.62	PASS
NVNT	Band5	5	20525	12	#Mid	16QAM	20.84	-1.05	17.64	PASS
NVNT	Band5	5	20525	12	#Max	16QAM	20.85	-1.05	17.65	PASS
NVNT	Band5	5	20525	25	#0	16QAM	21.06	-1.05	17.86	PASS
NVNT	Band5	5	20625	1	#0	QPSK	23.02	-1.05	19.82	PASS
NVNT	Band5	5	20625	1	#Mid	QPSK	23.13	-1.05	19.93	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	23.22	-1.05	20.02	PASS
NVNT	Band5	5	20625	12	#0	QPSK	22.70	-1.05	19.50	PASS
NVNT	Band5	5	20625	12	#Mid	QPSK	22.71	-1.05	19.51	PASS
NVNT	Band5	5	20625	12	#Max	QPSK	22.68	-1.05	19.48	PASS
NVNT	Band5	5	20625	25	#0	QPSK	22.72	-1.05	19.52	PASS

NVNT	Band5	5	20625	1	#0	16QAM	22.58	-1.05	19.38	PASS
NVNT	Band5	5	20625	1	#Mid	16QAM	22.73	-1.05	19.53	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	22.66	-1.05	19.46	PASS
NVNT	Band5	5	20625	12	#0	16QAM	21.15	-1.05	17.95	PASS
NVNT	Band5	5	20625	12	#Mid	16QAM	21.21	-1.05	18.01	PASS
NVNT	Band5	5	20625	12	#Max	16QAM	21.19	-1.05	17.99	PASS
NVNT	Band5	5	20625	25	#0	16QAM	21.21	-1.05	18.01	PASS
NVNT	Band5	10	20450	1	#0	QPSK	22.97	-1.05	19.77	PASS
NVNT	Band5	10	20450	1	#Mid	QPSK	22.84	-1.05	19.64	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	22.85	-1.05	19.65	PASS
NVNT	Band5	10	20450	25	#0	QPSK	22.44	-1.05	19.24	PASS
NVNT	Band5	10	20450	25	#Mid	QPSK	22.39	-1.05	19.19	PASS
NVNT	Band5	10	20450	25	#Max	QPSK	22.37	-1.05	19.17	PASS
NVNT	Band5	10	20450	50	#0	QPSK	22.46	-1.05	19.26	PASS
NVNT	Band5	10	20450	1	#0	16QAM	23.53	-1.05	20.33	PASS
NVNT	Band5	10	20450	1	#Mid	16QAM	23.44	-1.05	20.24	PASS
NVNT	Band5	10	20450	1	#Max	16QAM	23.41	-1.05	20.21	PASS
NVNT	Band5	10	20450	25	#0	16QAM	21.10	-1.05	17.90	PASS
NVNT	Band5	10	20450	25	#Mid	16QAM	20.91	-1.05	17.71	PASS
NVNT	Band5	10	20450	25	#Max	16QAM	21.05	-1.05	17.85	PASS
NVNT	Band5	10	20450	50	#0	16QAM	20.89	-1.05	17.69	PASS
NVNT	Band5	10	20525	1	#0	QPSK	22.92	-1.05	19.72	PASS
NVNT	Band5	10	20525	1	#Mid	QPSK	23.07	-1.05	19.87	PASS
NVNT	Band5	10	20525	1	#Max	QPSK	23.15	-1.05	19.95	PASS
NVNT	Band5	10	20525	25	#0	QPSK	22.40	-1.05	19.20	PASS
NVNT	Band5	10	20525	25	#Mid	QPSK	22.59	-1.05	19.39	PASS
NVNT	Band5	10	20525	25	#Max	QPSK	22.55	-1.05	19.35	PASS
NVNT	Band5	10	20525	50	#0	QPSK	22.58	-1.05	19.38	PASS
NVNT	Band5	10	20525	1	#0	16QAM	22.50	-1.05	19.30	PASS
NVNT	Band5	10	20525	1	#Mid	16QAM	22.51	-1.05	19.31	PASS
NVNT	Band5	10	20525	1	#Max	16QAM	22.53	-1.05	19.33	PASS
NVNT	Band5	10	20525	25	#0	16QAM	21.02	-1.05	17.82	PASS
NVNT	Band5	10	20525	25	#Mid	16QAM	21.08	-1.05	17.88	PASS
NVNT	Band5	10	20525	25	#Max	16QAM	21.02	-1.05	17.82	PASS
NVNT	Band5	10	20525	50	#0	16QAM	21.09	-1.05	17.89	PASS
NVNT	Band5	10	20600	1	#0	QPSK	23.06	-1.05	19.86	PASS
NVNT	Band5	10	20600	1	#Mid	QPSK	23.14	-1.05	19.94	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	23.30	-1.05	20.10	PASS
NVNT	Band5	10	20600	25	#0	QPSK	22.61	-1.05	19.41	PASS
NVNT	Band5	10	20600	25	#Mid	QPSK	22.69	-1.05	19.49	PASS
NVNT	Band5	10	20600	25	#Max	QPSK	22.65	-1.05	19.45	PASS
NVNT	Band5	10	20600	50	#0	QPSK	22.59	-1.05	19.39	PASS

NVNT	Band5	10	20600	1	#0	16QAM	22.41	-1.05	19.21	PASS
NVNT	Band5	10	20600	1	#Mid	16QAM	22.51	-1.05	19.31	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	22.71	-1.05	19.51	PASS
NVNT	Band5	10	20600	25	#0	16QAM	21.15	-1.05	17.95	PASS
NVNT	Band5	10	20600	25	#Mid	16QAM	21.11	-1.05	17.91	PASS
NVNT	Band5	10	20600	25	#Max	16QAM	21.24	-1.05	18.04	PASS
NVNT	Band5	10	20600	50	#0	16QAM	21.09	-1.05	17.89	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	18.34	0.022	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	NT	19.27	0.023	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	HV	NT	18.53	0.022	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	LV	NT	17.81	0.022	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	NT	16.91	0.021	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	HV	NT	15.82	0.019	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	LV	NT	-0.07	0.000	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	NT	-3.12	-0.004	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	HV	NT	-6.67	-0.008	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	LV	NT	-9.40	-0.011	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	NT	-12.10	-0.014	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	HV	NT	-15.68	-0.019	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	LV	NT	-9.51	-0.011	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	NT	-14.88	-0.018	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	HV	NT	-21.21	-0.025	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	LV	NT	-26.36	-0.031	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	NT	-30.57	-0.036	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	HV	NT	-36.05	-0.042	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	LV	NT	-12.86	-0.016	PASS

NVNT	Band 5	3	20415	15	#0	QPSK	NV	NT	-21.06	-0.026	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	HV	NT	-30.13	-0.036	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	LV	NT	-39.14	-0.047	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	NT	-48.38	-0.059	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	HV	NT	-6.65	-0.008	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	LV	NT	-16.04	-0.019	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	NT	-26.08	-0.031	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	HV	NT	-35.25	-0.042	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	LV	NT	-46.19	-0.055	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	NT	-4.05	-0.005	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	HV	NT	-12.72	-0.015	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	LV	NT	-8.81	-0.010	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	NT	-17.82	-0.021	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	HV	NT	-28.72	-0.034	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	LV	NT	-39.77	-0.047	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	NT	-1.23	-0.001	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	HV	NT	-9.58	-0.011	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	LV	NT	-10.11	-0.012	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	NT	-19.35	-0.023	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	HV	NT	-30.14	-0.036	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	LV	NT	-38.85	-0.047	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	NT	-46.33	-0.056	PASS

	5										
NVNT	Band 5	5	20425	25	#0	16QAM	HV	NT	-11.56	-0.014	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	LV	NT	-6.84	-0.008	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	NT	-13.02	-0.016	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	HV	NT	-19.40	-0.023	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	LV	NT	-24.85	-0.030	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	NT	-29.10	-0.035	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	HV	NT	-32.74	-0.039	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	LV	NT	-8.54	-0.010	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	NT	-13.73	-0.016	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	HV	NT	-20.41	-0.024	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	LV	NT	-26.25	-0.031	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	NT	-30.40	-0.036	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	HV	NT	-35.49	-0.042	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	LV	NT	1.06	0.001	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	NT	-2.45	-0.003	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	HV	NT	-6.69	-0.008	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	LV	NT	-10.51	-0.013	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	NT	-13.89	-0.017	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	HV	NT	-17.17	-0.021	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	LV	NT	3.45	0.004	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	NT	-3.50	-0.004	PASS

NVNT	Band 5	10	20525	50	#0	QPSK	HV	NT	-9.88	-0.012	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	LV	NT	-15.84	-0.019	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	NT	-20.50	-0.025	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	HV	NT	-22.97	-0.027	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	LV	NT	-2.60	-0.003	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	NT	-9.54	-0.011	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	HV	NT	-13.59	-0.016	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	LV	NT	-17.47	-0.021	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	NT	-21.20	-0.025	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	HV	NT	-24.06	-0.029	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	6.42	0.008	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	-20	5.35	0.006	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	0	5.28	0.006	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	10	6.45	0.008	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	20	5.98	0.007	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	30	6.11	0.007	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	40	5.36	0.006	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	50	3.25	0.004	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-30	2.96	0.004	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-20	2.50	0.003	PASS

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NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	0	1.97	0.002	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	10	1.59	0.002	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	20	0.72	0.001	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	30	-0.97	-0.001	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	40	-1.73	-0.002	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	50	-3.28	-0.004	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-30	-7.87	-0.009	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-20	-15.99	-0.019	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	0	-10.90	-0.013	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	10	-13.62	-0.016	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	20	-15.03	-0.018	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	30	-16.72	-0.020	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	40	-17.75	-0.021	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	50	-21.66	-0.026	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-30	-20.74	-0.025	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-20	-21.50	-0.026	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	0	-22.12	-0.026	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	10	-23.23	-0.028	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	20	-24.40	-0.029	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	30	-24.81	-0.030	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	40	-25.29	-0.030	PASS

NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	50	-24.96	-0.030	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-30	-5.04	-0.006	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-20	-8.73	-0.010	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	0	-13.25	-0.016	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	10	-16.97	-0.020	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	20	-21.80	-0.026	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	30	-25.45	-0.030	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	40	-30.20	-0.036	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	50	-34.55	-0.041	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-30	-38.82	-0.046	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-20	-41.63	-0.049	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	0	-48.01	-0.057	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	10	-3.86	-0.005	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	20	-4.88	-0.006	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	30	-5.64	-0.007	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	40	-7.42	-0.009	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	50	-9.91	-0.012	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-30	-2.78	-0.003	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-20	-6.19	-0.007	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	0	-9.16	-0.011	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	10	-10.96	-0.013	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	20	-14.62	-0.018	PASS

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NVNT	Band 5	3	20415	15	#0	QPSK	NV	30	-15.46	-0.019	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	40	-18.80	-0.023	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	50	-20.24	-0.025	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-30	-22.67	-0.027	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-20	-24.89	-0.030	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	0	-25.21	-0.031	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	10	-25.92	-0.031	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	20	-26.21	-0.032	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	30	-27.42	-0.033	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	40	-26.59	-0.032	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	50	-27.39	-0.033	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-30	-1.17	-0.001	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-20	-2.63	-0.003	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	0	-3.78	-0.005	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	10	-4.78	-0.006	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	20	-5.42	-0.006	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	30	-6.24	-0.007	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	40	-7.02	-0.008	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	50	-7.90	-0.009	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-30	-8.00	-0.010	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-20	-12.33	-0.015	PASS

NVNT	Band 5	3	20525	15	#0	16QAM	NV	0	-8.91	-0.011	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	10	-10.03	-0.012	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	20	-9.30	-0.011	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	30	-8.55	-0.010	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	40	-8.83	-0.011	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	50	-9.07	-0.011	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-30	-5.99	-0.007	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-20	-8.71	-0.010	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	0	-10.51	-0.012	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	10	-13.16	-0.016	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	20	-14.38	-0.017	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	30	-16.44	-0.019	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	40	-18.71	-0.022	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	50	-19.57	-0.023	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-30	-26.24	-0.031	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-20	-22.30	-0.026	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	0	-23.03	-0.027	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	10	-22.96	-0.027	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	20	-23.16	-0.027	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	30	-25.32	-0.030	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	40	-25.22	-0.030	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	50	-26.87	-0.032	PASS

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NVNT	Band 5	5	20425	25	#0	QPSK	NV	-30	4.25	0.005	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	-20	2.90	0.004	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	0	1.80	0.002	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	10	-0.27	0.000	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	20	-2.36	-0.003	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	30	-3.28	-0.004	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	40	-4.43	-0.005	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	50	-5.39	-0.007	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-30	-6.95	-0.008	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-20	-8.78	-0.011	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	0	-10.61	-0.013	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	10	-11.77	-0.014	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	20	-12.79	-0.015	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	30	-14.32	-0.017	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	40	-15.19	-0.018	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	50	-15.94	-0.019	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-30	4.85	0.006	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-20	4.12	0.005	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	0	3.18	0.004	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	10	0.56	0.001	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	20	-1.56	-0.002	PASS

NVNT	Band 5	5	20525	25	#0	QPSK	NV	30	-1.87	-0.002	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	40	-2.55	-0.003	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	50	-3.26	-0.004	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-30	-3.50	-0.004	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-20	-4.09	-0.005	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	0	-3.78	-0.005	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	10	-2.90	-0.003	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	20	-1.85	-0.002	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	30	0.43	0.001	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	40	1.12	0.001	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	50	0.54	0.001	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-30	-1.12	-0.001	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-20	-3.18	-0.004	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	0	-4.09	-0.005	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	10	-5.26	-0.006	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	20	-6.32	-0.007	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	30	-8.07	-0.010	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	40	-10.37	-0.012	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	50	-12.07	-0.014	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-30	-14.42	-0.017	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-20	-14.66	-0.017	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	0	-16.94	-0.020	PASS

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NVNT	Band 5	5	20625	25	#0	16QAM	NV	10	-16.81	-0.020	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	20	-18.84	-0.022	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	30	-20.24	-0.024	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	40	-20.18	-0.024	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	50	-22.26	-0.026	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-30	6.91	0.008	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-20	6.97	0.008	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	0	6.04	0.007	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	10	1.73	0.002	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	20	-1.96	-0.002	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	30	-6.75	-0.008	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	40	-14.52	-0.018	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	50	-20.43	-0.025	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-30	-27.39	-0.033	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-20	-34.38	-0.041	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	0	-39.50	-0.048	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	10	-45.36	-0.055	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	20	-2.22	-0.003	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	30	-9.13	-0.011	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	40	-13.55	-0.016	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	50	-18.27	-0.022	PASS

NVNT	Band 5	10	20525	50	#0	QPSK	NV	-30	-6.75	-0.008	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-20	-11.99	-0.014	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	0	-19.30	-0.023	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	10	-26.62	-0.032	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	20	-32.26	-0.039	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	30	-37.64	-0.045	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	40	-43.73	-0.052	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	50	-1.47	-0.002	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-30	-5.72	-0.007	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-20	-7.32	-0.009	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	0	-9.94	-0.012	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	10	-13.75	-0.016	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	20	-19.23	-0.023	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	30	-24.69	-0.030	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	40	-27.81	-0.033	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	50	-30.56	-0.037	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-30	-6.05	-0.007	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-20	-9.28	-0.011	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	0	-12.97	-0.015	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	10	-18.17	-0.022	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	20	-21.10	-0.025	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	30	-24.39	-0.029	PASS

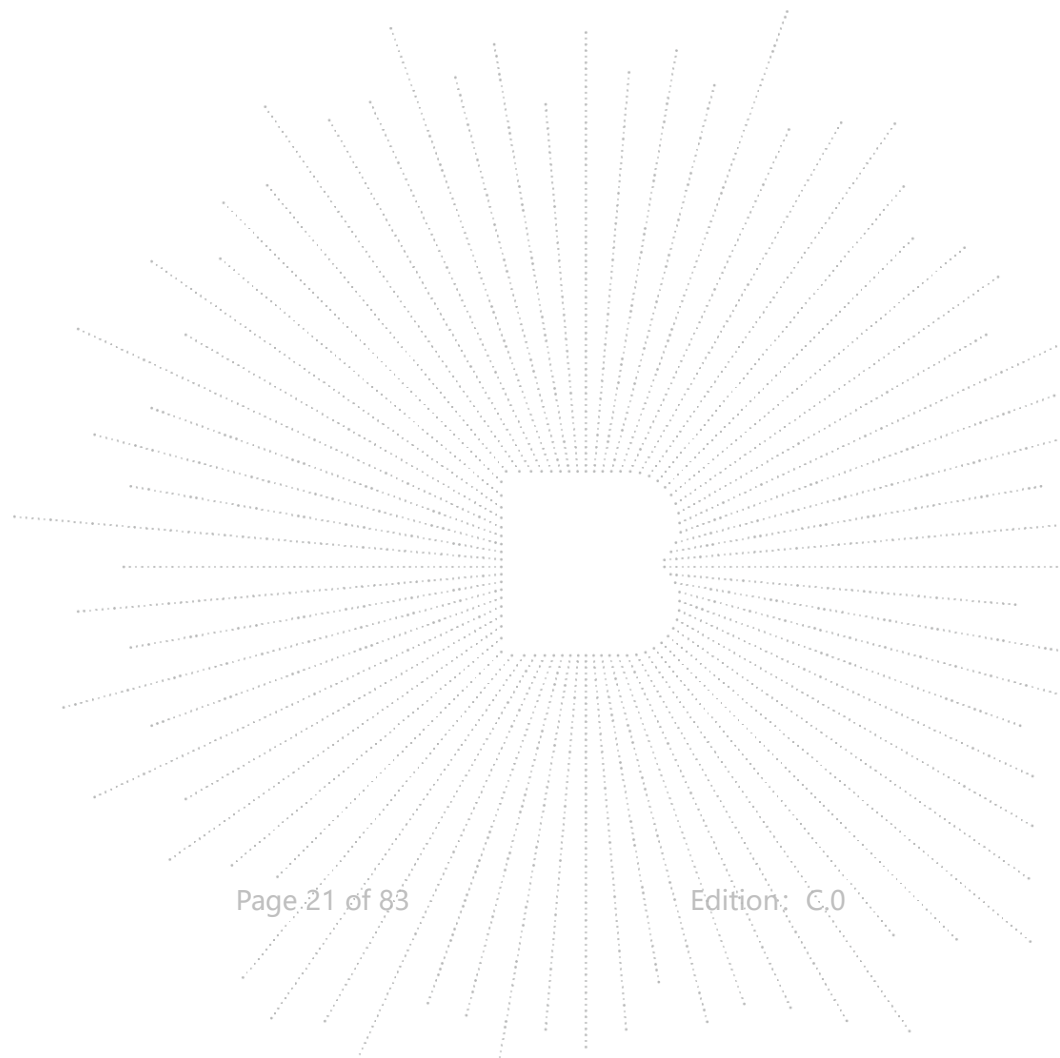
	5										
NVNT	Band 5	10	20600	50	#0	QPSK	NV	40	-26.74	-0.032	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	50	-31.56	-0.037	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-30	-35.39	-0.042	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-20	-38.47	-0.046	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	0	-41.26	-0.049	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	10	-43.86	-0.052	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	20	-27.77	-0.033	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	30	-2.47	-0.003	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	40	-8.87	-0.011	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	50	-13.29	-0.016	PASS

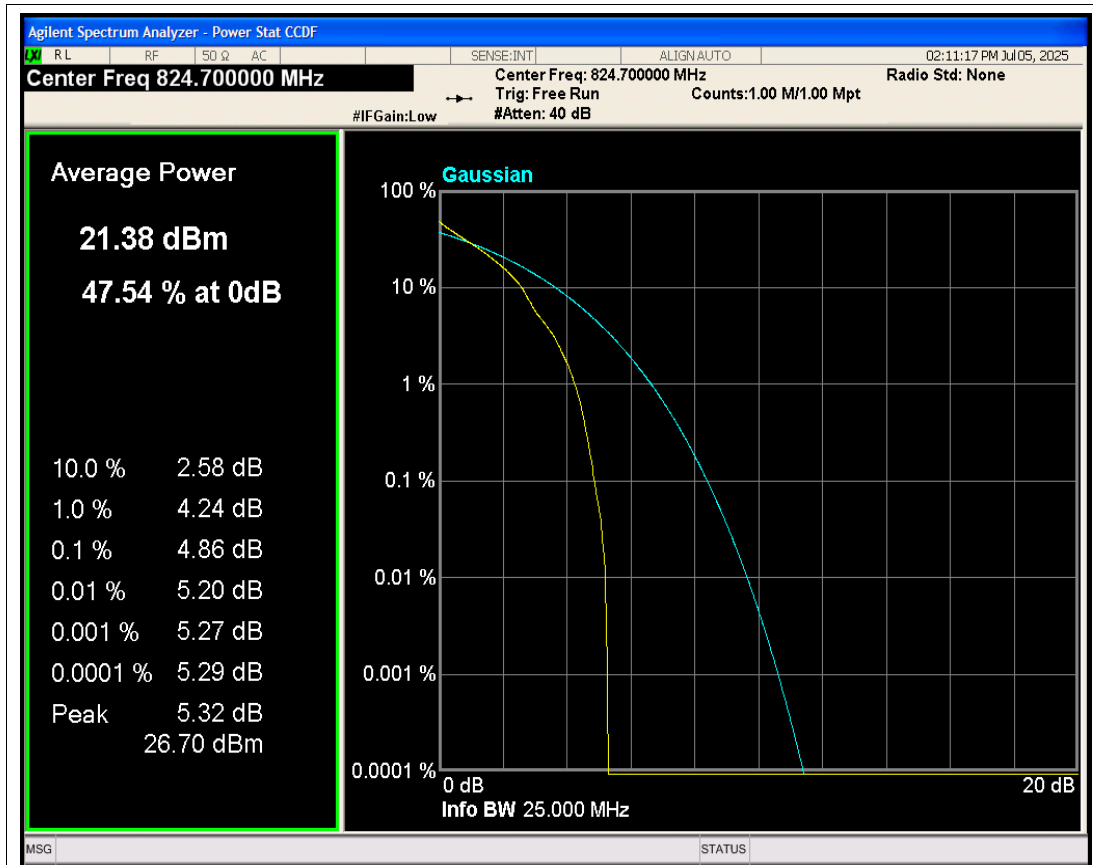
Appendix 3. Peak-to-Average Ratio

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	4.86	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.16	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	2.62	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	3.13	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	5.30	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	5.56	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	4.85	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	5.63	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	2.62	13	PASS
NVNT	Band5	3	20525	1	#0	16QAM	2.82	13	PASS
NVNT	Band5	3	20635	1	#0	QPSK	4.46	13	PASS
NVNT	Band5	3	20635	1	#0	16QAM	5.06	13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	4.98	13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	5.64	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	2.62	13	PASS

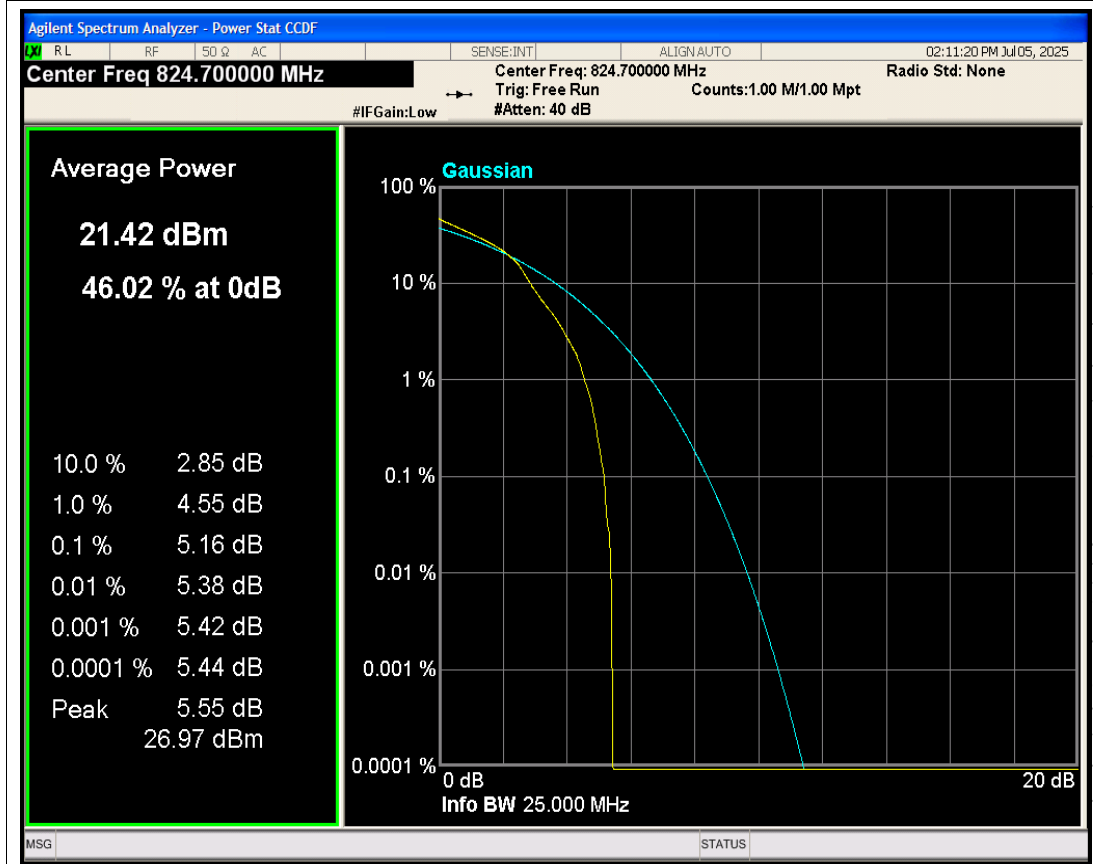


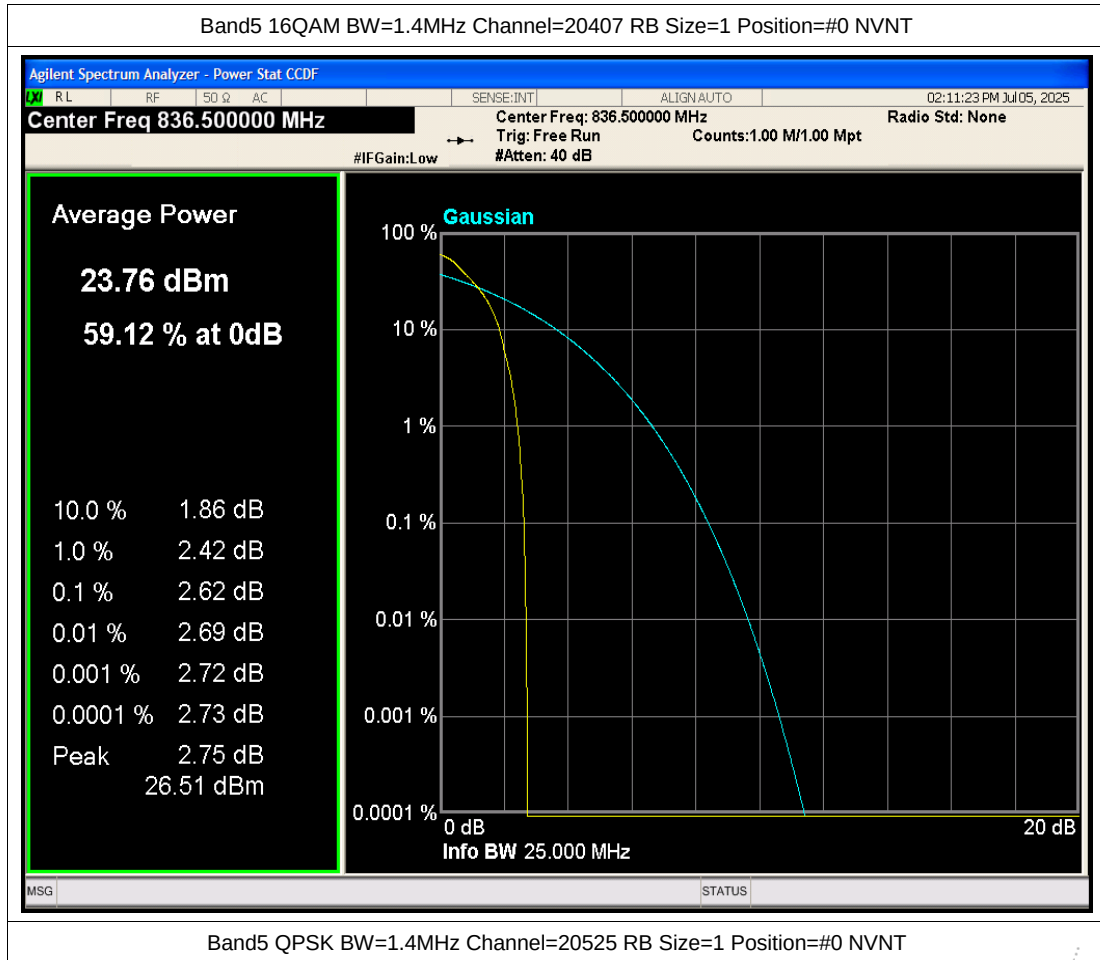
NVNT	Band5	5	20525	1	#0	16QAM	3.07	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	4.83	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	5.41	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	4.77	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.46	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	3.73	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	4.32	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	4.29	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	4.98	13	PASS

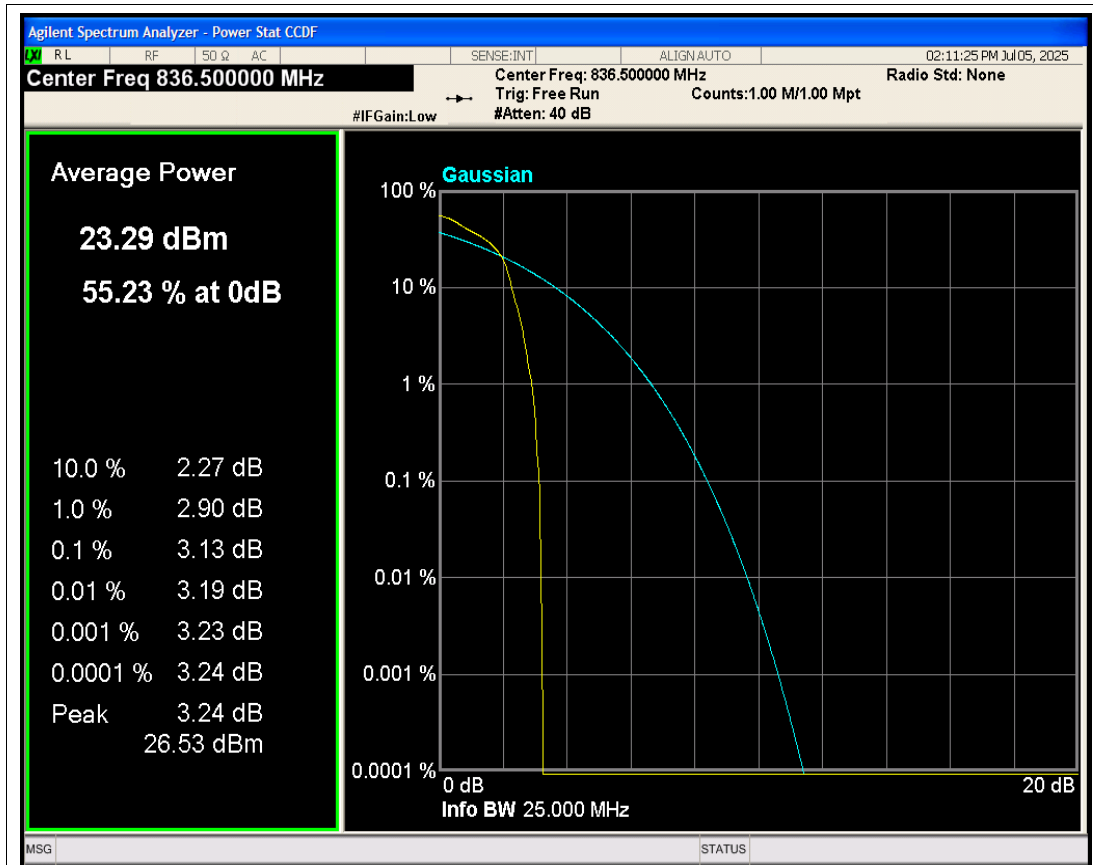




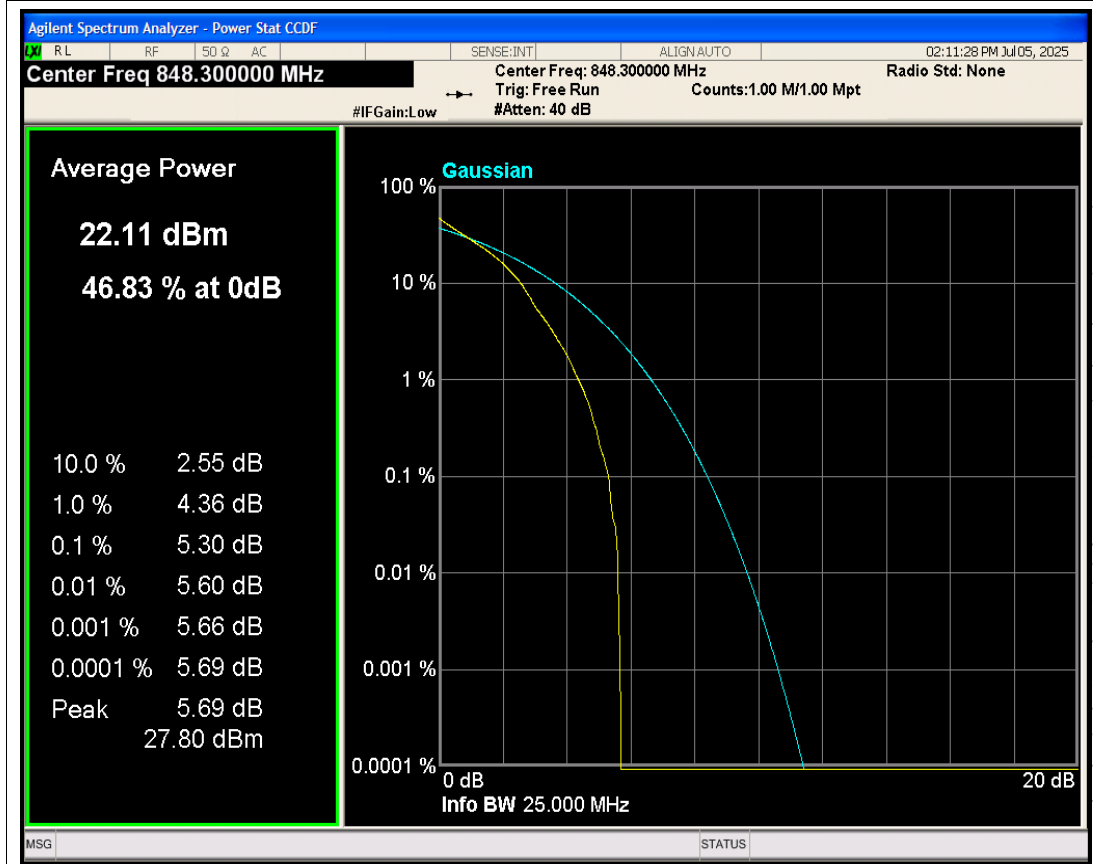
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT

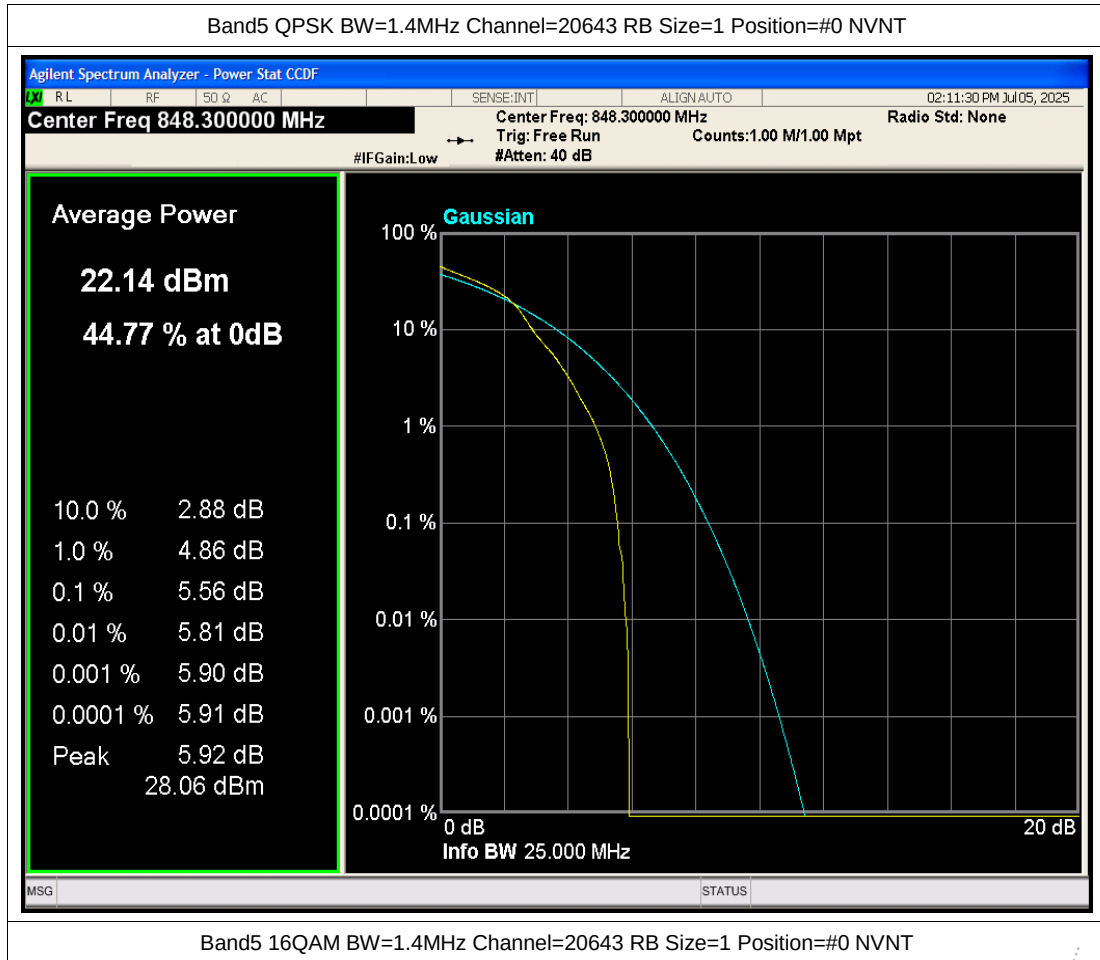


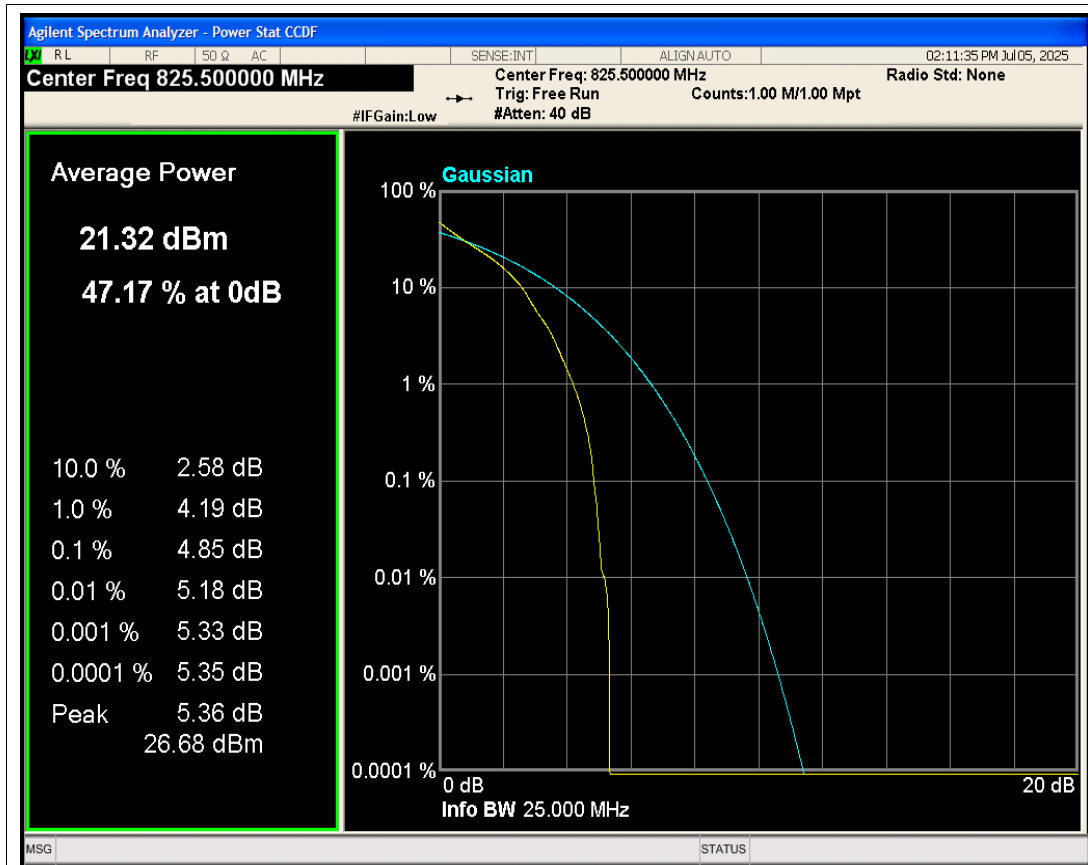




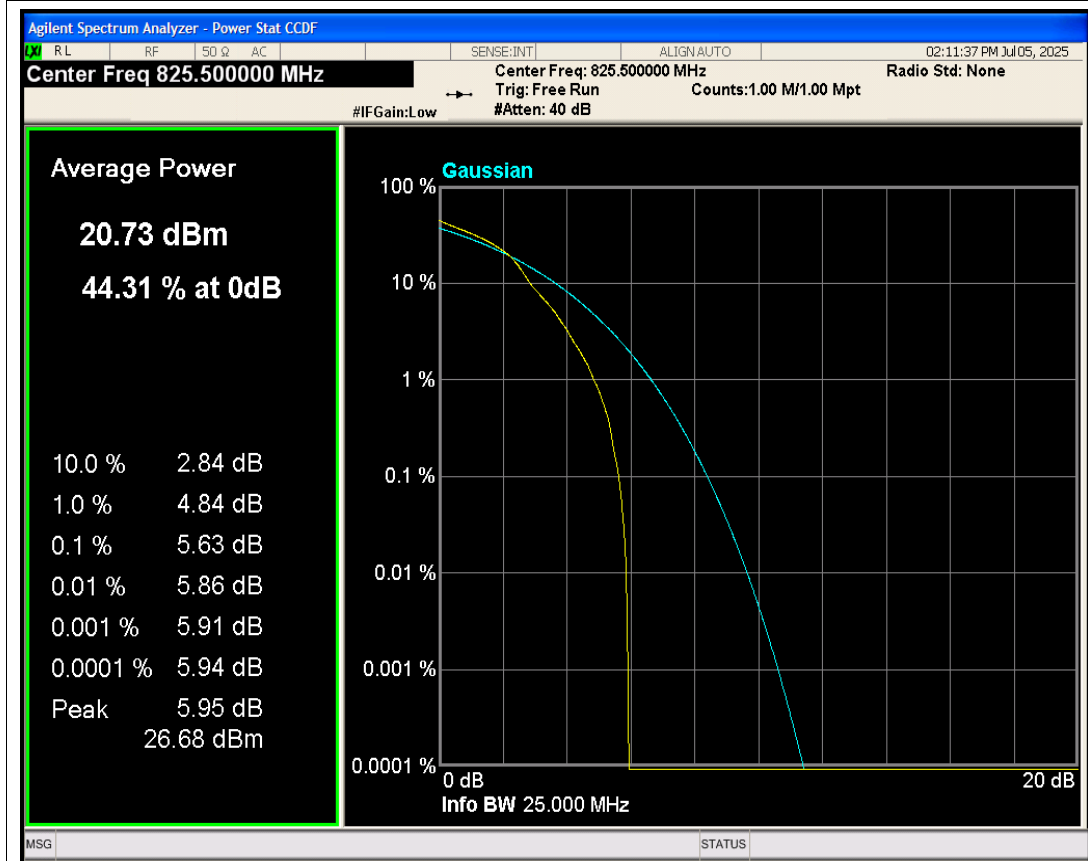
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT

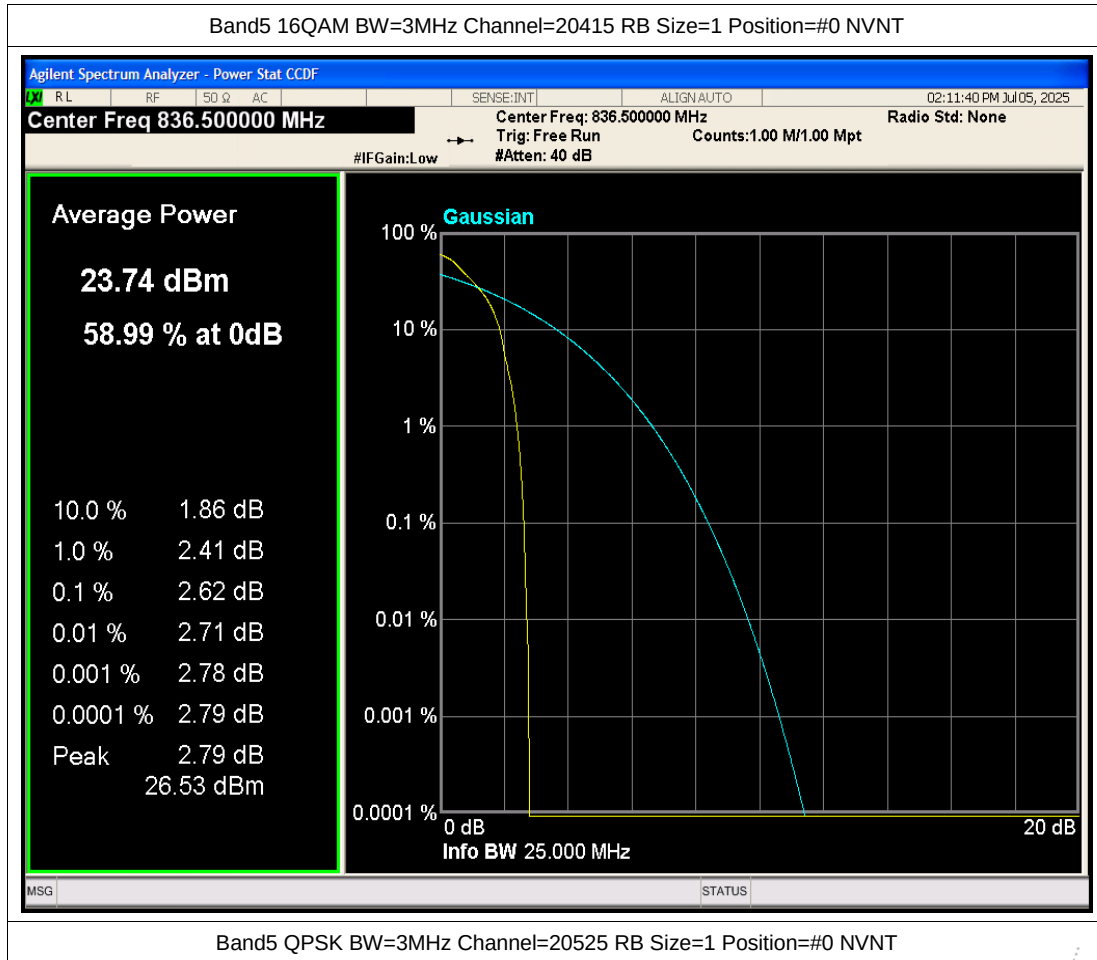


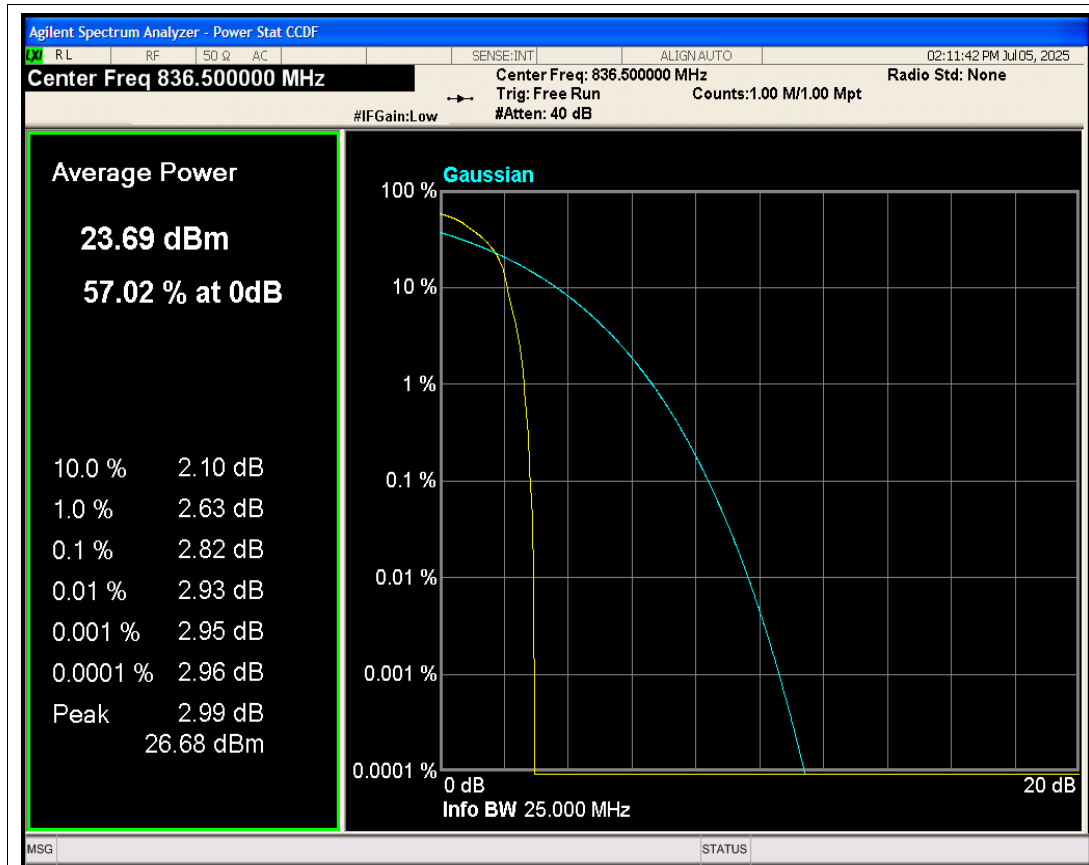




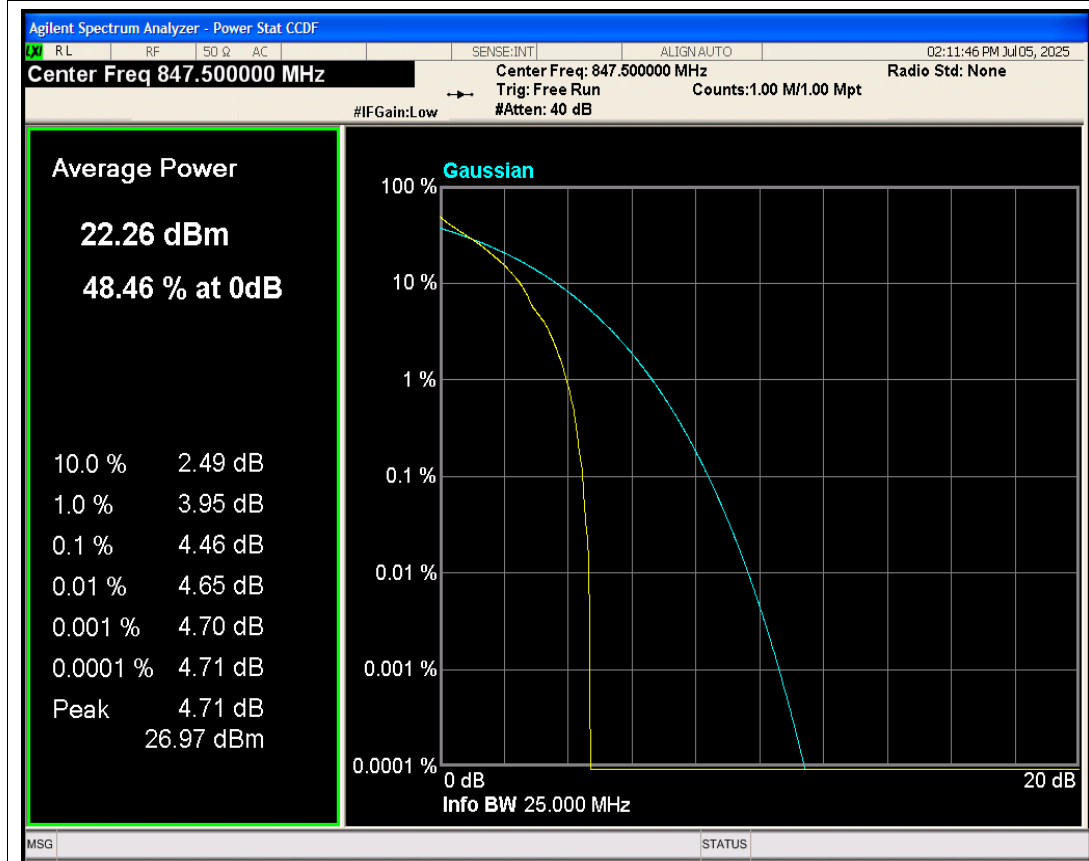
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT

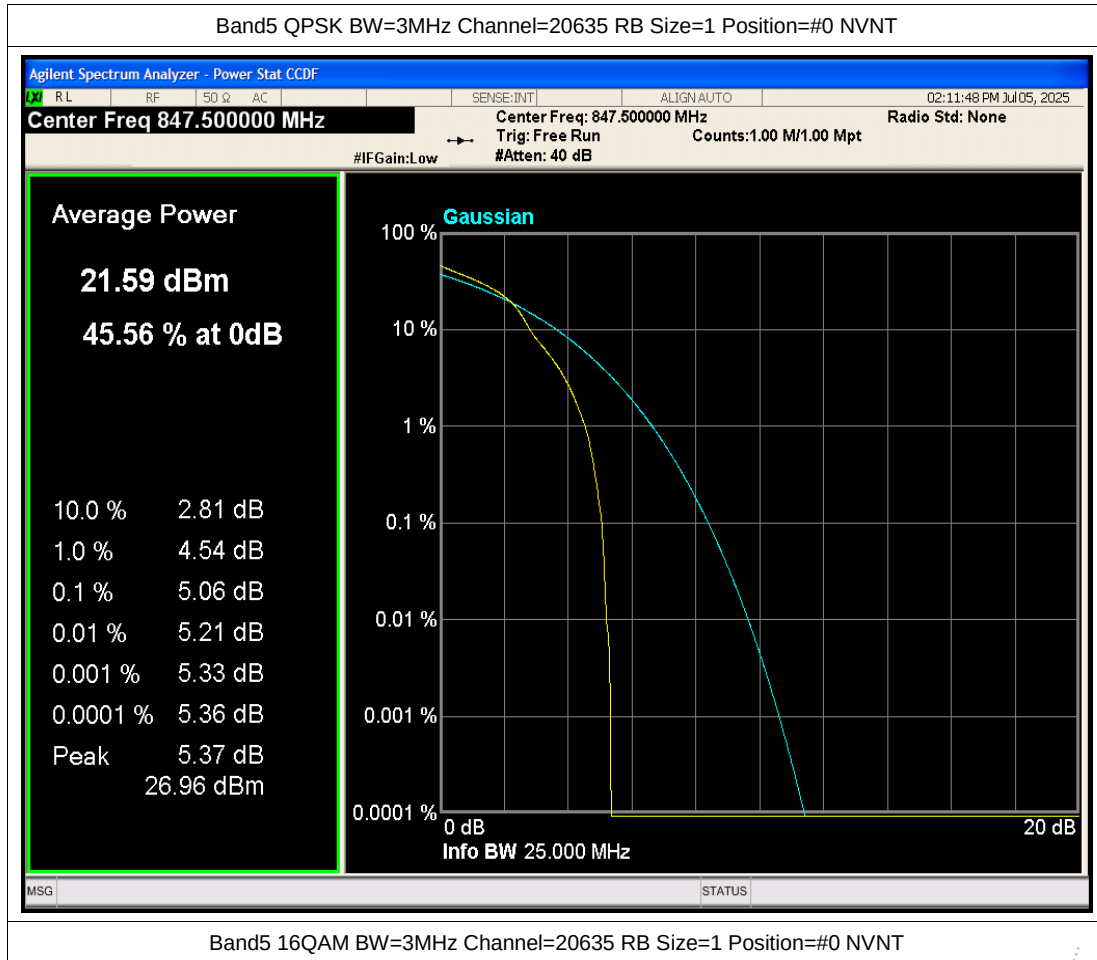


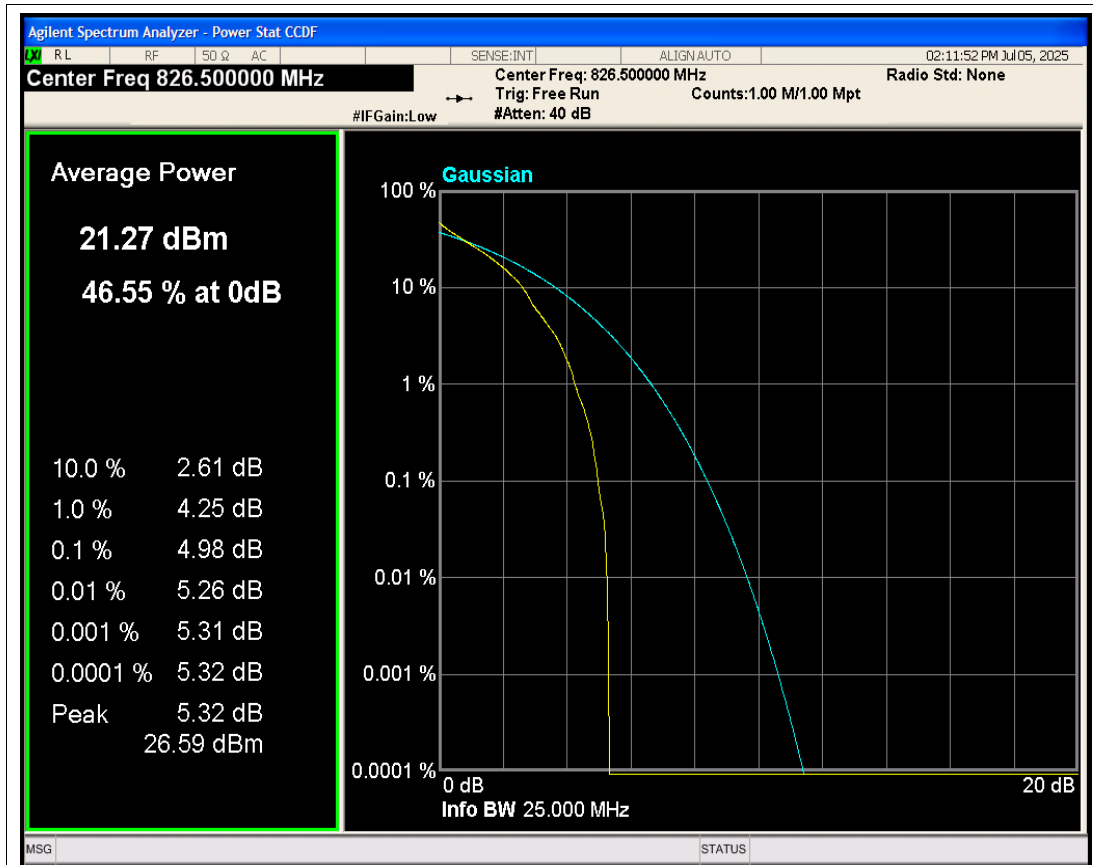




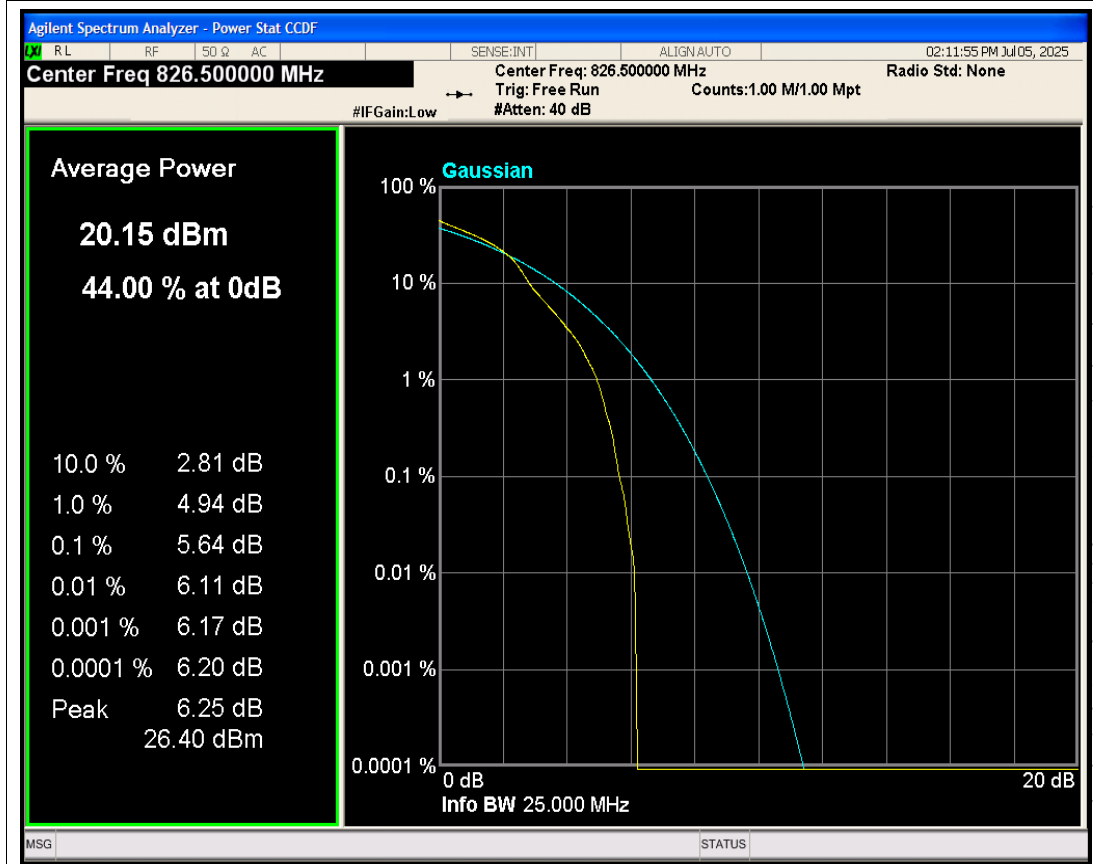
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT

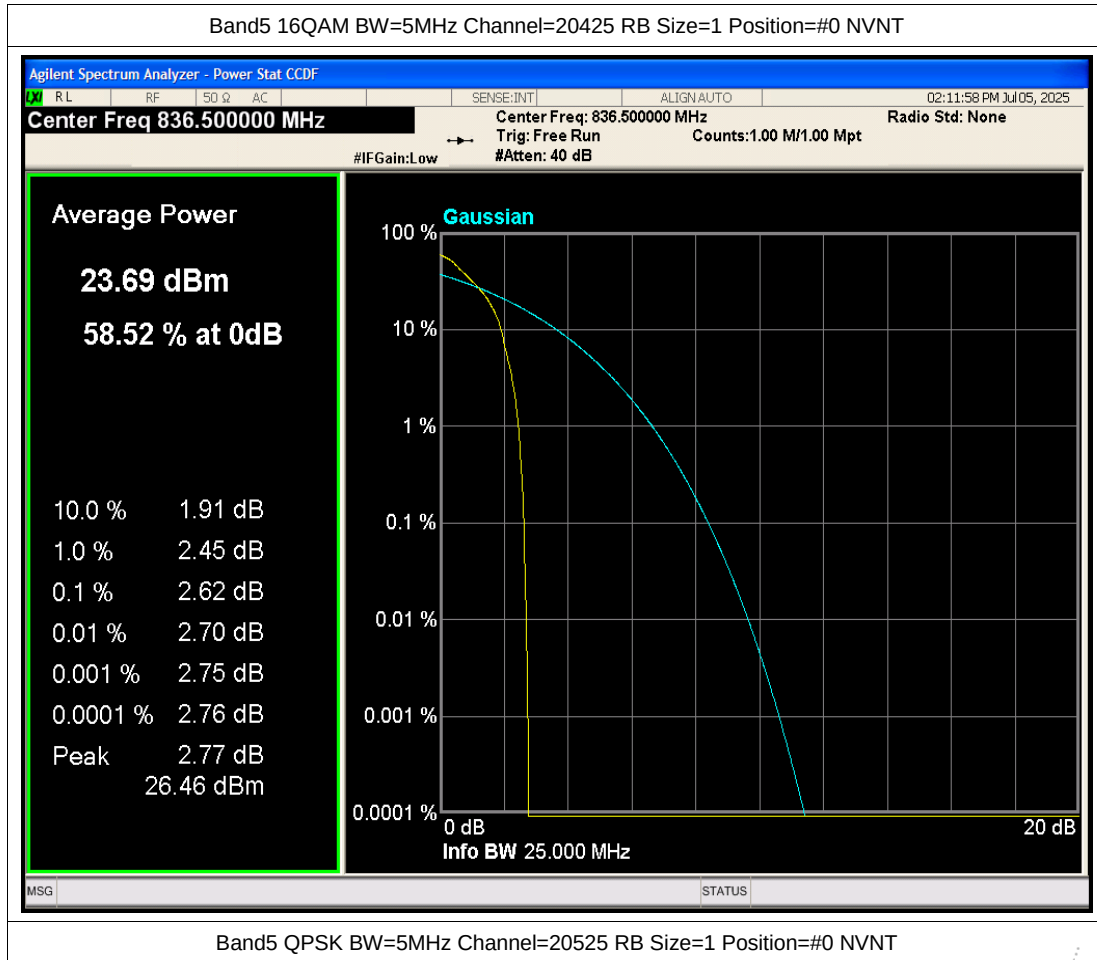


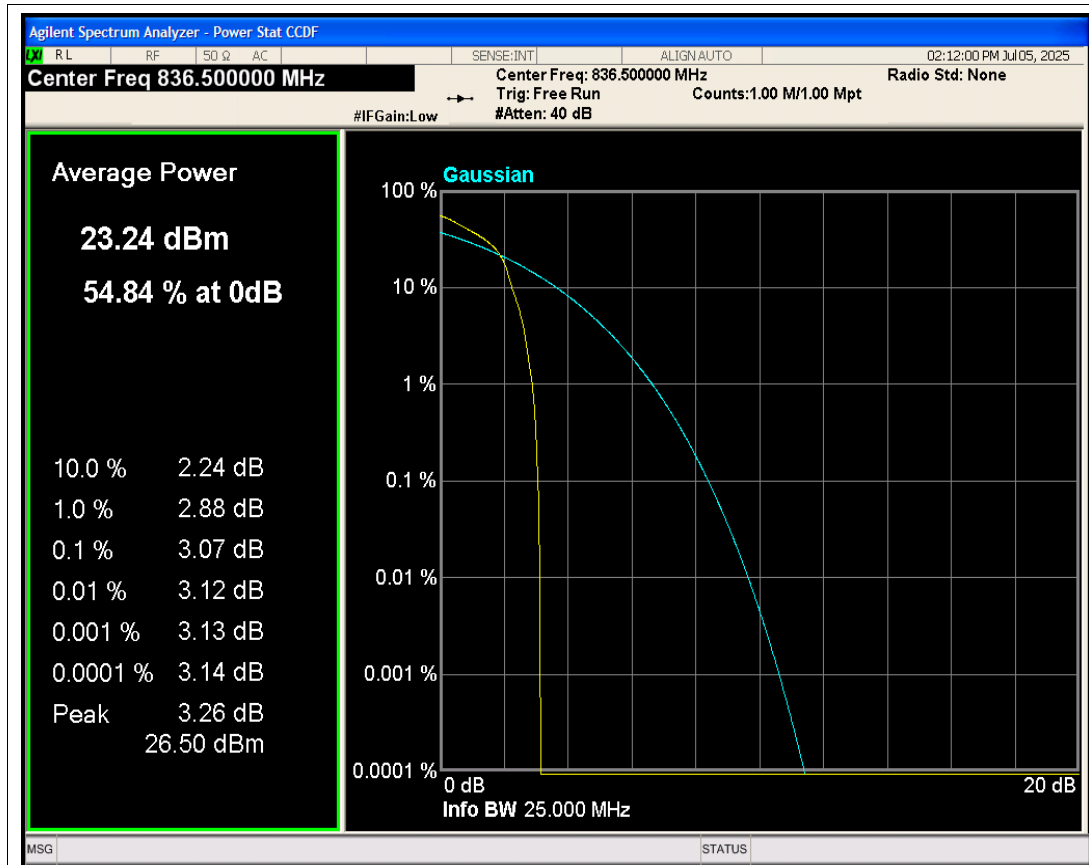




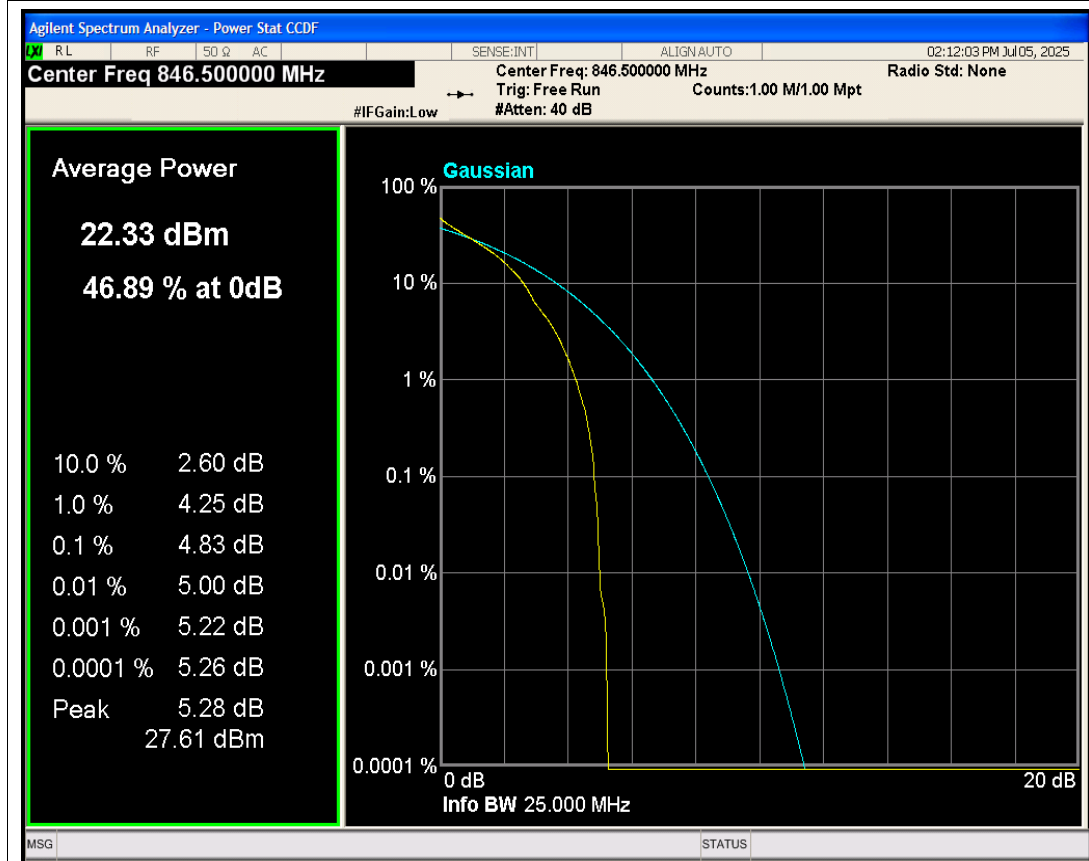
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT

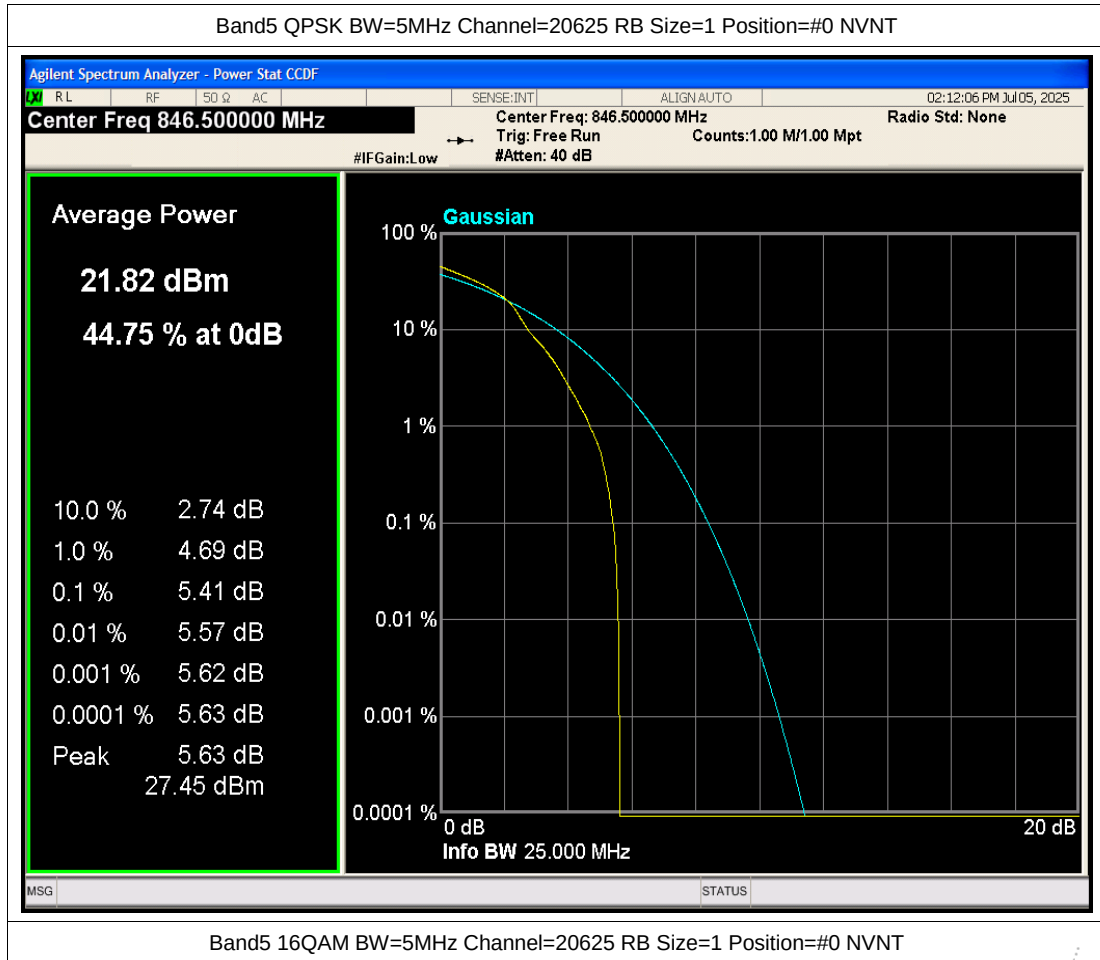


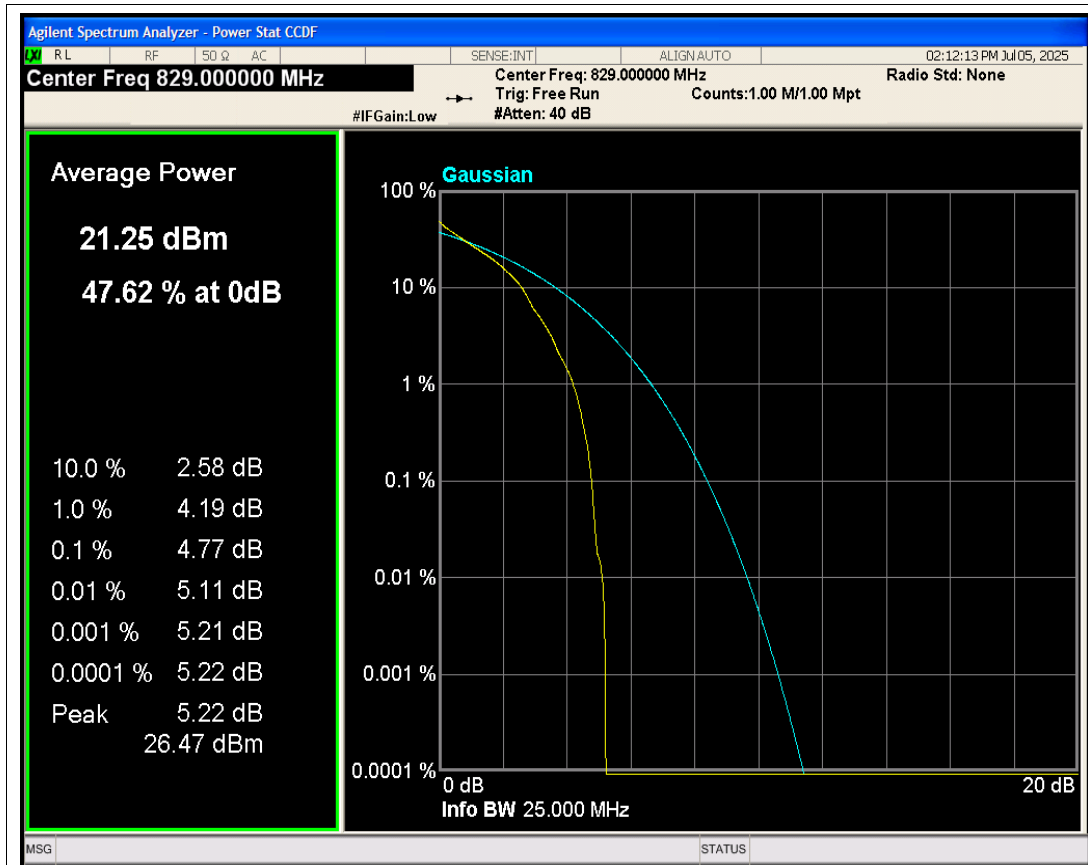




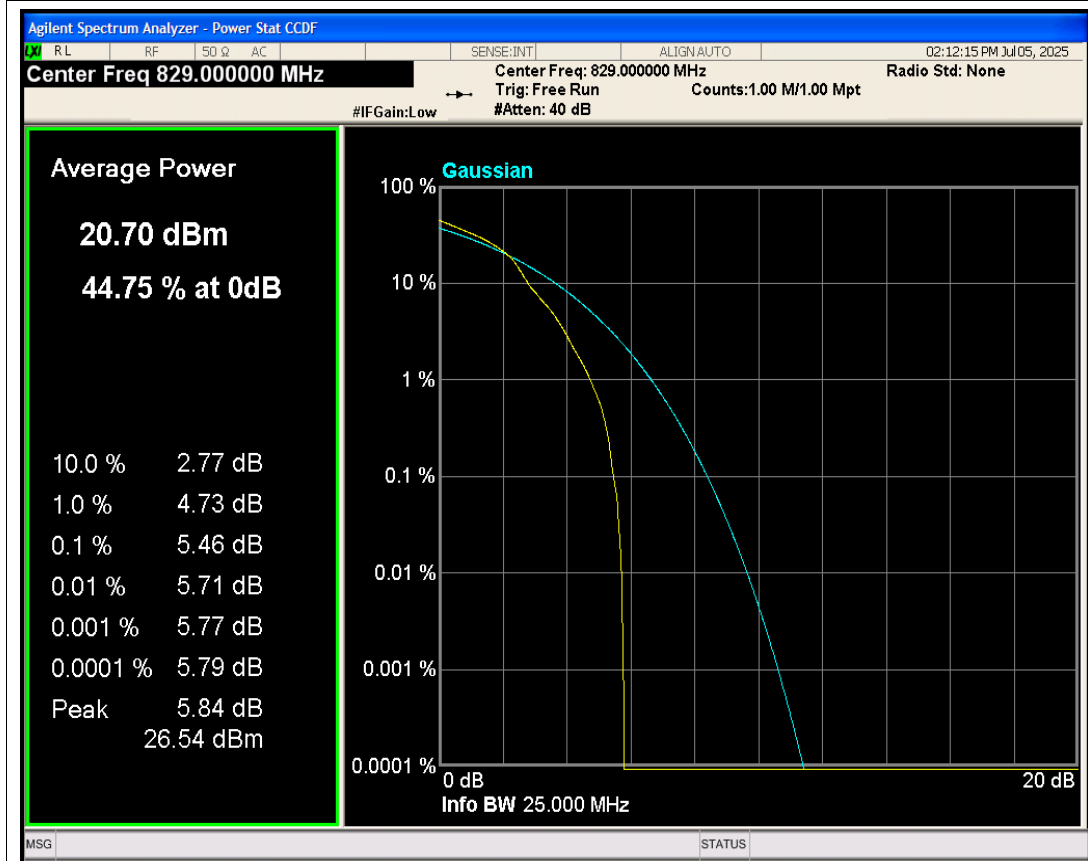
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT

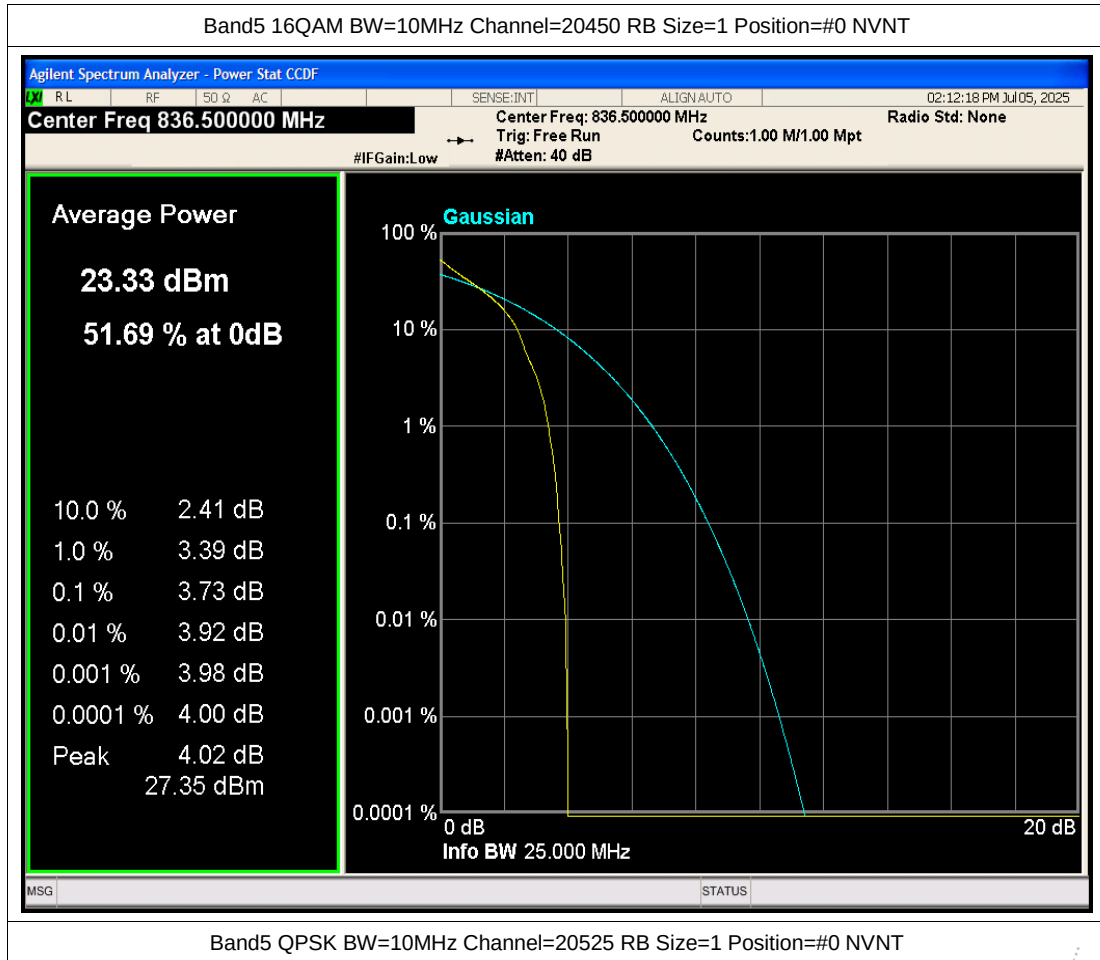


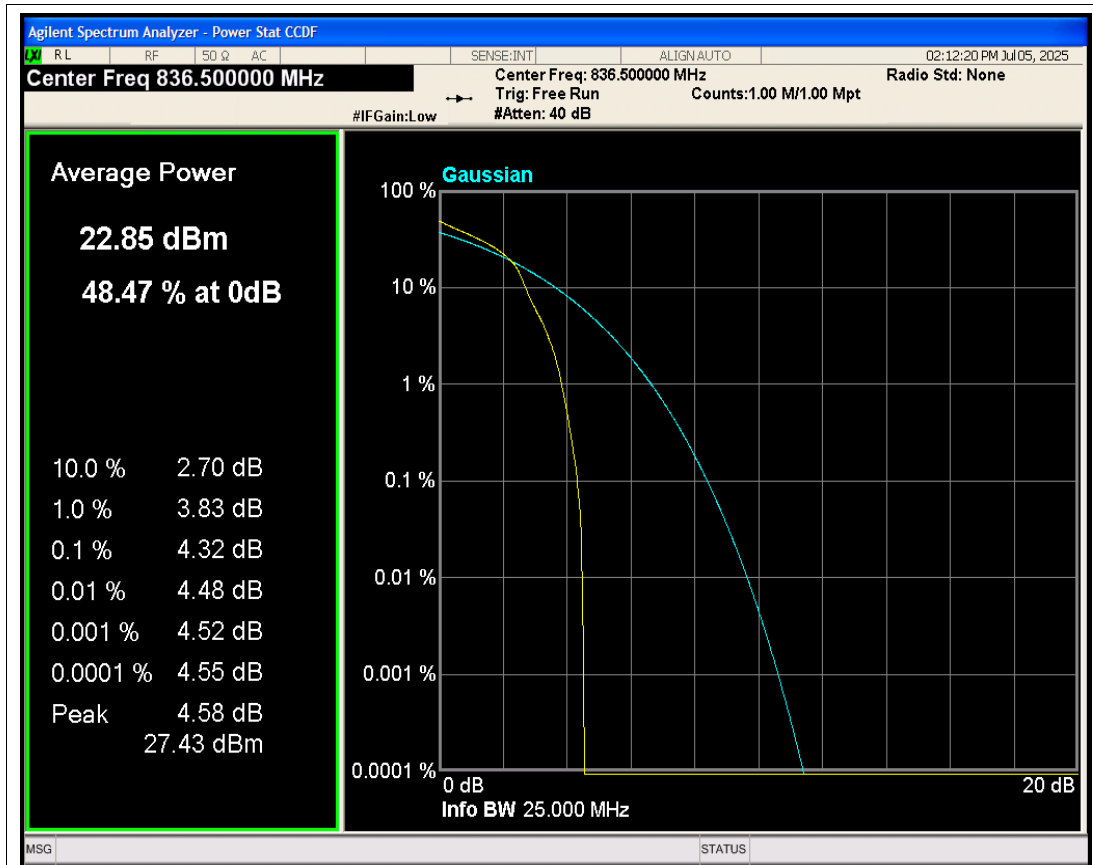




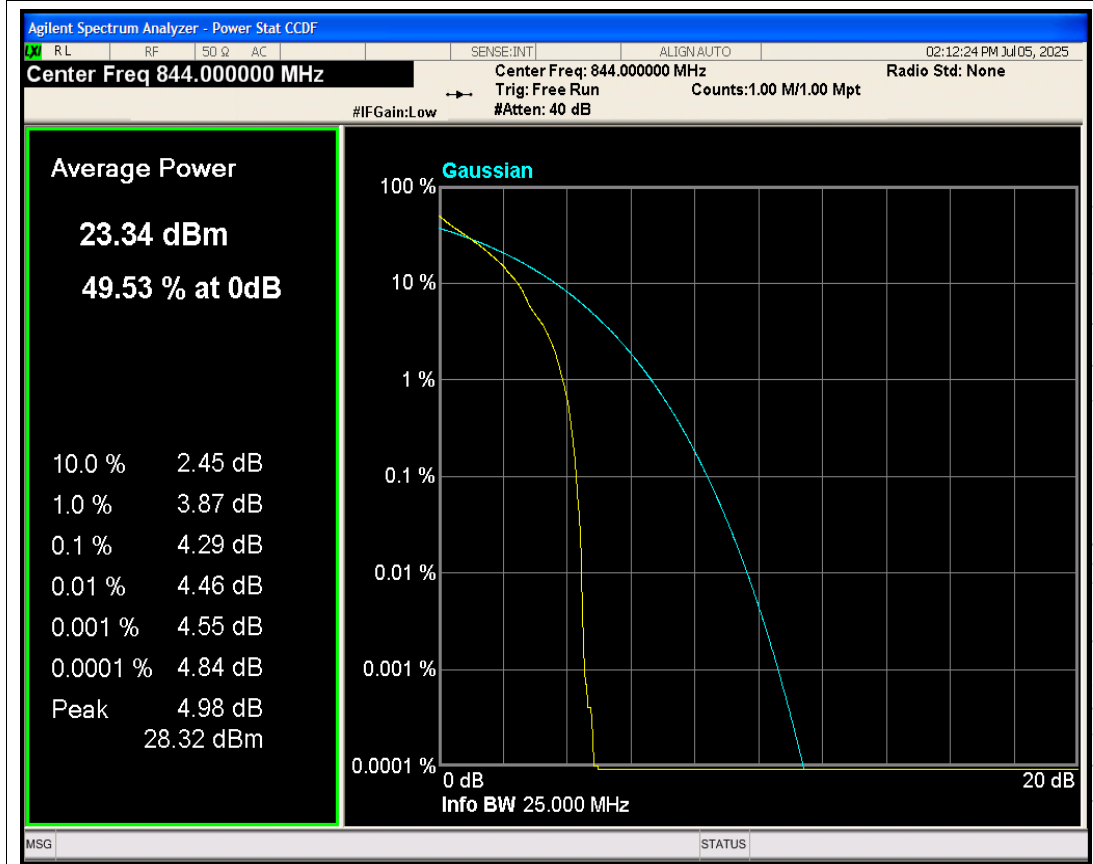
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT

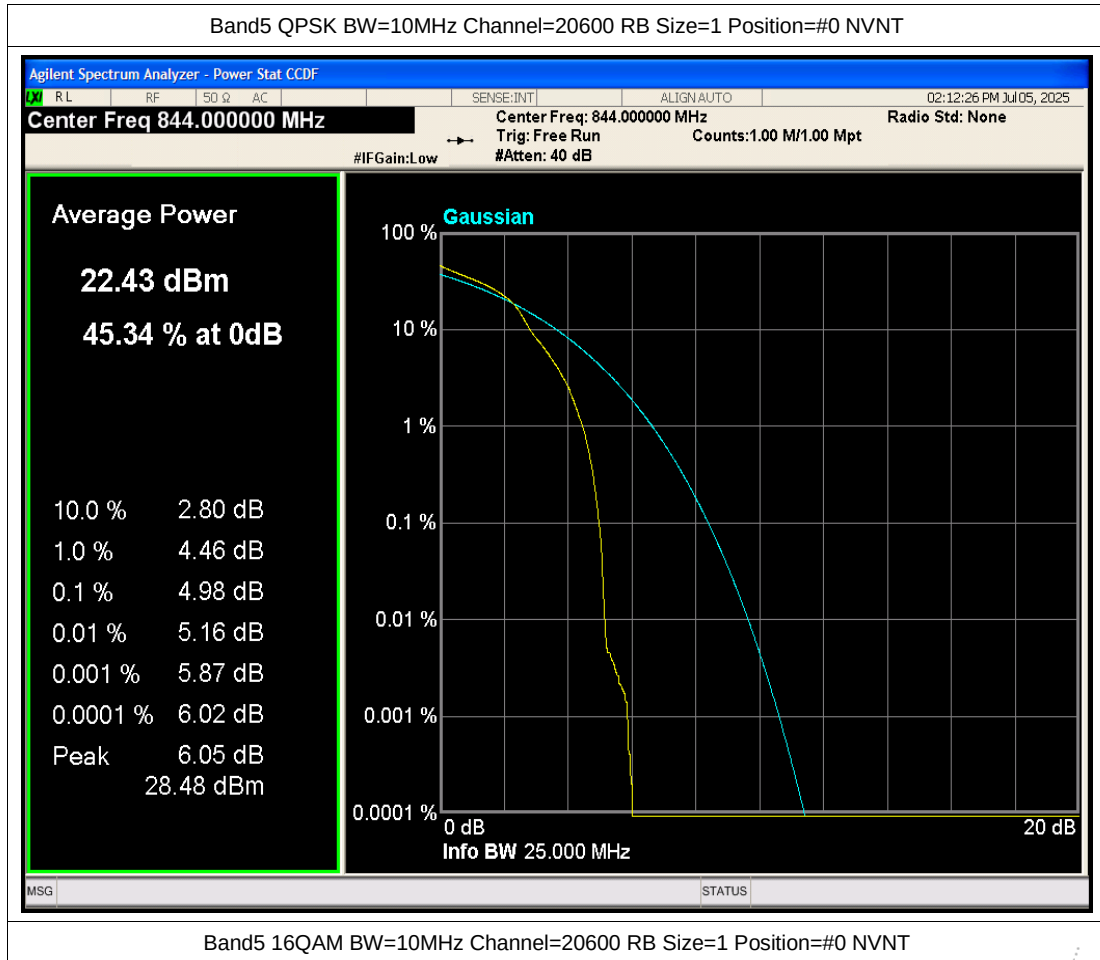






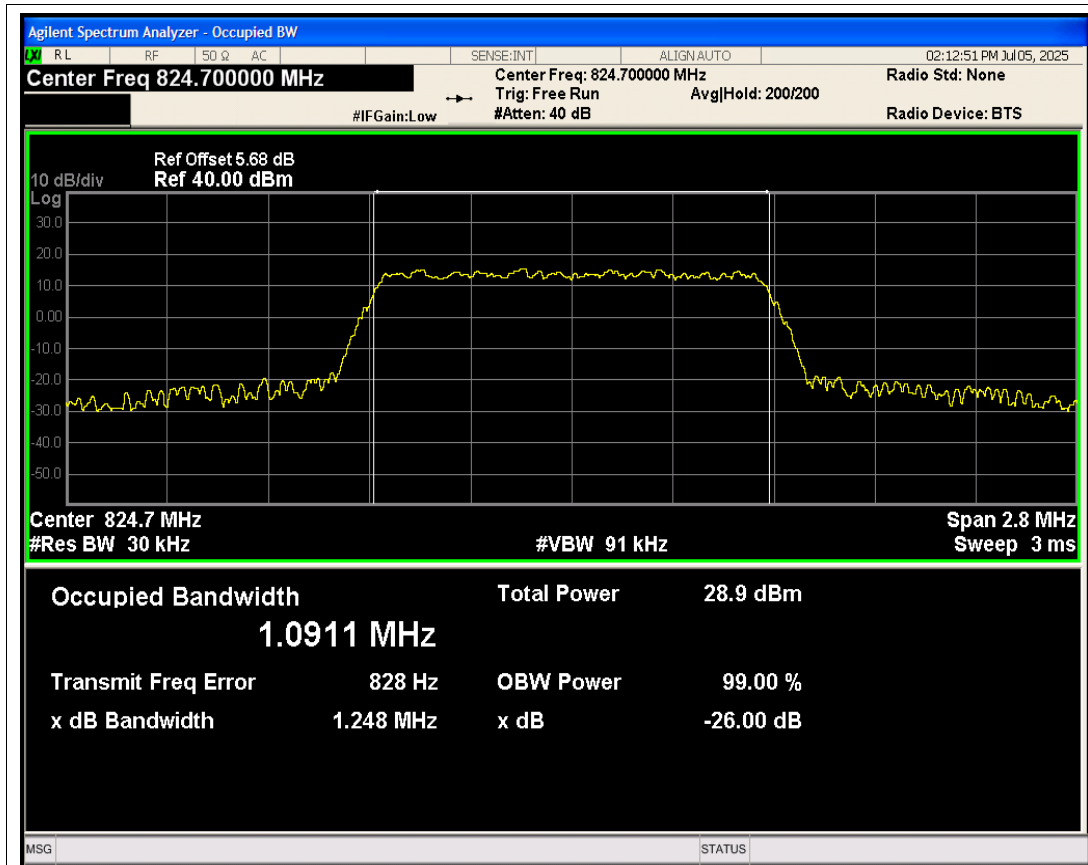
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



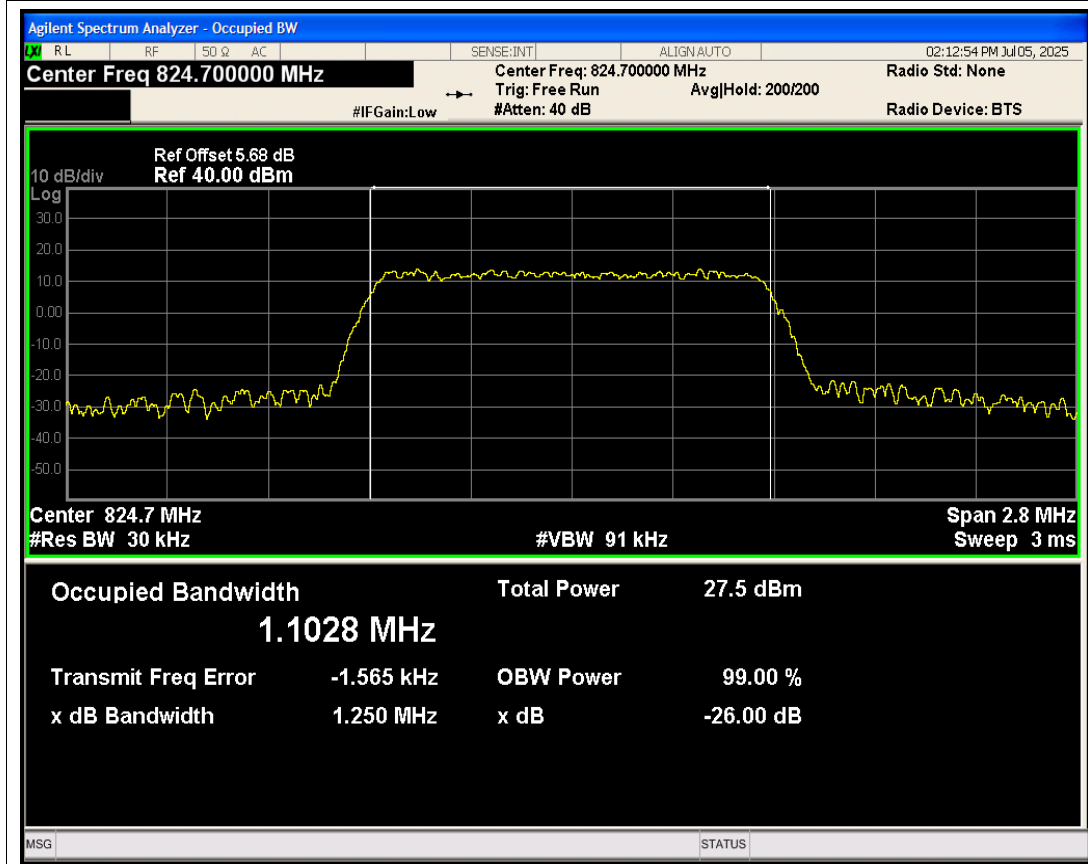


Appendix 4.Occupied bandwidth

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	1.091	1.248	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	1.103	1.250	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1.106	1.615	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	1.097	1.397	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	1.097	1.240	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	1.099	1.245	PASS
NVNT	Band5	3	20415	15	#0	QPSK	2.723	3.031	PASS
NVNT	Band5	3	20415	15	#0	16QAM	2.714	3.025	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2.725	3.242	PASS
NVNT	Band5	3	20525	15	#0	16QAM	2.704	3.062	PASS
NVNT	Band5	3	20635	15	#0	QPSK	2.714	3.028	PASS
NVNT	Band5	3	20635	15	#0	16QAM	2.701	3.042	PASS
NVNT	Band5	5	20425	25	#0	QPSK	4.527	4.956	PASS
NVNT	Band5	5	20425	25	#0	16QAM	4.508	4.994	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.522	4.967	PASS
NVNT	Band5	5	20525	25	#0	16QAM	4.534	4.973	PASS
NVNT	Band5	5	20625	25	#0	QPSK	4.508	4.977	PASS
NVNT	Band5	5	20625	25	#0	16QAM	4.503	4.961	PASS
NVNT	Band5	10	20450	50	#0	QPSK	9.005	9.884	PASS
NVNT	Band5	10	20450	50	#0	16QAM	8.983	9.823	PASS
NVNT	Band5	10	20525	50	#0	QPSK	8.988	9.871	PASS
NVNT	Band5	10	20525	50	#0	16QAM	9.013	9.844	PASS
NVNT	Band5	10	20600	50	#0	QPSK	9.007	9.748	PASS
NVNT	Band5	10	20600	50	#0	16QAM	8.999	9.885	PASS

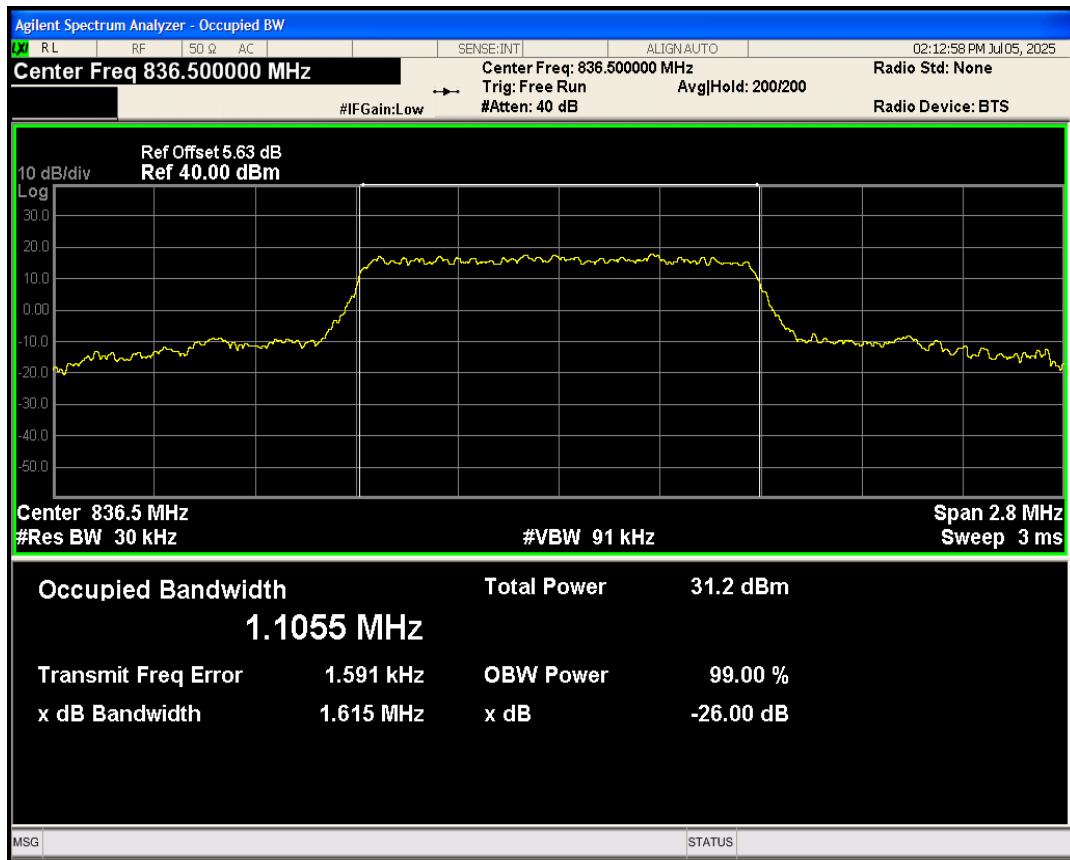


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

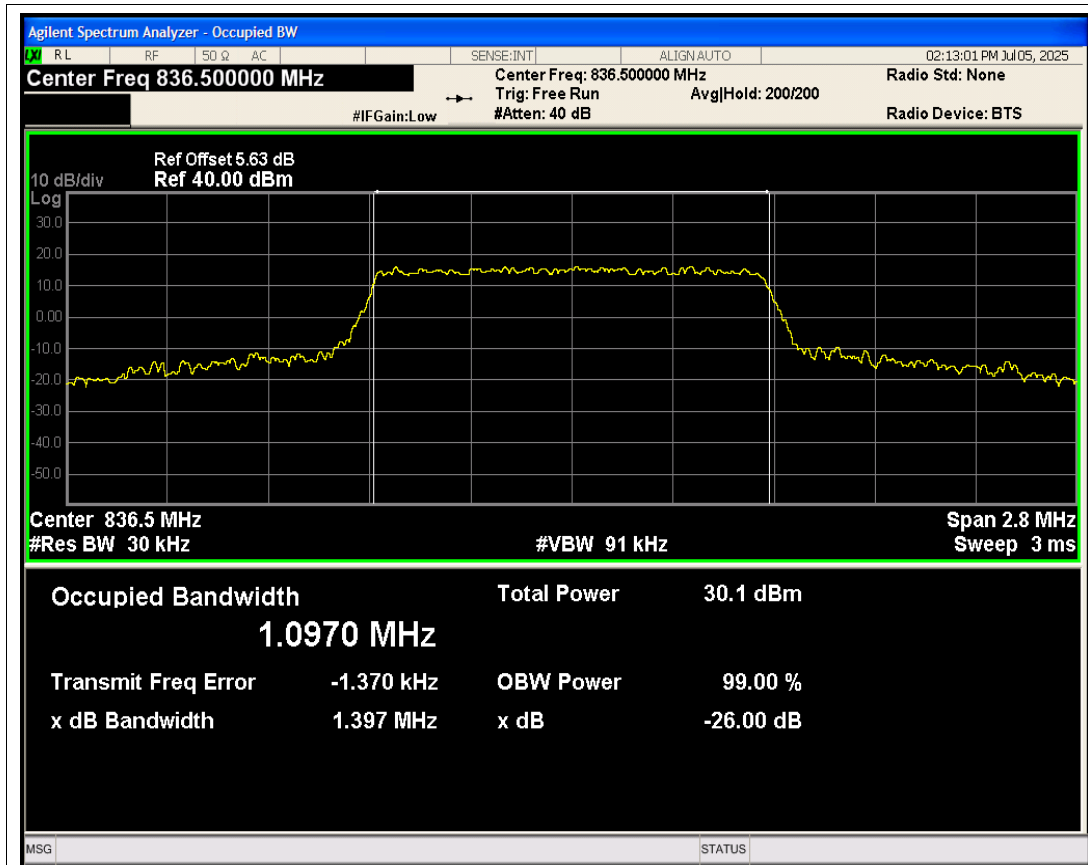




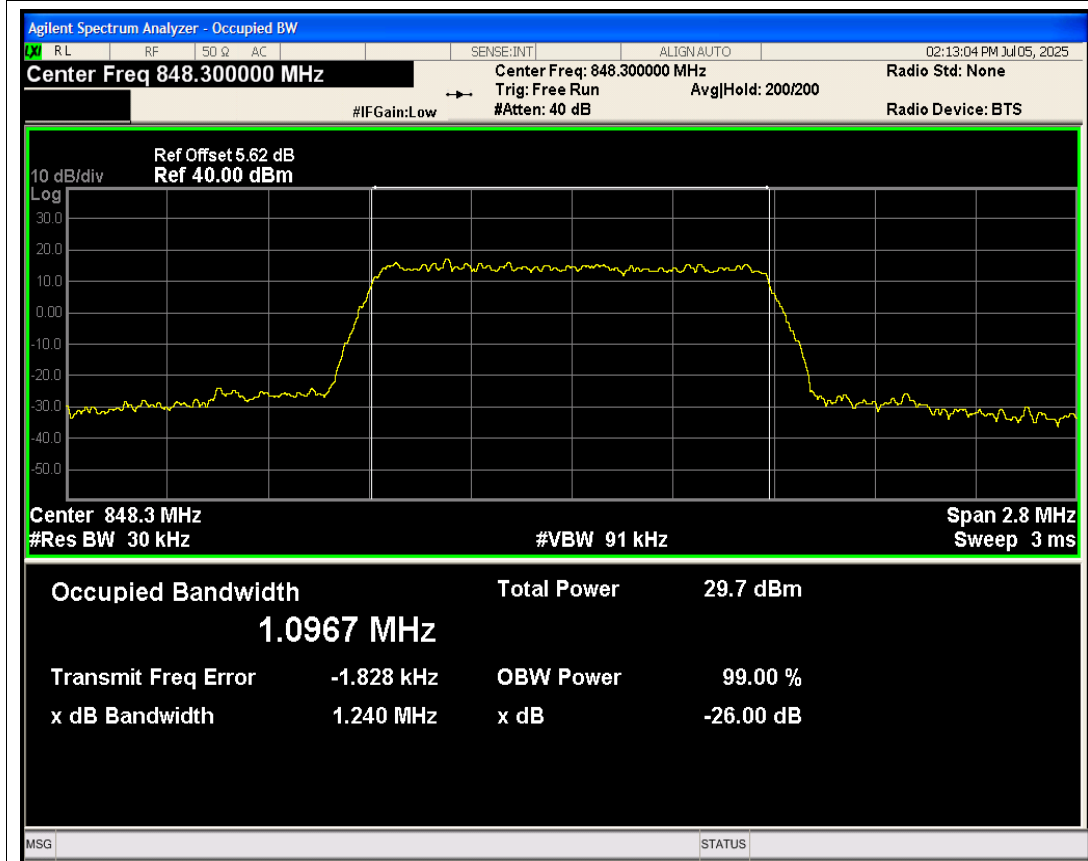
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



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

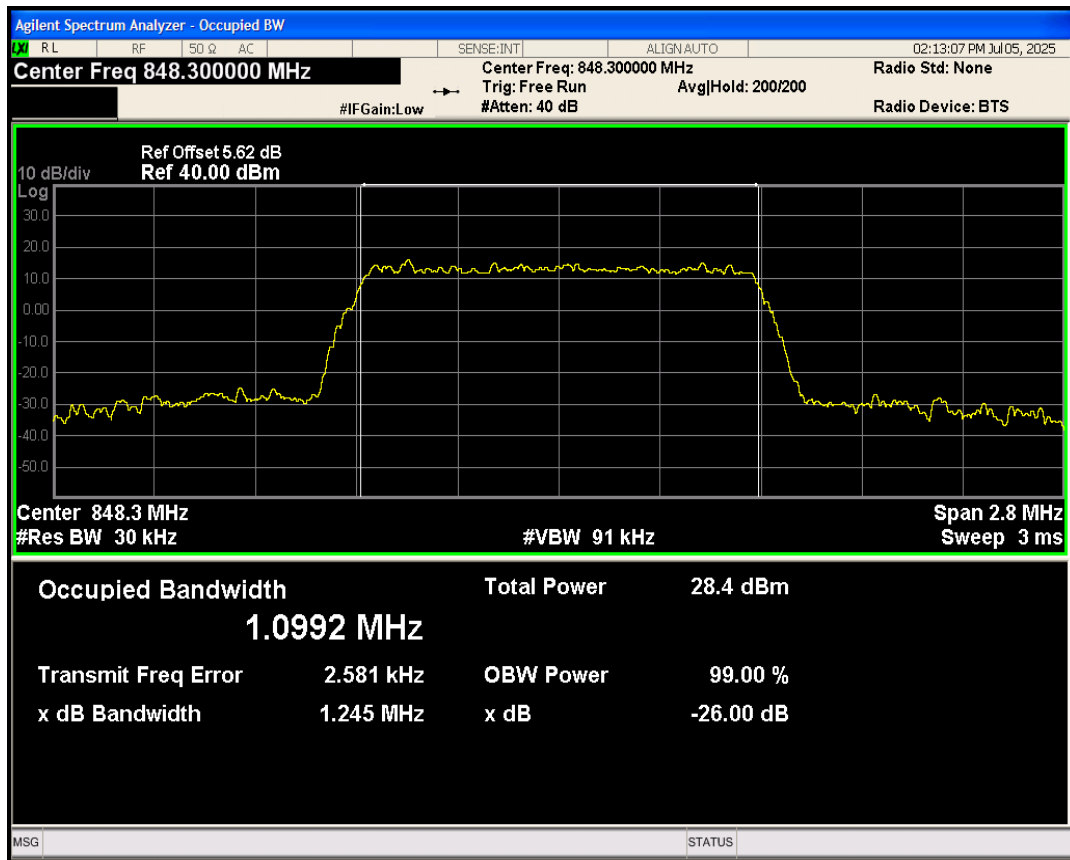


Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

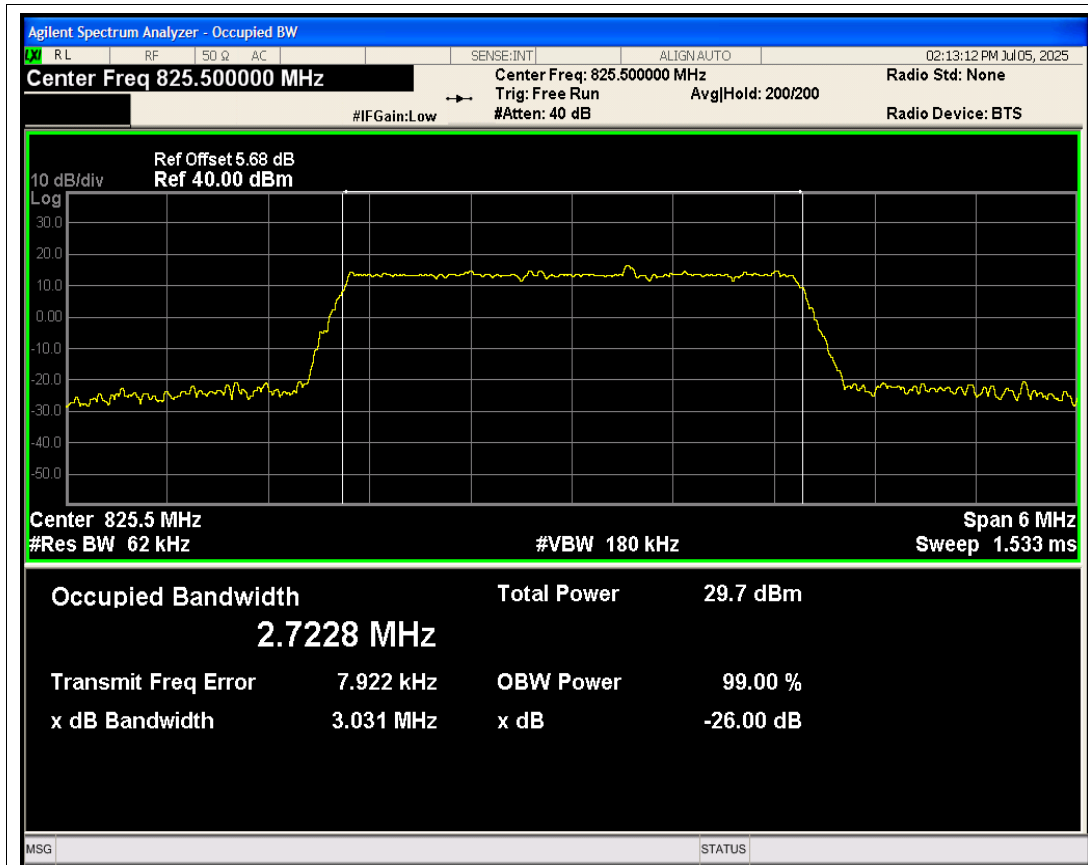




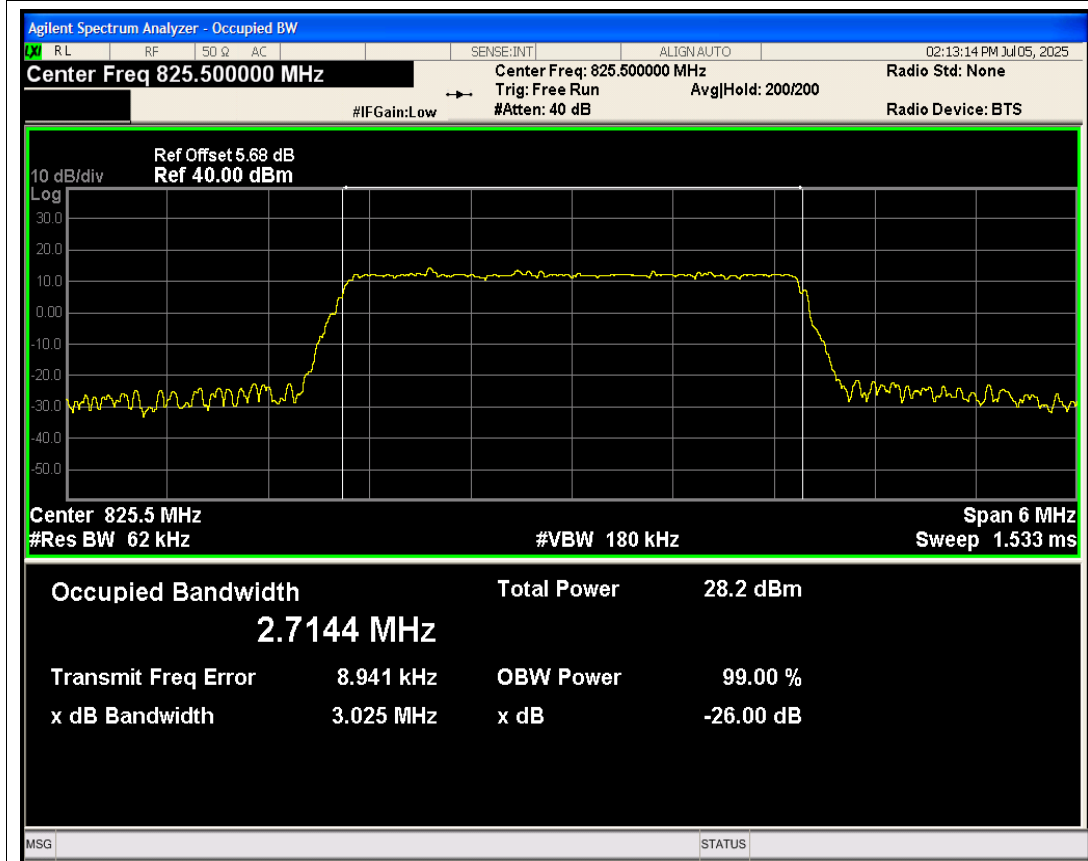
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



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

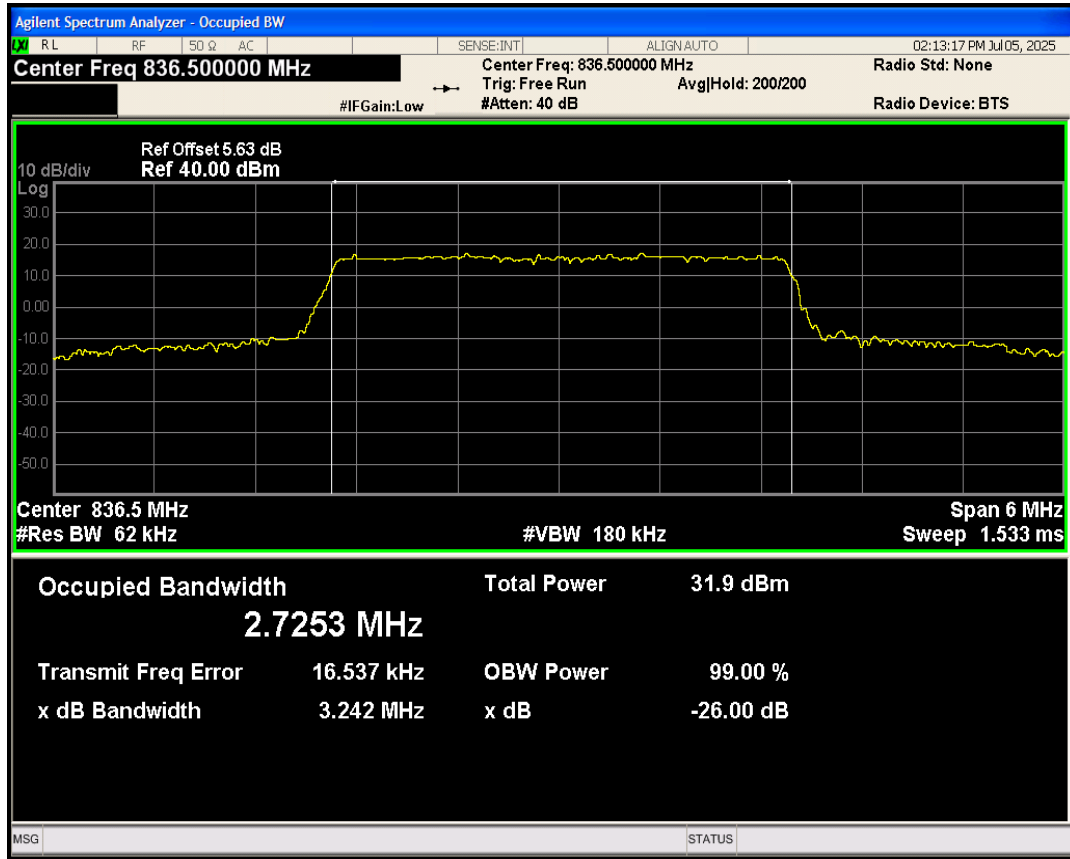


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

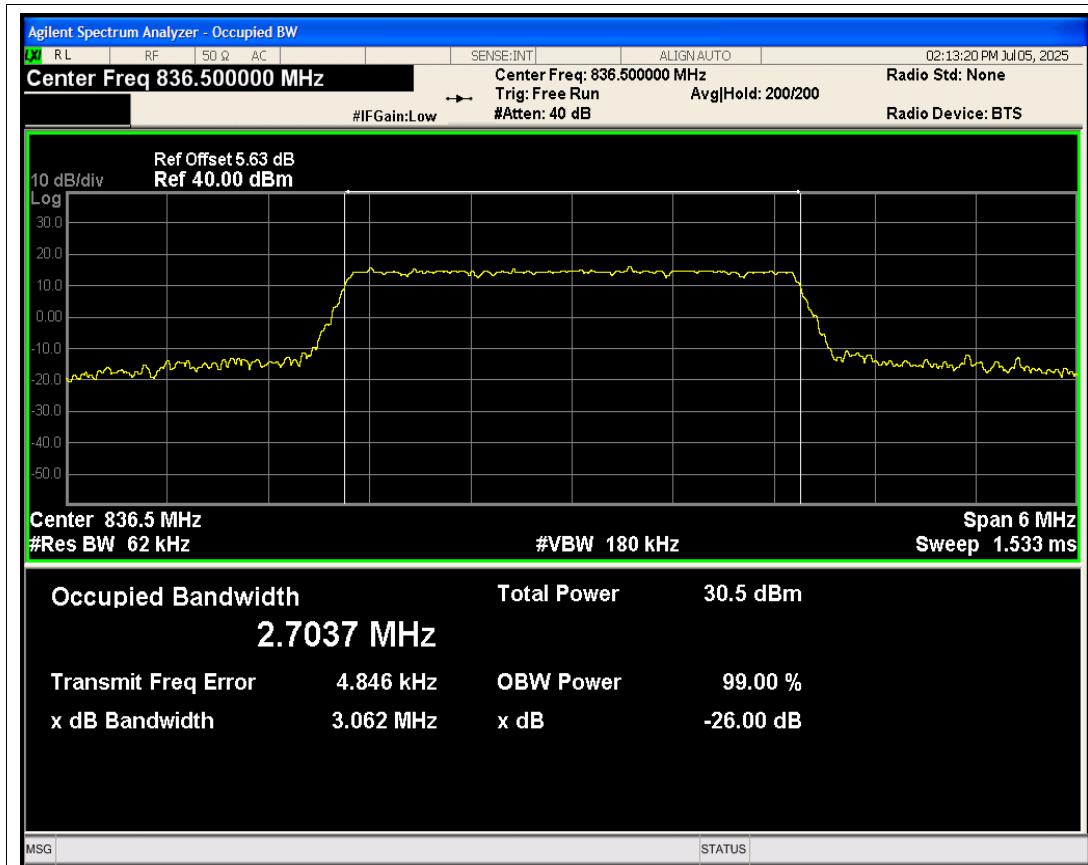




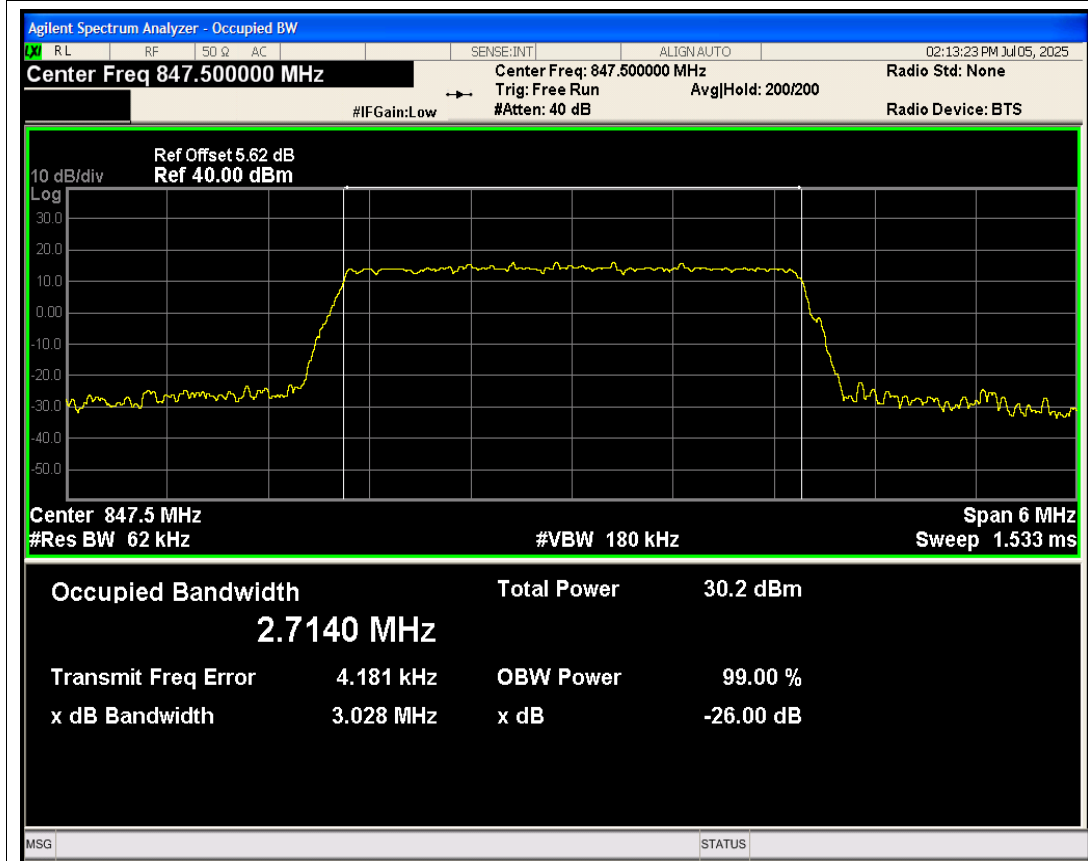
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



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

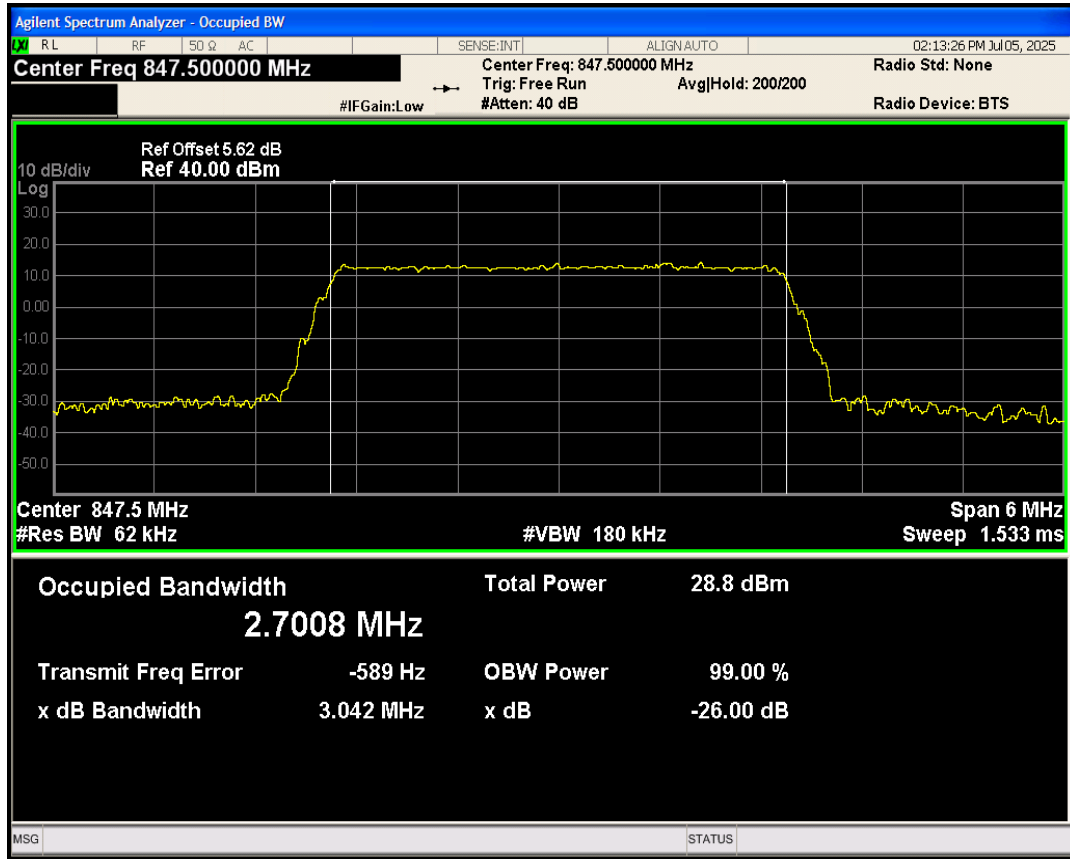


Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

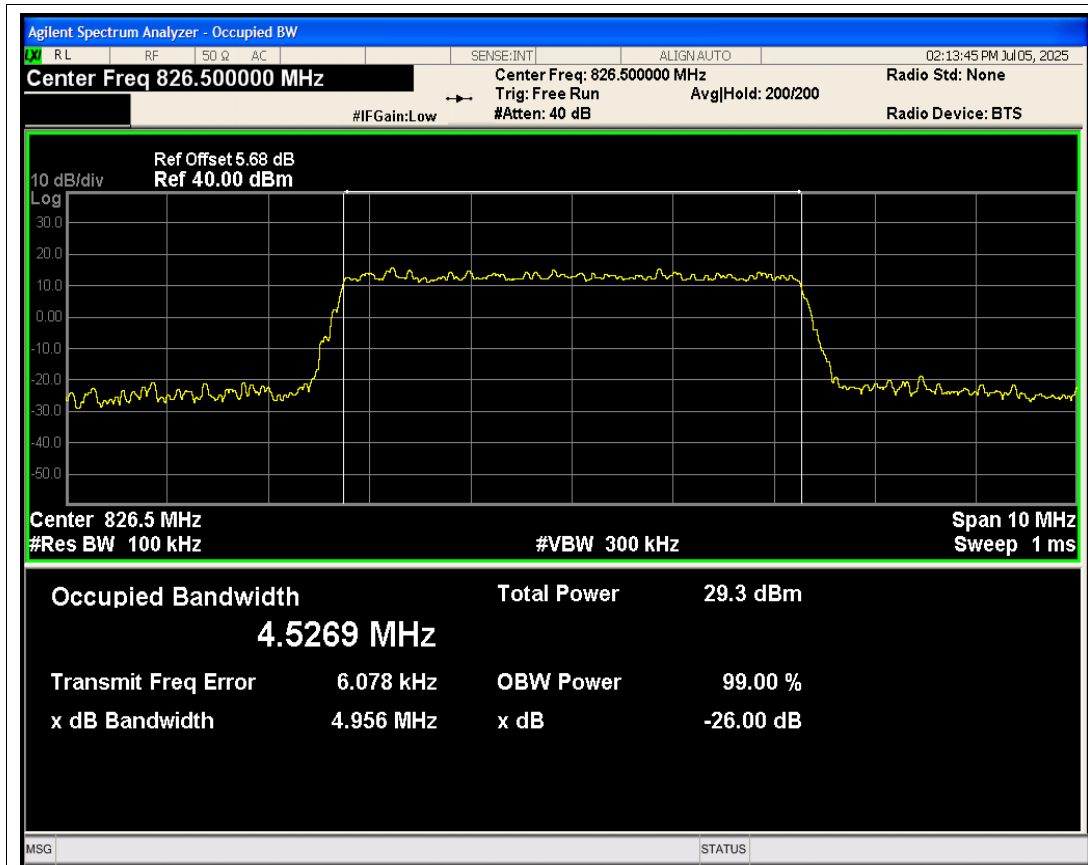




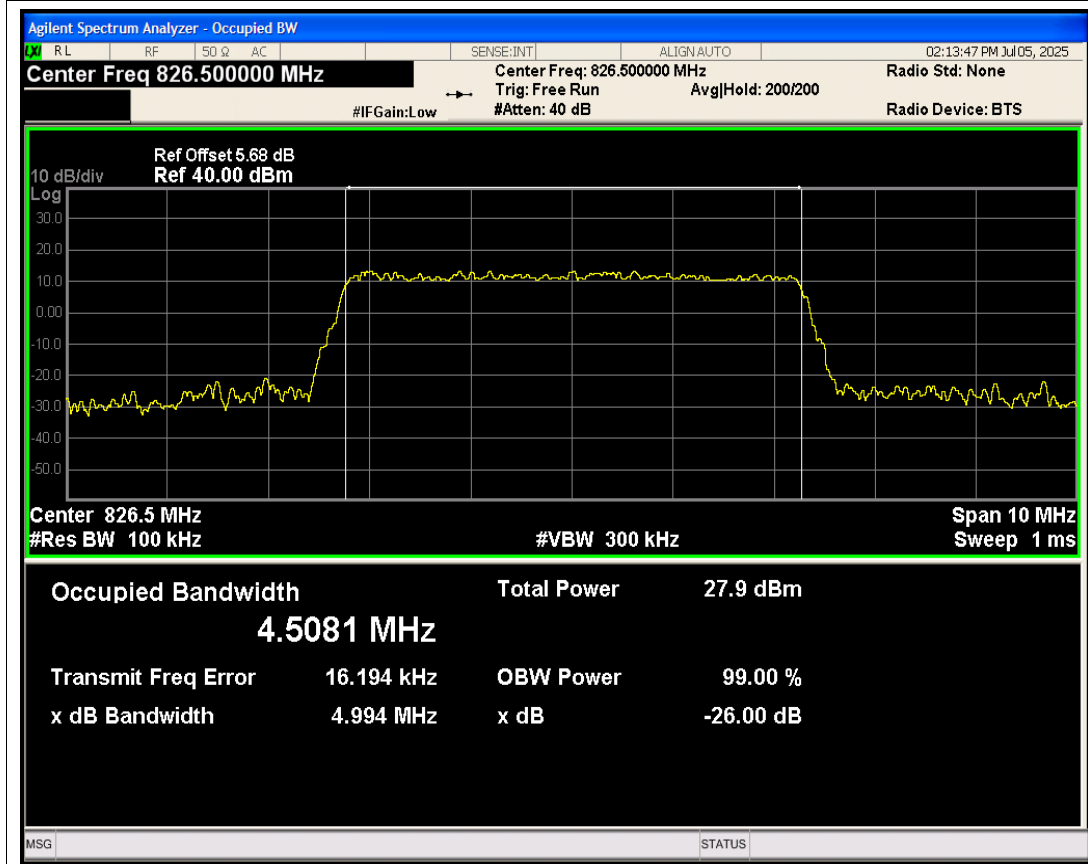
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



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

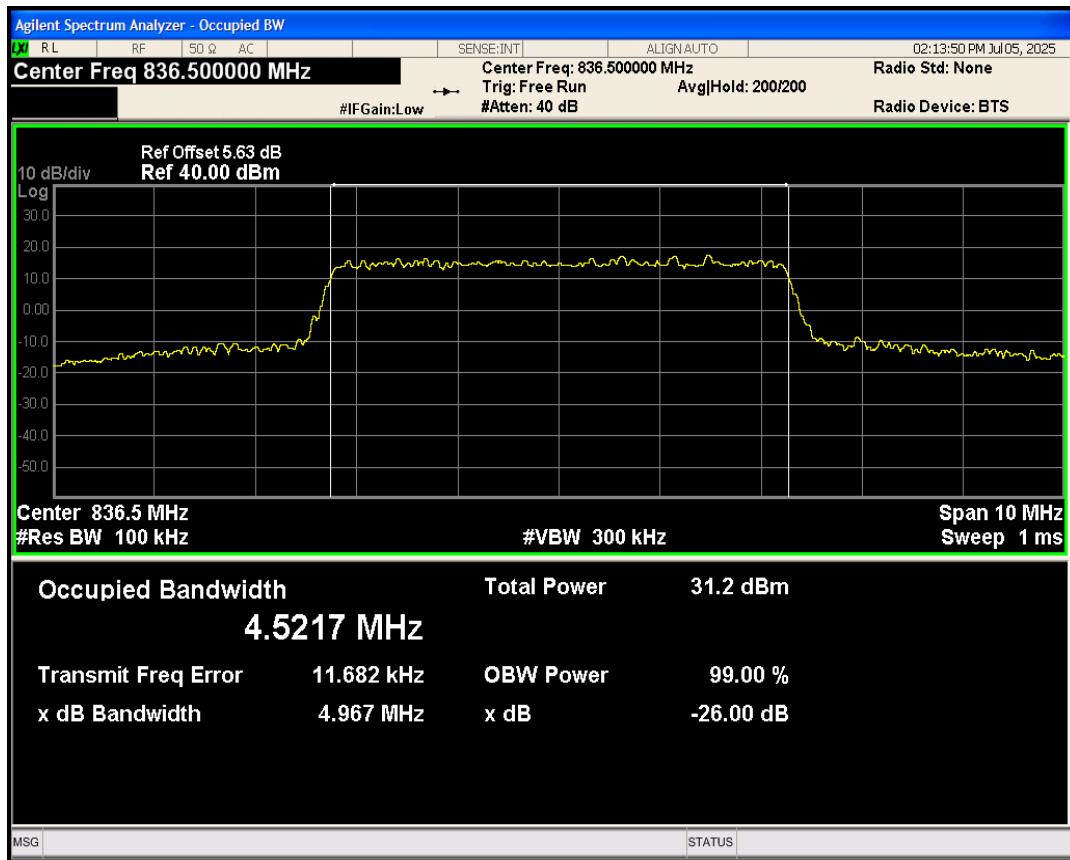


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

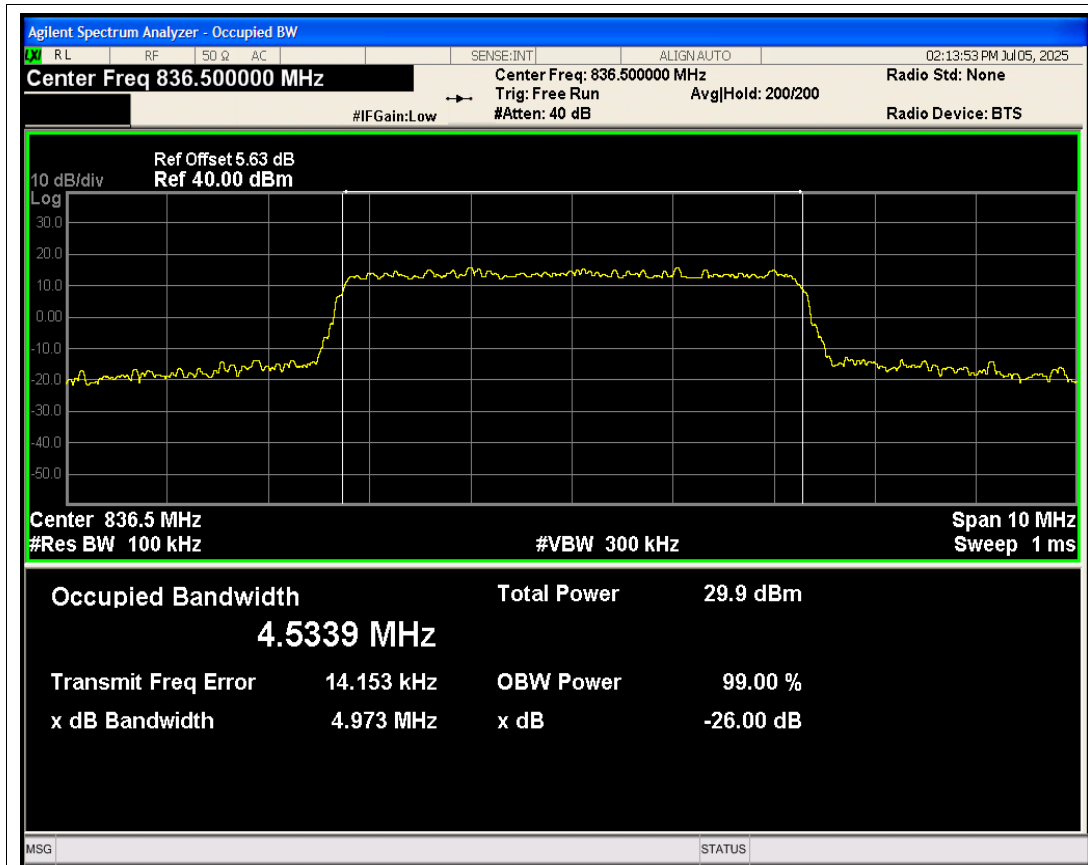




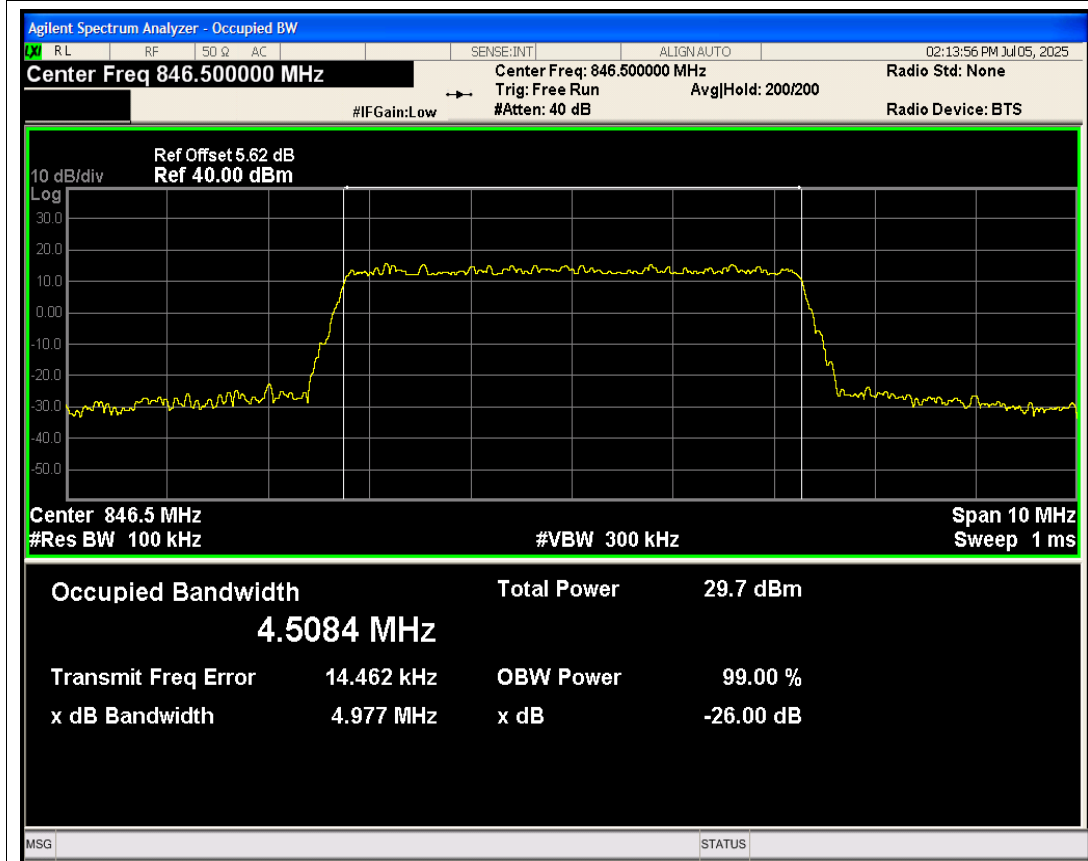
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



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

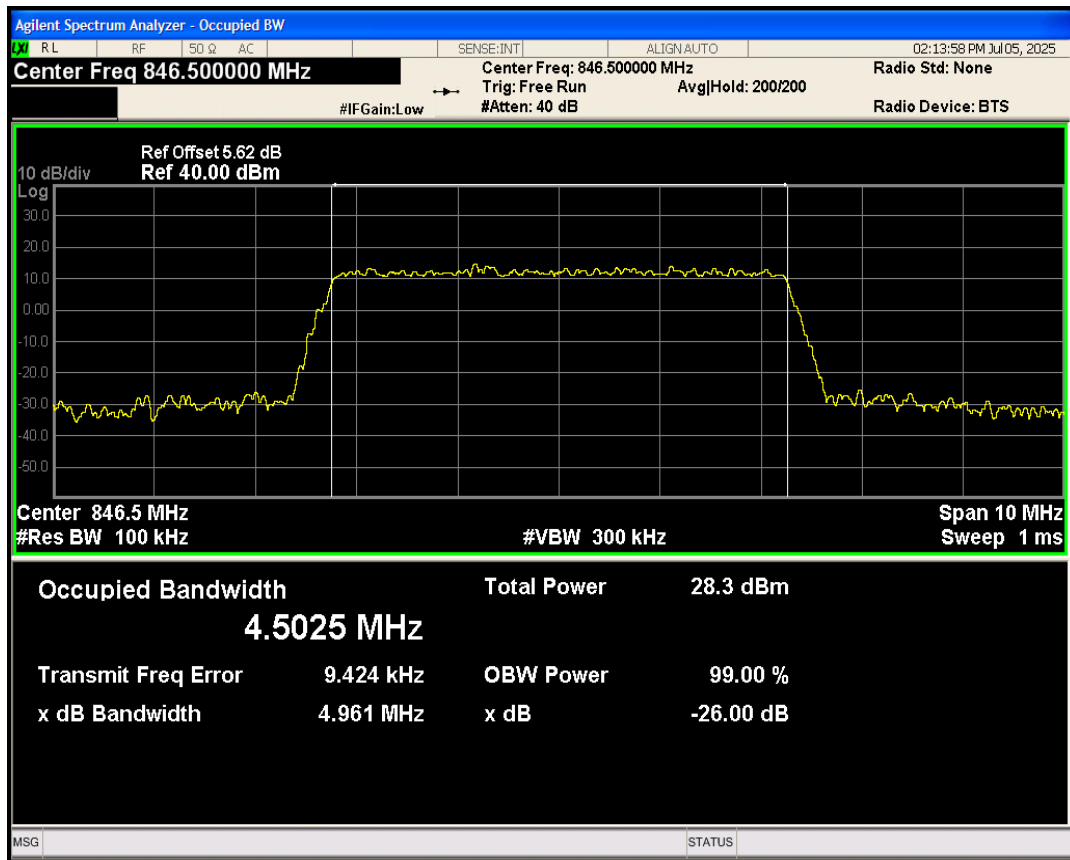


Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

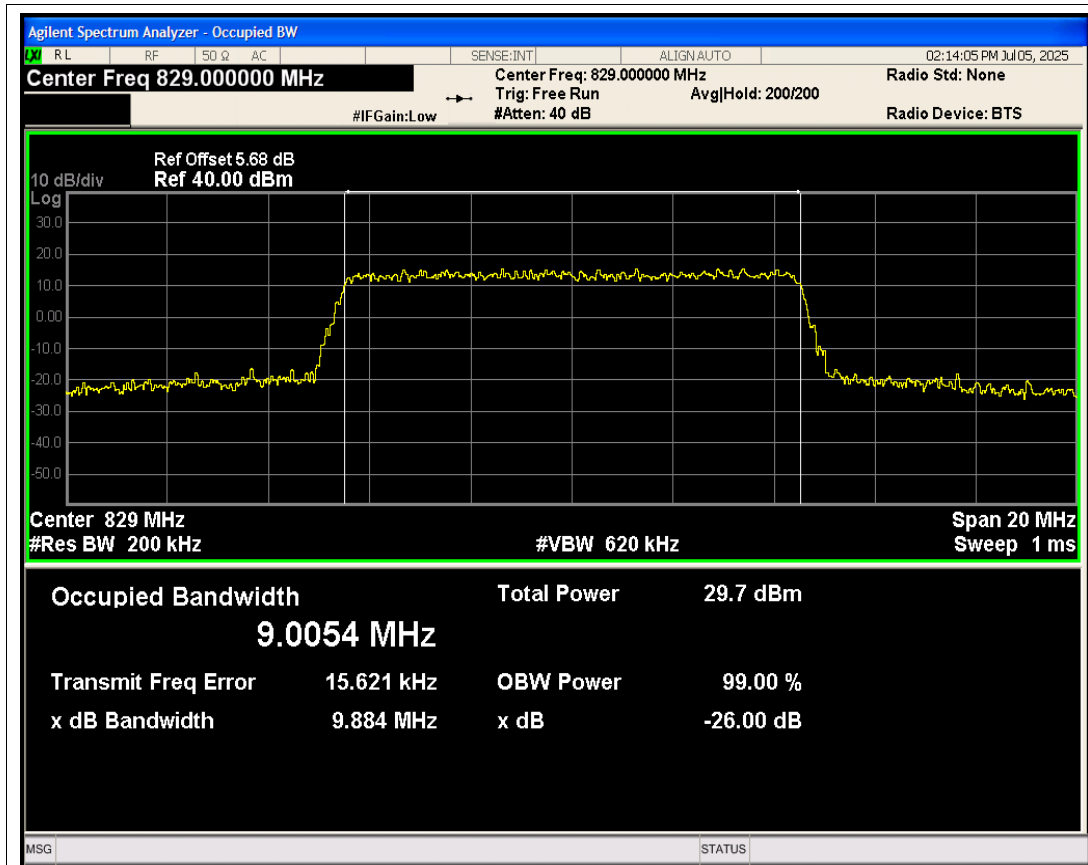




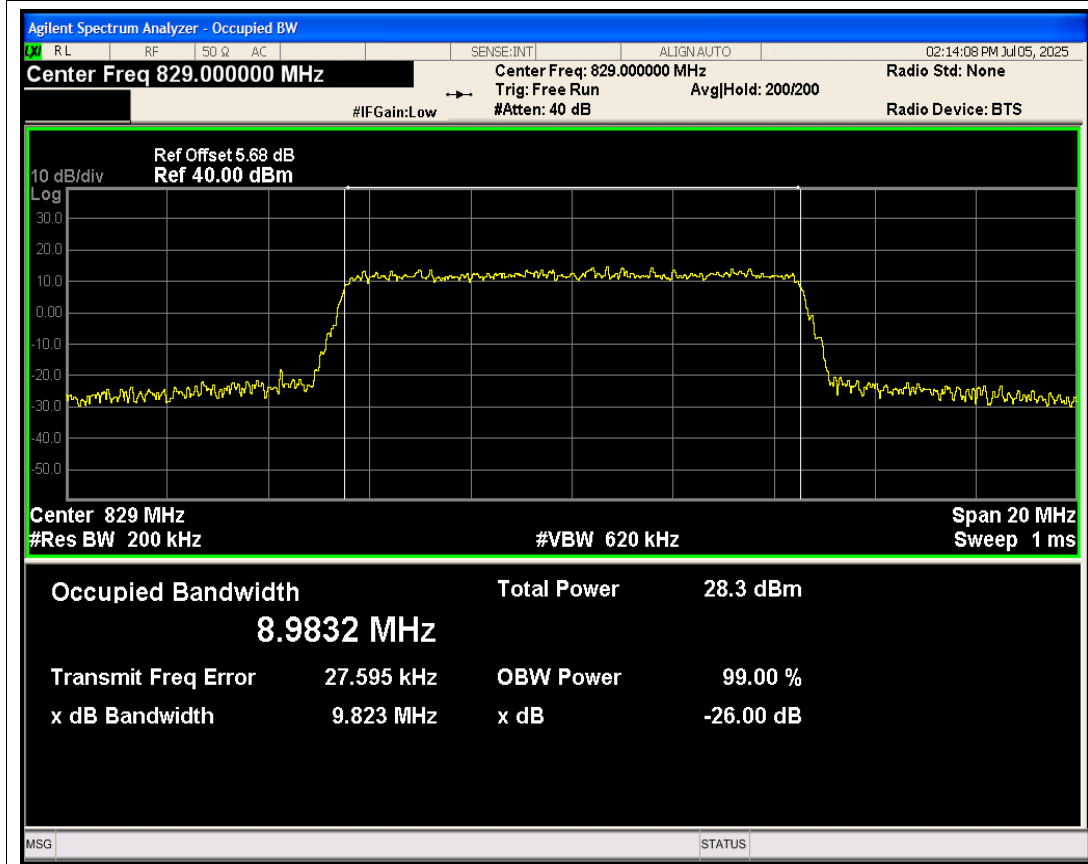
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



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

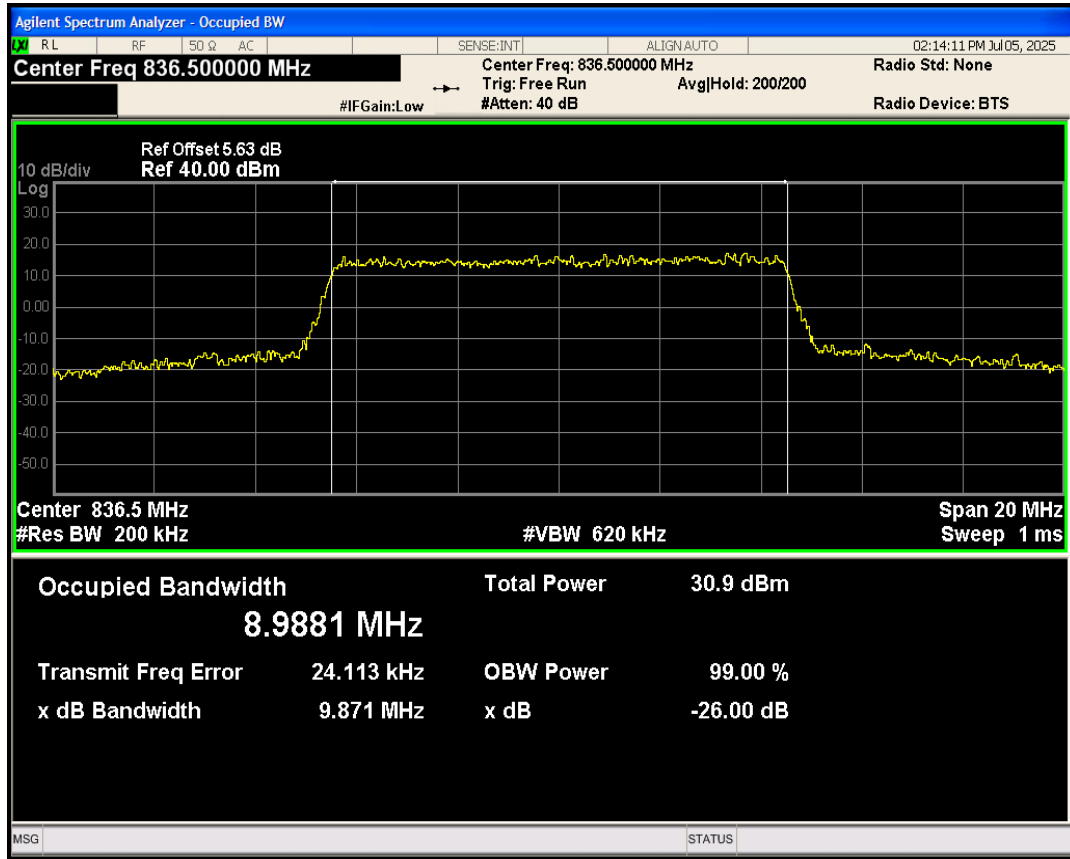


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

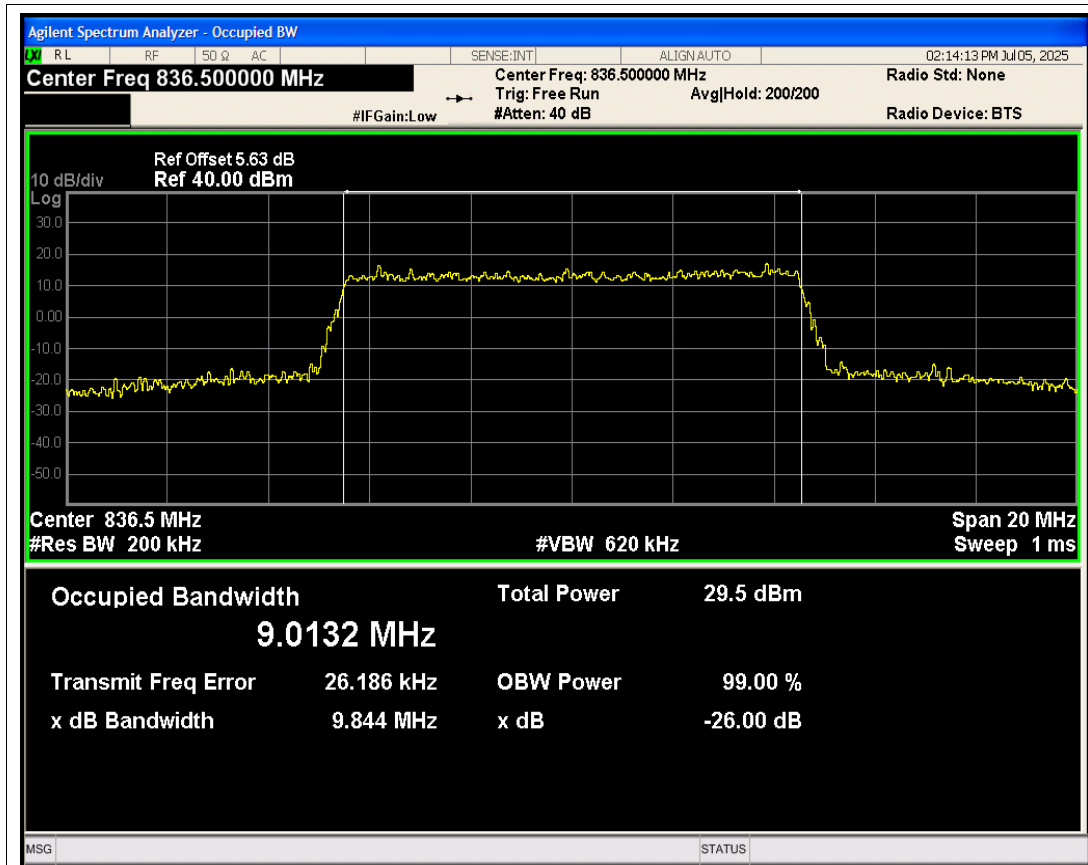




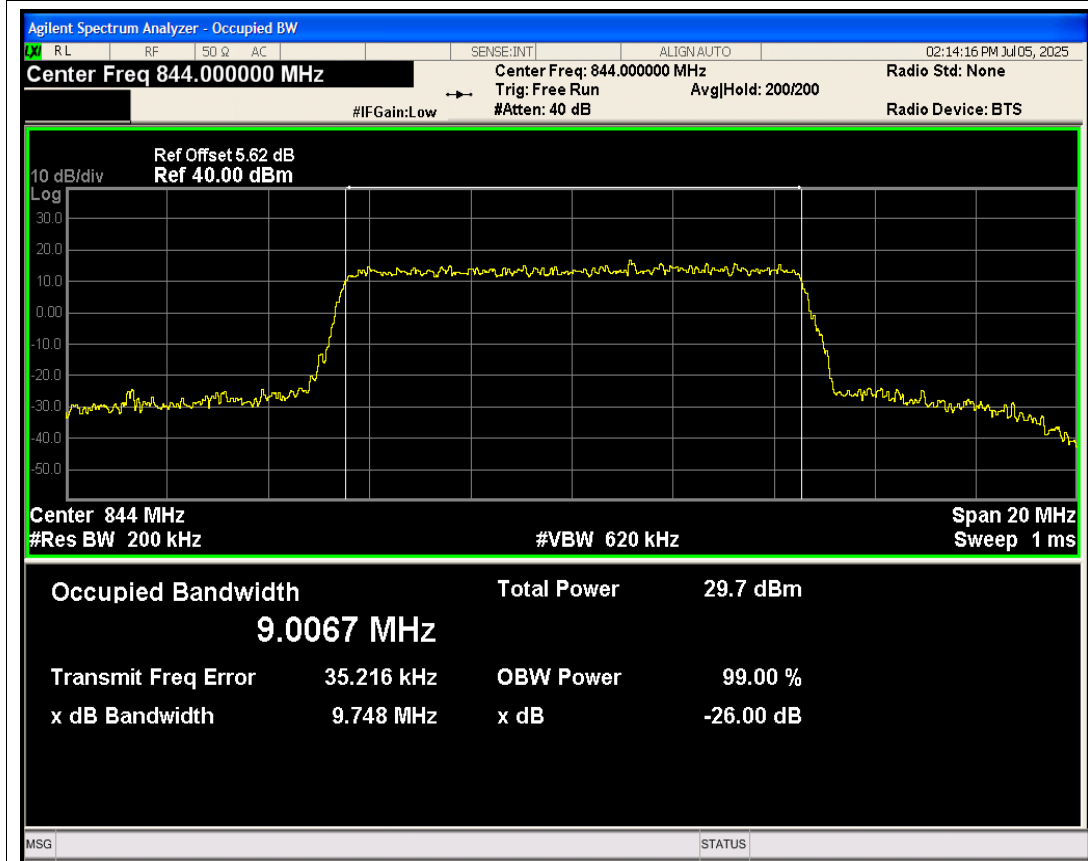
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT



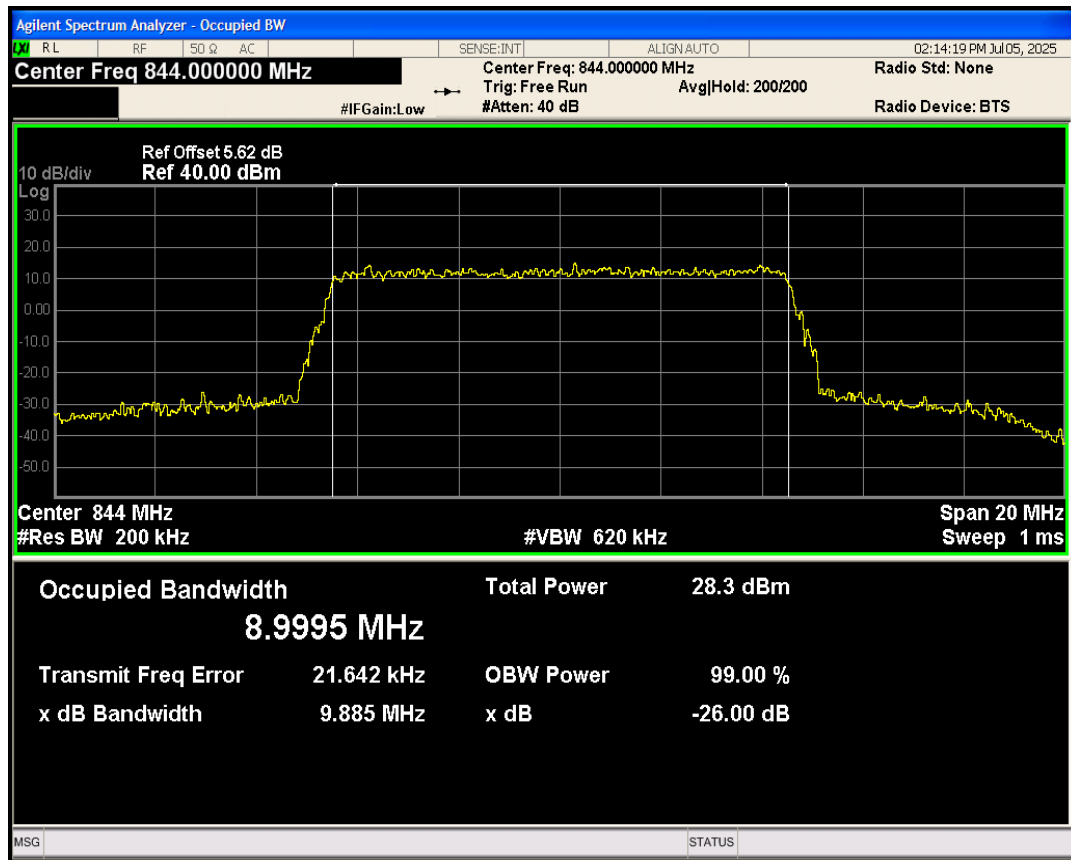
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



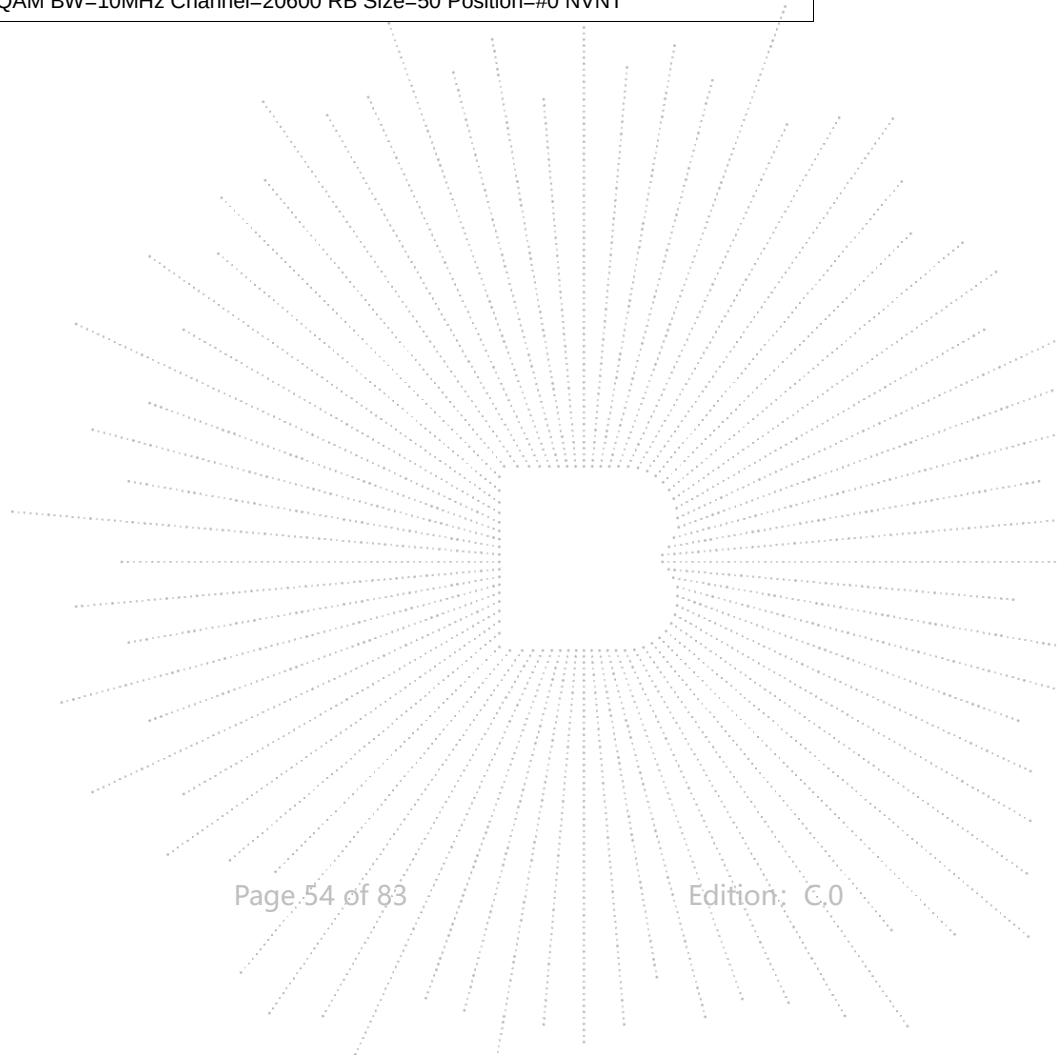
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



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

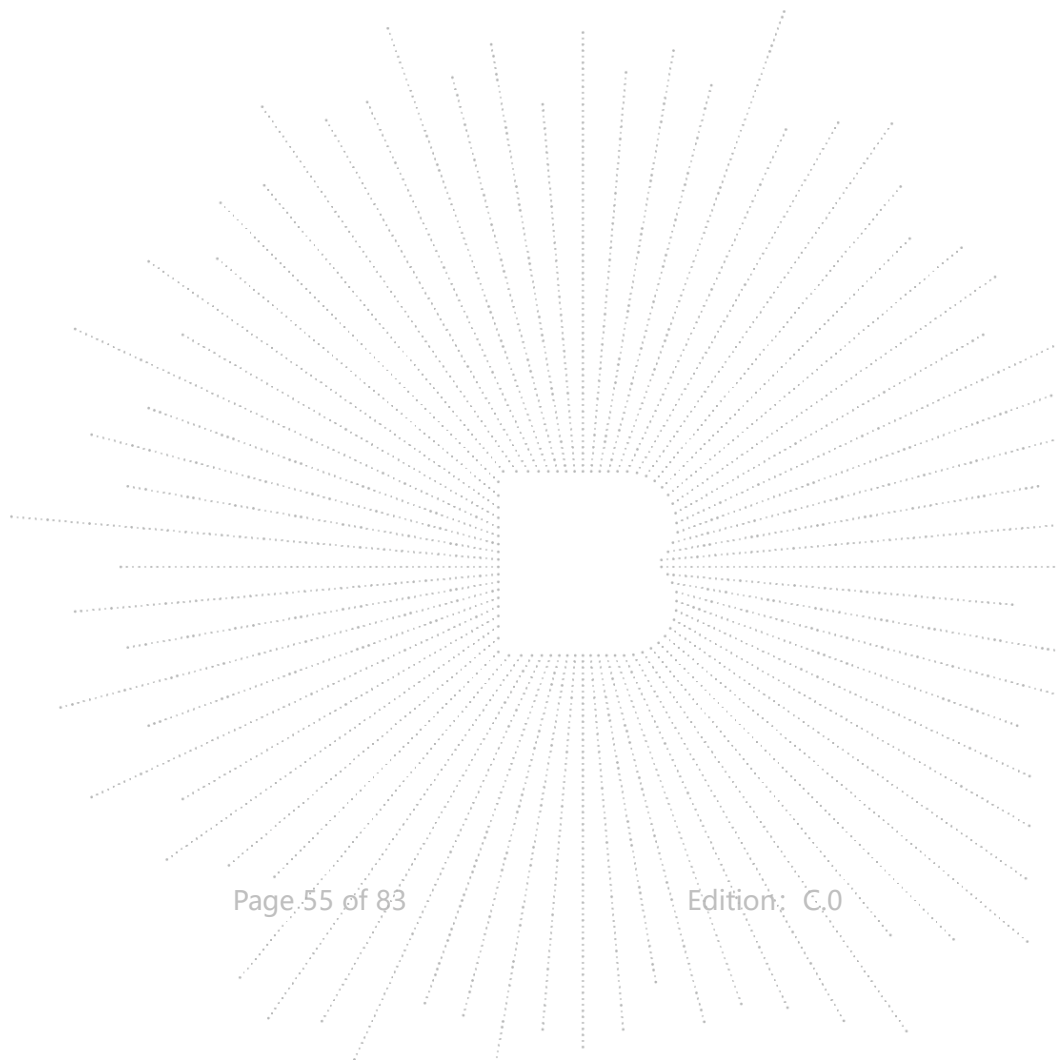


Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT



Appendix 5.Band edge

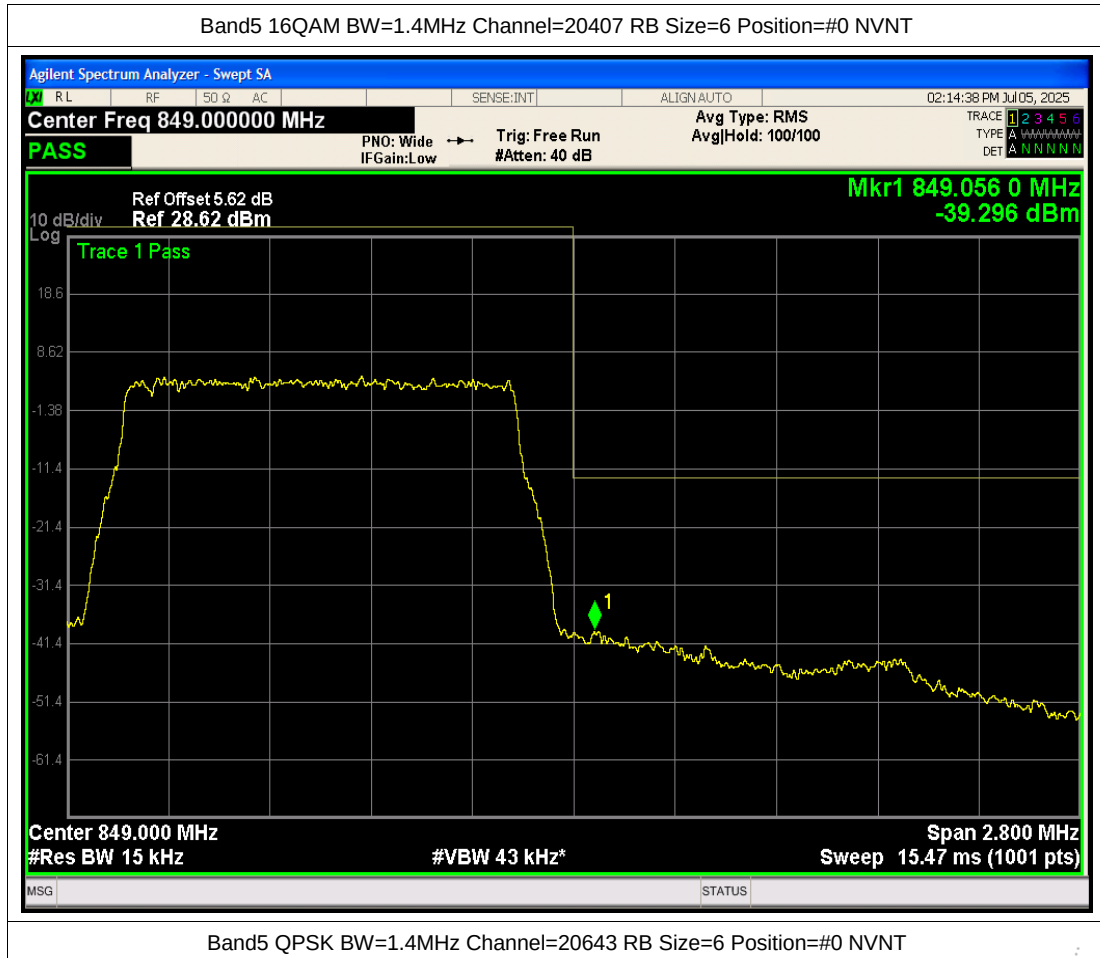
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	823.99	-37.02	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	823.94	-40.10	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	849.06	-39.29	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	849.03	-40.72	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	824.00	-26.81	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	824.00	-27.02	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	849.00	-25.38	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	849.00	-27.98	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	824.00	-31.98	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	824.00	-32.56	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	849.00	-31.63	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	849.00	-33.93	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	824.00	-31.08	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	823.98	-34.34	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	849.00	-33.67	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	849.00	-33.66	-13	PASS





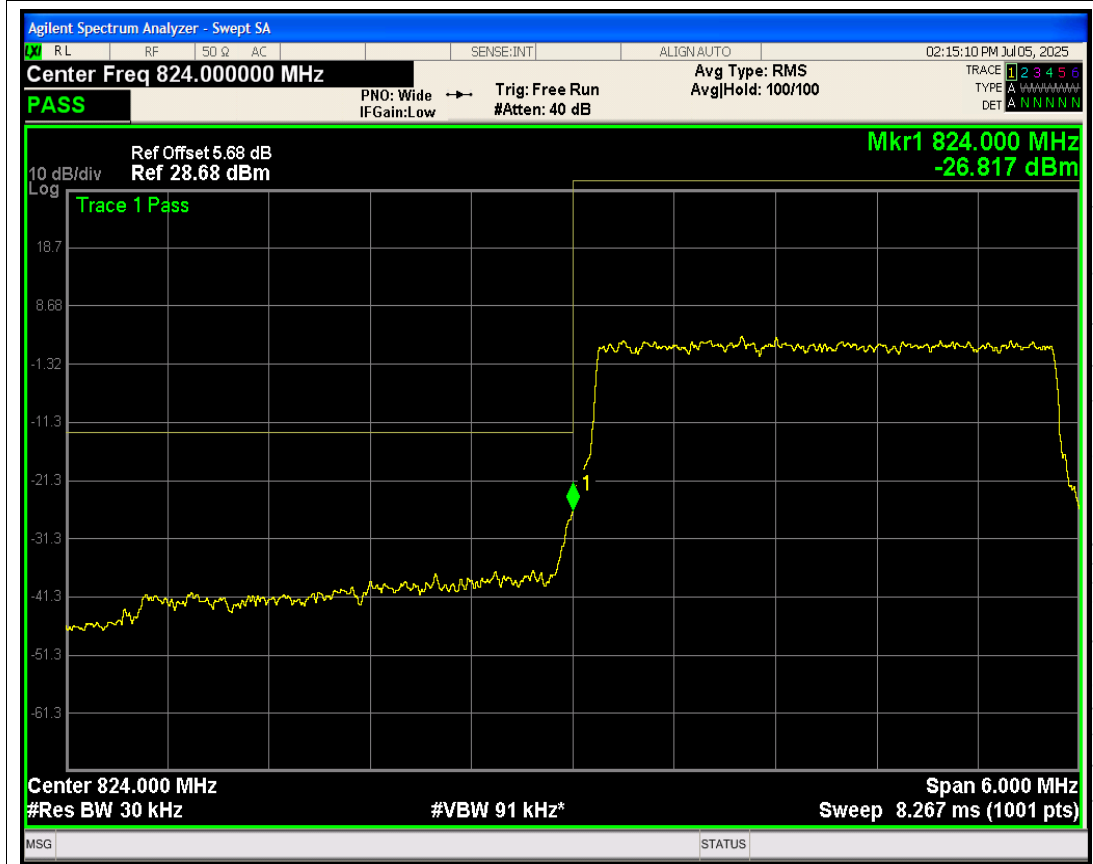
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

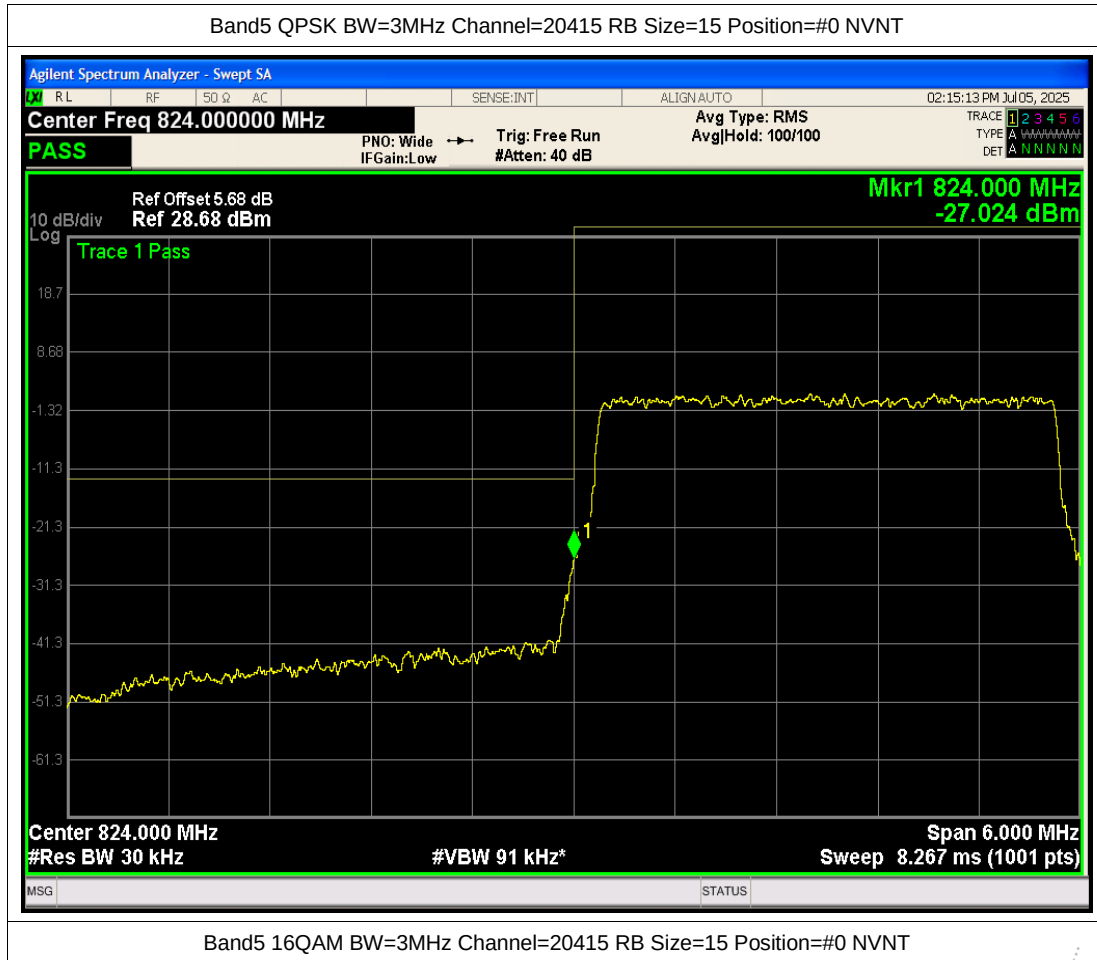






Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

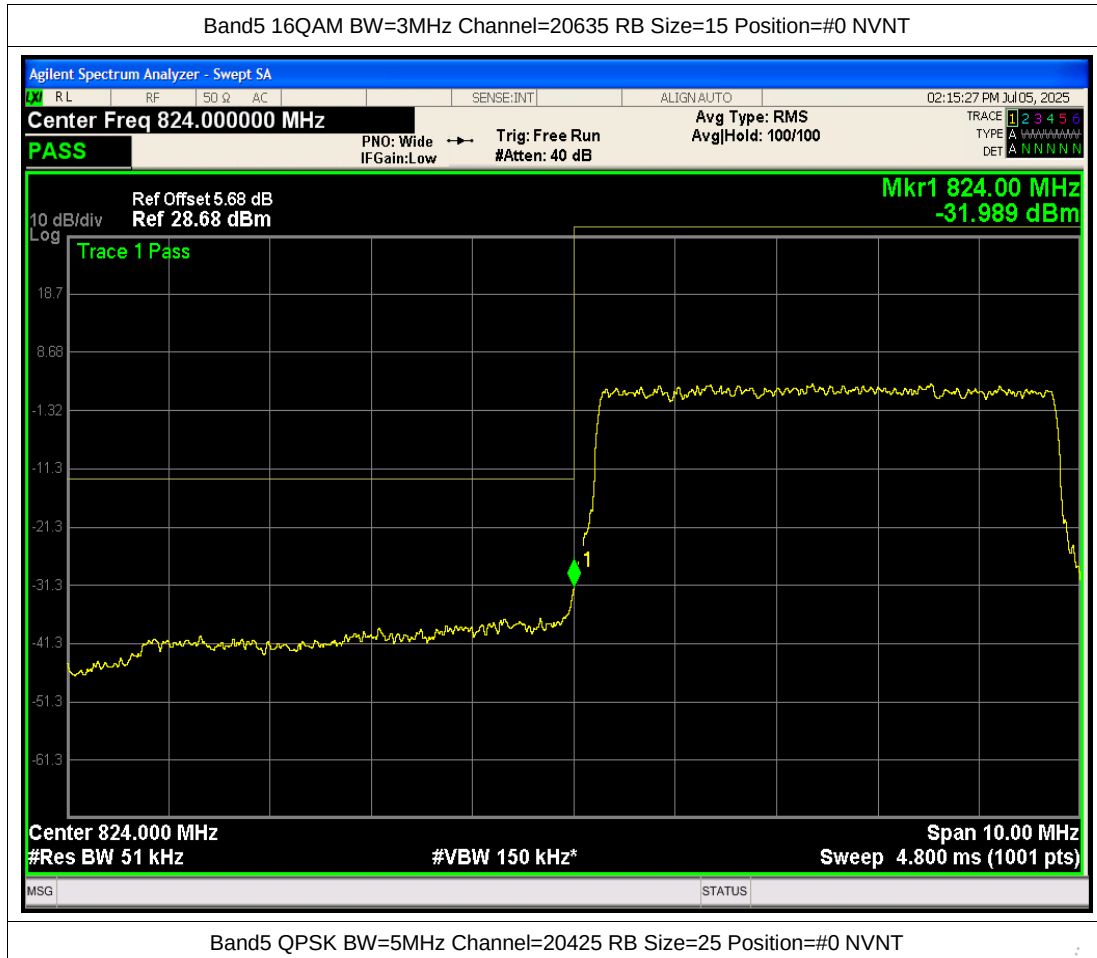


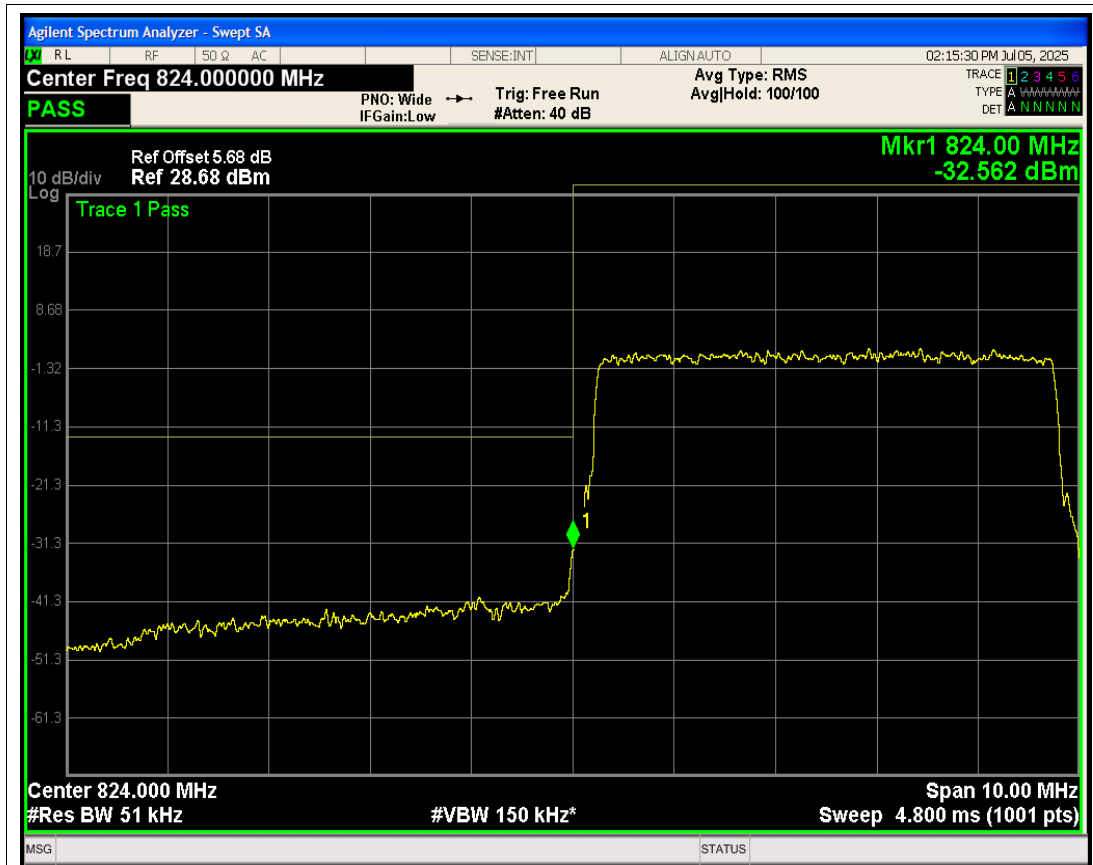




Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

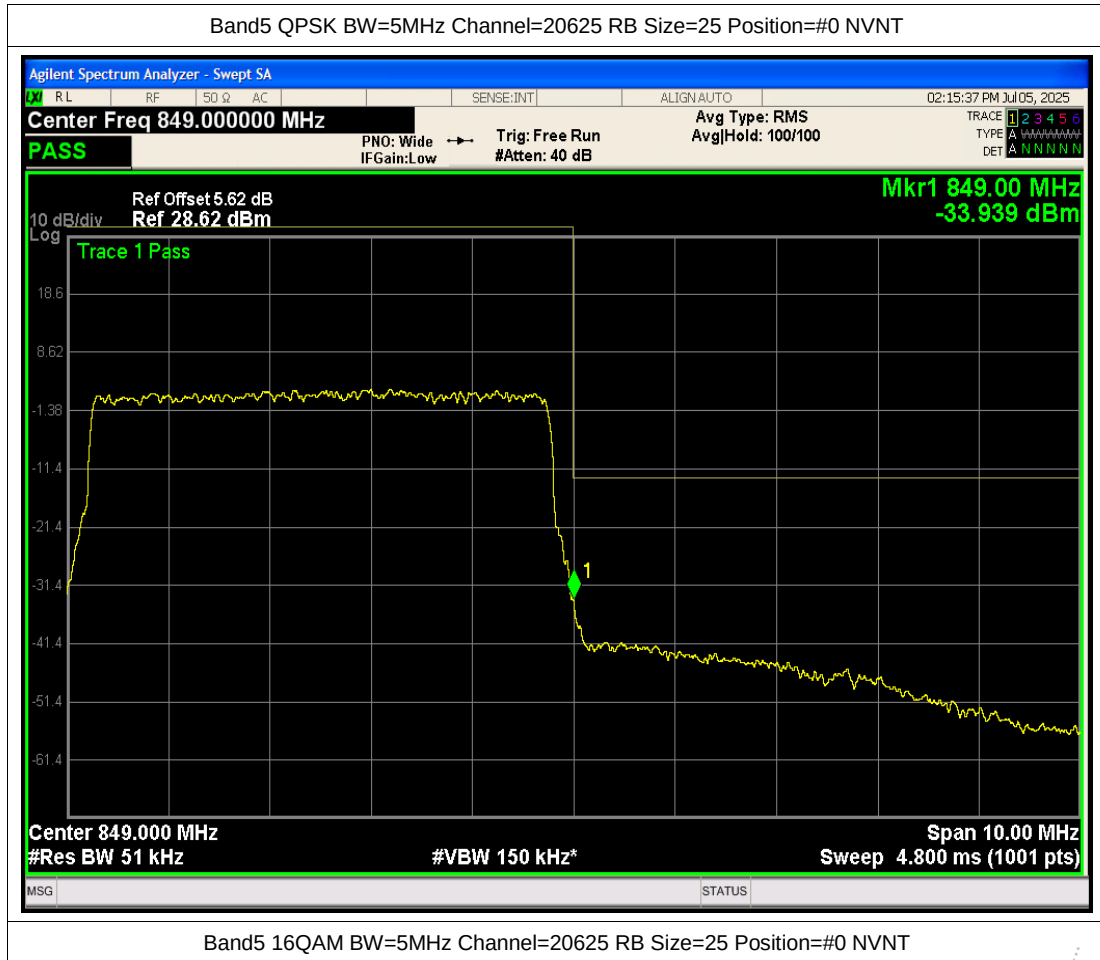


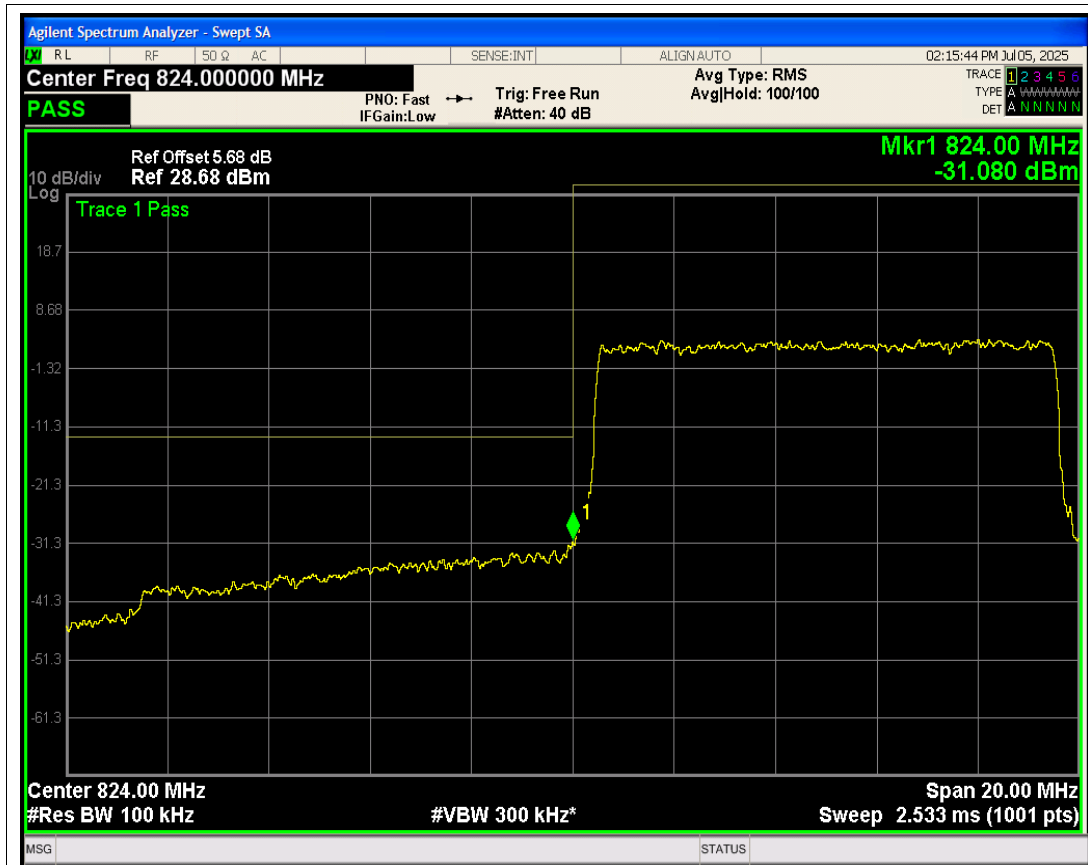




Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT





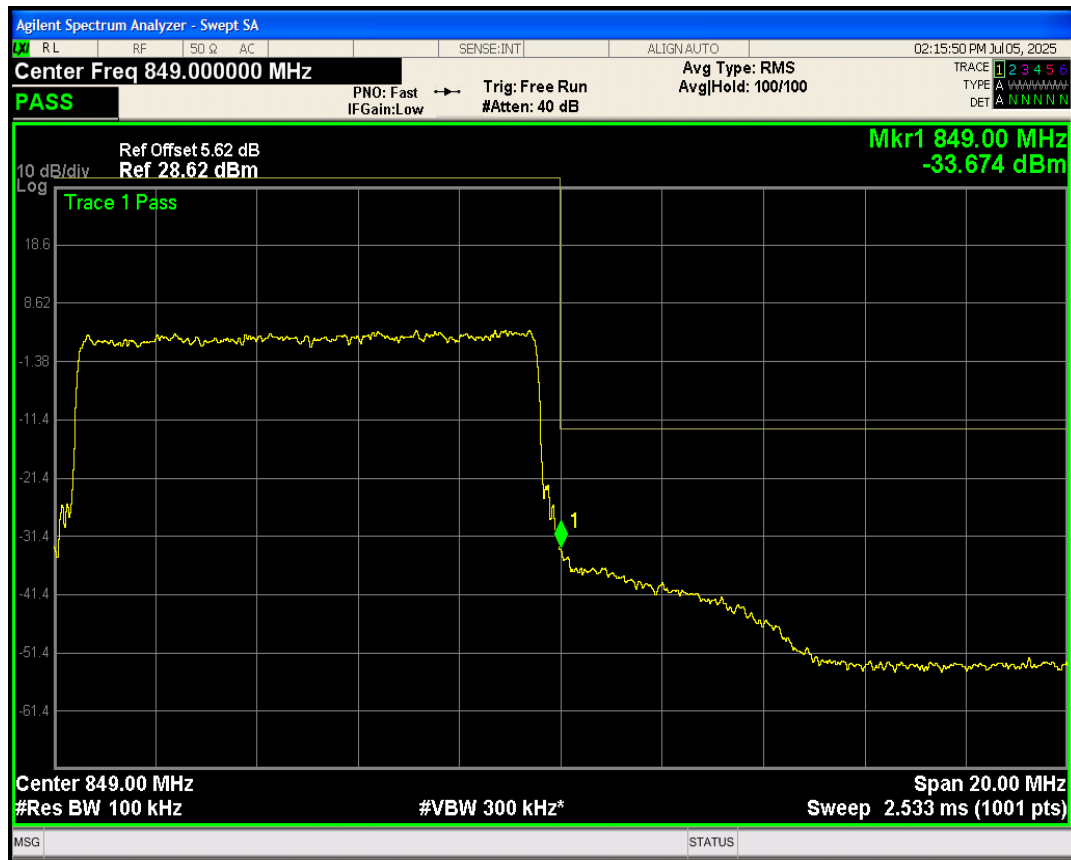


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

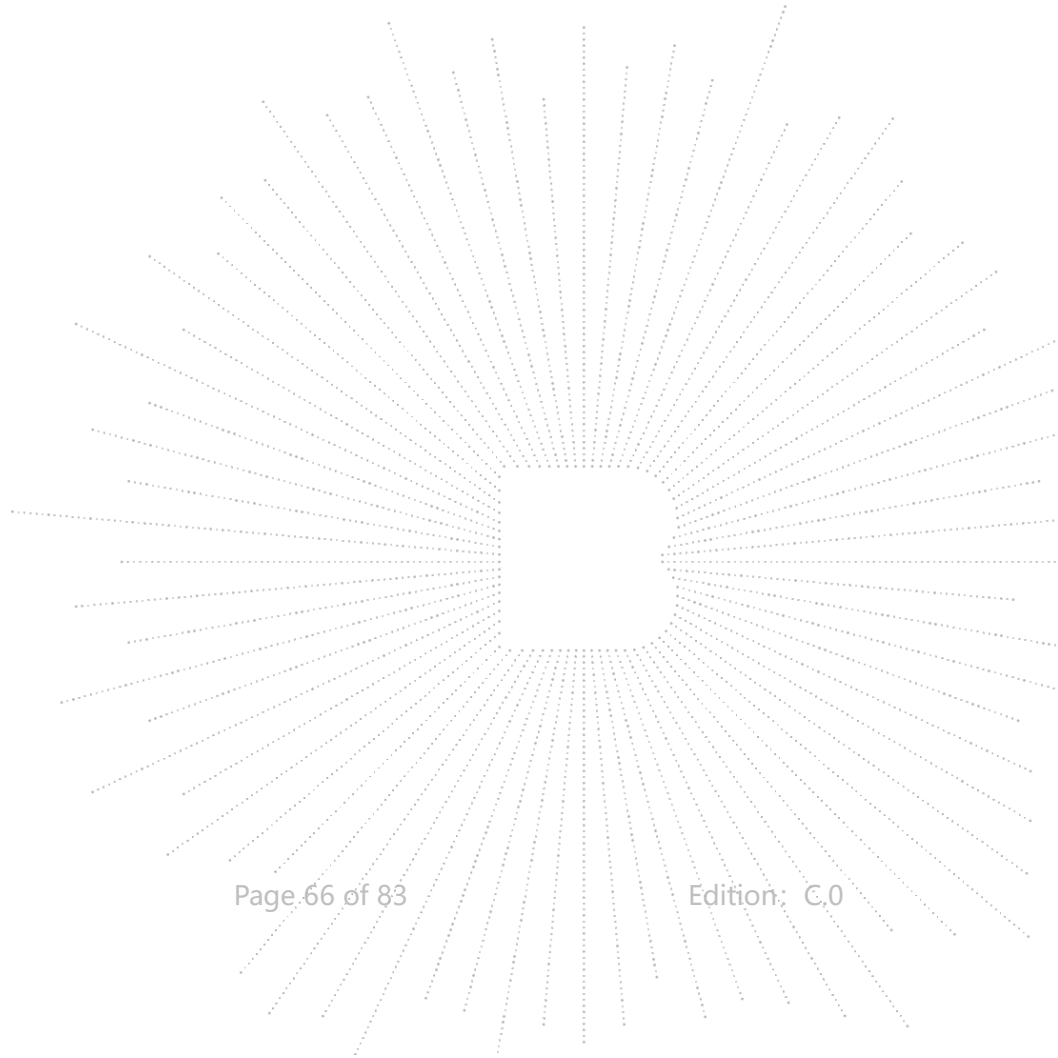
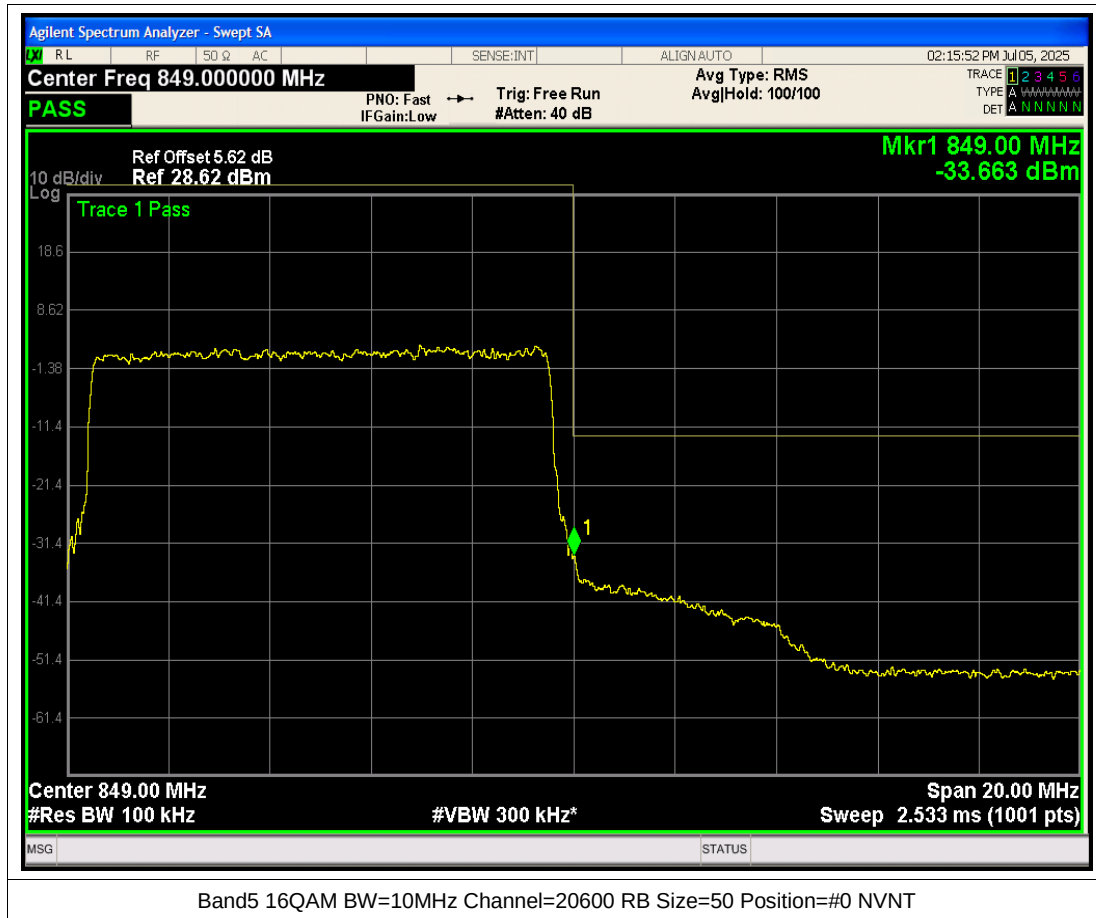




Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

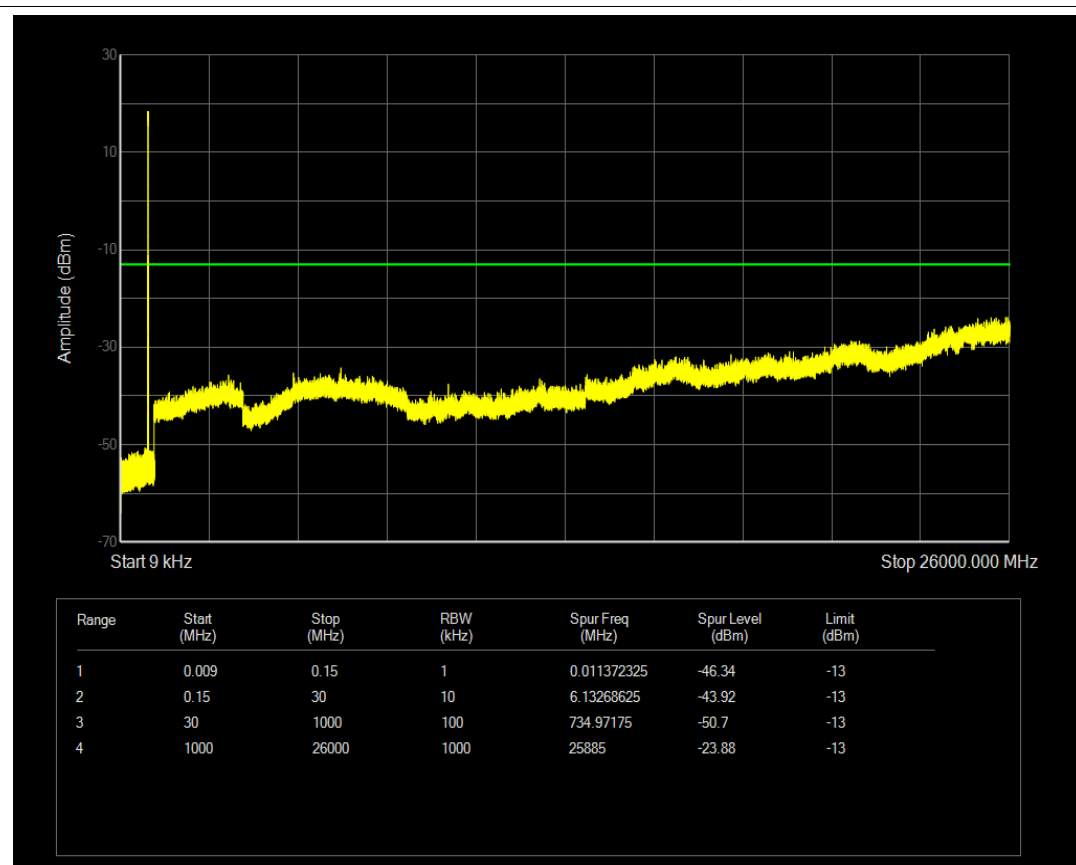


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0 NVNT

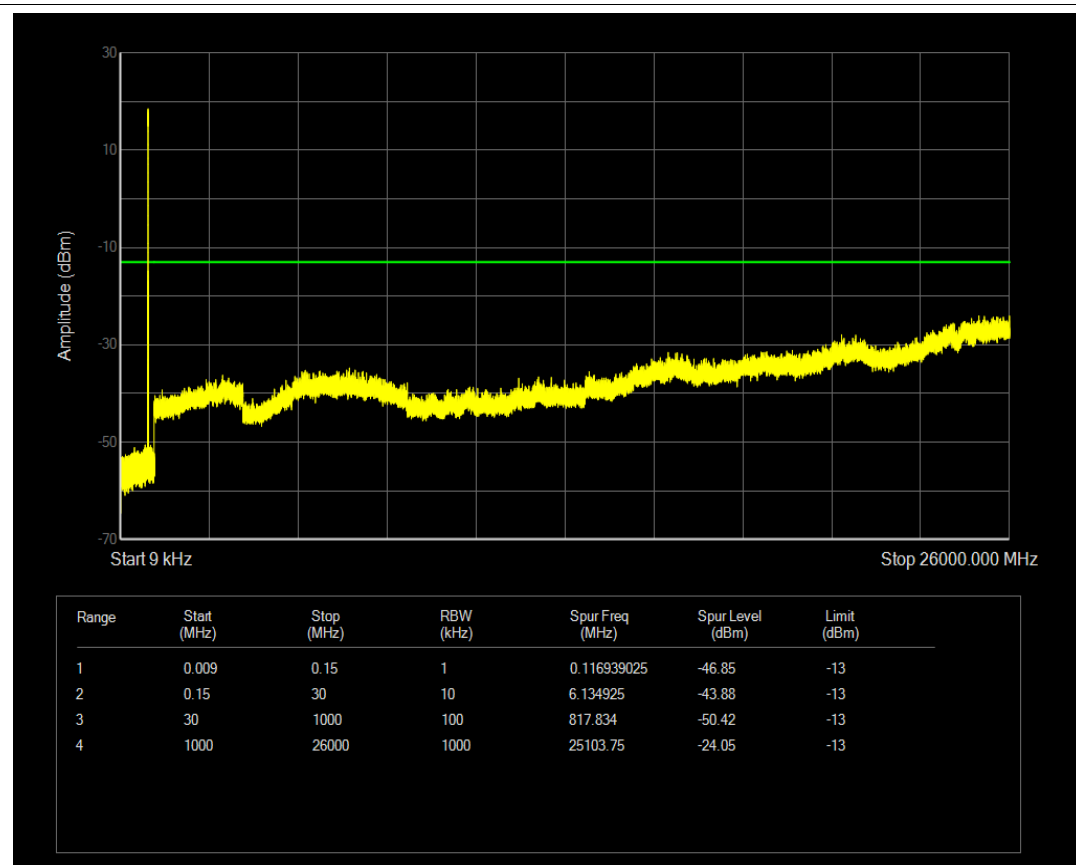


Appendix 6.Out-of-band emissions

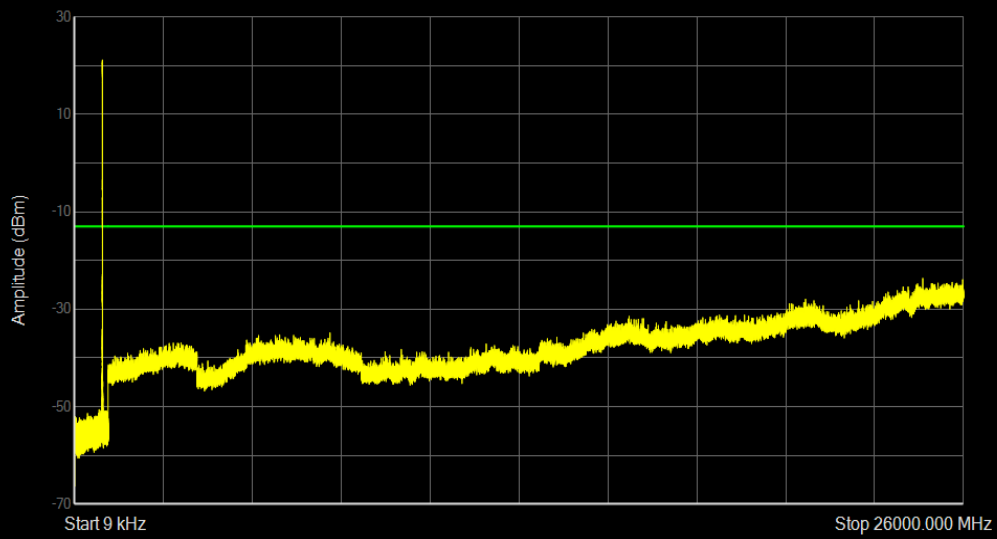
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	25885.00	-23.88	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	25103.75	-24.05	-13	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	24806.88	-23.66	-13	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	25712.50	-24.19	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	25977.50	-23.19	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	25605.63	-23.27	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	25615.00	-22.87	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	25558.13	-24.45	-13	PASS
NVNT	Band5	3	20525	15	#0	QPSK	25790.63	-23.80	-13	PASS
NVNT	Band5	3	20525	15	#0	16QAM	25043.75	-23.01	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	25381.88	-23.65	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	25749.38	-23.46	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	25491.88	-23.55	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	25121.25	-23.19	-13	PASS
NVNT	Band5	5	20525	25	#0	QPSK	25735.63	-23.84	-13	PASS
NVNT	Band5	5	20525	25	#0	16QAM	25775.00	-23.20	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	25475.00	-23.16	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	25893.75	-23.12	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	25455.00	-23.91	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	25059.38	-23.76	-13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	24796.25	-23.95	-13	PASS
NVNT	Band5	10	20525	50	#0	16QAM	25698.13	-23.71	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	25338.13	-22.90	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	25094.38	-24.39	-13	PASS



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

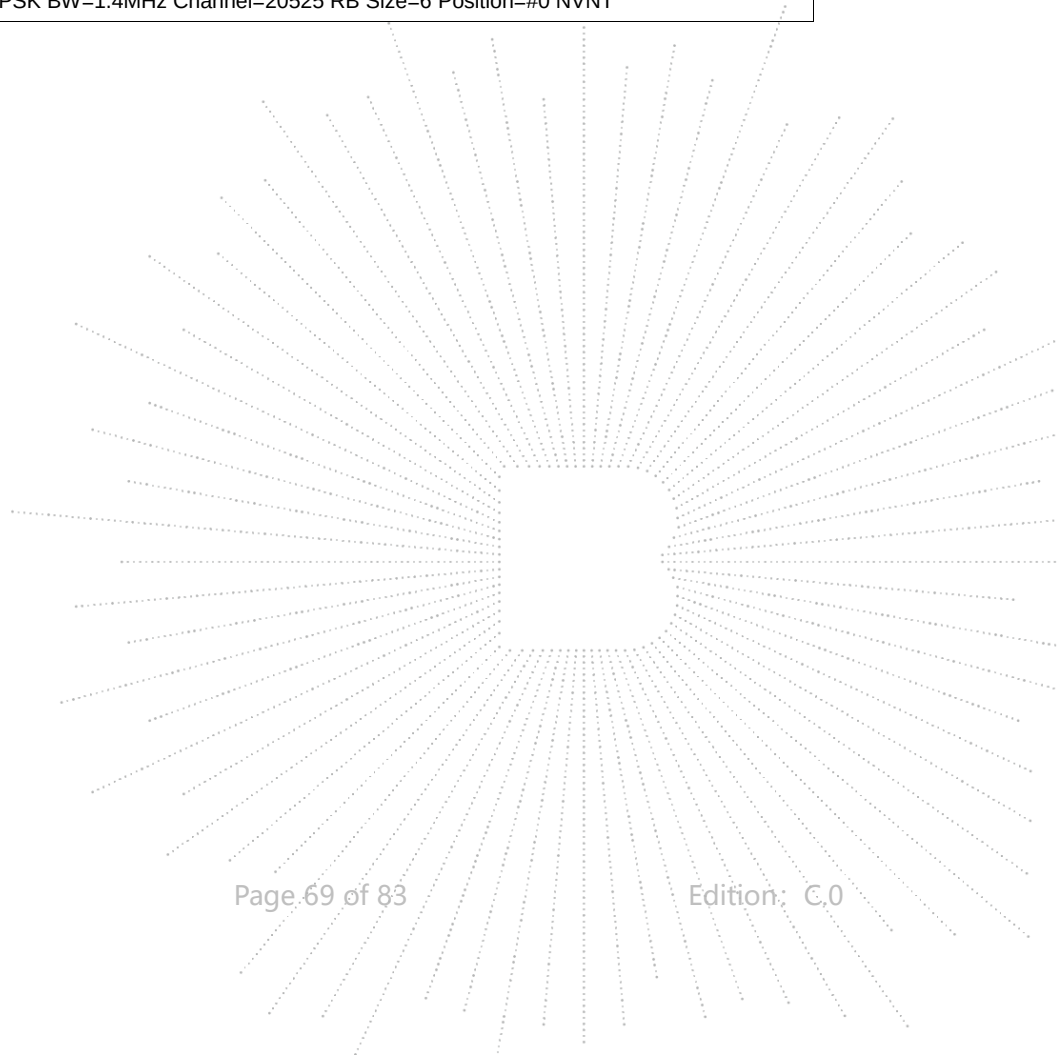


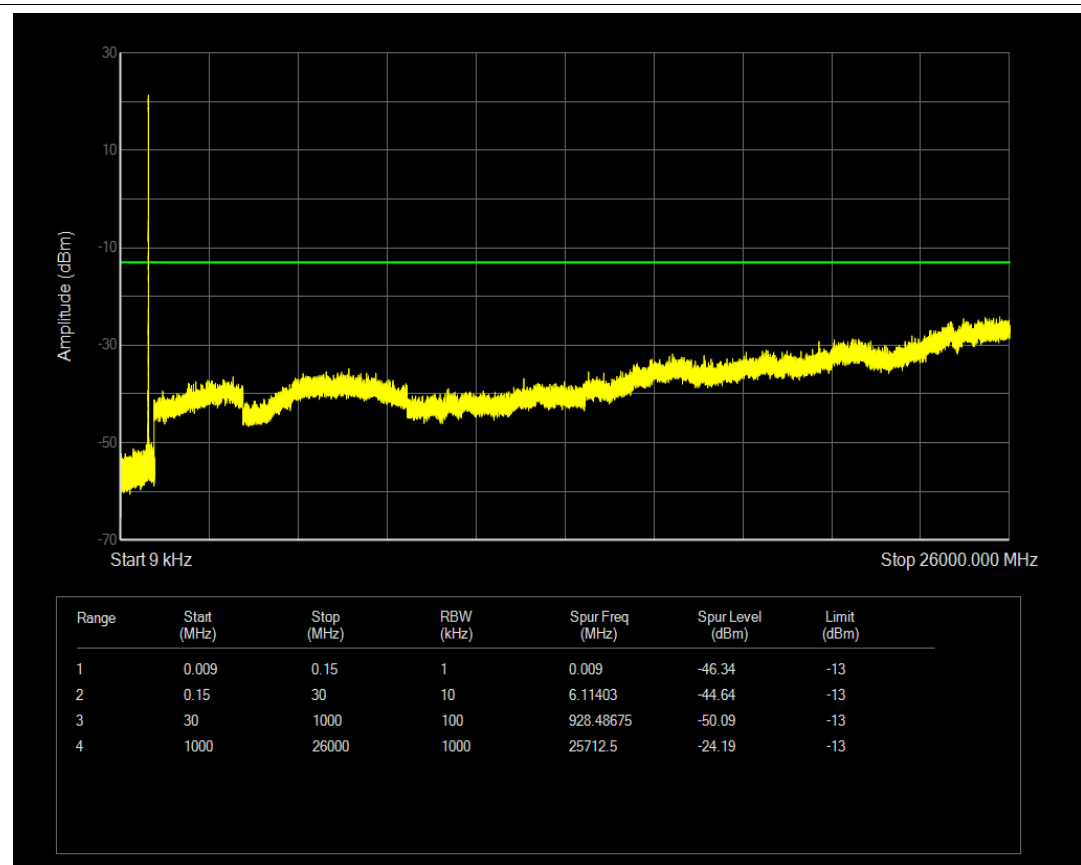
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT



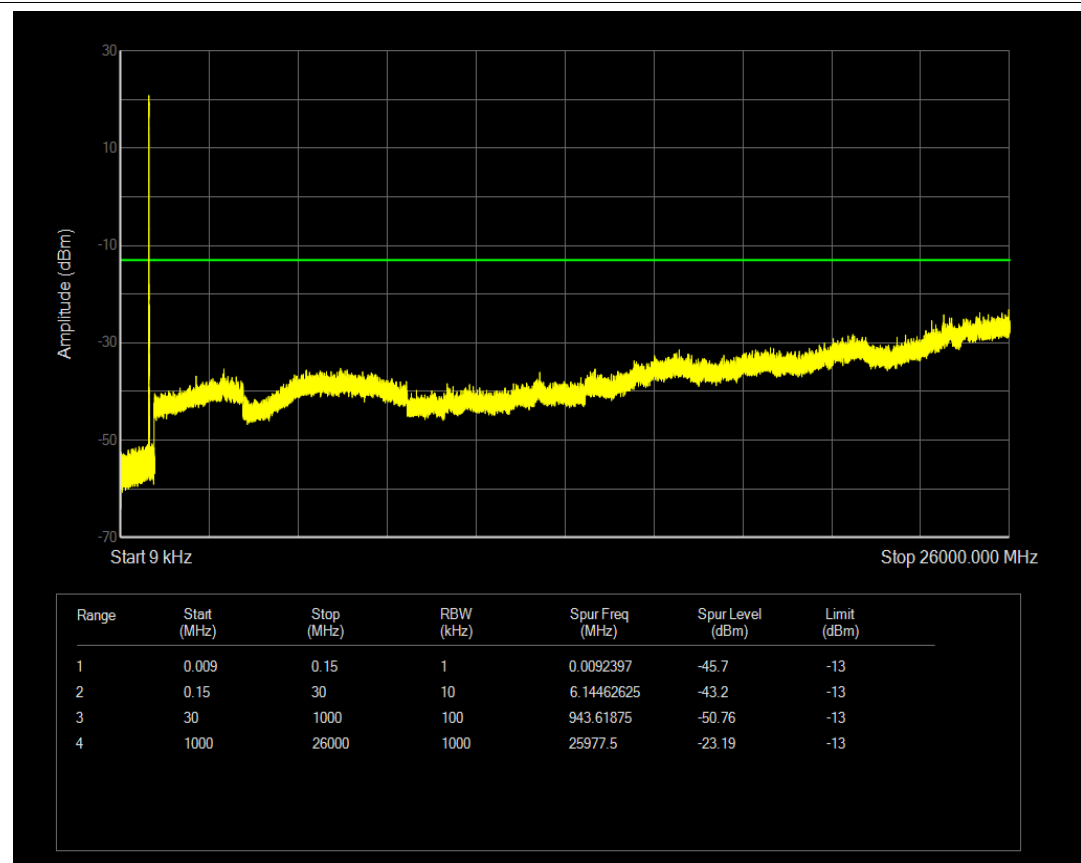
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010187925	-43.41	-13
2	0.15	30	10	6.11776125	-44.51	-13
3	30	1000	100	739.91875	-50.61	-13
4	1000	26000	1000	24806.875	-23.66	-13

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

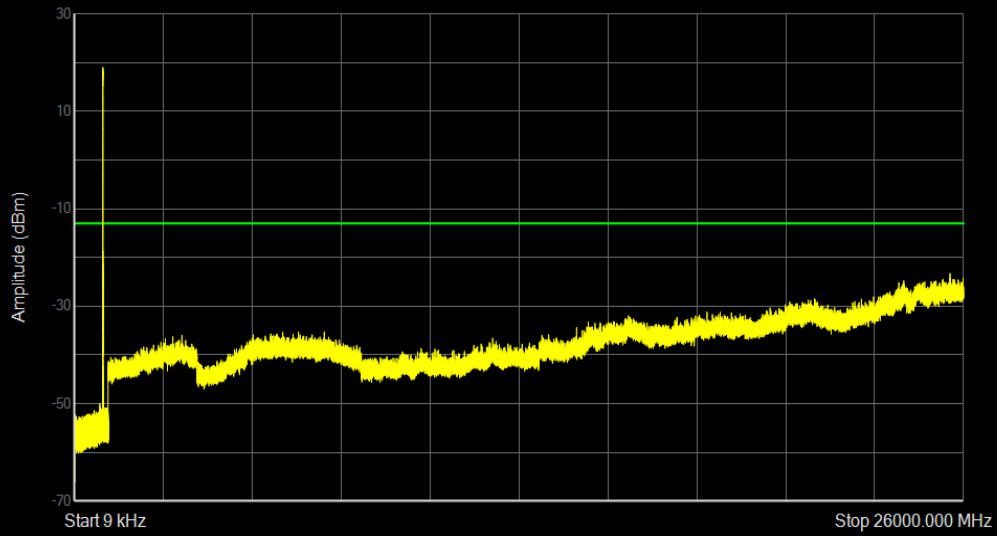




Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

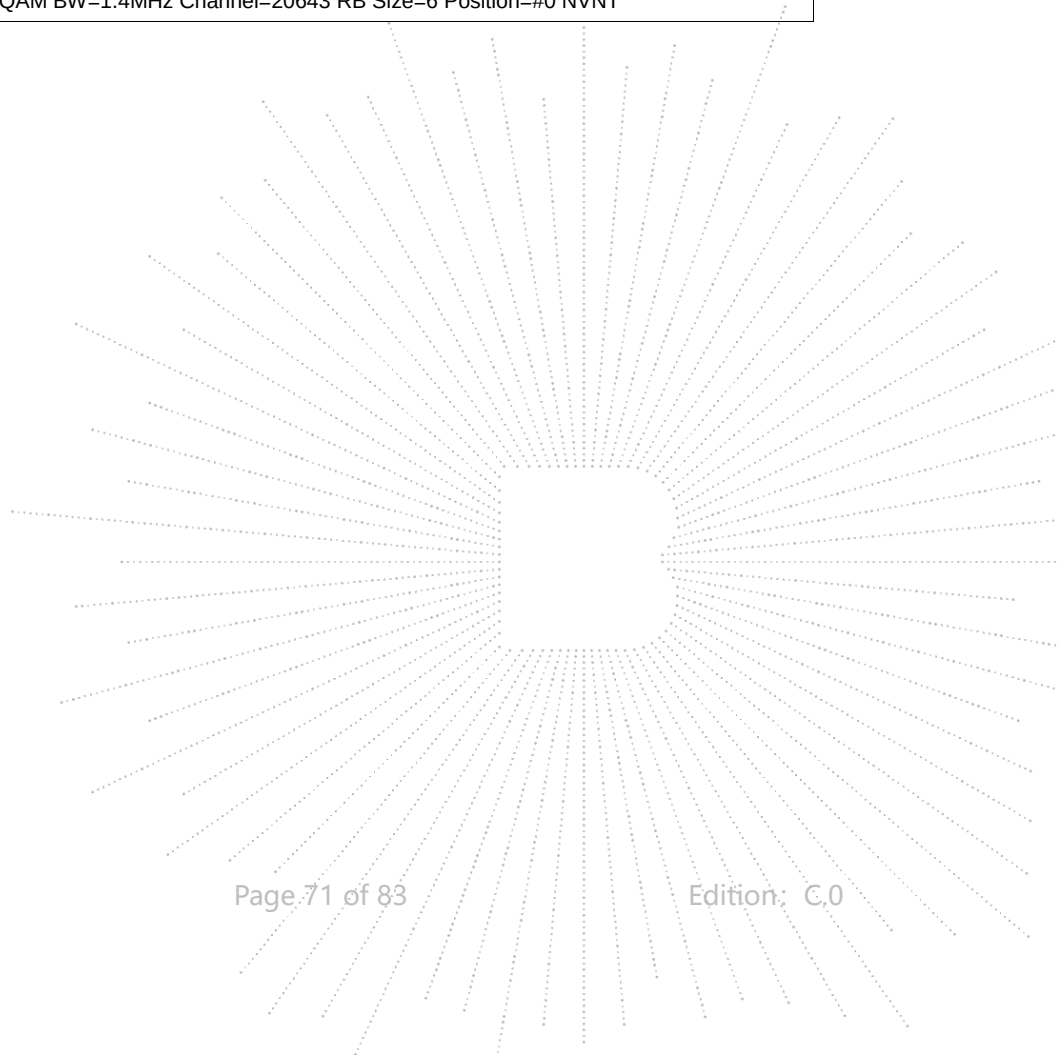


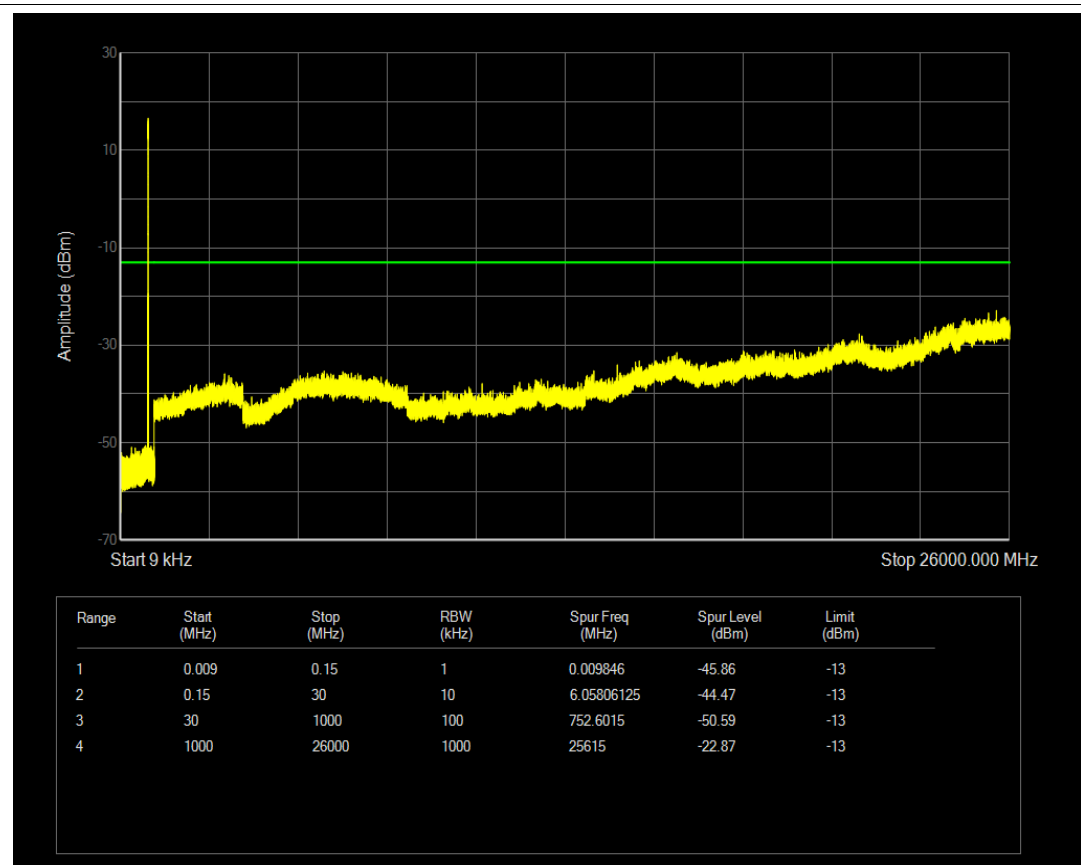
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



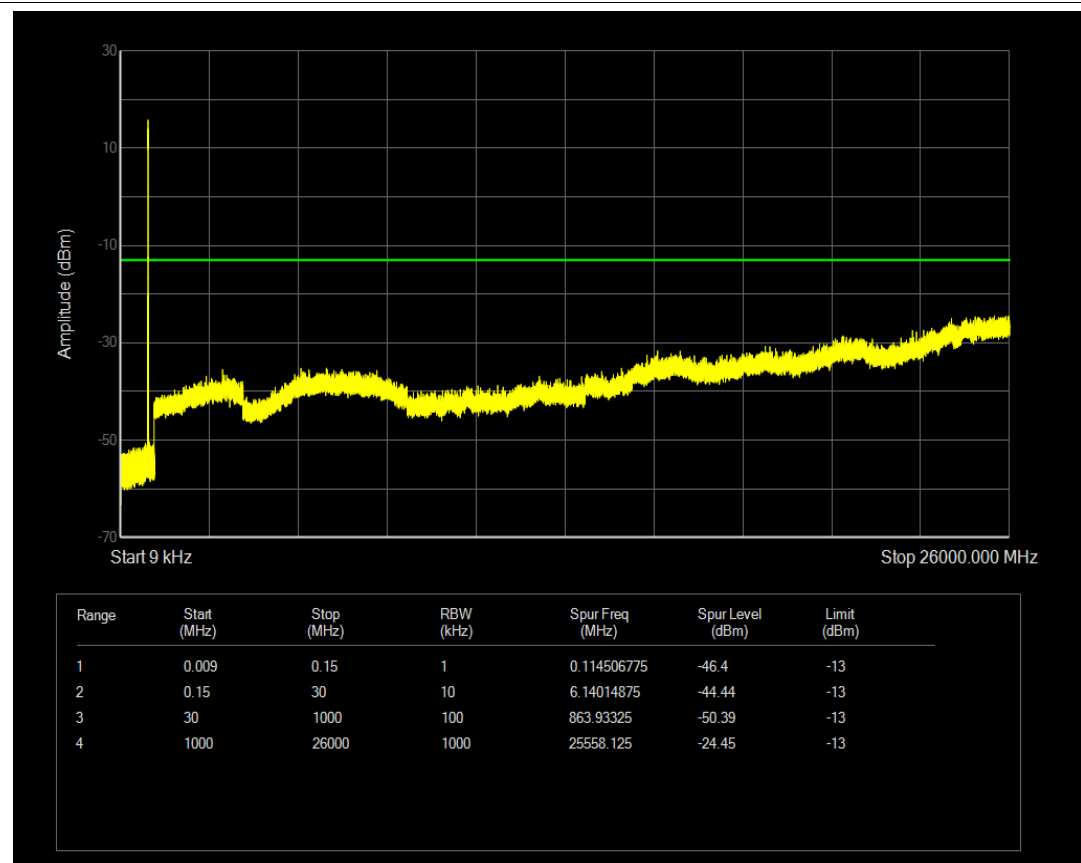
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103254	-46.76	-13
2	0.15	30	10	6.1095525	-43.77	-13
3	30	1000	100	758.05775	-50.01	-13
4	1000	26000	1000	25605.625	-23.27	-13

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

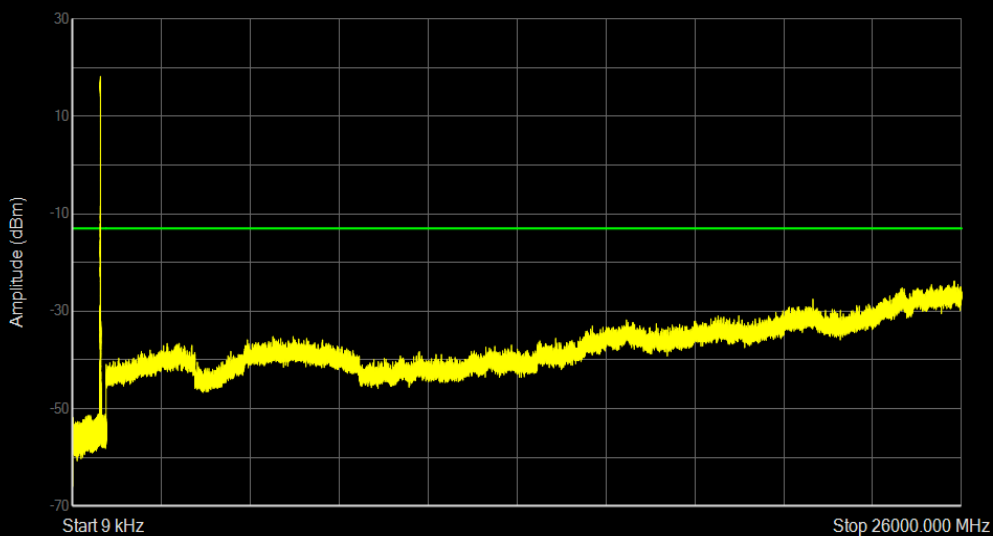




Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

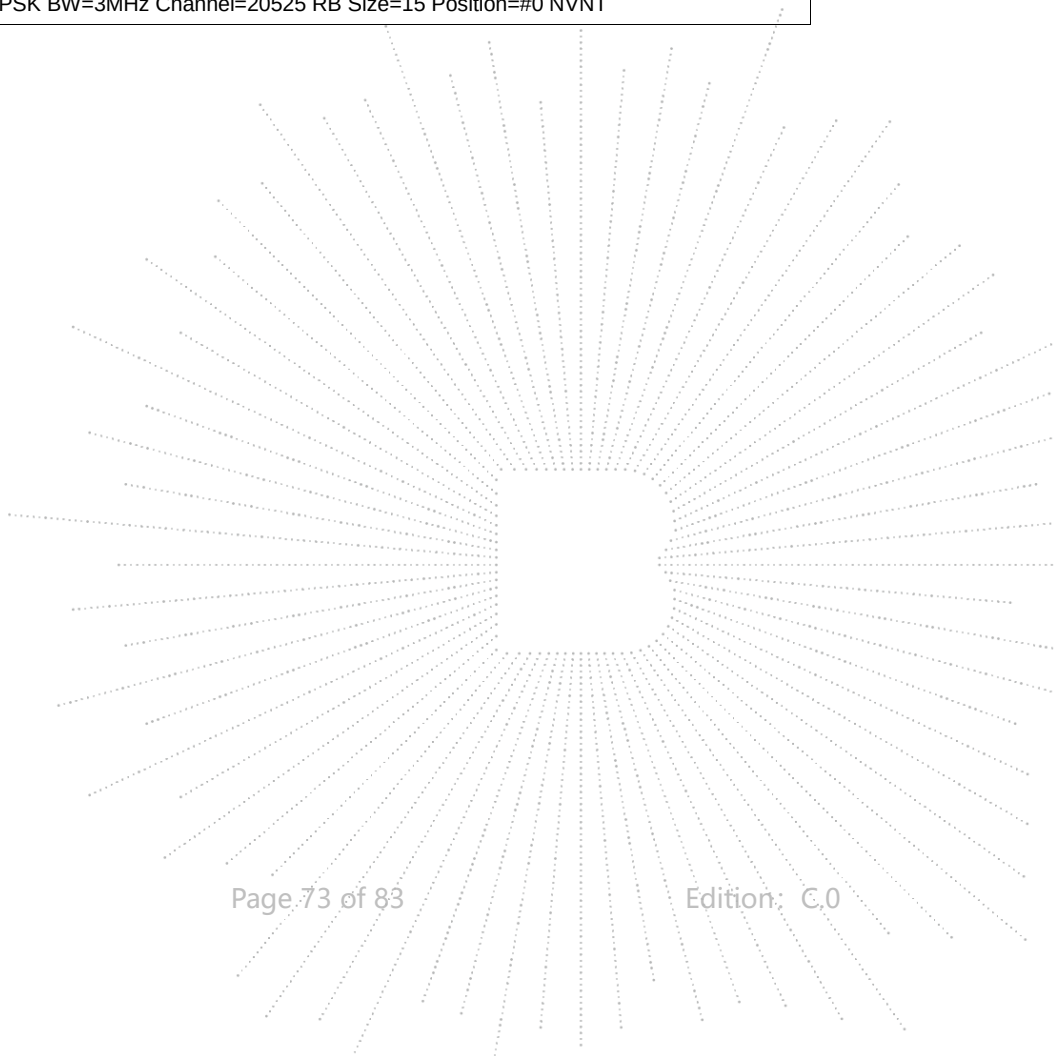


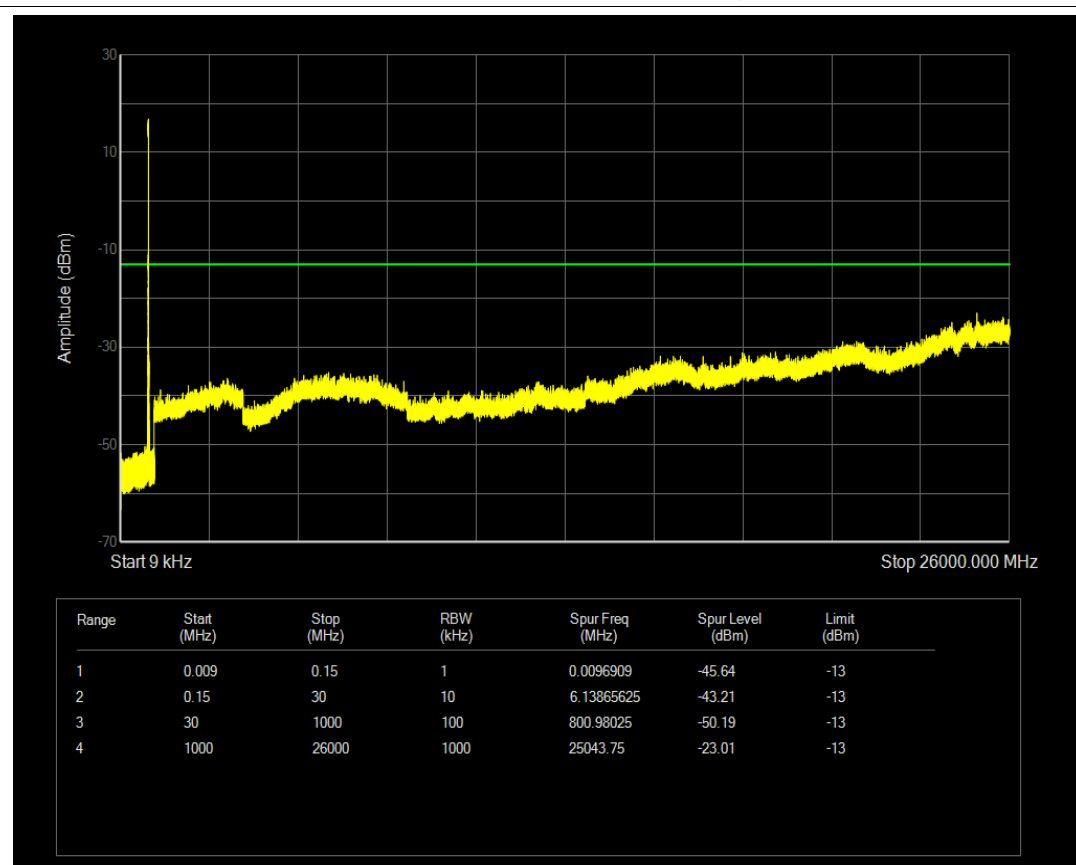
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT



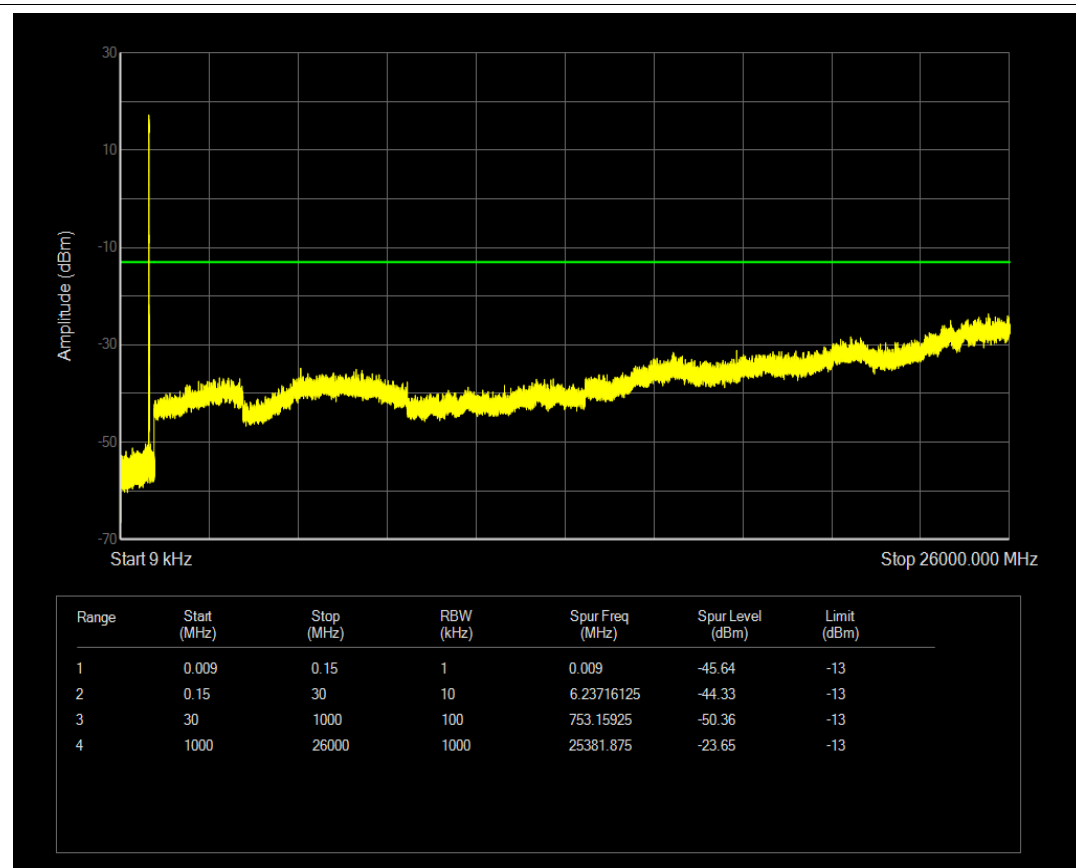
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00919035	-46.8	-13
2	0.15	30	10	6.11477625	-43.44	-13
3	30	1000	100	811.98975	-50.56	-13
4	1000	26000	1000	25790.625	-23.8	-13

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

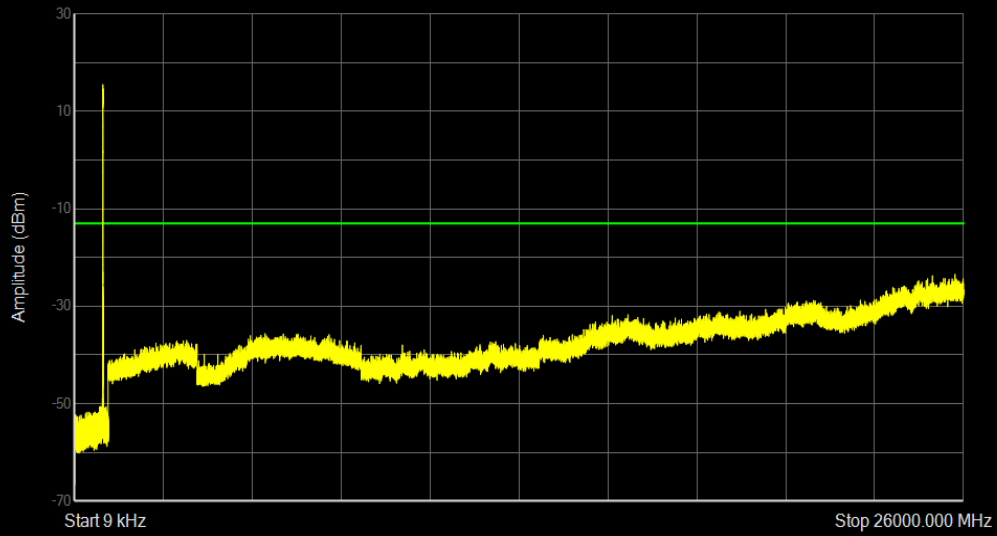




Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

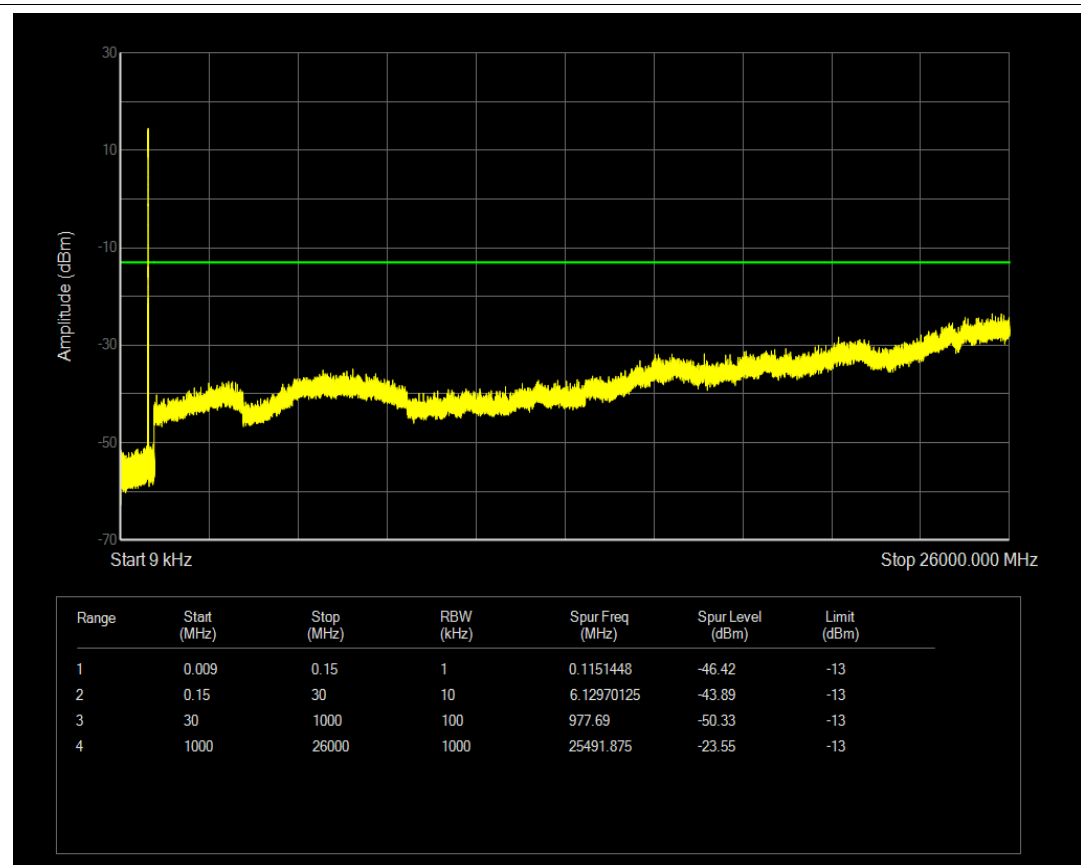


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

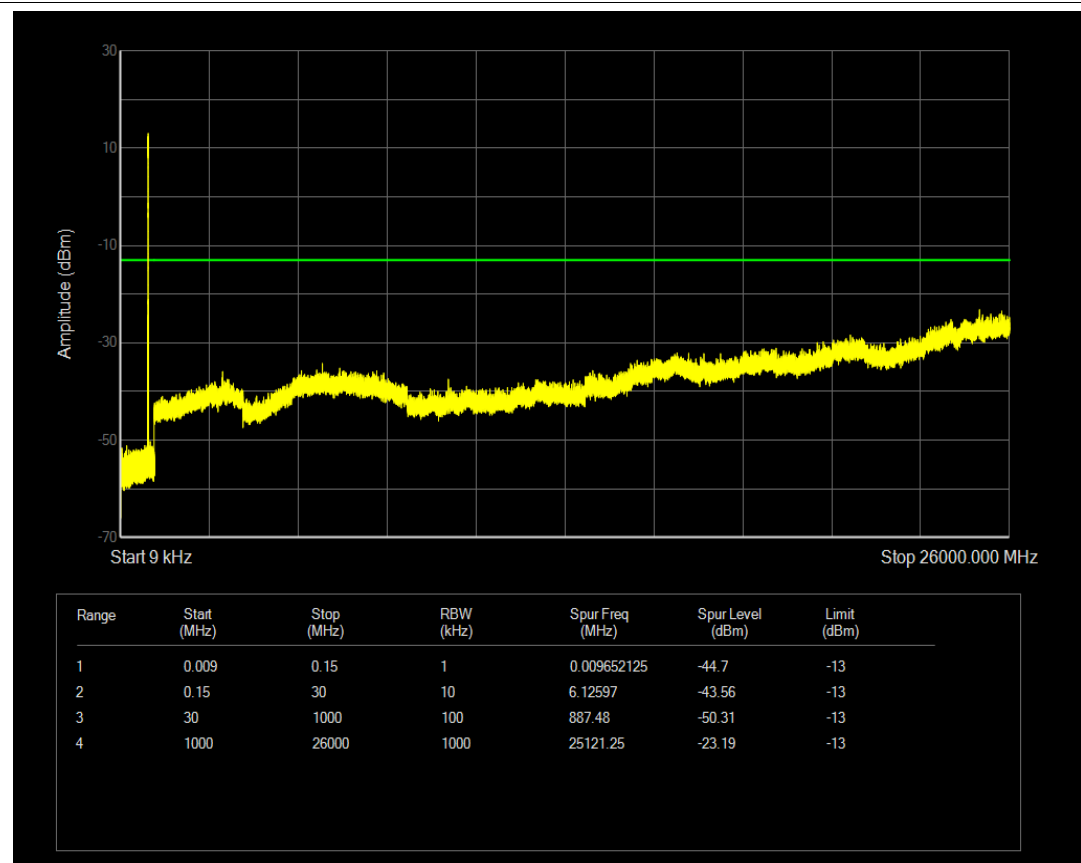


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009574575	-46.15	-13
2	0.15	30	10	6.093135	-44.23	-13
3	30	1000	100	765.23575	-50.57	-13
4	1000	26000	1000	25749.375	-23.46	-13

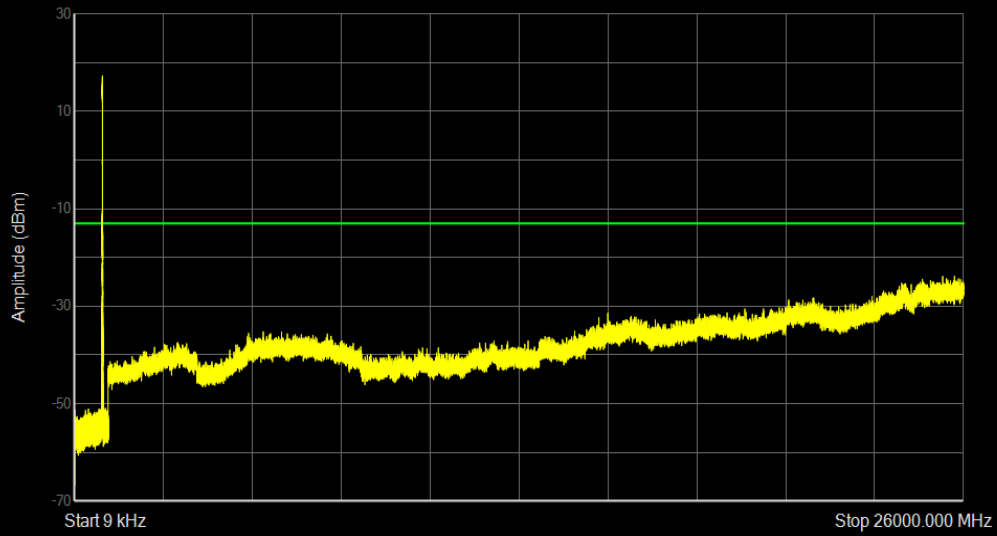
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



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

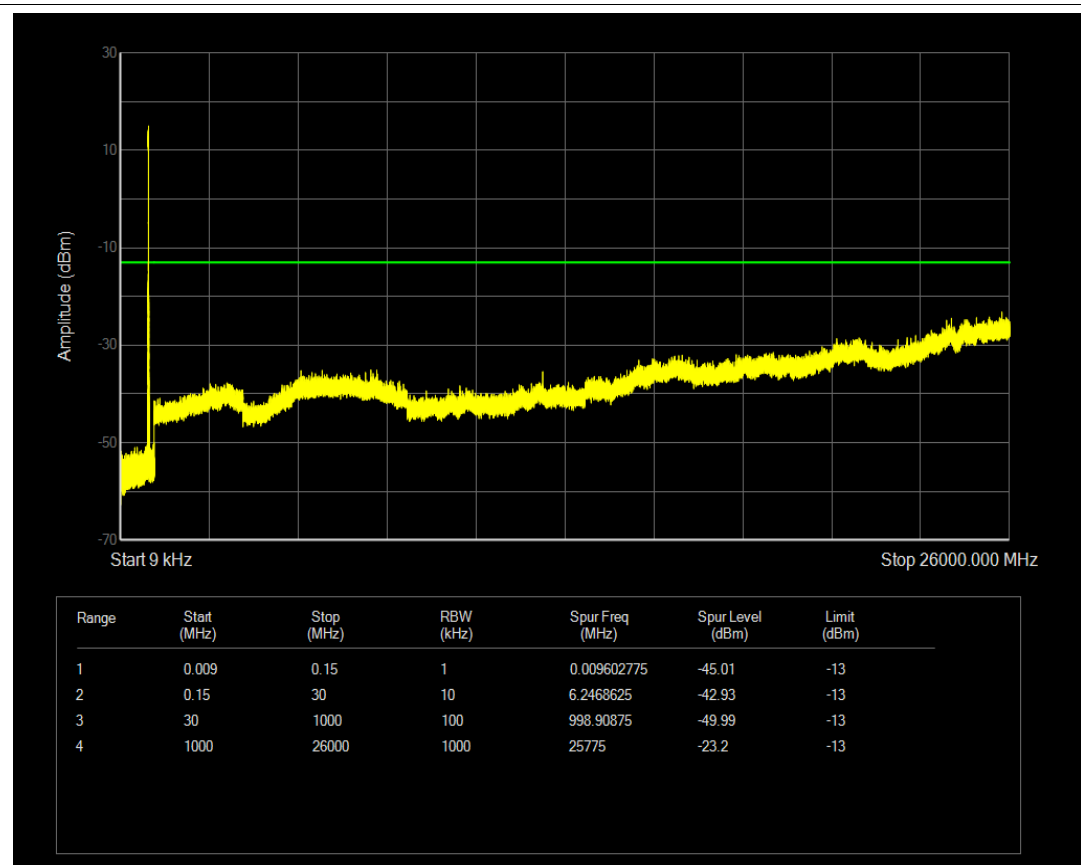


Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

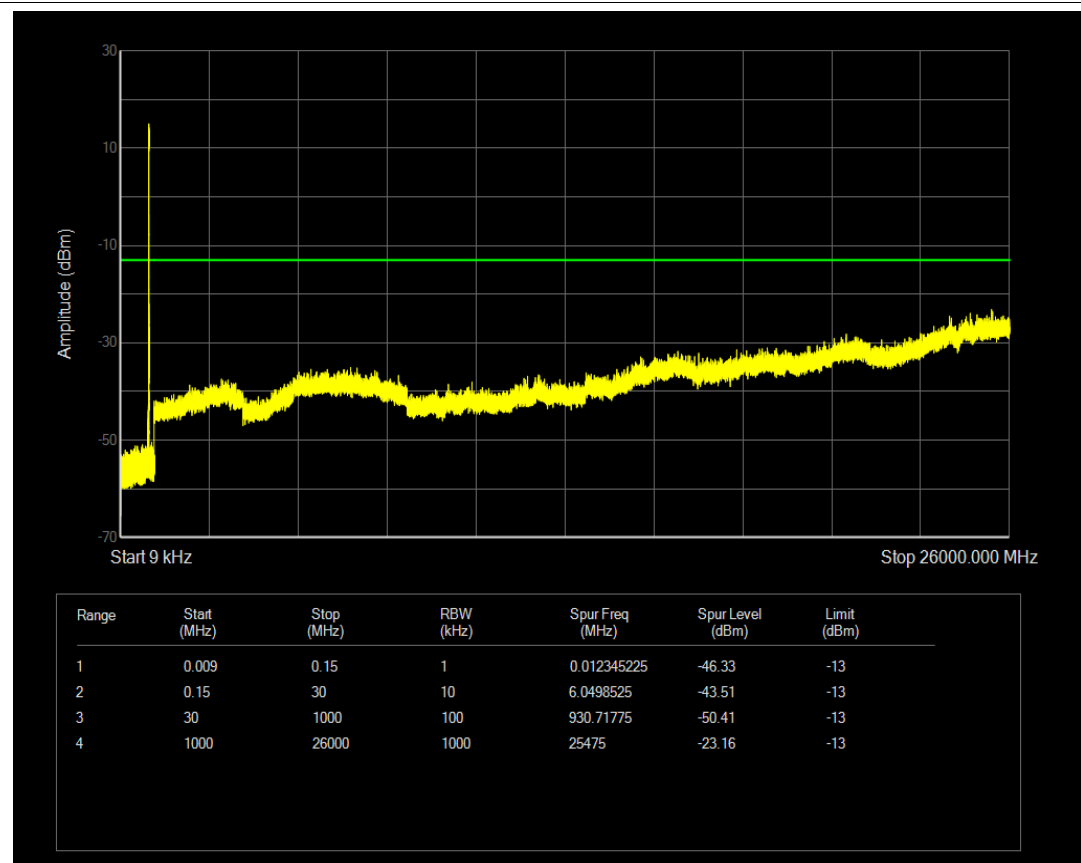


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.1	-13
2	0.15	30	10	6.099105	-43.59	-13
3	30	1000	100	921.69675	-50.91	-13
4	1000	26000	1000	25735.625	-23.84	-13

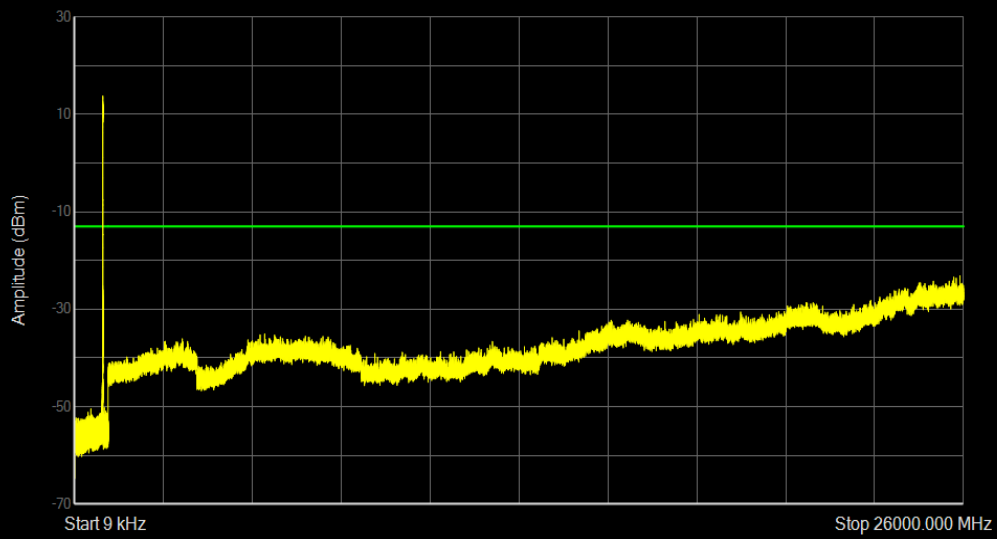
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT



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

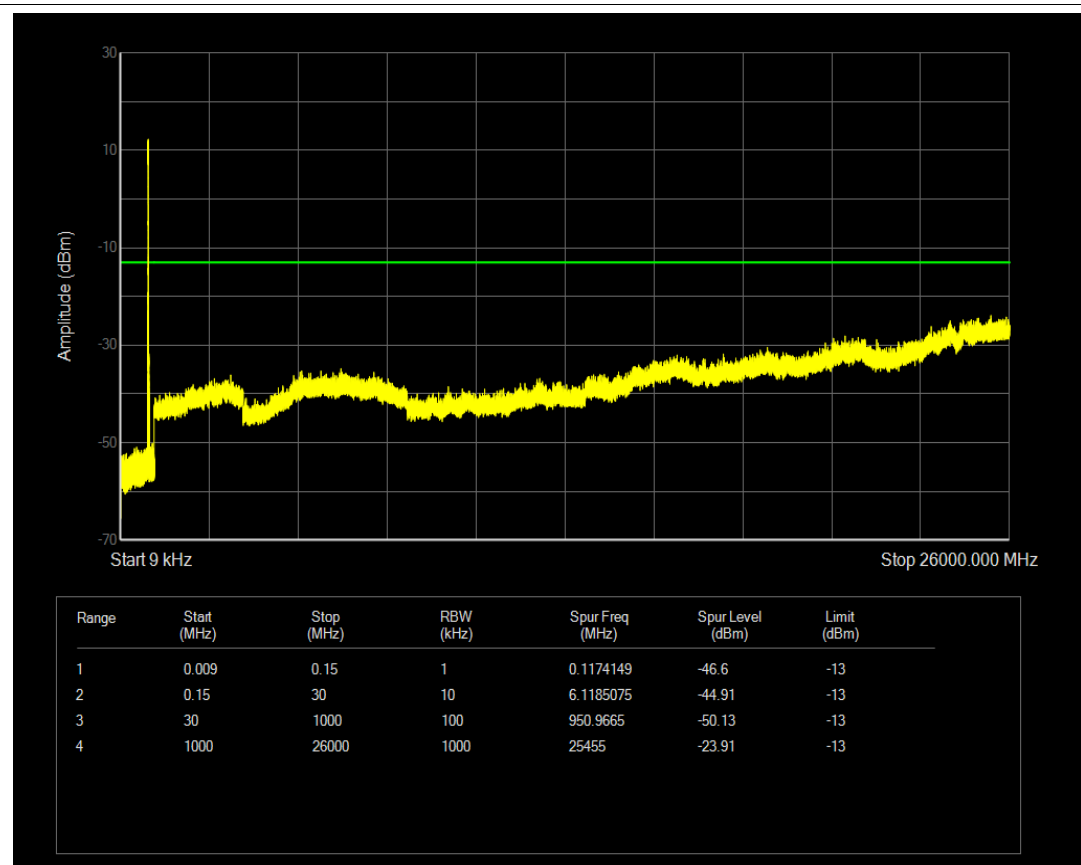


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT

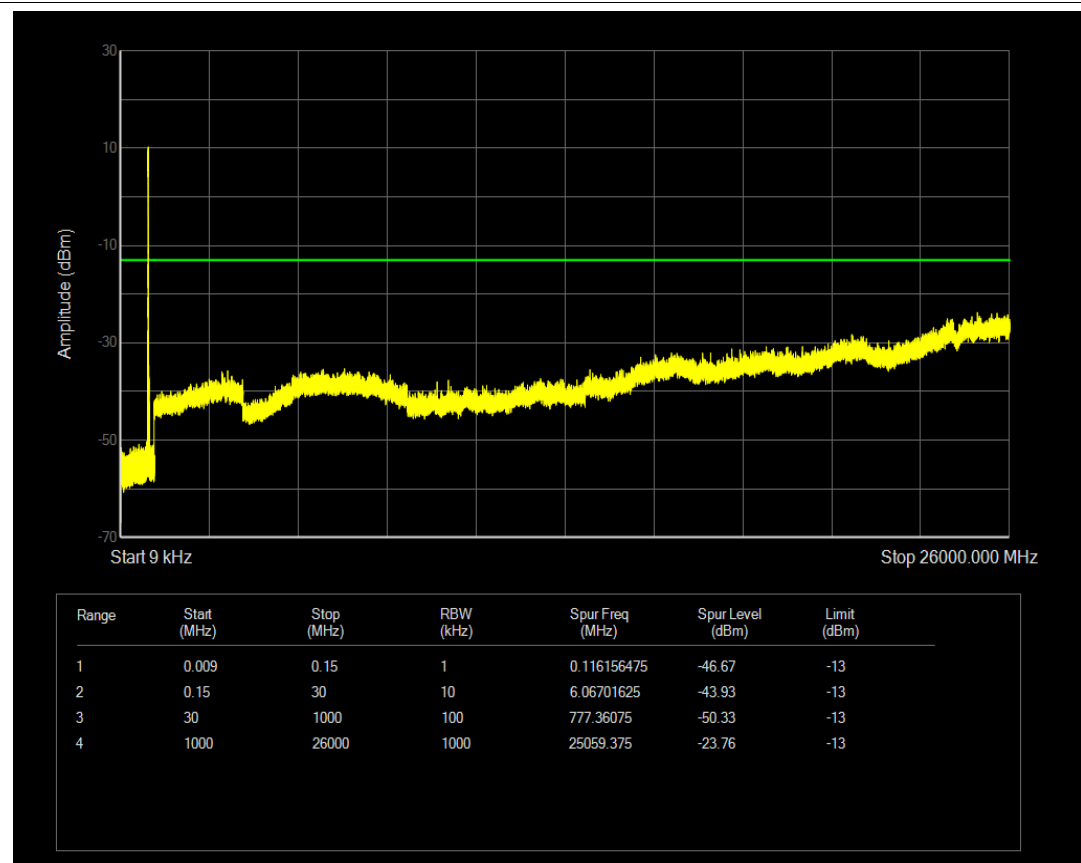


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.41	-13
2	0.15	30	10	6.52222875	-45.02	-13
3	30	1000	100	889.39575	-50.23	-13
4	1000	26000	1000	25893.75	-23.12	-13

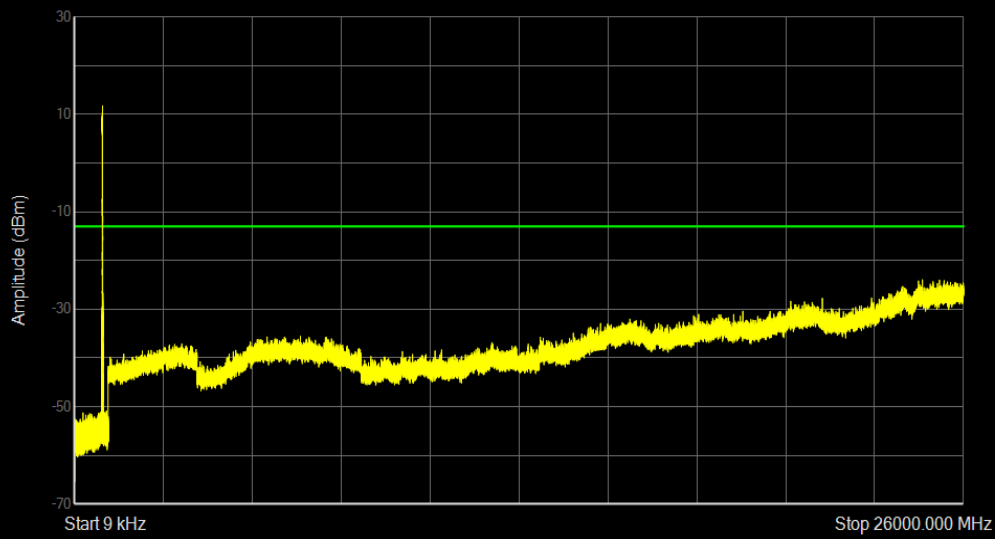
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



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

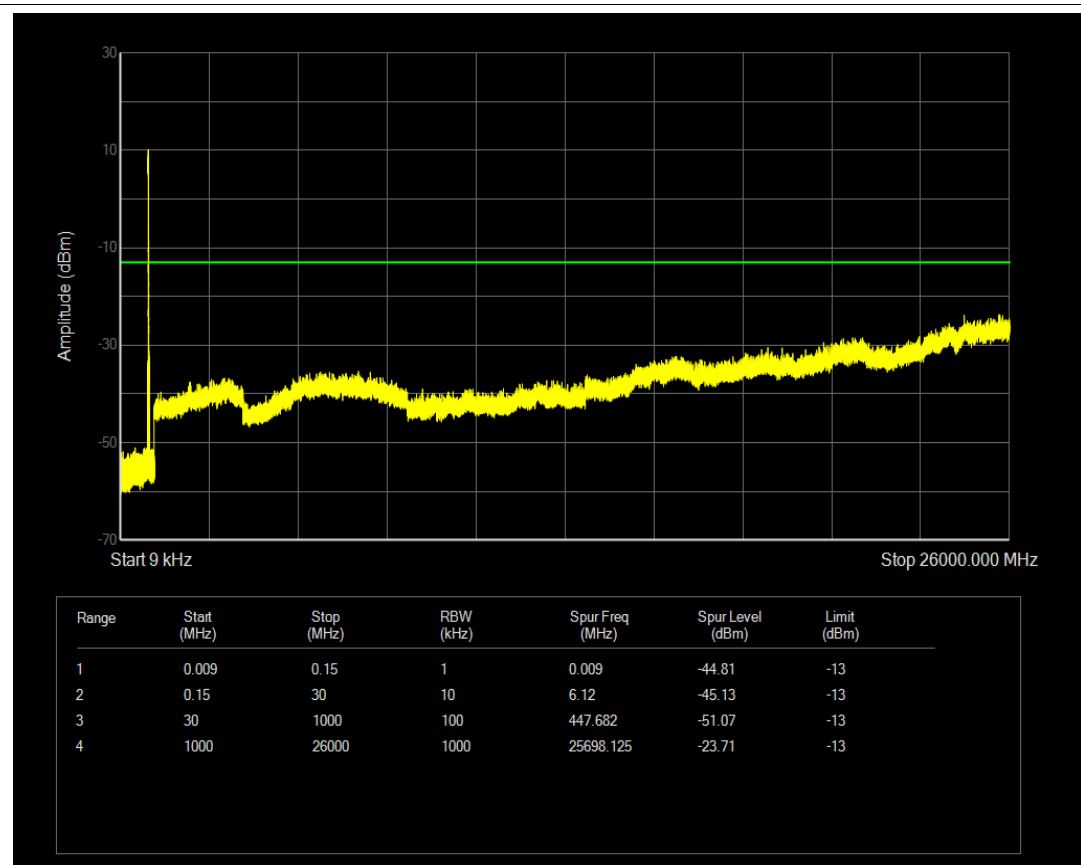


Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

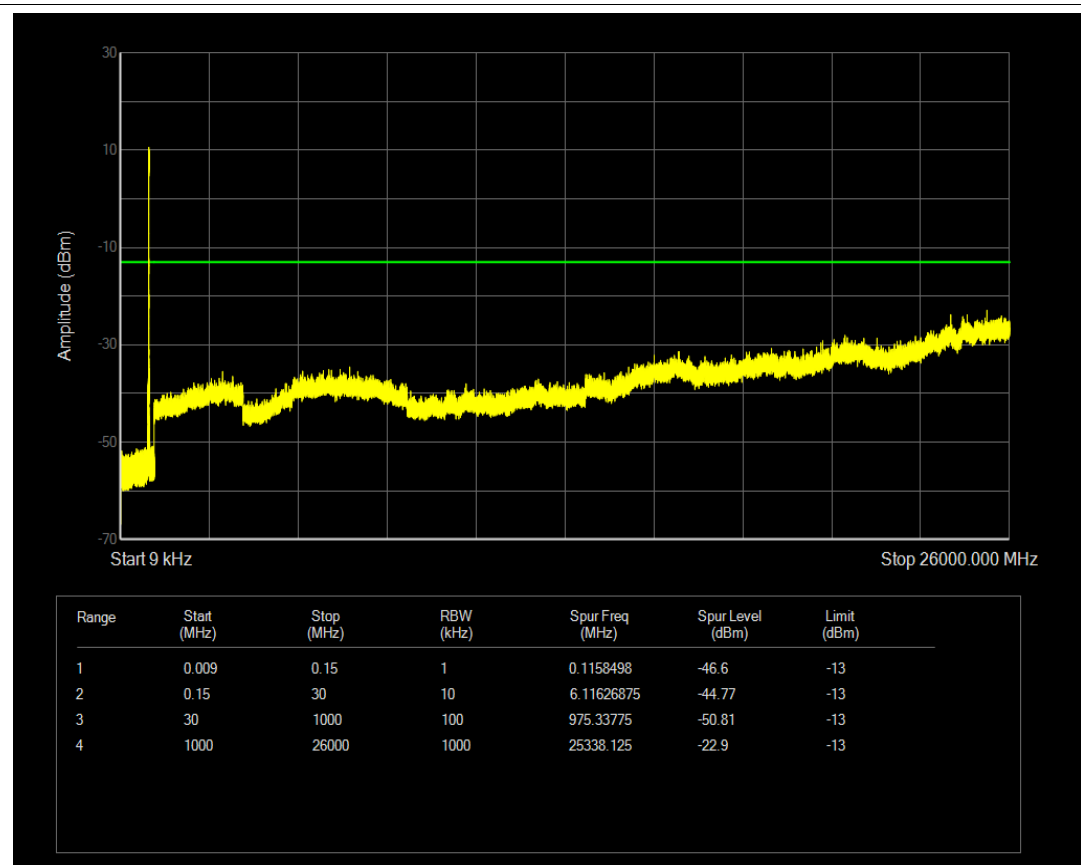


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.11680155	-46.72	-13
2	0.15	30	10	6.11477625	-44.71	-13
3	30	1000	100	954.8465	-50.86	-13
4	1000	26000	1000	24796.25	-23.95	-13

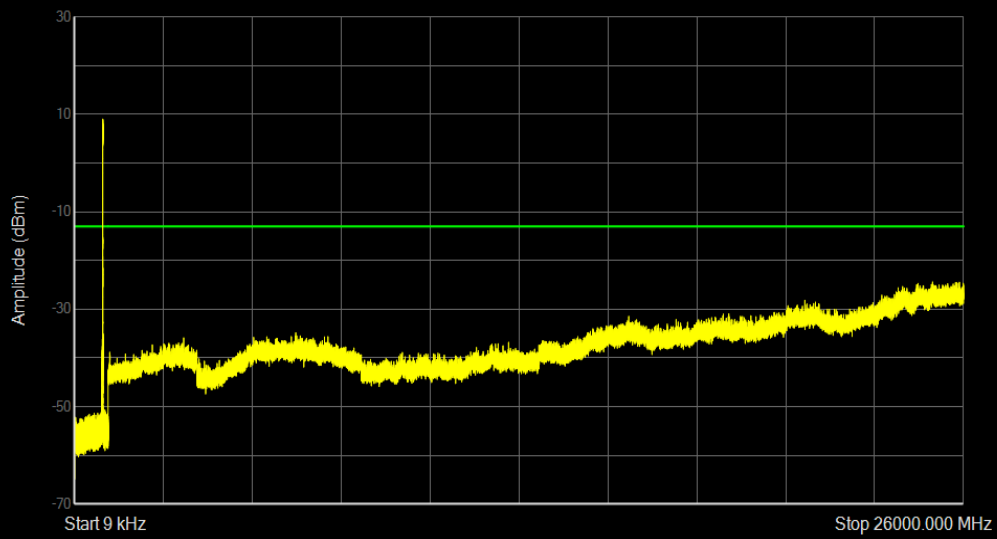
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



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	0.1160049	-46.36	-13
2	0.15	30	10	6.46626	-46.48	-13
3	30	1000	100	907.9955	-50.71	-13
4	1000	26000	1000	25094.375	-24.39	-13

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

