

Appendix for Band 5

Report No.: BCTC2504497774-5E

Applicant: Shenzhen Baseus Technology Co., Ltd.

Product Name: Mifi Power bank

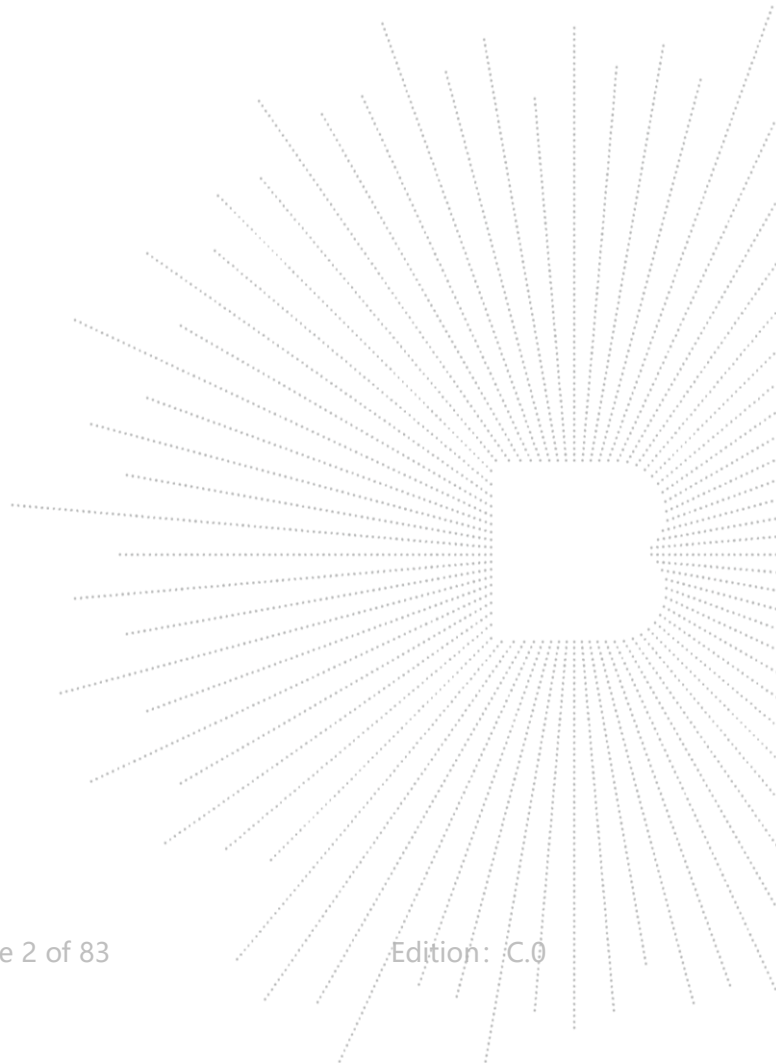
Test Model: PPMF-2067

Tested Date: 2025-04-27 to 2025-08-26

Shenzhen BCTC Testing Co., Ltd.

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

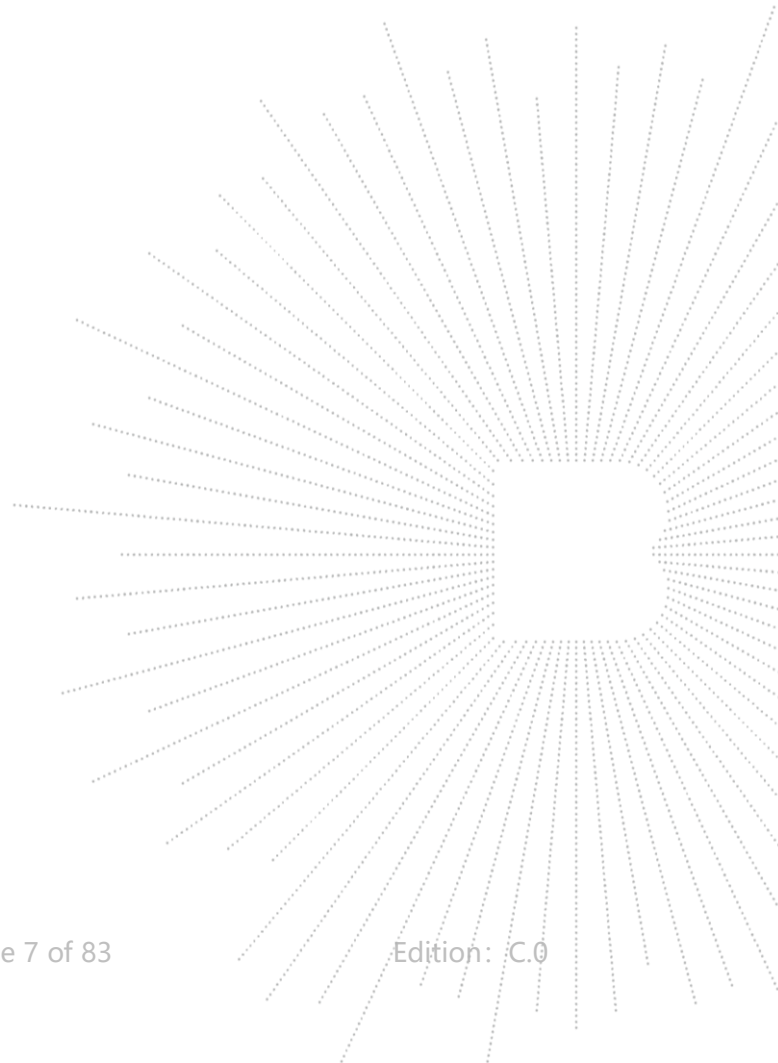
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	25.12	-1.92	21.05	PASS
NVNT	Band5	1.4	20407	1	#Mid	QPSK	25.09	-1.92	21.02	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	25.03	-1.92	20.96	PASS
NVNT	Band5	1.4	20407	3	#0	QPSK	24.92	-1.92	20.85	PASS
NVNT	Band5	1.4	20407	3	#Mid	QPSK	25.00	-1.92	20.93	PASS
NVNT	Band5	1.4	20407	3	#Max	QPSK	24.97	-1.92	20.90	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	24.06	-1.92	19.99	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	25.09	-1.92	21.02	PASS
NVNT	Band5	1.4	20407	1	#Mid	16QAM	25.13	-1.92	21.06	PASS
NVNT	Band5	1.4	20407	1	#Max	16QAM	25.11	-1.92	21.04	PASS
NVNT	Band5	1.4	20407	3	#0	16QAM	24.32	-1.92	20.25	PASS
NVNT	Band5	1.4	20407	3	#Mid	16QAM	24.32	-1.92	20.25	PASS
NVNT	Band5	1.4	20407	3	#Max	16QAM	24.32	-1.92	20.25	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	23.15	-1.92	19.08	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	24.66	-1.92	20.59	PASS
NVNT	Band5	1.4	20525	1	#Mid	QPSK	24.73	-1.92	20.66	PASS
NVNT	Band5	1.4	20525	1	#Max	QPSK	24.56	-1.92	20.49	PASS
NVNT	Band5	1.4	20525	3	#0	QPSK	24.81	-1.92	20.74	PASS
NVNT	Band5	1.4	20525	3	#Mid	QPSK	24.83	-1.92	20.76	PASS
NVNT	Band5	1.4	20525	3	#Max	QPSK	24.80	-1.92	20.73	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	23.90	-1.92	19.83	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	23.91	-1.92	19.84	PASS
NVNT	Band5	1.4	20525	1	#Mid	16QAM	24.00	-1.92	19.93	PASS
NVNT	Band5	1.4	20525	1	#Max	16QAM	23.96	-1.92	19.89	PASS
NVNT	Band5	1.4	20525	3	#0	16QAM	23.79	-1.92	19.72	PASS
NVNT	Band5	1.4	20525	3	#Mid	16QAM	23.82	-1.92	19.75	PASS
NVNT	Band5	1.4	20525	3	#Max	16QAM	23.76	-1.92	19.69	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	23.01	-1.92	18.94	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	24.92	-1.92	20.85	PASS
NVNT	Band5	1.4	20643	1	#Mid	QPSK	24.95	-1.92	20.88	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	24.92	-1.92	20.85	PASS
NVNT	Band5	1.4	20643	3	#0	QPSK	24.74	-1.92	20.67	PASS
NVNT	Band5	1.4	20643	3	#Mid	QPSK	24.71	-1.92	20.64	PASS
NVNT	Band5	1.4	20643	3	#Max	QPSK	24.70	-1.92	20.63	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	23.59	-1.92	19.52	PASS

NVNT	Band5	1.4	20643	1	#0	16QAM	23.75	-1.92	19.68	PASS
NVNT	Band5	1.4	20643	1	#Mid	16QAM	23.71	-1.92	19.64	PASS
NVNT	Band5	1.4	20643	1	#Max	16QAM	23.77	-1.92	19.70	PASS
NVNT	Band5	1.4	20643	3	#0	16QAM	23.81	-1.92	19.74	PASS
NVNT	Band5	1.4	20643	3	#Mid	16QAM	23.68	-1.92	19.61	PASS
NVNT	Band5	1.4	20643	3	#Max	16QAM	23.69	-1.92	19.62	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	22.78	-1.92	18.71	PASS
NVNT	Band5	3	20415	1	#0	QPSK	24.89	-1.92	20.82	PASS
NVNT	Band5	3	20415	1	#Mid	QPSK	24.83	-1.92	20.76	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	24.83	-1.92	20.76	PASS
NVNT	Band5	3	20415	8	#0	QPSK	24.06	-1.92	19.99	PASS
NVNT	Band5	3	20415	8	#Mid	QPSK	24.05	-1.92	19.98	PASS
NVNT	Band5	3	20415	8	#Max	QPSK	23.88	-1.92	19.81	PASS
NVNT	Band5	3	20415	15	#0	QPSK	24.01	-1.92	19.94	PASS
NVNT	Band5	3	20415	1	#0	16QAM	25.01	-1.92	20.94	PASS
NVNT	Band5	3	20415	1	#Mid	16QAM	24.97	-1.92	20.90	PASS
NVNT	Band5	3	20415	1	#Max	16QAM	24.97	-1.92	20.90	PASS
NVNT	Band5	3	20415	8	#0	16QAM	22.96	-1.92	18.89	PASS
NVNT	Band5	3	20415	8	#Mid	16QAM	22.94	-1.92	18.87	PASS
NVNT	Band5	3	20415	8	#Max	16QAM	22.99	-1.92	18.92	PASS
NVNT	Band5	3	20415	15	#0	16QAM	23.09	-1.92	19.02	PASS
NVNT	Band5	3	20525	1	#0	QPSK	24.69	-1.92	20.62	PASS
NVNT	Band5	3	20525	1	#Mid	QPSK	24.70	-1.92	20.63	PASS
NVNT	Band5	3	20525	1	#Max	QPSK	24.82	-1.92	20.75	PASS
NVNT	Band5	3	20525	8	#0	QPSK	23.67	-1.92	19.60	PASS
NVNT	Band5	3	20525	8	#Mid	QPSK	23.81	-1.92	19.74	PASS
NVNT	Band5	3	20525	8	#Max	QPSK	23.84	-1.92	19.77	PASS
NVNT	Band5	3	20525	15	#0	QPSK	23.74	-1.92	19.67	PASS
NVNT	Band5	3	20525	1	#0	16QAM	23.92	-1.92	19.85	PASS
NVNT	Band5	3	20525	1	#Mid	16QAM	23.93	-1.92	19.86	PASS
NVNT	Band5	3	20525	1	#Max	16QAM	23.90	-1.92	19.83	PASS
NVNT	Band5	3	20525	8	#0	16QAM	23.20	-1.92	19.13	PASS
NVNT	Band5	3	20525	8	#Mid	16QAM	22.85	-1.92	18.78	PASS
NVNT	Band5	3	20525	8	#Max	16QAM	22.92	-1.92	18.85	PASS
NVNT	Band5	3	20525	15	#0	16QAM	22.76	-1.92	18.69	PASS
NVNT	Band5	3	20635	1	#0	QPSK	24.87	-1.92	20.80	PASS
NVNT	Band5	3	20635	1	#Mid	QPSK	24.76	-1.92	20.69	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	24.93	-1.92	20.86	PASS
NVNT	Band5	3	20635	8	#0	QPSK	23.79	-1.92	19.72	PASS
NVNT	Band5	3	20635	8	#Mid	QPSK	23.72	-1.92	19.65	PASS
NVNT	Band5	3	20635	8	#Max	QPSK	23.77	-1.92	19.70	PASS
NVNT	Band5	3	20635	15	#0	QPSK	23.65	-1.92	19.58	PASS

NVNT	Band5	3	20635	1	#0	16QAM	23.96	-1.92	19.89	PASS
NVNT	Band5	3	20635	1	#Mid	16QAM	23.89	-1.92	19.82	PASS
NVNT	Band5	3	20635	1	#Max	16QAM	23.84	-1.92	19.77	PASS
NVNT	Band5	3	20635	8	#0	16QAM	22.83	-1.92	18.76	PASS
NVNT	Band5	3	20635	8	#Mid	16QAM	22.81	-1.92	18.74	PASS
NVNT	Band5	3	20635	8	#Max	16QAM	22.77	-1.92	18.70	PASS
NVNT	Band5	3	20635	15	#0	16QAM	22.82	-1.92	18.75	PASS
NVNT	Band5	5	20425	1	#0	QPSK	25.00	-1.92	20.93	PASS
NVNT	Band5	5	20425	1	#Mid	QPSK	24.92	-1.92	20.85	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	24.92	-1.92	20.85	PASS
NVNT	Band5	5	20425	12	#0	QPSK	24.02	-1.92	19.95	PASS
NVNT	Band5	5	20425	12	#Mid	QPSK	24.02	-1.92	19.95	PASS
NVNT	Band5	5	20425	12	#Max	QPSK	23.97	-1.92	19.90	PASS
NVNT	Band5	5	20425	25	#0	QPSK	23.87	-1.92	19.80	PASS
NVNT	Band5	5	20425	1	#0	16QAM	24.04	-1.92	19.97	PASS
NVNT	Band5	5	20425	1	#Mid	16QAM	24.01	-1.92	19.94	PASS
NVNT	Band5	5	20425	1	#Max	16QAM	24.05	-1.92	19.98	PASS
NVNT	Band5	5	20425	12	#0	16QAM	22.97	-1.92	18.90	PASS
NVNT	Band5	5	20425	12	#Mid	16QAM	22.93	-1.92	18.86	PASS
NVNT	Band5	5	20425	12	#Max	16QAM	22.94	-1.92	18.87	PASS
NVNT	Band5	5	20425	25	#0	16QAM	23.18	-1.92	19.11	PASS
NVNT	Band5	5	20525	1	#0	QPSK	24.91	-1.92	20.84	PASS
NVNT	Band5	5	20525	1	#Mid	QPSK	24.87	-1.92	20.80	PASS
NVNT	Band5	5	20525	1	#Max	QPSK	24.91	-1.92	20.84	PASS
NVNT	Band5	5	20525	12	#0	QPSK	23.85	-1.92	19.78	PASS
NVNT	Band5	5	20525	12	#Mid	QPSK	23.84	-1.92	19.77	PASS
NVNT	Band5	5	20525	12	#Max	QPSK	23.76	-1.92	19.69	PASS
NVNT	Band5	5	20525	25	#0	QPSK	23.90	-1.92	19.83	PASS
NVNT	Band5	5	20525	1	#0	16QAM	23.96	-1.92	19.89	PASS
NVNT	Band5	5	20525	1	#Mid	16QAM	23.95	-1.92	19.88	PASS
NVNT	Band5	5	20525	1	#Max	16QAM	23.82	-1.92	19.75	PASS
NVNT	Band5	5	20525	12	#0	16QAM	23.03	-1.92	18.96	PASS
NVNT	Band5	5	20525	12	#Mid	16QAM	22.68	-1.92	18.61	PASS
NVNT	Band5	5	20525	12	#Max	16QAM	22.65	-1.92	18.58	PASS
NVNT	Band5	5	20525	25	#0	16QAM	22.83	-1.92	18.76	PASS
NVNT	Band5	5	20625	1	#0	QPSK	24.51	-1.92	20.44	PASS
NVNT	Band5	5	20625	1	#Mid	QPSK	24.59	-1.92	20.52	PASS
NVNT	Band5	5	20625	1	#Max	QPSK	24.54	-1.92	20.47	PASS
NVNT	Band5	5	20625	12	#0	QPSK	23.62	-1.92	19.55	PASS
NVNT	Band5	5	20625	12	#Mid	QPSK	23.68	-1.92	19.61	PASS
NVNT	Band5	5	20625	12	#Max	QPSK	23.76	-1.92	19.69	PASS
NVNT	Band5	5	20625	25	#0	QPSK	23.75	-1.92	19.68	PASS

NVNT	Band5	5	20625	1	#0	16QAM	24.31	-1.92	20.24	PASS
NVNT	Band5	5	20625	1	#Mid	16QAM	24.35	-1.92	20.28	PASS
NVNT	Band5	5	20625	1	#Max	16QAM	24.25	-1.92	20.18	PASS
NVNT	Band5	5	20625	12	#0	16QAM	22.79	-1.92	18.72	PASS
NVNT	Band5	5	20625	12	#Mid	16QAM	22.83	-1.92	18.76	PASS
NVNT	Band5	5	20625	12	#Max	16QAM	22.79	-1.92	18.72	PASS
NVNT	Band5	5	20625	25	#0	16QAM	22.93	-1.92	18.86	PASS
NVNT	Band5	10	20450	1	#0	QPSK	24.97	-1.92	20.90	PASS
NVNT	Band5	10	20450	1	#Mid	QPSK	24.81	-1.92	20.74	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	24.71	-1.92	20.64	PASS
NVNT	Band5	10	20450	25	#0	QPSK	23.99	-1.92	19.92	PASS
NVNT	Band5	10	20450	25	#Mid	QPSK	24.01	-1.92	19.94	PASS
NVNT	Band5	10	20450	25	#Max	QPSK	23.91	-1.92	19.84	PASS
NVNT	Band5	10	20450	50	#0	QPSK	23.79	-1.92	19.72	PASS
NVNT	Band5	10	20450	1	#0	16QAM	24.96	-1.92	20.89	PASS
NVNT	Band5	10	20450	1	#Mid	16QAM	24.89	-1.92	20.82	PASS
NVNT	Band5	10	20450	1	#Max	16QAM	24.75	-1.92	20.68	PASS
NVNT	Band5	10	20450	25	#0	16QAM	23.06	-1.92	18.99	PASS
NVNT	Band5	10	20450	25	#Mid	16QAM	22.94	-1.92	18.87	PASS
NVNT	Band5	10	20450	25	#Max	16QAM	22.84	-1.92	18.77	PASS
NVNT	Band5	10	20450	50	#0	16QAM	22.84	-1.92	18.77	PASS
NVNT	Band5	10	20525	1	#0	QPSK	24.85	-1.92	20.78	PASS
NVNT	Band5	10	20525	1	#Mid	QPSK	24.71	-1.92	20.64	PASS
NVNT	Band5	10	20525	1	#Max	QPSK	24.63	-1.92	20.56	PASS
NVNT	Band5	10	20525	25	#0	QPSK	23.81	-1.92	19.74	PASS
NVNT	Band5	10	20525	25	#Mid	QPSK	23.93	-1.92	19.86	PASS
NVNT	Band5	10	20525	25	#Max	QPSK	23.62	-1.92	19.55	PASS
NVNT	Band5	10	20525	50	#0	QPSK	23.90	-1.92	19.83	PASS
NVNT	Band5	10	20525	1	#0	16QAM	24.49	-1.92	20.42	PASS
NVNT	Band5	10	20525	1	#Mid	16QAM	24.42	-1.92	20.35	PASS
NVNT	Band5	10	20525	1	#Max	16QAM	24.31	-1.92	20.24	PASS
NVNT	Band5	10	20525	25	#0	16QAM	23.17	-1.92	19.10	PASS
NVNT	Band5	10	20525	25	#Mid	16QAM	22.96	-1.92	18.89	PASS
NVNT	Band5	10	20525	25	#Max	16QAM	22.86	-1.92	18.79	PASS
NVNT	Band5	10	20525	50	#0	16QAM	22.93	-1.92	18.86	PASS
NVNT	Band5	10	20600	1	#0	QPSK	24.83	-1.92	20.76	PASS
NVNT	Band5	10	20600	1	#Mid	QPSK	24.72	-1.92	20.65	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	24.73	-1.92	20.66	PASS
NVNT	Band5	10	20600	25	#0	QPSK	23.70	-1.92	19.63	PASS
NVNT	Band5	10	20600	25	#Mid	QPSK	23.64	-1.92	19.57	PASS
NVNT	Band5	10	20600	25	#Max	QPSK	23.66	-1.92	19.59	PASS
NVNT	Band5	10	20600	50	#0	QPSK	23.79	-1.92	19.72	PASS

NVNT	Band5	10	20600	1	#0	16QAM	24.04	-1.92	19.97	PASS
NVNT	Band5	10	20600	1	#Mid	16QAM	24.06	-1.92	19.99	PASS
NVNT	Band5	10	20600	1	#Max	16QAM	24.10	-1.92	20.03	PASS
NVNT	Band5	10	20600	25	#0	16QAM	23.07	-1.92	19.00	PASS
NVNT	Band5	10	20600	25	#Mid	16QAM	22.77	-1.92	18.70	PASS
NVNT	Band5	10	20600	25	#Max	16QAM	22.84	-1.92	18.77	PASS
NVNT	Band5	10	20600	50	#0	16QAM	22.74	-1.92	18.67	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	28.32	0.034	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	NT	7.87	0.010	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	HV	NT	-8.65	-0.010	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	LV	NT	-18.25	-0.022	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	NT	-20.83	-0.025	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	HV	NT	-20.24	-0.025	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	LV	NT	16.81	0.020	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	NT	10.96	0.013	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	HV	NT	6.12	0.007	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	LV	NT	1.69	0.002	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	NT	3.72	0.004	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	HV	NT	8.41	0.010	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	LV	NT	18.40	0.022	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	NT	16.91	0.020	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	HV	NT	13.06	0.015	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	LV	NT	10.47	0.012	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	NT	12.19	0.014	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	HV	NT	16.79	0.020	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	LV	NT	-4.62	-0.006	PASS

NVNT	Band 5	3	20415	15	#0	QPSK	NV	NT	-30.16	-0.037	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	HV	NT	-7.07	-0.009	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	LV	NT	-18.83	-0.023	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	NT	-23.05	-0.028	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	HV	NT	-20.24	-0.025	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	LV	NT	20.13	0.024	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	NT	15.82	0.019	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	HV	NT	14.16	0.017	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	LV	NT	14.15	0.017	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	NT	14.69	0.018	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	HV	NT	16.82	0.020	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	LV	NT	19.34	0.023	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	NT	16.31	0.019	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	HV	NT	10.83	0.013	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	LV	NT	5.56	0.007	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	NT	2.43	0.003	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	HV	NT	1.80	0.002	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	LV	NT	30.11	0.036	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	NT	0.24	0.000	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	HV	NT	-23.37	-0.028	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	LV	NT	-32.79	-0.040	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	NT	-32.40	-0.039	PASS

	5										
NVNT	Band 5	5	20425	25	#0	16QAM	HV	NT	-23.76	-0.029	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	LV	NT	11.93	0.014	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	NT	5.42	0.006	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	HV	NT	0.20	0.000	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	LV	NT	-1.92	-0.002	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	NT	-1.70	-0.002	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	HV	NT	-3.33	-0.004	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	LV	NT	16.41	0.019	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	NT	16.47	0.019	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	HV	NT	8.97	0.011	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	LV	NT	4.03	0.005	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	NT	0.70	0.001	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	HV	NT	0.59	0.001	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	LV	NT	-5.74	-0.007	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	NT	-30.68	-0.037	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	HV	NT	-22.63	-0.027	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	LV	NT	-23.00	-0.028	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	NT	-14.43	-0.017	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	HV	NT	-11.29	-0.014	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	LV	NT	-2.55	-0.003	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	NT	-11.63	-0.014	PASS

NVNT	Band 5	10	20525	50	#0	QPSK	HV	NT	-25.05	-0.030	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	LV	NT	-30.88	-0.037	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	NT	-35.76	-0.043	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	HV	NT	-37.69	-0.045	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	LV	NT	19.34	0.023	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	NT	13.46	0.016	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	HV	NT	6.59	0.008	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	LV	NT	1.52	0.002	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	NT	-0.66	-0.001	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	HV	NT	1.14	0.001	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	8.74	0.011	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	-20	-7.14	-0.009	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	0	-20.77	-0.025	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	10	-28.14	-0.034	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	20	-35.42	-0.043	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	30	-35.65	-0.043	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	40	-35.45	-0.043	PASS
NVNT	Band 5	1.4	20407	6	#0	QPSK	NV	50	-32.07	-0.039	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-30	-28.92	-0.035	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	-20	-23.93	-0.029	PASS

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NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	0	-18.30	-0.022	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	10	-17.02	-0.021	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	20	-14.28	-0.017	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	30	-11.52	-0.014	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	40	-9.73	-0.012	PASS
NVNT	Band 5	1.4	20407	6	#0	16QAM	NV	50	-10.13	-0.012	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-30	13.50	0.016	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	-20	10.59	0.013	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	0	4.42	0.005	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	10	3.36	0.004	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	20	6.49	0.008	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	30	10.49	0.013	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	40	14.42	0.017	PASS
NVNT	Band 5	1.4	20525	6	#0	QPSK	NV	50	15.05	0.018	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-30	15.78	0.019	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	-20	18.74	0.022	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	0	18.97	0.023	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	10	22.12	0.026	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	20	21.76	0.026	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	30	19.93	0.024	PASS
NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	40	22.39	0.027	PASS

NVNT	Band 5	1.4	20525	6	#0	16QAM	NV	50	20.54	0.025	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-30	15.71	0.019	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	-20	12.43	0.015	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	0	5.04	0.006	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	10	-2.59	-0.003	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	20	-6.81	-0.008	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	30	-9.68	-0.011	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	40	-12.89	-0.015	PASS
NVNT	Band 5	1.4	20643	6	#0	QPSK	NV	50	-14.48	-0.017	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-30	-16.11	-0.019	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	-20	-11.89	-0.014	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	0	-11.27	-0.013	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	10	-8.96	-0.011	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	20	-7.32	-0.009	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	30	-6.09	-0.007	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	40	-7.14	-0.008	PASS
NVNT	Band 5	1.4	20643	6	#0	16QAM	NV	50	-4.98	-0.006	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-30	38.57	0.047	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	-20	10.84	0.013	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	0	-8.50	-0.010	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	10	-17.70	-0.021	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	20	-20.67	-0.025	PASS

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NVNT	Band 5	3	20415	15	#0	QPSK	NV	30	-21.73	-0.026	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	40	-16.48	-0.020	PASS
NVNT	Band 5	3	20415	15	#0	QPSK	NV	50	-12.63	-0.015	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-30	-7.08	-0.009	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	-20	-3.60	-0.004	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	0	2.80	0.003	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	10	5.87	0.007	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	20	4.98	0.006	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	30	6.24	0.008	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	40	4.01	0.005	PASS
NVNT	Band 5	3	20415	15	#0	16QAM	NV	50	7.21	0.009	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-30	7.02	0.008	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	-20	-2.20	-0.003	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	0	-2.55	-0.003	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	10	-0.92	-0.001	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	20	7.51	0.009	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	30	14.86	0.018	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	40	13.42	0.016	PASS
NVNT	Band 5	3	20525	15	#0	QPSK	NV	50	15.22	0.018	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-30	13.48	0.016	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	-20	15.91	0.019	PASS

NVNT	Band 5	3	20525	15	#0	16QAM	NV	0	19.71	0.024	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	10	23.37	0.028	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	20	22.82	0.027	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	30	22.70	0.027	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	40	23.70	0.028	PASS
NVNT	Band 5	3	20525	15	#0	16QAM	NV	50	26.52	0.032	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-30	13.48	0.016	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	-20	8.04	0.009	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	0	1.02	0.001	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	10	-1.97	-0.002	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	20	-3.56	-0.004	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	30	-3.23	-0.004	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	40	-2.26	-0.003	PASS
NVNT	Band 5	3	20635	15	#0	QPSK	NV	50	-2.43	-0.003	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-30	0.26	0.000	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	-20	6.01	0.007	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	0	9.06	0.011	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	10	11.84	0.014	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	20	14.96	0.018	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	30	18.38	0.022	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	40	18.08	0.021	PASS
NVNT	Band 5	3	20635	15	#0	16QAM	NV	50	19.53	0.023	PASS

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NVNT	Band 5	5	20425	25	#0	QPSK	NV	-30	-11.50	-0.014	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	-20	-6.94	-0.008	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	0	-33.53	-0.041	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	10	-34.93	-0.042	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	20	-21.59	-0.026	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	30	-8.50	-0.010	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	40	5.28	0.006	PASS
NVNT	Band 5	5	20425	25	#0	QPSK	NV	50	13.75	0.017	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-30	19.18	0.023	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	-20	25.45	0.031	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	0	29.73	0.036	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	10	32.80	0.040	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	20	32.34	0.039	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	30	34.19	0.041	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	40	33.83	0.041	PASS
NVNT	Band 5	5	20425	25	#0	16QAM	NV	50	34.02	0.041	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-30	14.06	0.017	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	-20	4.66	0.006	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	0	-3.53	-0.004	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	10	-8.05	-0.010	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	20	-5.75	-0.007	PASS

NVNT	Band 5	5	20525	25	#0	QPSK	NV	30	-4.55	-0.005	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	40	-3.82	-0.005	PASS
NVNT	Band 5	5	20525	25	#0	QPSK	NV	50	-1.97	-0.002	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-30	-0.37	0.000	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	-20	2.33	0.003	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	0	4.05	0.005	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	10	8.74	0.010	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	20	9.90	0.012	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	30	12.93	0.015	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	40	12.50	0.015	PASS
NVNT	Band 5	5	20525	25	#0	16QAM	NV	50	12.90	0.015	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-30	21.34	0.025	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	-20	14.20	0.017	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	0	8.53	0.010	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	10	5.71	0.007	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	20	4.98	0.006	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	30	9.23	0.011	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	40	8.20	0.010	PASS
NVNT	Band 5	5	20625	25	#0	QPSK	NV	50	11.63	0.014	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-30	14.00	0.017	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	-20	17.62	0.021	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	0	23.95	0.028	PASS

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NVNT	Band 5	5	20625	25	#0	16QAM	NV	10	25.12	0.030	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	20	32.42	0.038	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	30	29.45	0.035	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	40	30.91	0.037	PASS
NVNT	Band 5	5	20625	25	#0	16QAM	NV	50	32.93	0.039	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-30	11.57	0.014	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	-20	-39.44	-0.048	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	0	-14.79	-0.018	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	10	-9.84	-0.012	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	20	2.80	0.003	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	30	13.38	0.016	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	40	22.93	0.028	PASS
NVNT	Band 5	10	20450	50	#0	QPSK	NV	50	31.56	0.038	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-30	41.00	0.049	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	-20	8.65	0.010	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	0	15.26	0.018	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	10	16.32	0.020	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	20	15.55	0.019	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	30	17.55	0.021	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	40	15.96	0.019	PASS
NVNT	Band 5	10	20450	50	#0	16QAM	NV	50	17.15	0.021	PASS

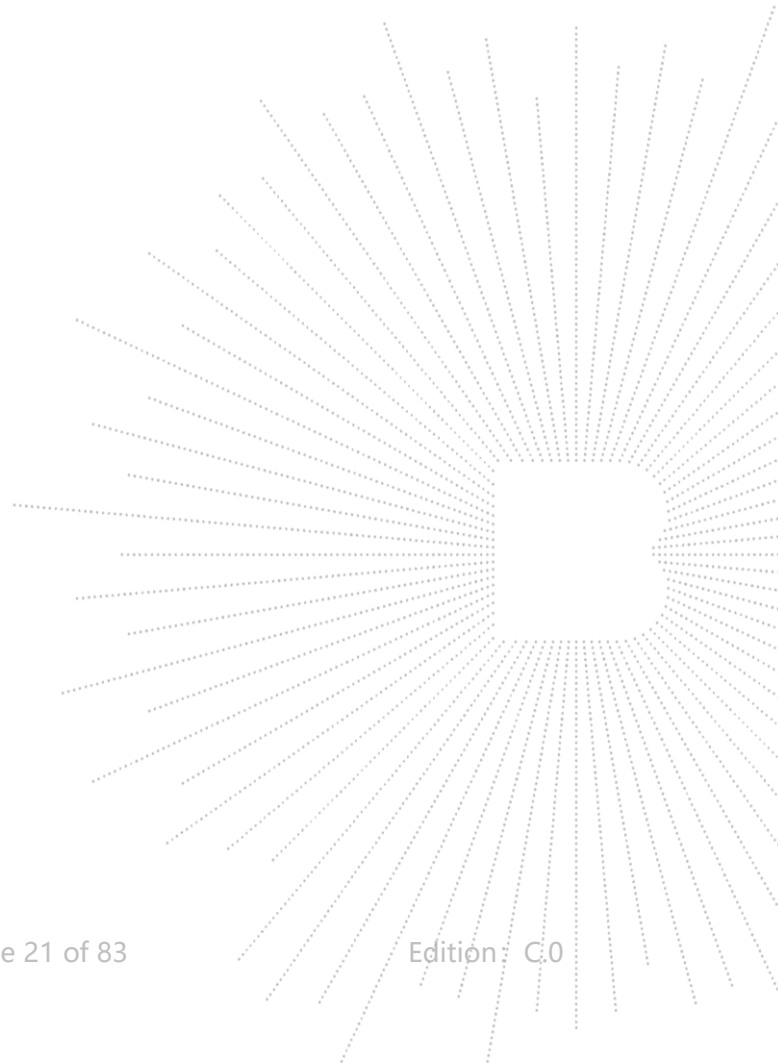
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-30	1.63	0.002	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	-20	-10.79	-0.013	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	0	-4.61	-0.006	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	10	3.63	0.004	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	20	6.68	0.008	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	30	7.71	0.009	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	40	10.30	0.012	PASS
NVNT	Band 5	10	20525	50	#0	QPSK	NV	50	13.80	0.016	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-30	18.77	0.022	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	-20	25.21	0.030	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	0	25.75	0.031	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	10	24.36	0.029	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	20	26.98	0.032	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	30	27.81	0.033	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	40	26.82	0.032	PASS
NVNT	Band 5	10	20525	50	#0	16QAM	NV	50	28.60	0.034	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-30	11.52	0.014	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	-20	0.73	0.001	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	0	0.59	0.001	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	10	5.42	0.006	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	20	6.52	0.008	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	30	10.51	0.012	PASS

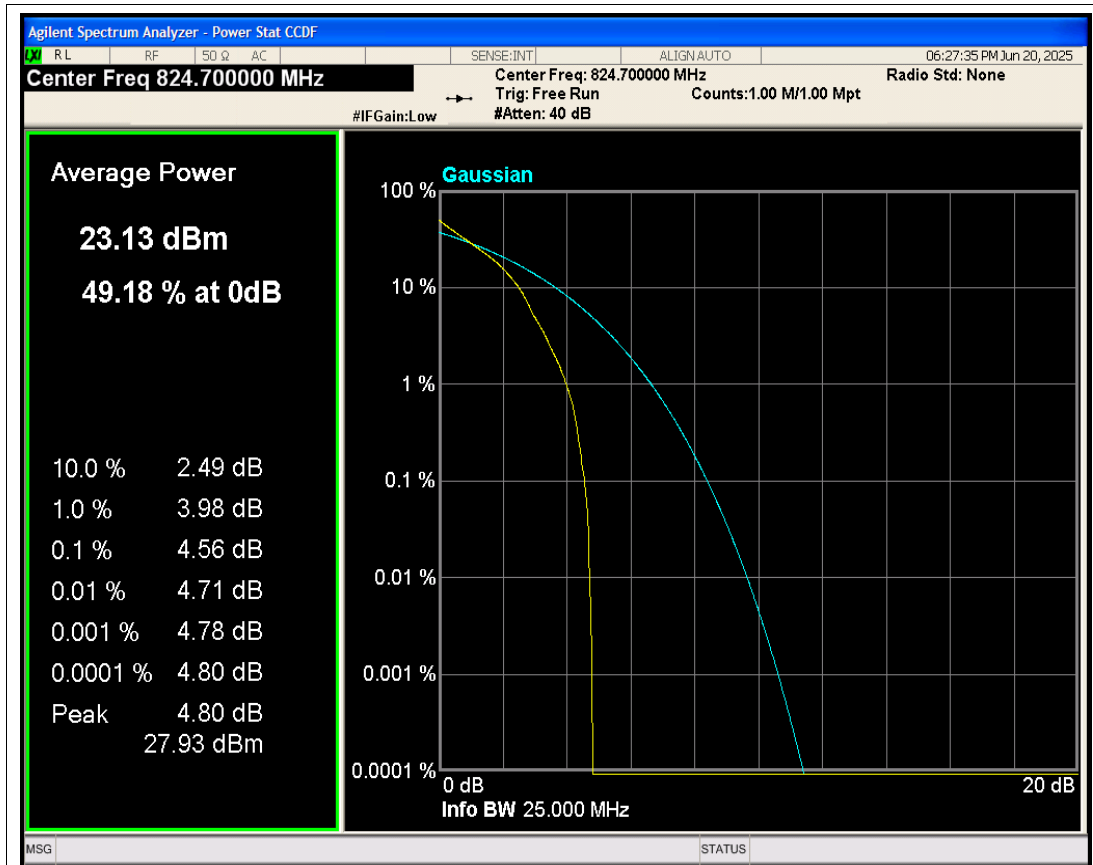
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NVNT	Band 5	10	20600	50	#0	QPSK	NV	40	13.49	0.016	PASS
NVNT	Band 5	10	20600	50	#0	QPSK	NV	50	16.12	0.019	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-30	16.15	0.019	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	-20	24.72	0.029	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	0	28.34	0.034	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	10	28.92	0.034	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	20	25.48	0.030	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	30	27.32	0.032	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	40	24.59	0.029	PASS
NVNT	Band 5	10	20600	50	#0	16QAM	NV	50	19.76	0.023	PASS

Appendix 3. Peak-to-Average Ratio

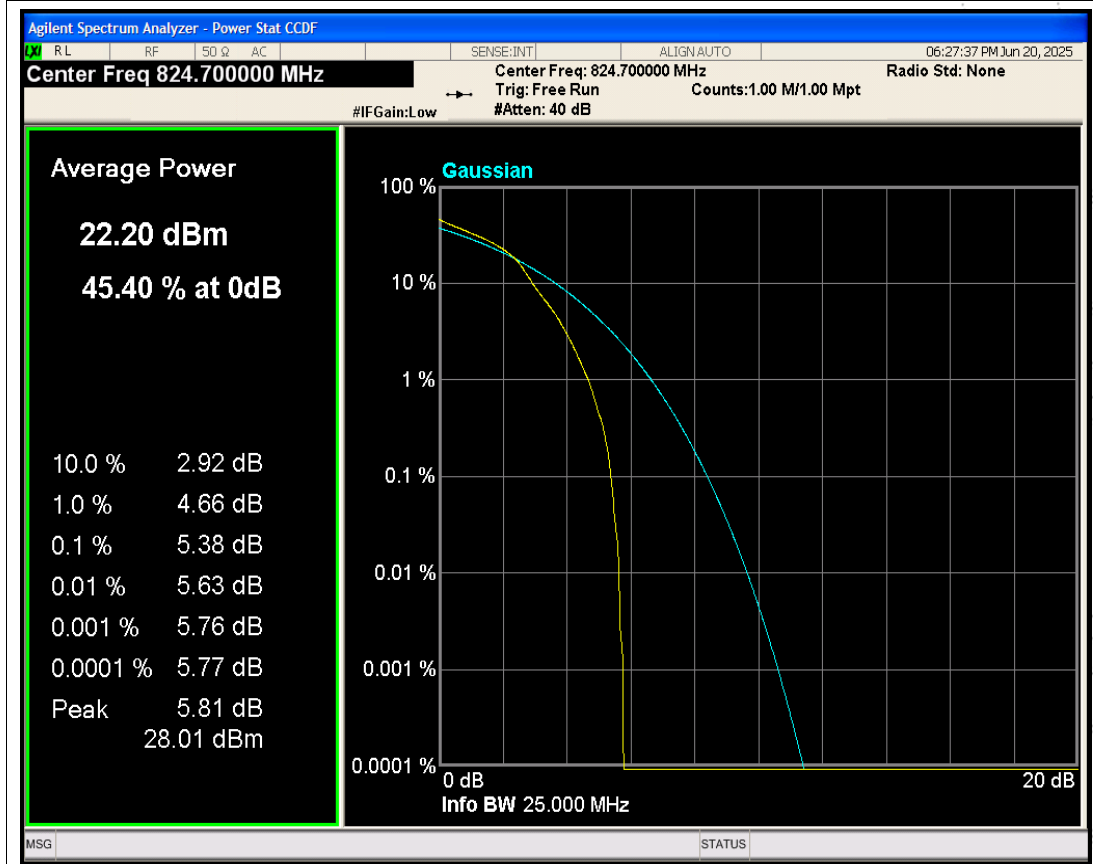
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band5	1.4	20407	1	#0	QPSK	4.56	13	PASS
NVNT	Band5	1.4	20407	1	#0	16QAM	5.38	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	5.07	13	PASS
NVNT	Band5	1.4	20525	1	#0	16QAM	5.90	13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	3.57	13	PASS
NVNT	Band5	1.4	20643	1	#0	16QAM	4.65	13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	4.58	13	PASS
NVNT	Band5	3	20415	1	#0	16QAM	5.62	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	4.91	13	PASS
NVNT	Band5	3	20525	1	#0	16QAM	5.46	13	PASS
NVNT	Band5	3	20635	1	#0	QPSK	2.65	13	PASS
NVNT	Band5	3	20635	1	#0	16QAM	3.80	13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	4.79	13	PASS
NVNT	Band5	5	20425	1	#0	16QAM	5.75	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	4.62	13	PASS

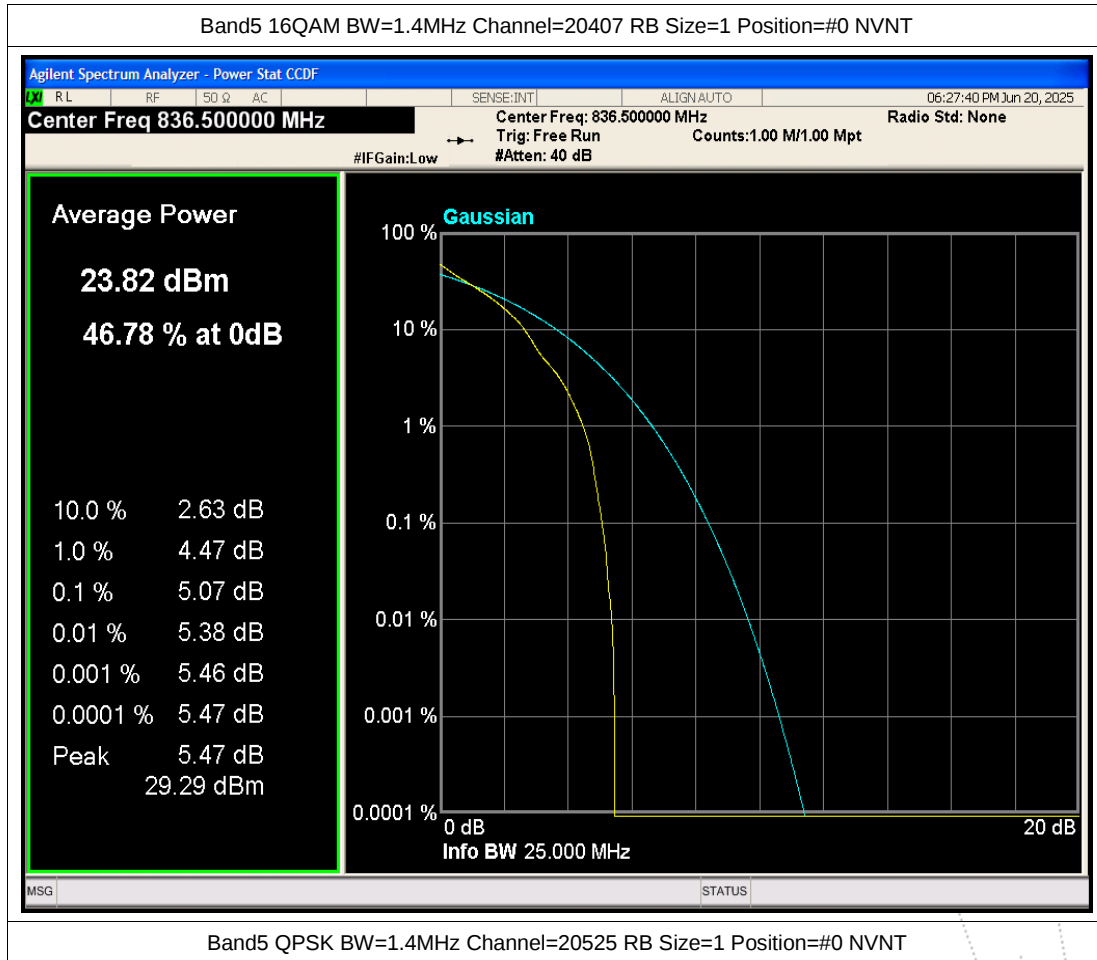
NVNT	Band5	5	20525	1	#0	16QAM	5.30	13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	2.03	13	PASS
NVNT	Band5	5	20625	1	#0	16QAM	2.99	13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	4.77	13	PASS
NVNT	Band5	10	20450	1	#0	16QAM	5.74	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	4.73	13	PASS
NVNT	Band5	10	20525	1	#0	16QAM	5.70	13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	4.13	13	PASS
NVNT	Band5	10	20600	1	#0	16QAM	5.30	13	PASS

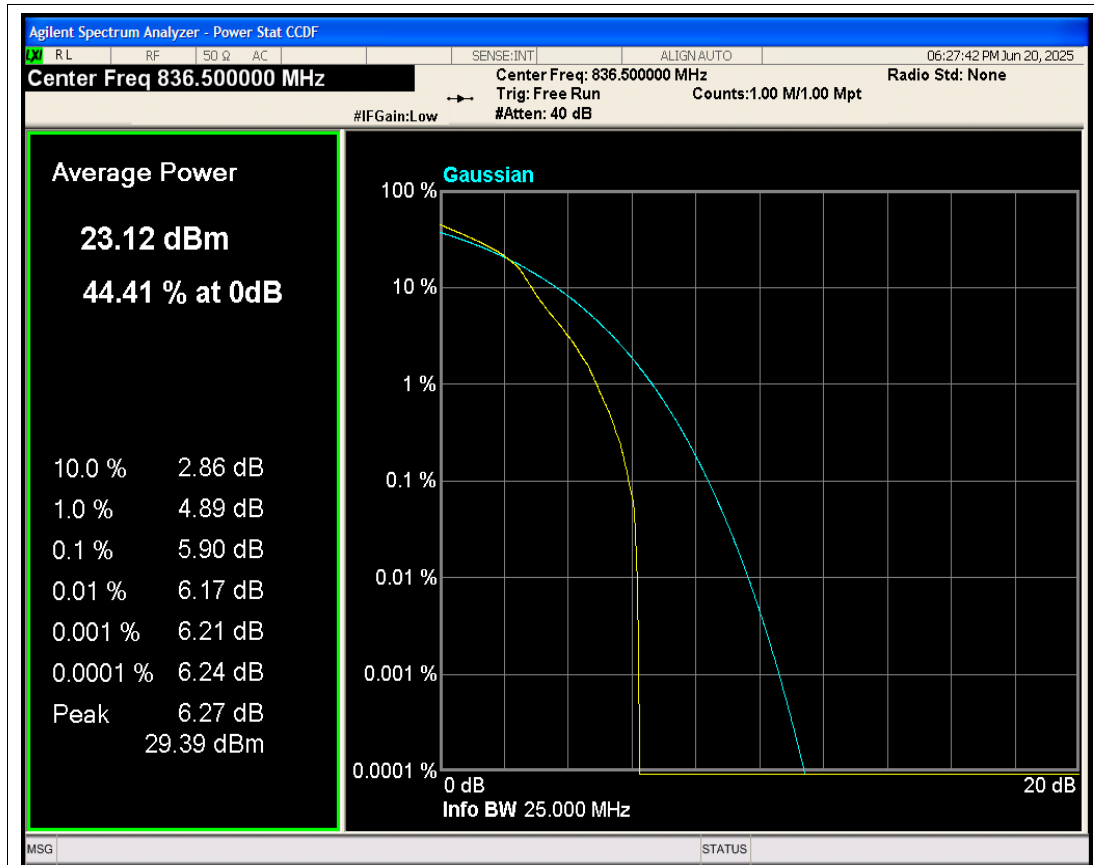




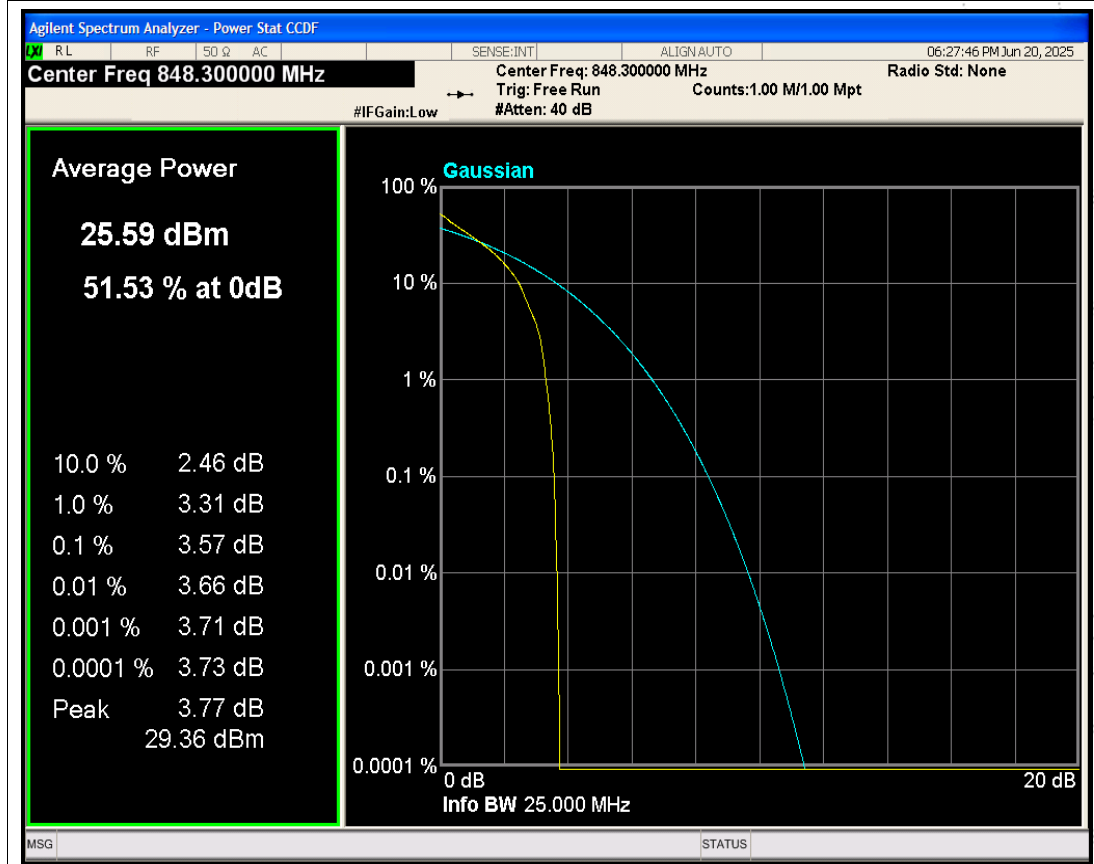
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0 NVNT

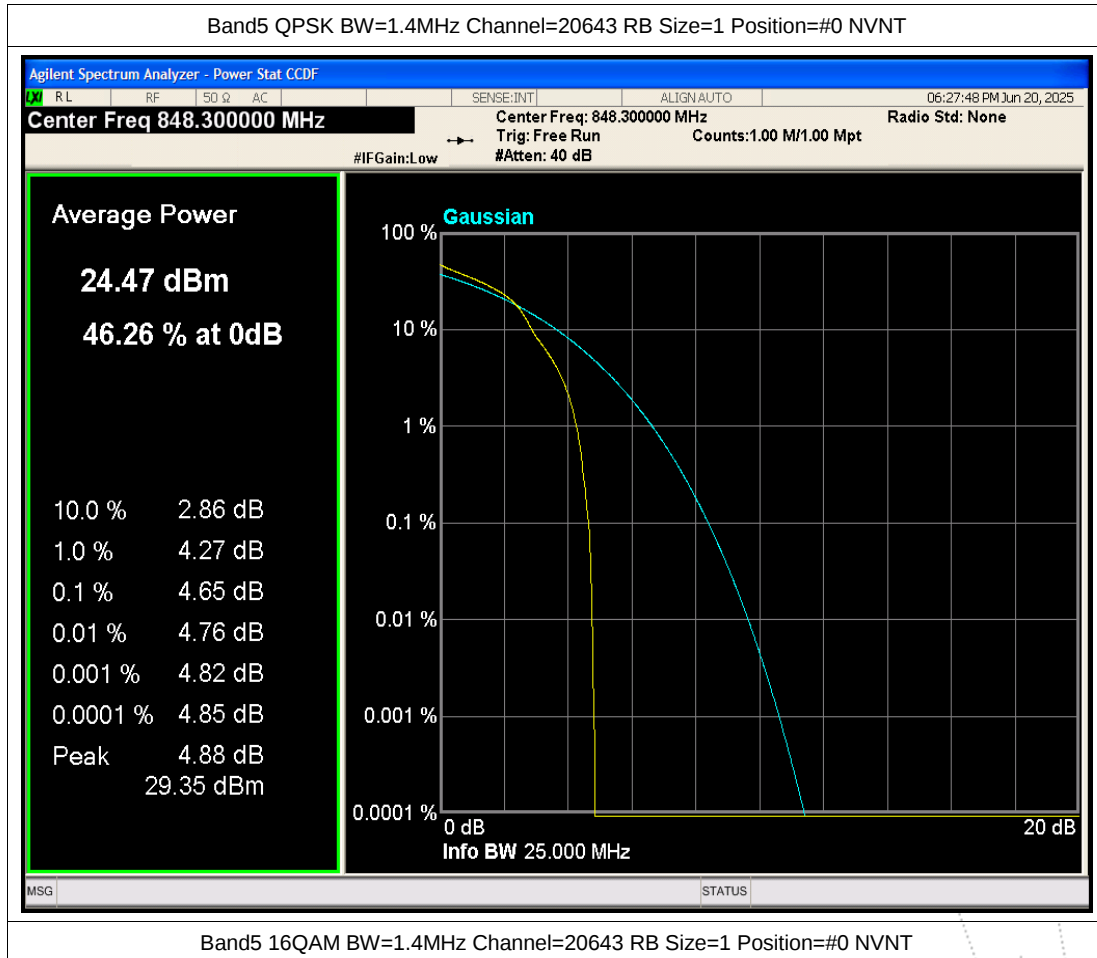


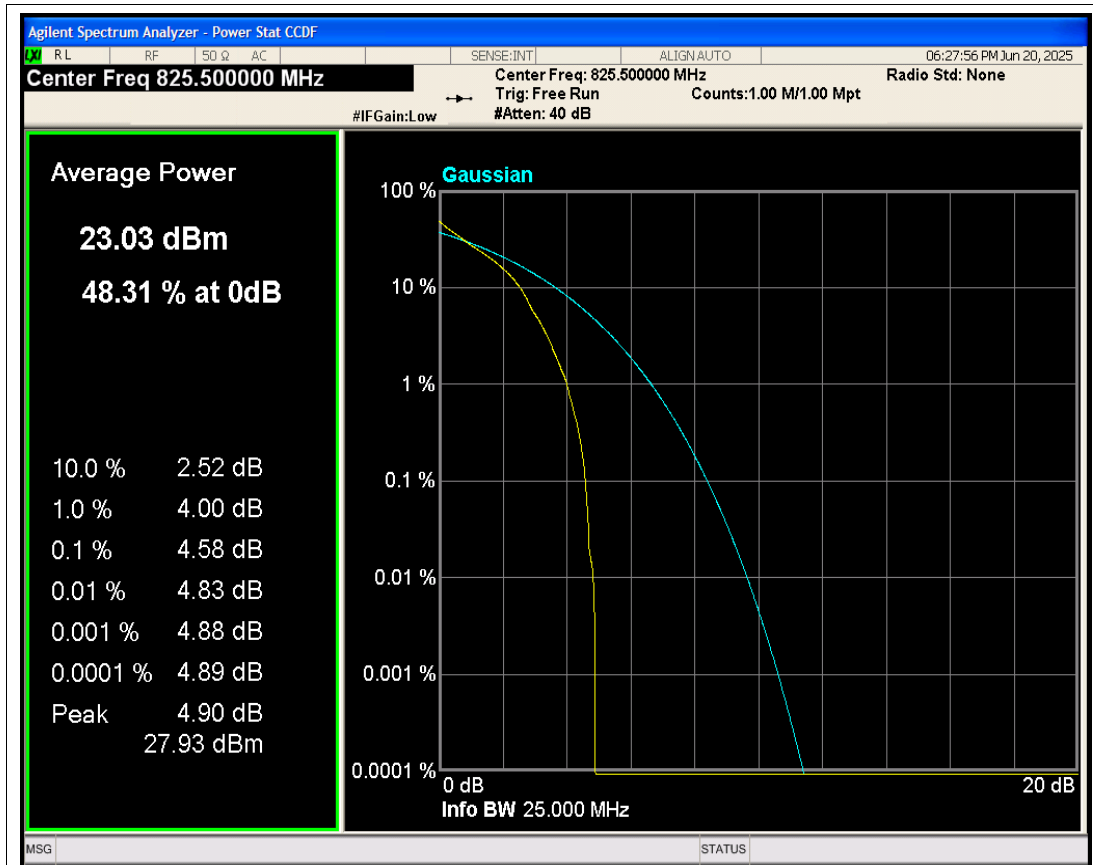




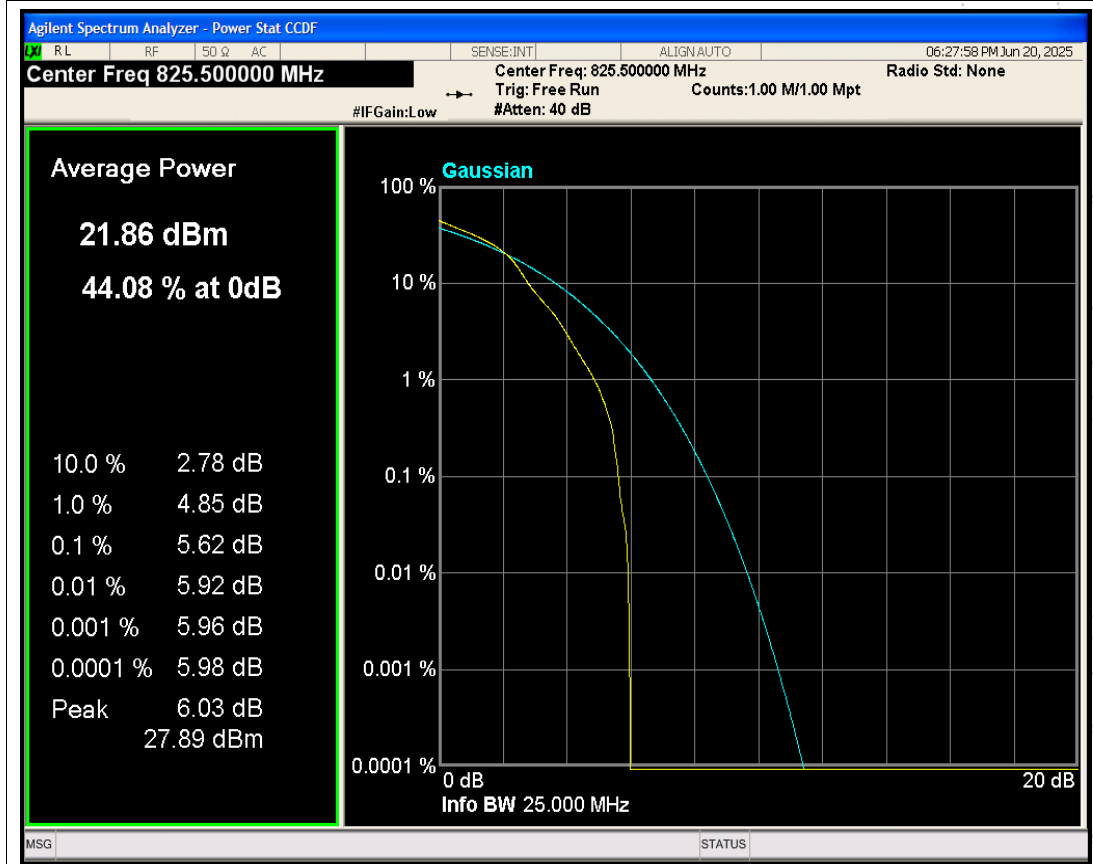
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0 NVNT

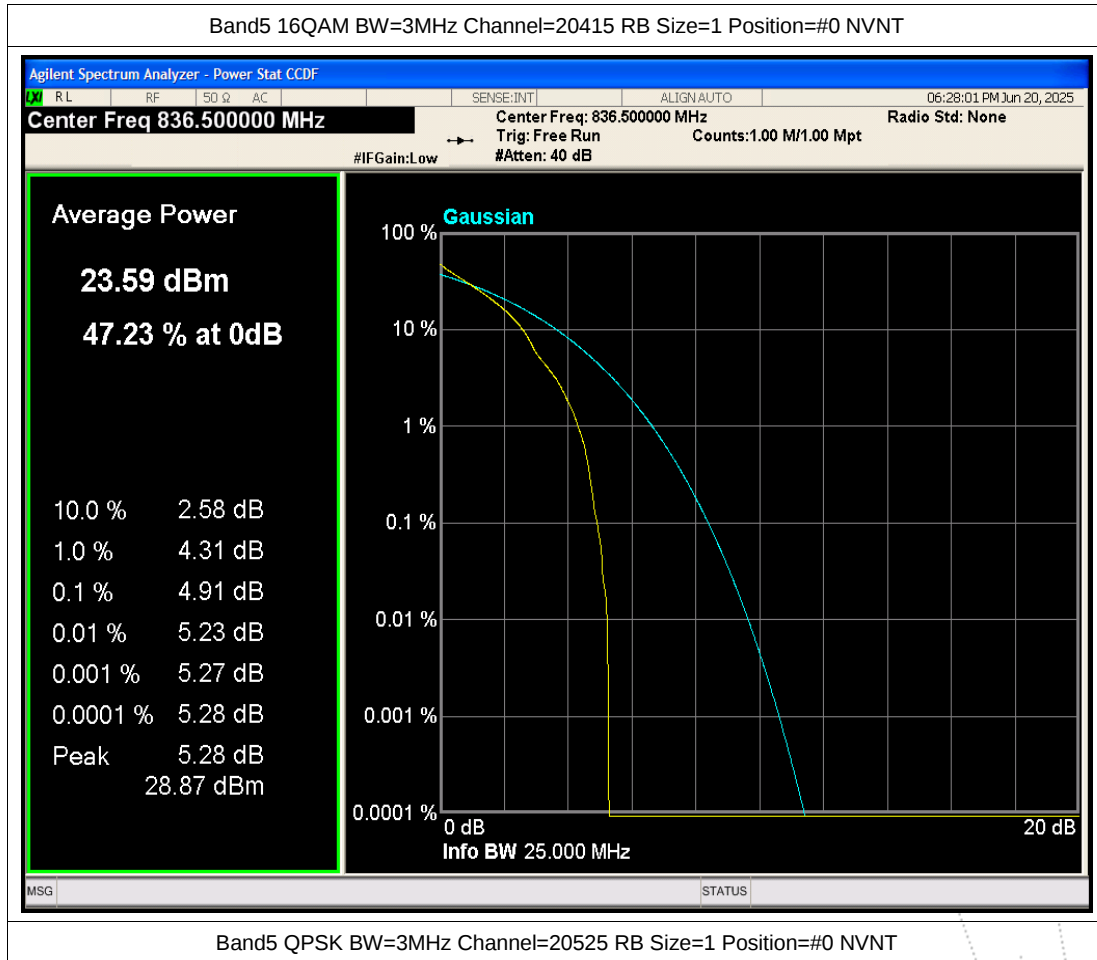


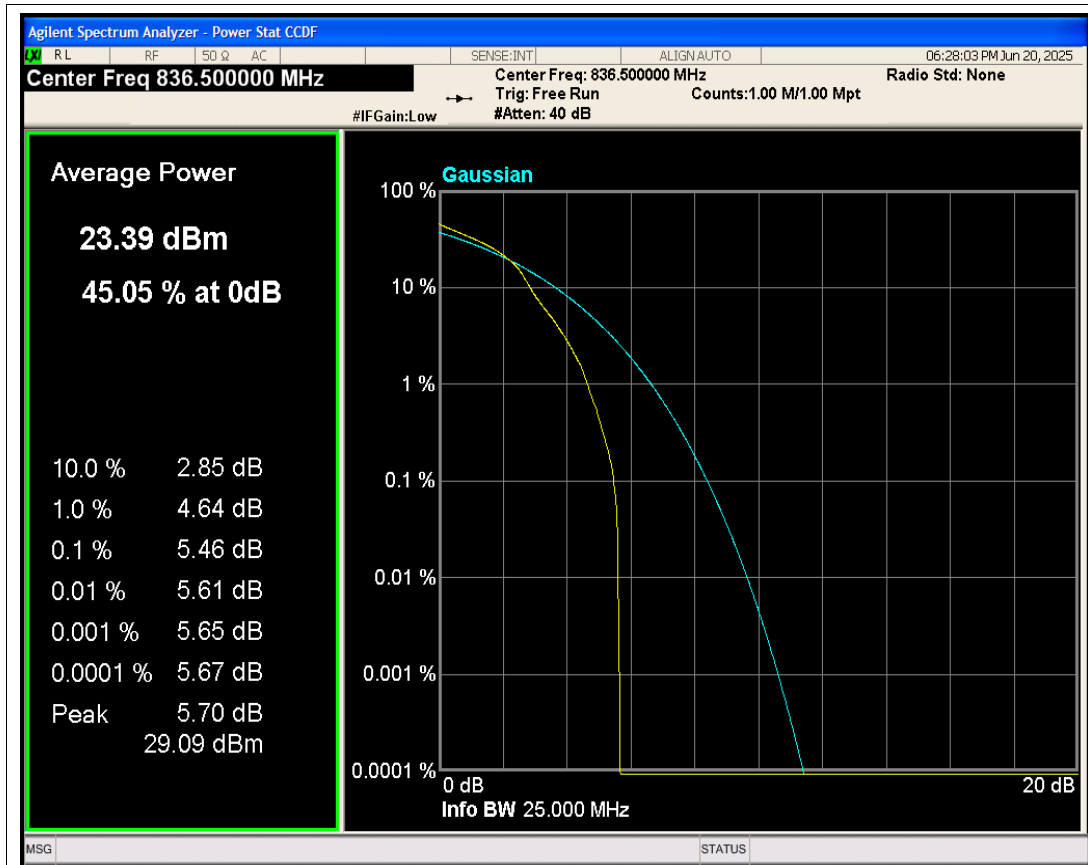




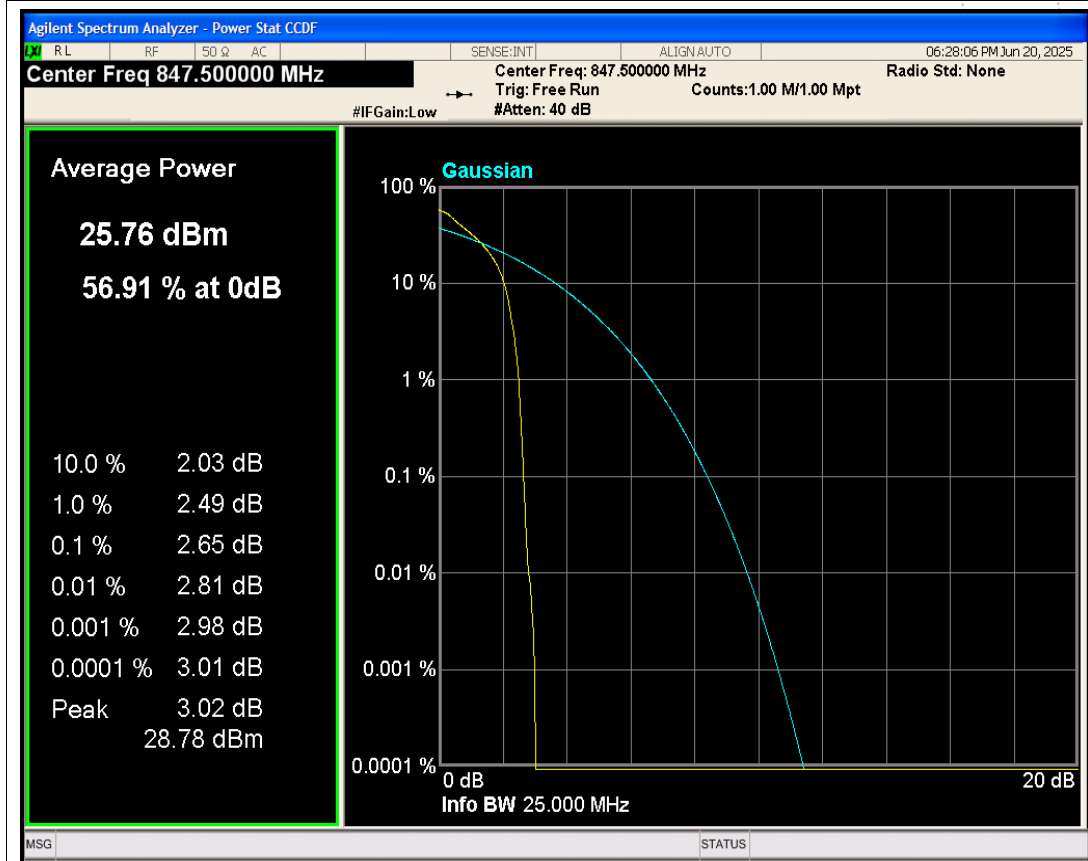
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0 NVNT

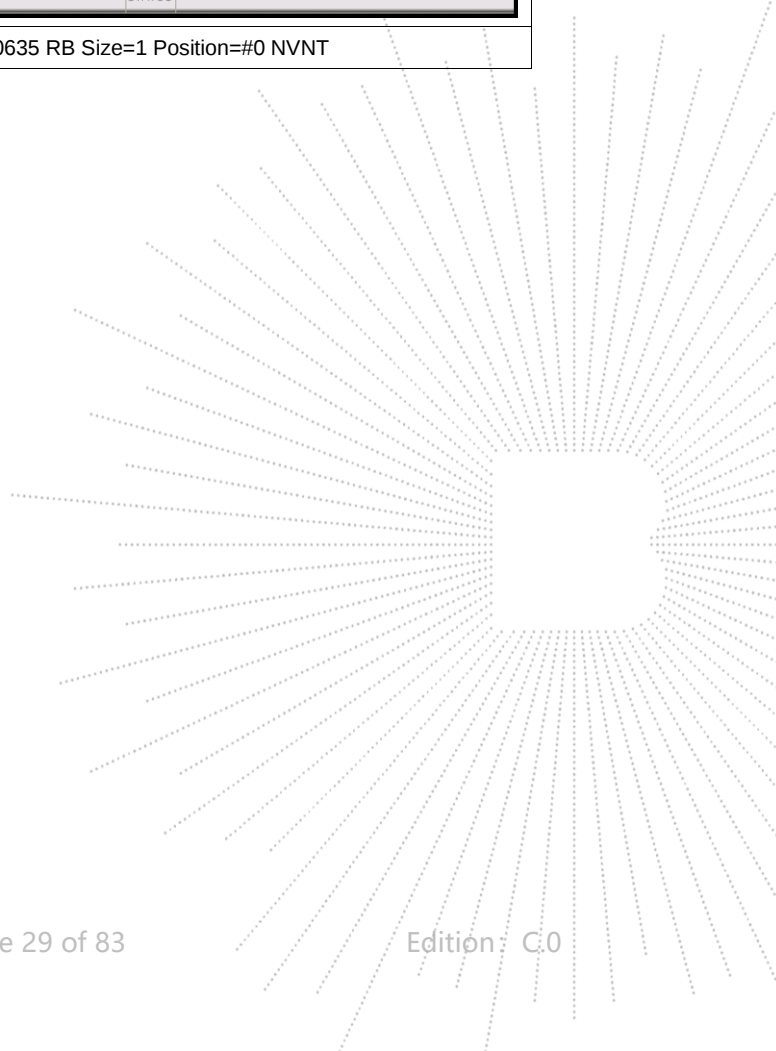
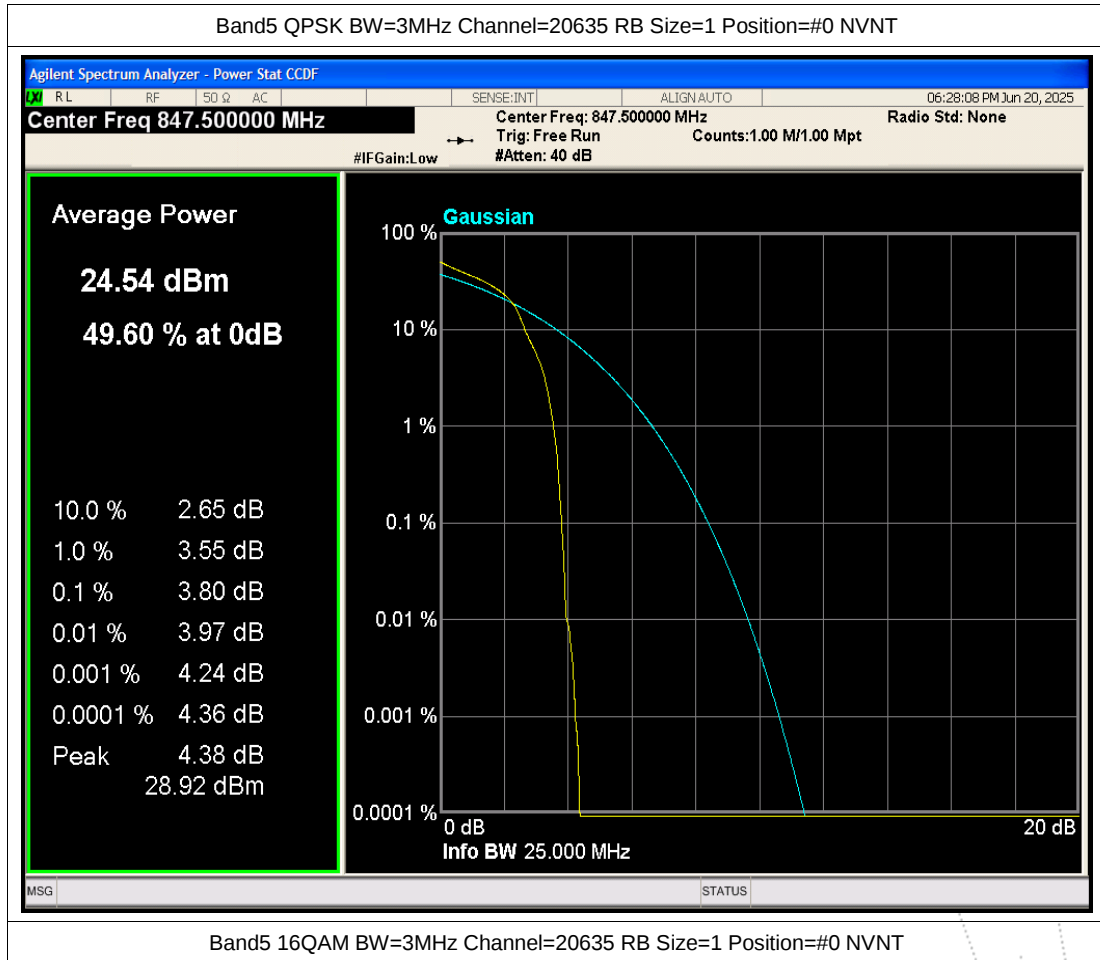


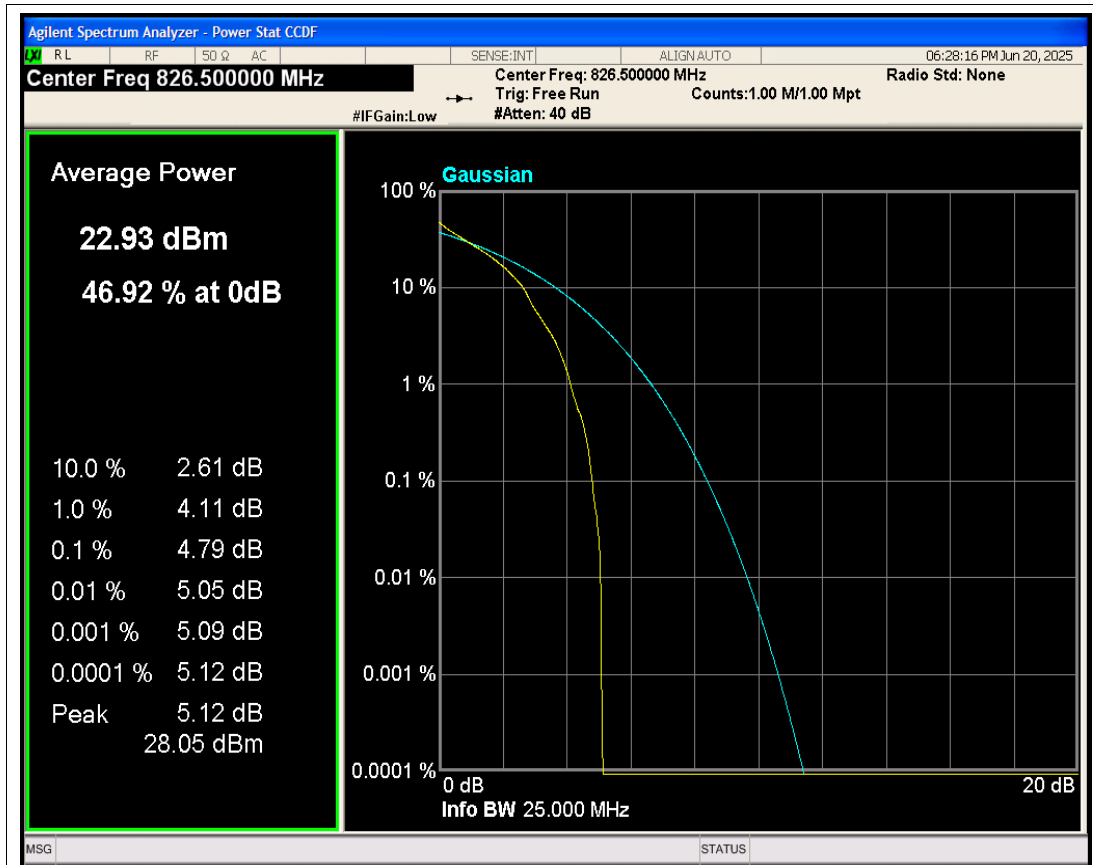




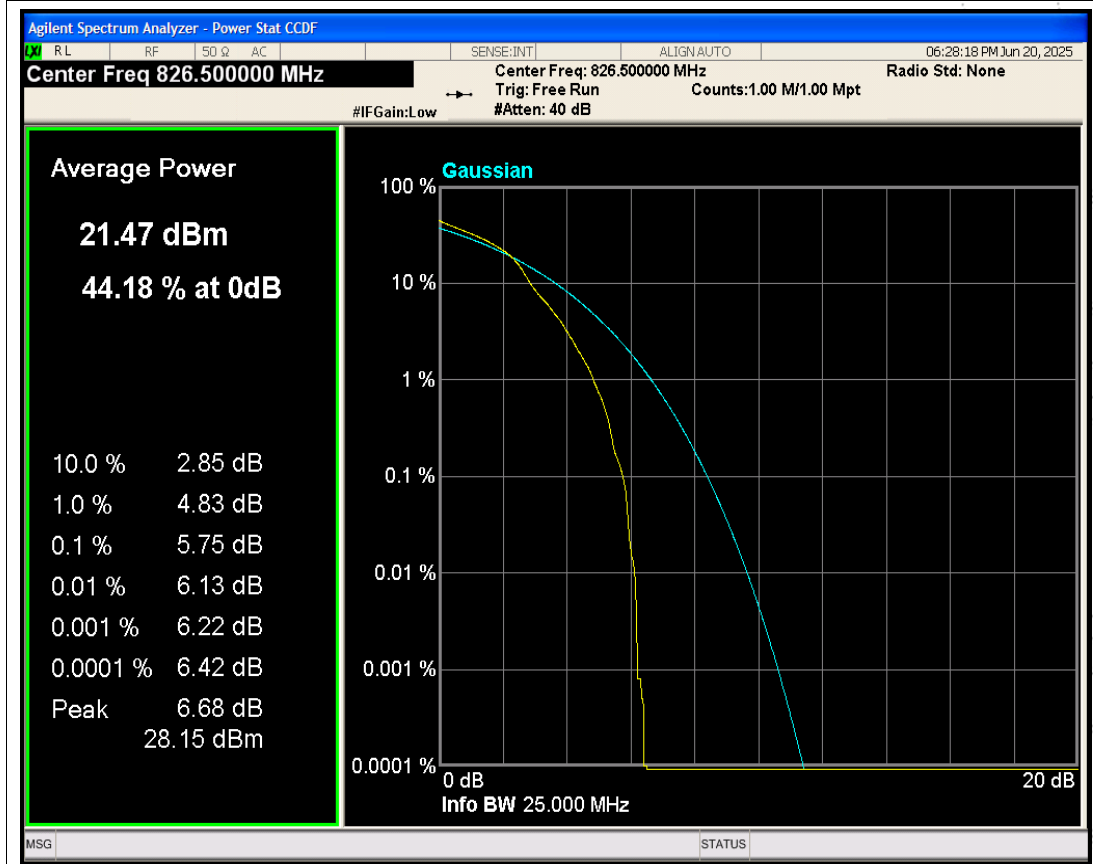
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0 NVNT

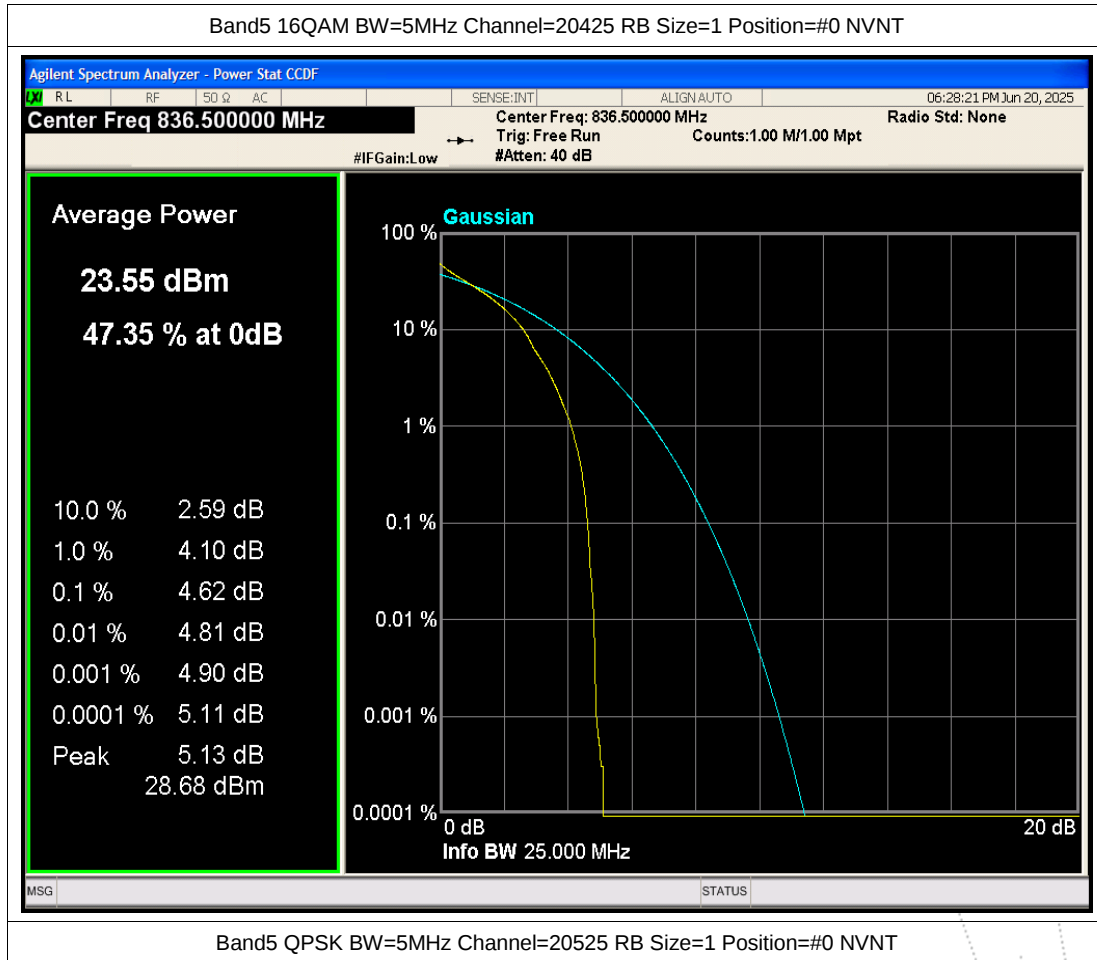


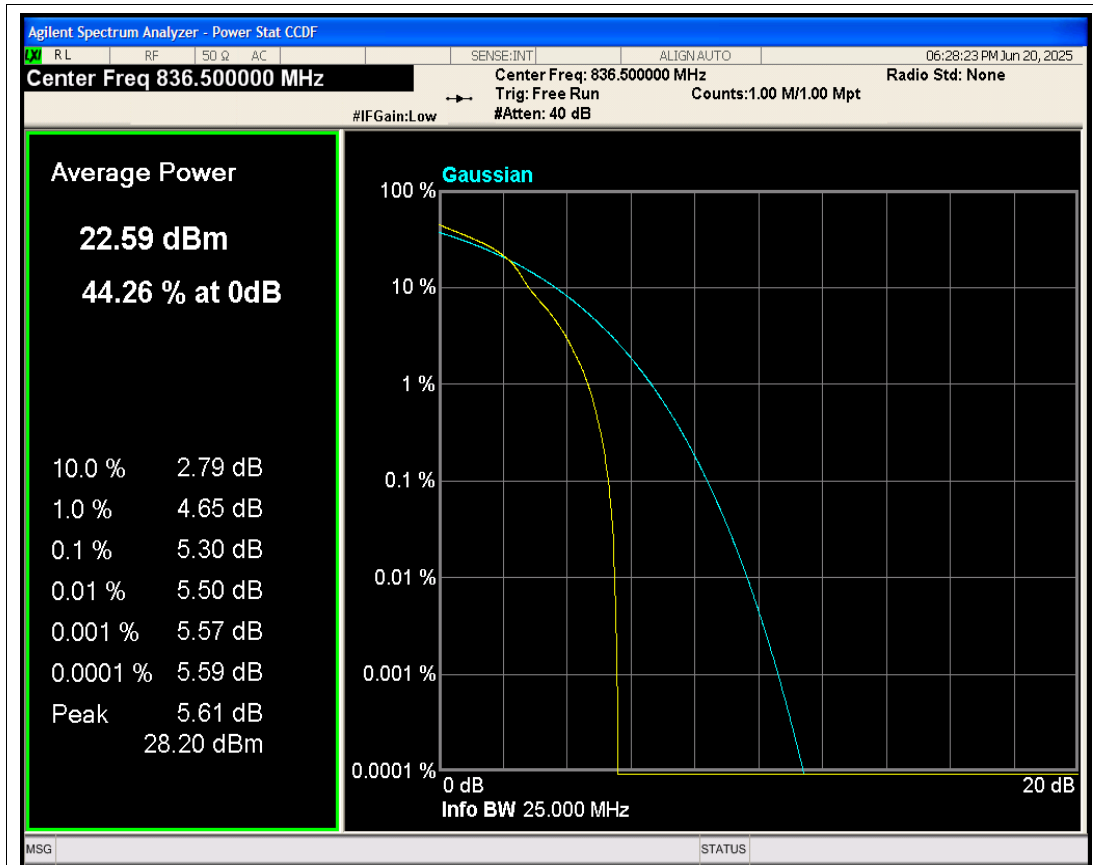




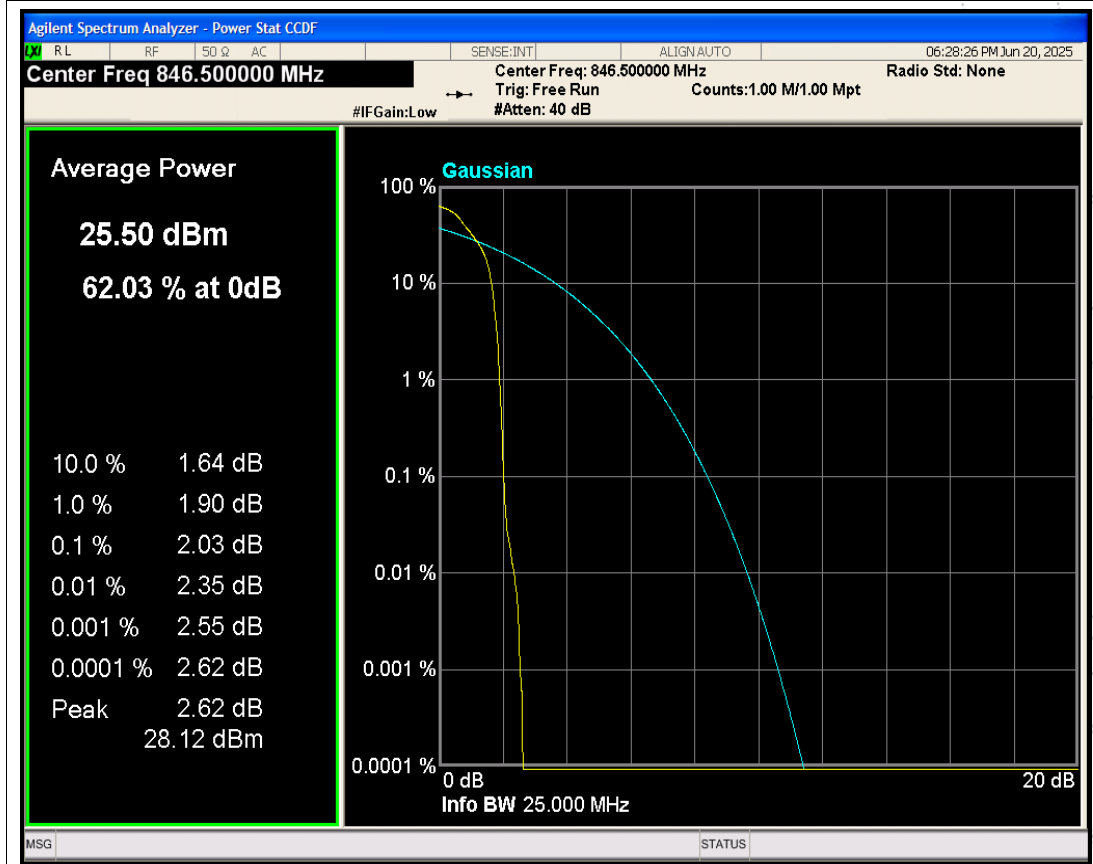
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0 NVNT

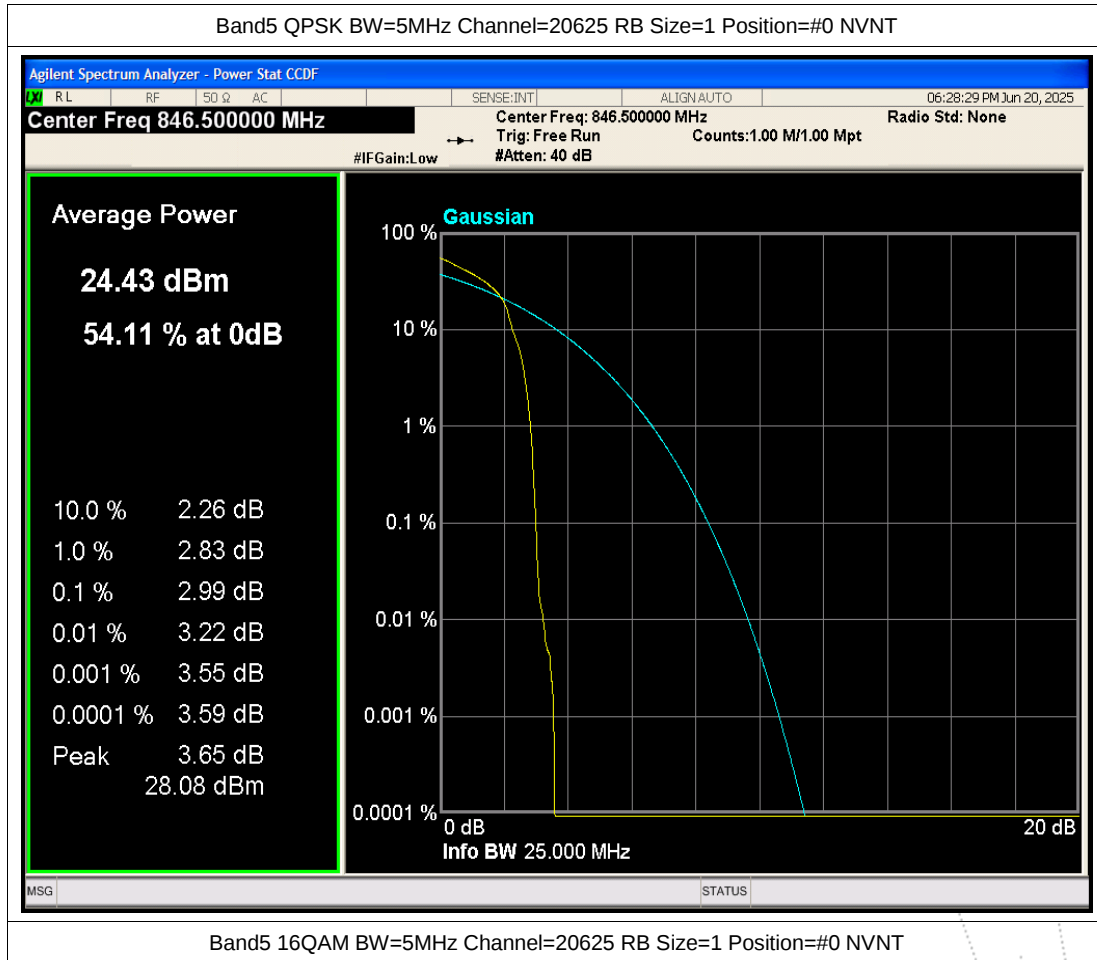


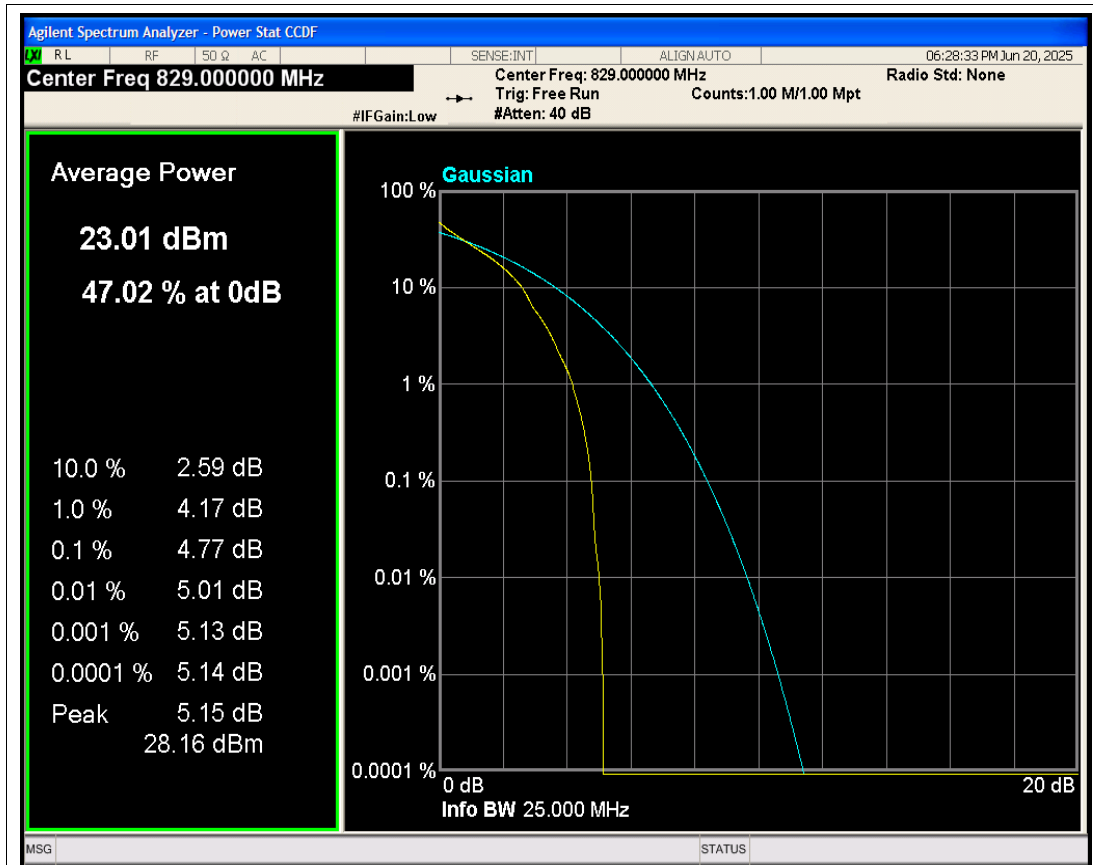




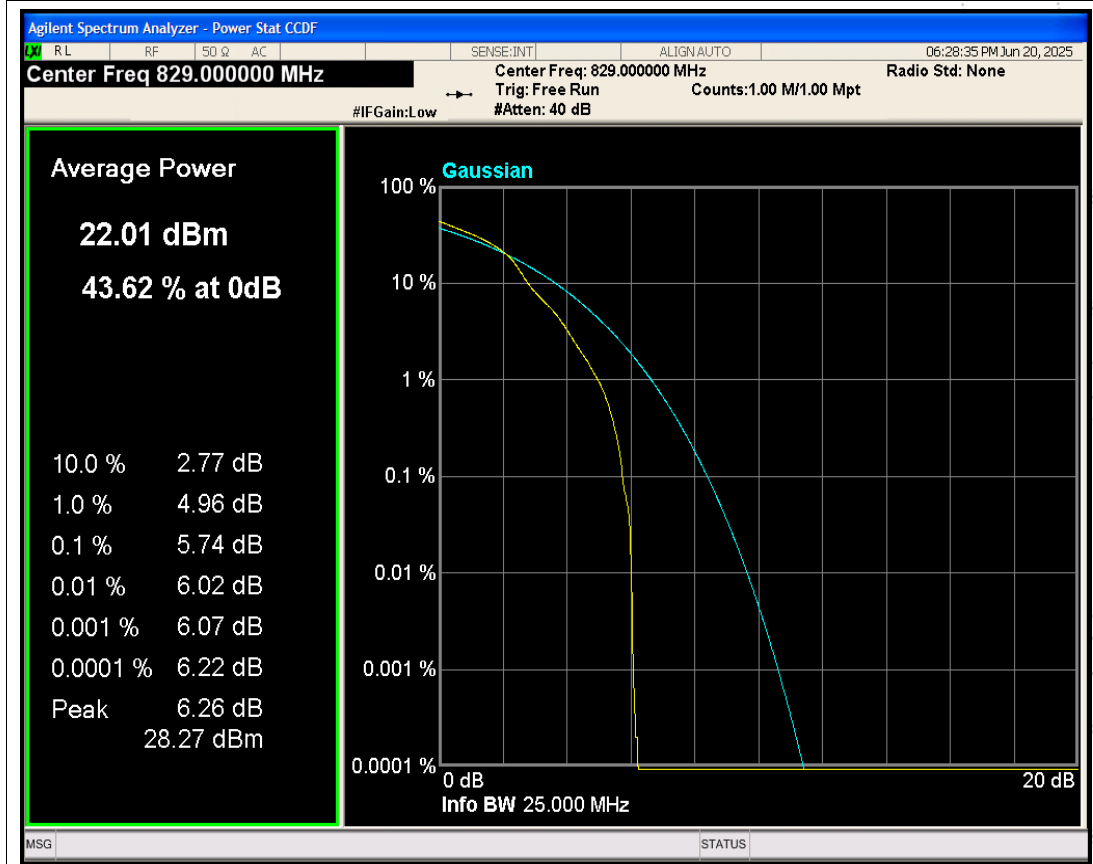
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0 NVNT

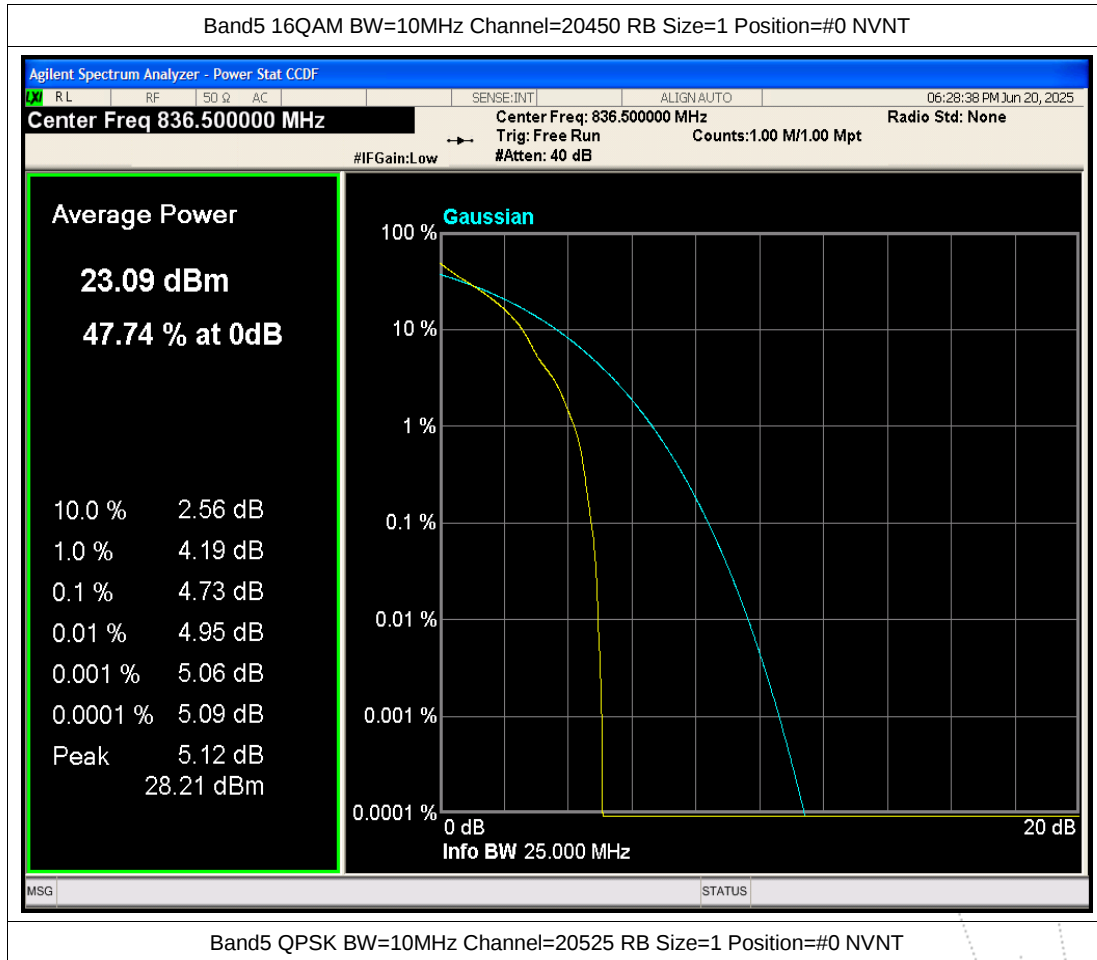


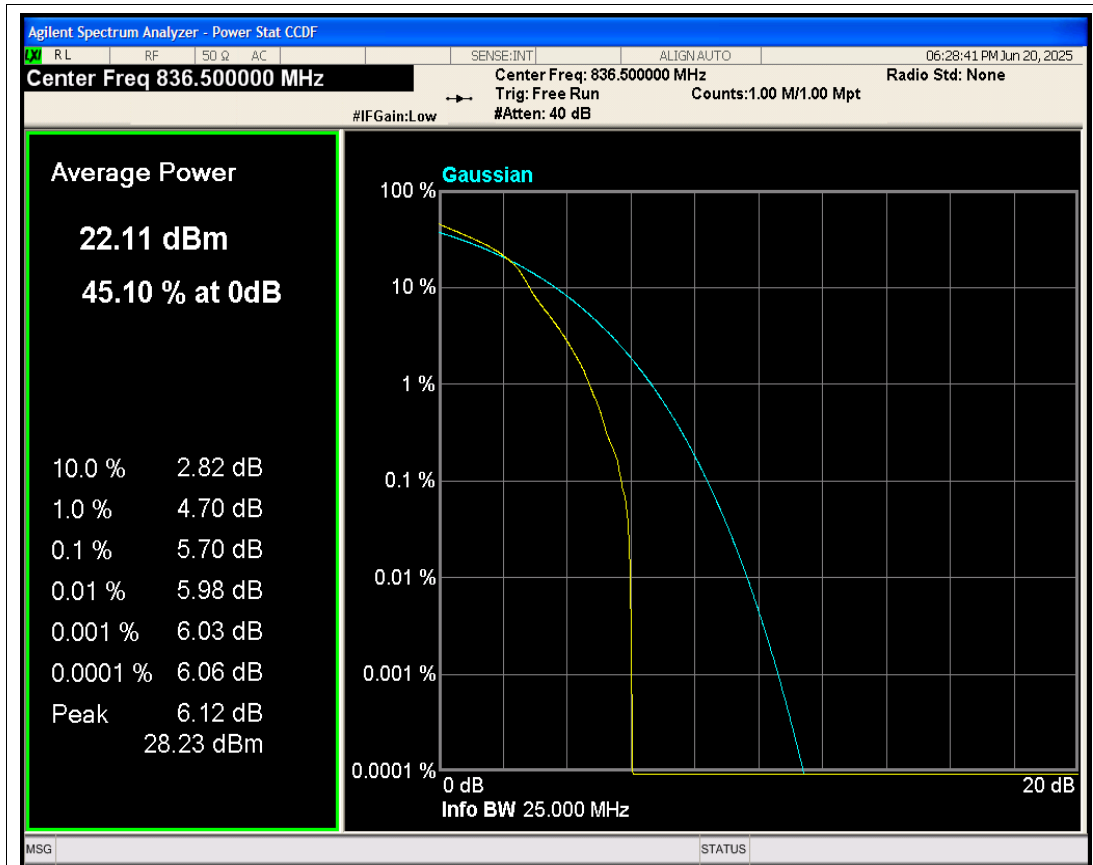




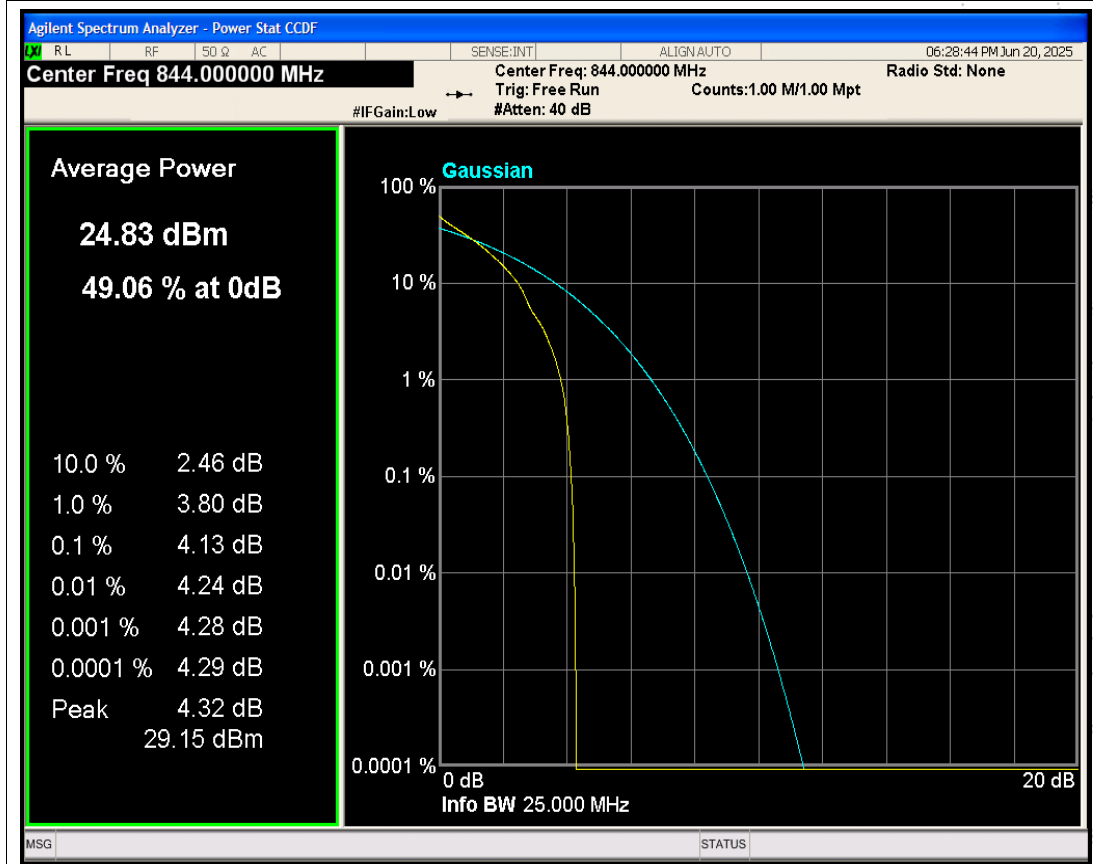
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0 NVNT

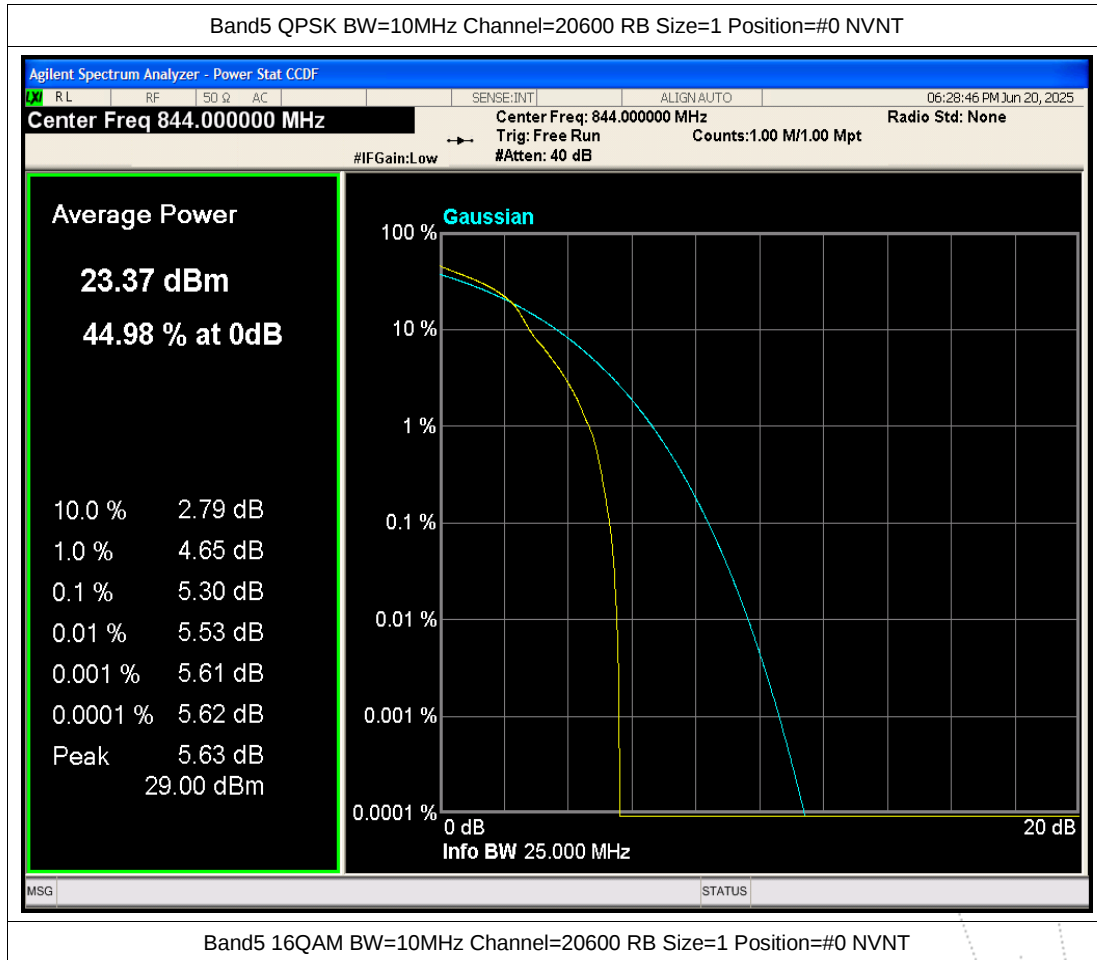






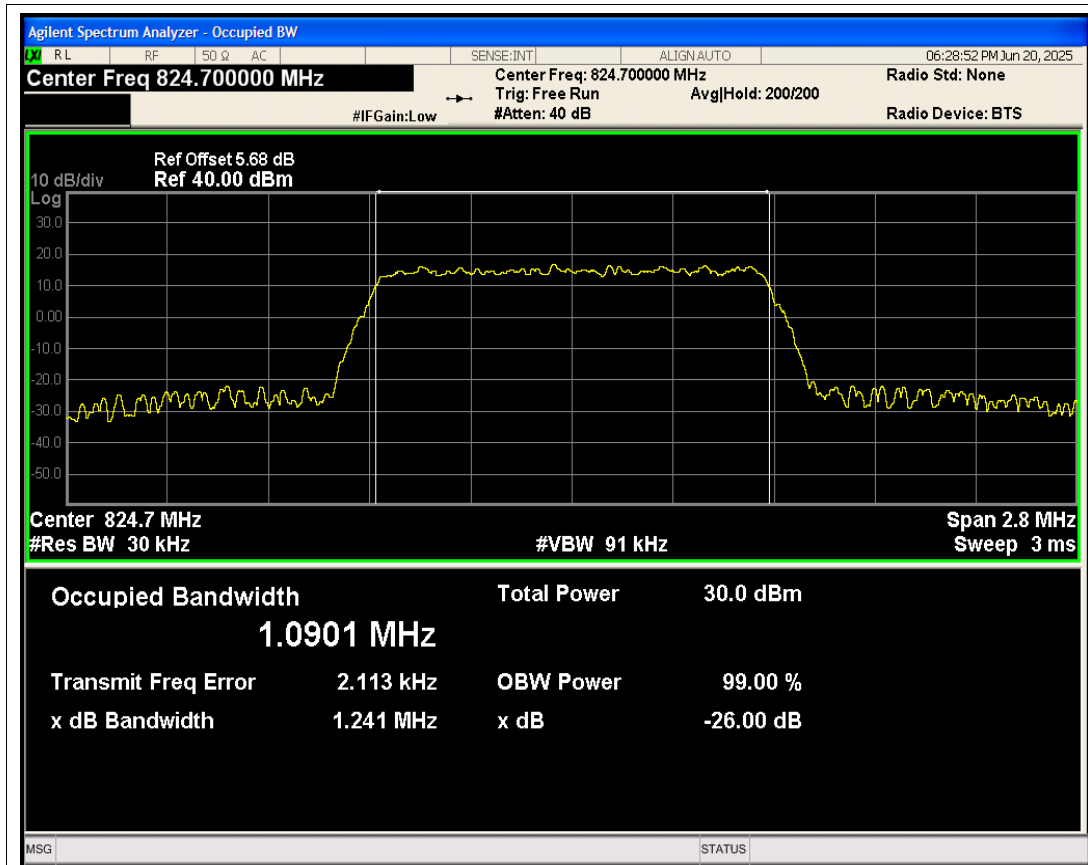
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0 NVNT



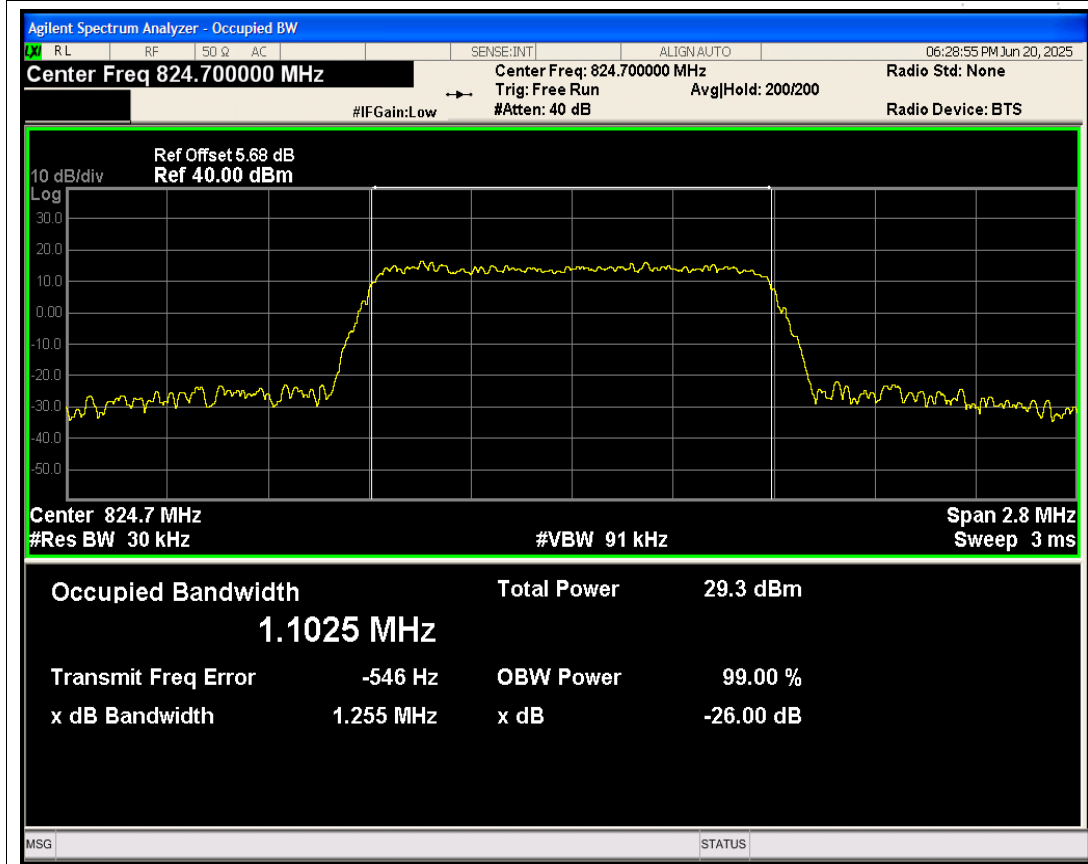


Appendix 4.Occupied bandwidth

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	1.090	1.241	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	1.103	1.255	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1.097	1.247	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	1.093	1.240	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	1.099	1.241	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	1.101	1.247	PASS
NVNT	Band5	3	20415	15	#0	QPSK	2.722	3.055	PASS
NVNT	Band5	3	20415	15	#0	16QAM	2.725	3.038	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2.710	3.013	PASS
NVNT	Band5	3	20525	15	#0	16QAM	2.698	3.033	PASS
NVNT	Band5	3	20635	15	#0	QPSK	2.714	3.040	PASS
NVNT	Band5	3	20635	15	#0	16QAM	2.701	3.030	PASS
NVNT	Band5	5	20425	25	#0	QPSK	4.537	4.955	PASS
NVNT	Band5	5	20425	25	#0	16QAM	4.500	4.956	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.512	4.962	PASS
NVNT	Band5	5	20525	25	#0	16QAM	4.521	4.950	PASS
NVNT	Band5	5	20625	25	#0	QPSK	4.514	4.937	PASS
NVNT	Band5	5	20625	25	#0	16QAM	4.510	4.991	PASS
NVNT	Band5	10	20450	50	#0	QPSK	9.017	9.860	PASS
NVNT	Band5	10	20450	50	#0	16QAM	8.997	9.843	PASS
NVNT	Band5	10	20525	50	#0	QPSK	8.978	9.823	PASS
NVNT	Band5	10	20525	50	#0	16QAM	8.952	9.824	PASS
NVNT	Band5	10	20600	50	#0	QPSK	9.031	9.864	PASS
NVNT	Band5	10	20600	50	#0	16QAM	9.006	9.772	PASS

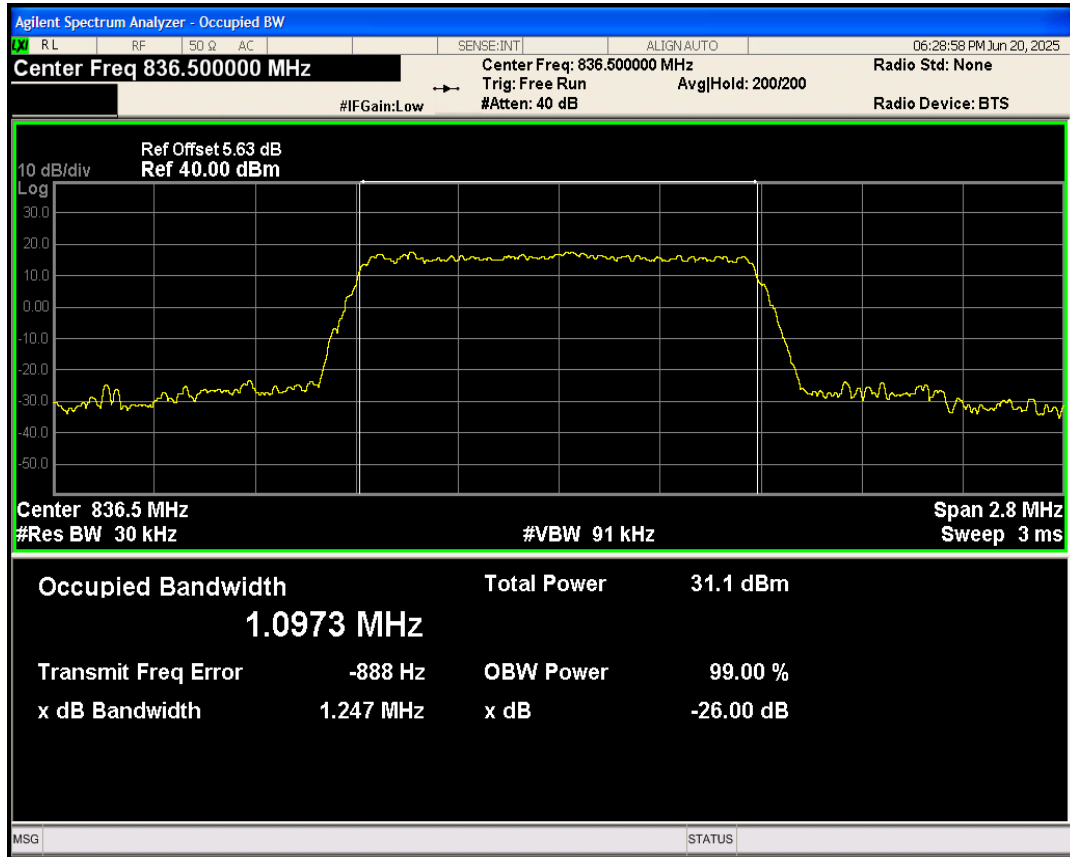


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

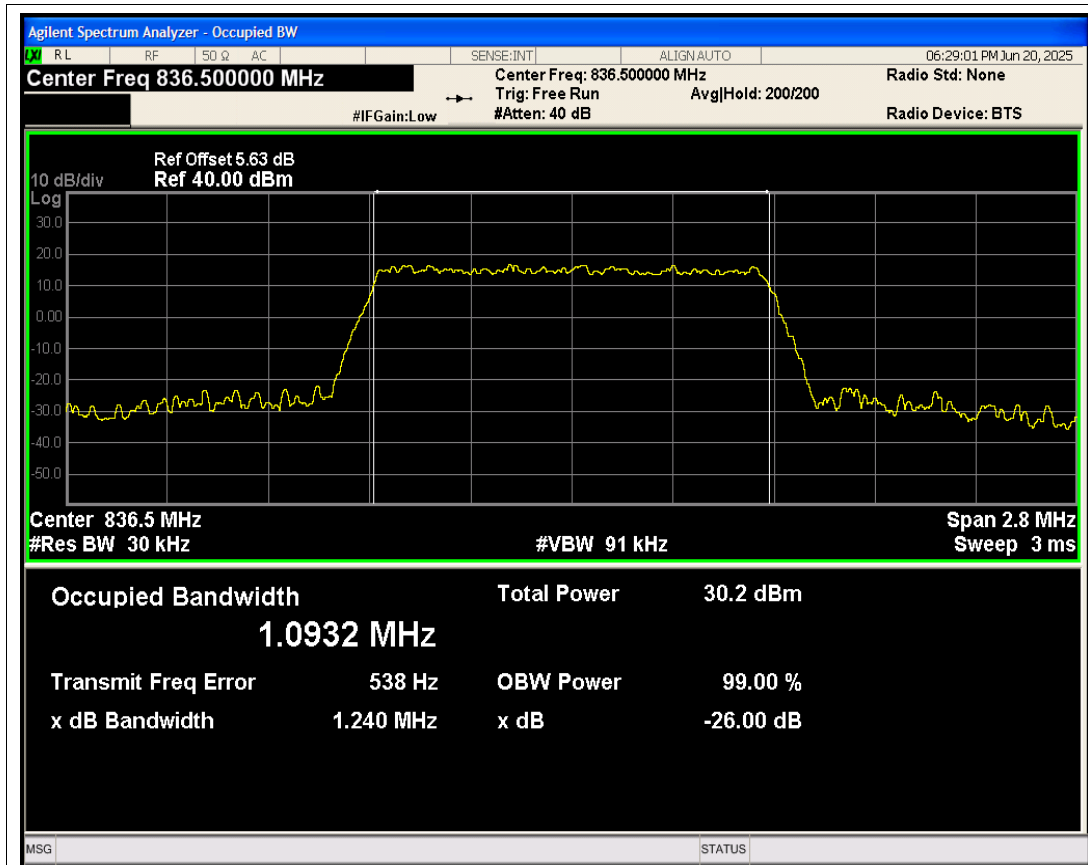




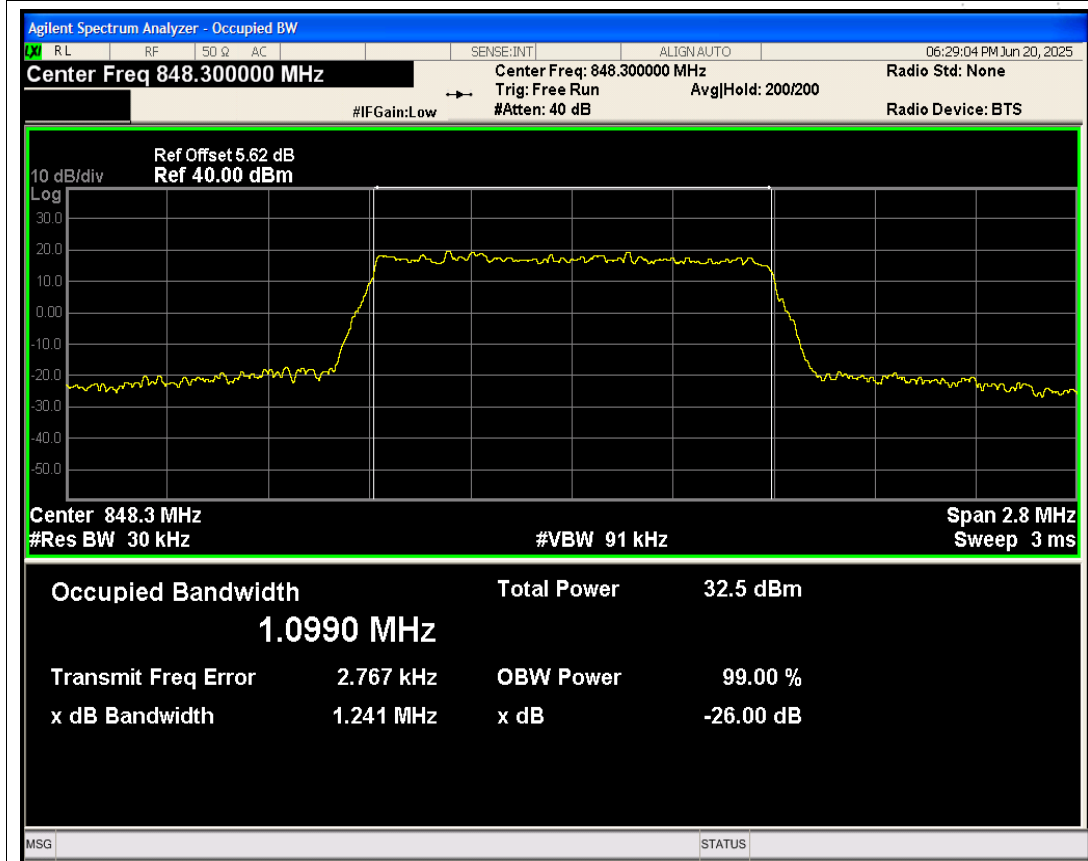
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

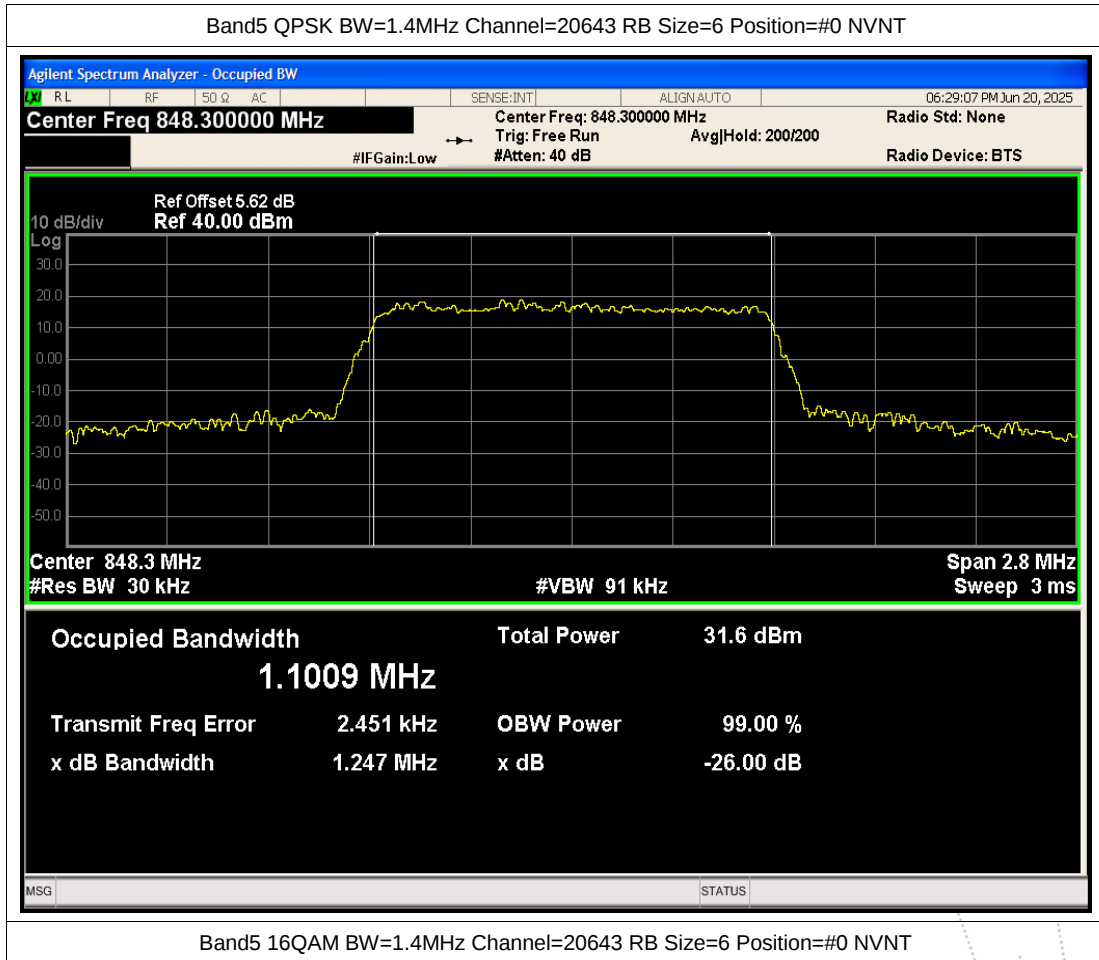


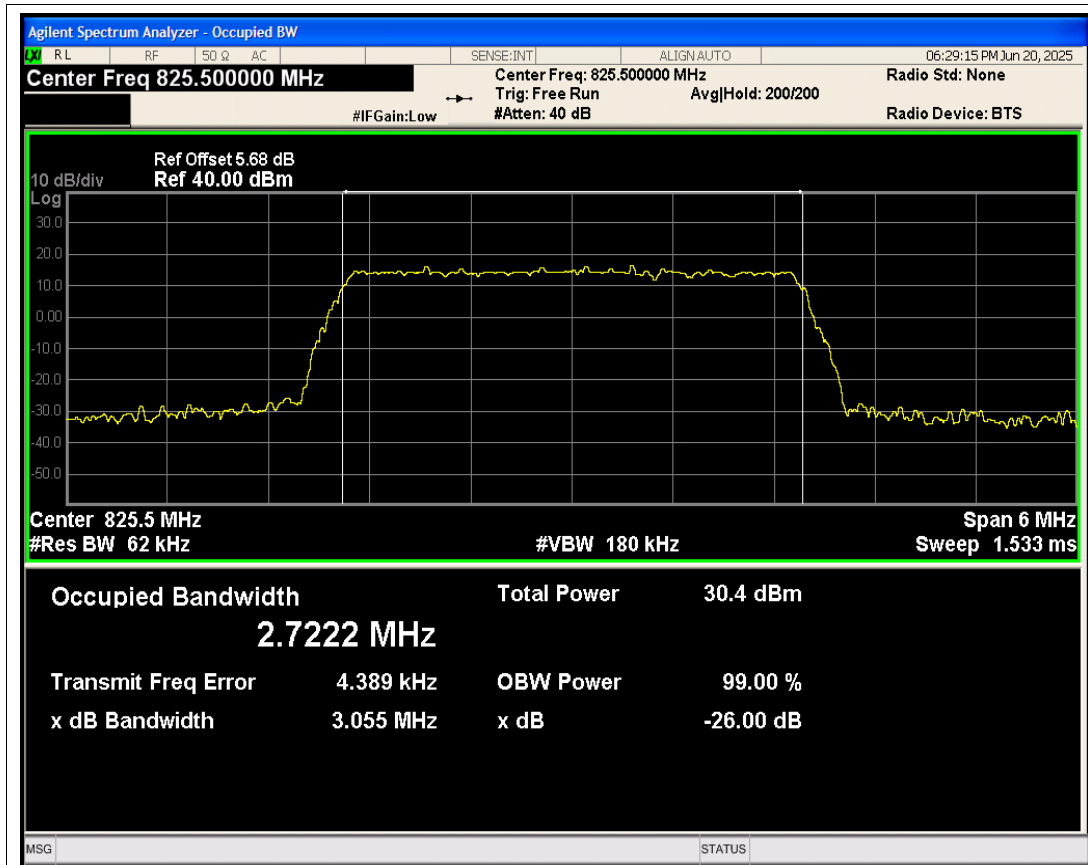
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



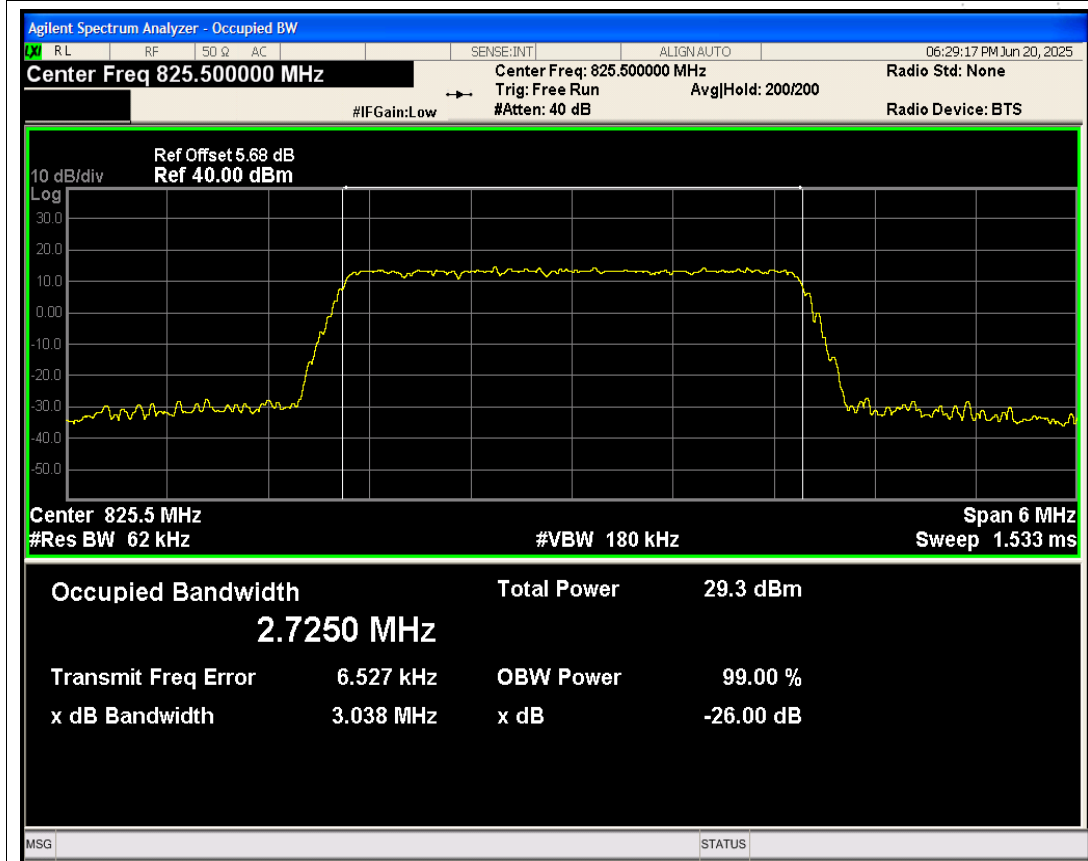
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT

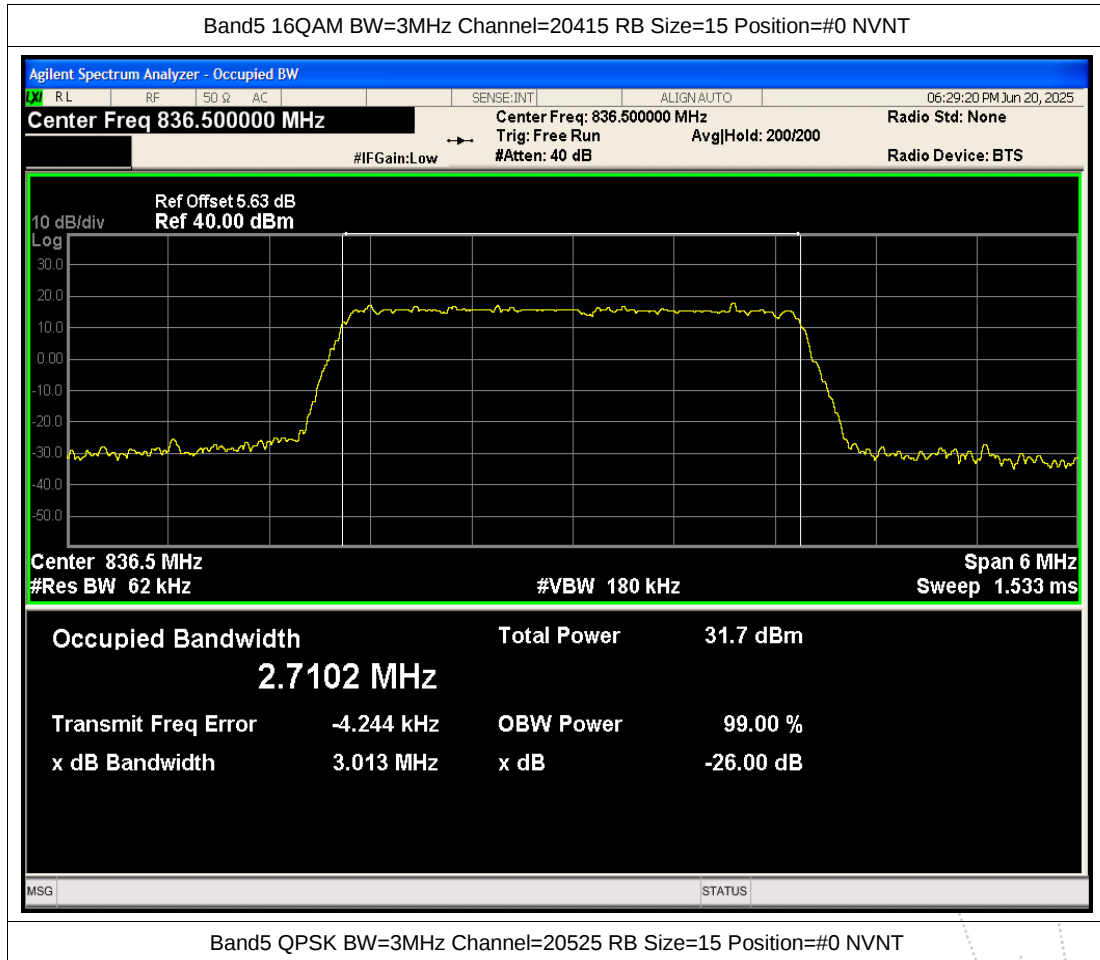


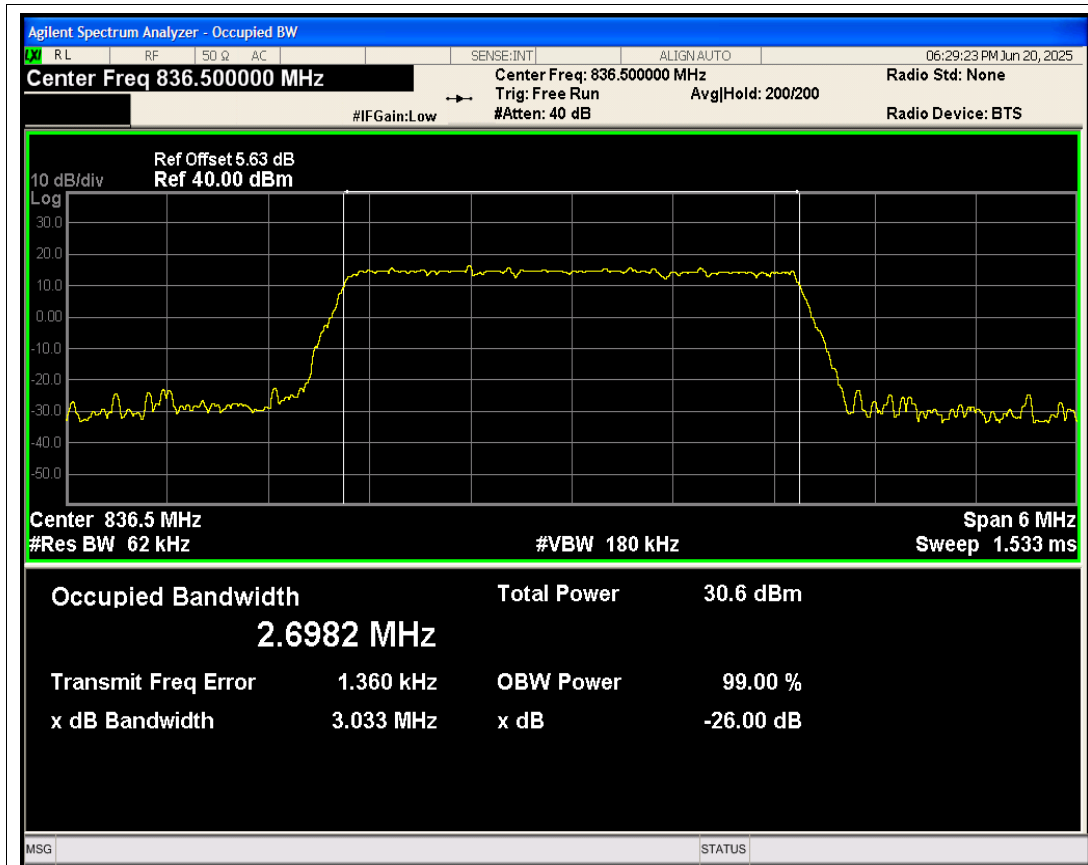




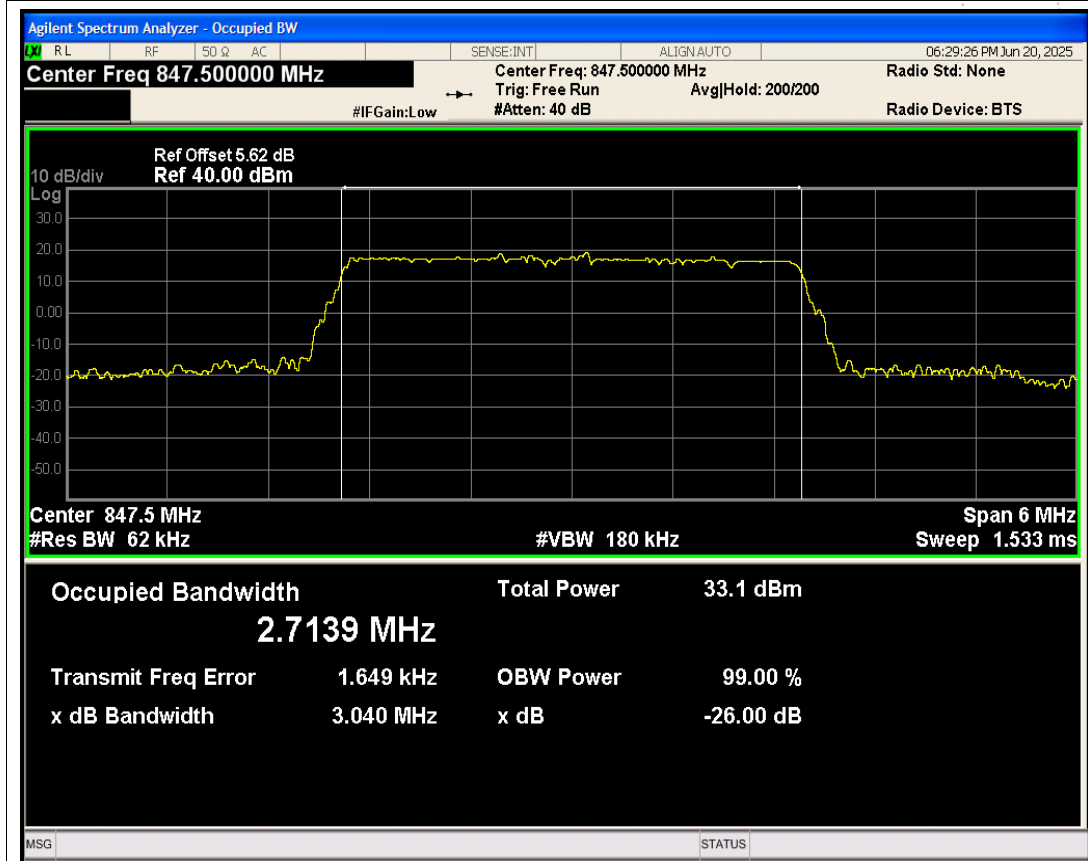
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

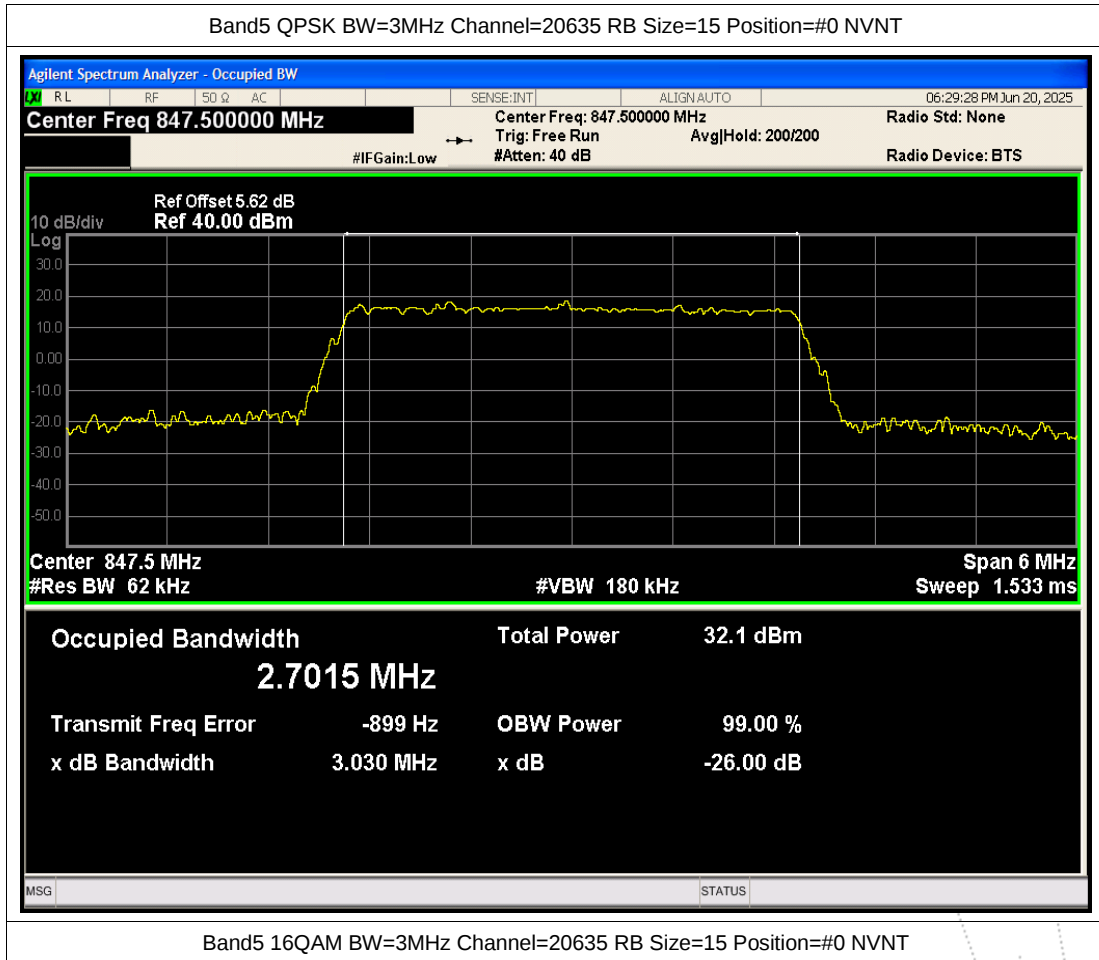


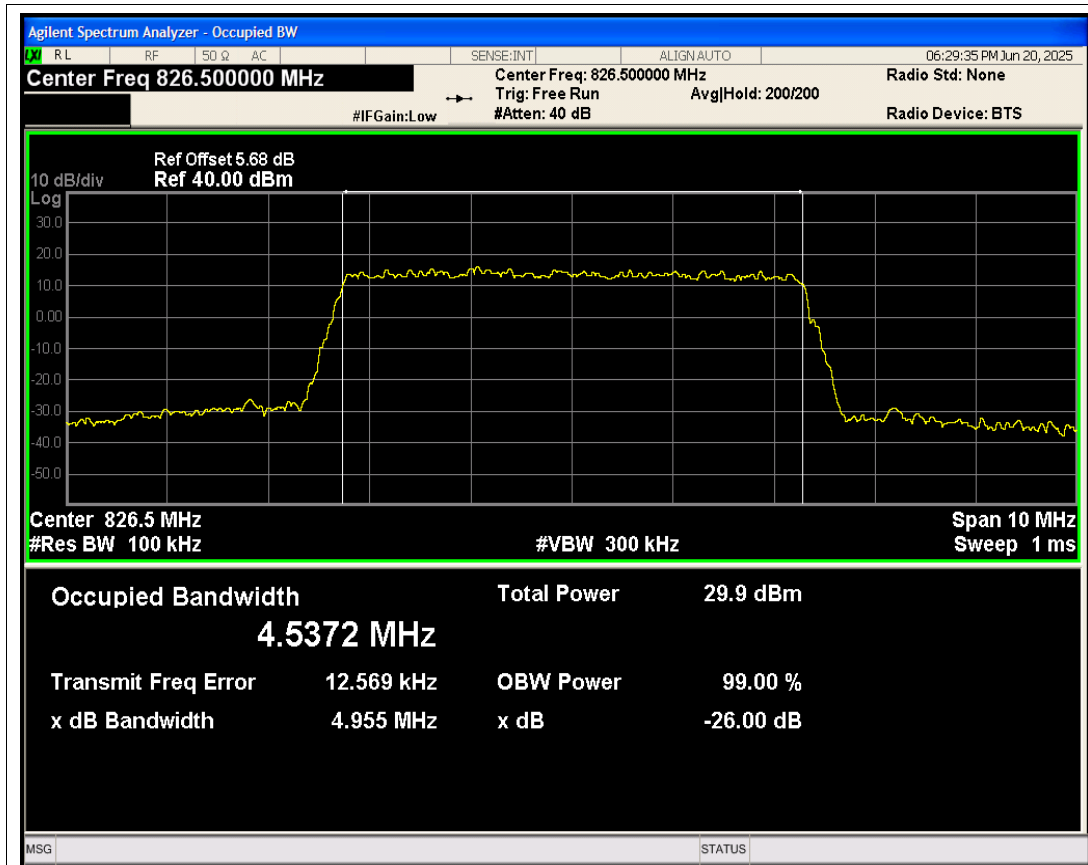




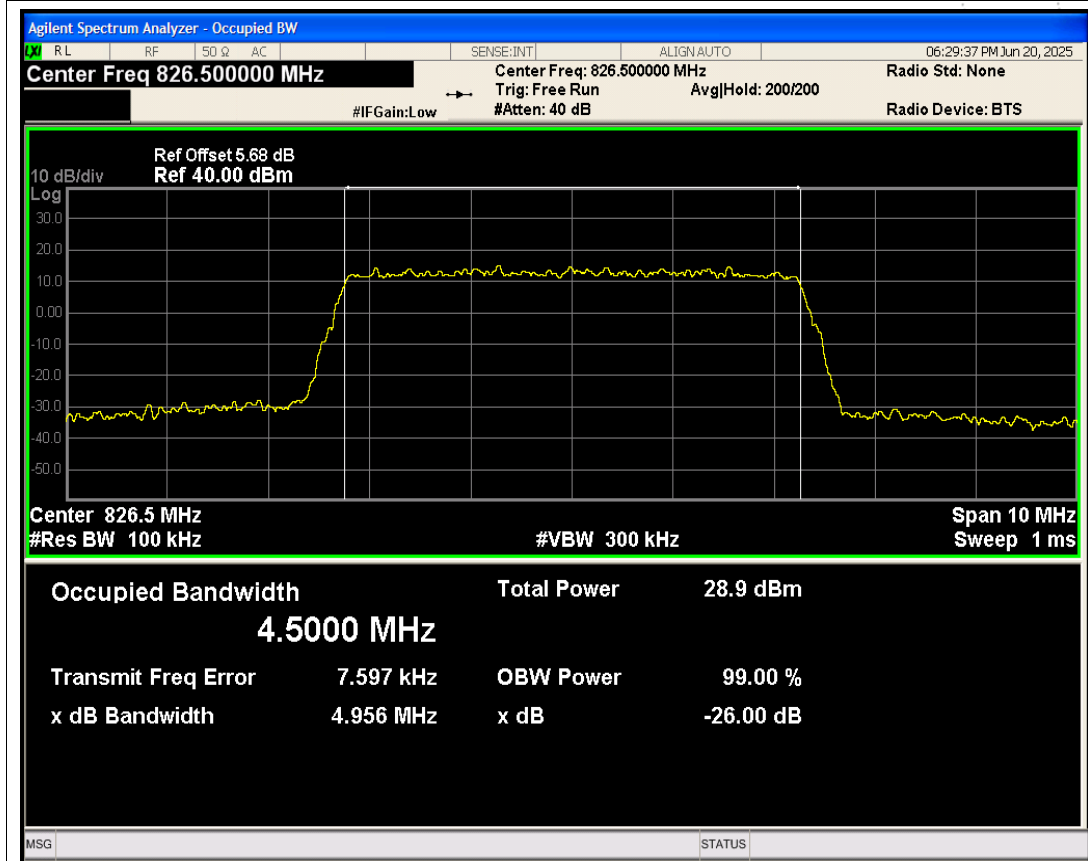
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT

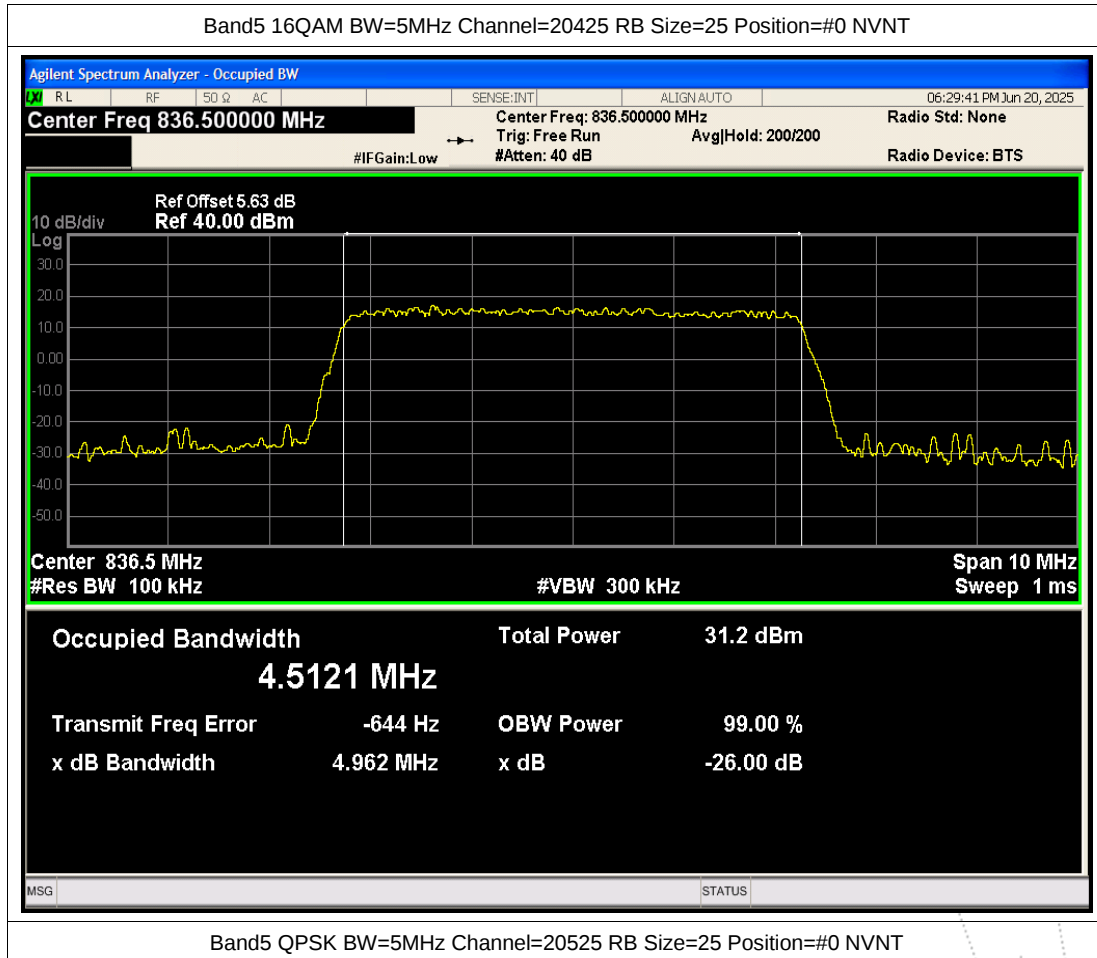


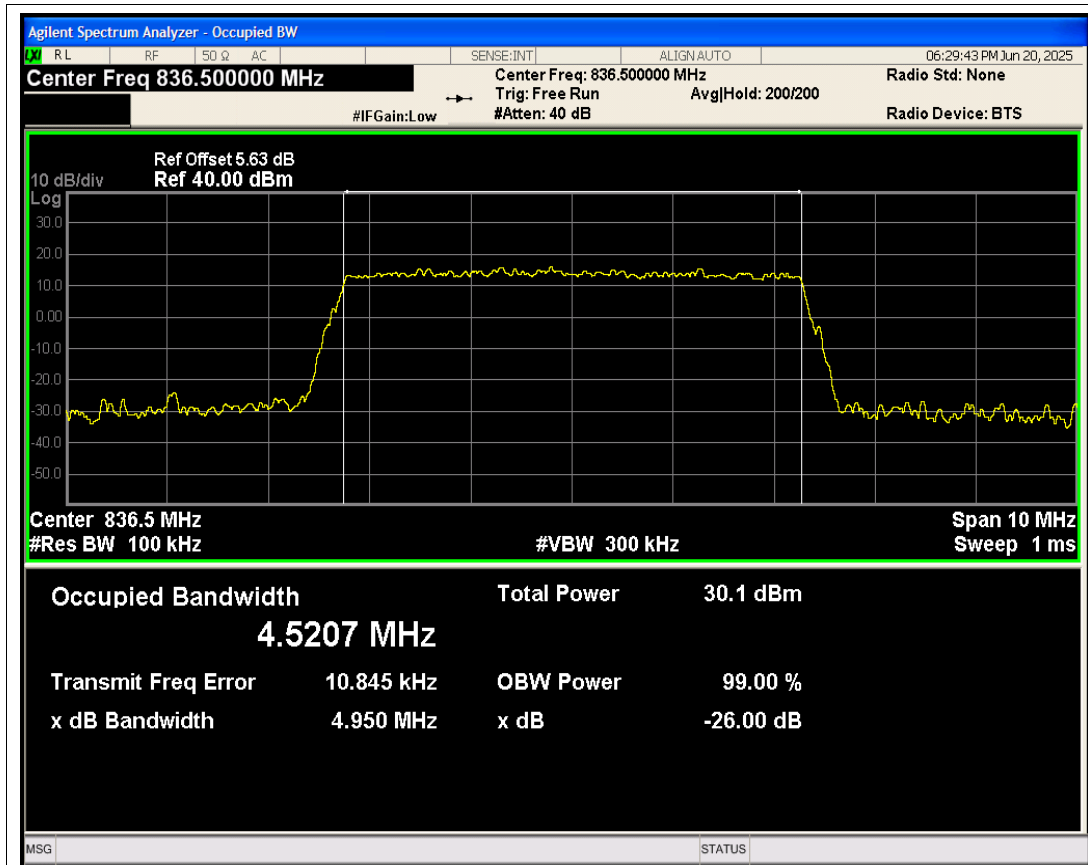




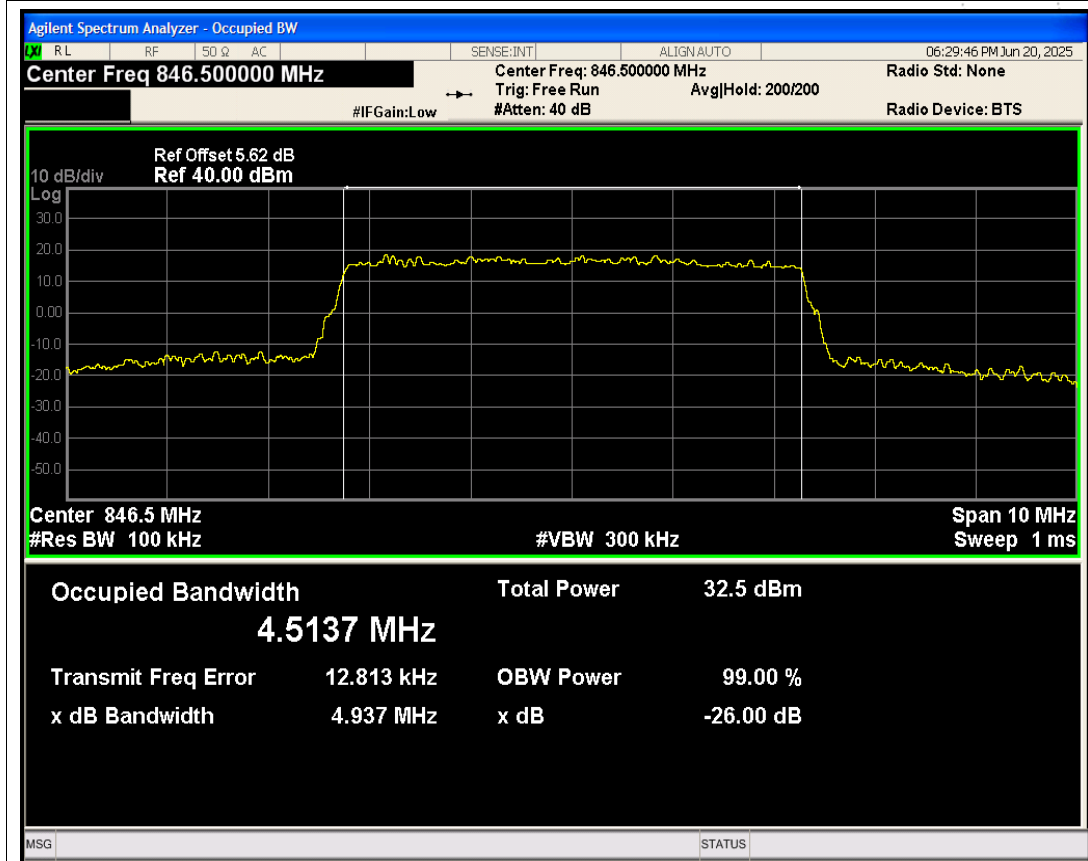
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

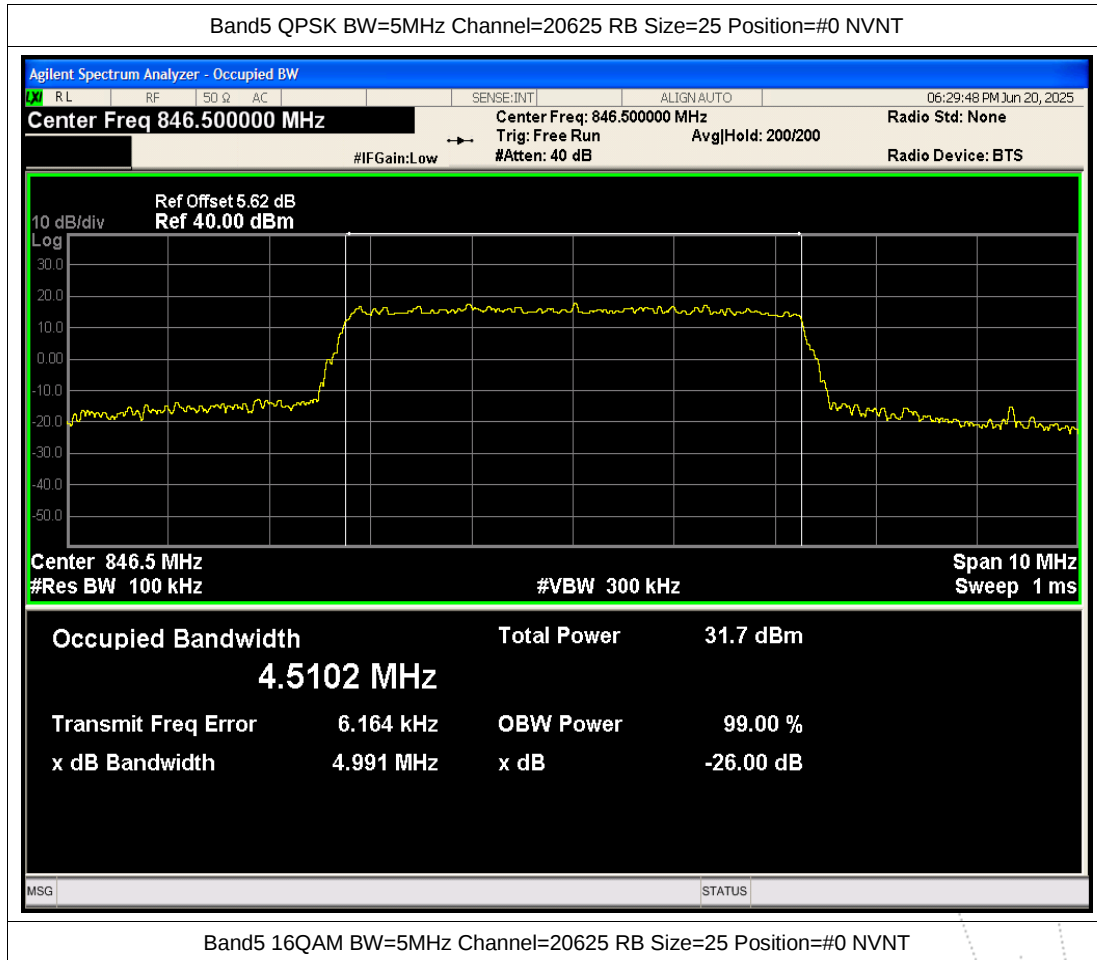


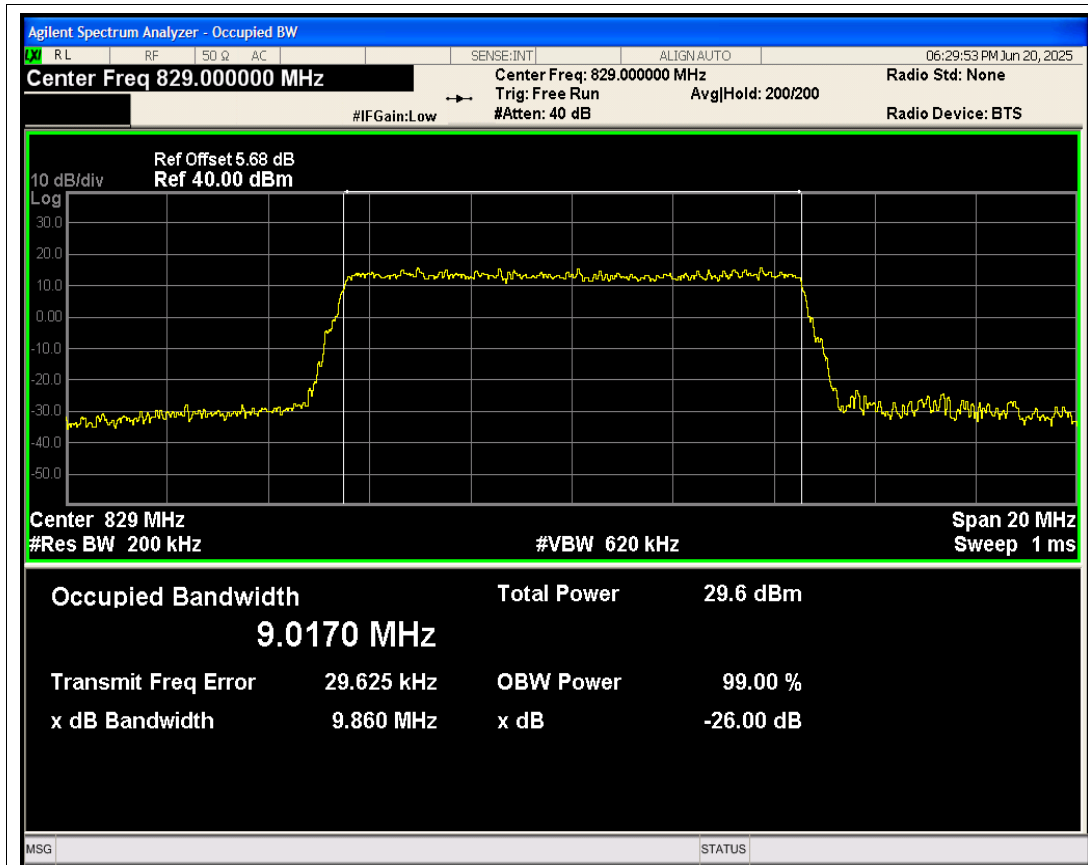




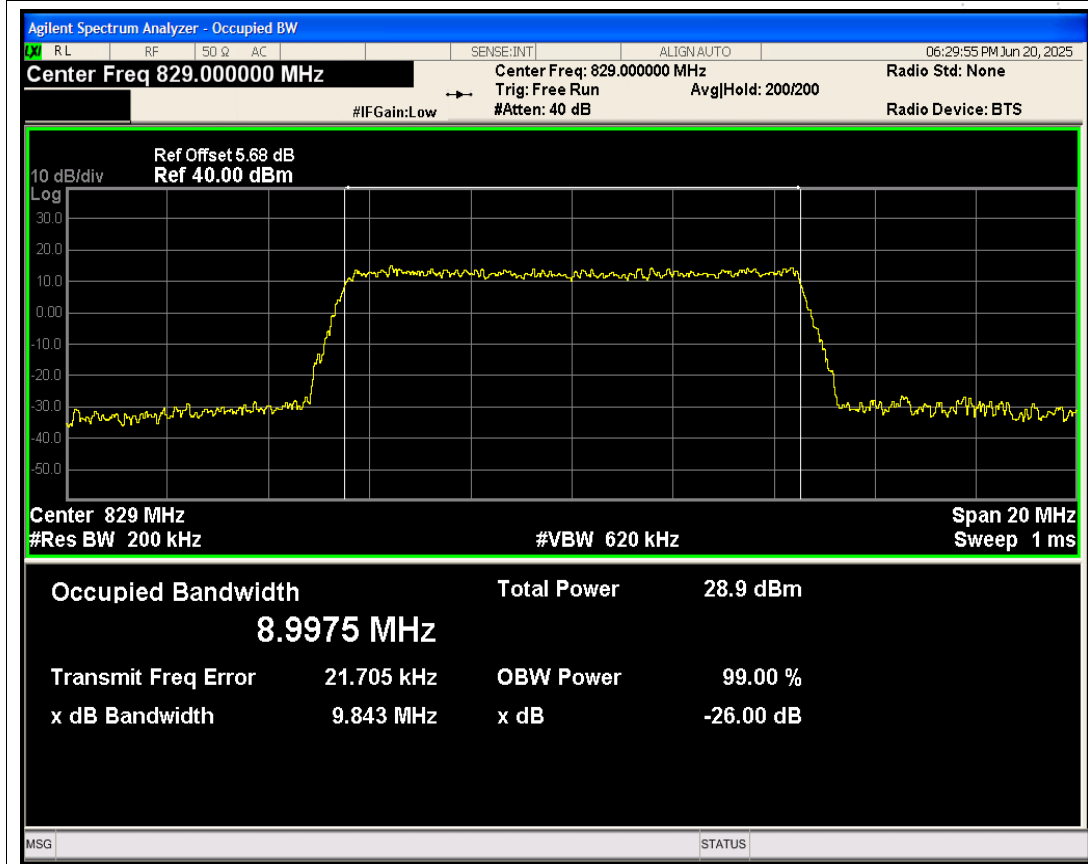
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

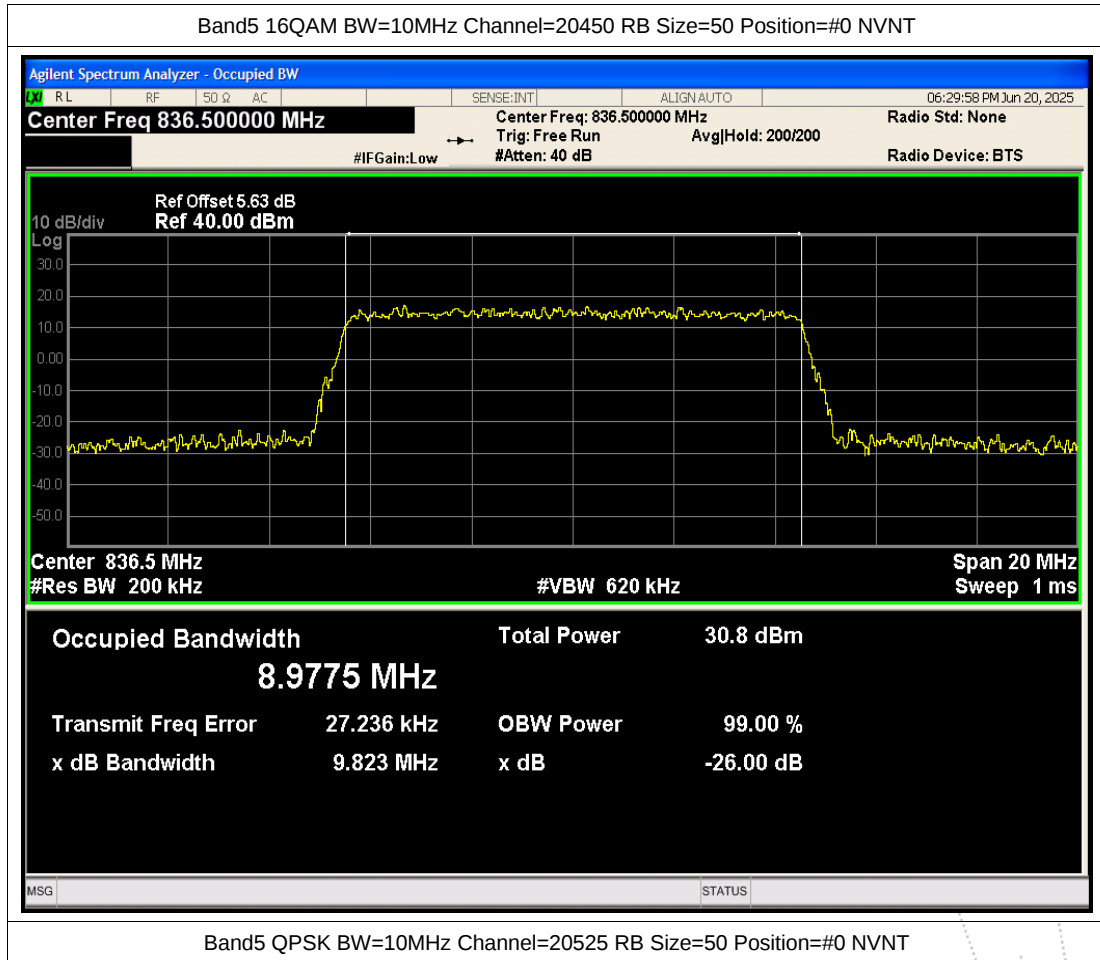


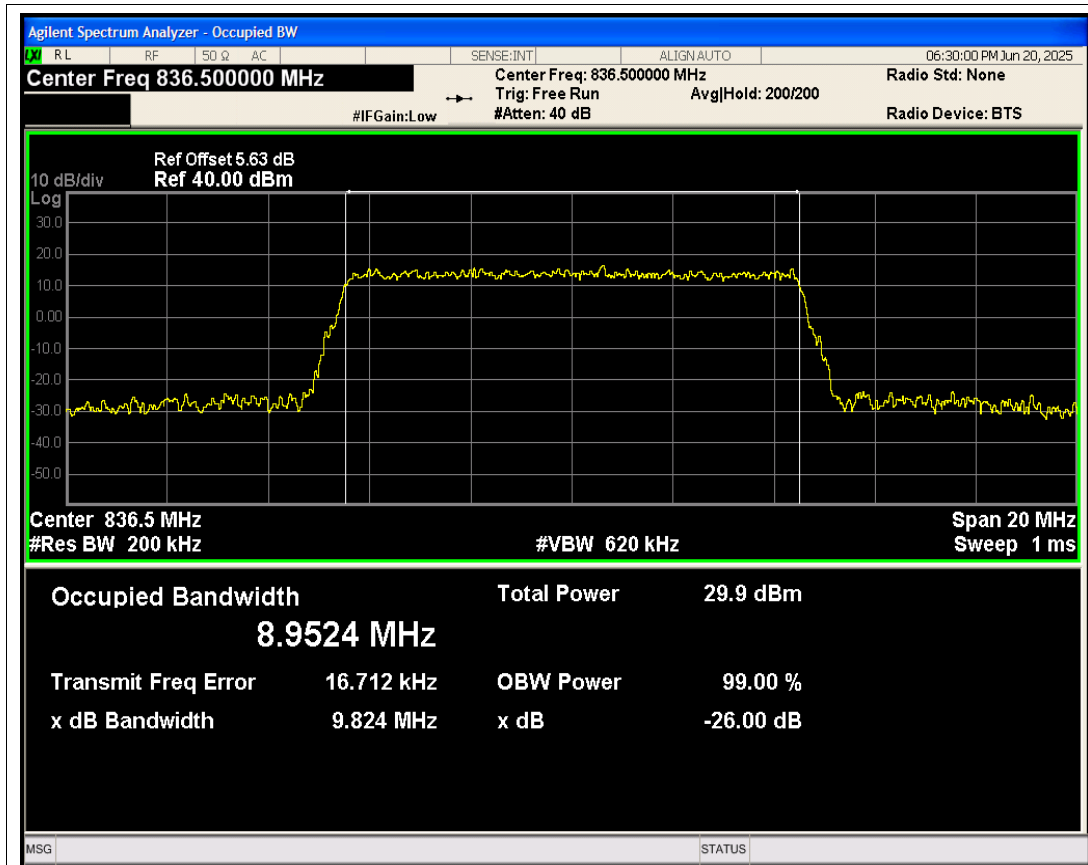




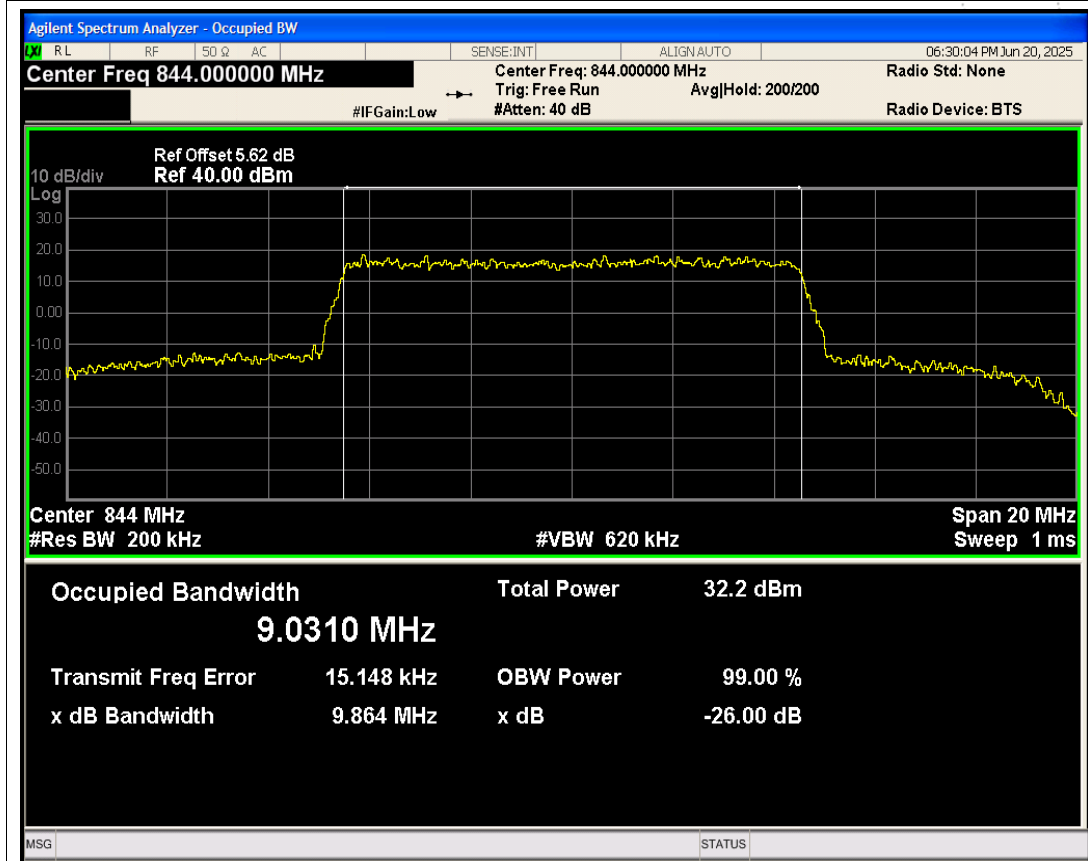
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

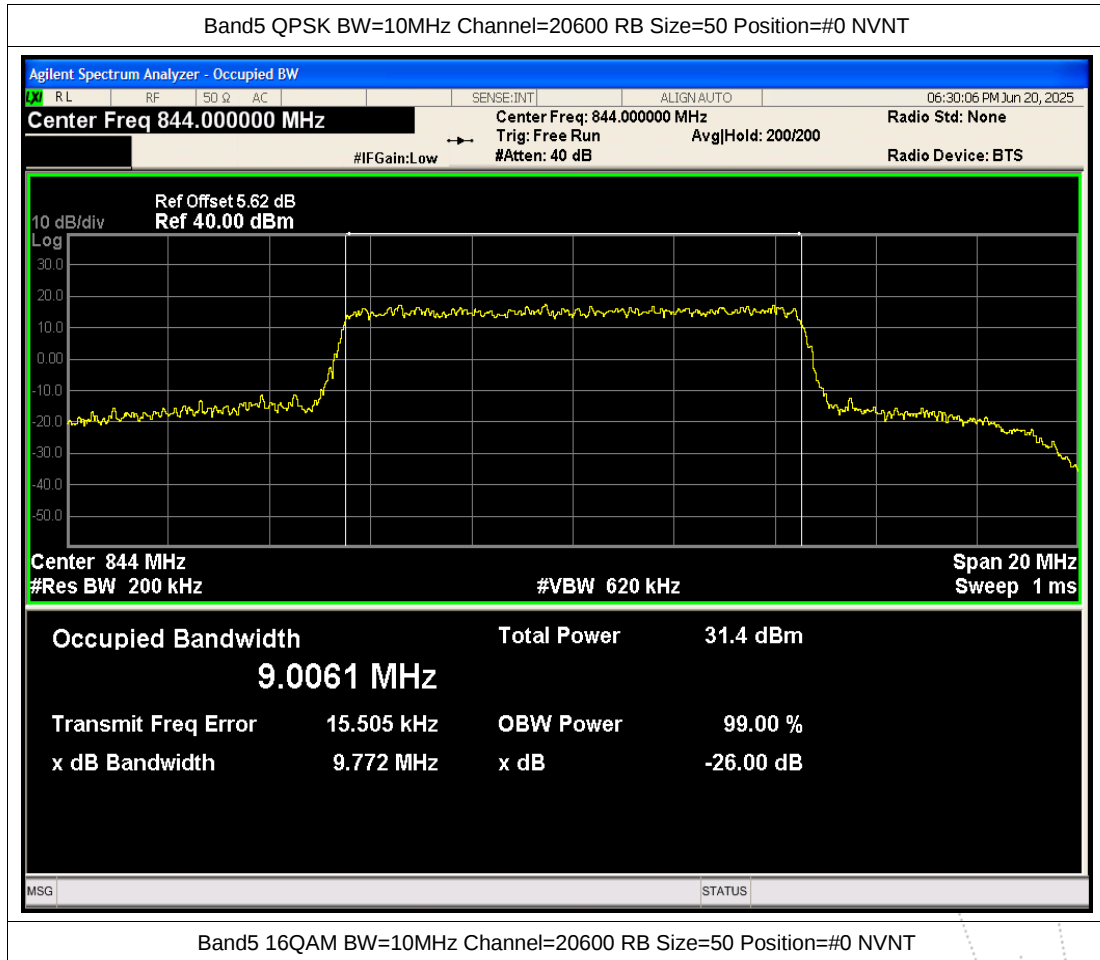






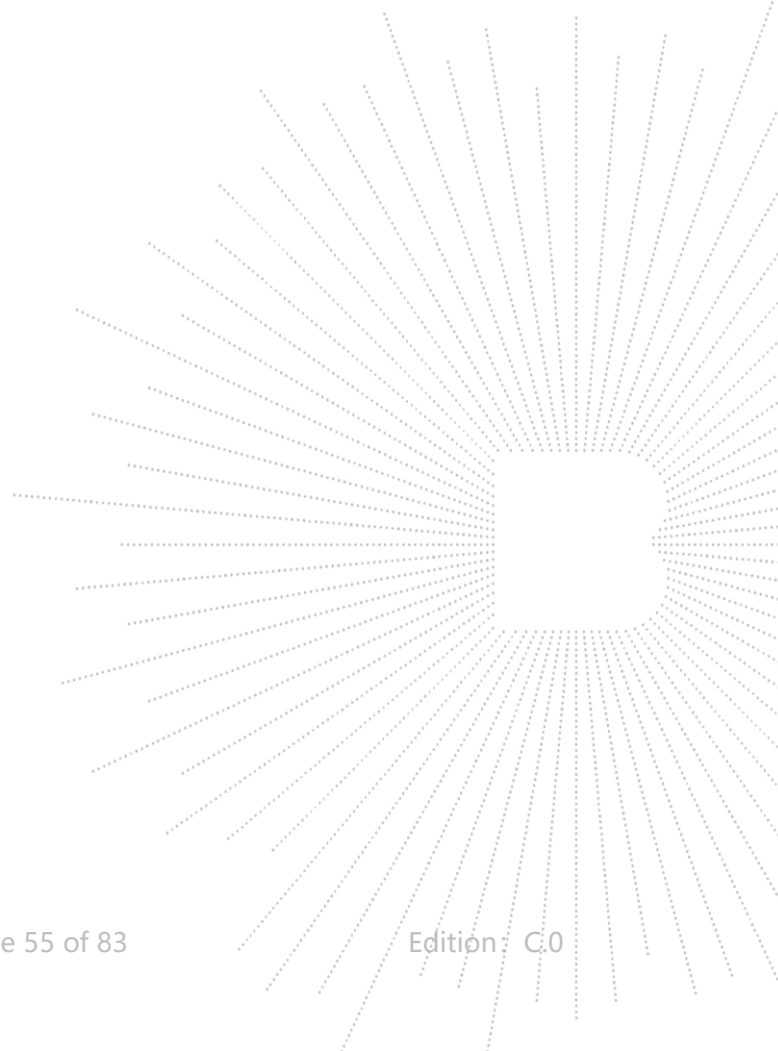
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT

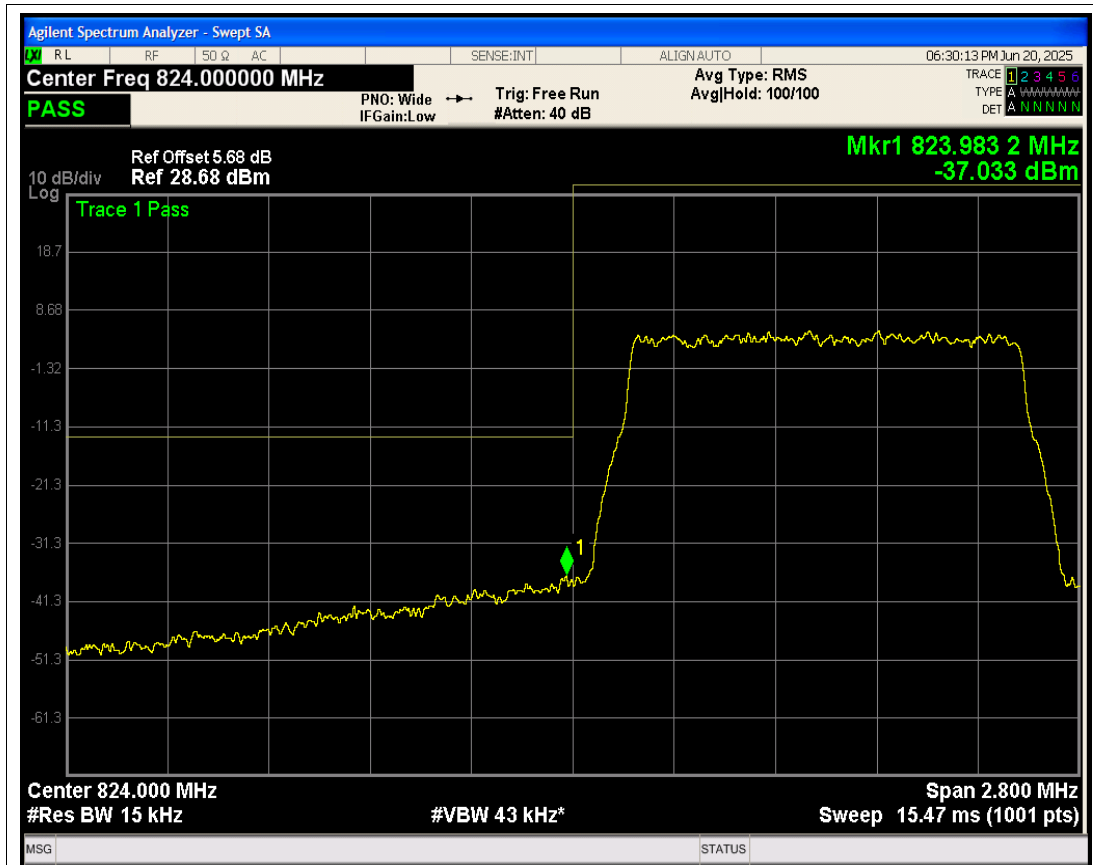




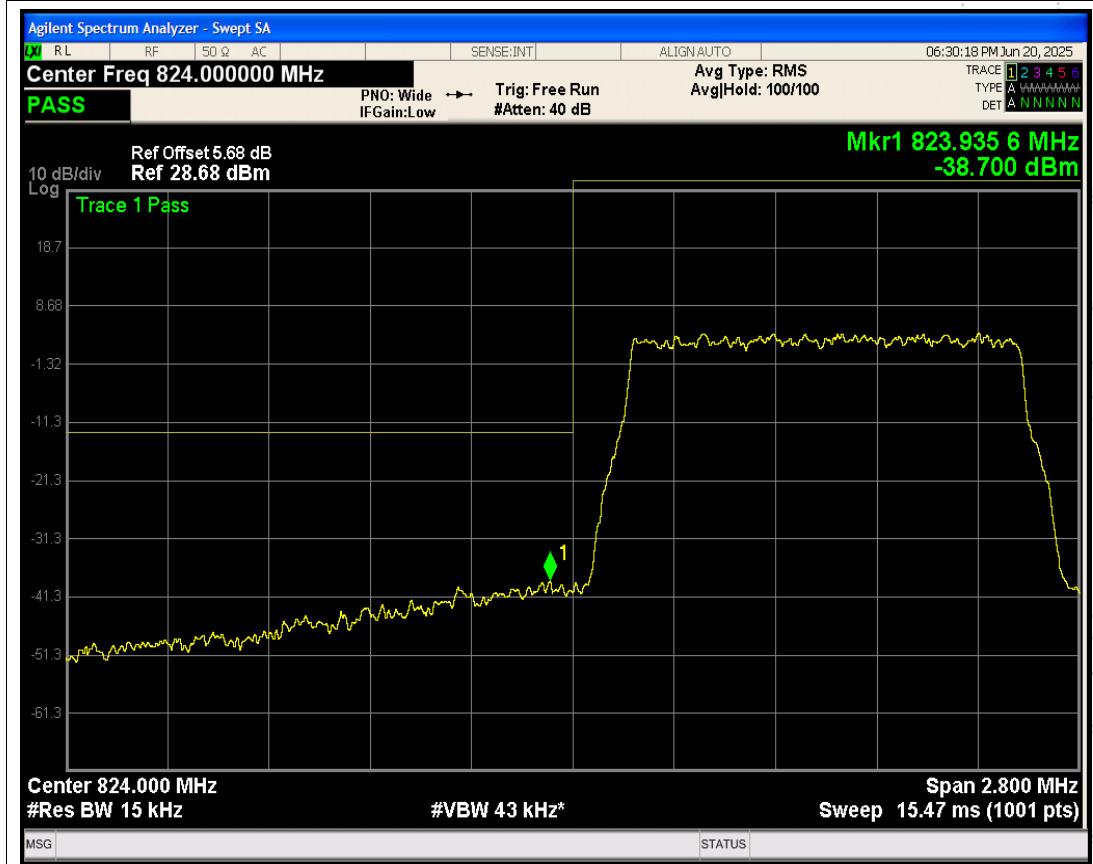
Appendix 5.Band edge

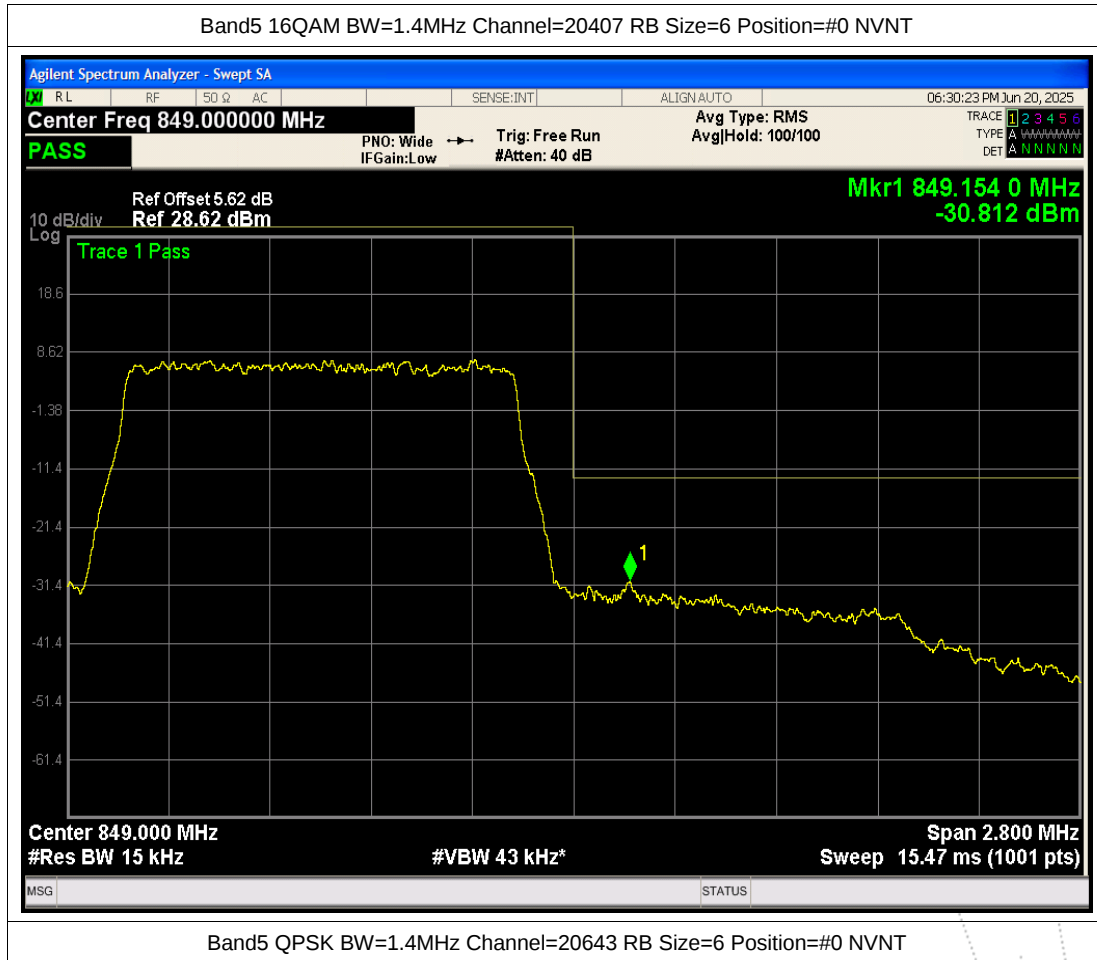
<i>Condition</i>	<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
NVNT	Band5	1.4	20407	6	#0	QPSK	823.98	-37.03	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	823.94	-38.70	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	849.15	-30.81	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	849.07	-31.10	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	824.00	-24.99	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	824.00	-25.97	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	849.00	-23.88	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	849.00	-25.07	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	823.99	-30.98	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	824.00	-32.07	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	849.02	-25.93	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	849.00	-27.41	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	824.00	-35.14	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	824.00	-34.23	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	849.30	-25.33	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	849.00	-27.24	-13	PASS

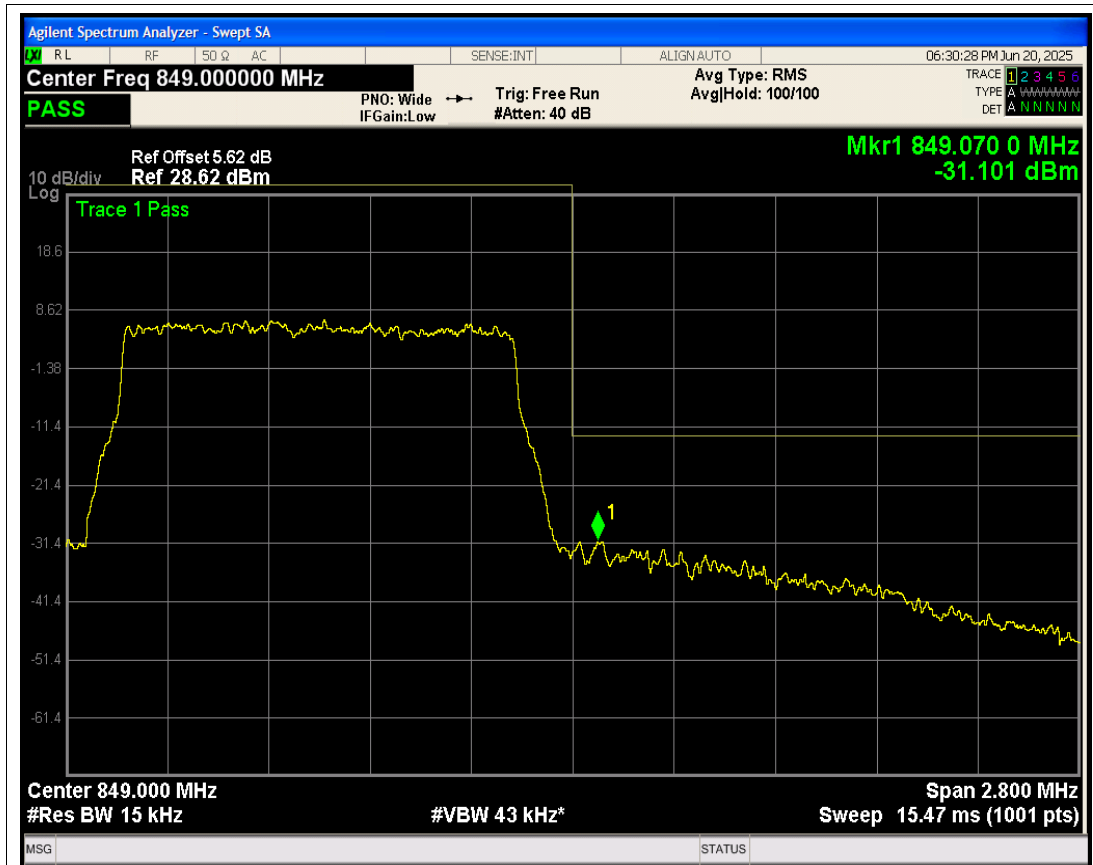




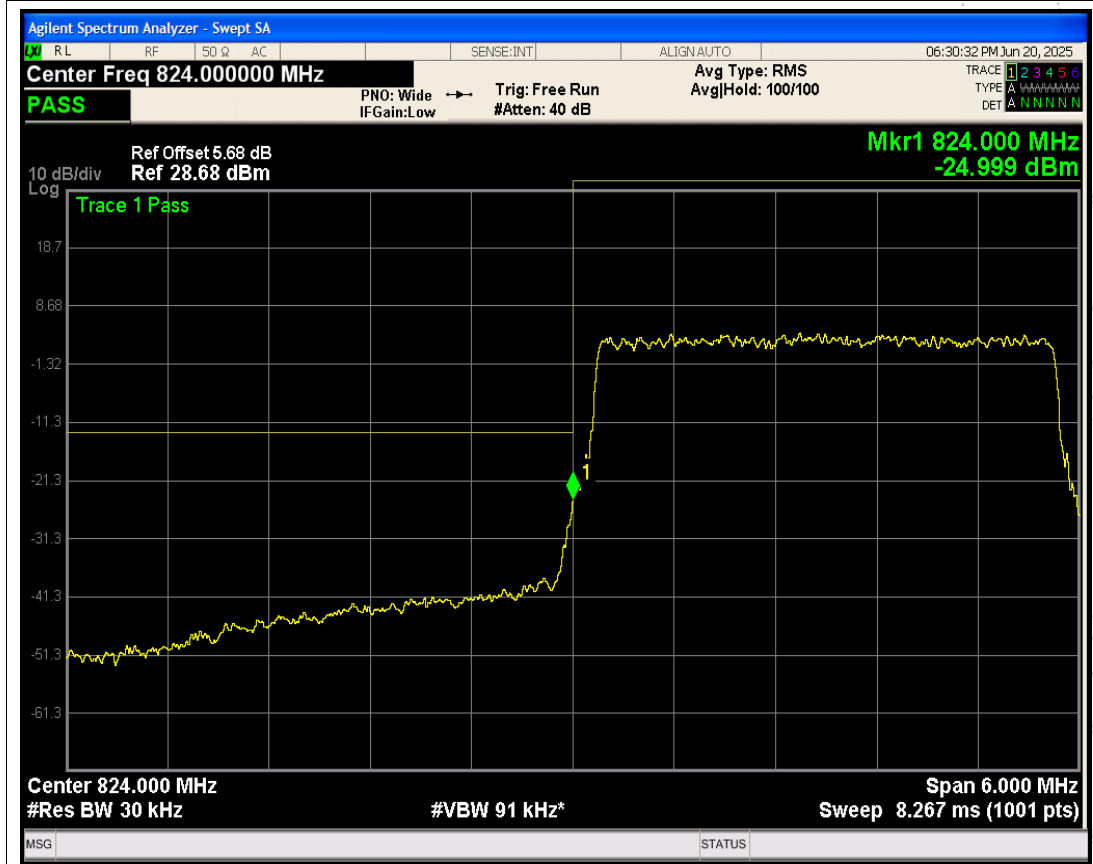
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

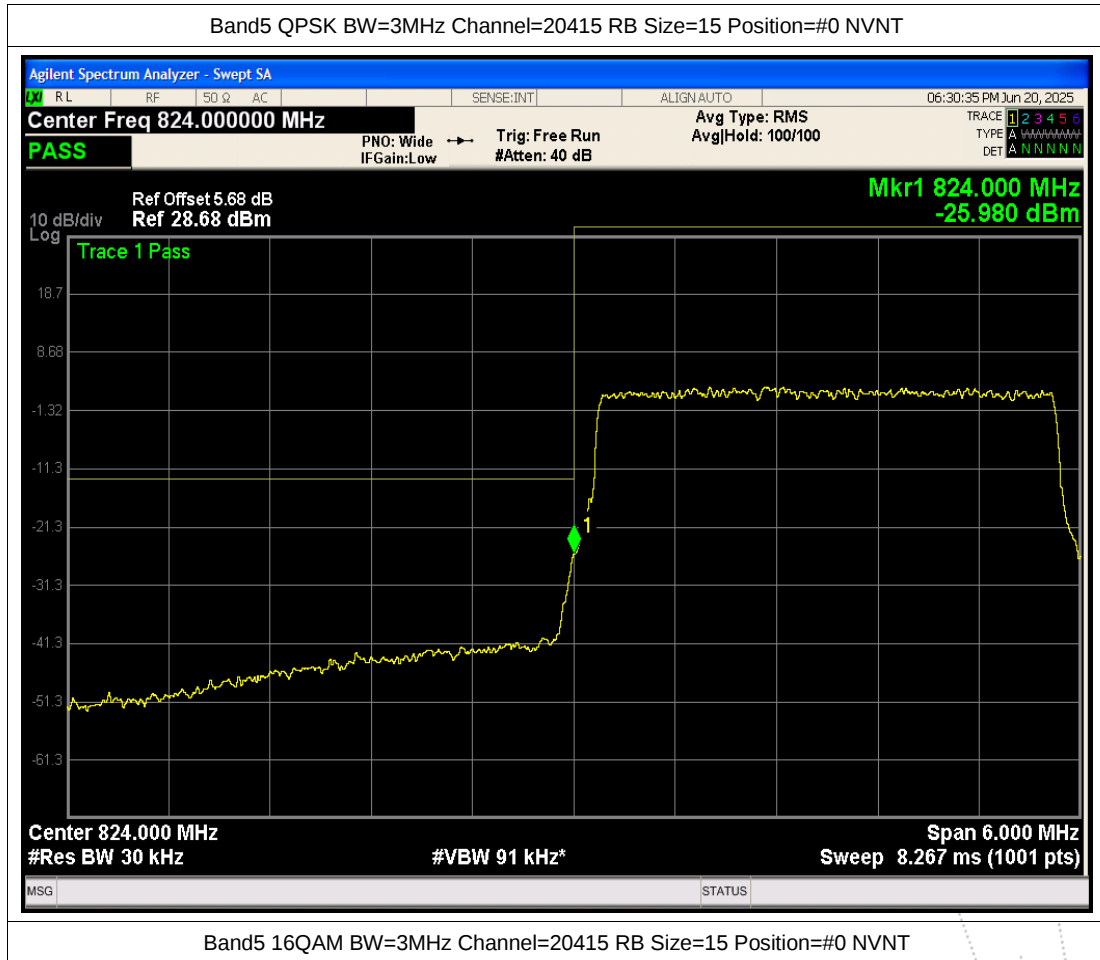


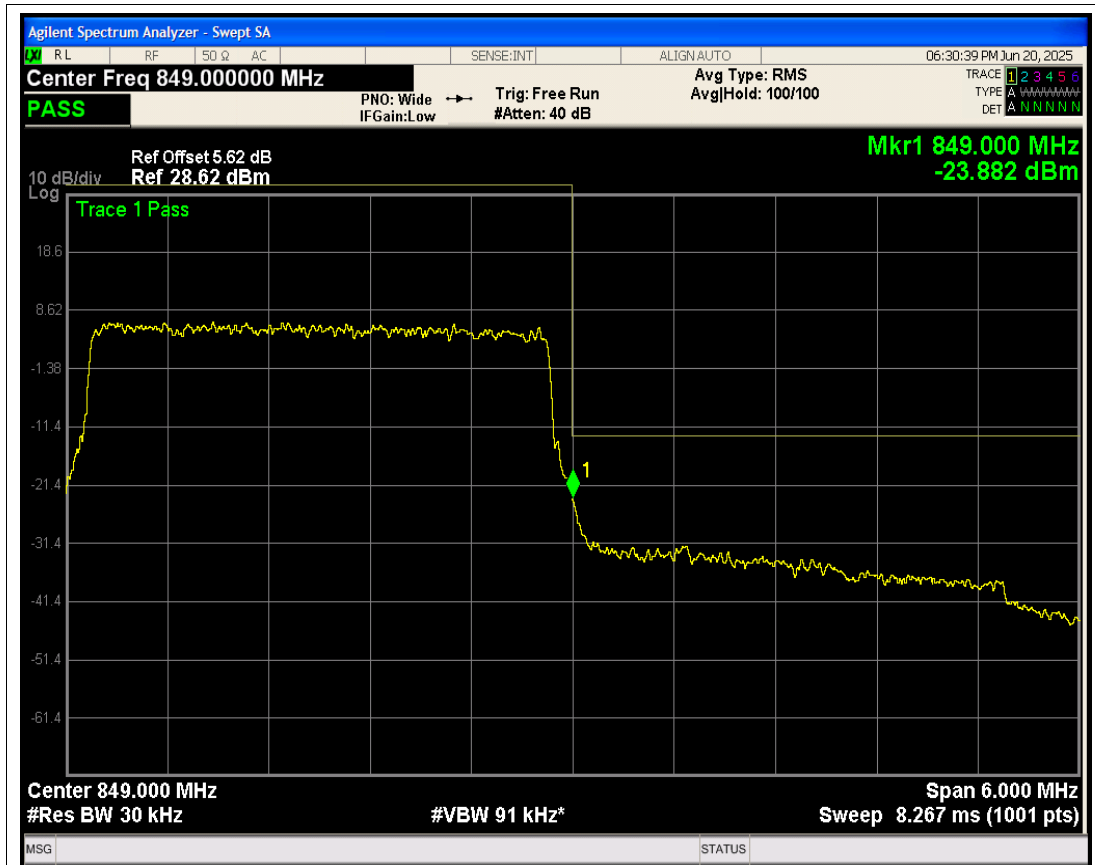




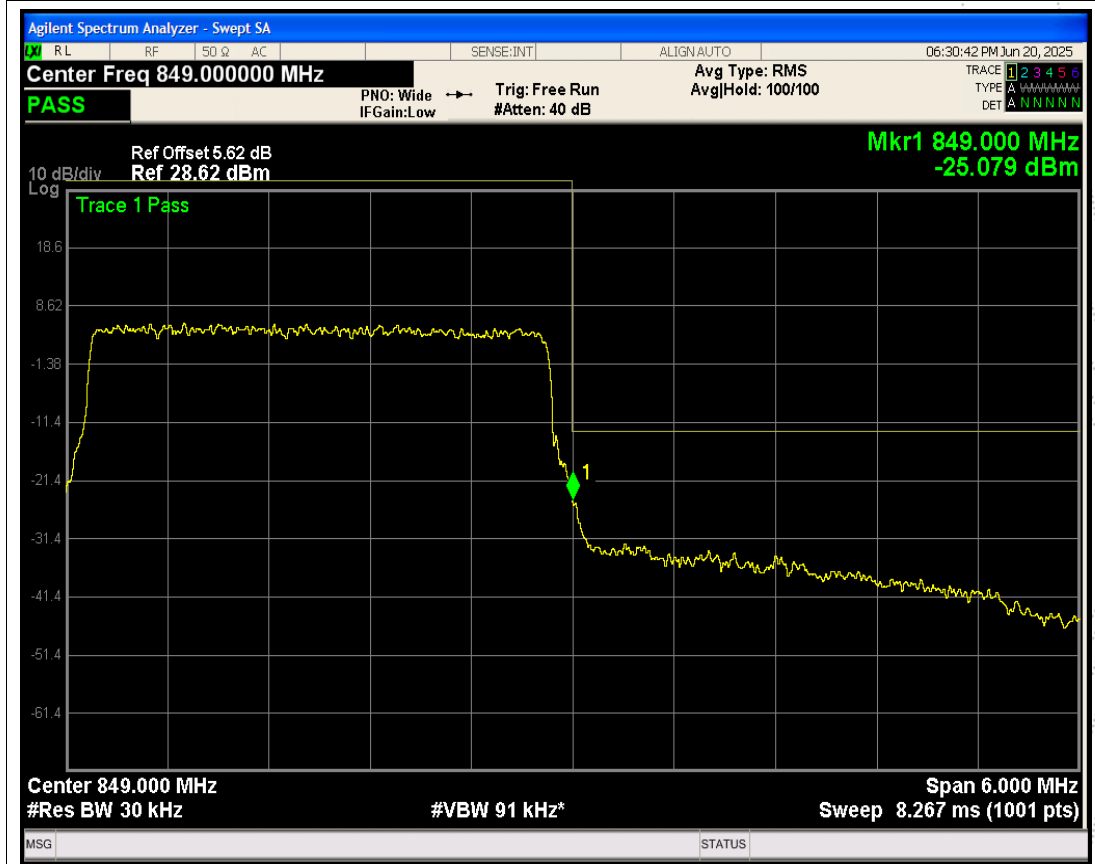
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT

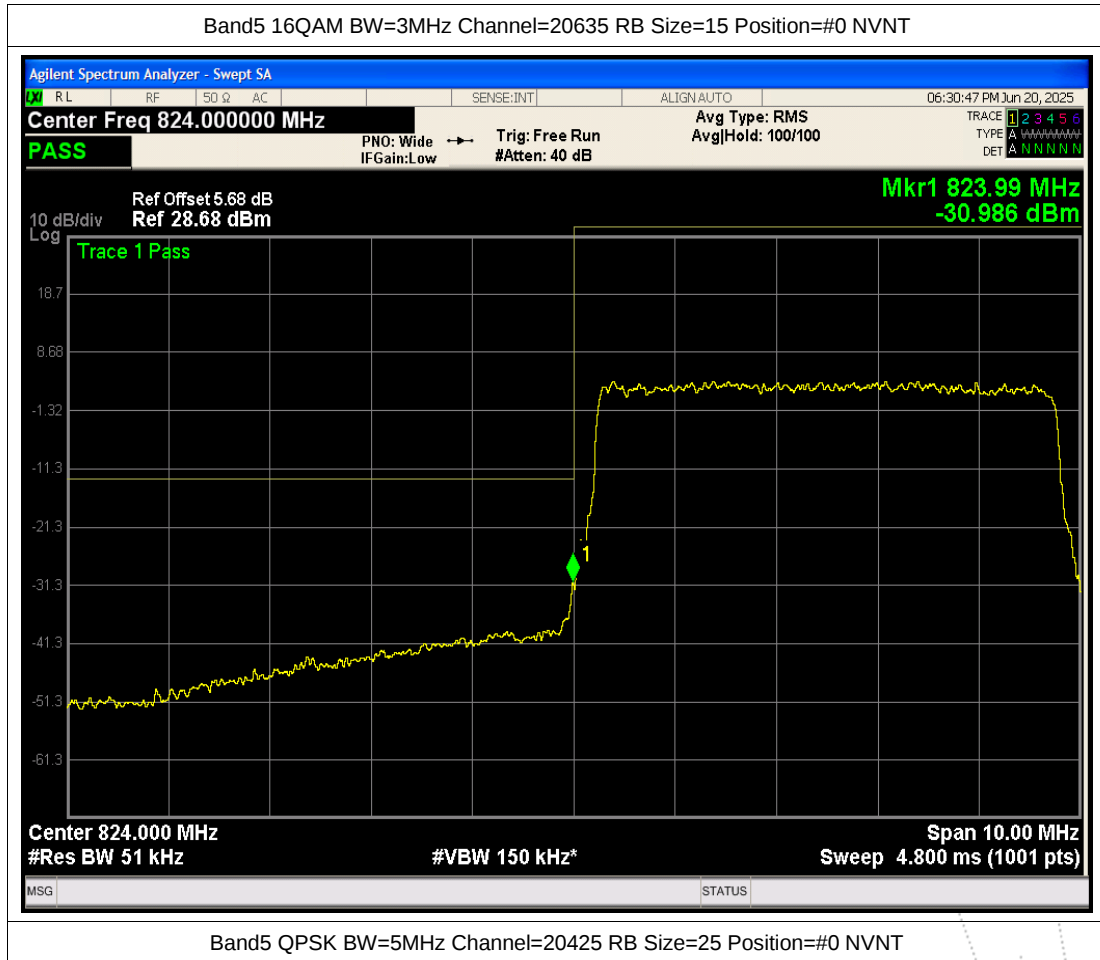


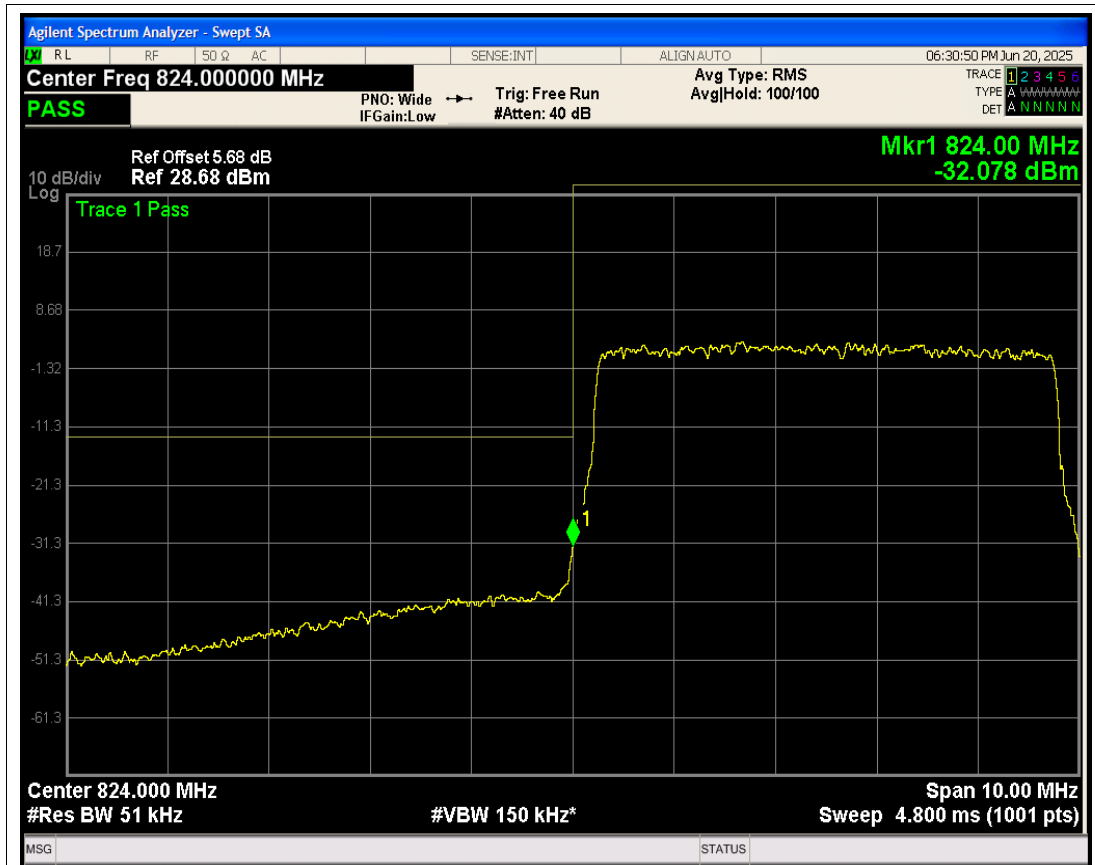




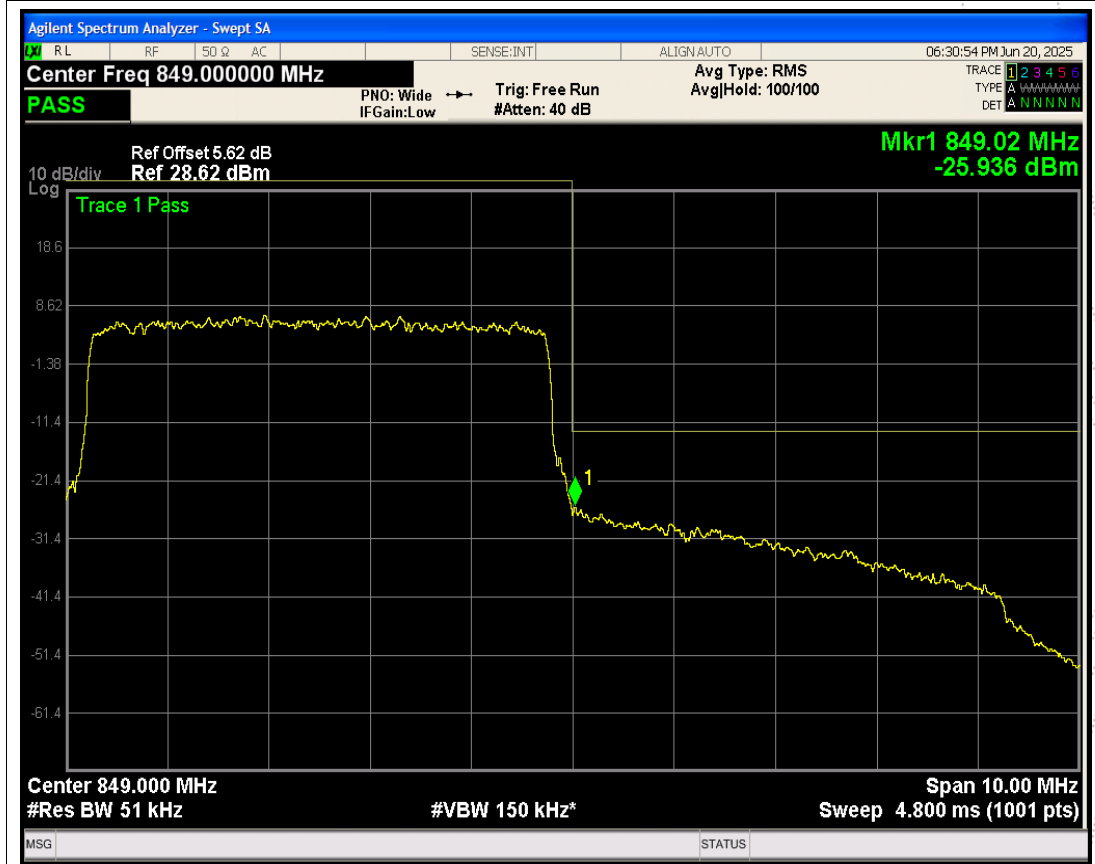
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT

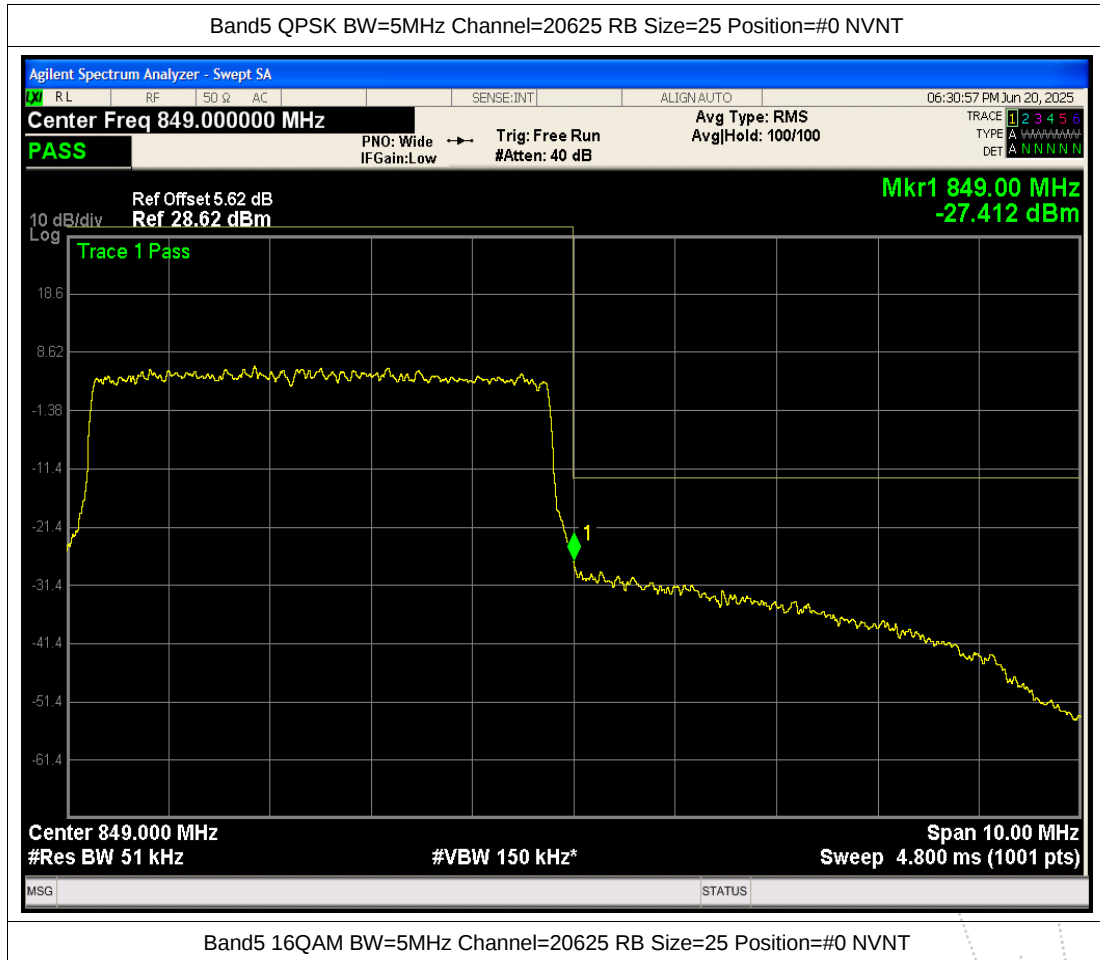


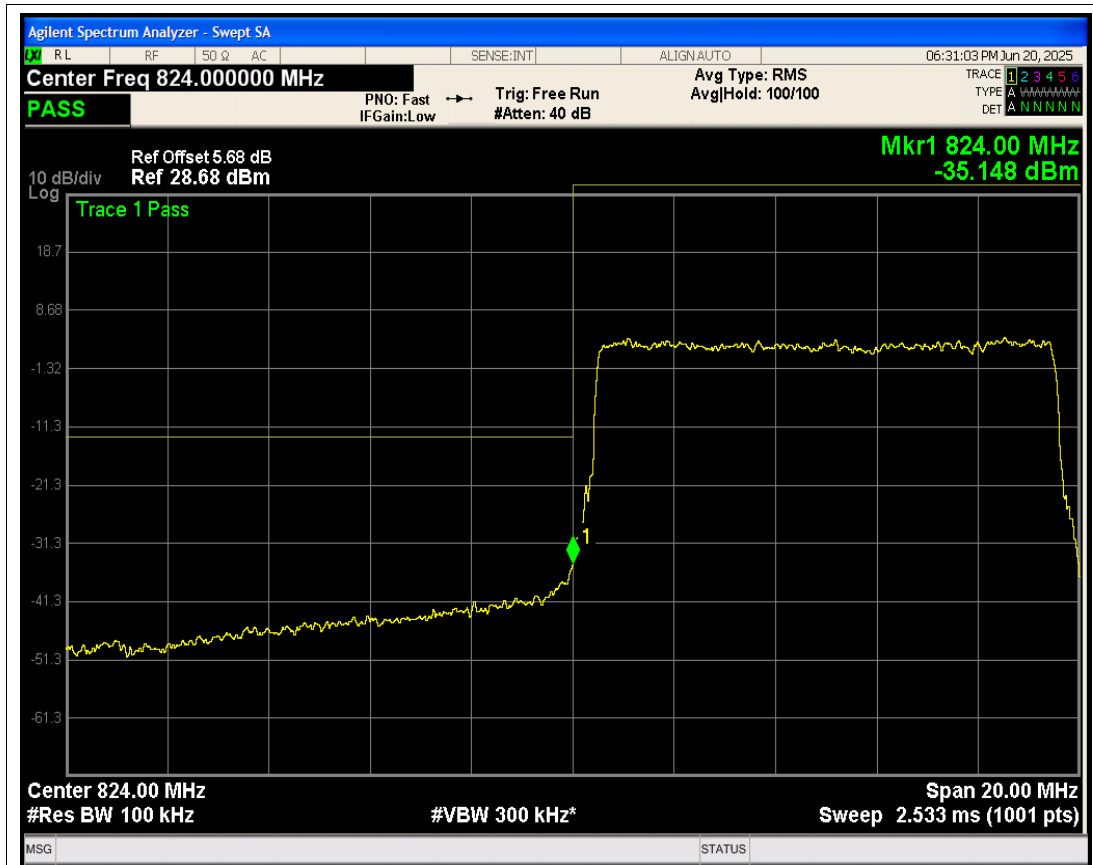




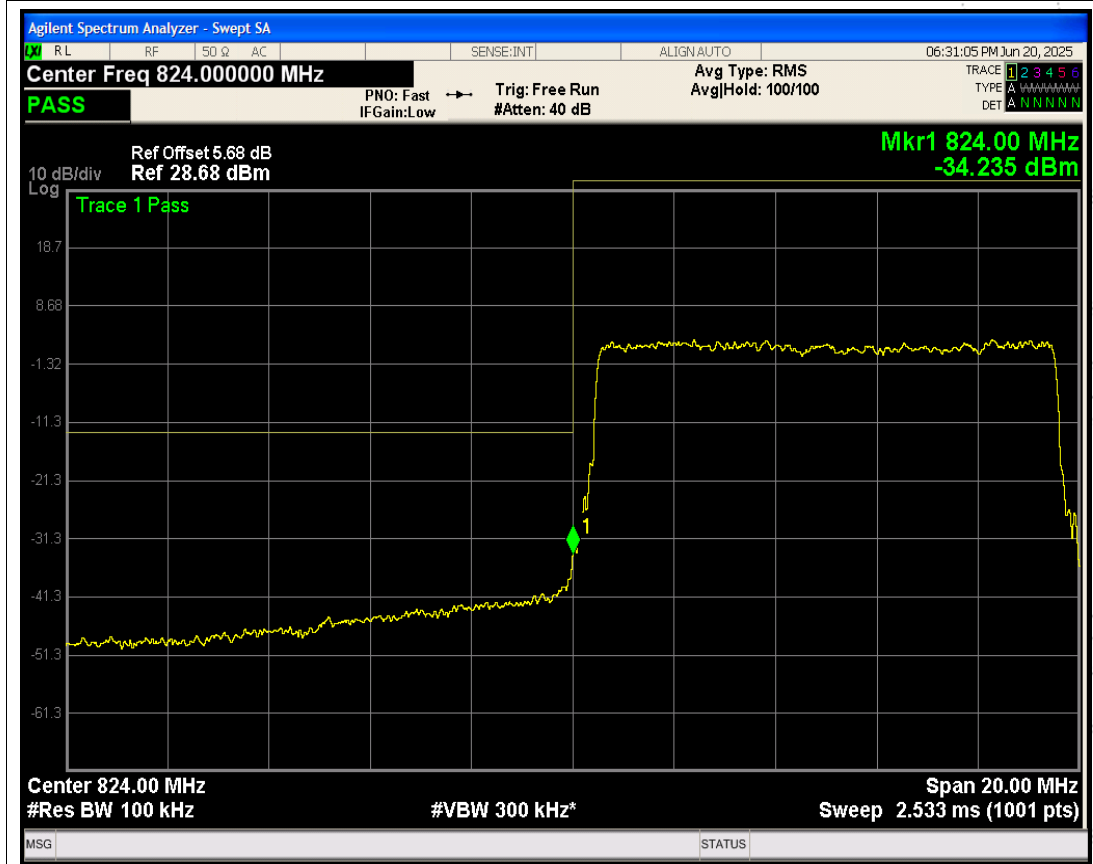
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

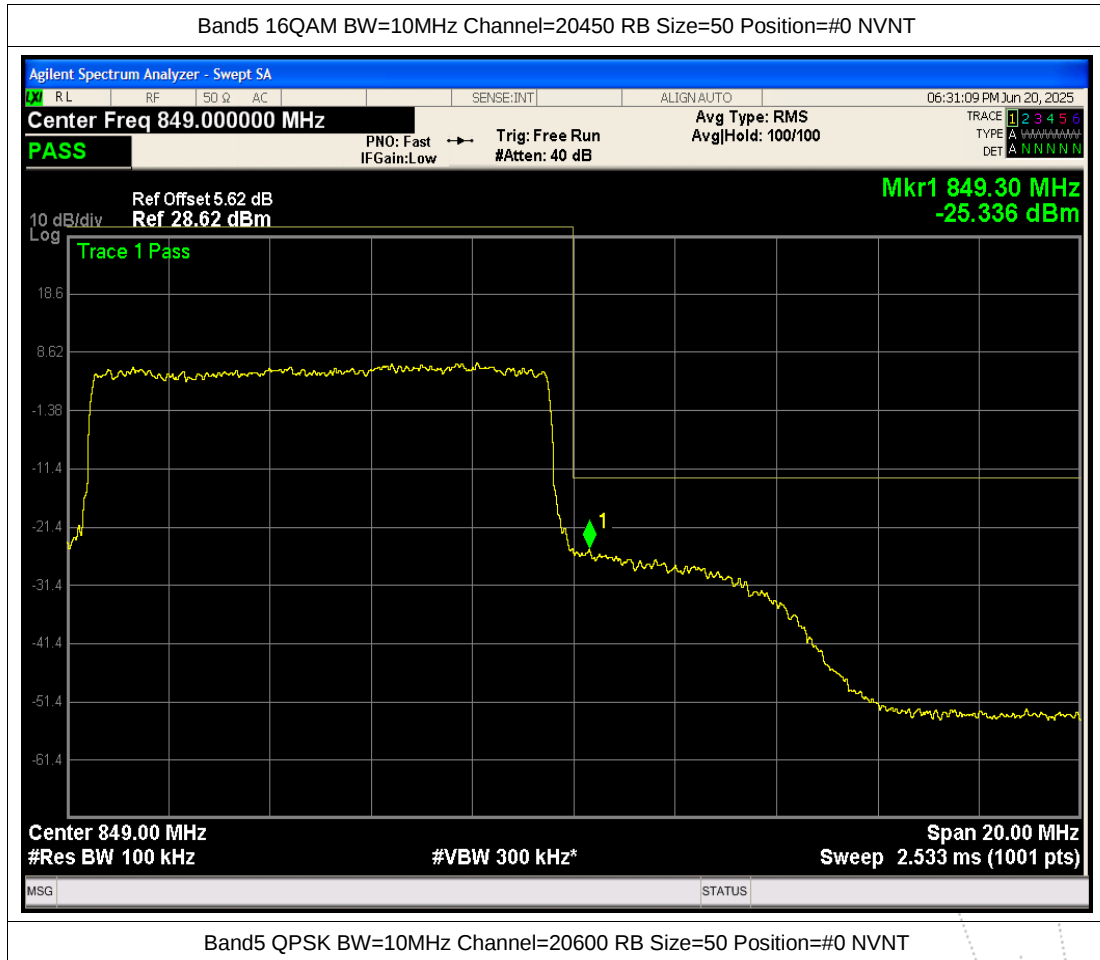


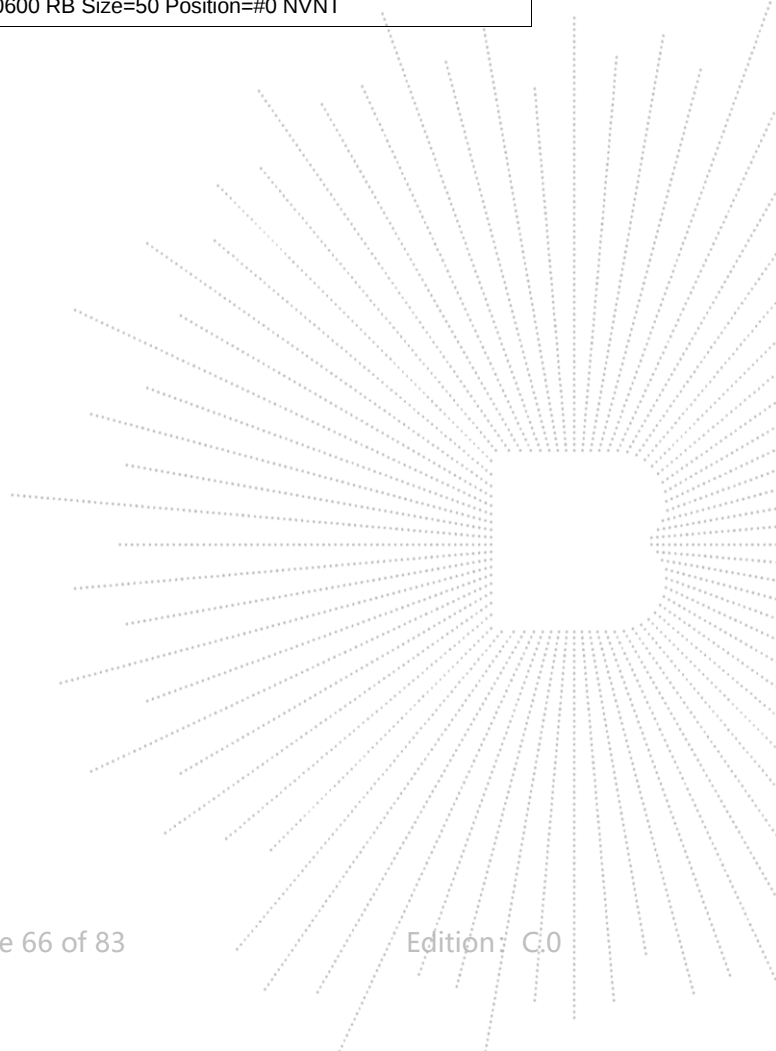
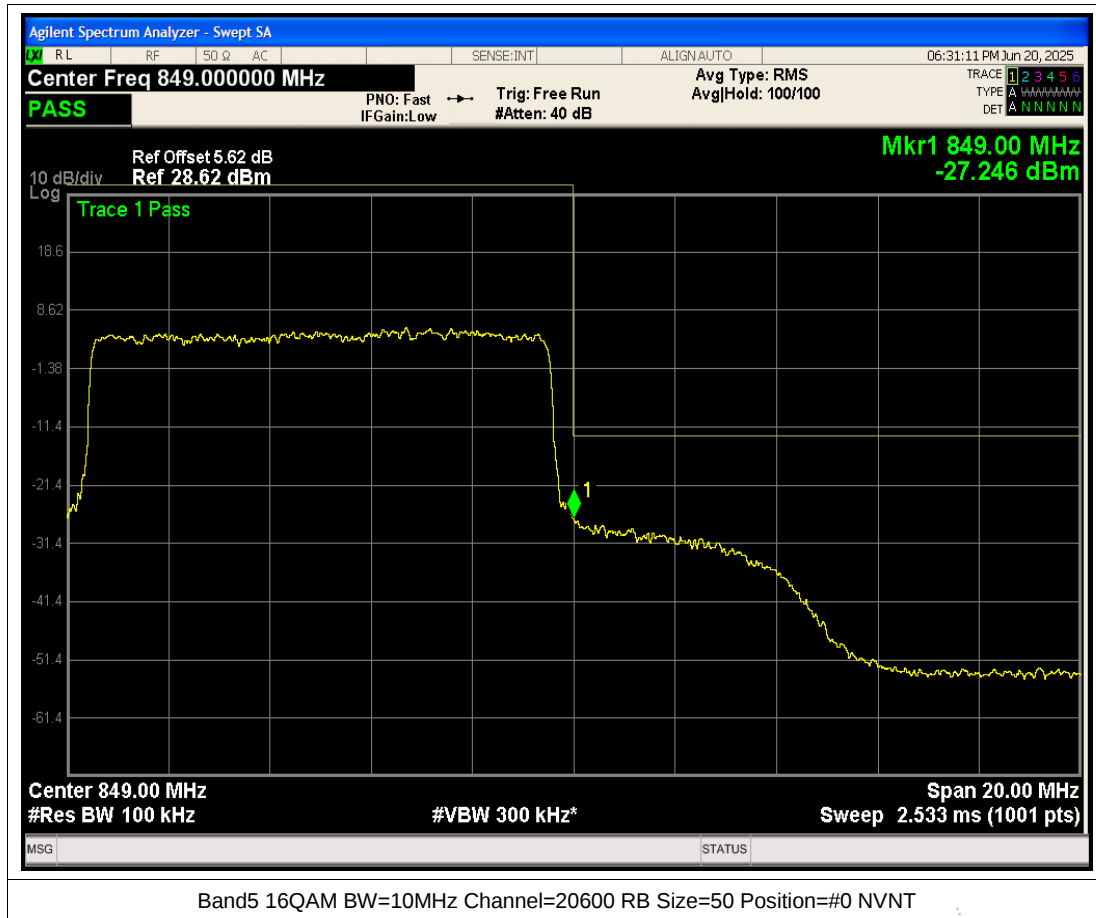




Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

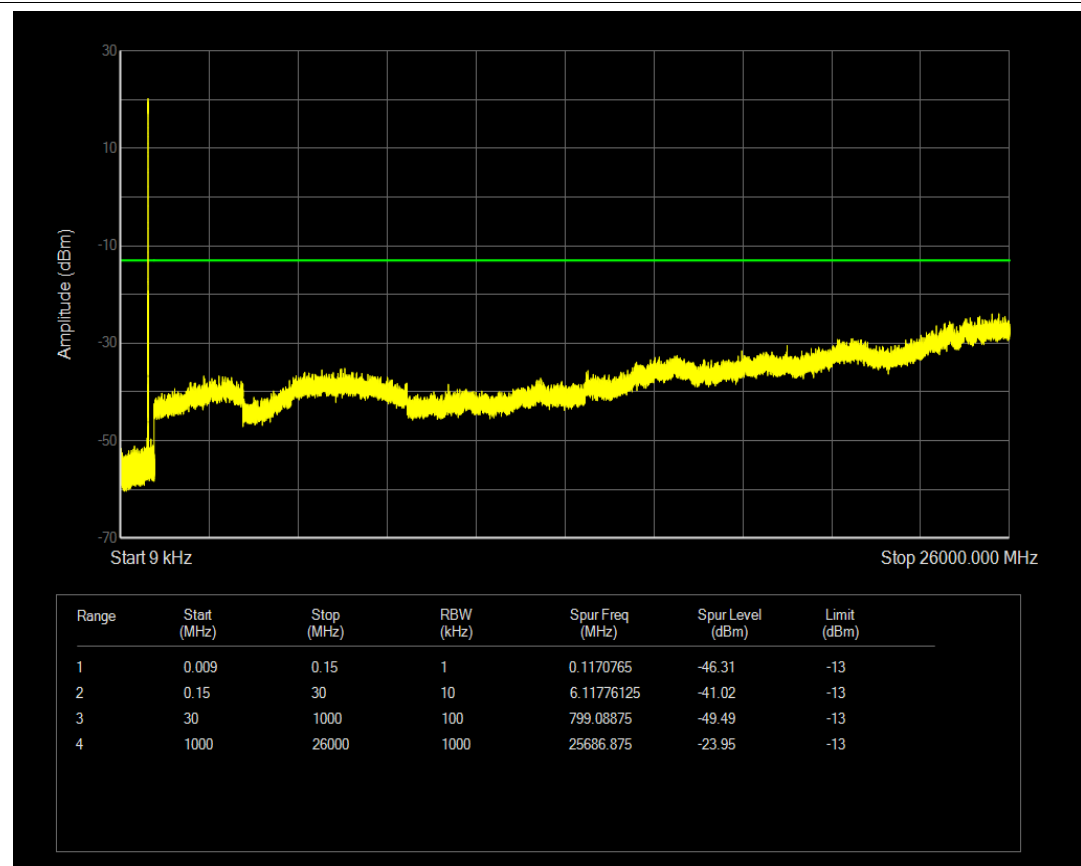




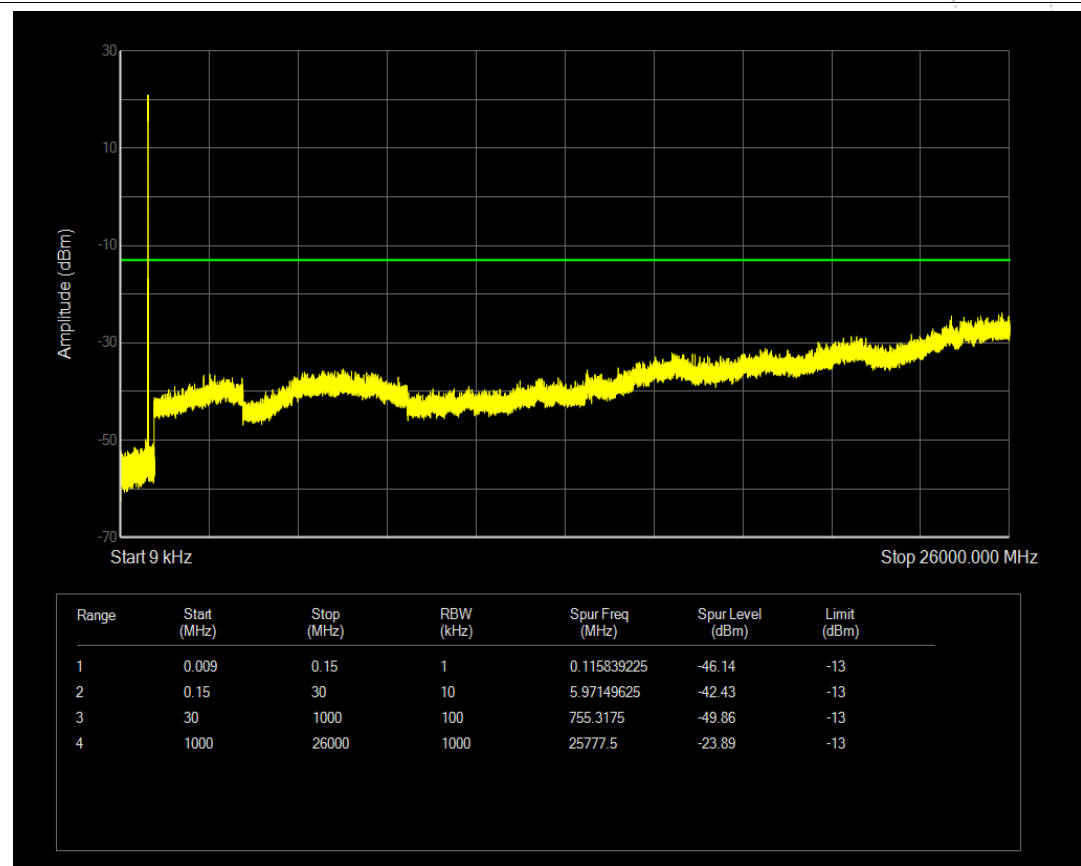


Appendix 6.Out-of-band emissions

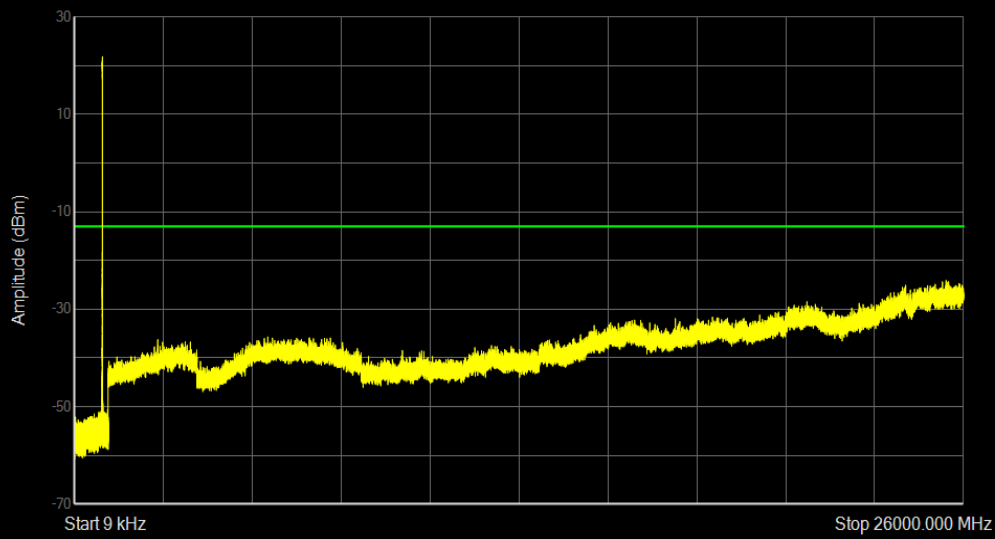
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QPSK	25686.88	-23.95	-13	PASS
NVNT	Band5	1.4	20407	6	#0	16QAM	25777.50	-23.89	-13	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	25488.13	-24.10	-13	PASS
NVNT	Band5	1.4	20525	6	#0	16QAM	25080.00	-24.37	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	25955.00	-24.28	-13	PASS
NVNT	Band5	1.4	20643	6	#0	16QAM	25983.13	-23.23	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	25340.00	-24.05	-13	PASS
NVNT	Band5	3	20415	15	#0	16QAM	25656.88	-23.11	-13	PASS
NVNT	Band5	3	20525	15	#0	QPSK	25808.75	-23.83	-13	PASS
NVNT	Band5	3	20525	15	#0	16QAM	25797.50	-23.72	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	25327.50	-24.19	-13	PASS
NVNT	Band5	3	20635	15	#0	16QAM	25843.13	-23.53	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	25988.75	-23.98	-13	PASS
NVNT	Band5	5	20425	25	#0	16QAM	25643.75	-24.12	-13	PASS
NVNT	Band5	5	20525	25	#0	QPSK	25952.50	-24.20	-13	PASS
NVNT	Band5	5	20525	25	#0	16QAM	25415.00	-23.86	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	25781.25	-24.24	-13	PASS
NVNT	Band5	5	20625	25	#0	16QAM	25996.88	-23.92	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	25636.88	-24.49	-13	PASS
NVNT	Band5	10	20450	50	#0	16QAM	25312.50	-23.82	-13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	25657.50	-23.70	-13	PASS
NVNT	Band5	10	20525	50	#0	16QAM	25552.50	-24.25	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	25996.88	-24.31	-13	PASS
NVNT	Band5	10	20600	50	#0	16QAM	25758.75	-24.33	-13	PASS



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

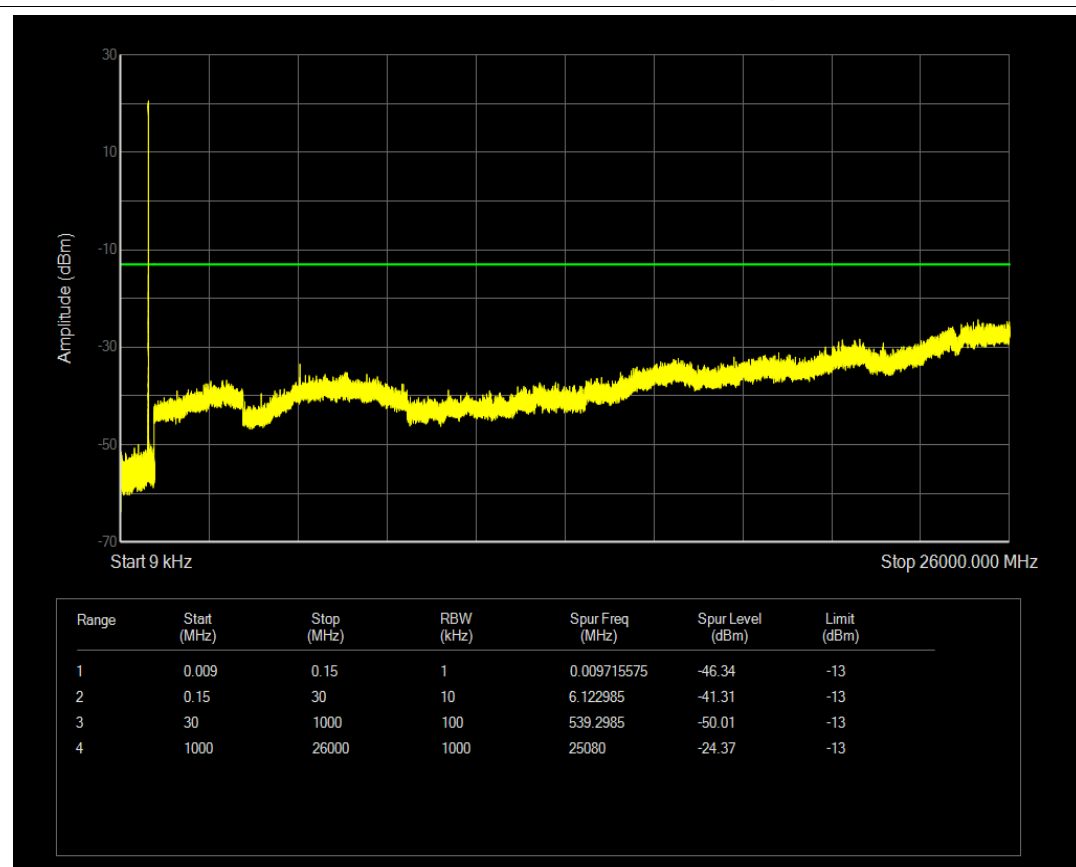


Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0 NVNT

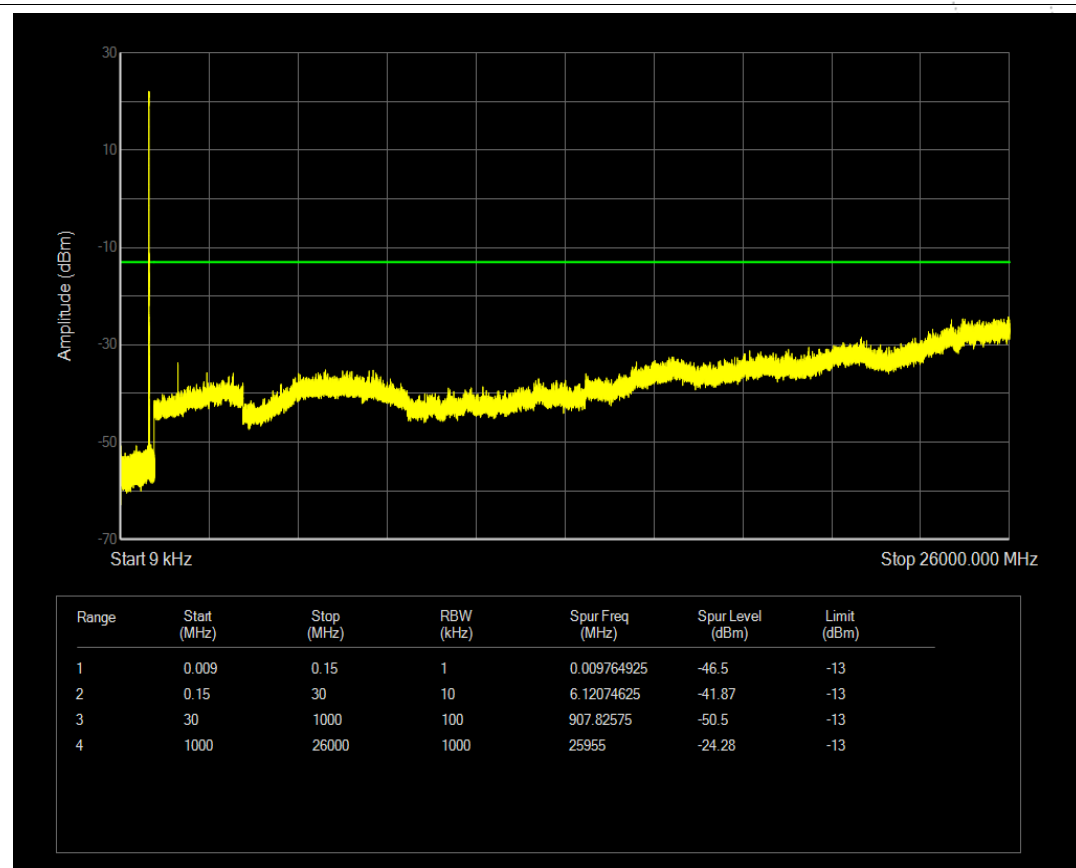


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1151025	-46.26	-13
2	0.15	30	10	6.09985125	-40.93	-13
3	30	1000	100	988.069	-50.63	-13
4	1000	26000	1000	25488.125	-24.1	-13

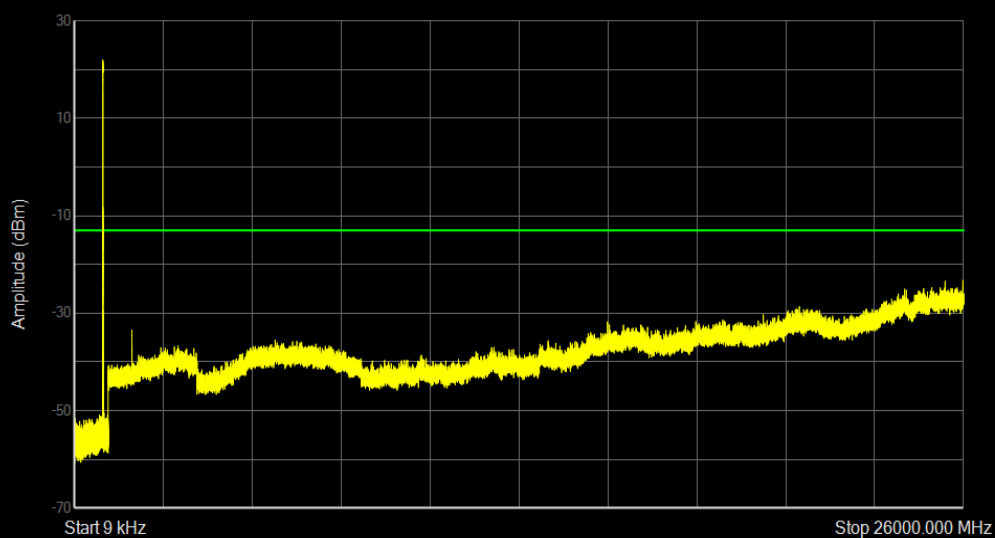
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0 NVNT



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

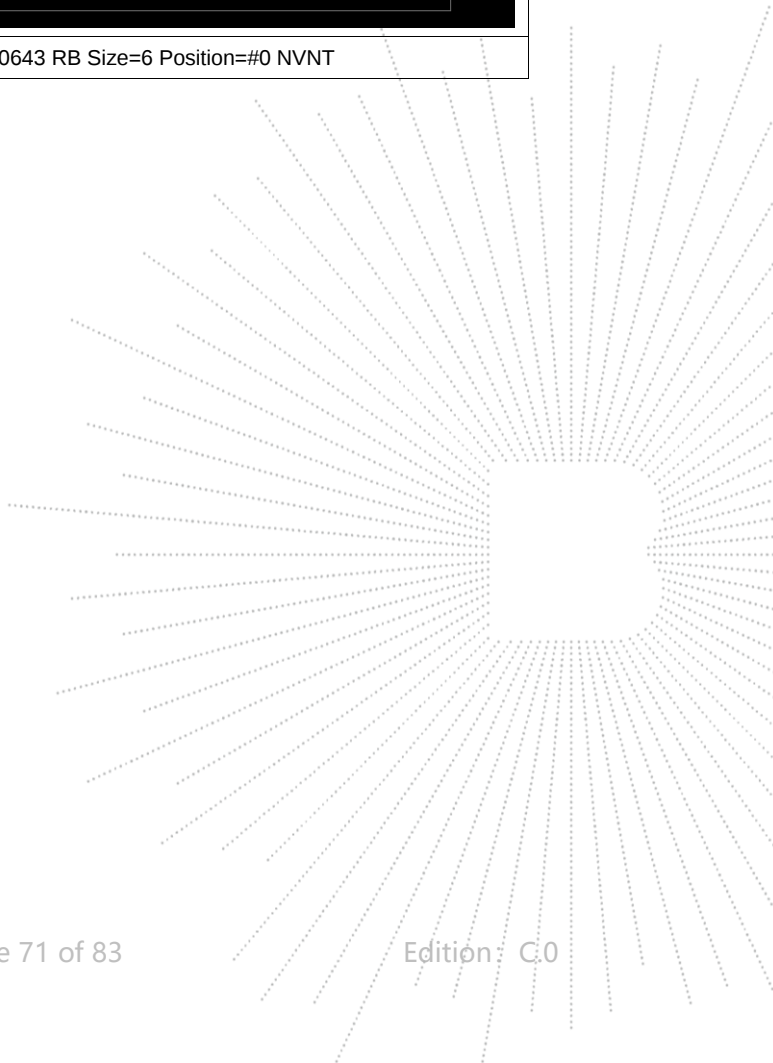


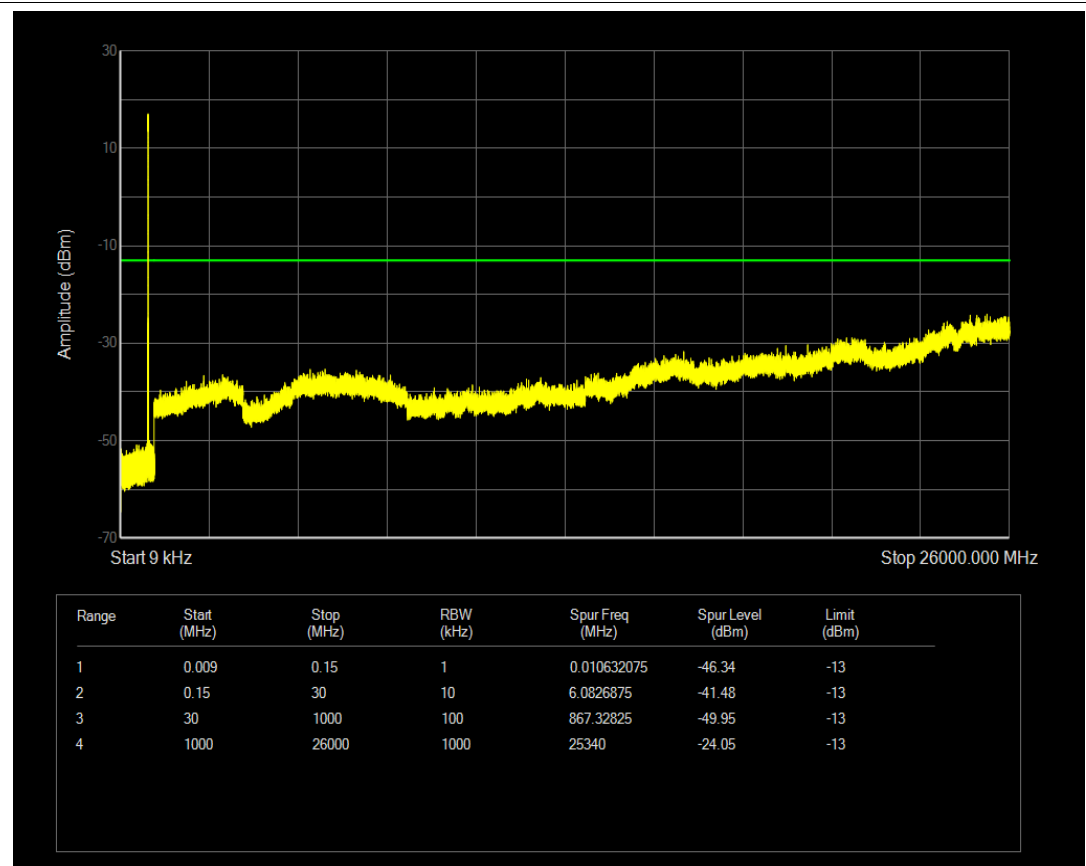
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 NVNT



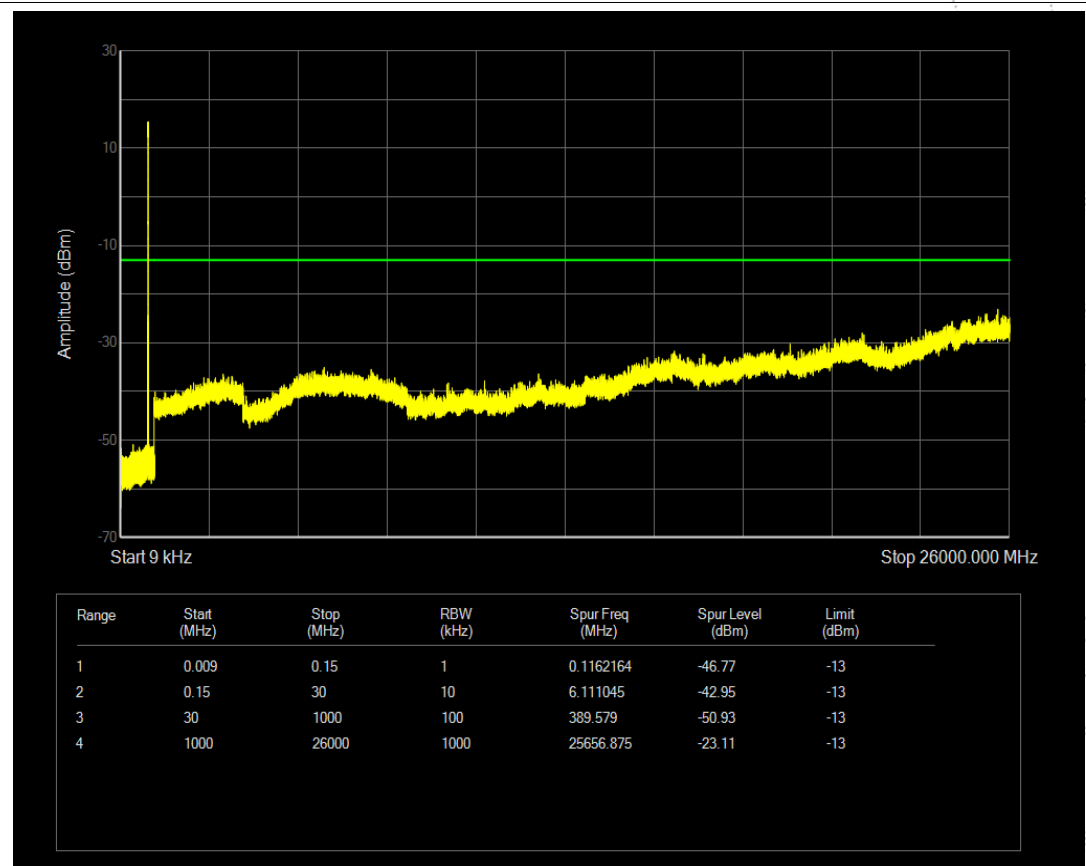
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009800175	-45.56	-13
2	0.15	30	10	6.117015	-41.42	-13
3	30	1000	100	879.5745	-50.46	-13
4	1000	26000	1000	25983.125	-23.23	-13

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

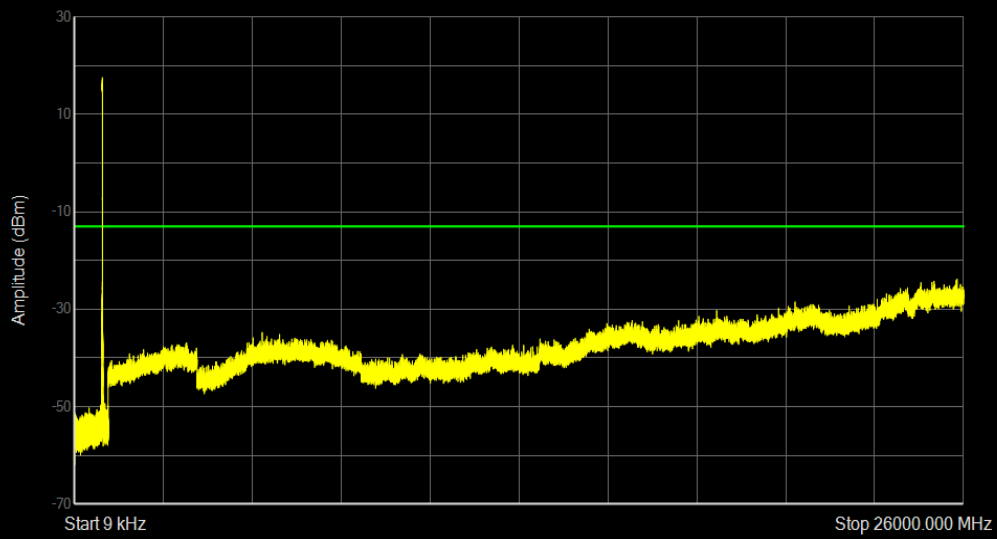




Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

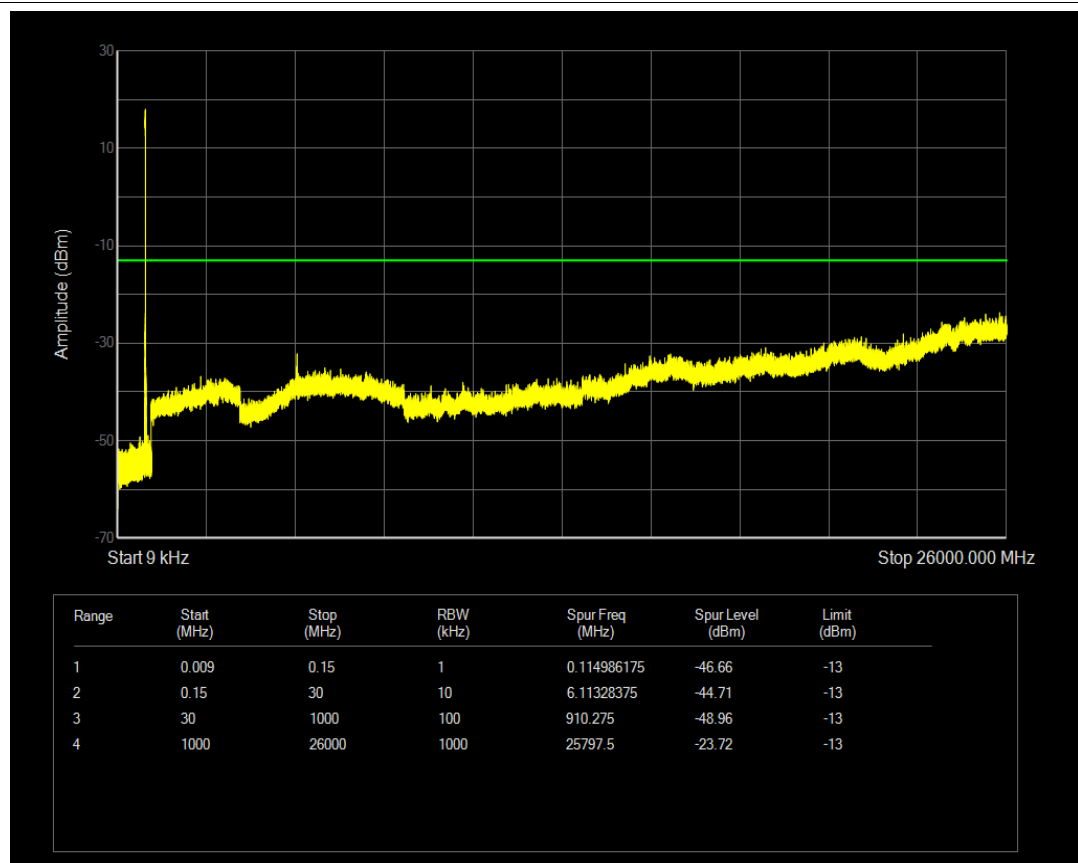


Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0 NVNT

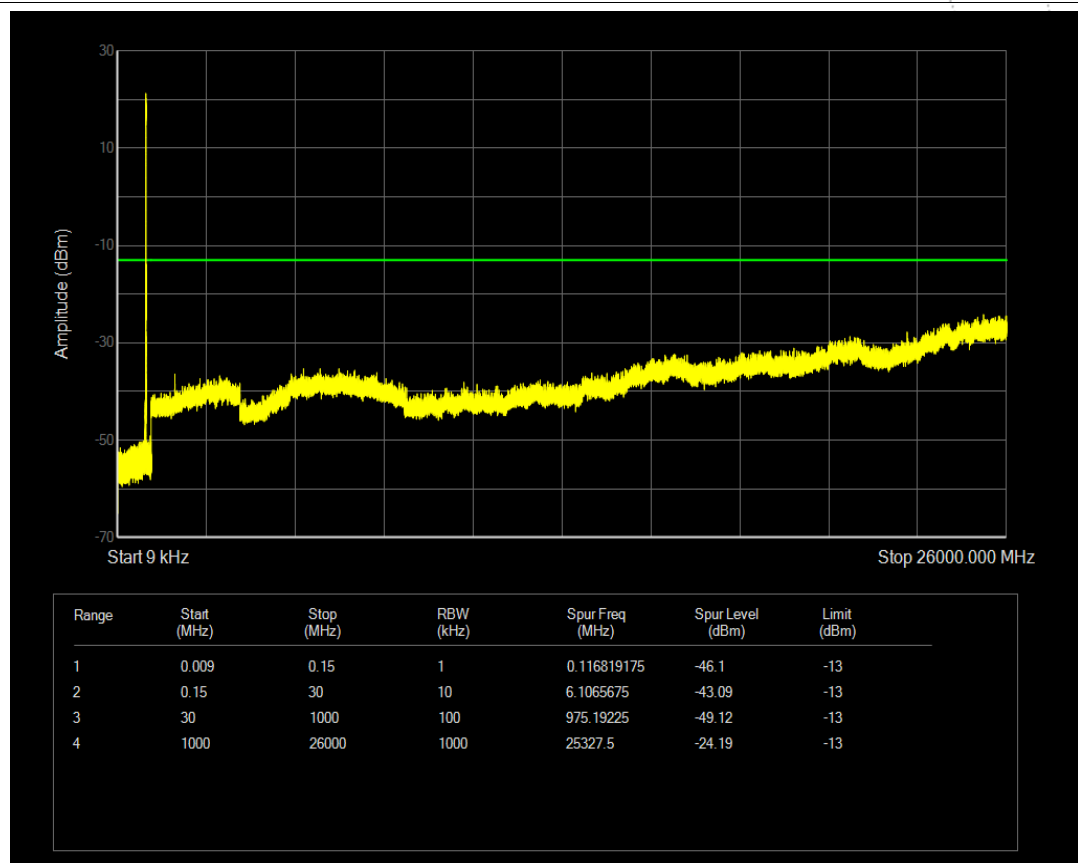


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109317	-46.42	-13
2	0.15	30	10	6.1244775	-43.04	-13
3	30	1000	100	906.7345	-49.37	-13
4	1000	26000	1000	25808.75	-23.83	-13

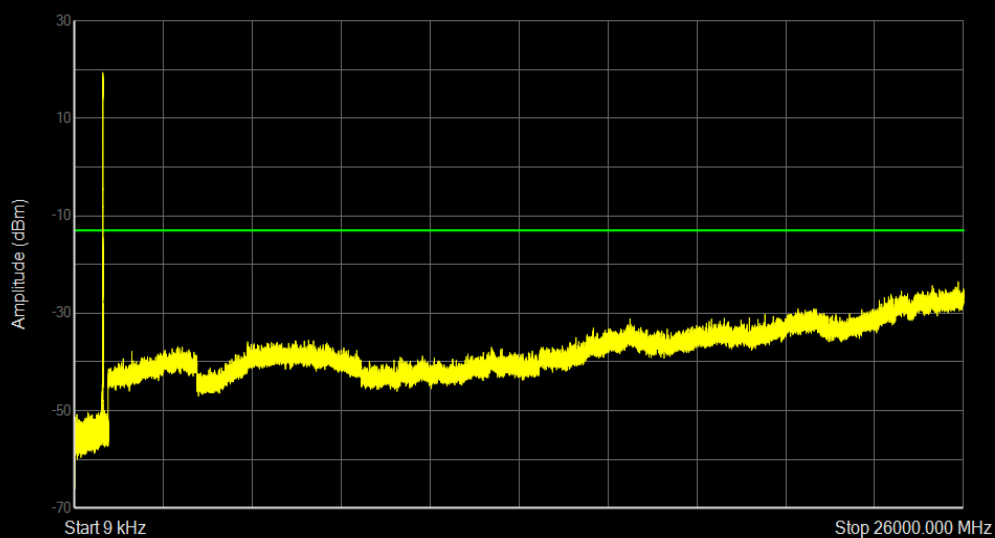
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0 NVNT



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

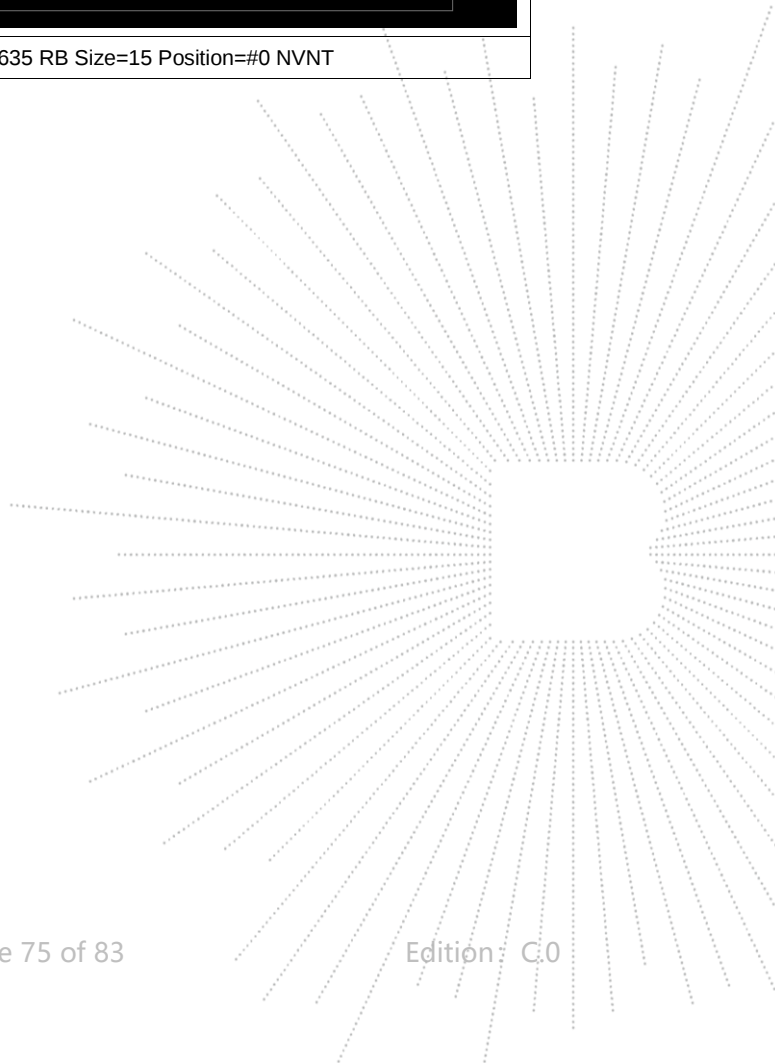


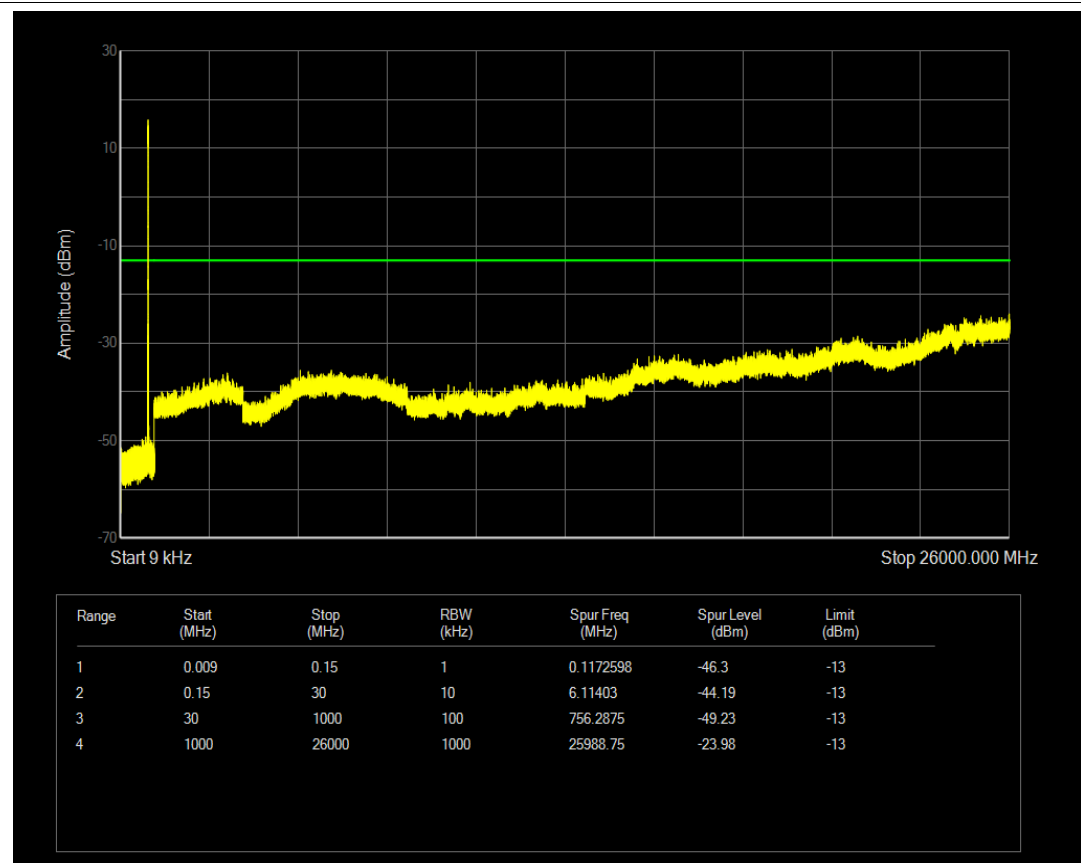
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 NVNT



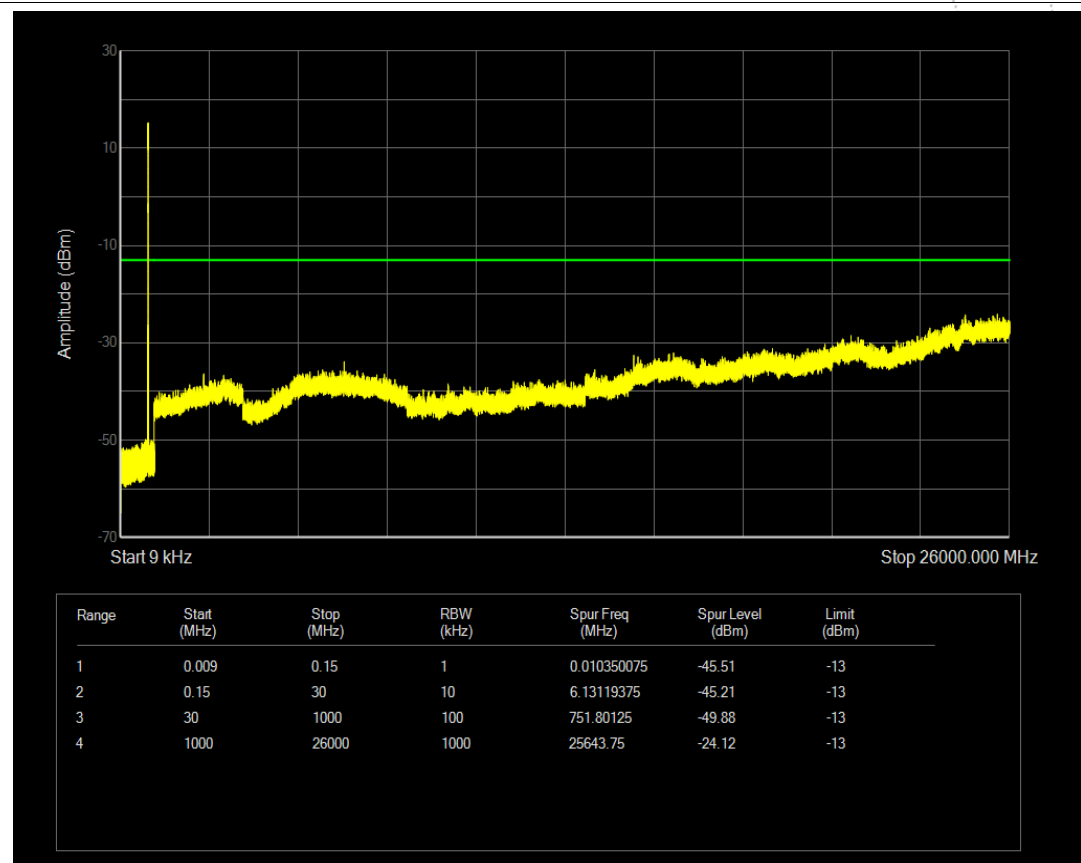
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009363075	-45.55	-13
2	0.15	30	10	6.660285	-44.88	-13
3	30	1000	100	899.993	-50.1	-13
4	1000	26000	1000	25843.125	-23.53	-13

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

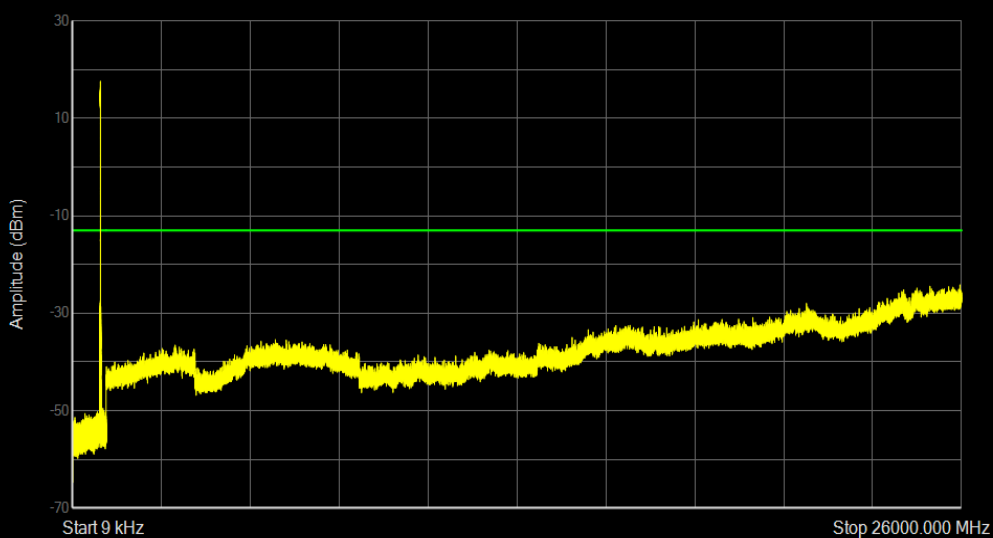




Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT

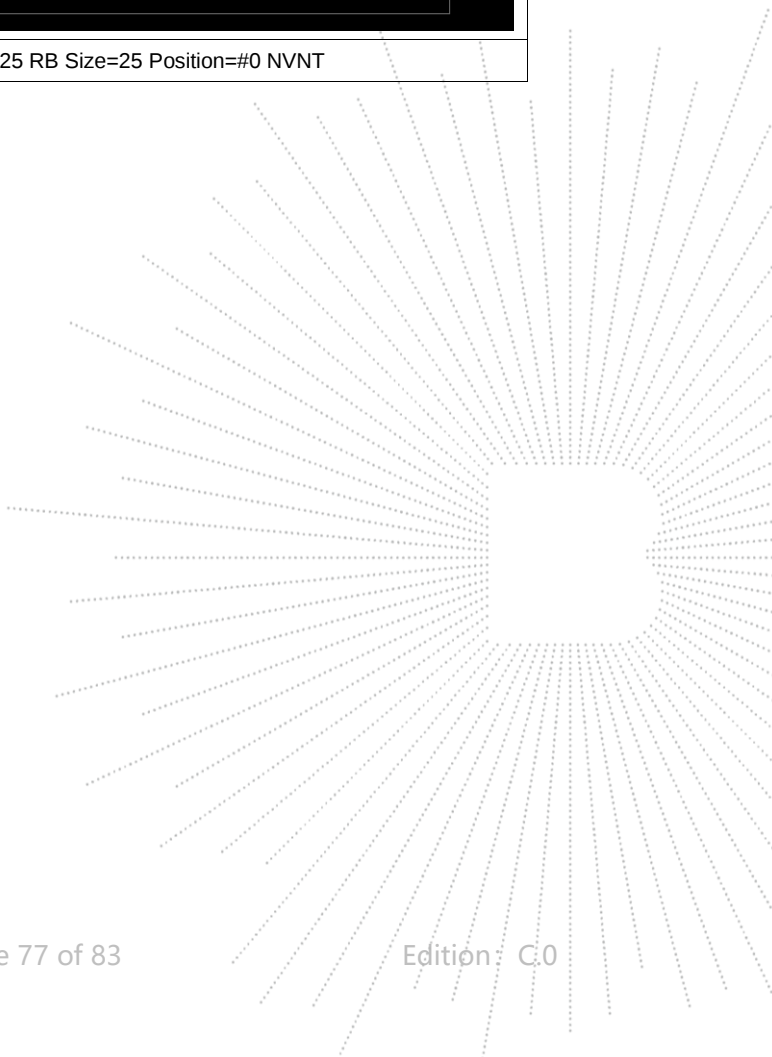


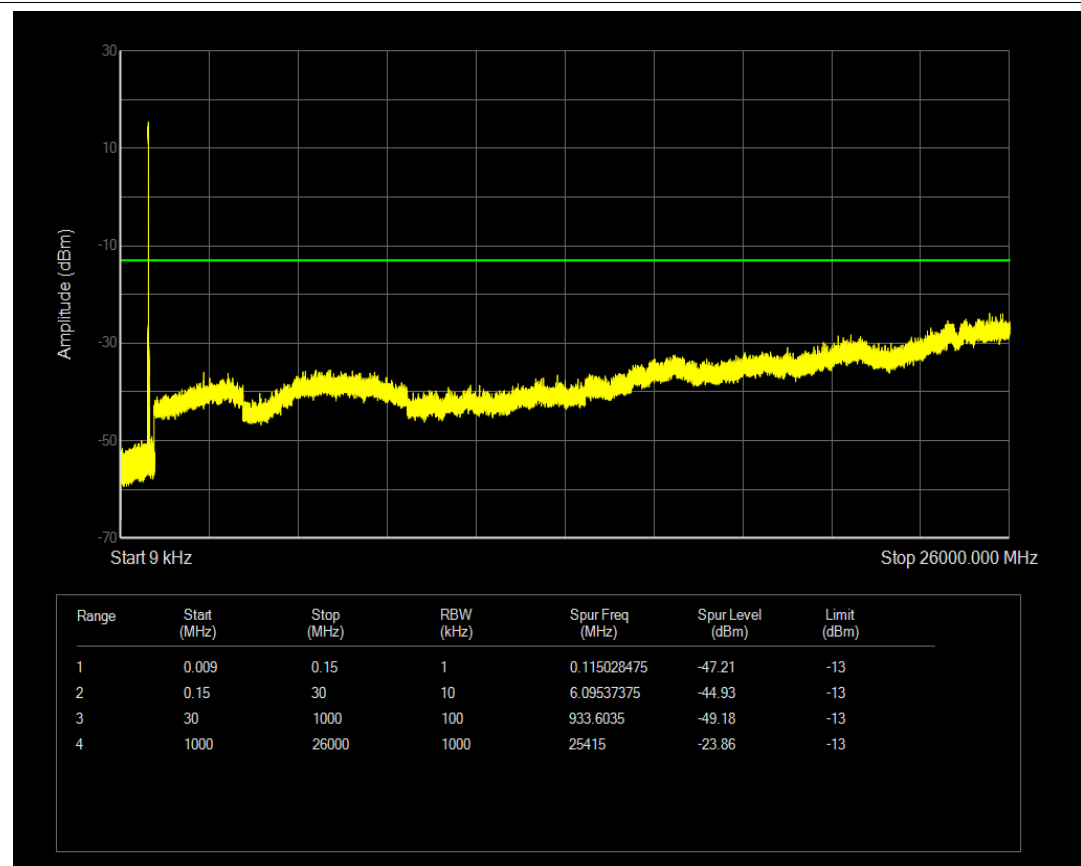
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0 NVNT



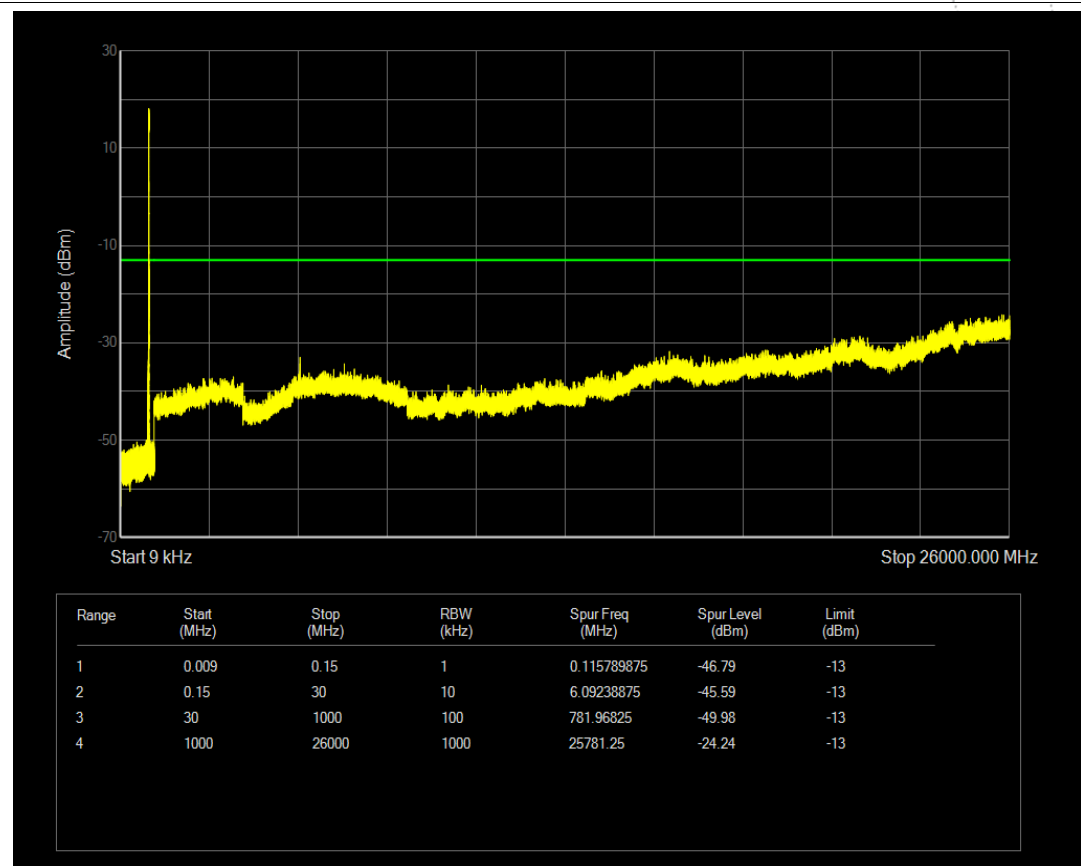
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-46.5	-13
2	0.15	30	10	6.1364175	-44.51	-13
3	30	1000	100	910.00825	-49.57	-13
4	1000	26000	1000	25952.5	-24.2	-13

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

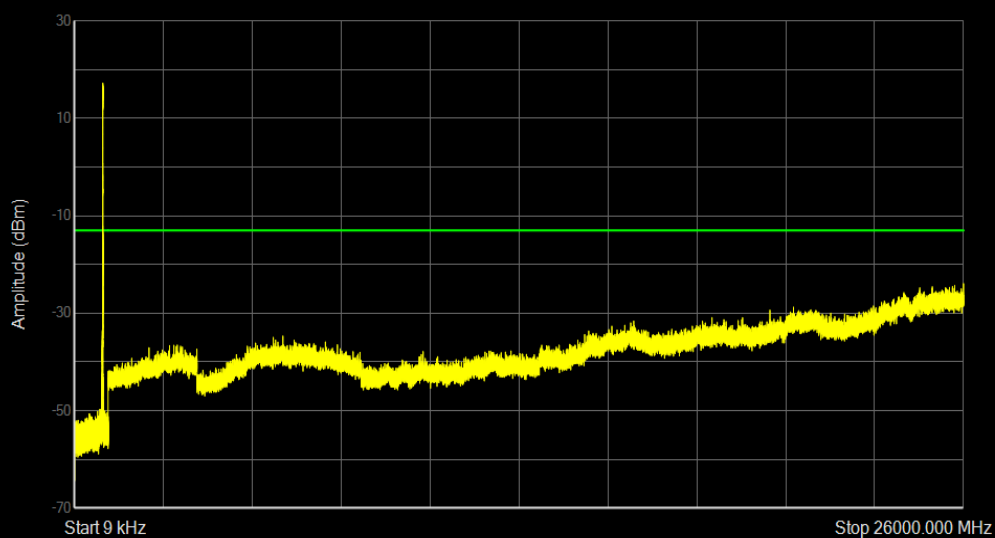




Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0 NVNT

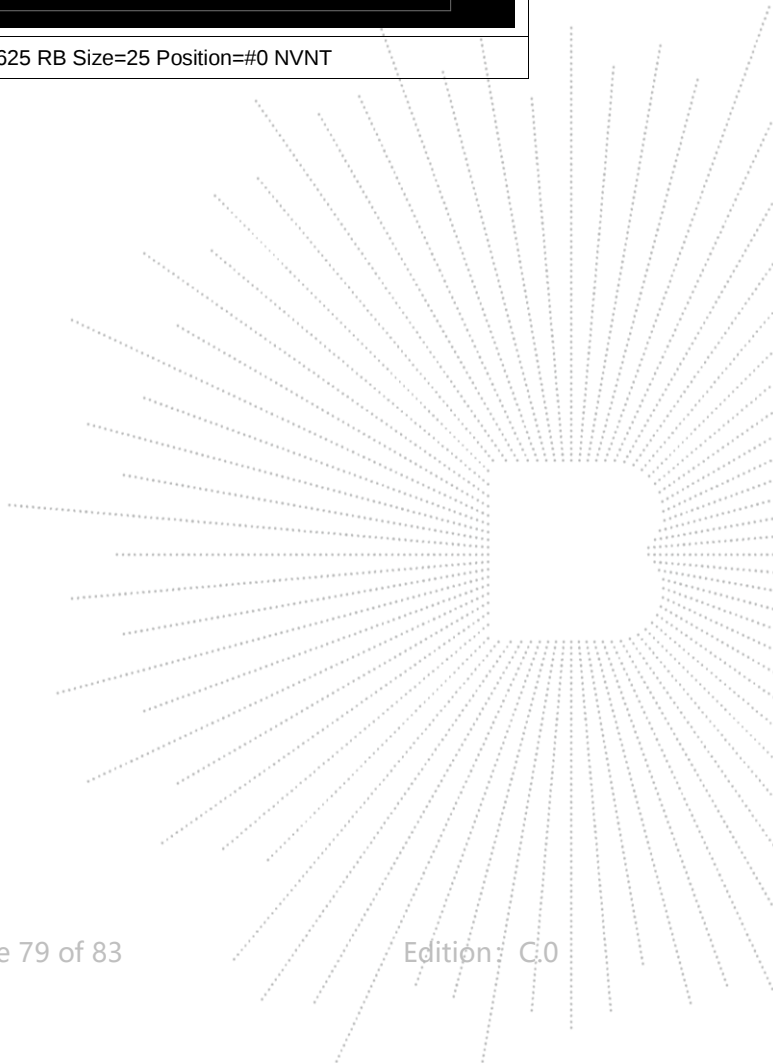


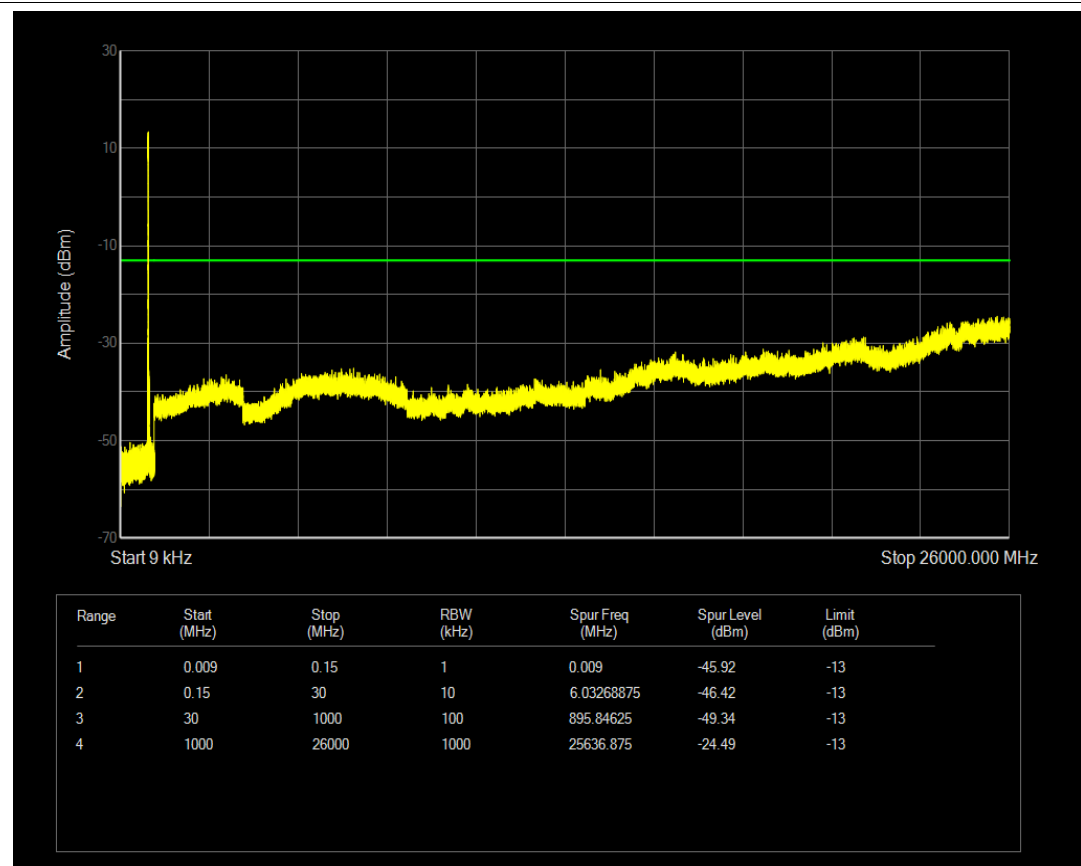
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0 NVNT



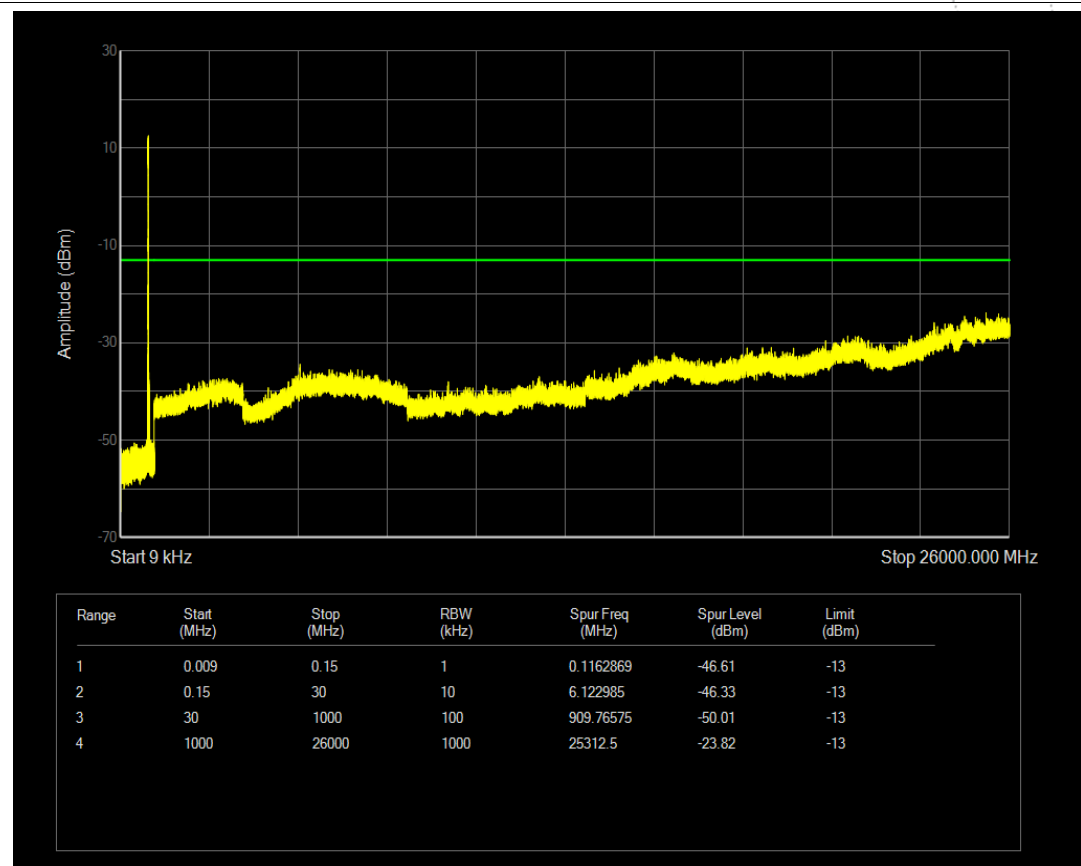
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106779	-45.3	-13
2	0.15	30	10	6.11179125	-45.45	-13
3	30	1000	100	792.614	-49.72	-13
4	1000	26000	1000	25996.875	-23.92	-13

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

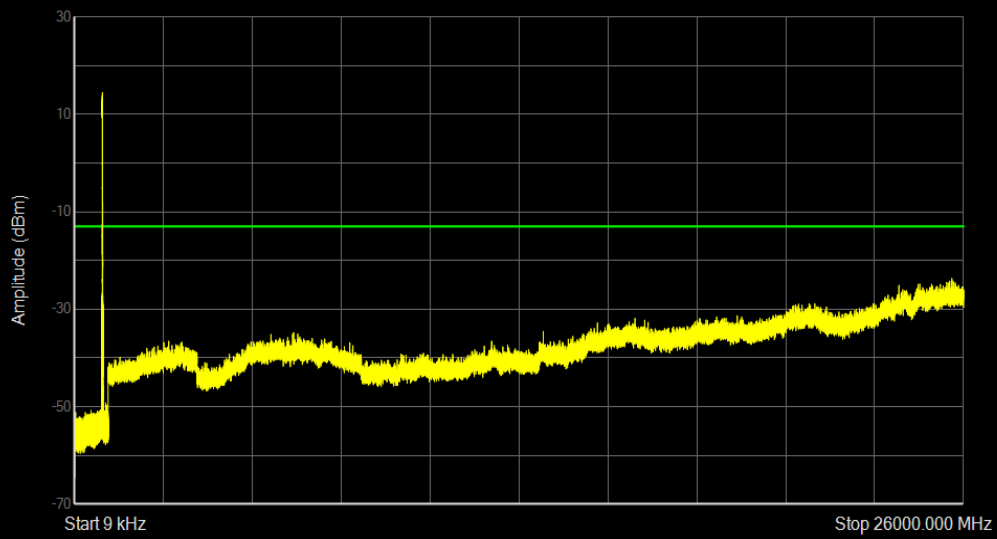




Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

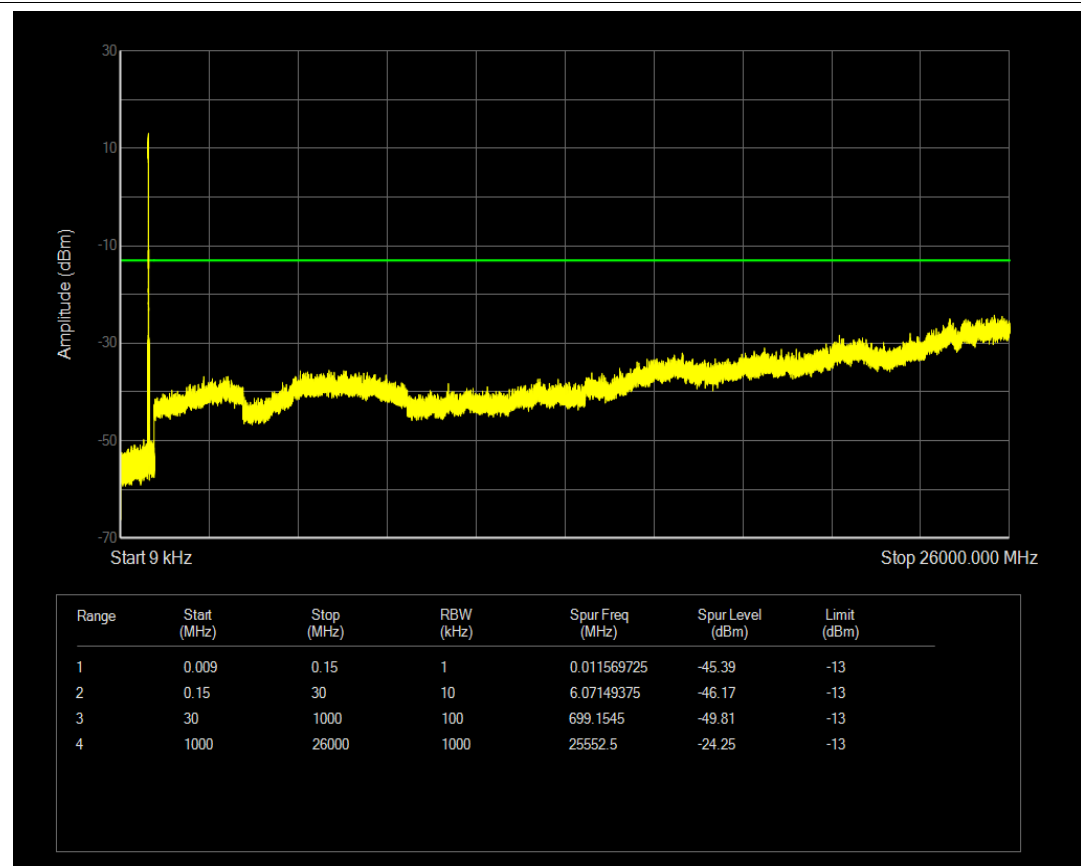


Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0 NVNT

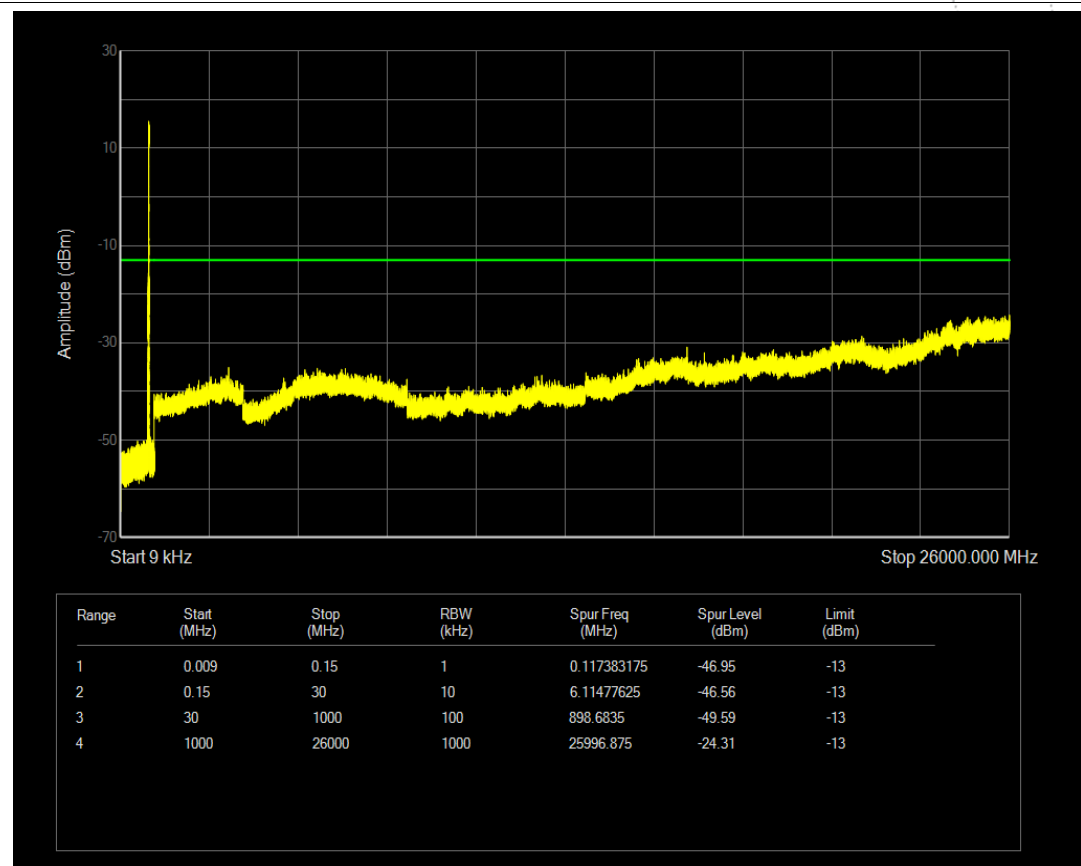


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009609825	-46.56	-13
2	0.15	30	10	6.12597	-45.73	-13
3	30	1000	100	929.21425	-49.22	-13
4	1000	26000	1000	25657.5	-23.7	-13

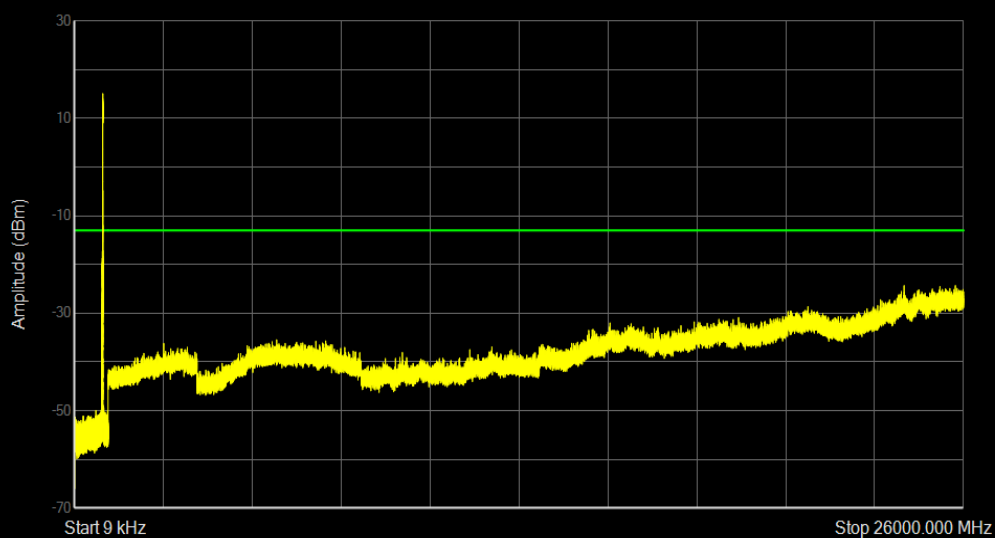
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0 NVNT



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	0.115846275	-46.69	-13
2	0.15	30	10	6.099105	-46.11	-13
3	30	1000	100	642.7005	-49.96	-13
4	1000	26000	1000	25758.75	-24.33	-13

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

