

Appendix for Band 12

Report No.: BCTC2507146454-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

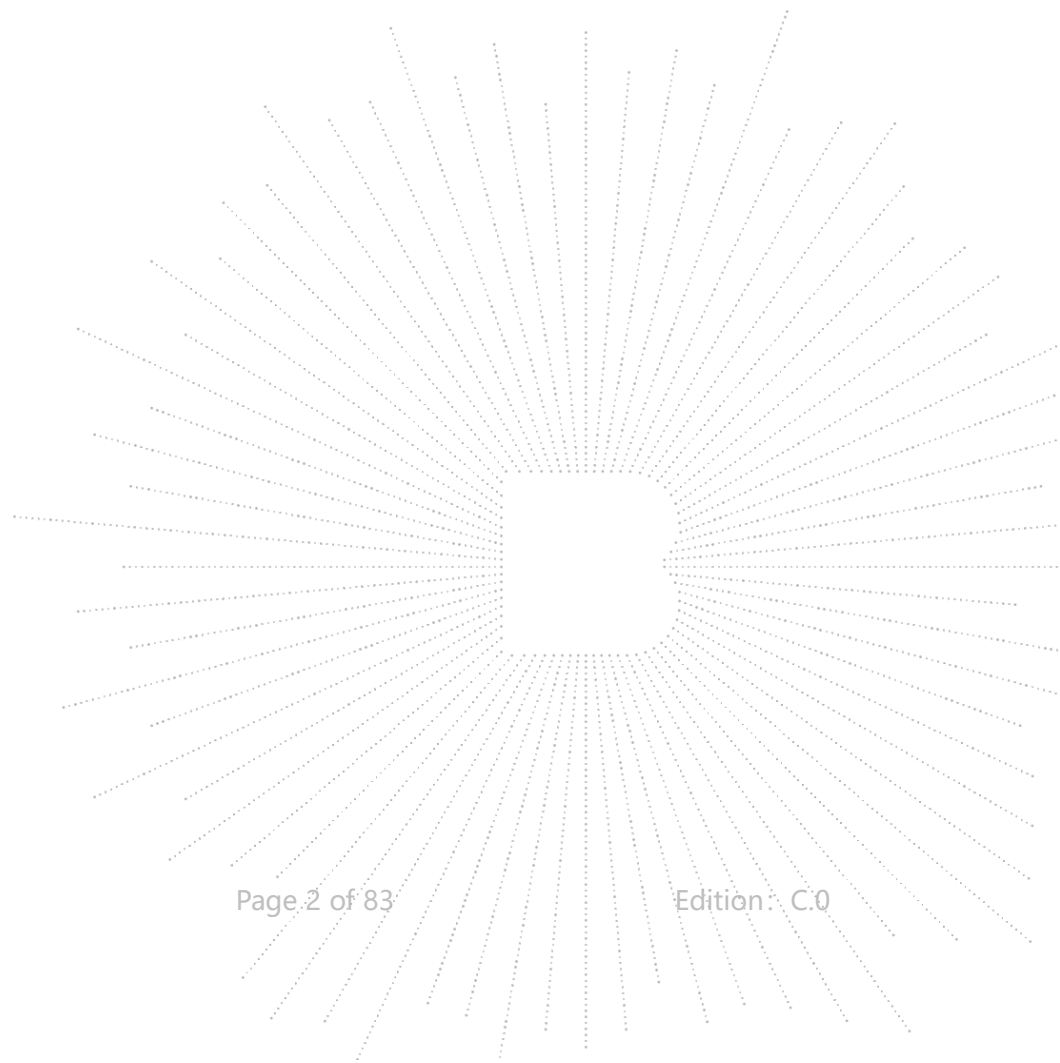
Test Model: C5

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

Shenzhen BCTC Testing Co., Ltd.

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

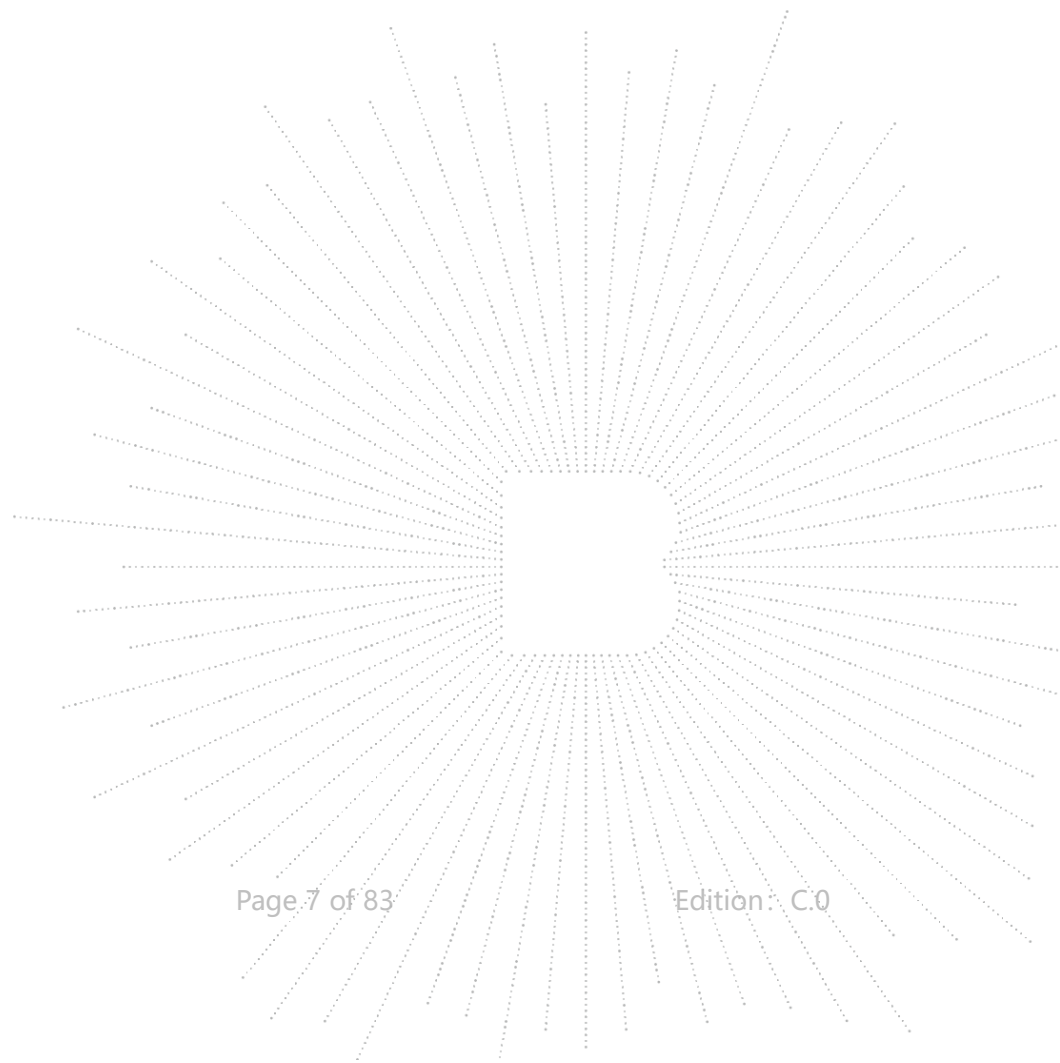
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
NVNT	Band12	1.4	23017	1	#0	QPSK	23.69	-4.01	17.53	PASS
NVNT	Band12	1.4	23017	1	#Mid	QPSK	23.75	-4.01	17.59	PASS
NVNT	Band12	1.4	23017	1	#Max	QPSK	23.64	-4.01	17.48	PASS
NVNT	Band12	1.4	23017	3	#0	QPSK	23.75	-4.01	17.59	PASS
NVNT	Band12	1.4	23017	3	#Mid	QPSK	23.72	-4.01	17.56	PASS
NVNT	Band12	1.4	23017	3	#Max	QPSK	23.70	-4.01	17.54	PASS
NVNT	Band12	1.4	23017	6	#0	QPSK	23.19	-4.01	17.03	PASS
NVNT	Band12	1.4	23017	1	#0	16QAM	24.15	-4.01	17.99	PASS
NVNT	Band12	1.4	23017	1	#Mid	16QAM	24.11	-4.01	17.95	PASS
NVNT	Band12	1.4	23017	1	#Max	16QAM	24.12	-4.01	17.96	PASS
NVNT	Band12	1.4	23017	3	#0	16QAM	22.89	-4.01	16.73	PASS
NVNT	Band12	1.4	23017	3	#Mid	16QAM	22.84	-4.01	16.68	PASS
NVNT	Band12	1.4	23017	3	#Max	16QAM	22.83	-4.01	16.67	PASS
NVNT	Band12	1.4	23017	6	#0	16QAM	21.69	-4.01	15.53	PASS
NVNT	Band12	1.4	23095	1	#0	QPSK	23.45	-4.01	17.29	PASS
NVNT	Band12	1.4	23095	1	#Mid	QPSK	23.46	-4.01	17.30	PASS
NVNT	Band12	1.4	23095	1	#Max	QPSK	23.52	-4.01	17.36	PASS
NVNT	Band12	1.4	23095	3	#0	QPSK	23.53	-4.01	17.37	PASS
NVNT	Band12	1.4	23095	3	#Mid	QPSK	23.55	-4.01	17.39	PASS
NVNT	Band12	1.4	23095	3	#Max	QPSK	23.61	-4.01	17.45	PASS
NVNT	Band12	1.4	23095	6	#0	QPSK	23.01	-4.01	16.85	PASS
NVNT	Band12	1.4	23095	1	#0	16QAM	23.69	-4.01	17.53	PASS
NVNT	Band12	1.4	23095	1	#Mid	16QAM	23.77	-4.01	17.61	PASS
NVNT	Band12	1.4	23095	1	#Max	16QAM	23.76	-4.01	17.60	PASS
NVNT	Band12	1.4	23095	3	#0	16QAM	22.59	-4.01	16.43	PASS
NVNT	Band12	1.4	23095	3	#Mid	16QAM	22.60	-4.01	16.44	PASS
NVNT	Band12	1.4	23095	3	#Max	16QAM	22.62	-4.01	16.46	PASS
NVNT	Band12	1.4	23095	6	#0	16QAM	21.80	-4.01	15.64	PASS
NVNT	Band12	1.4	23173	1	#0	QPSK	23.53	-4.01	17.37	PASS
NVNT	Band12	1.4	23173	1	#Mid	QPSK	23.62	-4.01	17.46	PASS
NVNT	Band12	1.4	23173	1	#Max	QPSK	23.69	-4.01	17.53	PASS
NVNT	Band12	1.4	23173	3	#0	QPSK	23.64	-4.01	17.48	PASS
NVNT	Band12	1.4	23173	3	#Mid	QPSK	23.64	-4.01	17.48	PASS
NVNT	Band12	1.4	23173	3	#Max	QPSK	23.58	-4.01	17.42	PASS
NVNT	Band12	1.4	23173	6	#0	QPSK	23.13	-4.01	16.97	PASS

NVNT	Band12	1.4	23173	1	#0	16QAM	23.95	-4.01	17.79	PASS
NVNT	Band12	1.4	23173	1	#Mid	16QAM	23.80	-4.01	17.64	PASS
NVNT	Band12	1.4	23173	1	#Max	16QAM	23.75	-4.01	17.59	PASS
NVNT	Band12	1.4	23173	3	#0	16QAM	22.97	-4.01	16.81	PASS
NVNT	Band12	1.4	23173	3	#Mid	16QAM	22.92	-4.01	16.76	PASS
NVNT	Band12	1.4	23173	3	#Max	16QAM	22.90	-4.01	16.74	PASS
NVNT	Band12	1.4	23173	6	#0	16QAM	21.74	-4.01	15.58	PASS
NVNT	Band12	3	23025	1	#0	QPSK	23.52	-4.01	17.36	PASS
NVNT	Band12	3	23025	1	#Mid	QPSK	23.61	-4.01	17.45	PASS
NVNT	Band12	3	23025	1	#Max	QPSK	23.50	-4.01	17.34	PASS
NVNT	Band12	3	23025	8	#0	QPSK	23.24	-4.01	17.08	PASS
NVNT	Band12	3	23025	8	#Mid	QPSK	23.23	-4.01	17.07	PASS
NVNT	Band12	3	23025	8	#Max	QPSK	23.12	-4.01	16.96	PASS
NVNT	Band12	3	23025	15	#0	QPSK	23.02	-4.01	16.86	PASS
NVNT	Band12	3	23025	1	#0	16QAM	24.12	-4.01	17.96	PASS
NVNT	Band12	3	23025	1	#Mid	16QAM	24.07	-4.01	17.91	PASS
NVNT	Band12	3	23025	1	#Max	16QAM	24.03	-4.01	17.87	PASS
NVNT	Band12	3	23025	8	#0	16QAM	21.56	-4.01	15.40	PASS
NVNT	Band12	3	23025	8	#Mid	16QAM	21.54	-4.01	15.38	PASS
NVNT	Band12	3	23025	8	#Max	16QAM	21.60	-4.01	15.44	PASS
NVNT	Band12	3	23025	15	#0	16QAM	21.65	-4.01	15.49	PASS
NVNT	Band12	3	23095	1	#0	QPSK	23.44	-4.01	17.28	PASS
NVNT	Band12	3	23095	1	#Mid	QPSK	23.45	-4.01	17.29	PASS
NVNT	Band12	3	23095	1	#Max	QPSK	23.48	-4.01	17.32	PASS
NVNT	Band12	3	23095	8	#0	QPSK	23.01	-4.01	16.85	PASS
NVNT	Band12	3	23095	8	#Mid	QPSK	23.03	-4.01	16.87	PASS
NVNT	Band12	3	23095	8	#Max	QPSK	23.11	-4.01	16.95	PASS
NVNT	Band12	3	23095	15	#0	QPSK	23.15	-4.01	16.99	PASS
NVNT	Band12	3	23095	1	#0	16QAM	23.75	-4.01	17.59	PASS
NVNT	Band12	3	23095	1	#Mid	16QAM	23.69	-4.01	17.53	PASS
NVNT	Band12	3	23095	1	#Max	16QAM	23.74	-4.01	17.58	PASS
NVNT	Band12	3	23095	8	#0	16QAM	21.74	-4.01	15.58	PASS
NVNT	Band12	3	23095	8	#Mid	16QAM	22.11	-4.01	15.95	PASS
NVNT	Band12	3	23095	8	#Max	16QAM	22.11	-4.01	15.95	PASS
NVNT	Band12	3	23095	15	#0	16QAM	21.96	-4.01	15.80	PASS
NVNT	Band12	3	23165	1	#0	QPSK	23.53	-4.01	17.37	PASS
NVNT	Band12	3	23165	1	#Mid	QPSK	23.55	-4.01	17.39	PASS
NVNT	Band12	3	23165	1	#Max	QPSK	23.66	-4.01	17.50	PASS
NVNT	Band12	3	23165	8	#0	QPSK	23.05	-4.01	16.89	PASS
NVNT	Band12	3	23165	8	#Mid	QPSK	23.07	-4.01	16.91	PASS
NVNT	Band12	3	23165	8	#Max	QPSK	22.98	-4.01	16.82	PASS
NVNT	Band12	3	23165	15	#0	QPSK	23.01	-4.01	16.85	PASS

NVNT	Band12	3	23165	1	#0	16QAM	23.92	-4.01	17.76	PASS
NVNT	Band12	3	23165	1	#Mid	16QAM	23.92	-4.01	17.76	PASS
NVNT	Band12	3	23165	1	#Max	16QAM	23.87	-4.01	17.71	PASS
NVNT	Band12	3	23165	8	#0	16QAM	21.61	-4.01	15.45	PASS
NVNT	Band12	3	23165	8	#Mid	16QAM	21.51	-4.01	15.35	PASS
NVNT	Band12	3	23165	8	#Max	16QAM	21.58	-4.01	15.42	PASS
NVNT	Band12	3	23165	15	#0	16QAM	21.69	-4.01	15.53	PASS
NVNT	Band12	5	23035	1	#0	QPSK	23.55	-4.01	17.39	PASS
NVNT	Band12	5	23035	1	#Mid	QPSK	23.48	-4.01	17.32	PASS
NVNT	Band12	5	23035	1	#Max	QPSK	23.46	-4.01	17.30	PASS
NVNT	Band12	5	23035	12	#0	QPSK	23.19	-4.01	17.03	PASS
NVNT	Band12	5	23035	12	#Mid	QPSK	23.07	-4.01	16.91	PASS
NVNT	Band12	5	23035	12	#Max	QPSK	23.03	-4.01	16.87	PASS
NVNT	Band12	5	23035	25	#0	QPSK	23.01	-4.01	16.85	PASS
NVNT	Band12	5	23035	1	#0	16QAM	23.23	-4.01	17.07	PASS
NVNT	Band12	5	23035	1	#Mid	16QAM	23.25	-4.01	17.09	PASS
NVNT	Band12	5	23035	1	#Max	16QAM	23.22	-4.01	17.06	PASS
NVNT	Band12	5	23035	12	#0	16QAM	21.59	-4.01	15.43	PASS
NVNT	Band12	5	23035	12	#Mid	16QAM	21.61	-4.01	15.45	PASS
NVNT	Band12	5	23035	12	#Max	16QAM	21.57	-4.01	15.41	PASS
NVNT	Band12	5	23035	25	#0	16QAM	21.68	-4.01	15.52	PASS
NVNT	Band12	5	23095	1	#0	QPSK	23.52	-4.01	17.36	PASS
NVNT	Band12	5	23095	1	#Mid	QPSK	23.51	-4.01	17.35	PASS
NVNT	Band12	5	23095	1	#Max	QPSK	23.45	-4.01	17.29	PASS
NVNT	Band12	5	23095	12	#0	QPSK	22.96	-4.01	16.80	PASS
NVNT	Band12	5	23095	12	#Mid	QPSK	23.18	-4.01	17.02	PASS
NVNT	Band12	5	23095	12	#Max	QPSK	23.01	-4.01	16.85	PASS
NVNT	Band12	5	23095	25	#0	QPSK	23.08	-4.01	16.92	PASS
NVNT	Band12	5	23095	1	#0	16QAM	22.80	-4.01	16.64	PASS
NVNT	Band12	5	23095	1	#Mid	16QAM	22.75	-4.01	16.59	PASS
NVNT	Band12	5	23095	1	#Max	16QAM	22.76	-4.01	16.60	PASS
NVNT	Band12	5	23095	12	#0	16QAM	21.39	-4.01	15.23	PASS
NVNT	Band12	5	23095	12	#Mid	16QAM	21.78	-4.01	15.62	PASS
NVNT	Band12	5	23095	12	#Max	16QAM	21.77	-4.01	15.61	PASS
NVNT	Band12	5	23095	25	#0	16QAM	21.97	-4.01	15.81	PASS
NVNT	Band12	5	23155	1	#0	QPSK	23.46	-4.01	17.30	PASS
NVNT	Band12	5	23155	1	#Mid	QPSK	23.44	-4.01	17.28	PASS
NVNT	Band12	5	23155	1	#Max	QPSK	23.53	-4.01	17.37	PASS
NVNT	Band12	5	23155	12	#0	QPSK	23.07	-4.01	16.91	PASS
NVNT	Band12	5	23155	12	#Mid	QPSK	23.01	-4.01	16.85	PASS
NVNT	Band12	5	23155	12	#Max	QPSK	23.10	-4.01	16.94	PASS
NVNT	Band12	5	23155	25	#0	QPSK	23.00	-4.01	16.84	PASS

NVNT	Band12	5	23155	1	#0	16QAM	23.29	-4.01	17.13	PASS
NVNT	Band12	5	23155	1	#Mid	16QAM	22.96	-4.01	16.80	PASS
NVNT	Band12	5	23155	1	#Max	16QAM	22.93	-4.01	16.77	PASS
NVNT	Band12	5	23155	12	#0	16QAM	21.89	-4.01	15.73	PASS
NVNT	Band12	5	23155	12	#Mid	16QAM	21.52	-4.01	15.36	PASS
NVNT	Band12	5	23155	12	#Max	16QAM	21.56	-4.01	15.40	PASS
NVNT	Band12	5	23155	25	#0	16QAM	21.58	-4.01	15.42	PASS
NVNT	Band12	10	23060	1	#0	QPSK	23.61	-4.01	17.45	PASS
NVNT	Band12	10	23060	1	#Mid	QPSK	23.58	-4.01	17.42	PASS
NVNT	Band12	10	23060	1	#Max	QPSK	23.45	-4.01	17.29	PASS
NVNT	Band12	10	23060	25	#0	QPSK	23.15	-4.01	16.99	PASS
NVNT	Band12	10	23060	25	#Mid	QPSK	23.05	-4.01	16.89	PASS
NVNT	Band12	10	23060	25	#Max	QPSK	23.04	-4.01	16.88	PASS
NVNT	Band12	10	23060	50	#0	QPSK	23.13	-4.01	16.97	PASS
NVNT	Band12	10	23060	1	#0	16QAM	24.11	-4.01	17.95	PASS
NVNT	Band12	10	23060	1	#Mid	16QAM	24.17	-4.01	18.01	PASS
NVNT	Band12	10	23060	1	#Max	16QAM	23.98	-4.01	17.82	PASS
NVNT	Band12	10	23060	25	#0	16QAM	21.58	-4.01	15.42	PASS
NVNT	Band12	10	23060	25	#Mid	16QAM	21.58	-4.01	15.42	PASS
NVNT	Band12	10	23060	25	#Max	16QAM	21.50	-4.01	15.34	PASS
NVNT	Band12	10	23060	50	#0	16QAM	21.66	-4.01	15.50	PASS
NVNT	Band12	10	23095	1	#0	QPSK	23.51	-4.01	17.35	PASS
NVNT	Band12	10	23095	1	#Mid	QPSK	23.56	-4.01	17.40	PASS
NVNT	Band12	10	23095	1	#Max	QPSK	23.44	-4.01	17.28	PASS
NVNT	Band12	10	23095	25	#0	QPSK	23.07	-4.01	16.91	PASS
NVNT	Band12	10	23095	25	#Mid	QPSK	23.08	-4.01	16.92	PASS
NVNT	Band12	10	23095	25	#Max	QPSK	23.12	-4.01	16.96	PASS
NVNT	Band12	10	23095	50	#0	QPSK	23.09	-4.01	16.93	PASS
NVNT	Band12	10	23095	1	#0	16QAM	23.69	-4.01	17.53	PASS
NVNT	Band12	10	23095	1	#Mid	16QAM	23.77	-4.01	17.61	PASS
NVNT	Band12	10	23095	1	#Max	16QAM	24.00	-4.01	17.84	PASS
NVNT	Band12	10	23095	25	#0	16QAM	21.68	-4.01	15.52	PASS
NVNT	Band12	10	23095	25	#Mid	16QAM	21.97	-4.01	15.81	PASS
NVNT	Band12	10	23095	25	#Max	16QAM	21.98	-4.01	15.82	PASS
NVNT	Band12	10	23095	50	#0	16QAM	22.00	-4.01	15.84	PASS
NVNT	Band12	10	23130	1	#0	QPSK	23.50	-4.01	17.34	PASS
NVNT	Band12	10	23130	1	#Mid	QPSK	23.50	-4.01	17.34	PASS
NVNT	Band12	10	23130	1	#Max	QPSK	23.55	-4.01	17.39	PASS
NVNT	Band12	10	23130	25	#0	QPSK	23.09	-4.01	16.93	PASS
NVNT	Band12	10	23130	25	#Mid	QPSK	23.07	-4.01	16.91	PASS
NVNT	Band12	10	23130	25	#Max	QPSK	23.05	-4.01	16.89	PASS
NVNT	Band12	10	23130	50	#0	QPSK	23.05	-4.01	16.89	PASS

NVNT	Band12	10	23130	1	#0	16QAM	22.98	-4.01	16.82	PASS
NVNT	Band12	10	23130	1	#Mid	16QAM	22.93	-4.01	16.77	PASS
NVNT	Band12	10	23130	1	#Max	16QAM	22.99	-4.01	16.83	PASS
NVNT	Band12	10	23130	25	#0	16QAM	21.93	-4.01	15.77	PASS
NVNT	Band12	10	23130	25	#Mid	16QAM	21.90	-4.01	15.74	PASS
NVNT	Band12	10	23130	25	#Max	16QAM	21.62	-4.01	15.46	PASS
NVNT	Band12	10	23130	50	#0	16QAM	21.96	-4.01	15.80	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	Band1 2	1.4	23017	6	#0	QPSK	LV	NT	14.98	0.021	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	NT	18.73	0.027	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	HV	NT	23.36	0.033	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	LV	NT	23.85	0.034	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	NT	22.26	0.032	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	HV	NT	20.79	0.030	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	LV	NT	-27.81	-0.039	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	NT	-34.66	-0.049	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	HV	NT	-16.77	-0.024	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	LV	NT	-17.74	-0.025	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	NT	-19.17	-0.027	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	HV	NT	-23.33	-0.033	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	LV	NT	-7.58	-0.011	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	NT	-11.32	-0.016	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	HV	NT	-16.41	-0.023	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	LV	NT	-19.30	-0.027	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	NT	-22.22	-0.031	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	HV	NT	-28.04	-0.039	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	LV	NT	13.42	0.019	PASS

NVNT	Band1 2	3	23025	15	#0	QPSK	NV	NT	20.26	0.029	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	HV	NT	23.83	0.034	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	LV	NT	24.99	0.036	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	NT	25.21	0.036	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	HV	NT	26.94	0.038	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	LV	NT	-5.08	-0.007	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	NT	-29.25	-0.041	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	HV	NT	-16.57	-0.023	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	LV	NT	-18.34	-0.026	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	NT	-19.81	-0.028	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	HV	NT	-20.90	-0.030	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	LV	NT	-3.45	-0.005	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	NT	-7.75	-0.011	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	HV	NT	-9.18	-0.013	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	LV	NT	-12.22	-0.017	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	NT	-16.05	-0.022	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	HV	NT	-20.54	-0.029	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	LV	NT	12.83	0.018	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	NT	18.97	0.027	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	HV	NT	23.30	0.033	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	LV	NT	24.81	0.035	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	NT	10.20	0.015	PASS

	2										
NVNT	Band1 2	5	23035	25	#0	16QAM	HV	NT	-4.48	-0.006	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	LV	NT	-22.72	-0.032	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	NT	-10.77	-0.015	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	HV	NT	-13.33	-0.019	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	LV	NT	-16.37	-0.023	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	NT	-19.77	-0.028	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	HV	NT	-21.53	-0.030	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	LV	NT	-1.17	-0.002	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	NT	-5.72	-0.008	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	HV	NT	-10.40	-0.015	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	LV	NT	-18.17	-0.025	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	NT	-17.14	-0.024	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	HV	NT	4.42	0.006	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	LV	NT	6.01	0.009	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	NT	11.39	0.016	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	HV	NT	10.14	0.014	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	LV	NT	9.00	0.013	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	NT	0.86	0.001	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	HV	NT	-17.31	-0.025	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	LV	NT	6.55	0.009	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	NT	5.26	0.007	PASS

NVNT	Band1 2	10	23095	50	#0	QPSK	HV	NT	2.55	0.004	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	LV	NT	0.96	0.001	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	NT	-2.19	-0.003	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	HV	NT	-3.10	-0.004	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	LV	NT	-21.50	-0.030	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	NT	-8.55	-0.012	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	HV	NT	-12.30	-0.017	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	LV	NT	-16.37	-0.023	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	NT	-17.97	-0.025	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	HV	NT	-20.48	-0.029	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	-30	20.24	0.029	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	-20	31.94	0.046	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	0	41.04	0.059	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	10	45.78	0.065	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	20	46.49	0.066	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	30	44.23	0.063	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	40	42.50	0.061	PASS
NVNT	Band1 2	1.4	23017	6	#0	QPSK	NV	50	38.12	0.054	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	-30	31.80	0.045	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	-20	25.66	0.037	PASS

	2										
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	0	19.78	0.028	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	10	15.26	0.022	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	20	11.97	0.017	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	30	8.13	0.012	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	40	4.88	0.007	PASS
NVNT	Band1 2	1.4	23017	6	#0	16QAM	NV	50	3.98	0.006	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	-30	-9.61	-0.014	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	-20	-10.71	-0.015	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	0	-12.73	-0.018	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	10	-15.05	-0.021	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	20	-16.54	-0.023	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	30	-18.64	-0.026	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	40	-20.60	-0.029	PASS
NVNT	Band1 2	1.4	23095	6	#0	QPSK	NV	50	-23.66	-0.033	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	-30	-26.61	-0.038	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	-20	-29.37	-0.042	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	0	-29.31	-0.041	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	10	-30.04	-0.042	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	20	-29.94	-0.042	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	30	-29.10	-0.041	PASS
NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	40	-29.04	-0.041	PASS

NVNT	Band1 2	1.4	23095	6	#0	16QAM	NV	50	-29.13	-0.041	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	-30	-1.89	-0.003	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	-20	-1.62	-0.002	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	0	-3.29	-0.005	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	10	-6.29	-0.009	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	20	-8.78	-0.012	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	30	-12.57	-0.018	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	40	-16.42	-0.023	PASS
NVNT	Band1 2	1.4	23173	6	#0	QPSK	NV	50	-21.36	-0.030	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	-30	-24.85	-0.035	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	-20	-28.05	-0.039	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	0	-30.88	-0.043	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	10	-35.95	-0.050	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	20	-34.48	-0.048	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	30	-35.18	-0.049	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	40	-34.88	-0.049	PASS
NVNT	Band1 2	1.4	23173	6	#0	16QAM	NV	50	-36.11	-0.050	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	-30	9.06	0.013	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	-20	-4.78	-0.007	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	0	10.57	0.015	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	10	6.39	0.009	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	20	10.67	0.015	PASS

	2										
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	30	10.93	0.016	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	40	1.67	0.002	PASS
NVNT	Band1 2	3	23025	15	#0	QPSK	NV	50	-4.05	-0.006	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	-30	-8.50	-0.012	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	-20	-3.75	-0.005	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	0	-3.48	-0.005	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	10	-5.84	-0.008	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	20	0.24	0.000	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	30	0.77	0.001	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	40	0.92	0.001	PASS
NVNT	Band1 2	3	23025	15	#0	16QAM	NV	50	2.37	0.003	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	-30	-4.02	-0.006	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	-20	-4.96	-0.007	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	0	-4.18	-0.006	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	10	-5.48	-0.008	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	20	-7.93	-0.011	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	30	-9.84	-0.014	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	40	-12.16	-0.017	PASS
NVNT	Band1 2	3	23095	15	#0	QPSK	NV	50	-15.15	-0.021	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	-30	-18.08	-0.026	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	-20	-20.80	-0.029	PASS

NVNT	Band1 2	3	23095	15	#0	16QAM	NV	0	-24.55	-0.035	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	10	-25.56	-0.036	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	20	-24.91	-0.035	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	30	-24.48	-0.035	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	40	-23.53	-0.033	PASS
NVNT	Band1 2	3	23095	15	#0	16QAM	NV	50	-23.65	-0.033	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	-30	1.87	0.003	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	-20	1.43	0.002	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	0	1.02	0.001	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	10	-2.69	-0.004	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	20	-7.90	-0.011	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	30	-12.30	-0.017	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	40	-17.92	-0.025	PASS
NVNT	Band1 2	3	23165	15	#0	QPSK	NV	50	-24.73	-0.035	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	-30	-30.77	-0.043	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	-20	-36.33	-0.051	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	0	-39.10	-0.055	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	10	-42.00	-0.059	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	20	-42.37	-0.059	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	30	-44.53	-0.062	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	40	-45.83	-0.064	PASS
NVNT	Band1 2	3	23165	15	#0	16QAM	NV	50	-45.96	-0.064	PASS

	2										
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	-30	28.15	0.040	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	-20	37.51	0.053	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	0	13.15	0.019	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	10	19.83	0.028	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	20	21.06	0.030	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	30	19.70	0.028	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	40	12.86	0.018	PASS
NVNT	Band1 2	5	23035	25	#0	QPSK	NV	50	9.11	0.013	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	-30	2.55	0.004	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	-20	-2.23	-0.003	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	0	-6.85	-0.010	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	10	-9.81	-0.014	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	20	-12.46	-0.018	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	30	-13.80	-0.020	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	40	-15.31	-0.022	PASS
NVNT	Band1 2	5	23035	25	#0	16QAM	NV	50	-15.09	-0.022	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	-30	-7.22	-0.010	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	-20	-8.70	-0.012	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	0	-11.10	-0.016	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	10	-14.09	-0.020	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	20	-18.07	-0.026	PASS

NVNT	Band1 2	5	23095	25	#0	QPSK	NV	30	-23.20	-0.033	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	40	-27.85	-0.039	PASS
NVNT	Band1 2	5	23095	25	#0	QPSK	NV	50	-32.83	-0.046	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	-30	-37.32	-0.053	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	-20	-40.18	-0.057	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	0	-42.23	-0.060	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	10	-44.57	-0.063	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	20	-42.61	-0.060	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	30	-41.97	-0.059	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	40	-40.41	-0.057	PASS
NVNT	Band1 2	5	23095	25	#0	16QAM	NV	50	-39.44	-0.056	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	-30	2.55	0.004	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	-20	3.10	0.004	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	0	2.86	0.004	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	10	-0.27	0.000	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	20	-4.33	-0.006	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	30	-9.44	-0.013	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	40	-15.49	-0.022	PASS
NVNT	Band1 2	5	23155	25	#0	QPSK	NV	50	-22.52	-0.032	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	-30	-27.59	-0.039	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	-20	-31.86	-0.045	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	0	-35.13	-0.049	PASS

	2										
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	10	-36.62	-0.051	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	20	-37.62	-0.053	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	30	-37.74	-0.053	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	40	-37.24	-0.052	PASS
NVNT	Band1 2	5	23155	25	#0	16QAM	NV	50	-36.51	-0.051	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	-30	21.97	0.031	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	-20	43.13	0.061	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	0	3.43	0.005	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	10	5.22	0.007	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	20	3.35	0.005	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	30	-2.50	-0.004	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	40	-10.26	-0.015	PASS
NVNT	Band1 2	10	23060	50	#0	QPSK	NV	50	-18.41	-0.026	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	-30	-24.81	-0.035	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	-20	-33.02	-0.047	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	0	-31.63	-0.045	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	10	4.94	0.007	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	20	3.72	0.005	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	30	3.49	0.005	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	40	3.75	0.005	PASS
NVNT	Band1 2	10	23060	50	#0	16QAM	NV	50	3.49	0.005	PASS

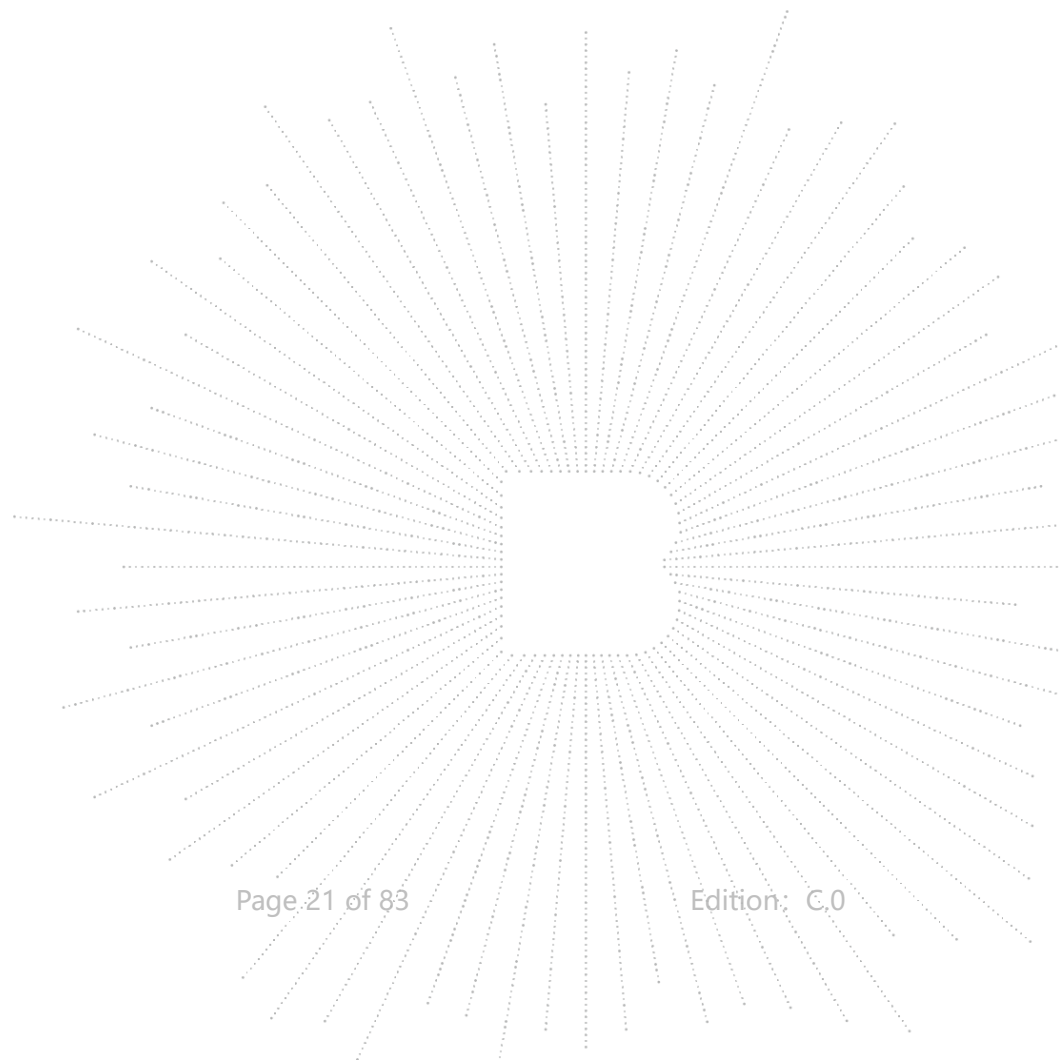
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	-30	-5.35	-0.008	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	-20	-5.91	-0.008	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	0	-7.45	-0.011	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	10	-11.06	-0.016	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	20	-15.84	-0.022	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	30	-21.24	-0.030	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	40	-26.82	-0.038	PASS
NVNT	Band1 2	10	23095	50	#0	QPSK	NV	50	-31.76	-0.045	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	-30	-37.14	-0.052	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	-20	-40.63	-0.057	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	0	-42.51	-0.060	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	10	-43.49	-0.061	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	20	-42.41	-0.060	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	30	-43.42	-0.061	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	40	-40.88	-0.058	PASS
NVNT	Band1 2	10	23095	50	#0	16QAM	NV	50	-40.10	-0.057	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	-30	-2.53	-0.004	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	-20	-3.16	-0.004	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	0	-5.66	-0.008	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	10	-11.44	-0.016	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	20	-17.34	-0.024	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	30	-23.66	-0.033	PASS

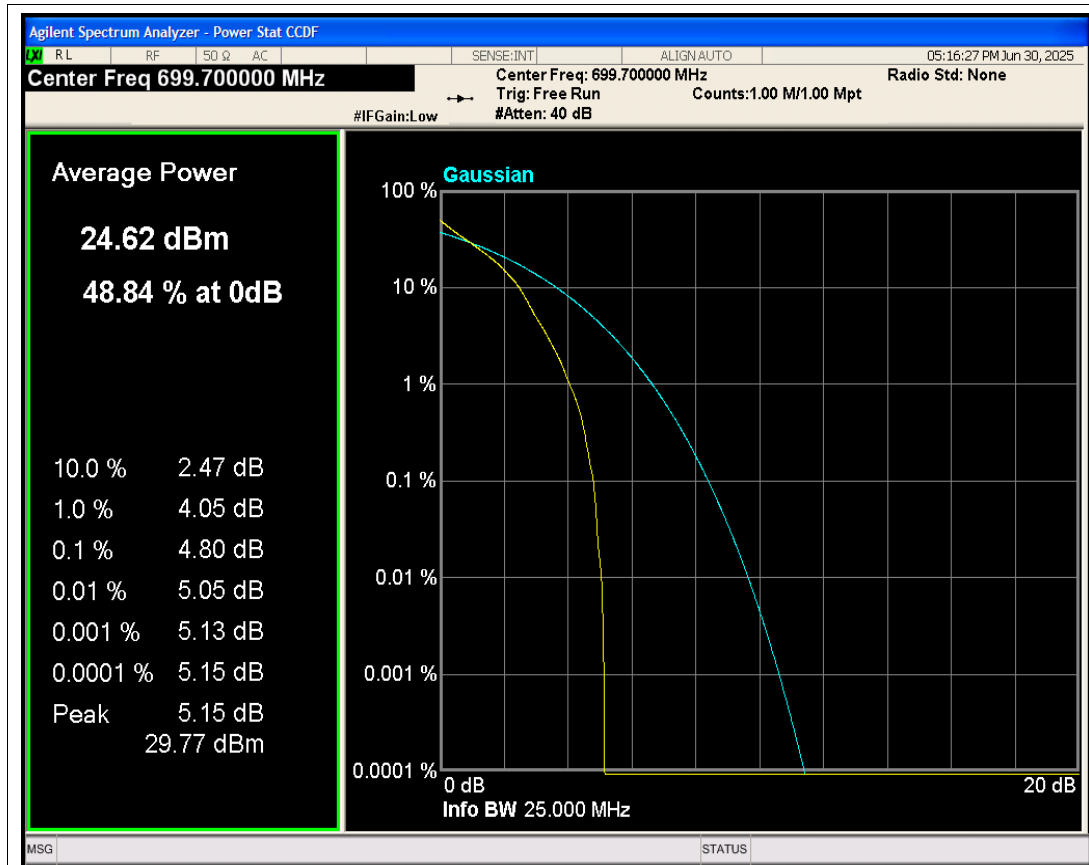
	2										
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	40	-30.87	-0.043	PASS
NVNT	Band1 2	10	23130	50	#0	QPSK	NV	50	-36.99	-0.052	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	-30	-42.56	-0.060	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	-20	-41.10	-0.058	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	0	6.21	0.009	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	10	6.35	0.009	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	20	7.60	0.011	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	30	9.51	0.013	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	40	12.02	0.017	PASS
NVNT	Band1 2	10	23130	50	#0	16QAM	NV	50	12.69	0.018	PASS

Appendix 3. Peak-to-Average Ratio

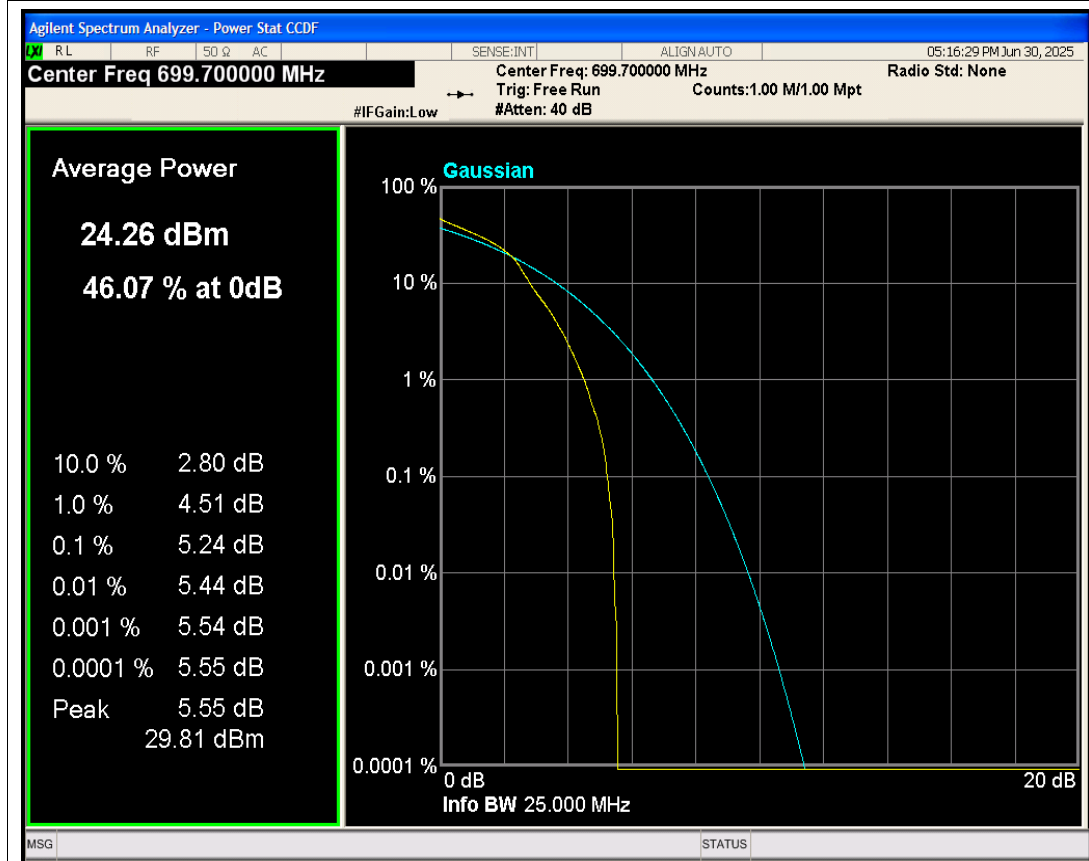
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band12	1.4	23017	1	#0	QPSK	4.80	13	PASS
NVNT	Band12	1.4	23017	1	#0	16QAM	5.24	13	PASS
NVNT	Band12	1.4	23095	1	#0	QPSK	5.28	13	PASS
NVNT	Band12	1.4	23095	1	#0	16QAM	5.69	13	PASS
NVNT	Band12	1.4	23173	1	#0	QPSK	5.06	13	PASS
NVNT	Band12	1.4	23173	1	#0	16QAM	5.65	13	PASS
NVNT	Band12	3	23025	1	#0	QPSK	4.71	13	PASS
NVNT	Band12	3	23025	1	#0	16QAM	5.38	13	PASS
NVNT	Band12	3	23095	1	#0	QPSK	5.19	13	PASS
NVNT	Band12	3	23095	1	#0	16QAM	5.91	13	PASS
NVNT	Band12	3	23165	1	#0	QPSK	4.97	13	PASS
NVNT	Band12	3	23165	1	#0	16QAM	5.73	13	PASS
NVNT	Band12	5	23035	1	#0	QPSK	4.81	13	PASS
NVNT	Band12	5	23035	1	#0	16QAM	5.52	13	PASS

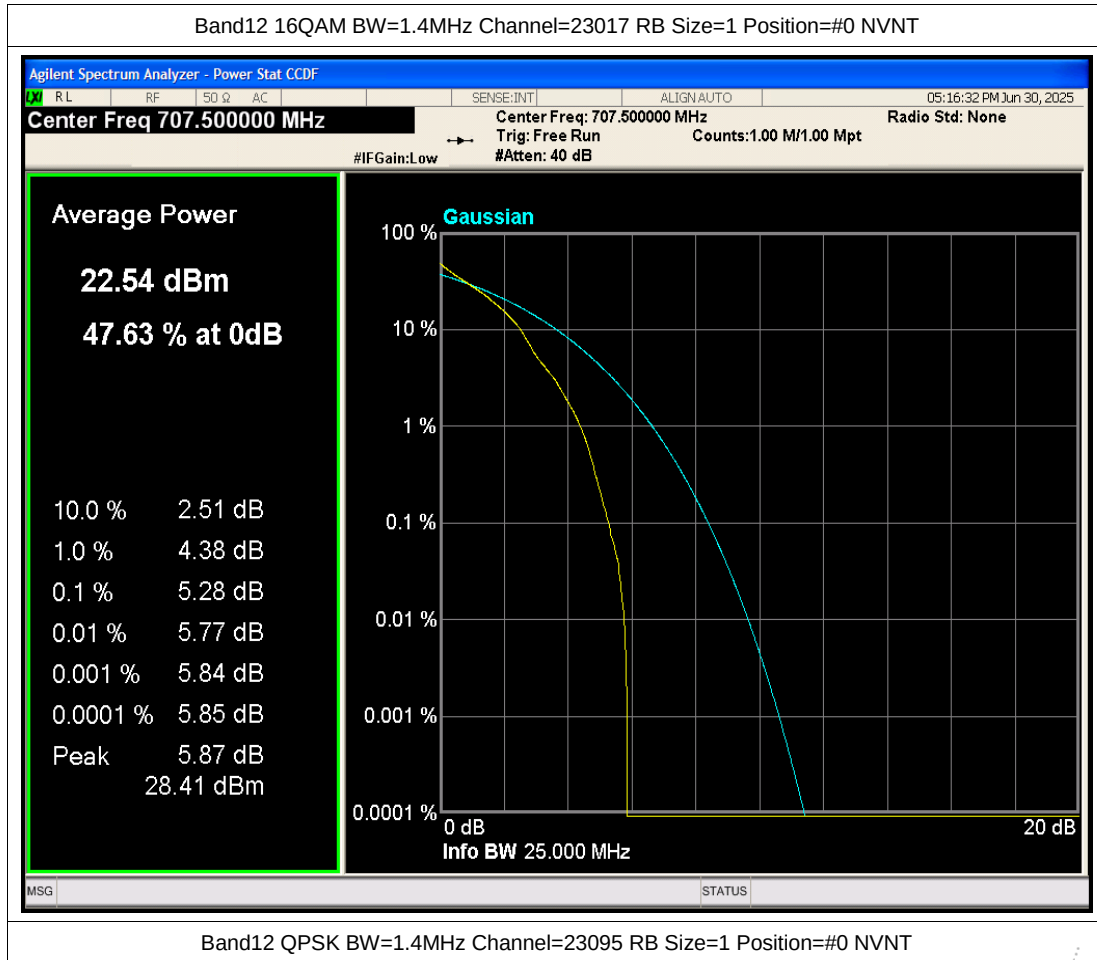
NVNT	Band12	5	23095	1	#0	QPSK	4.99	13	PASS
NVNT	Band12	5	23095	1	#0	16QAM	5.49	13	PASS
NVNT	Band12	5	23155	1	#0	QPSK	5.11	13	PASS
NVNT	Band12	5	23155	1	#0	16QAM	5.55	13	PASS
NVNT	Band12	10	23060	1	#0	QPSK	4.60	13	PASS
NVNT	Band12	10	23060	1	#0	16QAM	5.46	13	PASS
NVNT	Band12	10	23095	1	#0	QPSK	4.41	13	PASS
NVNT	Band12	10	23095	1	#0	16QAM	5.16	13	PASS
NVNT	Band12	10	23130	1	#0	QPSK	4.98	13	PASS
NVNT	Band12	10	23130	1	#0	16QAM	5.64	13	PASS

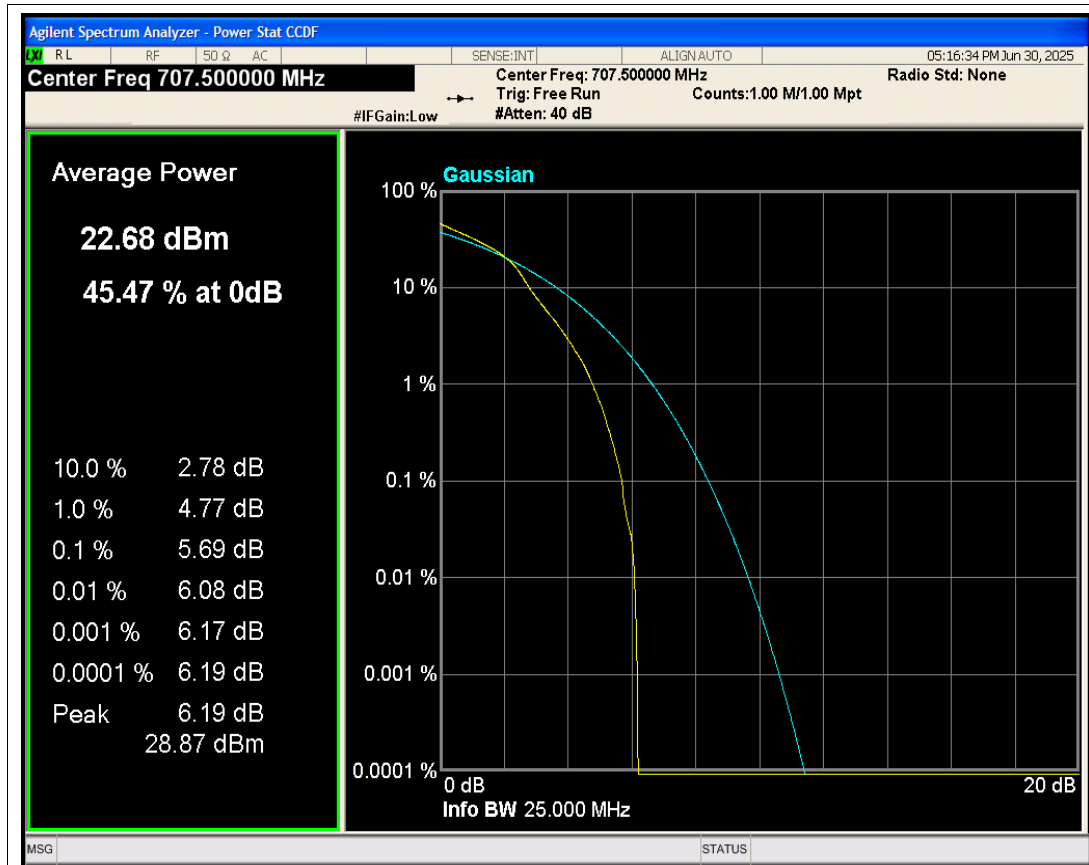




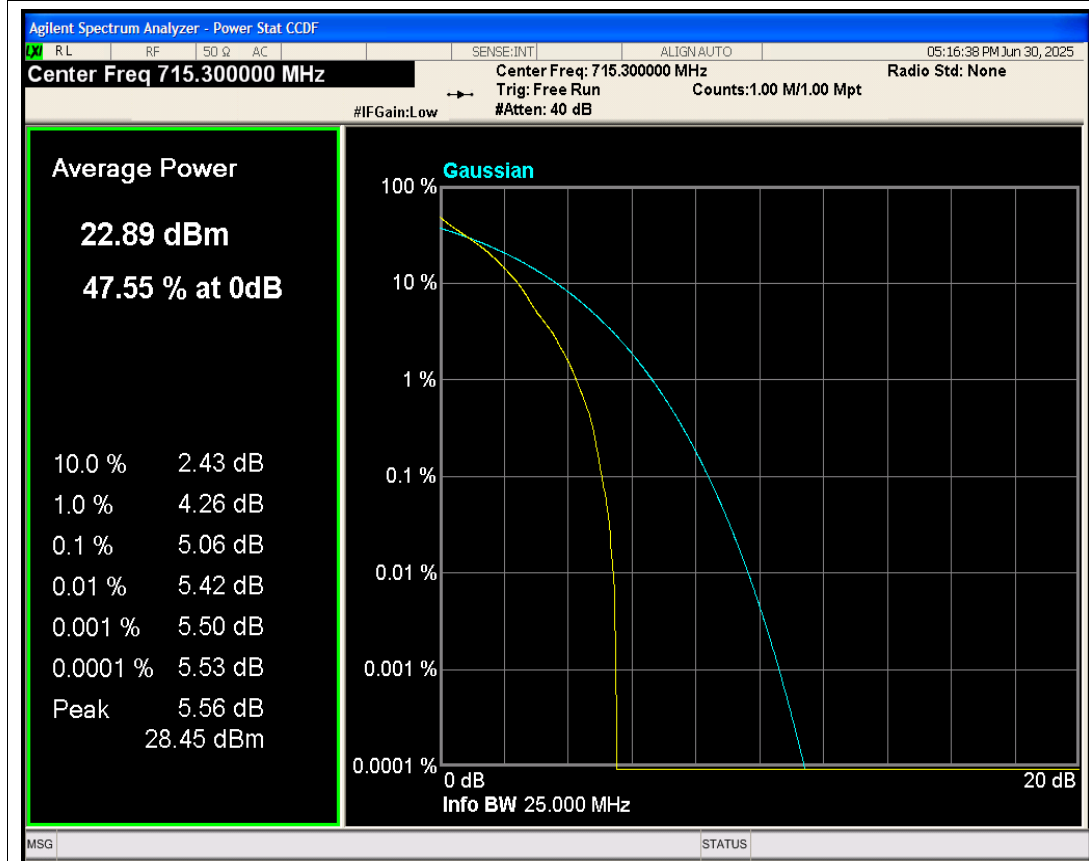
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0 NVNT

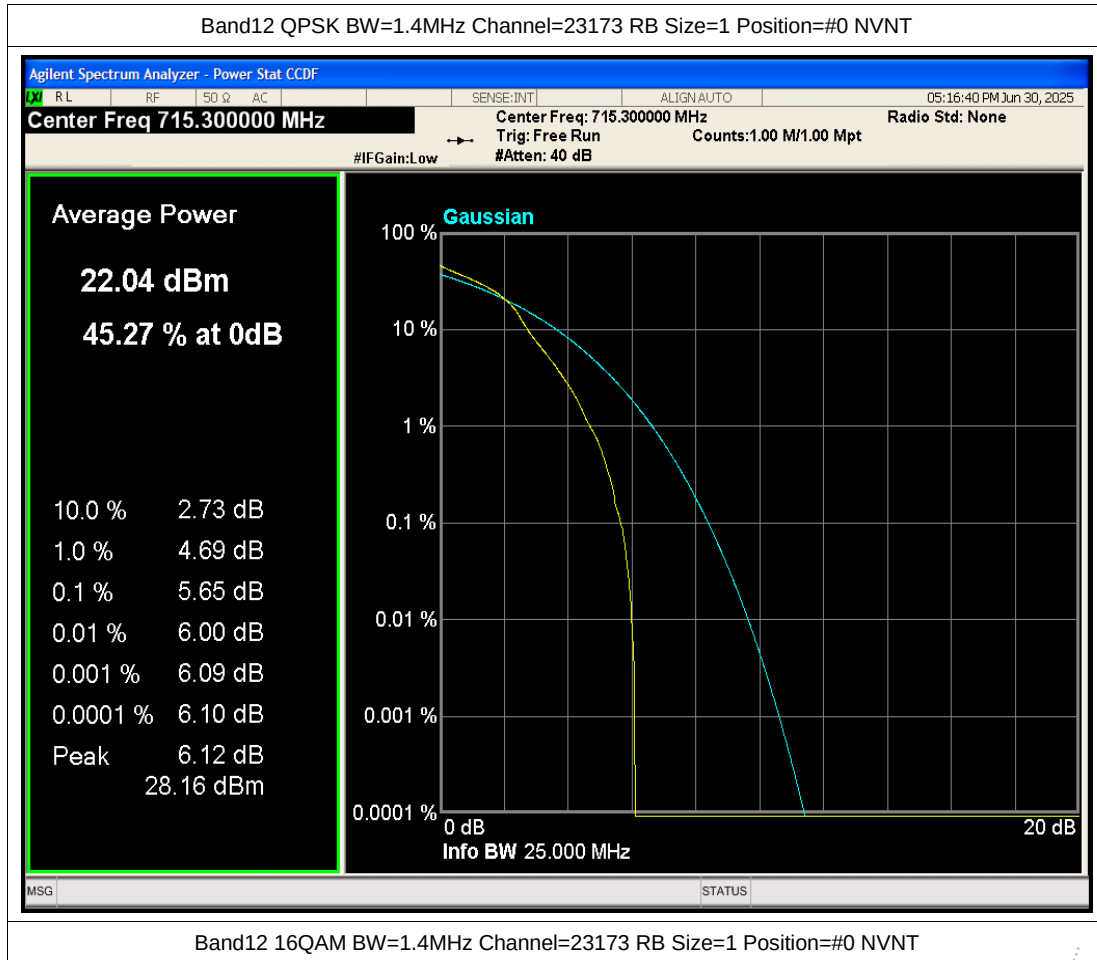


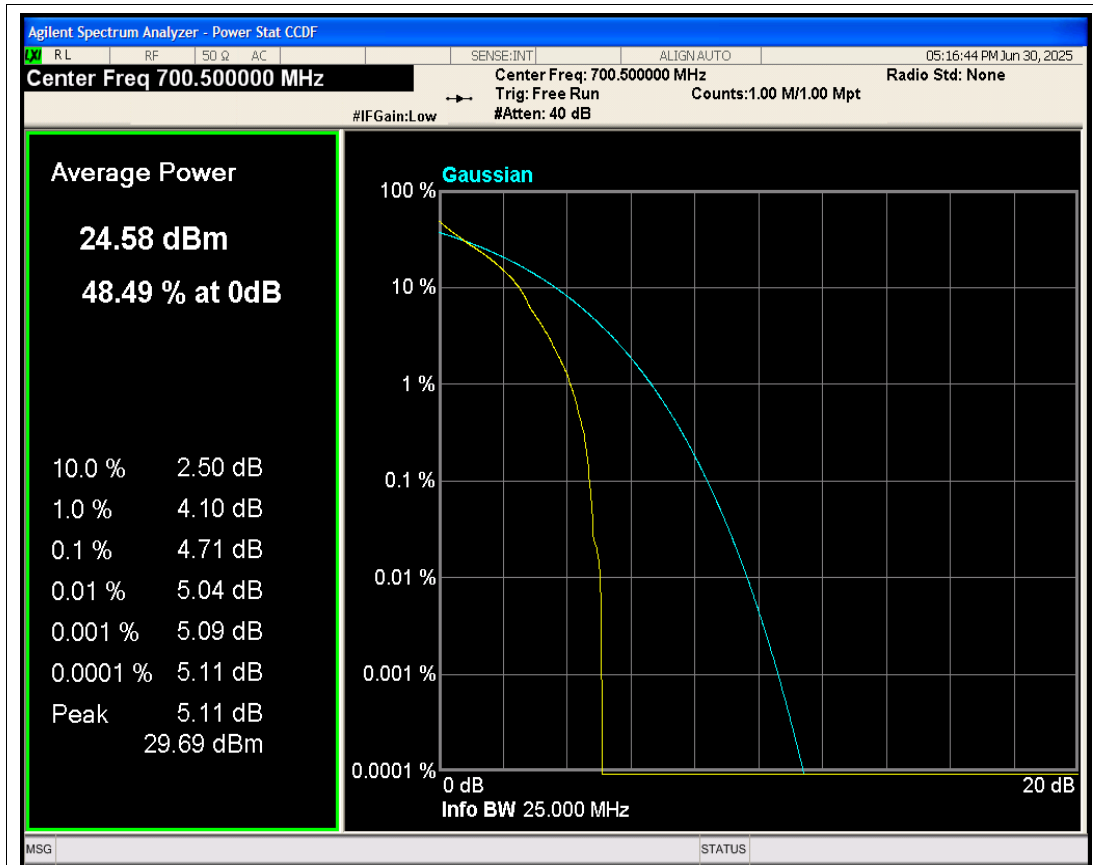




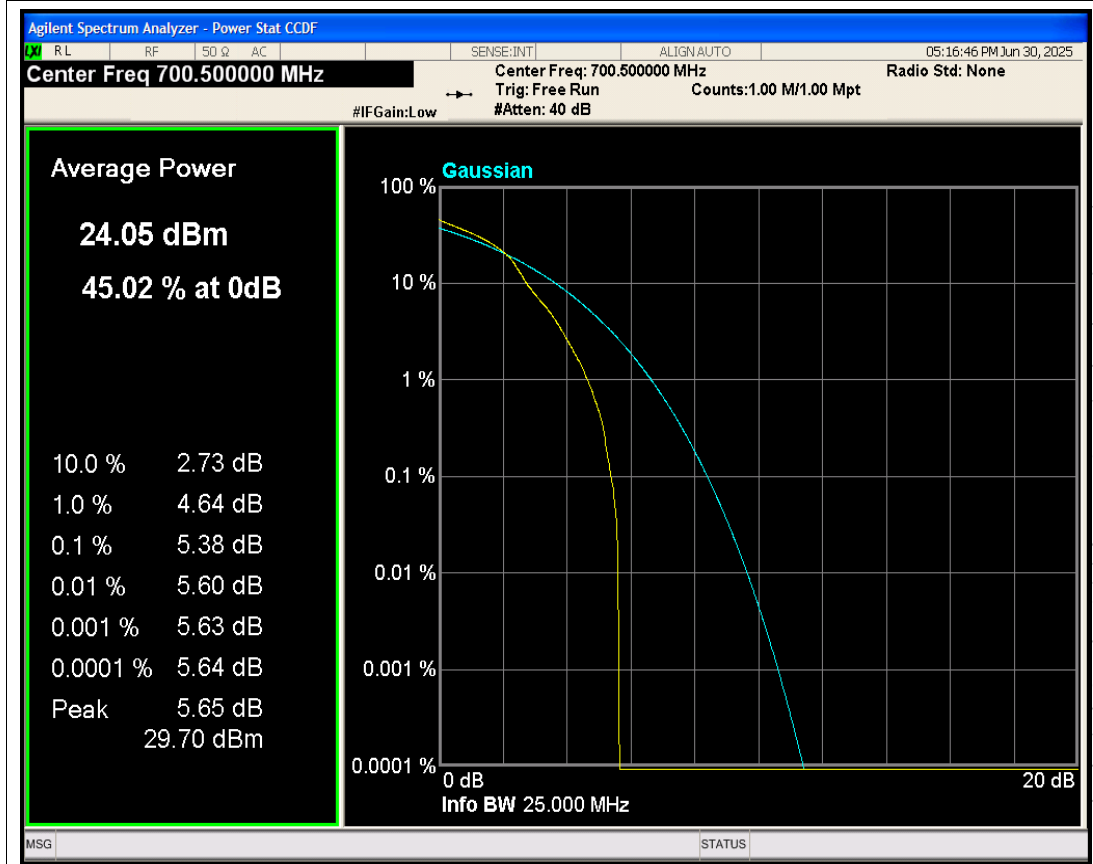
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0 NVNT

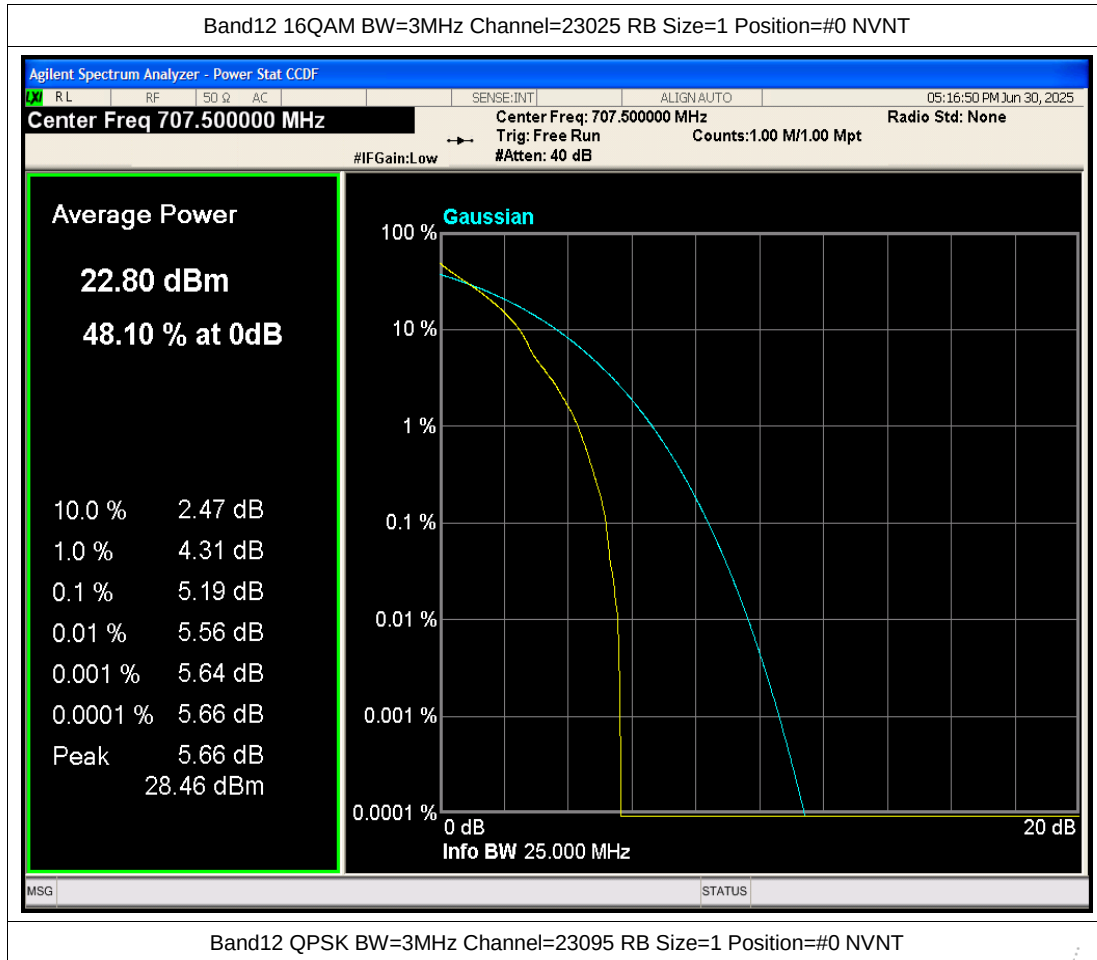


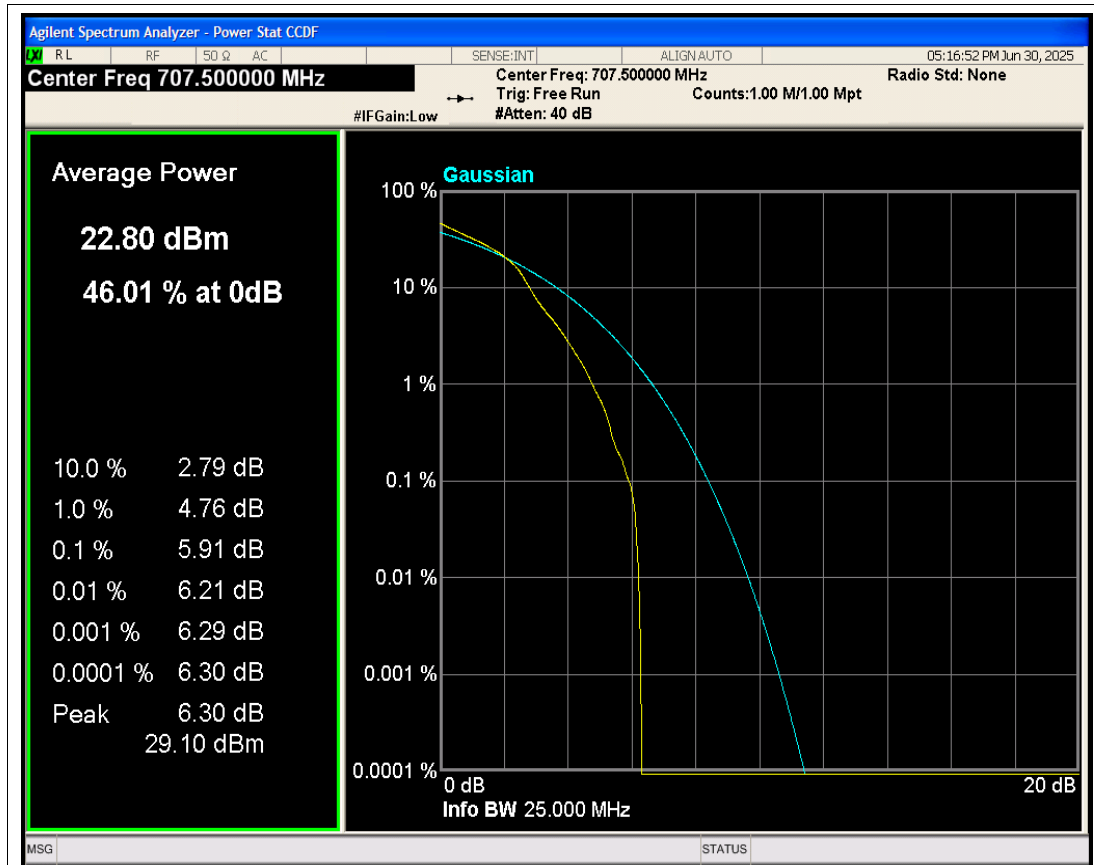




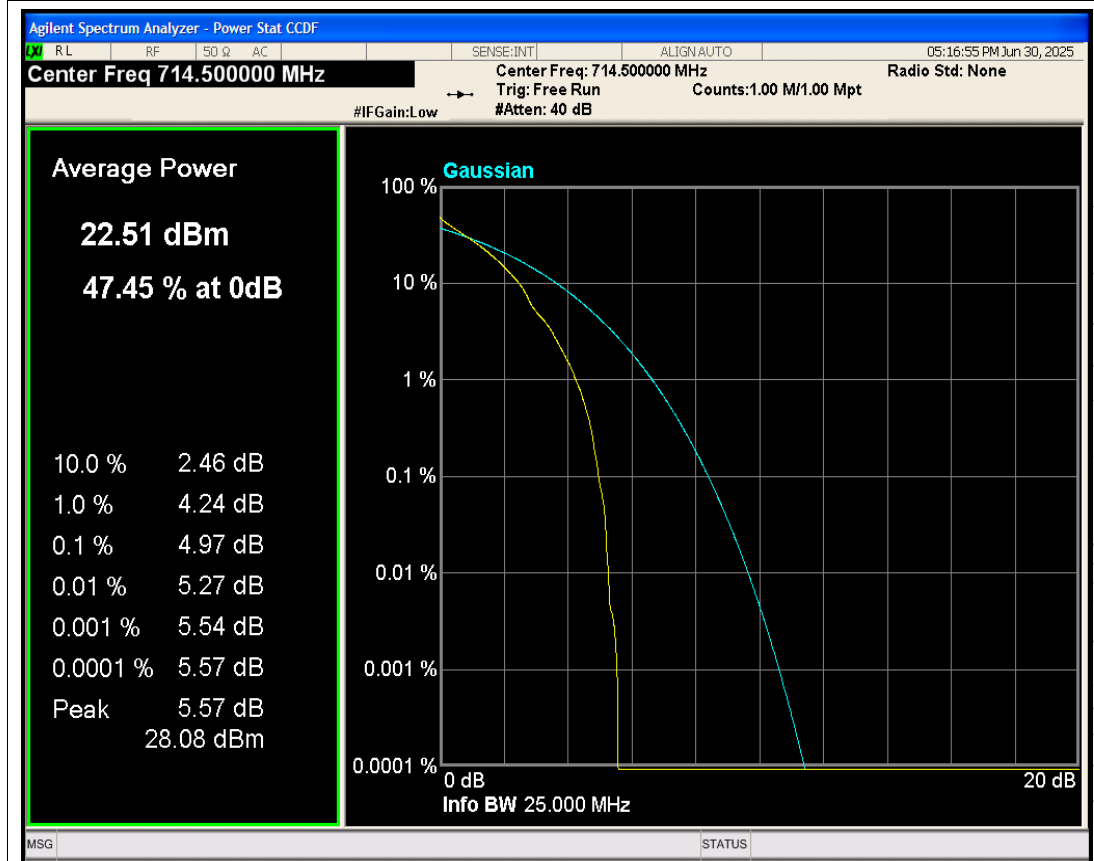
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0 NVNT



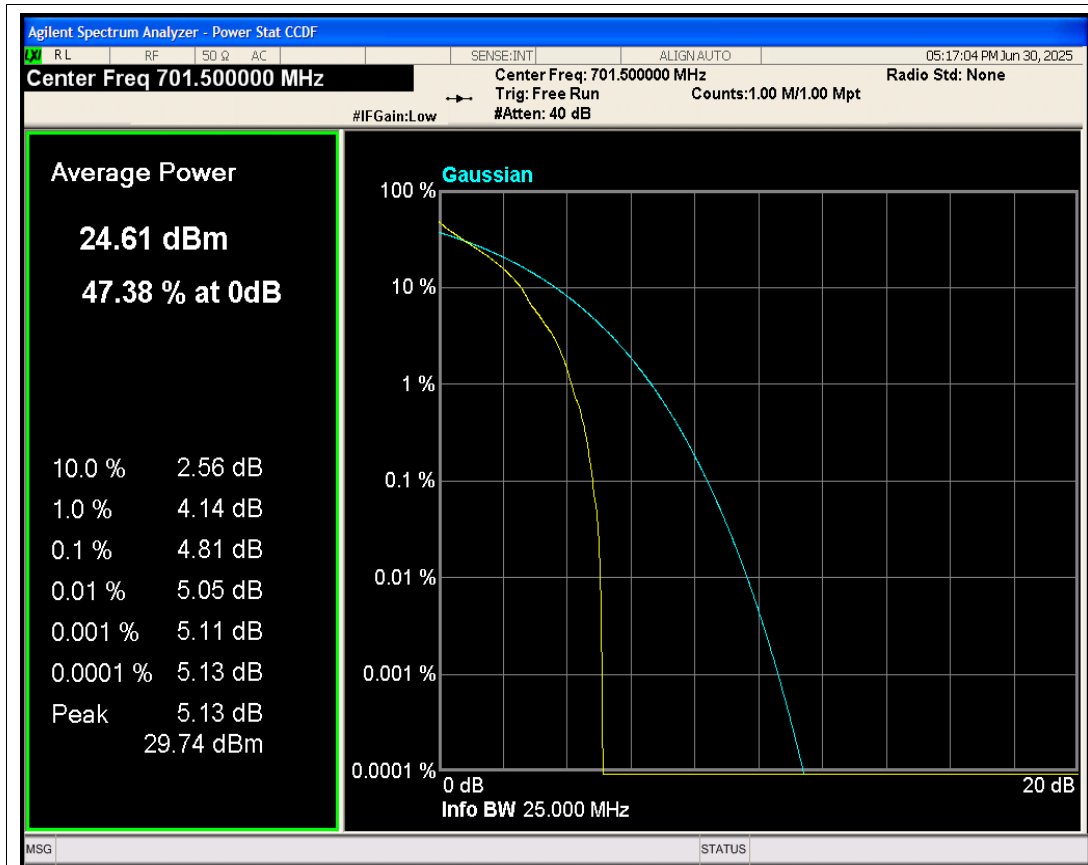




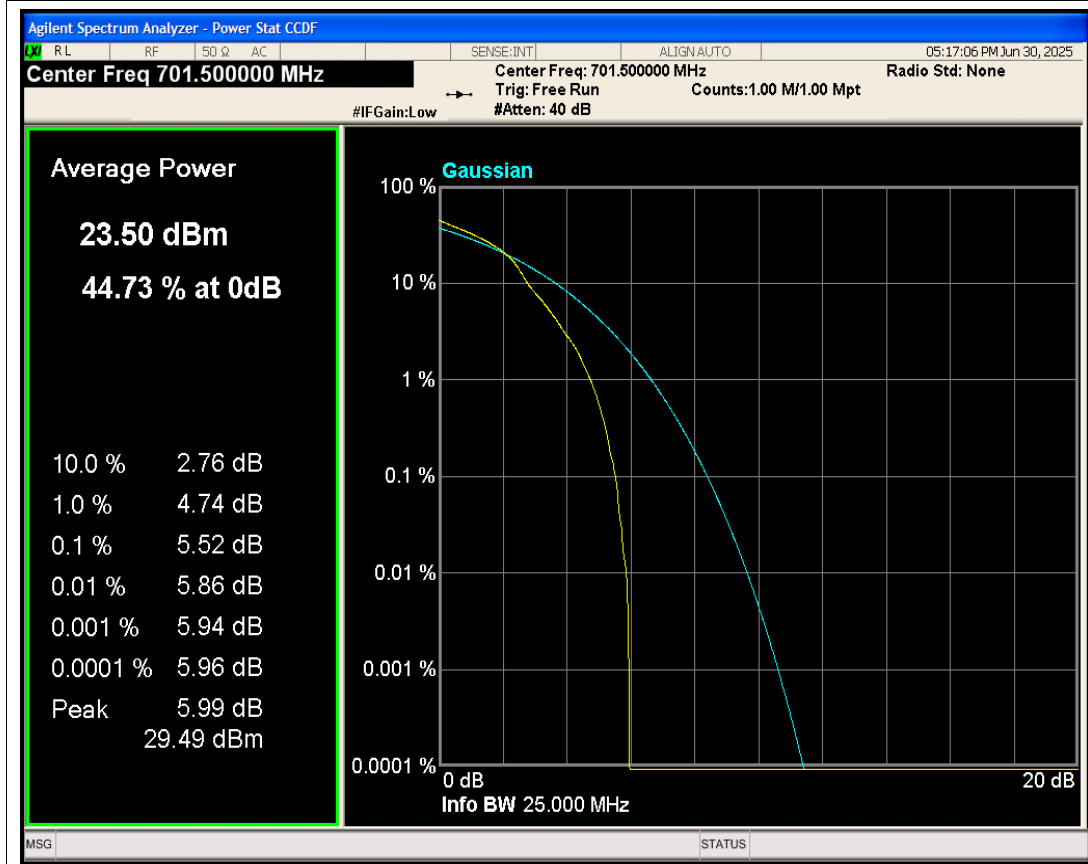
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0 NVNT

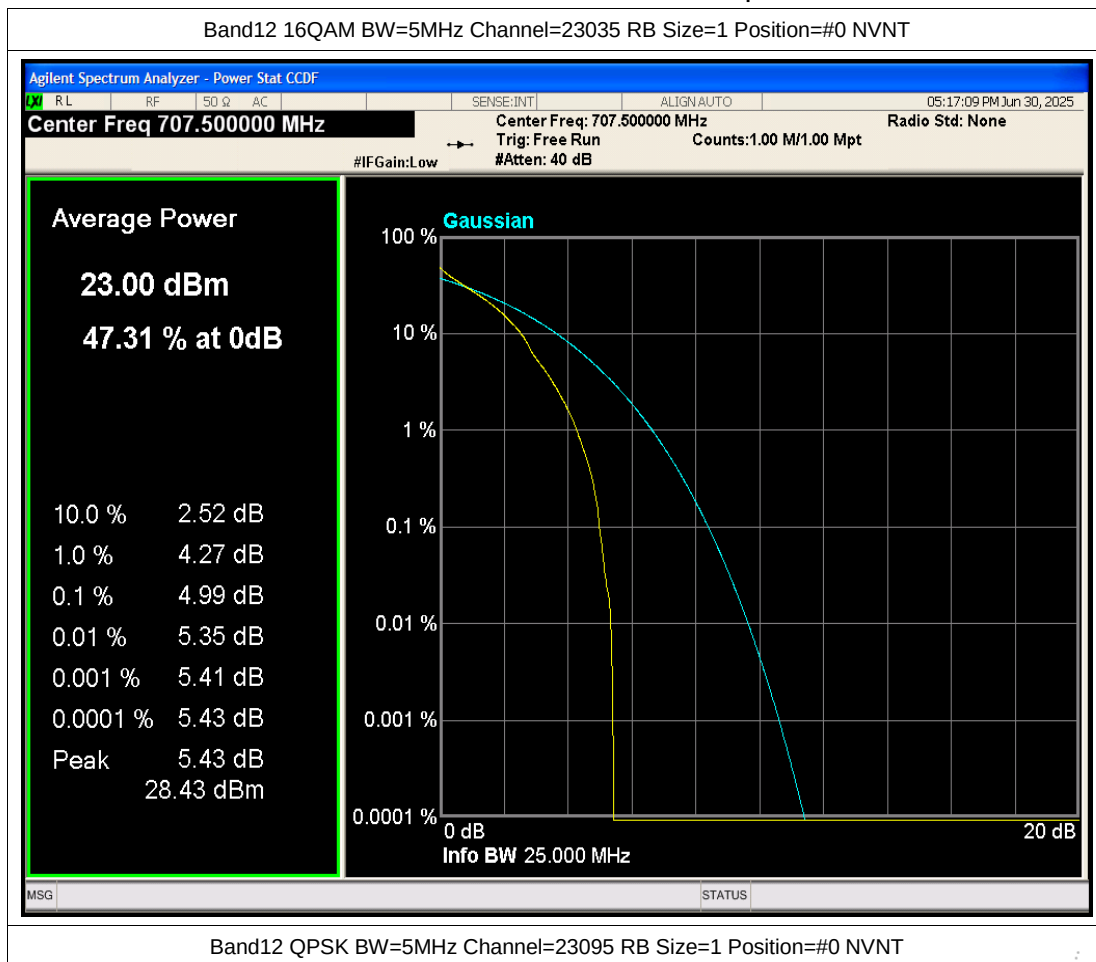


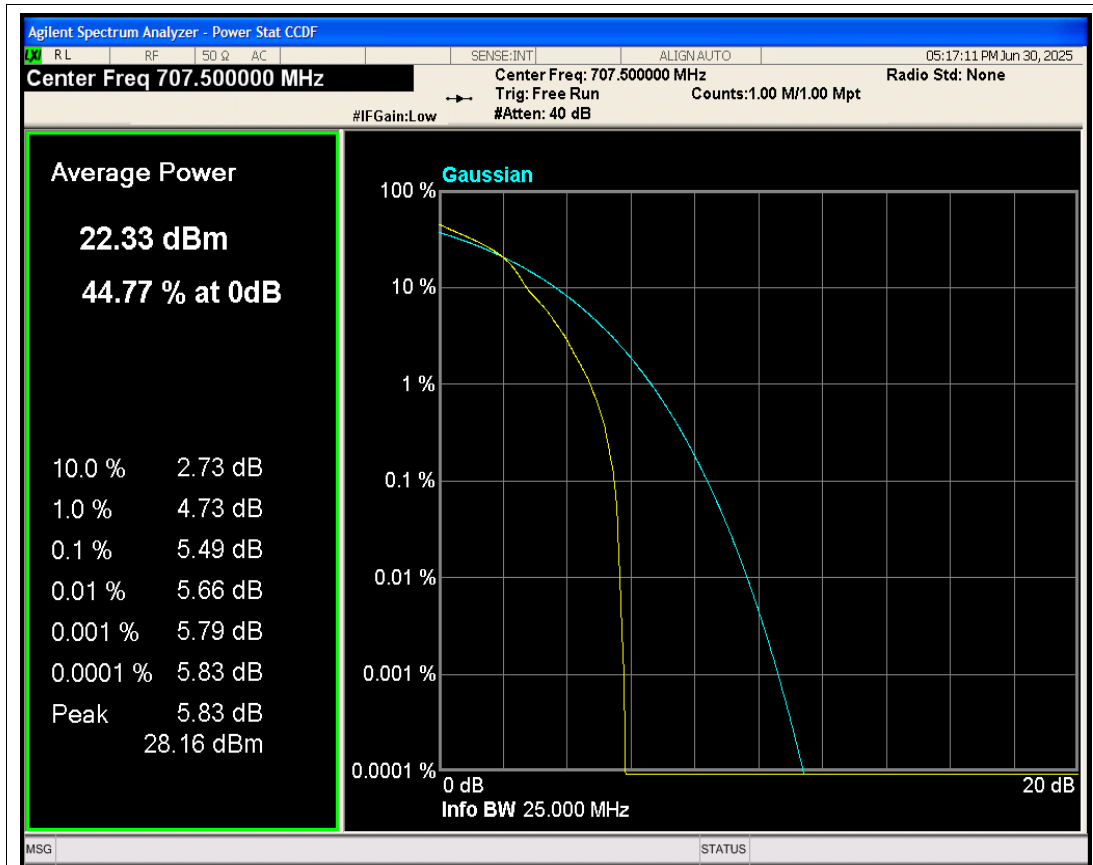




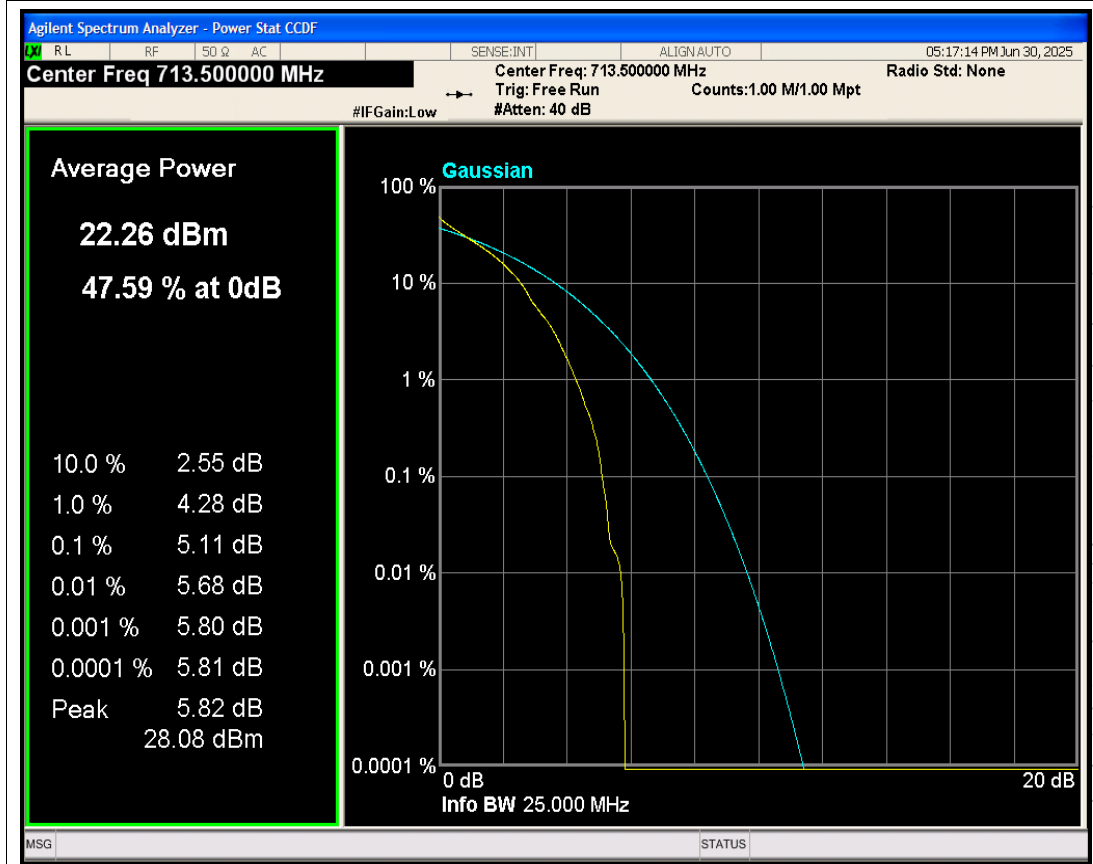
Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0 NVNT

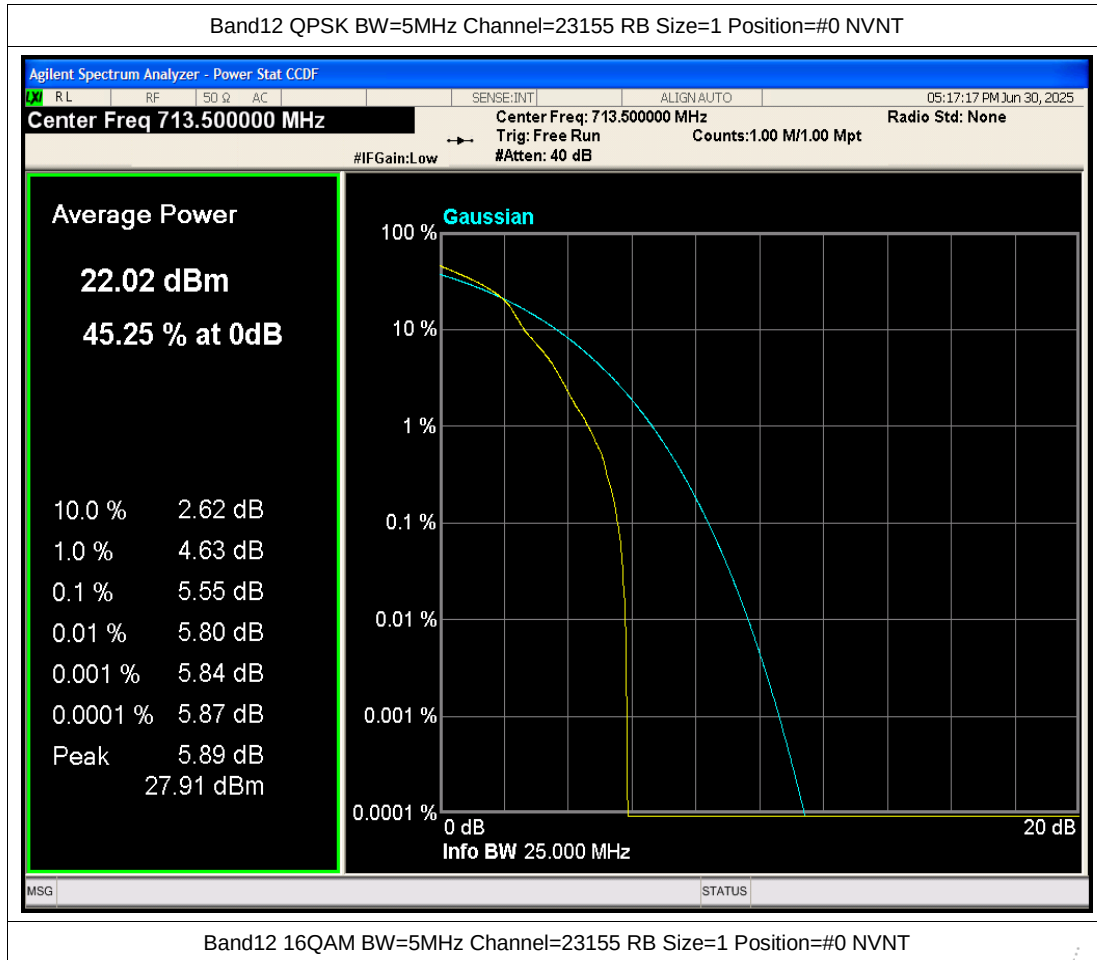


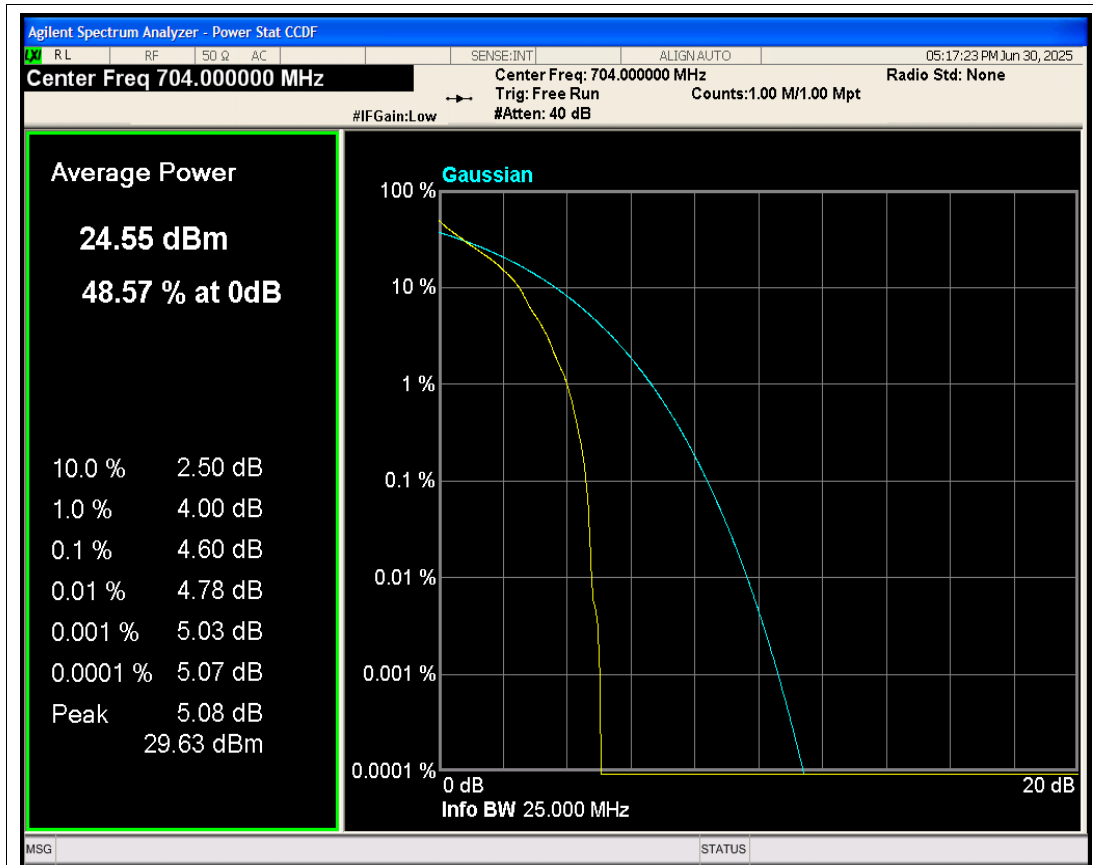




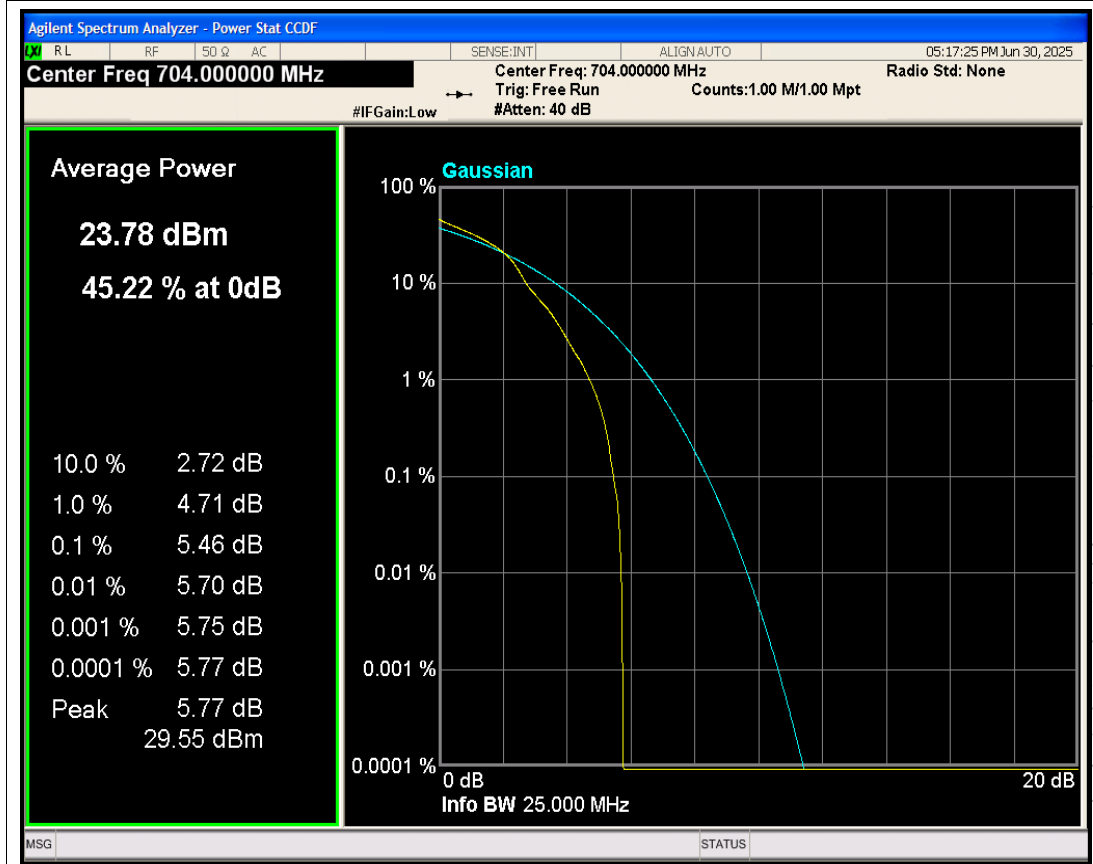
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0 NVNT

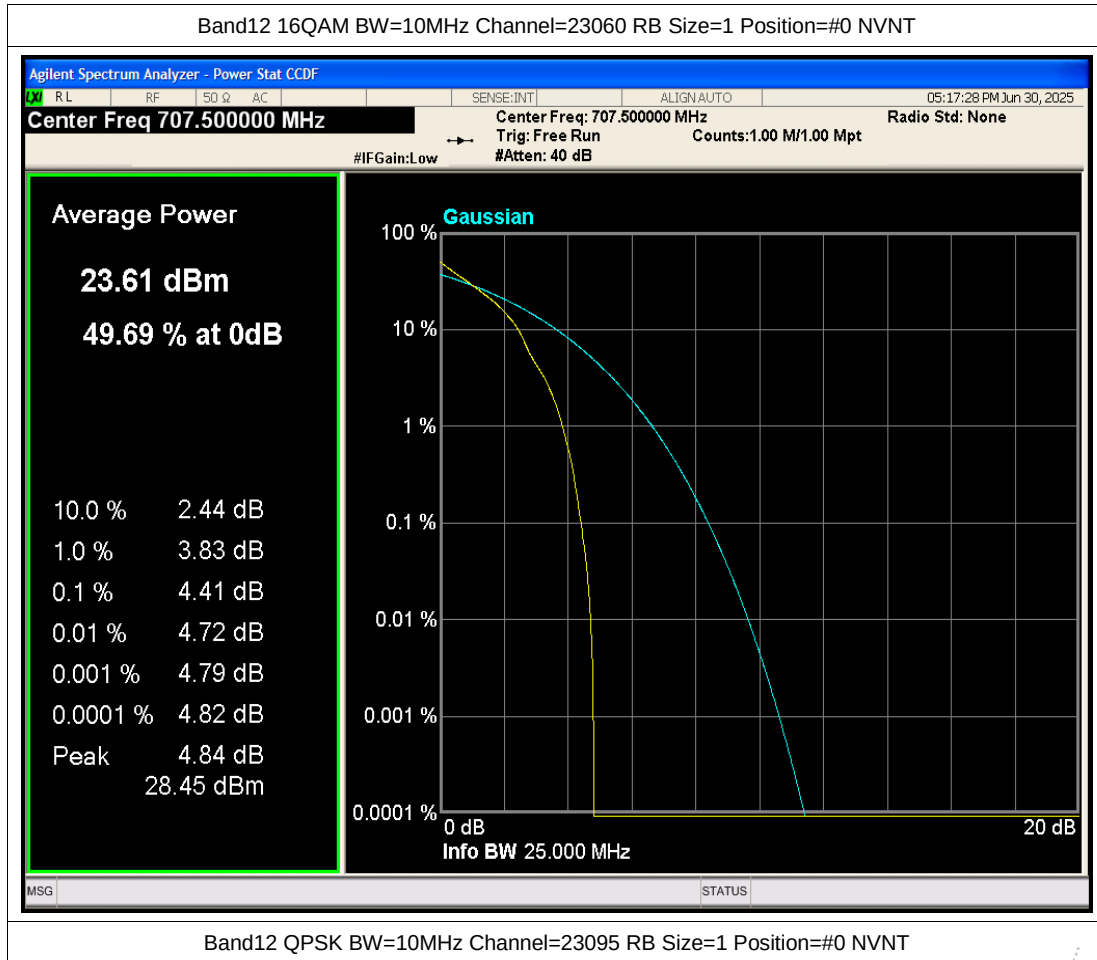


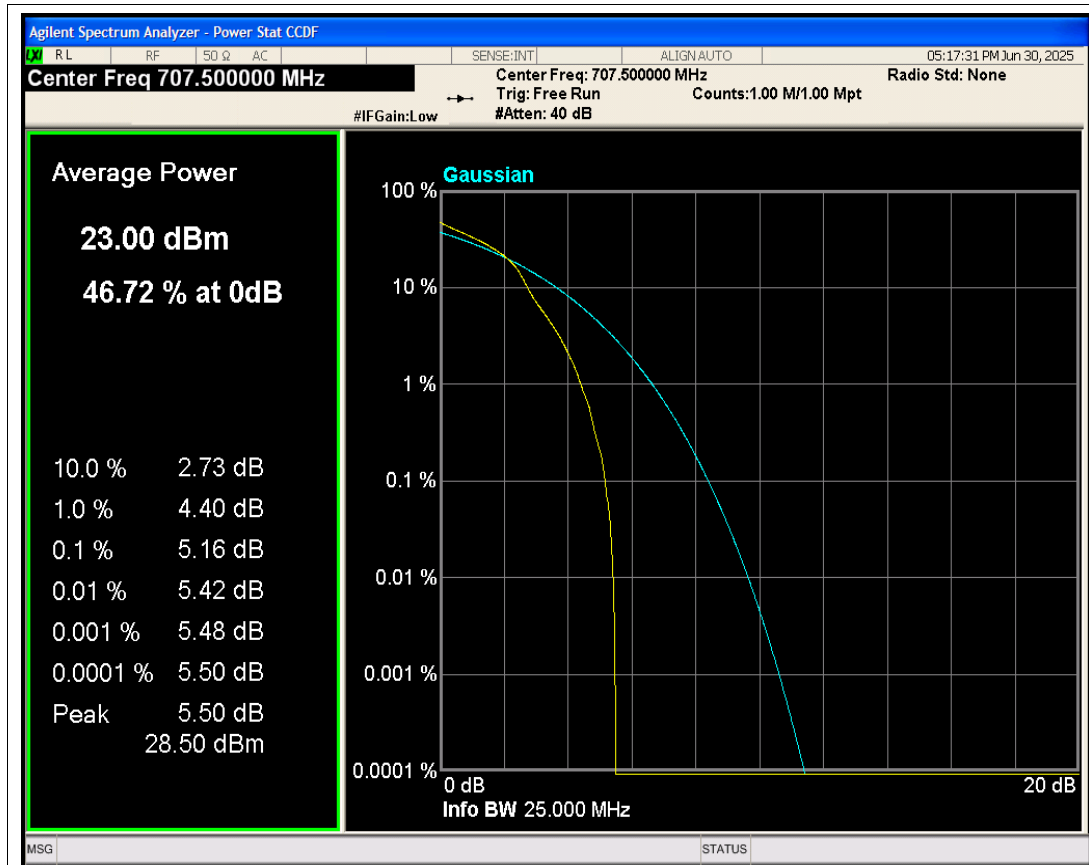




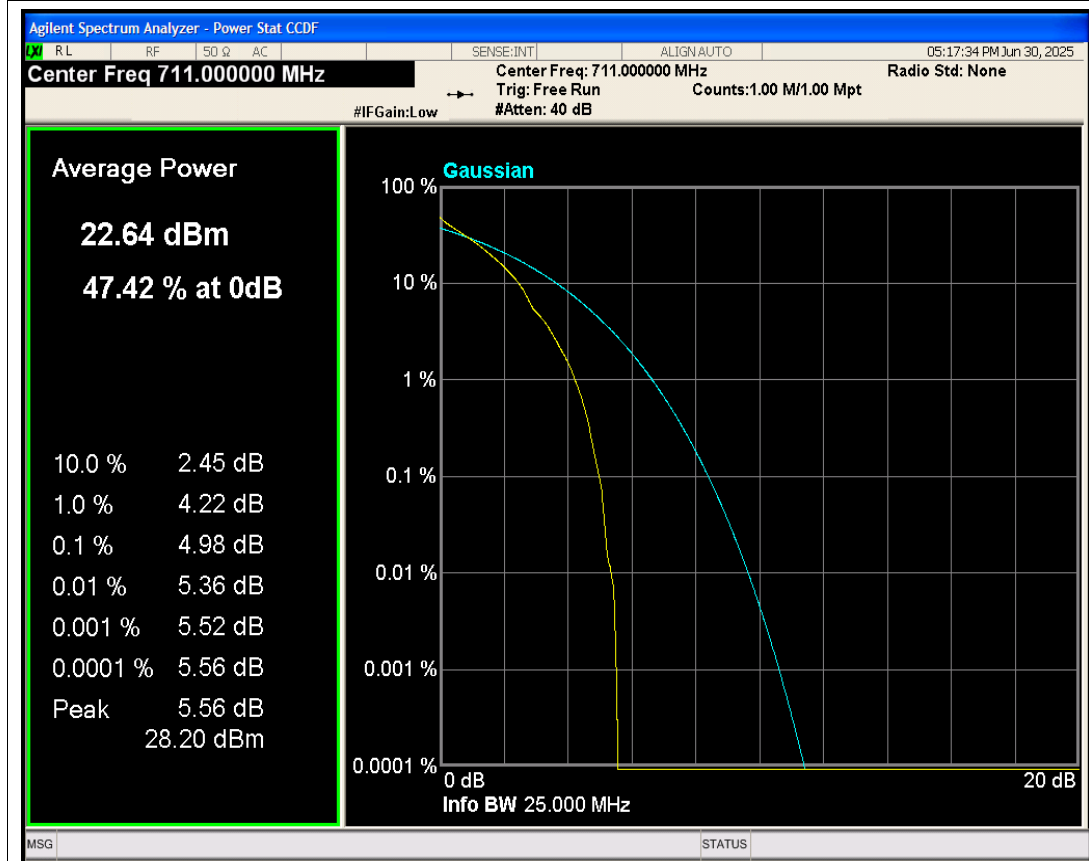
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0 NVNT

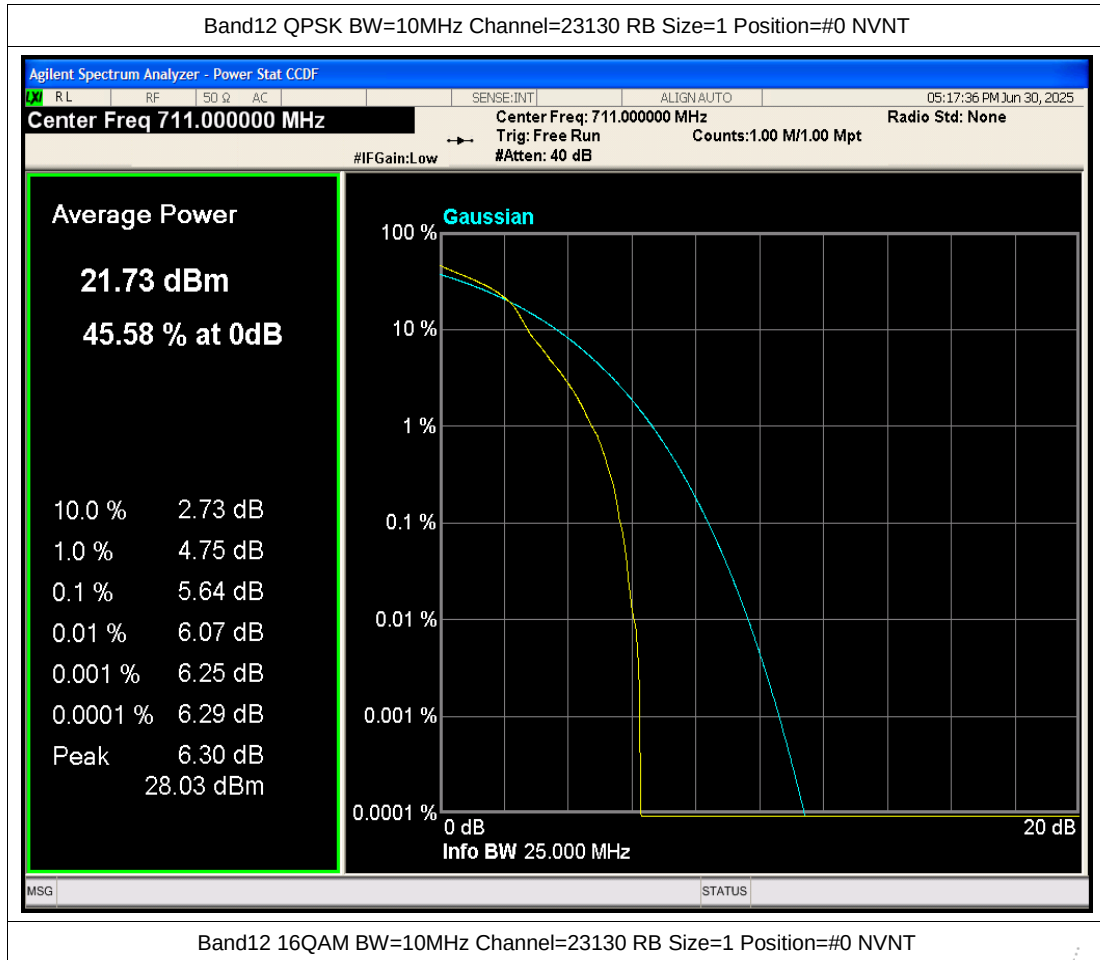






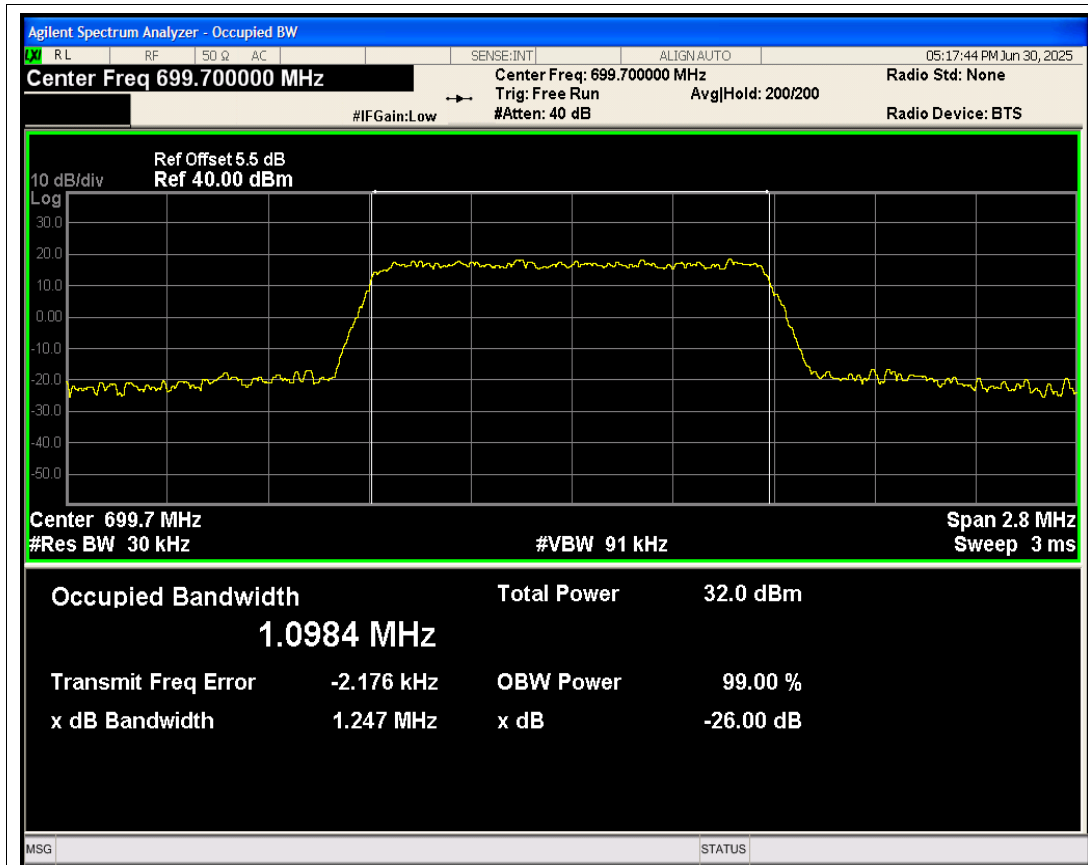
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0 NVNT



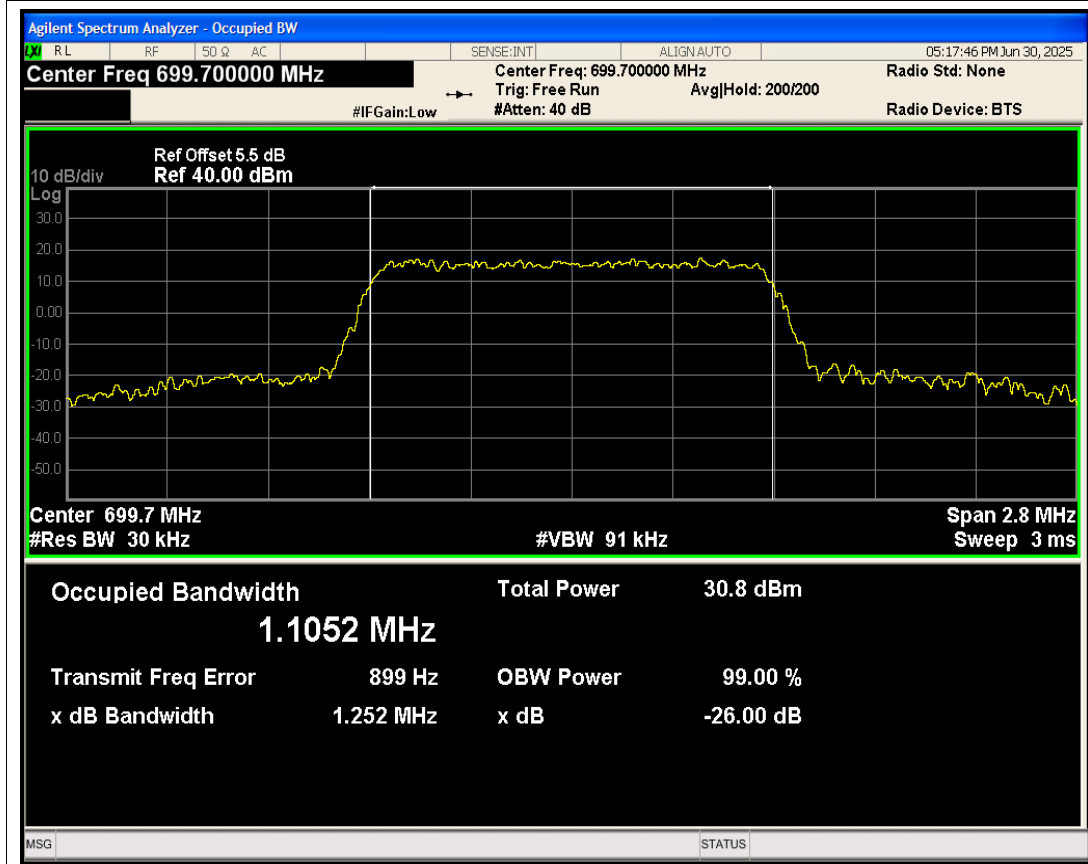


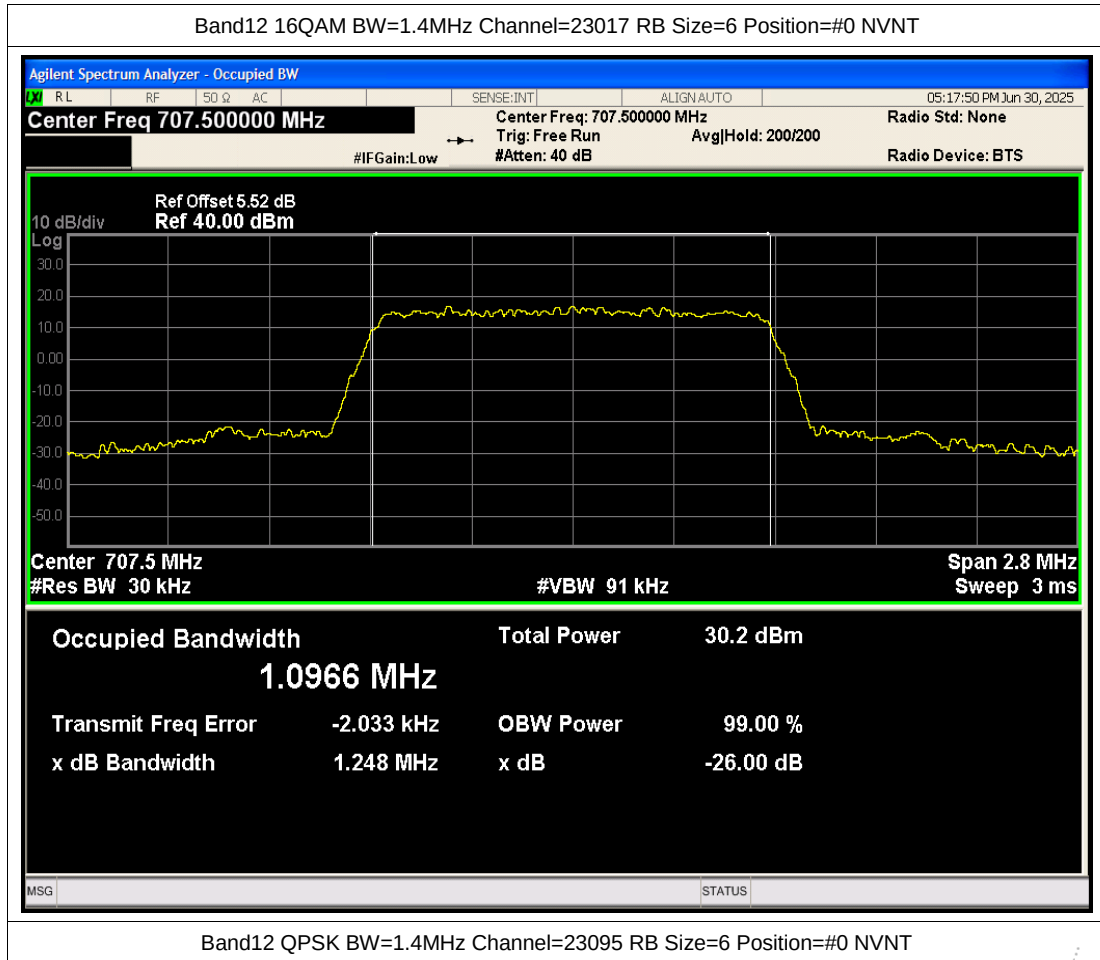
Appendix 4.Occupied bandwidth

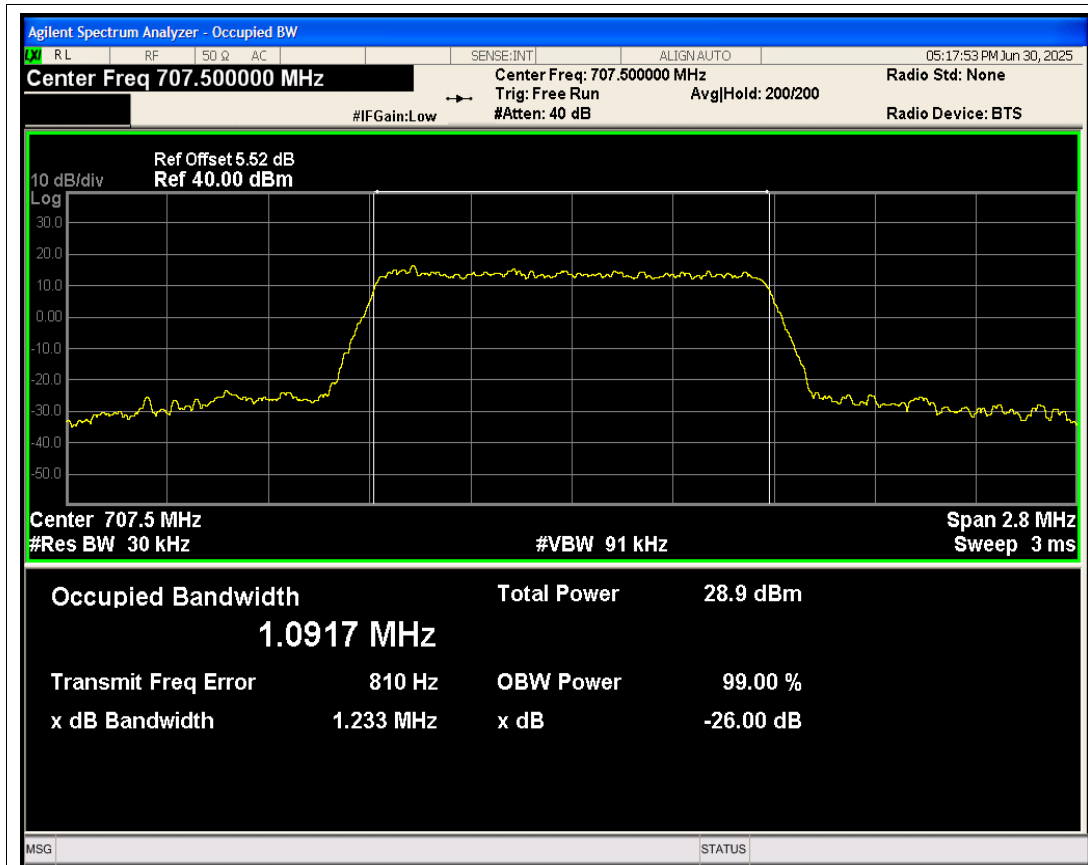
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band12	1.4	23017	6	#0	QPSK	1.098	1.247	PASS
NVNT	Band12	1.4	23017	6	#0	16QAM	1.105	1.252	PASS
NVNT	Band12	1.4	23095	6	#0	QPSK	1.097	1.248	PASS
NVNT	Band12	1.4	23095	6	#0	16QAM	1.092	1.233	PASS
NVNT	Band12	1.4	23173	6	#0	QPSK	1.100	1.251	PASS
NVNT	Band12	1.4	23173	6	#0	16QAM	1.101	1.253	PASS
NVNT	Band12	3	23025	15	#0	QPSK	2.707	3.039	PASS
NVNT	Band12	3	23025	15	#0	16QAM	2.696	3.021	PASS
NVNT	Band12	3	23095	15	#0	QPSK	2.698	3.014	PASS
NVNT	Band12	3	23095	15	#0	16QAM	2.706	3.047	PASS
NVNT	Band12	3	23165	15	#0	QPSK	2.718	3.042	PASS
NVNT	Band12	3	23165	15	#0	16QAM	2.716	3.028	PASS
NVNT	Band12	5	23035	25	#0	QPSK	4.508	4.951	PASS
NVNT	Band12	5	23035	25	#0	16QAM	4.491	4.927	PASS
NVNT	Band12	5	23095	25	#0	QPSK	4.512	4.974	PASS
NVNT	Band12	5	23095	25	#0	16QAM	4.500	4.929	PASS
NVNT	Band12	5	23155	25	#0	QPSK	4.517	4.973	PASS
NVNT	Band12	5	23155	25	#0	16QAM	4.506	4.968	PASS
NVNT	Band12	10	23060	50	#0	QPSK	8.992	9.799	PASS
NVNT	Band12	10	23060	50	#0	16QAM	8.984	9.786	PASS
NVNT	Band12	10	23095	50	#0	QPSK	8.993	9.848	PASS
NVNT	Band12	10	23095	50	#0	16QAM	9.000	9.733	PASS
NVNT	Band12	10	23130	50	#0	QPSK	8.987	9.877	PASS
NVNT	Band12	10	23130	50	#0	16QAM	8.997	9.961	PASS



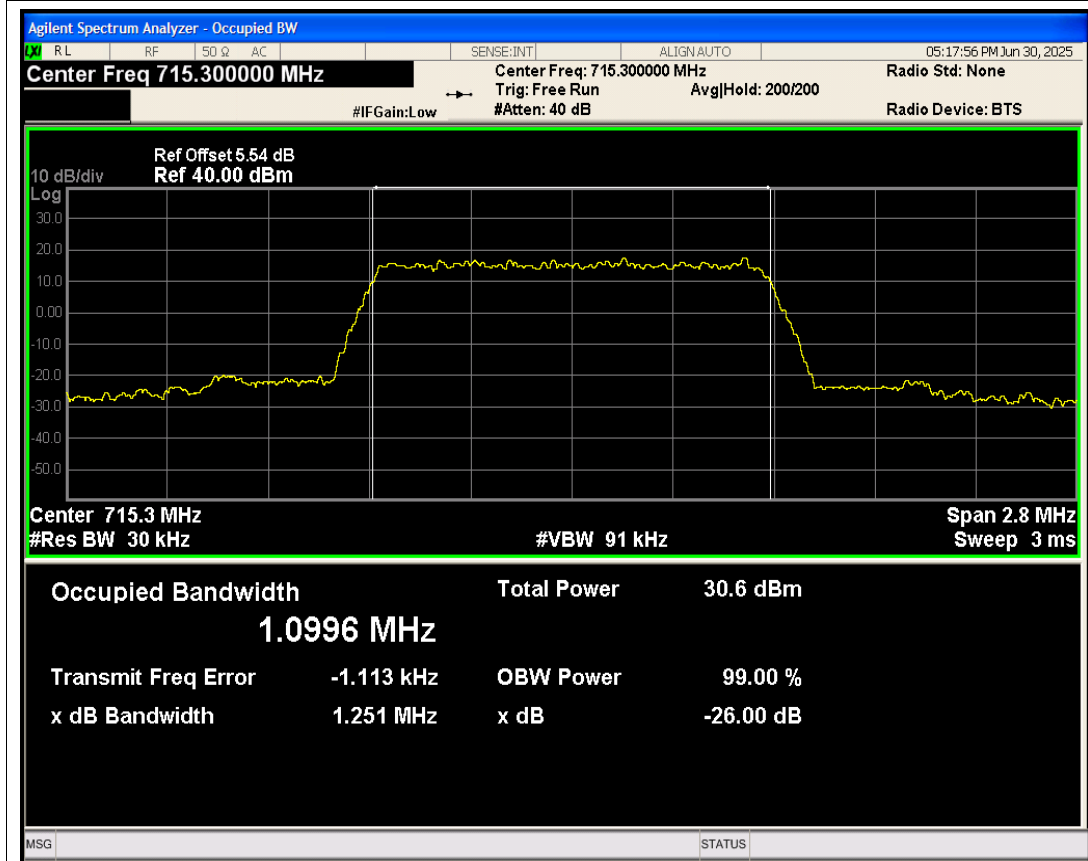
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0 NVNT

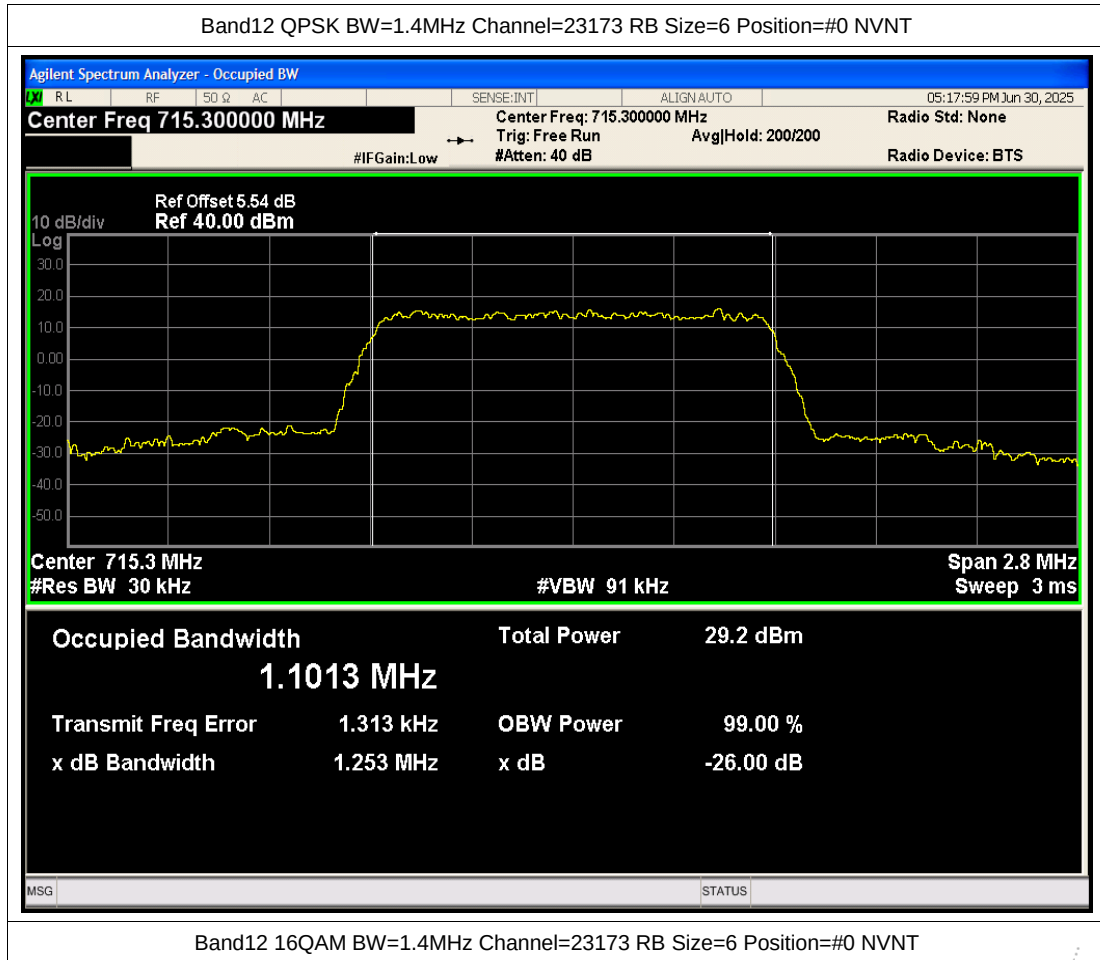


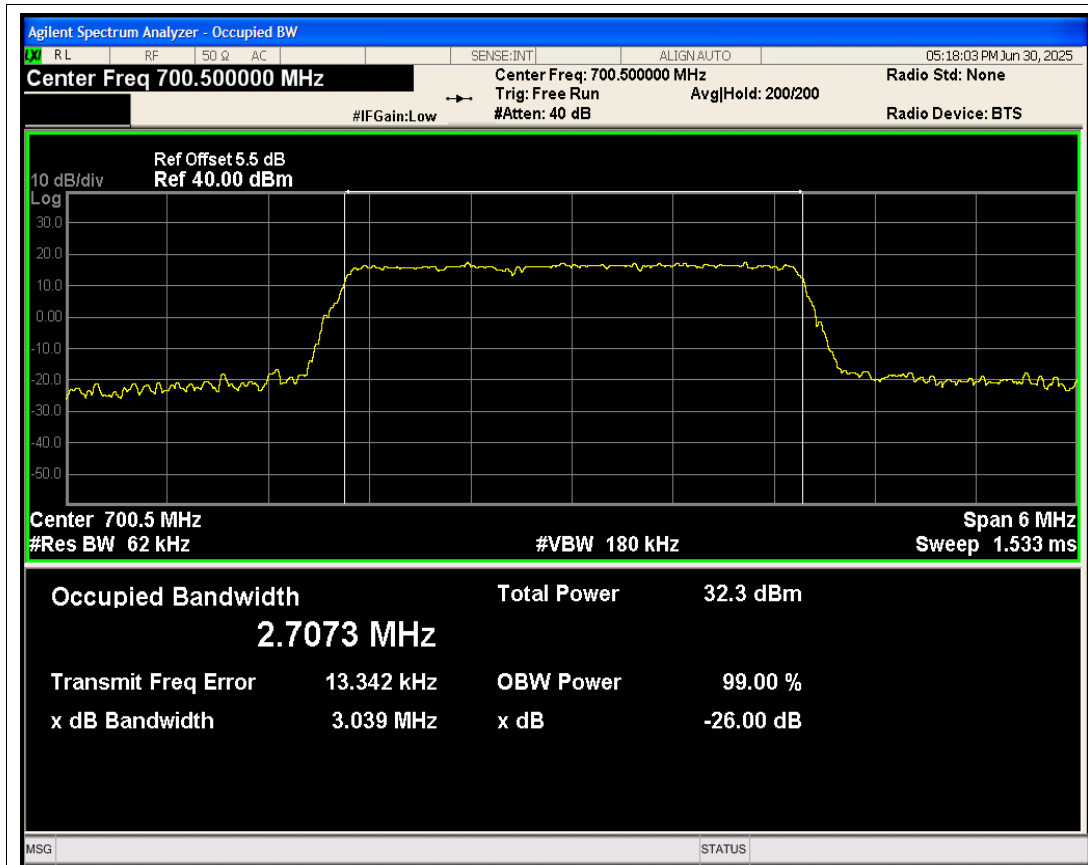




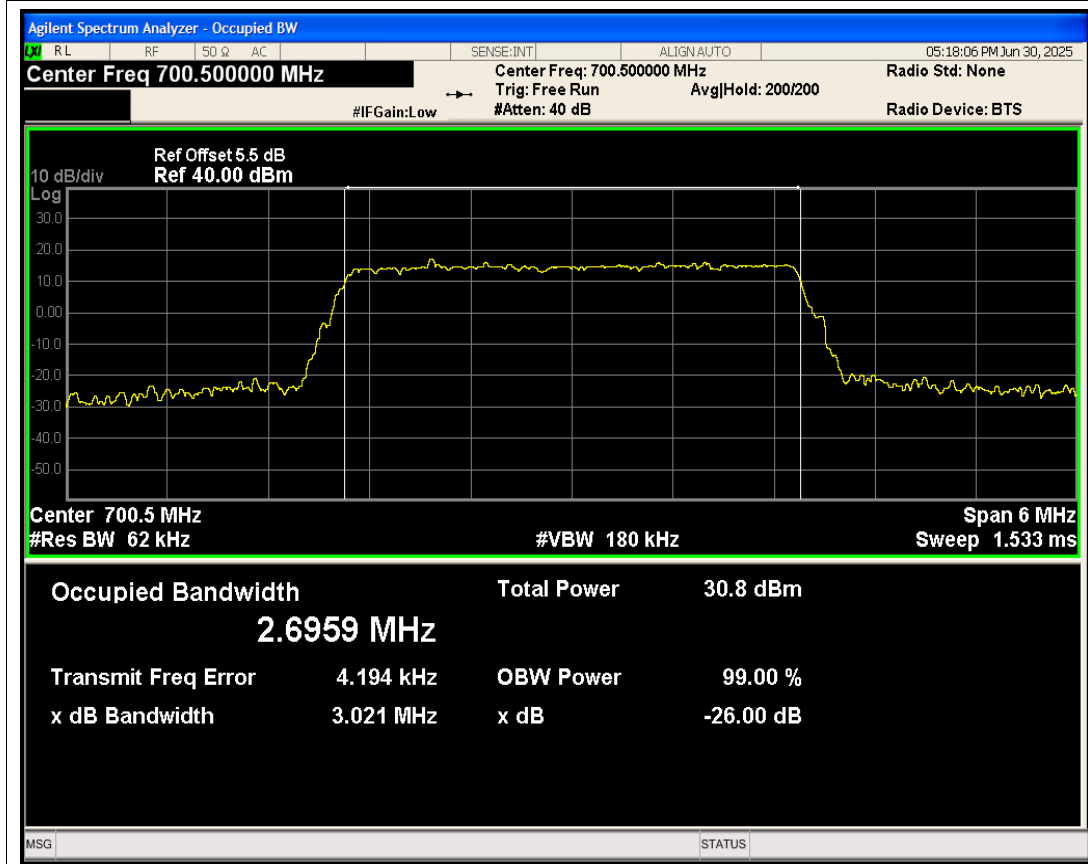
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0 NVNT





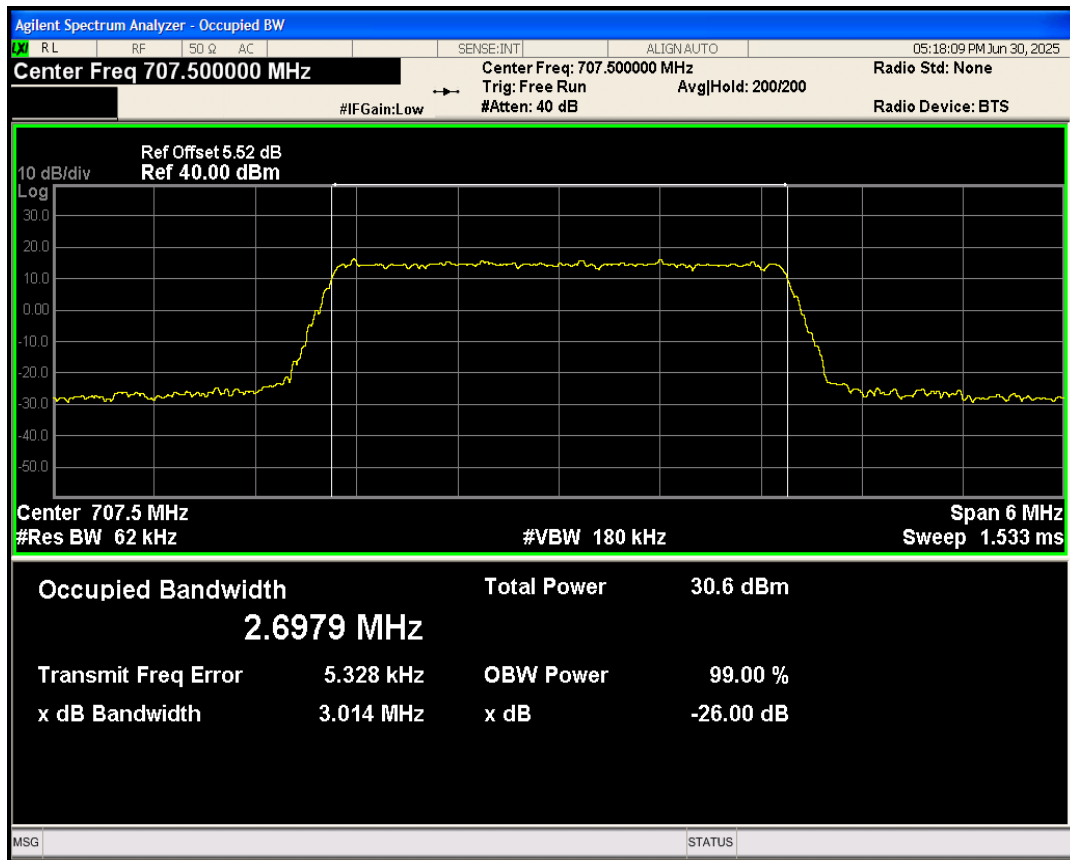


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0 NVNT

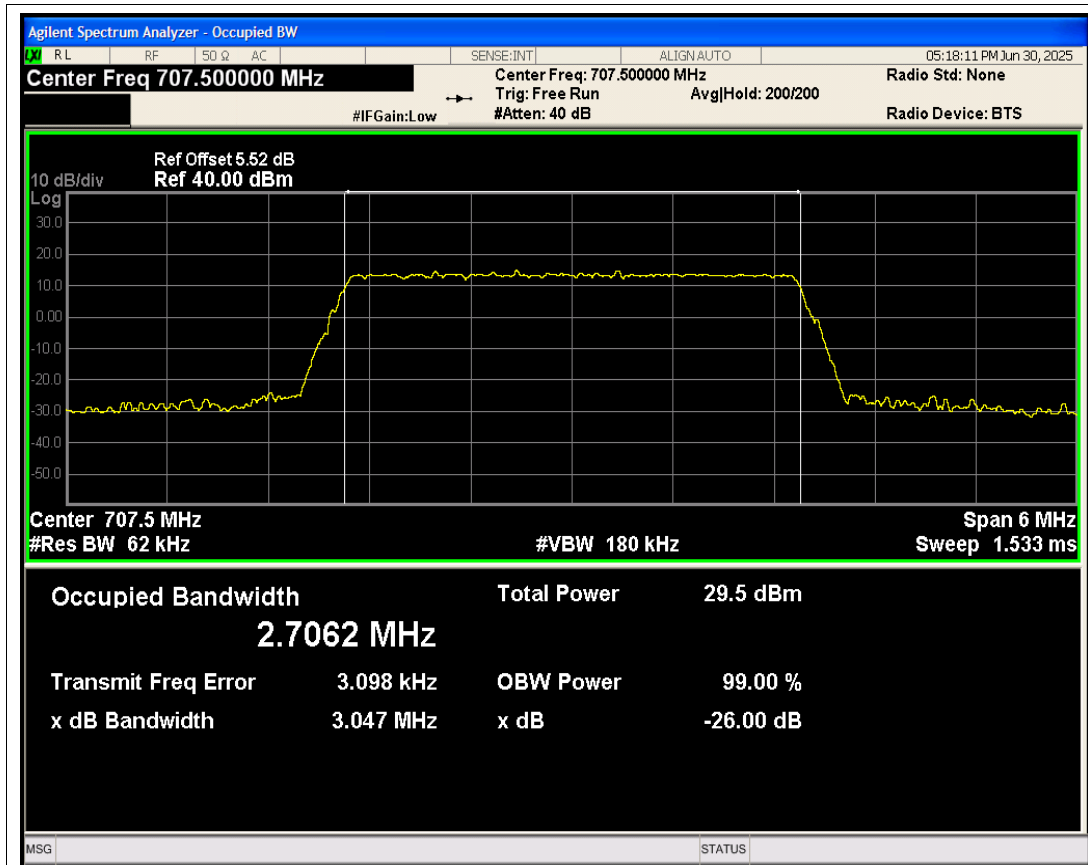




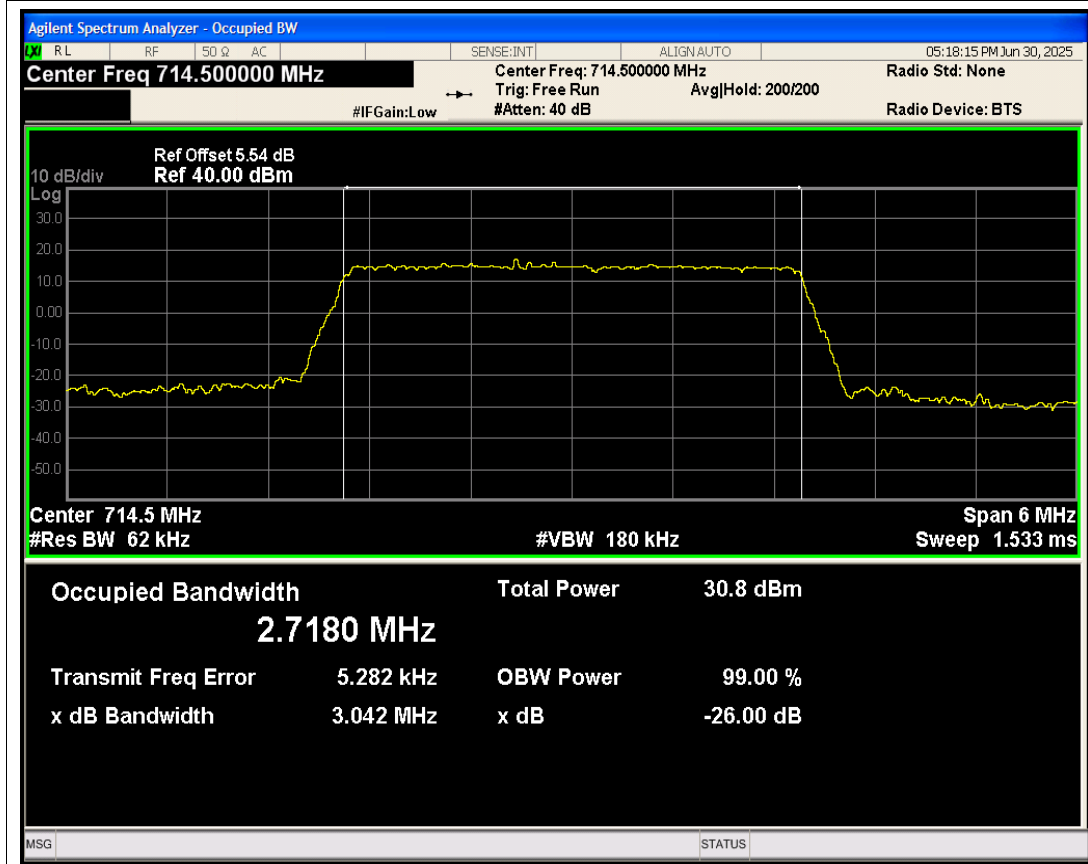
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0 NVNT



Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0 NVNT

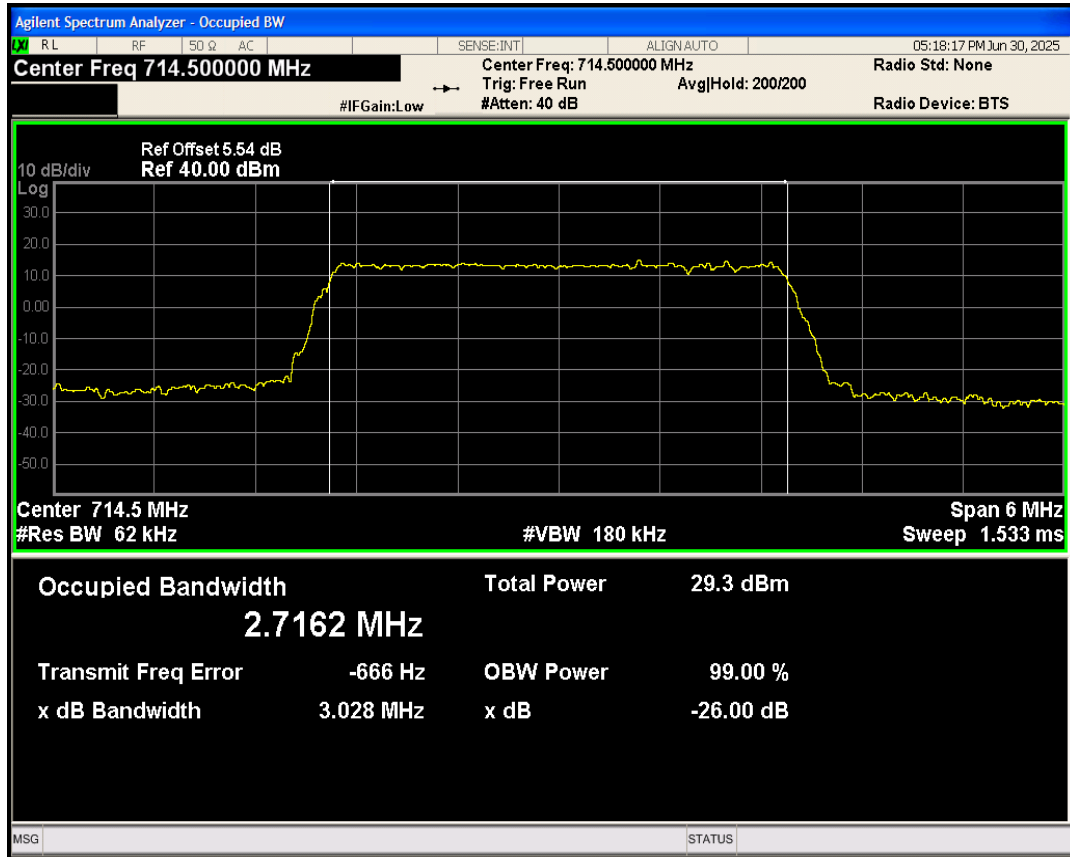


Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0 NVNT

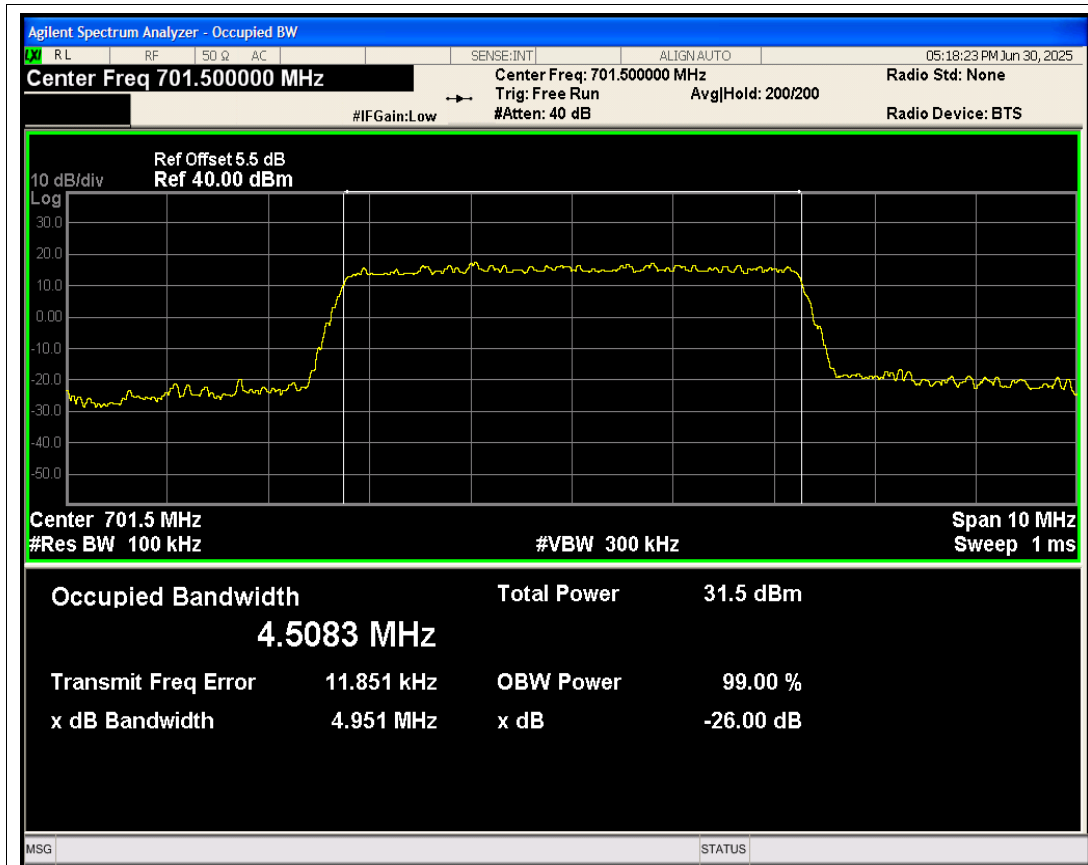




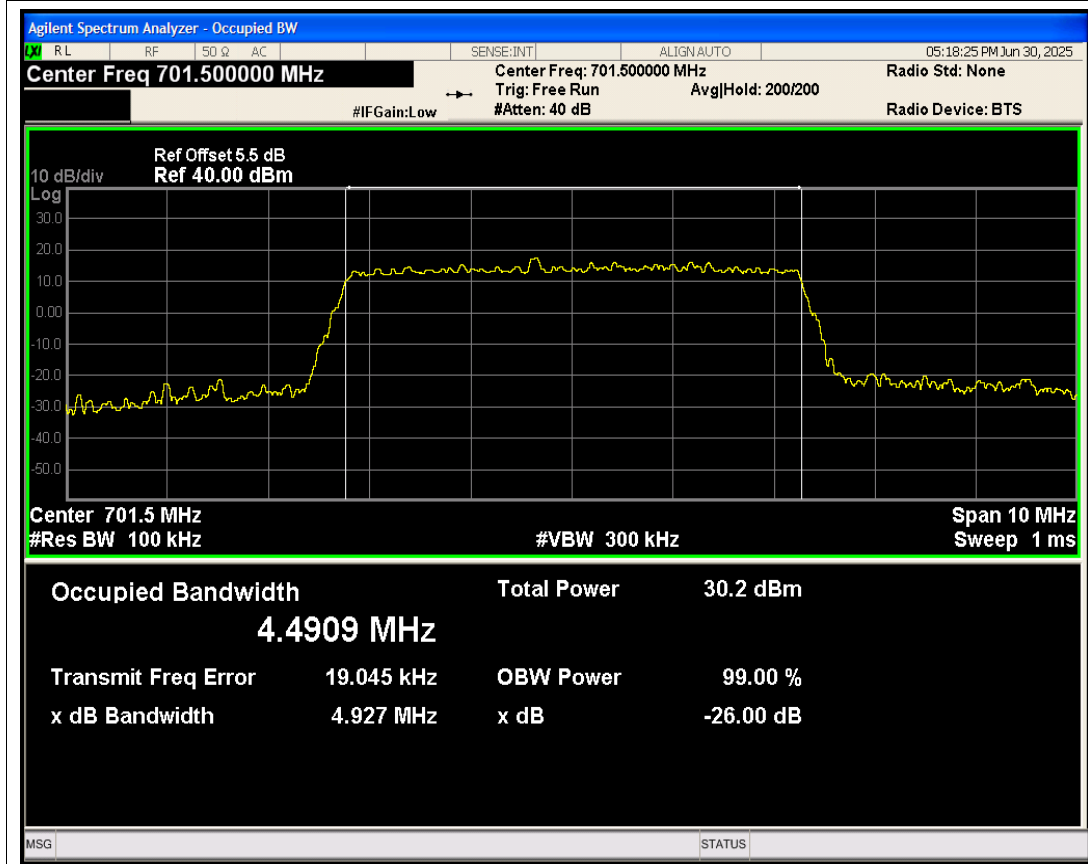
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0 NVNT



Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0 NVNT

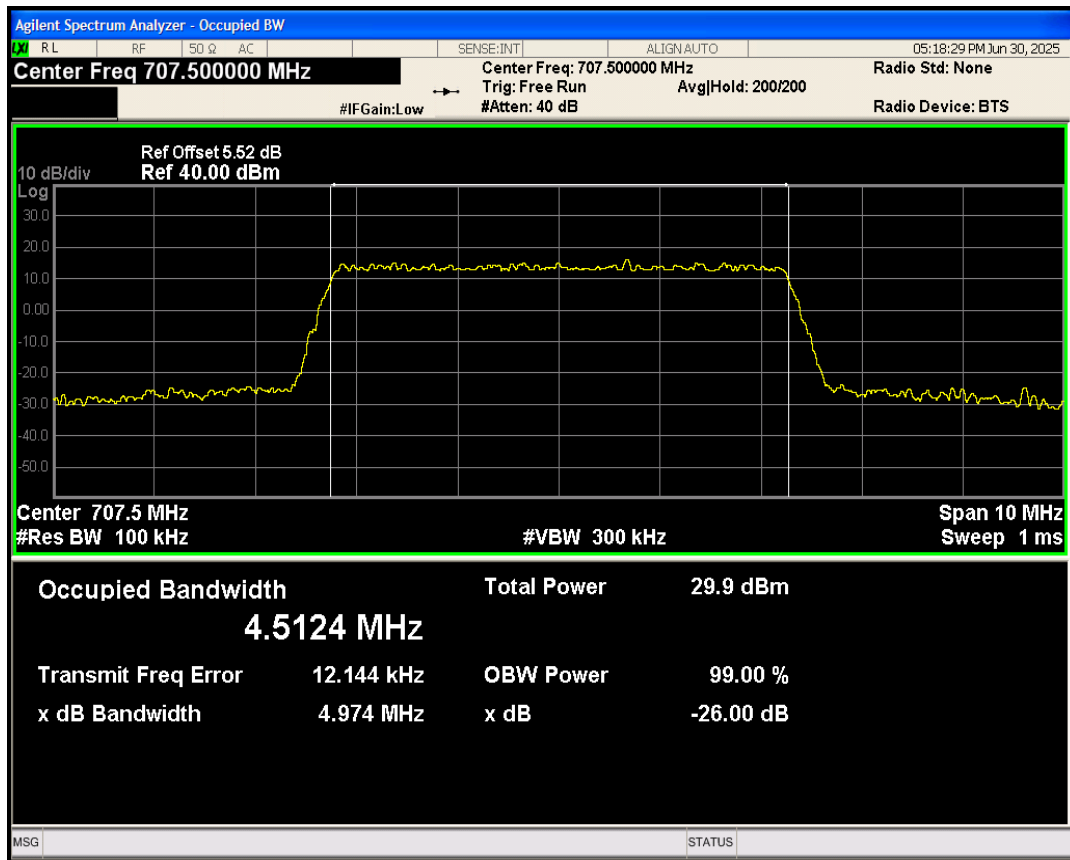


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0 NVNT

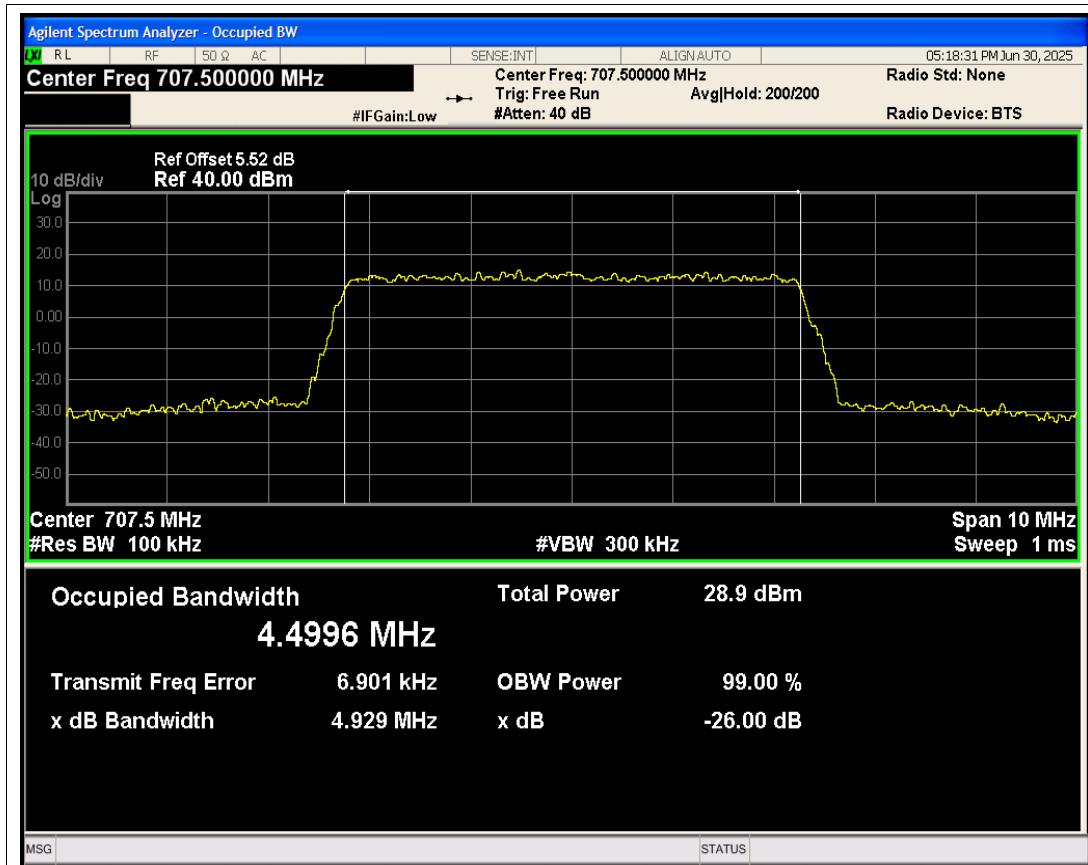




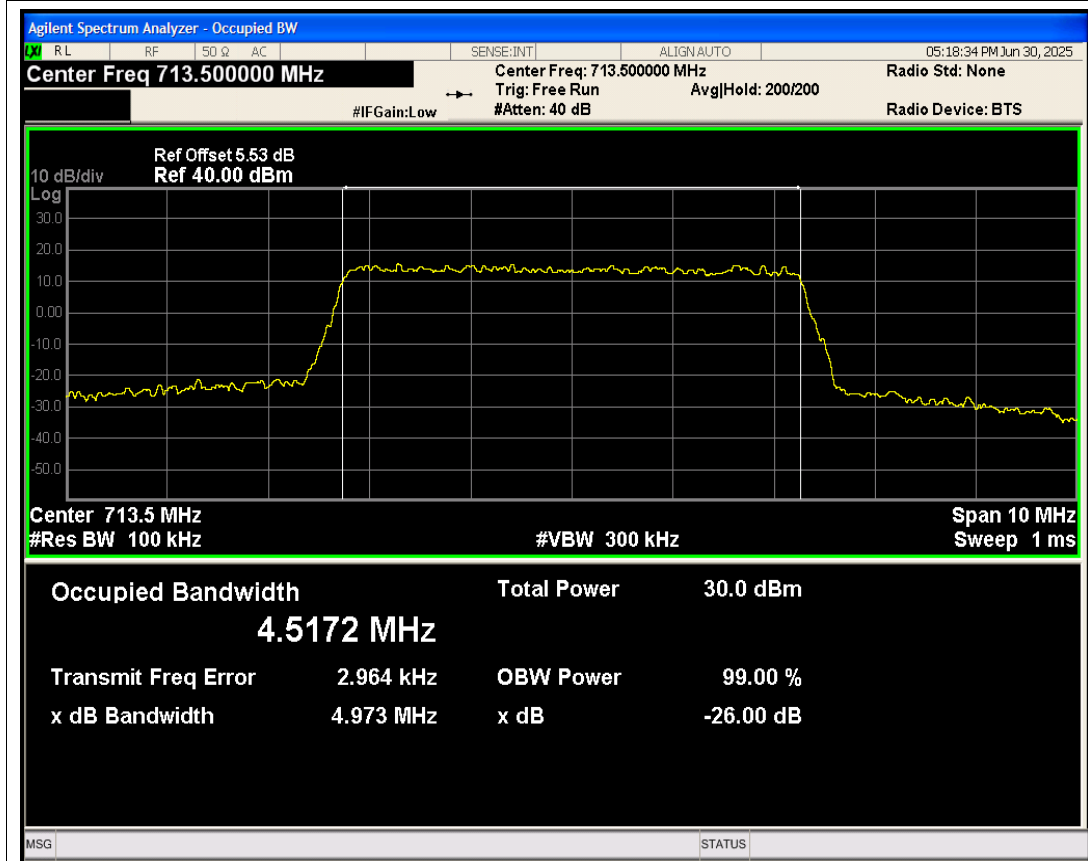
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0 NVNT

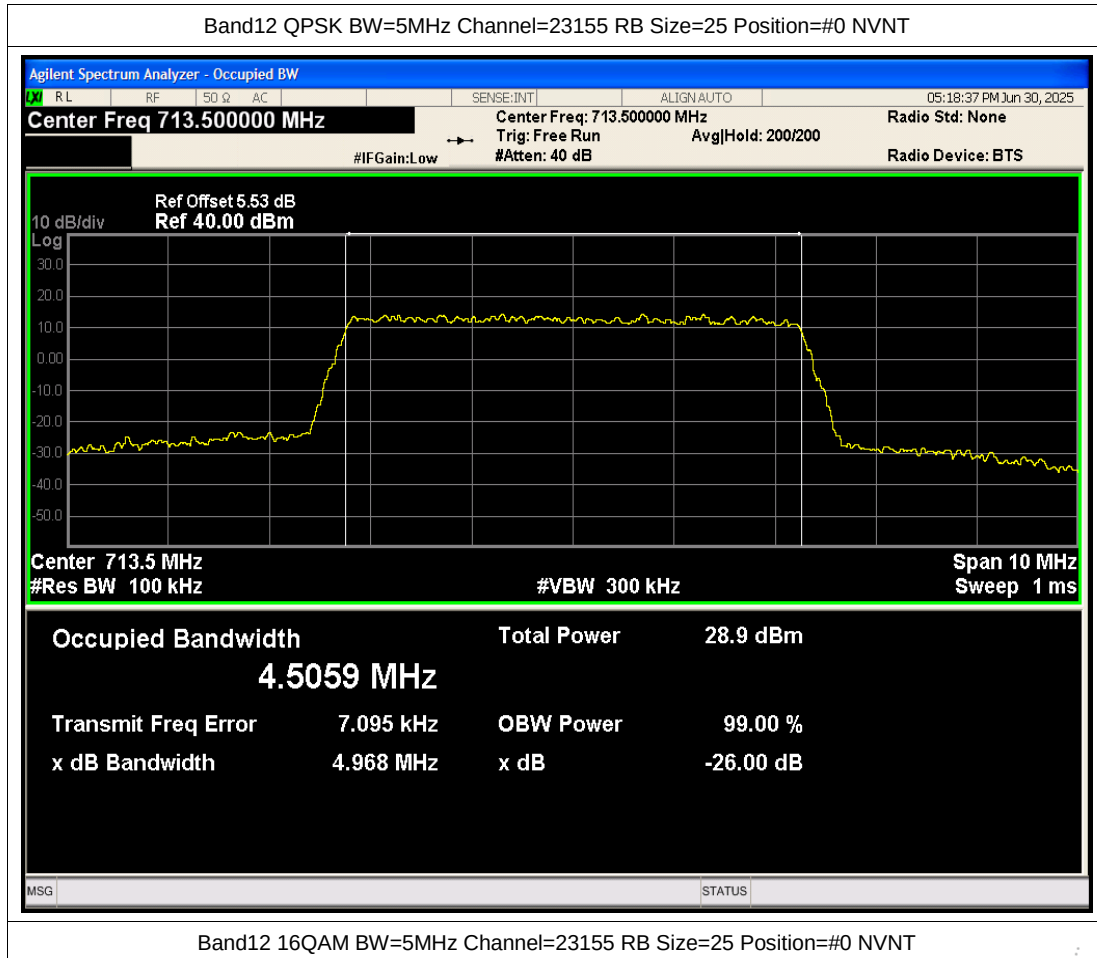


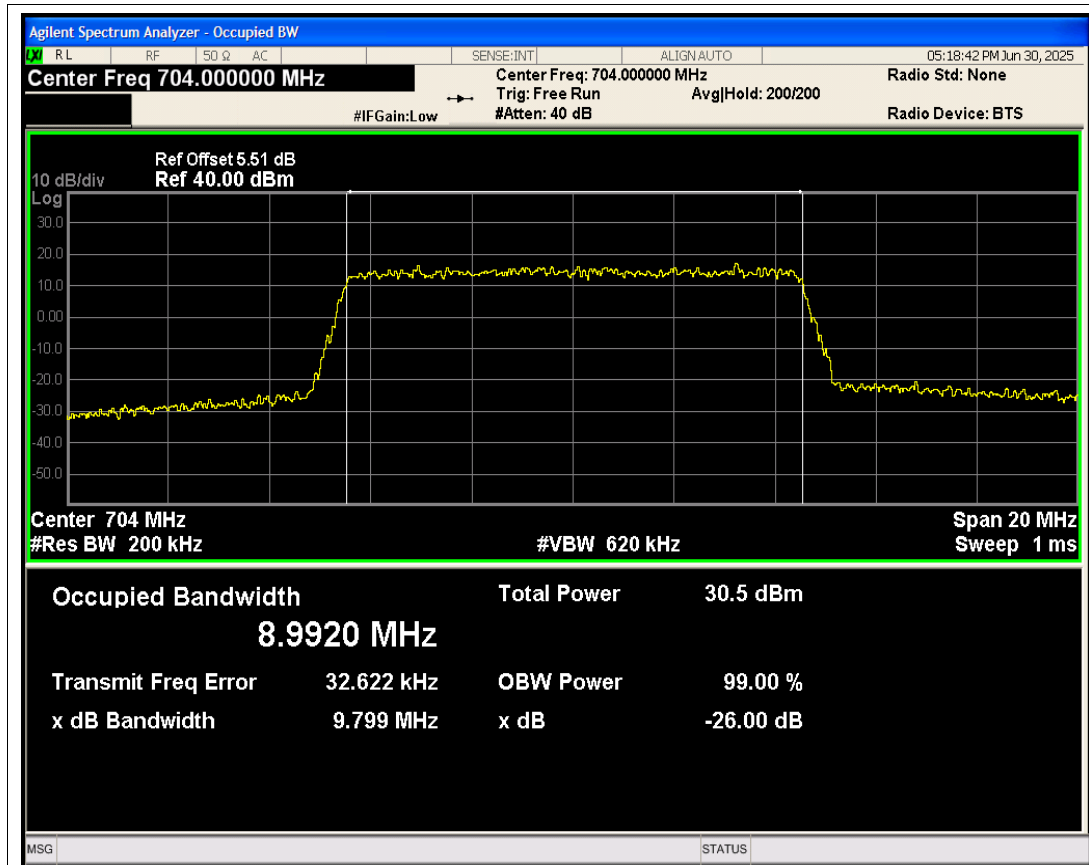
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0 NVNT



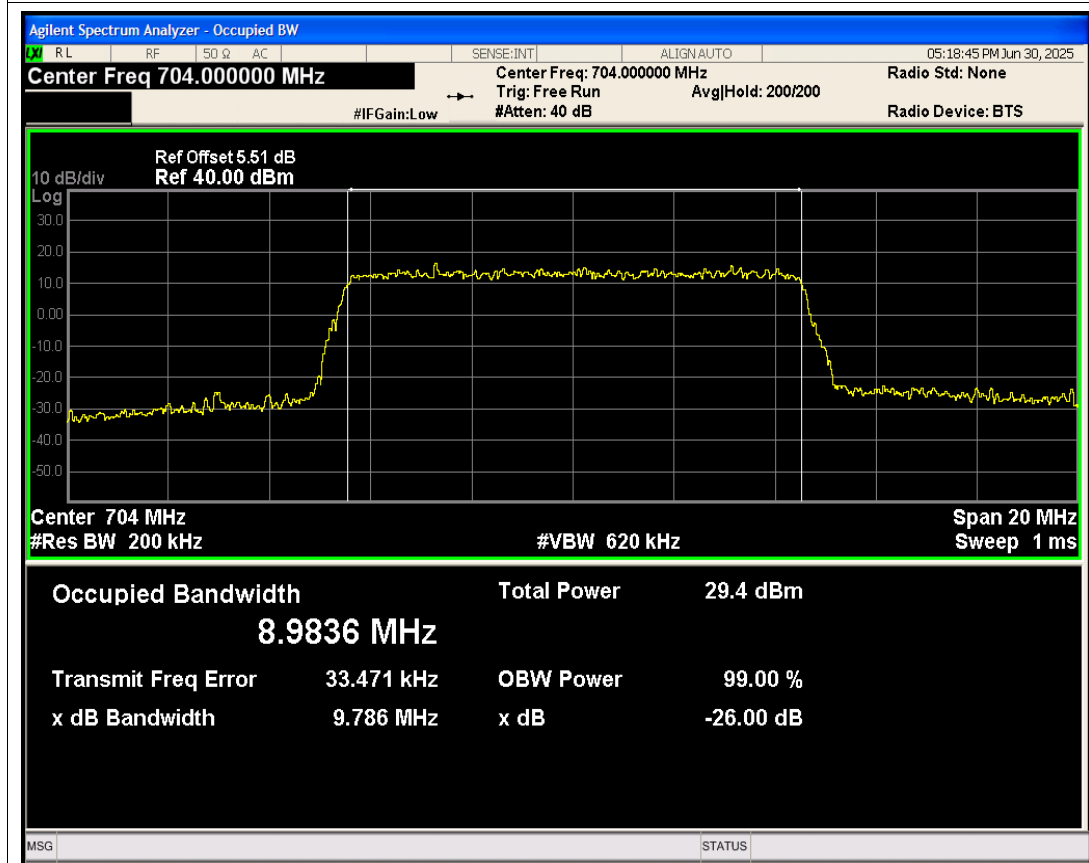
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0 NVNT





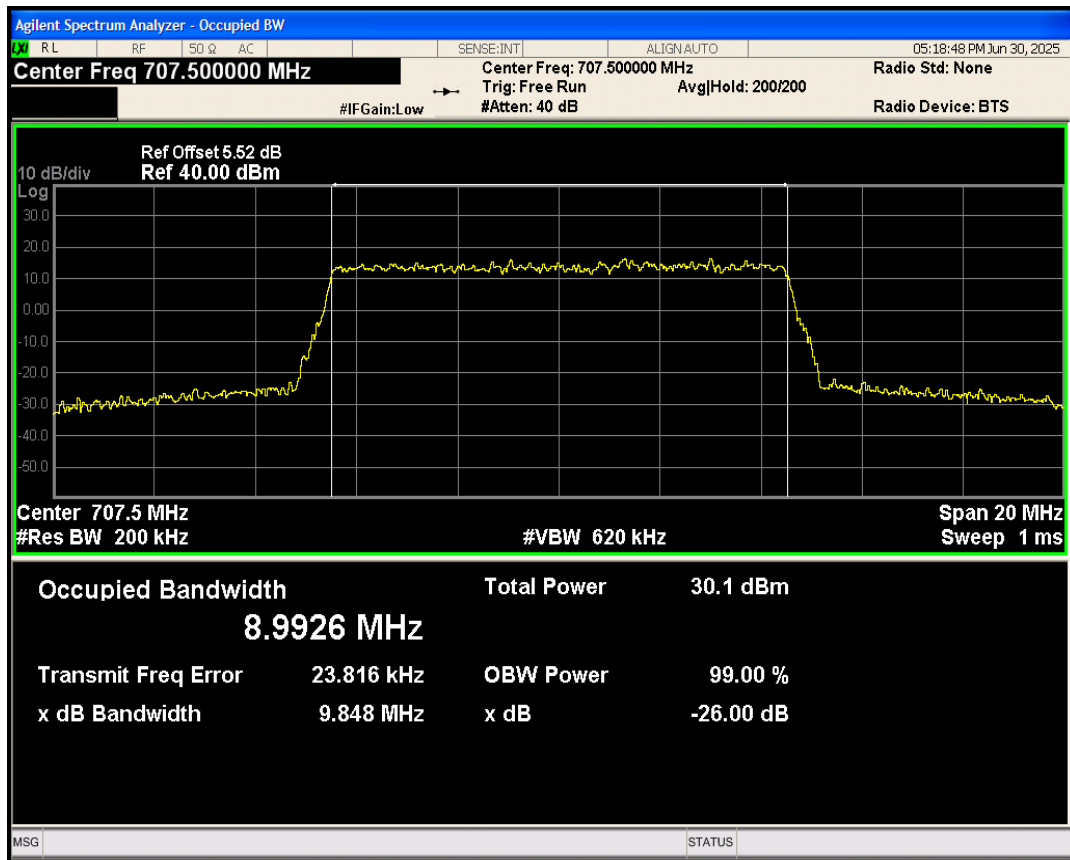


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0 NVNT

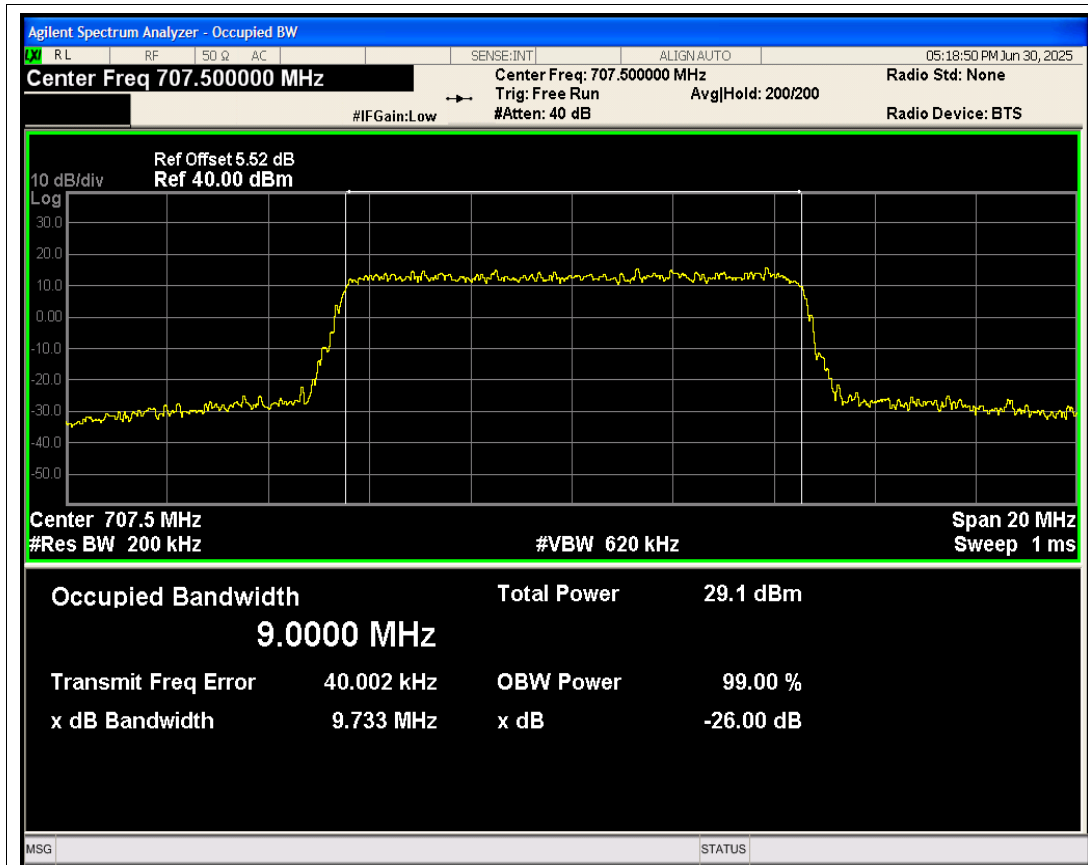




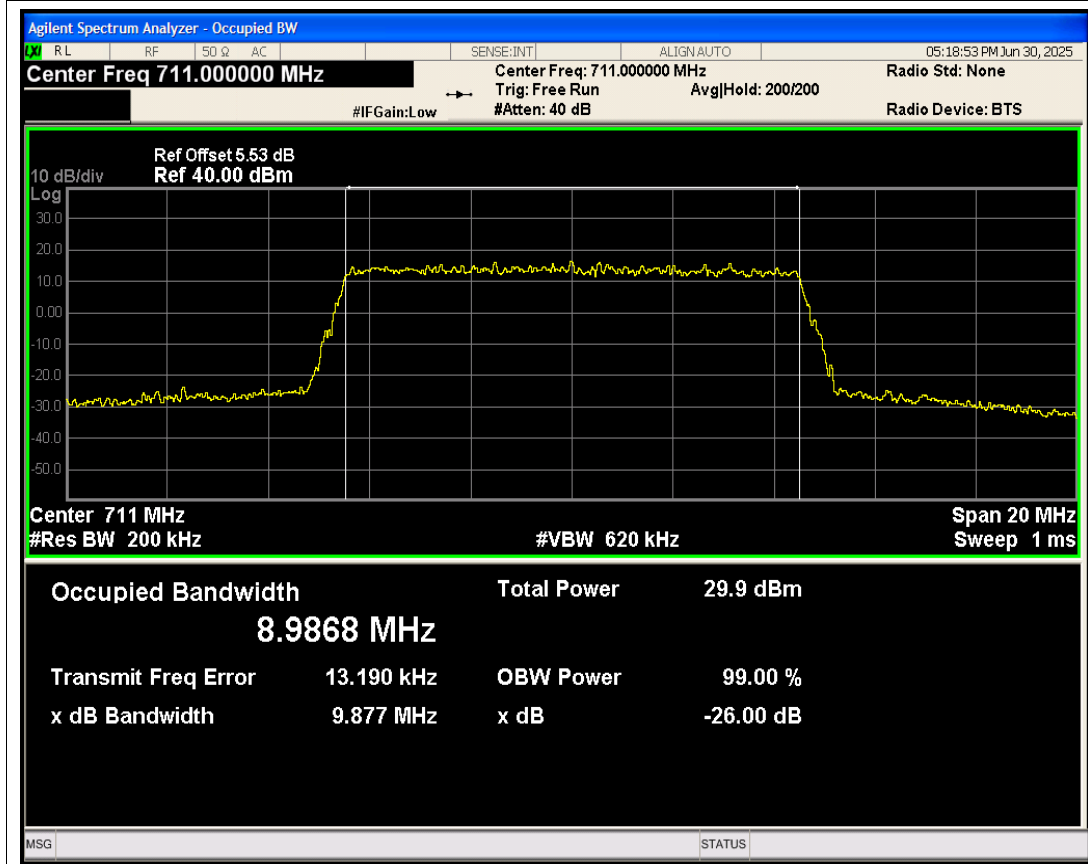
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0 NVNT



Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0 NVNT

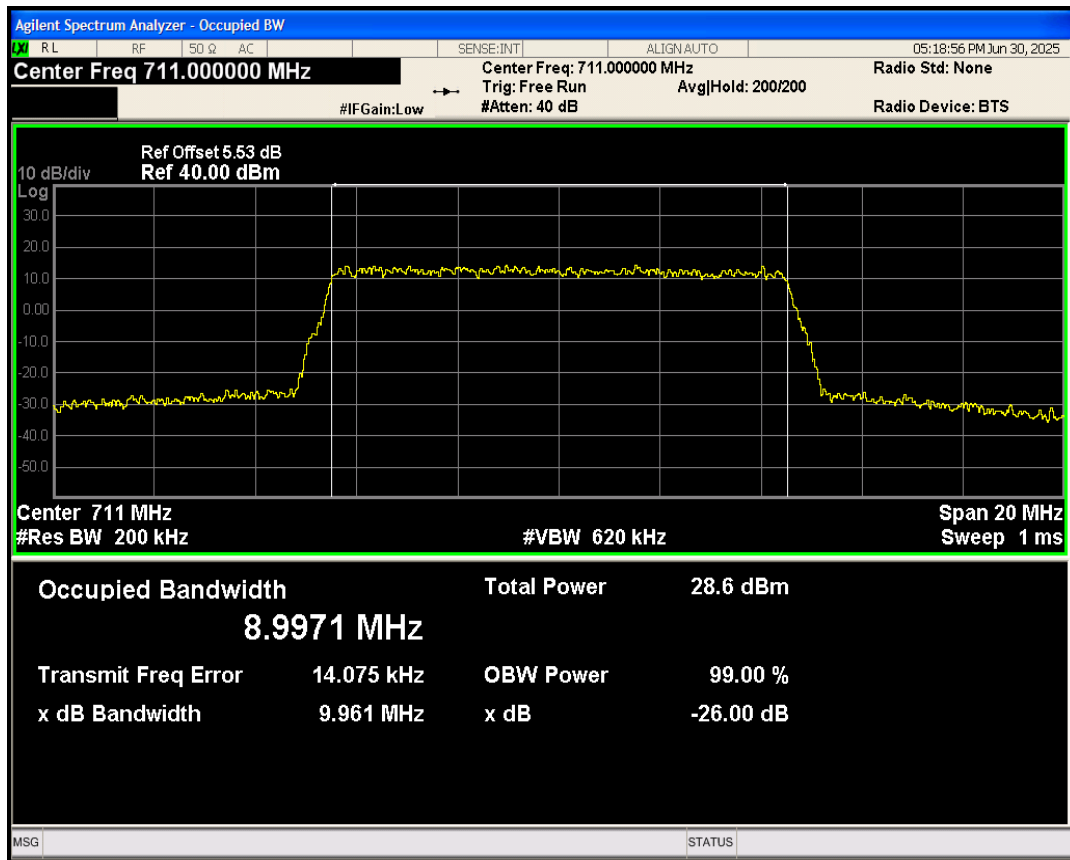


Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0 NVNT





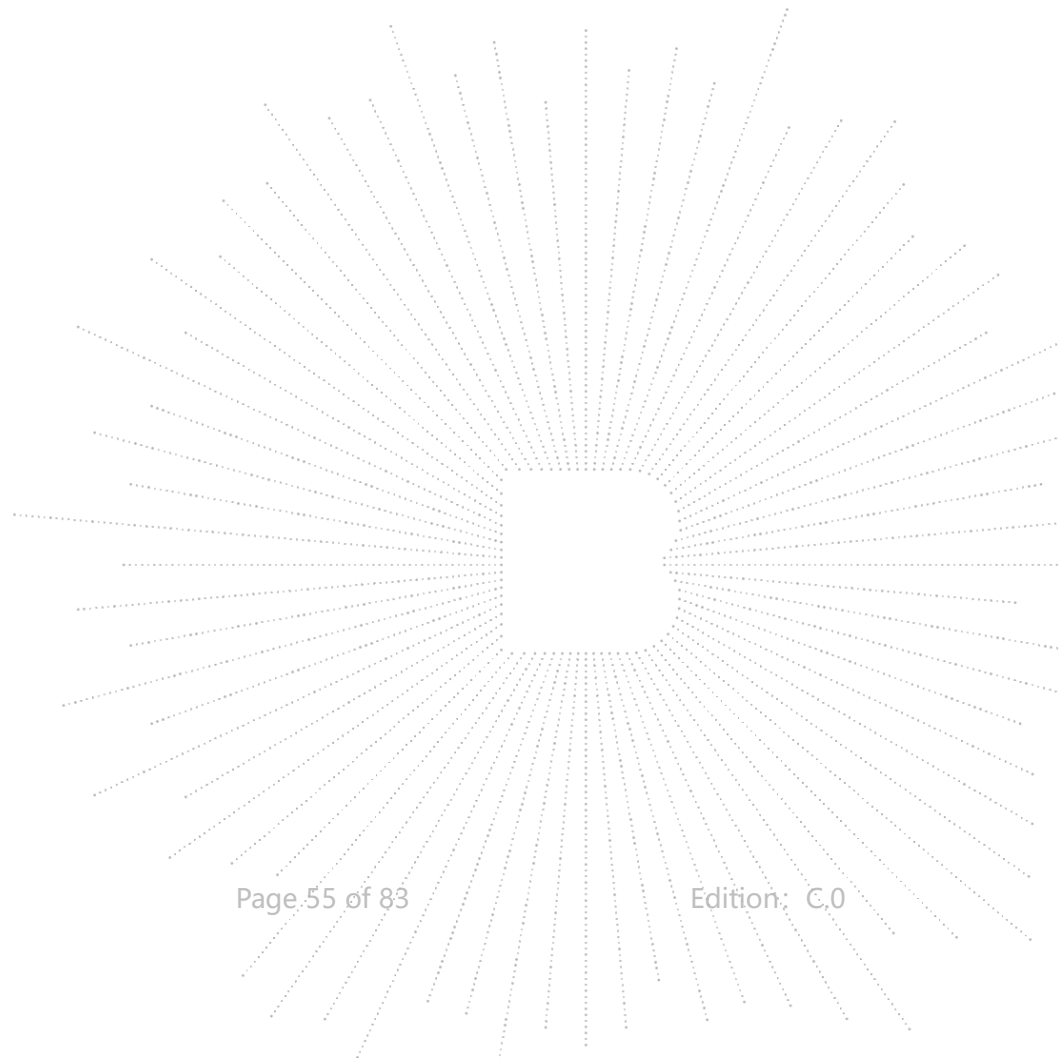
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0 NVNT

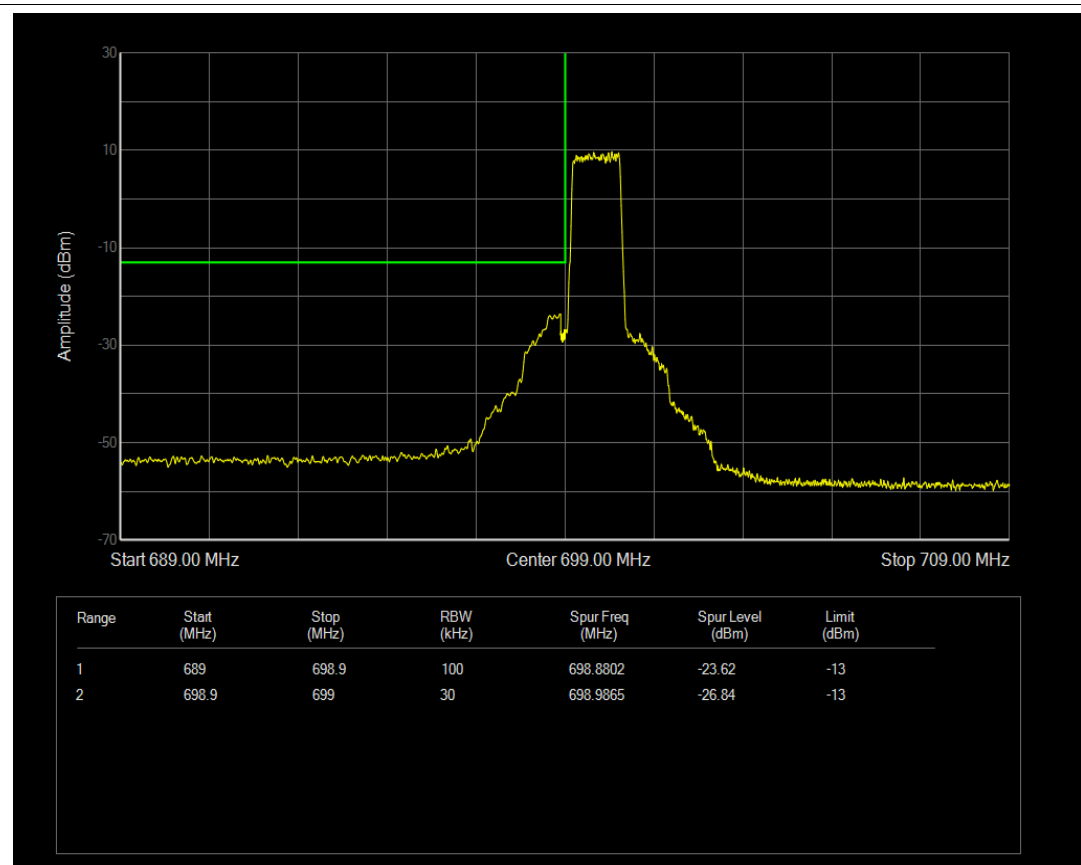


Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0 NVNT

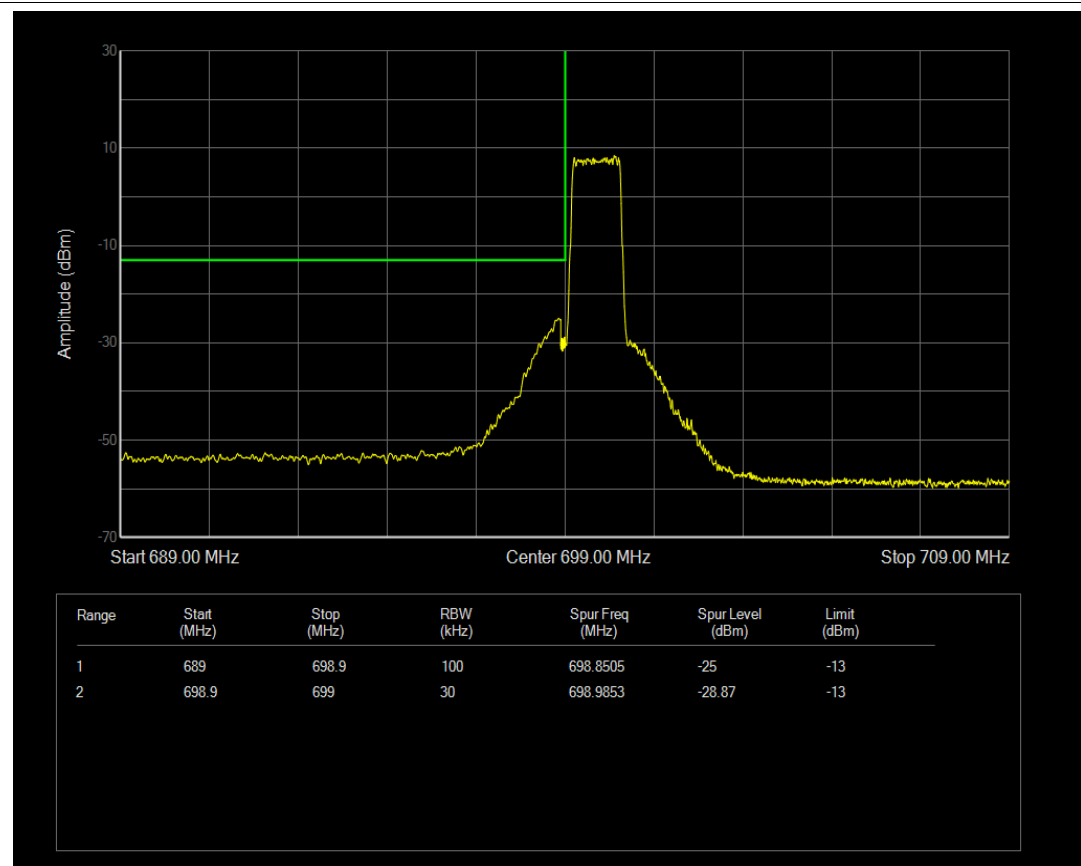
Appendix 5.Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band12	1.4	23017	6	#0	QPSK	698.88	-23.62	-13	PASS
NVNT	Band12	1.4	23017	6	#0	16QAM	698.85	-25.00	-13	PASS
NVNT	Band12	1.4	23173	6	#0	QPSK	716.11	-26.83	-13	PASS
NVNT	Band12	1.4	23173	6	#0	16QAM	716.23	-28.70	-13	PASS
NVNT	Band12	3	23025	15	#0	QPSK	698.99	-23.18	-13	PASS
NVNT	Band12	3	23025	15	#0	16QAM	699.00	-25.00	-13	PASS
NVNT	Band12	3	23165	15	#0	QPSK	716.00	-25.40	-13	PASS
NVNT	Band12	3	23165	15	#0	16QAM	716.00	-25.73	-13	PASS
NVNT	Band12	5	23035	25	#0	QPSK	698.89	-29.28	-13	PASS
NVNT	Band12	5	23035	25	#0	16QAM	698.90	-32.68	-13	PASS
NVNT	Band12	5	23155	25	#0	QPSK	716.11	-33.21	-13	PASS
NVNT	Band12	5	23155	25	#0	16QAM	716.11	-34.58	-13	PASS
NVNT	Band12	10	23060	50	#0	QPSK	698.90	-35.44	-13	PASS
NVNT	Band12	10	23060	50	#0	16QAM	698.38	-38.74	-13	PASS
NVNT	Band12	10	23130	50	#0	QPSK	716.11	-35.02	-13	PASS
NVNT	Band12	10	23130	50	#0	16QAM	716.11	-37.57	-13	PASS

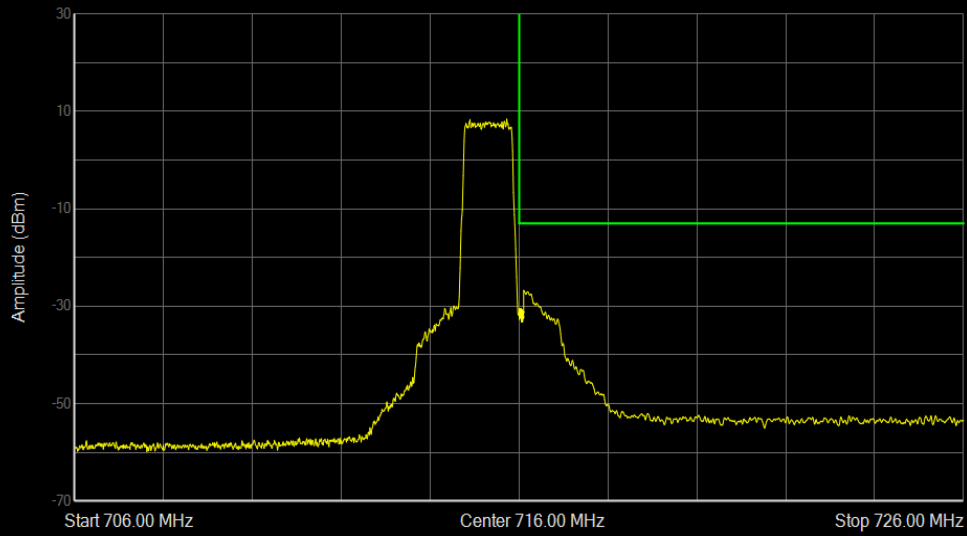




Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0 NVNT

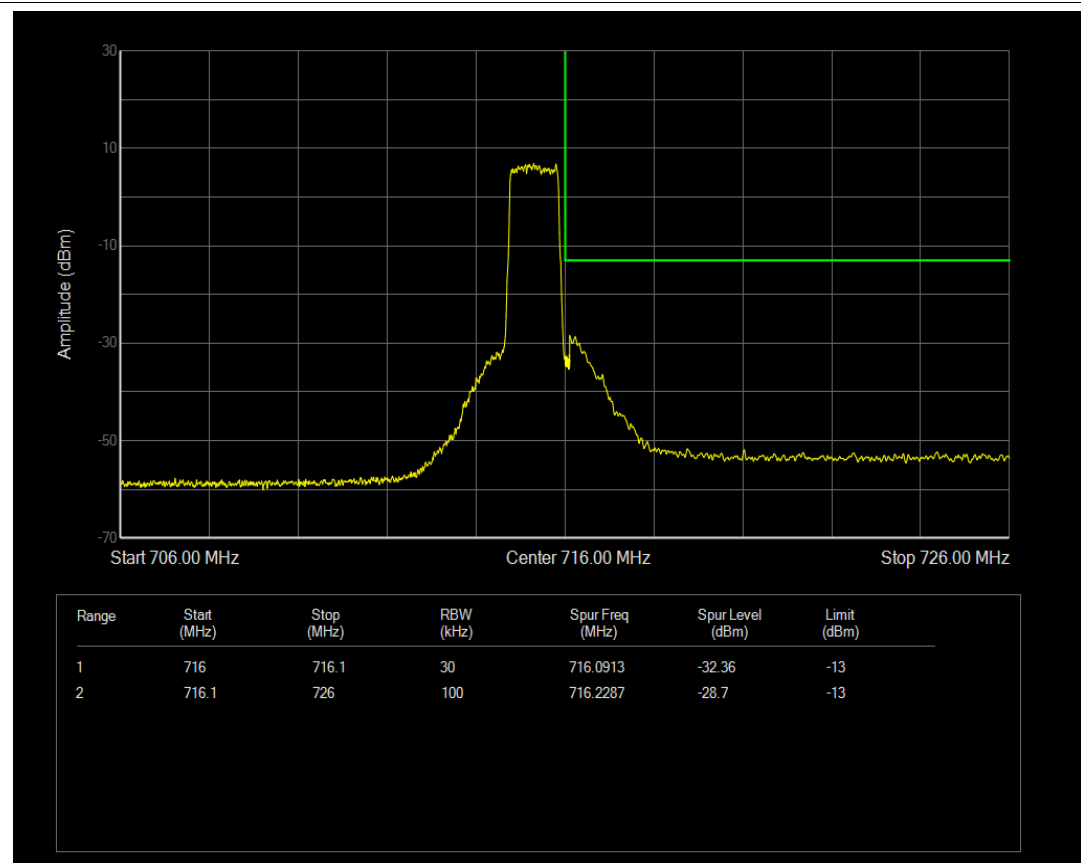


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0 NVNT

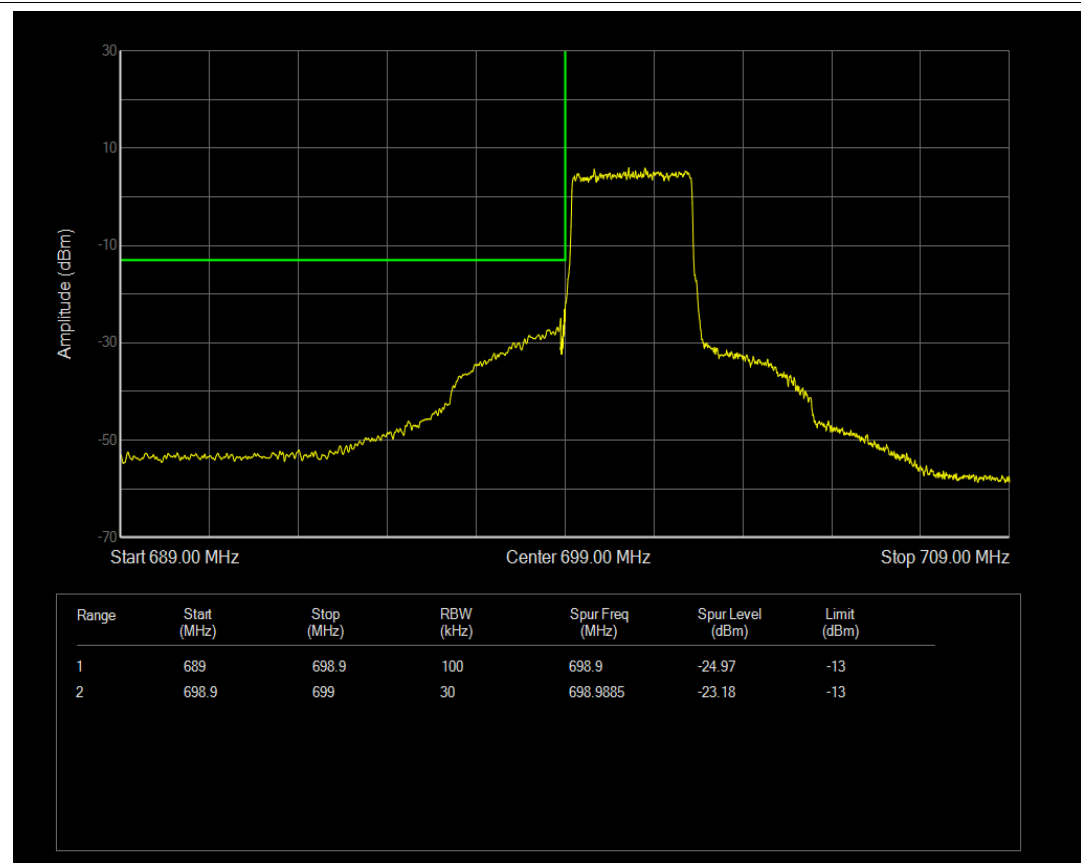


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0016	-30.46	-13
2	716.1	726	100	716.1099	-26.83	-13

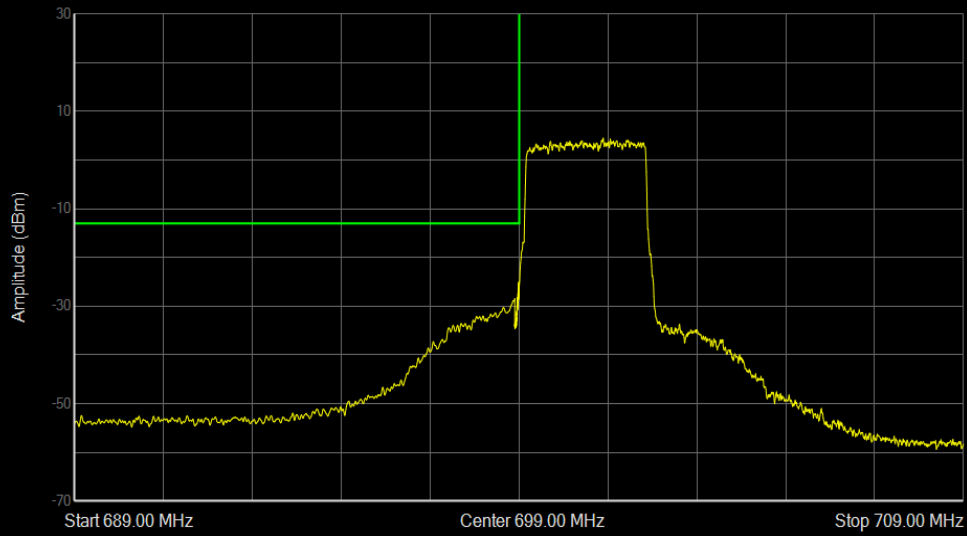
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0 NVNT



Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0 NVNT

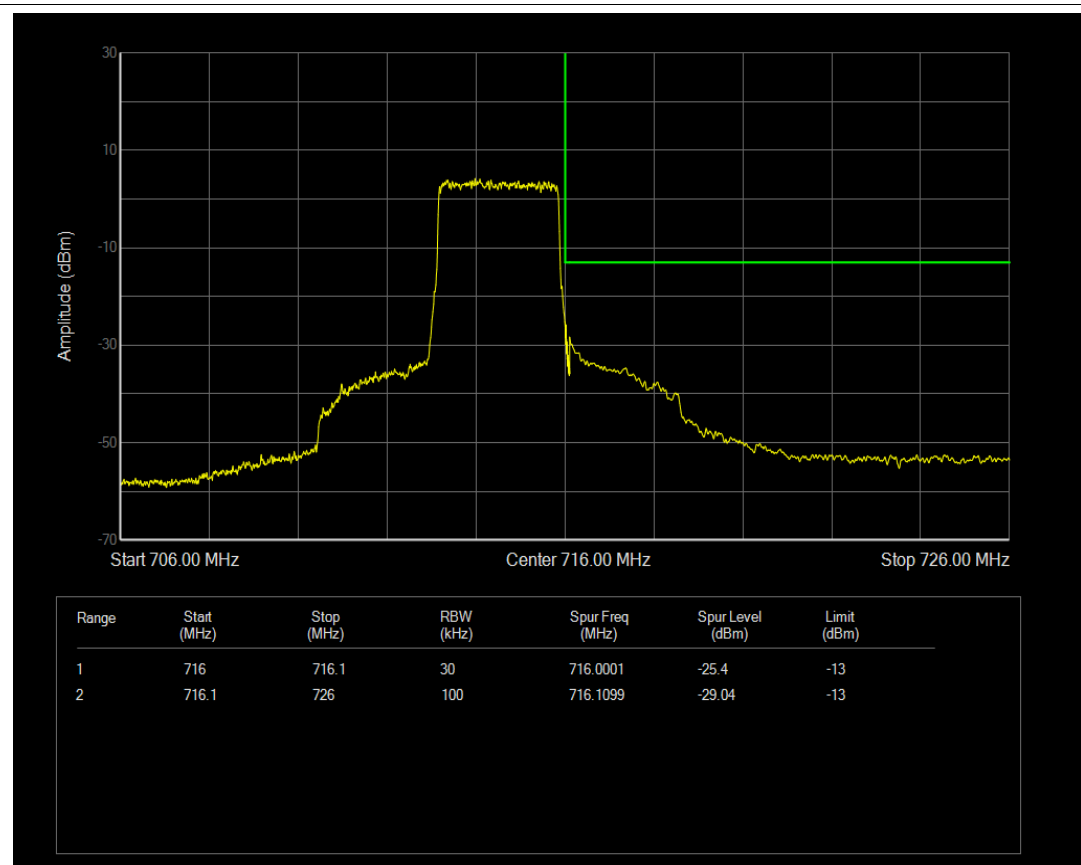


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0 NVNT

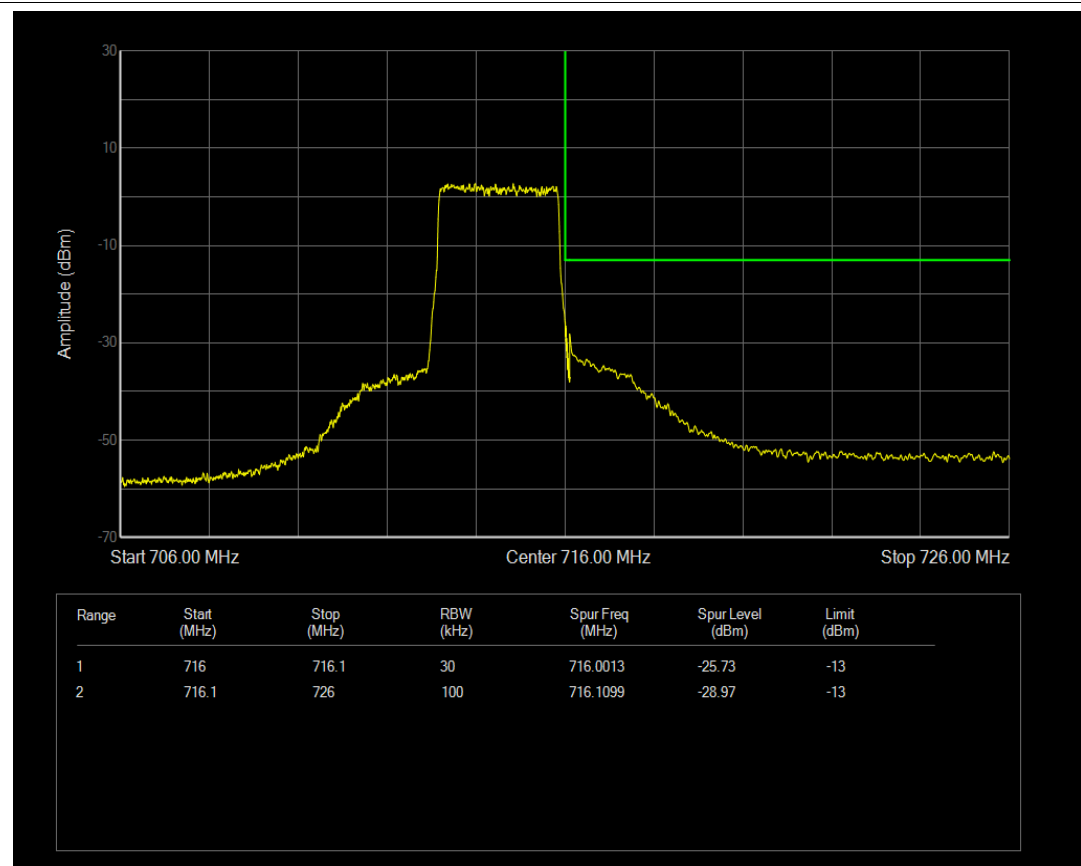


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-28.44	-13
2	698.9	699	30	698.9959	-25	-13

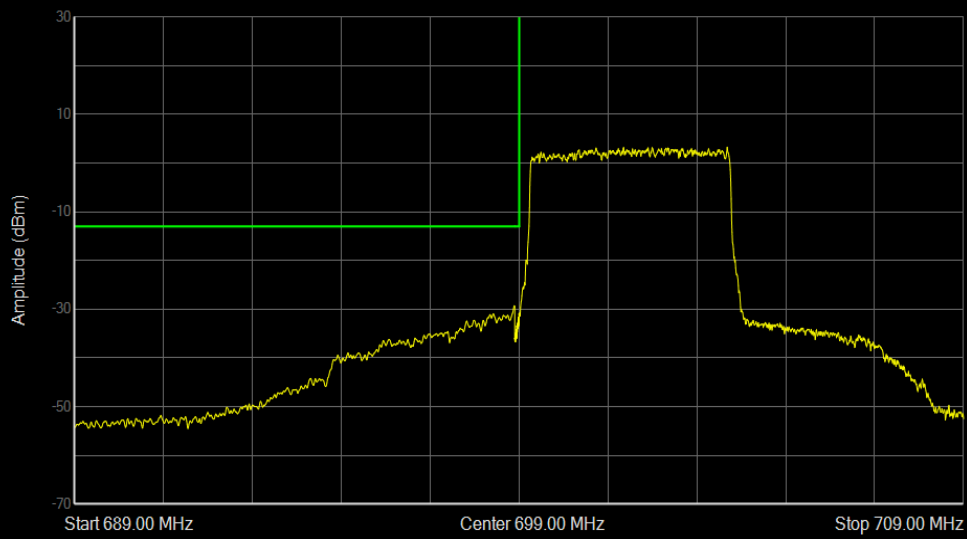
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0 NVNT



Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0 NVNT

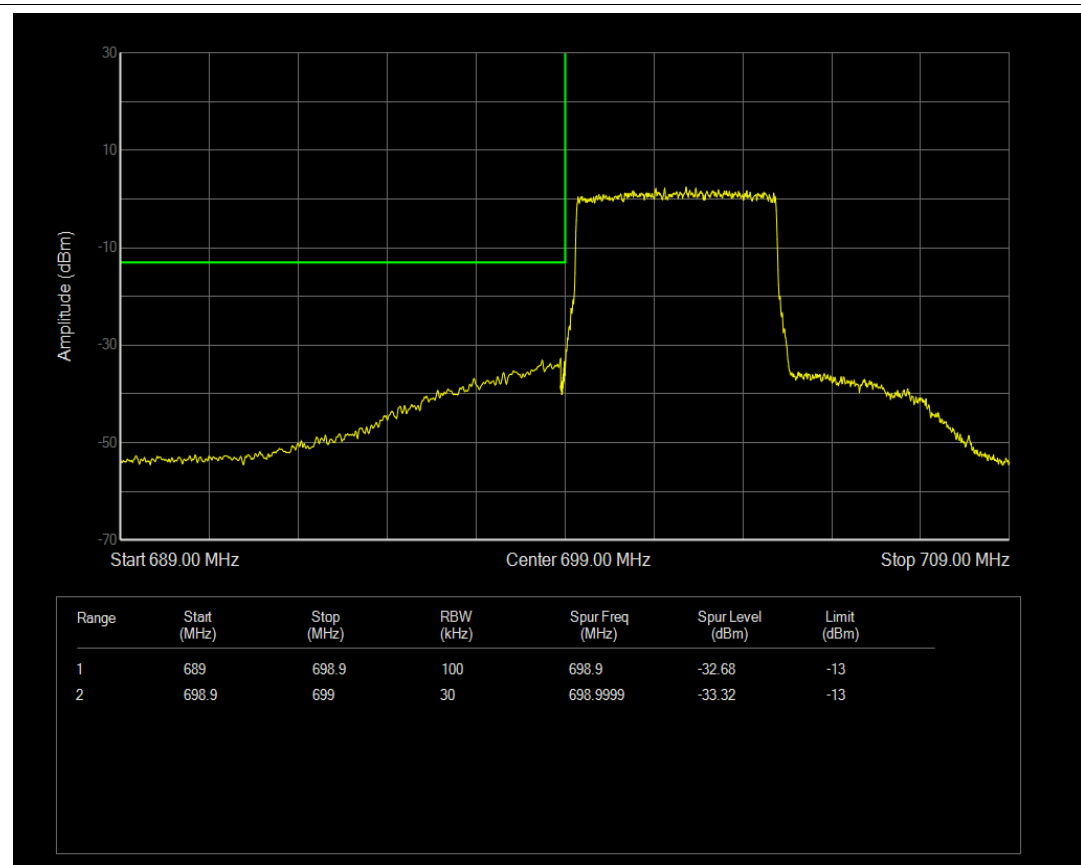


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0 NVNT

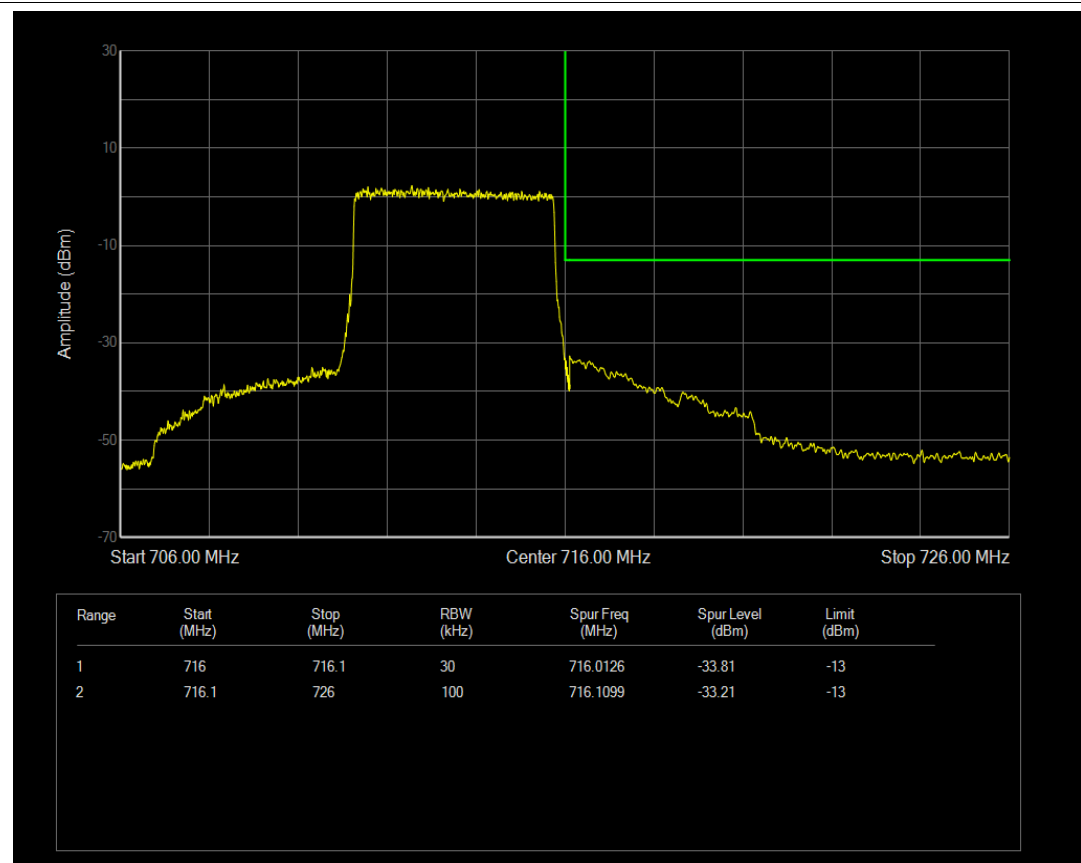


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8901	-29.28	-13
2	698.9	699	30	698.9968	-30.88	-13

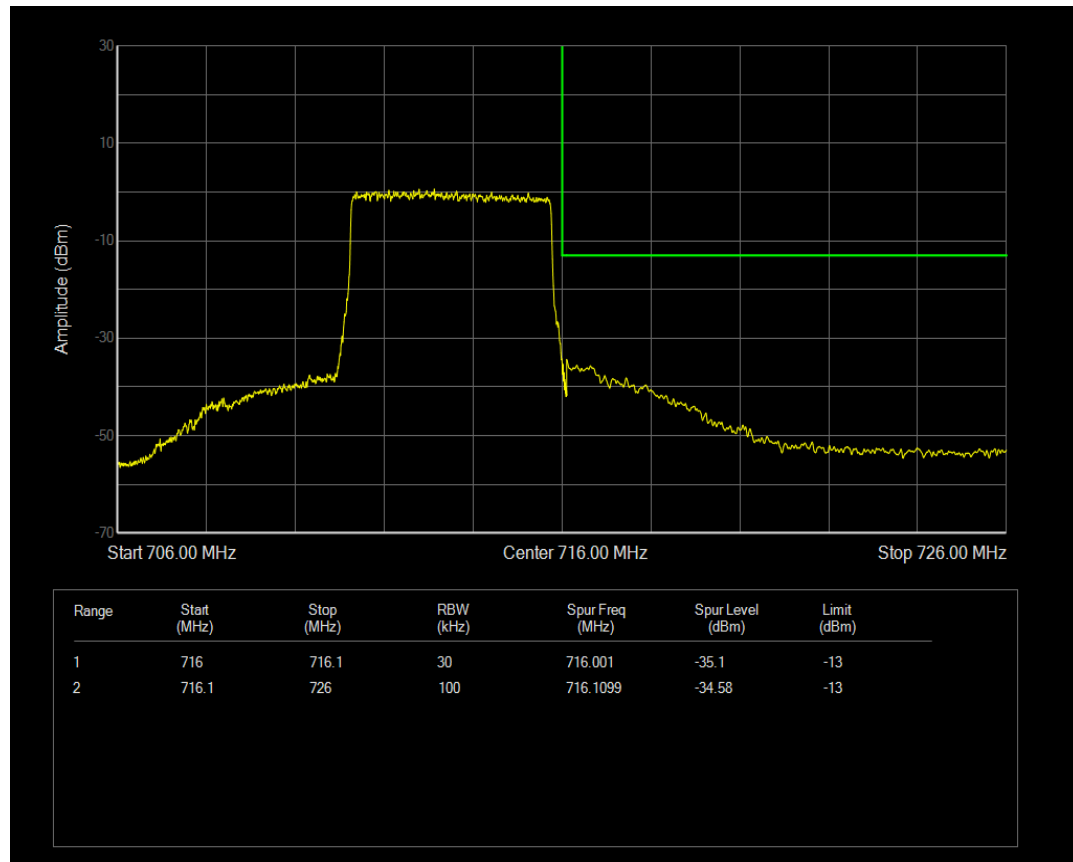
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0 NVNT



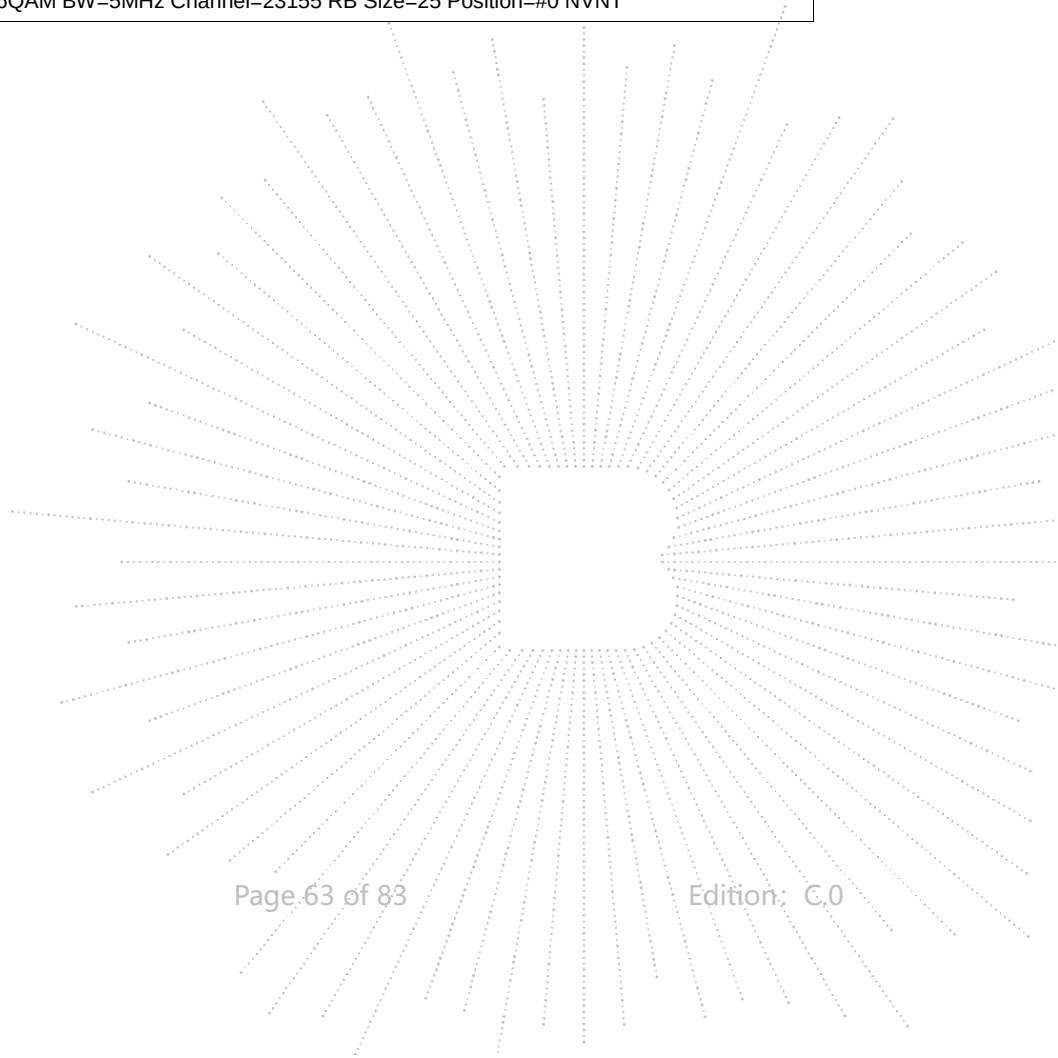
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0 NVNT

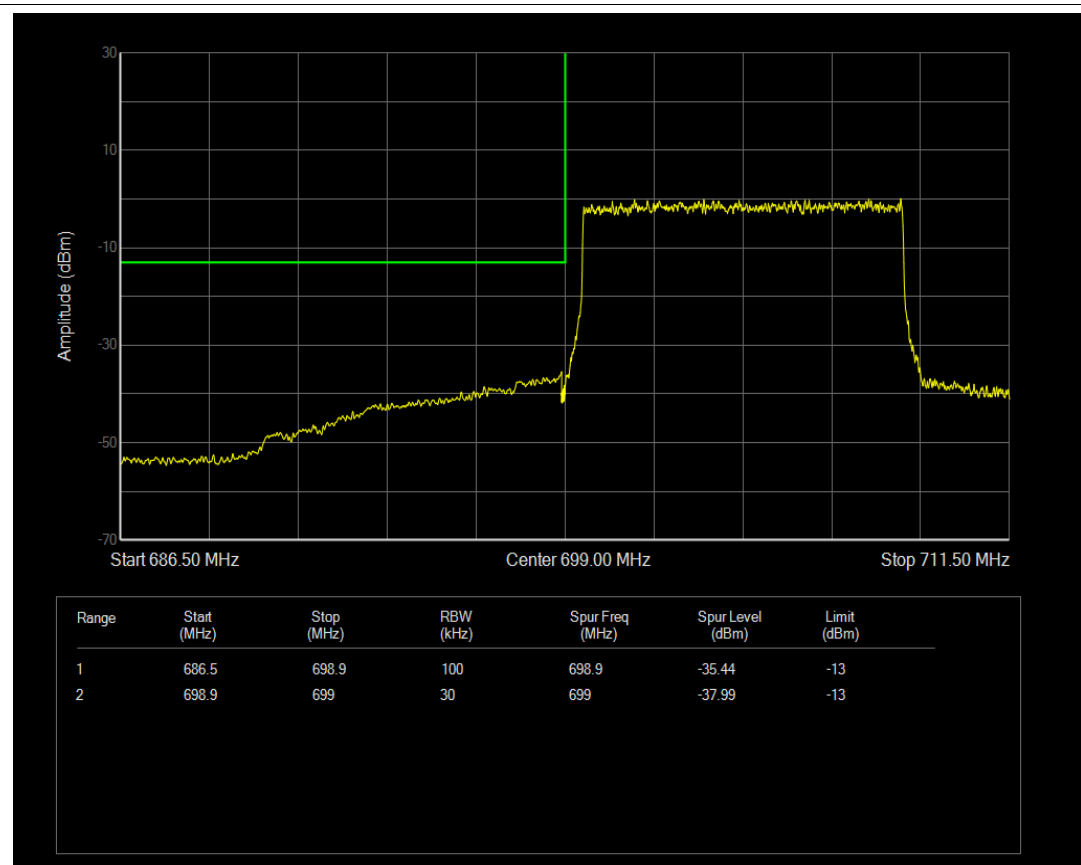


Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0 NVNT

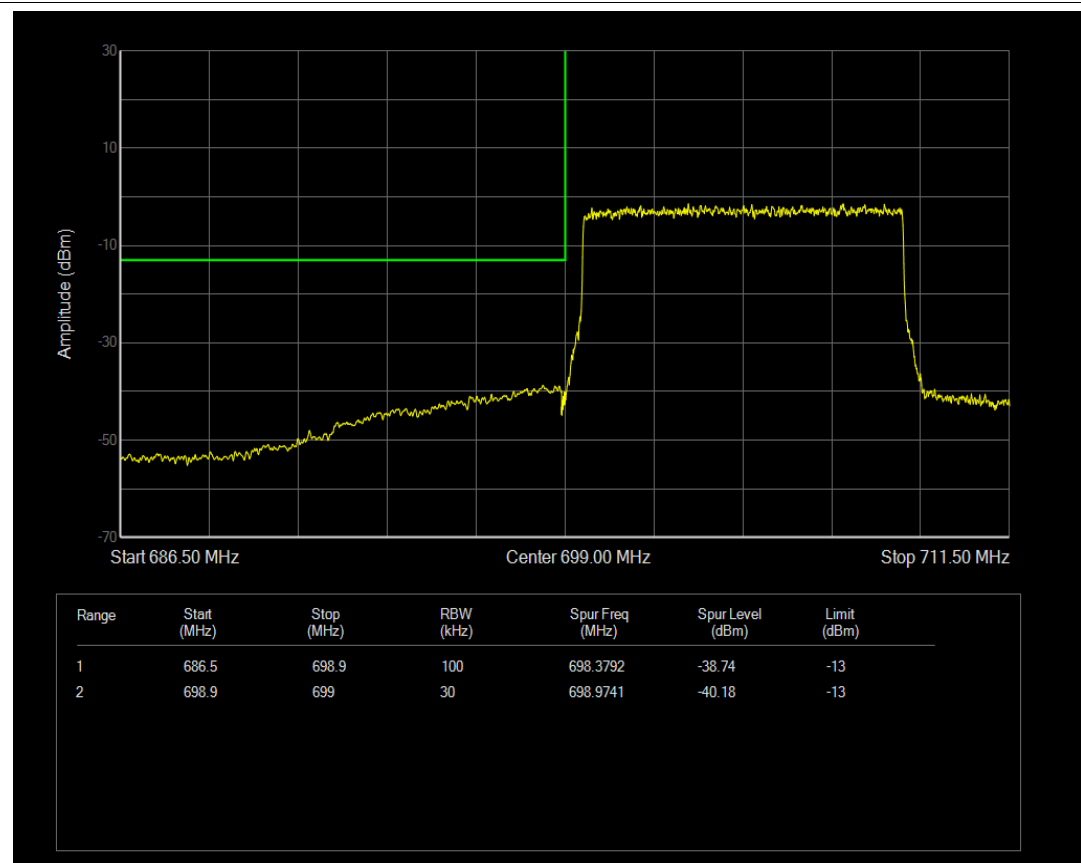


Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0 NVNT

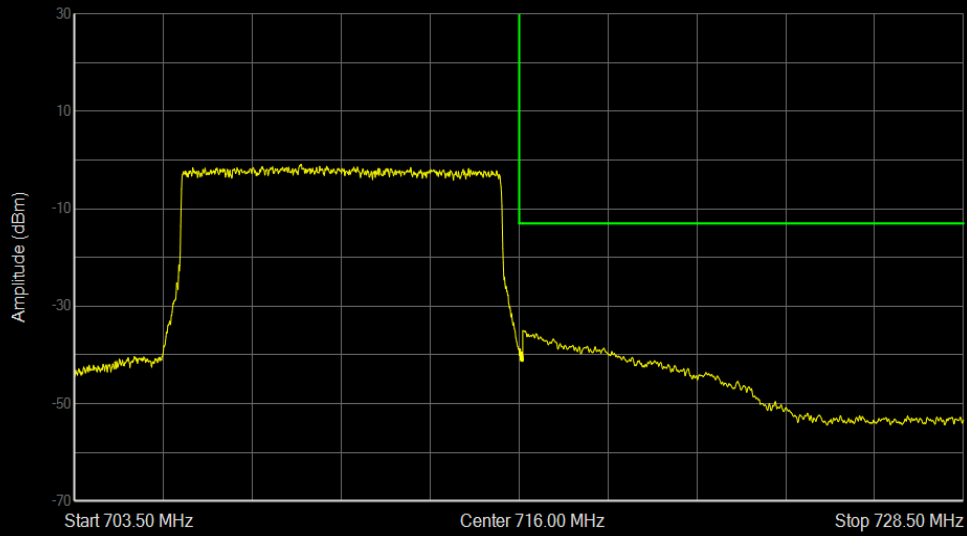




Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0 NVNT

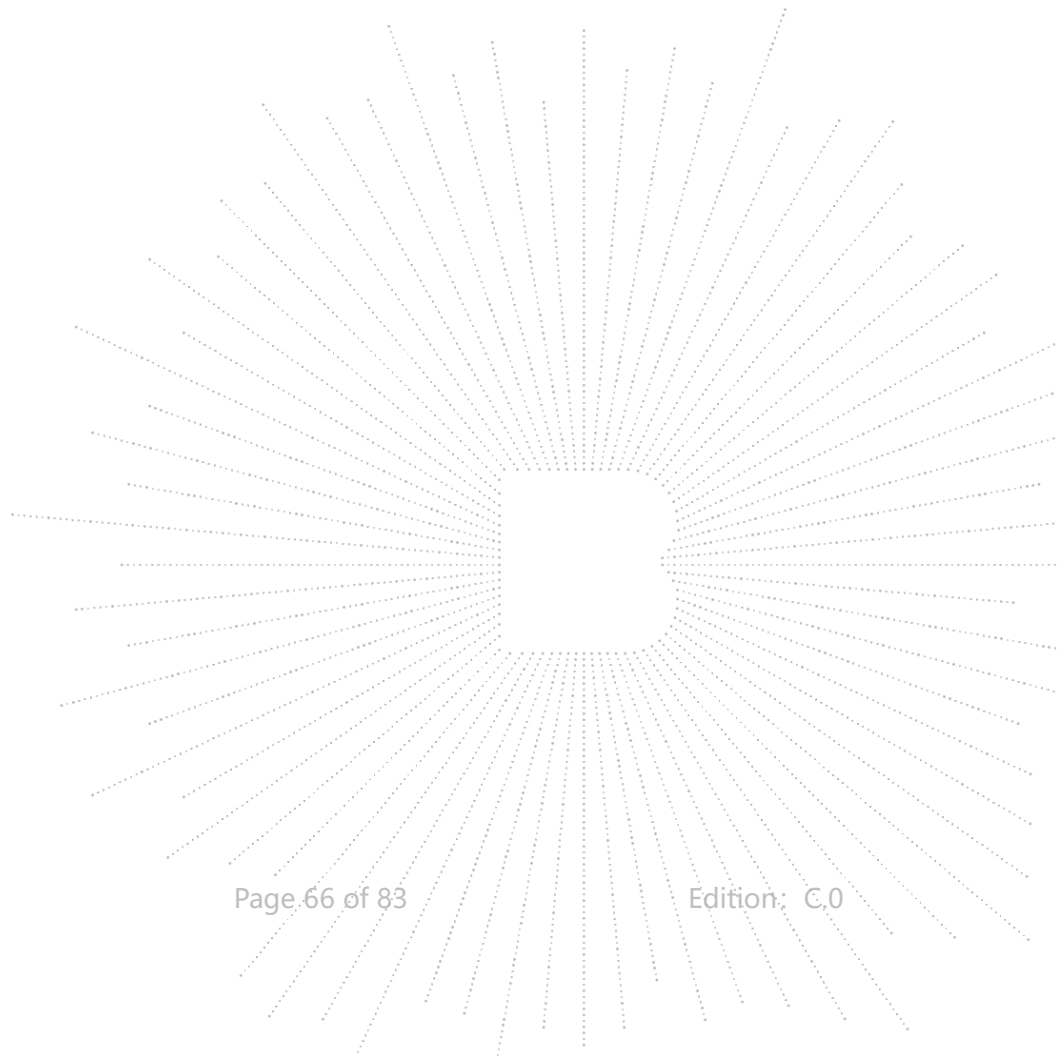
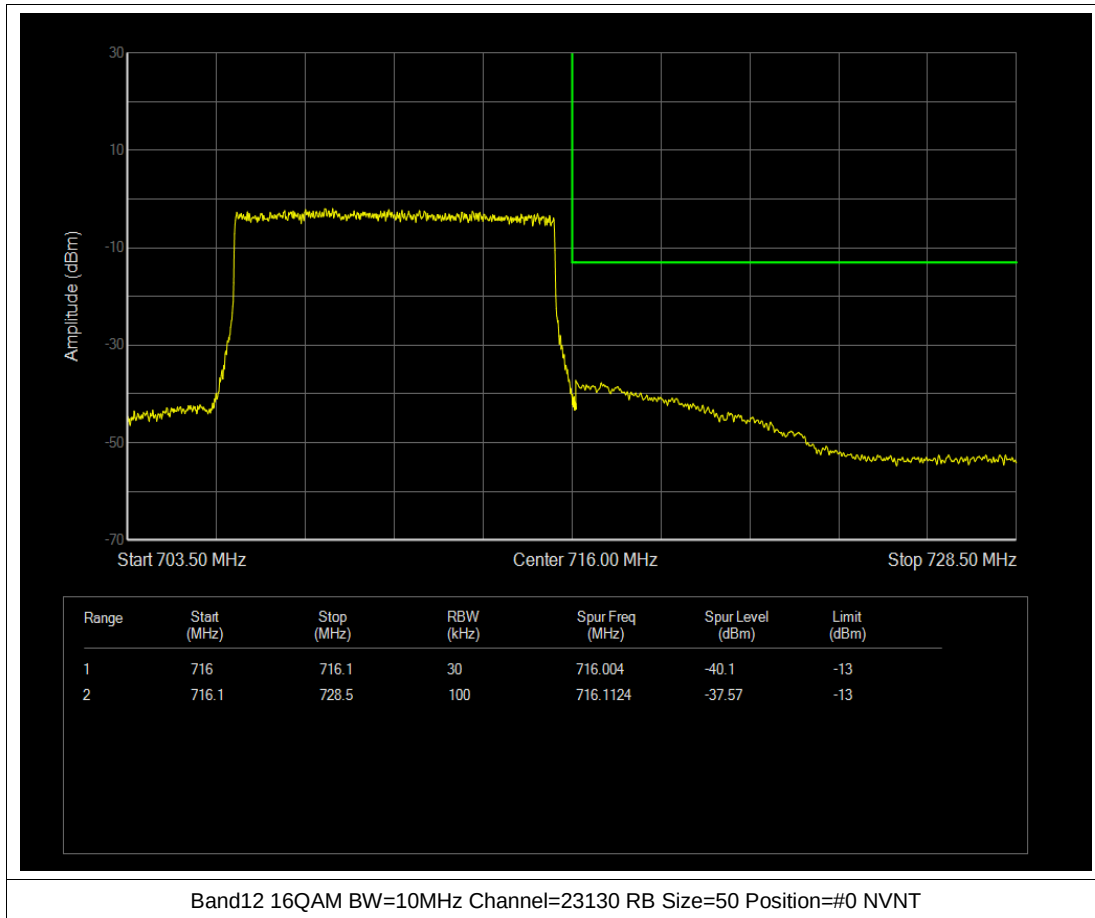


Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0 NVNT



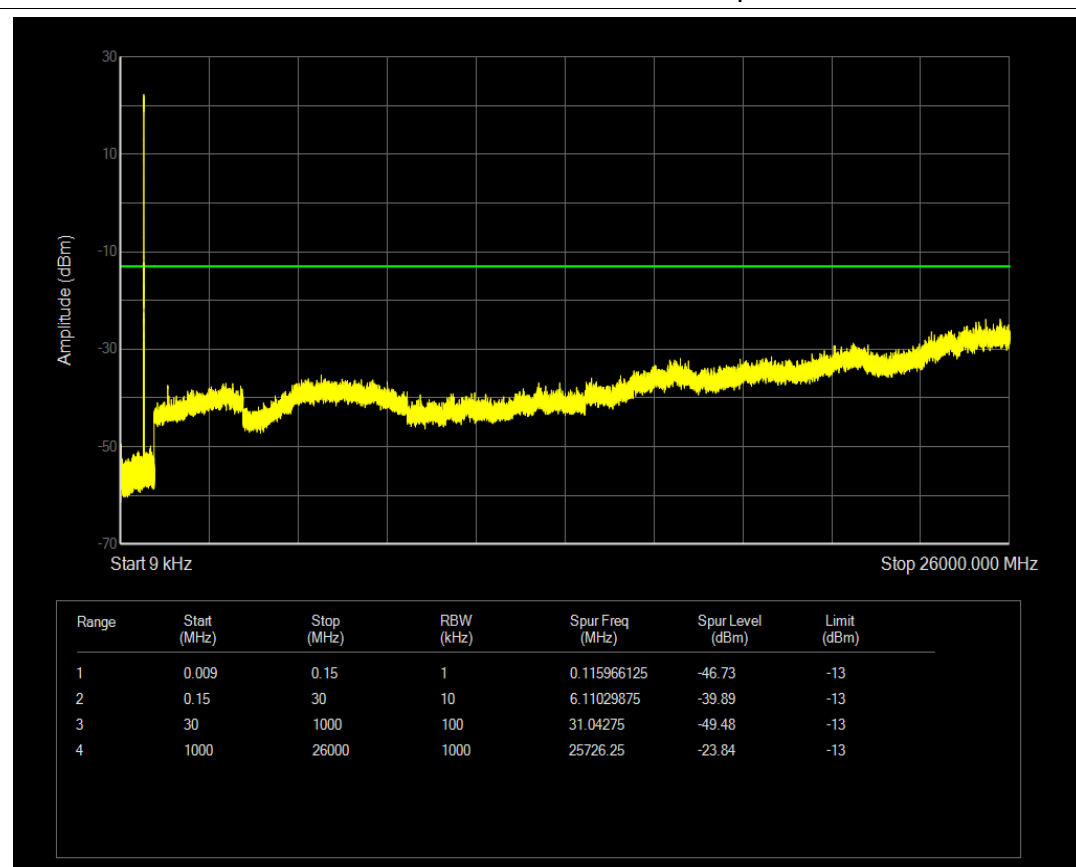
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0102	-38.72	-13
2	716.1	728.5	100	716.1124	-35.02	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0 NVNT

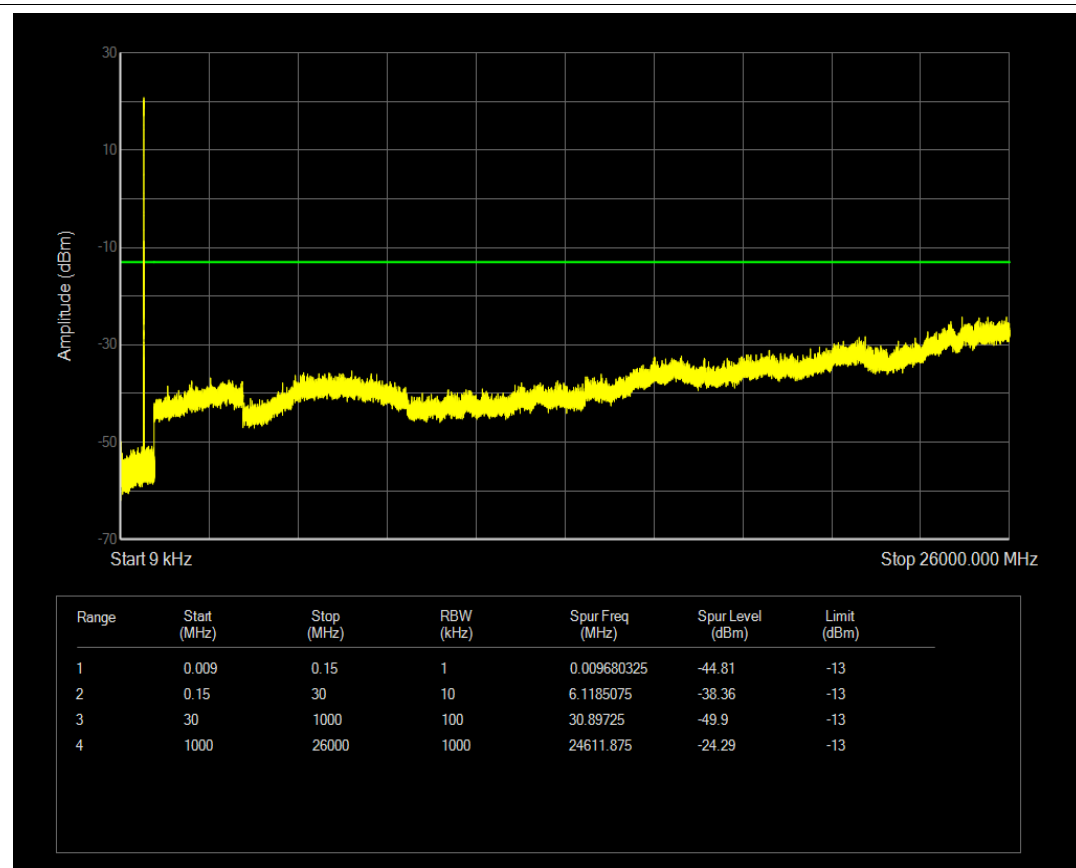


Appendix 6.Out-of-band emissions

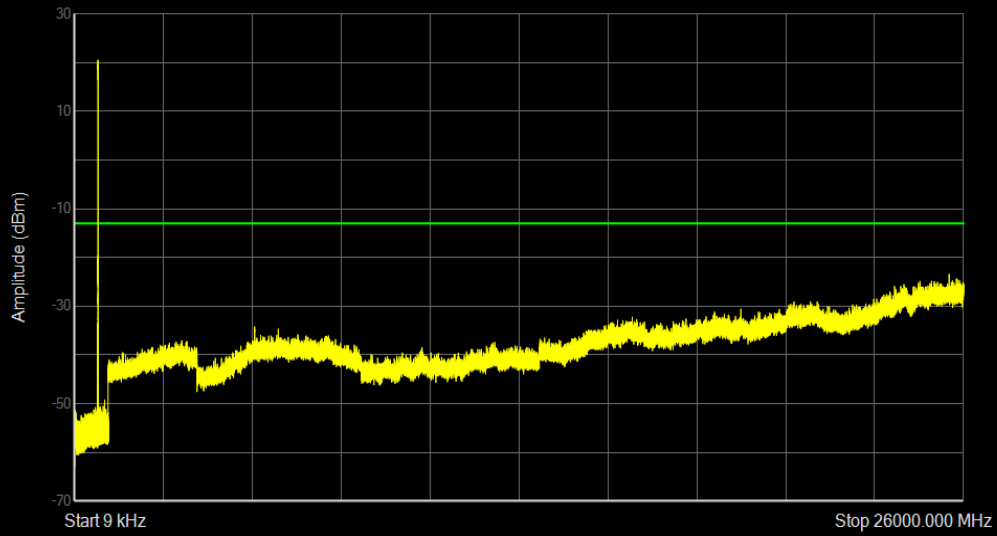
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band12	1.4	23017	6	#0	QPSK	25726.25	-23.84	-13	PASS
NVNT	Band12	1.4	23017	6	#0	16QAM	24611.88	-24.29	-13	PASS
NVNT	Band12	1.4	23095	6	#0	QPSK	25578.75	-23.43	-13	PASS
NVNT	Band12	1.4	23095	6	#0	16QAM	25335.63	-24.19	-13	PASS
NVNT	Band12	1.4	23173	6	#0	QPSK	25533.13	-23.53	-13	PASS
NVNT	Band12	1.4	23173	6	#0	16QAM	25576.88	-23.96	-13	PASS
NVNT	Band12	3	23025	15	#0	QPSK	25518.75	-24.70	-13	PASS
NVNT	Band12	3	23025	15	#0	16QAM	25994.38	-24.06	-13	PASS
NVNT	Band12	3	23095	15	#0	QPSK	25260.63	-23.83	-13	PASS
NVNT	Band12	3	23095	15	#0	16QAM	25841.25	-23.37	-13	PASS
NVNT	Band12	3	23165	15	#0	QPSK	24757.50	-24.01	-13	PASS
NVNT	Band12	3	23165	15	#0	16QAM	25353.75	-23.73	-13	PASS
NVNT	Band12	5	23035	25	#0	QPSK	25963.75	-24.62	-13	PASS
NVNT	Band12	5	23035	25	#0	16QAM	25646.25	-24.07	-13	PASS
NVNT	Band12	5	23095	25	#0	QPSK	25346.25	-24.35	-13	PASS
NVNT	Band12	5	23095	25	#0	16QAM	25897.50	-24.48	-13	PASS
NVNT	Band12	5	23155	25	#0	QPSK	25339.38	-24.09	-13	PASS
NVNT	Band12	5	23155	25	#0	16QAM	25605.00	-24.27	-13	PASS
NVNT	Band12	10	23060	50	#0	QPSK	25095.63	-23.75	-13	PASS
NVNT	Band12	10	23060	50	#0	16QAM	25784.38	-24.20	-13	PASS
NVNT	Band12	10	23095	50	#0	QPSK	24718.75	-23.75	-13	PASS
NVNT	Band12	10	23095	50	#0	16QAM	25434.38	-23.94	-13	PASS
NVNT	Band12	10	23130	50	#0	QPSK	25716.88	-24.04	-13	PASS
NVNT	Band12	10	23130	50	#0	16QAM	25359.38	-24.29	-13	PASS



Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0 NVNT

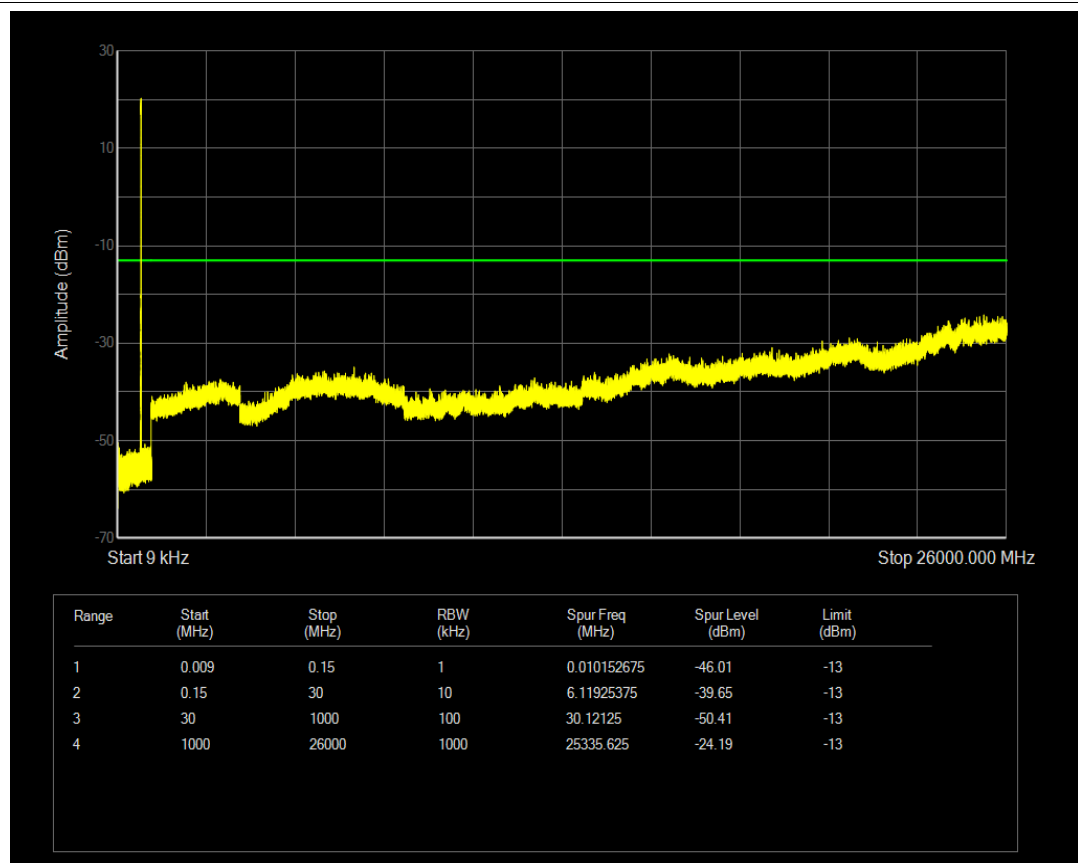


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0 NVNT

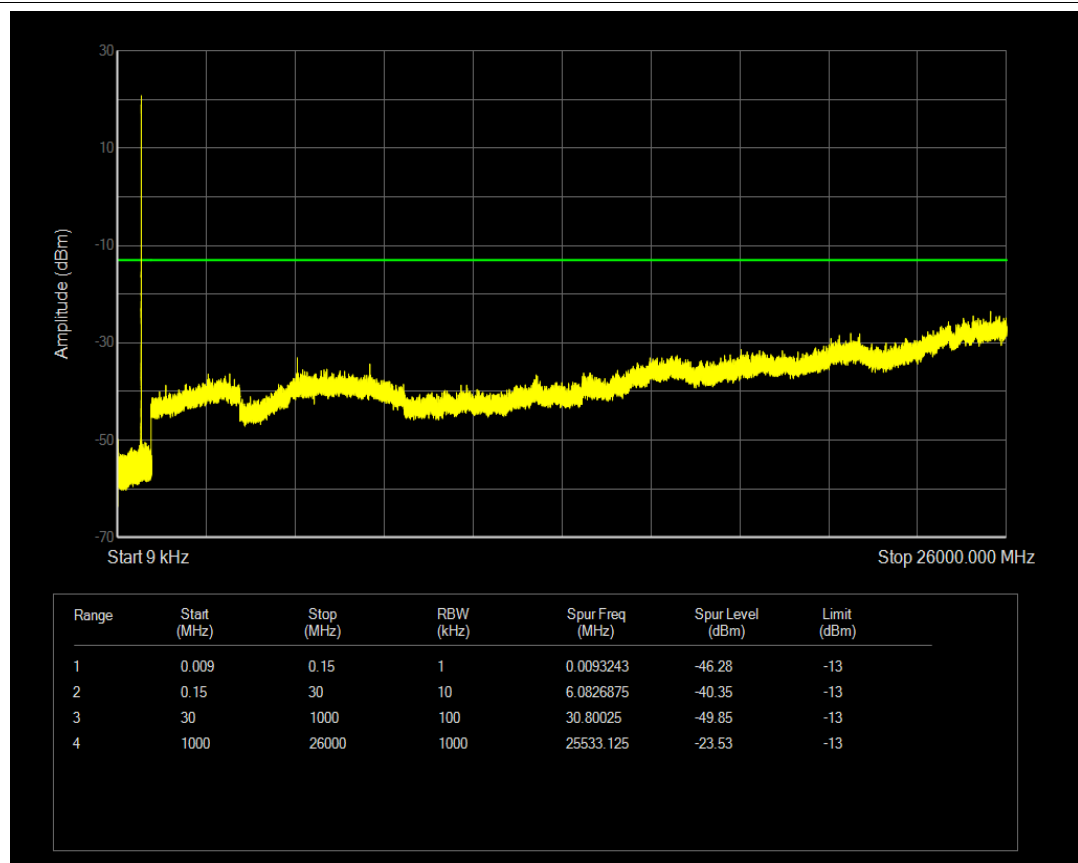


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01000815	-45.19	-13
2	0.15	30	10	6.11776125	-38.62	-13
3	30	1000	100	900.01725	-49.24	-13
4	1000	26000	1000	25578.75	-23.43	-13

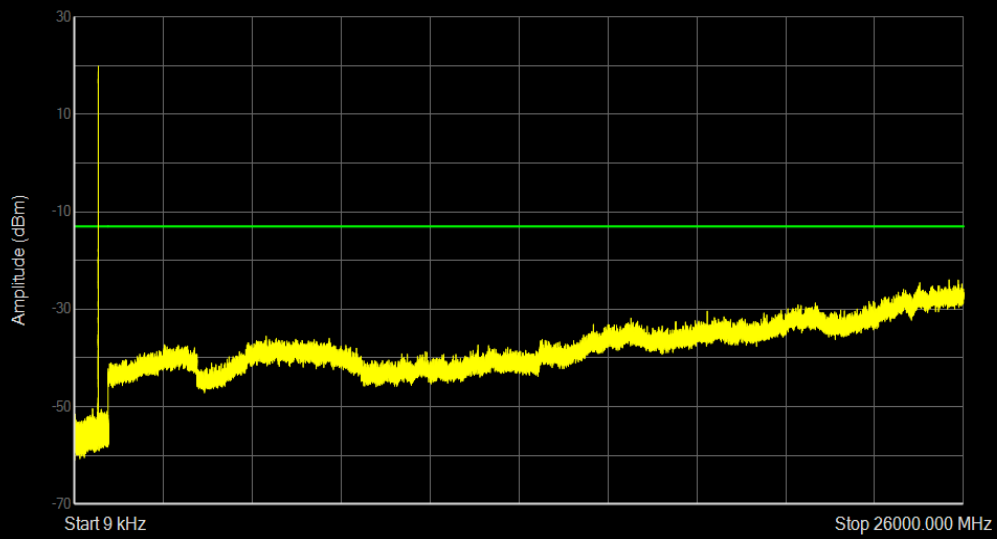
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0 NVNT



Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0 NVNT

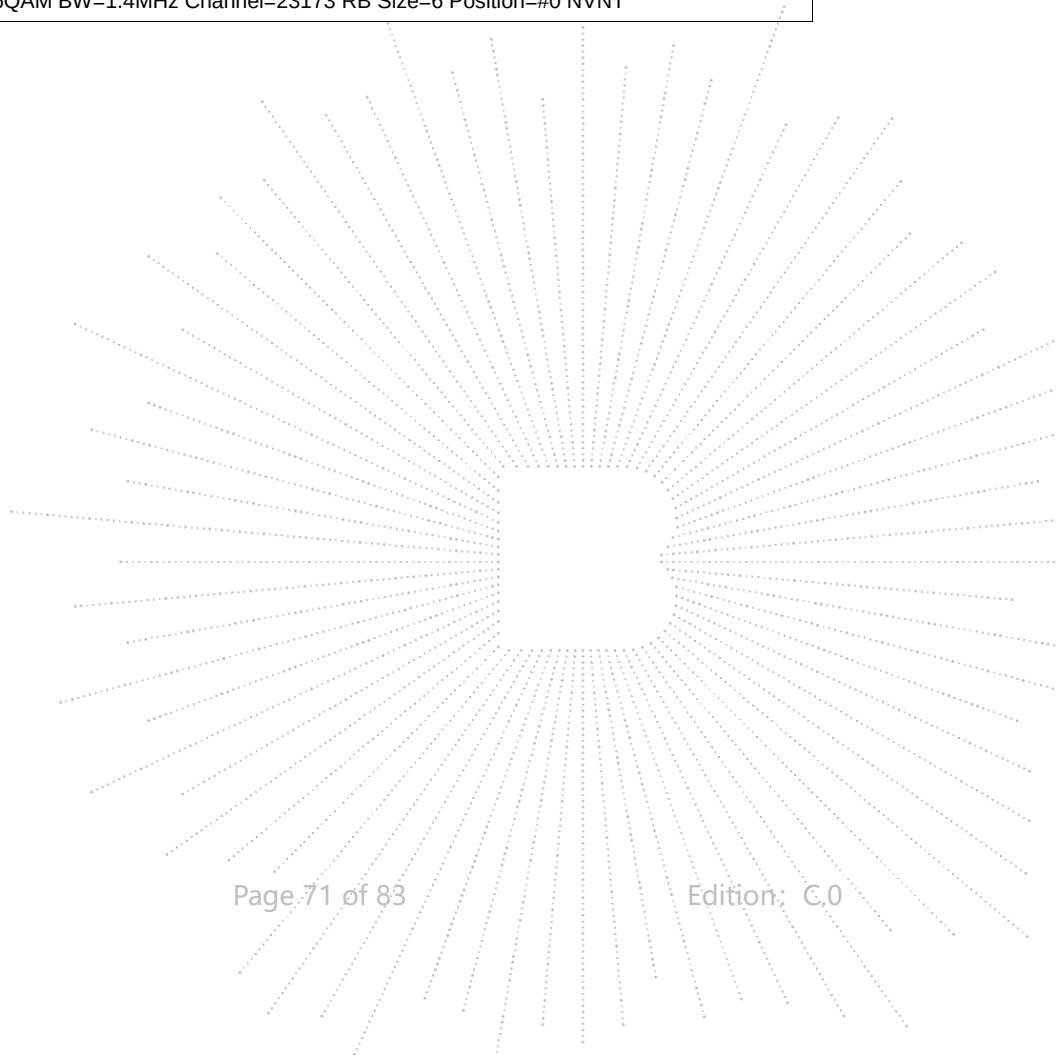


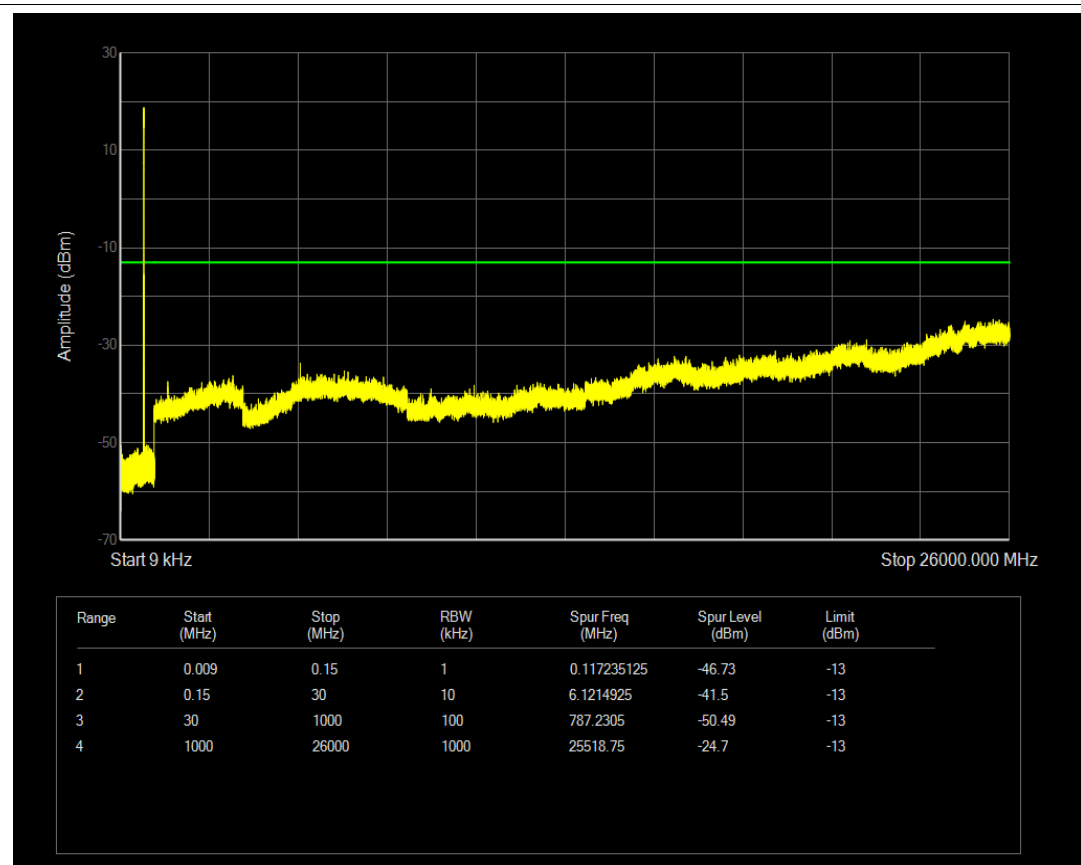
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0 NVNT



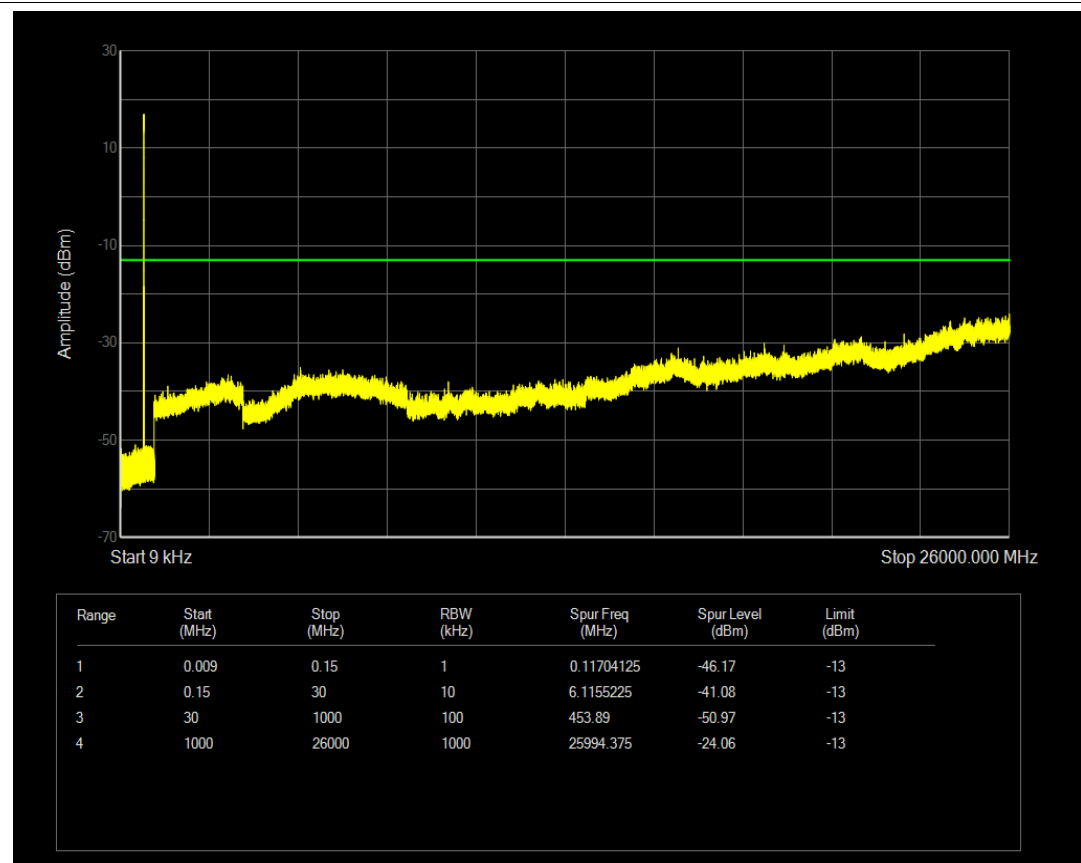
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.77	-13
2	0.15	30	10	6.12820875	-39.18	-13
3	30	1000	100	548.2225	-50.4	-13
4	1000	26000	1000	25576.875	-23.96	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0 NVNT

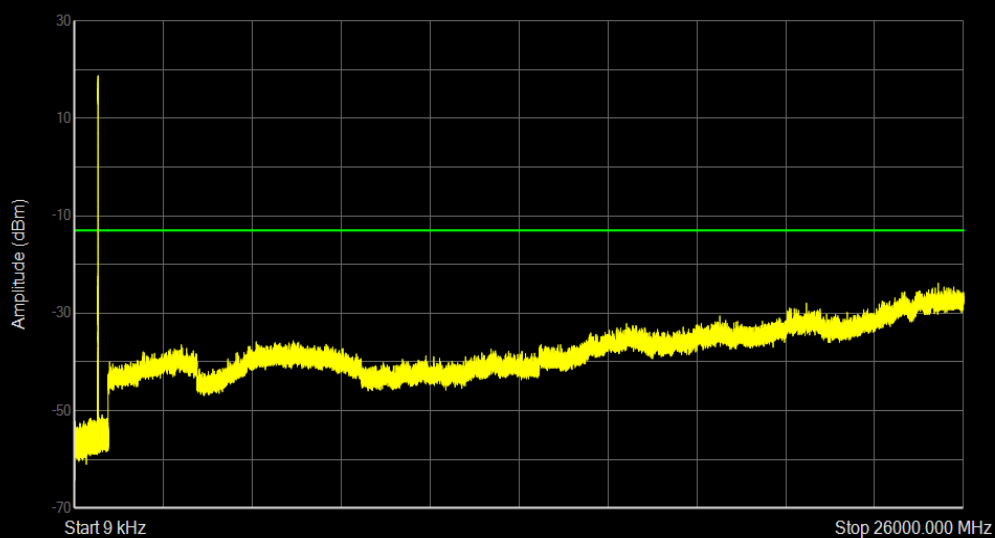




Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0 NVNT

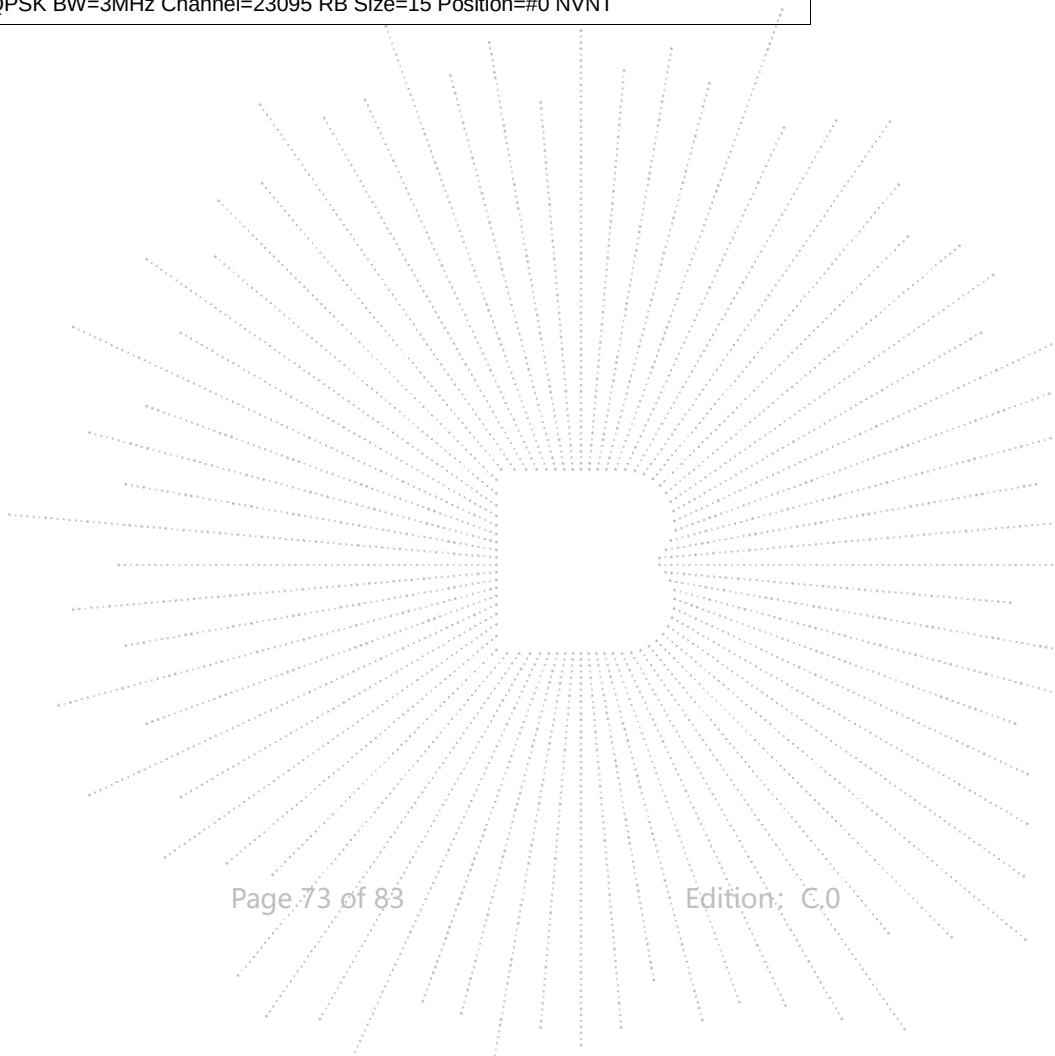


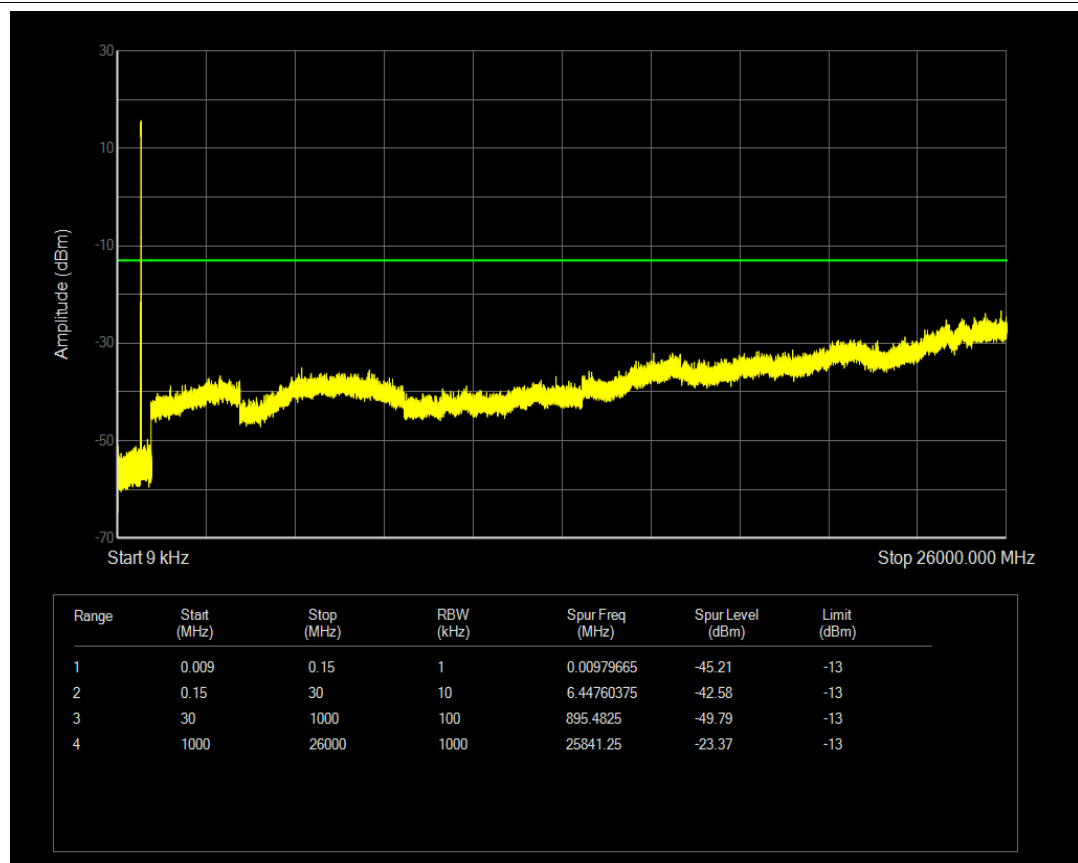
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0 NVNT



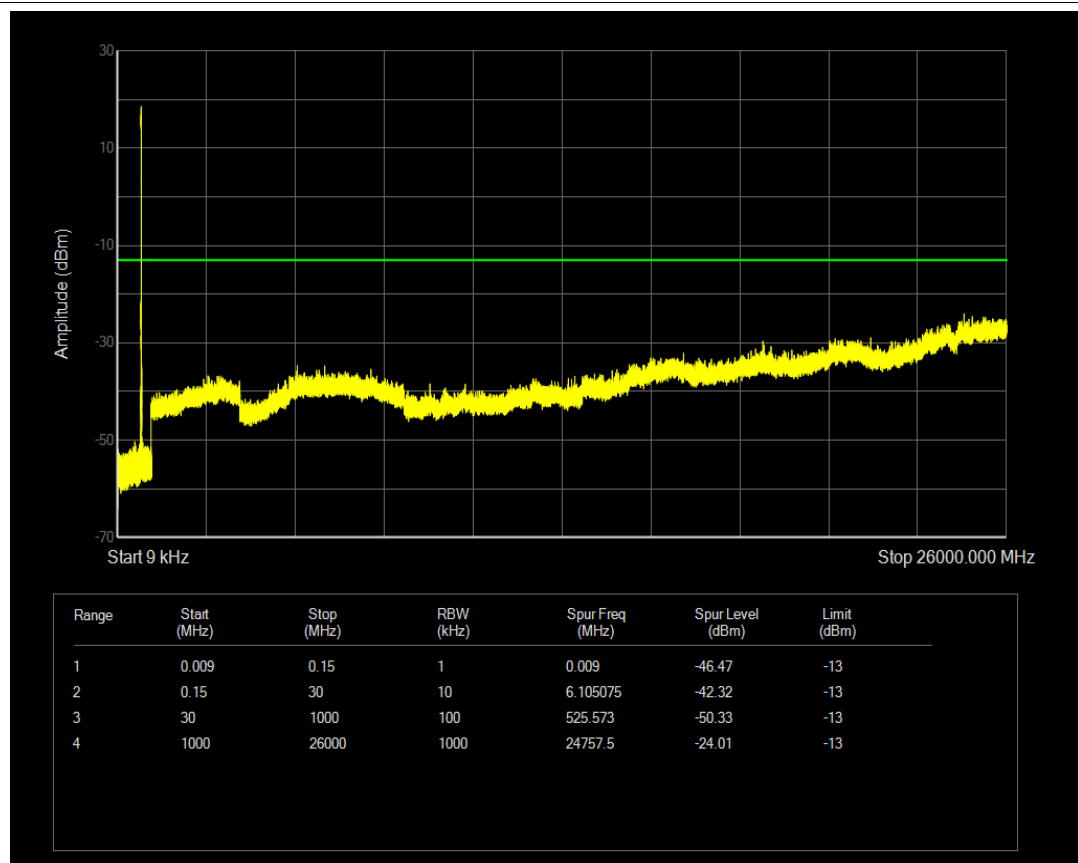
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010187925	-46.2	-13
2	0.15	30	10	6.1274625	-41.64	-13
3	30	1000	100	827.0975	-50.89	-13
4	1000	26000	1000	25260.625	-23.83	-13

Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0 NVNT

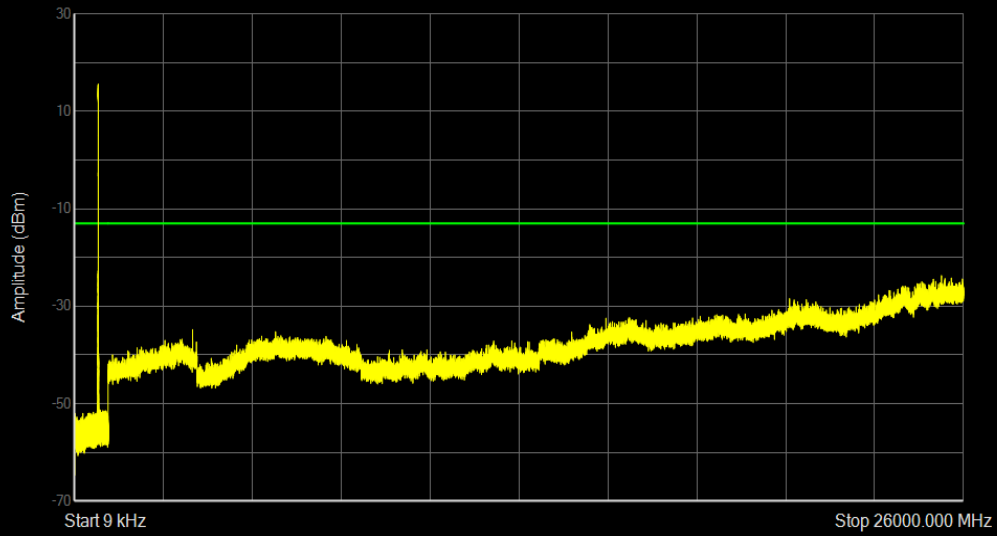




Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0 NVNT

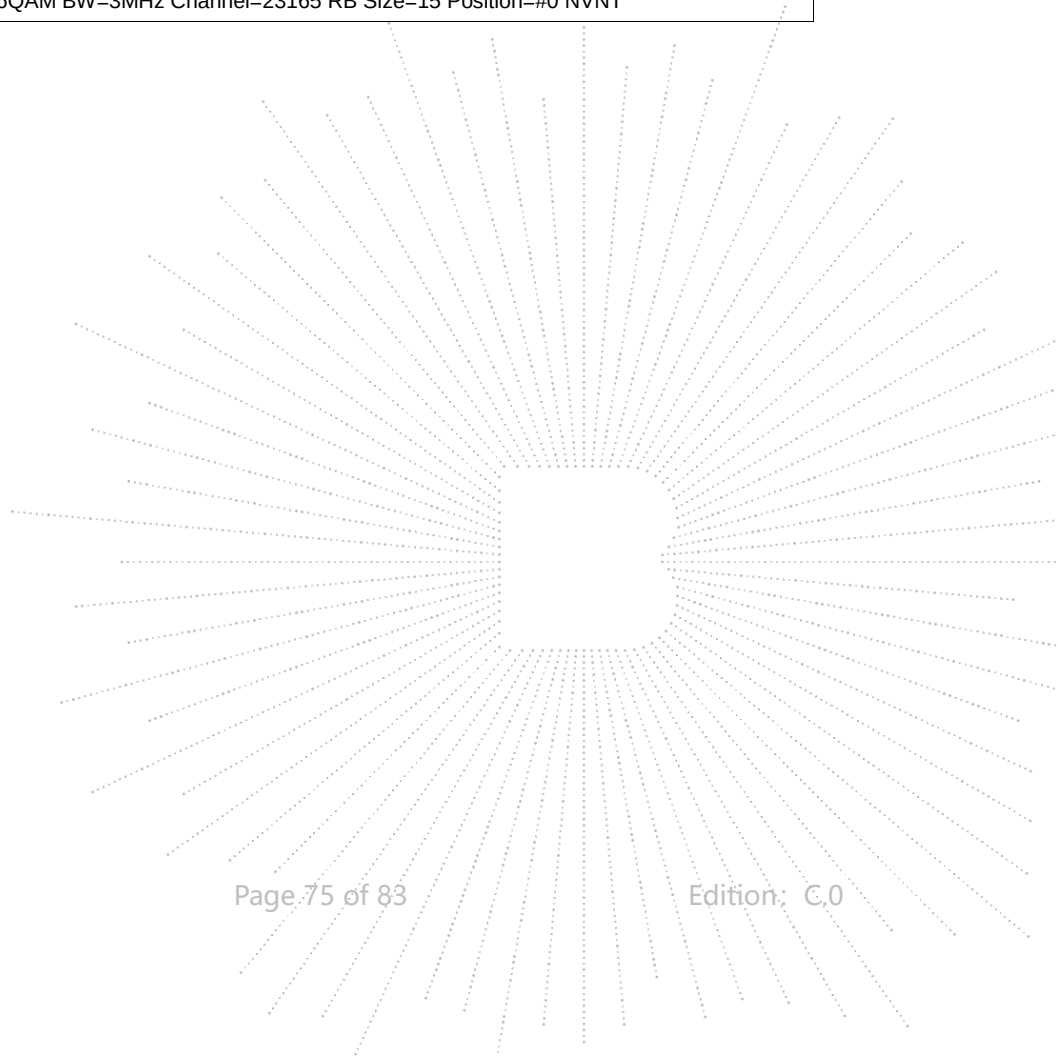


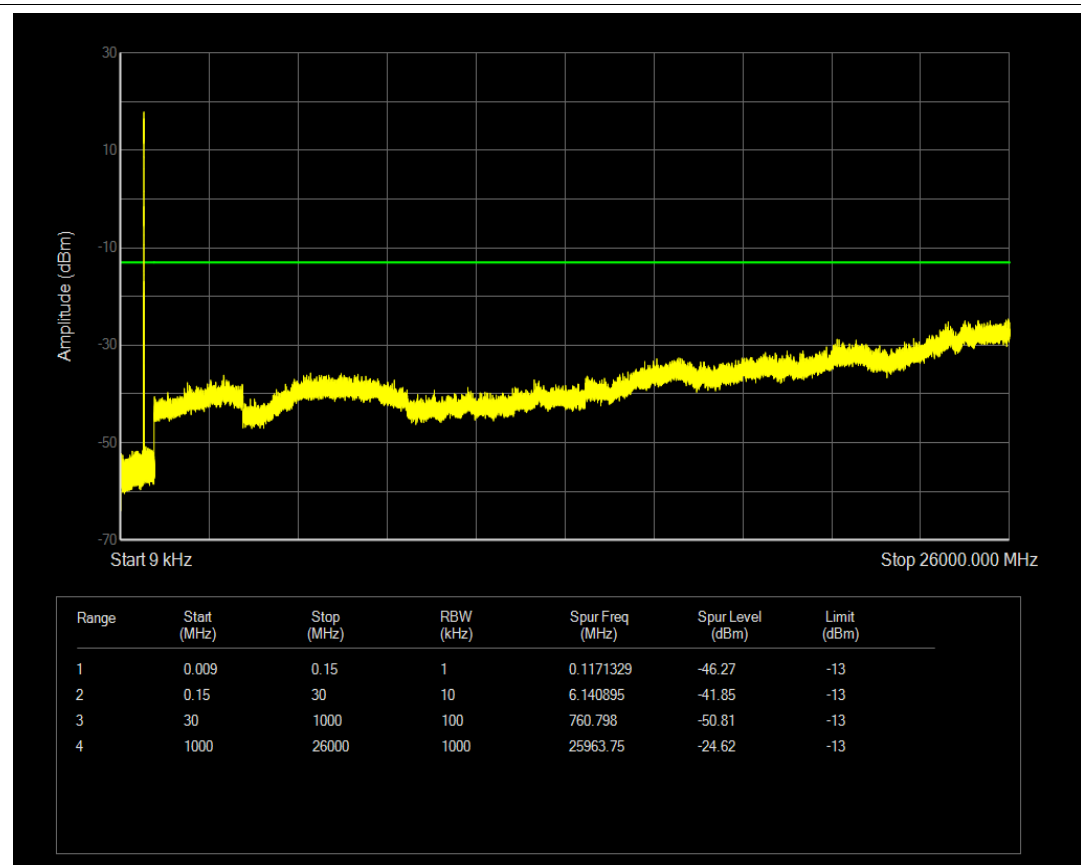
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0 NVNT



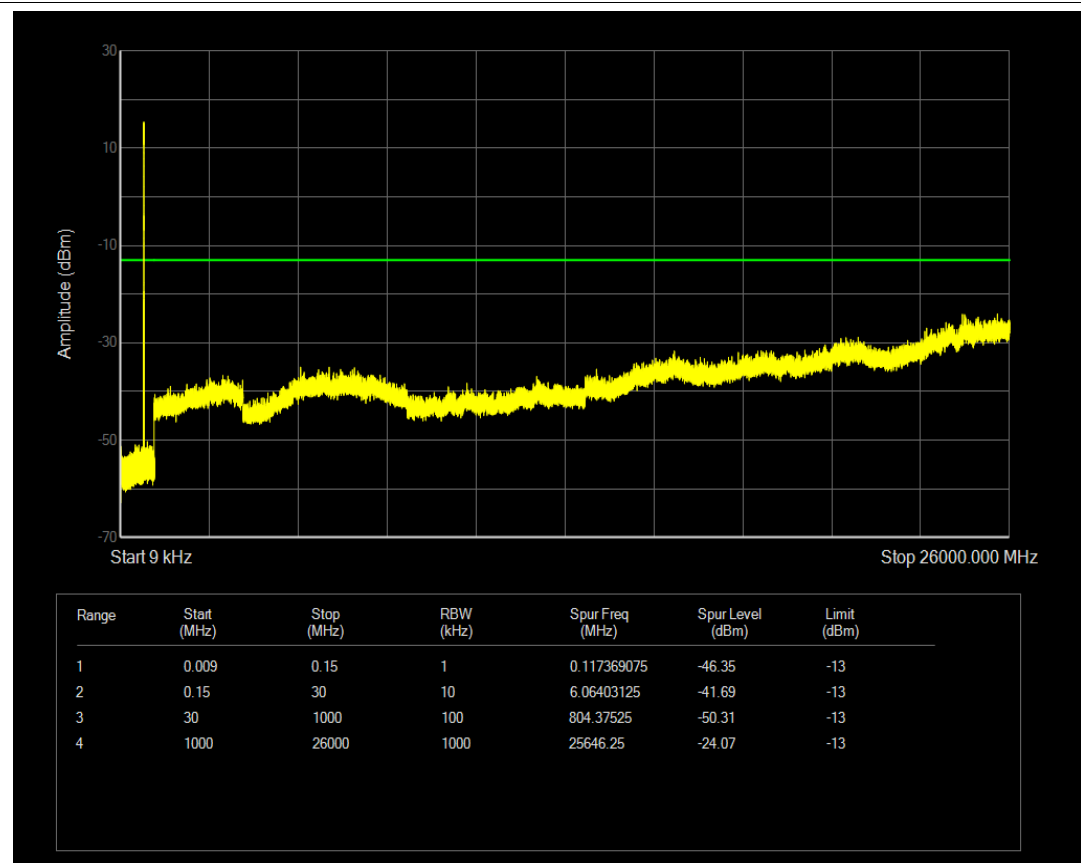
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009722625	-46.41	-13
2	0.15	30	10	6.14164125	-41.27	-13
3	30	1000	100	758.567	-51.29	-13
4	1000	26000	1000	25353.75	-23.73	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0 NVNT

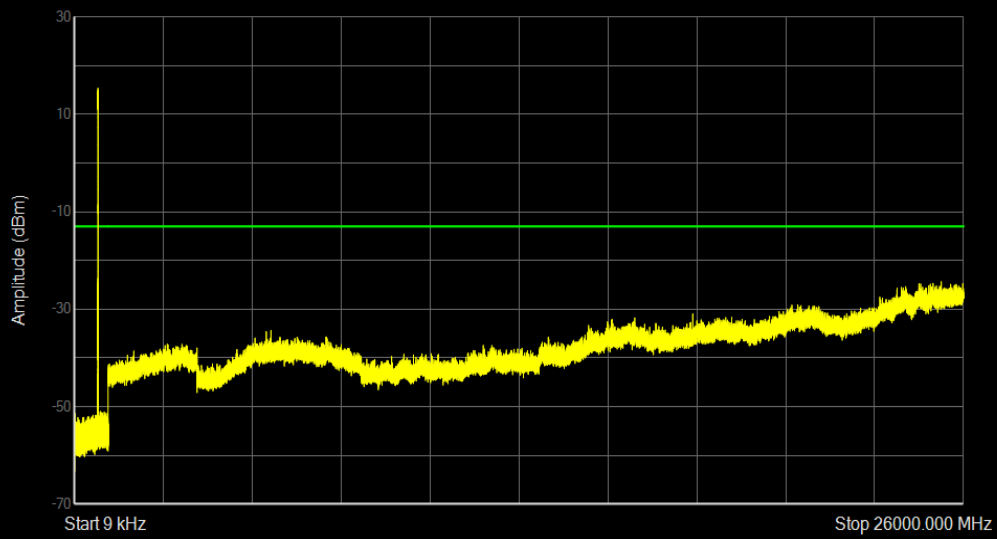




Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0 NVNT

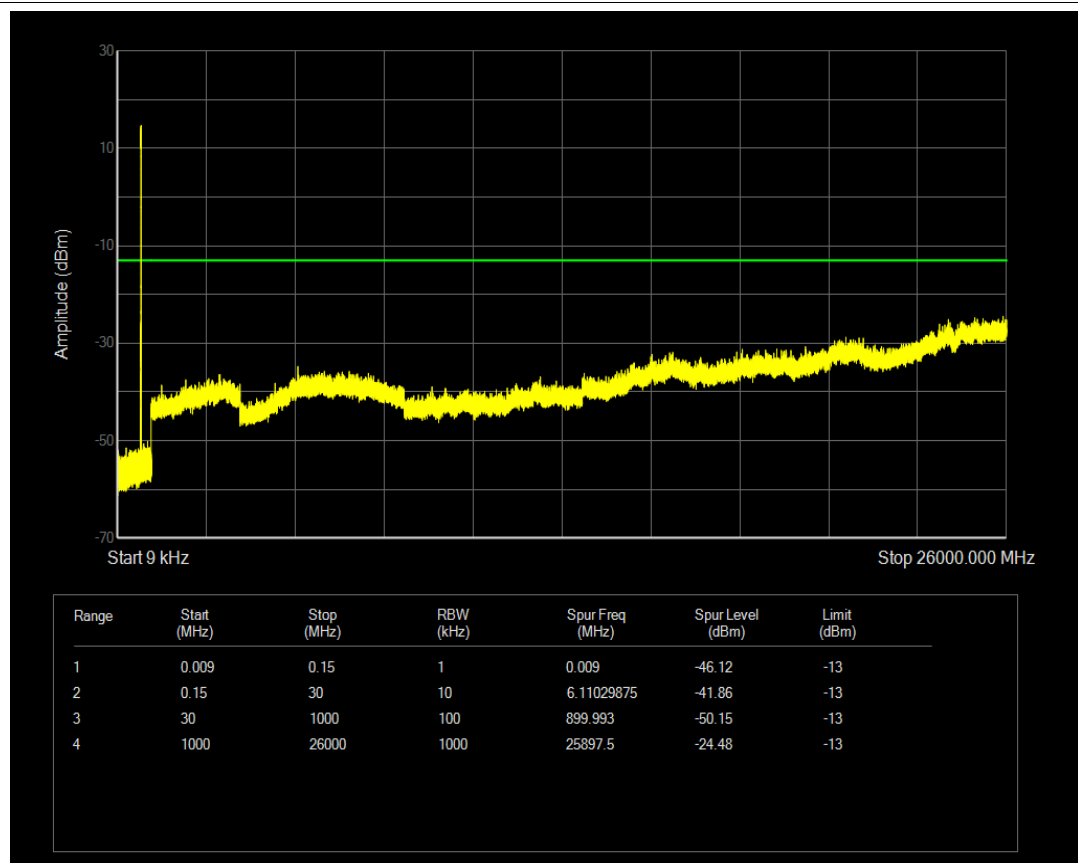


Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0 NVNT

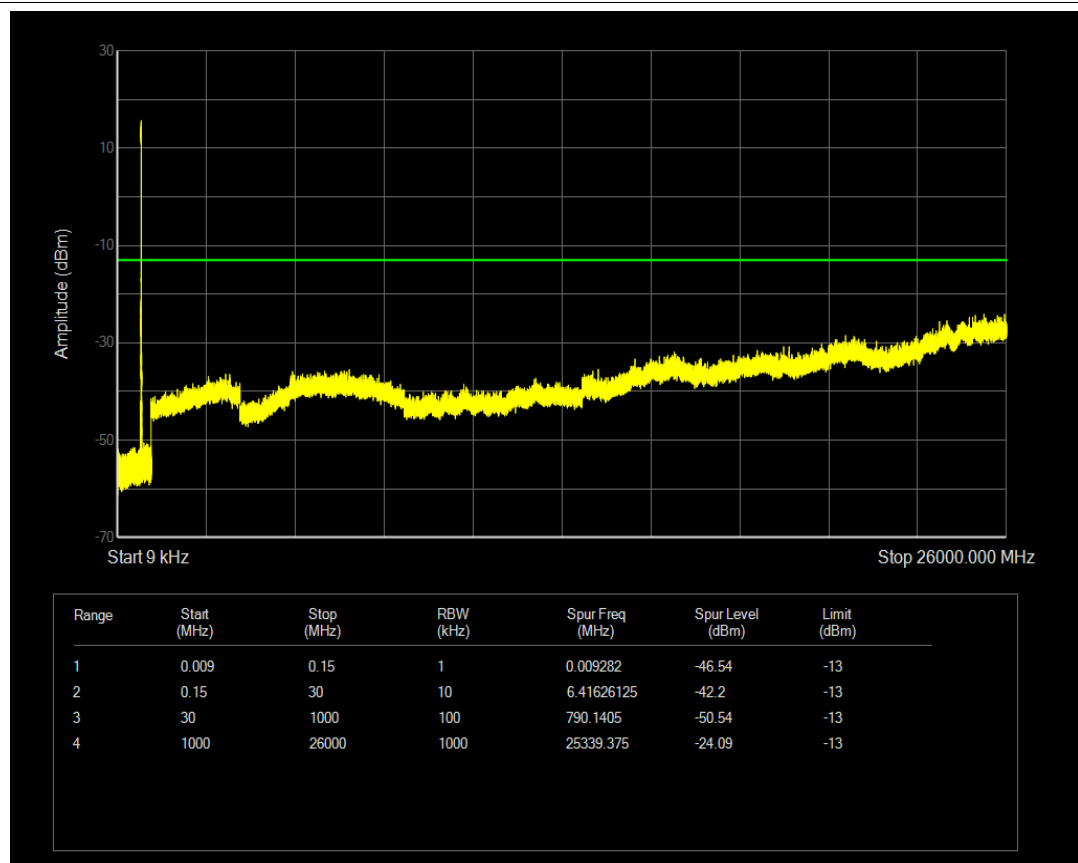


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009130425	-45.12	-13
2	0.15	30	10	6.0468675	-42.38	-13
3	30	1000	100	771.468	-51	-13
4	1000	26000	1000	25346.25	-24.35	-13

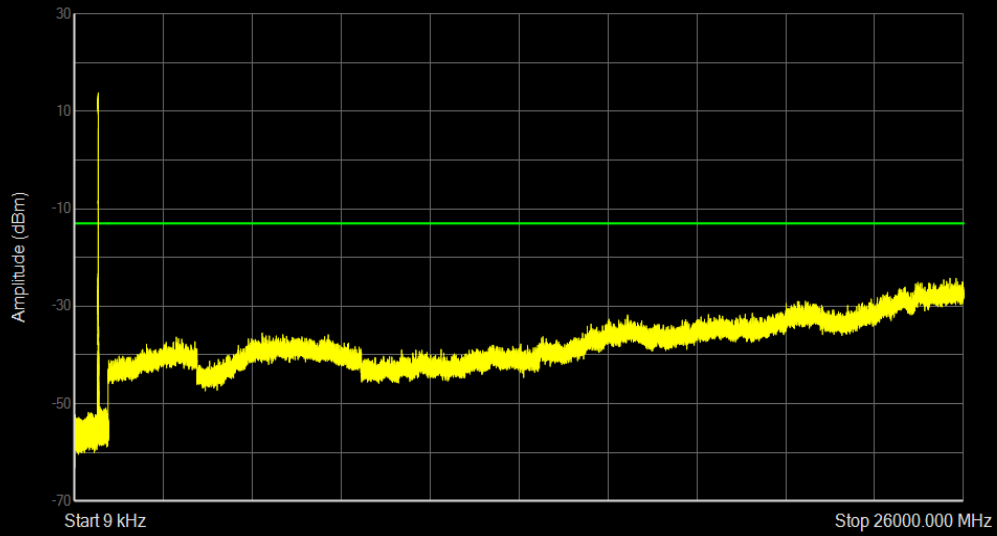
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0 NVNT



Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0 NVNT

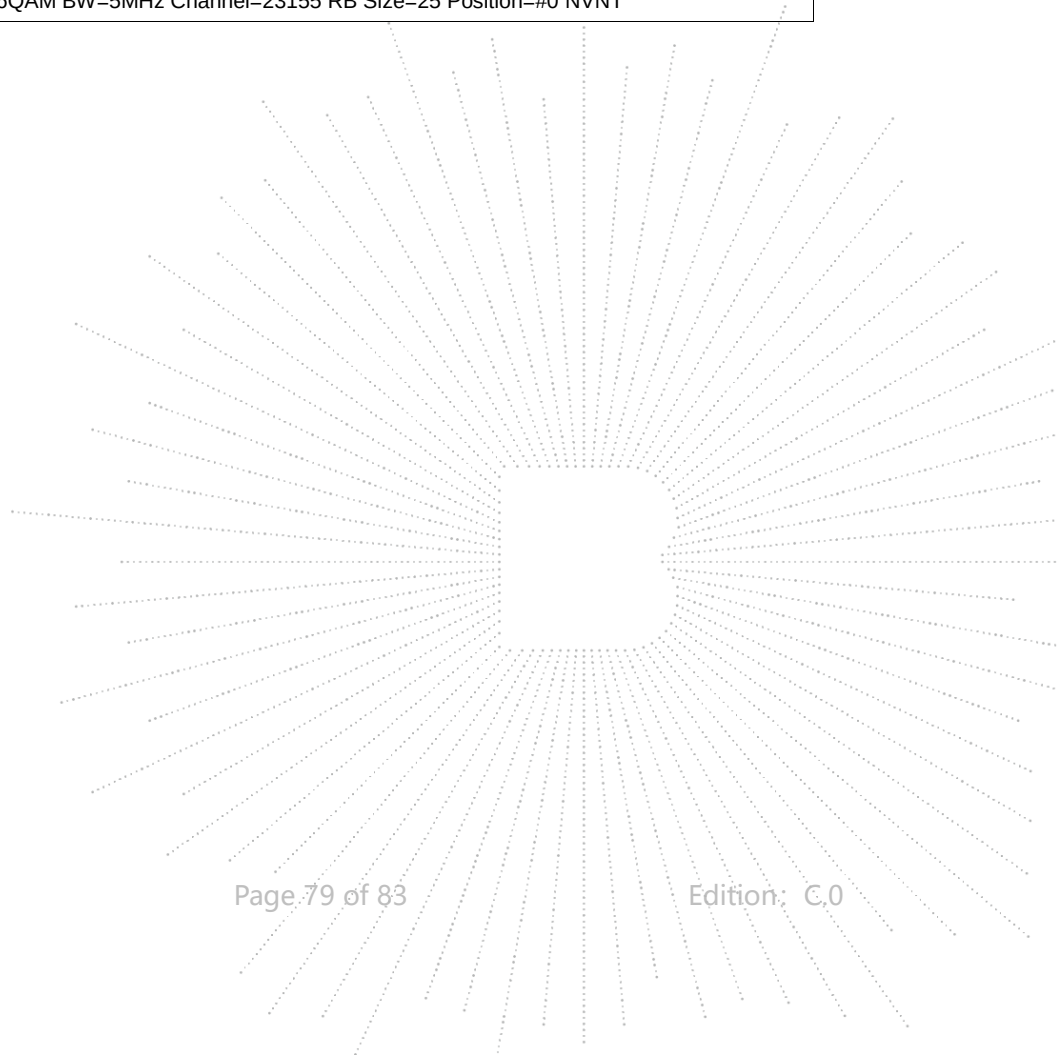


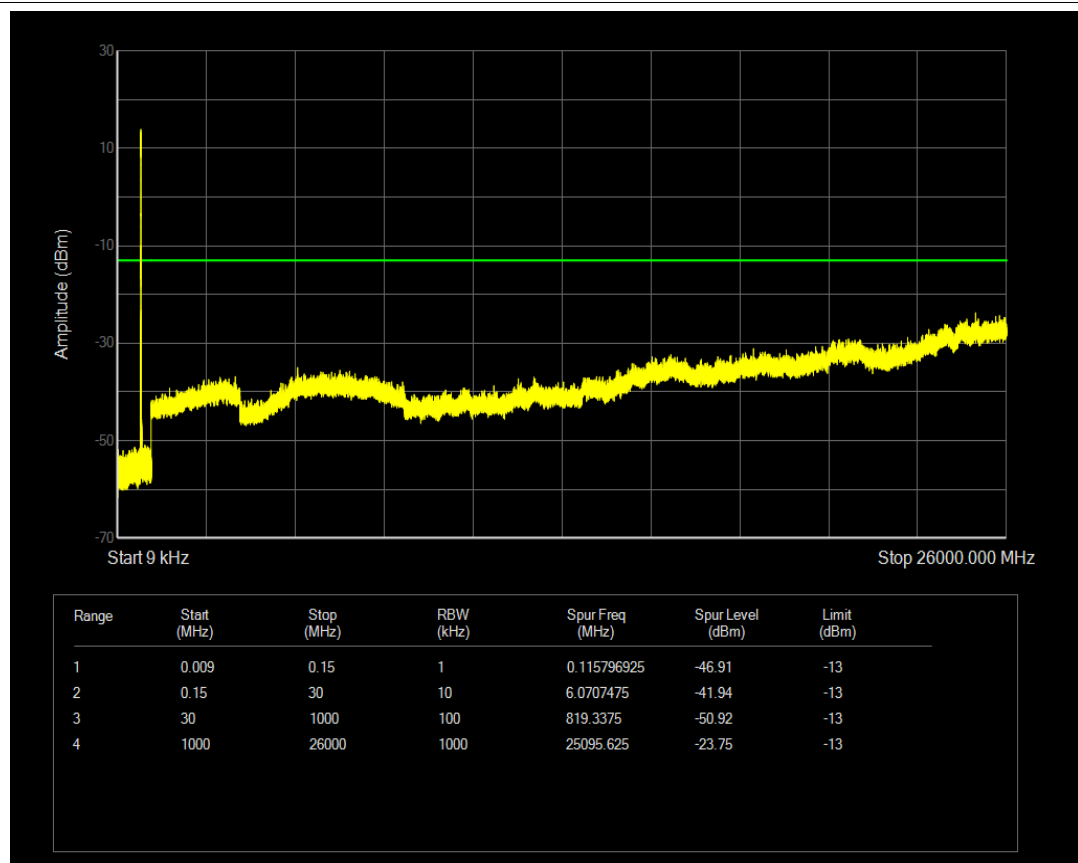
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0 NVNT



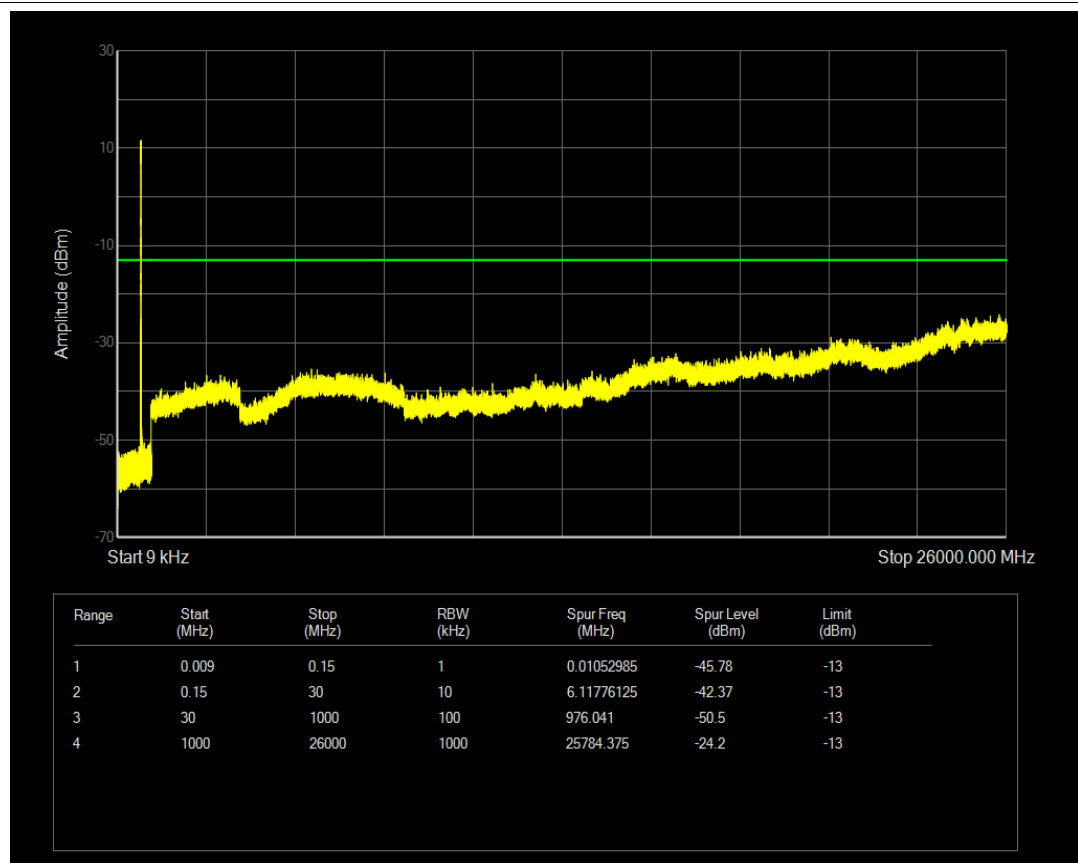
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-45.31	-13
2	0.15	30	10	6.069255	-41.69	-13
3	30	1000	100	758.567	-50.62	-13
4	1000	26000	1000	25605	-24.27	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0 NVNT

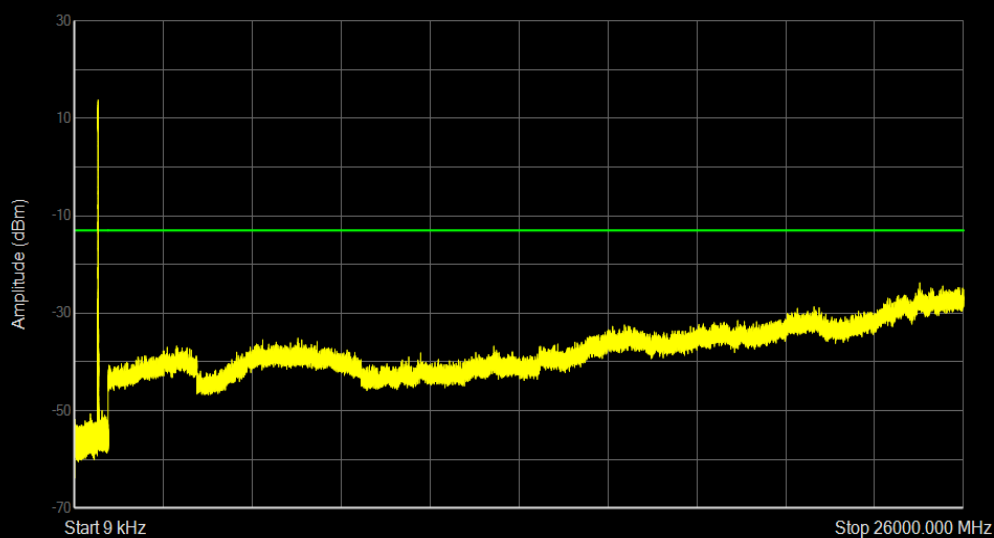




Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0 NVNT

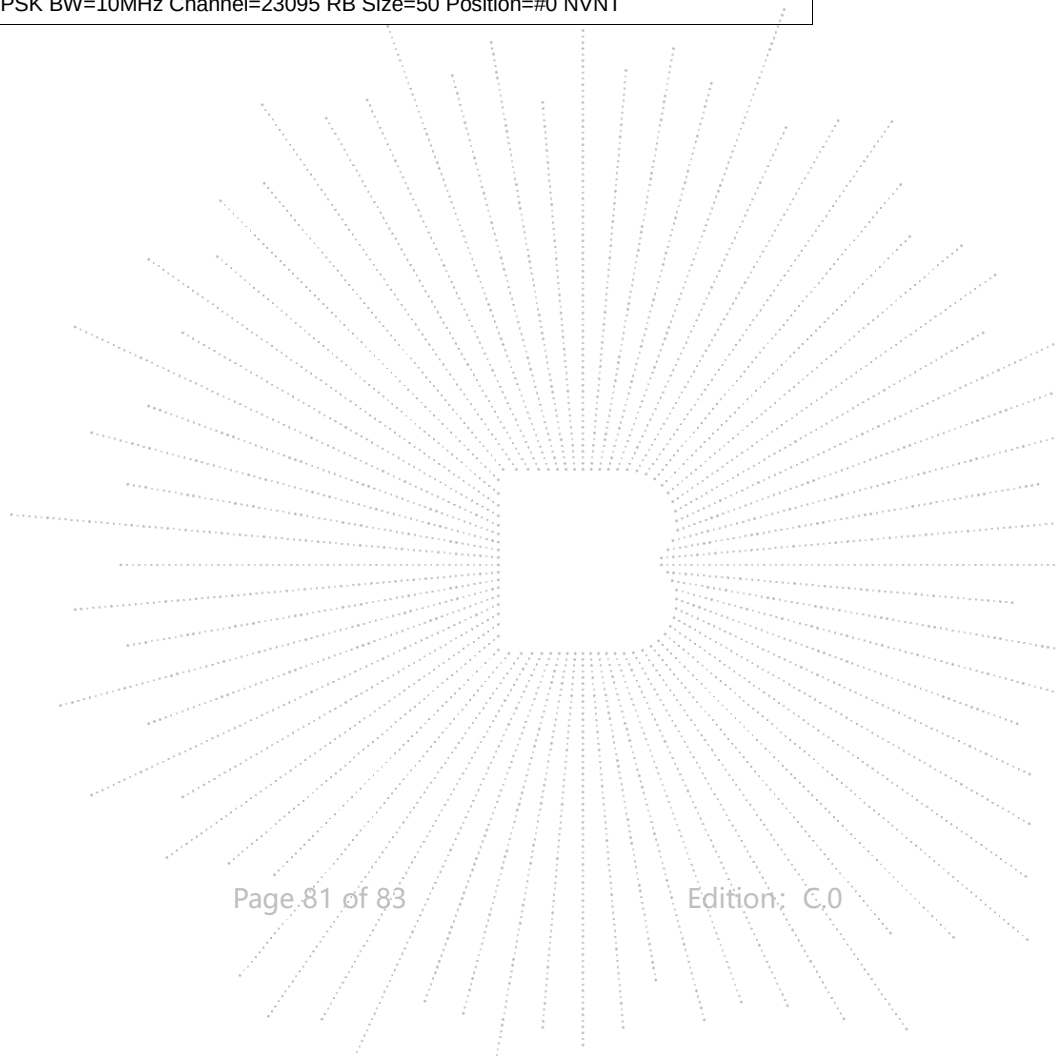


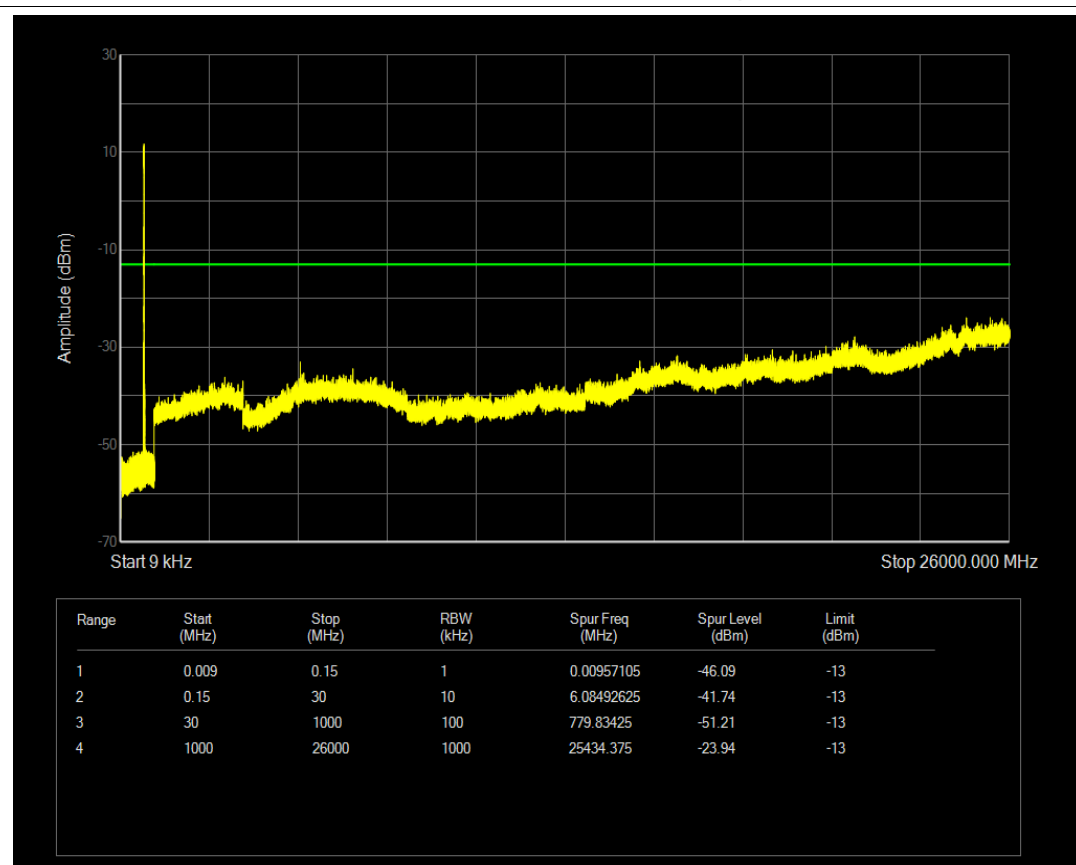
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0 NVNT



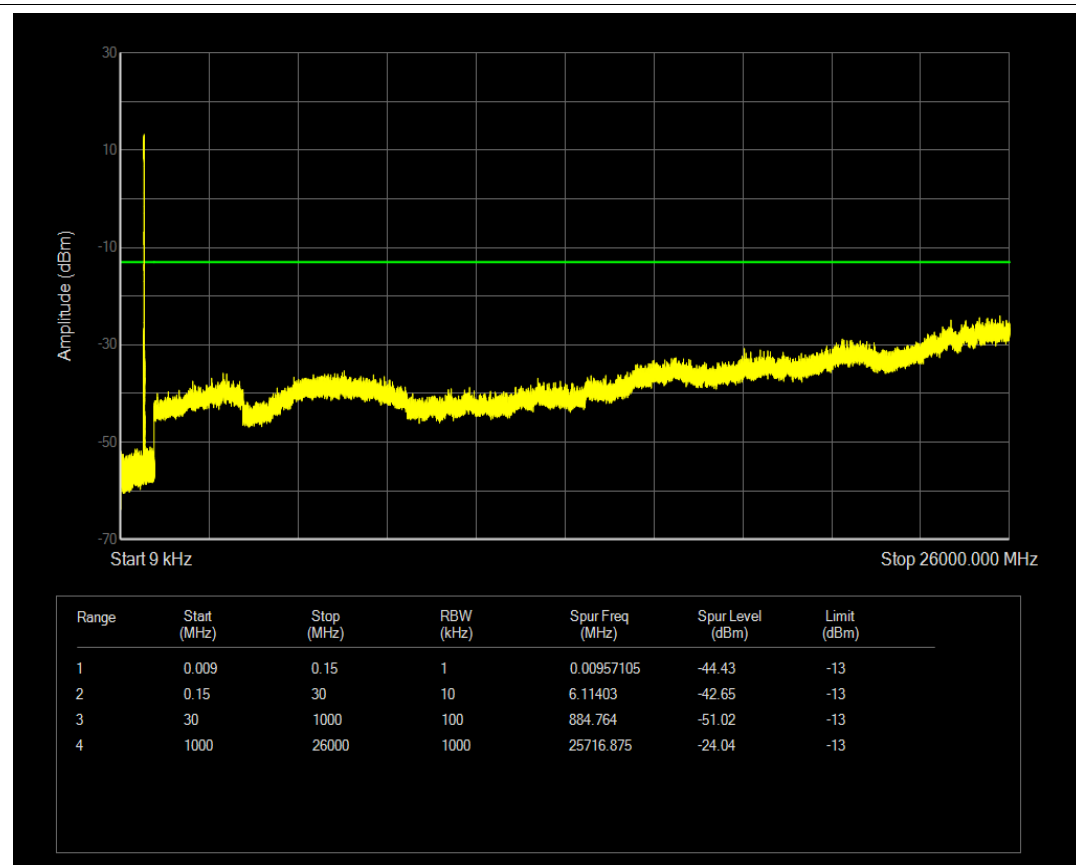
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.1144821	-46.97	-13
2	0.15	30	10	6.04164375	-41.78	-13
3	30	1000	100	824.7695	-50.03	-13
4	1000	26000	1000	24718.75	-23.75	-13

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0 NVNT

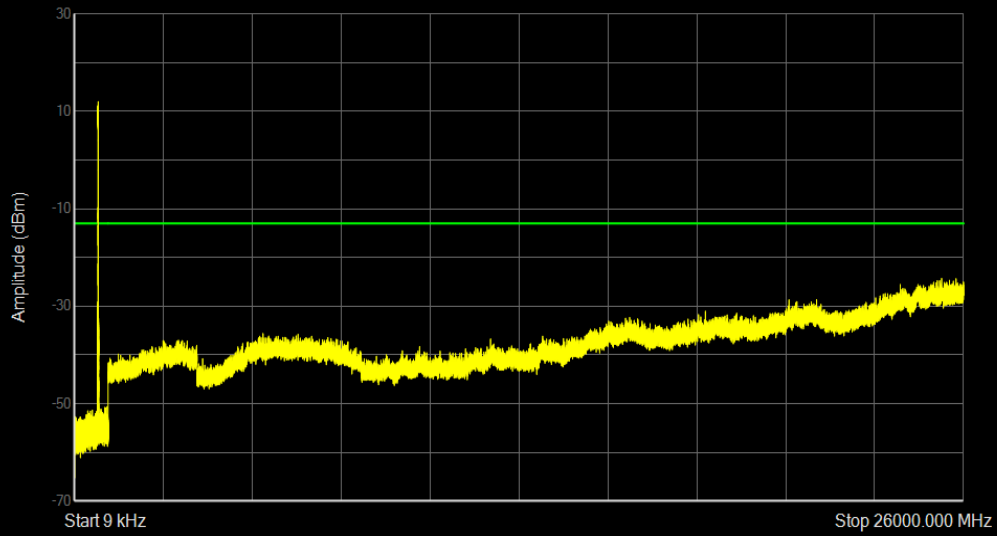




Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0 NVNT



Band12 QPSK BW=10MHz Channel=23130 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	0.01007865	-45.9	-13
2	0.15	30	10	6.1304475	-42.56	-13
3	30	1000	100	971.676	-50.62	-13
4	1000	26000	1000	25359.375	-24.29	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0 NVNT