

Appendix for Band 17

Report No.: BCTC2504054763-6E

Applicant: Shenzhen Huafurui Technology Co., Ltd.

Product Name: Smartphone

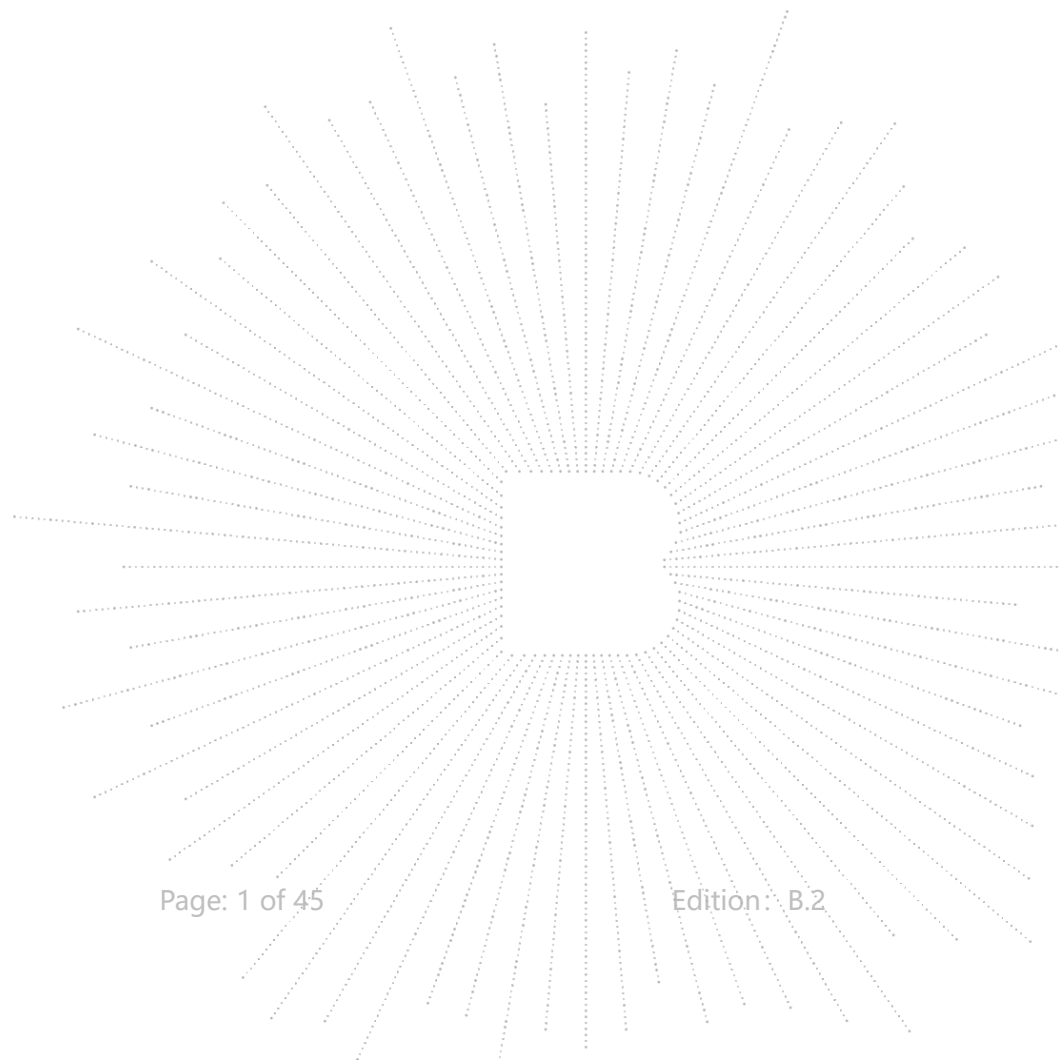
Test Model: KINGKONG ES 3

Tested Date: 2025-04-09 to 2025-05-26

Shenzhen BCTC Testing Co., Ltd.

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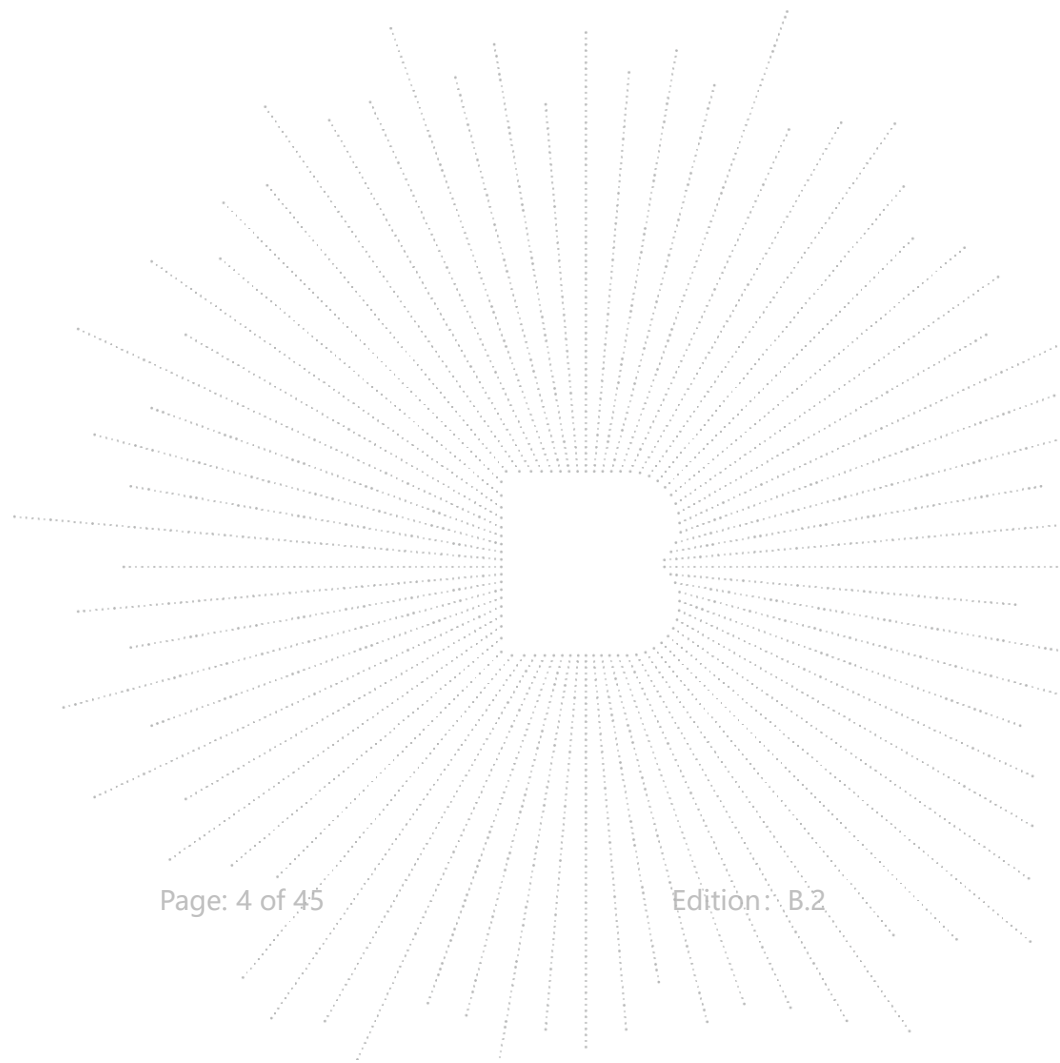


Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
NVNT	Band17	5	23755	1	#0	QPSK	23.08	-0.76	20.17	PASS
NVNT	Band17	5	23755	1	#Mid	QPSK	22.92	-0.76	20.01	PASS
NVNT	Band17	5	23755	1	#Max	QPSK	22.84	-0.76	19.93	PASS
NVNT	Band17	5	23755	12	#0	QPSK	22.49	-0.76	19.58	PASS
NVNT	Band17	5	23755	12	#Mid	QPSK	22.45	-0.76	19.54	PASS
NVNT	Band17	5	23755	12	#Max	QPSK	21.94	-0.76	19.03	PASS
NVNT	Band17	5	23755	25	#0	QPSK	22.42	-0.76	19.51	PASS
NVNT	Band17	5	23755	1	#0	16QAM	22.71	-0.76	19.80	PASS
NVNT	Band17	5	23755	1	#Mid	16QAM	22.93	-0.76	20.02	PASS
NVNT	Band17	5	23755	1	#Max	16QAM	22.44	-0.76	19.53	PASS
NVNT	Band17	5	23755	12	#0	16QAM	21.38	-0.76	18.47	PASS
NVNT	Band17	5	23755	12	#Mid	16QAM	21.31	-0.76	18.40	PASS
NVNT	Band17	5	23755	12	#Max	16QAM	20.71	-0.76	17.80	PASS
NVNT	Band17	5	23755	25	#0	16QAM	21.49	-0.76	18.58	PASS
NVNT	Band17	5	23790	1	#0	QPSK	22.77	-0.76	19.86	PASS
NVNT	Band17	5	23790	1	#Mid	QPSK	22.68	-0.76	19.77	PASS
NVNT	Band17	5	23790	1	#Max	QPSK	22.58	-0.76	19.67	PASS
NVNT	Band17	5	23790	12	#0	QPSK	21.94	-0.76	19.03	PASS
NVNT	Band17	5	23790	12	#Mid	QPSK	21.97	-0.76	19.06	PASS
NVNT	Band17	5	23790	12	#Max	QPSK	21.92	-0.76	19.01	PASS
NVNT	Band17	5	23790	25	#0	QPSK	21.87	-0.76	18.96	PASS
NVNT	Band17	5	23790	1	#0	16QAM	23.07	-0.76	20.16	PASS
NVNT	Band17	5	23790	1	#Mid	16QAM	22.89	-0.76	19.98	PASS
NVNT	Band17	5	23790	1	#Max	16QAM	22.85	-0.76	19.94	PASS
NVNT	Band17	5	23790	12	#0	16QAM	20.85	-0.76	17.94	PASS
NVNT	Band17	5	23790	12	#Mid	16QAM	20.80	-0.76	17.89	PASS
NVNT	Band17	5	23790	12	#Max	16QAM	20.90	-0.76	17.99	PASS
NVNT	Band17	5	23790	25	#0	16QAM	20.98	-0.76	18.07	PASS
NVNT	Band17	5	23825	1	#0	QPSK	22.78	-0.76	19.87	PASS
NVNT	Band17	5	23825	1	#Mid	QPSK	22.63	-0.76	19.72	PASS
NVNT	Band17	5	23825	1	#Max	QPSK	22.57	-0.76	19.66	PASS
NVNT	Band17	5	23825	12	#0	QPSK	21.88	-0.76	18.97	PASS
NVNT	Band17	5	23825	12	#Mid	QPSK	21.83	-0.76	18.92	PASS
NVNT	Band17	5	23825	12	#Max	QPSK	21.82	-0.76	18.91	PASS
NVNT	Band17	5	23825	25	#0	QPSK	21.82	-0.76	18.91	PASS

NVNT	Band17	5	23825	1	#0	16QAM	22.55	-0.76	19.64	PASS
NVNT	Band17	5	23825	1	#Mid	16QAM	22.38	-0.76	19.47	PASS
NVNT	Band17	5	23825	1	#Max	16QAM	22.27	-0.76	19.36	PASS
NVNT	Band17	5	23825	12	#0	16QAM	20.76	-0.76	17.85	PASS
NVNT	Band17	5	23825	12	#Mid	16QAM	21.05	-0.76	18.14	PASS
NVNT	Band17	5	23825	12	#Max	16QAM	21.07	-0.76	18.16	PASS
NVNT	Band17	5	23825	25	#0	16QAM	21.31	-0.76	18.40	PASS
NVNT	Band17	10	23780	1	#0	QPSK	23.04	-0.76	20.13	PASS
NVNT	Band17	10	23780	1	#Mid	QPSK	22.79	-0.76	19.88	PASS
NVNT	Band17	10	23780	1	#Max	QPSK	22.83	-0.76	19.92	PASS
NVNT	Band17	10	23780	25	#0	QPSK	22.31	-0.76	19.40	PASS
NVNT	Band17	10	23780	25	#Mid	QPSK	22.01	-0.76	19.10	PASS
NVNT	Band17	10	23780	25	#Max	QPSK	22.00	-0.76	19.09	PASS
NVNT	Band17	10	23780	50	#0	QPSK	22.01	-0.76	19.10	PASS
NVNT	Band17	10	23780	1	#0	16QAM	23.56	-0.76	20.65	PASS
NVNT	Band17	10	23780	1	#Mid	16QAM	23.34	-0.76	20.43	PASS
NVNT	Band17	10	23780	1	#Max	16QAM	23.20	-0.76	20.29	PASS
NVNT	Band17	10	23780	25	#0	16QAM	21.43	-0.76	18.52	PASS
NVNT	Band17	10	23780	25	#Mid	16QAM	21.12	-0.76	18.21	PASS
NVNT	Band17	10	23780	25	#Max	16QAM	21.22	-0.76	18.31	PASS
NVNT	Band17	10	23780	50	#0	16QAM	21.14	-0.76	18.23	PASS
NVNT	Band17	10	23790	1	#0	QPSK	22.99	-0.76	20.08	PASS
NVNT	Band17	10	23790	1	#Mid	QPSK	22.84	-0.76	19.93	PASS
NVNT	Band17	10	23790	1	#Max	QPSK	22.61	-0.76	19.70	PASS
NVNT	Band17	10	23790	25	#0	QPSK	21.97	-0.76	19.06	PASS
NVNT	Band17	10	23790	25	#Mid	QPSK	21.97	-0.76	19.06	PASS
NVNT	Band17	10	23790	25	#Max	QPSK	21.83	-0.76	18.92	PASS
NVNT	Band17	10	23790	50	#0	QPSK	22.00	-0.76	19.09	PASS
NVNT	Band17	10	23790	1	#0	16QAM	23.50	-0.76	20.59	PASS
NVNT	Band17	10	23790	1	#Mid	16QAM	23.01	-0.76	20.10	PASS
NVNT	Band17	10	23790	1	#Max	16QAM	22.84	-0.76	19.93	PASS
NVNT	Band17	10	23790	25	#0	16QAM	21.10	-0.76	18.19	PASS
NVNT	Band17	10	23790	25	#Mid	16QAM	21.01	-0.76	18.10	PASS
NVNT	Band17	10	23790	25	#Max	16QAM	21.07	-0.76	18.16	PASS
NVNT	Band17	10	23790	50	#0	16QAM	21.09	-0.76	18.18	PASS
NVNT	Band17	10	23800	1	#0	QPSK	23.07	-0.76	20.16	PASS
NVNT	Band17	10	23800	1	#Mid	QPSK	22.92	-0.76	20.01	PASS
NVNT	Band17	10	23800	1	#Max	QPSK	22.74	-0.76	19.83	PASS
NVNT	Band17	10	23800	25	#0	QPSK	22.03	-0.76	19.12	PASS
NVNT	Band17	10	23800	25	#Mid	QPSK	22.05	-0.76	19.14	PASS
NVNT	Band17	10	23800	25	#Max	QPSK	21.91	-0.76	19.00	PASS
NVNT	Band17	10	23800	50	#0	QPSK	22.01	-0.76	19.10	PASS

NVNT	Band17	10	23800	1	#0	16QAM	23.30	-0.76	20.39	PASS
NVNT	Band17	10	23800	1	#Mid	16QAM	22.78	-0.76	19.87	PASS
NVNT	Band17	10	23800	1	#Max	16QAM	22.61	-0.76	19.70	PASS
NVNT	Band17	10	23800	25	#0	16QAM	21.19	-0.76	18.28	PASS
NVNT	Band17	10	23800	25	#Mid	16QAM	21.02	-0.76	18.11	PASS
NVNT	Band17	10	23800	25	#Max	16QAM	21.26	-0.76	18.35	PASS
NVNT	Band17	10	23800	50	#0	16QAM	21.03	-0.76	18.12	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 7	5	23755	25	#0	QPSK	LV	NT	-35.43	-0.050	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	NT	-37.28	-0.053	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	HV	NT	-25.92	-0.037	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	LV	NT	-4.51	-0.006	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	NT	-19.31	-0.027	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	HV	NT	-29.97	-0.042	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	LV	NT	-20.27	-0.029	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	NT	-24.13	-0.034	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	HV	NT	-26.12	-0.037	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	LV	NT	-29.21	-0.041	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	NT	-27.91	-0.039	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	HV	NT	-26.41	-0.037	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	LV	NT	-2.13	-0.003	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	NT	-2.13	-0.003	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	HV	NT	-3.23	-0.005	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	LV	NT	-2.02	-0.003	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	NT	4.98	0.007	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	HV	NT	12.00	0.017	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	LV	NT	-23.82	-0.034	PASS

NVNT	Band1 7	10	23780	50	#0	QPSK	NV	NT	-10.69	-0.015	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	HV	NT	-34.35	-0.048	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	LV	NT	-39.15	-0.055	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	NT	-37.41	-0.053	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	HV	NT	-30.28	-0.043	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	LV	NT	1.14	0.002	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	NT	1.89	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	HV	NT	4.12	0.006	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	LV	NT	12.29	0.017	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	NT	22.13	0.031	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	HV	NT	34.12	0.048	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	LV	NT	7.05	0.010	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	NT	15.11	0.021	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	HV	NT	20.79	0.029	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	LV	NT	30.70	0.043	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	NT	39.41	0.055	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	HV	NT	0.62	0.001	PASS

Conditio n	Band	Bandwid th (MHz)	UL Channe l	RB Siz e	RB Positio n	Modulatio n	Voltag e (Vdc)	Temperatu re (C)	Resul t (Hz)	Resul t (ppm)	Verdic t
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	-30	3.35	0.005	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	-20	3.02	0.004	PASS
NVNT	Band1	5	23755	25	#0	QPSK	NV	0	0.20	0.000	PASS

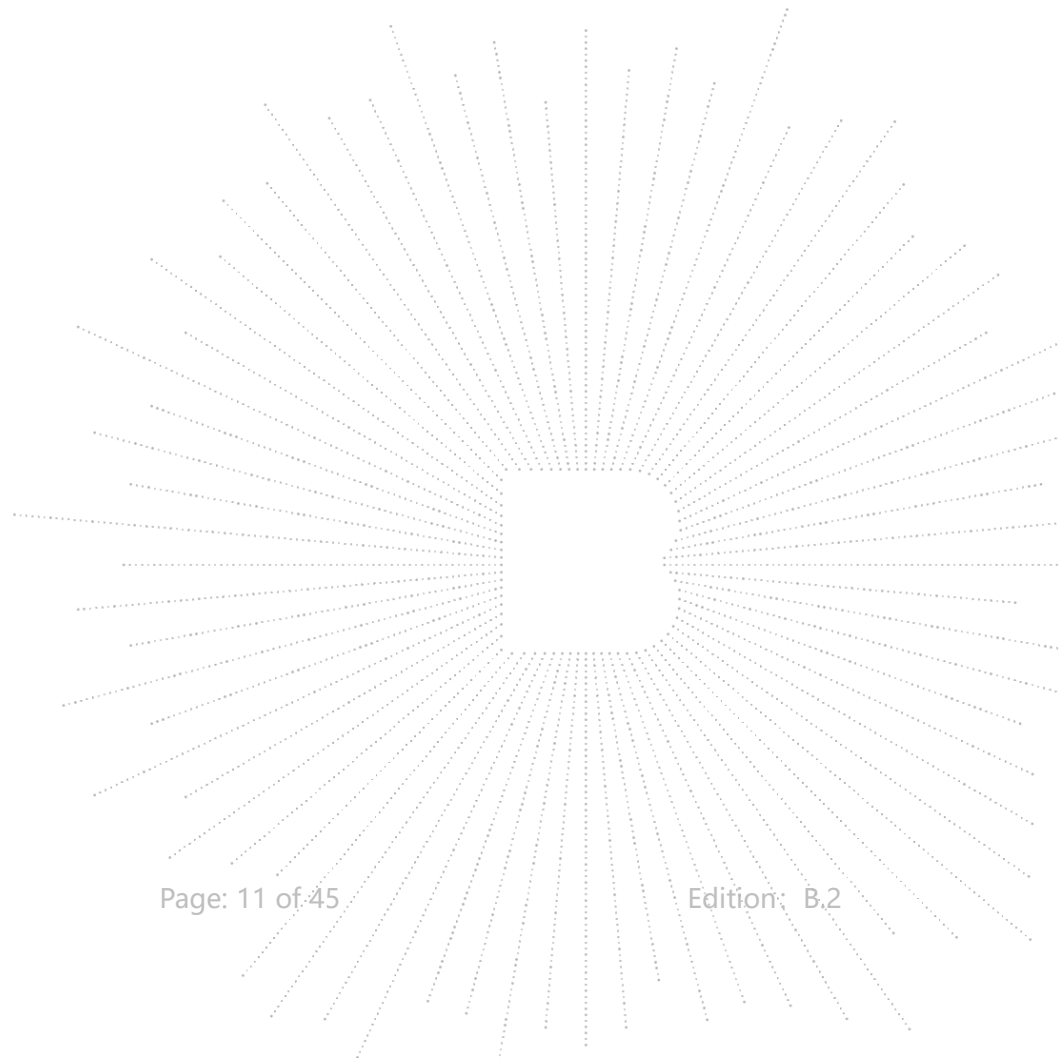
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NVNT	Band1 7	5	23755	25	#0	QPSK	NV	10	-2.47	-0.003	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	20	-5.24	-0.007	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	30	-6.77	-0.010	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	40	-9.07	-0.013	PASS
NVNT	Band1 7	5	23755	25	#0	QPSK	NV	50	-8.33	-0.012	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	-30	-8.83	-0.012	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	-20	-9.94	-0.014	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	0	-17.72	-0.025	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	10	-11.97	-0.017	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	20	-11.64	-0.016	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	30	-13.30	-0.019	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	40	-13.48	-0.019	PASS
NVNT	Band1 7	5	23755	25	#0	16QAM	NV	50	-12.07	-0.017	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	-30	-0.47	-0.001	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	-20	-1.03	-0.001	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	0	-0.17	0.000	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	10	0.76	0.001	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	20	-1.70	-0.002	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	30	-1.72	-0.002	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	40	-0.84	-0.001	PASS
NVNT	Band1 7	5	23790	25	#0	QPSK	NV	50	-1.24	-0.002	PASS

NVNT	Band1 7	5	23790	25	#0	16QAM	NV	-30	-2.26	-0.003	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	-20	1.27	0.002	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	0	0.21	0.000	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	10	0.86	0.001	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	20	1.52	0.002	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	30	1.32	0.002	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	40	1.90	0.003	PASS
NVNT	Band1 7	5	23790	25	#0	16QAM	NV	50	1.34	0.002	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	-30	-3.66	-0.005	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	-20	-3.48	-0.005	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	0	-3.86	-0.005	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	10	-4.56	-0.006	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	20	-4.62	-0.006	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	30	-5.69	-0.008	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	40	-7.90	-0.011	PASS
NVNT	Band1 7	5	23825	25	#0	QPSK	NV	50	-7.84	-0.011	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	-30	-7.50	-0.011	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	-20	-11.04	-0.015	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	0	-11.32	-0.016	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	10	-9.67	-0.014	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	20	-8.87	-0.012	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	30	-7.91	-0.011	PASS

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NVNT	Band1 7	5	23825	25	#0	16QAM	NV	40	-12.33	-0.017	PASS
NVNT	Band1 7	5	23825	25	#0	16QAM	NV	50	-8.54	-0.012	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	-30	2.52	0.004	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	-20	0.49	0.001	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	0	-2.43	-0.003	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	10	-4.99	-0.007	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	20	-7.24	-0.010	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	30	-6.41	-0.009	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	40	-6.58	-0.009	PASS
NVNT	Band1 7	10	23780	50	#0	QPSK	NV	50	-7.54	-0.011	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	-30	-8.71	-0.012	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	-20	-6.58	-0.009	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	0	-5.72	-0.008	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	10	-6.17	-0.009	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	20	-5.34	-0.008	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	30	-5.59	-0.008	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	40	-7.27	-0.010	PASS
NVNT	Band1 7	10	23780	50	#0	16QAM	NV	50	-11.03	-0.016	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	-30	1.53	0.002	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	-20	2.73	0.004	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	0	1.72	0.002	PASS

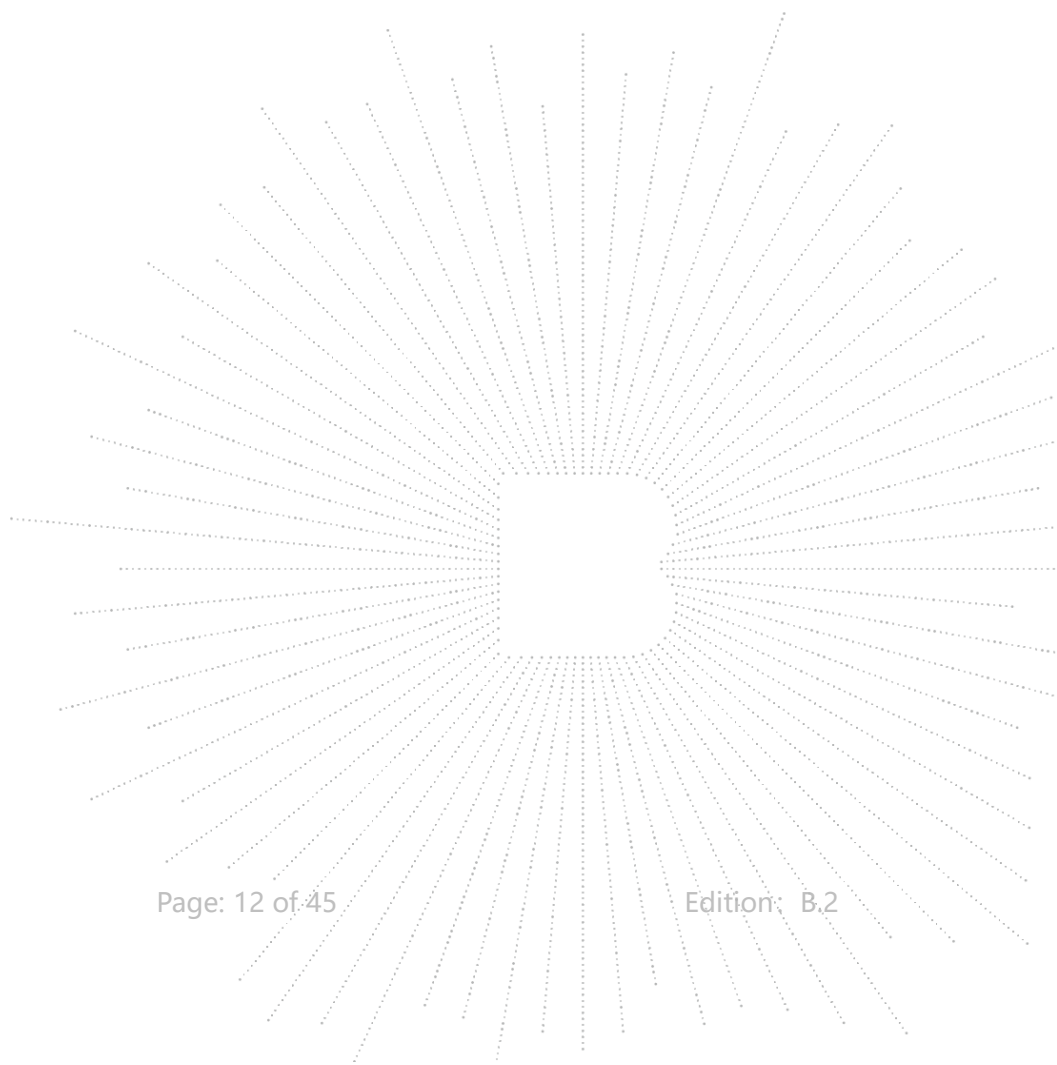
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	10	2.27	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	20	2.00	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	30	2.07	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	40	2.57	0.004	PASS
NVNT	Band1 7	10	23790	50	#0	QPSK	NV	50	2.47	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	-30	0.43	0.001	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	-20	0.53	0.001	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	0	1.77	0.002	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	10	3.10	0.004	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	20	2.36	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	30	2.23	0.003	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	40	2.63	0.004	PASS
NVNT	Band1 7	10	23790	50	#0	16QAM	NV	50	3.89	0.005	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	-30	-0.77	-0.001	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	-20	-2.00	-0.003	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	0	-2.83	-0.004	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	10	-3.40	-0.005	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	20	-3.20	-0.005	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	30	-2.96	-0.004	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	40	-3.59	-0.005	PASS
NVNT	Band1 7	10	23800	50	#0	QPSK	NV	50	-8.45	-0.012	PASS
NVNT	Band1	10	23800	50	#0	16QAM	NV	-30	-6.17	-0.009	PASS

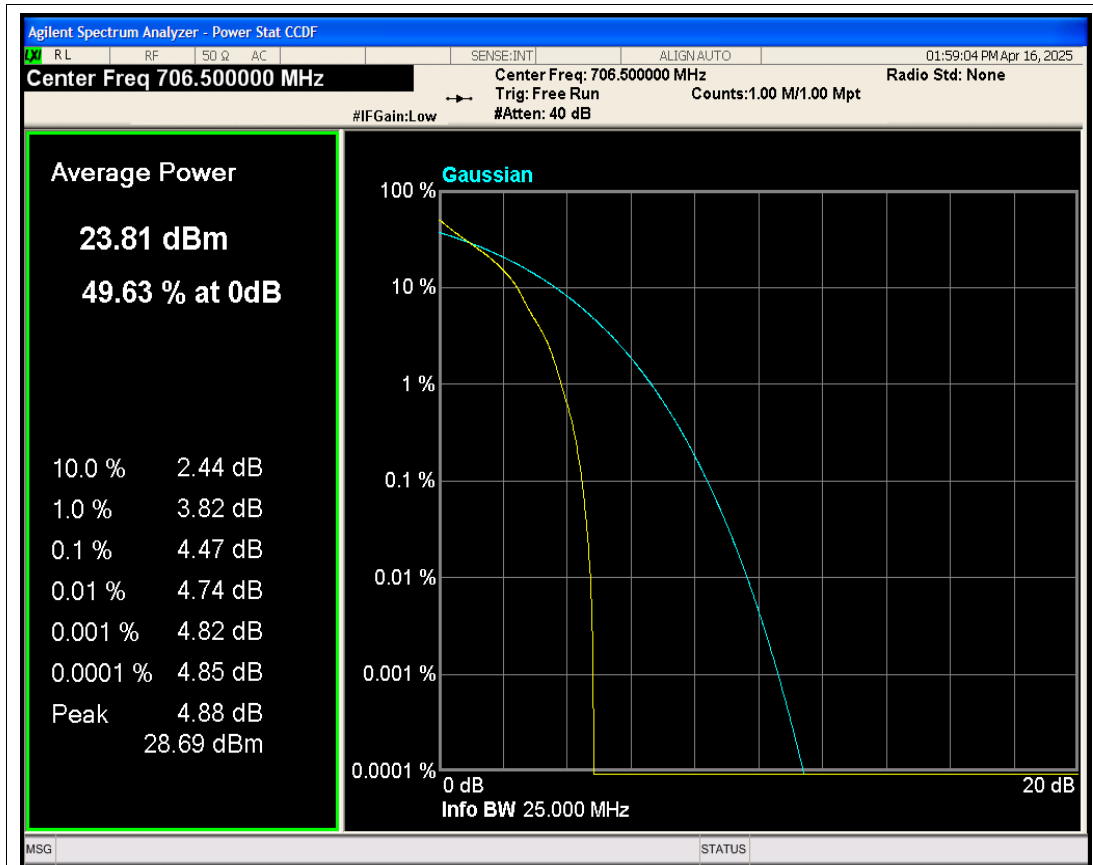
	7										
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	-20	-11.37	-0.016	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	0	-12.56	-0.018	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	10	-13.45	-0.019	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	20	-14.99	-0.021	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	30	-15.12	-0.021	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	40	-13.58	-0.019	PASS
NVNT	Band1 7	10	23800	50	#0	16QAM	NV	50	-11.99	-0.017	PASS



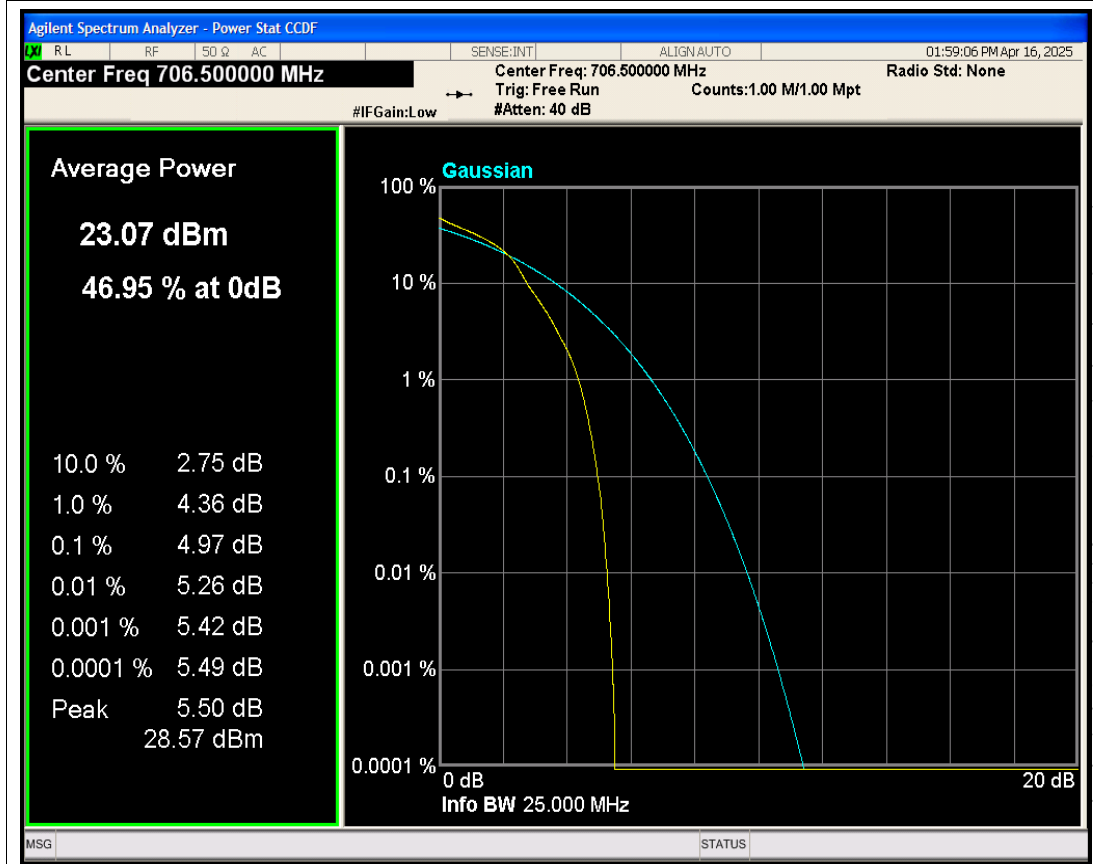
Appendix 3. Peak-to-Average Ratio

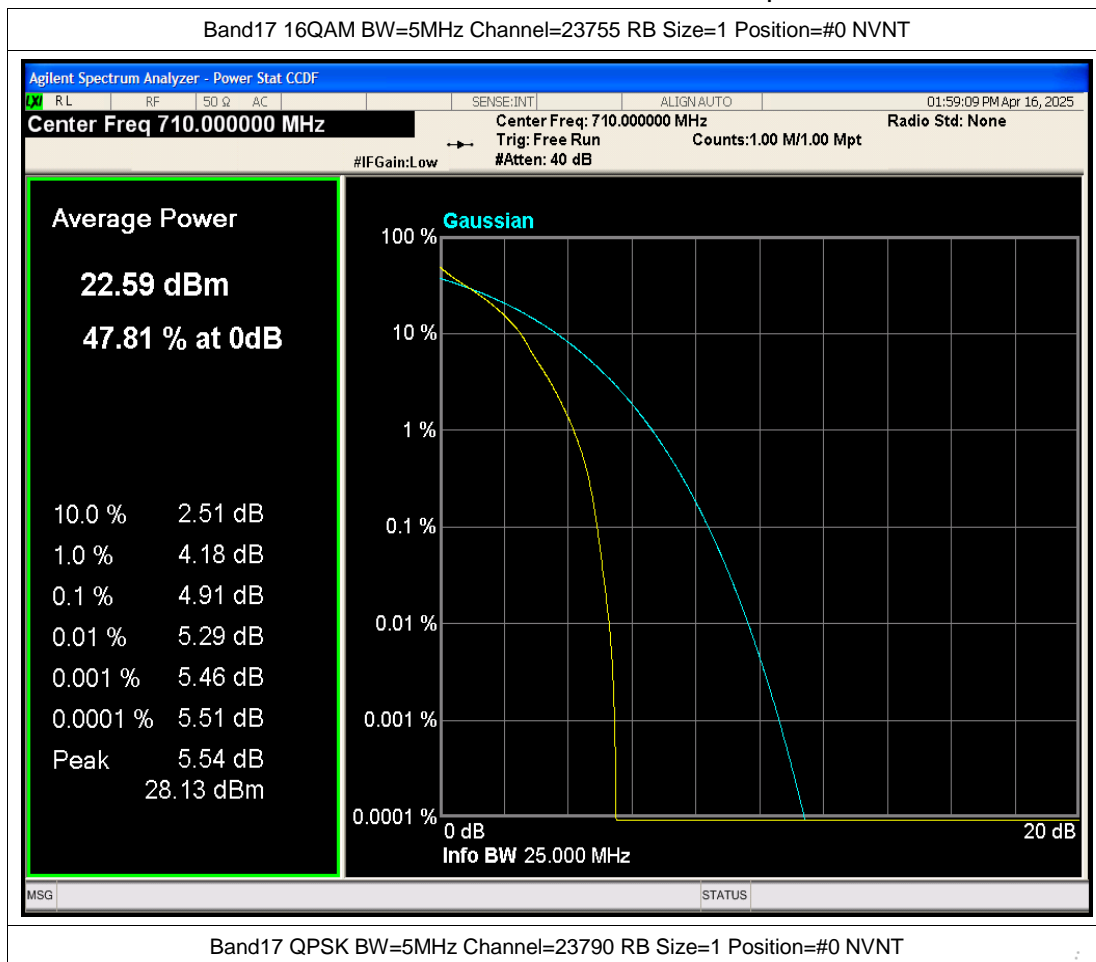
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band17	5	23755	1	#0	QPSK	4.47	13	PASS
NVNT	Band17	5	23755	1	#0	16QAM	4.97	13	PASS
NVNT	Band17	5	23790	1	#0	QPSK	4.91	13	PASS
NVNT	Band17	5	23790	1	#0	16QAM	5.36	13	PASS
NVNT	Band17	5	23825	1	#0	QPSK	5.13	13	PASS
NVNT	Band17	5	23825	1	#0	16QAM	5.70	13	PASS
NVNT	Band17	10	23780	1	#0	QPSK	4.31	13	PASS
NVNT	Band17	10	23780	1	#0	16QAM	4.95	13	PASS
NVNT	Band17	10	23790	1	#0	QPSK	4.53	13	PASS
NVNT	Band17	10	23790	1	#0	16QAM	5.14	13	PASS
NVNT	Band17	10	23800	1	#0	QPSK	4.72	13	PASS
NVNT	Band17	10	23800	1	#0	16QAM	5.16	13	PASS

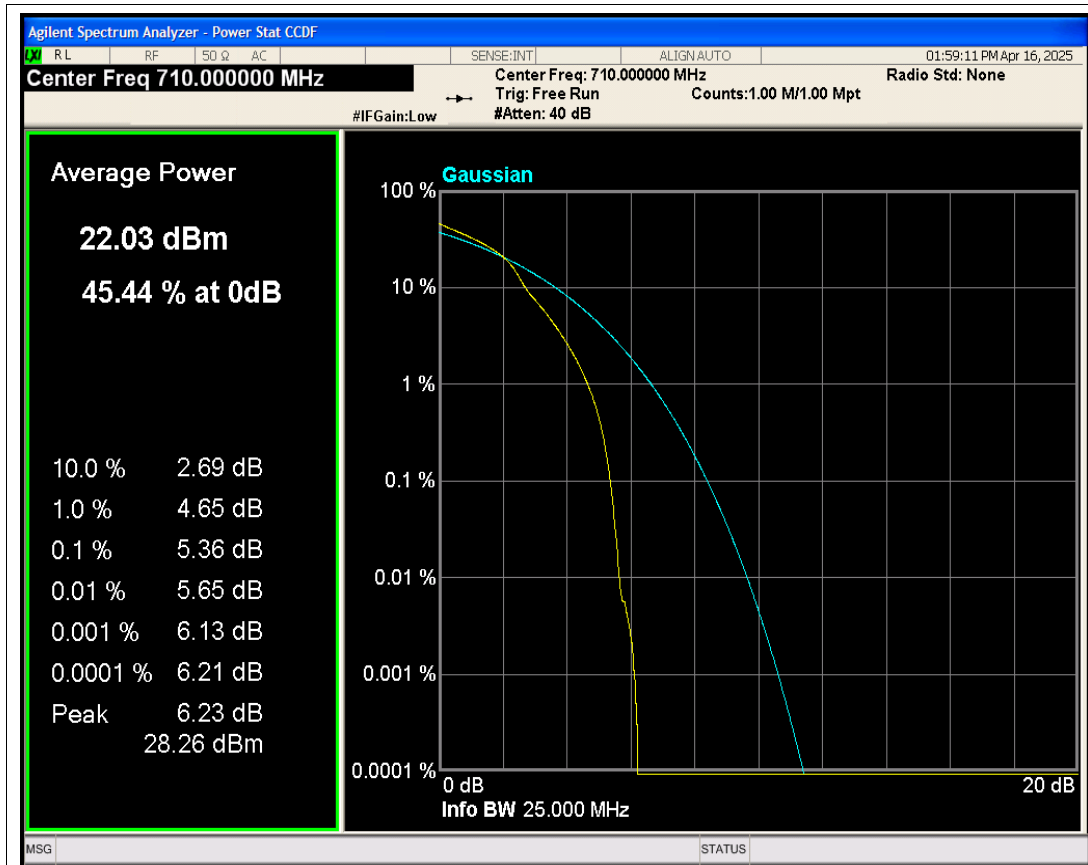




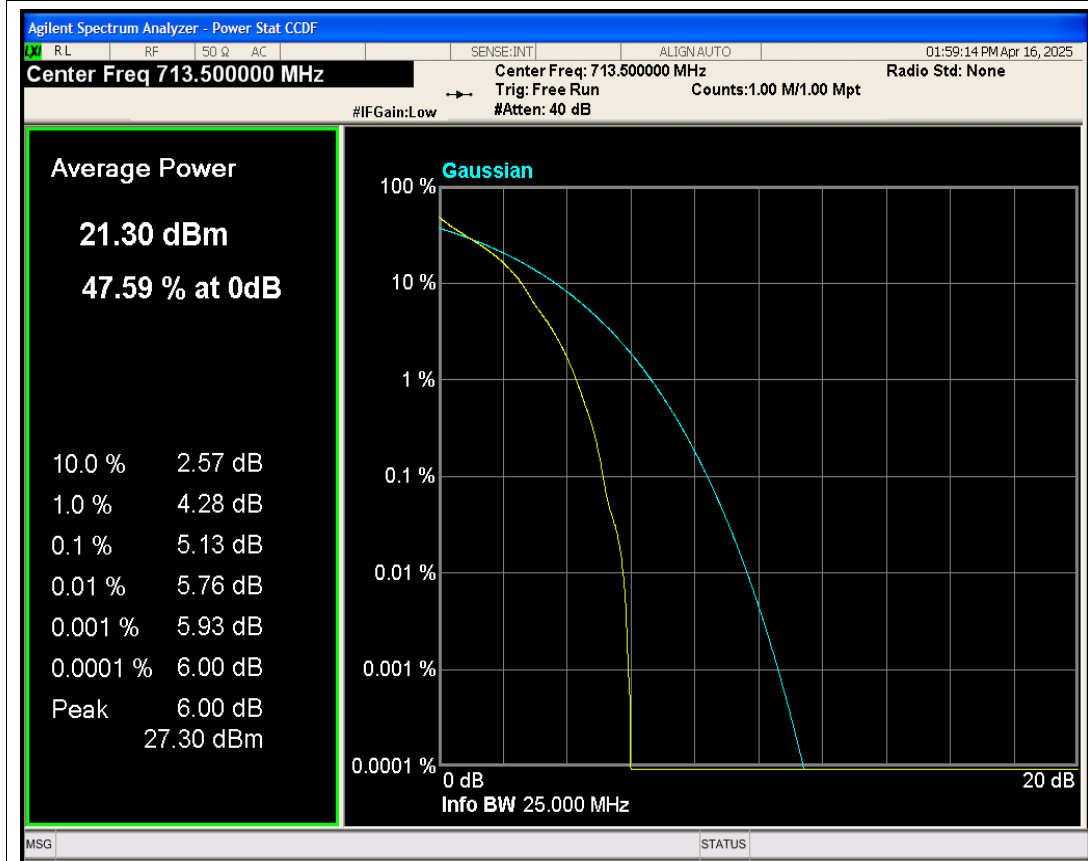
Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0 NVNT

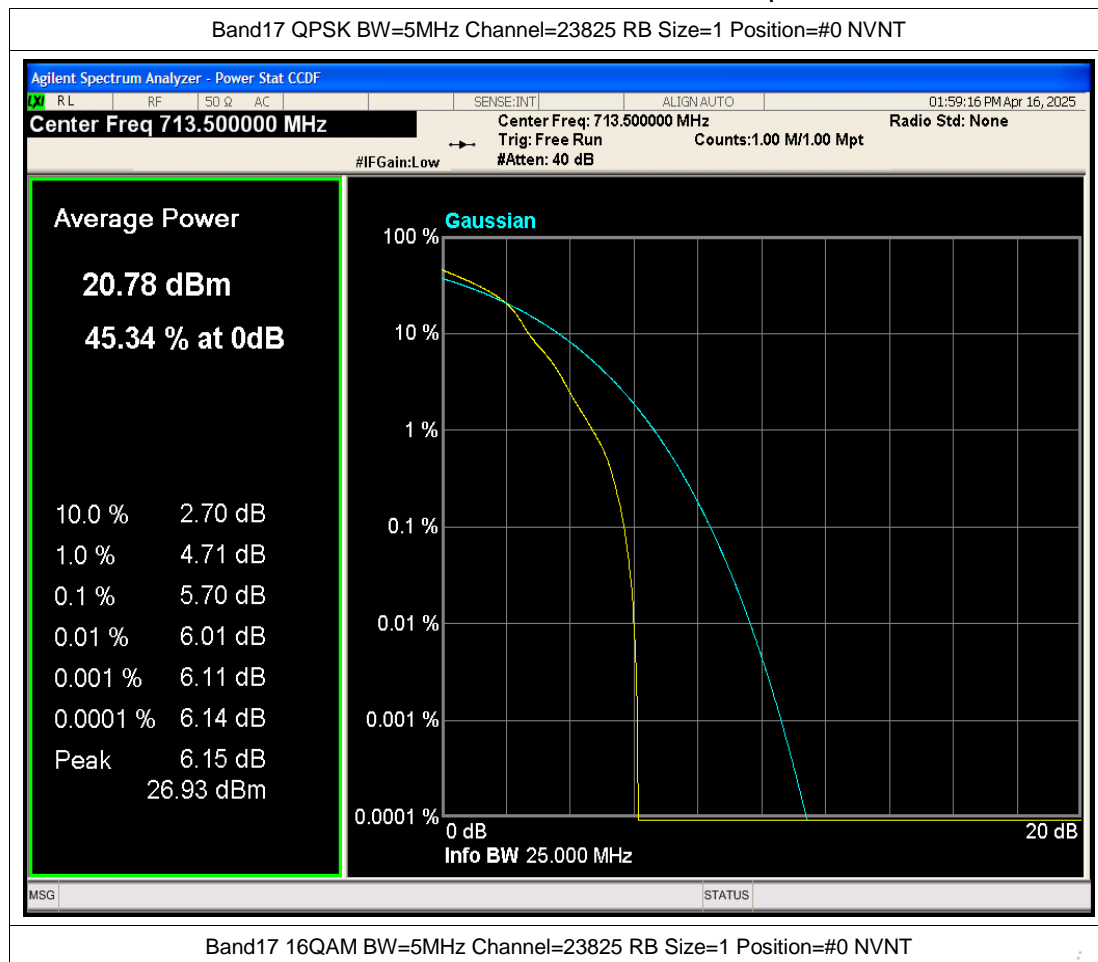


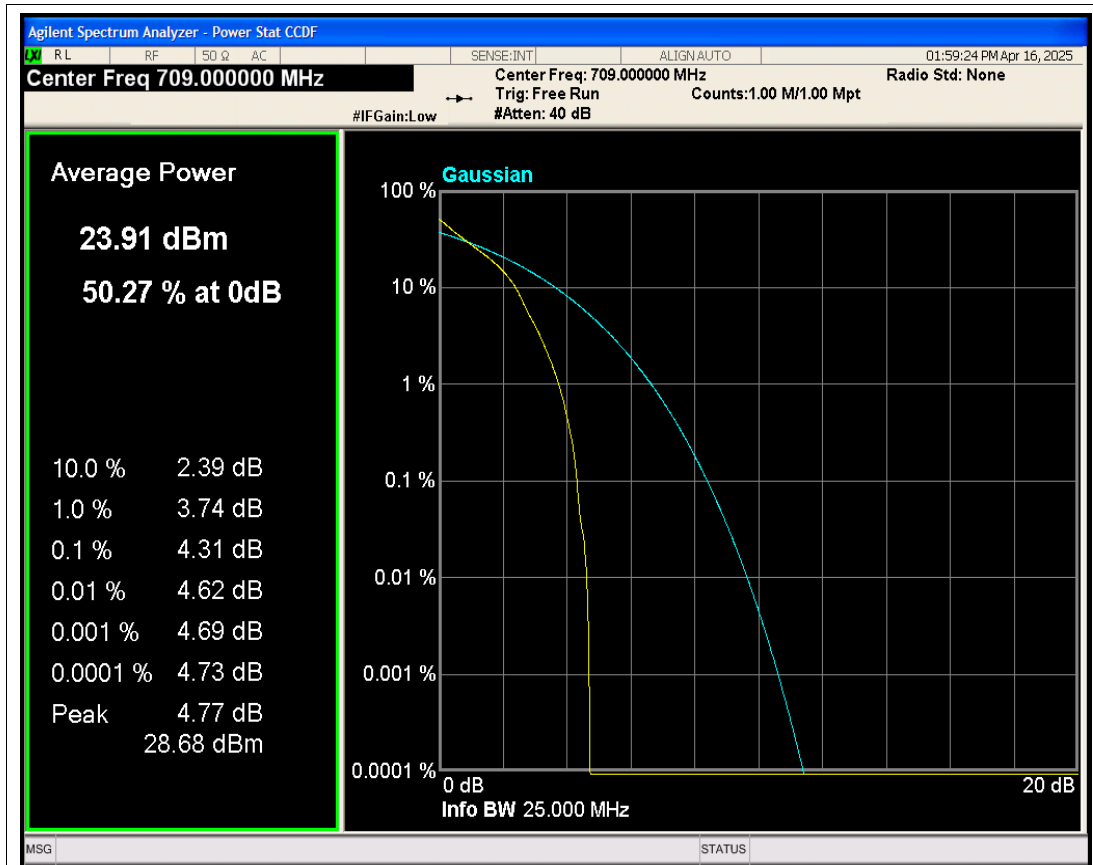




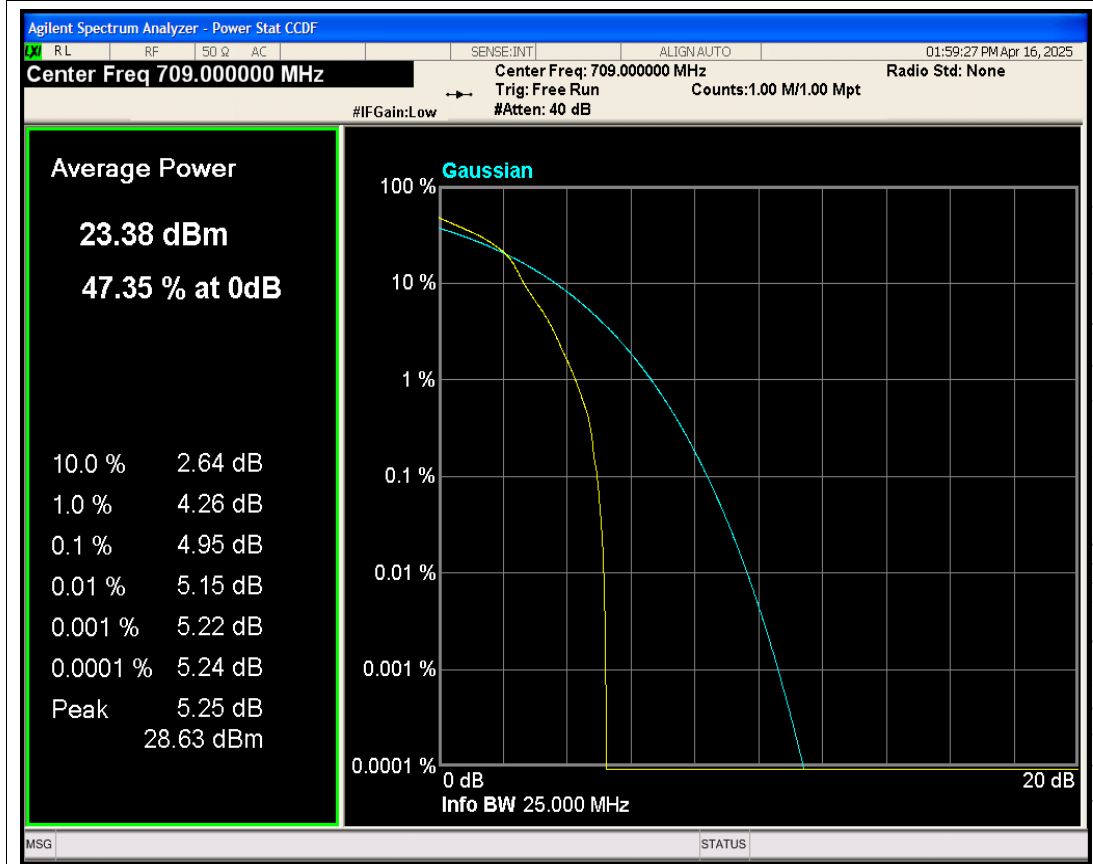
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0 NVNT

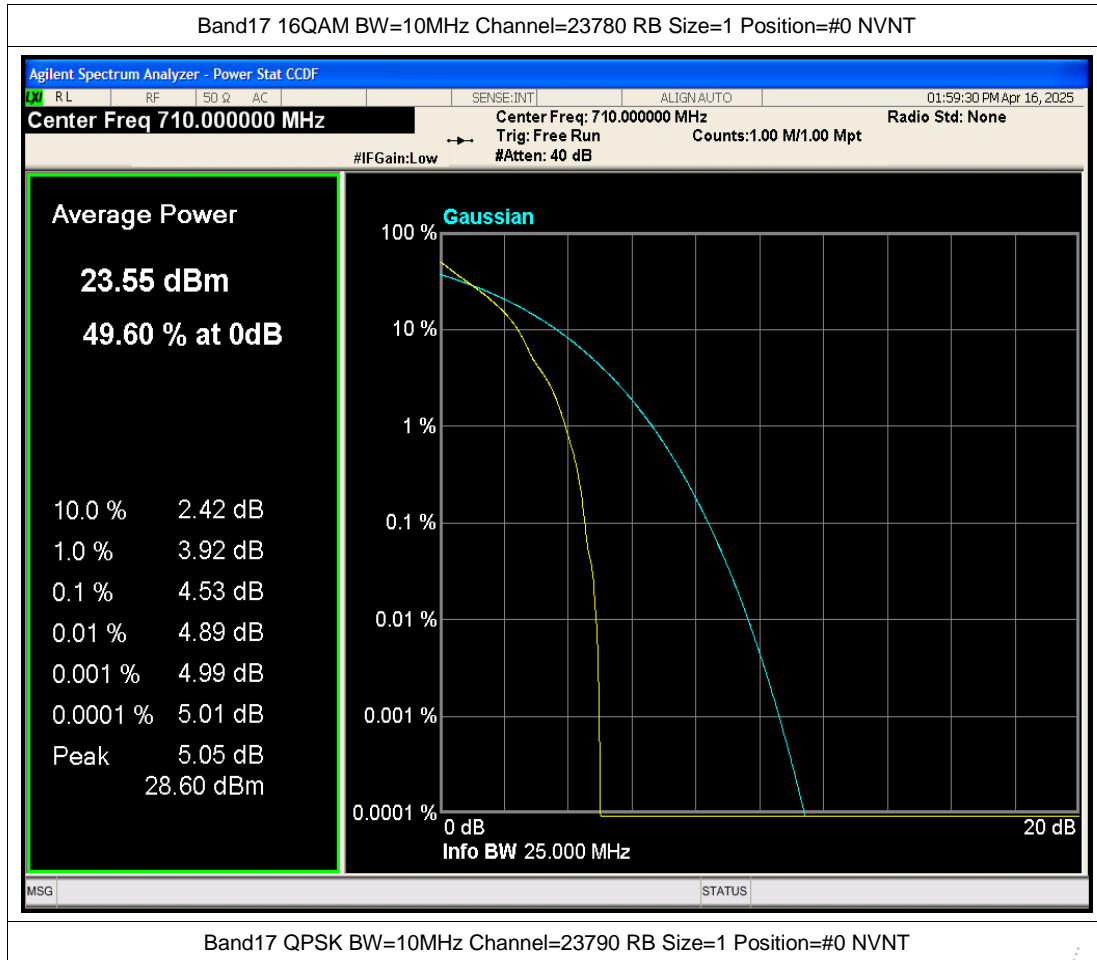


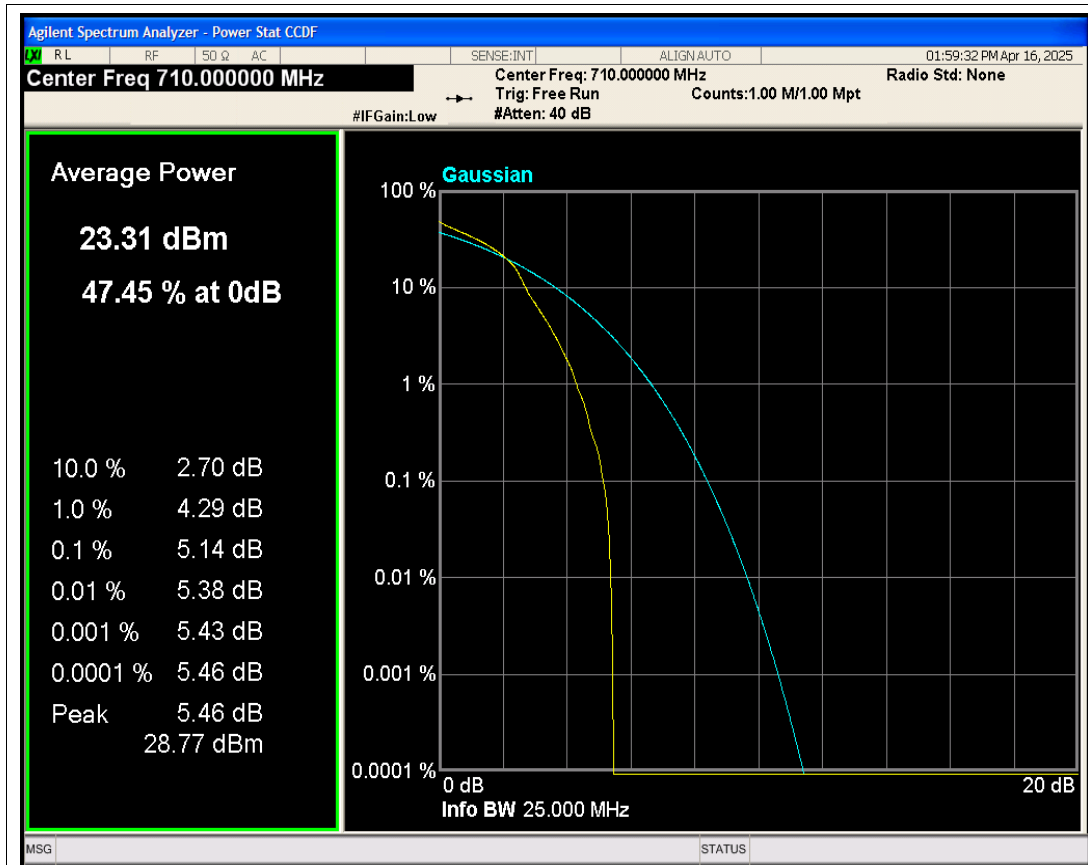




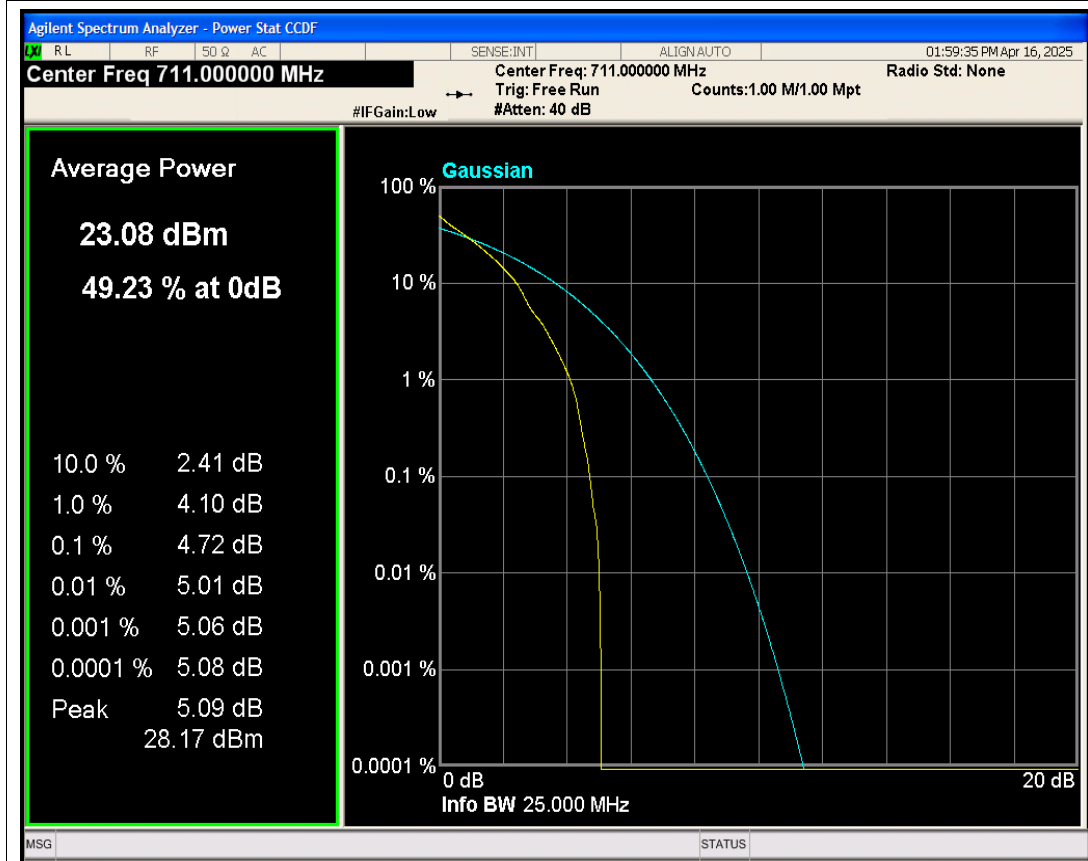
Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0 NVNT

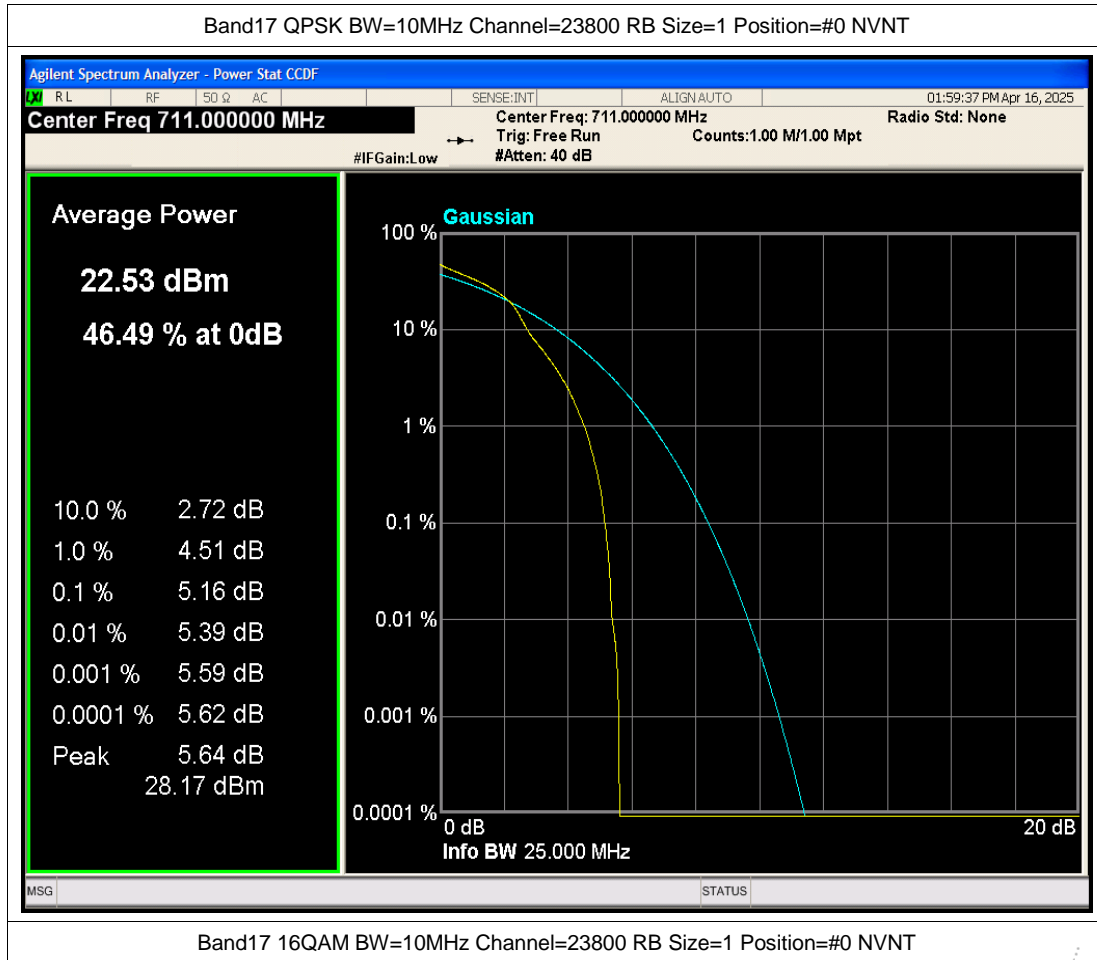






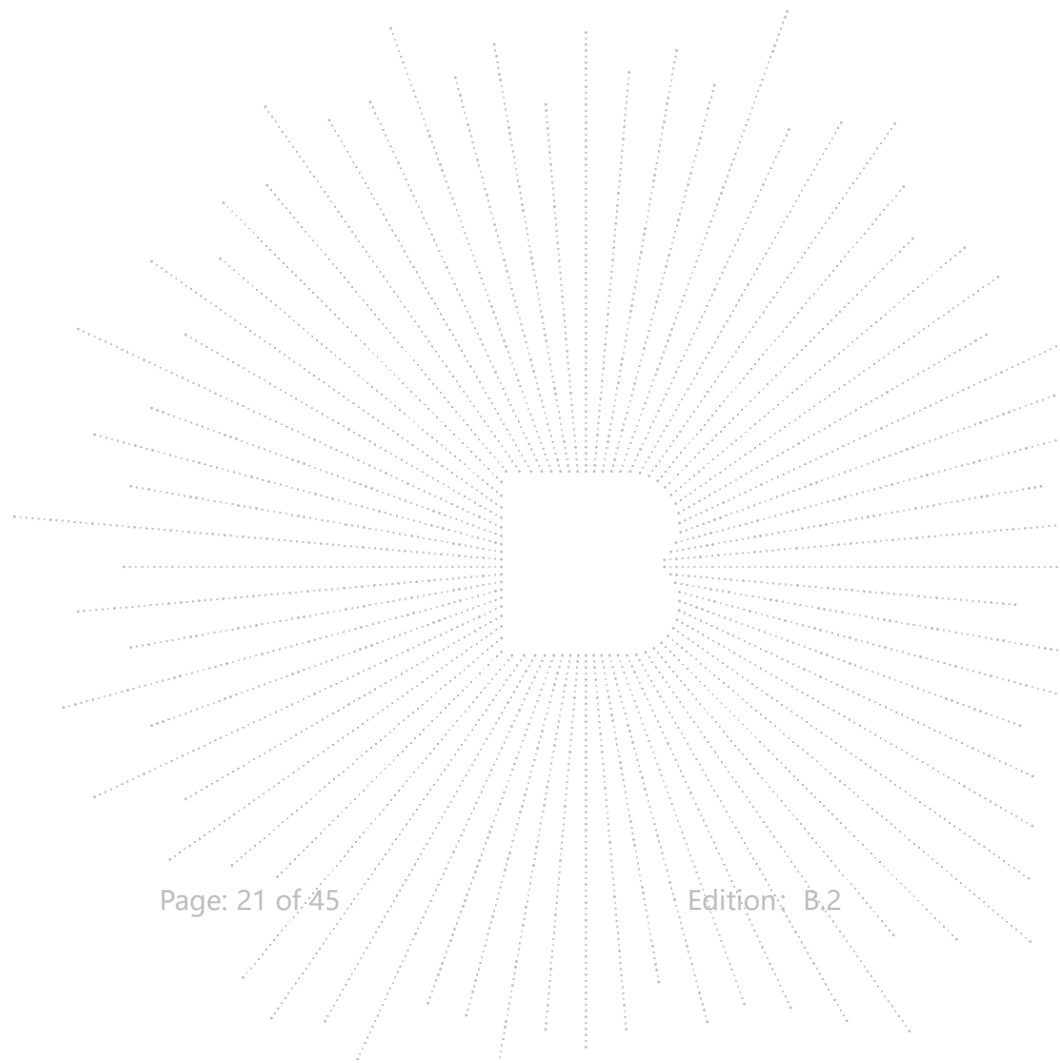
Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0 NVNT

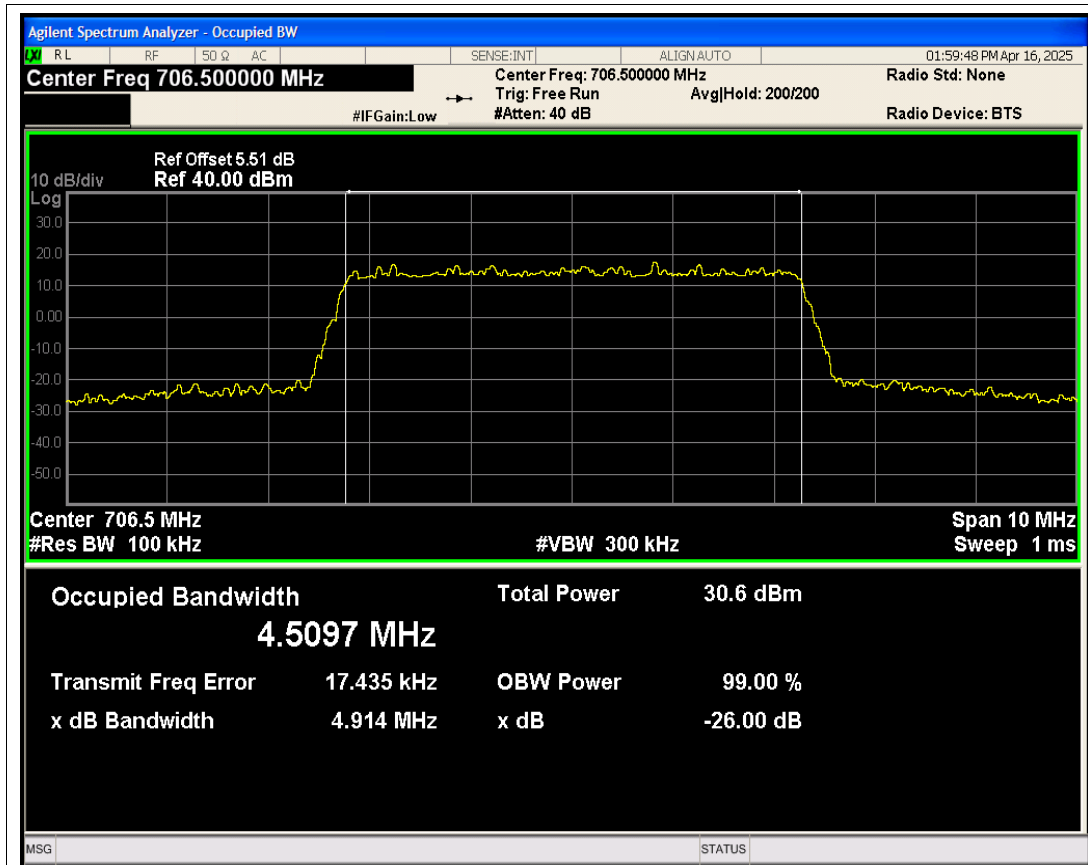




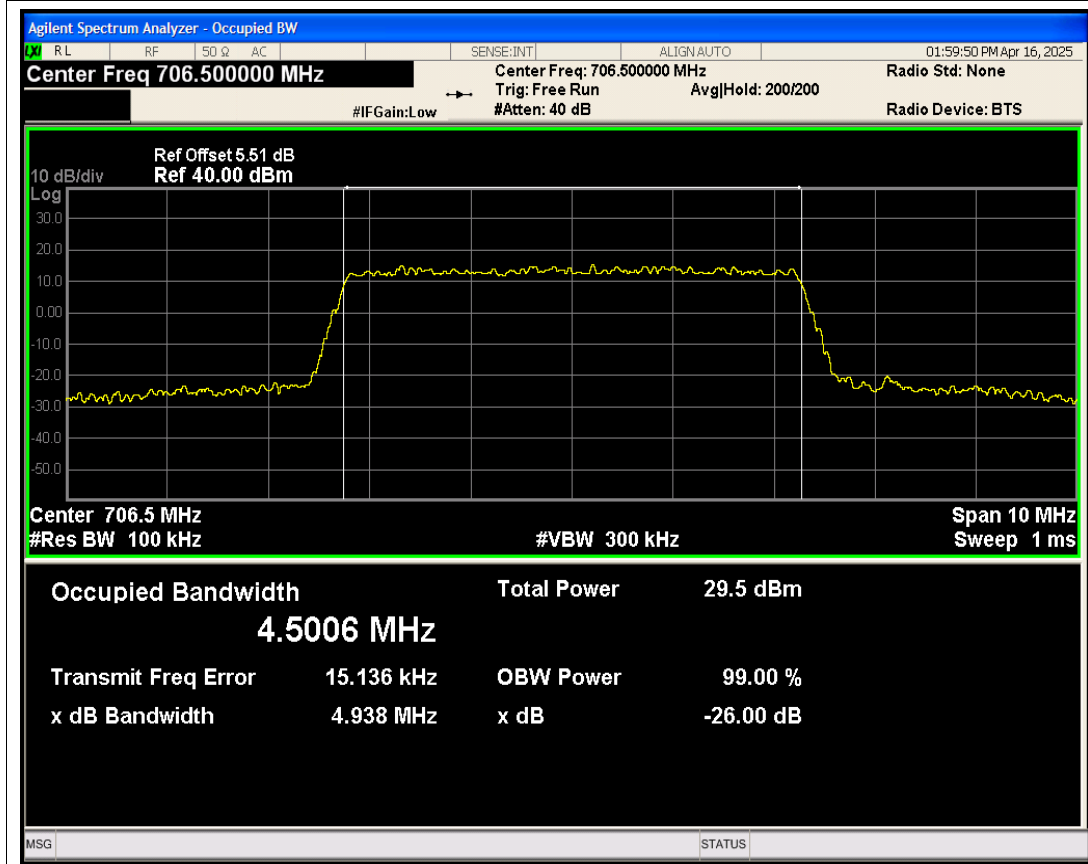
Appendix 4.Occupied bandwidth

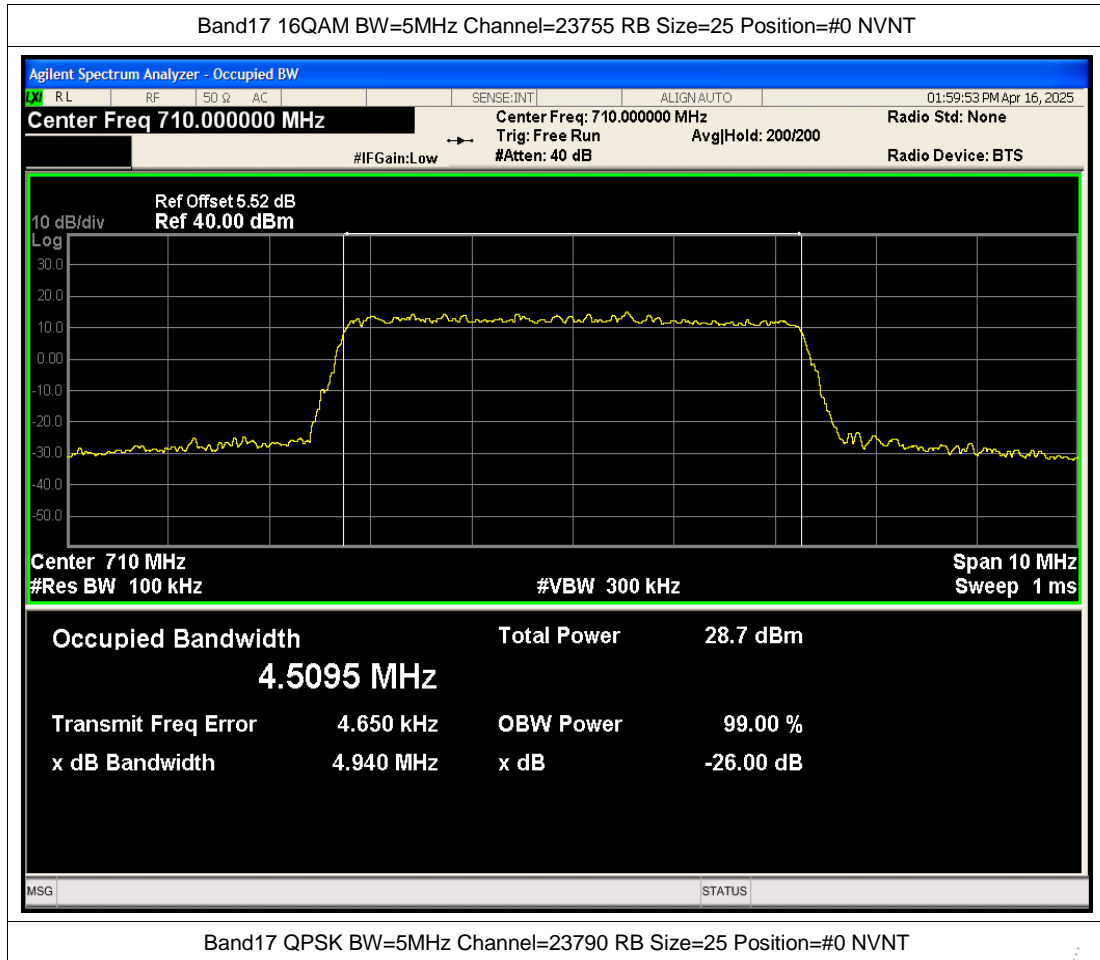
<i>Condition</i>	<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
NVNT	Band17	5	23755	25	#0	QPSK	4.510	4.914	PASS
NVNT	Band17	5	23755	25	#0	16QAM	4.501	4.938	PASS
NVNT	Band17	5	23790	25	#0	QPSK	4.510	4.940	PASS
NVNT	Band17	5	23790	25	#0	16QAM	4.509	4.978	PASS
NVNT	Band17	5	23825	25	#0	QPSK	4.538	4.937	PASS
NVNT	Band17	5	23825	25	#0	16QAM	4.518	4.967	PASS
NVNT	Band17	10	23780	50	#0	QPSK	8.985	9.797	PASS
NVNT	Band17	10	23780	50	#0	16QAM	8.943	9.888	PASS
NVNT	Band17	10	23790	50	#0	QPSK	8.948	9.820	PASS
NVNT	Band17	10	23790	50	#0	16QAM	8.975	9.888	PASS
NVNT	Band17	10	23800	50	#0	QPSK	8.976	9.790	PASS
NVNT	Band17	10	23800	50	#0	16QAM	8.997	9.847	PASS

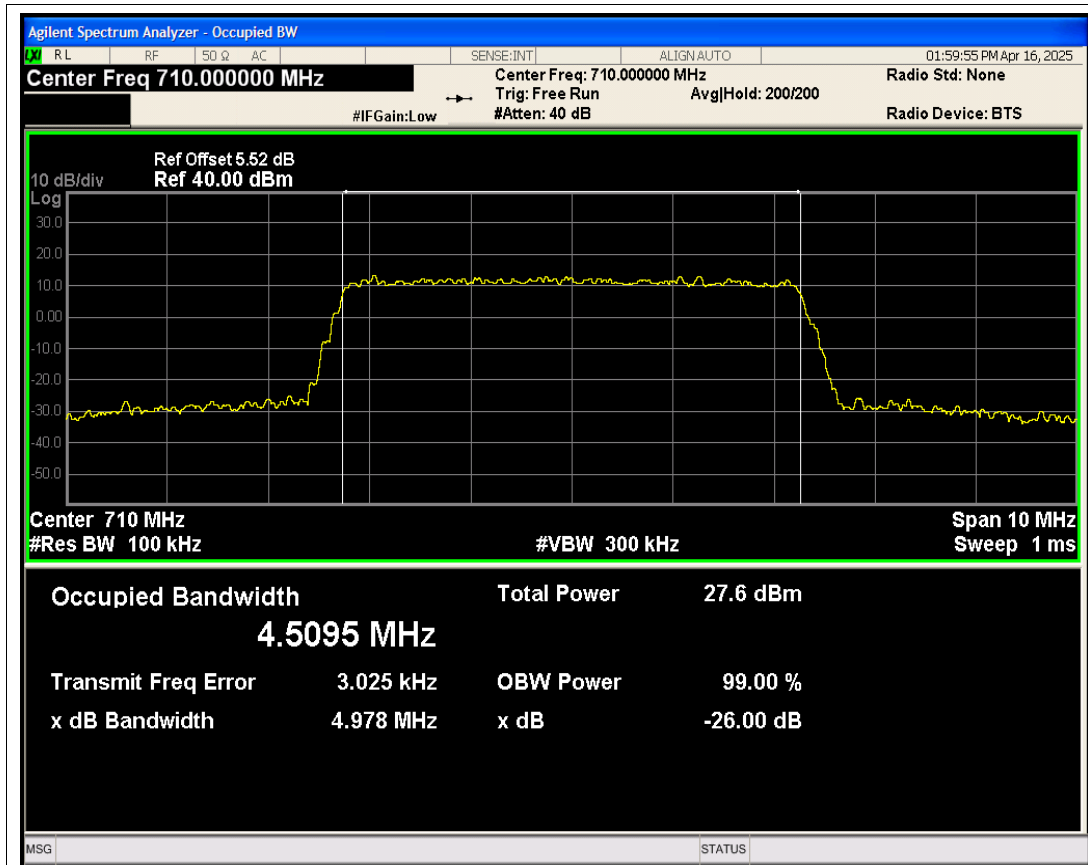




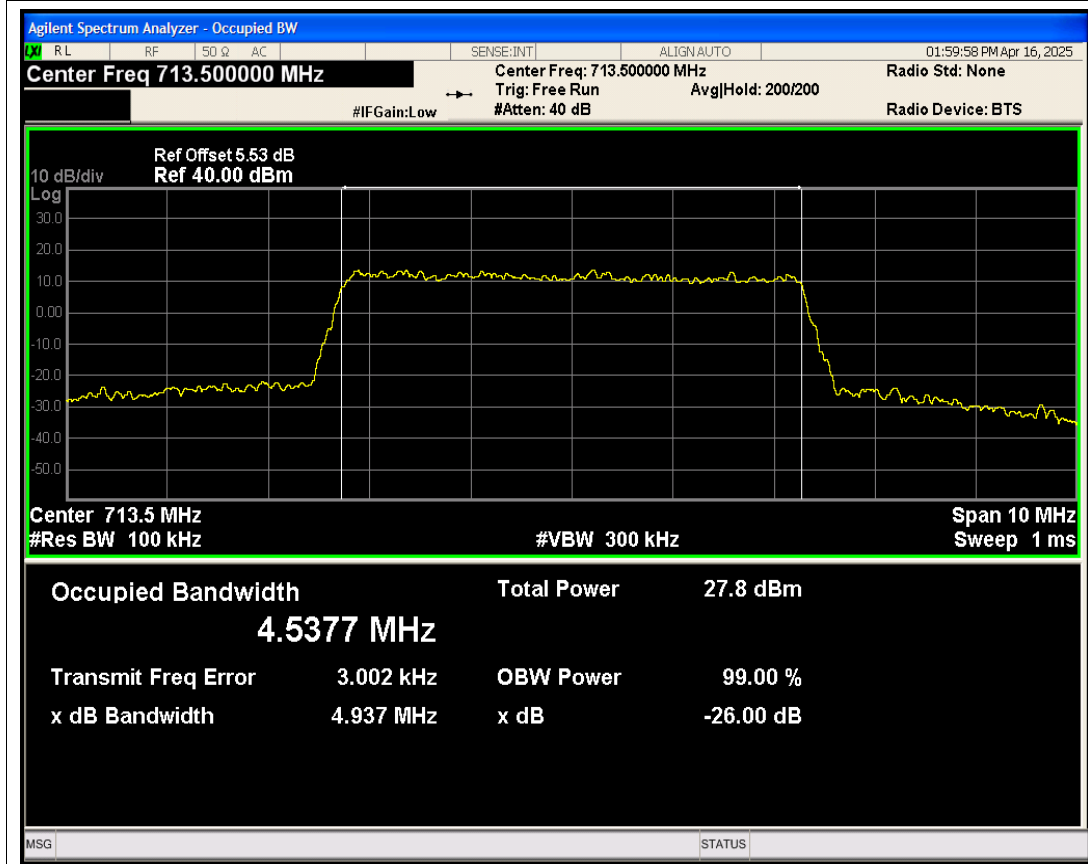
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0 NVNT

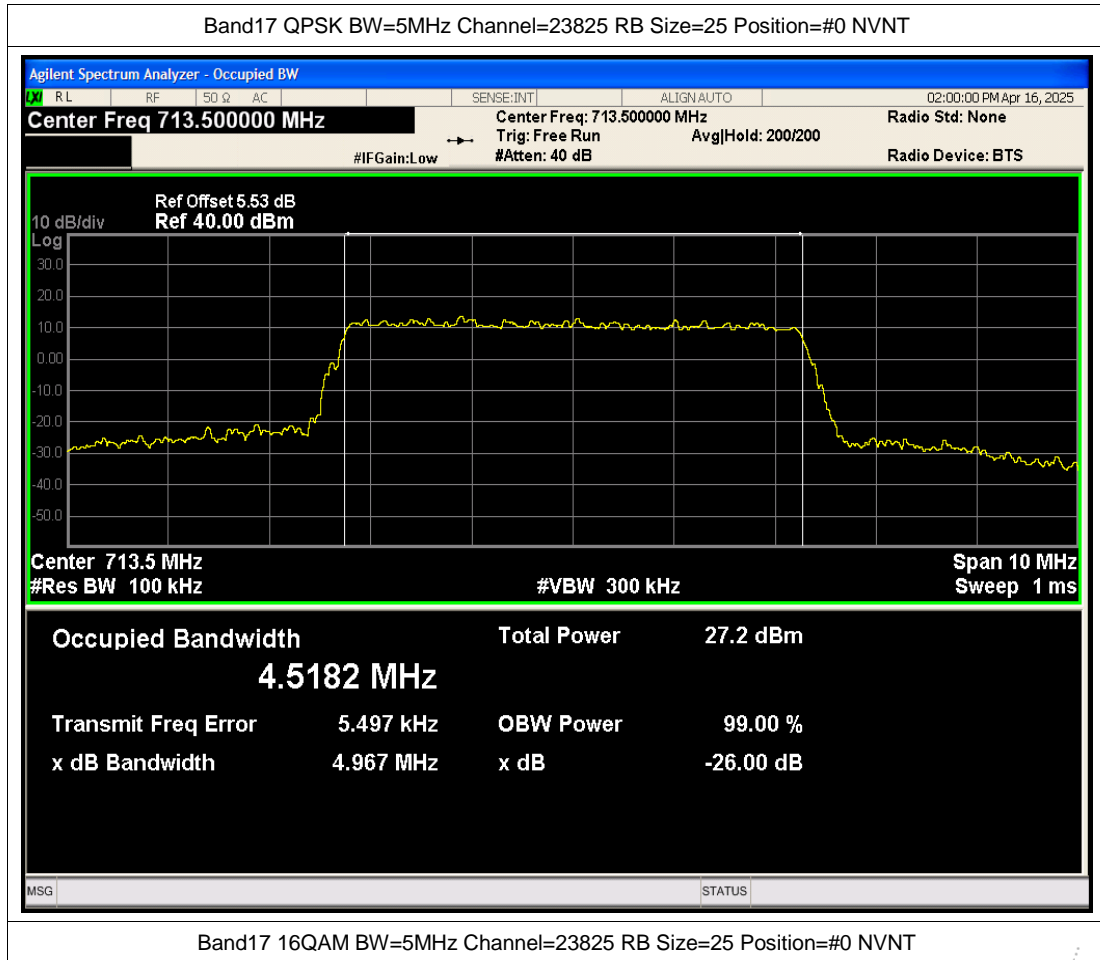


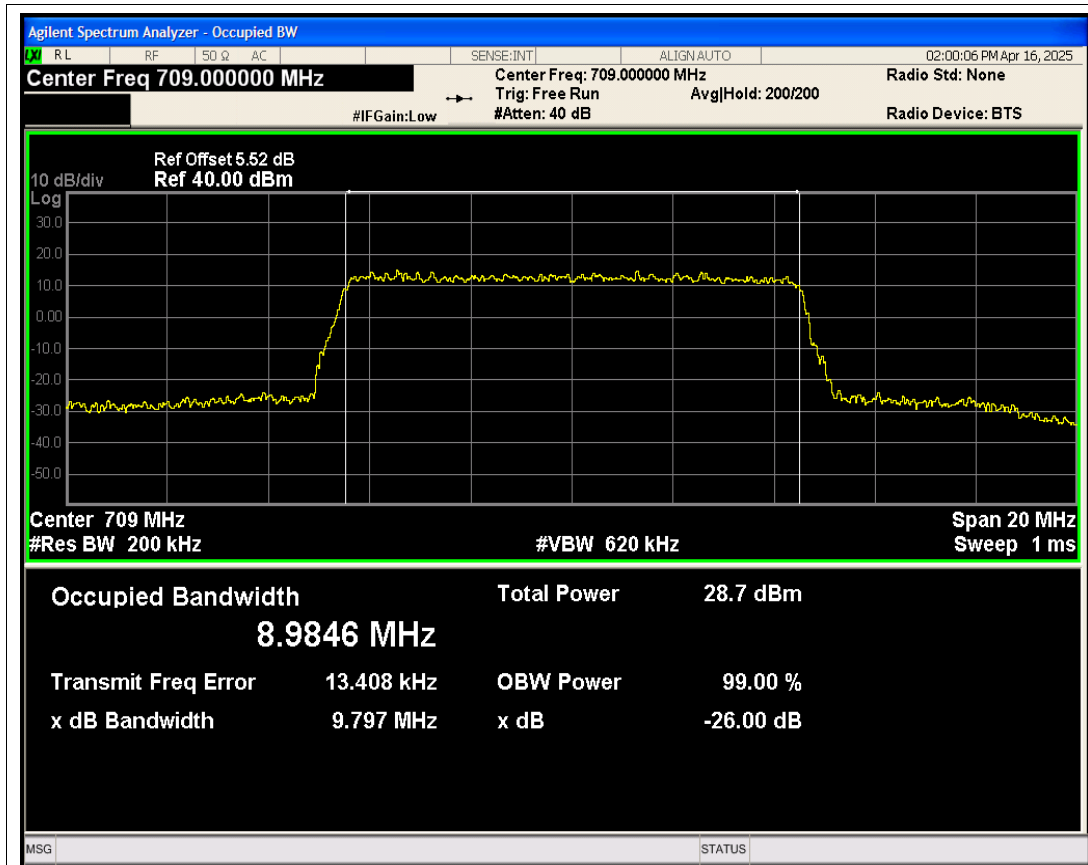




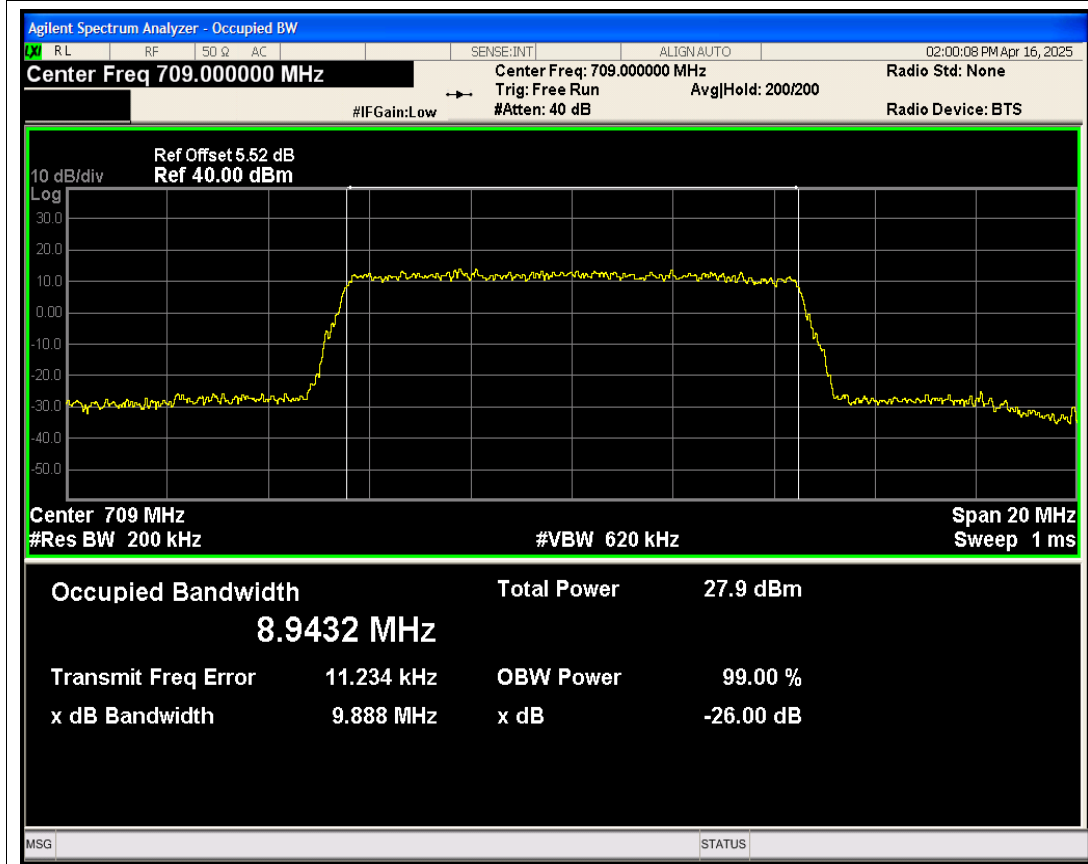
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0 NVNT

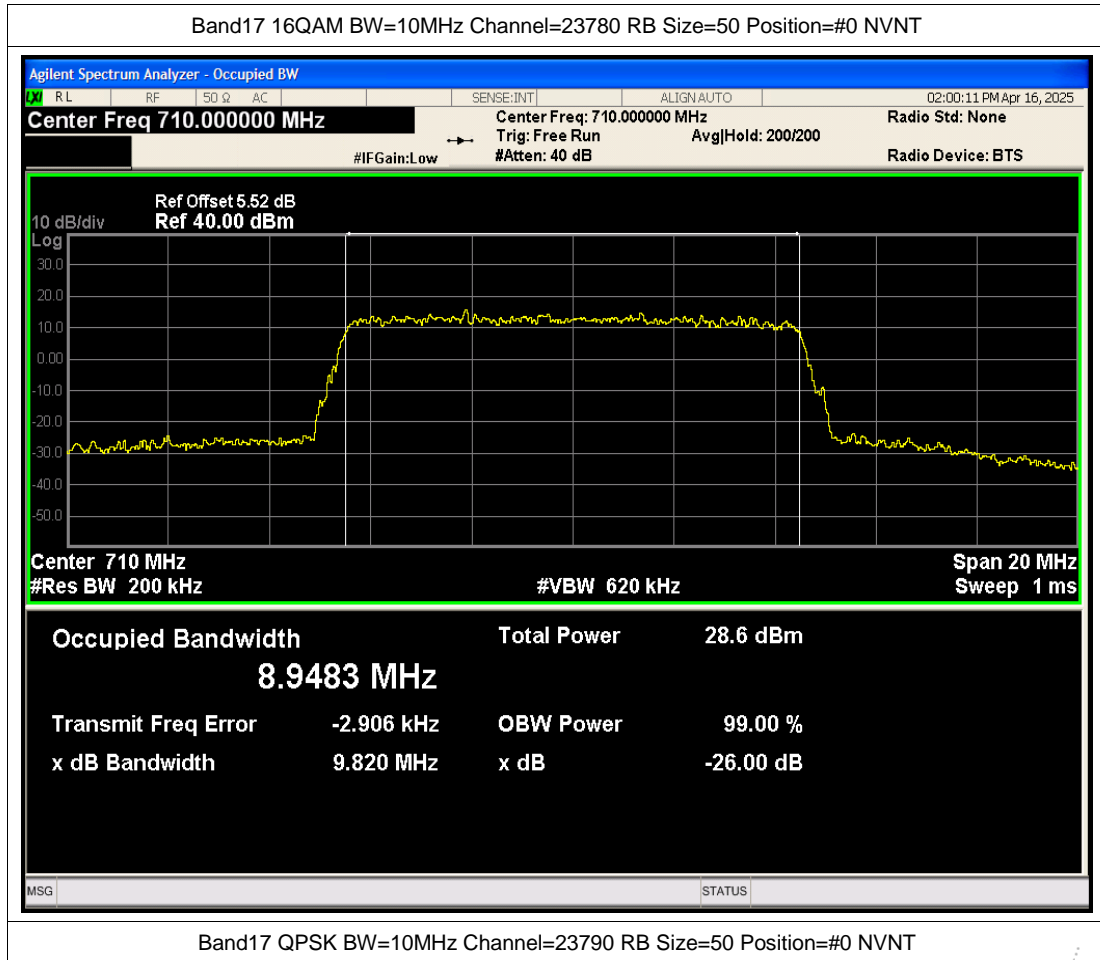


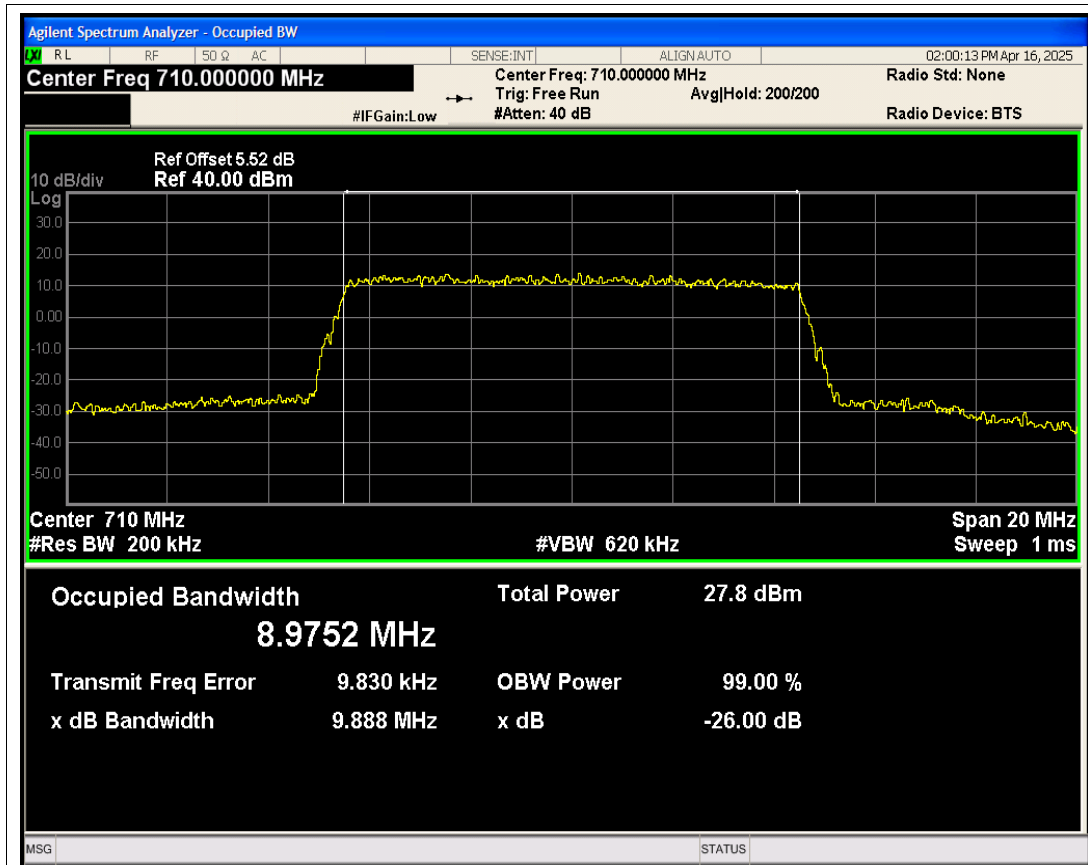




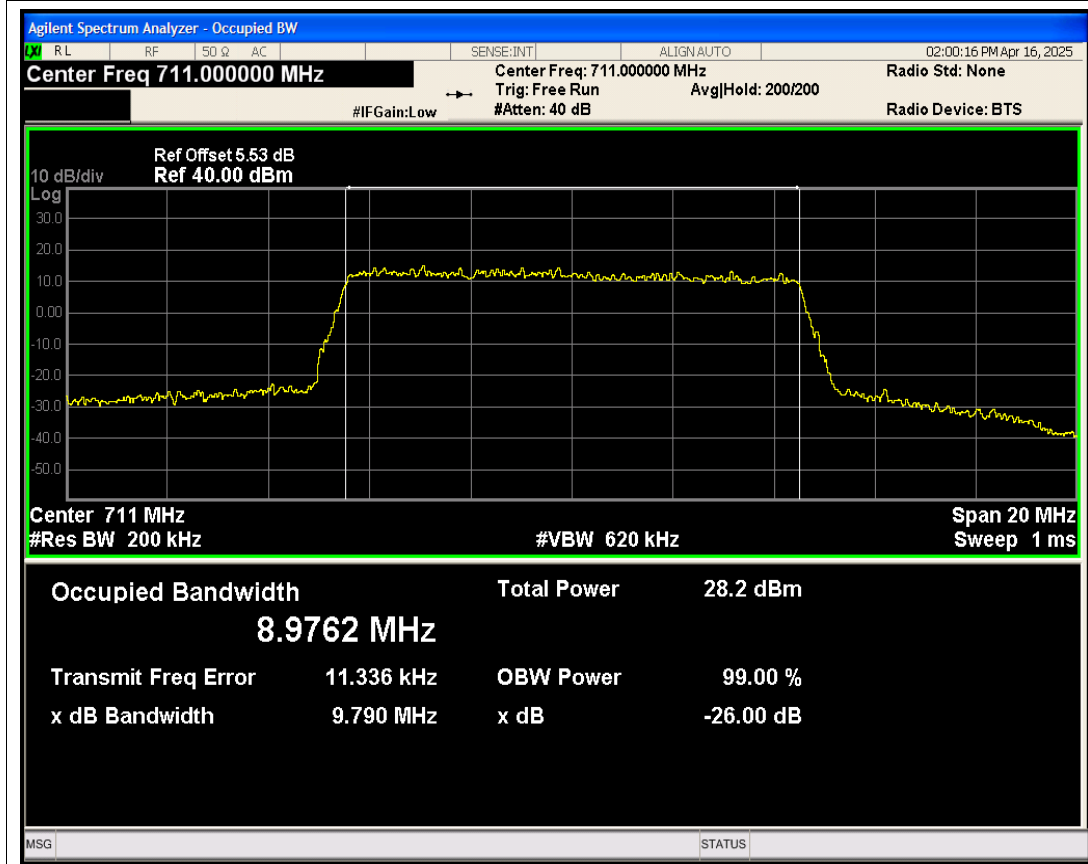
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0 NVNT

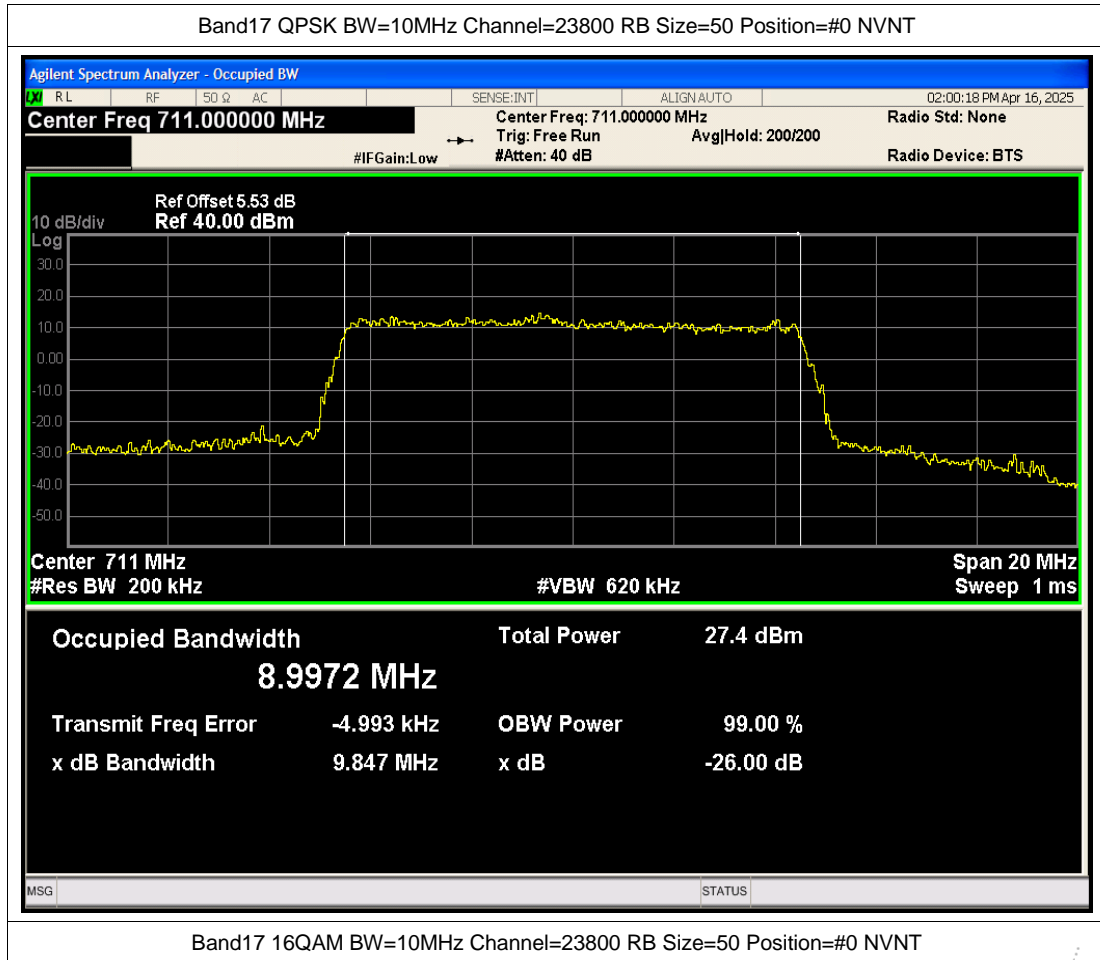






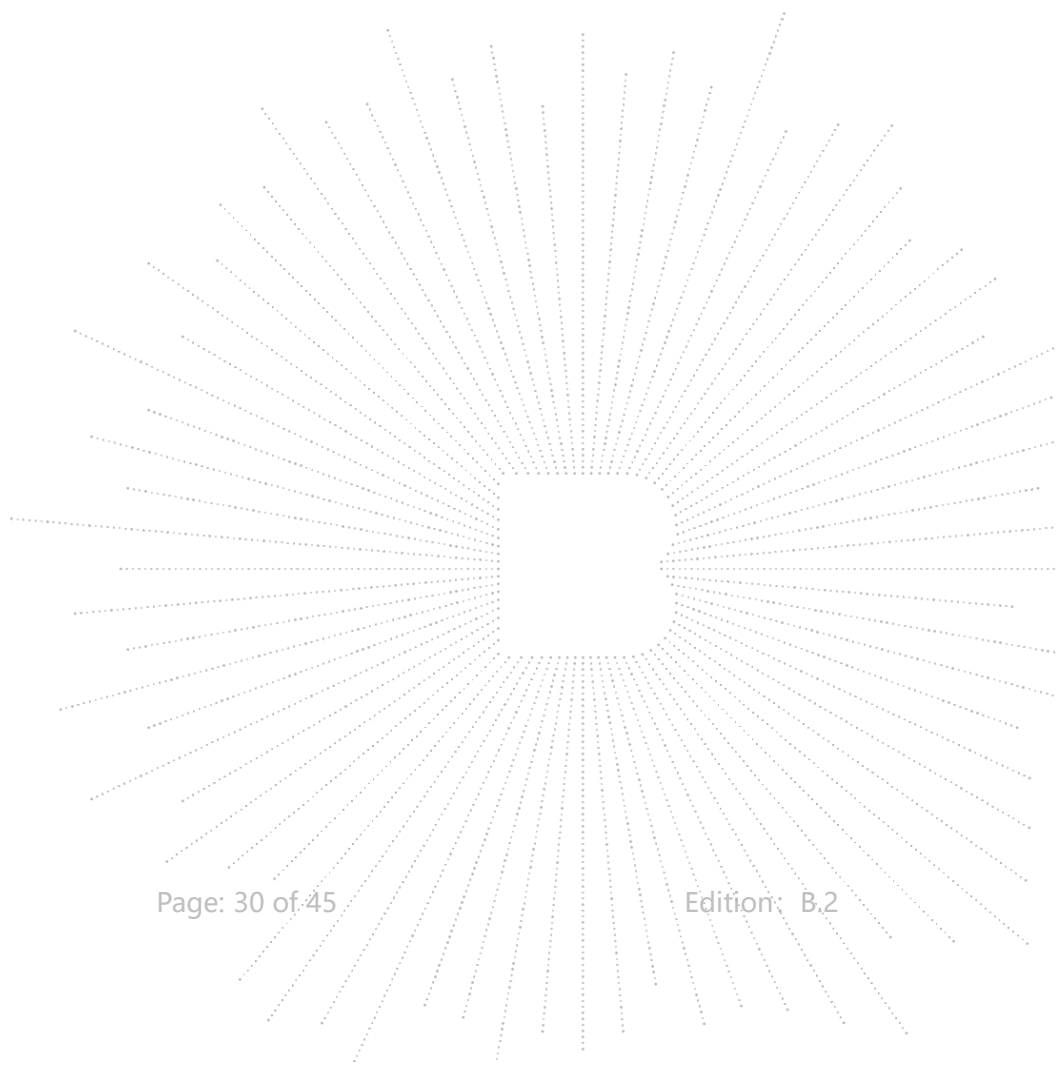
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0 NVNT

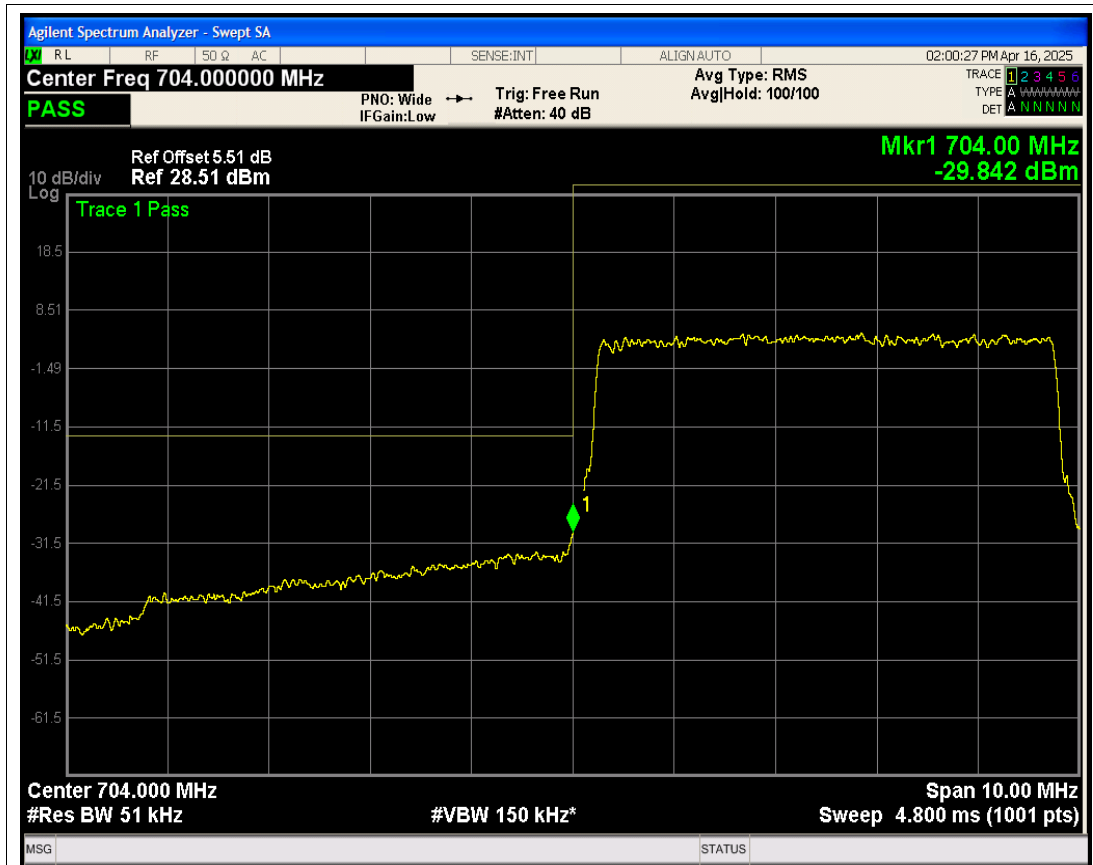




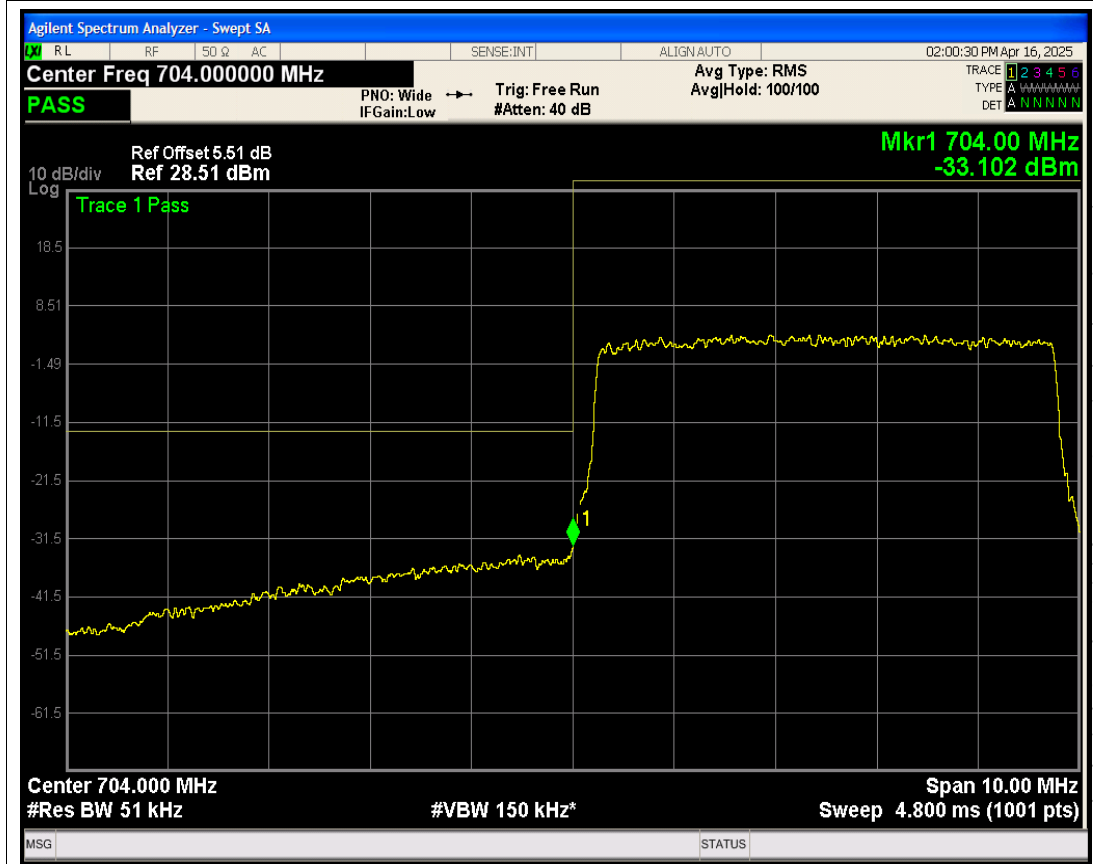
Appendix 5.Band edge

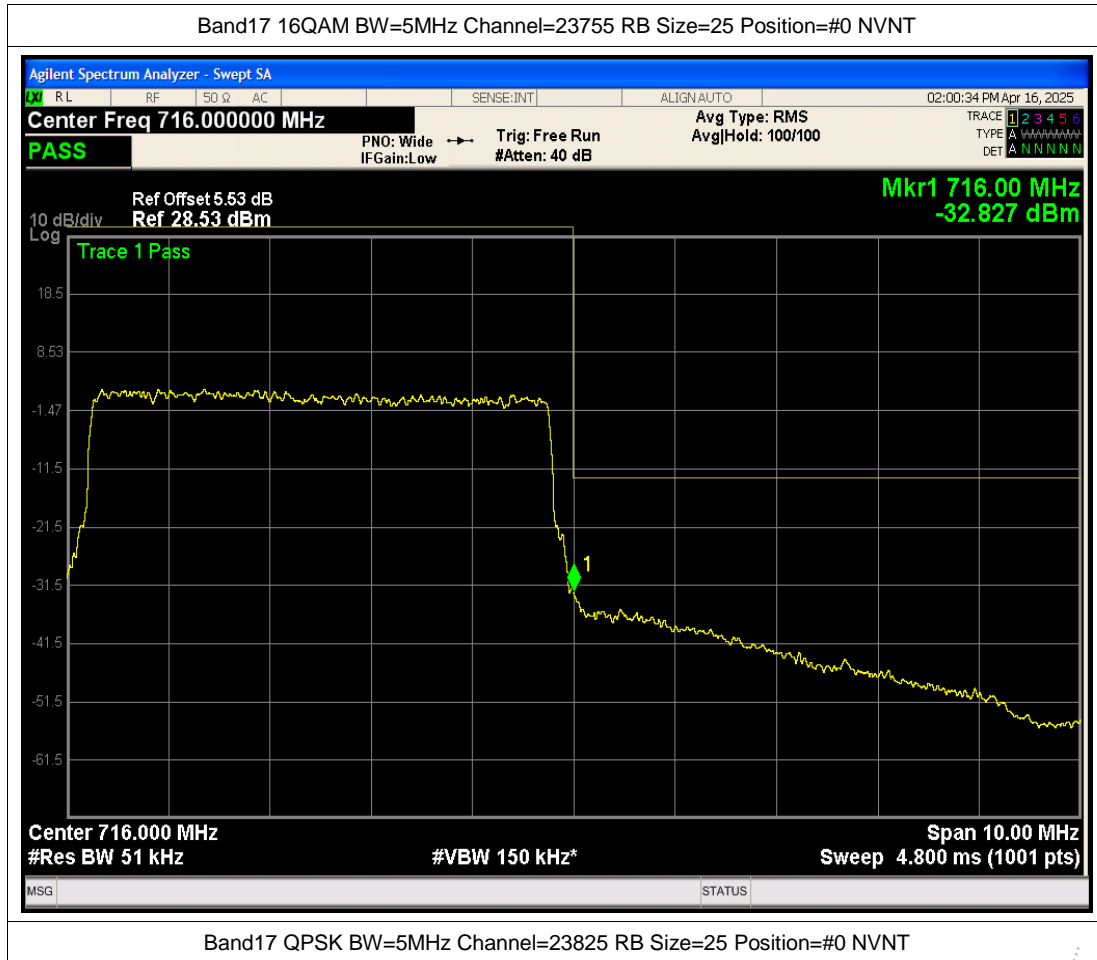
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band17	5	23755	25	#0	QPSK	704.00	-29.84	-13	PASS
NVNT	Band17	5	23755	25	#0	16QAM	704.00	-33.10	-13	PASS
NVNT	Band17	5	23825	25	#0	QPSK	716.00	-32.82	-13	PASS
NVNT	Band17	5	23825	25	#0	16QAM	716.00	-33.24	-13	PASS
NVNT	Band17	10	23780	50	#0	QPSK	704.00	-34.42	-13	PASS
NVNT	Band17	10	23780	50	#0	16QAM	704.00	-35.26	-13	PASS
NVNT	Band17	10	23800	50	#0	QPSK	716.06	-35.11	-13	PASS
NVNT	Band17	10	23800	50	#0	16QAM	716.00	-35.67	-13	PASS

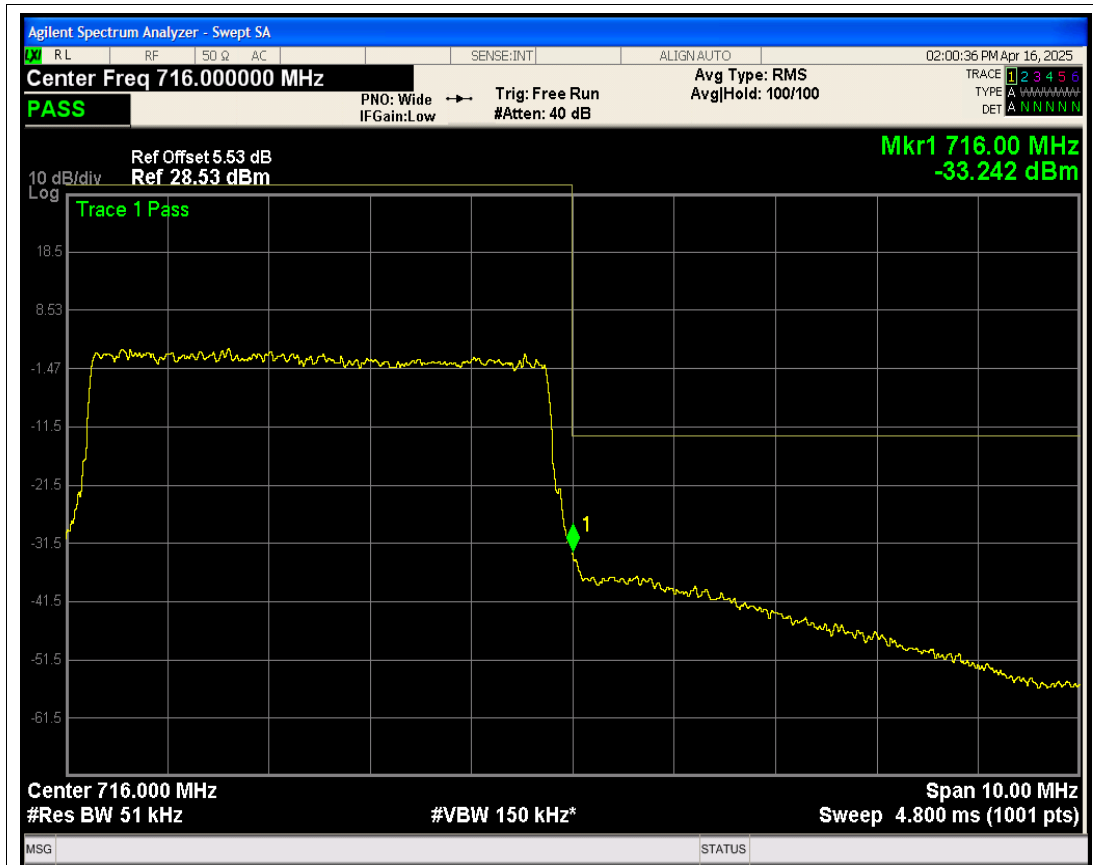




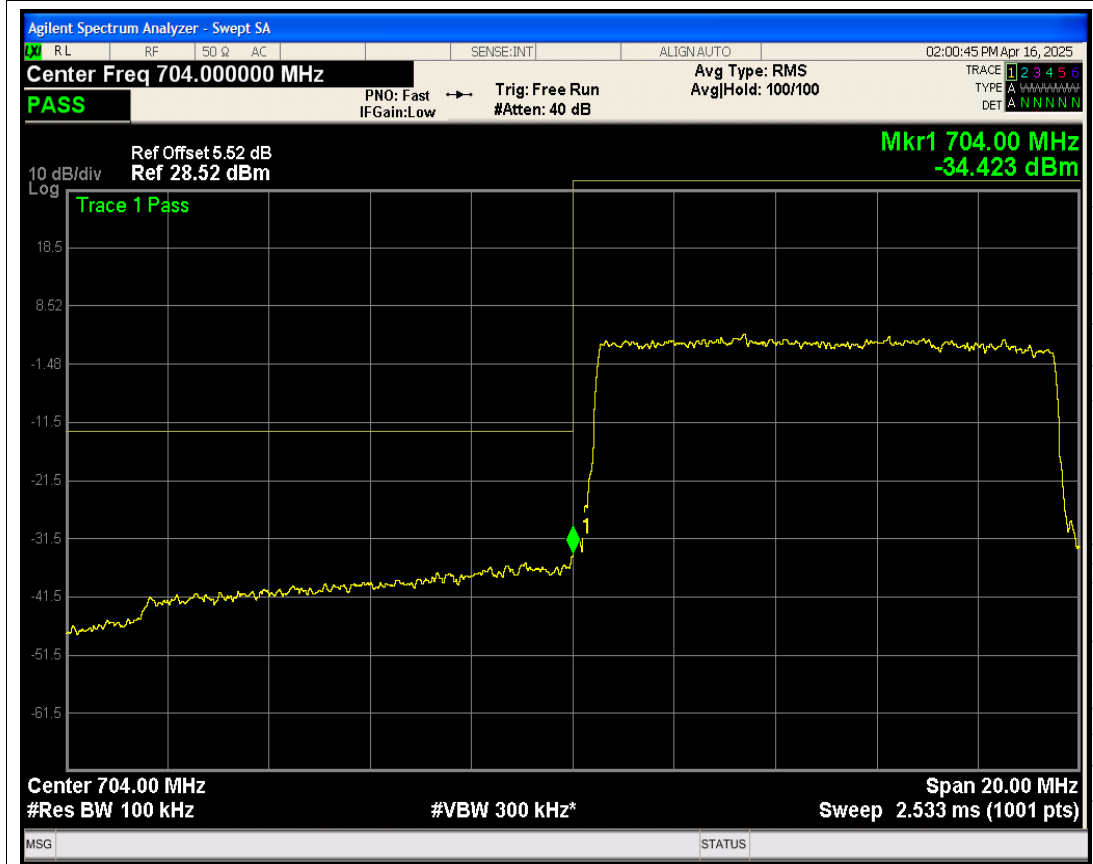
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0 NVNT

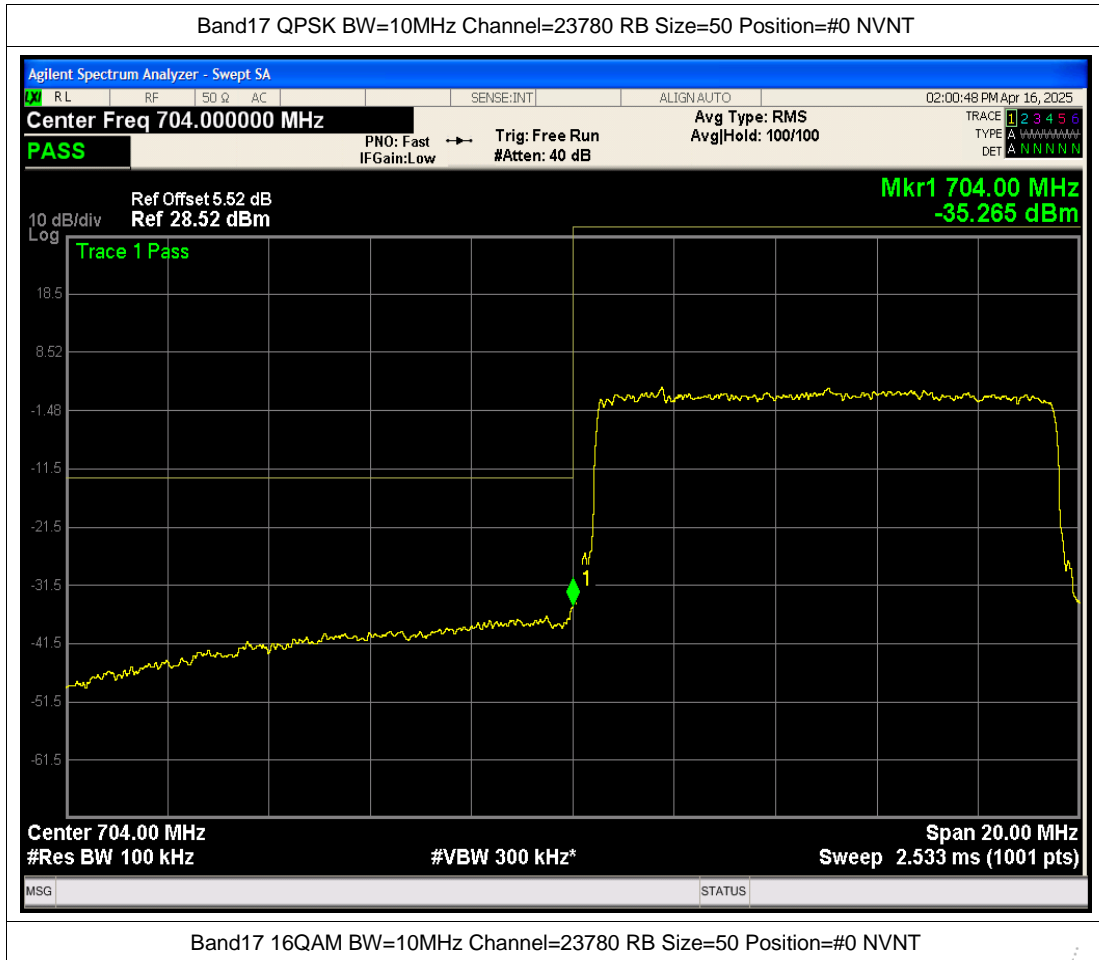


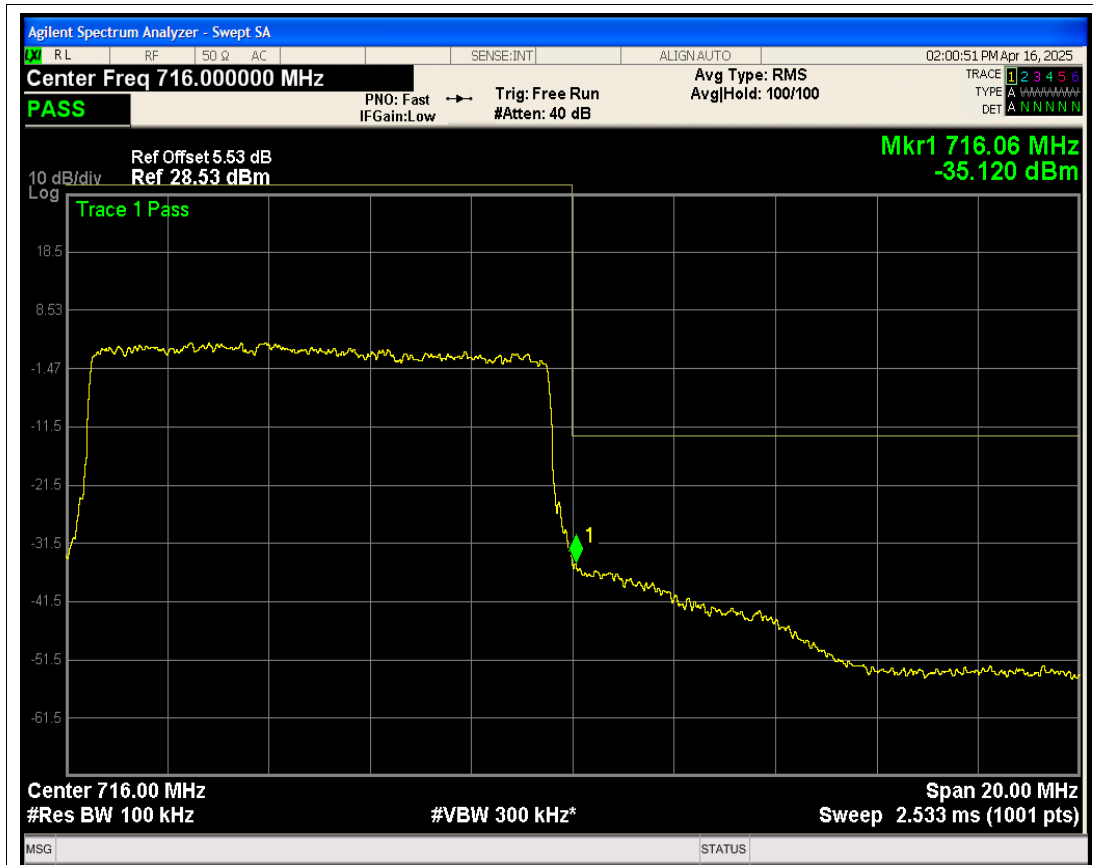




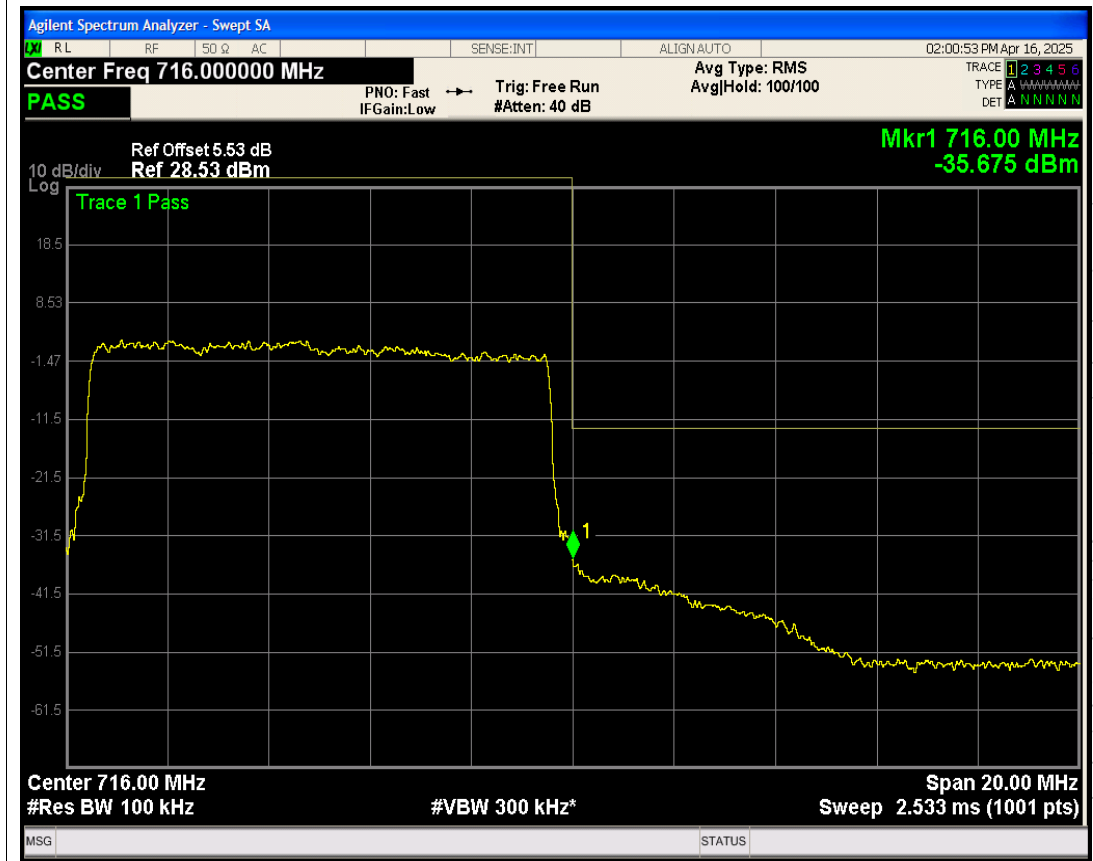
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0 NVNT

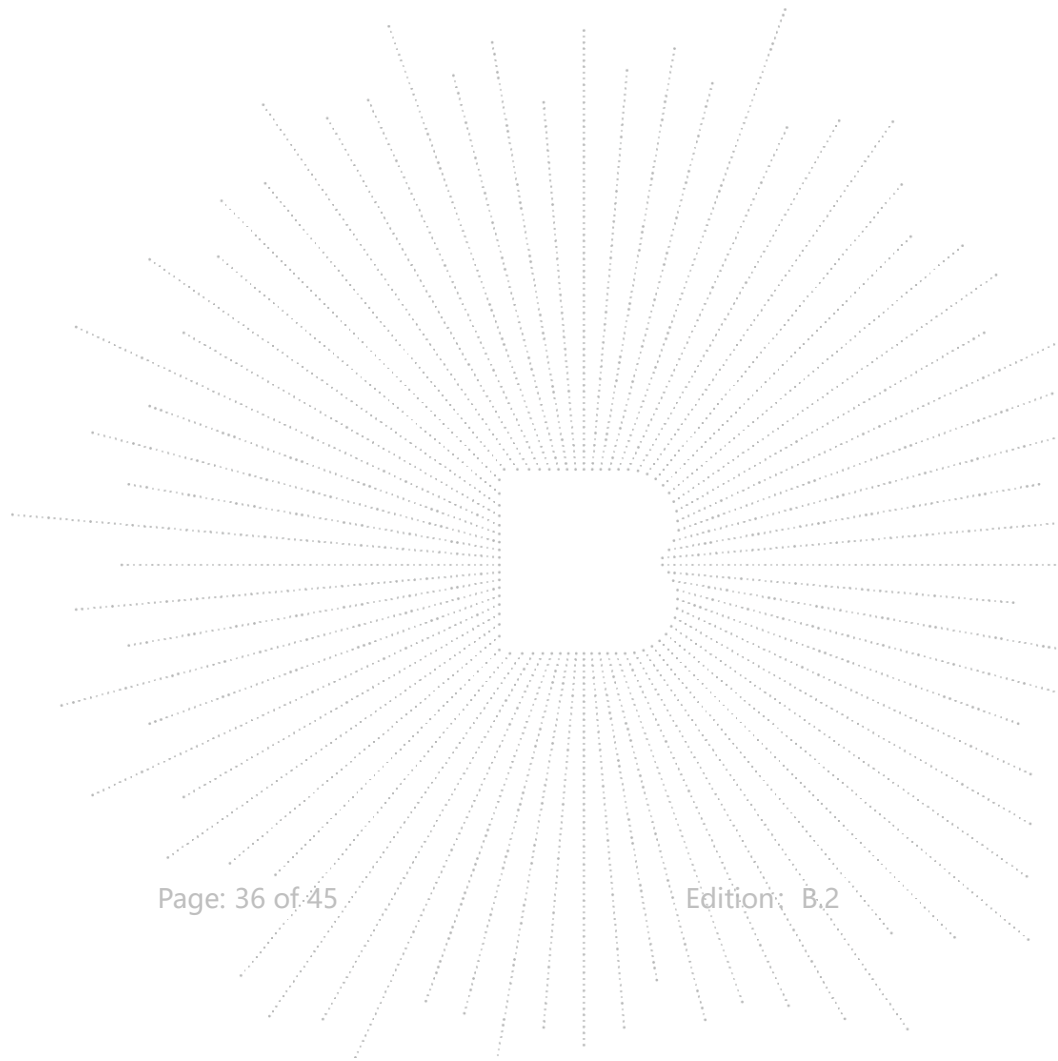






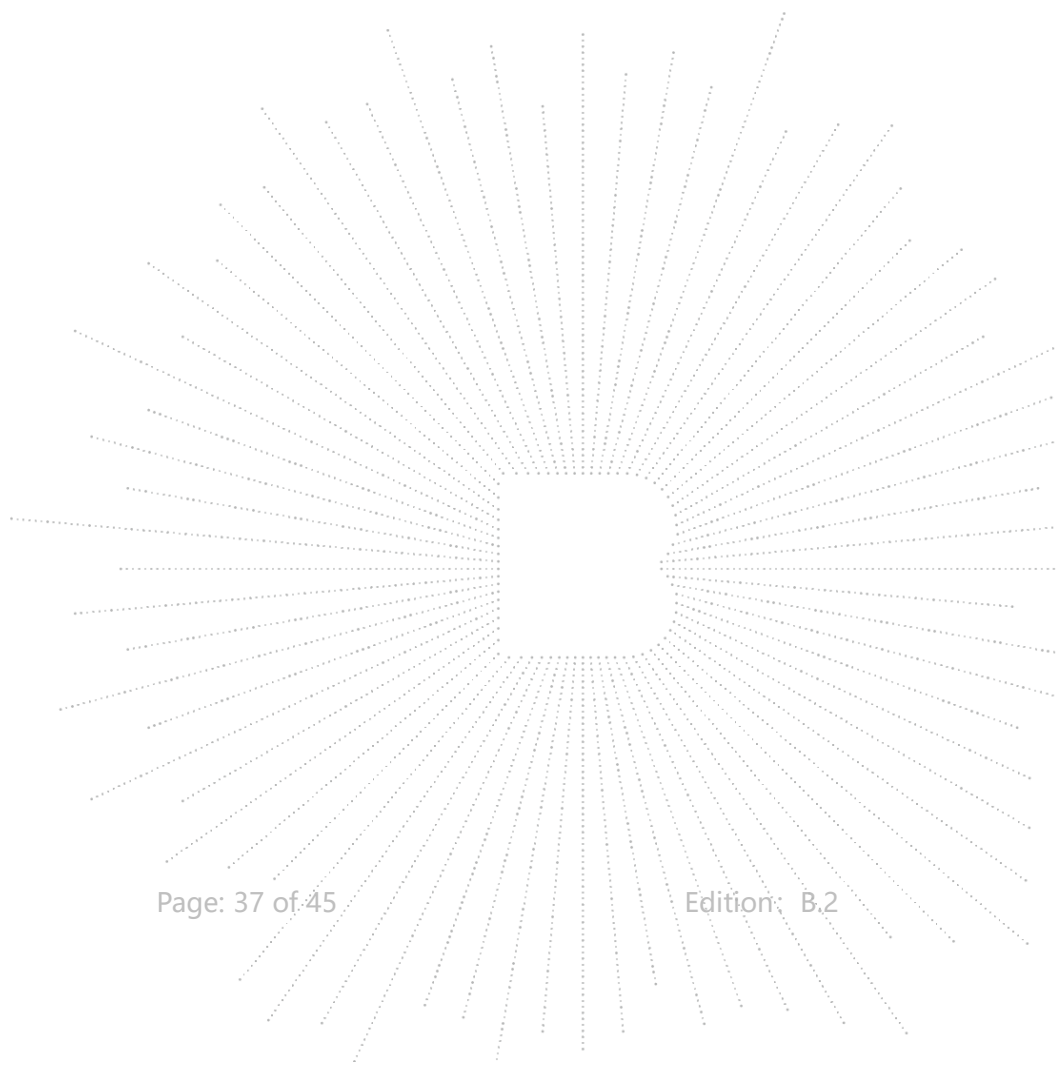
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0 NVNT

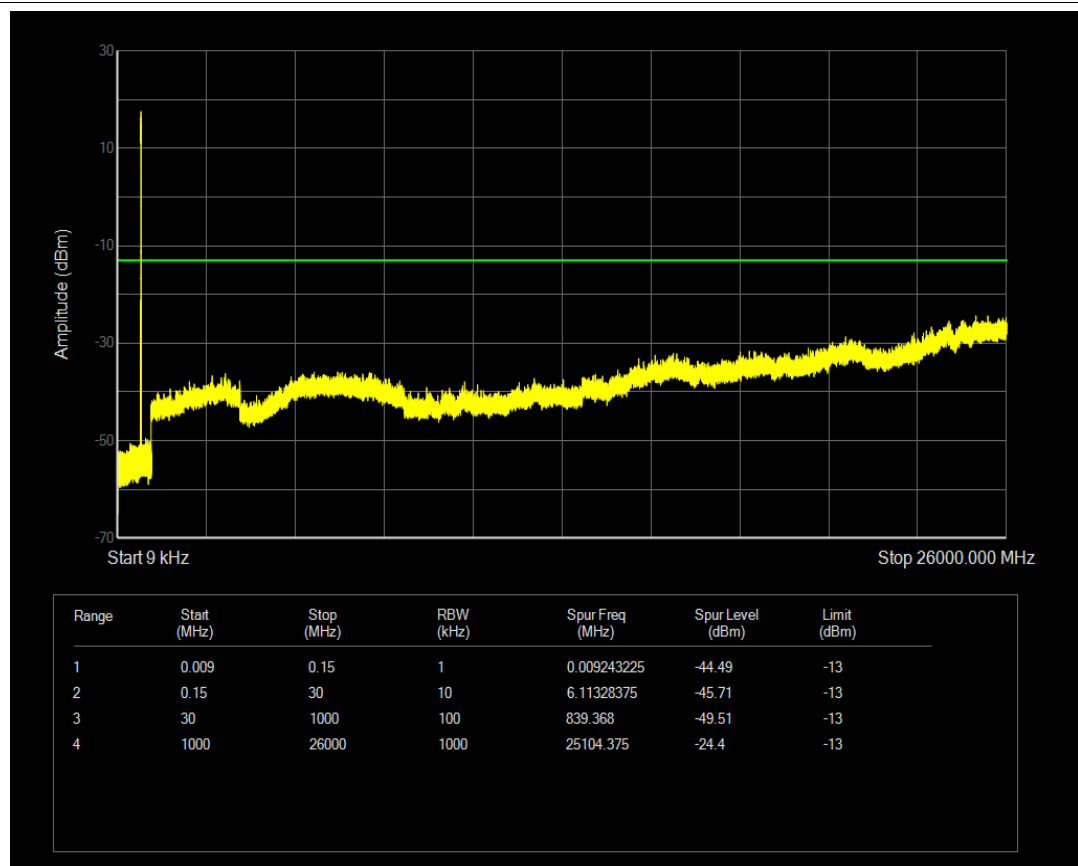




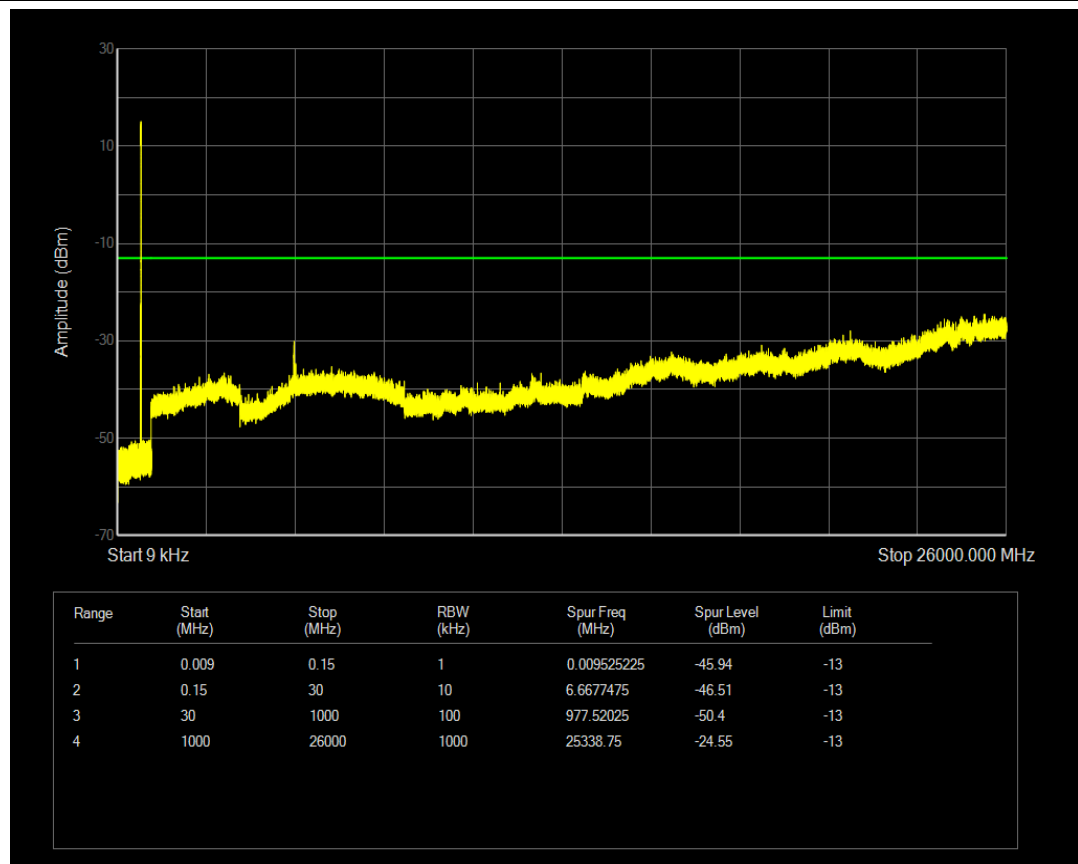
Appendix 6.Out-of-band emissions

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band17	5	23755	25	#0	QPSK	25104.38	-24.40	-13	PASS
NVNT	Band17	5	23755	25	#0	16QAM	25338.75	-24.55	-13	PASS
NVNT	Band17	5	23790	25	#0	QPSK	25251.88	-24.55	-13	PASS
NVNT	Band17	5	23790	25	#0	16QAM	25996.88	-24.87	-13	PASS
NVNT	Band17	5	23825	25	#0	QPSK	25109.38	-24.22	-13	PASS
NVNT	Band17	5	23825	25	#0	16QAM	25193.13	-23.09	-13	PASS
NVNT	Band17	10	23780	50	#0	QPSK	25670.00	-24.37	-13	PASS
NVNT	Band17	10	23780	50	#0	16QAM	25061.88	-24.11	-13	PASS
NVNT	Band17	10	23790	50	#0	QPSK	25783.13	-23.80	-13	PASS
NVNT	Band17	10	23790	50	#0	16QAM	25588.13	-24.00	-13	PASS
NVNT	Band17	10	23800	50	#0	QPSK	25777.50	-24.56	-13	PASS
NVNT	Band17	10	23800	50	#0	16QAM	25773.75	-24.56	-13	PASS

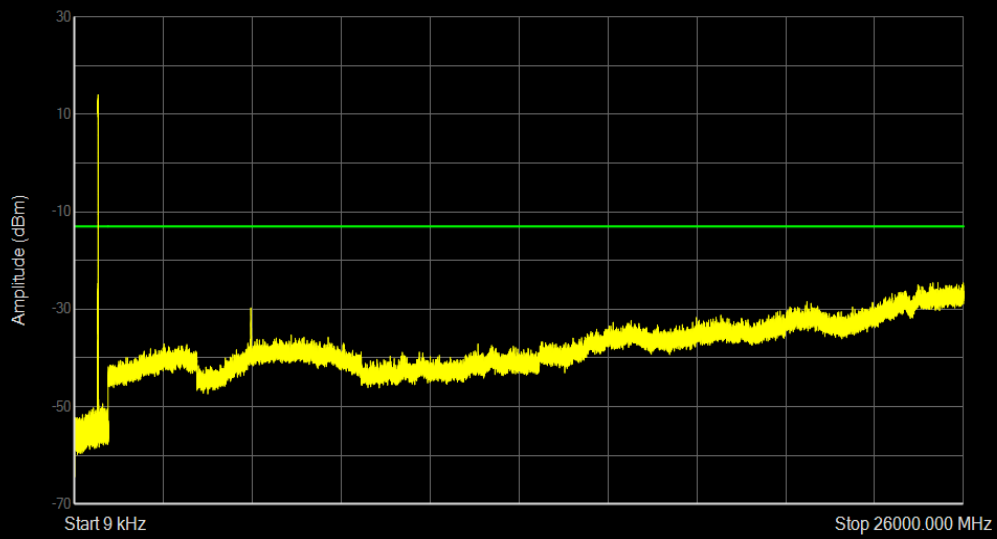




Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0 NVNT

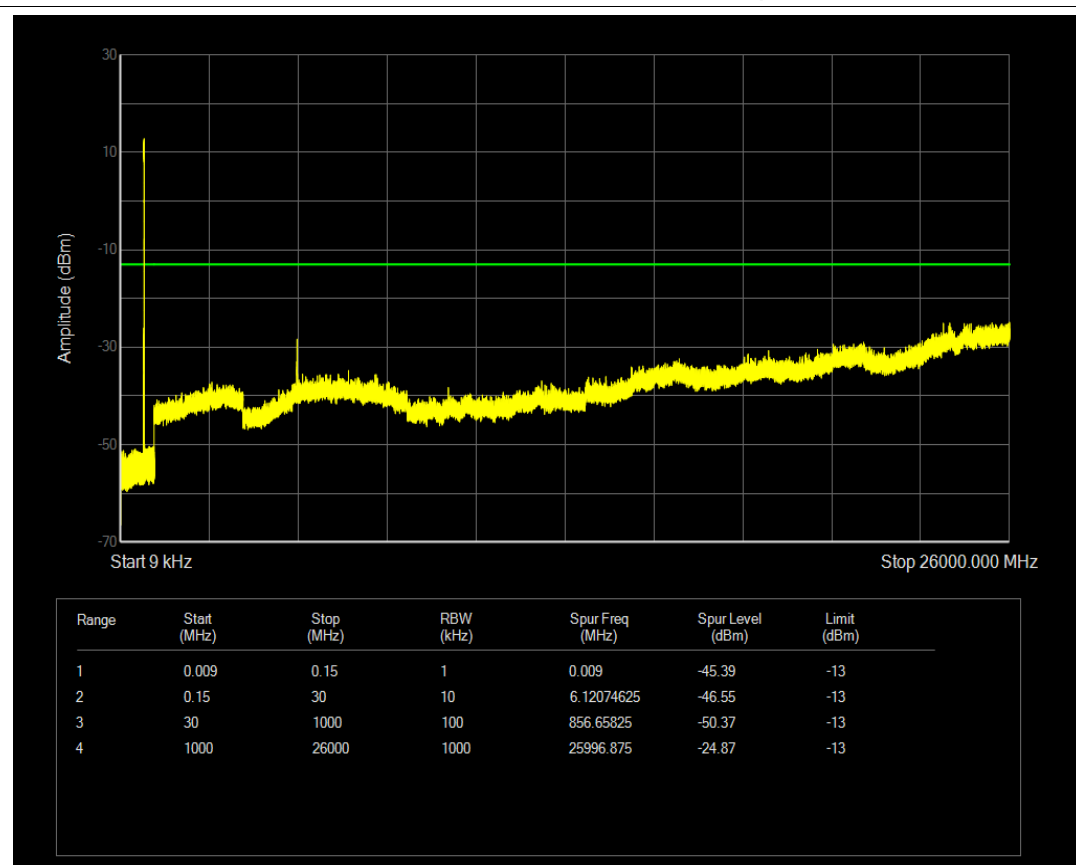


Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0 NVNT

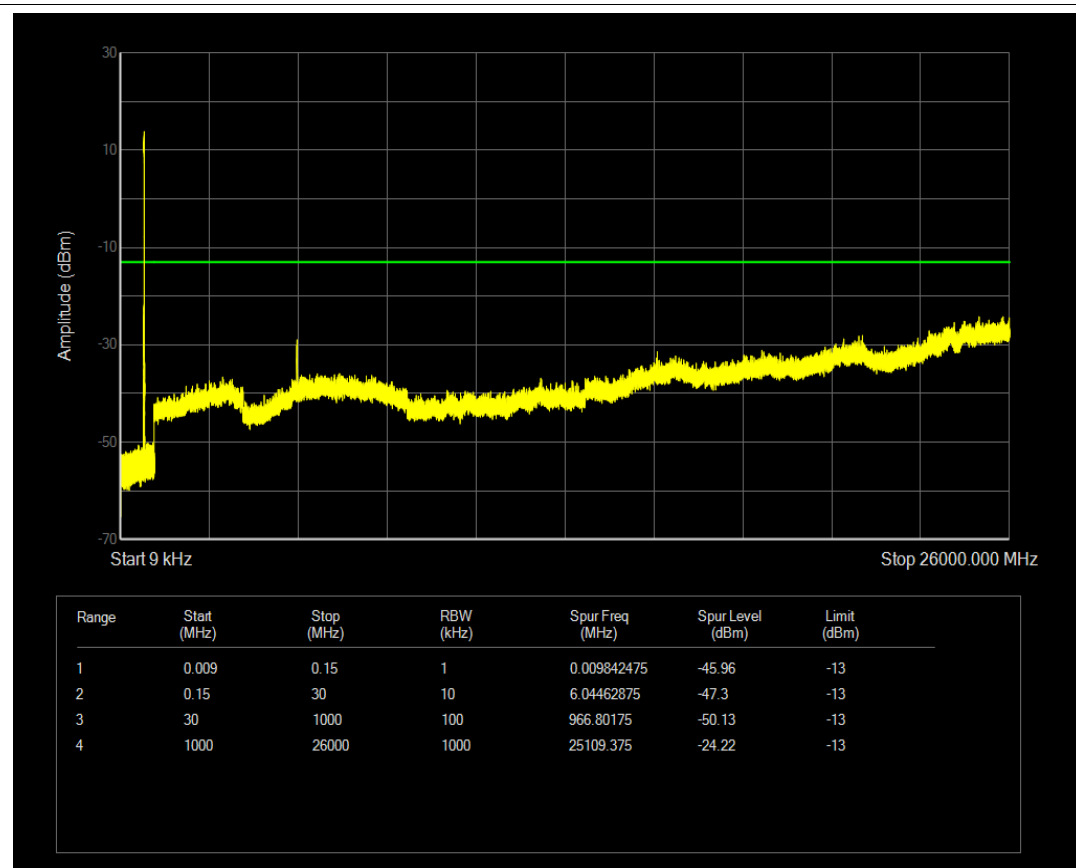


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010209075	-44.72	-13
2	0.15	30	10	6.11179125	-45.97	-13
3	30	1000	100	843.32075	-49.41	-13
4	1000	26000	1000	25251.875	-24.55	-13

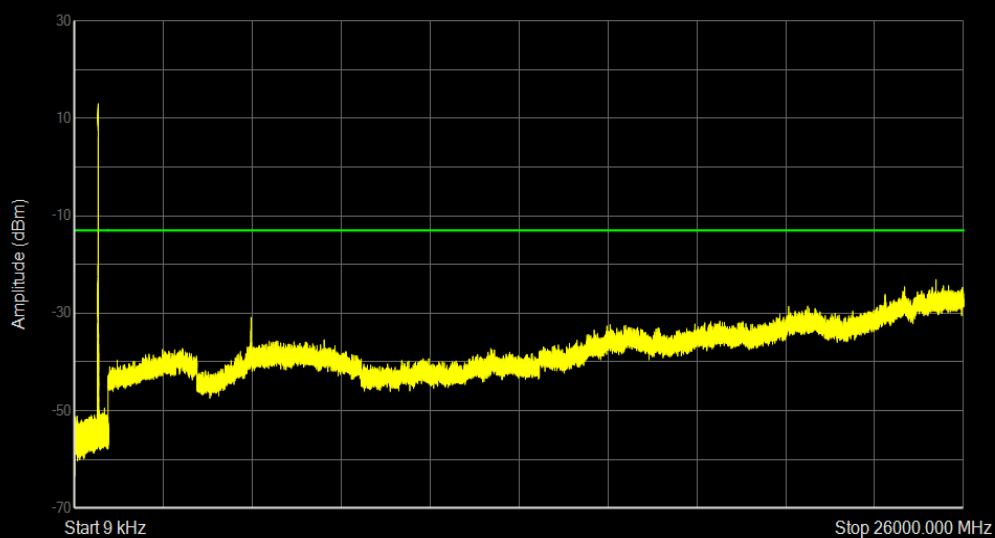
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0 NVNT



Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0 NVNT

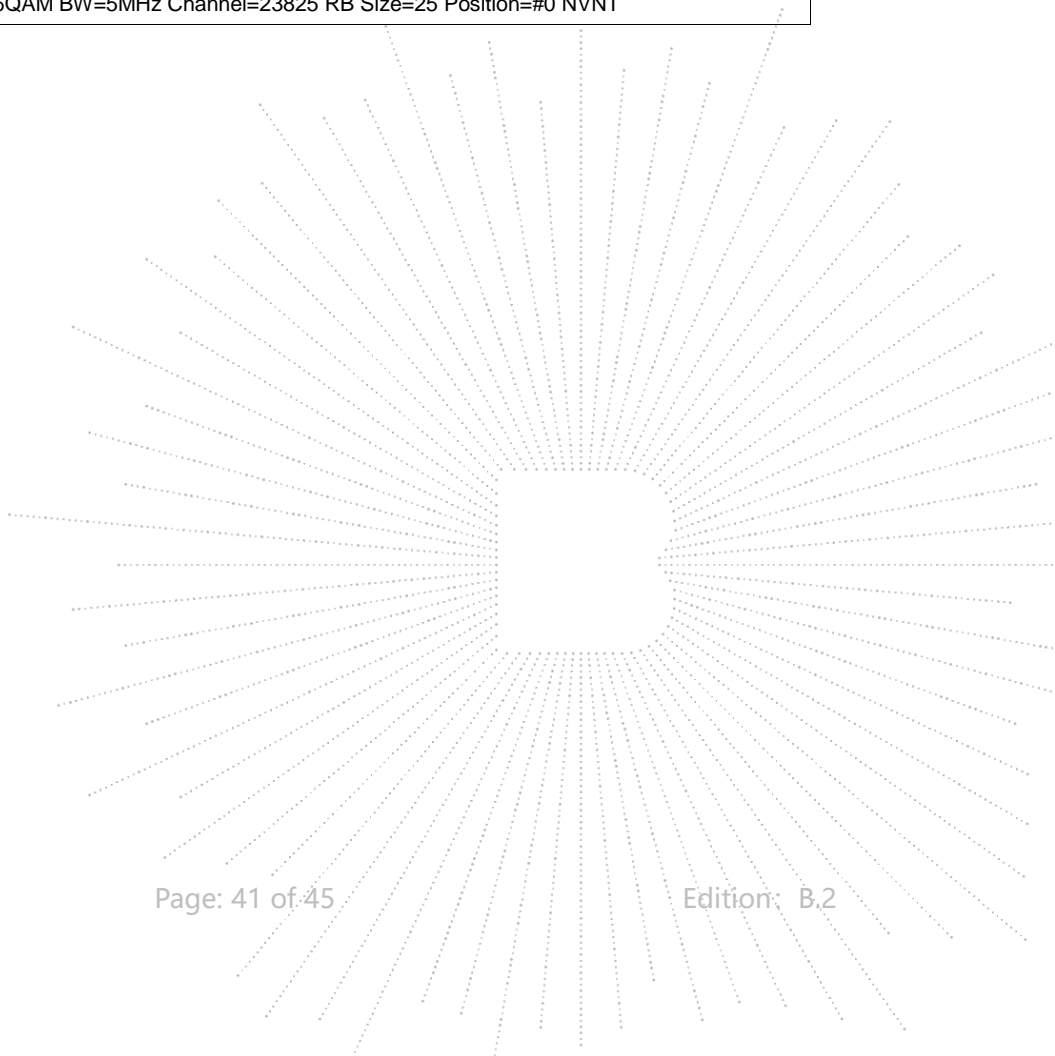


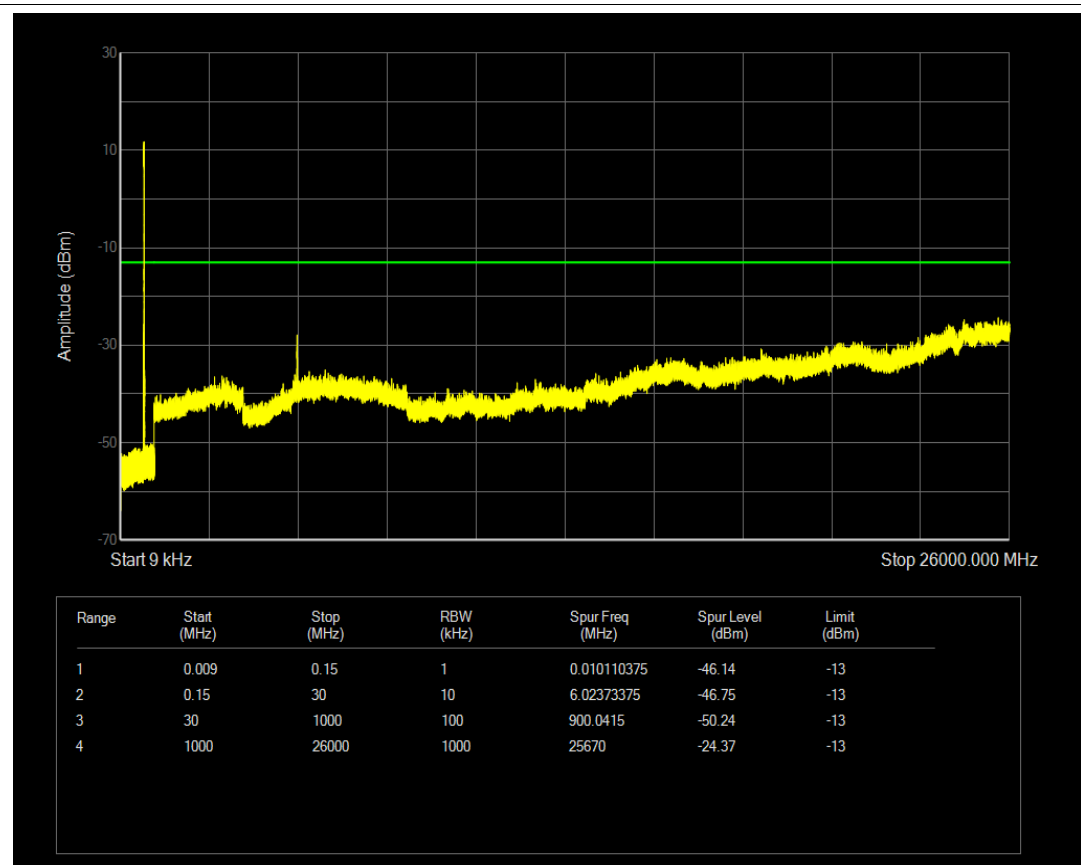
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0 NVNT



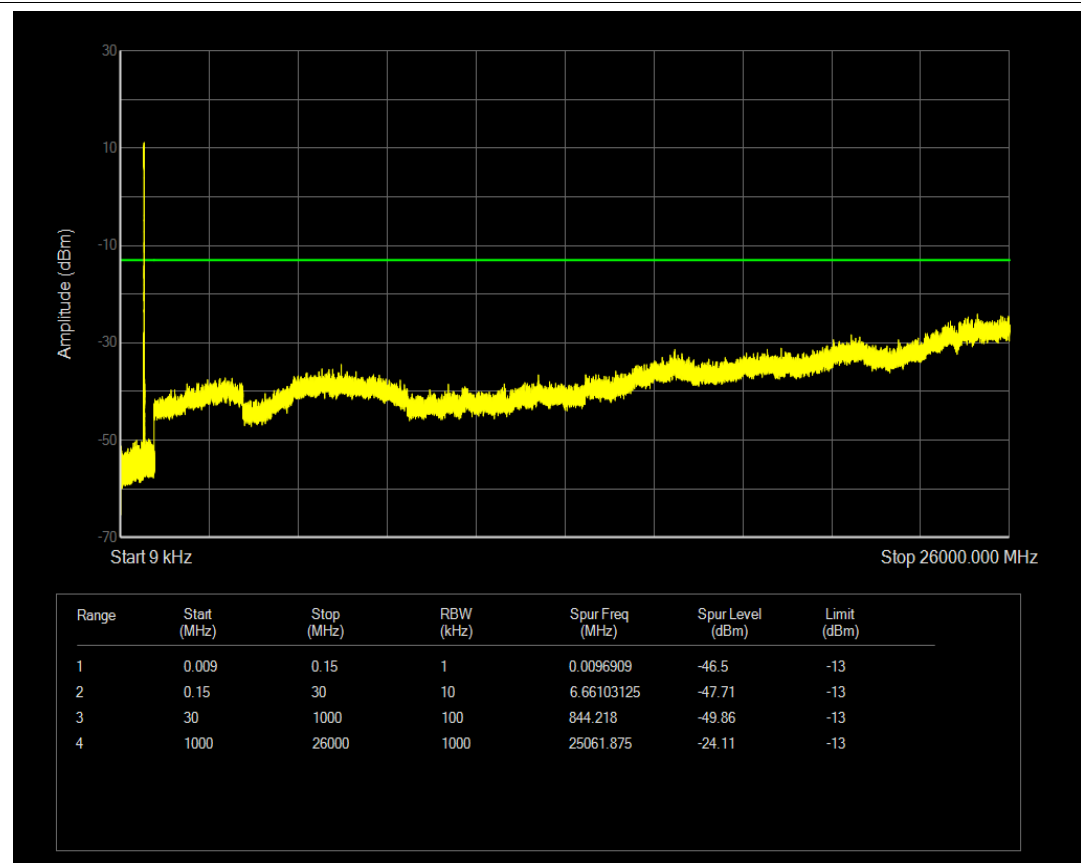
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097473	-45.71	-13
2	0.15	30	10	6.09537375	-45.76	-13
3	30	1000	100	895.94325	-49.46	-13
4	1000	26000	1000	25193.125	-23.09	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0 NVNT

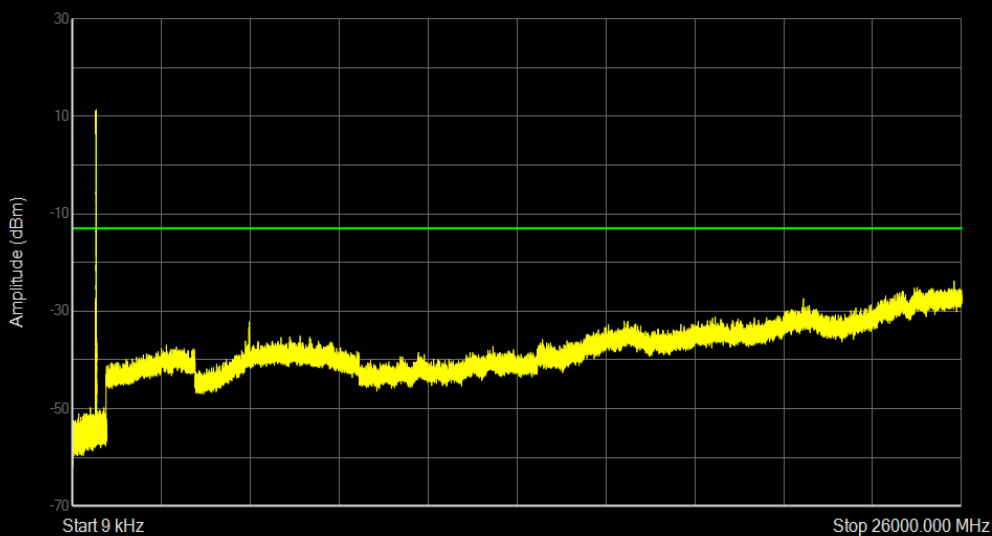




Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0 NVNT

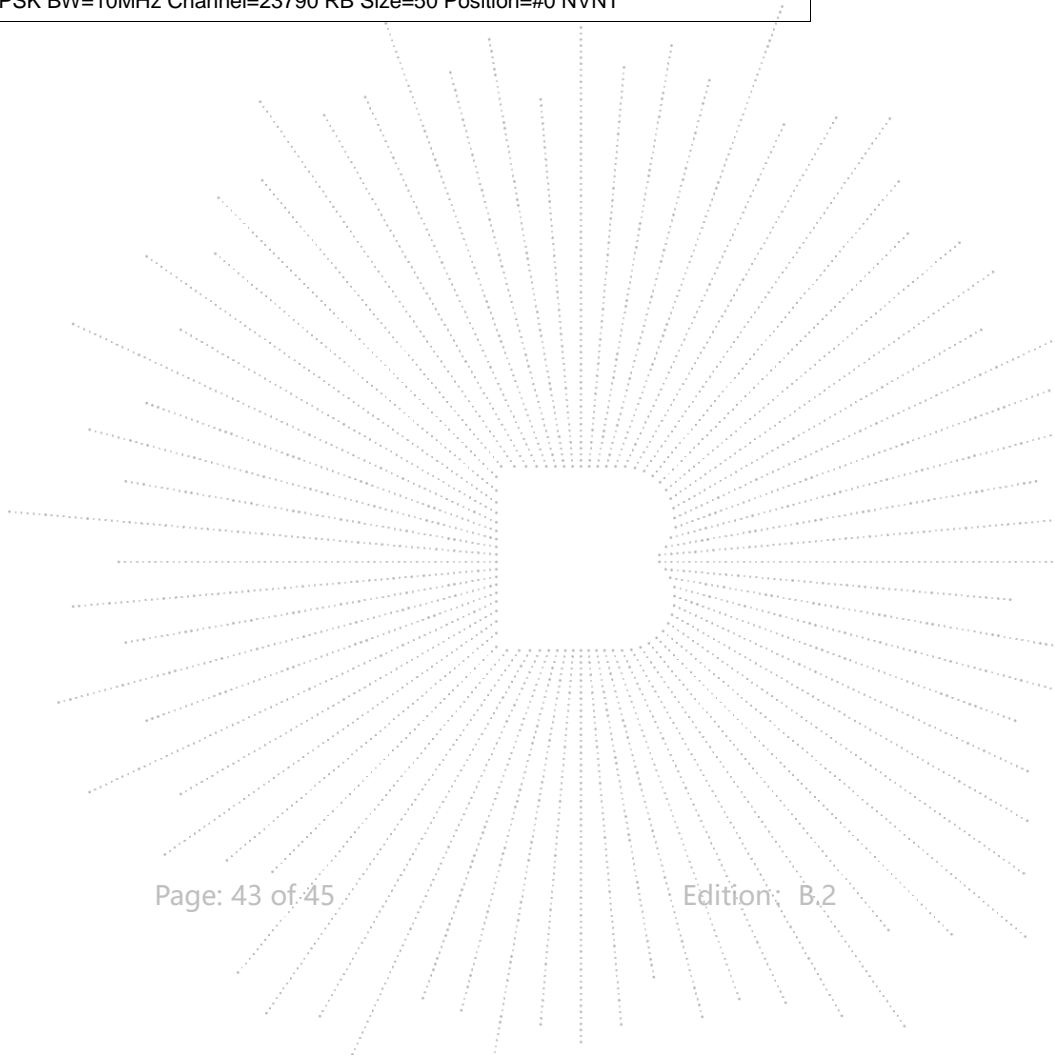


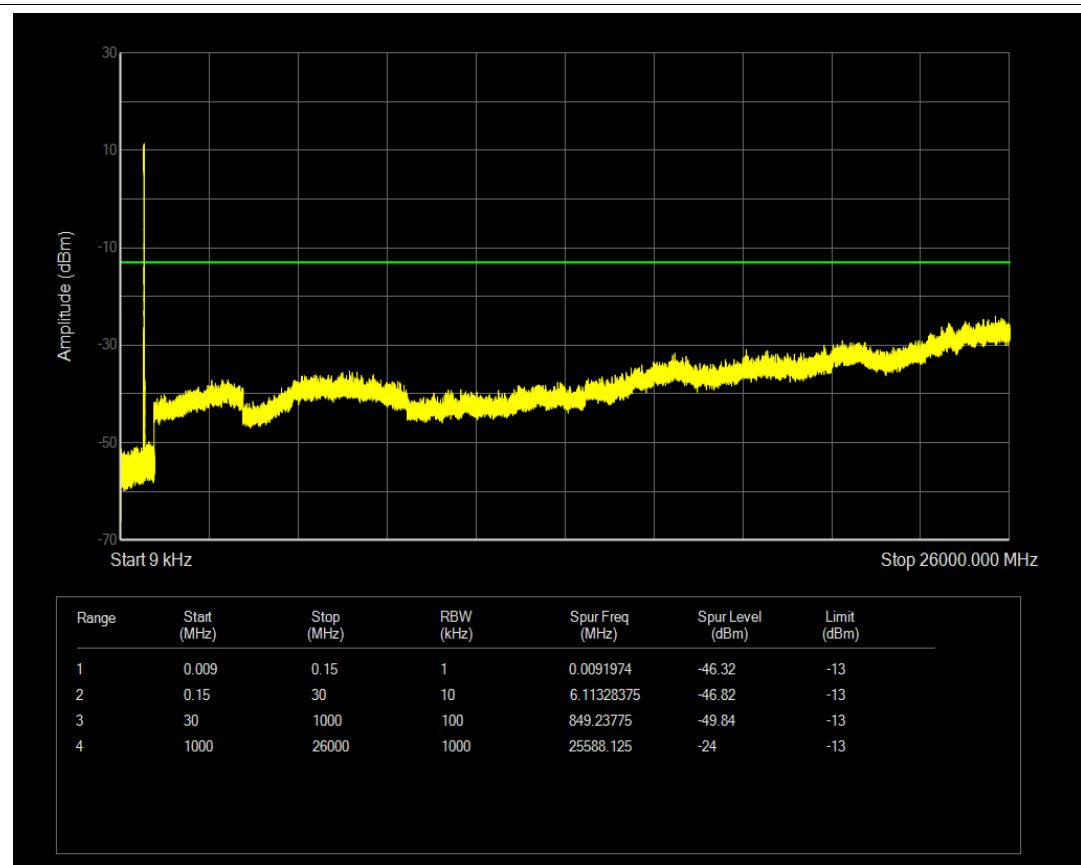
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0 NVNT



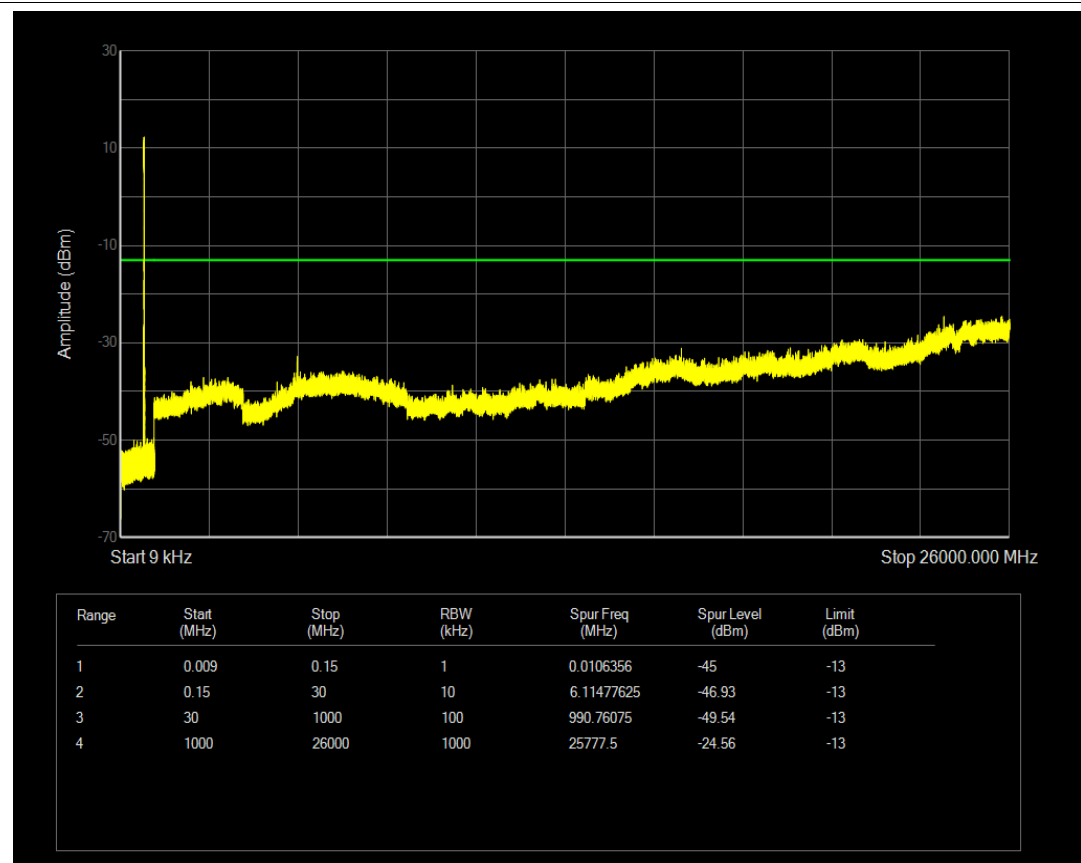
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009574575	-43.16	-13
2	0.15	30	10	6.05806125	-46.33	-13
3	30	1000	100	544.51225	-49.8	-13
4	1000	26000	1000	25783.125	-23.8	-13

Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0 NVNT

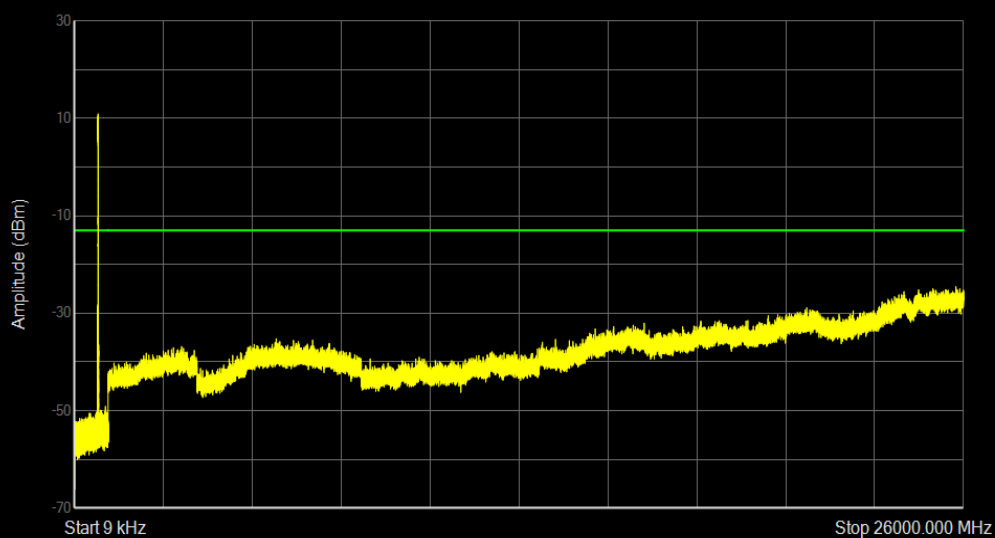




Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0 NVNT



Band17 QPSK BW=10MHz Channel=23800 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	0.00906345	-46.9	-13
2	0.15	30	10	6.152835	-46.71	-13
3	30	1000	100	923.9035	-49.12	-13
4	1000	26000	1000	25773.75	-24.56	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0 NVNT

