

Appendix for Band 12

Report No.: BCTC2309208793-5E

Applicant: Shenzhen FreeYond Technology Co Ltd

Product Name: Tablet

Model/Type
reference: P6

Tested Date: 2023-09-23 to 2023-10-19

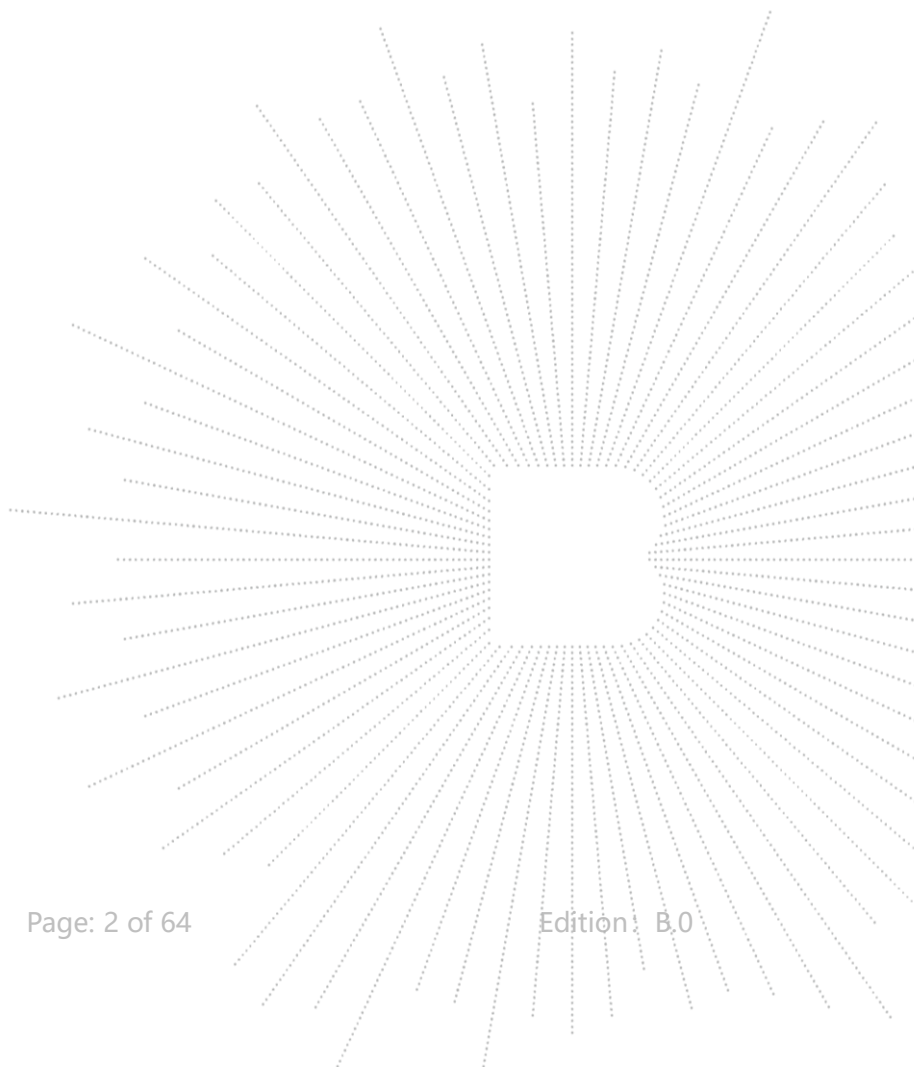
Issued Date: 2023-11-07

Shenzhen BCTC Testing Co., Ltd.



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Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.37	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.33	PASS
Band12	1.4	23017	1	#Max	QPSK	23.30	PASS
Band12	1.4	23017	3	#0	QPSK	23.38	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.32	PASS
Band12	1.4	23017	3	#Max	QPSK	23.33	PASS
Band12	1.4	23017	6	#0	QPSK	22.38	PASS
Band12	1.4	23017	1	#0	16QAM	23.66	PASS
Band12	1.4	23017	1	#Mid	16QAM	23.55	PASS
Band12	1.4	23017	1	#Max	16QAM	23.62	PASS
Band12	1.4	23017	3	#0	16QAM	22.69	PASS
Band12	1.4	23017	3	#Mid	16QAM	22.64	PASS
Band12	1.4	23017	3	#Max	16QAM	22.67	PASS
Band12	1.4	23017	6	#0	16QAM	21.52	PASS
Band12	1.4	23095	1	#0	QPSK	22.91	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.34	PASS
Band12	1.4	23095	1	#Max	QPSK	23.32	PASS
Band12	1.4	23095	3	#0	QPSK	23.19	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.17	PASS
Band12	1.4	23095	3	#Max	QPSK	23.23	PASS
Band12	1.4	23095	6	#0	QPSK	22.26	PASS
Band12	1.4	23095	1	#0	16QAM	21.95	PASS
Band12	1.4	23095	1	#Mid	16QAM	22.26	PASS
Band12	1.4	23095	1	#Max	16QAM	22.32	PASS
Band12	1.4	23095	3	#0	16QAM	22.27	PASS
Band12	1.4	23095	3	#Mid	16QAM	22.26	PASS
Band12	1.4	23095	3	#Max	16QAM	22.24	PASS
Band12	1.4	23095	6	#0	16QAM	21.47	PASS
Band12	1.4	23173	1	#0	QPSK	23.05	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.00	PASS
Band12	1.4	23173	1	#Max	QPSK	22.94	PASS
Band12	1.4	23173	3	#0	QPSK	22.99	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.95	PASS
Band12	1.4	23173	3	#Max	QPSK	22.96	PASS
Band12	1.4	23173	6	#0	QPSK	21.94	PASS
Band12	1.4	23173	1	#0	16QAM	21.95	PASS
Band12	1.4	23173	1	#Mid	16QAM	21.97	PASS
Band12	1.4	23173	1	#Max	16QAM	22.03	PASS
Band12	1.4	23173	3	#0	16QAM	21.86	PASS

Band12	1.4	23173	3	#Mid	16QAM	21.92	PASS
Band12	1.4	23173	3	#Max	16QAM	21.89	PASS
Band12	1.4	23173	6	#0	16QAM	21.37	PASS
Band12	3	23025	1	#0	QPSK	23.27	PASS
Band12	3	23025	1	#Mid	QPSK	23.27	PASS
Band12	3	23025	1	#Max	QPSK	23.19	PASS
Band12	3	23025	8	#0	QPSK	22.27	PASS
Band12	3	23025	8	#Mid	QPSK	22.28	PASS
Band12	3	23025	8	#Max	QPSK	22.33	PASS
Band12	3	23025	15	#0	QPSK	22.31	PASS
Band12	3	23025	1	#0	16QAM	23.38	PASS
Band12	3	23025	1	#Mid	16QAM	23.31	PASS
Band12	3	23025	1	#Max	16QAM	23.36	PASS
Band12	3	23025	8	#0	16QAM	21.22	PASS
Band12	3	23025	8	#Mid	16QAM	21.15	PASS
Band12	3	23025	8	#Max	16QAM	21.17	PASS
Band12	3	23025	15	#0	16QAM	21.41	PASS
Band12	3	23095	1	#0	QPSK	23.02	PASS
Band12	3	23095	1	#Mid	QPSK	23.36	PASS
Band12	3	23095	1	#Max	QPSK	23.34	PASS
Band12	3	23095	8	#0	QPSK	21.89	PASS
Band12	3	23095	8	#Mid	QPSK	22.31	PASS
Band12	3	23095	8	#Max	QPSK	22.33	PASS
Band12	3	23095	15	#0	QPSK	22.27	PASS
Band12	3	23095	1	#0	16QAM	21.93	PASS
Band12	3	23095	1	#Mid	16QAM	22.30	PASS
Band12	3	23095	1	#Max	16QAM	22.22	PASS
Band12	3	23095	8	#0	16QAM	21.34	PASS
Band12	3	23095	8	#Mid	16QAM	21.36	PASS
Band12	3	23095	8	#Max	16QAM	21.24	PASS
Band12	3	23095	15	#0	16QAM	21.30	PASS
Band12	3	23165	1	#0	QPSK	23.02	PASS
Band12	3	23165	1	#Mid	QPSK	22.99	PASS
Band12	3	23165	1	#Max	QPSK	23.00	PASS
Band12	3	23165	8	#0	QPSK	21.91	PASS
Band12	3	23165	8	#Mid	QPSK	21.81	PASS
Band12	3	23165	8	#Max	QPSK	21.92	PASS
Band12	3	23165	15	#0	QPSK	21.89	PASS
Band12	3	23165	1	#0	16QAM	21.96	PASS
Band12	3	23165	1	#Mid	16QAM	21.90	PASS
Band12	3	23165	1	#Max	16QAM	21.97	PASS
Band12	3	23165	8	#0	16QAM	21.34	PASS
Band12	3	23165	8	#Mid	16QAM	21.29	PASS
Band12	3	23165	8	#Max	16QAM	21.42	PASS

Band12	3	23165	15	#0	16QAM	21.27	PASS
Band12	5	23035	1	#0	QPSK	23.30	PASS
Band12	5	23035	1	#Mid	QPSK	23.25	PASS
Band12	5	23035	1	#Max	QPSK	22.93	PASS
Band12	5	23035	12	#0	QPSK	22.29	PASS
Band12	5	23035	12	#Mid	QPSK	22.26	PASS
Band12	5	23035	12	#Max	QPSK	22.37	PASS
Band12	5	23035	25	#0	QPSK	22.39	PASS
Band12	5	23035	1	#0	16QAM	22.58	PASS
Band12	5	23035	1	#Mid	16QAM	22.47	PASS
Band12	5	23035	1	#Max	16QAM	22.50	PASS
Band12	5	23035	12	#0	16QAM	21.28	PASS
Band12	5	23035	12	#Mid	16QAM	21.31	PASS
Band12	5	23035	12	#Max	16QAM	21.27	PASS
Band12	5	23035	25	#0	16QAM	21.48	PASS
Band12	5	23095	1	#0	QPSK	22.91	PASS
Band12	5	23095	1	#Mid	QPSK	23.27	PASS
Band12	5	23095	1	#Max	QPSK	22.89	PASS
Band12	5	23095	12	#0	QPSK	21.94	PASS
Band12	5	23095	12	#Mid	QPSK	22.32	PASS
Band12	5	23095	12	#Max	QPSK	22.35	PASS
Band12	5	23095	25	#0	QPSK	22.33	PASS
Band12	5	23095	1	#0	16QAM	22.01	PASS
Band12	5	23095	1	#Mid	16QAM	22.31	PASS
Band12	5	23095	1	#Max	16QAM	22.33	PASS
Band12	5	23095	12	#0	16QAM	21.15	PASS
Band12	5	23095	12	#Mid	16QAM	21.14	PASS
Band12	5	23095	12	#Max	16QAM	21.13	PASS
Band12	5	23095	25	#0	16QAM	21.29	PASS
Band12	5	23155	1	#0	QPSK	22.73	PASS
Band12	5	23155	1	#Mid	QPSK	22.74	PASS
Band12	5	23155	1	#Max	QPSK	22.66	PASS
Band12	5	23155	12	#0	QPSK	22.27	PASS
Band12	5	23155	12	#Mid	QPSK	21.89	PASS
Band12	5	23155	12	#Max	QPSK	21.87	PASS
Band12	5	23155	25	#0	QPSK	21.91	PASS
Band12	5	23155	1	#0	16QAM	22.81	PASS
Band12	5	23155	1	#Mid	16QAM	22.33	PASS
Band12	5	23155	1	#Max	16QAM	22.32	PASS
Band12	5	23155	12	#0	16QAM	21.23	PASS
Band12	5	23155	12	#Mid	16QAM	21.24	PASS
Band12	5	23155	12	#Max	16QAM	21.22	PASS
Band12	5	23155	25	#0	16QAM	21.37	PASS
Band12	10	23060	1	#0	QPSK	23.29	PASS

Band12	10	23060	1	#Mid	QPSK	22.90	PASS
Band12	10	23060	1	#Max	QPSK	23.29	PASS
Band12	10	23060	25	#0	QPSK	22.28	PASS
Band12	10	23060	25	#Mid	QPSK	22.29	PASS
Band12	10	23060	25	#Max	QPSK	22.01	PASS
Band12	10	23060	50	#0	QPSK	22.34	PASS
Band12	10	23060	1	#0	16QAM	23.20	PASS
Band12	10	23060	1	#Mid	16QAM	23.22	PASS
Band12	10	23060	1	#Max	16QAM	23.12	PASS
Band12	10	23060	25	#0	16QAM	21.36	PASS
Band12	10	23060	25	#Mid	16QAM	21.35	PASS
Band12	10	23060	25	#Max	16QAM	21.31	PASS
Band12	10	23060	50	#0	16QAM	21.39	PASS
Band12	10	23095	1	#0	QPSK	23.32	PASS
Band12	10	23095	1	#Mid	QPSK	23.24	PASS
Band12	10	23095	1	#Max	QPSK	22.99	PASS
Band12	10	23095	25	#0	QPSK	22.01	PASS
Band12	10	23095	25	#Mid	QPSK	22.24	PASS
Band12	10	23095	25	#Max	QPSK	22.28	PASS
Band12	10	23095	50	#0	QPSK	22.22	PASS
Band12	10	23095	1	#0	16QAM	23.05	PASS
Band12	10	23095	1	#Mid	16QAM	23.00	PASS
Band12	10	23095	1	#Max	16QAM	23.00	PASS
Band12	10	23095	25	#0	16QAM	21.35	PASS
Band12	10	23095	25	#Mid	16QAM	21.39	PASS
Band12	10	23095	25	#Max	16QAM	21.41	PASS
Band12	10	23095	50	#0	16QAM	21.35	PASS
Band12	10	23130	1	#0	QPSK	22.87	PASS
Band12	10	23130	1	#Mid	QPSK	22.90	PASS
Band12	10	23130	1	#Max	QPSK	22.90	PASS
Band12	10	23130	25	#0	QPSK	22.19	PASS
Band12	10	23130	25	#Mid	QPSK	22.18	PASS
Band12	10	23130	25	#Max	QPSK	21.95	PASS
Band12	10	23130	50	#0	QPSK	22.26	PASS
Band12	10	23130	1	#0	16QAM	22.34	PASS
Band12	10	23130	1	#Mid	16QAM	22.80	PASS
Band12	10	23130	1	#Max	16QAM	22.48	PASS
Band12	10	23130	25	#0	16QAM	21.32	PASS
Band12	10	23130	25	#Mid	16QAM	21.29	PASS
Band12	10	23130	25	#Max	16QAM	21.39	PASS
Band12	10	23130	50	#0	16QAM	21.29	PASS

Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band 12	1.4	23017	6	#0	QPSK	LV	NT	-6.48	-0.009	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	QPSK	NV	NT	-8.24	-0.012	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	QPSK	HV	NT	-8.97	-0.013	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	16QAM	LV	NT	-9.47	-0.014	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	16QAM	NV	NT	-10.21	-0.015	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	16QAM	HV	NT	-11.27	-0.016	-2.5	2.5	PASS
Band 12	1.4	23095	6	#0	QPSK	LV	NT	-1.56	-0.002	-2.5	2.5	PASS
Band 12	1.4	23095	6	#0	QPSK	NV	NT	-1.79	-0.003	-2.5	2.5	PASS
Band 12	1.4	23095	6	#0	QPSK	HV	NT	-1.70	-0.002	-2.5	2.5	PASS
Band 12	1.4	23095	6	#0	16QAM	LV	NT	-1.66	-0.002	-2.5	2.5	PASS
Band 12	1.4	23095	6	#0	16QAM	NV	NT	-0.94	-0.001	-2.5	2.5	PASS
Band 12	1.4	23095	6	#0	16QAM	HV	NT	-0.33	0.000	-2.5	2.5	PASS
Band 12	1.4	23173	6	#0	QPSK	LV	NT	-0.96	-0.001	-2.5	2.5	PASS
Band 12	1.4	23173	6	#0	QPSK	NV	NT	0.00	0.000	-2.5	2.5	PASS
Band 12	1.4	23173	6	#0	QPSK	HV	NT	-0.21	0.000	-2.5	2.5	PASS
Band 12	1.4	23173	6	#0	16QAM	LV	NT	-1.90	-0.003	-2.5	2.5	PASS
Band 12	1.4	23173	6	#0	16QAM	NV	NT	-0.73	-0.001	-2.5	2.5	PASS
Band 12	1.4	23173	6	#0	16QAM	HV	NT	-0.54	-0.001	-2.5	2.5	PASS



Band 12	3	23025	15	#0	QPSK	LV	NT	-1.34	-0.002	-2.5	2.5	PASS
Band 12	3	23025	15	#0	QPSK	NV	NT	-2.47	-0.004	-2.5	2.5	PASS
Band 12	3	23025	15	#0	QPSK	HV	NT	-3.22	-0.005	-2.5	2.5	PASS
Band 12	3	23025	15	#0	16QAM	LV	NT	-4.21	-0.006	-2.5	2.5	PASS
Band 12	3	23025	15	#0	16QAM	NV	NT	-3.68	-0.005	-2.5	2.5	PASS
Band 12	3	23025	15	#0	16QAM	HV	NT	-3.71	-0.005	-2.5	2.5	PASS
Band 12	3	23095	15	#0	QPSK	LV	NT	3.62	0.005	-2.5	2.5	PASS
Band 12	3	23095	15	#0	QPSK	NV	NT	3.65	0.005	-2.5	2.5	PASS
Band 12	3	23095	15	#0	QPSK	HV	NT	3.59	0.005	-2.5	2.5	PASS
Band 12	3	23095	15	#0	16QAM	LV	NT	3.56	0.005	-2.5	2.5	PASS
Band 12	3	23095	15	#0	16QAM	NV	NT	2.92	0.004	-2.5	2.5	PASS
Band 12	3	23095	15	#0	16QAM	HV	NT	-3.82	-0.005	-2.5	2.5	PASS
Band 12	3	23165	15	#0	QPSK	LV	NT	5.56	0.008	-2.5	2.5	PASS
Band 12	3	23165	15	#0	QPSK	NV	NT	5.35	0.007	-2.5	2.5	PASS
Band 12	3	23165	15	#0	QPSK	HV	NT	4.21	0.006	-2.5	2.5	PASS
Band 12	3	23165	15	#0	16QAM	LV	NT	-2.79	-0.004	-2.5	2.5	PASS
Band 12	3	23165	15	#0	16QAM	NV	NT	1.12	0.002	-2.5	2.5	PASS
Band 12	3	23165	15	#0	16QAM	HV	NT	2.37	0.003	-2.5	2.5	PASS
Band 12	5	23035	25	#0	QPSK	LV	NT	-3.62	-0.005	-2.5	2.5	PASS
Band 12	5	23035	25	#0	QPSK	NV	NT	-4.88	-0.007	-2.5	2.5	PASS
Band 12	5	23035	25	#0	QPSK	HV	NT	-7.62	-0.011	-2.5	2.5	PASS
Band 12	5	23035	25	#0	16QAM	LV	NT	-9.54	-0.014	-2.5	2.5	PASS



Band 12	5	23035	25	#0	16QAM	NV	NT	-10.80	-0.015	-2.5	2.5	PASS
Band 12	5	23035	25	#0	16QAM	HV	NT	-12.56	-0.018	-2.5	2.5	PASS
Band 12	5	23095	25	#0	QPSK	LV	NT	4.38	0.006	-2.5	2.5	PASS
Band 12	5	23095	25	#0	QPSK	NV	NT	3.68	0.005	-2.5	2.5	PASS
Band 12	5	23095	25	#0	QPSK	HV	NT	2.47	0.003	-2.5	2.5	PASS
Band 12	5	23095	25	#0	16QAM	LV	NT	3.91	0.006	-2.5	2.5	PASS
Band 12	5	23095	25	#0	16QAM	NV	NT	4.69	0.007	-2.5	2.5	PASS
Band 12	5	23095	25	#0	16QAM	HV	NT	5.21	0.007	-2.5	2.5	PASS
Band 12	5	23155	25	#0	QPSK	LV	NT	2.13	0.003	-2.5	2.5	PASS
Band 12	5	23155	25	#0	QPSK	NV	NT	1.13	0.002	-2.5	2.5	PASS
Band 12	5	23155	25	#0	QPSK	HV	NT	0.56	0.001	-2.5	2.5	PASS
Band 12	5	23155	25	#0	16QAM	LV	NT	0.40	0.001	-2.5	2.5	PASS
Band 12	5	23155	25	#0	16QAM	NV	NT	1.09	0.002	-2.5	2.5	PASS
Band 12	5	23155	25	#0	16QAM	HV	NT	1.44	0.002	-2.5	2.5	PASS
Band 12	10	23060	50	#0	QPSK	LV	NT	-6.22	-0.009	-2.5	2.5	PASS
Band 12	10	23060	50	#0	QPSK	NV	NT	-6.90	-0.010	-2.5	2.5	PASS
Band 12	10	23060	50	#0	QPSK	HV	NT	-8.35	-0.012	-2.5	2.5	PASS
Band 12	10	23060	50	#0	16QAM	LV	NT	-16.51	-0.023	-2.5	2.5	PASS
Band 12	10	23060	50	#0	16QAM	NV	NT	-13.85	-0.020	-2.5	2.5	PASS
Band 12	10	23060	50	#0	16QAM	HV	NT	-15.18	-0.022	-2.5	2.5	PASS
Band 12	10	23095	50	#0	QPSK	LV	NT	3.66	0.005	-2.5	2.5	PASS
Band 12	10	23095	50	#0	QPSK	NV	NT	2.69	0.004	-2.5	2.5	PASS



Band 12	10	23095	50	#0	QPSK	HV	NT	2.75	0.004	-2.5	2.5	PASS
Band 12	10	23095	50	#0	16QAM	LV	NT	2.57	0.004	-2.5	2.5	PASS
Band 12	10	23095	50	#0	16QAM	NV	NT	1.87	0.003	-2.5	2.5	PASS
Band 12	10	23095	50	#0	16QAM	HV	NT	0.39	0.001	-2.5	2.5	PASS
Band 12	10	23130	50	#0	QPSK	LV	NT	-1.99	-0.003	-2.5	2.5	PASS
Band 12	10	23130	50	#0	QPSK	NV	NT	-3.06	-0.004	-2.5	2.5	PASS
Band 12	10	23130	50	#0	QPSK	HV	NT	-4.02	-0.006	-2.5	2.5	PASS
Band 12	10	23130	50	#0	16QAM	LV	NT	-5.25	-0.007	-2.5	2.5	PASS
Band 12	10	23130	50	#0	16QAM	NV	NT	-5.82	-0.008	-2.5	2.5	PASS
Band 12	10	23130	50	#0	16QAM	HV	NT	-5.52	-0.008	-2.5	2.5	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
Band 12	1.4	23017	6	#0	QPSK	NV	-30	-1.20	-0.002	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	QPSK	NV	-20	-1.16	-0.002	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	QPSK	NV	0	-0.30	0.000	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	QPSK	NV	10	-0.73	-0.001	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	QPSK	NV	20	-0.54	-0.001	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	16QAM	NV	-30	1.13	0.002	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	16QAM	NV	-20	1.85	0.003	-2.5	2.5	PASS
Band 12	1.4	23017	6	#0	16QAM	NV	0	1.83	0.003	-2.5	2.5	PASS
Band	1.4	23017	6	#0	16QAM	NV	10	3.29	0.00	-2.5	2.5	PASS



12								5				S
Band 12	1.4	23017	6	#0	16QAM	NV	20	-6.8 1	-0.0 10	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	QPSK	NV	-30	8.25	0.01 2	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	QPSK	NV	-20	9.28	0.01 3	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	QPSK	NV	0	10.4 9	0.01 5	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	QPSK	NV	10	12.4 0	0.01 8	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	QPSK	NV	20	12.9 9	0.01 8	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	16QAM	NV	-30	14.3 1	0.02 0	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	16QAM	NV	-20	15.7 8	0.02 2	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	16QAM	NV	0	17.4 7	0.02 5	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	16QAM	NV	10	18.0 2	0.02 5	-2.5	2.5	PAS S
Band 12	1.4	23095	6	#0	16QAM	NV	20	19.5 4	0.02 8	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	QPSK	NV	-30	5.14	0.00 7	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	QPSK	NV	-20	6.24	0.00 9	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	QPSK	NV	0	6.62	0.00 9	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	QPSK	NV	10	8.03	0.01 1	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	QPSK	NV	20	8.35	0.01 2	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	16QAM	NV	-30	10.7 3	0.01 5	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	16QAM	NV	-20	12.7 7	0.01 8	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	16QAM	NV	0	13.7 8	0.01 9	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	16QAM	NV	10	15.8 4	0.02 2	-2.5	2.5	PAS S
Band 12	1.4	23173	6	#0	16QAM	NV	20	16.9 5	0.02 4	-2.5	2.5	PAS S
Band	3	23025	15	#0	QPSK	NV	-30	-7.9	-0.01	-2.5	2.5	PAS



12								4	1			S
Band 12	3	23025	15	#0	QPSK	NV	-20	-8.0 4	-0.01 1	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	QPSK	NV	0	-9.4 4	-0.0 13	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	QPSK	NV	10	-10. 66	-0.0 15	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	QPSK	NV	20	-11.4 9	-0.0 16	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	16QAM	NV	-30	-11.4 0	-0.0 16	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	16QAM	NV	-20	-29. 75	-0.0 42	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	16QAM	NV	0	-18. 35	-0.0 26	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	16QAM	NV	10	-16. 61	-0.0 24	-2.5	2.5	PAS S
Band 12	3	23025	15	#0	16QAM	NV	20	-16. 87	-0.0 24	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	QPSK	NV	-30	-3.1 5	-0.0 04	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	QPSK	NV	-20	-2.7 9	-0.0 04	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	QPSK	NV	0	-1.7 9	-0.0 03	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	QPSK	NV	10	-1.7 9	-0.0 03	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	QPSK	NV	20	-1.0 3	-0.0 01	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	16QAM	NV	-30	0.06	0.00 0	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	16QAM	NV	-20	1.86	0.00 3	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	16QAM	NV	0	2.92	0.00 4	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	16QAM	NV	10	4.16	0.00 6	-2.5	2.5	PAS S
Band 12	3	23095	15	#0	16QAM	NV	20	5.35	0.00 8	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	QPSK	NV	-30	0.11	0.00 0	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	QPSK	NV	-20	0.54	0.00 1	-2.5	2.5	PAS S
Band	3	23165	15	#0	QPSK	NV	0	1.26	0.00	-2.5	2.5	PAS



12									2			S
Band 12	3	23165	15	#0	QPSK	NV	10	0.94	0.00 1	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	QPSK	NV	20	2.09	0.00 3	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	16QAM	NV	-30	2.55	0.00 4	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	16QAM	NV	-20	3.75	0.00 5	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	16QAM	NV	0	4.68	0.00 7	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	16QAM	NV	10	5.09	0.00 7	-2.5	2.5	PAS S
Band 12	3	23165	15	#0	16QAM	NV	20	5.61	0.00 8	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	QPSK	NV	-30	-5.2 8	-0.0 08	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	QPSK	NV	-20	-5.5 5	-0.0 08	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	QPSK	NV	0	-6.8 7	-0.0 10	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	QPSK	NV	10	-8.5 4	-0.0 12	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	QPSK	NV	20	-9.0 0	-0.0 13	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	16QAM	NV	-30	-9.6 4	-0.0 14	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	16QAM	NV	-20	-9.4 8	-0.0 14	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	16QAM	NV	0	-9.3 7	-0.0 13	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	16QAM	NV	10	-10. 30	-0.0 15	-2.5	2.5	PAS S
Band 12	5	23035	25	#0	16QAM	NV	20	-9.9 8	-0.0 14	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	QPSK	NV	-30	0.74	0.00 1	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	QPSK	NV	-20	1.36	0.00 2	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	QPSK	NV	0	1.02	0.00 1	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	QPSK	NV	10	-6.6 7	-0.0 09	-2.5	2.5	PAS S
Band	5	23095	25	#0	QPSK	NV	20	-3.1	-0.0	-2.5	2.5	PAS

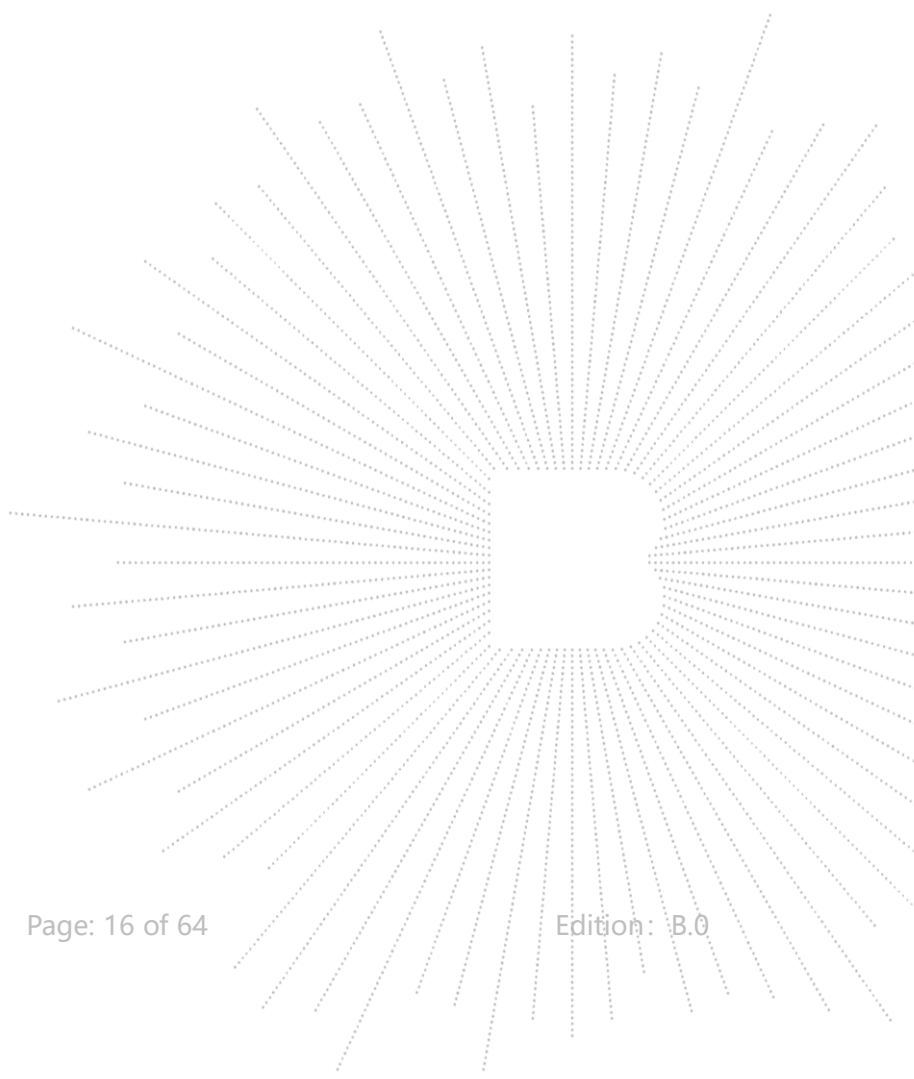


12								9	05			S
Band 12	5	23095	25	#0	16QAM	NV	-30	-1.9 5	-0.0 03	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	16QAM	NV	-20	-0.8 9	-0.0 01	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	16QAM	NV	0	-0.5 7	-0.0 01	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	16QAM	NV	10	-15. 76	-0.0 22	-2.5	2.5	PAS S
Band 12	5	23095	25	#0	16QAM	NV	20	-5.0 9	-0.0 07	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	QPSK	NV	-30	-6.2 4	-0.0 09	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	QPSK	NV	-20	-8.2 3	-0.0 12	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	QPSK	NV	0	-11.1 7	-0.0 16	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	QPSK	NV	10	-11.6 0	-0.0 16	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	QPSK	NV	20	-12. 16	-0.0 17	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	16QAM	NV	-30	-13. 60	-0.0 19	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	16QAM	NV	-20	-13. 40	-0.0 19	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	16QAM	NV	0	-13. 86	-0.0 19	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	16QAM	NV	10	-14. 08	-0.0 20	-2.5	2.5	PAS S
Band 12	5	23155	25	#0	16QAM	NV	20	-12. 30	-0.0 17	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	QPSK	NV	-30	-2.2 7	-0.0 03	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	QPSK	NV	-20	-3.5 0	-0.0 05	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	QPSK	NV	0	-3.8 2	-0.0 05	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	QPSK	NV	10	-4.3 9	-0.0 06	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	QPSK	NV	20	-5.11 07	-0.0 07	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	16QAM	NV	-30	-4.2 3	-0.0 06	-2.5	2.5	PAS S
Band	10	23060	50	#0	16QAM	NV	-20	-3.8	-0.0	-2.5	2.5	PAS



12								8	06			S
Band 12	10	23060	50	#0	16QAM	NV	0	-2.2 9	-0.0 03	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	16QAM	NV	10	-1.1 4	-0.0 02	-2.5	2.5	PAS S
Band 12	10	23060	50	#0	16QAM	NV	20	-0.6 9	-0.0 01	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	QPSK	NV	-30	-1.5 7	-0.0 02	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	QPSK	NV	-20	-1.7 2	-0.0 02	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	QPSK	NV	0	-1.2 6	-0.0 02	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	QPSK	NV	10	-1.0 7	-0.0 02	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	QPSK	NV	20	-0.7 2	-0.0 01	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	16QAM	NV	-30	-0.5 4	-0.0 01	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	16QAM	NV	-20	0.21	0.00 0	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	16QAM	NV	0	0.43	0.00 1	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	16QAM	NV	10	1.17	0.00 2	-2.5	2.5	PAS S
Band 12	10	23095	50	#0	16QAM	NV	20	1.26	0.00 2	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	QPSK	NV	-30	-7.6 0	-0.01 1	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	QPSK	NV	-20	-7.8 7	-0.01 1	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	QPSK	NV	0	-8.2 4	-0.0 12	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	QPSK	NV	10	-8.2 5	-0.0 12	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	QPSK	NV	20	-8.4 3	-0.0 12	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	16QAM	NV	-30	-7.7 5	-0.01 1	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	16QAM	NV	-20	-7.1 8	-0.0 10	-2.5	2.5	PAS S
Band 12	10	23130	50	#0	16QAM	NV	0	-6.0 5	-0.0 09	-2.5	2.5	PAS S
Band	10	23130	50	#0	16QAM	NV	10	-6.1	-0.0	-2.5	2.5	PAS

12								9	09			S
Band	10	23130	50	#0	16QAM	NV	20	-5.5	-0.0	-2.5	2.5	PAS
12								2	08			S

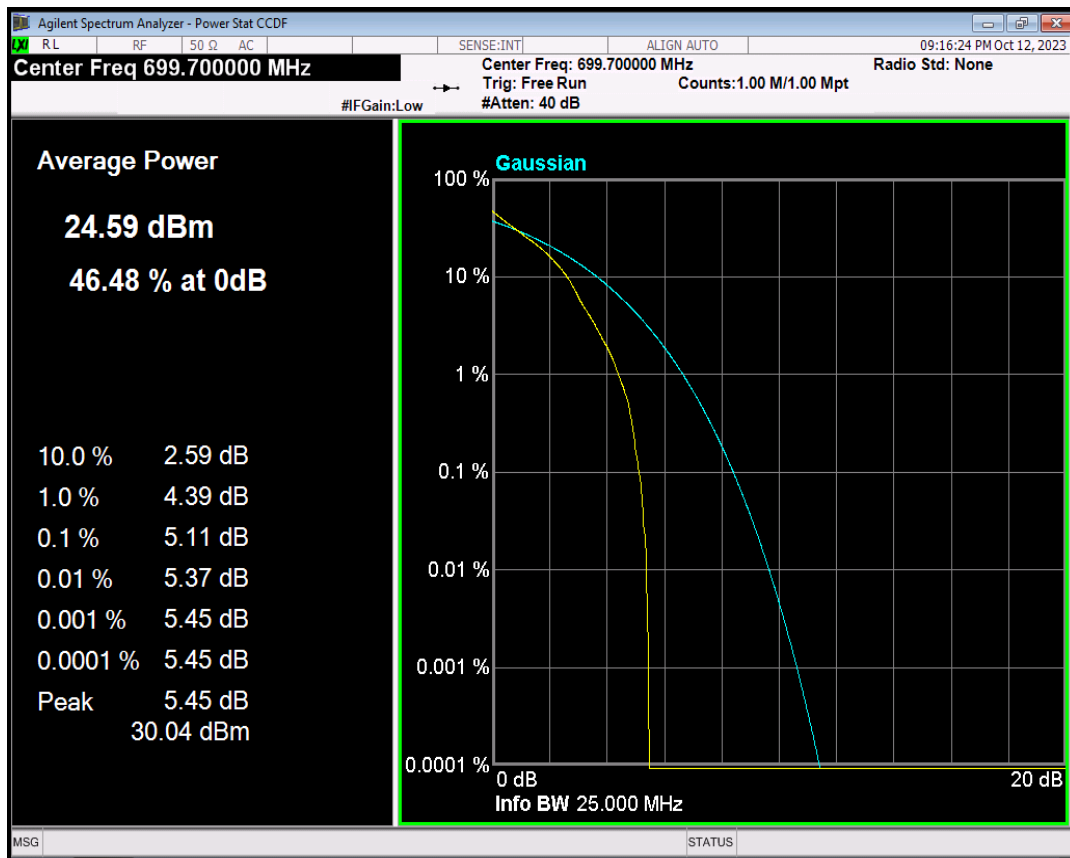


Appendix 3. Peak-to-Average Ratio

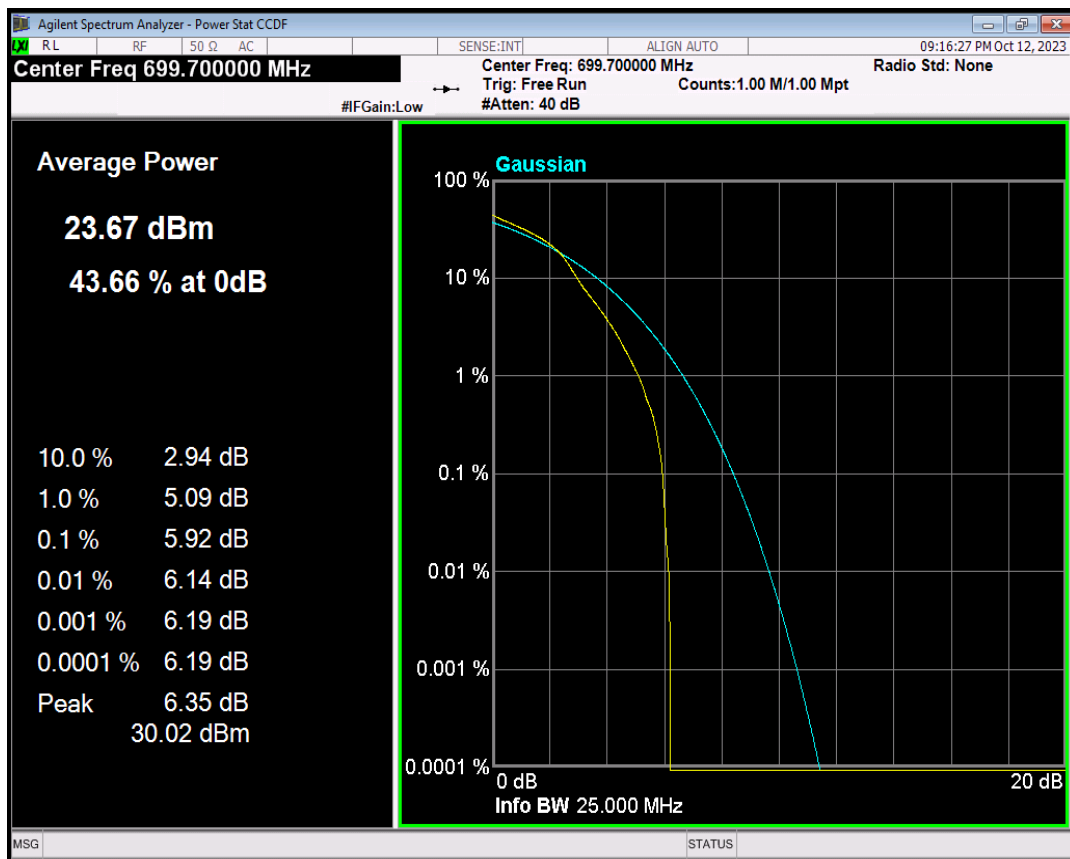
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23017	1	#0	QPSK	5.11	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.92	13	PASS
Band12	1.4	23095	1	#0	QPSK	4.87	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.83	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.21	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.33	13	PASS
Band12	3	23025	1	#0	QPSK	5.10	13	PASS
Band12	3	23025	1	#0	16QAM	6.25	13	PASS
Band12	3	23095	1	#0	QPSK	5.04	13	PASS
Band12	3	23095	1	#0	16QAM	5.68	13	PASS
Band12	3	23165	1	#0	QPSK	5.28	13	PASS
Band12	3	23165	1	#0	16QAM	6.02	13	PASS
Band12	5	23035	1	#0	QPSK	5.33	13	PASS
Band12	5	23035	1	#0	16QAM	6.20	13	PASS
Band12	5	23095	1	#0	QPSK	5.08	13	PASS
Band12	5	23095	1	#0	16QAM	5.88	13	PASS
Band12	5	23155	1	#0	QPSK	5.97	13	PASS
Band12	5	23155	1	#0	16QAM	6.65	13	PASS
Band12	10	23060	1	#0	QPSK	5.08	13	PASS
Band12	10	23060	1	#0	16QAM	6.06	13	PASS
Band12	10	23095	1	#0	QPSK	5.10	13	PASS
Band12	10	23095	1	#0	16QAM	6.17	13	PASS
Band12	10	23130	1	#0	QPSK	4.84	13	PASS
Band12	10	23130	1	#0	16QAM	5.85	13	PASS



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

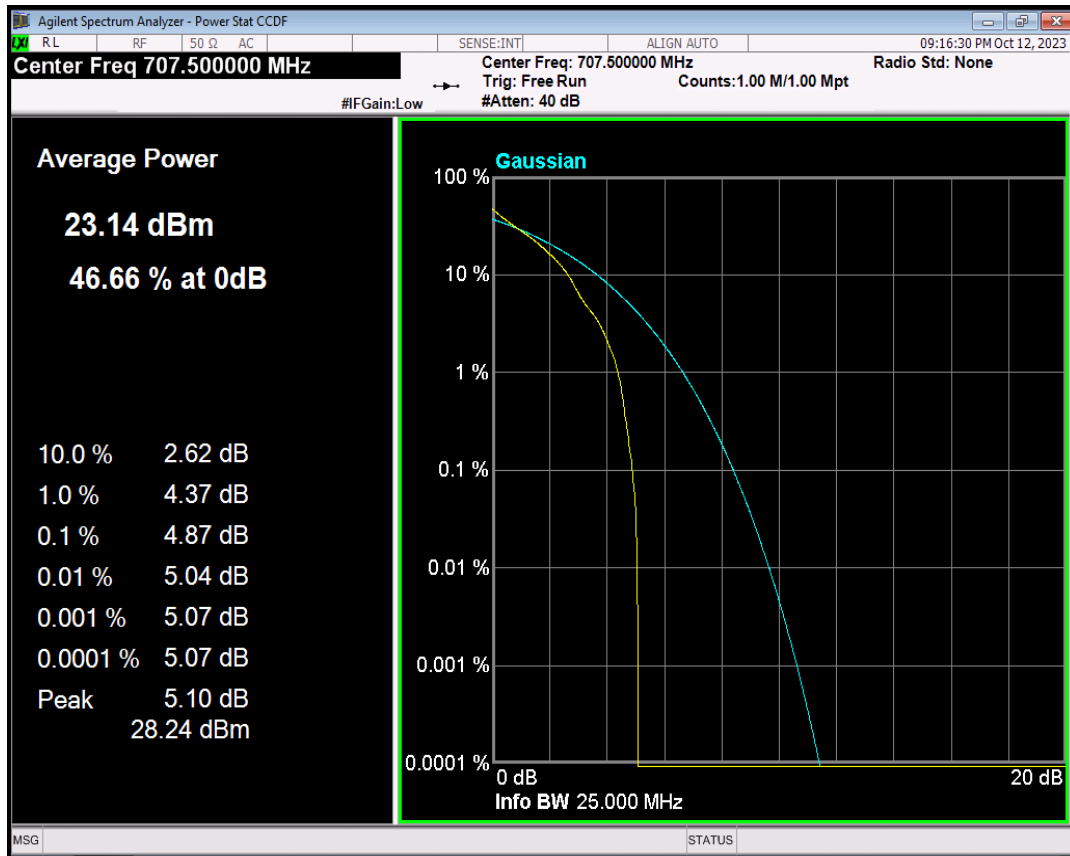


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0

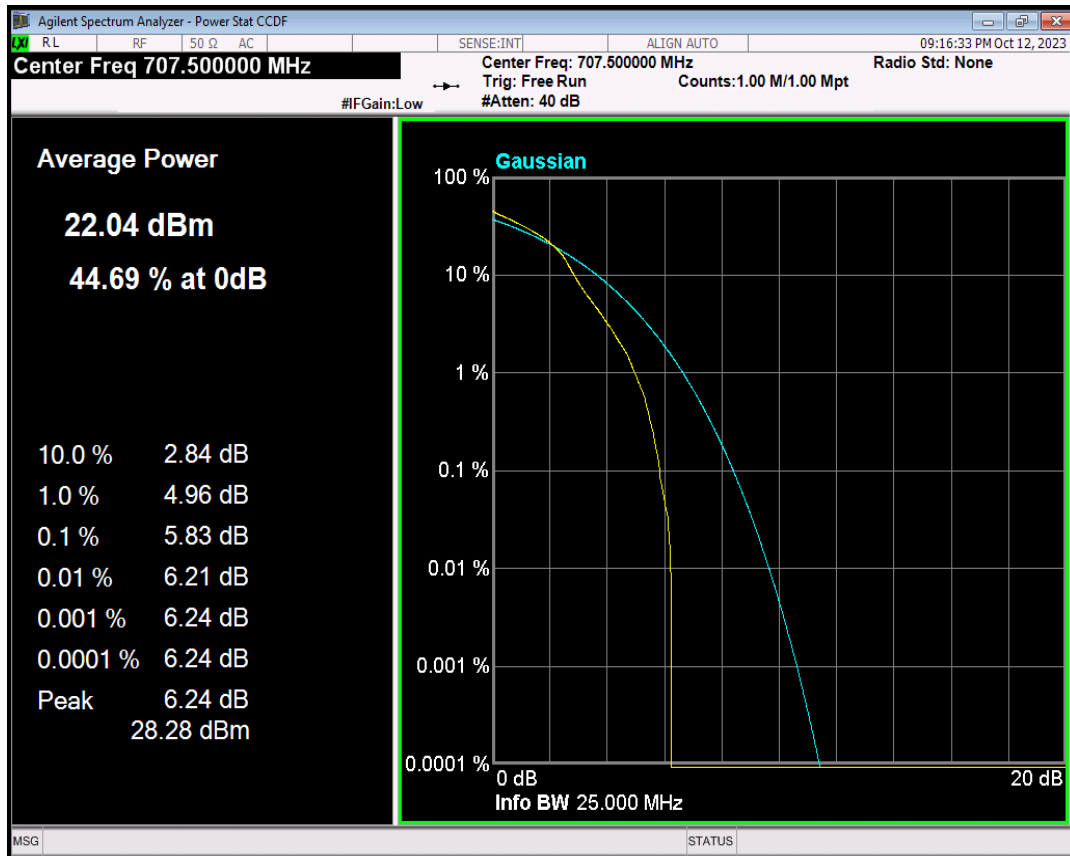




Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0

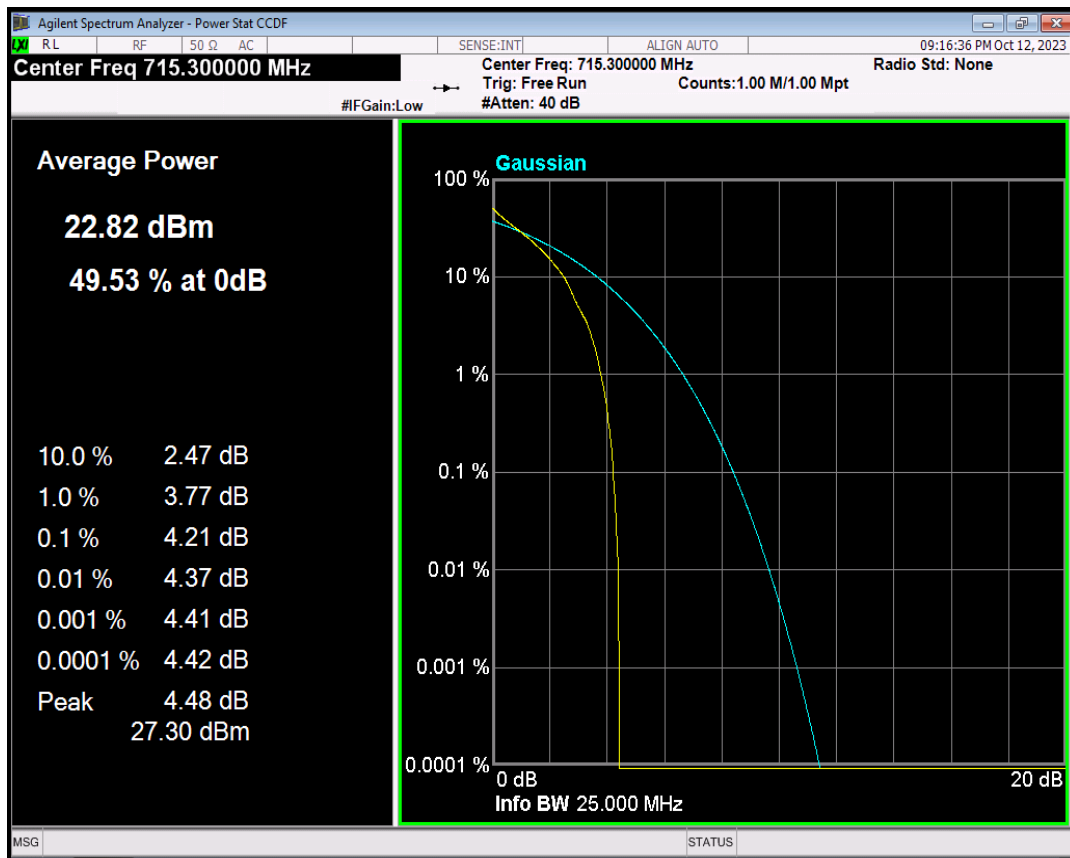


Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0

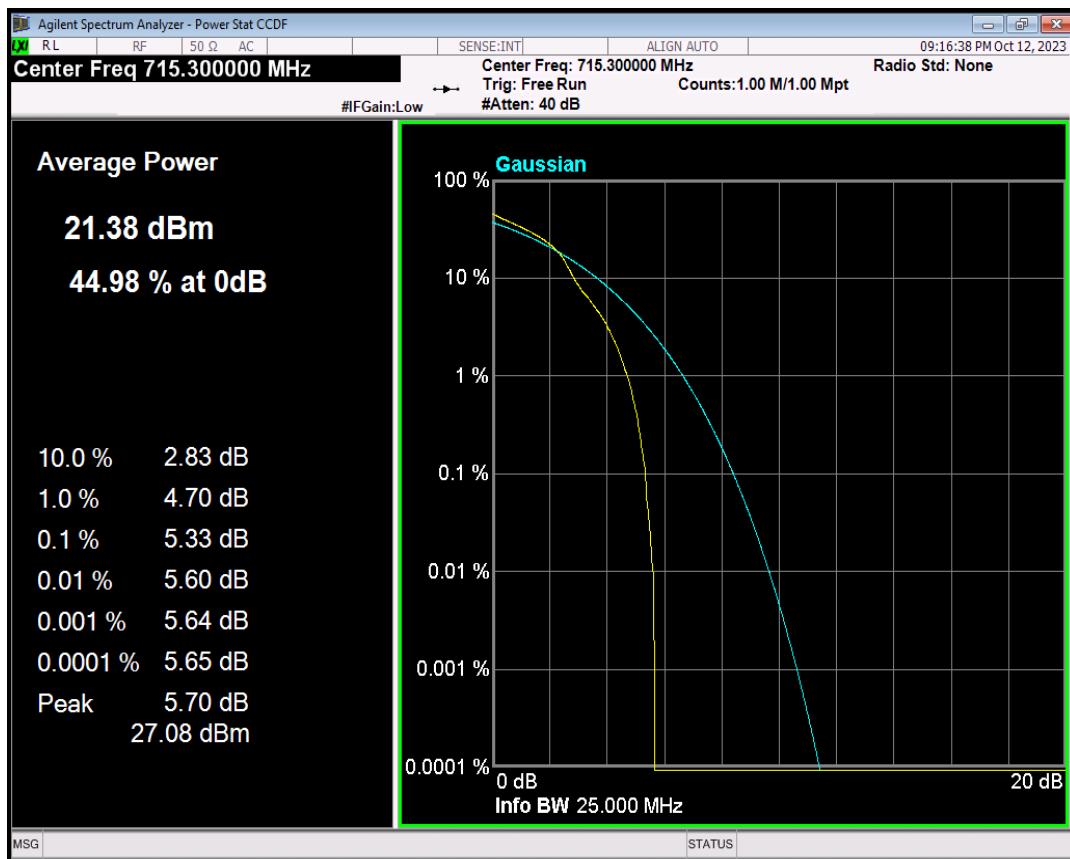




Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0

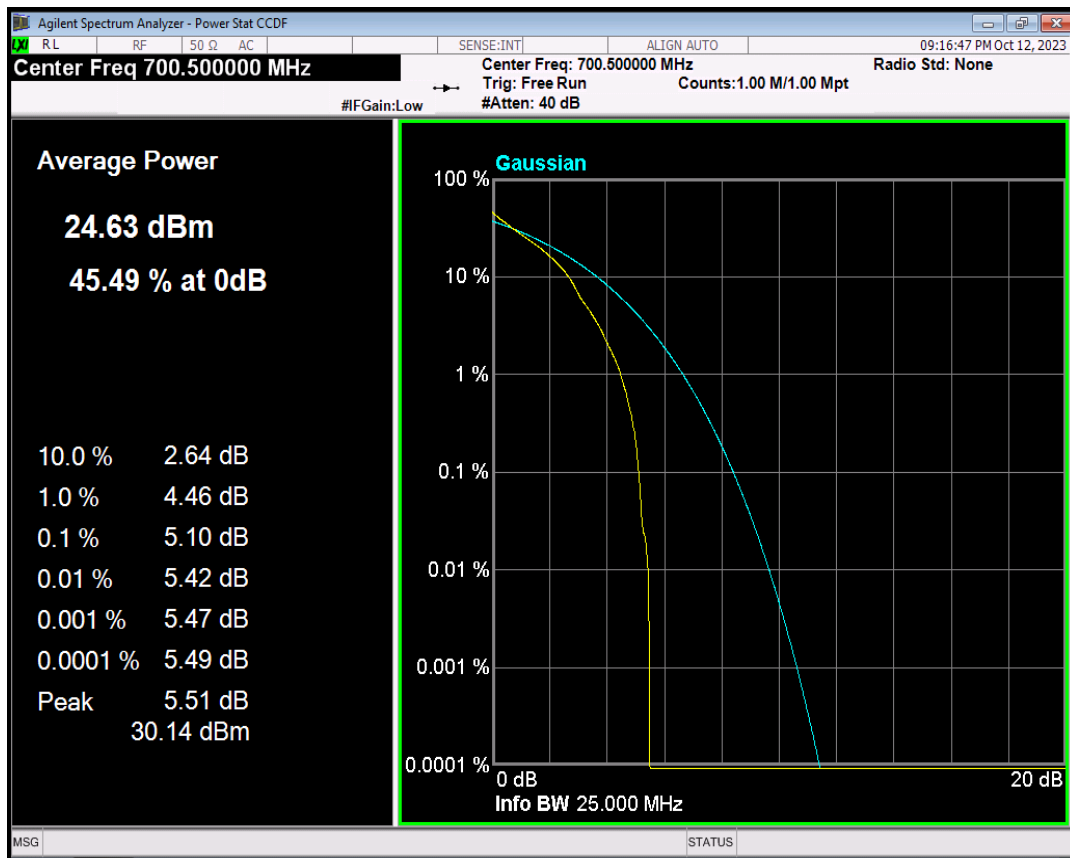


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0

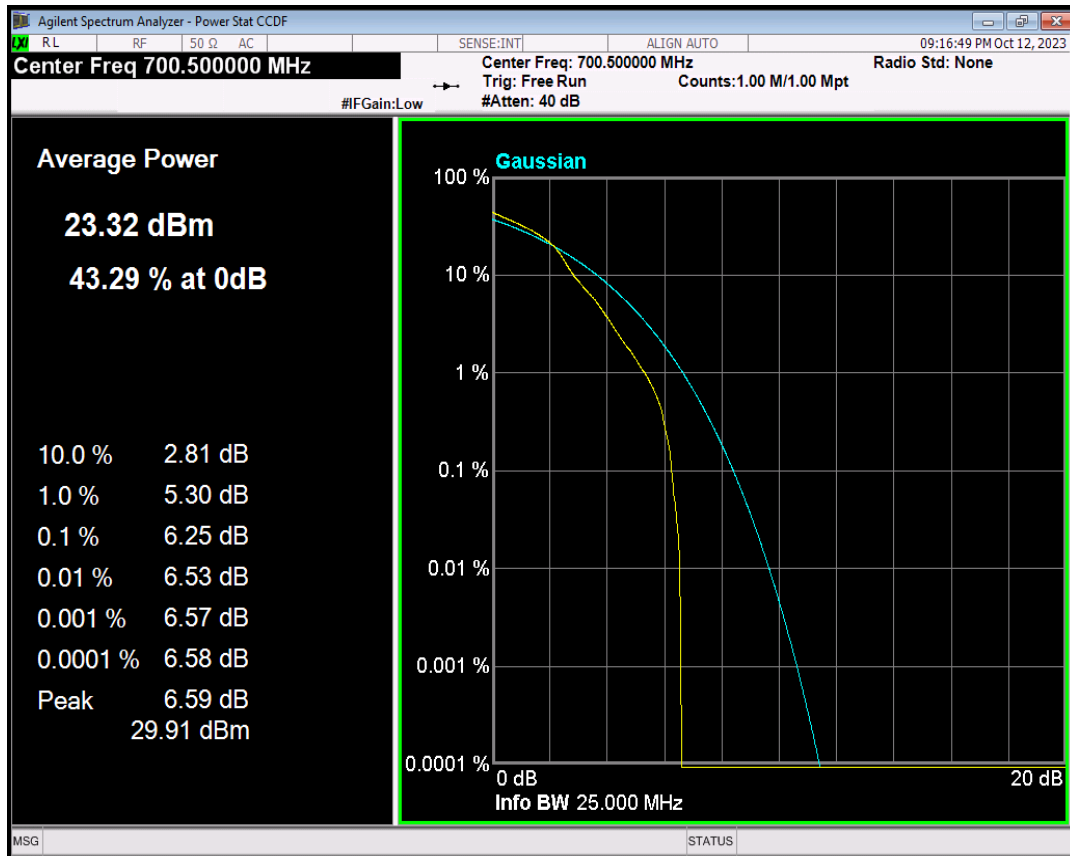




Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0

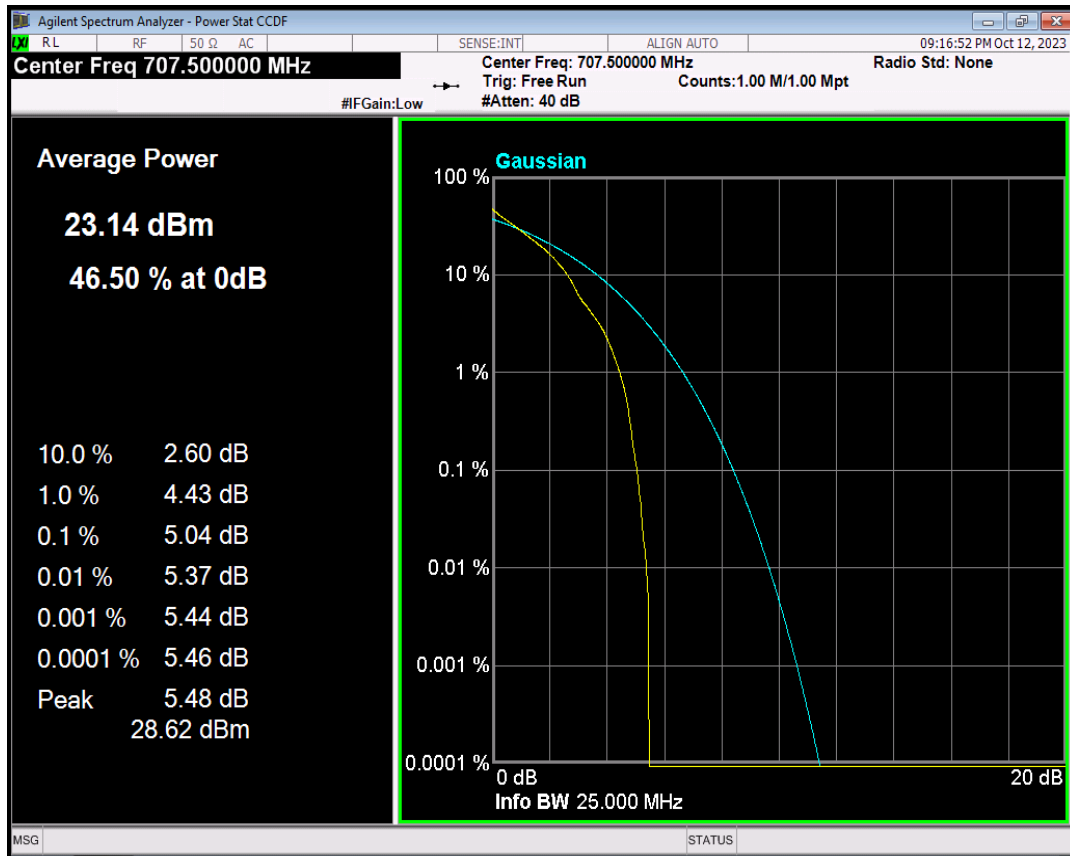


Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0

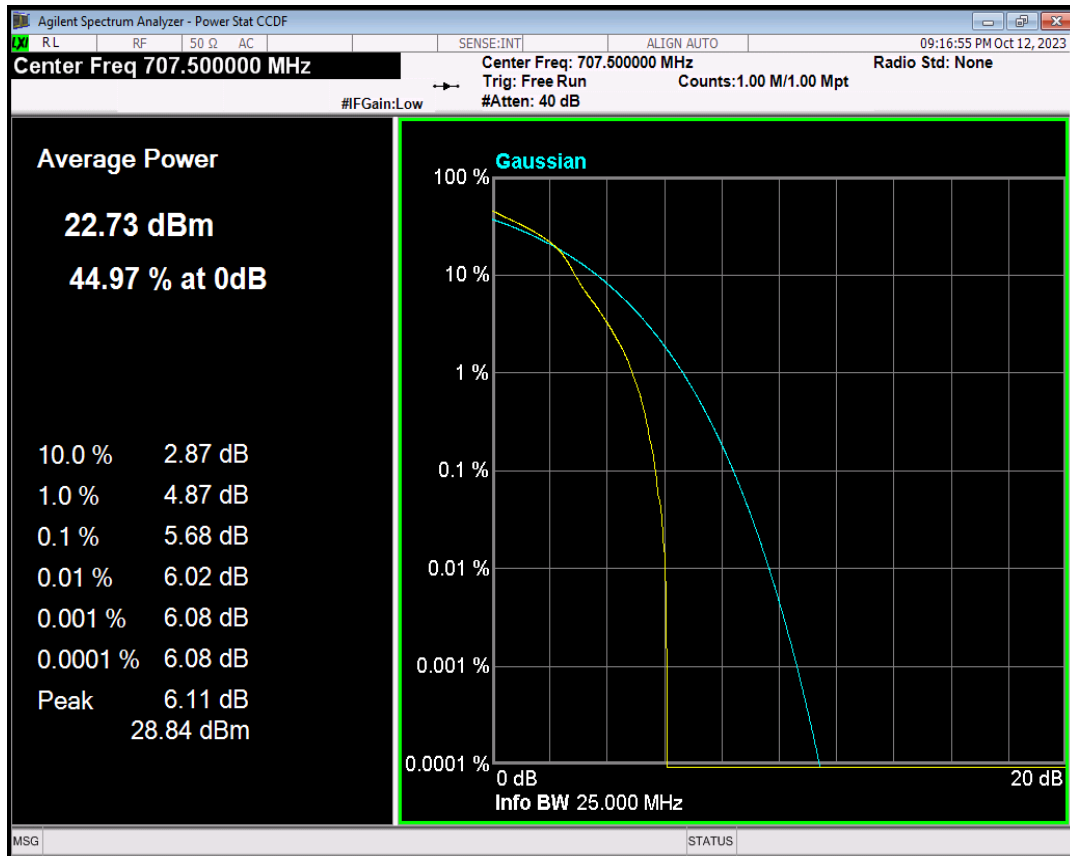




Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0

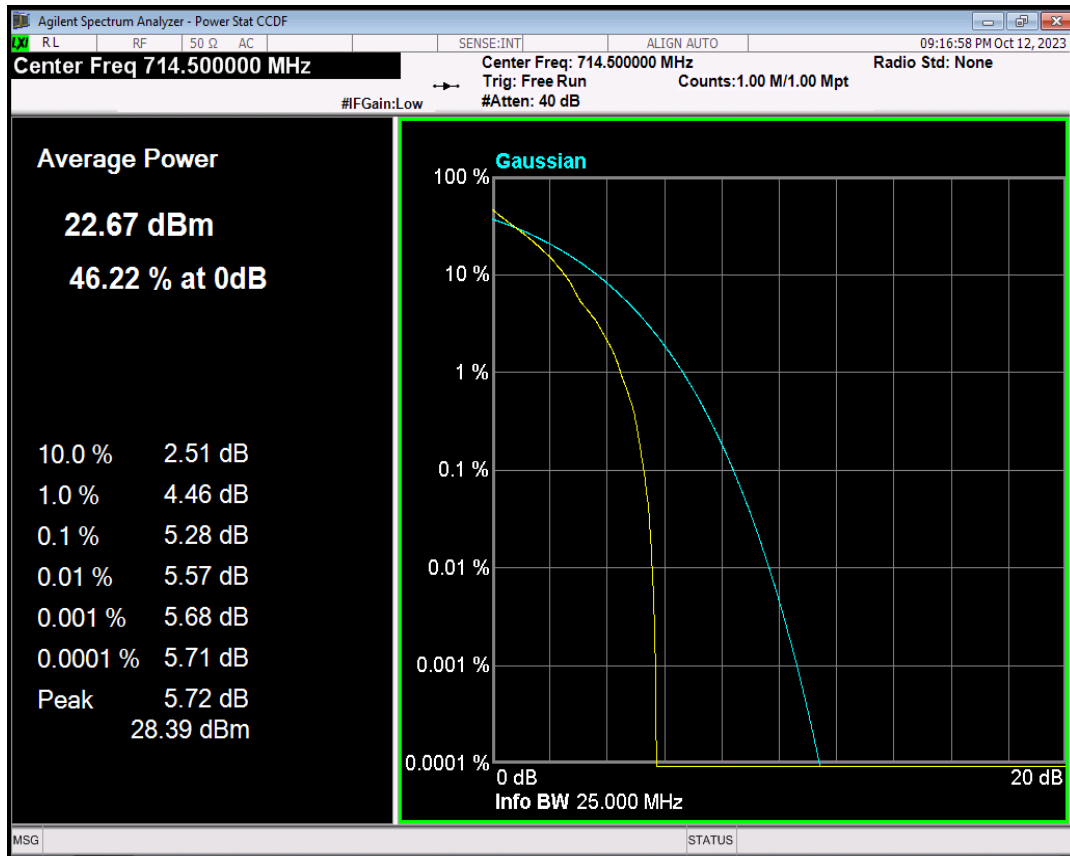


Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0

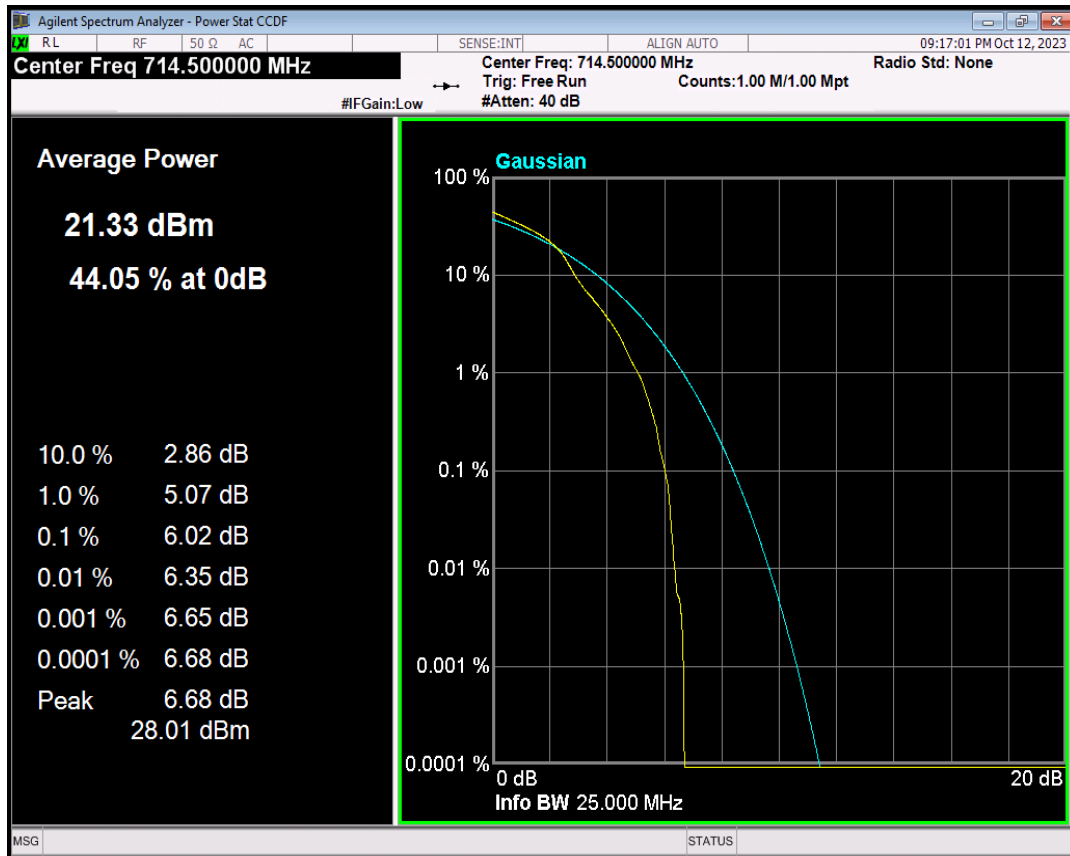




Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0

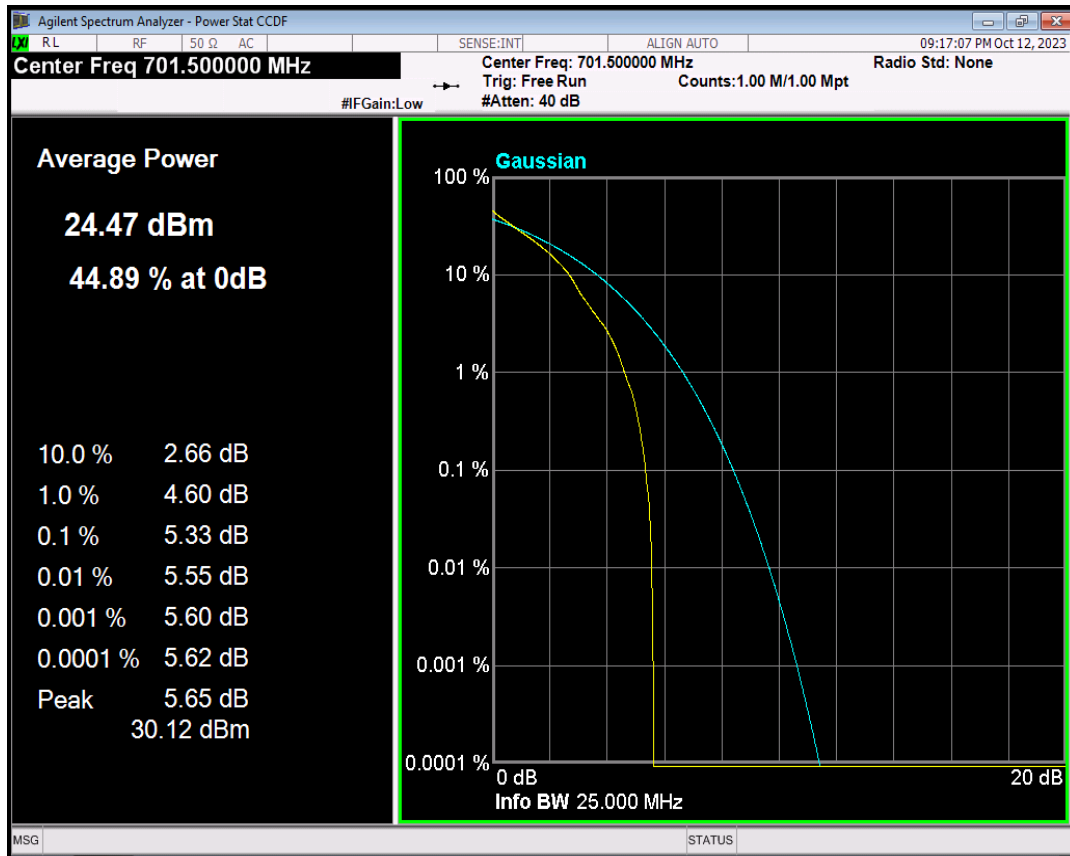


Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0

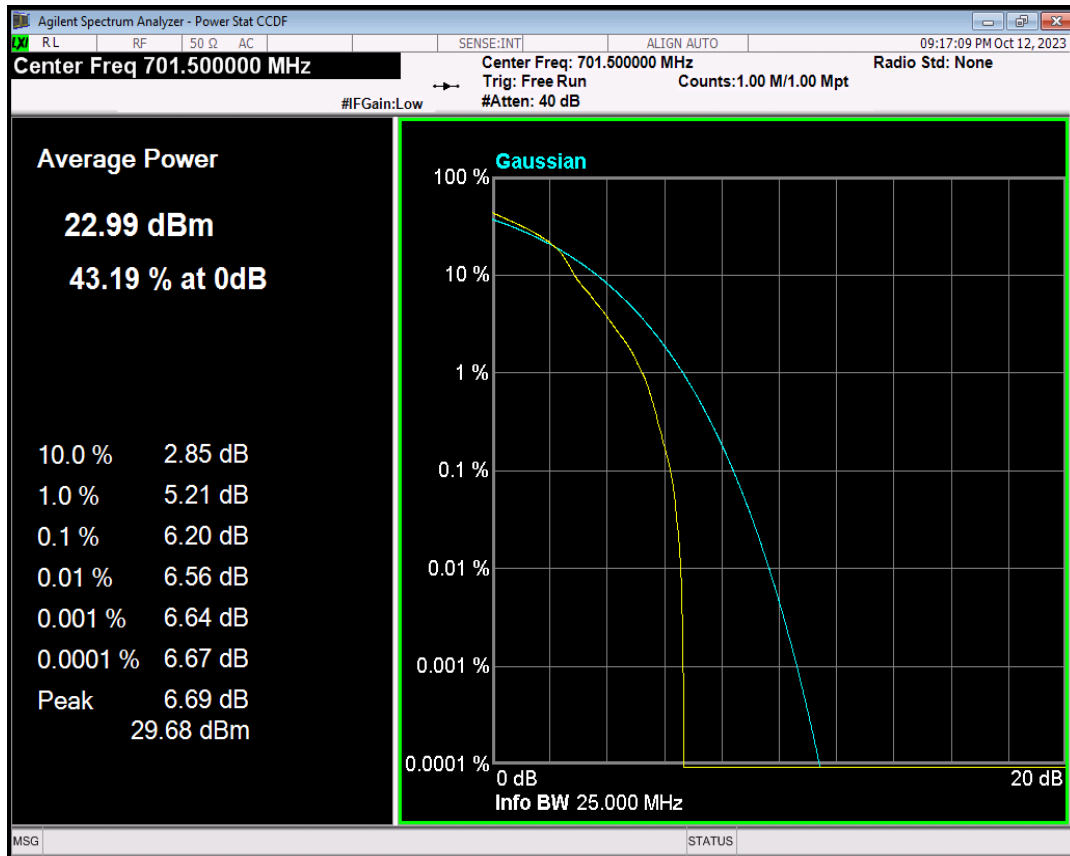




Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0

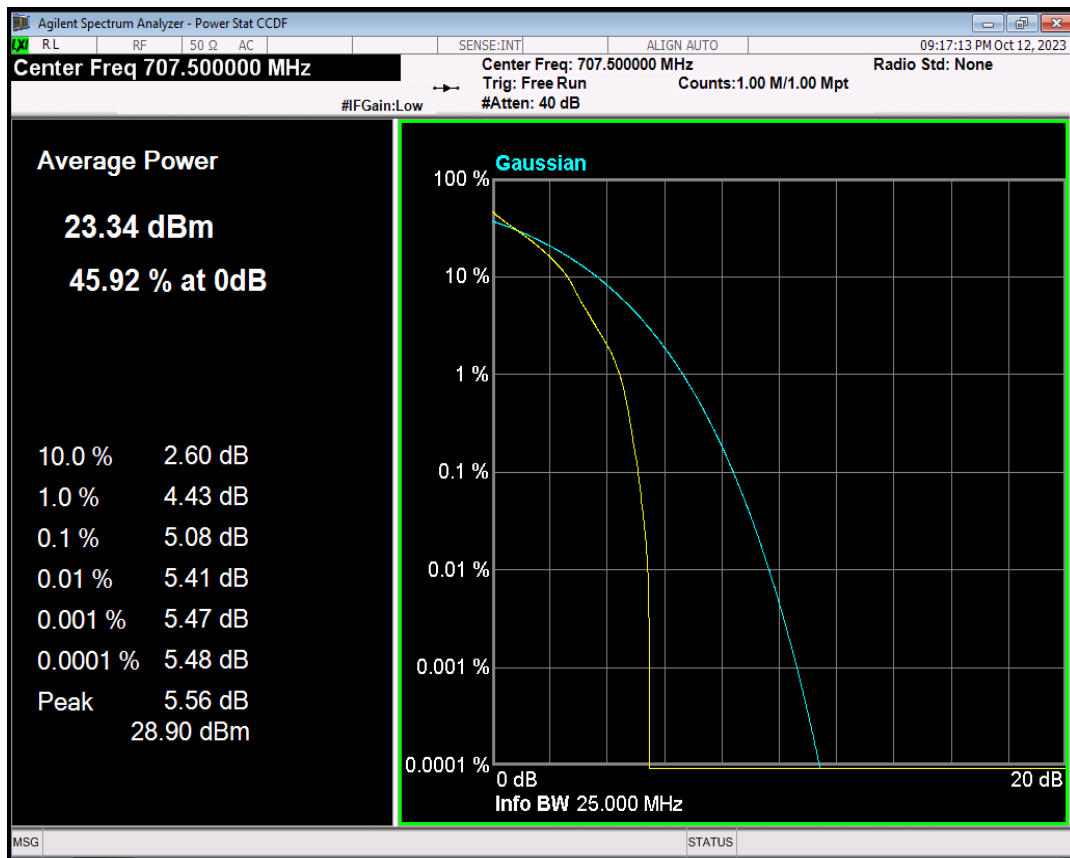


Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0

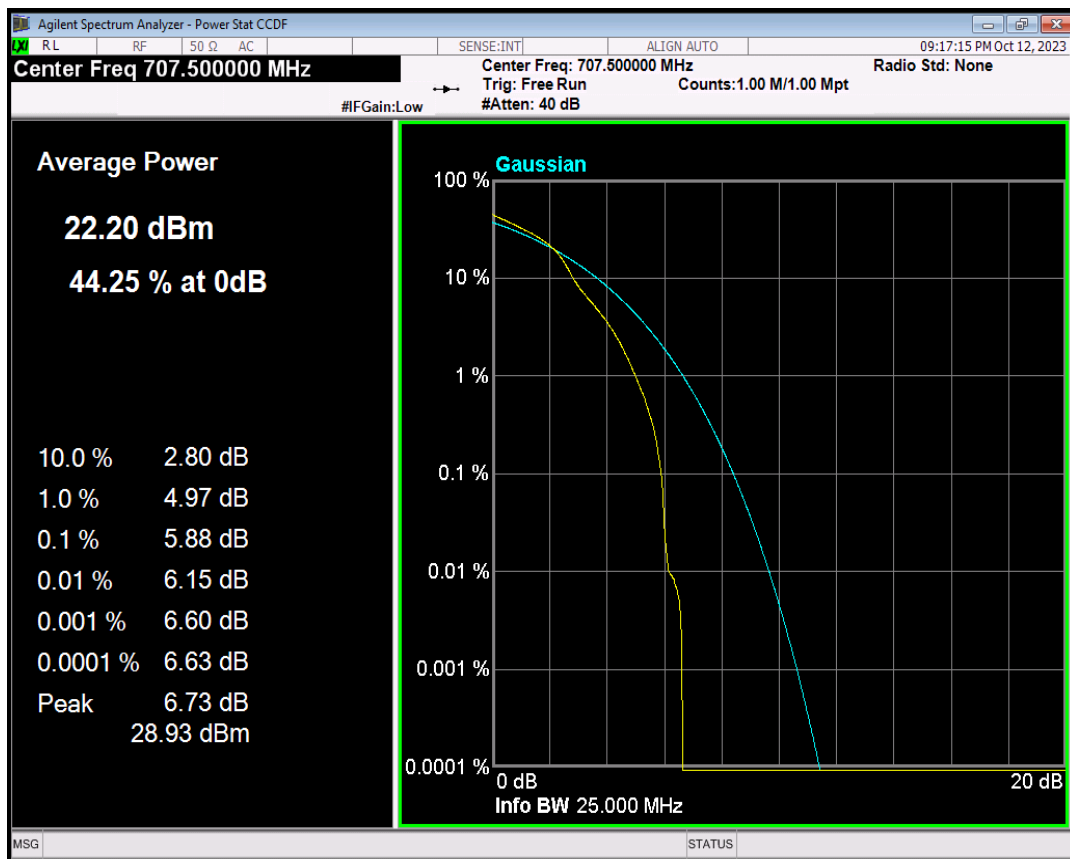




Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0

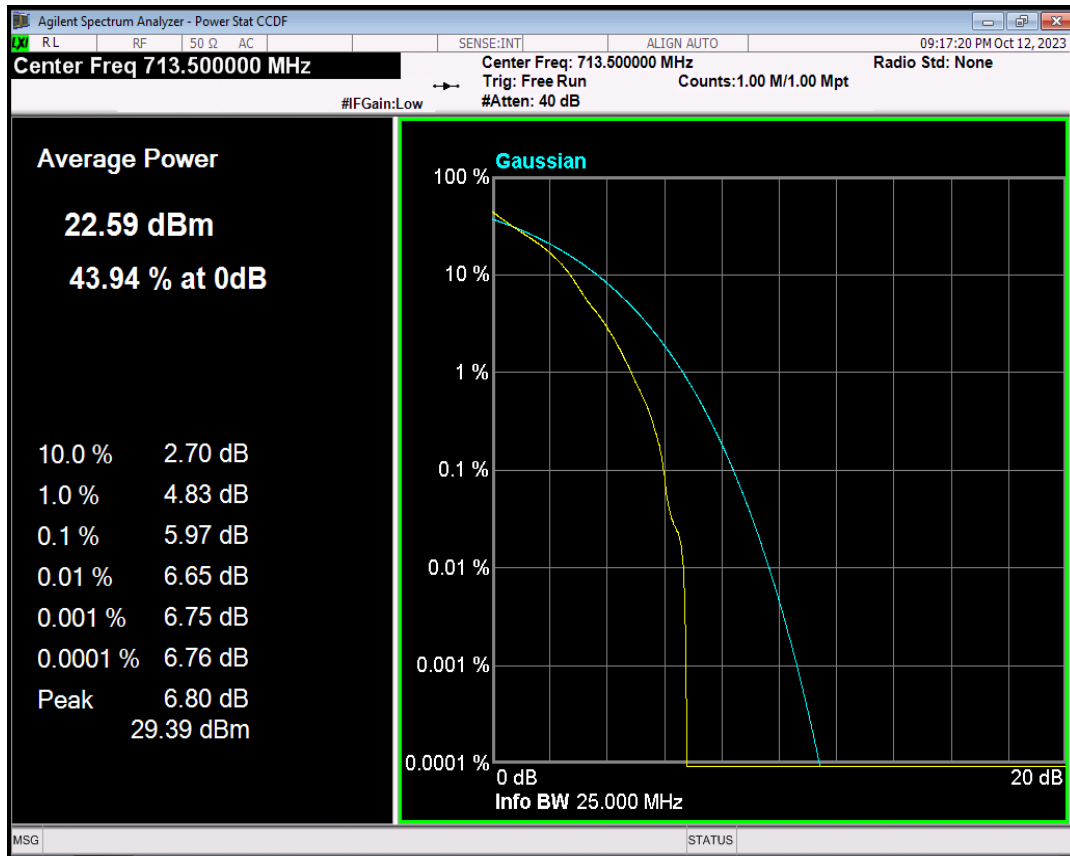


Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0

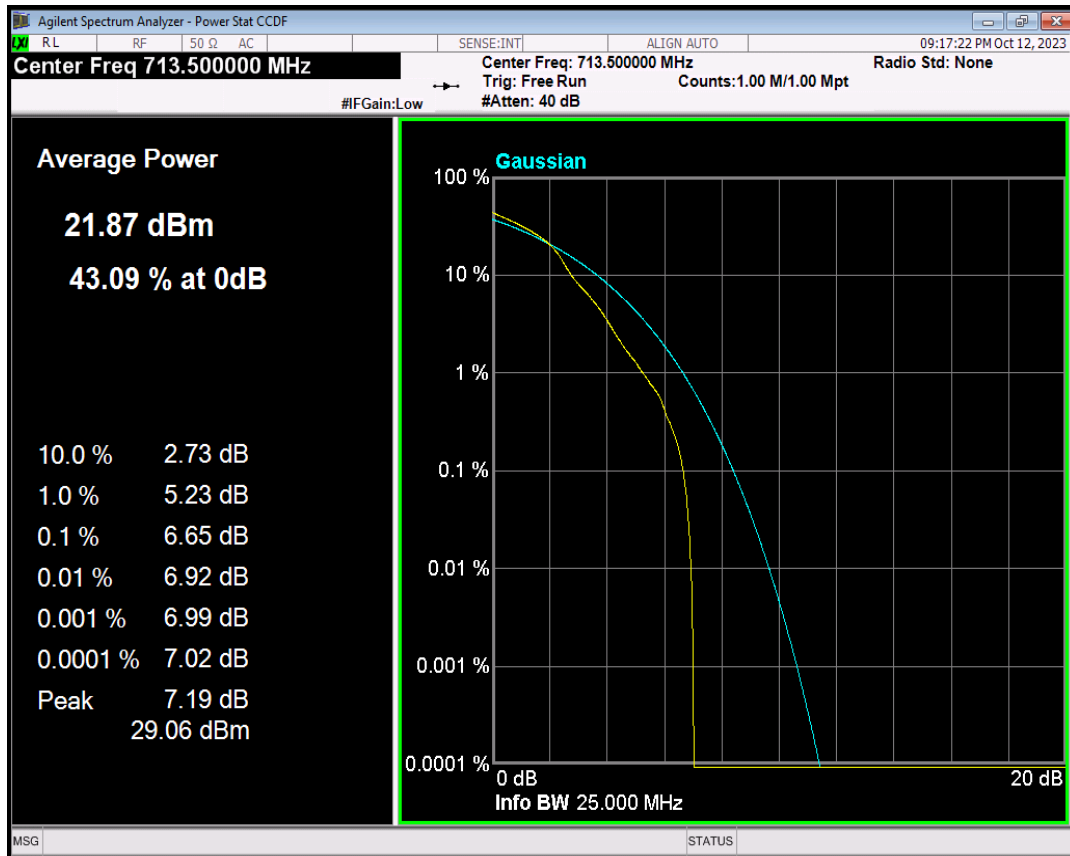




Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0

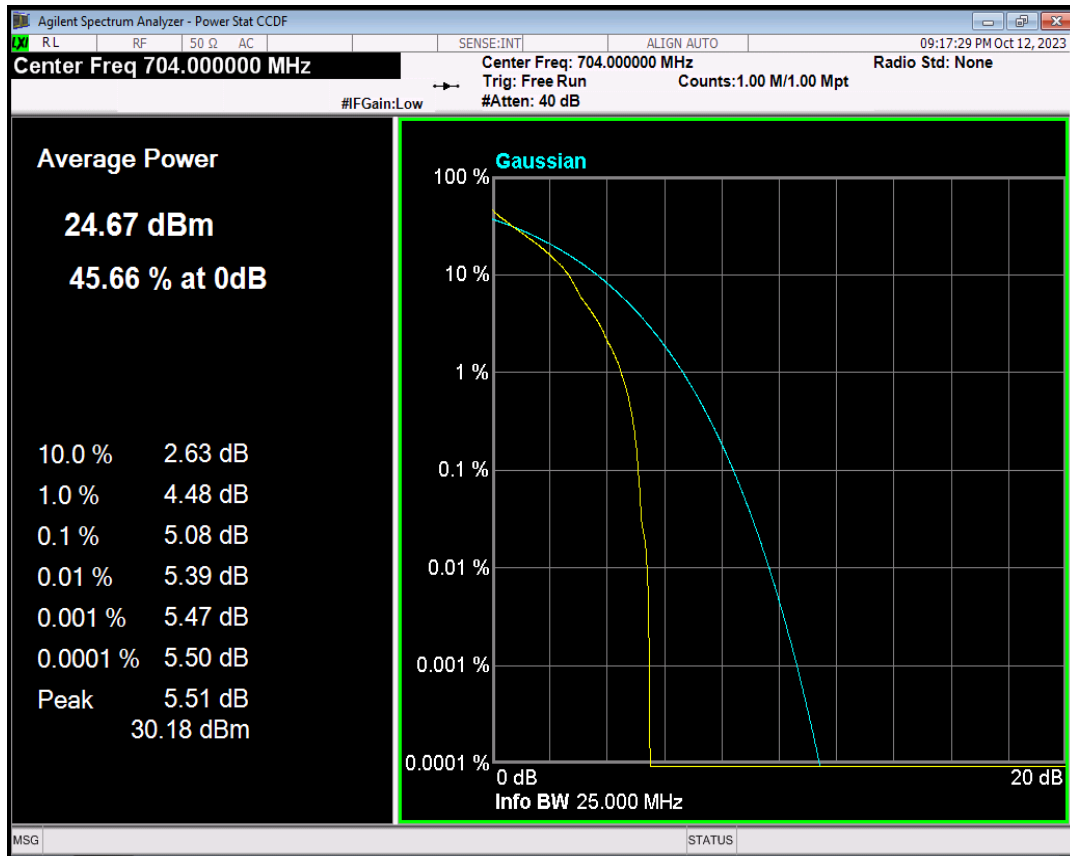


Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0

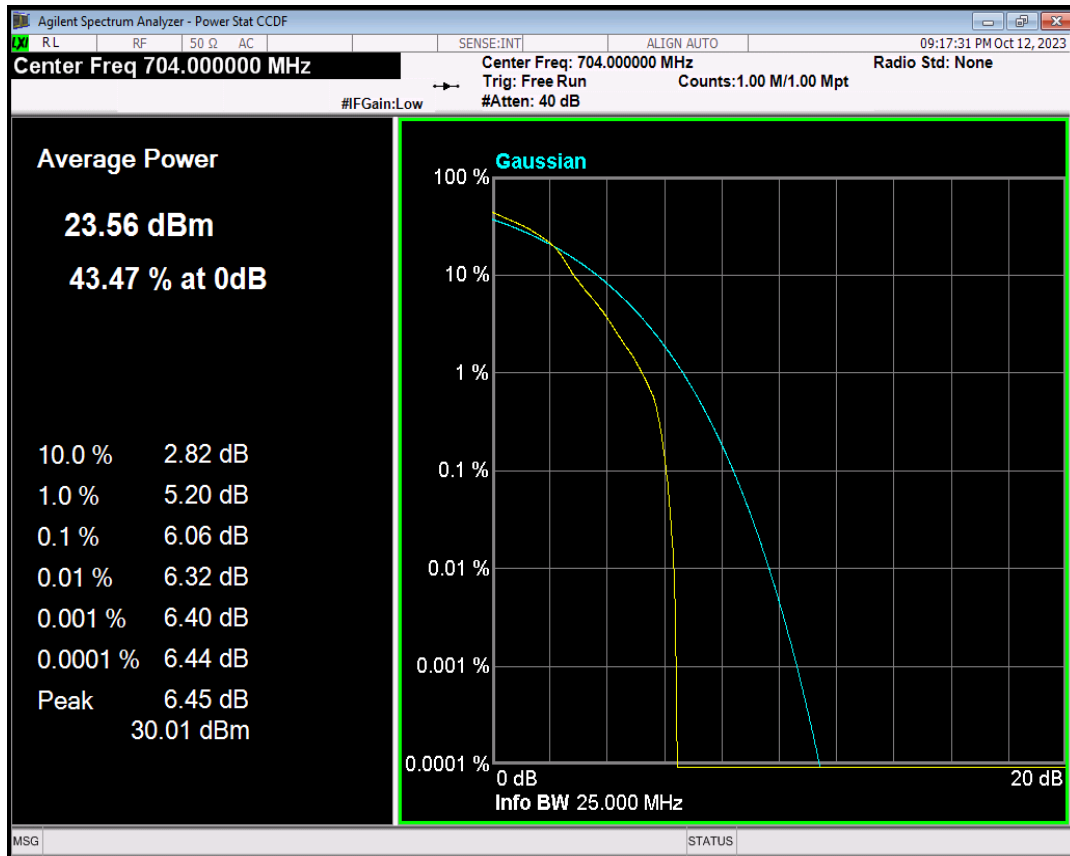




Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0

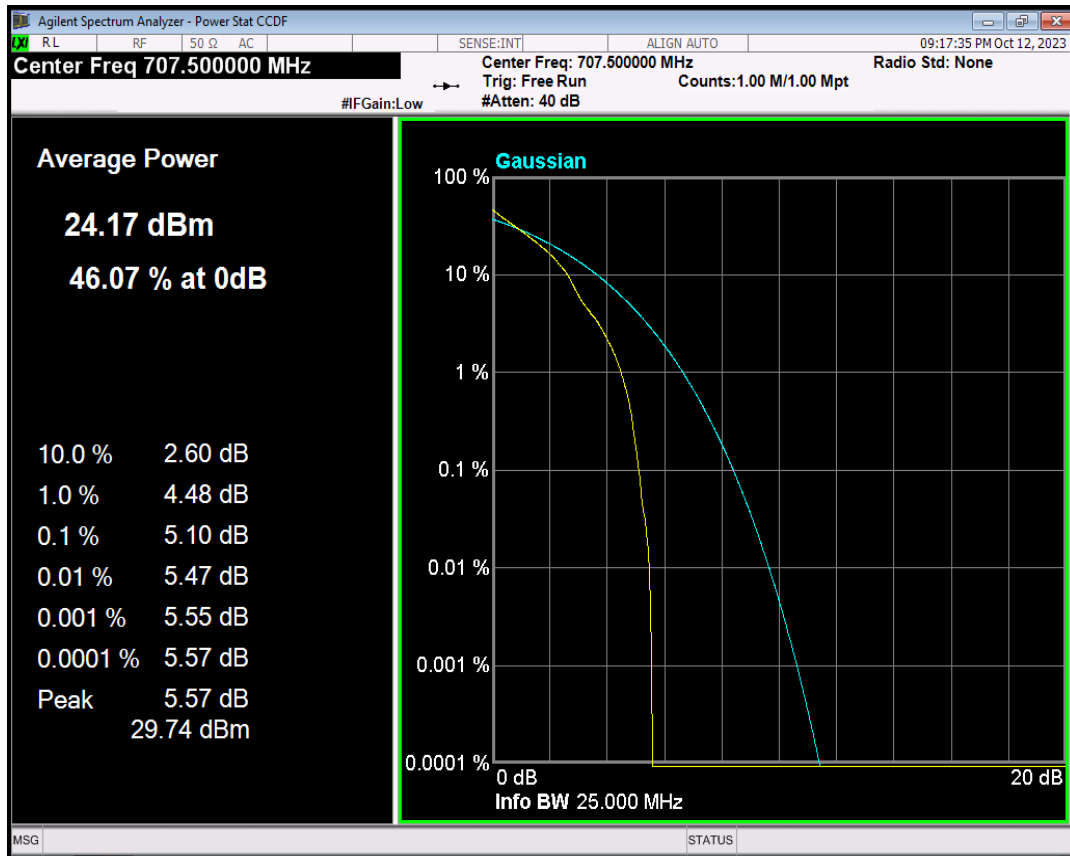


Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0

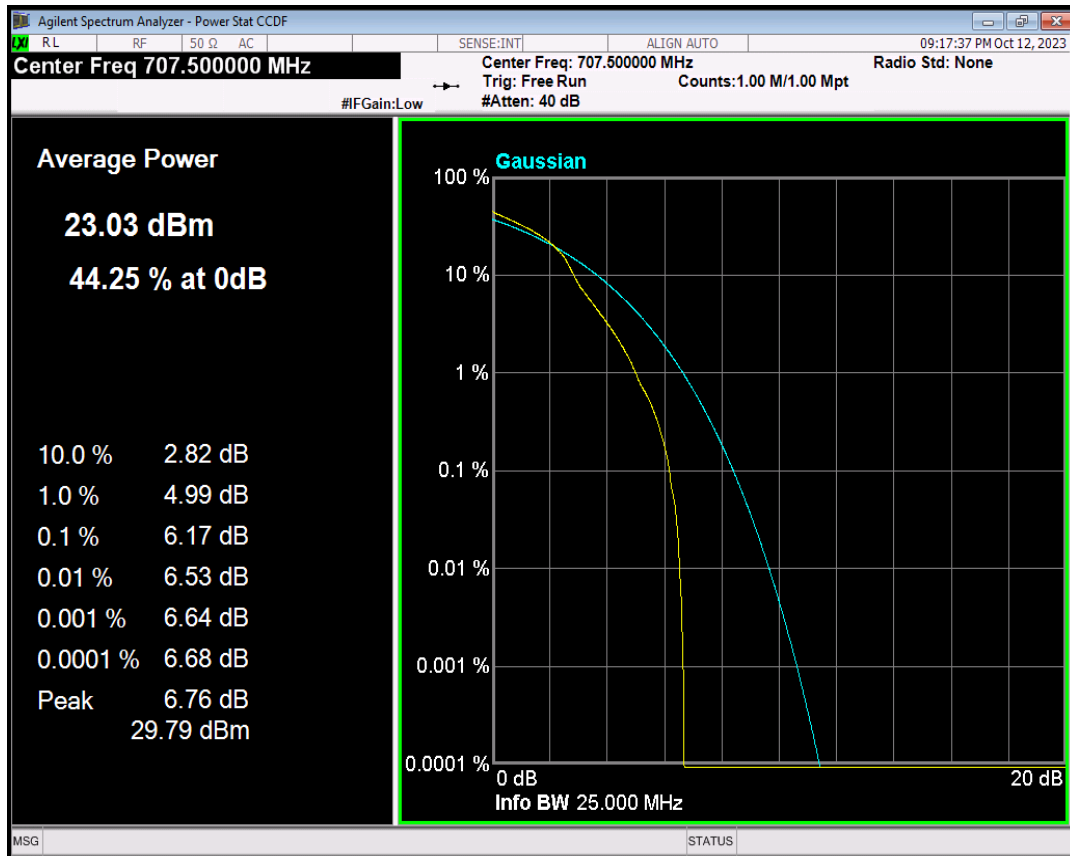




Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0

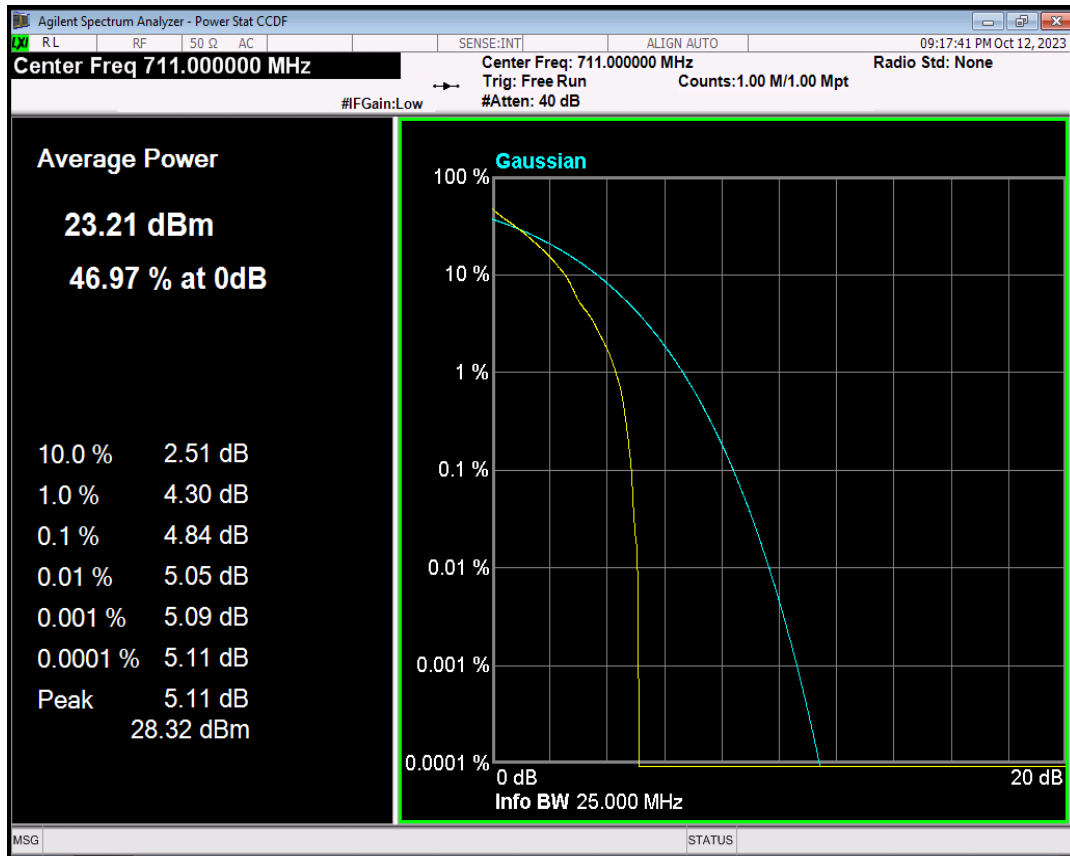


Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0

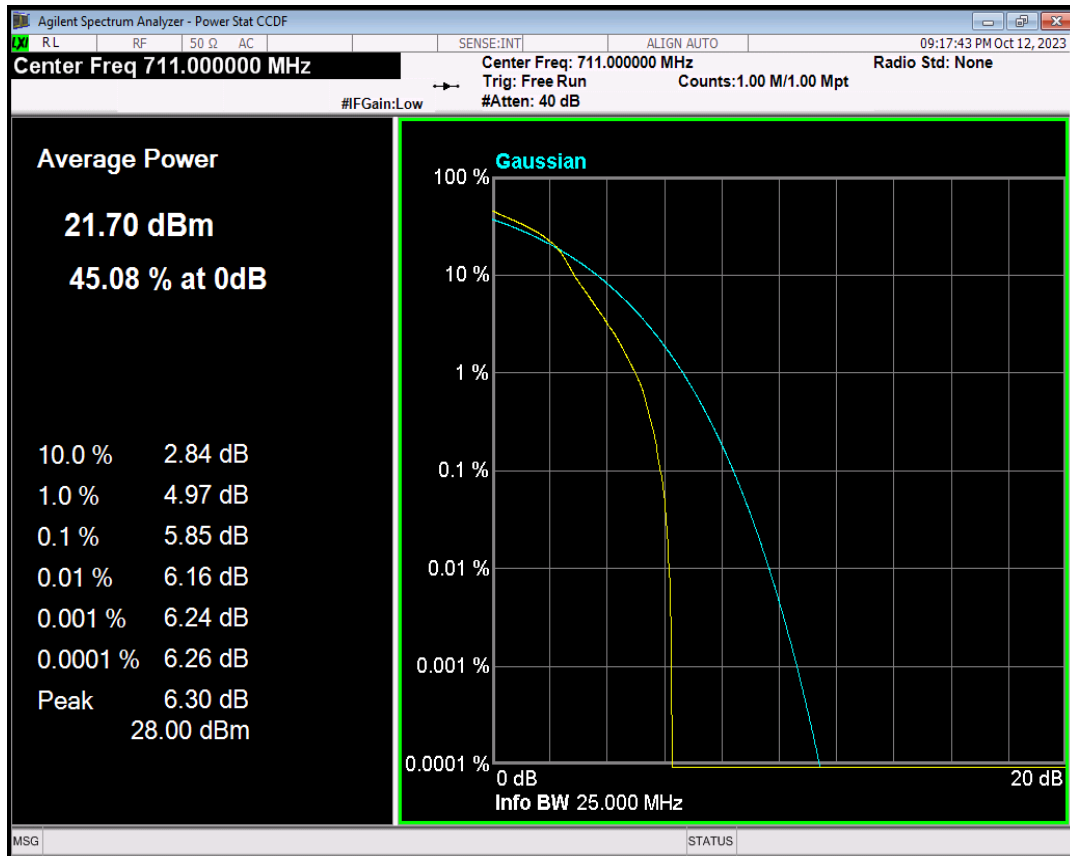




Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0

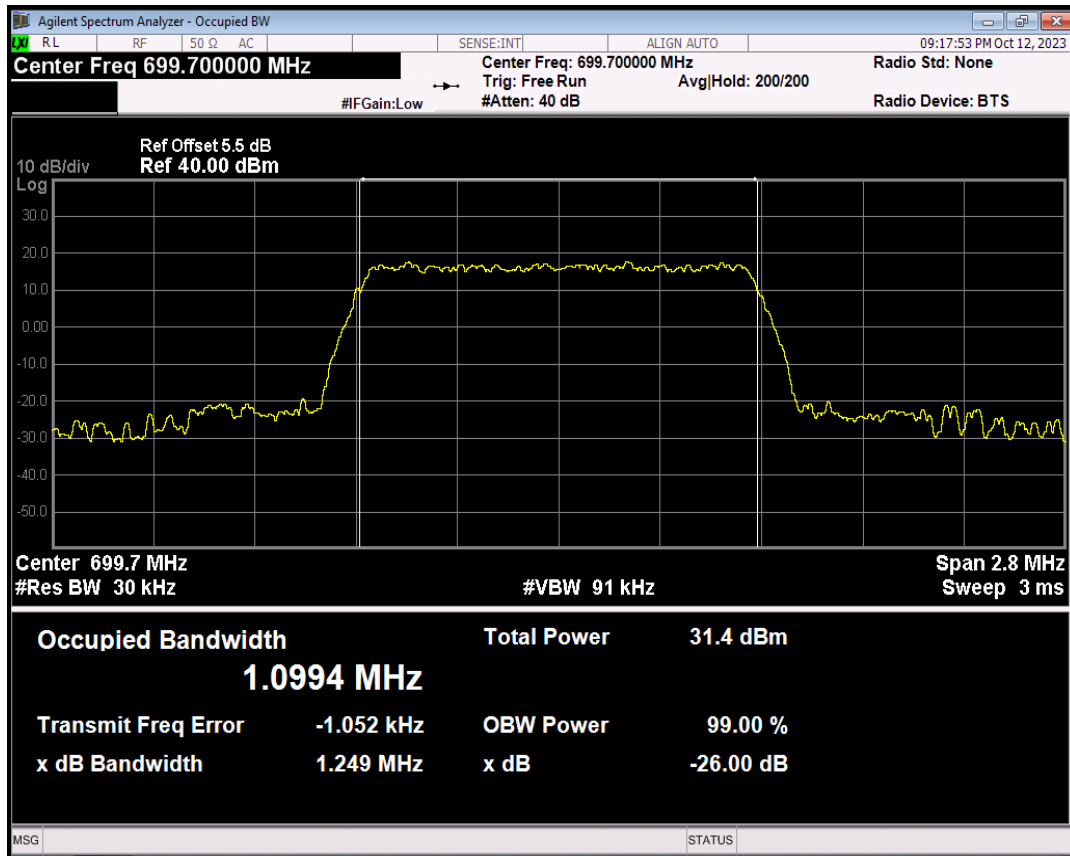


Appendix 4. Occupied bandwidth

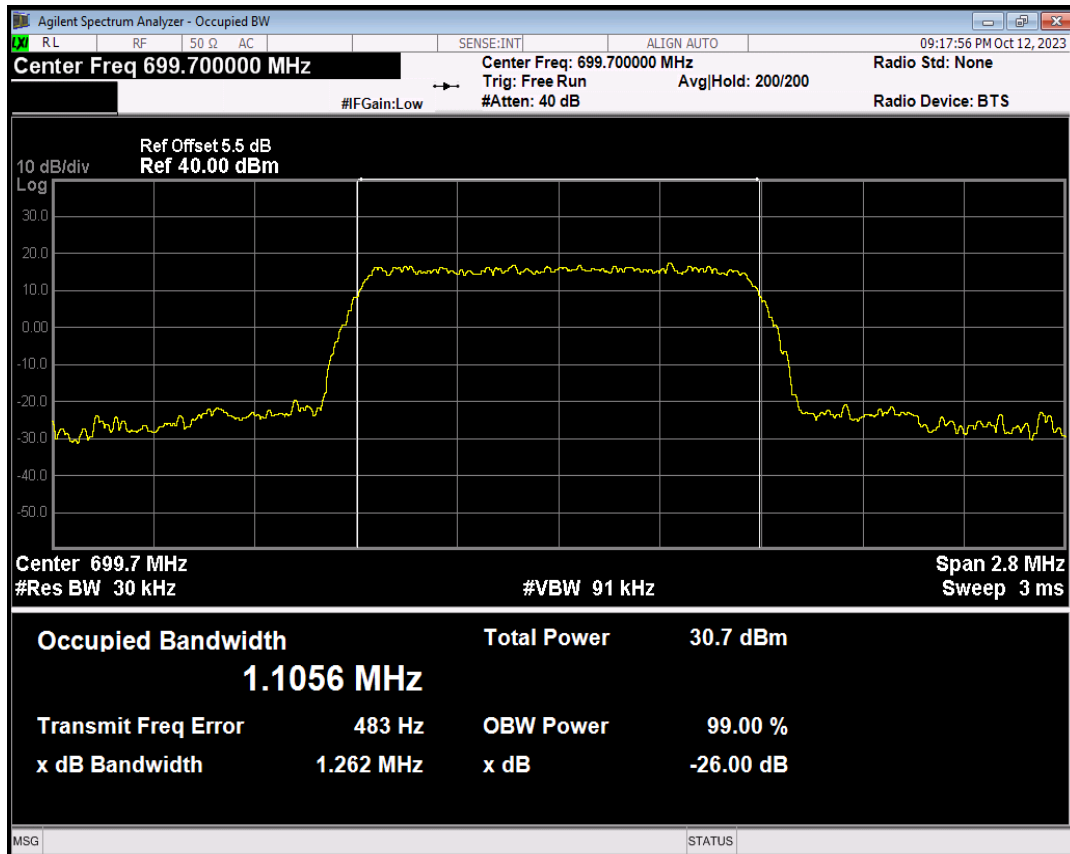
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.099	1.249	PASS
Band12	1.4	23017	6	#0	16QAM	1.106	1.262	PASS
Band12	1.4	23095	6	#0	QPSK	1.101	1.242	PASS
Band12	1.4	23095	6	#0	16QAM	1.094	1.241	PASS
Band12	1.4	23173	6	#0	QPSK	1.096	1.246	PASS
Band12	1.4	23173	6	#0	16QAM	1.098	1.242	PASS
Band12	3	23025	15	#0	QPSK	2.711	3.015	PASS
Band12	3	23025	15	#0	16QAM	2.711	3.009	PASS
Band12	3	23095	15	#0	QPSK	2.699	3.018	PASS
Band12	3	23095	15	#0	16QAM	2.709	3.039	PASS
Band12	3	23165	15	#0	QPSK	2.708	3.020	PASS
Band12	3	23165	15	#0	16QAM	2.706	3.029	PASS
Band12	5	23035	25	#0	QPSK	4.521	4.948	PASS
Band12	5	23035	25	#0	16QAM	4.506	4.940	PASS
Band12	5	23095	25	#0	QPSK	4.493	4.941	PASS
Band12	5	23095	25	#0	16QAM	4.498	4.963	PASS
Band12	5	23155	25	#0	QPSK	4.487	4.899	PASS
Band12	5	23155	25	#0	16QAM	4.489	4.929	PASS
Band12	10	23060	50	#0	QPSK	8.992	9.752	PASS
Band12	10	23060	50	#0	16QAM	8.987	9.858	PASS
Band12	10	23095	50	#0	QPSK	8.952	9.771	PASS
Band12	10	23095	50	#0	16QAM	8.962	9.853	PASS
Band12	10	23130	50	#0	QPSK	9.040	9.901	PASS
Band12	10	23130	50	#0	16QAM	9.021	9.900	PASS



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

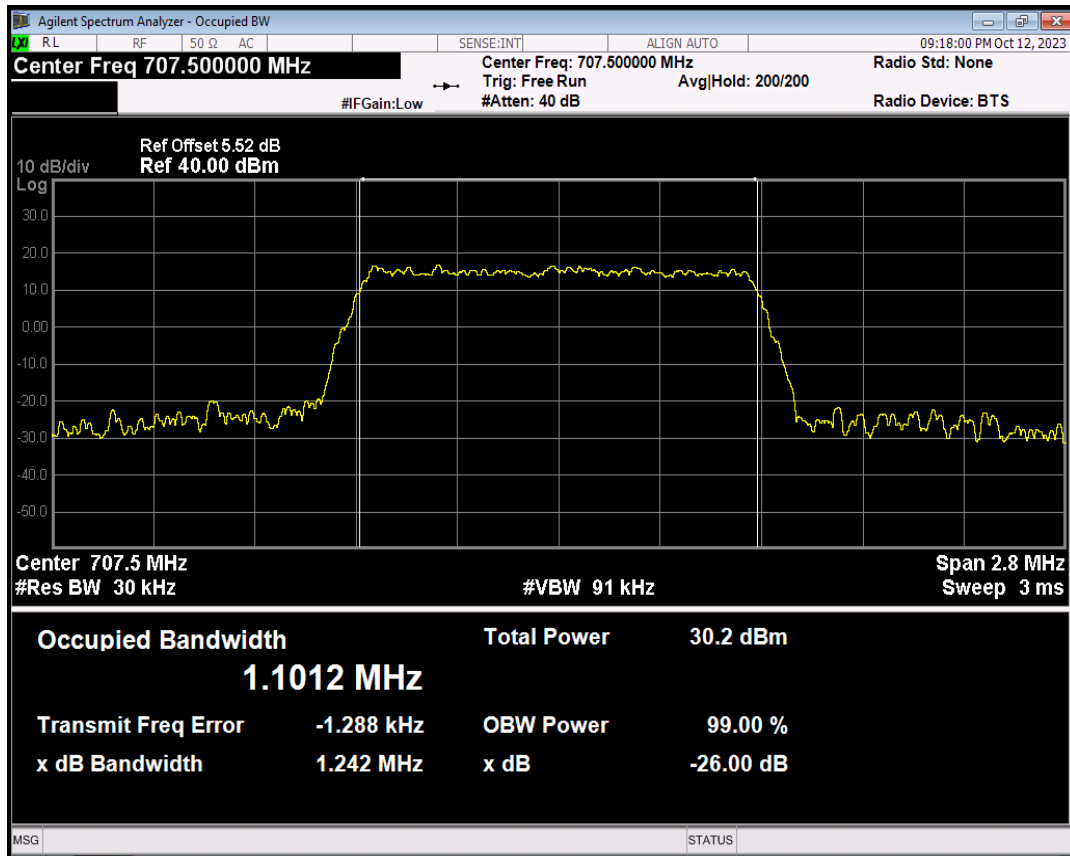


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0

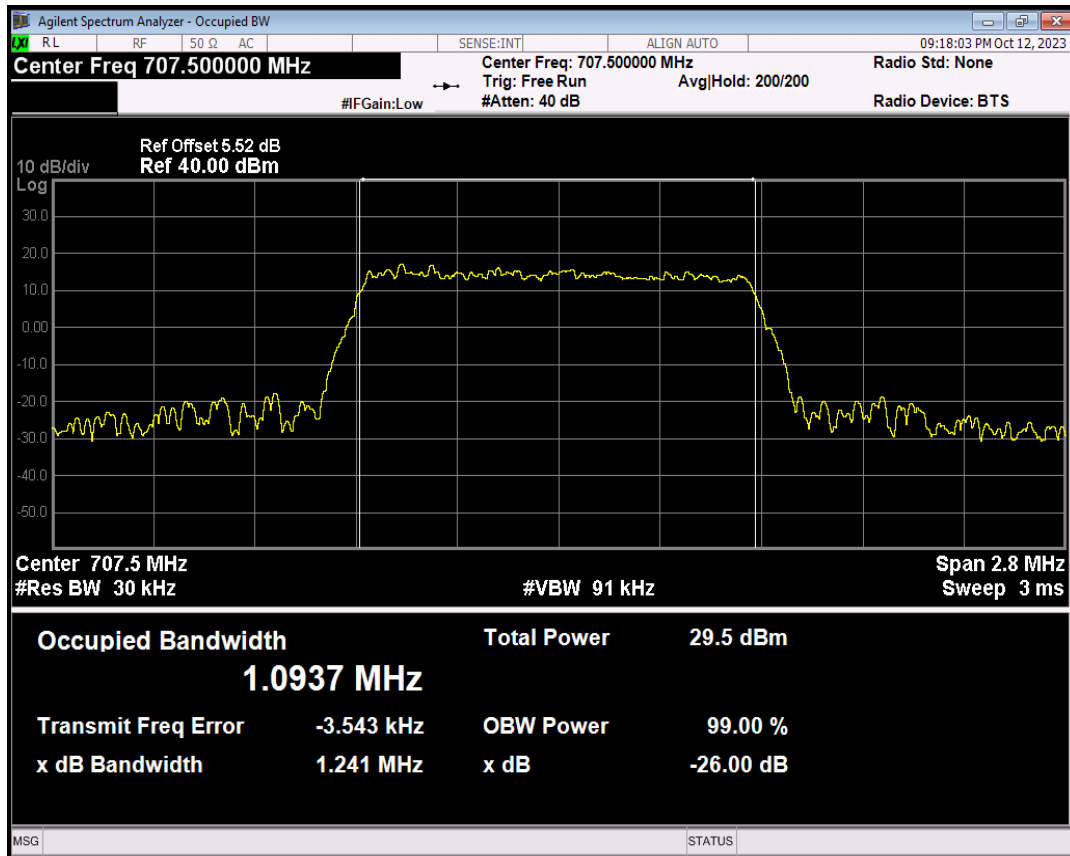




Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0

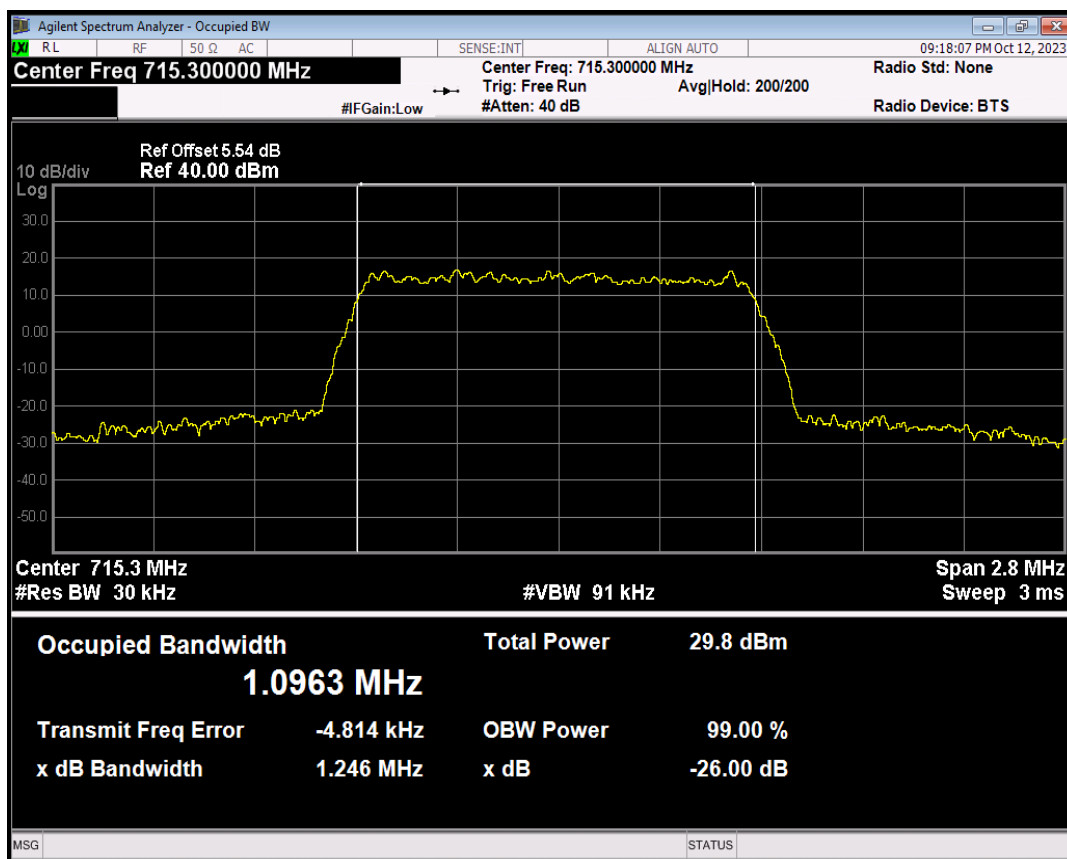


Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0

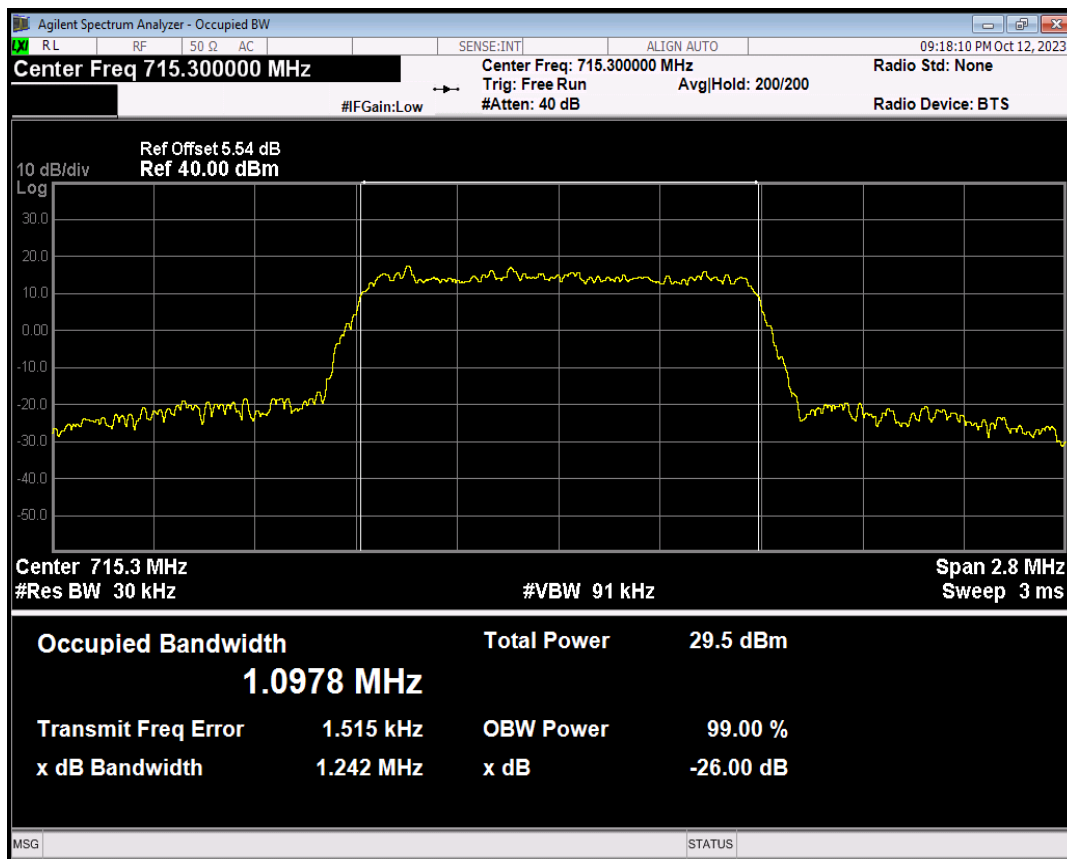




Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

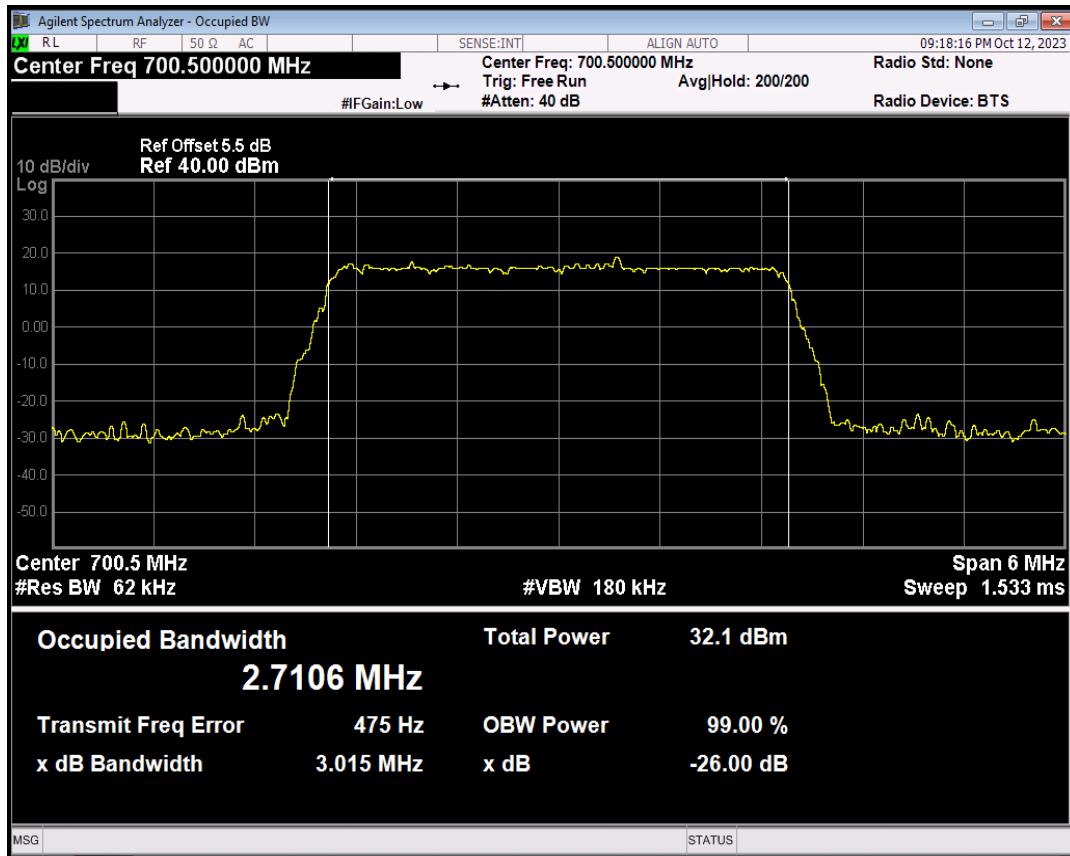


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0

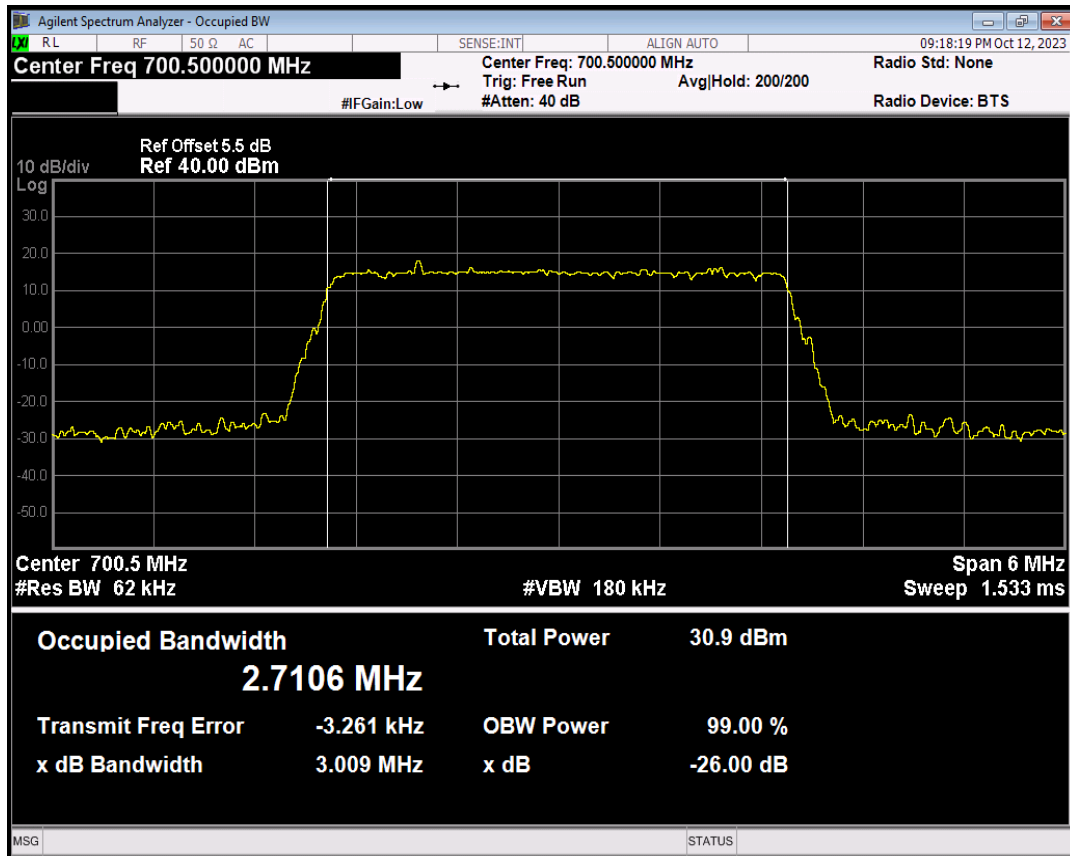




Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

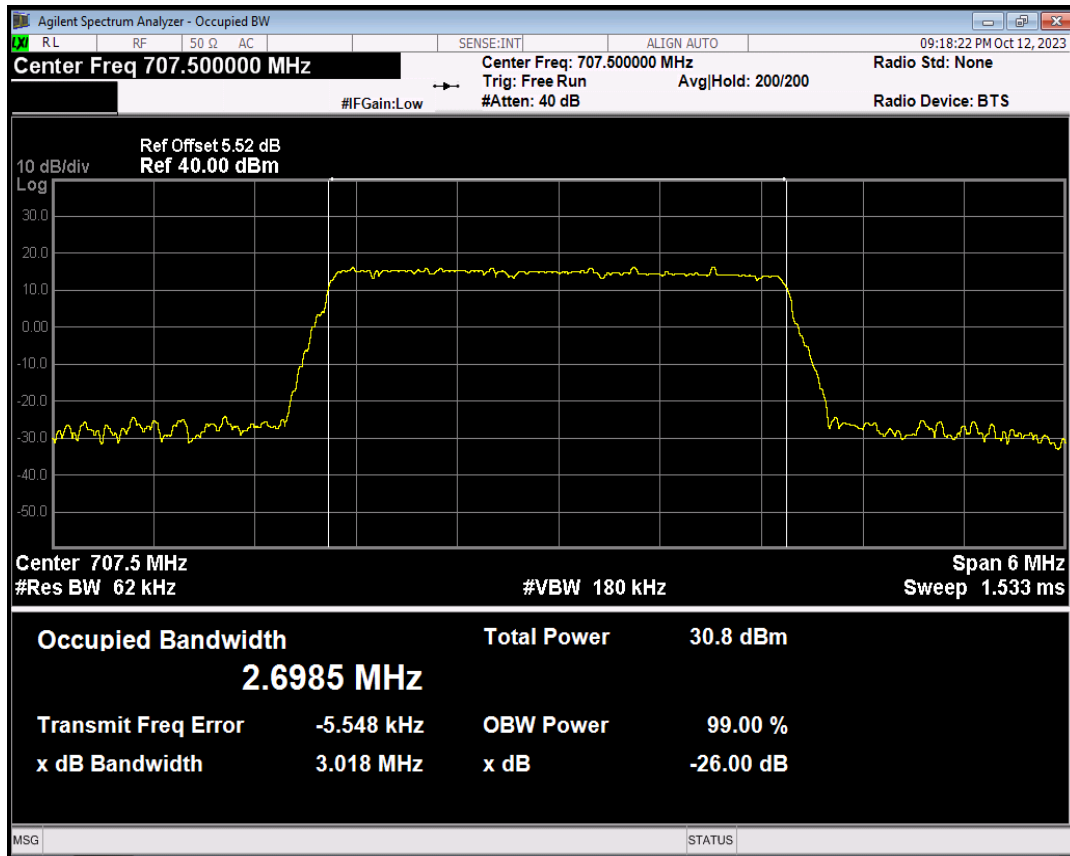


Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0

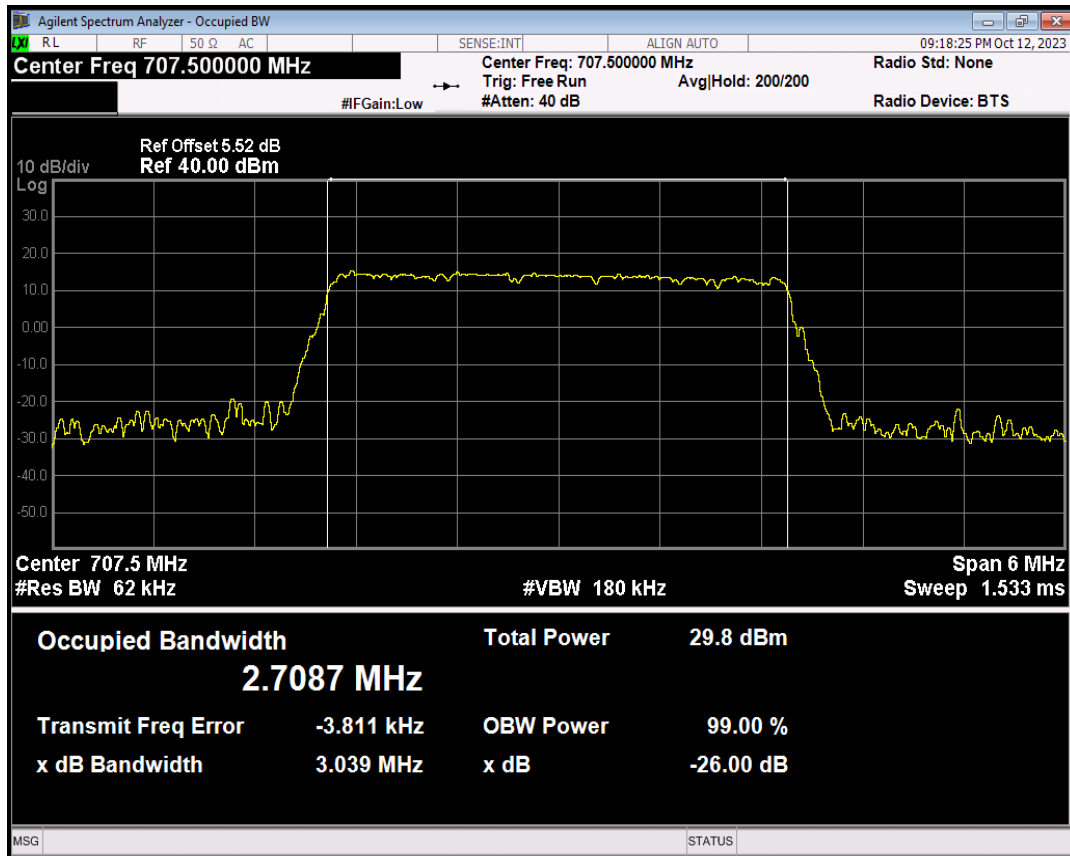




Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

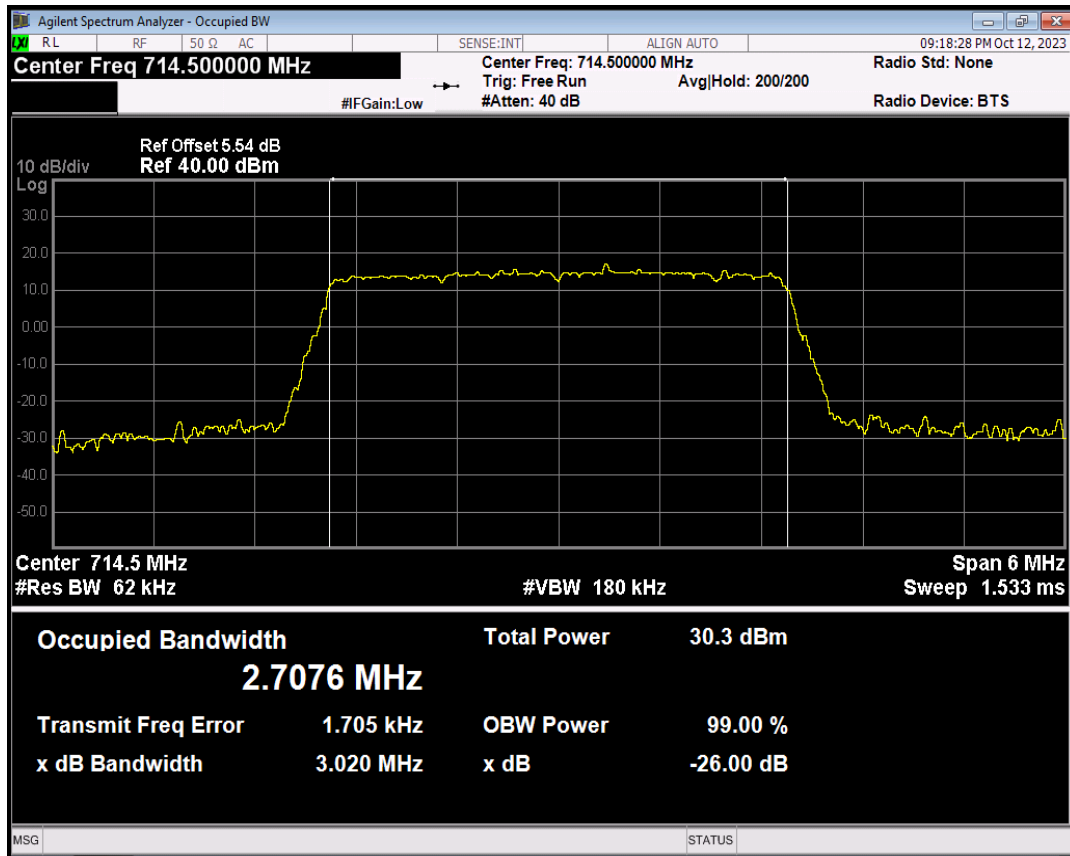


Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0

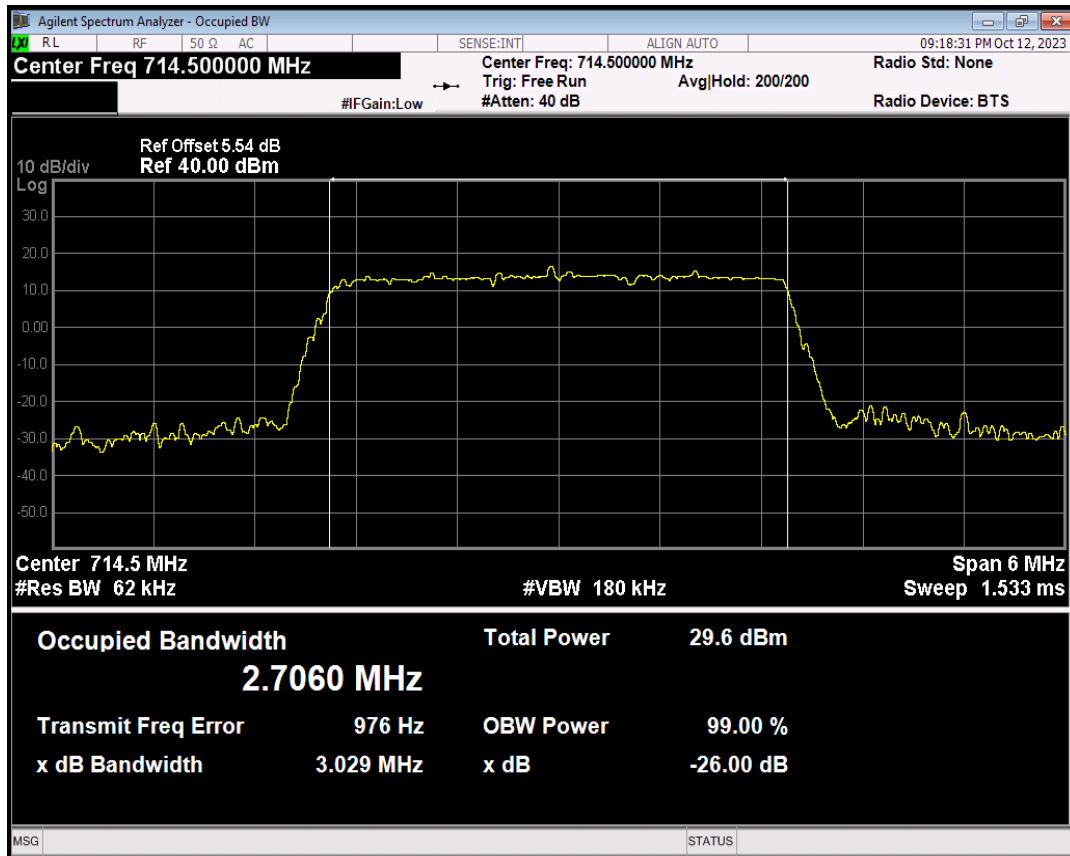




Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

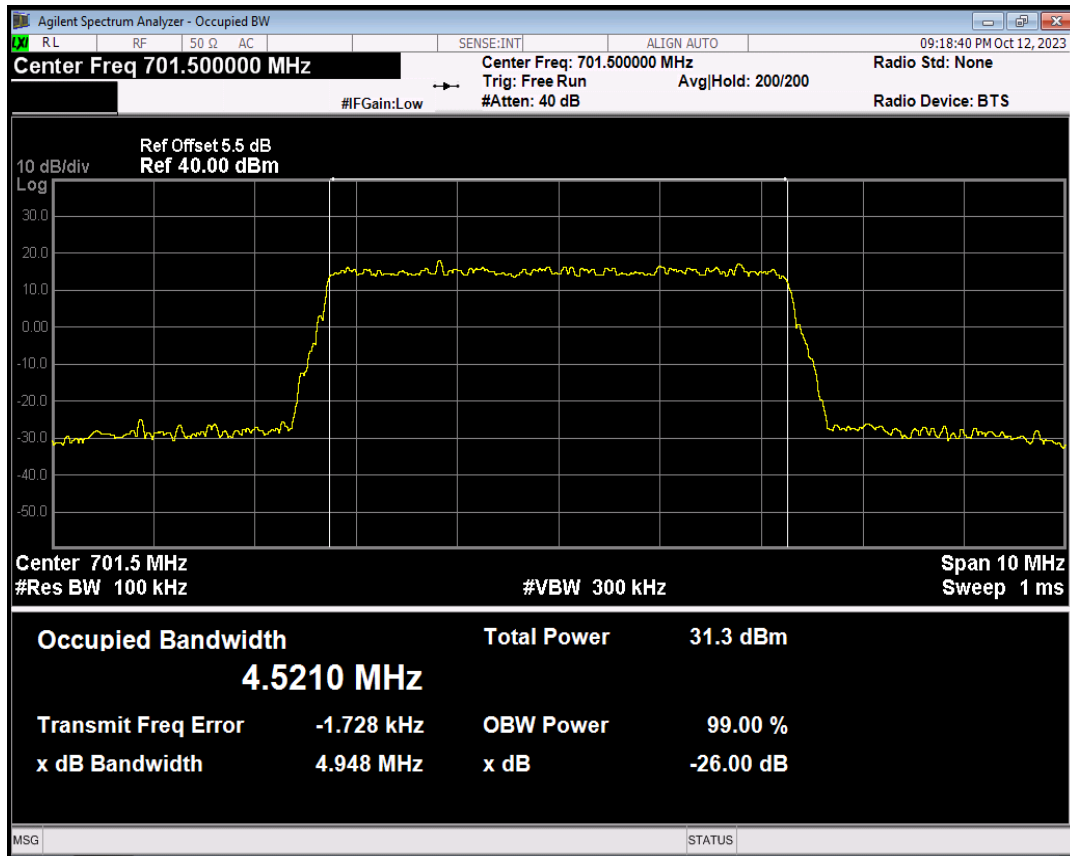


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0

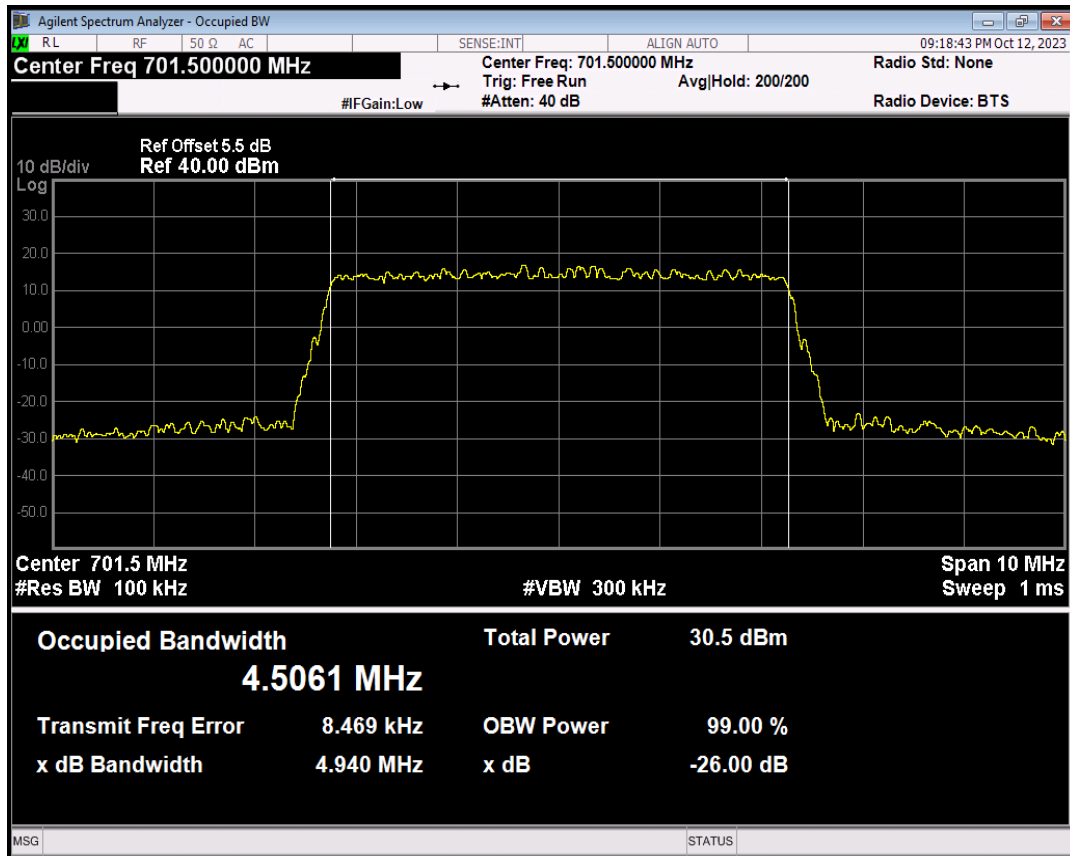




Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

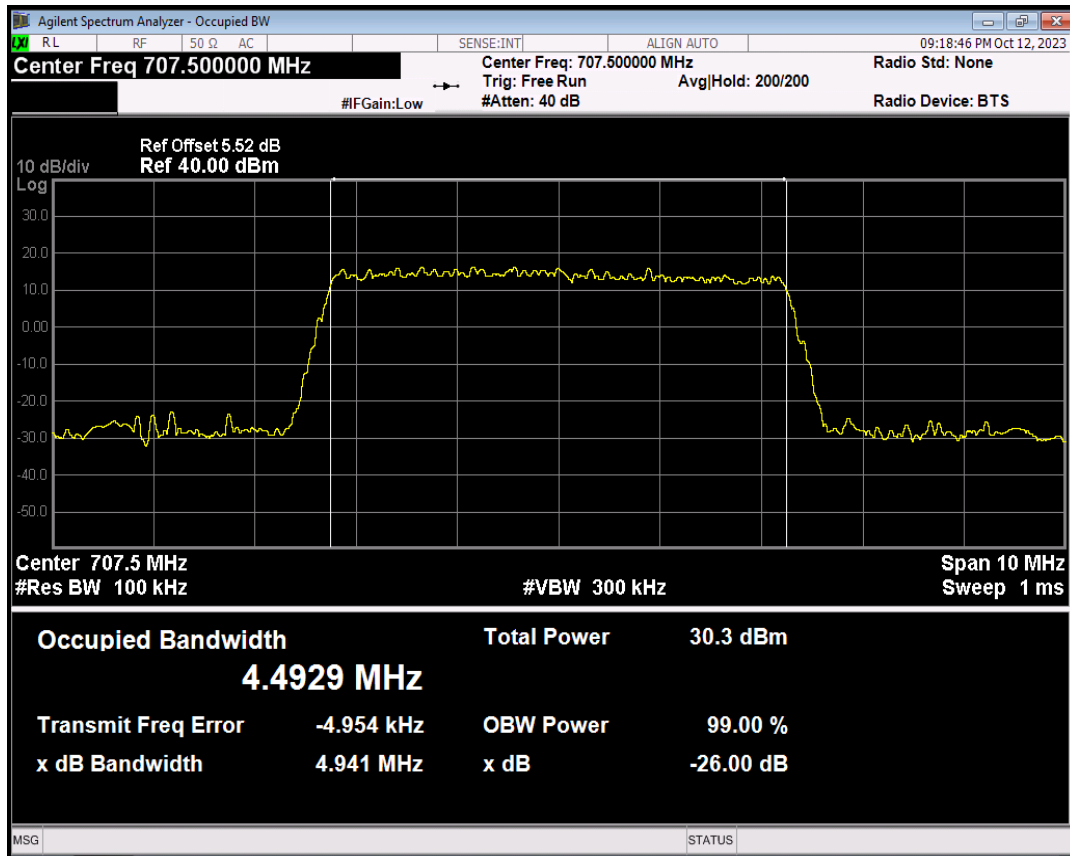


Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0

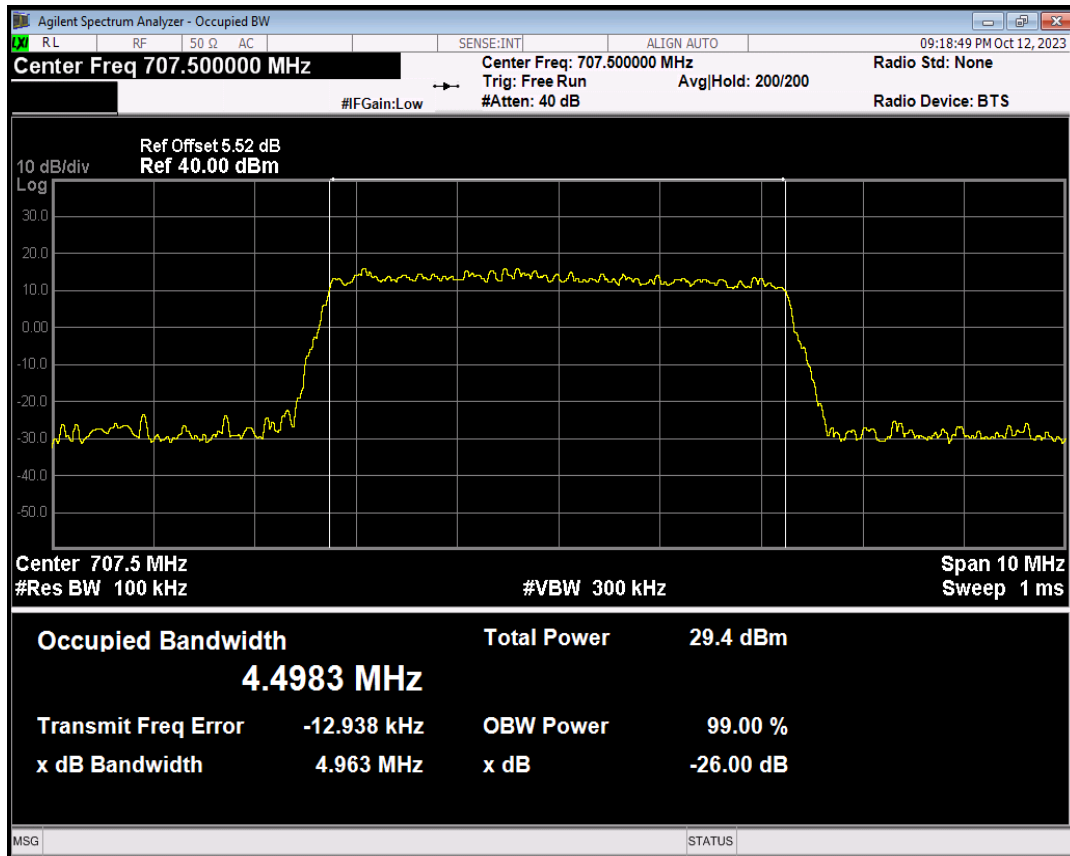




Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0

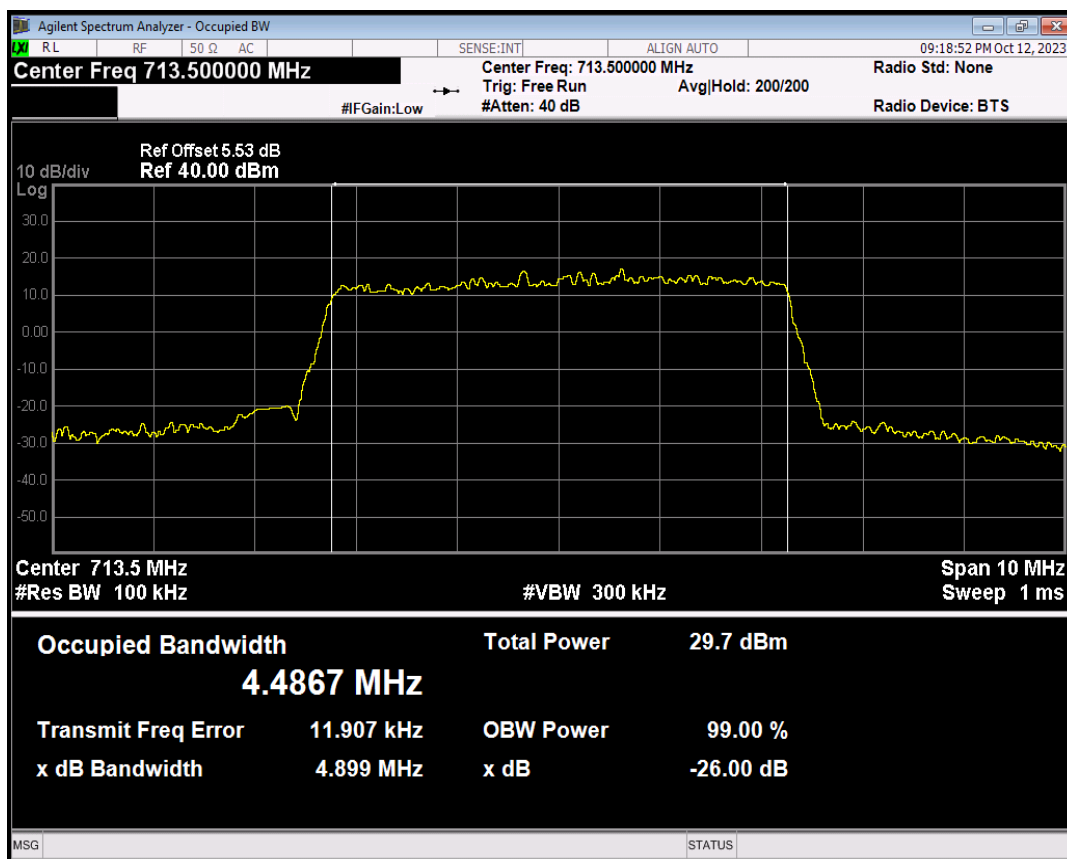


Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0

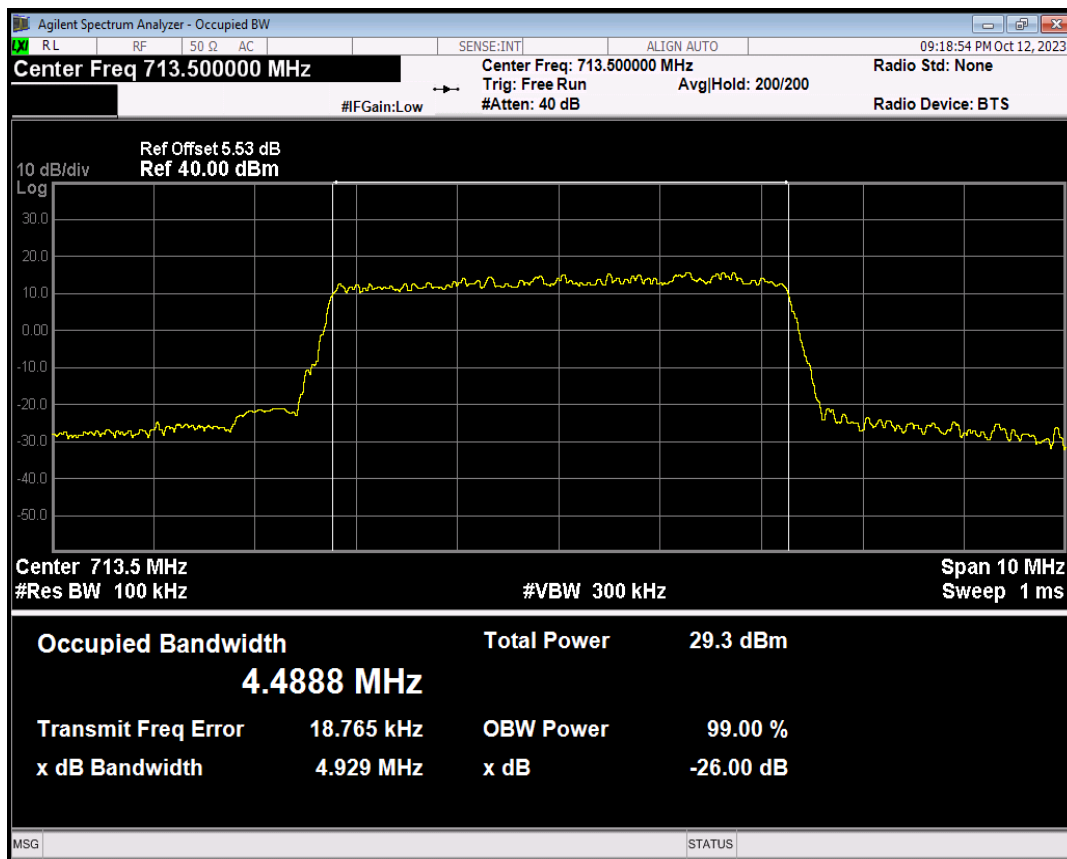




Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

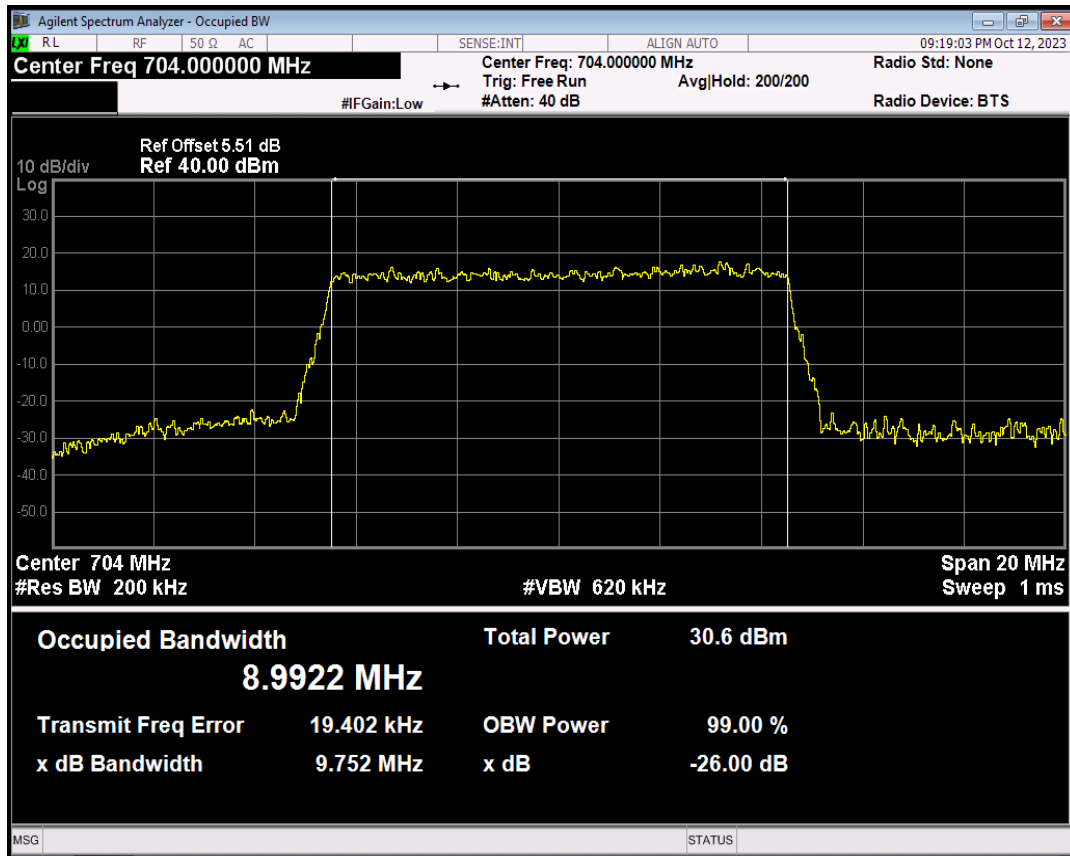


Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

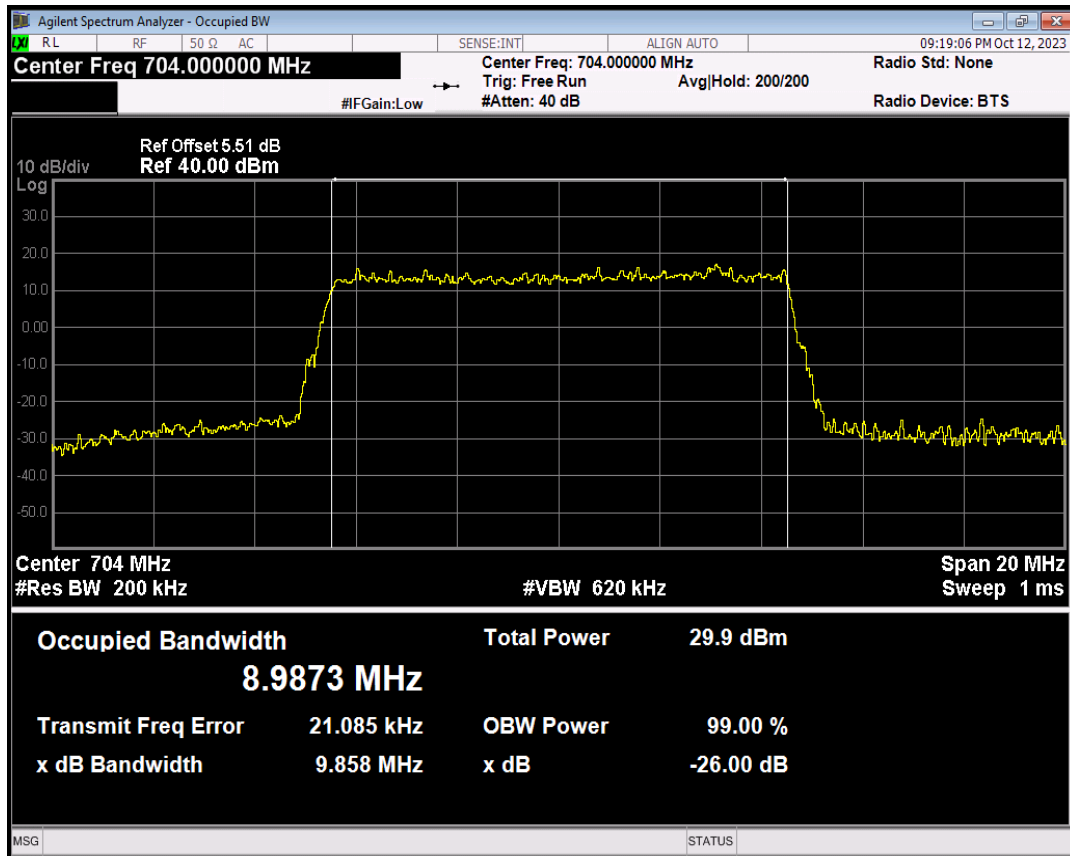




Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

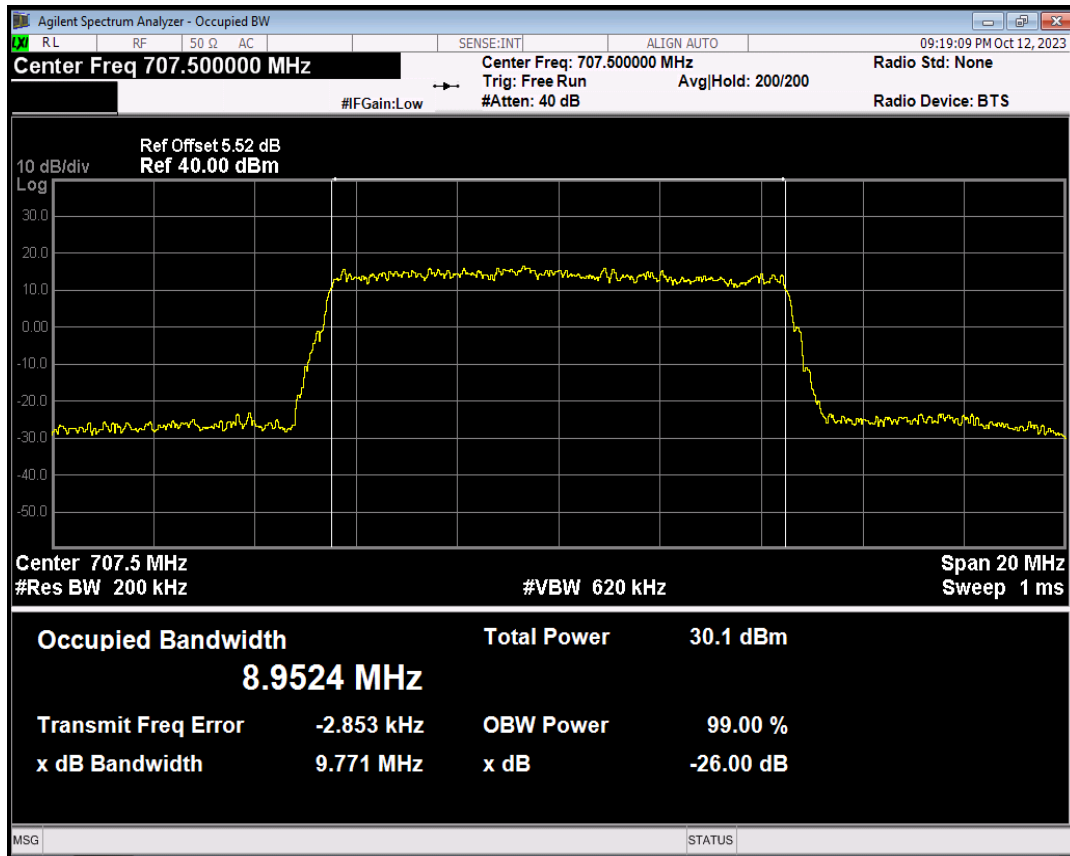


Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

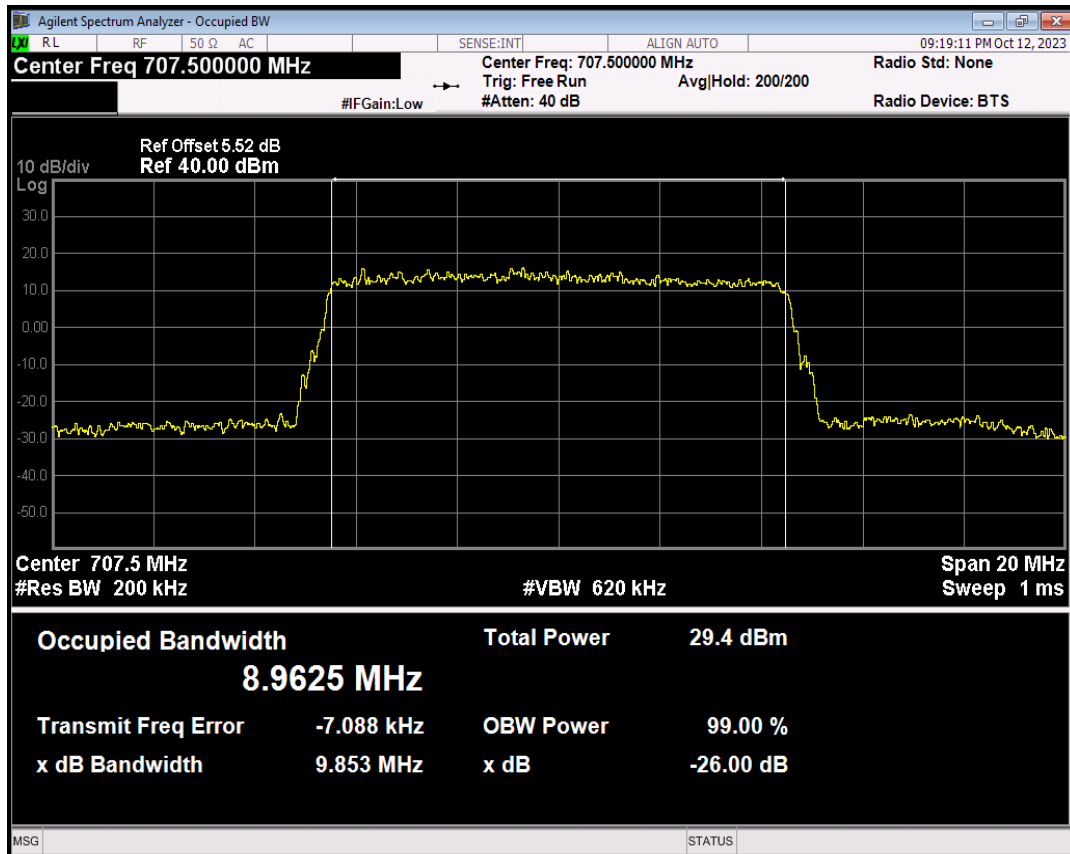




Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

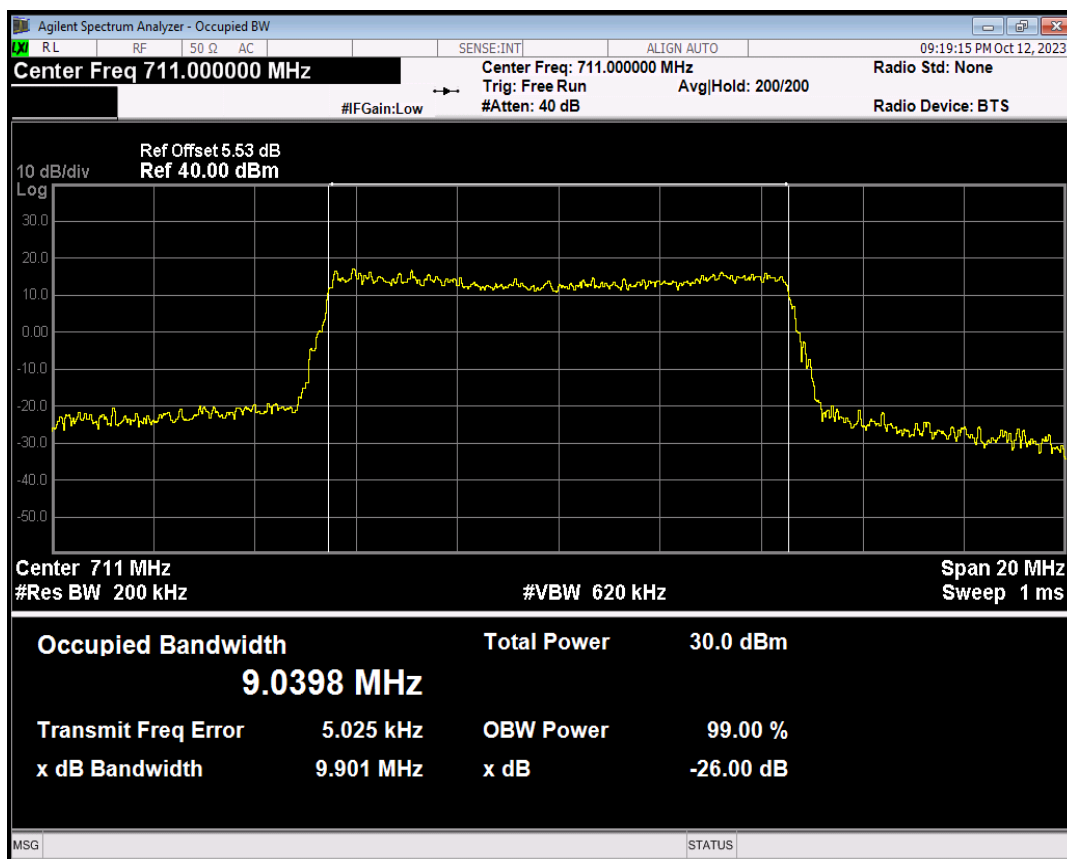


Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0

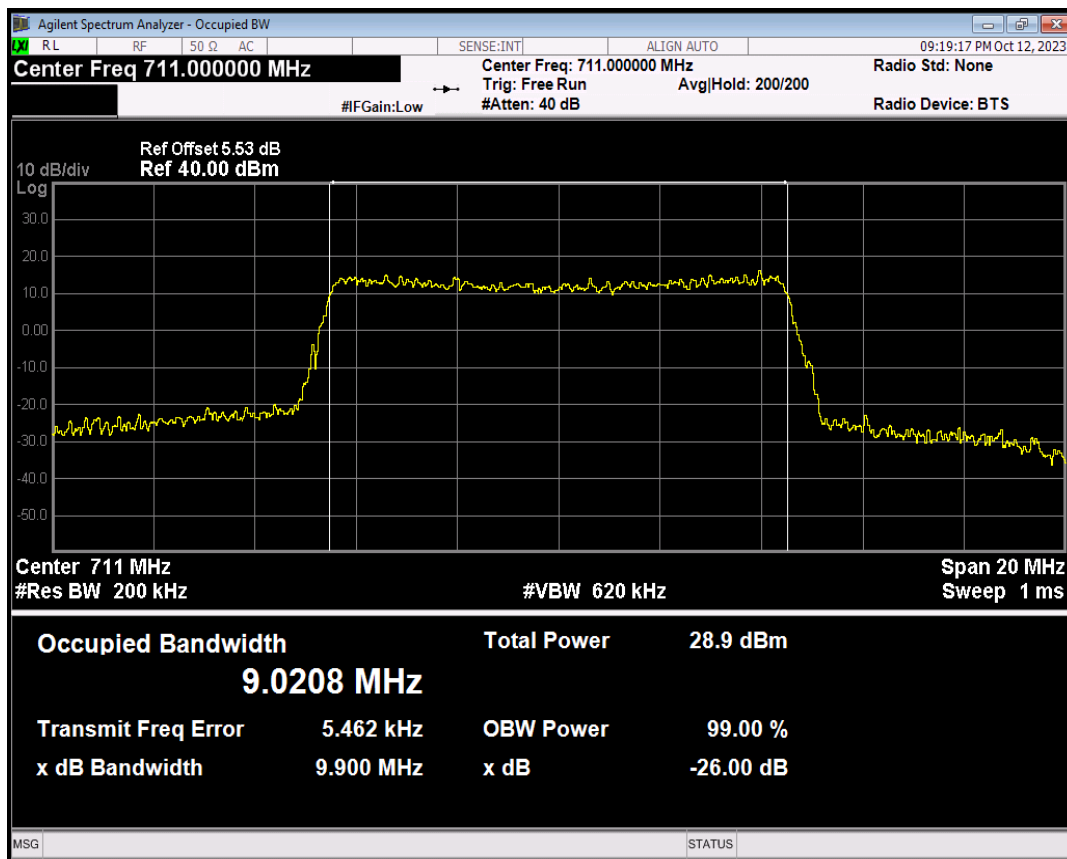




Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0

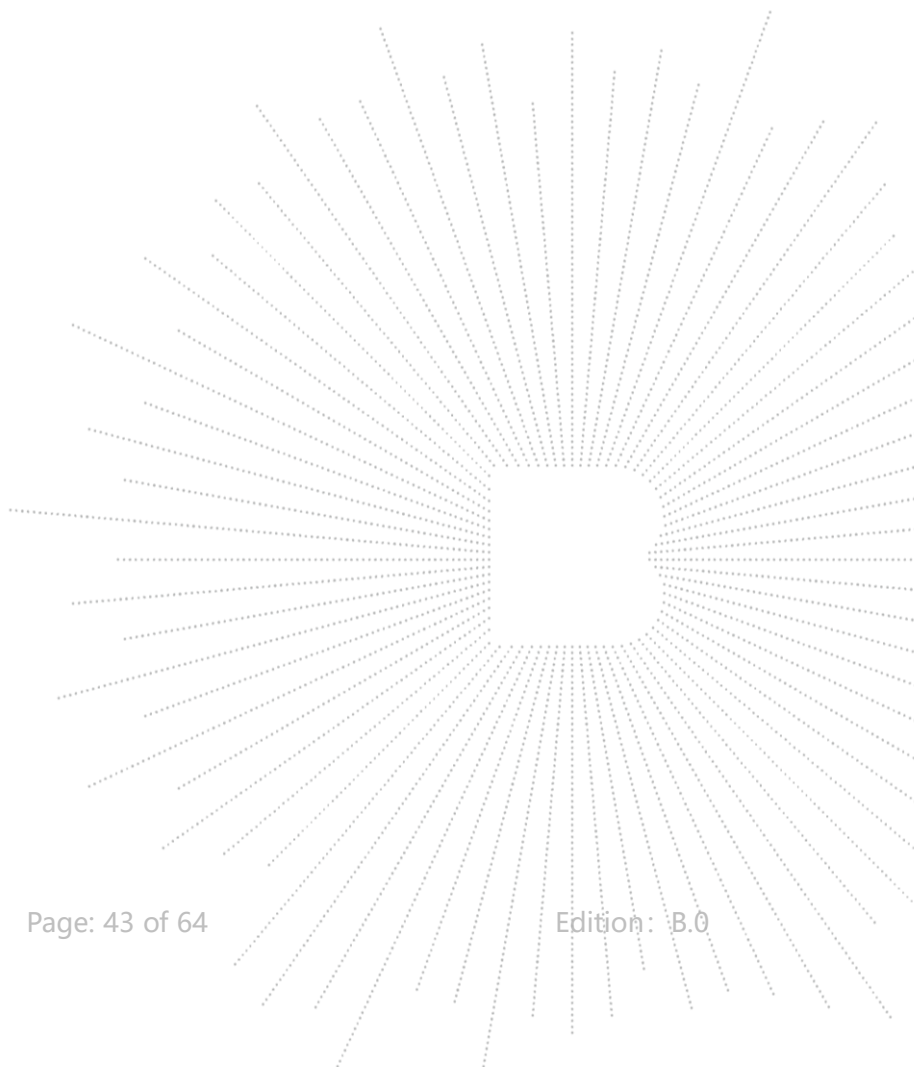


Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



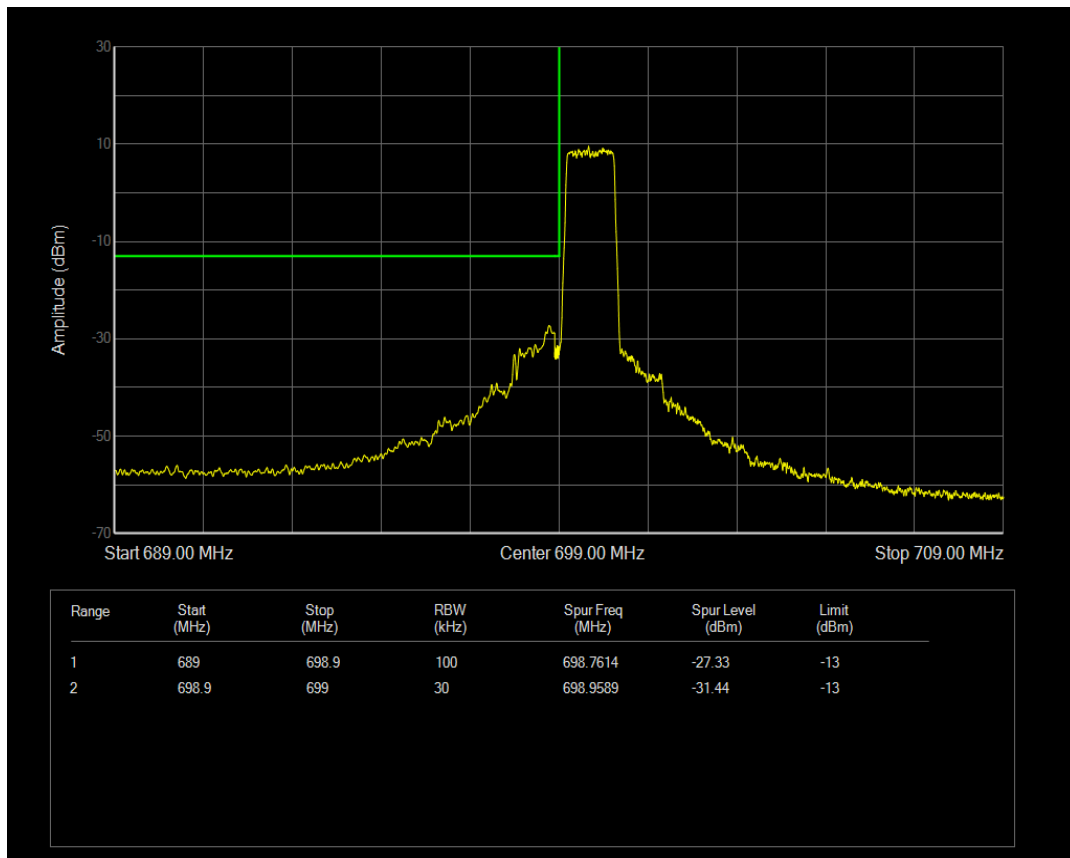
Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.76	-27.33	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.88	-27.37	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.35	-29.40	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.15	-26.85	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-22.72	-13	PASS
Band12	3	23025	15	#0	16QAM	698.99	-23.87	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-26.67	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-24.83	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-32.16	-13	PASS
Band12	5	23035	25	#0	16QAM	699.00	-32.56	-13	PASS
Band12	5	23155	25	#0	QPSK	716.18	-32.27	-13	PASS
Band12	5	23155	25	#0	16QAM	716.12	-31.91	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-34.75	-13	PASS
Band12	10	23060	50	#0	16QAM	698.88	-35.37	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-33.35	-13	PASS
Band12	10	23130	50	#0	16QAM	716.21	-35.21	-13	PASS

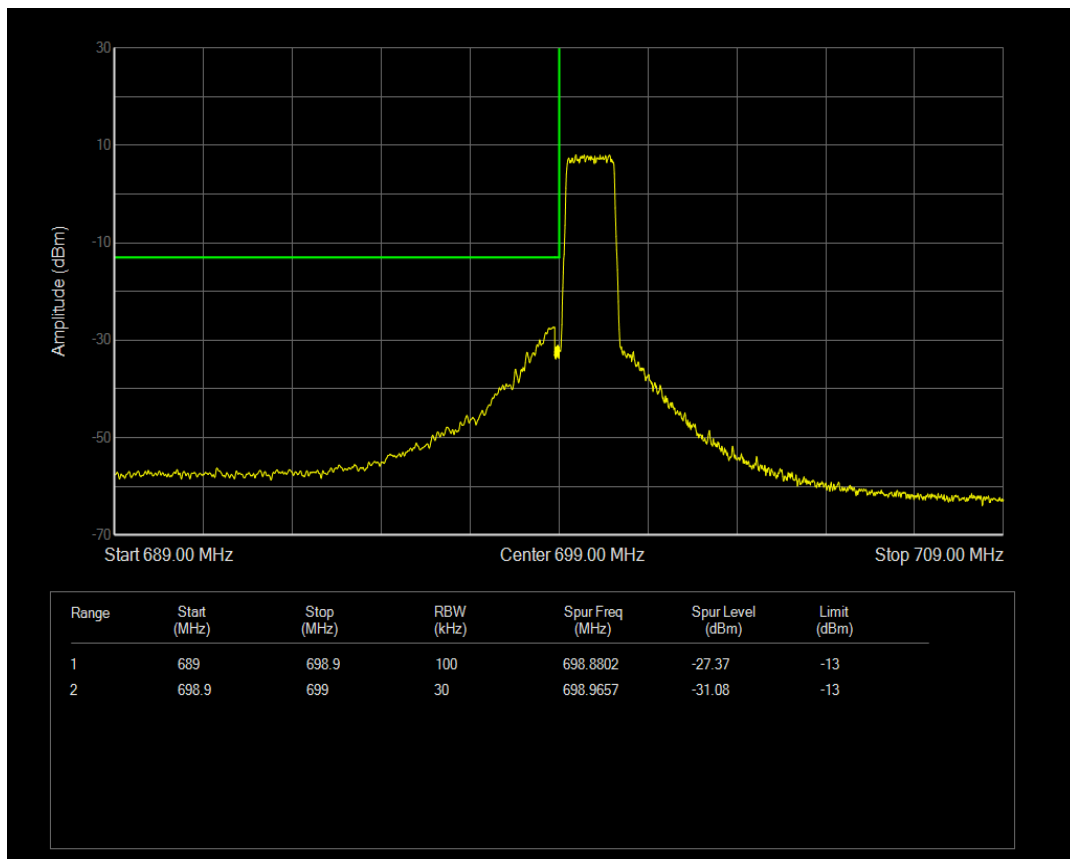




Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0

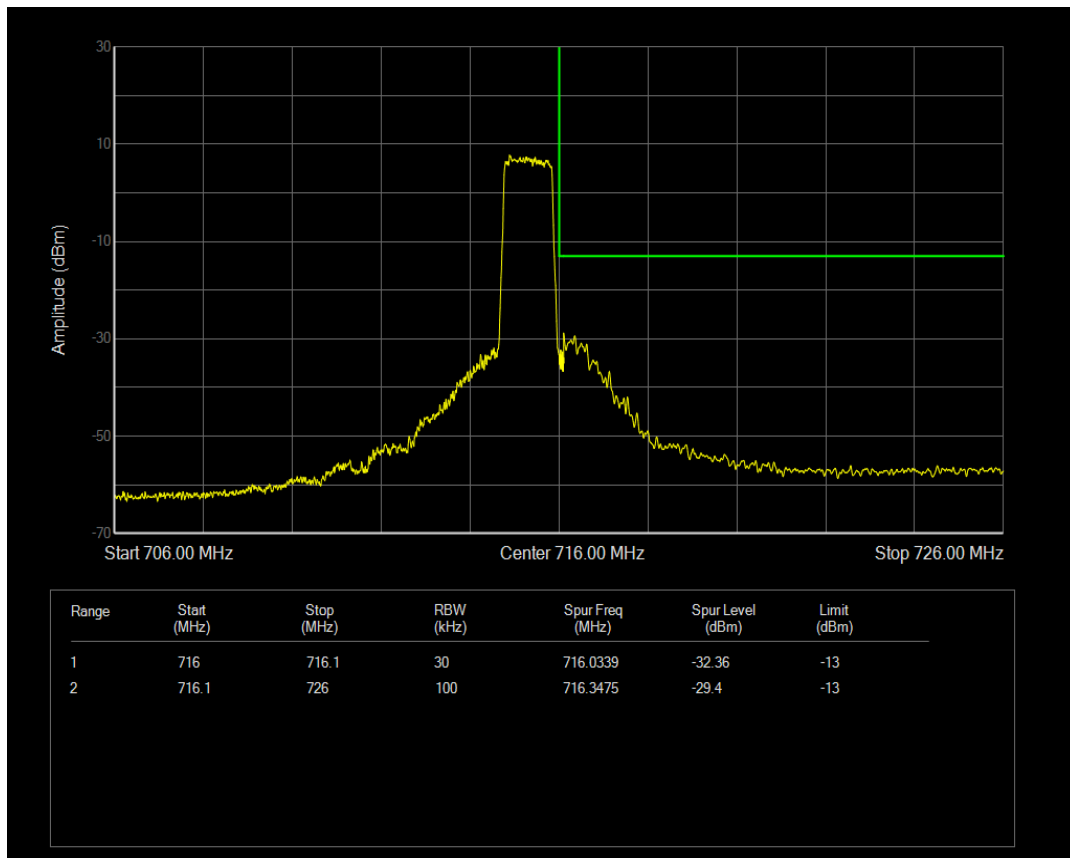


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0

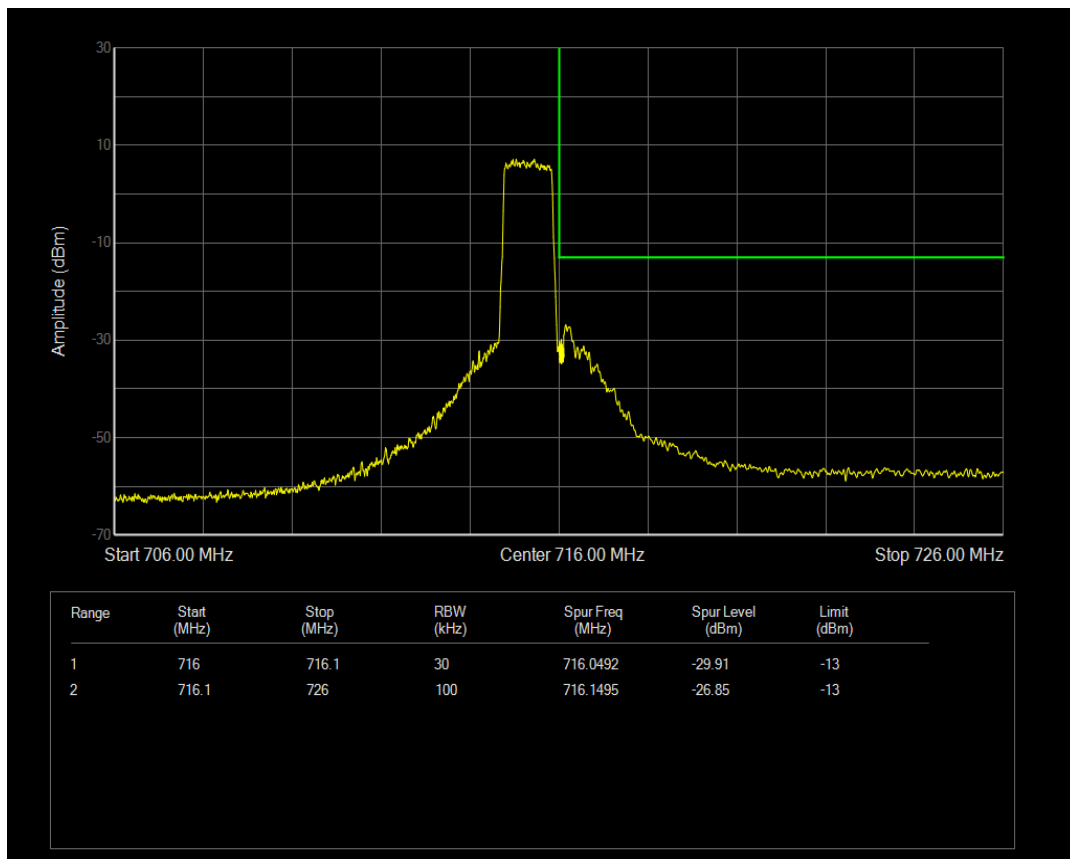




Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

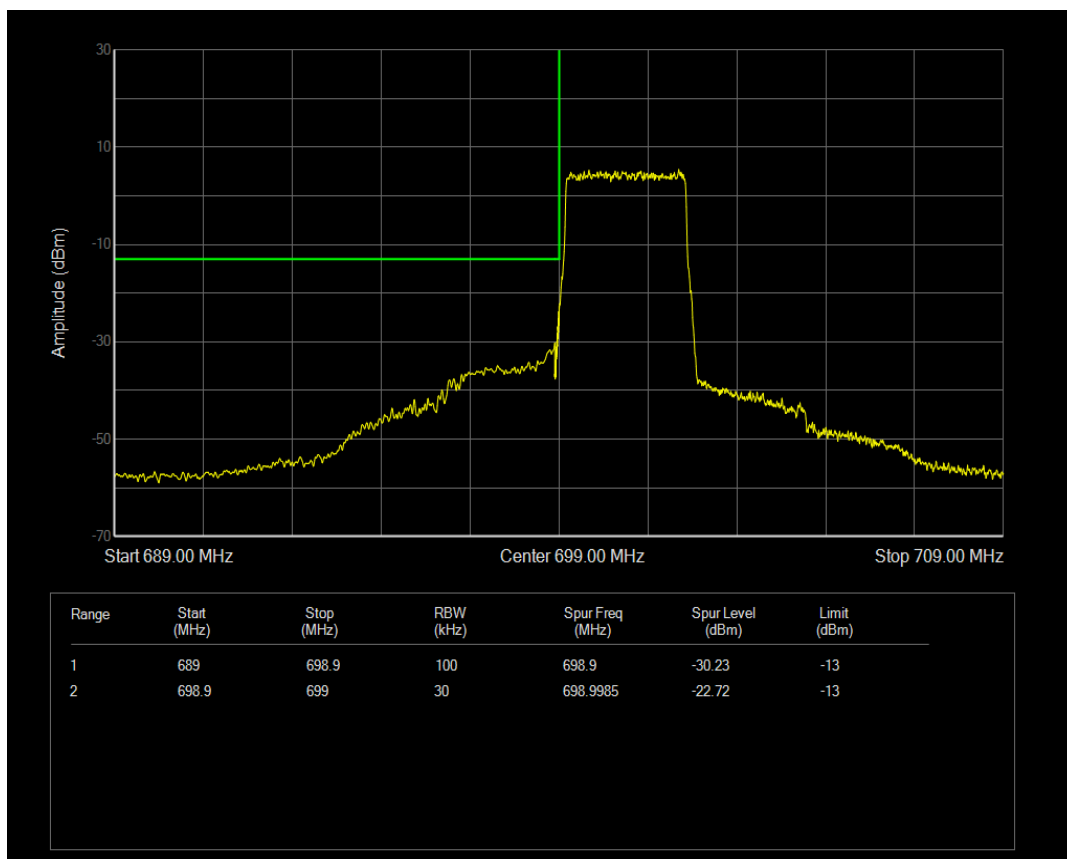


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0

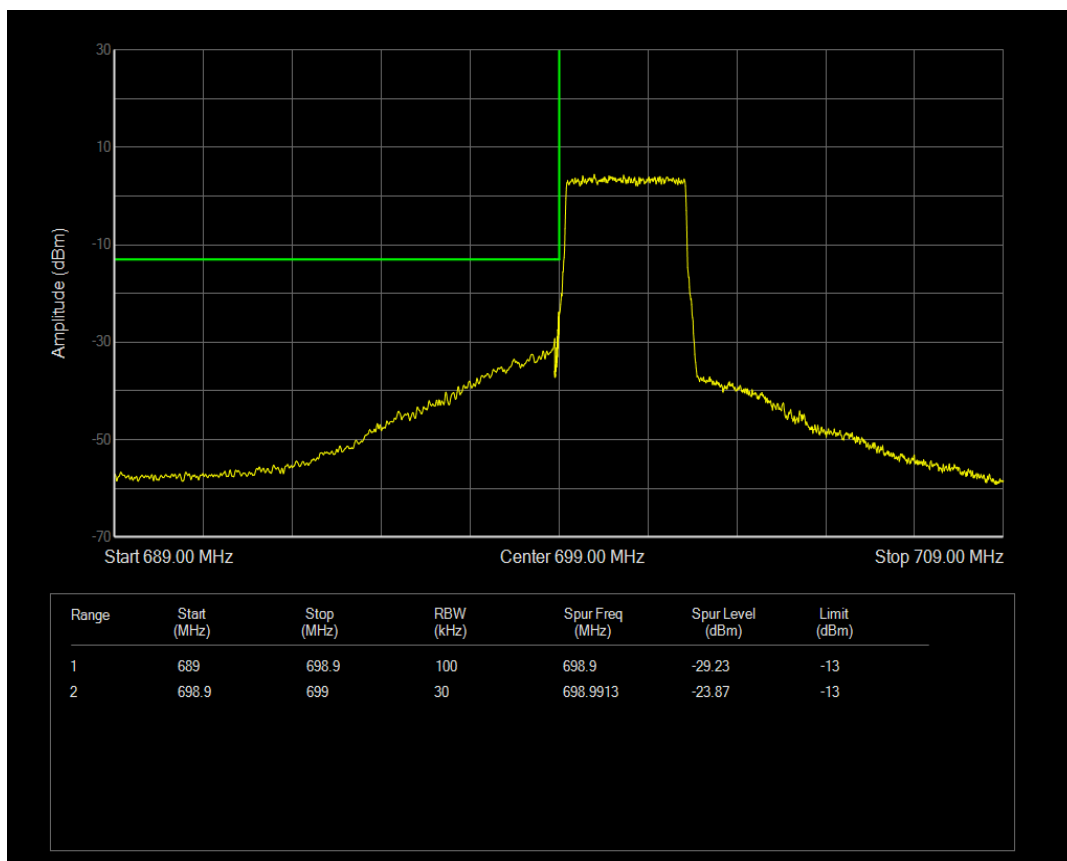




Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

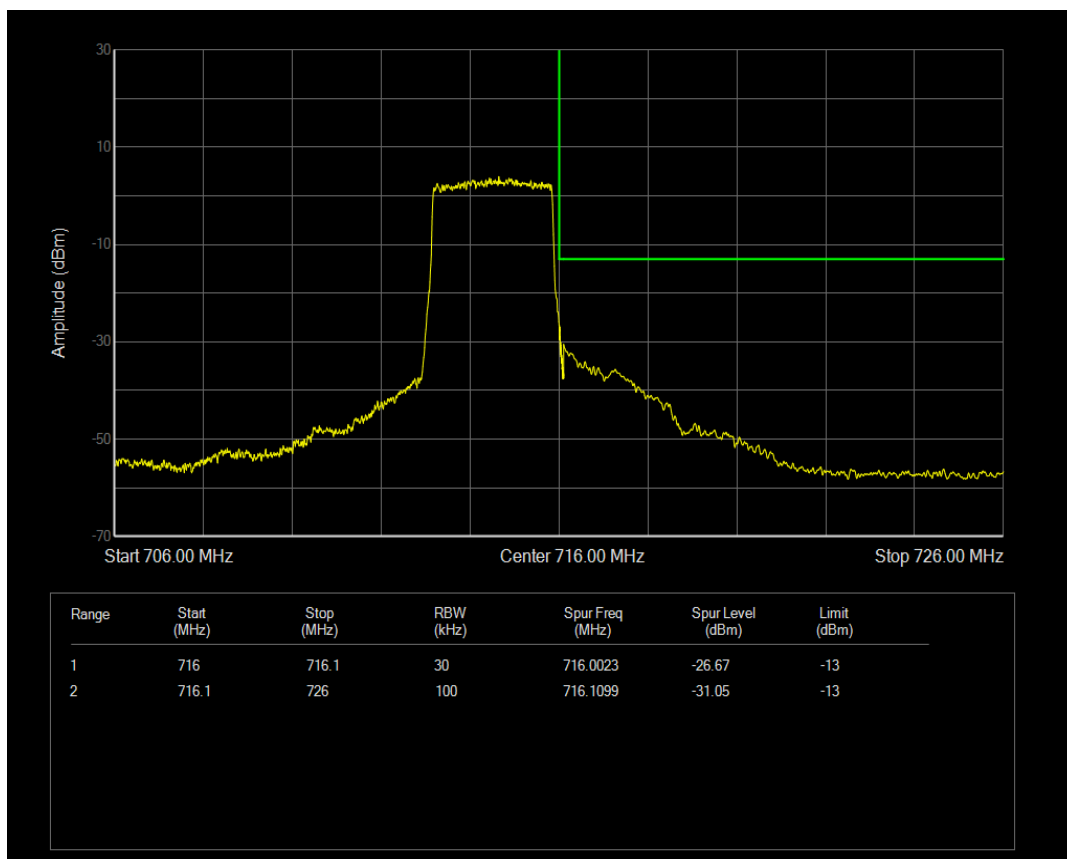


Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0

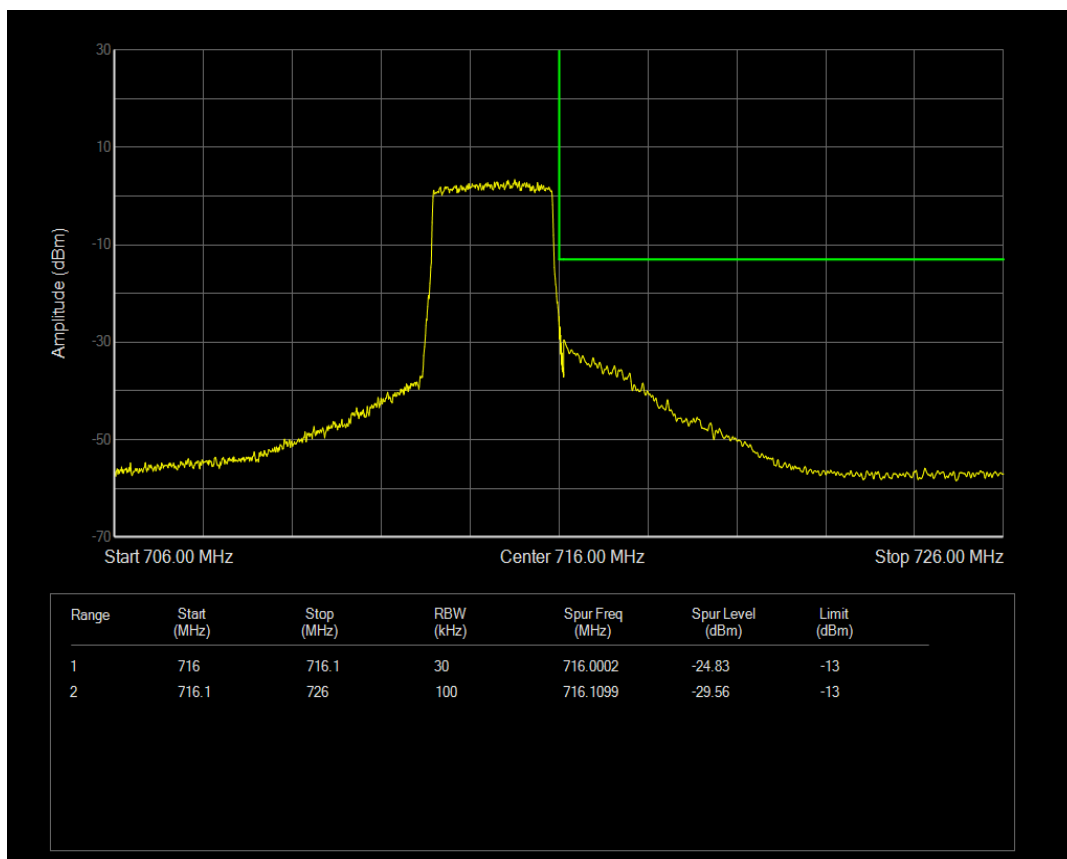




Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

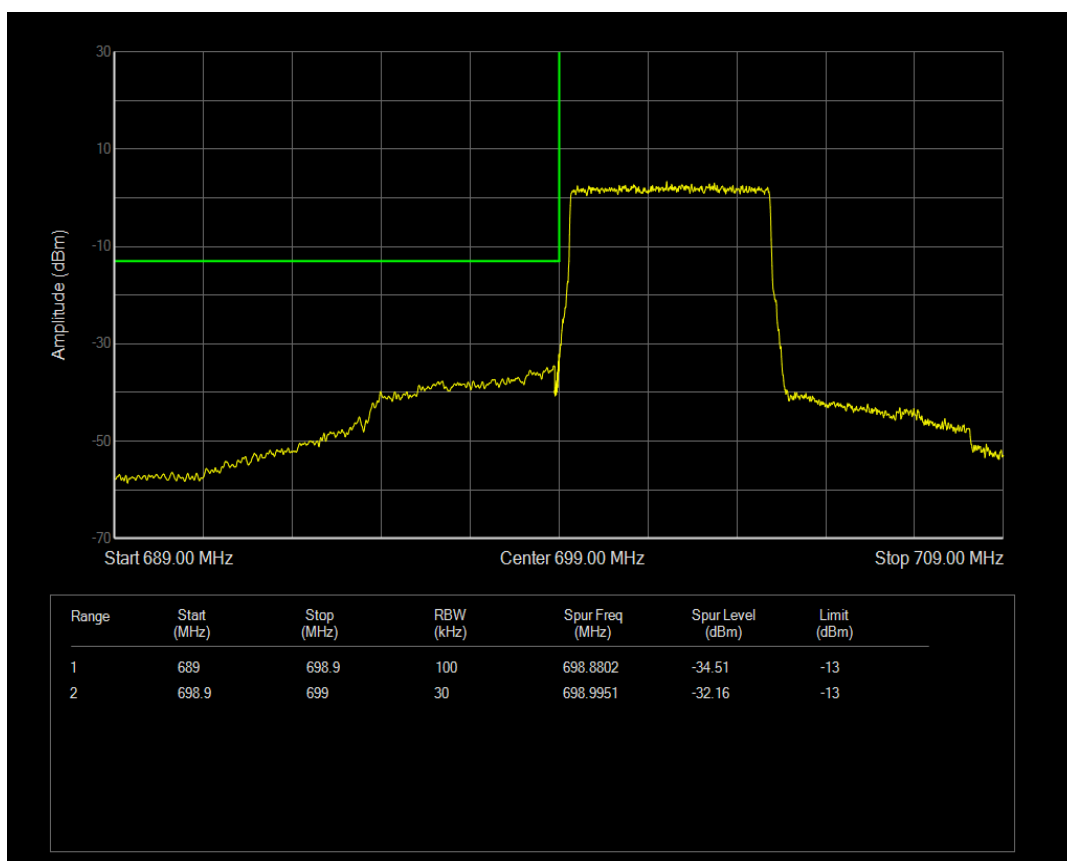


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0

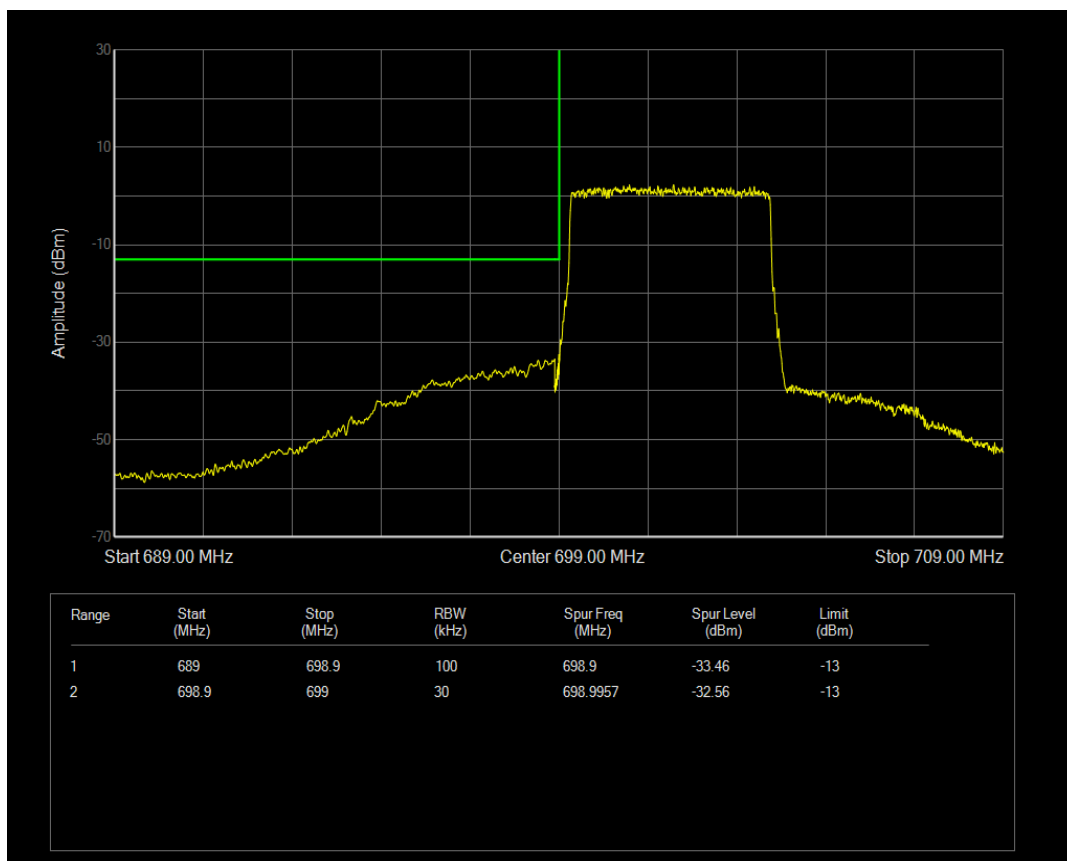




Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

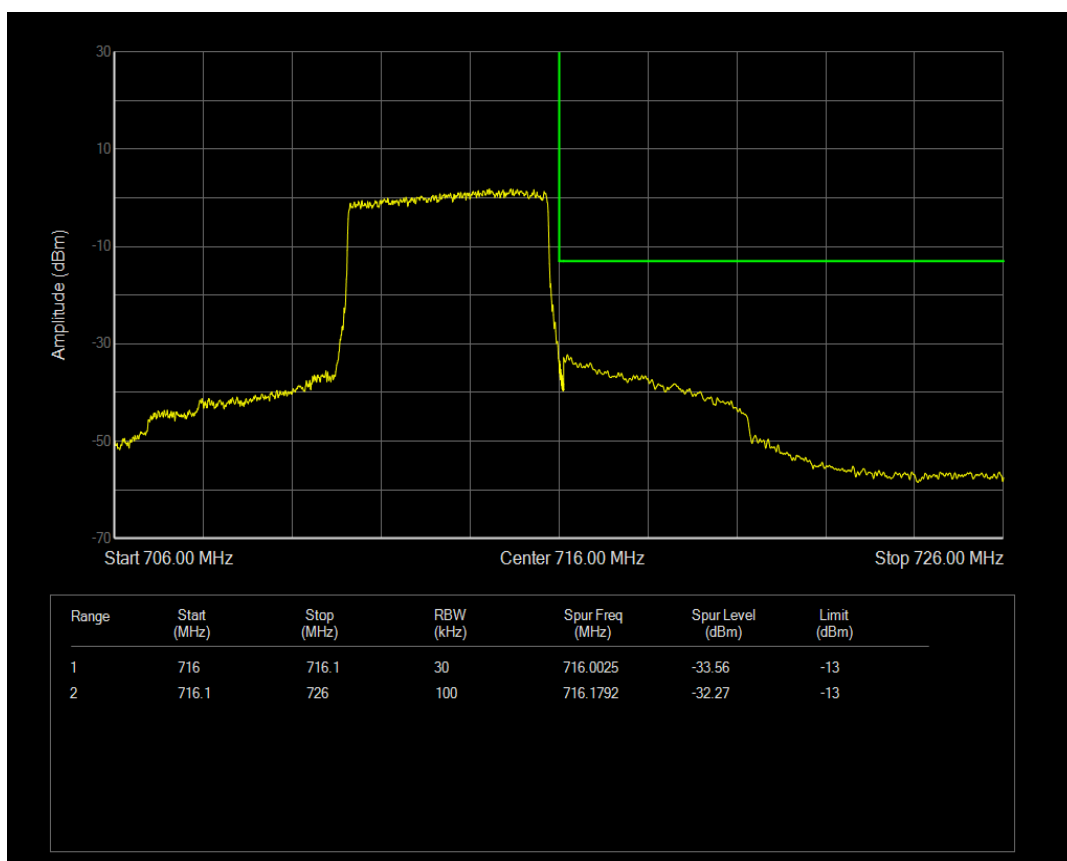


Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0

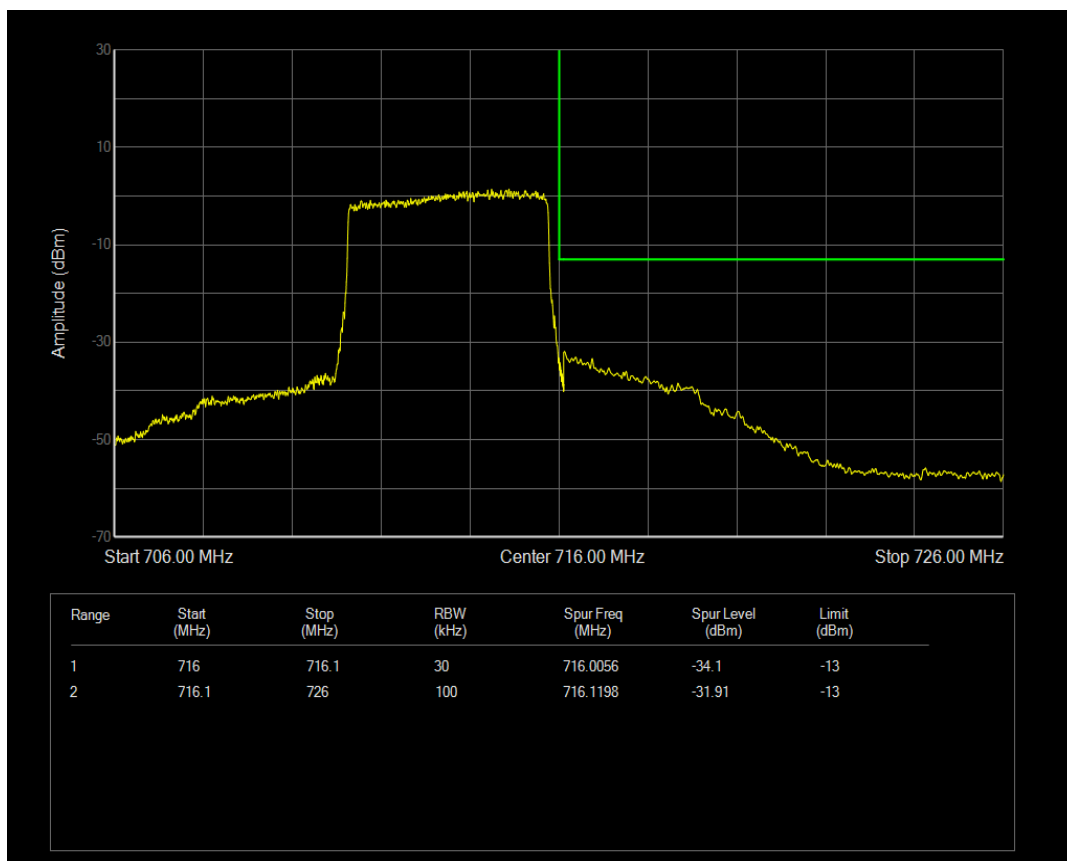




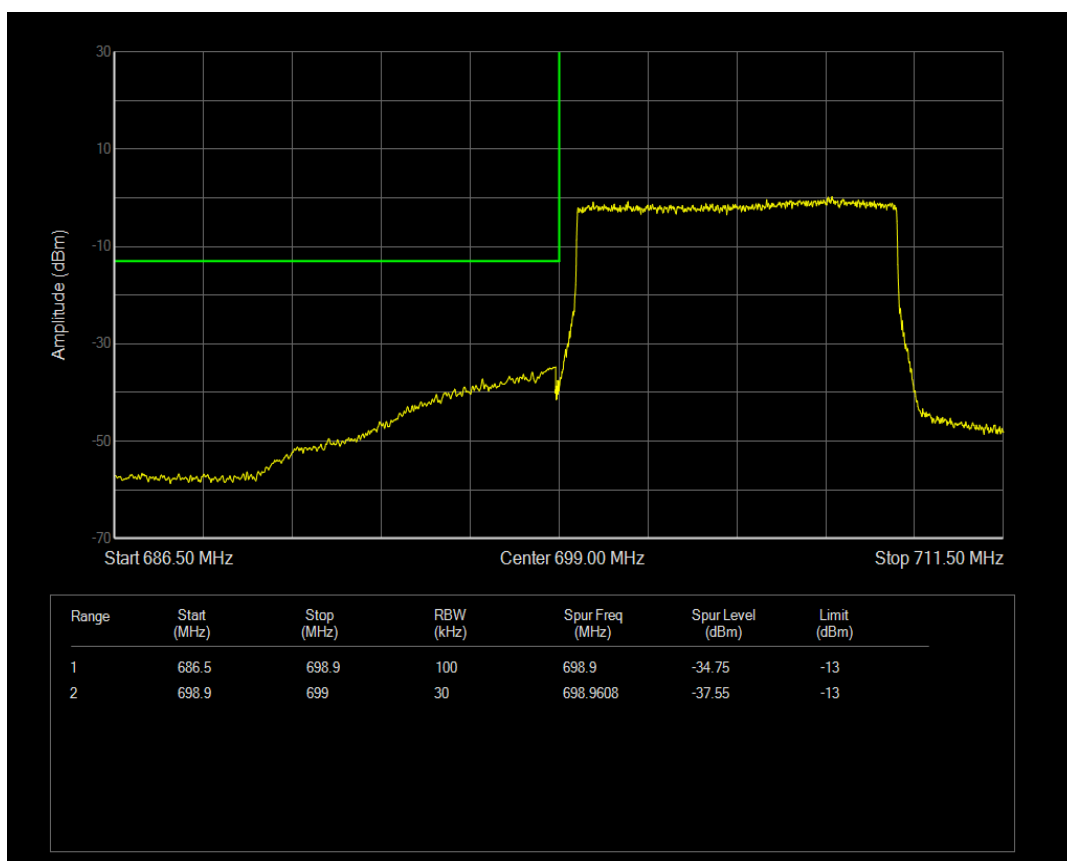
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



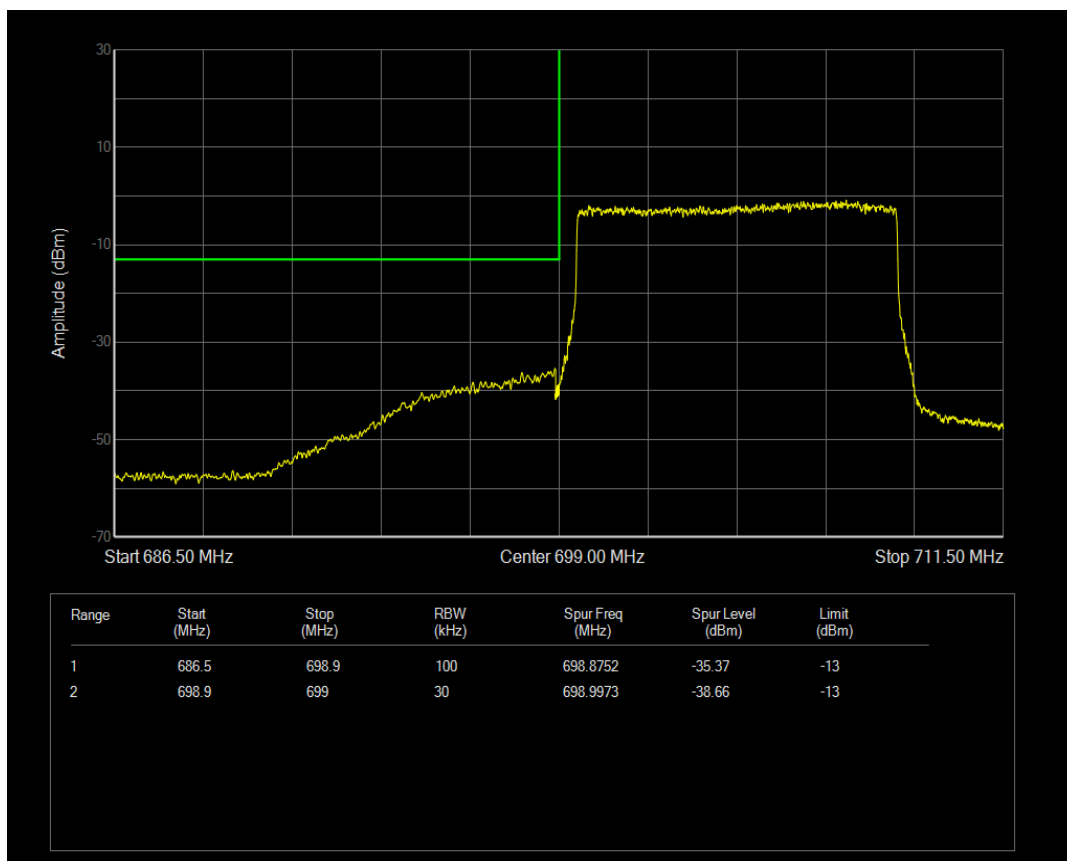
Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



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

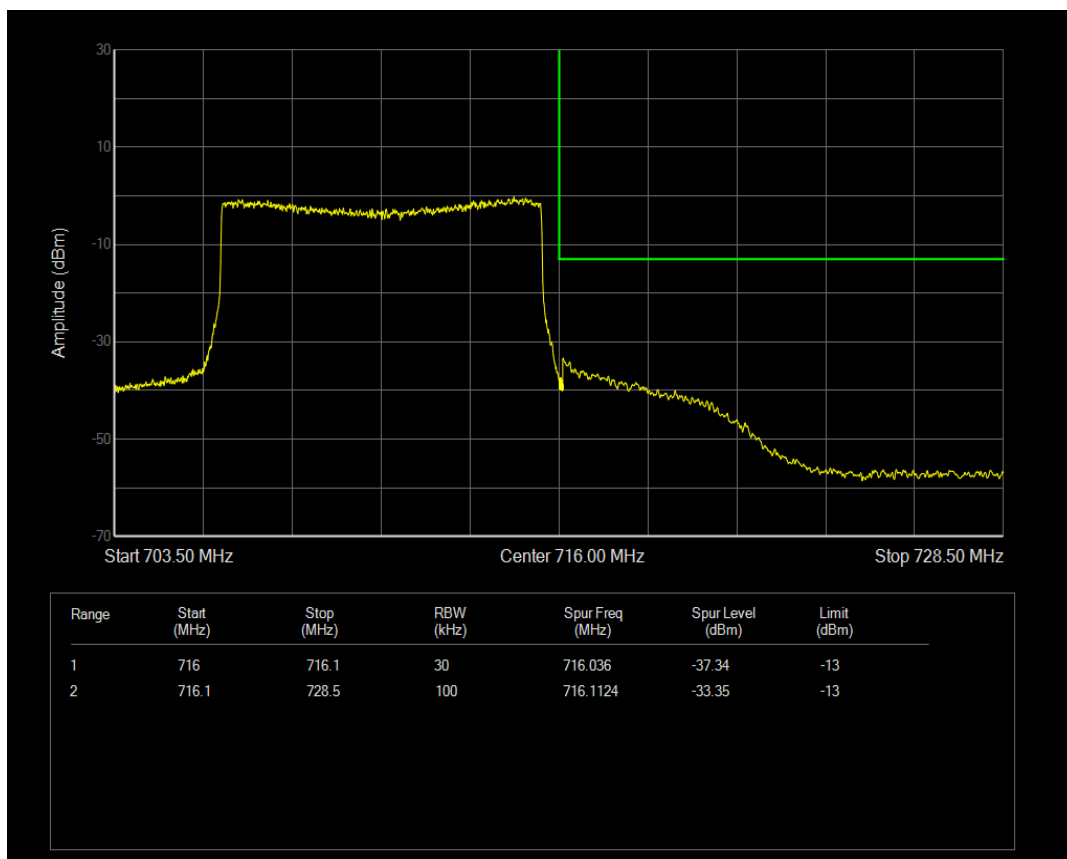


Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

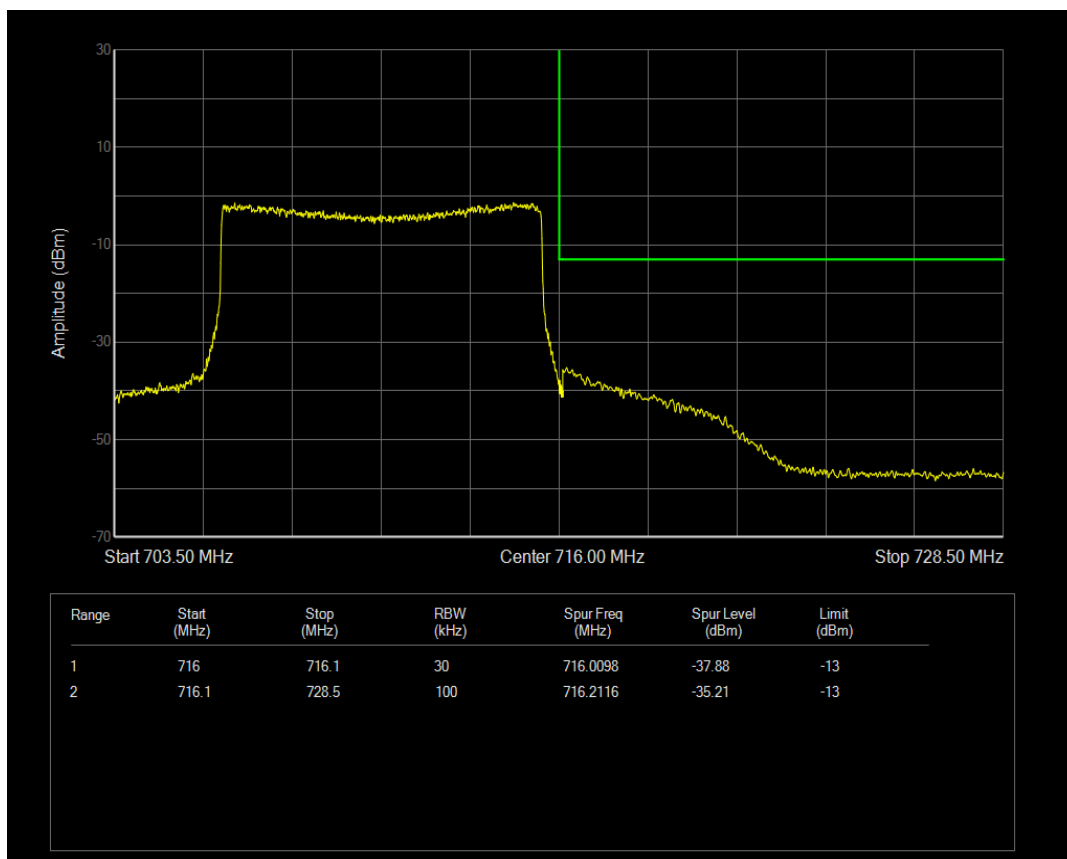




Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



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

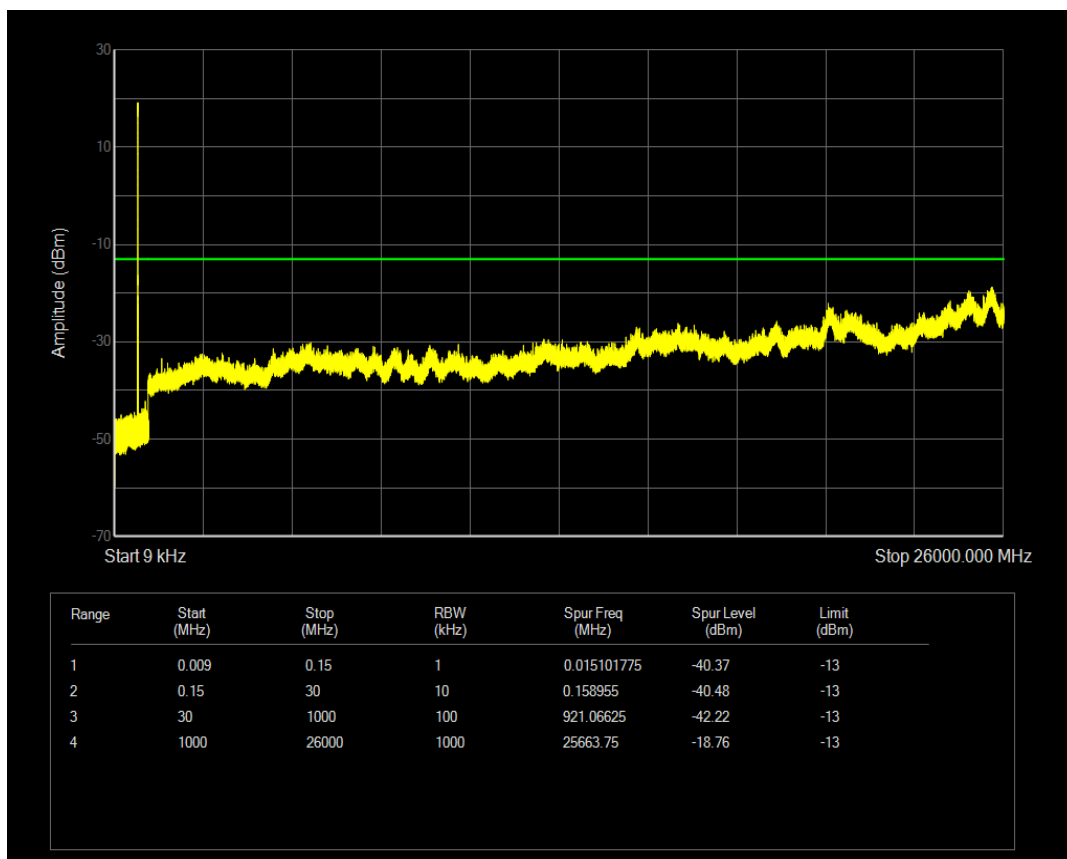


Appendix 6. Out-of-band emissions

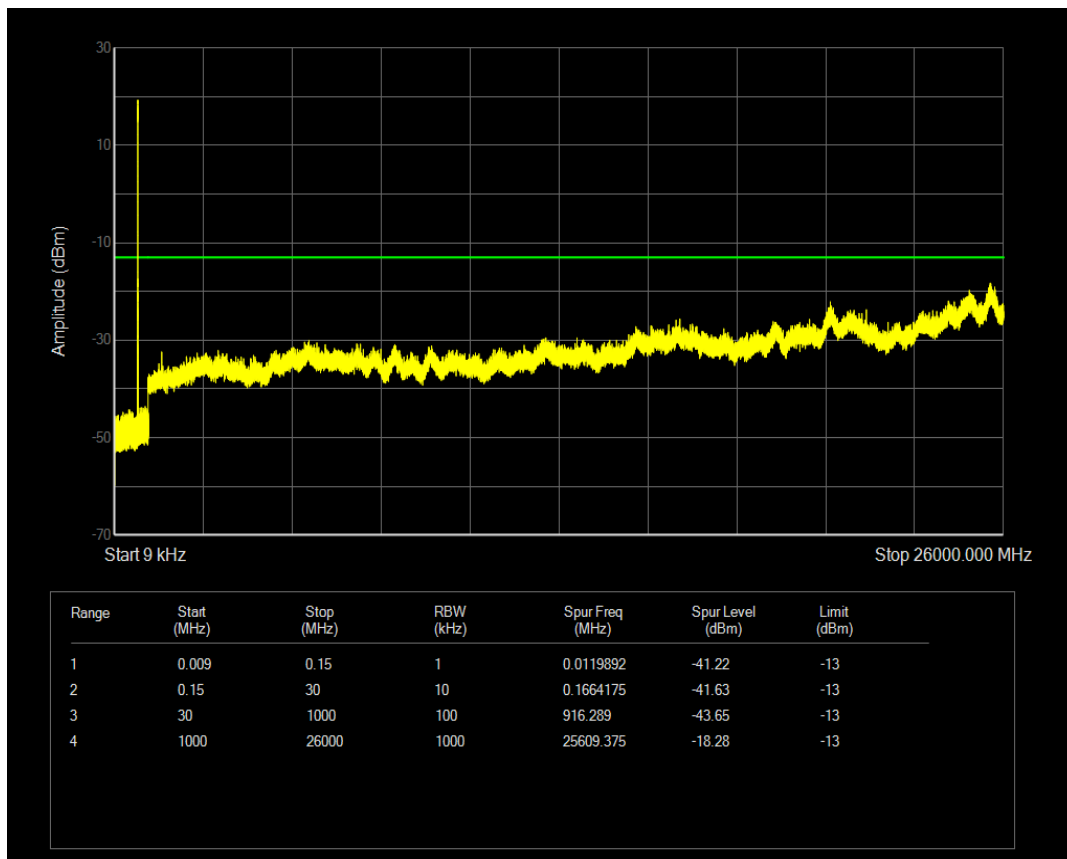
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	25663.75	-18.76	-13	PASS
Band12	1.4	23017	6	#0	16QAM	25609.38	-18.28	-13	PASS
Band12	1.4	23095	6	#0	QPSK	25611.25	-17.78	-13	PASS
Band12	1.4	23095	6	#0	16QAM	25658.75	-18.07	-13	PASS
Band12	1.4	23173	6	#0	QPSK	25657.50	-18.26	-13	PASS
Band12	1.4	23173	6	#0	16QAM	25628.13	-18.43	-13	PASS
Band12	3	23025	15	#0	QPSK	25641.25	-19.00	-13	PASS
Band12	3	23025	15	#0	16QAM	25626.25	-18.34	-13	PASS
Band12	3	23095	15	#0	QPSK	25661.88	-18.13	-13	PASS
Band12	3	23095	15	#0	16QAM	25661.88	-18.02	-13	PASS
Band12	3	23165	15	#0	QPSK	25586.25	-18.68	-13	PASS
Band12	3	23165	15	#0	16QAM	25628.75	-18.06	-13	PASS
Band12	5	23035	25	#0	QPSK	25654.38	-17.54	-13	PASS
Band12	5	23035	25	#0	16QAM	25611.25	-18.53	-13	PASS
Band12	5	23095	25	#0	QPSK	25674.38	-19.04	-13	PASS
Band12	5	23095	25	#0	16QAM	25684.38	-18.83	-13	PASS
Band12	5	23155	25	#0	QPSK	25688.75	-18.08	-13	PASS
Band12	5	23155	25	#0	16QAM	25641.88	-17.95	-13	PASS
Band12	10	23060	50	#0	QPSK	25646.88	-18.24	-13	PASS
Band12	10	23060	50	#0	16QAM	25635.00	-17.68	-13	PASS
Band12	10	23095	50	#0	QPSK	25602.50	-18.57	-13	PASS
Band12	10	23095	50	#0	16QAM	25608.13	-17.89	-13	PASS
Band12	10	23130	50	#0	QPSK	25632.50	-18.52	-13	PASS
Band12	10	23130	50	#0	16QAM	25610.63	-17.65	-13	PASS



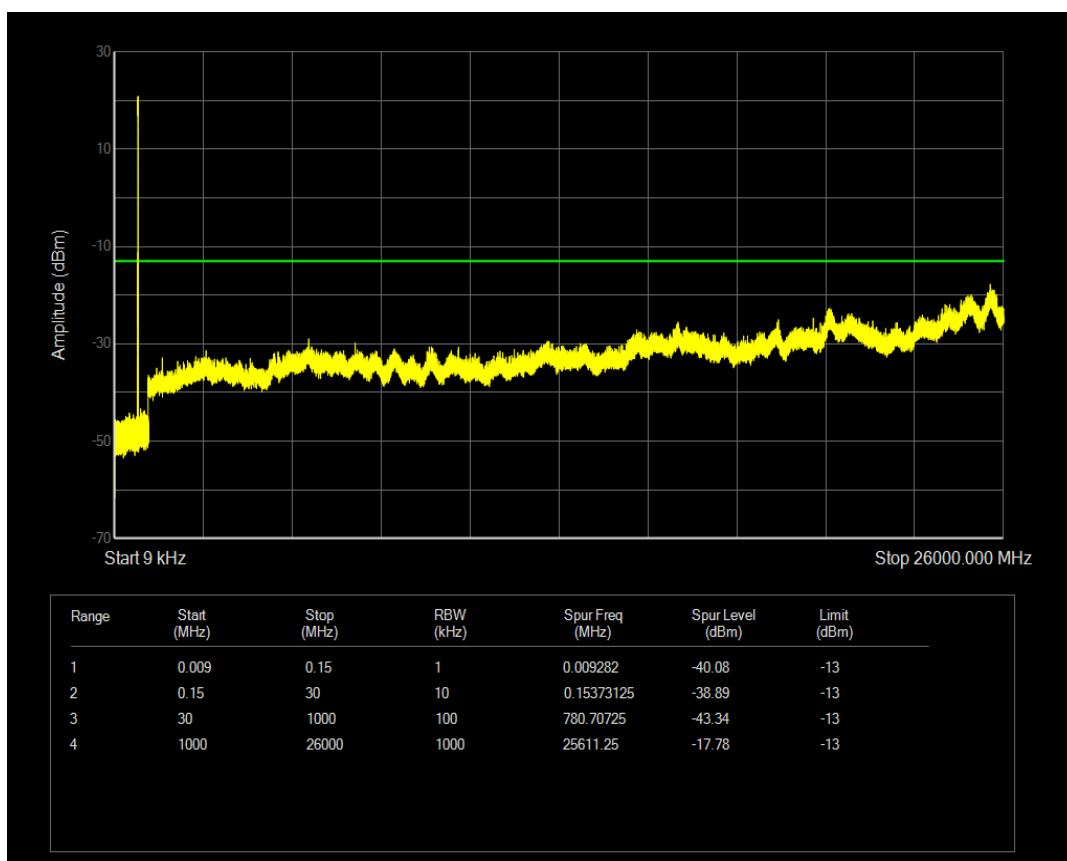
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



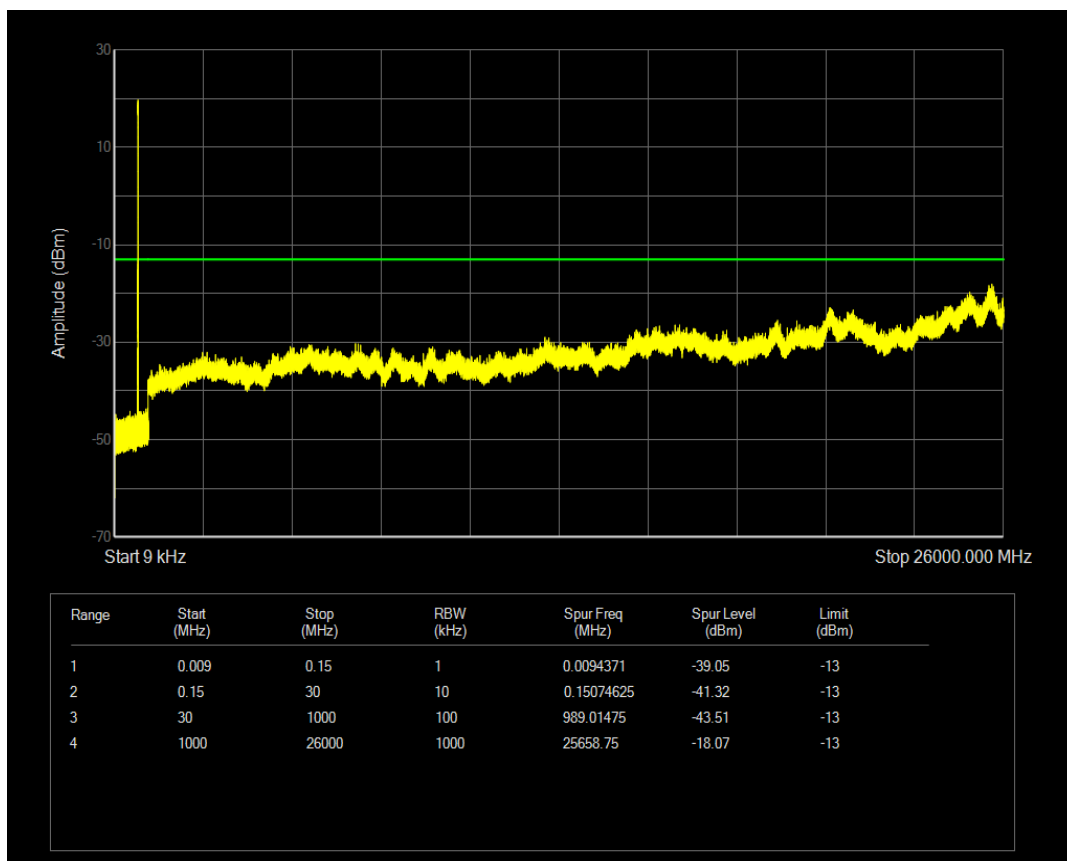
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



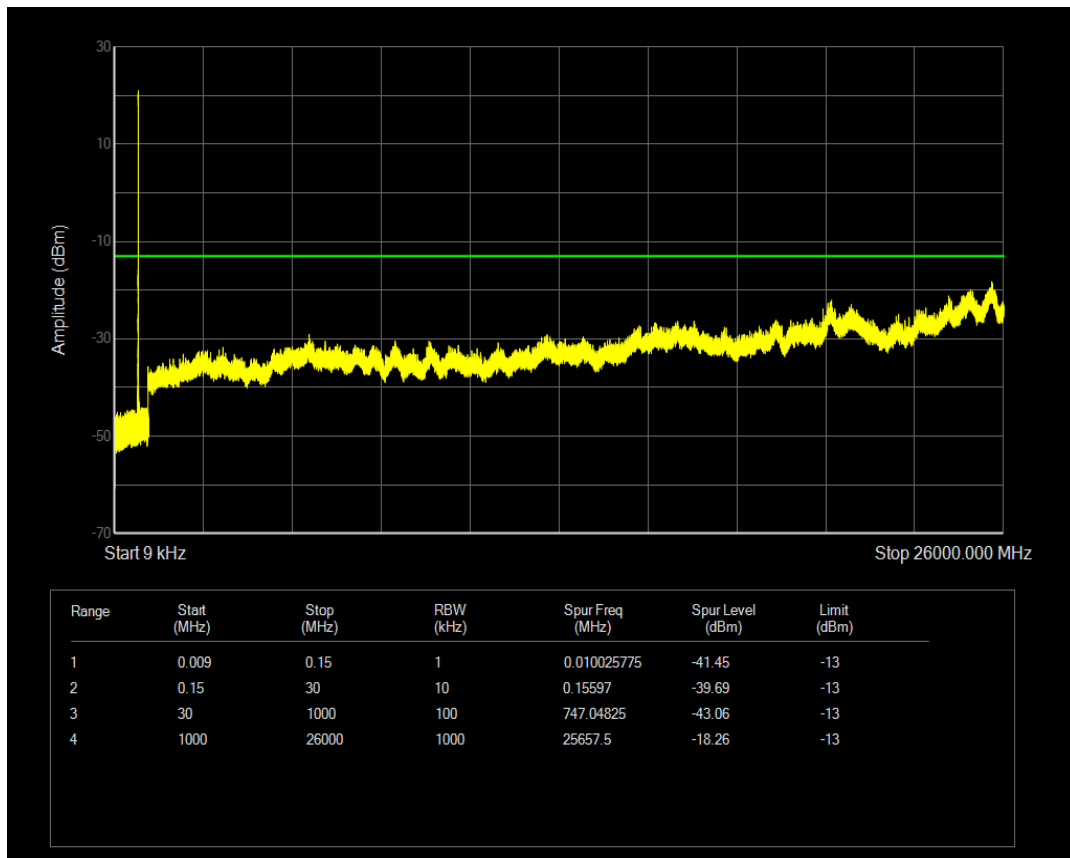
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



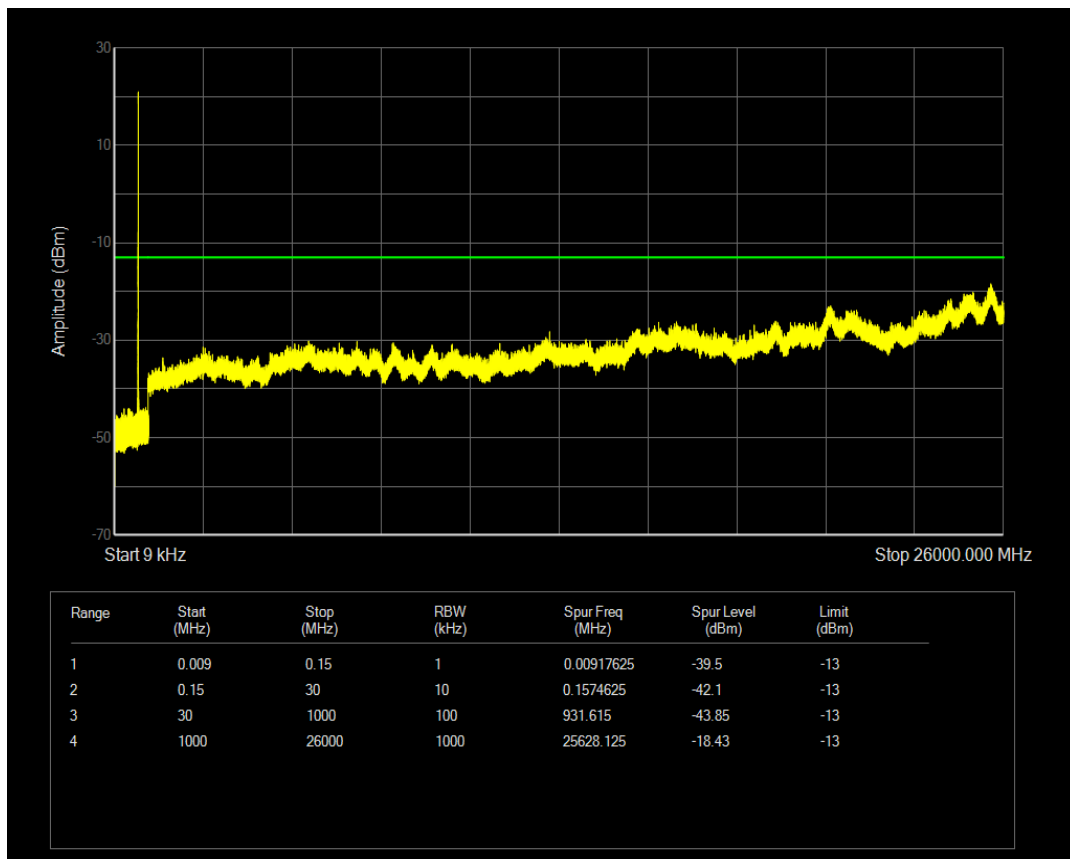
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



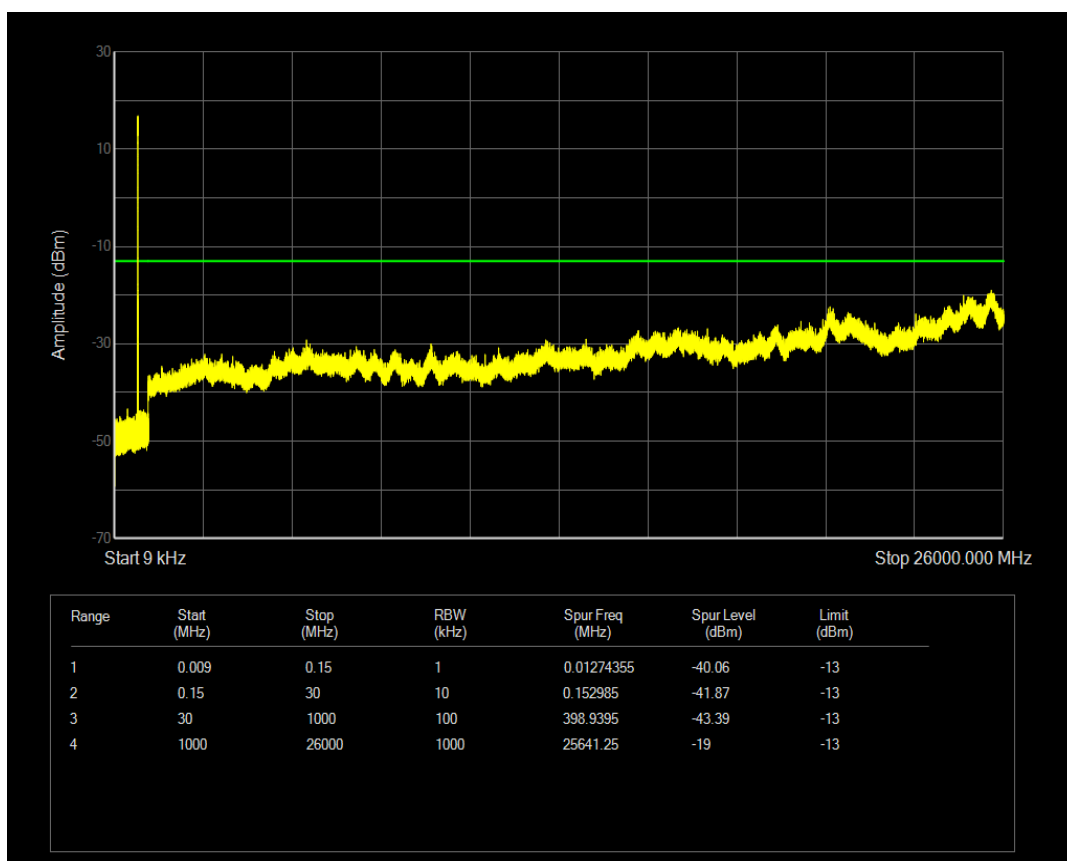
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



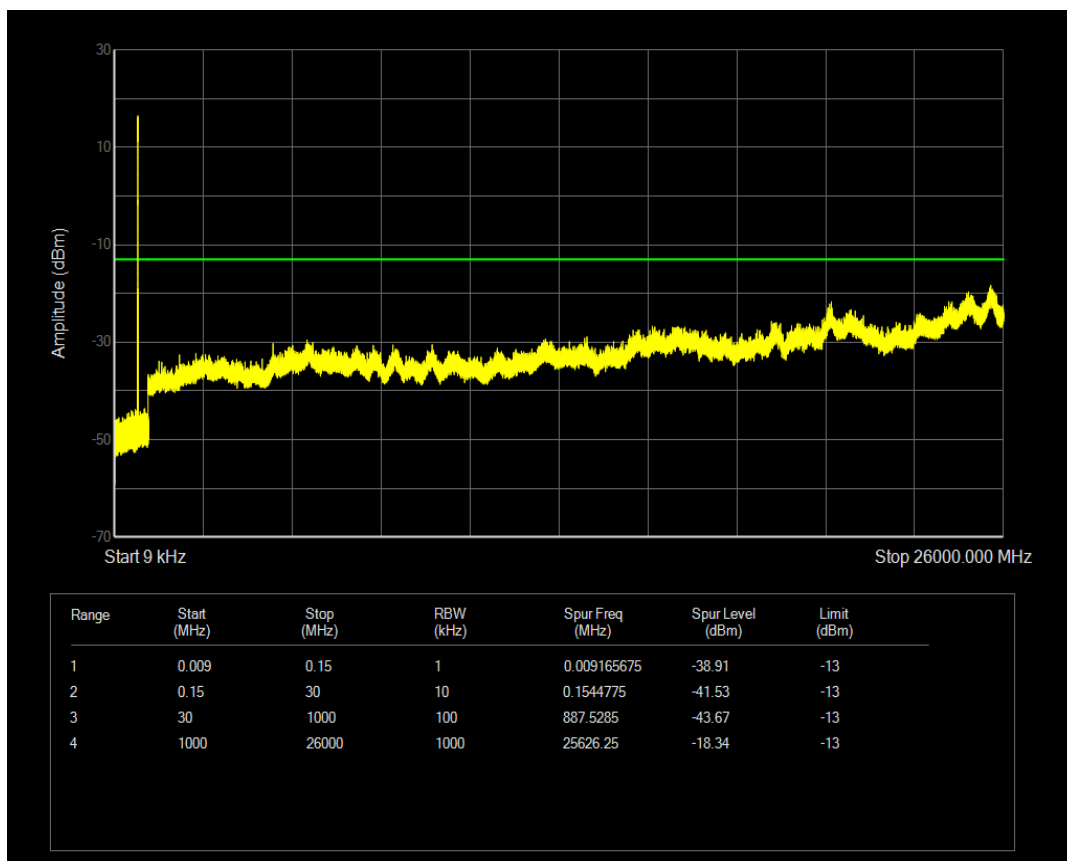
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



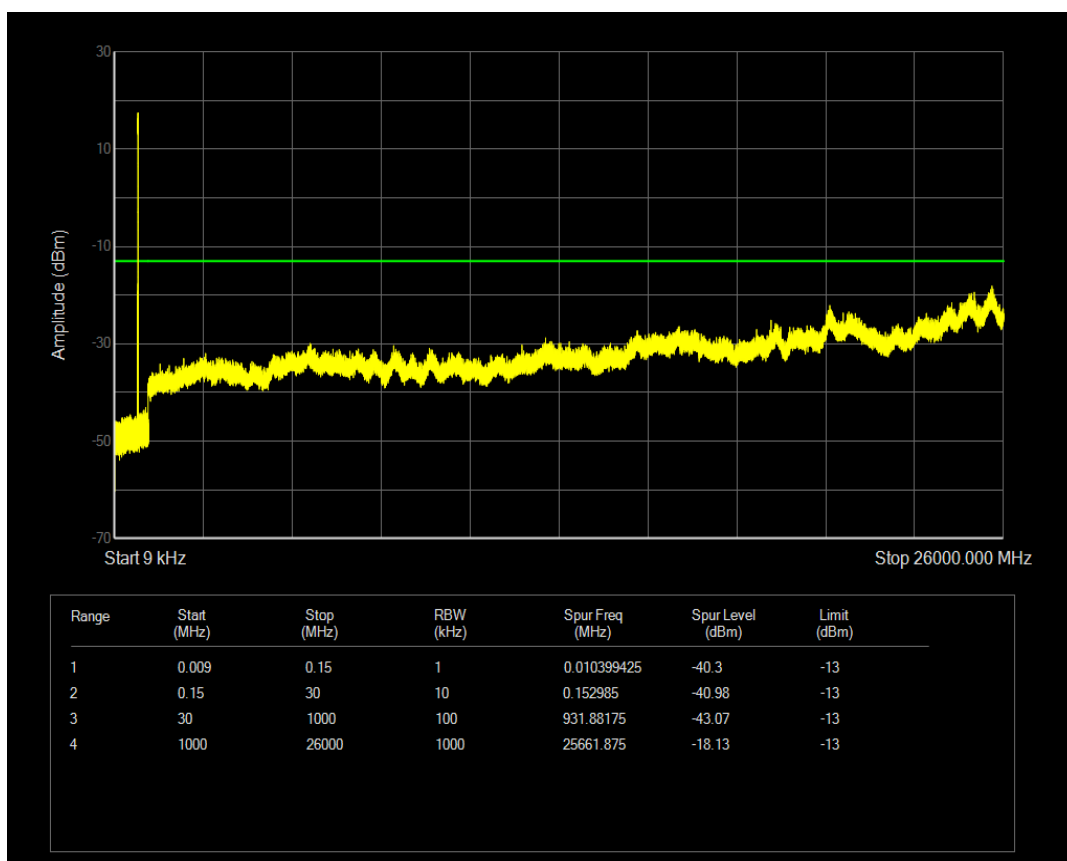
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



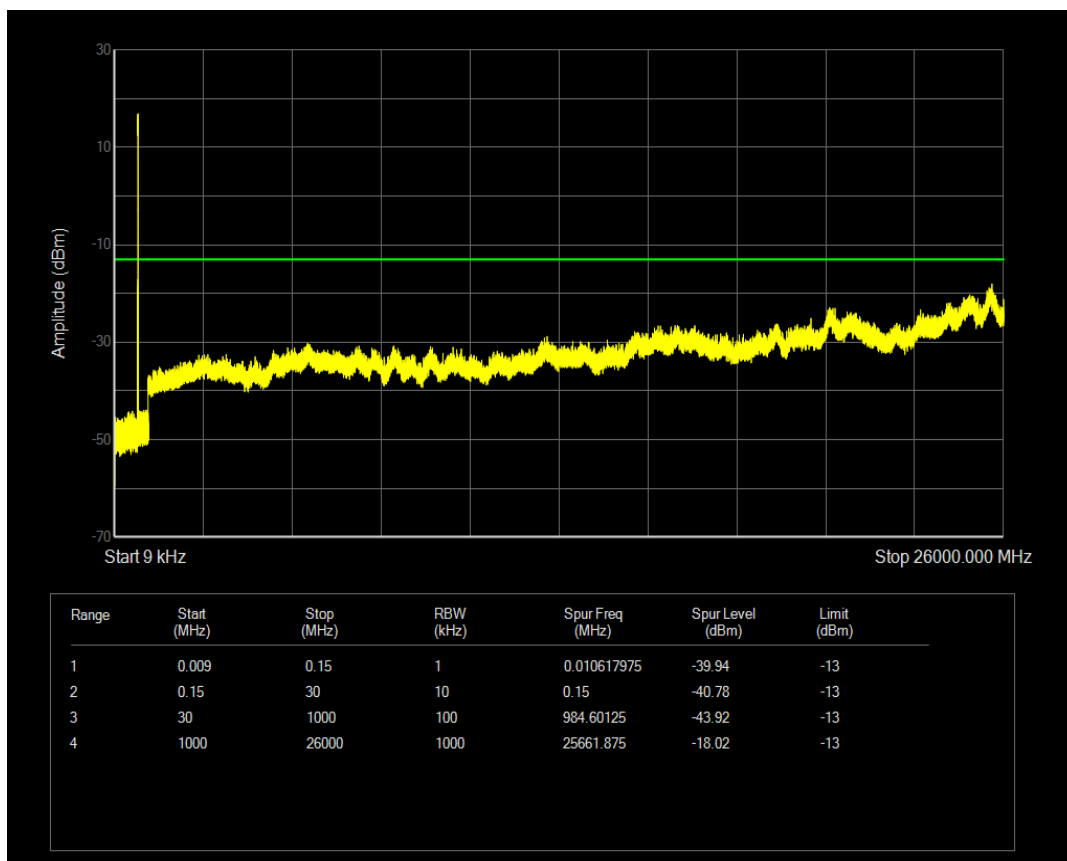
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



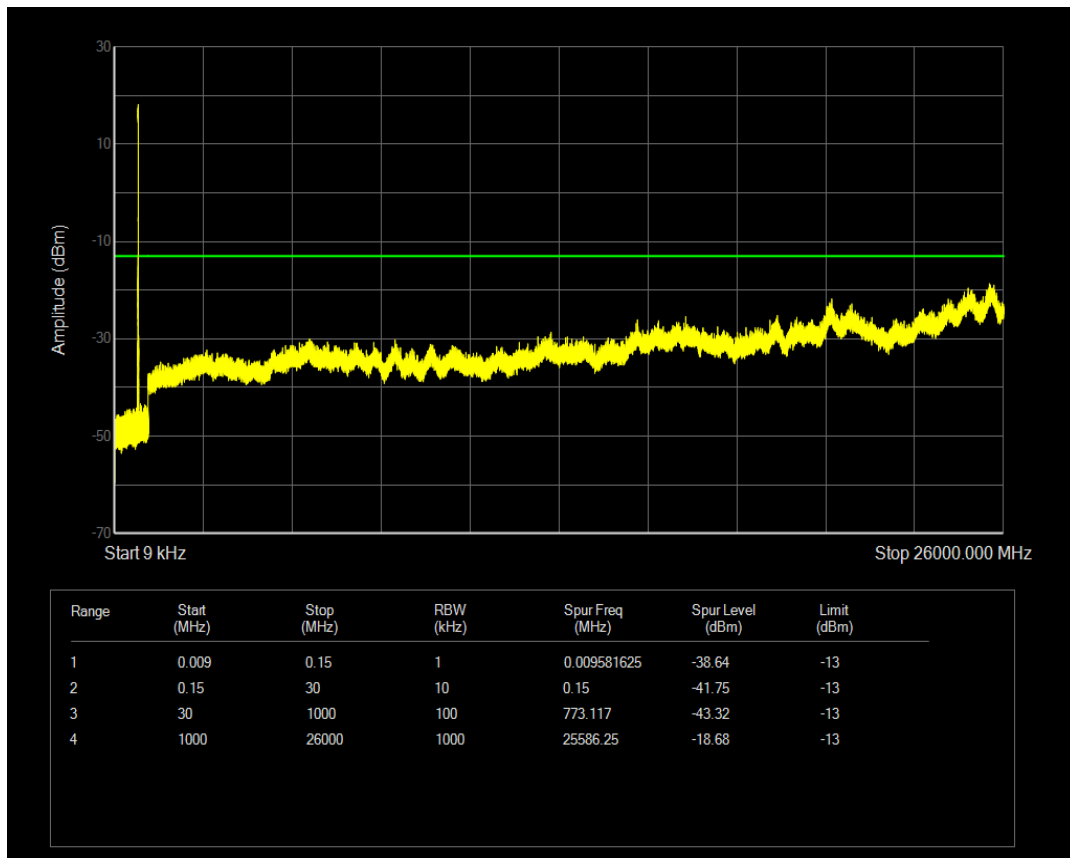
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



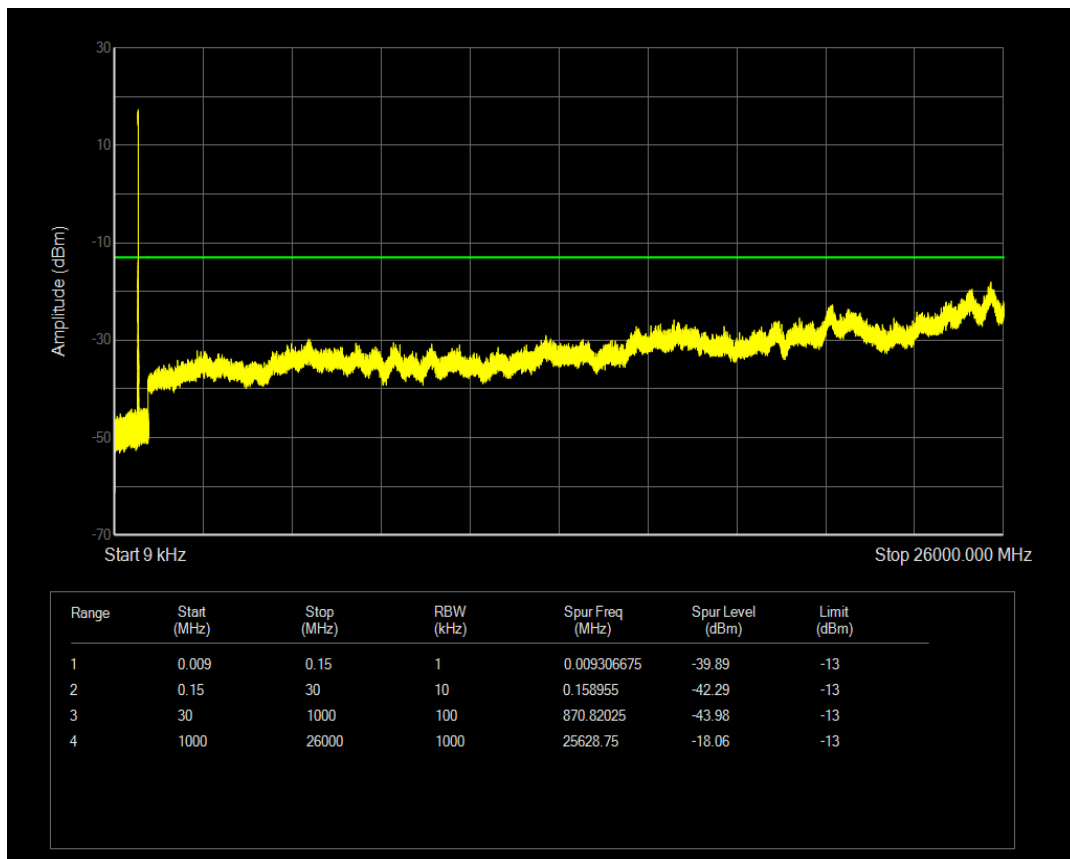
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



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

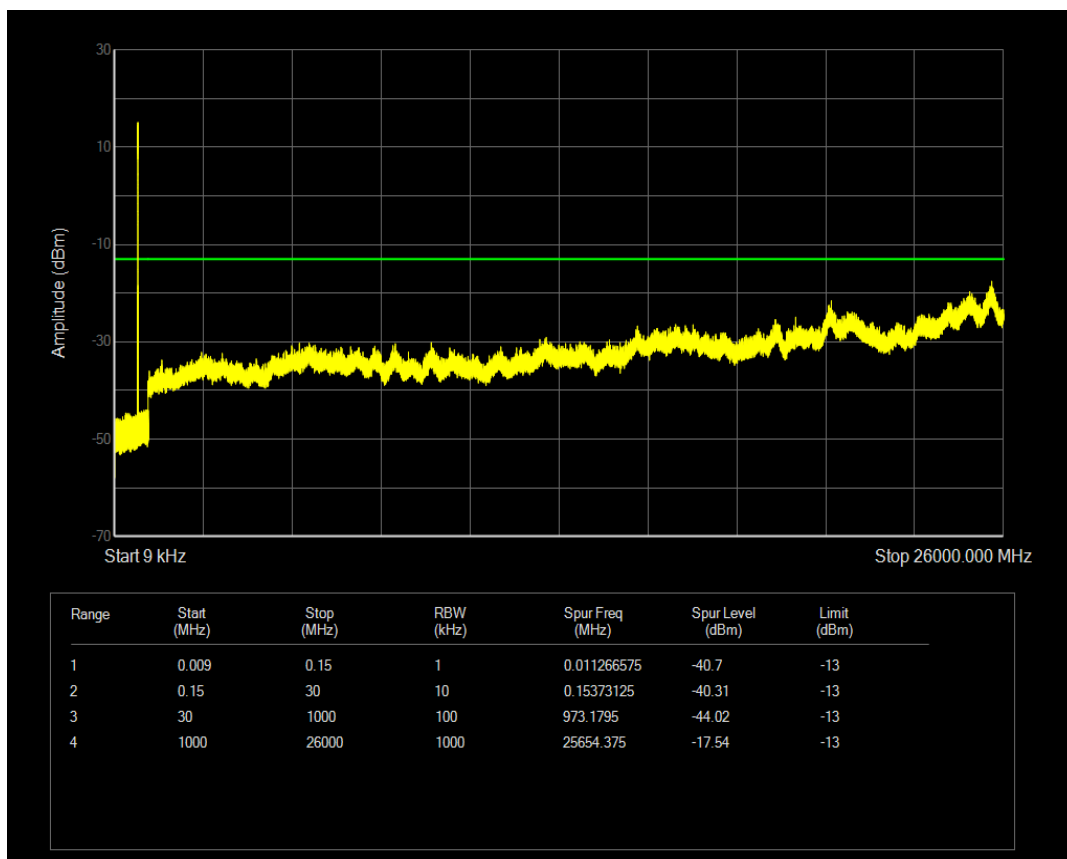


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0

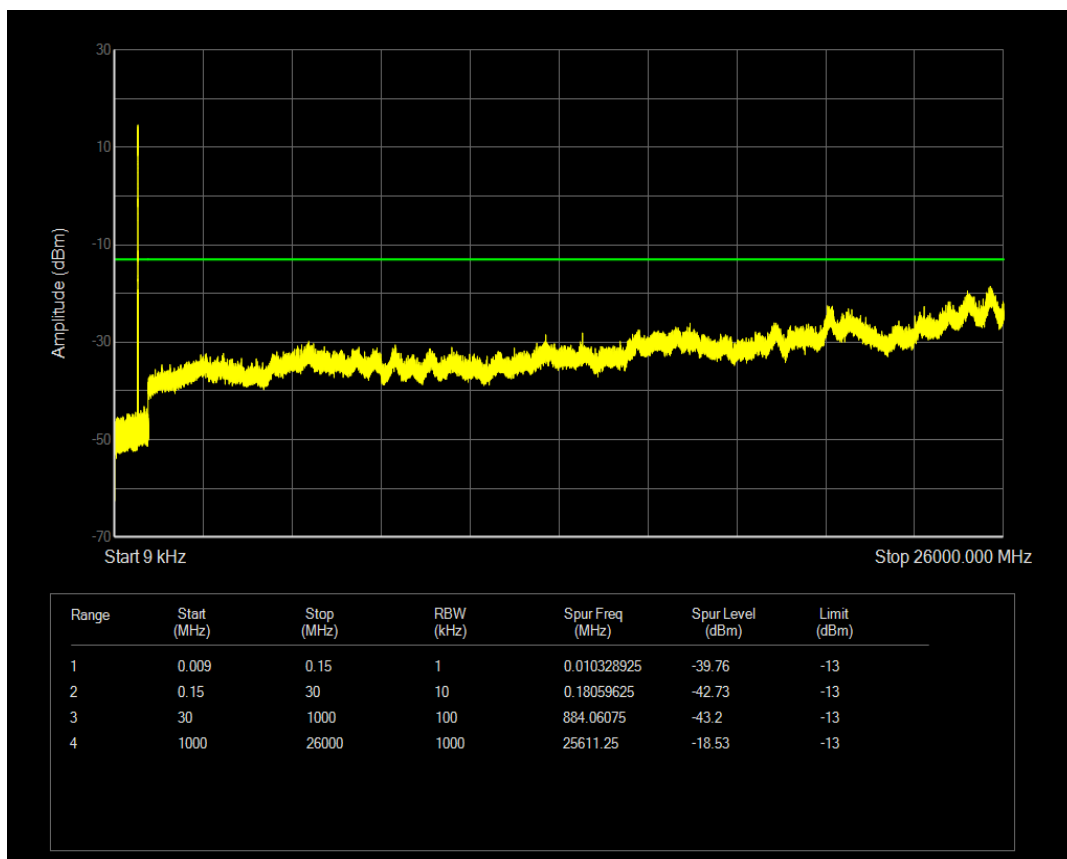




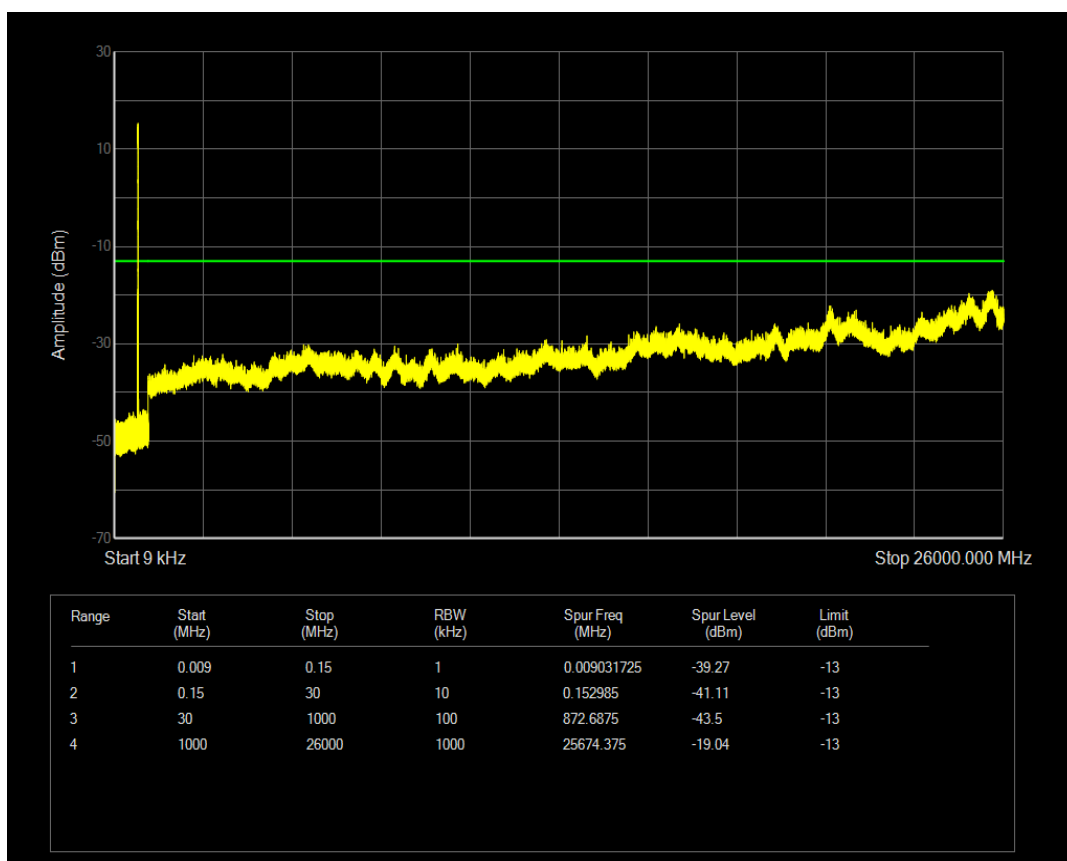
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



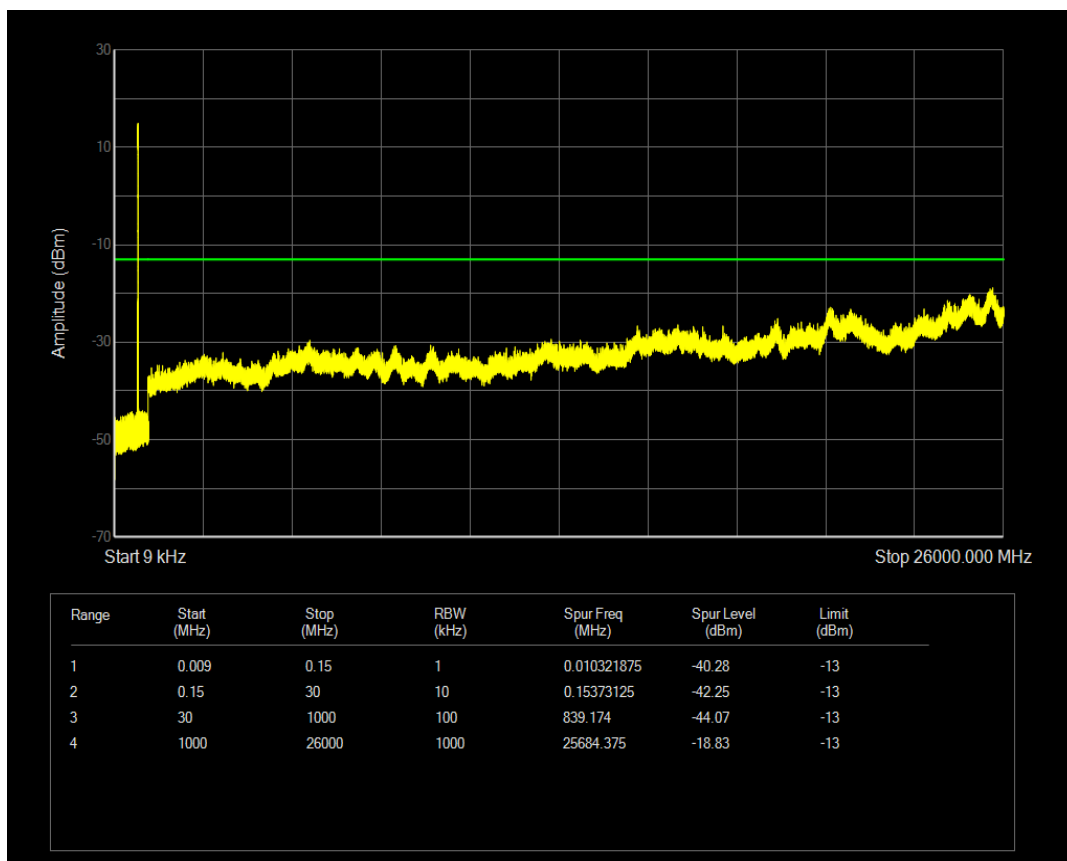
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



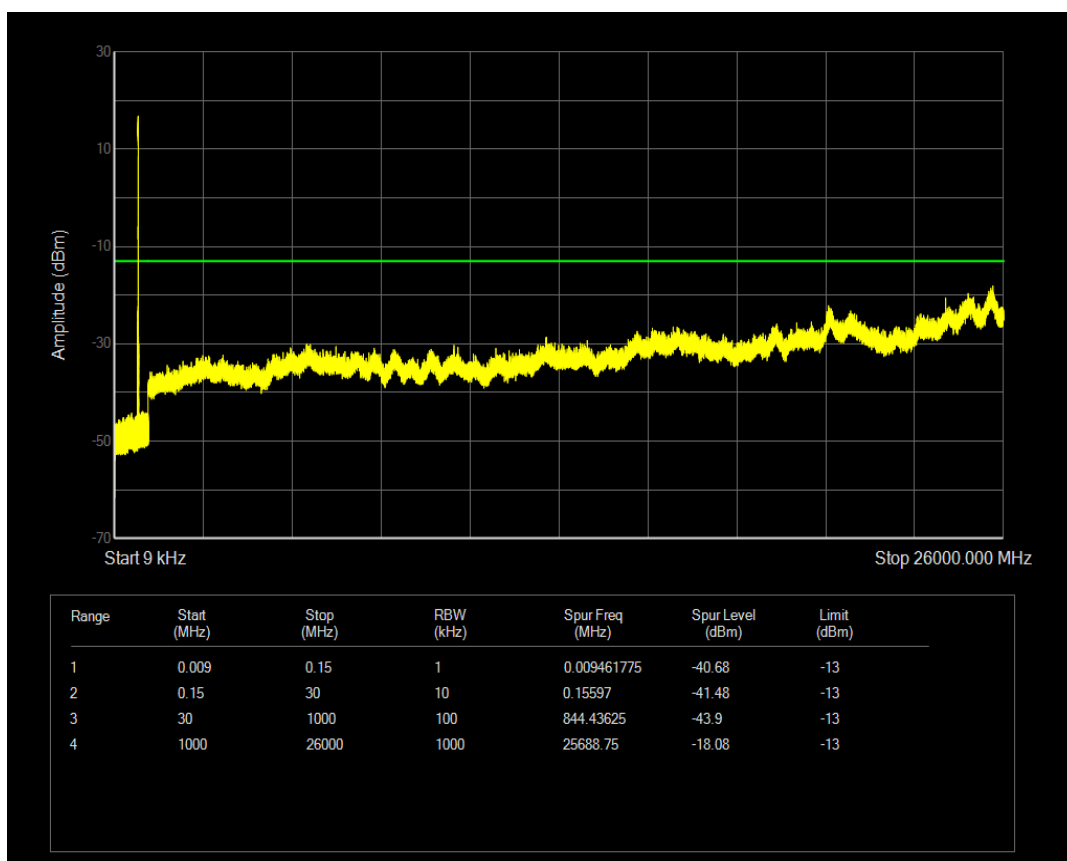
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



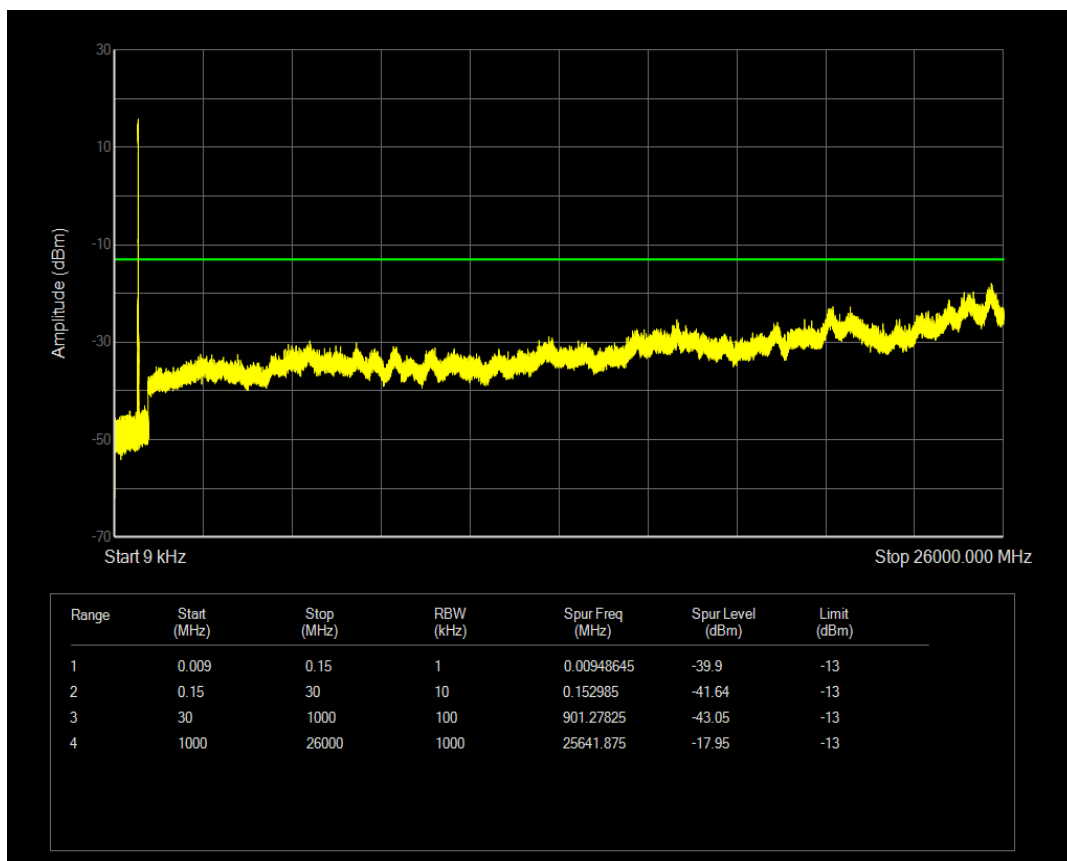
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



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

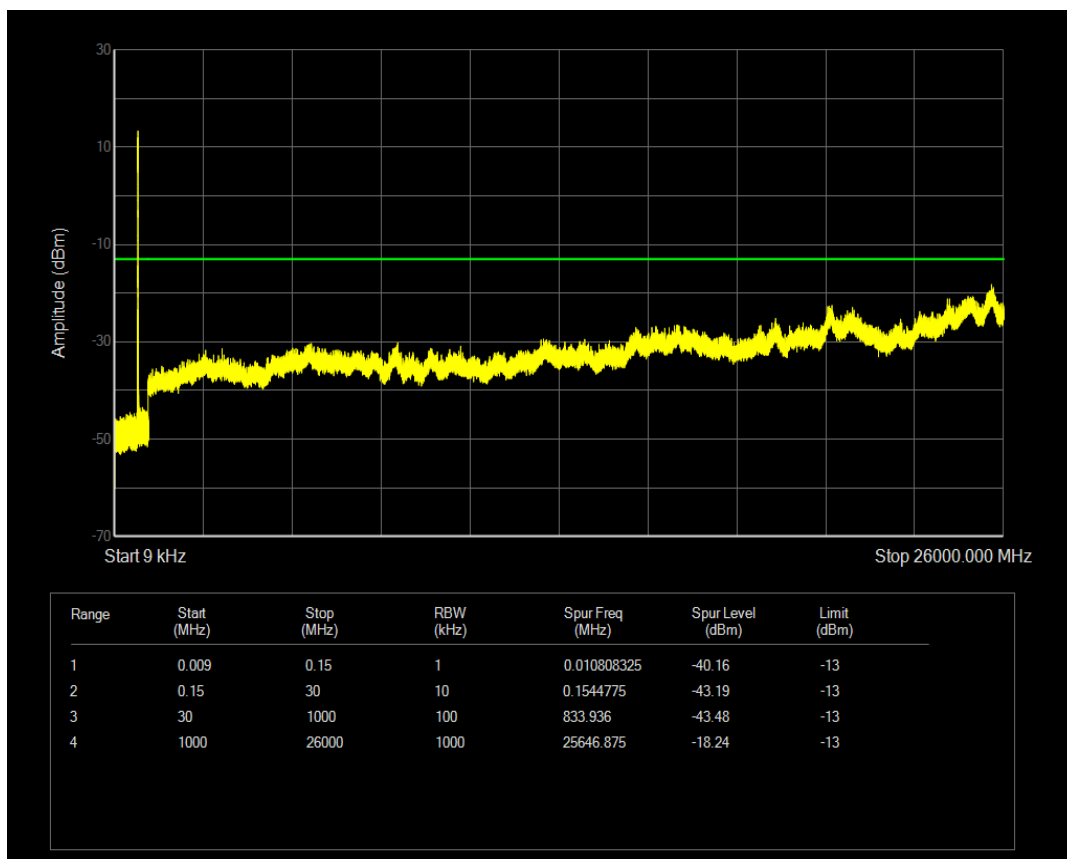


Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

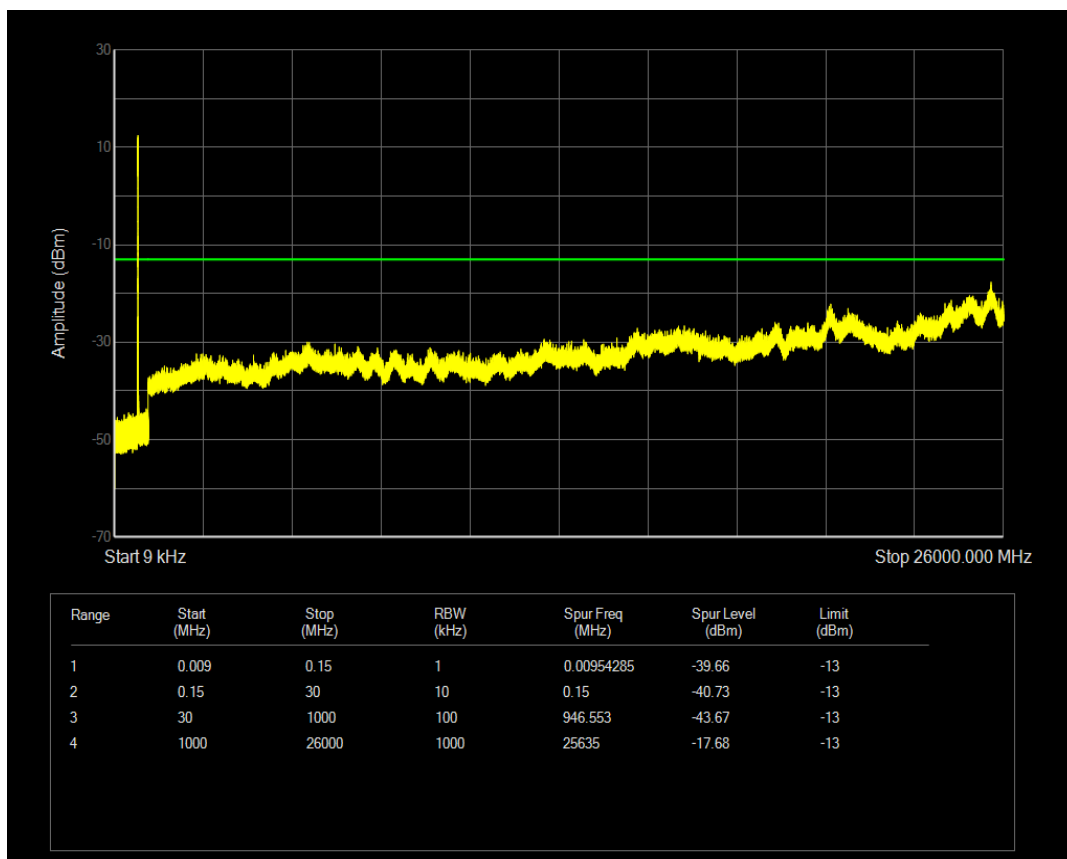




Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

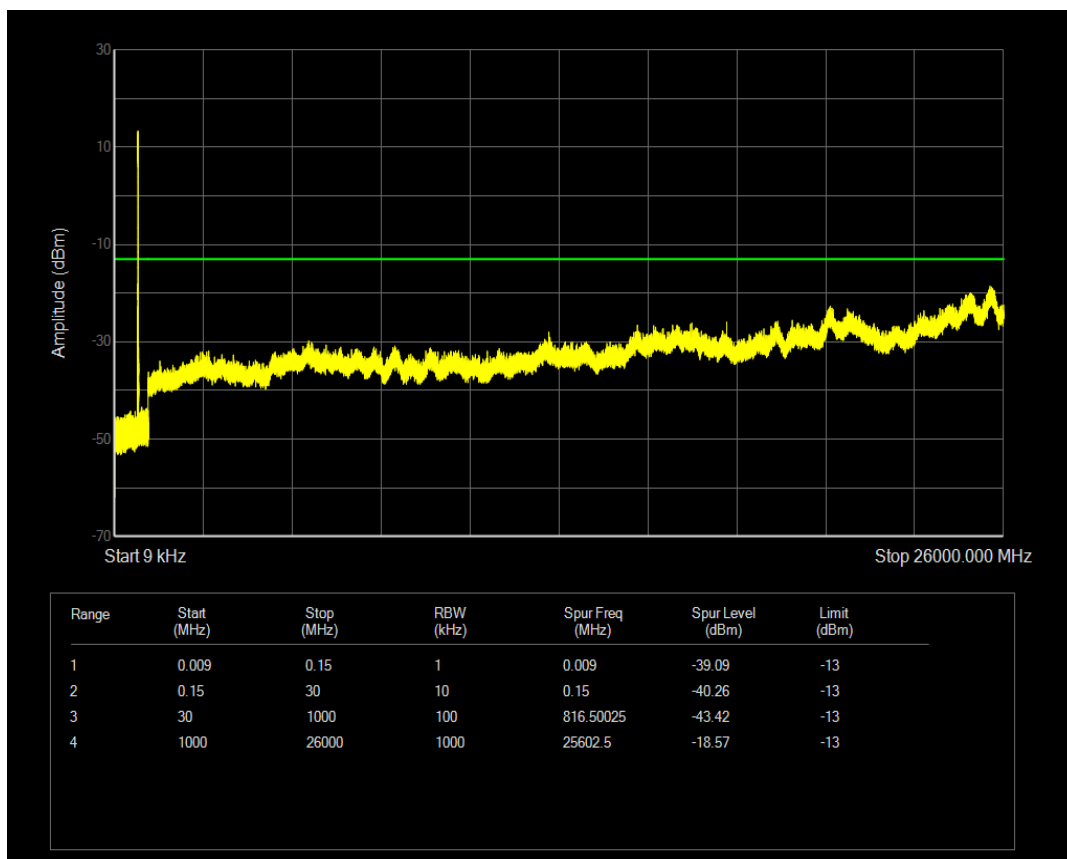


Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

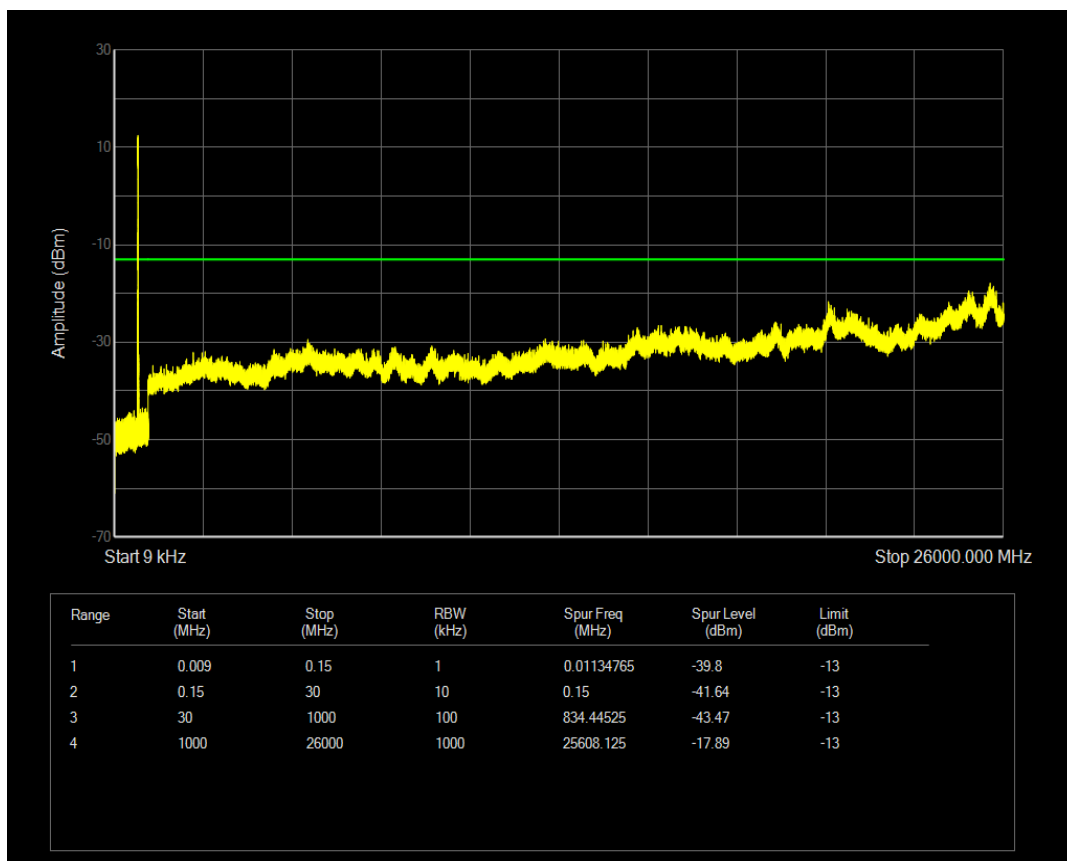




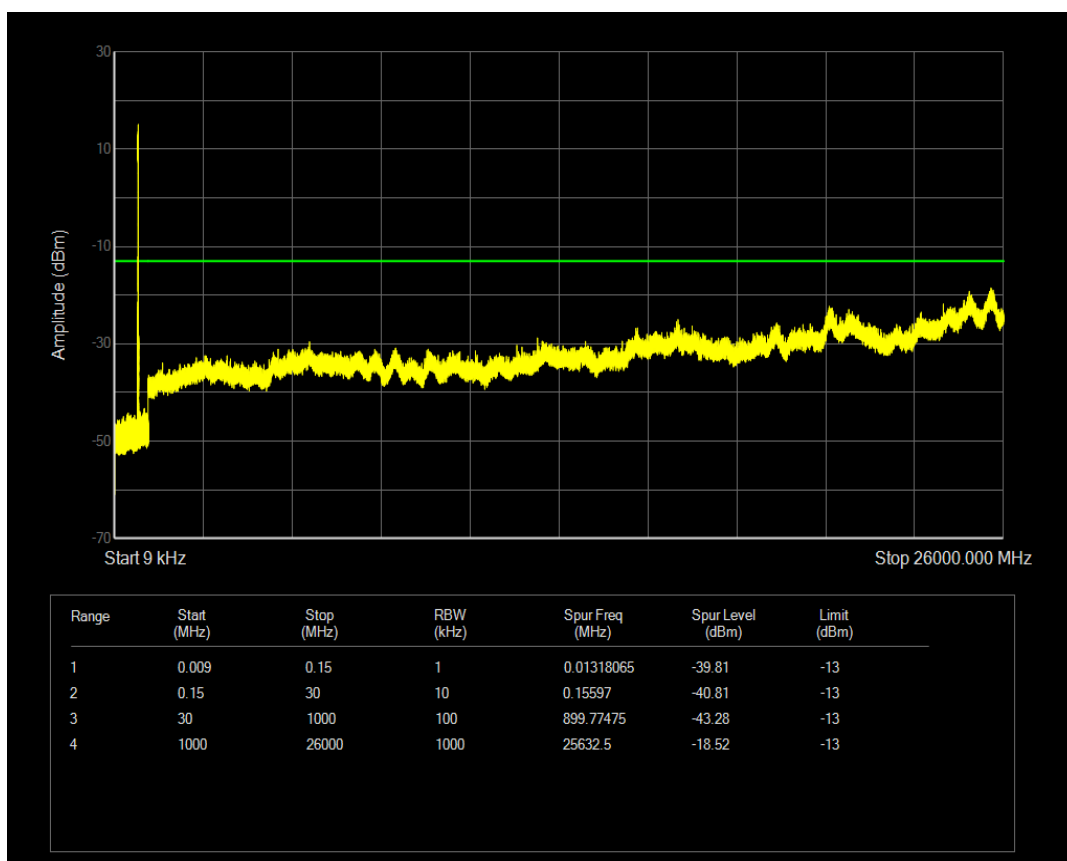
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



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



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



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

