

Appendix for Band 12

Report No.: BCTC2211946586-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Tablet

Model/Type
reference: RT3

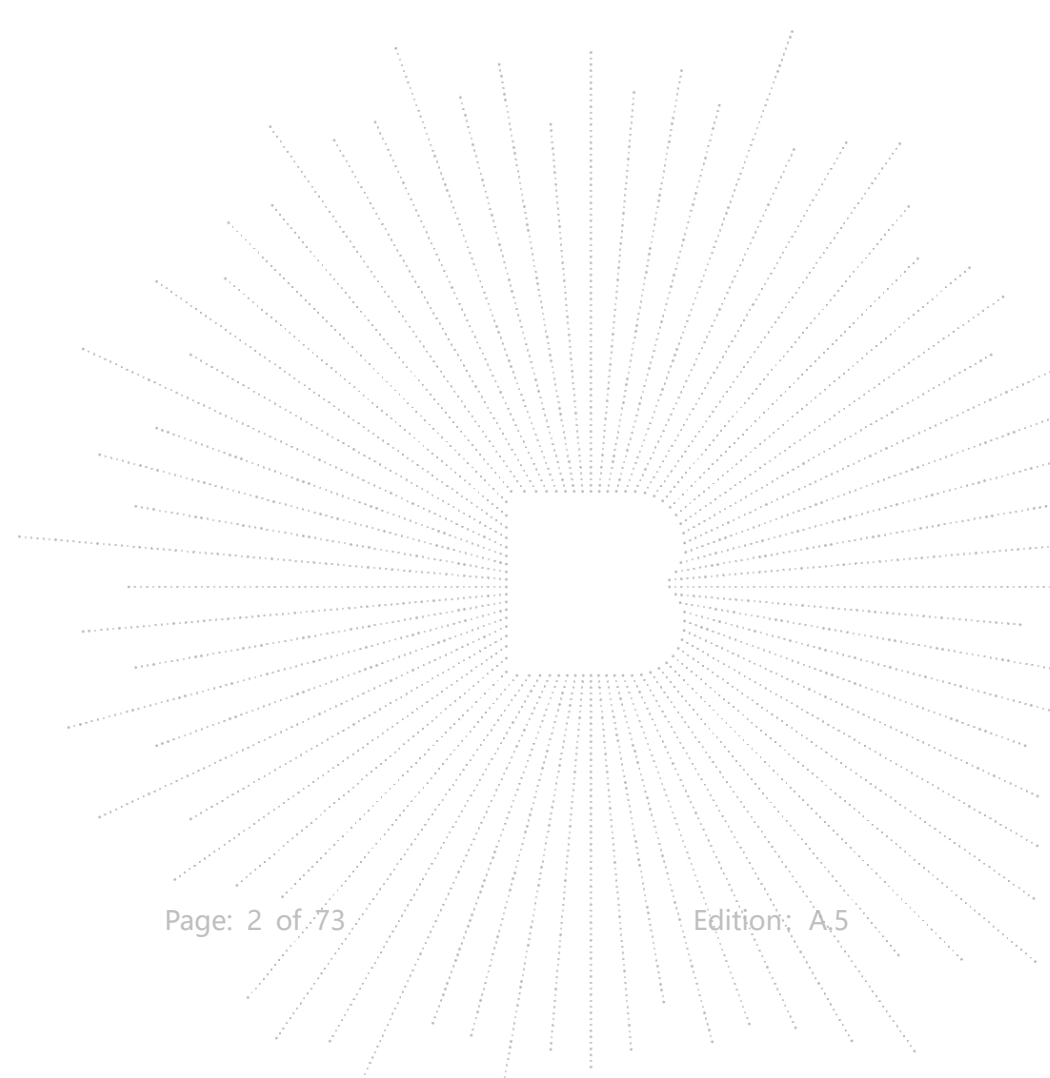
Tested Date: 2022-11-16 to 2022-12-08

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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)	Gain (dBm)	ERP (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.65	-0.13	20.37	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.80	-0.13	20.52	PASS
Band12	1.4	23017	1	#Max	QPSK	22.66	-0.13	20.38	PASS
Band12	1.4	23017	3	#0	QPSK	22.75	-0.13	20.47	PASS
Band12	1.4	23017	3	#Mid	QPSK	22.71	-0.13	20.43	PASS
Band12	1.4	23017	3	#Max	QPSK	22.76	-0.13	20.48	PASS
Band12	1.4	23017	6	#0	QPSK	21.83	-0.13	19.55	PASS
Band12	1.4	23017	1	#0	QAM16	21.84	-0.13	19.56	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.93	-0.13	19.65	PASS
Band12	1.4	23017	1	#Max	QAM16	21.83	-0.13	19.55	PASS
Band12	1.4	23017	3	#0	QAM16	21.89	-0.13	19.61	PASS
Band12	1.4	23017	3	#Mid	QAM16	21.92	-0.13	19.64	PASS
Band12	1.4	23017	3	#Max	QAM16	21.91	-0.13	19.63	PASS
Band12	1.4	23017	6	#0	QAM16	21.00	-0.13	18.72	PASS
Band12	1.4	23095	1	#0	QPSK	22.62	-0.13	20.34	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.80	-0.13	20.52	PASS
Band12	1.4	23095	1	#Max	QPSK	22.64	-0.13	20.36	PASS
Band12	1.4	23095	3	#0	QPSK	22.67	-0.13	20.39	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.62	-0.13	20.34	PASS
Band12	1.4	23095	3	#Max	QPSK	22.68	-0.13	20.40	PASS
Band12	1.4	23095	6	#0	QPSK	21.74	-0.13	19.46	PASS
Band12	1.4	23095	1	#0	QAM16	21.51	-0.13	19.23	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.65	-0.13	19.37	PASS
Band12	1.4	23095	1	#Max	QAM16	21.46	-0.13	19.18	PASS
Band12	1.4	23095	3	#0	QAM16	21.78	-0.13	19.50	PASS
Band12	1.4	23095	3	#Mid	QAM16	21.79	-0.13	19.51	PASS
Band12	1.4	23095	3	#Max	QAM16	21.79	-0.13	19.51	PASS
Band12	1.4	23095	6	#0	QAM16	20.93	-0.13	18.65	PASS
Band12	1.4	23173	1	#0	QPSK	22.38	-0.13	20.10	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.58	-0.13	20.30	PASS
Band12	1.4	23173	1	#Max	QPSK	22.44	-0.13	20.16	PASS
Band12	1.4	23173	3	#0	QPSK	22.38	-0.13	20.10	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.38	-0.13	20.10	PASS
Band12	1.4	23173	3	#Max	QPSK	22.42	-0.13	20.14	PASS
Band12	1.4	23173	6	#0	QPSK	21.43	-0.13	19.15	PASS
Band12	1.4	23173	1	#0	QAM16	21.50	-0.13	19.22	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.66	-0.13	19.38	PASS

Band12	1.4	23173	1	#Max	QAM16	21.58	-0.13	19.30	PASS
Band12	1.4	23173	3	#0	QAM16	21.56	-0.13	19.28	PASS
Band12	1.4	23173	3	#Mid	QAM16	21.59	-0.13	19.31	PASS
Band12	1.4	23173	3	#Max	QAM16	21.58	-0.13	19.30	PASS
Band12	1.4	23173	6	#0	QAM16	20.60	-0.13	18.32	PASS
Band12	3	23025	1	#0	QPSK	22.66	-0.13	20.38	PASS
Band12	3	23025	1	#Mid	QPSK	22.77	-0.13	20.49	PASS
Band12	3	23025	1	#Max	QPSK	22.59	-0.13	20.31	PASS
Band12	3	23025	8	#0	QPSK	21.78	-0.13	19.50	PASS
Band12	3	23025	8	#Mid	QPSK	21.77	-0.13	19.49	PASS
Band12	3	23025	8	#Max	QPSK	21.63	-0.13	19.35	PASS
Band12	3	23025	15	#0	QPSK	21.73	-0.13	19.45	PASS
Band12	3	23025	1	#0	QAM16	22.06	-0.13	19.78	PASS
Band12	3	23025	1	#Mid	QAM16	22.20	-0.13	19.92	PASS
Band12	3	23025	1	#Max	QAM16	21.93	-0.13	19.65	PASS
Band12	3	23025	8	#0	QAM16	20.79	-0.13	18.51	PASS
Band12	3	23025	8	#Mid	QAM16	20.80	-0.13	18.52	PASS
Band12	3	23025	8	#Max	QAM16	20.71	-0.13	18.43	PASS
Band12	3	23025	15	#0	QAM16	20.82	-0.13	18.54	PASS
Band12	3	23095	1	#0	QPSK	22.61	-0.13	20.33	PASS
Band12	3	23095	1	#Mid	QPSK	22.84	-0.13	20.56	PASS
Band12	3	23095	1	#Max	QPSK	22.58	-0.13	20.30	PASS
Band12	3	23095	8	#0	QPSK	21.60	-0.13	19.32	PASS
Band12	3	23095	8	#Mid	QPSK	21.66	-0.13	19.38	PASS
Band12	3	23095	8	#Max	QPSK	21.69	-0.13	19.41	PASS
Band12	3	23095	15	#0	QPSK	21.65	-0.13	19.37	PASS
Band12	3	23095	1	#0	QAM16	21.77	-0.13	19.49	PASS
Band12	3	23095	1	#Mid	QAM16	22.18	-0.13	19.90	PASS
Band12	3	23095	1	#Max	QAM16	21.72	-0.13	19.44	PASS
Band12	3	23095	8	#0	QAM16	20.72	-0.13	18.44	PASS
Band12	3	23095	8	#Mid	QAM16	20.81	-0.13	18.53	PASS
Band12	3	23095	8	#Max	QAM16	20.75	-0.13	18.47	PASS
Band12	3	23095	15	#0	QAM16	20.67	-0.13	18.39	PASS
Band12	3	23165	1	#0	QPSK	22.56	-0.13	20.28	PASS
Band12	3	23165	1	#Mid	QPSK	22.64	-0.13	20.36	PASS
Band12	3	23165	1	#Max	QPSK	22.40	-0.13	20.12	PASS
Band12	3	23165	8	#0	QPSK	21.49	-0.13	19.21	PASS
Band12	3	23165	8	#Mid	QPSK	21.47	-0.13	19.19	PASS
Band12	3	23165	8	#Max	QPSK	21.39	-0.13	19.11	PASS
Band12	3	23165	15	#0	QPSK	21.44	-0.13	19.16	PASS
Band12	3	23165	1	#0	QAM16	21.37	-0.13	19.09	PASS
Band12	3	23165	1	#Mid	QAM16	21.32	-0.13	19.04	PASS

Band12	3	23165	1	#Max	QAM16	21.27	-0.13	18.99	PASS
Band12	3	23165	8	#0	QAM16	20.56	-0.13	18.28	PASS
Band12	3	23165	8	#Mid	QAM16	20.50	-0.13	18.22	PASS
Band12	3	23165	8	#Max	QAM16	20.42	-0.13	18.14	PASS
Band12	3	23165	15	#0	QAM16	20.57	-0.13	18.29	PASS
Band12	5	23035	1	#0	QPSK	22.62	-0.13	20.34	PASS
Band12	5	23035	1	#Mid	QPSK	22.96	-0.13	20.68	PASS
Band12	5	23035	1	#Max	QPSK	22.51	-0.13	20.23	PASS
Band12	5	23035	12	#0	QPSK	21.91	-0.13	19.63	PASS
Band12	5	23035	12	#Mid	QPSK	21.72	-0.13	19.44	PASS
Band12	5	23035	12	#Max	QPSK	21.54	-0.13	19.26	PASS
Band12	5	23035	25	#0	QPSK	21.74	-0.13	19.46	PASS
Band12	5	23035	1	#0	QAM16	21.84	-0.13	19.56	PASS
Band12	5	23035	1	#Mid	QAM16	22.21	-0.13	19.93	PASS
Band12	5	23035	1	#Max	QAM16	21.82	-0.13	19.54	PASS
Band12	5	23035	12	#0	QAM16	20.90	-0.13	18.62	PASS
Band12	5	23035	12	#Mid	QAM16	20.76	-0.13	18.48	PASS
Band12	5	23035	12	#Max	QAM16	20.60	-0.13	18.32	PASS
Band12	5	23035	25	#0	QAM16	20.87	-0.13	18.59	PASS
Band12	5	23095	1	#0	QPSK	22.41	-0.13	20.13	PASS
Band12	5	23095	1	#Mid	QPSK	22.71	-0.13	20.43	PASS
Band12	5	23095	1	#Max	QPSK	22.36	-0.13	20.08	PASS
Band12	5	23095	12	#0	QPSK	21.51	-0.13	19.23	PASS
Band12	5	23095	12	#Mid	QPSK	21.66	-0.13	19.38	PASS
Band12	5	23095	12	#Max	QPSK	21.73	-0.13	19.45	PASS
Band12	5	23095	25	#0	QPSK	21.64	-0.13	19.36	PASS
Band12	5	23095	1	#0	QAM16	21.78	-0.13	19.50	PASS
Band12	5	23095	1	#Mid	QAM16	22.17	-0.13	19.89	PASS
Band12	5	23095	1	#Max	QAM16	21.64	-0.13	19.36	PASS
Band12	5	23095	12	#0	QAM16	20.59	-0.13	18.31	PASS
Band12	5	23095	12	#Mid	QAM16	20.74	-0.13	18.46	PASS
Band12	5	23095	12	#Max	QAM16	20.82	-0.13	18.54	PASS
Band12	5	23095	25	#0	QAM16	20.65	-0.13	18.37	PASS
Band12	5	23155	1	#0	QPSK	22.37	-0.13	20.09	PASS
Band12	5	23155	1	#Mid	QPSK	22.72	-0.13	20.44	PASS
Band12	5	23155	1	#Max	QPSK	22.29	-0.13	20.01	PASS
Band12	5	23155	12	#0	QPSK	21.72	-0.13	19.44	PASS
Band12	5	23155	12	#Mid	QPSK	21.55	-0.13	19.27	PASS
Band12	5	23155	12	#Max	QPSK	21.38	-0.13	19.10	PASS
Band12	5	23155	25	#0	QPSK	21.60	-0.13	19.32	PASS
Band12	5	23155	1	#0	QAM16	21.75	-0.13	19.47	PASS
Band12	5	23155	1	#Mid	QAM16	22.16	-0.13	19.88	PASS

Band12	5	23155	1	#Max	QAM16	21.83	-0.13	19.55	PASS
Band12	5	23155	12	#0	QAM16	20.76	-0.13	18.48	PASS
Band12	5	23155	12	#Mid	QAM16	20.58	-0.13	18.30	PASS
Band12	5	23155	12	#Max	QAM16	20.41	-0.13	18.13	PASS
Band12	5	23155	25	#0	QAM16	20.65	-0.13	18.37	PASS
Band12	10	23060	1	#0	QPSK	22.74	-0.13	20.46	PASS
Band12	10	23060	1	#Mid	QPSK	22.75	-0.13	20.47	PASS
Band12	10	23060	1	#Max	QPSK	22.65	-0.13	20.37	PASS
Band12	10	23060	25	#0	QPSK	22.01	-0.13	19.73	PASS
Band12	10	23060	25	#Mid	QPSK	21.75	-0.13	19.47	PASS
Band12	10	23060	25	#Max	QPSK	22.01	-0.13	19.73	PASS
Band12	10	23060	50	#0	QPSK	21.99	-0.13	19.71	PASS
Band12	10	23060	1	#0	QAM16	21.53	-0.13	19.25	PASS
Band12	10	23060	1	#Mid	QAM16	21.61	-0.13	19.33	PASS
Band12	10	23060	1	#Max	QAM16	21.45	-0.13	19.17	PASS
Band12	10	23060	25	#0	QAM16	21.15	-0.13	18.87	PASS
Band12	10	23060	25	#Mid	QAM16	20.85	-0.13	18.57	PASS
Band12	10	23060	25	#Max	QAM16	21.05	-0.13	18.77	PASS
Band12	10	23060	50	#0	QAM16	21.10	-0.13	18.82	PASS
Band12	10	23095	1	#0	QPSK	22.50	-0.13	20.22	PASS
Band12	10	23095	1	#Mid	QPSK	22.71	-0.13	20.43	PASS
Band12	10	23095	1	#Max	QPSK	22.49	-0.13	20.21	PASS
Band12	10	23095	25	#0	QPSK	21.55	-0.13	19.27	PASS
Band12	10	23095	25	#Mid	QPSK	21.67	-0.13	19.39	PASS
Band12	10	23095	25	#Max	QPSK	21.59	-0.13	19.31	PASS
Band12	10	23095	50	#0	QPSK	21.57	-0.13	19.29	PASS
Band12	10	23095	1	#0	QAM16	21.92	-0.13	19.64	PASS
Band12	10	23095	1	#Mid	QAM16	22.09	-0.13	19.81	PASS
Band12	10	23095	1	#Max	QAM16	21.80	-0.13	19.52	PASS
Band12	10	23095	25	#0	QAM16	20.63	-0.13	18.35	PASS
Band12	10	23095	25	#Mid	QAM16	20.74	-0.13	18.46	PASS
Band12	10	23095	25	#Max	QAM16	20.67	-0.13	18.39	PASS
Band12	10	23095	50	#0	QAM16	20.63	-0.13	18.35	PASS
Band12	10	23130	1	#0	QPSK	22.57	-0.13	20.29	PASS
Band12	10	23130	1	#Mid	QPSK	22.51	-0.13	20.23	PASS
Band12	10	23130	1	#Max	QPSK	22.40	-0.13	20.12	PASS
Band12	10	23130	25	#0	QPSK	21.39	-0.13	19.11	PASS
Band12	10	23130	25	#Mid	QPSK	21.51	-0.13	19.23	PASS
Band12	10	23130	25	#Max	QPSK	21.22	-0.13	18.94	PASS
Band12	10	23130	50	#0	QPSK	21.36	-0.13	19.08	PASS
Band12	10	23130	1	#0	QAM16	21.75	-0.13	19.47	PASS
Band12	10	23130	1	#Mid	QAM16	21.62	-0.13	19.34	PASS

Band12	10	23130	1	#Max	QAM16	21.55	-0.13	19.27	PASS
Band12	10	23130	25	#0	QAM16	20.45	-0.13	18.17	PASS
Band12	10	23130	25	#Mid	QAM16	20.57	-0.13	18.29	PASS
Band12	10	23130	25	#Max	QAM16	20.27	-0.13	17.99	PASS
Band12	10	23130	50	#0	QAM16	20.46	-0.13	18.18	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
Band1 2	1.4	23017	6	#0	QPSK	LV	NT	-9.96	-0.014	-2.5	2.5	PASS
Band1 2	1.4	23017	6	#0	QPSK	NV	NT	-9.94	-0.014	-2.5	2.5	PASS
Band1 2	1.4	23017	6	#0	QPSK	HV	NT	-13.06	-0.019	-2.5	2.5	PASS
Band1 2	1.4	23017	6	#0	QAM16	LV	NT	-4.48	-0.006	-2.5	2.5	PASS
Band1 2	1.4	23017	6	#0	QAM16	NV	NT	-5.16	-0.007	-2.5	2.5	PASS
Band1 2	1.4	23017	6	#0	QAM16	HV	NT	-5.99	-0.009	-2.5	2.5	PASS
Band1 2	1.4	23095	6	#0	QPSK	LV	NT	-3.52	-0.005	-2.5	2.5	PASS
Band1 2	1.4	23095	6	#0	QPSK	NV	NT	-4.52	-0.006	-2.5	2.5	PASS
Band1 2	1.4	23095	6	#0	QPSK	HV	NT	0.63	0.001	-2.5	2.5	PASS
Band1 2	1.4	23095	6	#0	QAM16	LV	NT	-3.09	-0.004	-2.5	2.5	PASS
Band1 2	1.4	23095	6	#0	QAM16	NV	NT	-5.76	-0.008	-2.5	2.5	PASS
Band1 2	1.4	23095	6	#0	QAM16	HV	NT	-7.52	-0.011	-2.5	2.5	PASS
Band1 2	1.4	23173	6	#0	QPSK	LV	NT	-2.90	-0.004	-2.5	2.5	PASS
Band1 2	1.4	23173	6	#0	QPSK	NV	NT	-4.55	-0.006	-2.5	2.5	PASS
Band1 2	1.4	23173	6	#0	QPSK	HV	NT	-7.65	-0.011	-2.5	2.5	PASS

2												
Band1 2	1.4	23173	6	#0	QAM16	LV	NT	-7.70	-0.011	-2.5	2.5	PASS
Band1 2	1.4	23173	6	#0	QAM16	NV	NT	-9.68	-0.014	-2.5	2.5	PASS
Band1 2	1.4	23173	6	#0	QAM16	HV	NT	-4.98	-0.007	-2.5	2.5	PASS
Band1 2	3	23025	15	#0	QPSK	LV	NT	-6.18	-0.009	-2.5	2.5	PASS
Band1 2	3	23025	15	#0	QPSK	NV	NT	-11.14	-0.016	-2.5	2.5	PASS
Band1 2	3	23025	15	#0	QPSK	HV	NT	-11.03	-0.016	-2.5	2.5	PASS
Band1 2	3	23025	15	#0	QAM16	LV	NT	-8.91	-0.013	-2.5	2.5	PASS
Band1 2	3	23025	15	#0	QAM16	NV	NT	-3.98	-0.006	-2.5	2.5	PASS
Band1 2	3	23025	15	#0	QAM16	HV	NT	-4.92	-0.007	-2.5	2.5	PASS
Band1 2	3	23095	15	#0	QPSK	LV	NT	-4.76	-0.007	-2.5	2.5	PASS
Band1 2	3	23095	15	#0	QPSK	NV	NT	-2.15	-0.003	-2.5	2.5	PASS
Band1 2	3	23095	15	#0	QPSK	HV	NT	-8.03	-0.011	-2.5	2.5	PASS
Band1 2	3	23095	15	#0	QAM16	LV	NT	-8.78	-0.012	-2.5	2.5	PASS
Band1 2	3	23095	15	#0	QAM16	NV	NT	-2.88	-0.004	-2.5	2.5	PASS
Band1 2	3	23095	15	#0	QAM16	HV	NT	-7.52	-0.011	-2.5	2.5	PASS
Band1 2	3	23165	15	#0	QPSK	LV	NT	-5.14	-0.007	-2.5	2.5	PASS
Band1 2	3	23165	15	#0	QPSK	NV	NT	-3.69	-0.005	-2.5	2.5	PASS
Band1 2	3	23165	15	#0	QPSK	HV	NT	-8.83	-0.012	-2.5	2.5	PASS
Band1 2	3	23165	15	#0	QAM16	LV	NT	-8.65	-0.012	-2.5	2.5	PASS
Band1 2	3	23165	15	#0	QAM16	NV	NT	-8.74	-0.012	-2.5	2.5	PASS
Band1 2	3	23165	15	#0	QAM16	HV	NT	-8.94	-0.013	-2.5	2.5	PASS

Band1 2	5	23035	25	#0	QPSK	LV	NT	-8.47	-0.01 2	-2.5	2.5	PASS
Band1 2	5	23035	25	#0	QPSK	NV	NT	-12.4 0	-0.01 8	-2.5	2.5	PASS
Band1 2	5	23035	25	#0	QPSK	HV	NT	-11.17	-0.01 6	-2.5	2.5	PASS
Band1 2	5	23035	25	#0	QAM16	LV	NT	-5.42	-0.00 8	-2.5	2.5	PASS
Band1 2	5	23035	25	#0	QAM16	NV	NT	-5.84	-0.00 8	-2.5	2.5	PASS
Band1 2	5	23035	25	#0	QAM16	HV	NT	-6.55	-0.00 9	-2.5	2.5	PASS
Band1 2	5	23095	25	#0	QPSK	LV	NT	-7.20	-0.01 0	-2.5	2.5	PASS
Band1 2	5	23095	25	#0	QPSK	NV	NT	-7.51	-0.011	-2.5	2.5	PASS
Band1 2	5	23095	25	#0	QPSK	HV	NT	1.44	0.002	-2.5	2.5	PASS
Band1 2	5	23095	25	#0	QAM16	LV	NT	-5.05	-0.00 7	-2.5	2.5	PASS
Band1 2	5	23095	25	#0	QAM16	NV	NT	-6.48	-0.00 9	-2.5	2.5	PASS
Band1 2	5	23095	25	#0	QAM16	HV	NT	-4.91	-0.00 7	-2.5	2.5	PASS
Band1 2	5	23155	25	#0	QPSK	LV	NT	-1.24	-0.00 2	-2.5	2.5	PASS
Band1 2	5	23155	25	#0	QPSK	NV	NT	-8.84	-0.01 2	-2.5	2.5	PASS
Band1 2	5	23155	25	#0	QPSK	HV	NT	-0.69	-0.00 1	-2.5	2.5	PASS
Band1 2	5	23155	25	#0	QAM16	LV	NT	-6.98	-0.01 0	-2.5	2.5	PASS
Band1 2	5	23155	25	#0	QAM16	NV	NT	-2.36	-0.00 3	-2.5	2.5	PASS
Band1 2	5	23155	25	#0	QAM16	HV	NT	-7.93	-0.011	-2.5	2.5	PASS
Band1 2	10	23060	50	#0	QPSK	LV	NT	-8.24	-0.01 2	-2.5	2.5	PASS
Band1 2	10	23060	50	#0	QPSK	NV	NT	-12.8 7	-0.01 8	-2.5	2.5	PASS
Band1 2	10	23060	50	#0	QPSK	HV	NT	-79.3 1	-0.113	-2.5	2.5	PASS
Band1	10	23060	50	#0	QAM16	LV	NT	-9.10	-0.01	-2.5	2.5	PASS

2									3			
Band1 2	10	23060	50	#0	QAM16	NV	NT	-5.94	-0.00	-2.5	2.5	PASS
									8			
Band1 2	10	23060	50	#0	QAM16	HV	NT	-10.8	-0.01	-2.5	2.5	PASS
								0	5			
Band1 2	10	23095	50	#0	QPSK	LV	NT	6.77	0.010	-2.5	2.5	PASS
Band1 2	10	23095	50	#0	QPSK	NV	NT	-58.5	-0.08	-2.5	2.5	PASS
								1	3			
Band1 2	10	23095	50	#0	QPSK	HV	NT	-29.1	-0.04	-2.5	2.5	PASS
								8	1			
Band1 2	10	23095	50	#0	QAM16	LV	NT	-12.4	-0.01	-2.5	2.5	PASS
								5	8			
Band1 2	10	23095	50	#0	QAM16	NV	NT	-13.0	-0.01	-2.5	2.5	PASS
								0	8			
Band1 2	10	23095	50	#0	QAM16	HV	NT	-12.4	-0.01	-2.5	2.5	PASS
								7	8			
Band1 2	10	23130	50	#0	QPSK	LV	NT	-5.87	-0.00	-2.5	2.5	PASS
									8			
Band1 2	10	23130	50	#0	QPSK	NV	NT	-5.21	-0.00	-2.5	2.5	PASS
									7			
Band1 2	10	23130	50	#0	QPSK	HV	NT	-10.3	-0.01	-2.5	2.5	PASS
								0	4			
Band1 2	10	23130	50	#0	QAM16	LV	NT	-13.7	-0.01	-2.5	2.5	PASS
								9	9			
Band1 2	10	23130	50	#0	QAM16	NV	NT	-14.4	-0.02	-2.5	2.5	PASS
								6	0			
Band1 2	10	23130	50	#0	QAM16	HV	NT	-19.4	-0.02	-2.5	2.5	PASS
								8	7			

Band12	1.4	23017	6	#0	QPSK	NV	-30	-21.27	-0.030	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QPSK	NV	-20	-13.49	-0.019	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QPSK	NV	0	-44.92	-0.064	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QPSK	NV	10	-33.73	-0.048	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QPSK	NV	20	-25.86	-0.037	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QAM16	NV	-30	-26.99	-0.039	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QAM16	NV	-20	-14.51	-0.021	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QAM16	NV	0	-24.91	-0.036	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QAM16	NV	10	-38.11	-0.054	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QAM16	NV	20	-14.55	-0.021	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QPSK	NV	-30	-10.74	-0.015	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QPSK	NV	-20	-37.01	-0.052	-2.5	2.5	PASS

Band12	1.4	23095	6	#0	QPSK	NV	0	-8.04	-0.011	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QPSK	NV	10	-32.16	-0.045	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QPSK	NV	20	-8.64	-0.012	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QAM16	NV	-30	-37.21	-0.053	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QAM16	NV	-20	-12.29	-0.017	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QAM16	NV	0	-32.03	-0.045	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QAM16	NV	10	1.50	0.002	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QAM16	NV	20	-15.28	-0.022	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QPSK	NV	-30	-40.35	-0.056	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QPSK	NV	-20	-9.18	-0.013	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QPSK	NV	0	-28.08	-0.039	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QPSK	NV	10	-44.99	-0.063	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QPSK	NV	20	-15.28	-0.021	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QAM16	NV	-30	-35.78	-0.050	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QAM16	NV	-20	-50.90	-0.071	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QAM16	NV	0	-13.70	-0.019	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QAM16	NV	10	-25.75	-0.036	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QAM16	NV	20	-37.61	-0.053	-2.5	2.5	PASS
Band12	3	23025	15	#0	QPSK	NV	-30	-0.03	0.000	-2.5	2.5	PASS
Band12	3	23025	15	#0	QPSK	NV	-20	-8.17	-0.012	-2.5	2.5	PASS
Band12	3	23025	15	#0	QPSK	NV	0	-22.56	-0.032	-2.5	2.5	PASS
Band12	3	23025	15	#0	QPSK	NV	10	-41.79	-0.060	-2.5	2.5	PASS
Band12	3	23025	15	#0	QPSK	NV	20	-12.99	-0.019	-2.5	2.5	PASS
Band12	3	23025	15	#0	QAM16	NV	-30	-38.80	-0.055	-2.5	2.5	PASS
Band12	3	23025	15	#0	QAM16	NV	-20	-13.93	-0.020	-2.5	2.5	PASS
Band12	3	23025	15	#0	QAM16	NV	0	-32.44	-0.046	-2.5	2.5	PASS
Band12	3	23025	15	#0	QAM16	NV	10	-49.81	-0.071	-2.5	2.5	PASS
Band12	3	23025	15	#0	QAM16	NV	20	-19.80	-0.028	-2.5	2.5	PASS
Band12	3	23095	15	#0	QPSK	NV	-30	-27.08	-0.038	-2.5	2.5	PASS
Band12	3	23095	15	#0	QPSK	NV	-20	-39.02	-0.055	-2.5	2.5	PASS
Band12	3	23095	15	#0	QPSK	NV	0	-7.71	-0.011	-2.5	2.5	PASS
Band12	3	23095	15	#0	QPSK	NV	10	-22.29	-0.032	-2.5	2.5	PASS
Band12	3	23095	15	#0	QPSK	NV	20	-38.17	-0.054	-2.5	2.5	PASS
Band12	3	23095	15	#0	QAM16	NV	-30	-3.63	-0.005	-2.5	2.5	PASS
Band12	3	23095	15	#0	QAM16	NV	-20	-14.71	-0.021	-2.5	2.5	PASS
Band12	3	23095	15	#0	QAM16	NV	0	-24.33	-0.034	-2.5	2.5	PASS
Band12	3	23095	15	#0	QAM16	NV	10	-32.63	-0.046	-2.5	2.5	PASS
Band12	3	23095	15	#0	QAM16	NV	20	-40.97	-0.058	-2.5	2.5	PASS
Band12	3	23165	15	#0	QPSK	NV	-30	-11.29	-0.016	-2.5	2.5	PASS
Band12	3	23165	15	#0	QPSK	NV	-20	-18.94	-0.027	-2.5	2.5	PASS
Band12	3	23165	15	#0	QPSK	NV	0	-28.35	-0.040	-2.5	2.5	PASS
Band12	3	23165	15	#0	QPSK	NV	10	-37.39	-0.052	-2.5	2.5	PASS

Band12	3	23165	15	#0	QPSK	NV	20	-29.94	-0.042	-2.5	2.5	PASS
Band12	3	23165	15	#0	QAM16	NV	-30	-3.08	-0.004	-2.5	2.5	PASS
Band12	3	23165	15	#0	QAM16	NV	-20	-8.45	-0.012	-2.5	2.5	PASS
Band12	3	23165	15	#0	QAM16	NV	0	-12.42	-0.017	-2.5	2.5	PASS
Band12	3	23165	15	#0	QAM16	NV	10	-15.89	-0.022	-2.5	2.5	PASS
Band12	3	23165	15	#0	QAM16	NV	20	-17.54	-0.025	-2.5	2.5	PASS
Band12	5	23035	25	#0	QPSK	NV	-30	-27.58	-0.039	-2.5	2.5	PASS
Band12	5	23035	25	#0	QPSK	NV	-20	-26.99	-0.038	-2.5	2.5	PASS
Band12	5	23035	25	#0	QPSK	NV	0	-32.19	-0.046	-2.5	2.5	PASS
Band12	5	23035	25	#0	QPSK	NV	10	-29.57	-0.042	-2.5	2.5	PASS
Band12	5	23035	25	#0	QPSK	NV	20	-32.26	-0.046	-2.5	2.5	PASS
Band12	5	23035	25	#0	QAM16	NV	-30	-38.15	-0.054	-2.5	2.5	PASS
Band12	5	23035	25	#0	QAM16	NV	-20	-29.18	-0.042	-2.5	2.5	PASS
Band12	5	23035	25	#0	QAM16	NV	0	-17.09	-0.024	-2.5	2.5	PASS
Band12	5	23035	25	#0	QAM16	NV	10	-12.52	-0.018	-2.5	2.5	PASS
Band12	5	23035	25	#0	QAM16	NV	20	-35.83	-0.051	-2.5	2.5	PASS
Band12	5	23095	25	#0	QPSK	NV	-30	-13.19	-0.019	-2.5	2.5	PASS
Band12	5	23095	25	#0	QPSK	NV	-20	-31.21	-0.044	-2.5	2.5	PASS
Band12	5	23095	25	#0	QPSK	NV	0	-6.35	-0.009	-2.5	2.5	PASS
Band12	5	23095	25	#0	QPSK	NV	10	-33.73	-0.048	-2.5	2.5	PASS
Band12	5	23095	25	#0	QPSK	NV	20	-15.79	-0.022	-2.5	2.5	PASS
Band12	5	23095	25	#0	QAM16	NV	-30	-46.03	-0.065	-2.5	2.5	PASS
Band12	5	23095	25	#0	QAM16	NV	-20	-19.23	-0.027	-2.5	2.5	PASS
Band12	5	23095	25	#0	QAM16	NV	0	-38.45	-0.054	-2.5	2.5	PASS
Band12	5	23095	25	#0	QAM16	NV	10	-1.56	-0.002	-2.5	2.5	PASS
Band12	5	23095	25	#0	QAM16	NV	20	-16.69	-0.024	-2.5	2.5	PASS
Band12	5	23155	25	#0	QPSK	NV	-30	-18.17	-0.025	-2.5	2.5	PASS
Band12	5	23155	25	#0	QPSK	NV	-20	-30.68	-0.043	-2.5	2.5	PASS
Band12	5	23155	25	#0	QPSK	NV	0	-44.47	-0.062	-2.5	2.5	PASS
Band12	5	23155	25	#0	QPSK	NV	10	-13.36	-0.019	-2.5	2.5	PASS
Band12	5	23155	25	#0	QPSK	NV	20	-26.84	-0.038	-2.5	2.5	PASS
Band12	5	23155	25	#0	QAM16	NV	-30	-42.21	-0.059	-2.5	2.5	PASS
Band12	5	23155	25	#0	QAM16	NV	-20	-32.99	-0.046	-2.5	2.5	PASS
Band12	5	23155	25	#0	QAM16	NV	0	-9.77	-0.014	-2.5	2.5	PASS
Band12	5	23155	25	#0	QAM16	NV	10	-16.54	-0.023	-2.5	2.5	PASS
Band12	5	23155	25	#0	QAM16	NV	20	-21.77	-0.031	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-30	35.95	0.051	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	-20	22.89	0.033	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	0	0.63	0.001	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	10	-27.17	-0.039	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	NV	20	-11.43	-0.016	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	-30	-33.14	-0.047	-2.5	2.5	PASS

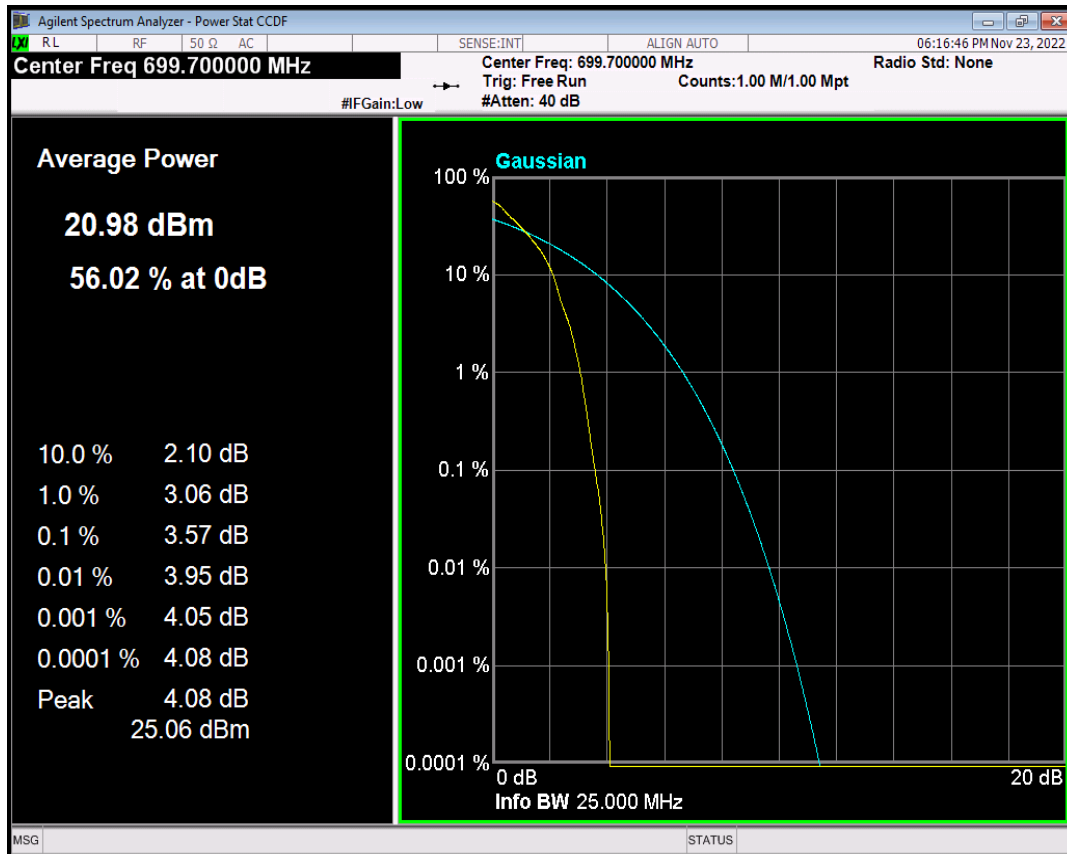
Band12	10	23095	50	#0	QPSK	NV	-20	-3.32	-0.005	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	0	-24.72	-0.035	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	10	-44.46	-0.063	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	NV	20	-14.23	-0.020	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-30	-16.39	-0.023	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	-20	-26.97	-0.038	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	0	-37.18	-0.052	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	10	-42.57	-0.060	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	NV	20	-6.82	-0.010	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-30	23.73	0.034	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	-20	4.26	0.006	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	0	-20.87	-0.030	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	10	-30.27	-0.043	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	NV	20	-19.56	-0.028	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-30	-27.71	-0.039	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	-20	-36.72	-0.052	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	0	-17.98	-0.025	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	10	-33.09	-0.047	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	NV	20	-47.19	-0.067	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-30	-8.41	-0.012	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	-20	-16.32	-0.023	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	0	-23.66	-0.033	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	10	-30.71	-0.043	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	NV	20	-36.98	-0.052	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

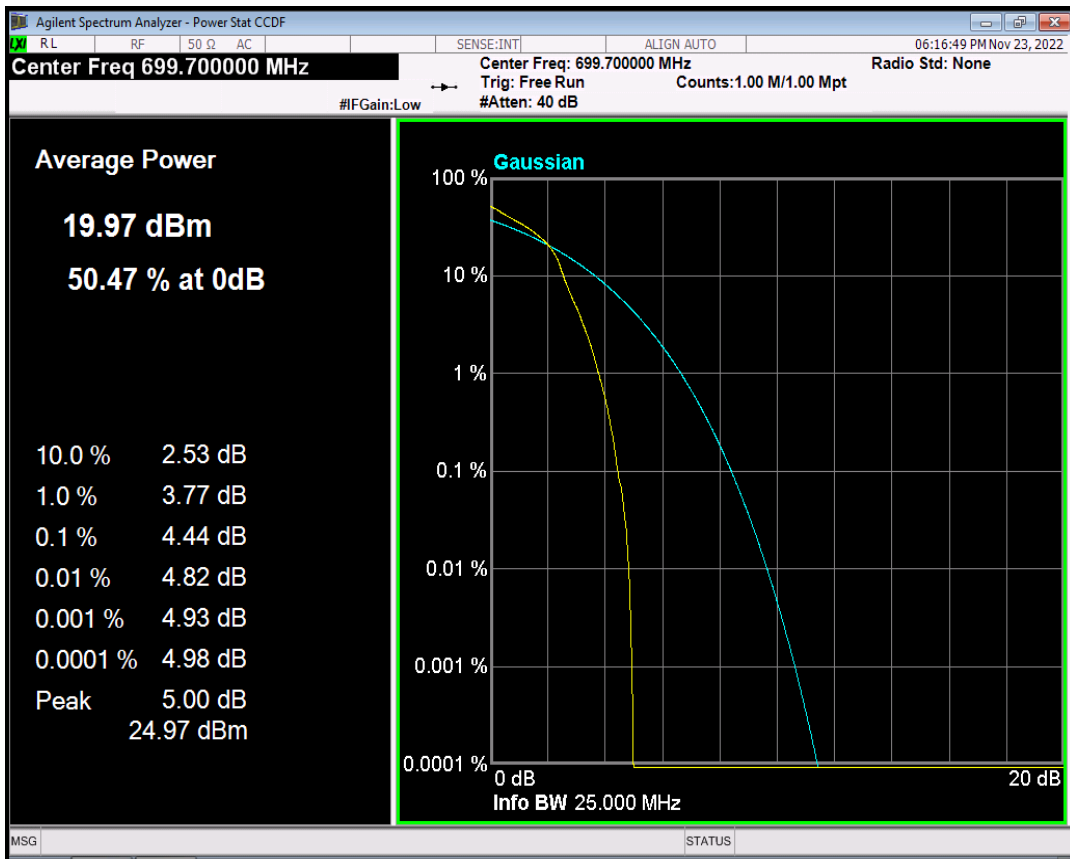
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23017	1	#0	QPSK	3.57	13	PASS
Band12	1.4	23017	1	#0	QAM16	4.44	13	PASS
Band12	1.4	23095	1	#0	QPSK	4.23	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.70	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.33	13	PASS
Band12	1.4	23173	1	#0	QAM16	5.10	13	PASS
Band12	3	23025	1	#0	QPSK	3.55	13	PASS
Band12	3	23025	1	#0	QAM16	4.39	13	PASS
Band12	3	23095	1	#0	QPSK	4.42	13	PASS
Band12	3	23095	1	#0	QAM16	5.17	13	PASS
Band12	3	23165	1	#0	QPSK	3.59	13	PASS
Band12	3	23165	1	#0	QAM16	4.32	13	PASS

Band12	5	23035	1	#0	QPSK	3.78	13	PASS
Band12	5	23035	1	#0	QAM16	4.29	13	PASS
Band12	5	23095	1	#0	QPSK	4.34	13	PASS
Band12	5	23095	1	#0	QAM16	4.87	13	PASS
Band12	5	23155	1	#0	QPSK	3.87	13	PASS
Band12	5	23155	1	#0	QAM16	4.44	13	PASS
Band12	10	23060	1	#0	QPSK	3.54	13	PASS
Band12	10	23060	1	#0	QAM16	4.51	13	PASS
Band12	10	23095	1	#0	QPSK	3.98	13	PASS
Band12	10	23095	1	#0	QAM16	4.64	13	PASS
Band12	10	23130	1	#0	QPSK	4.32	13	PASS
Band12	10	23130	1	#0	QAM16	5.20	13	PASS

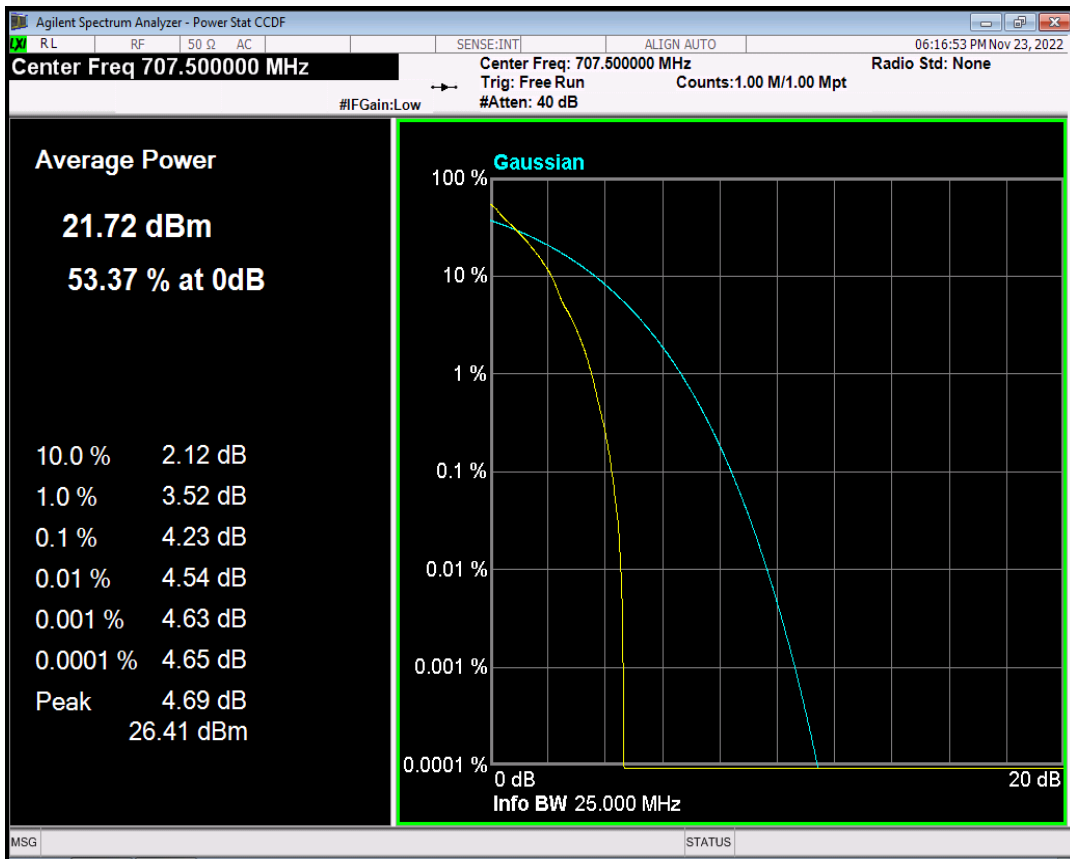
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#0

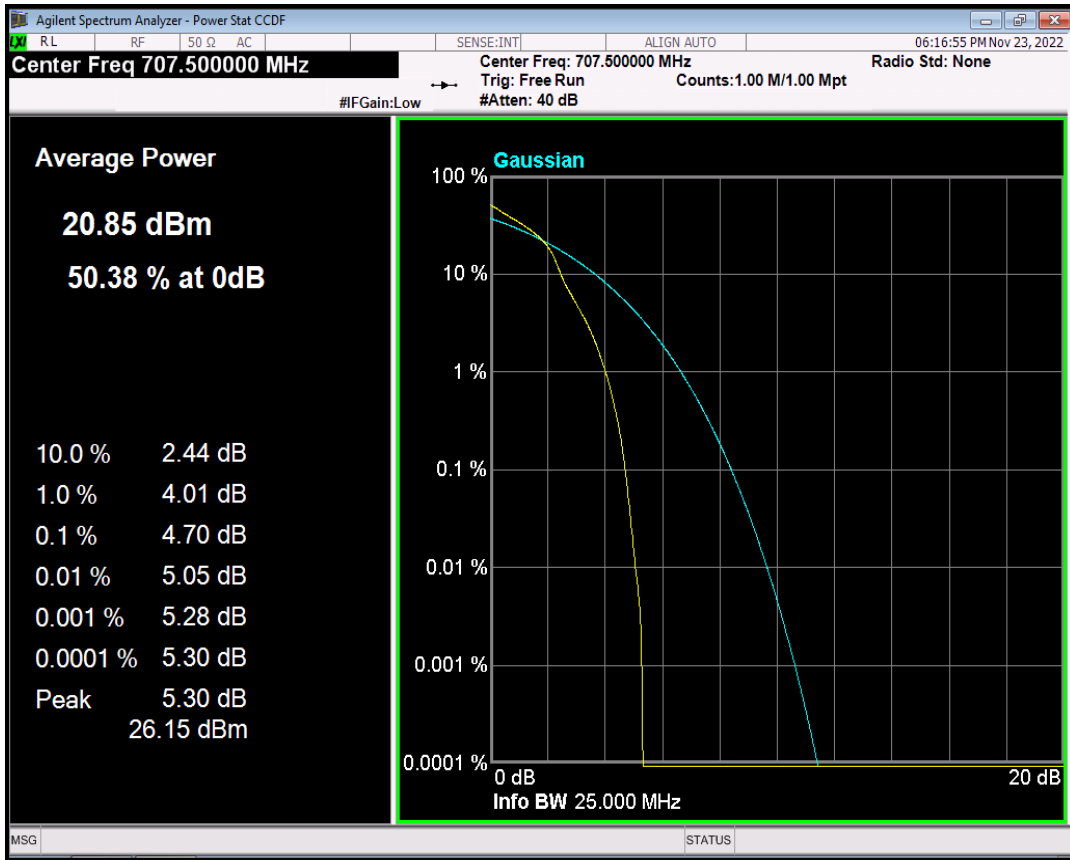


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0

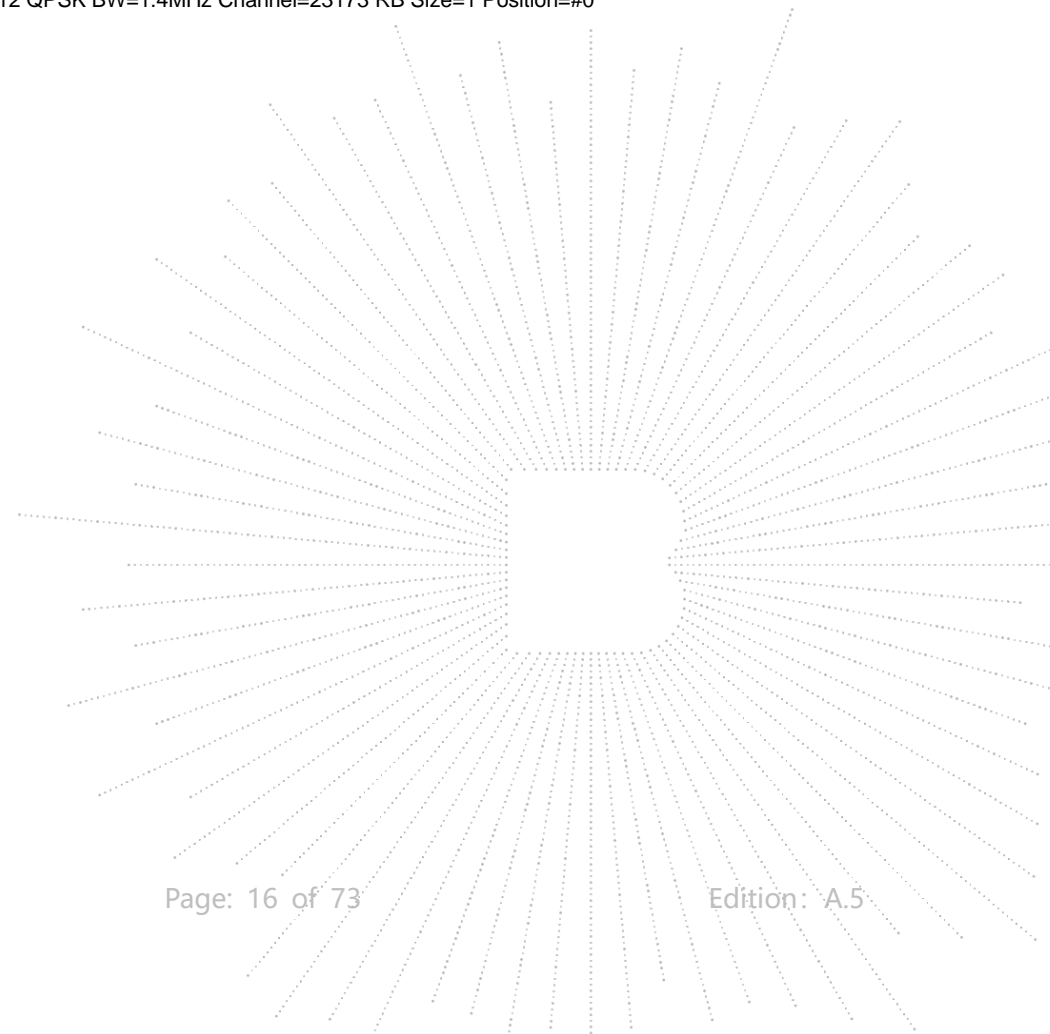


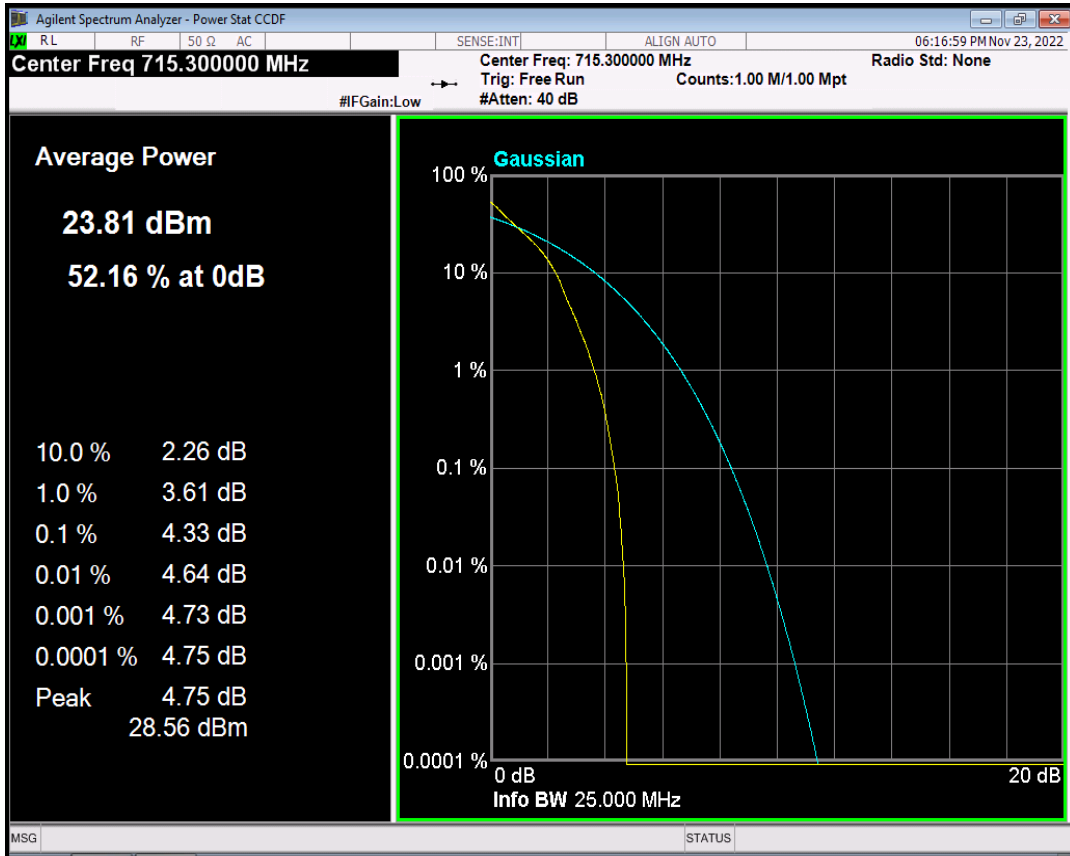


Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

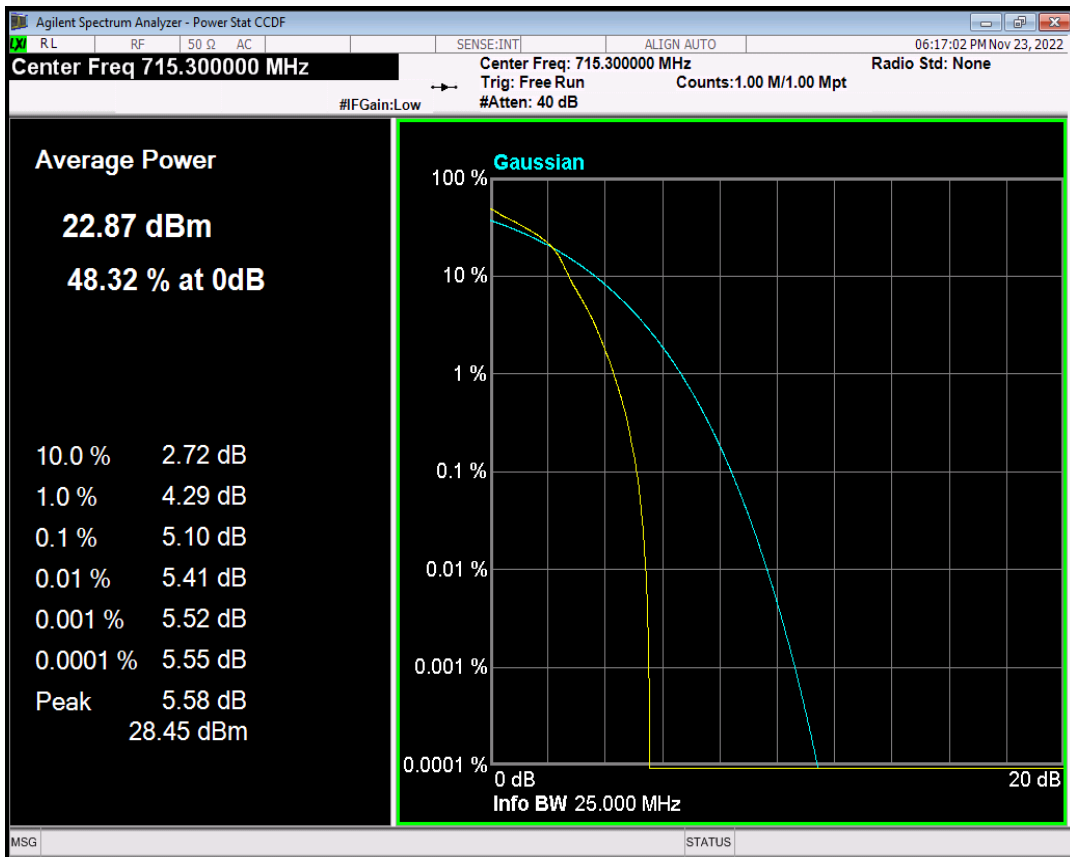


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0

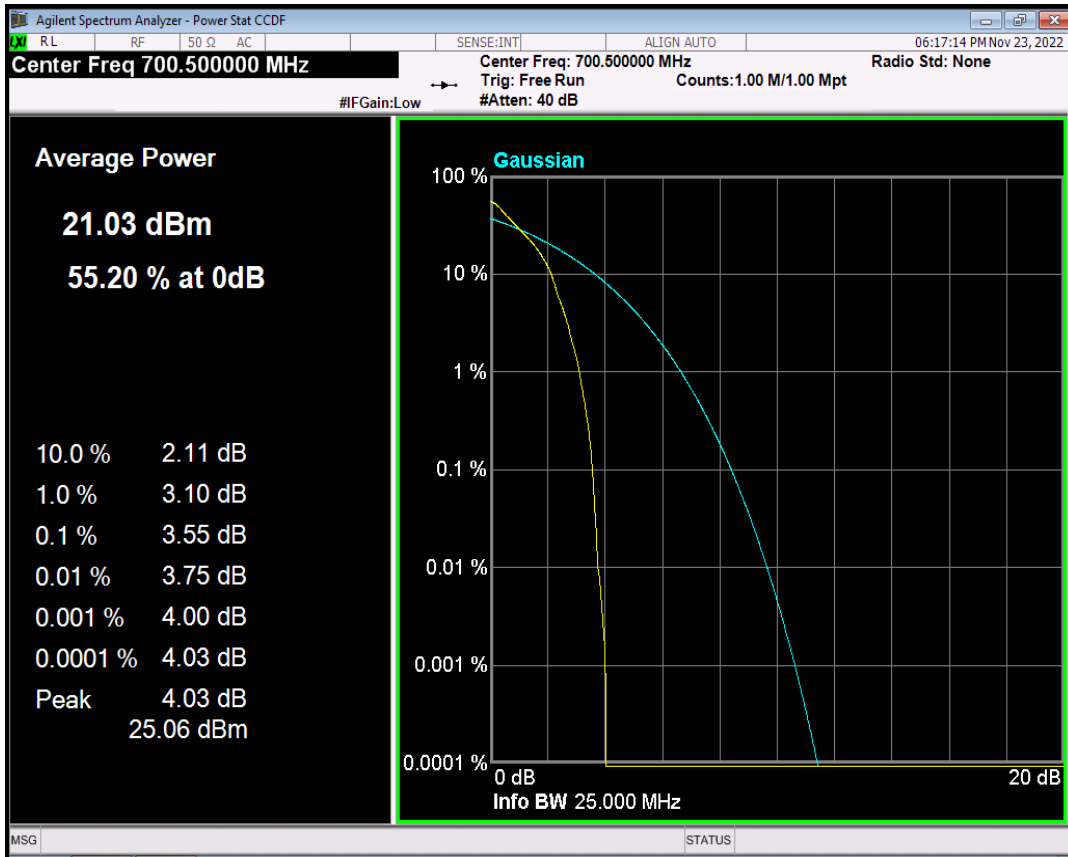




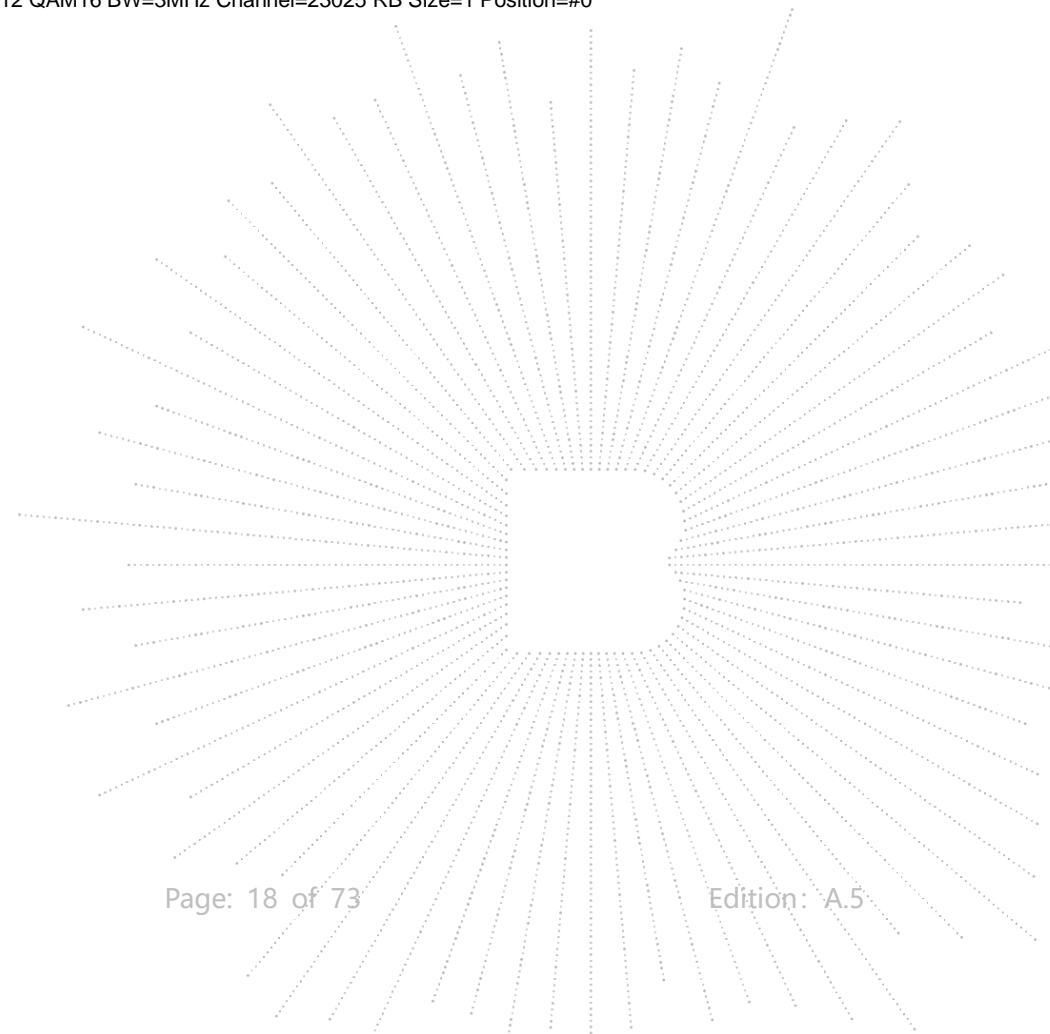
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#0

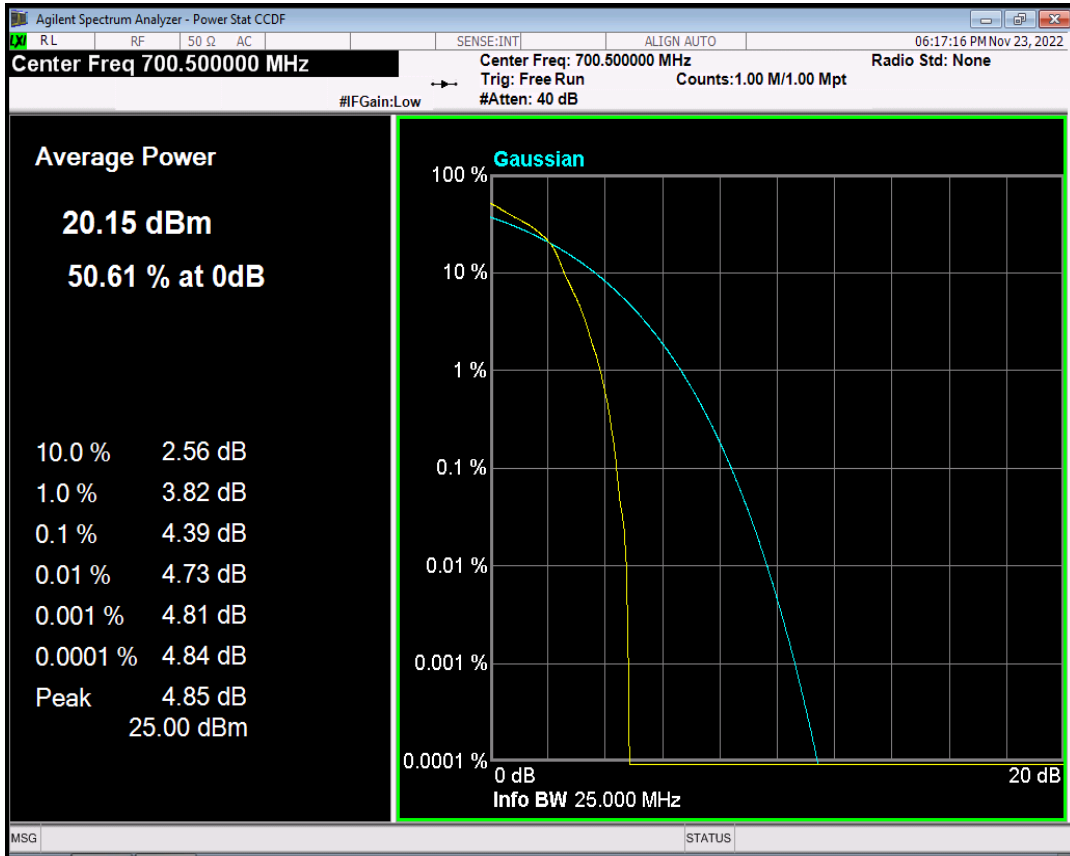


Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0

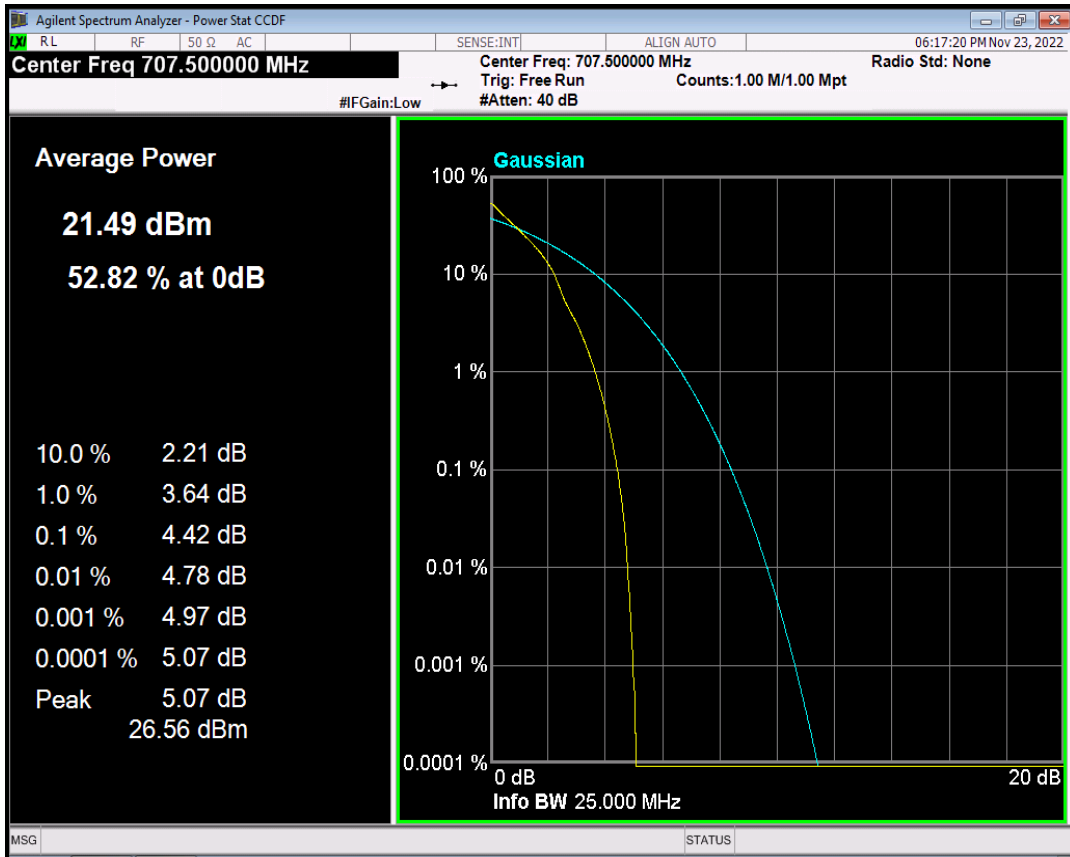


Band12 QAM16 BW=3MHz Channel=23025 RB Size=1 Position=#0



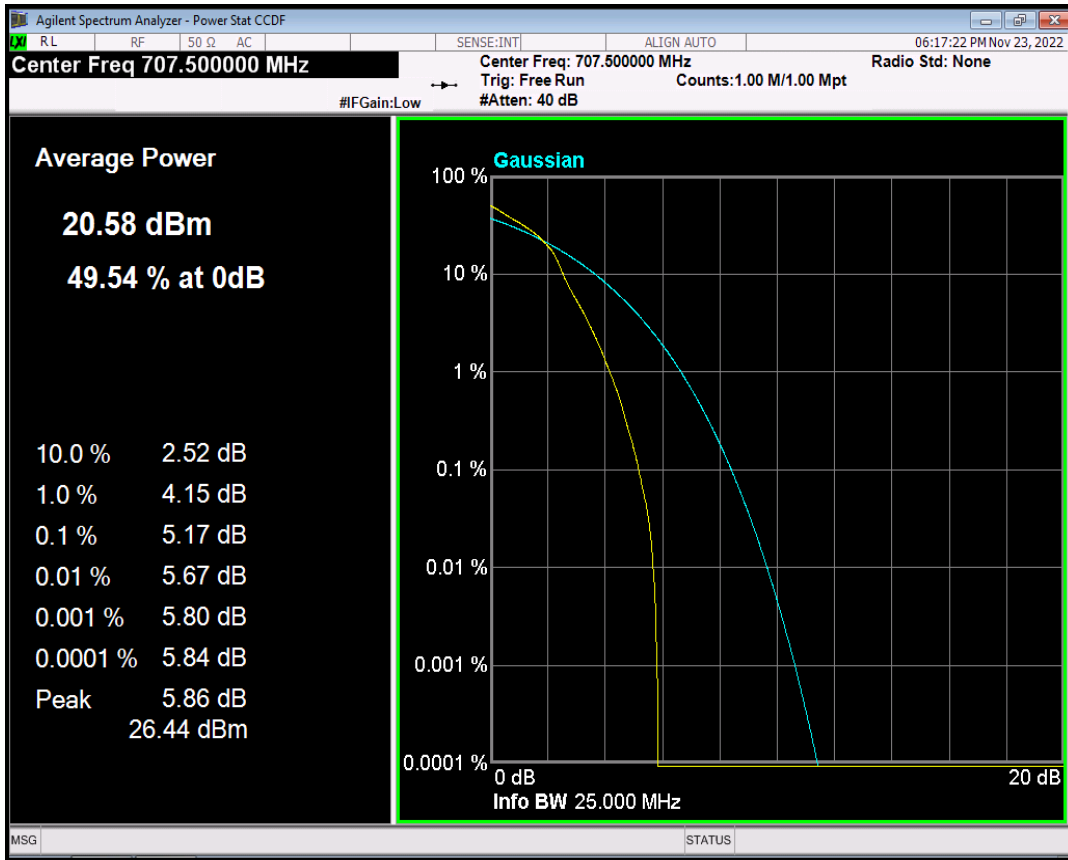


Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0

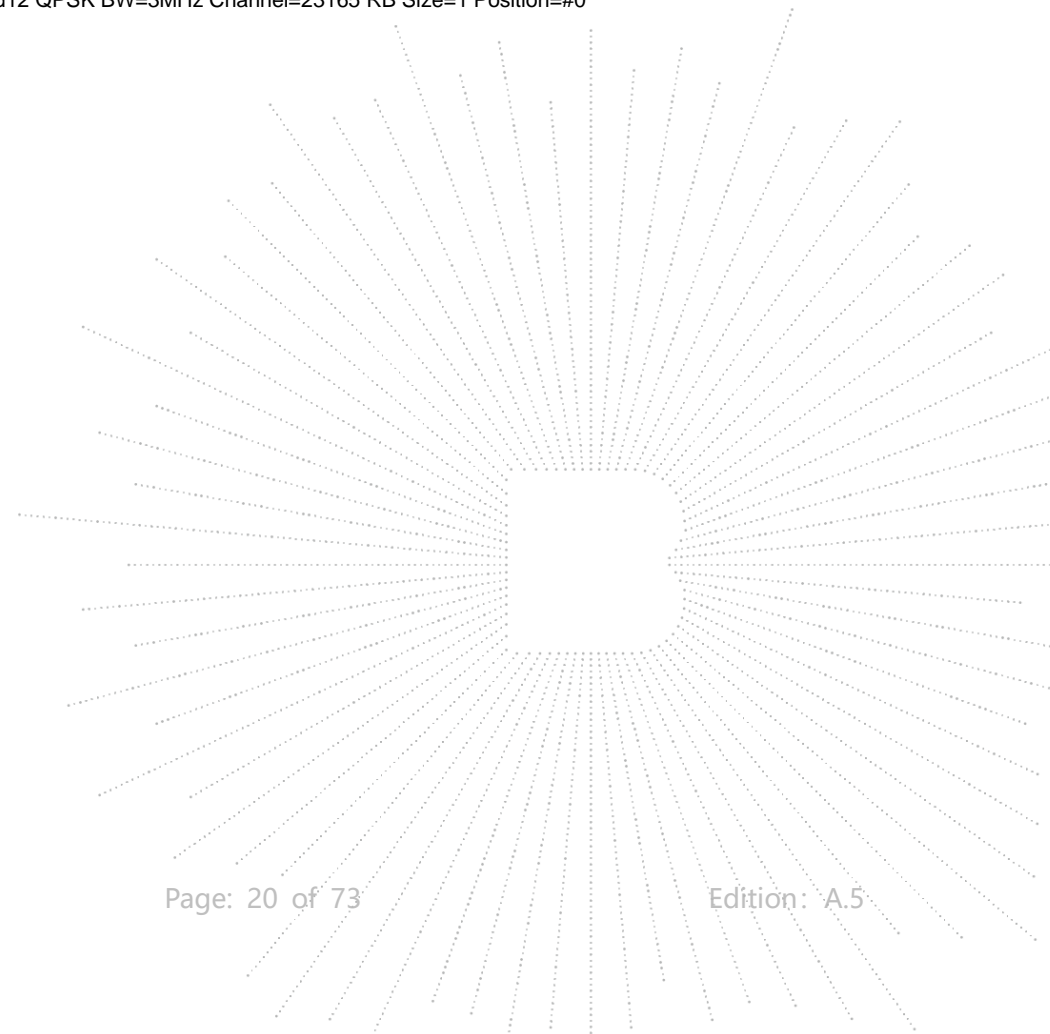


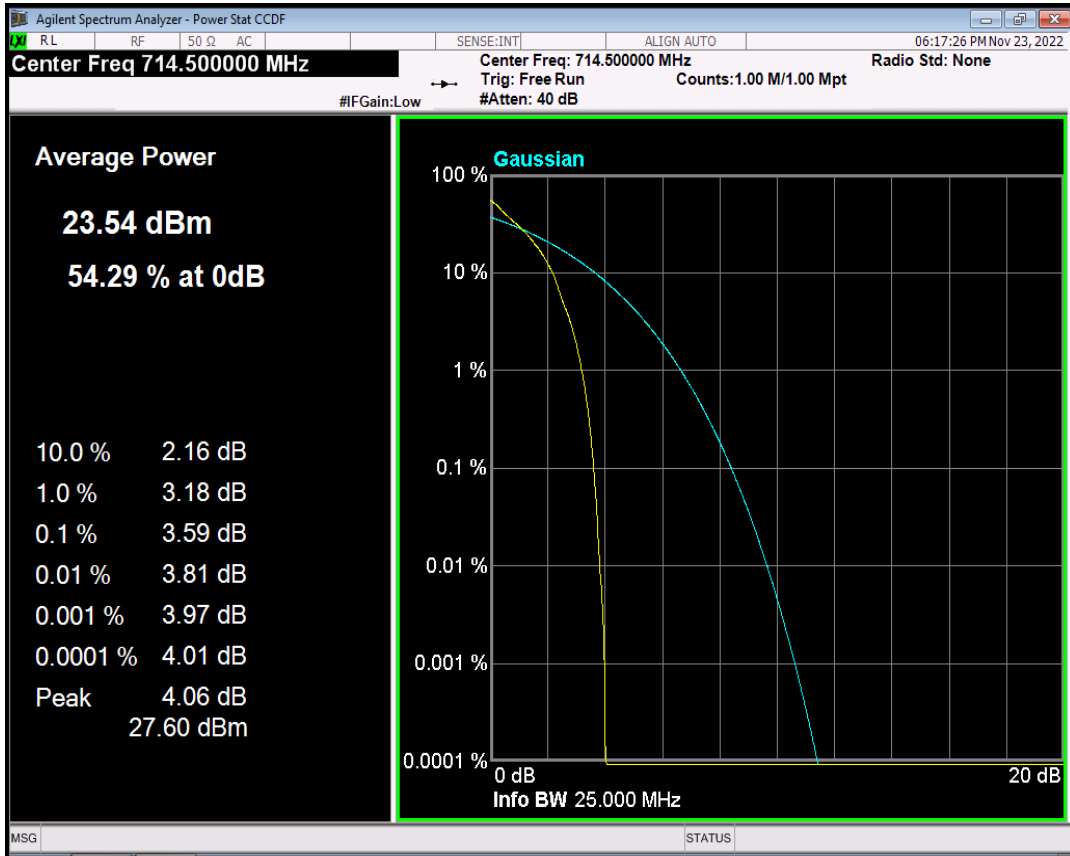


Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0

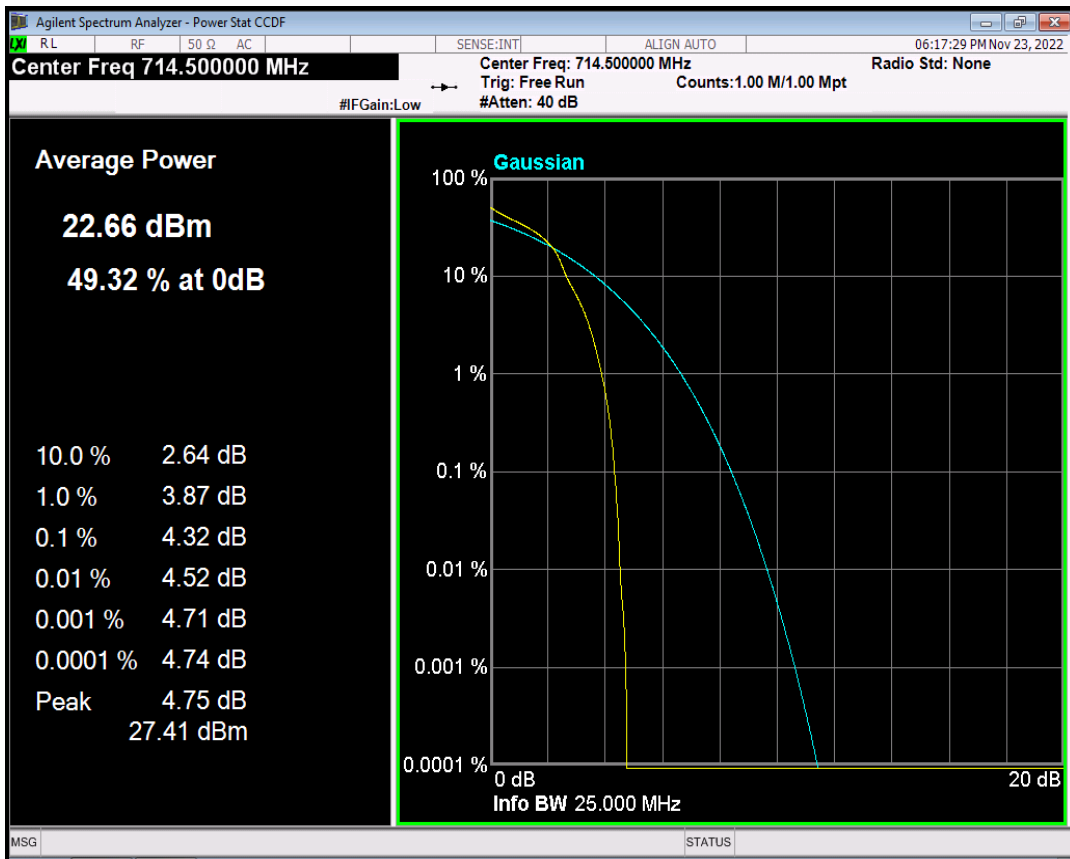


Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0

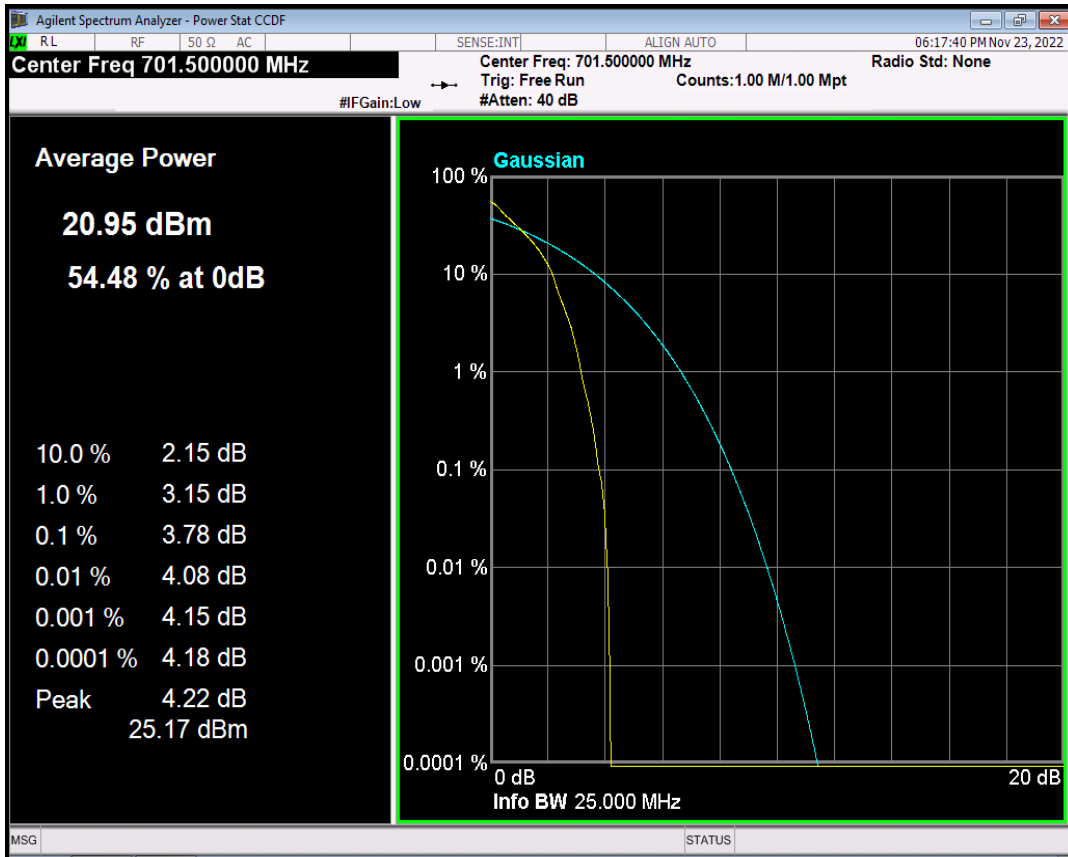




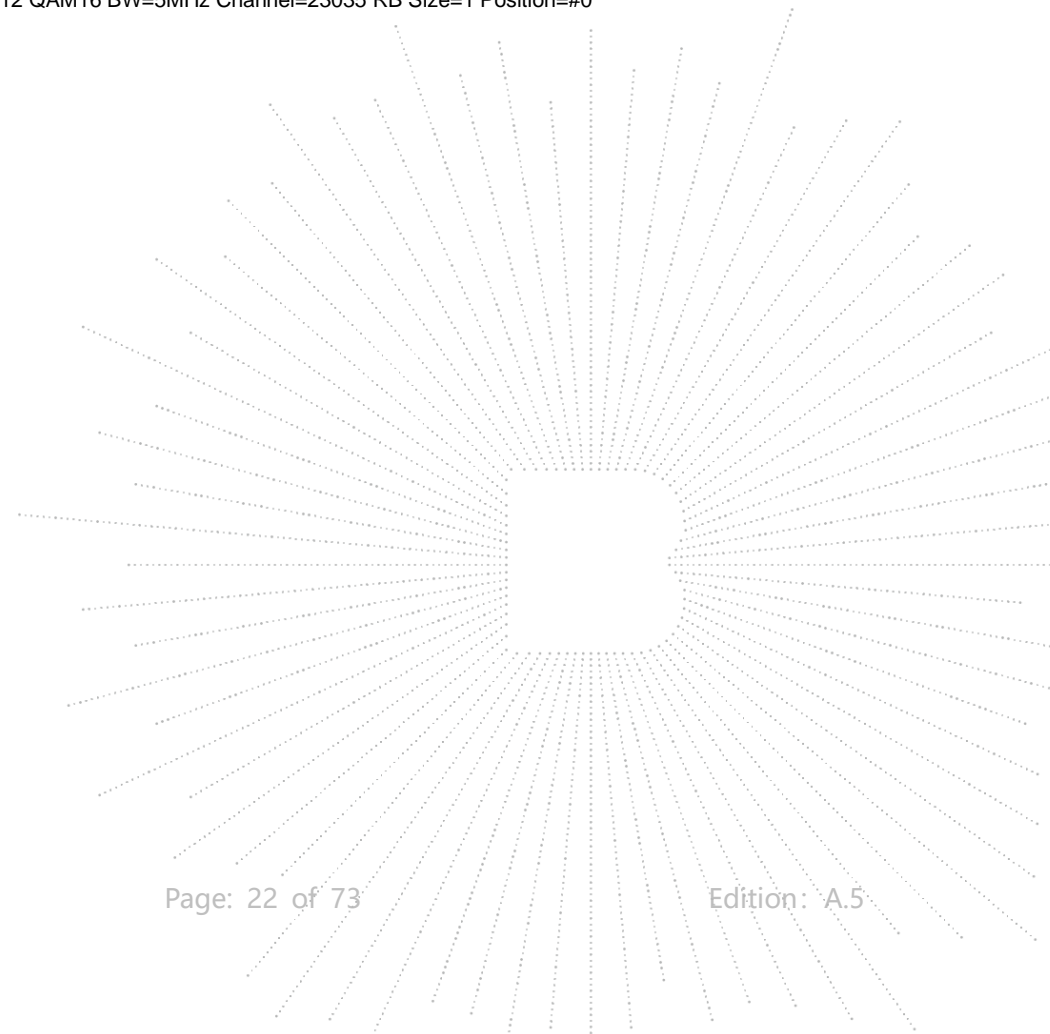
Band12 QAM16 BW=3MHz Channel=23165 RB Size=1 Position=#0

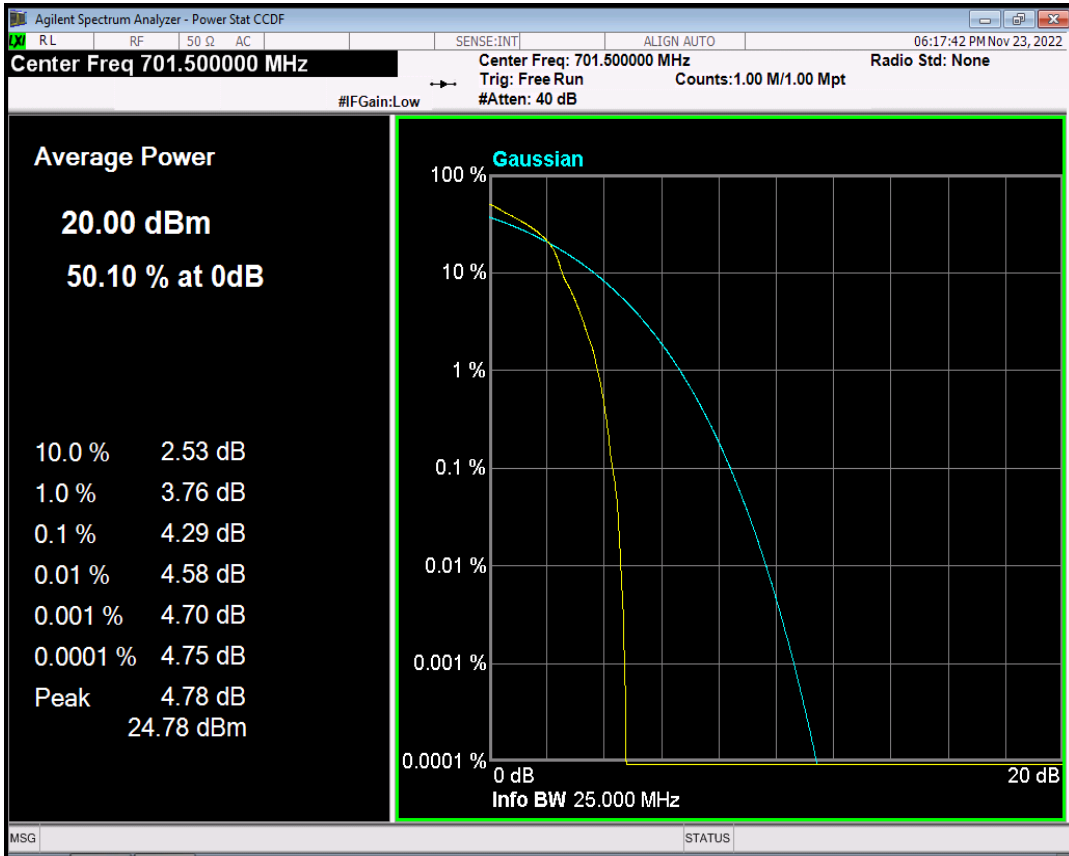


Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0

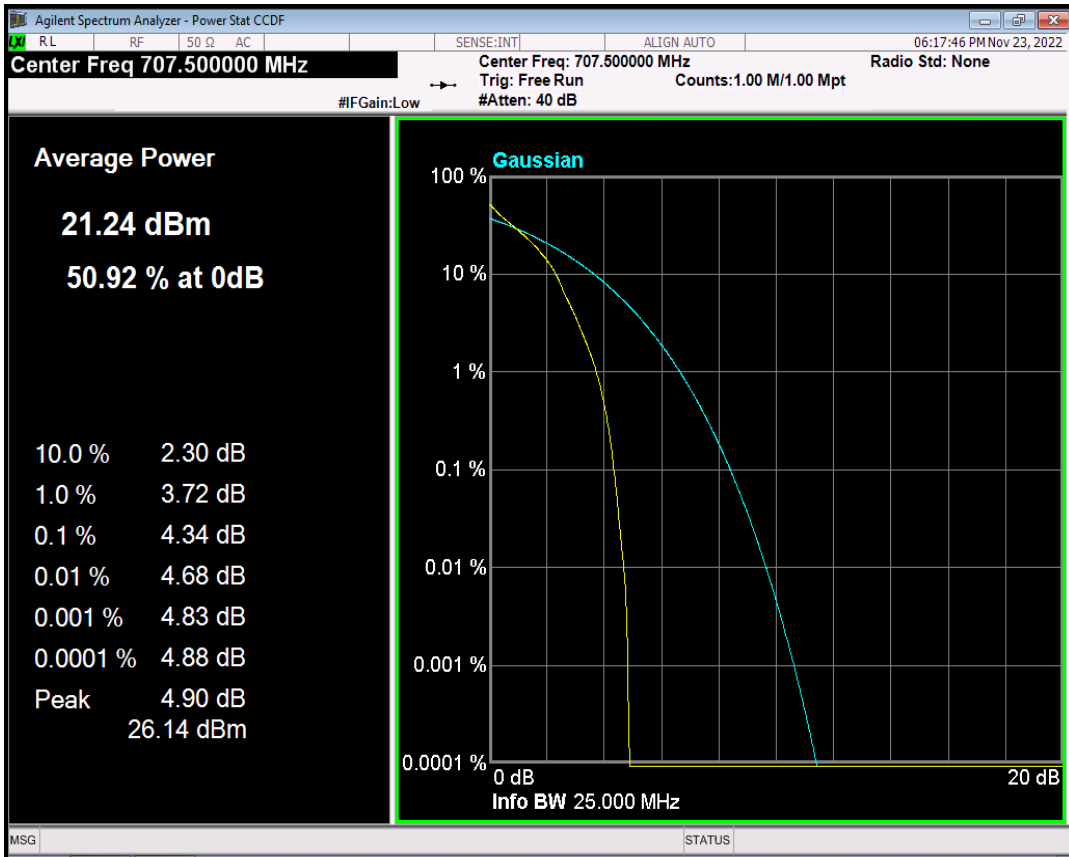


Band12 QAM16 BW=5MHz Channel=23035 RB Size=1 Position=#0

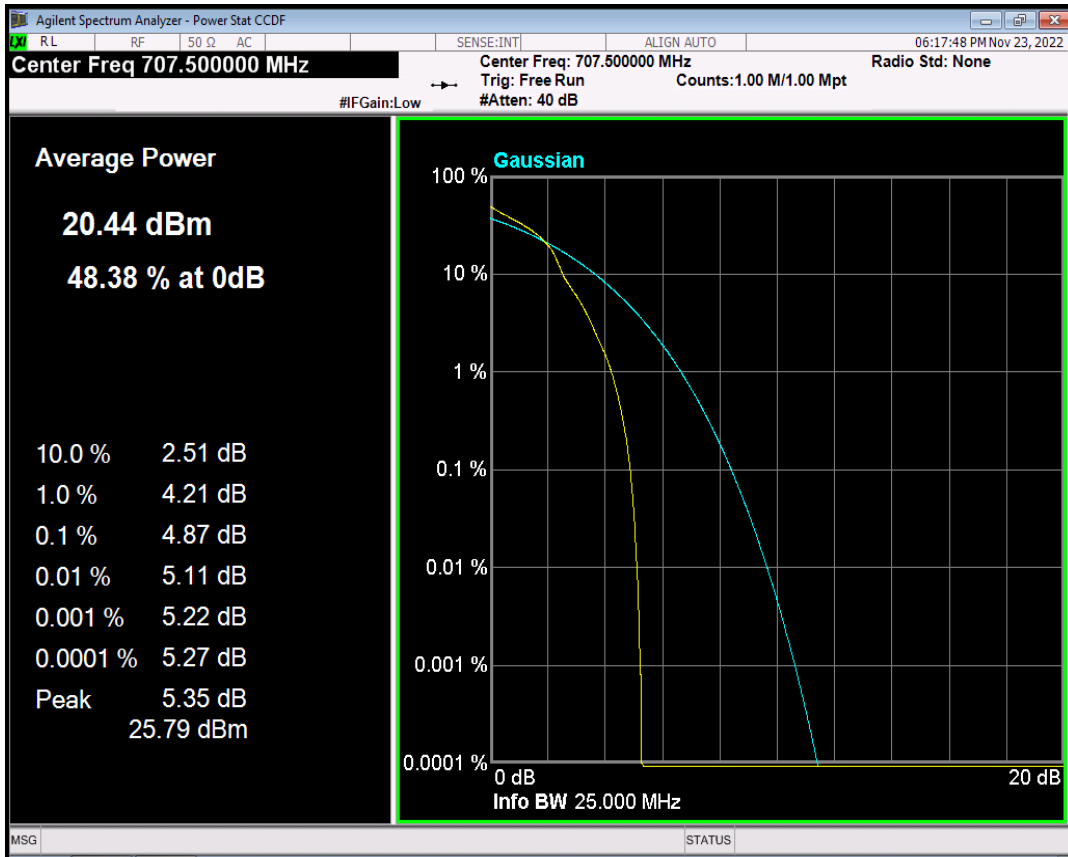




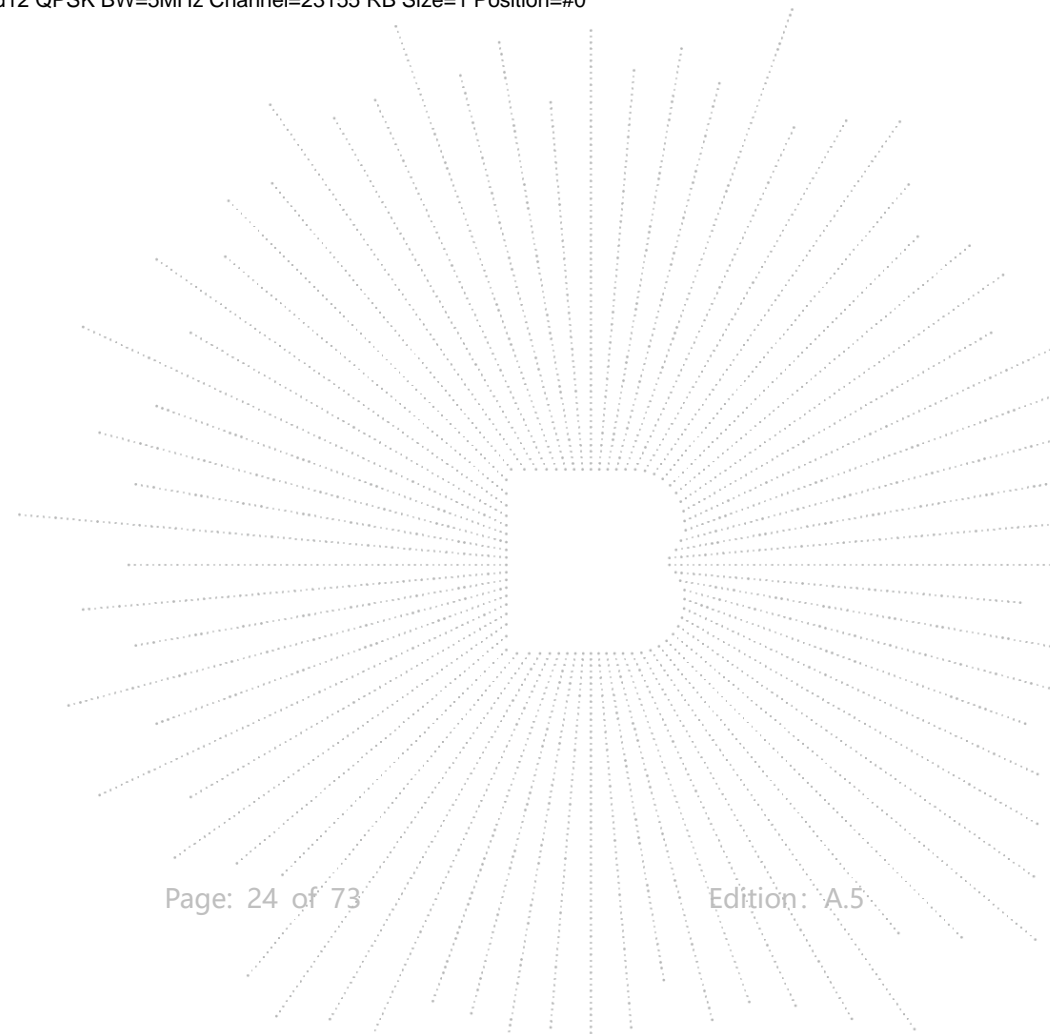
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0

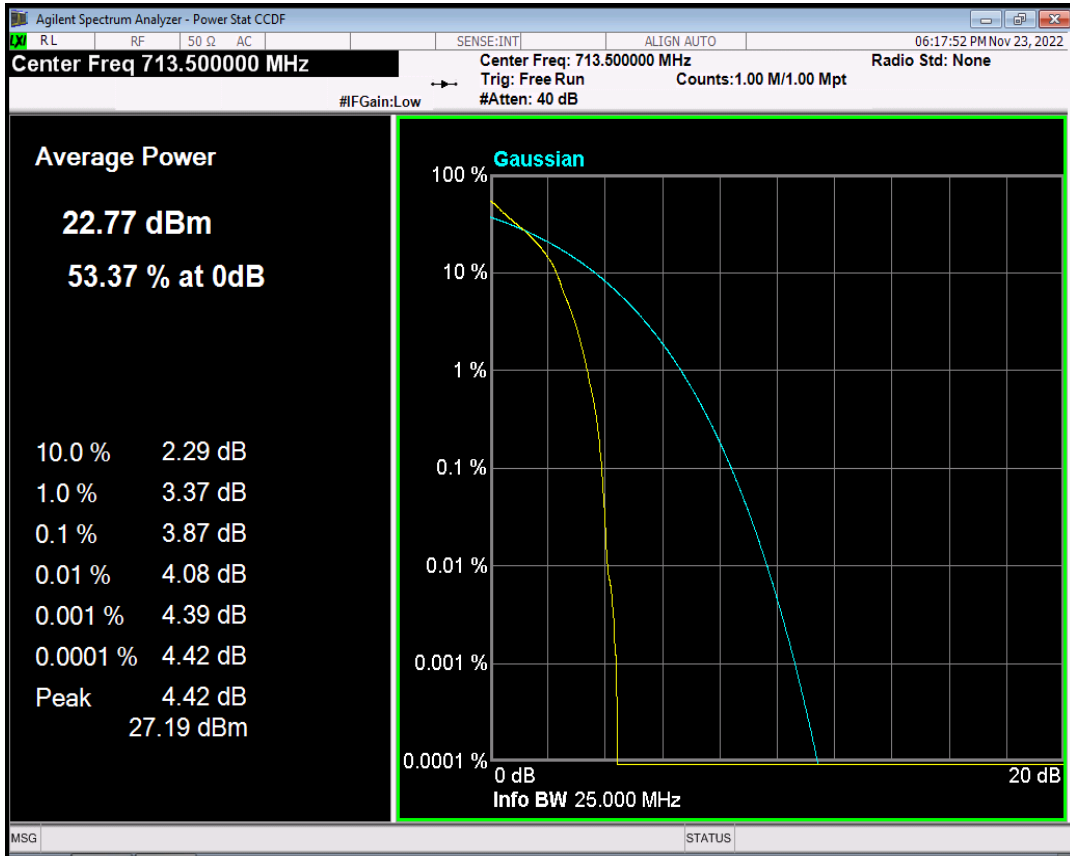


Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0

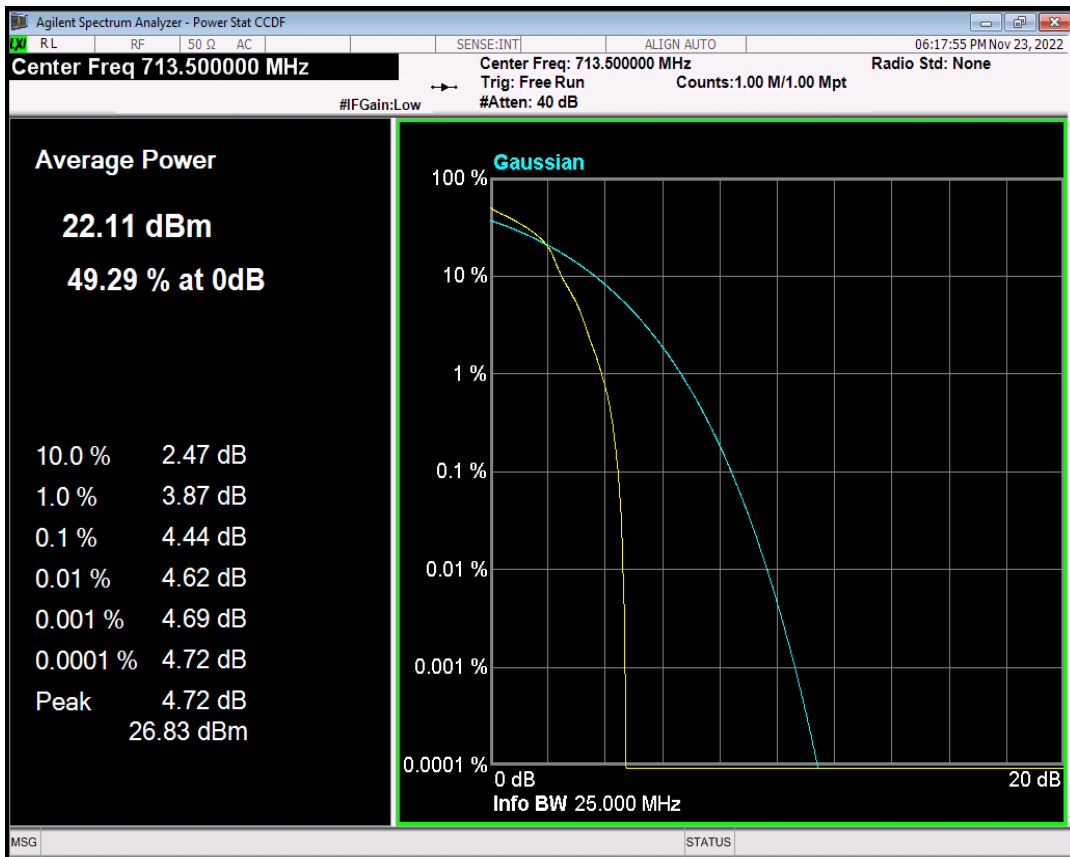


Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



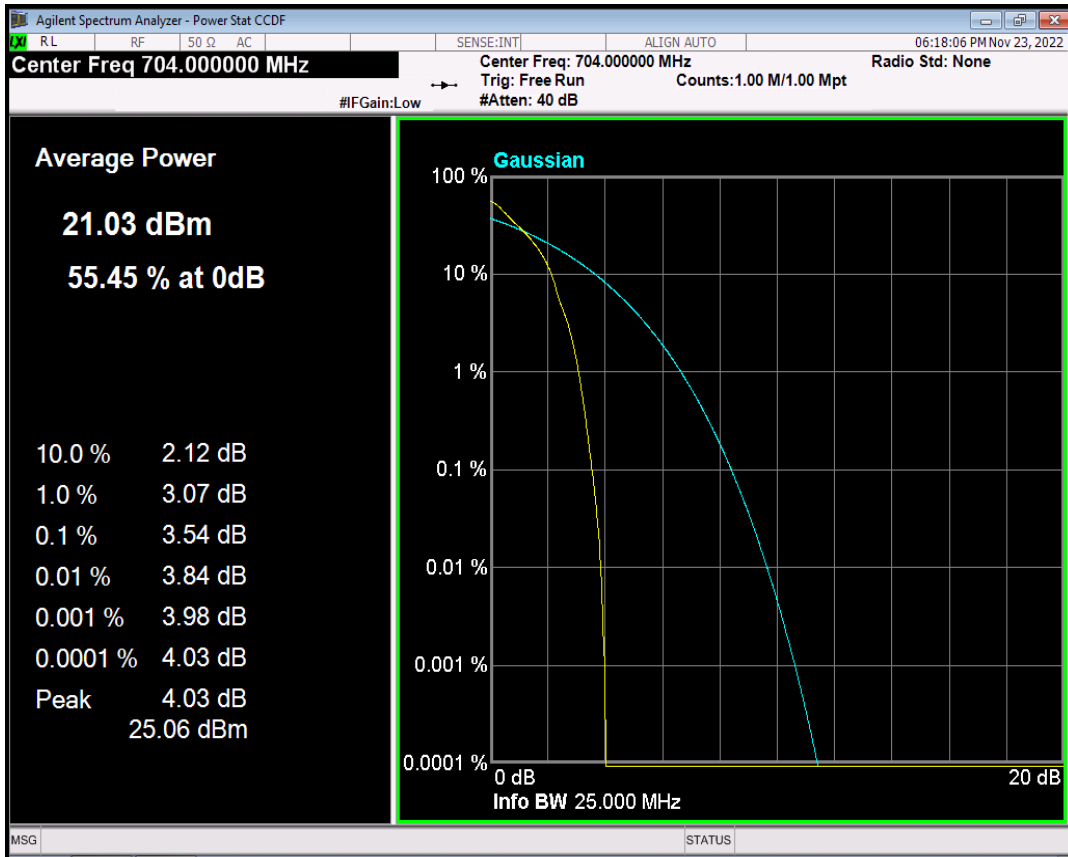


Band12 QAM16 BW=5MHz Channel=23155 RB Size=1 Position=#0

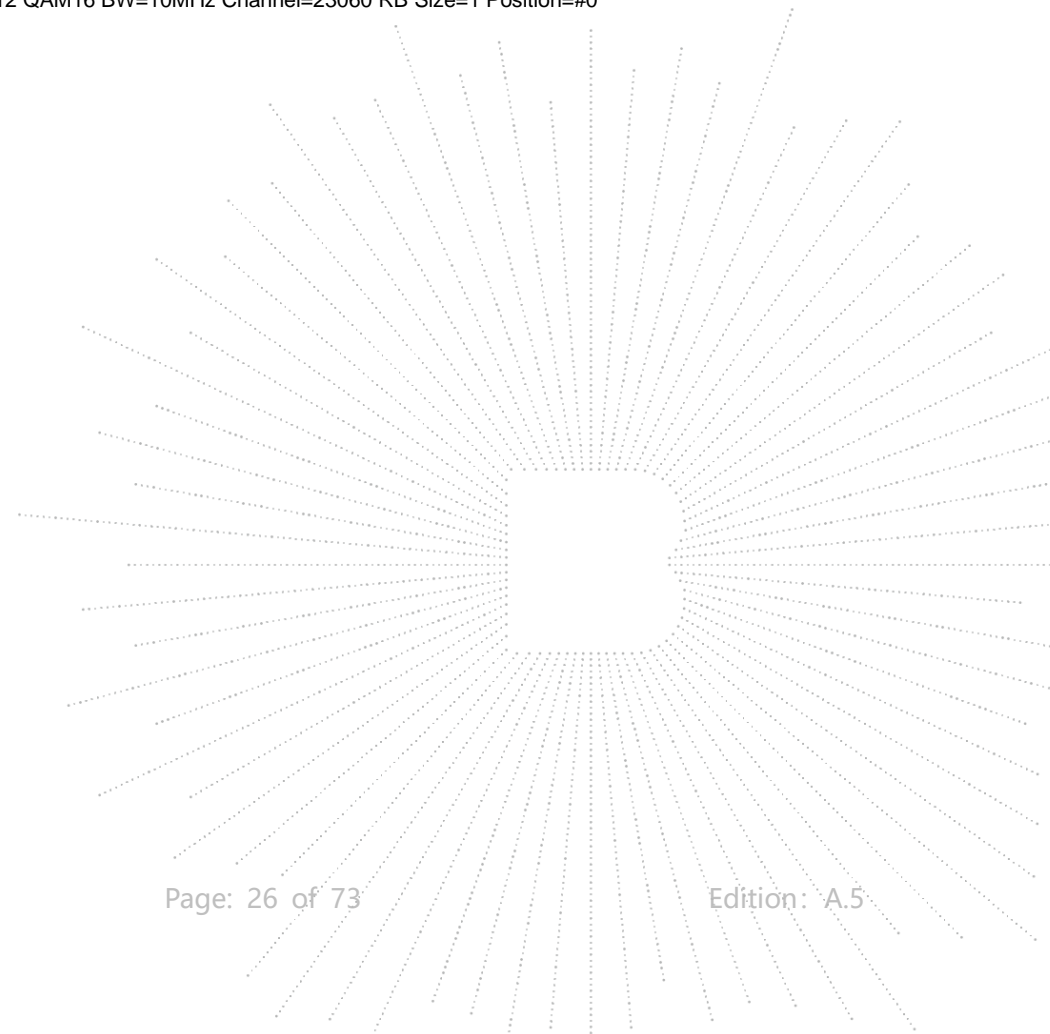


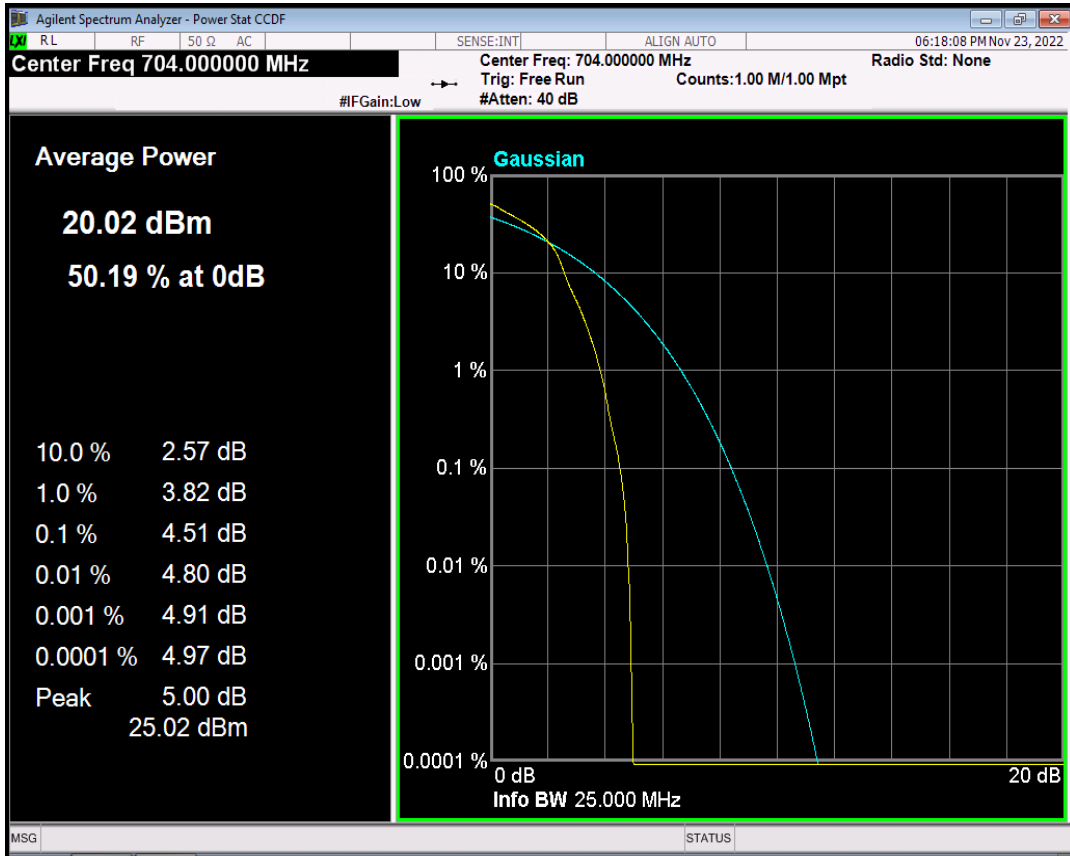


Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0

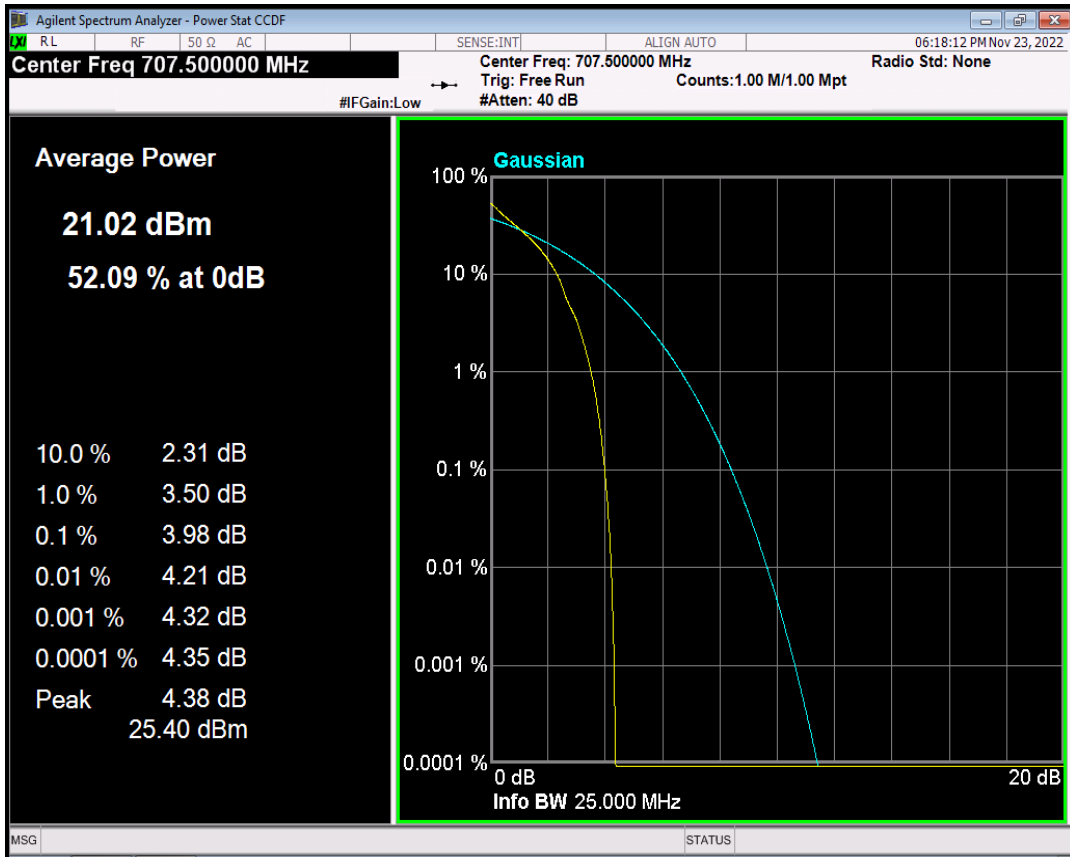


Band12 QAM16 BW=10MHz Channel=23060 RB Size=1 Position=#0



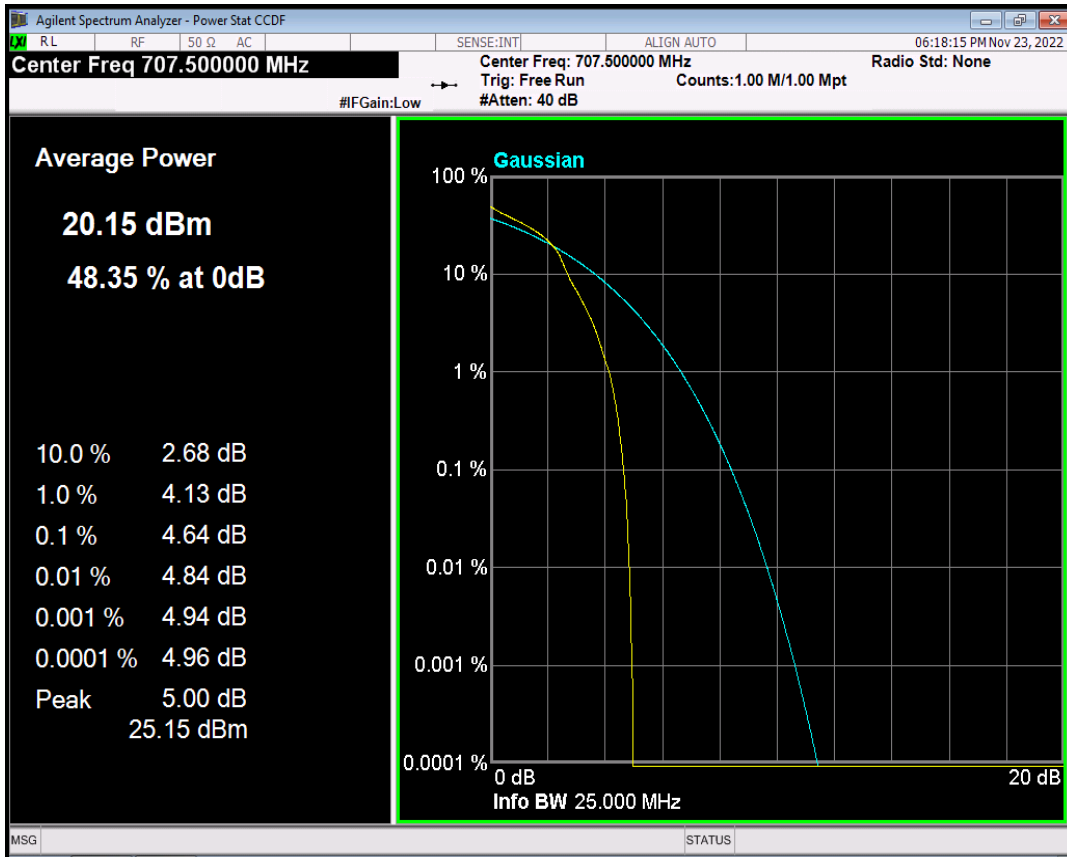


Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0

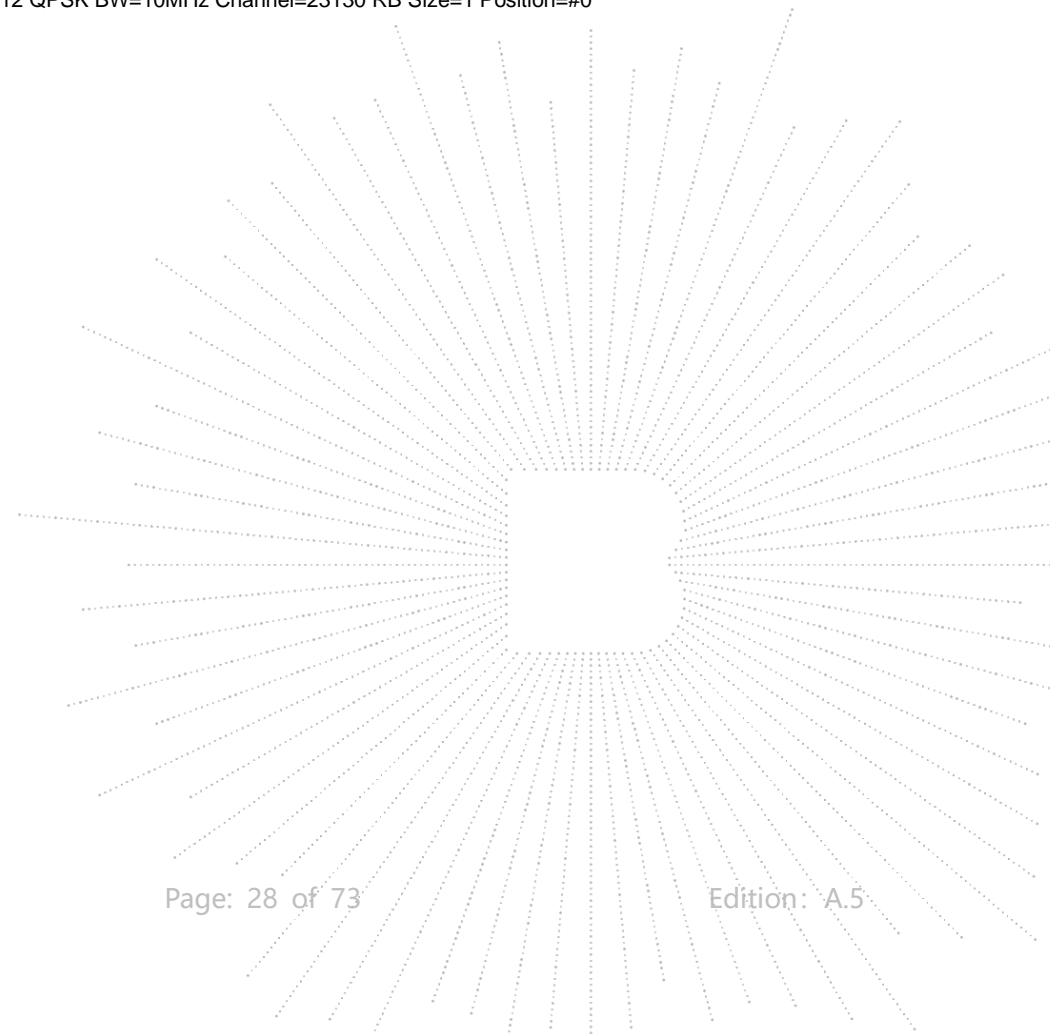


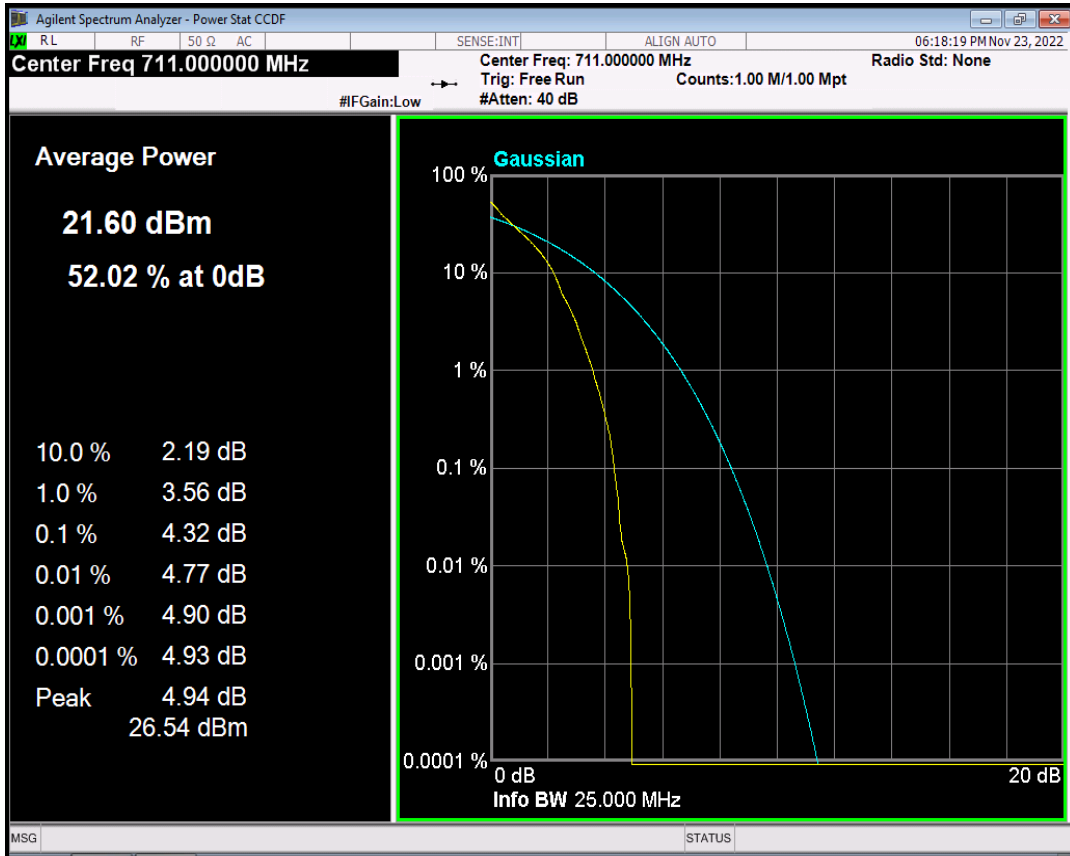


Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0

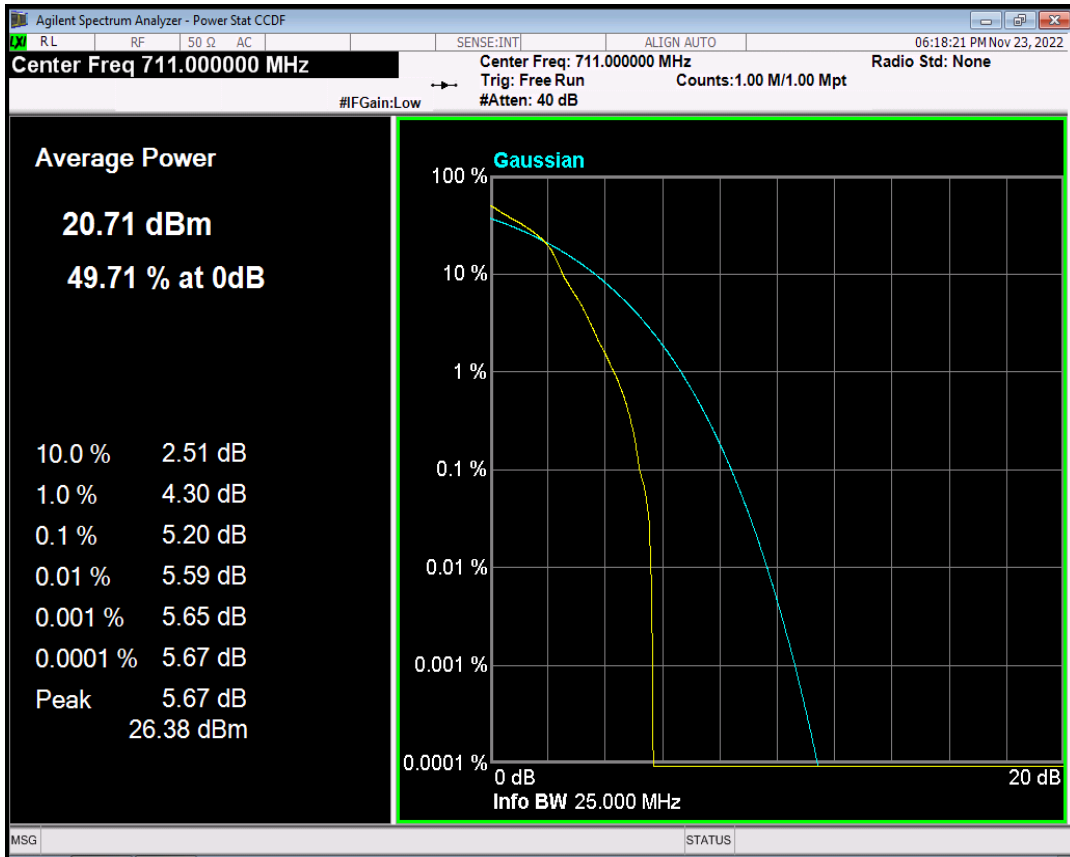


Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0





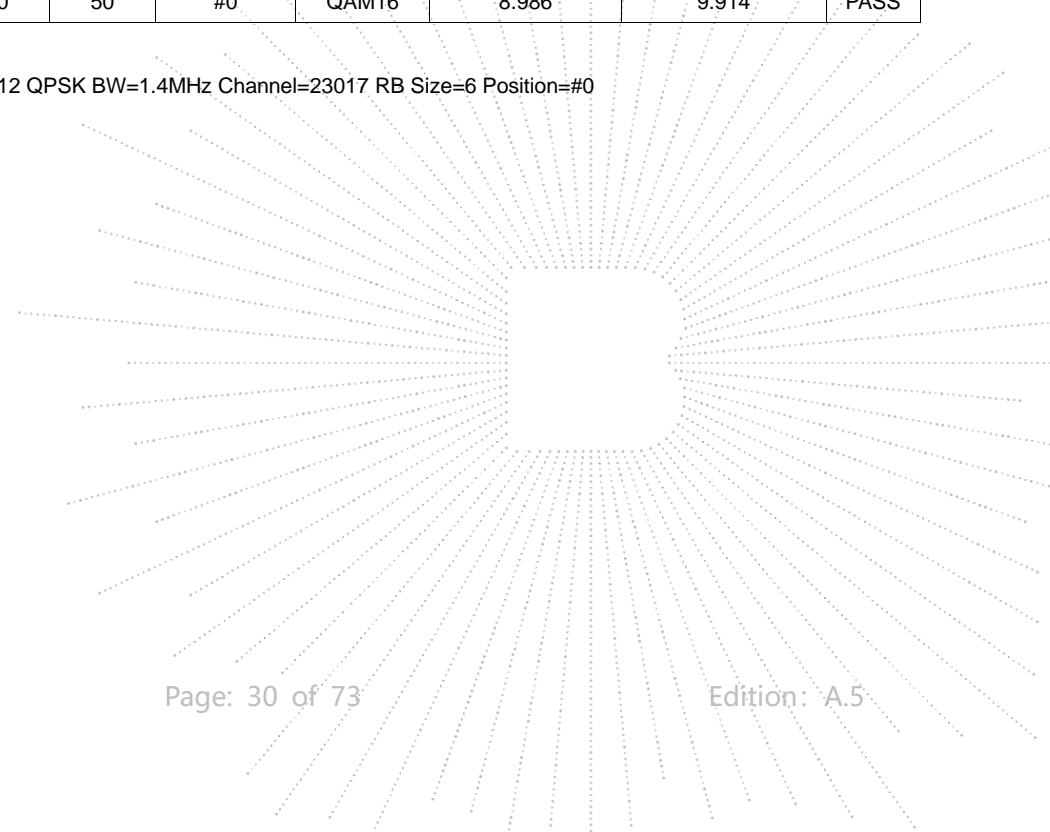
Band12 QAM16 BW=10MHz Channel=23130 RB Size=1 Position=#0

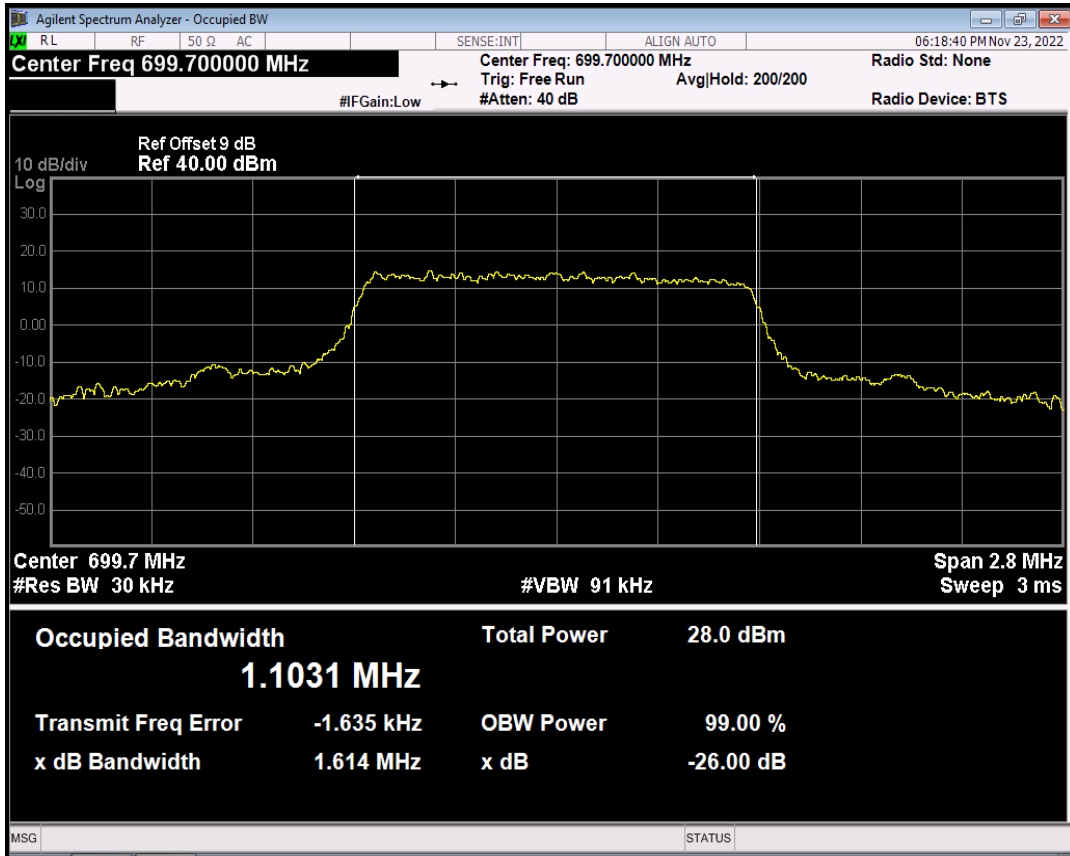


Appendix 4. Occupied bandwidth

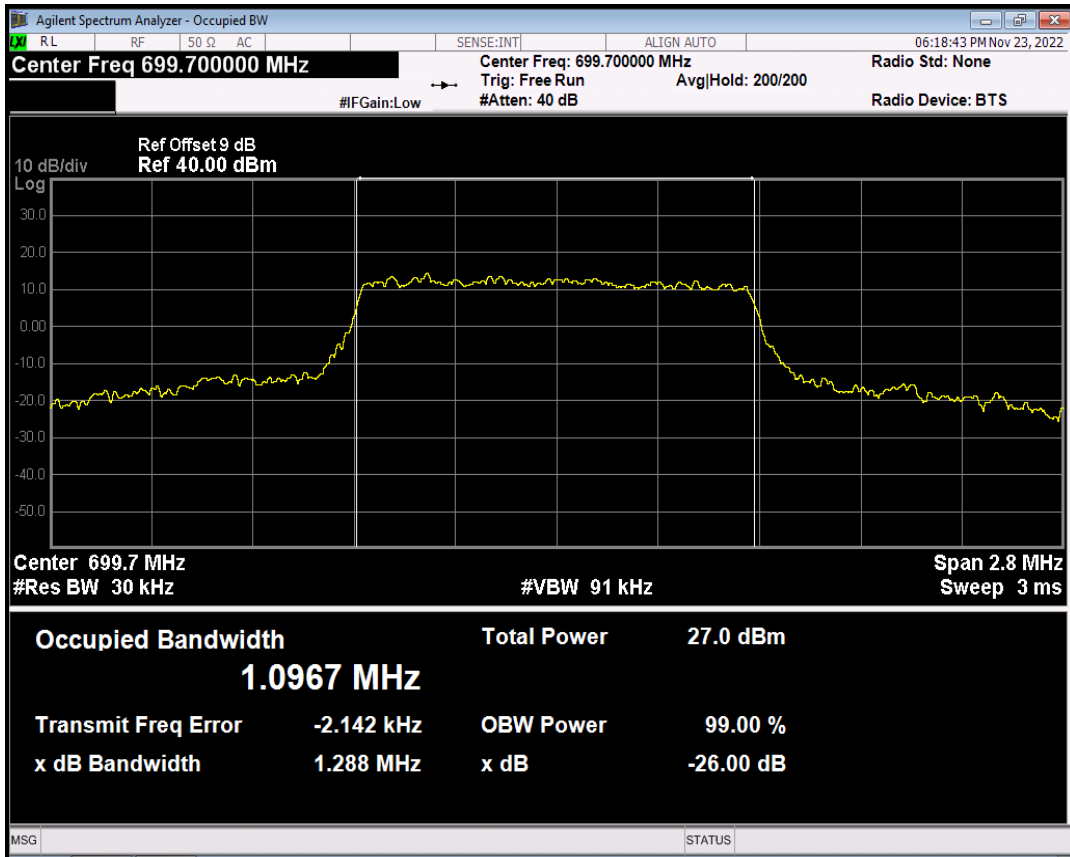
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.103	1.614	PASS
Band12	1.4	23017	6	#0	QAM16	1.097	1.288	PASS
Band12	1.4	23095	6	#0	QPSK	1.115	1.627	PASS
Band12	1.4	23095	6	#0	QAM16	1.109	1.655	PASS
Band12	1.4	23173	6	#0	QPSK	1.096	1.319	PASS
Band12	1.4	23173	6	#0	QAM16	1.101	1.319	PASS
Band12	3	23025	15	#0	QPSK	2.700	3.205	PASS
Band12	3	23025	15	#0	QAM16	2.701	3.445	PASS
Band12	3	23095	15	#0	QPSK	2.709	3.140	PASS
Band12	3	23095	15	#0	QAM16	2.690	2.972	PASS
Band12	3	23165	15	#0	QPSK	2.696	2.935	PASS
Band12	3	23165	15	#0	QAM16	2.698	2.912	PASS
Band12	5	23035	25	#0	QPSK	4.563	6.000	PASS
Band12	5	23035	25	#0	QAM16	4.560	7.602	PASS
Band12	5	23095	25	#0	QPSK	4.523	5.159	PASS
Band12	5	23095	25	#0	QAM16	4.544	5.218	PASS
Band12	5	23155	25	#0	QPSK	4.533	5.227	PASS
Band12	5	23155	25	#0	QAM16	4.539	5.288	PASS
Band12	10	23060	50	#0	QPSK	9.122	13.160	PASS
Band12	10	23060	50	#0	QAM16	9.112	13.812	PASS
Band12	10	23095	50	#0	QPSK	8.999	10.368	PASS
Band12	10	23095	50	#0	QAM16	8.997	10.010	PASS
Band12	10	23130	50	#0	QPSK	8.981	9.978	PASS
Band12	10	23130	50	#0	QAM16	8.986	9.914	PASS

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



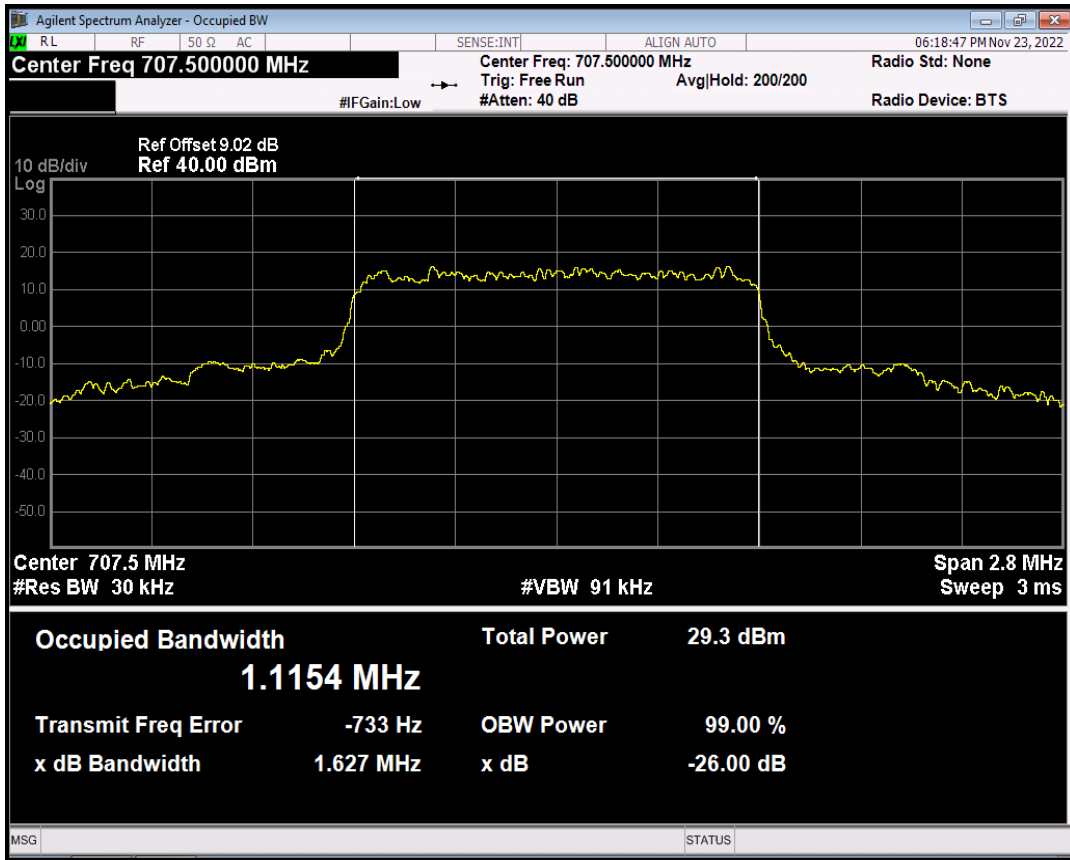


Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

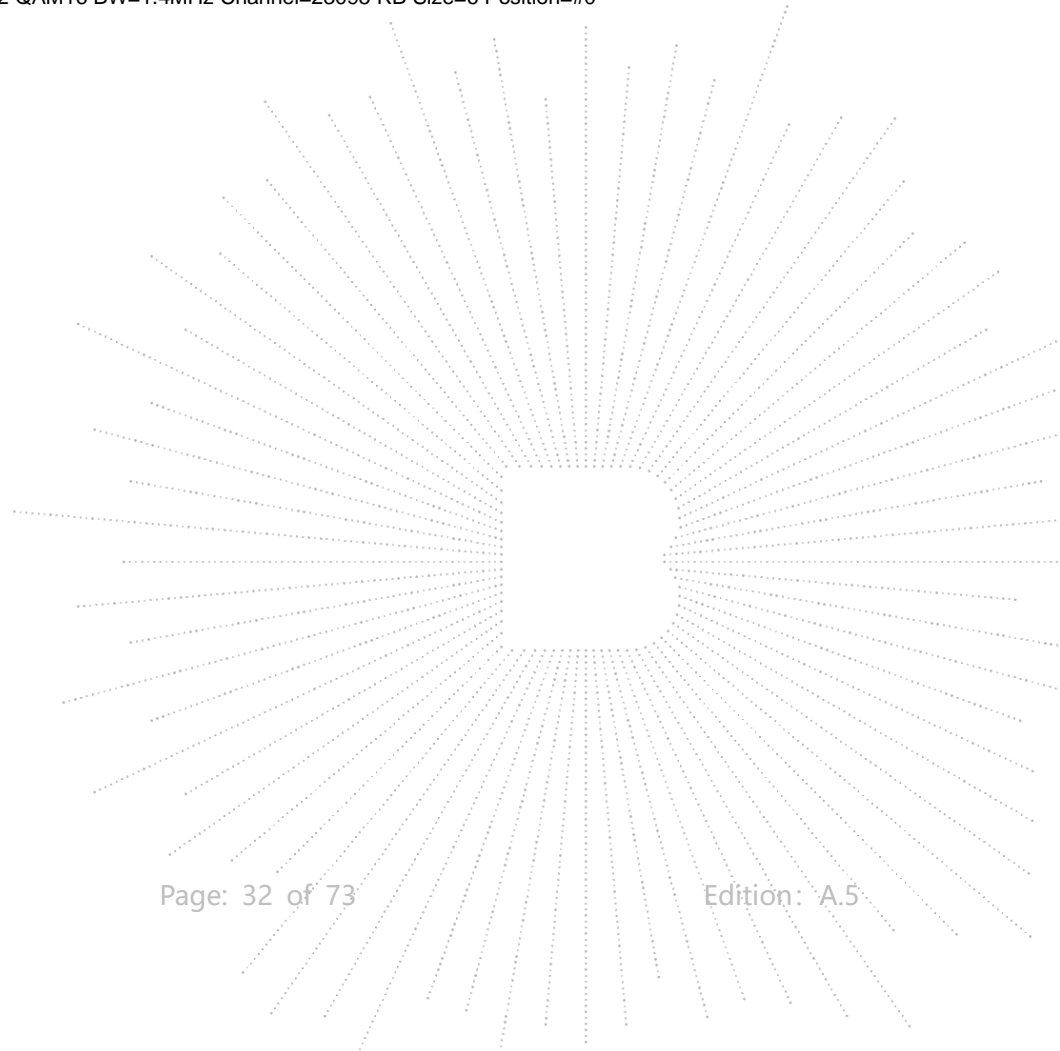


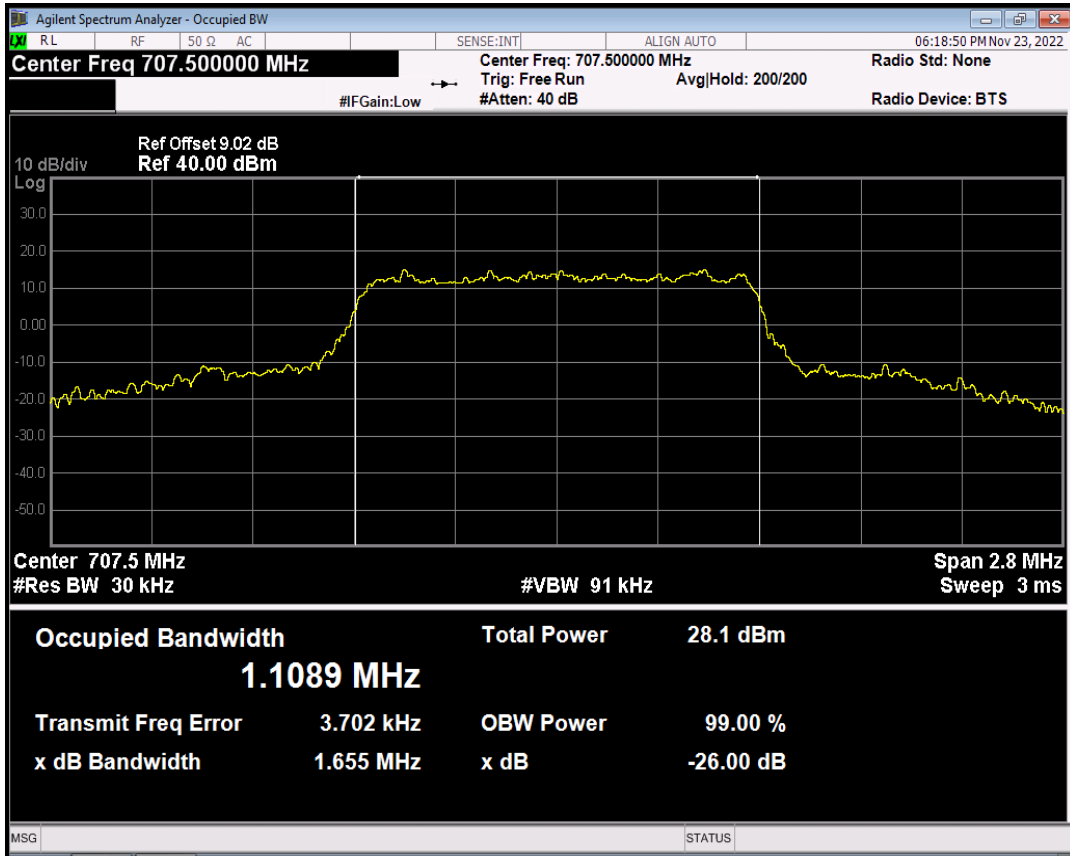


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0

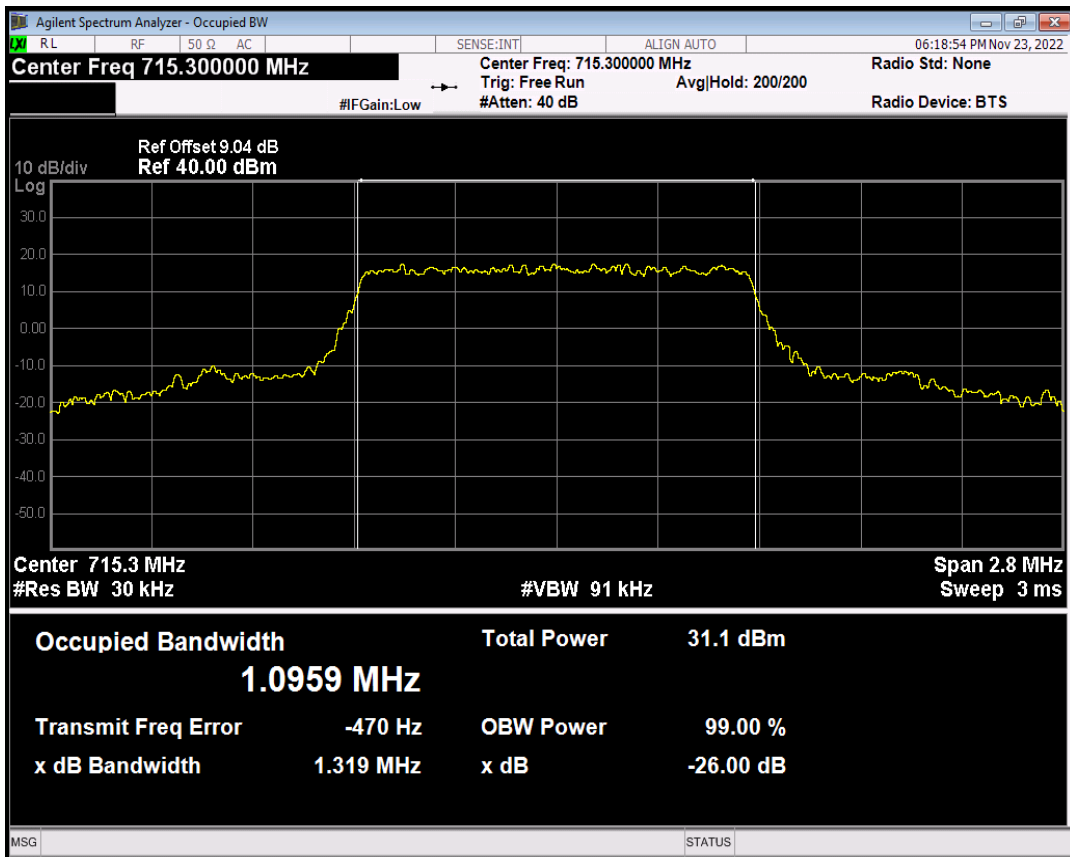


Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0

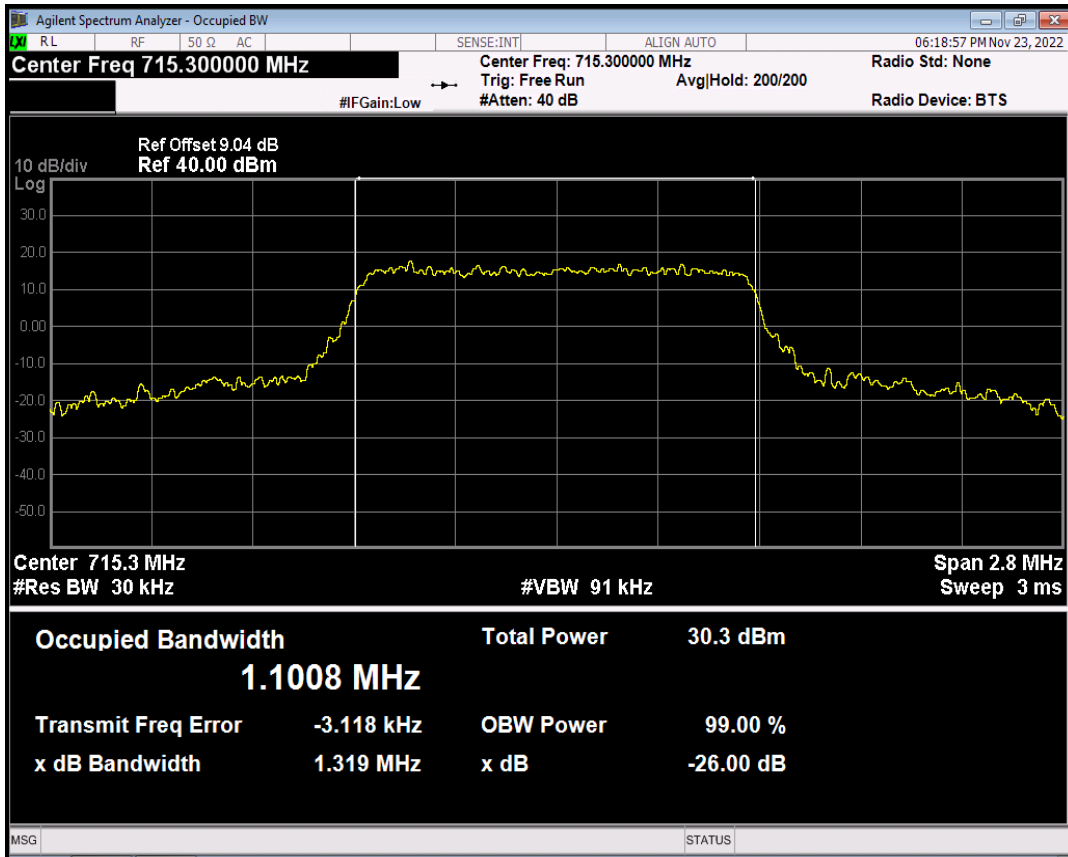




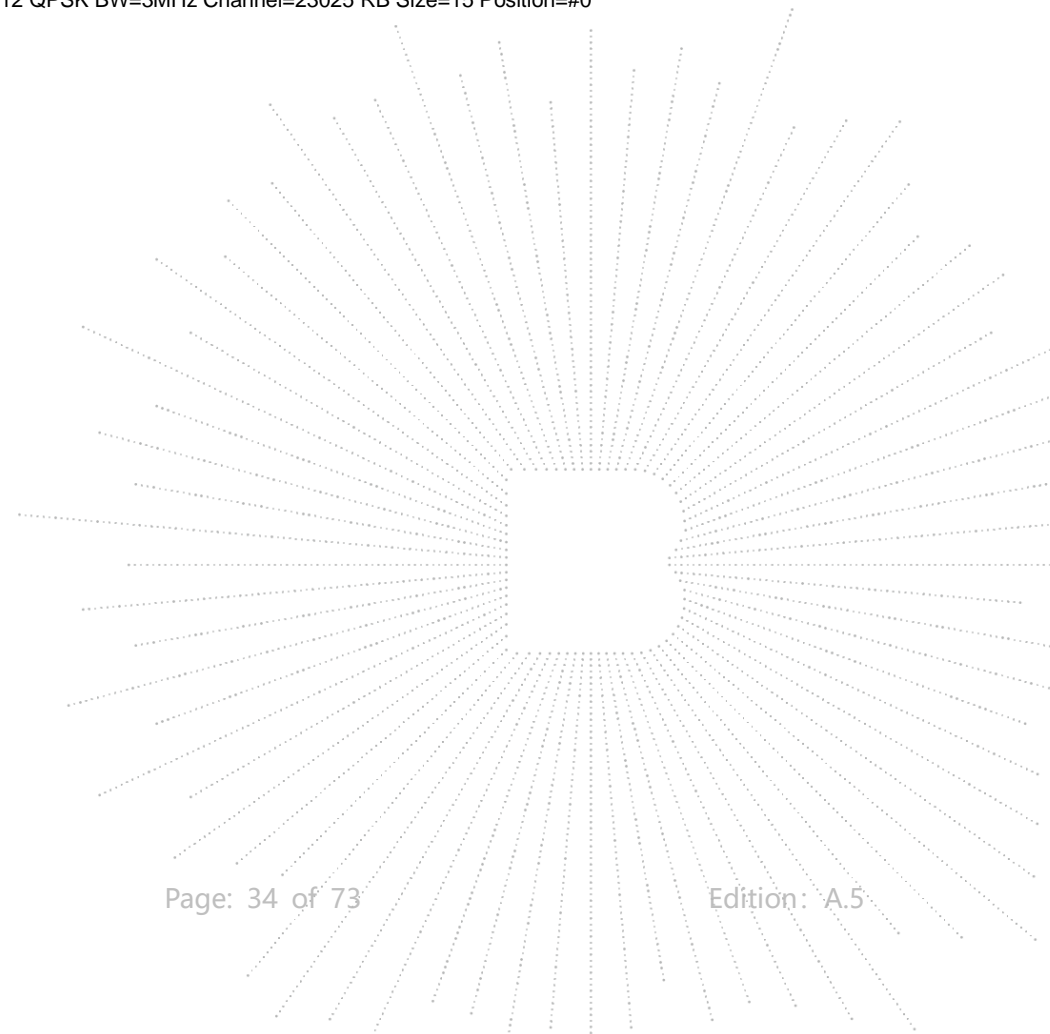
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

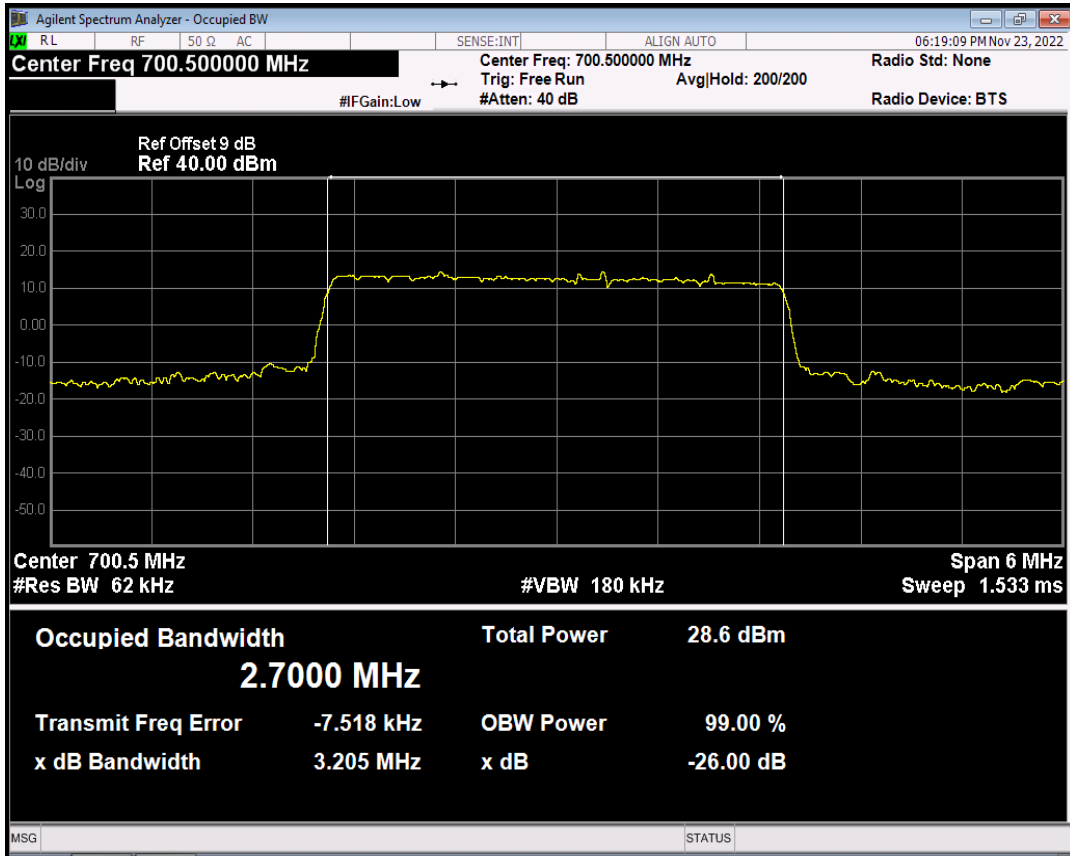


Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

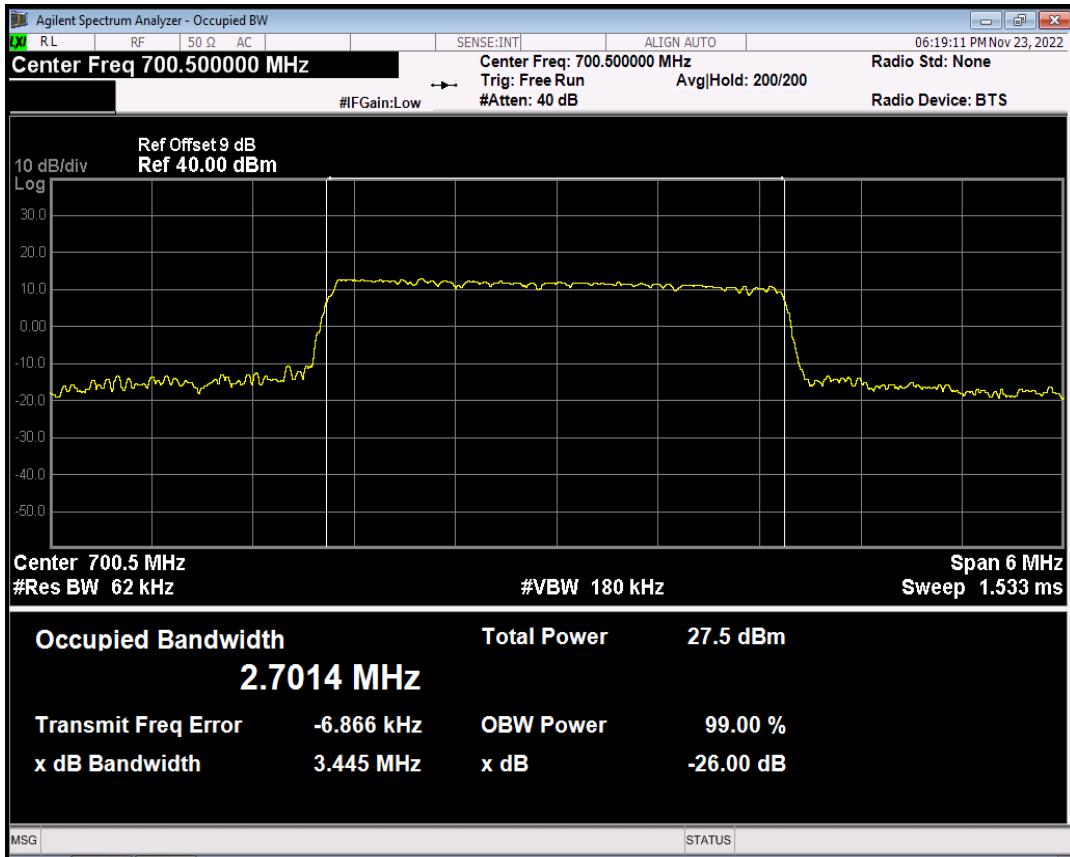


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

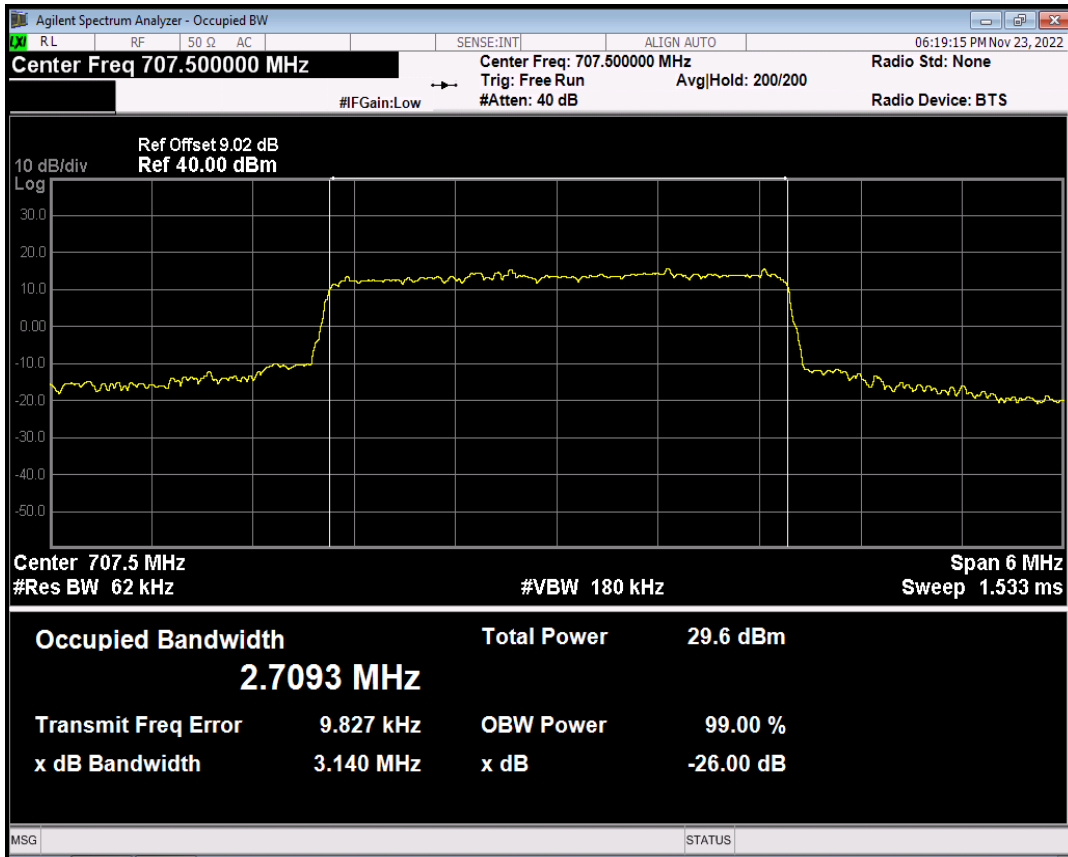




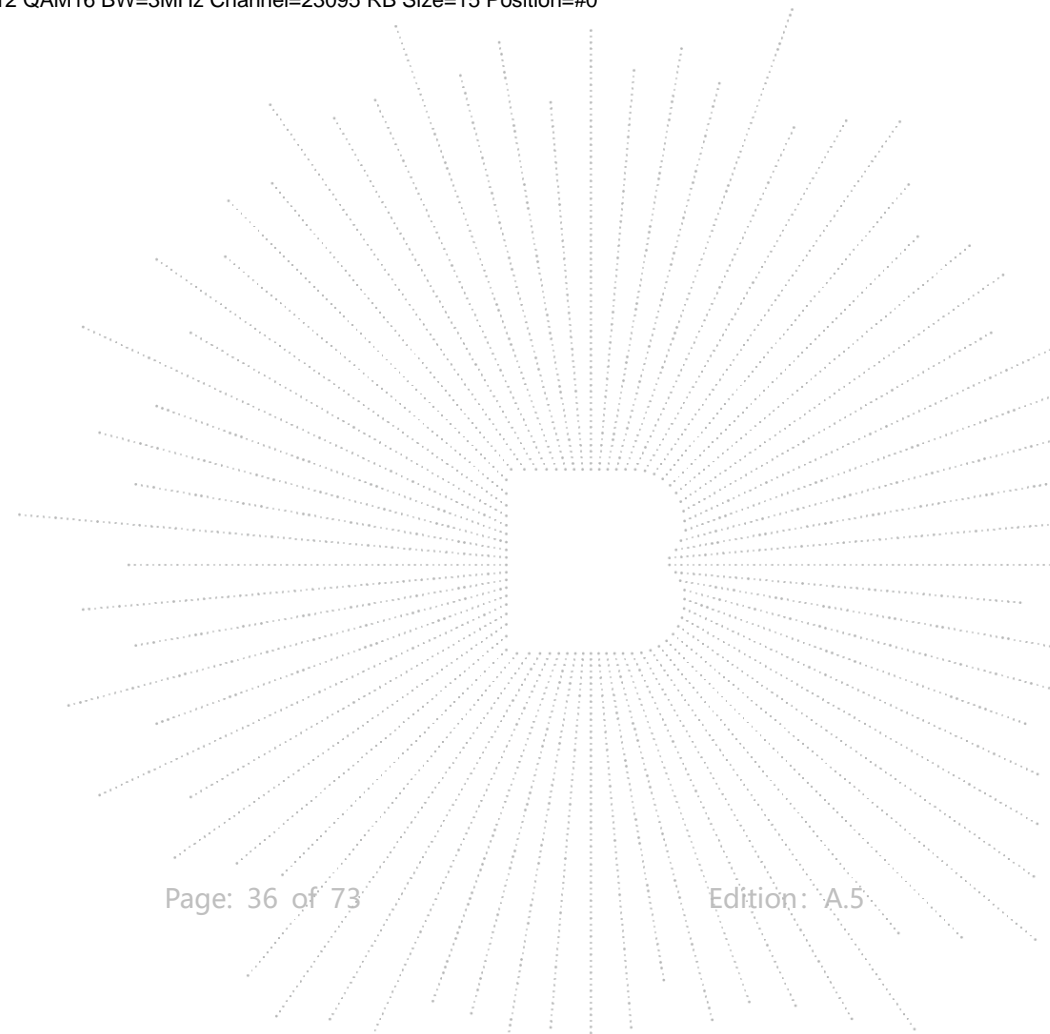
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0

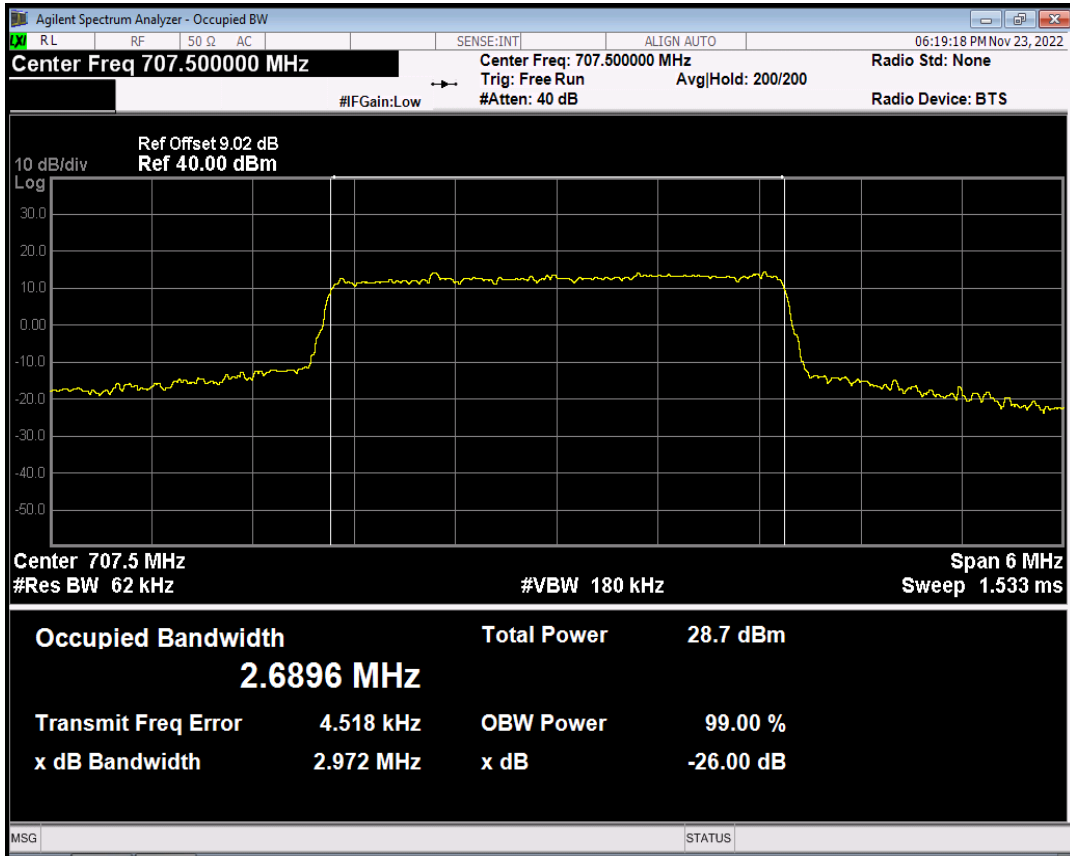


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

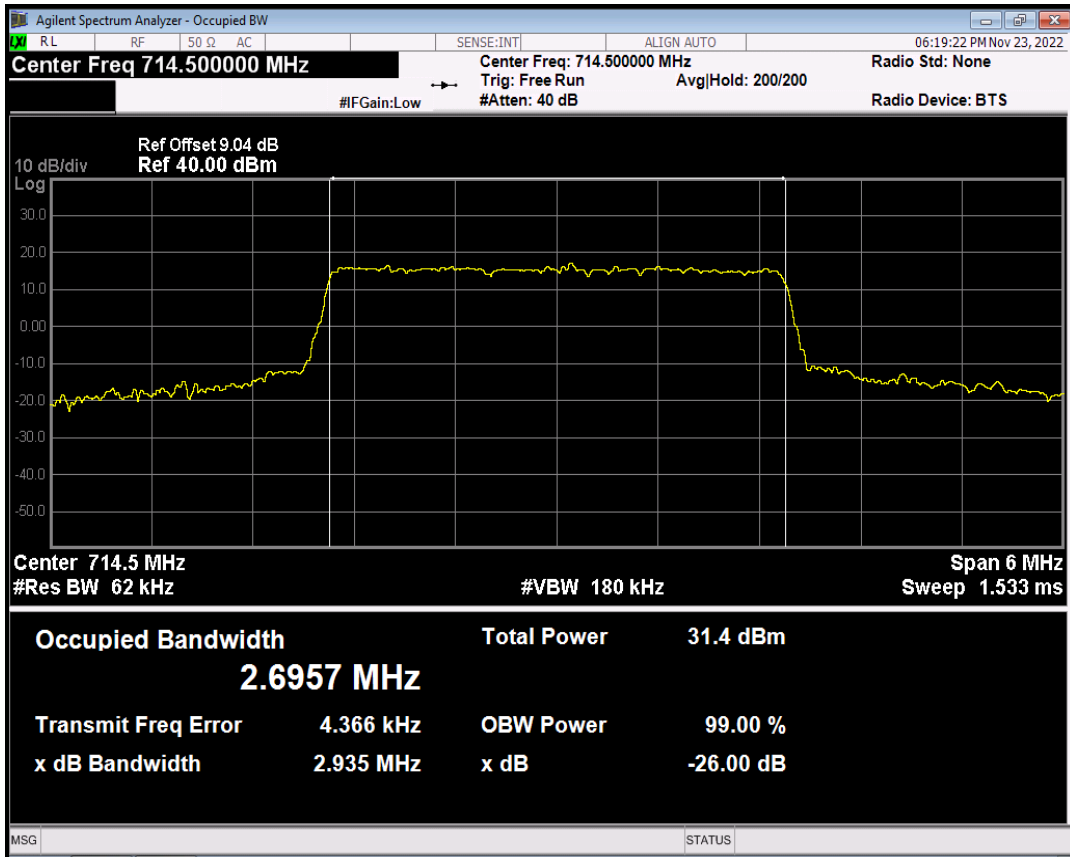


Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



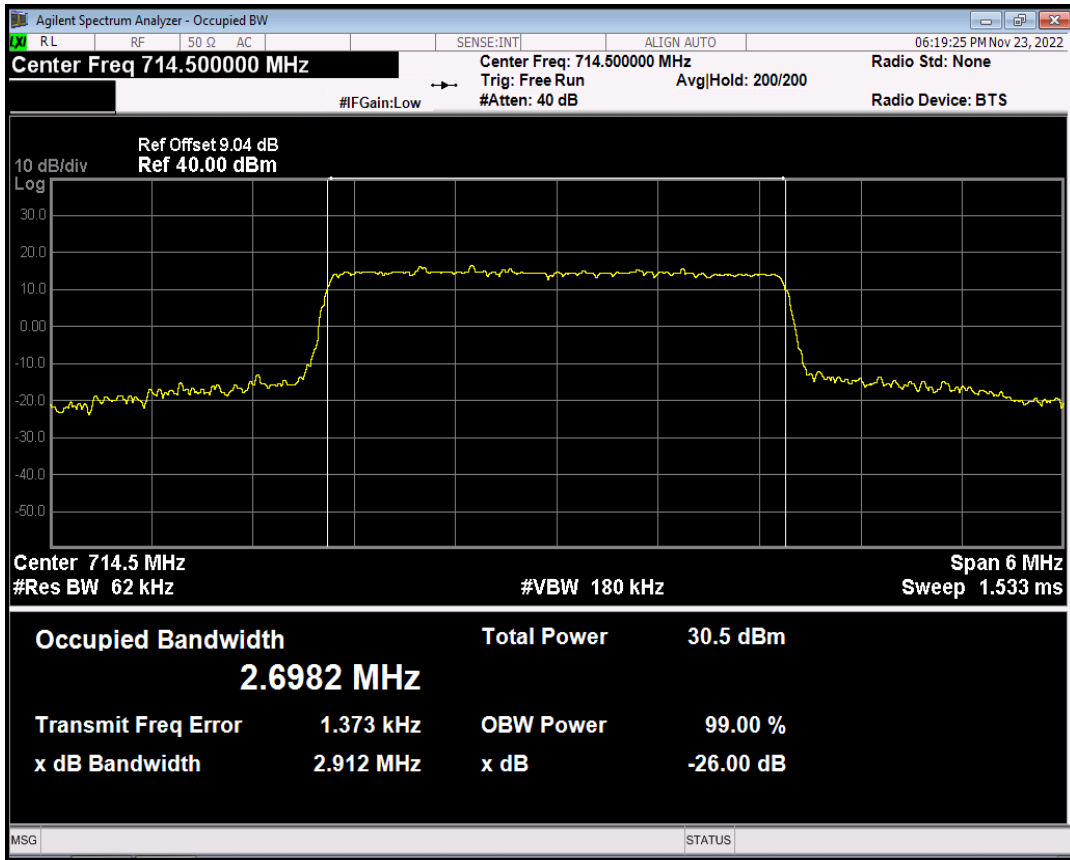


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

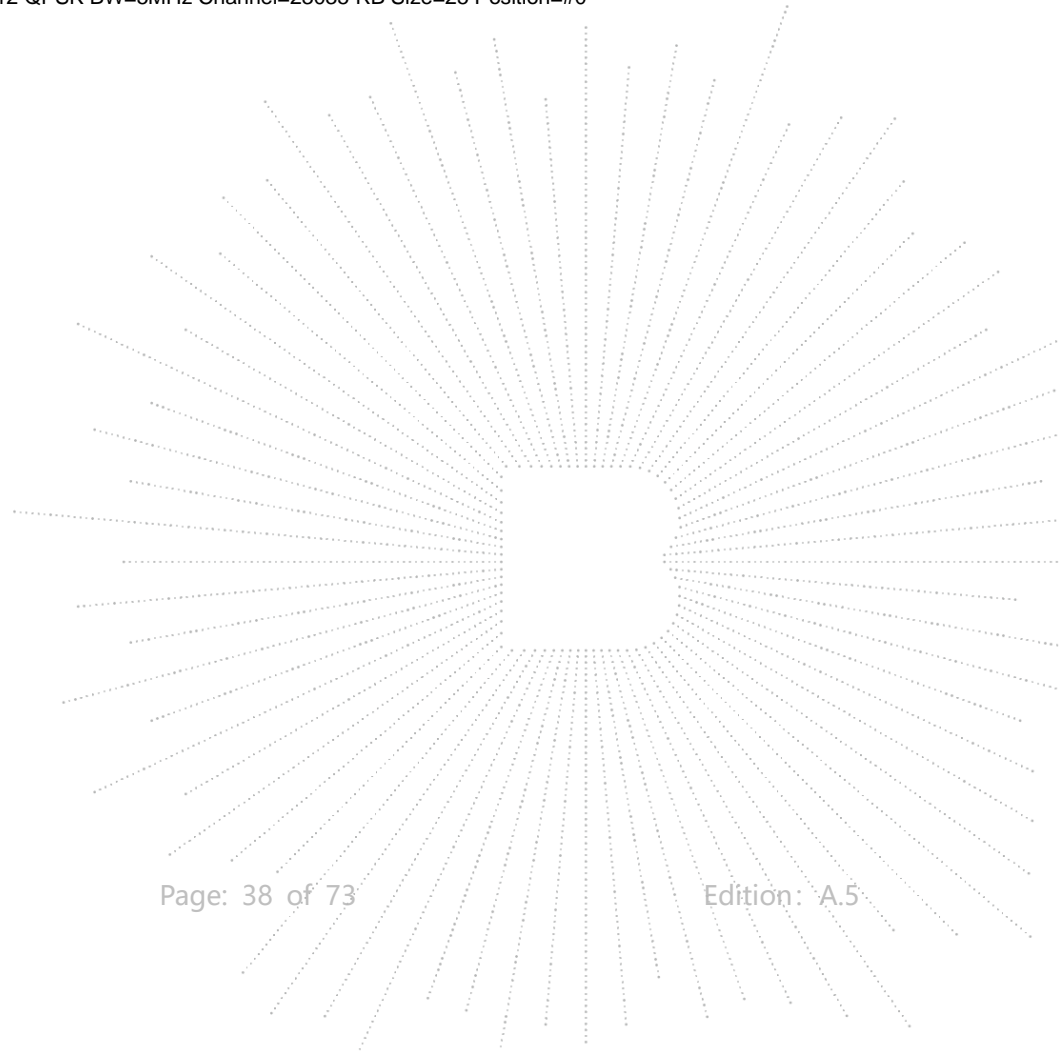


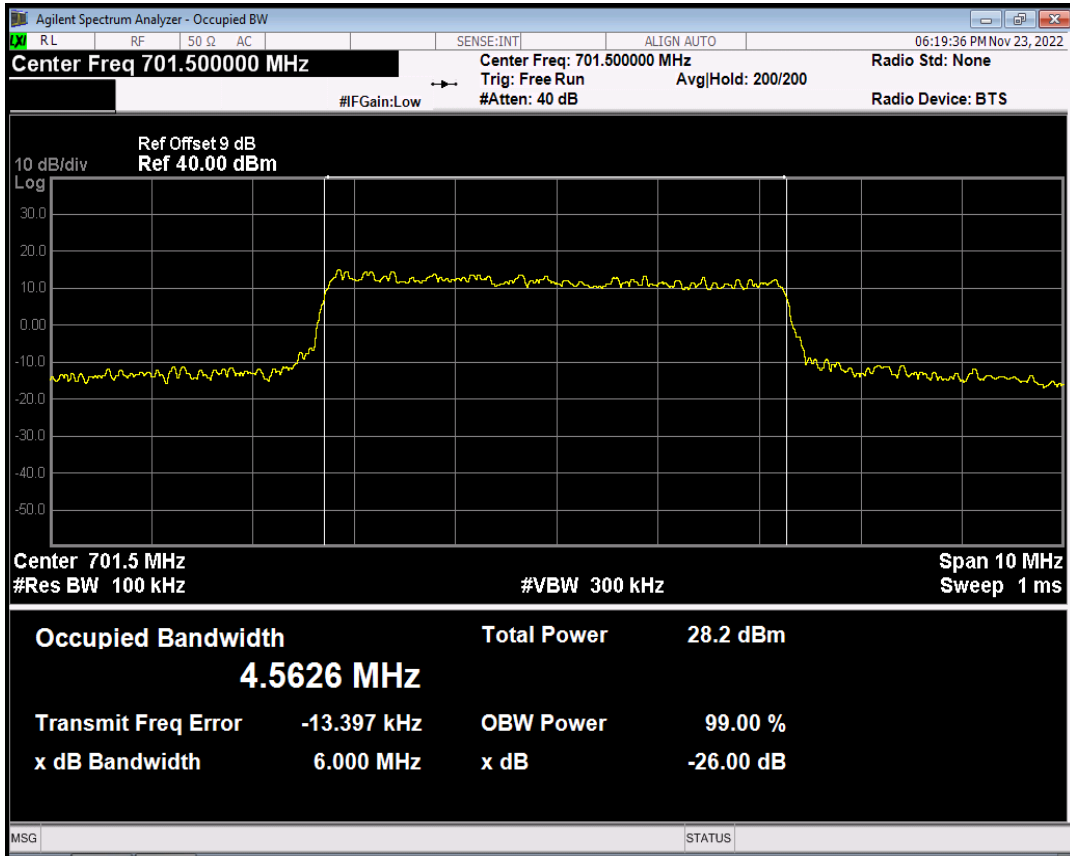


Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0

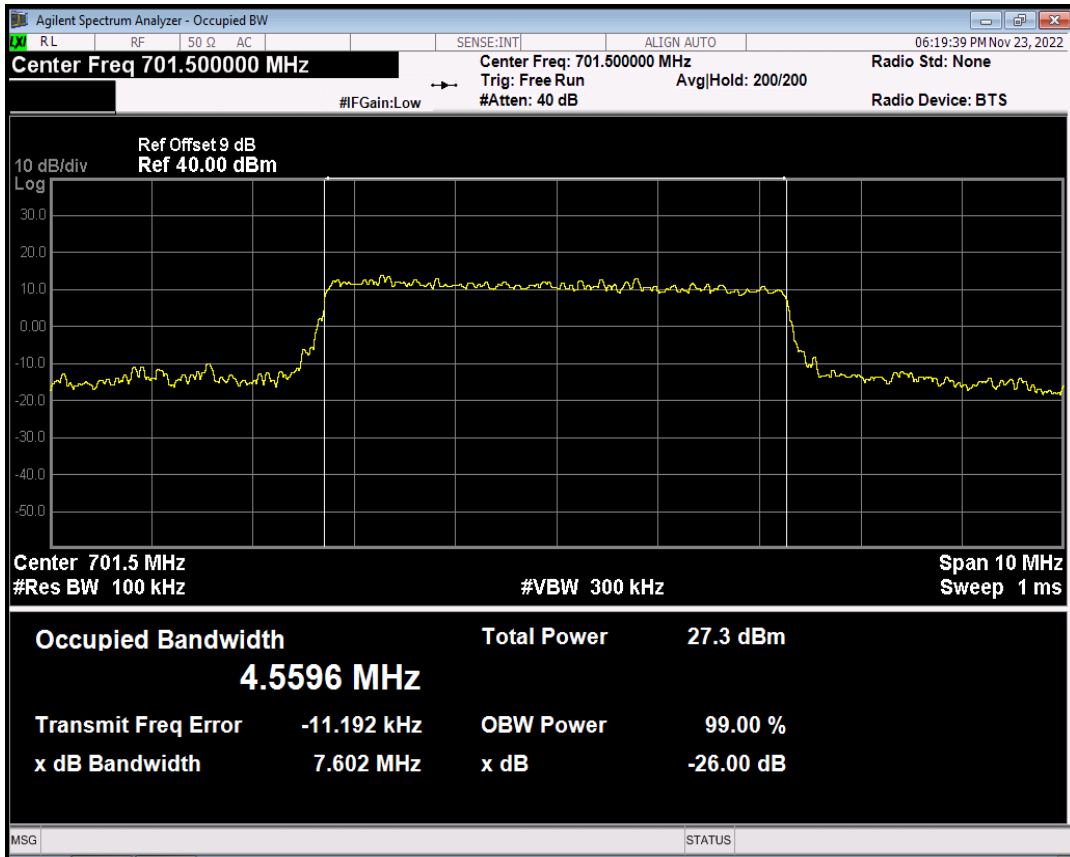


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



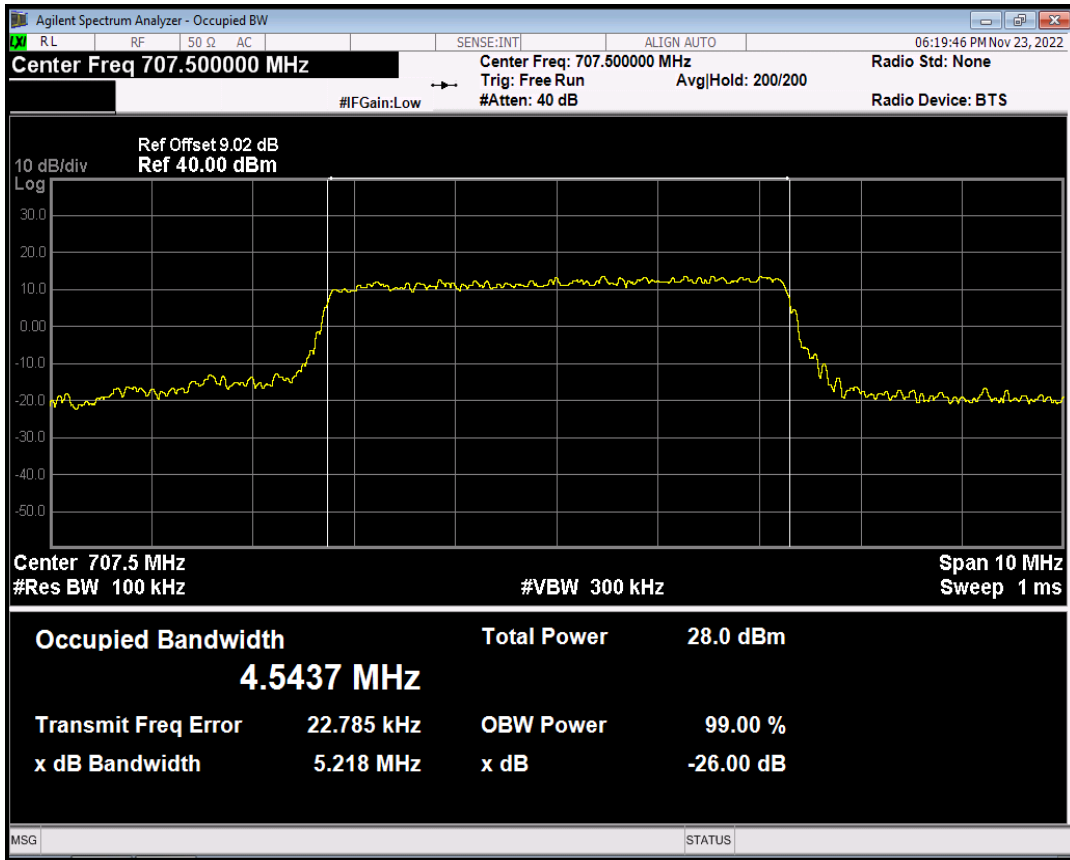


Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0

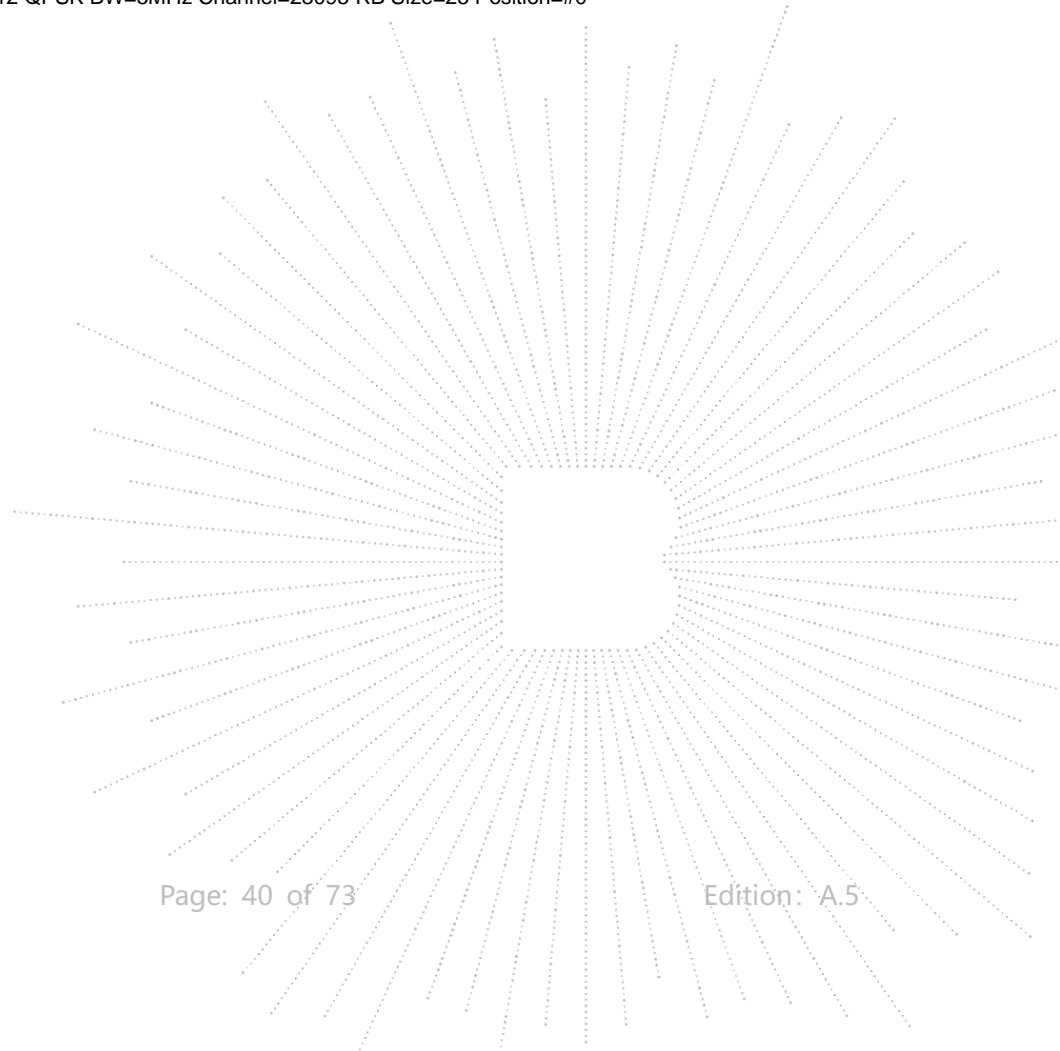


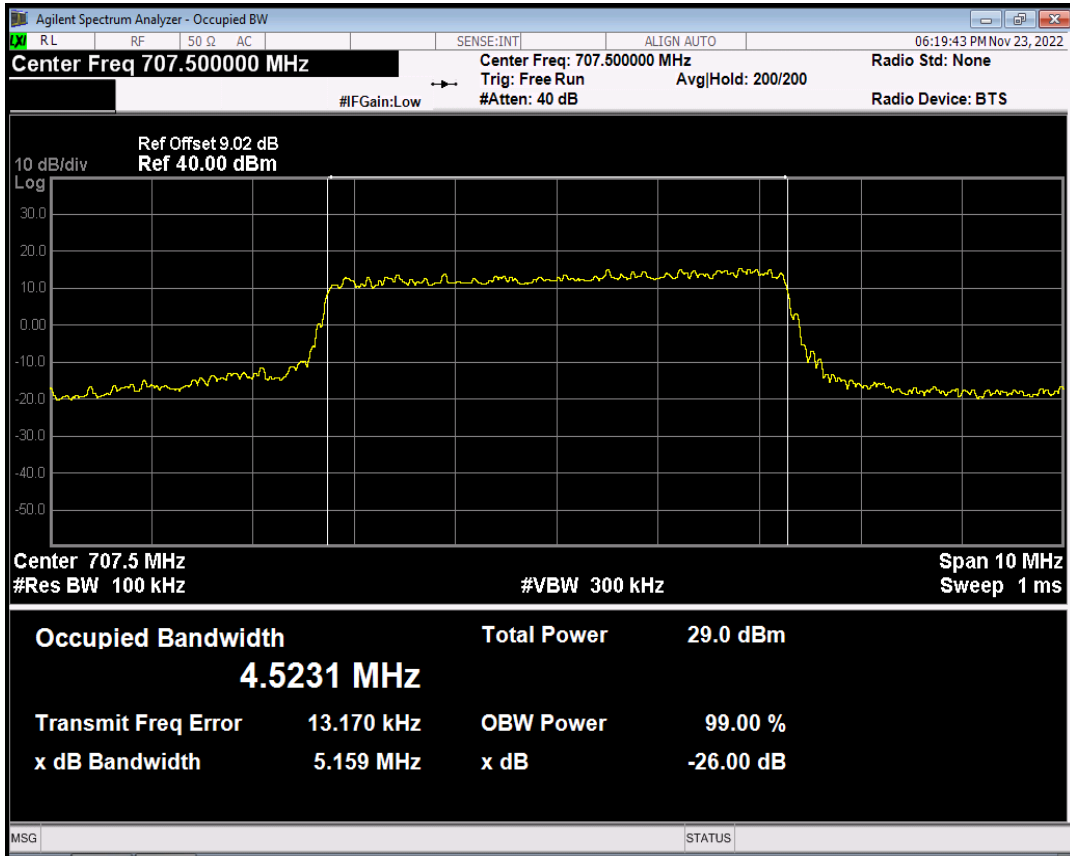


Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0

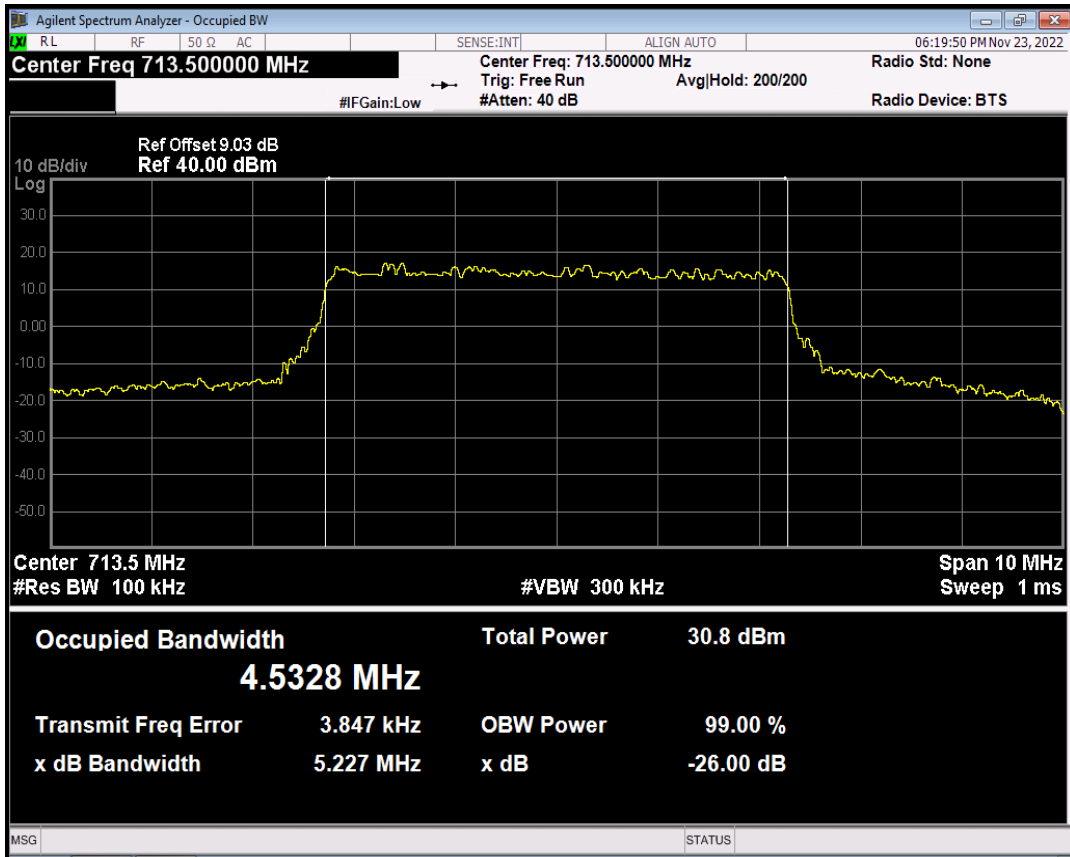


Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



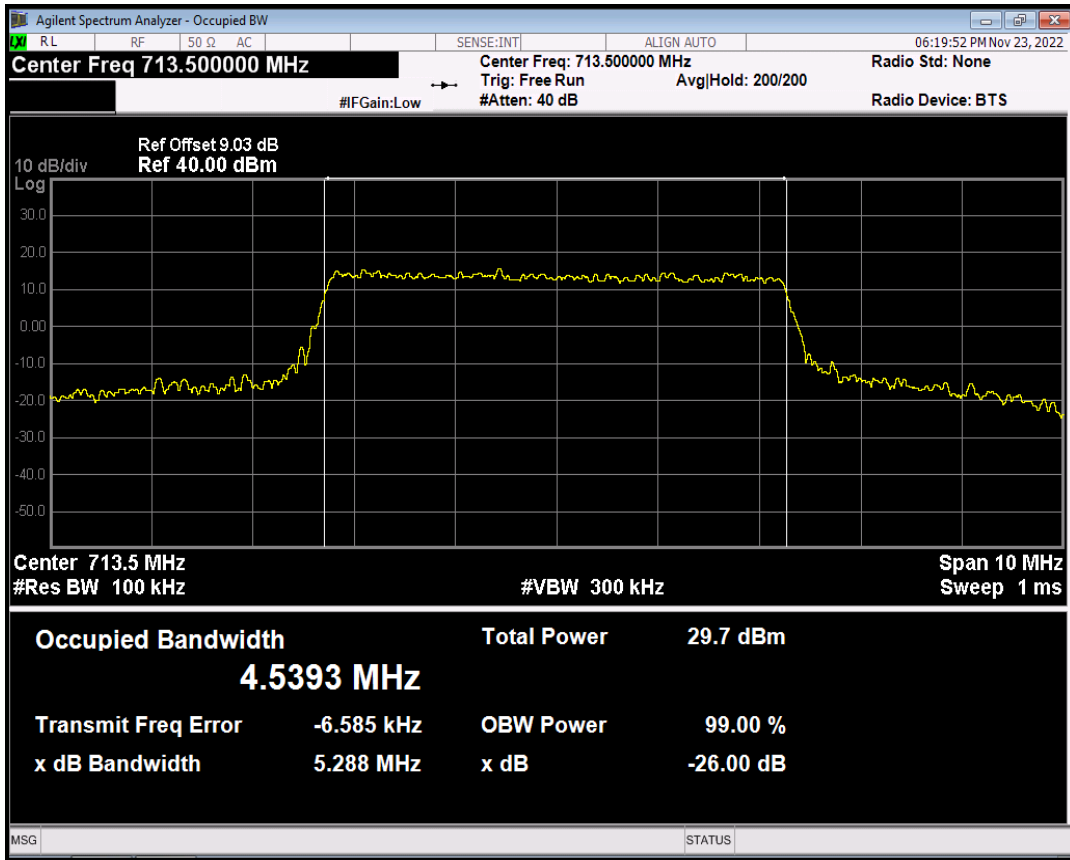


Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

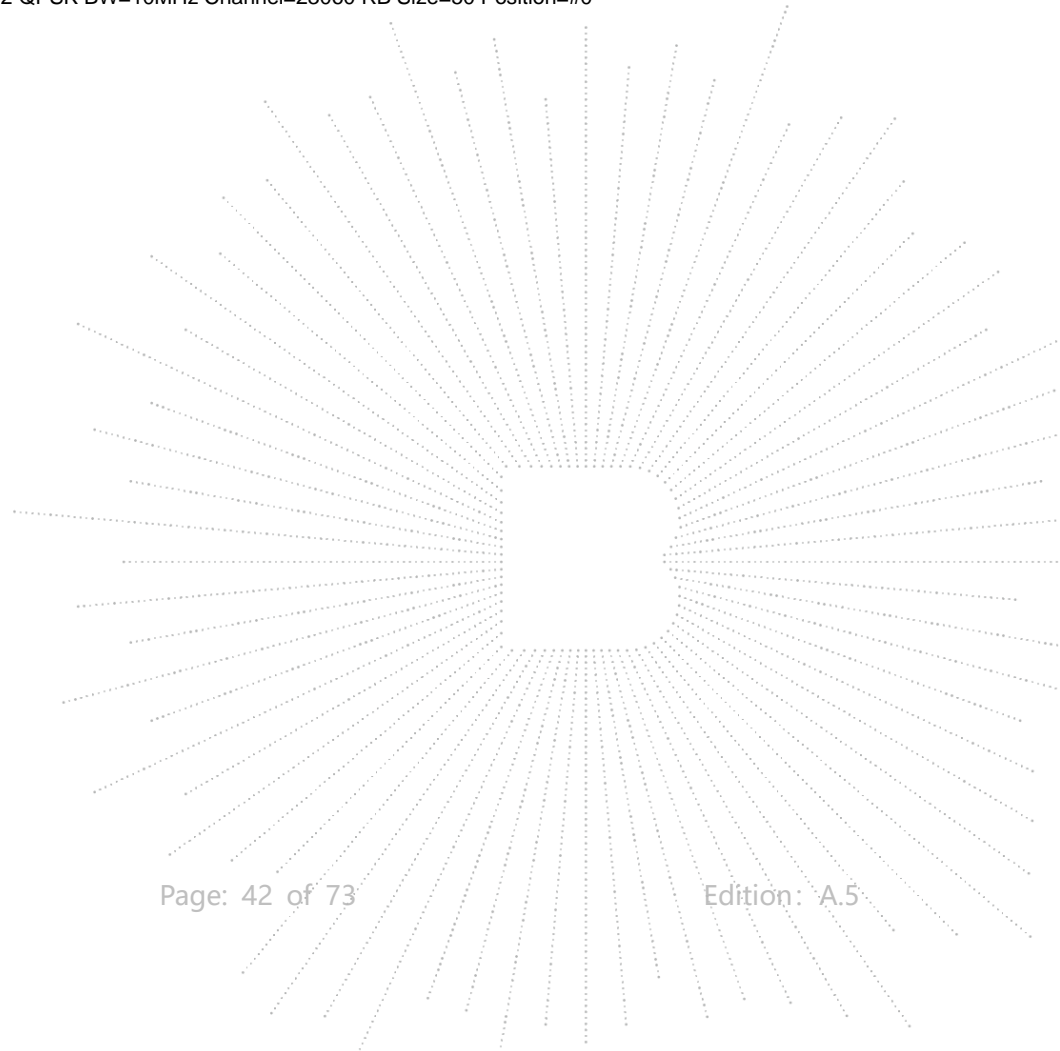


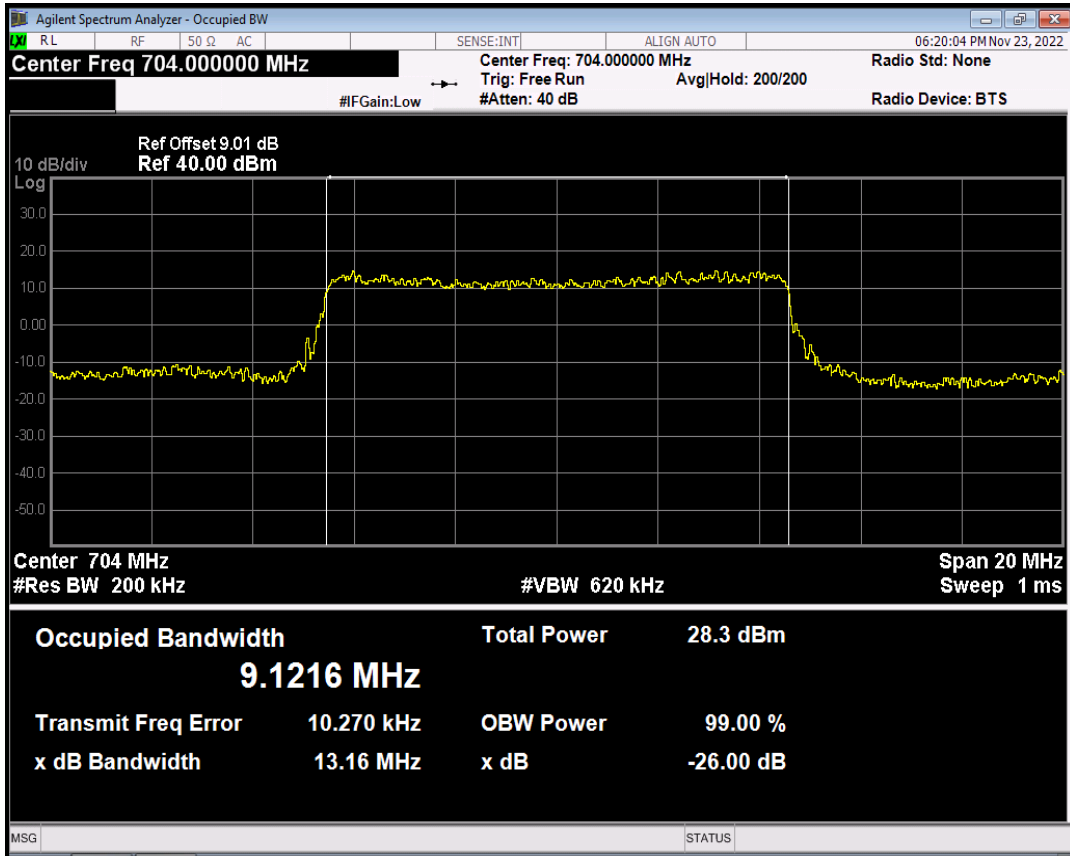


Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0

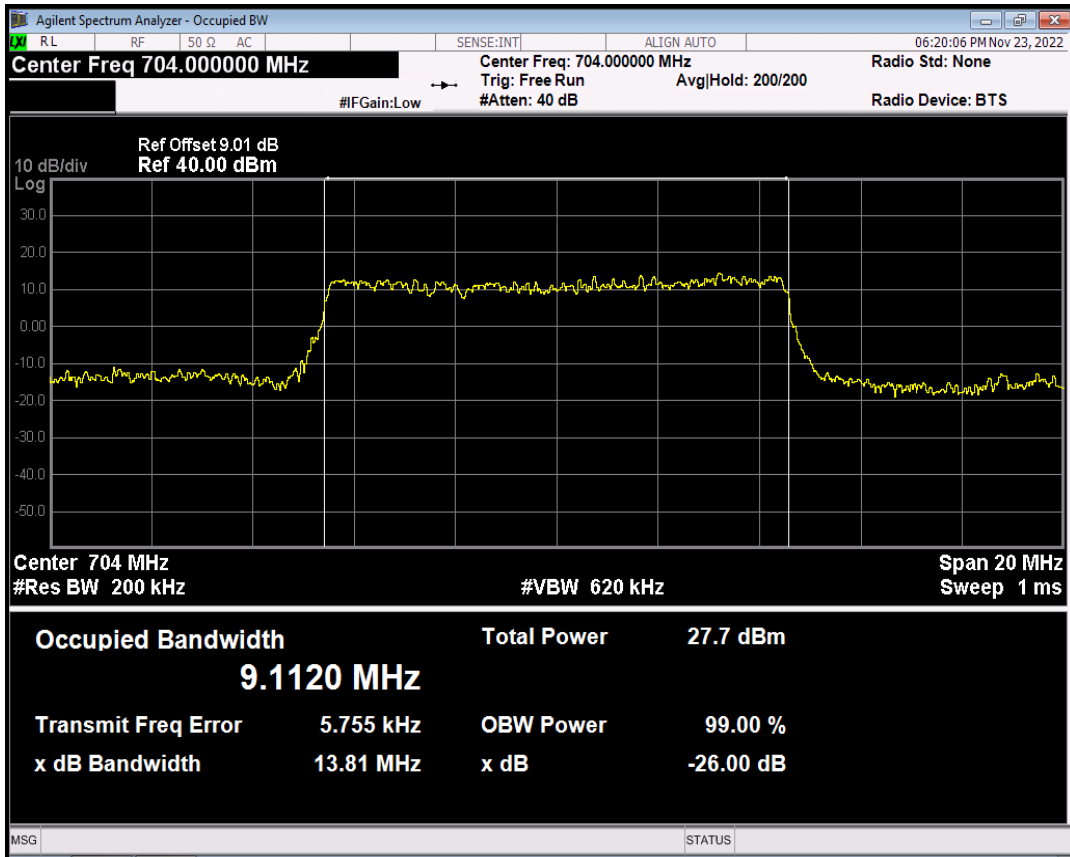


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

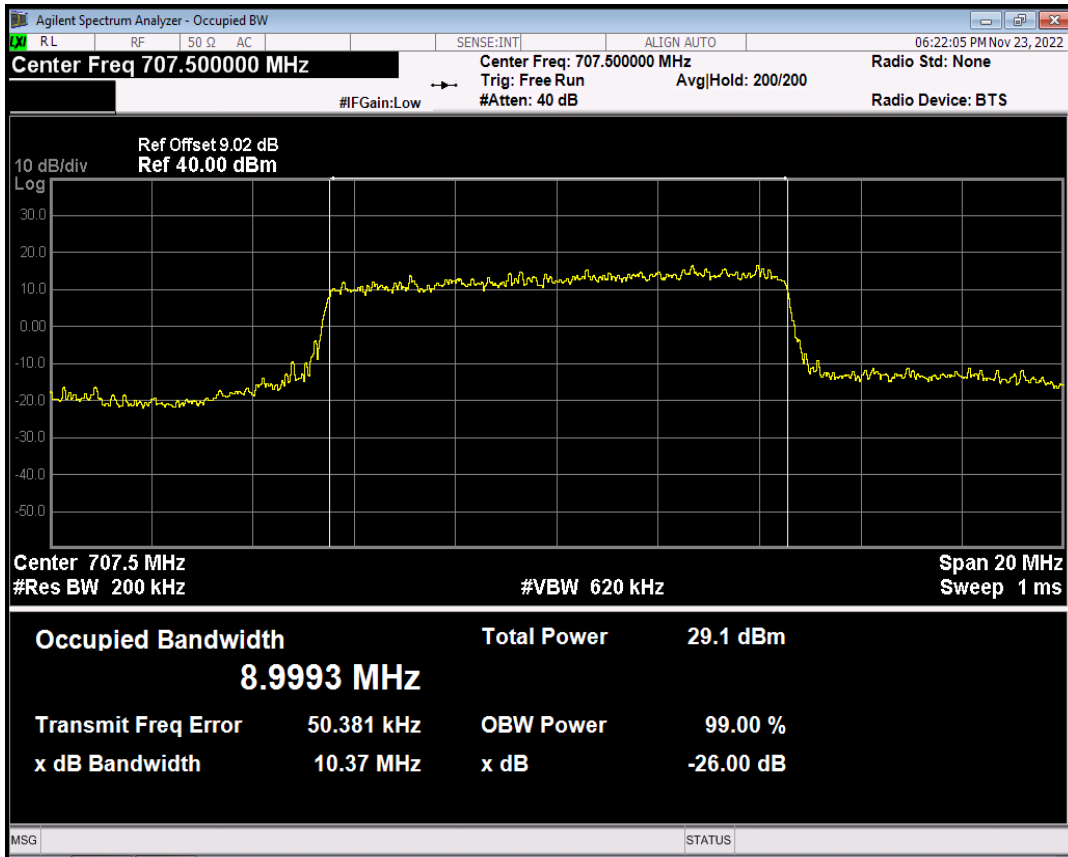




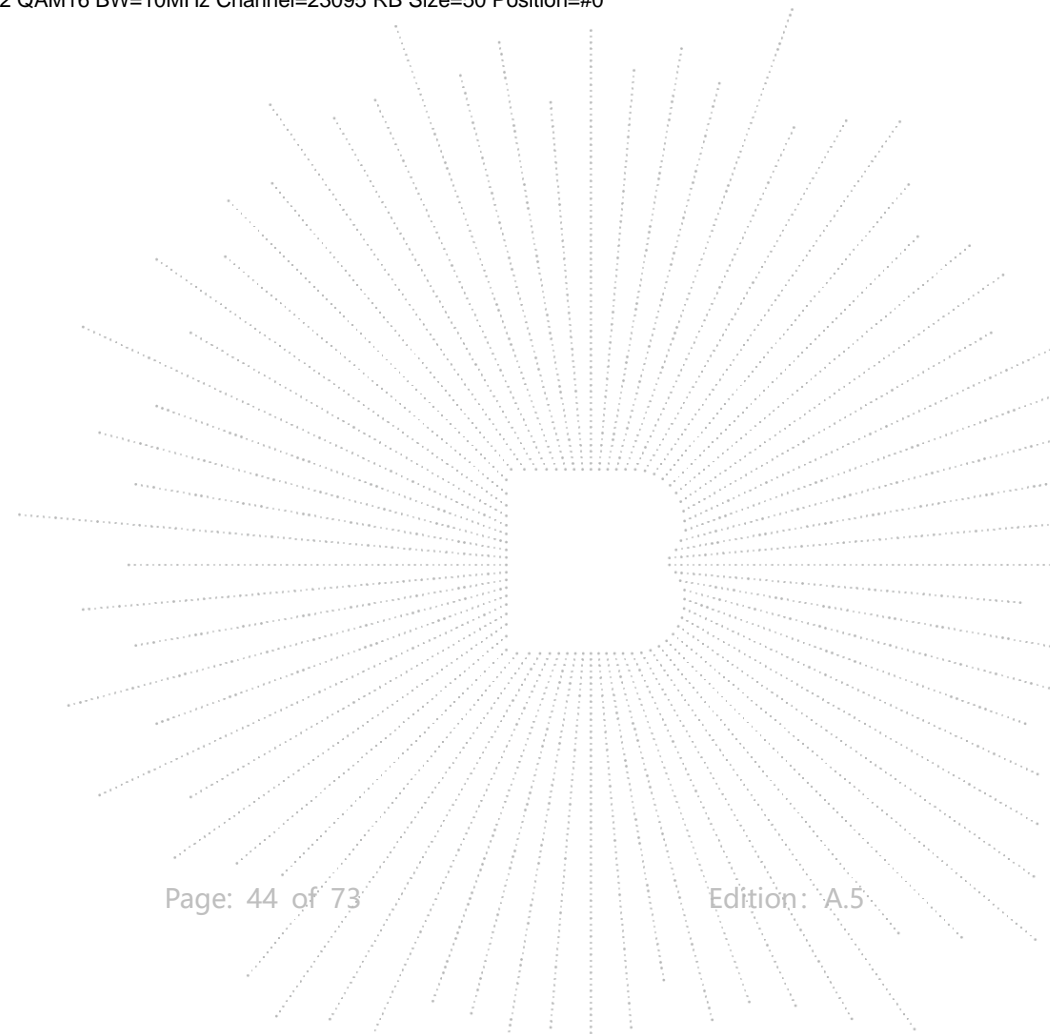
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

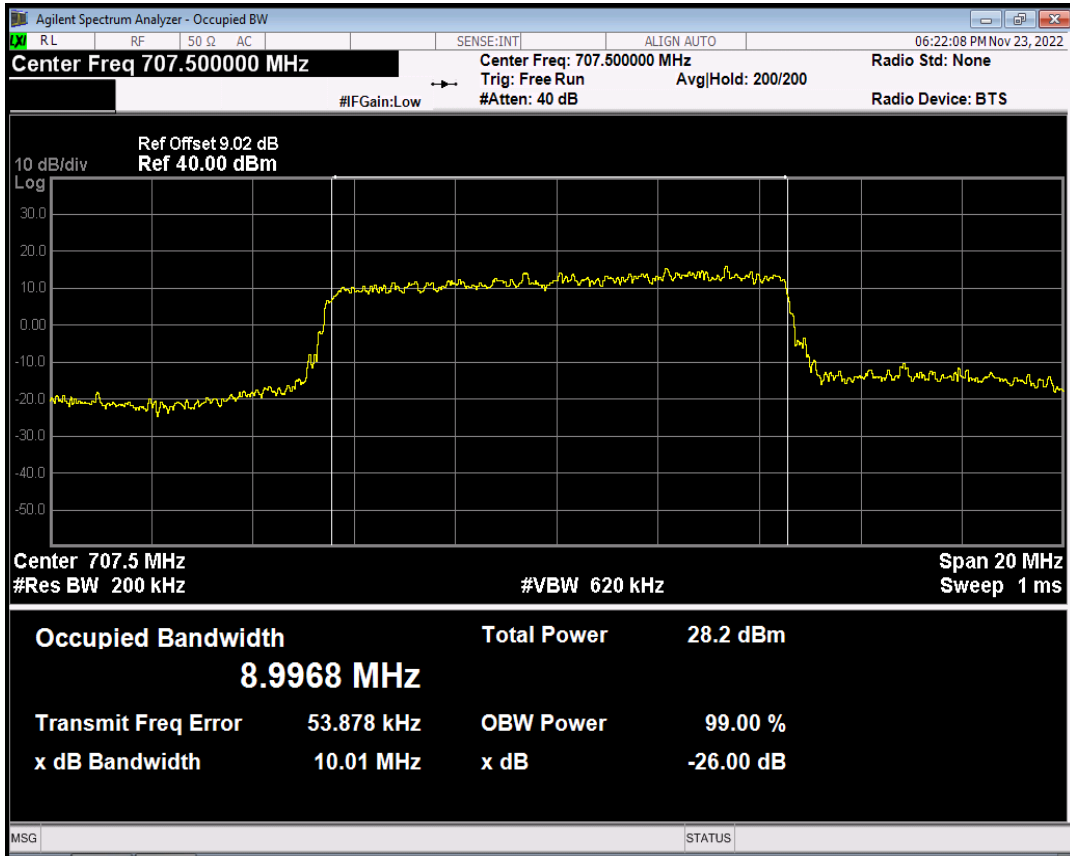


Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

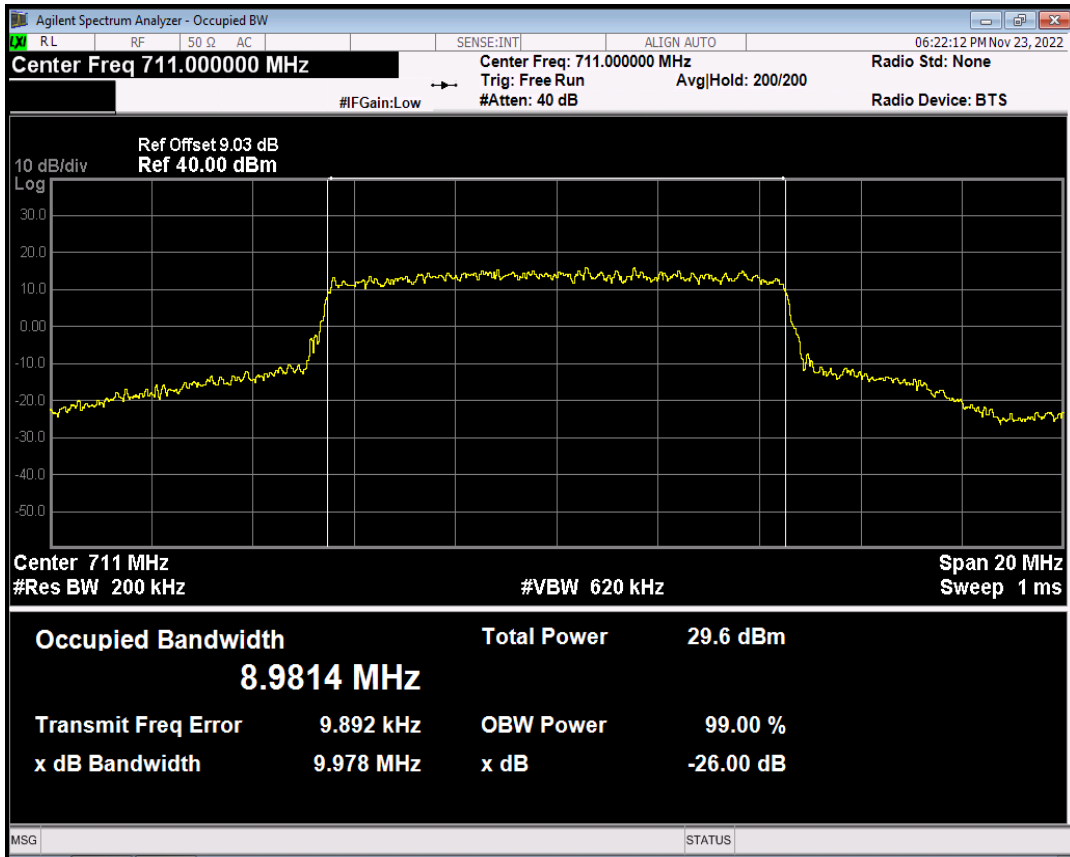


Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0

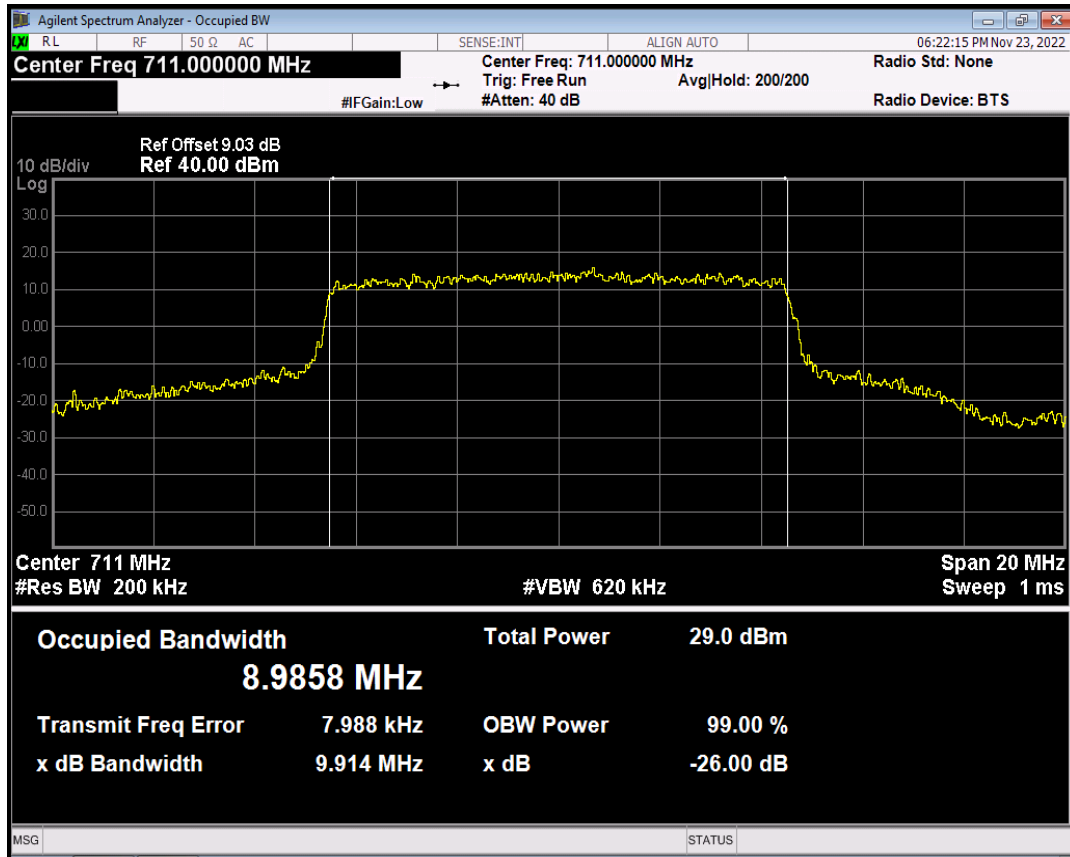




Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0

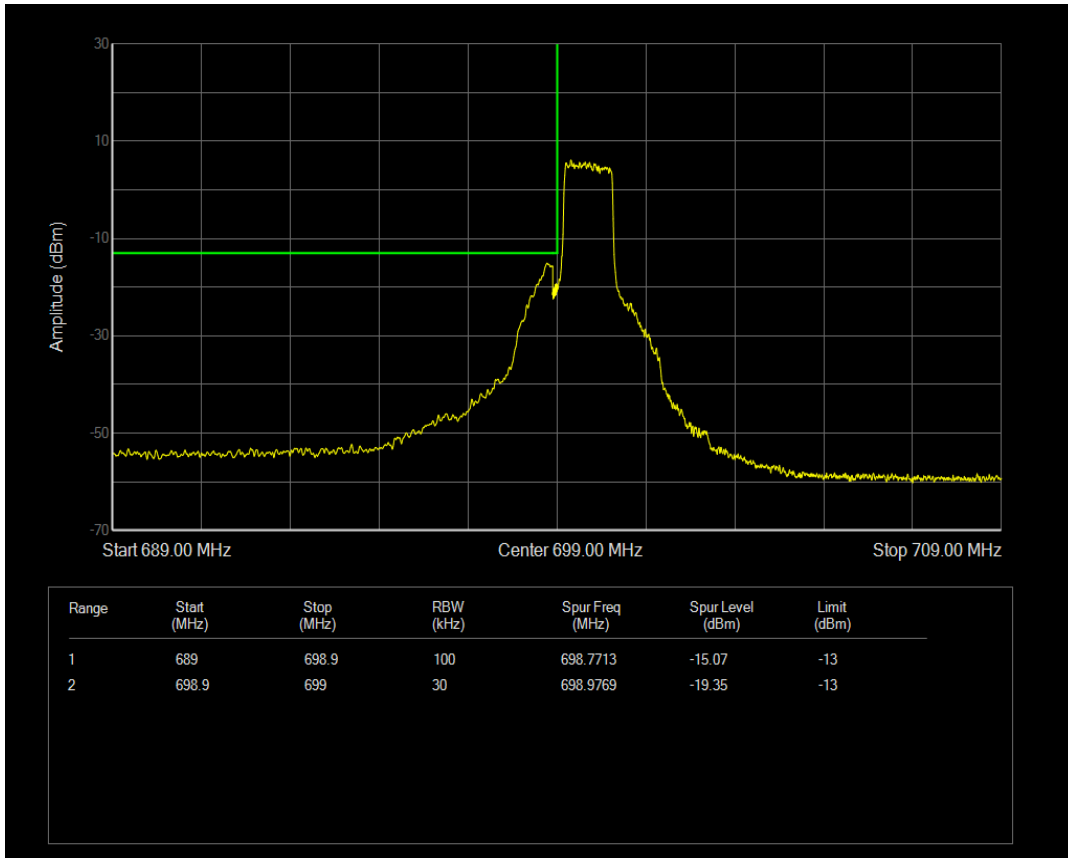


Appendix 5. Band edge

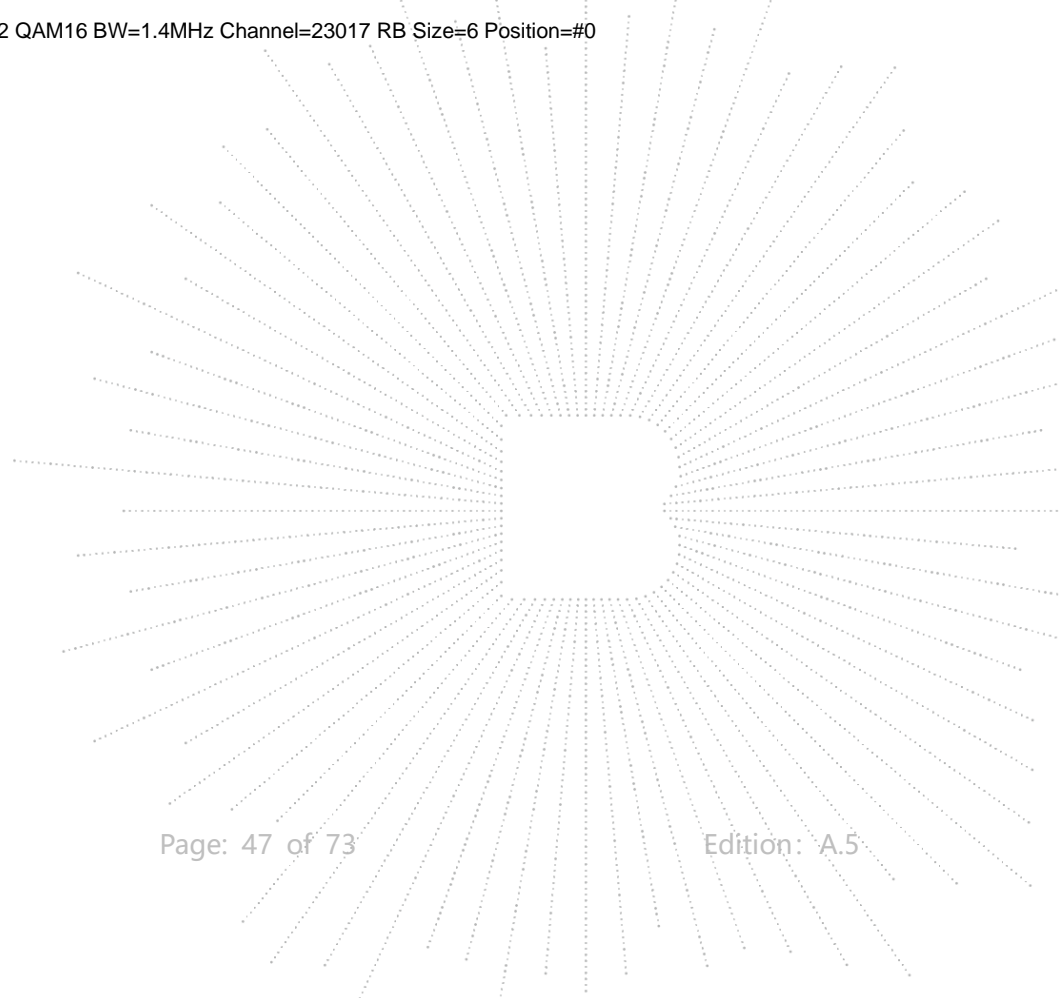
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.77	-15.07	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.84	-17.36	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-15.94	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.14	-17.96	-13	PASS
Band12	3	23025	15	#0	QPSK	698.79	-17.81	-13	PASS
Band12	3	23025	15	#0	QAM16	698.69	-20.21	-13	PASS
Band12	3	23165	15	#0	QPSK	716.13	-18.34	-13	PASS
Band12	3	23165	15	#0	QAM16	716.14	-19.48	-13	PASS
Band12	5	23035	25	#0	QPSK	698.80	-20.12	-13	PASS
Band12	5	23035	25	#0	QAM16	698.88	-21.36	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-18.86	-13	PASS
Band12	5	23155	25	#0	QAM16	716.15	-21.47	-13	PASS
Band12	10	23060	50	#0	QPSK	697.00	-22.45	-13	PASS
Band12	10	23060	50	#0	QAM16	697.21	-23.93	-13	PASS
Band12	10	23130	50	#0	QPSK	716.26	-21.48	-13	PASS

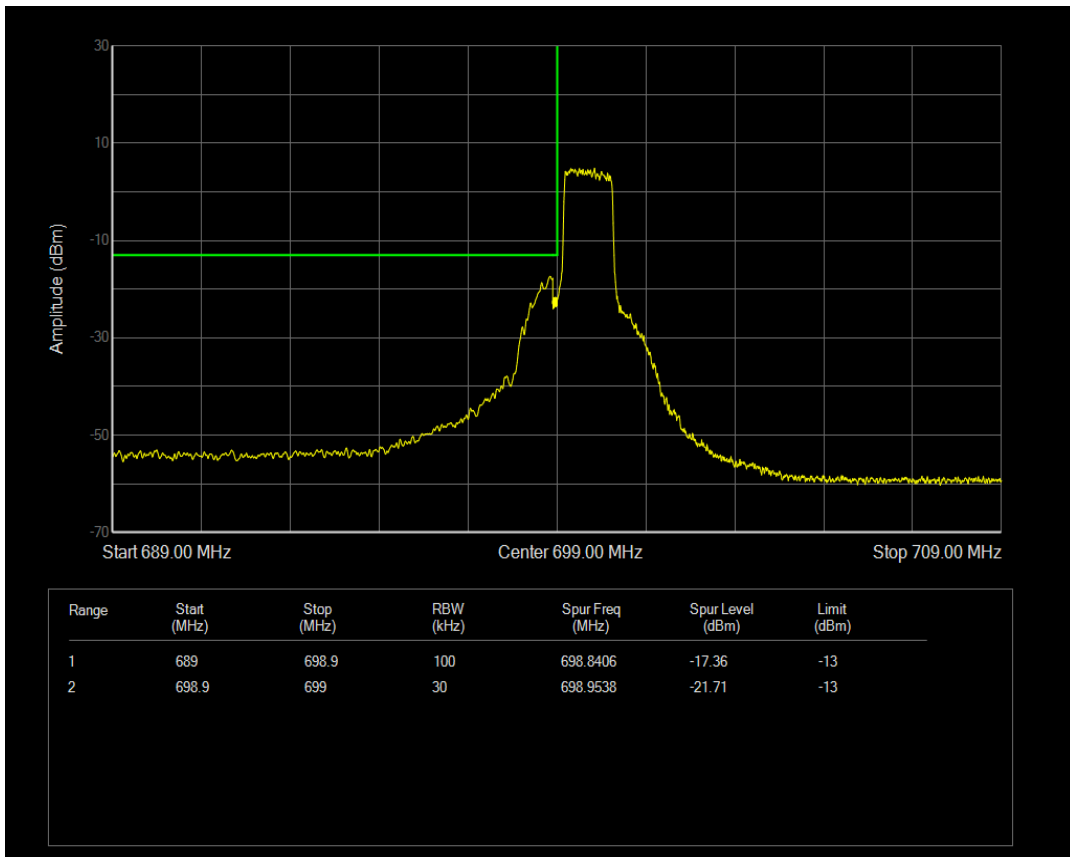
Band12	10	23130	50	#0	QAM16	716.12	-23.12	-13	PASS
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Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0

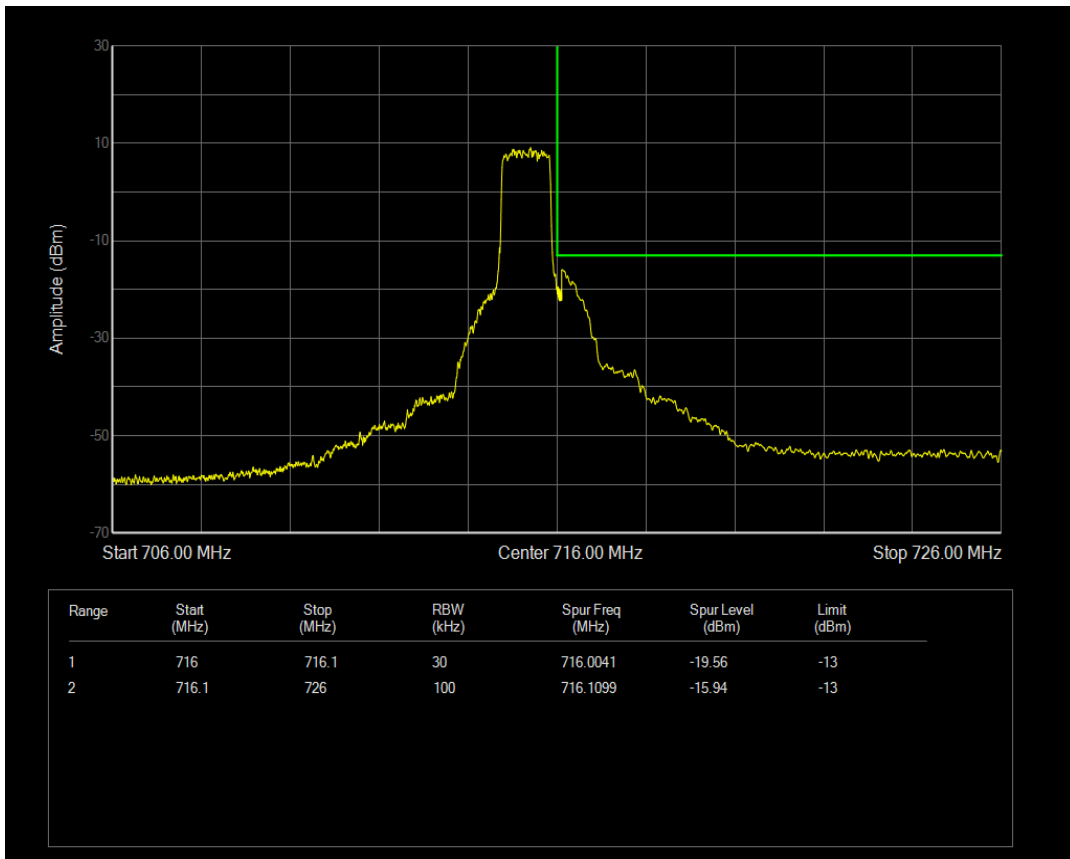


Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



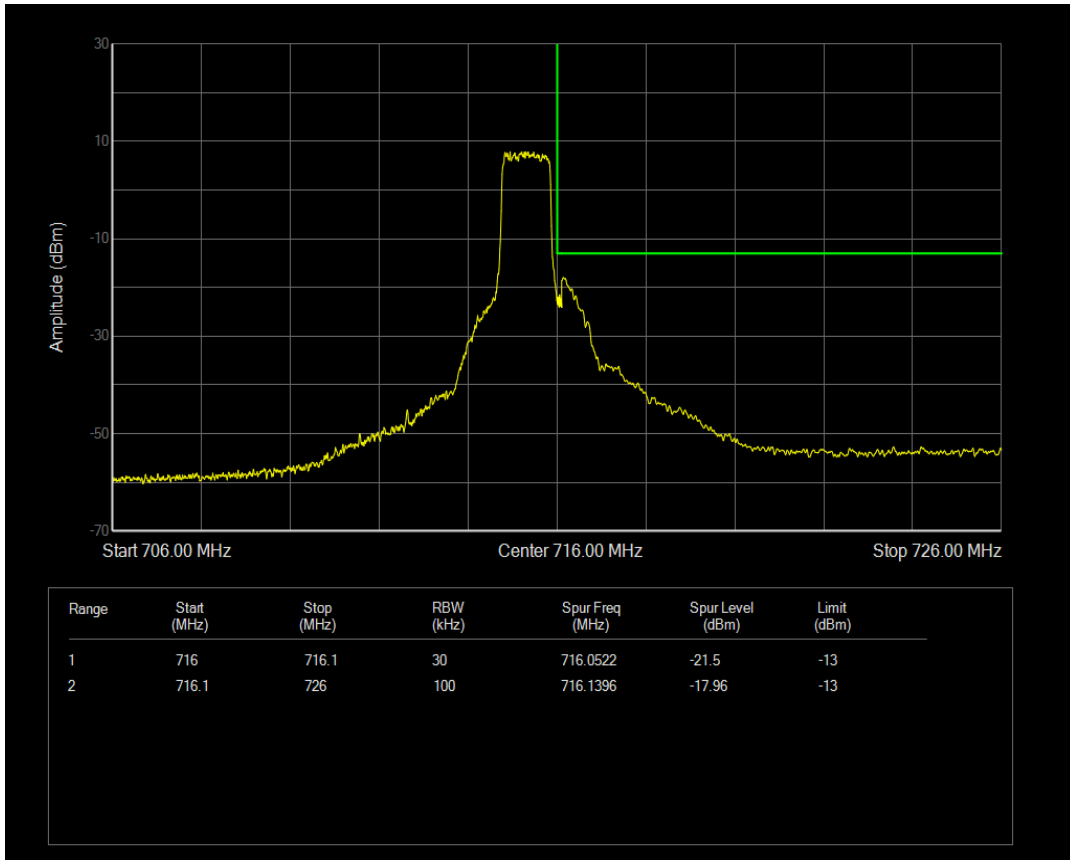


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

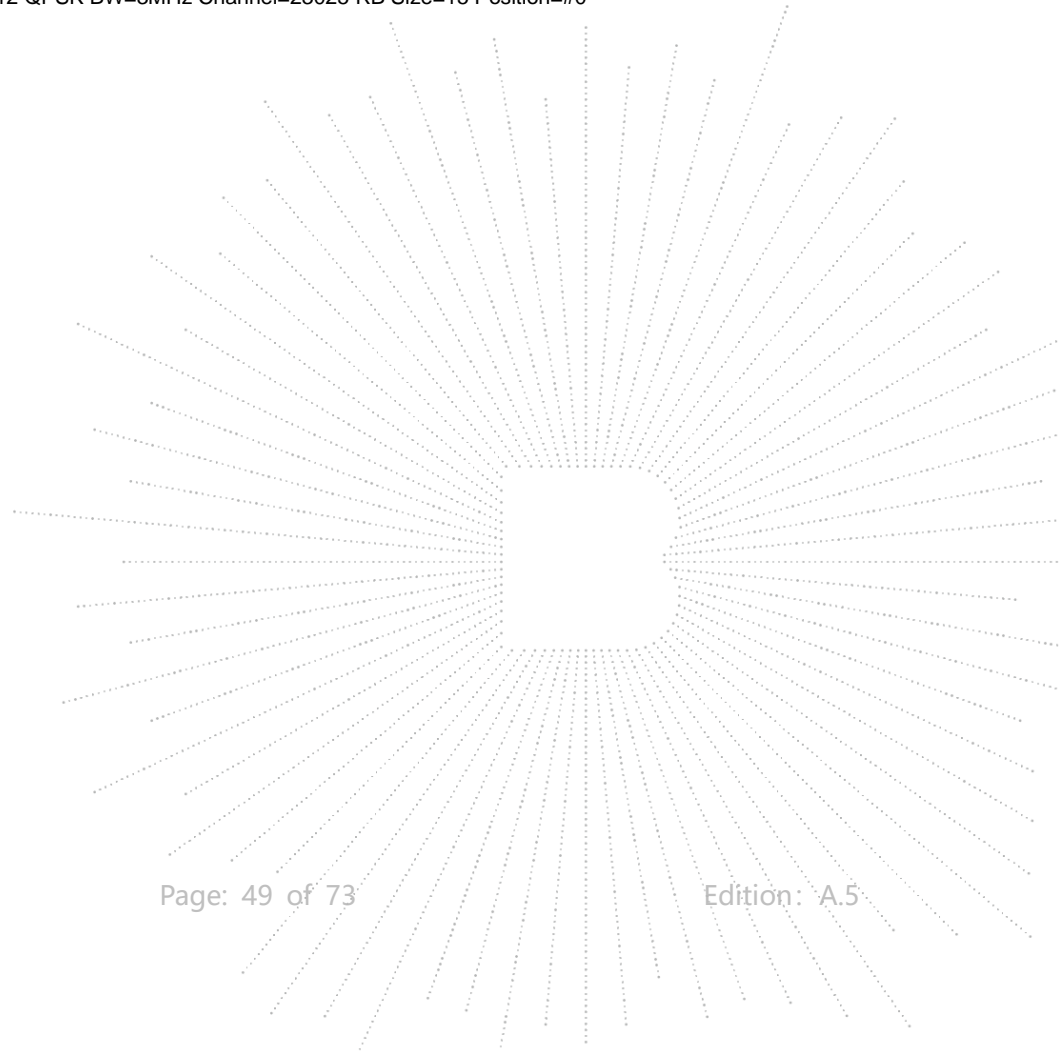


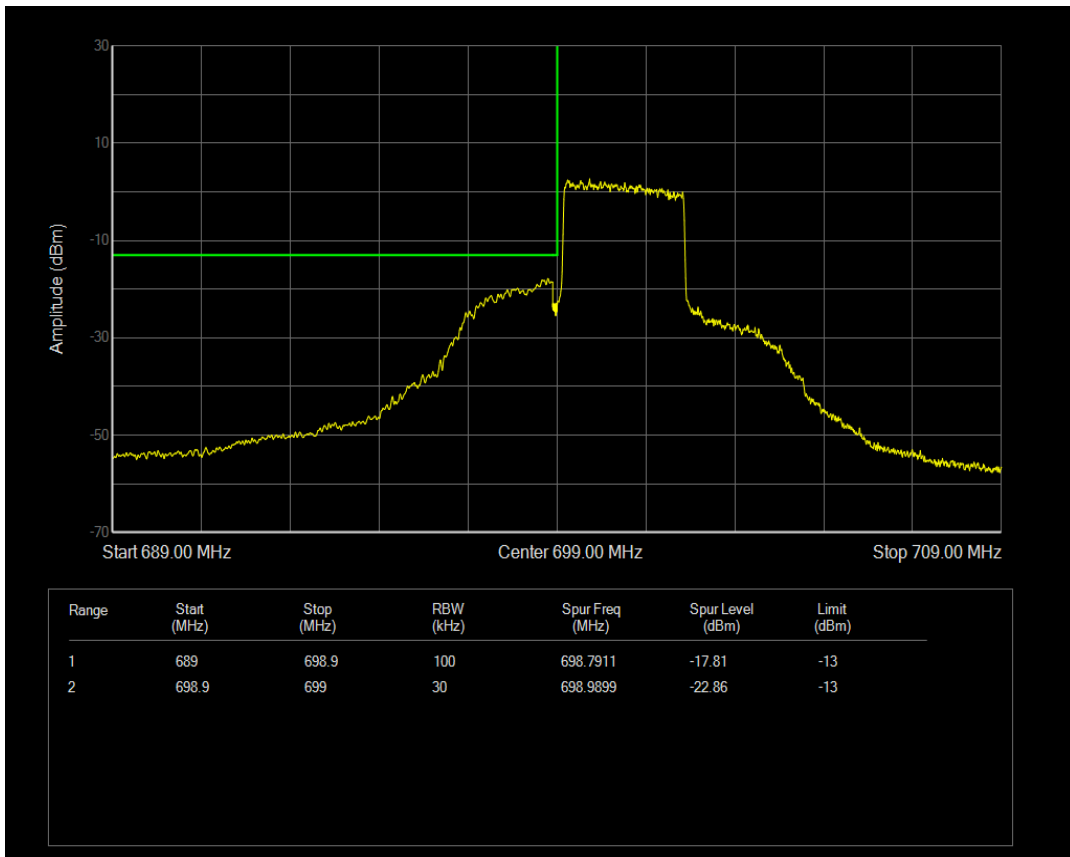


Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

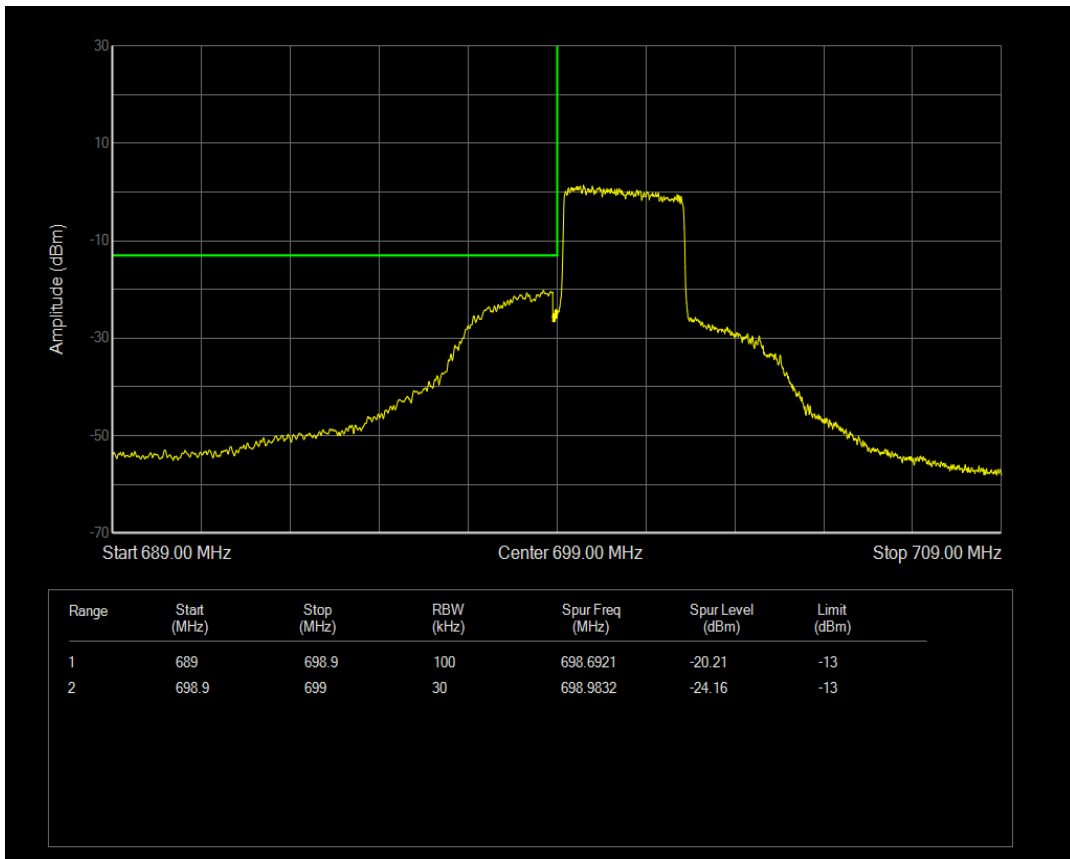


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



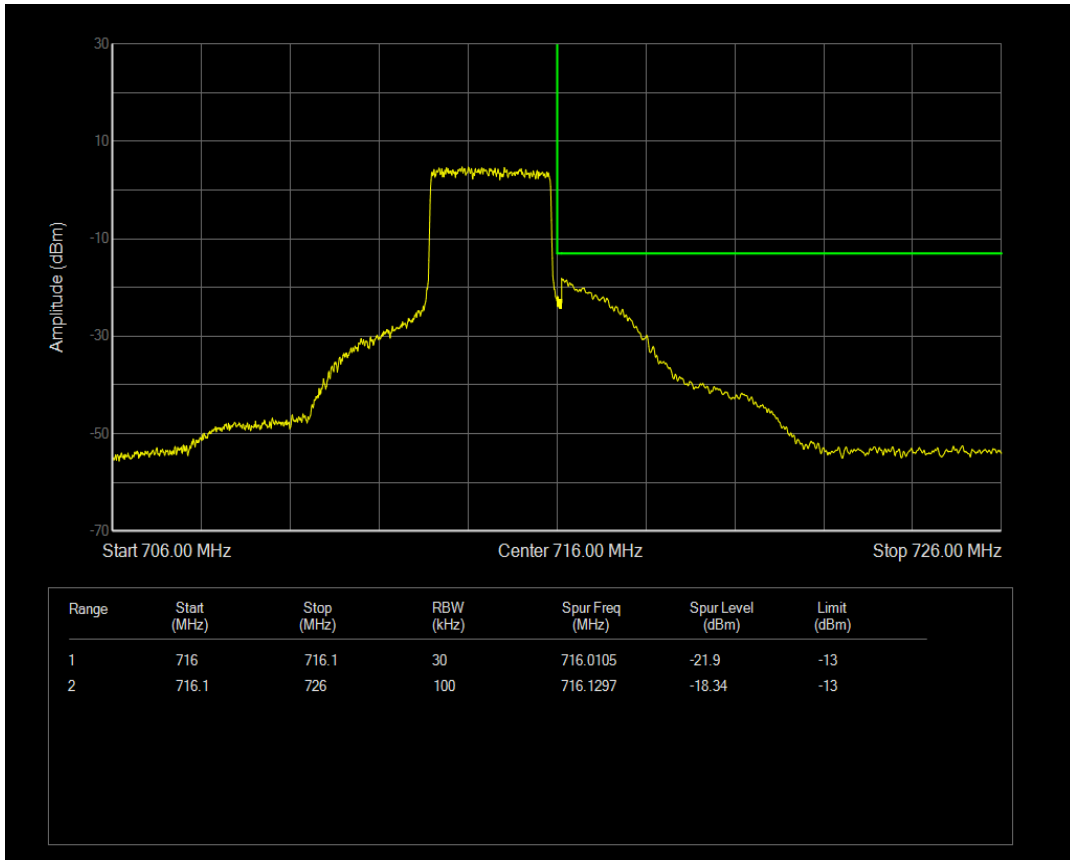


Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0

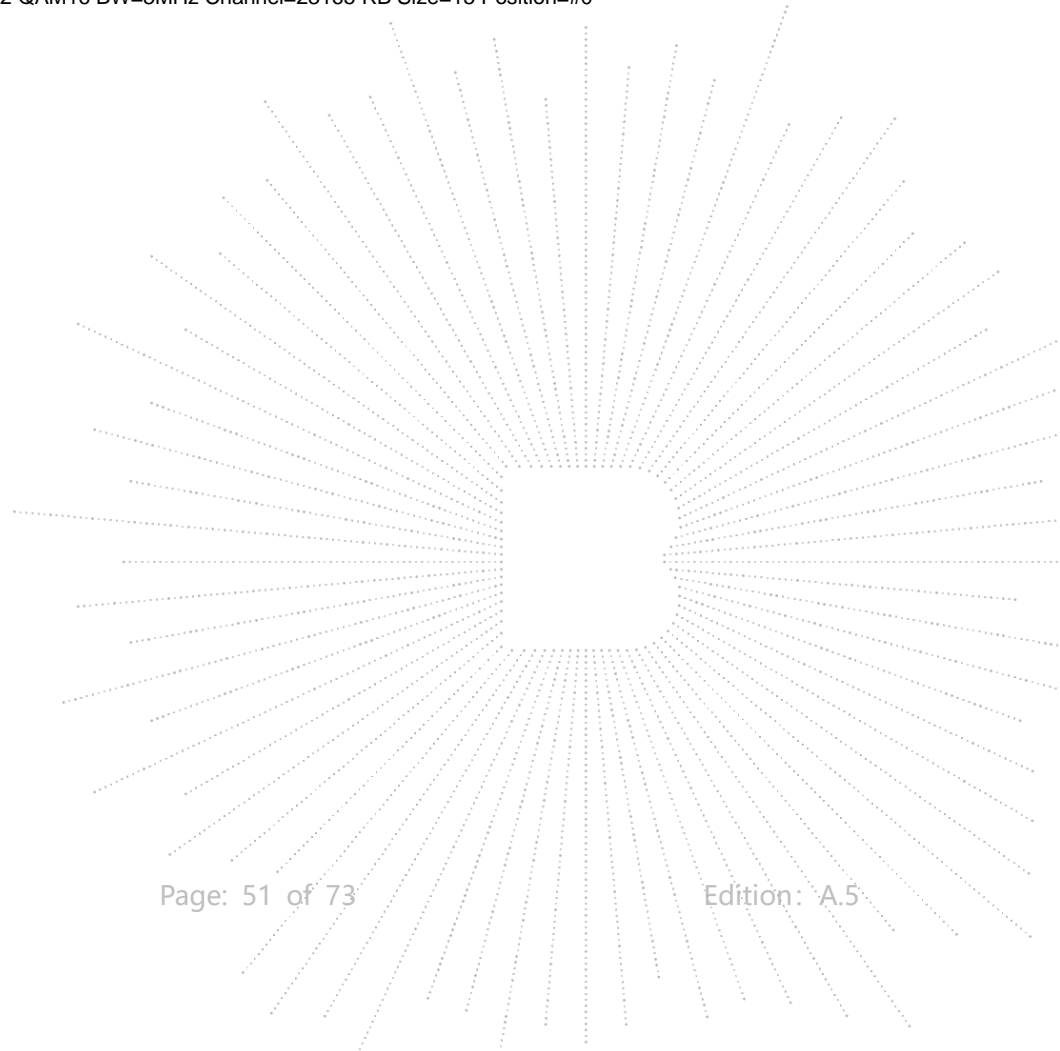


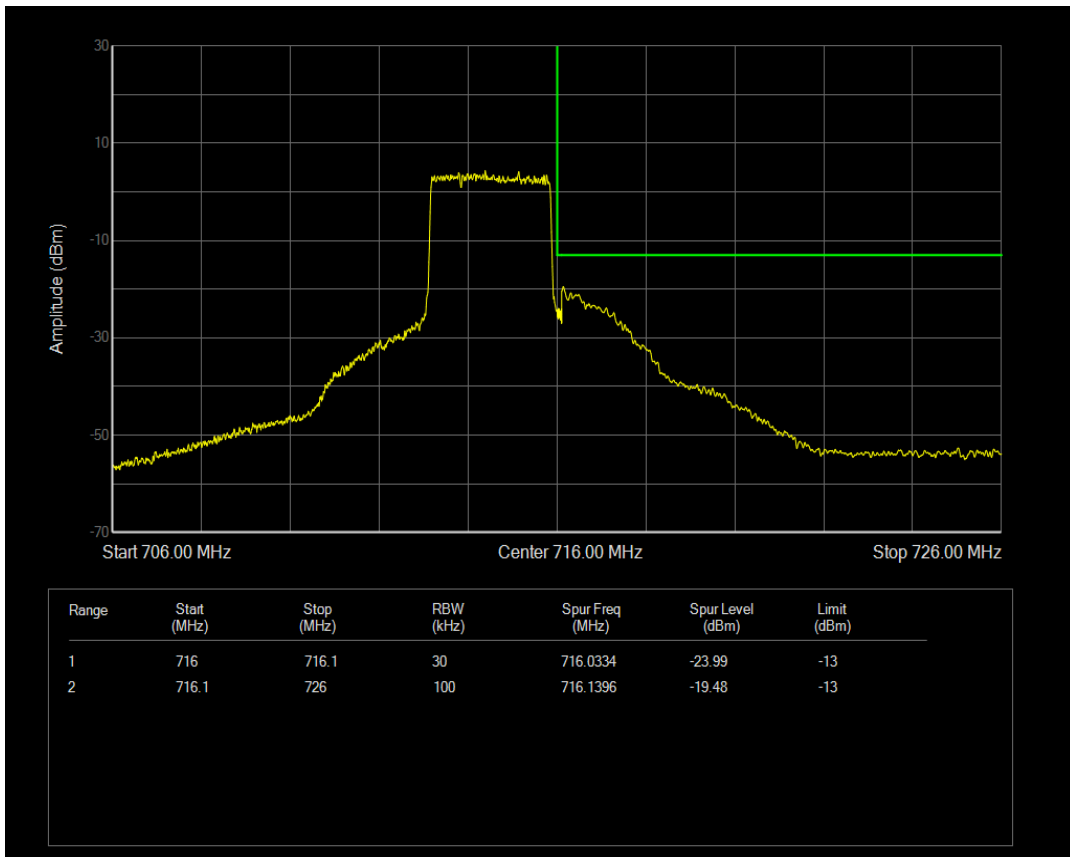


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

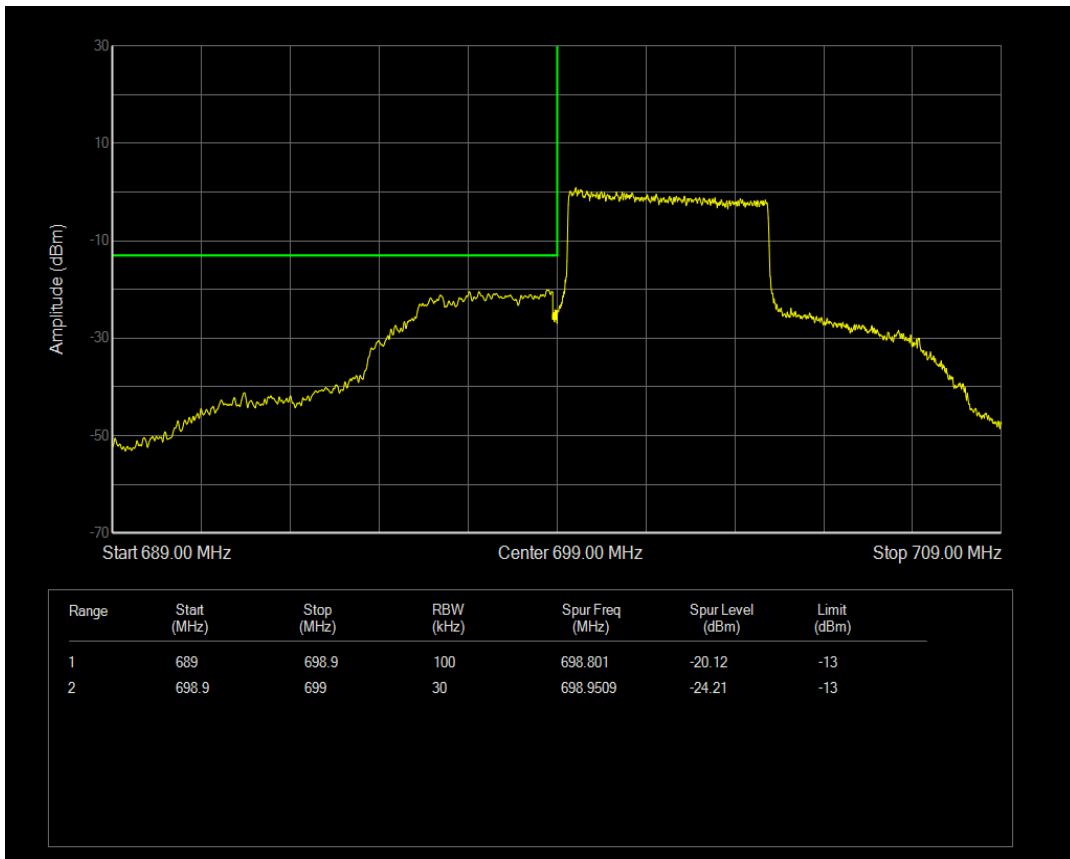


Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



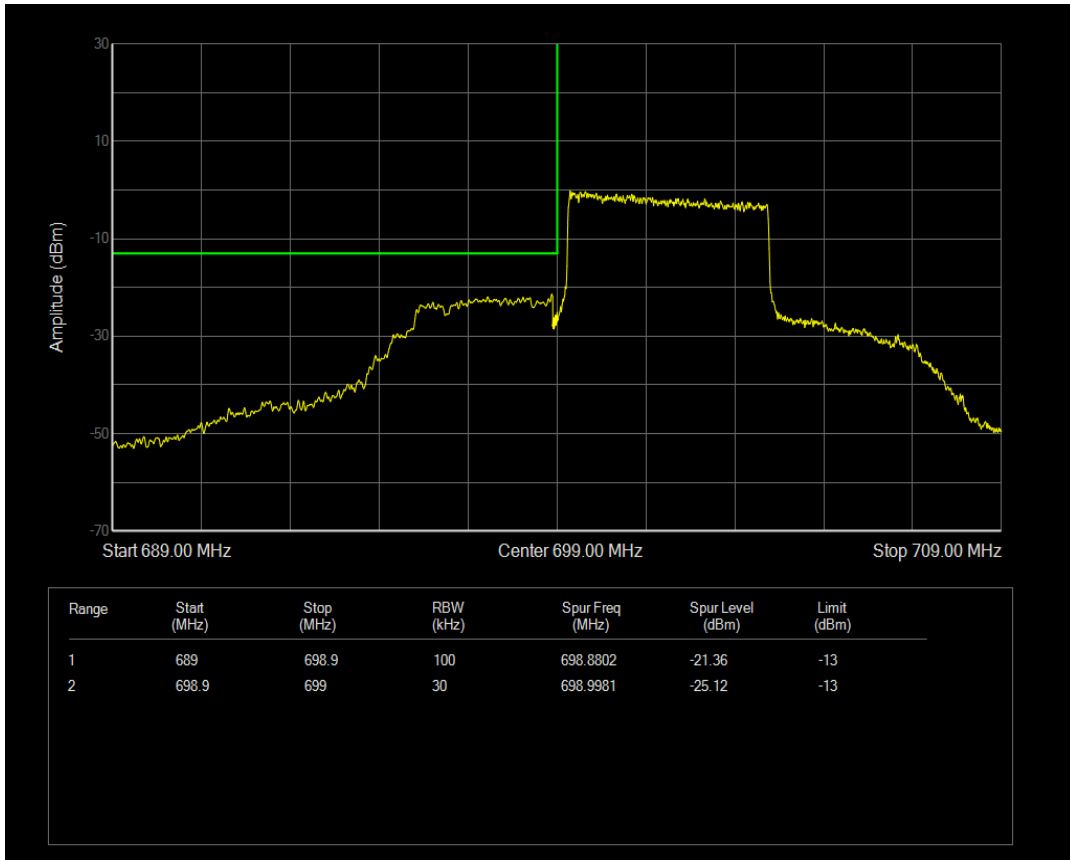


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

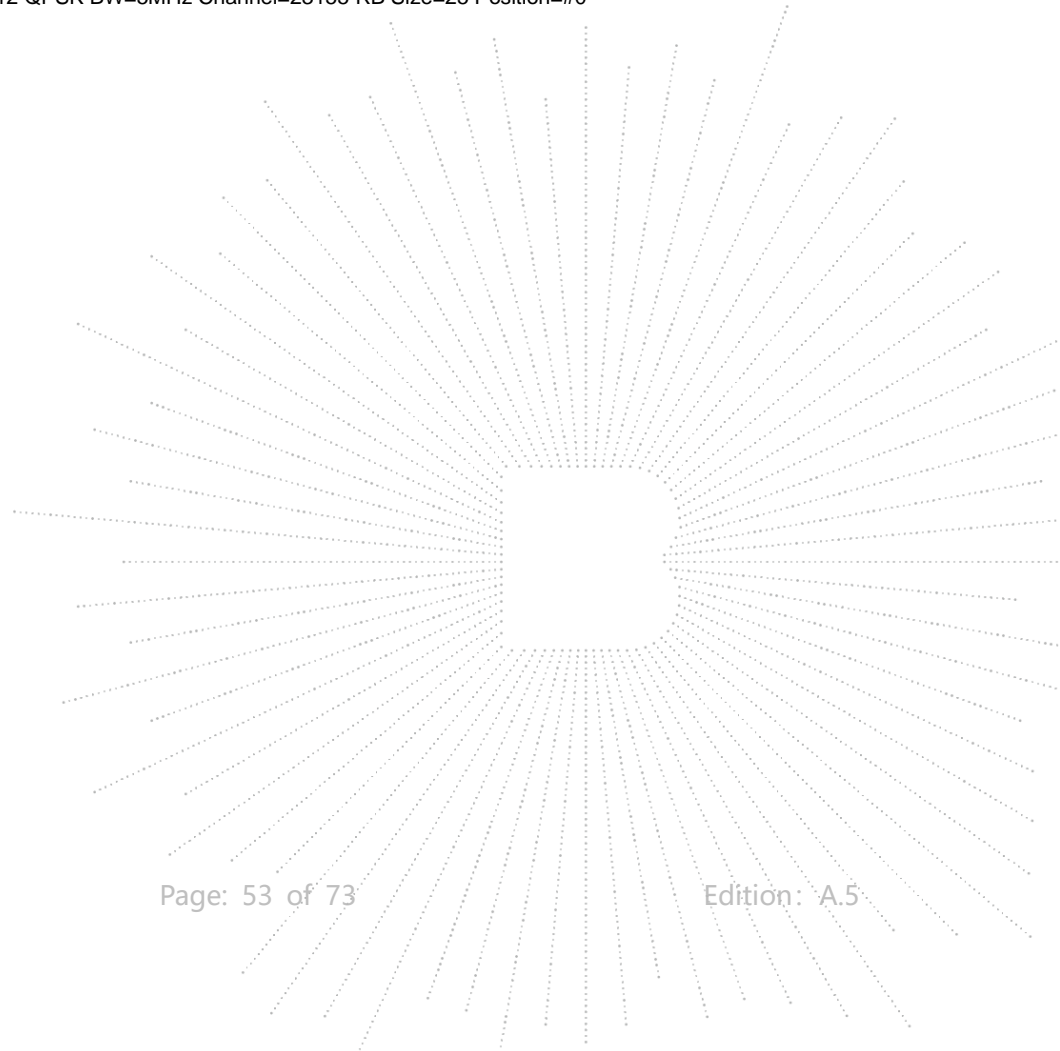


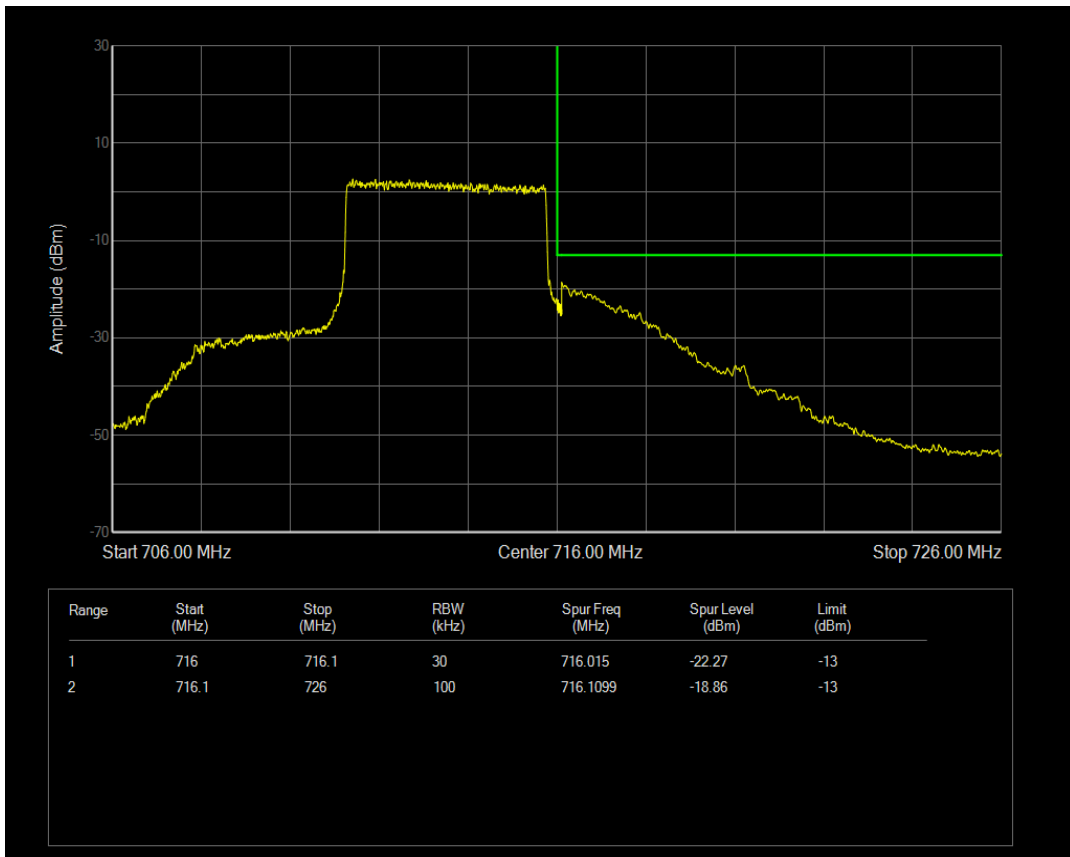


Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0

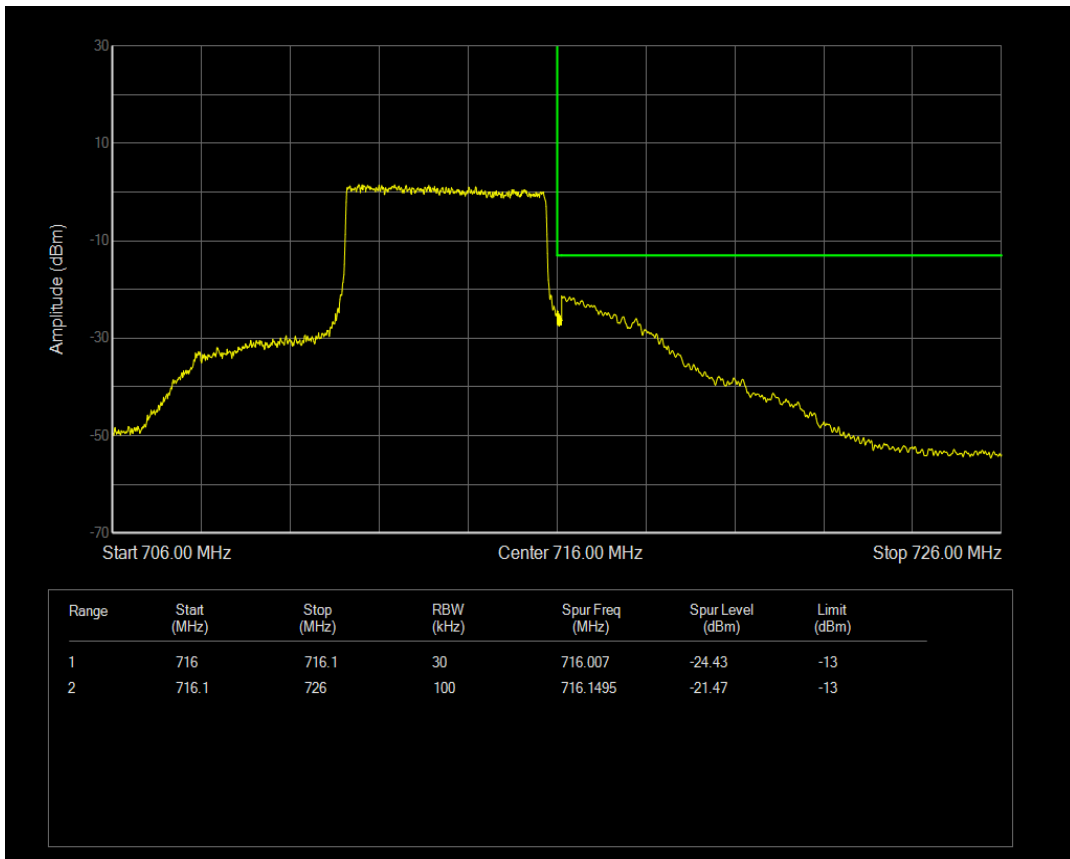


Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



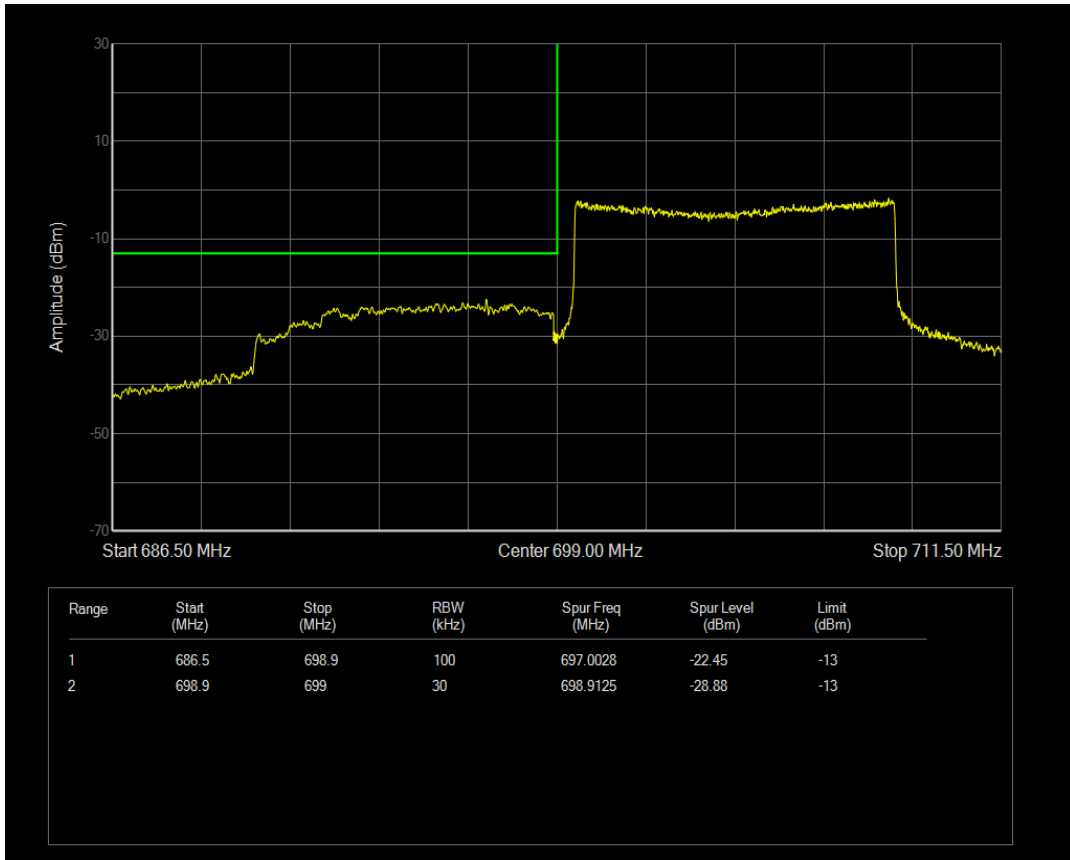


Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0

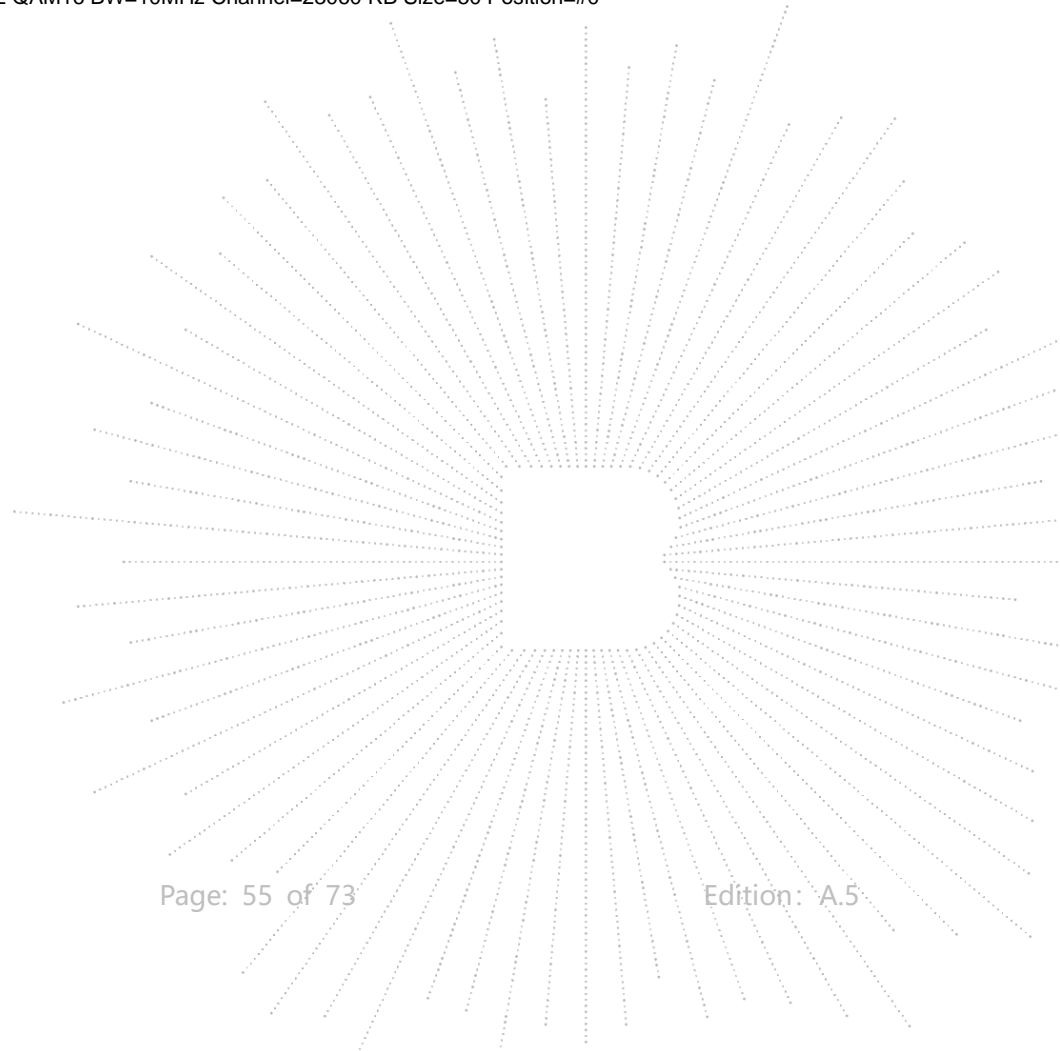


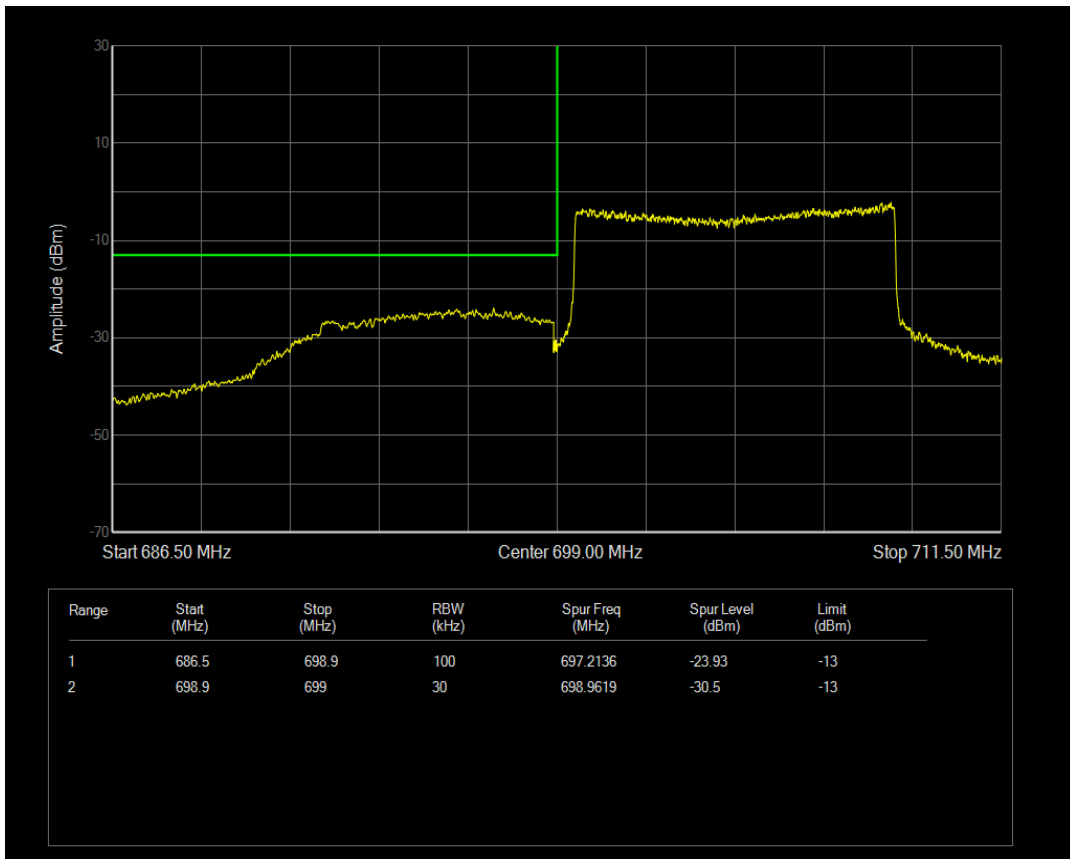


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

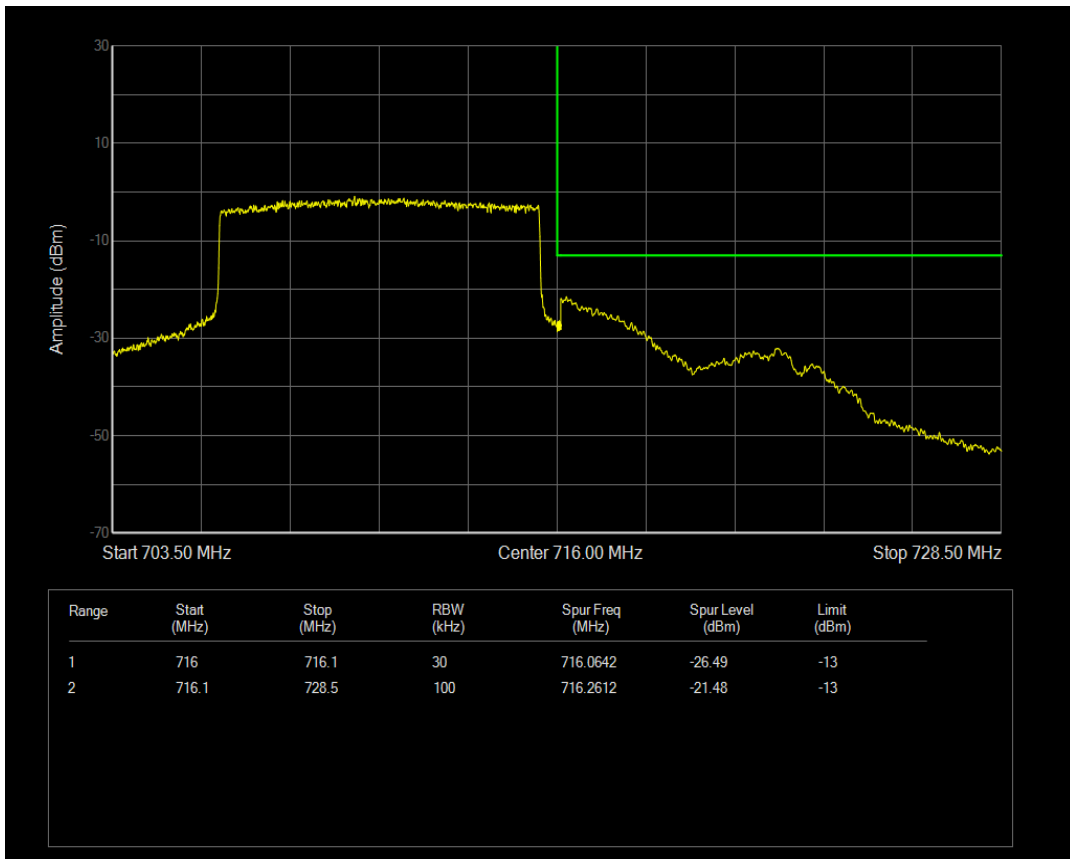


Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



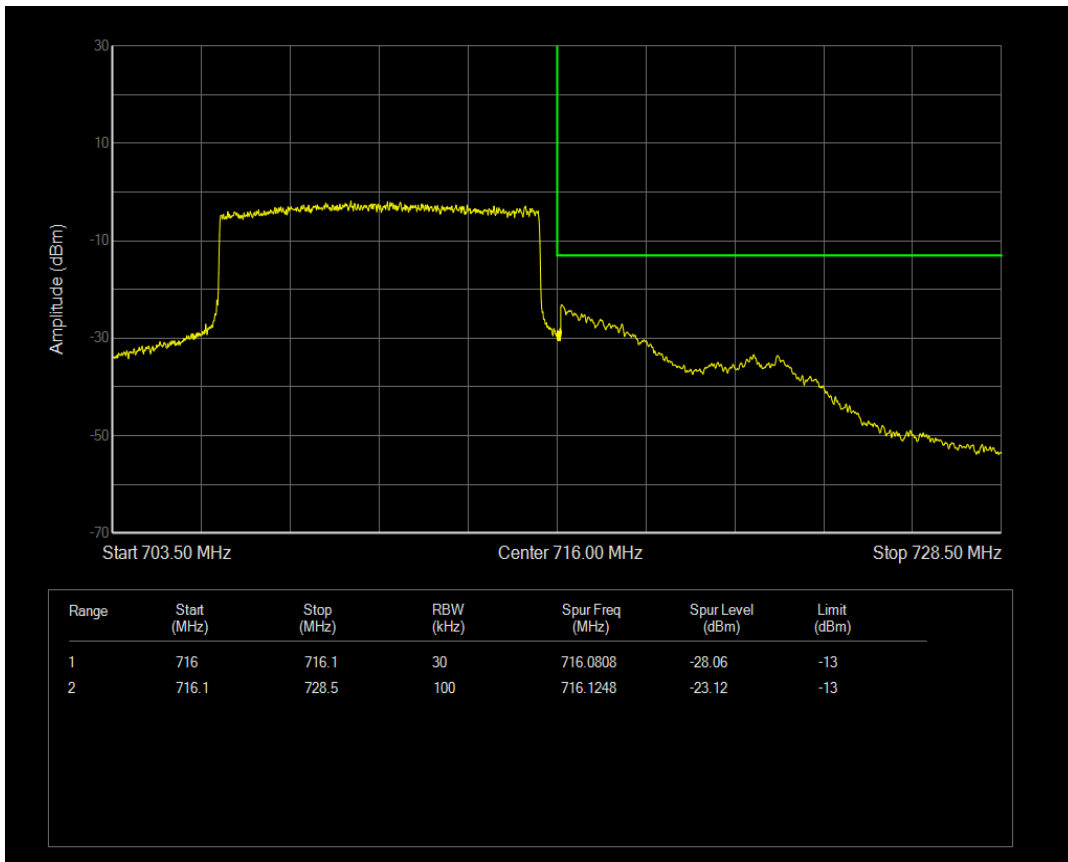


Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0





Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0

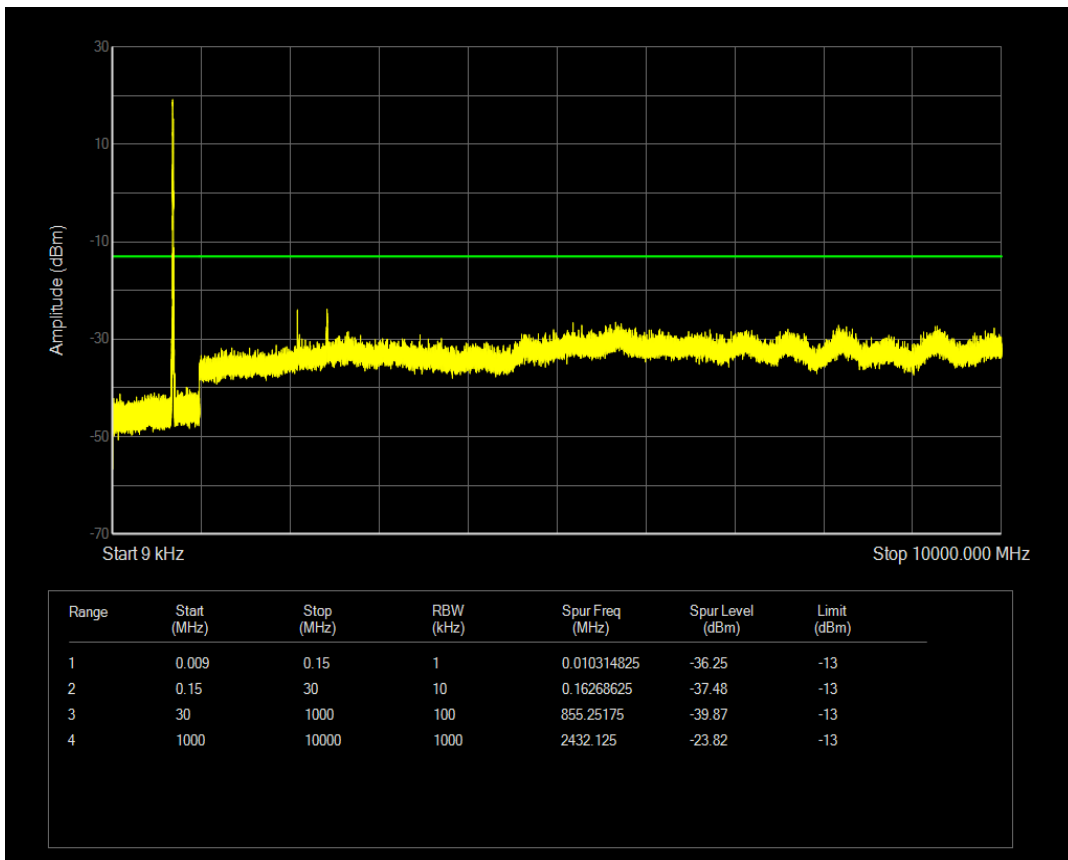


Appendix 6. Out-of-band emissions

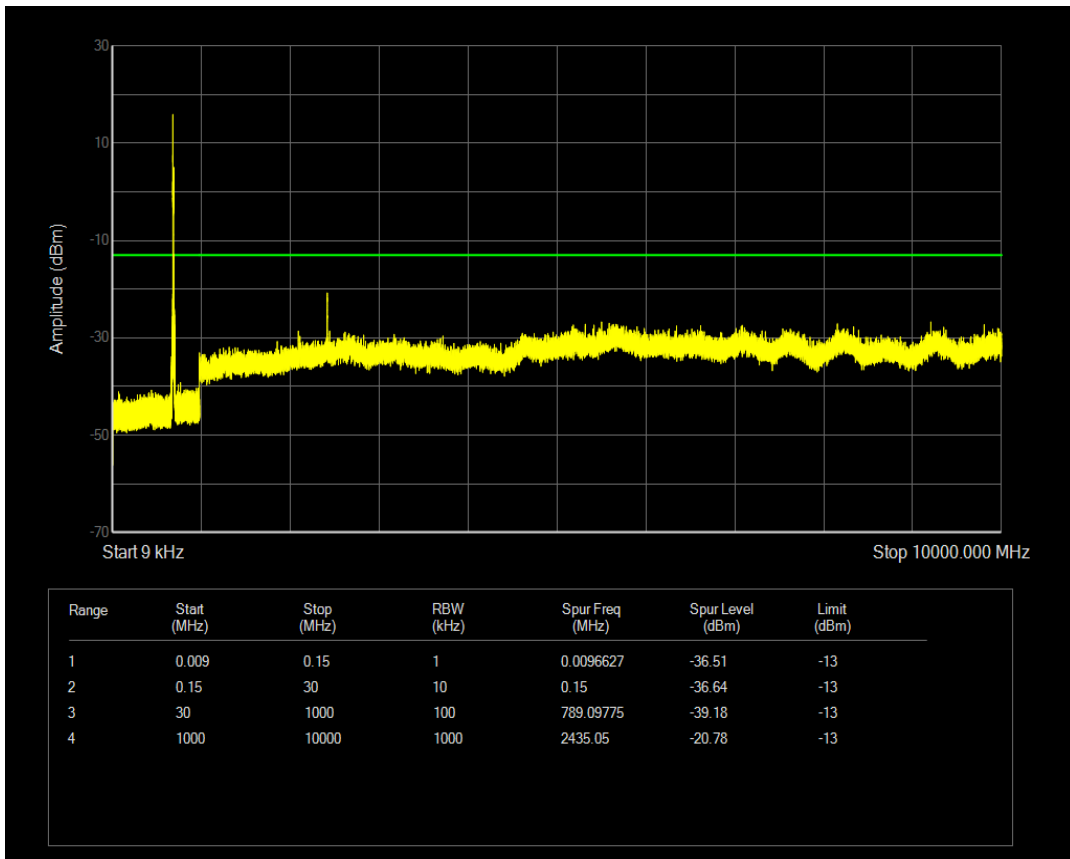
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	2433.48	-16.39	-13	PASS
Band12	1.4	23017	6	#0	QAM16	2430.33	-21.81	-13	PASS
Band12	1.4	23095	6	#0	QPSK	2430.78	-23.58	-13	PASS
Band12	1.4	23095	6	#0	QAM16	2122.98	-25.81	-13	PASS
Band12	1.4	23173	6	#0	QPSK	2436.18	-24.68	-13	PASS
Band12	1.4	23173	6	#0	QAM16	2435.50	-24.24	-13	PASS
Band12	3	23025	15	#0	QPSK	2428.75	-22.55	-13	PASS
Band12	3	23025	15	#0	QAM16	2431.90	-25.08	-13	PASS
Band12	3	23095	15	#0	QPSK	2432.35	-24.98	-13	PASS
Band12	3	23095	15	#0	QAM16	2435.95	-23.71	-13	PASS
Band12	3	23165	15	#0	QPSK	2434.38	-19.03	-13	PASS
Band12	3	23165	15	#0	QAM16	912.72	-19.63	-13	PASS
Band12	5	23035	25	#0	QPSK	2433.70	-19.33	-13	PASS
Band12	5	23035	25	#0	QAM16	2433.48	-20.60	-13	PASS
Band12	5	23095	25	#0	QPSK	904.53	-16.92	-13	PASS

Band12	5	23095	25	#0	QAM16	5925.70	-26.68	-13	PASS
Band12	5	23155	25	#0	QPSK	2431.45	-19.69	-13	PASS
Band12	5	23155	25	#0	QAM16	907.87	-14.47	-13	PASS
Band12	10	23060	50	#0	QPSK	2431.00	-24.14	-13	PASS
Band12	10	23060	50	#0	QAM16	2432.13	-23.82	-13	PASS
Band12	10	23095	50	#0	QPSK	2433.25	-20.95	-13	PASS
Band12	10	23095	50	#0	QAM16	2435.05	-20.78	-13	PASS
Band12	10	23130	50	#0	QPSK	2434.15	-19.51	-13	PASS
Band12	10	23130	50	#0	QAM16	2434.15	-17.87	-13	PASS

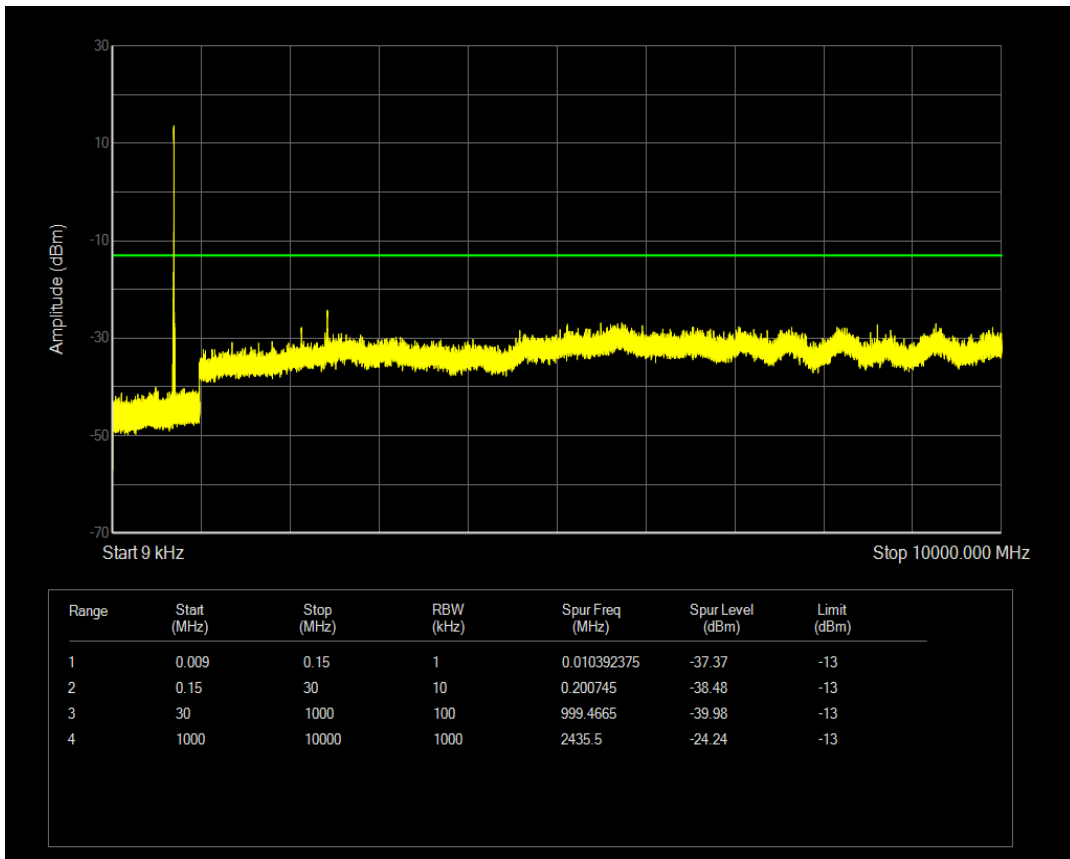
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0

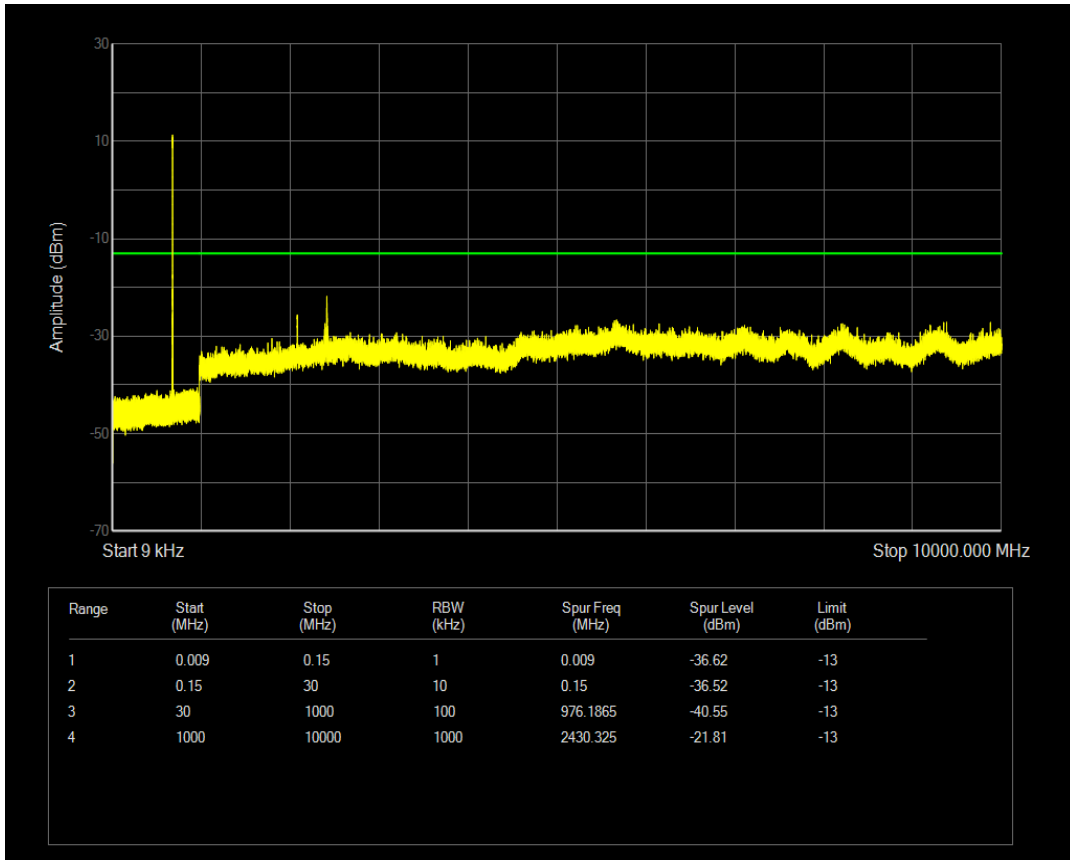


Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

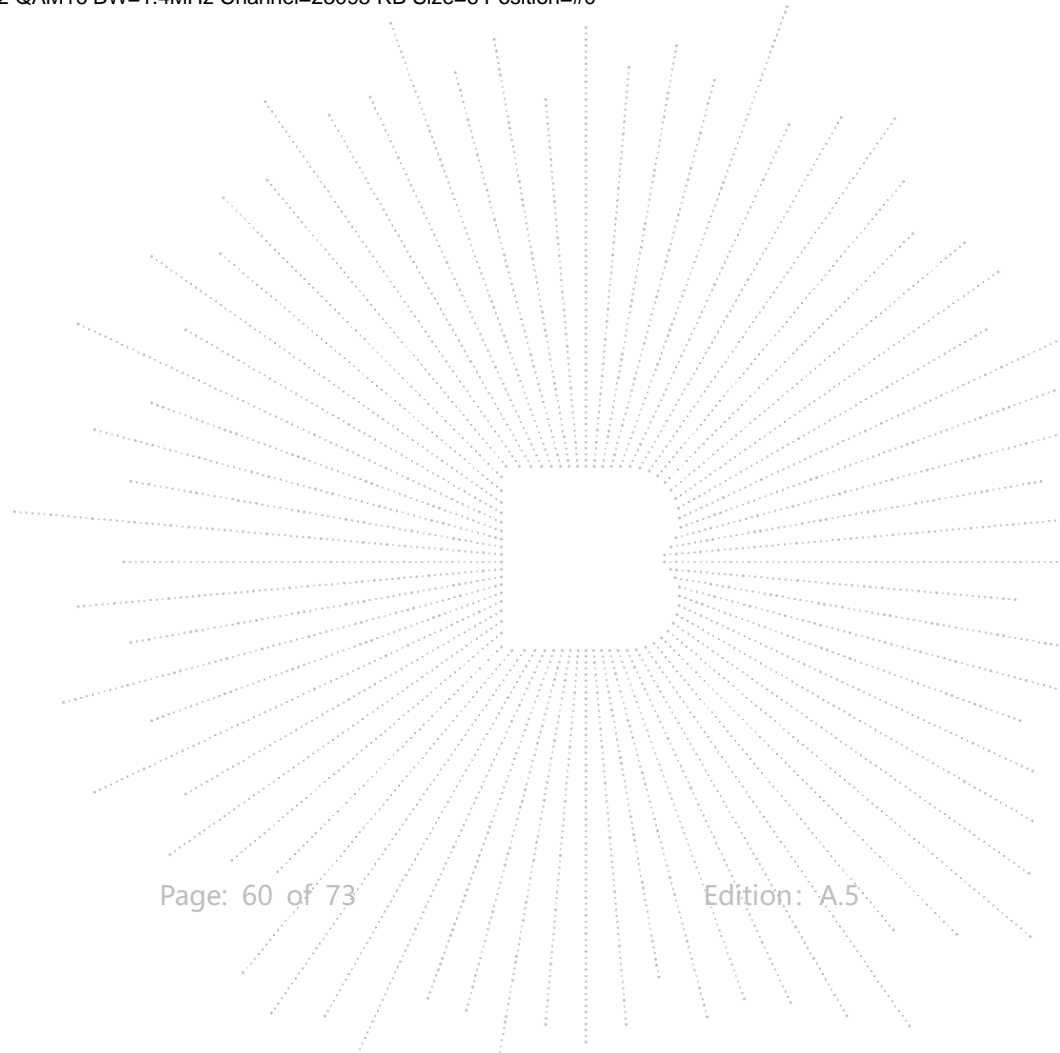


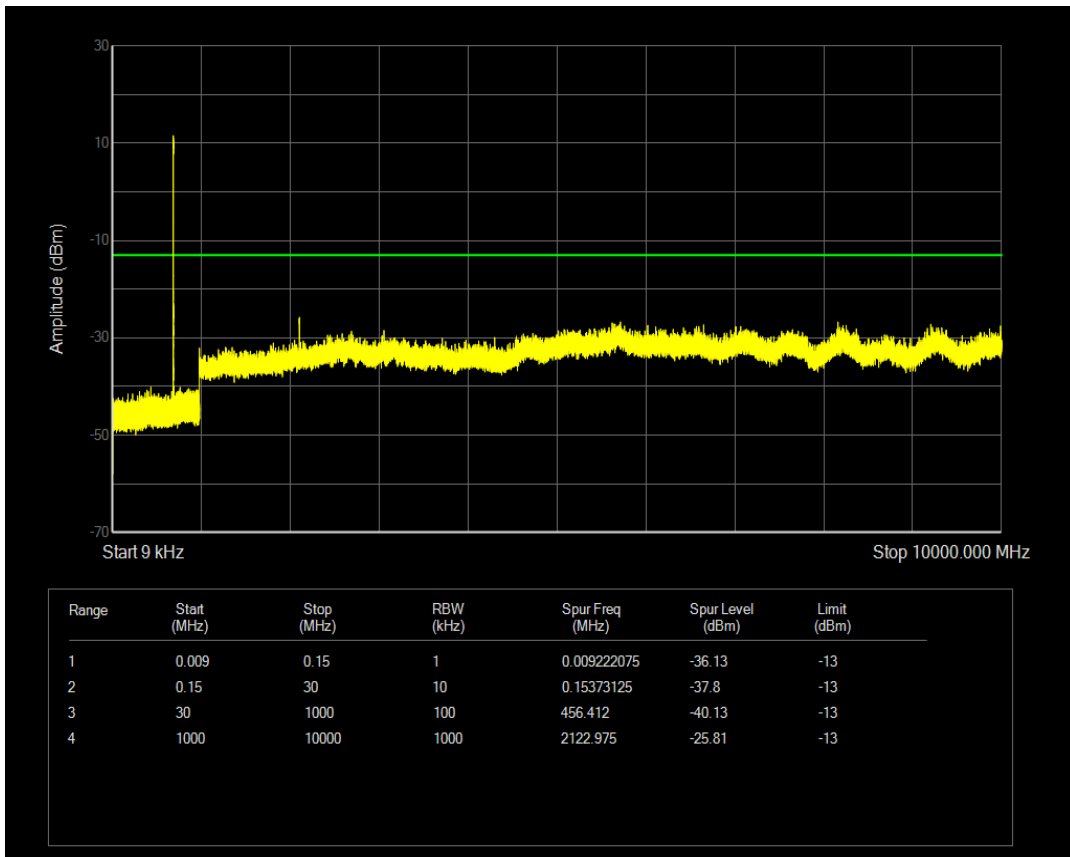


Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

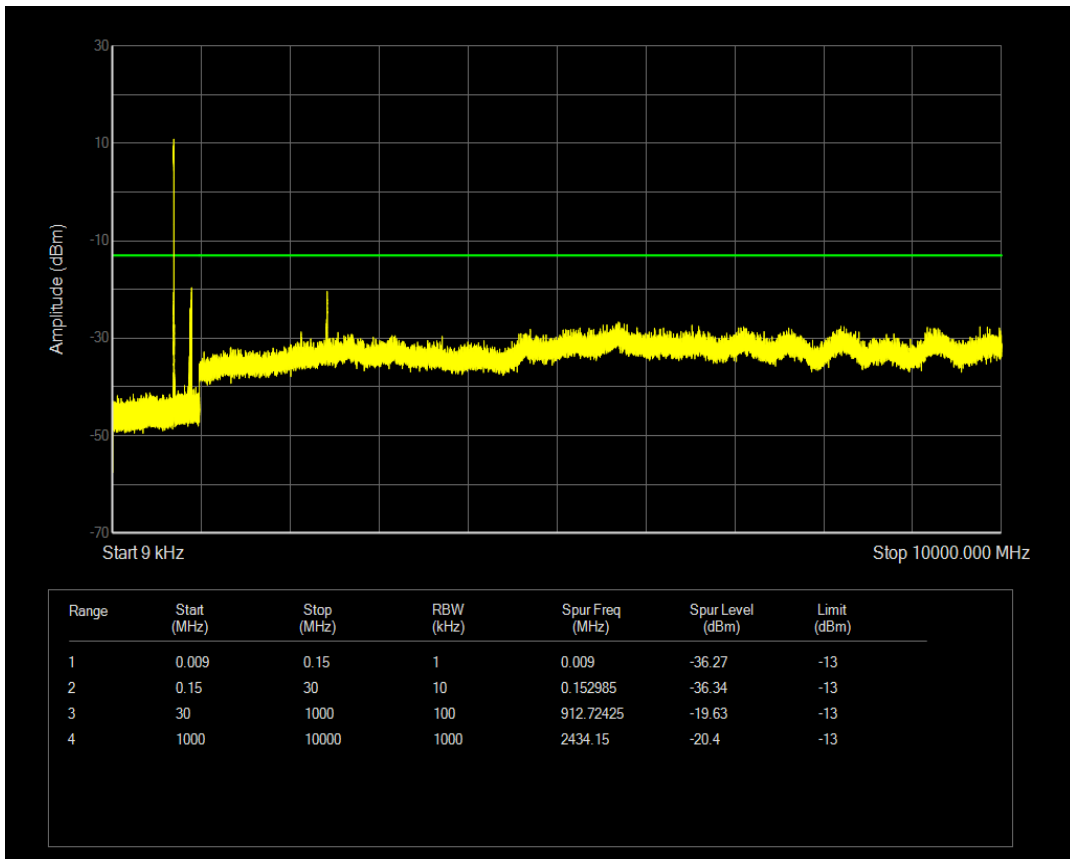


Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



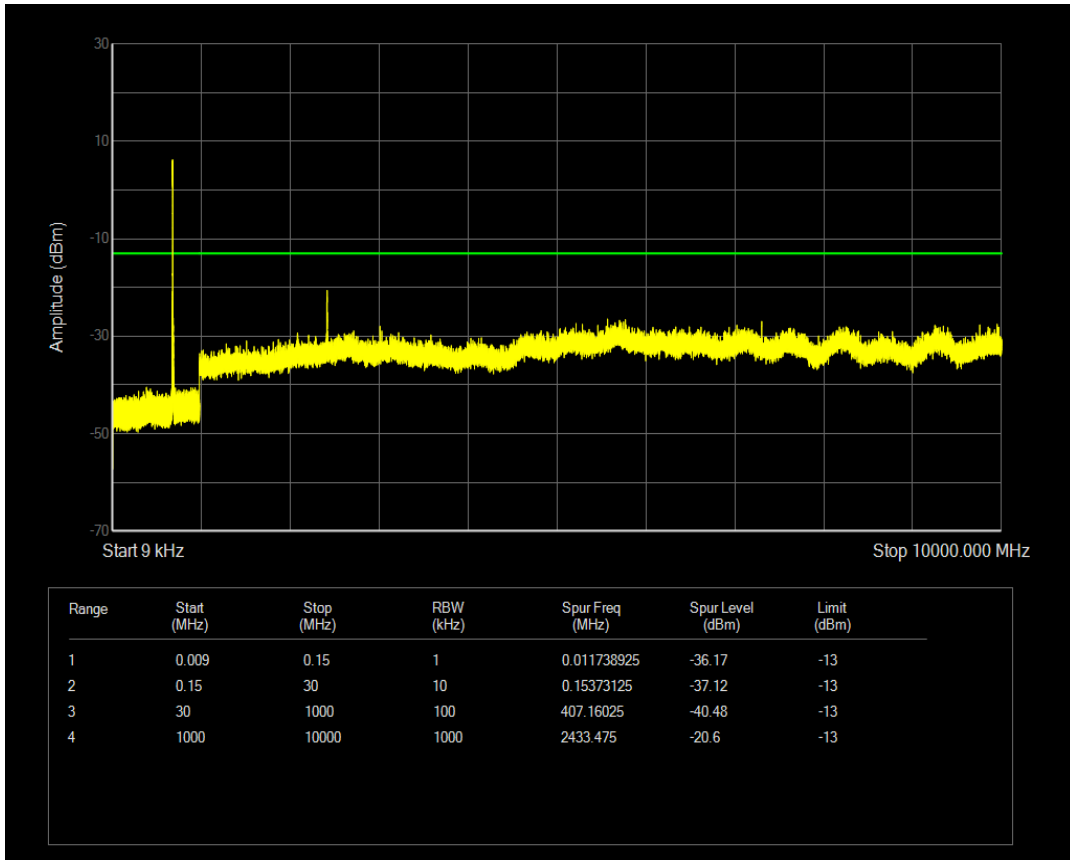


Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0

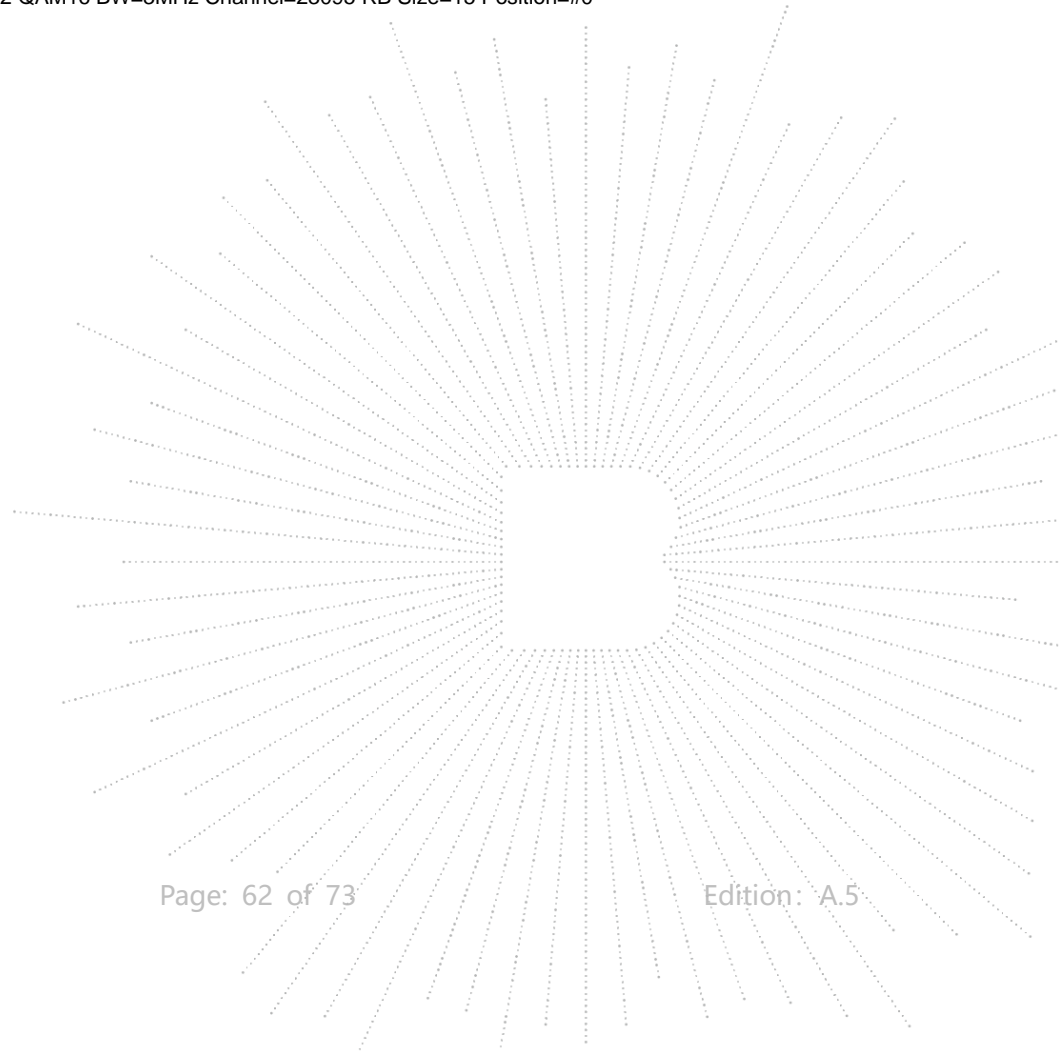


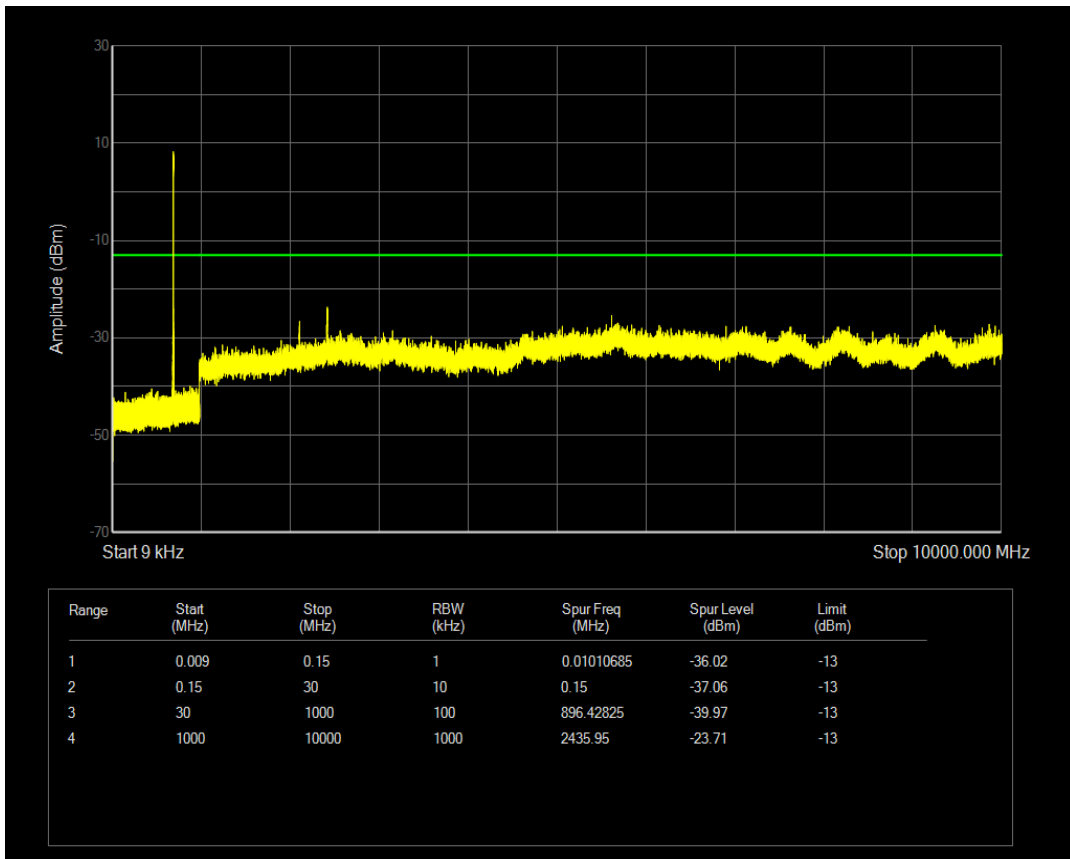


Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0

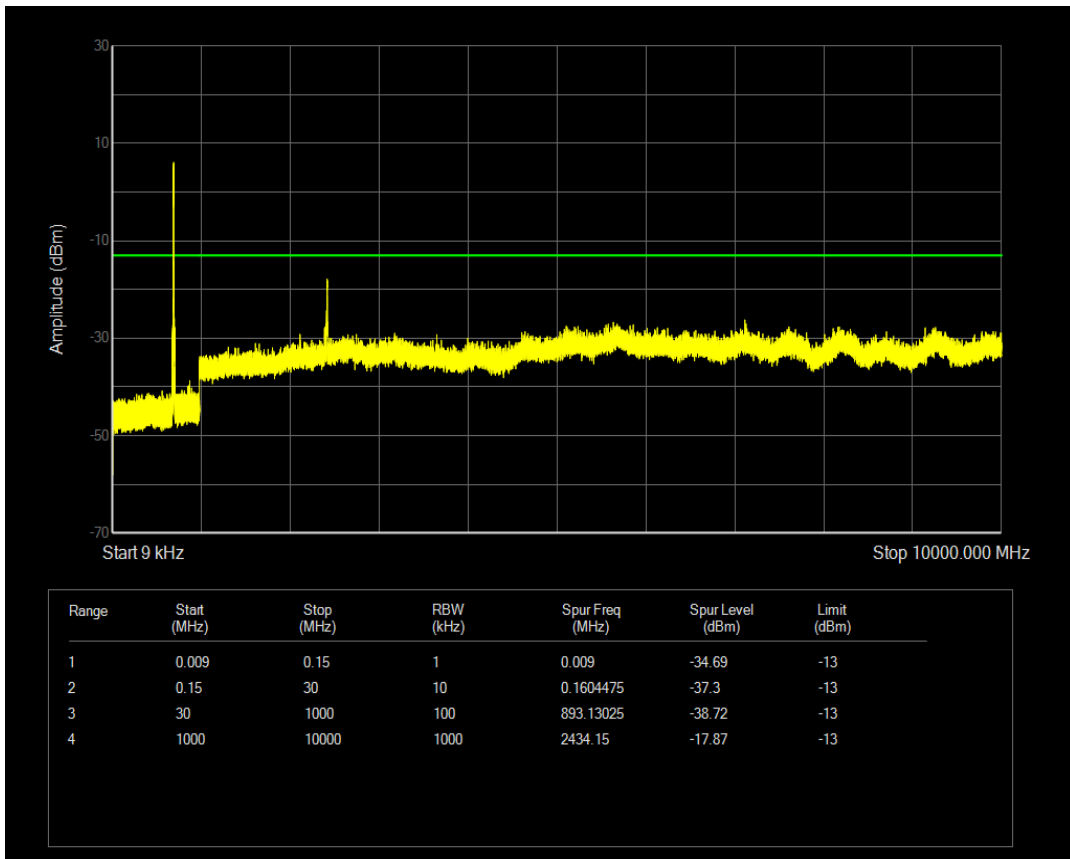


Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



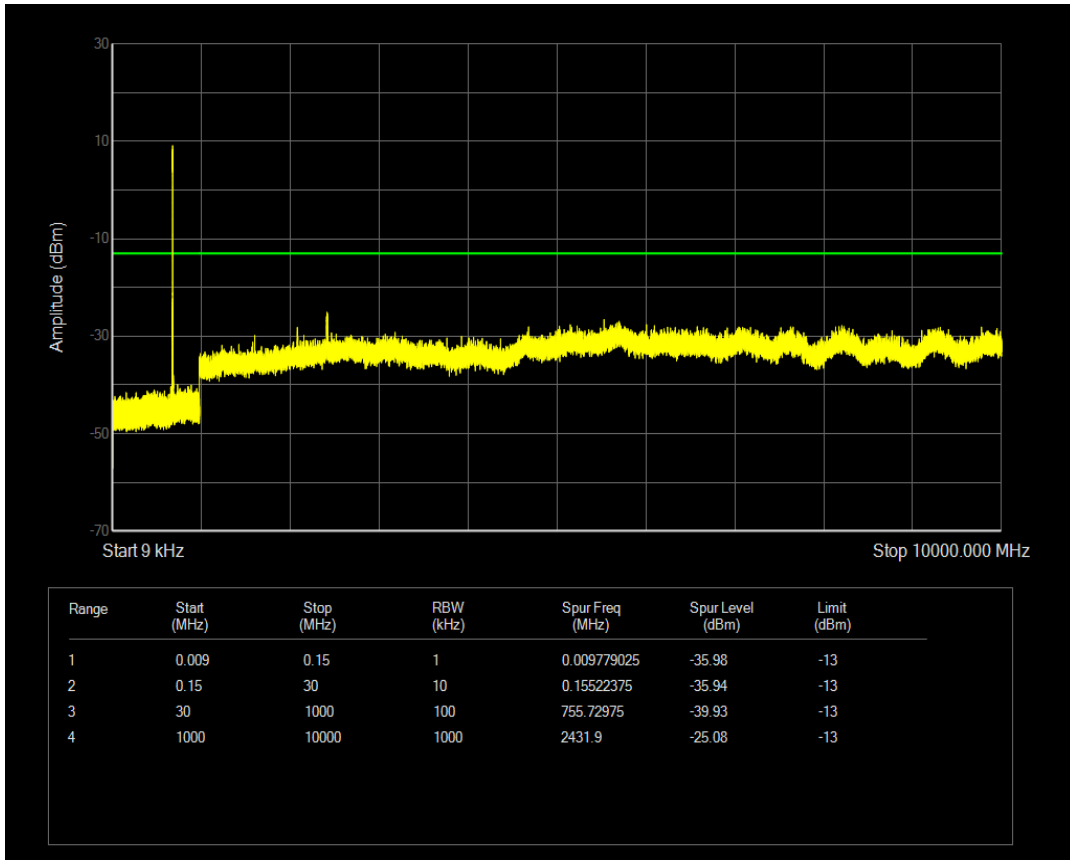


Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0

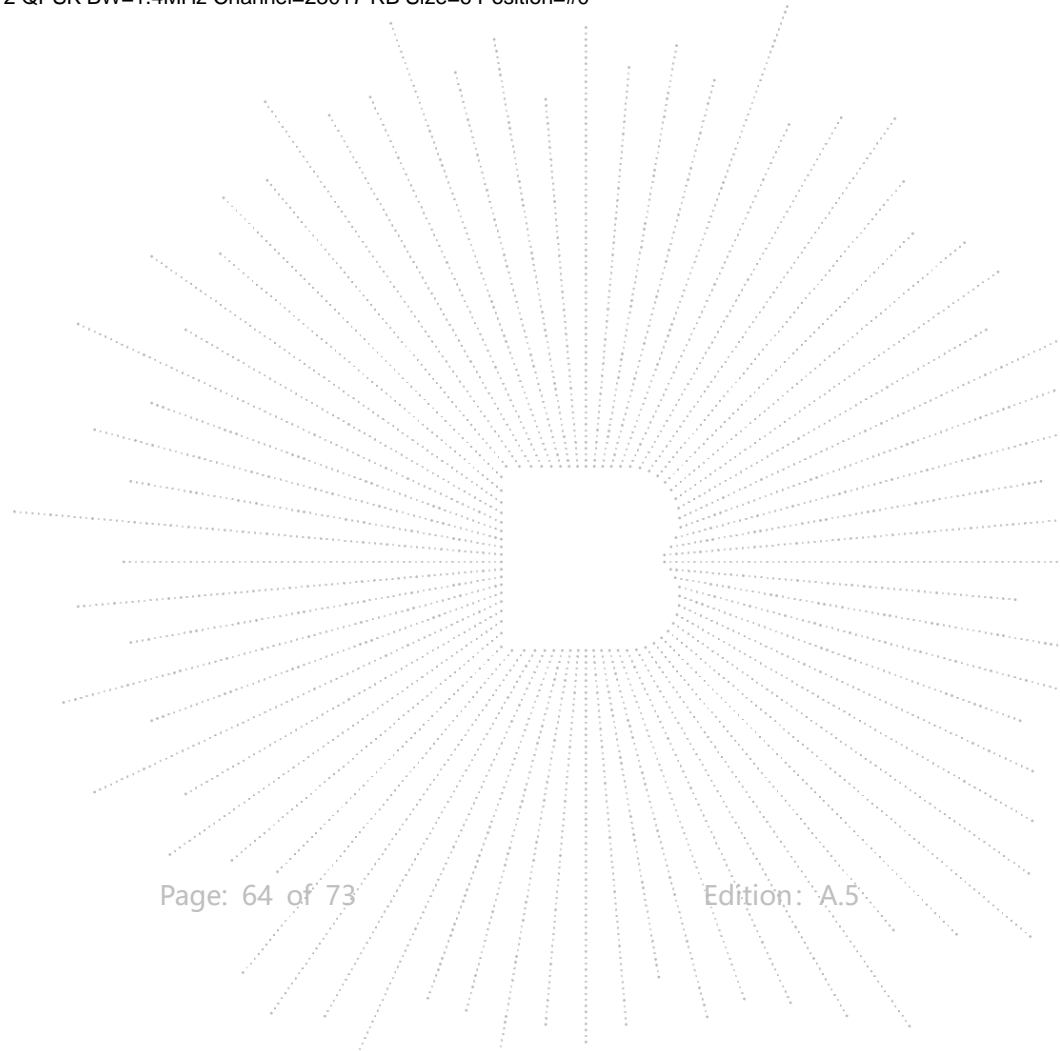


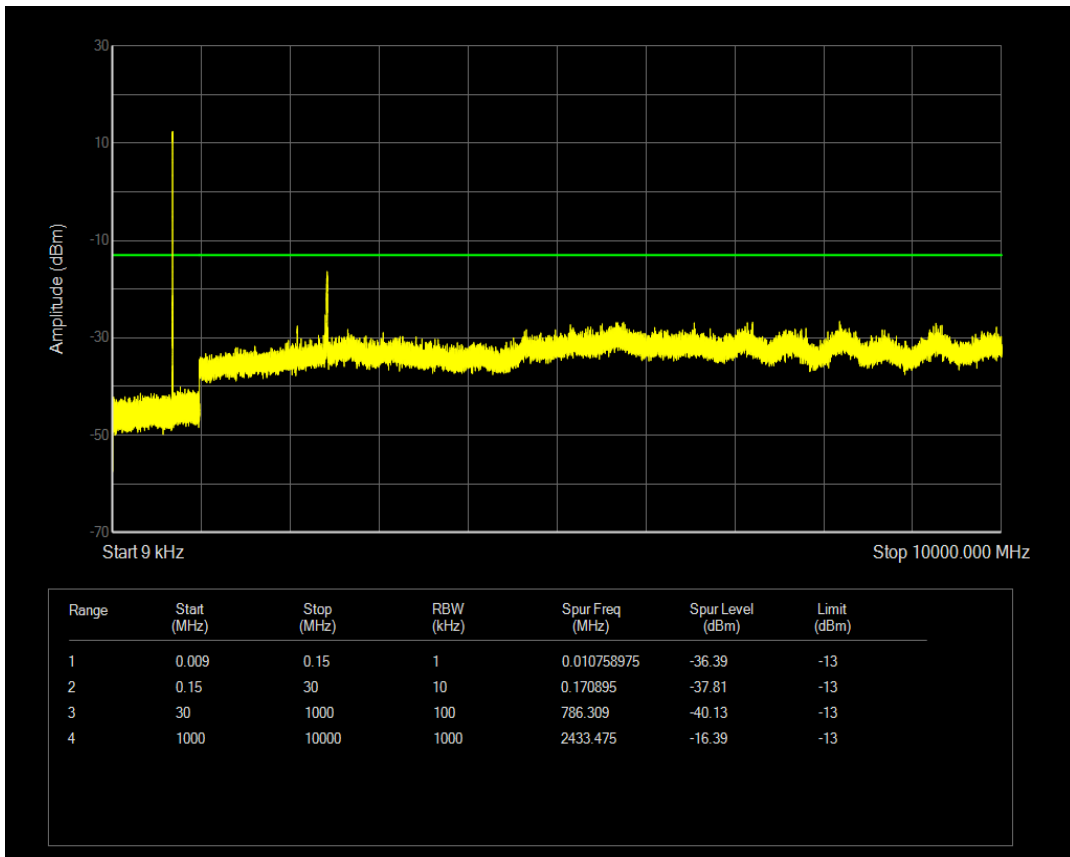


Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0

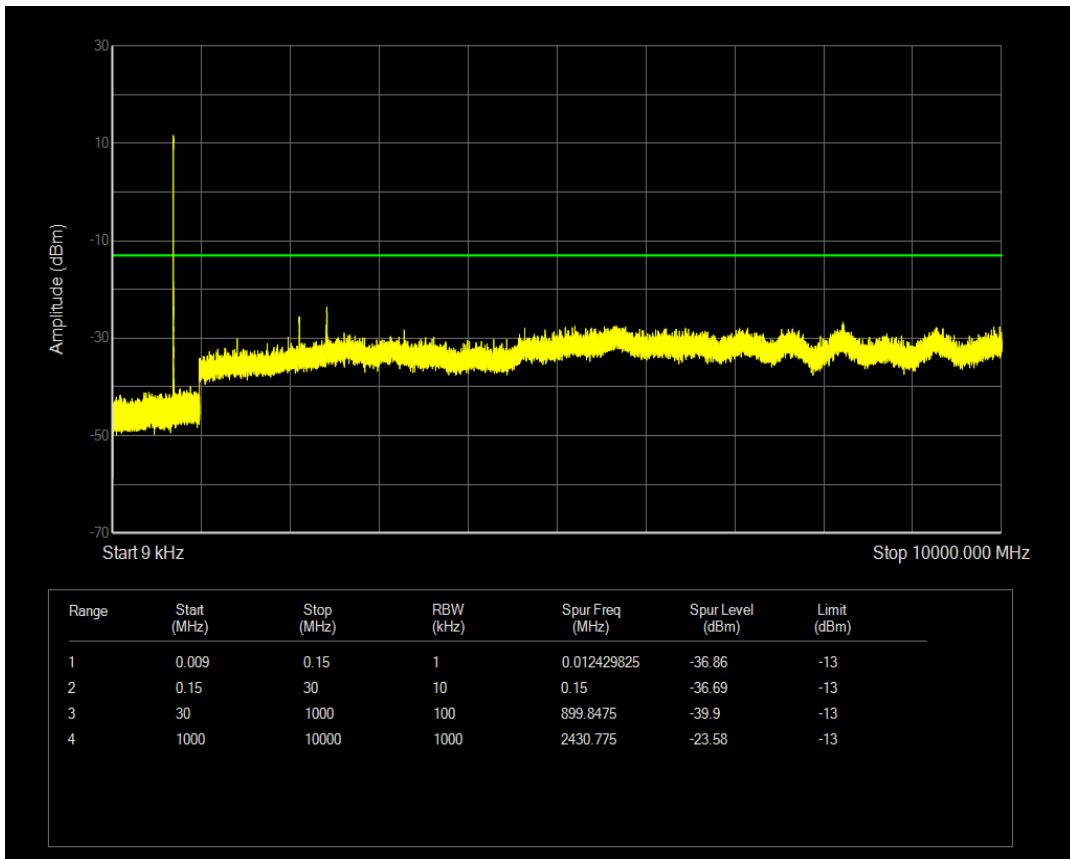


Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



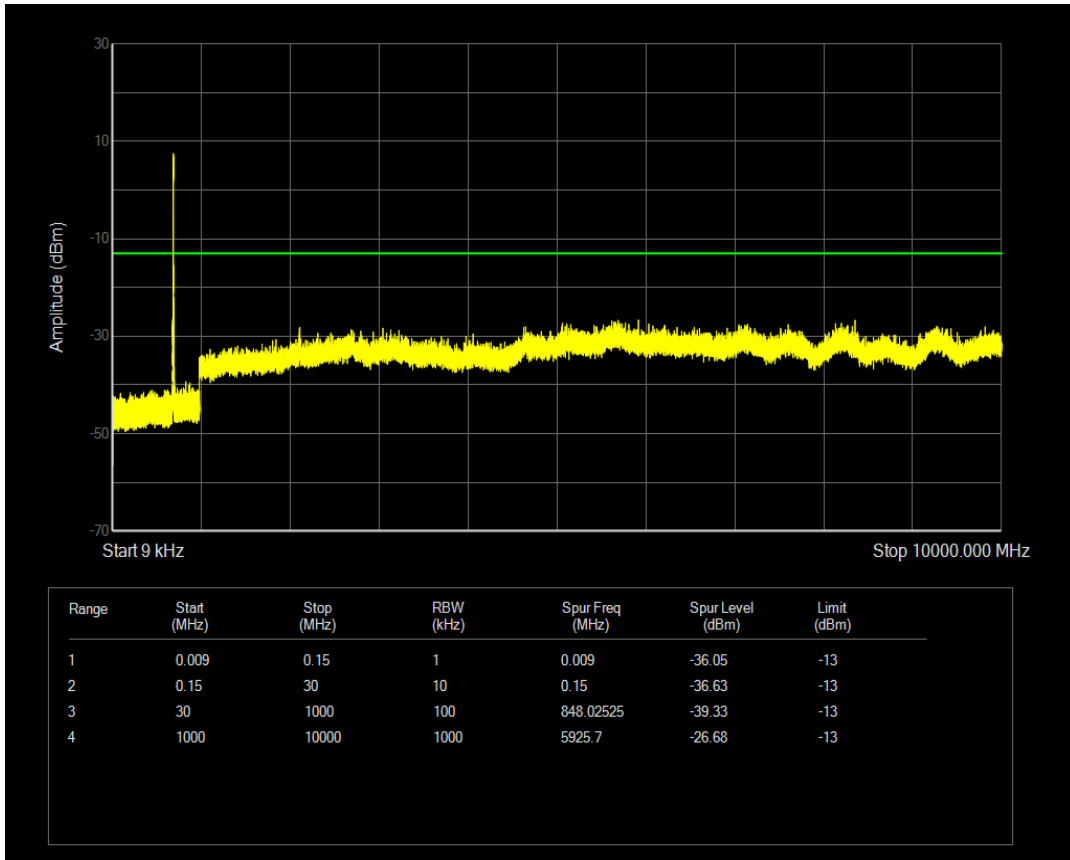


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0

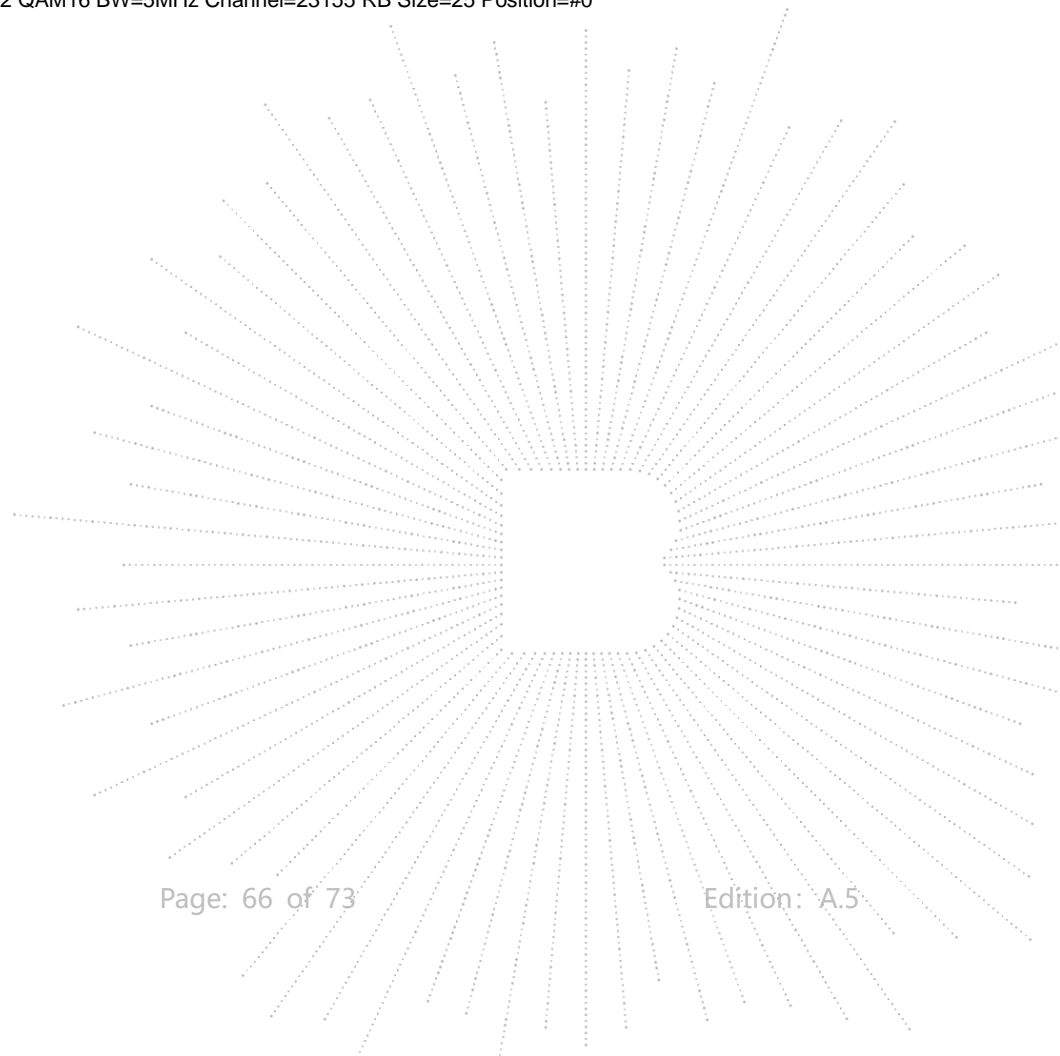


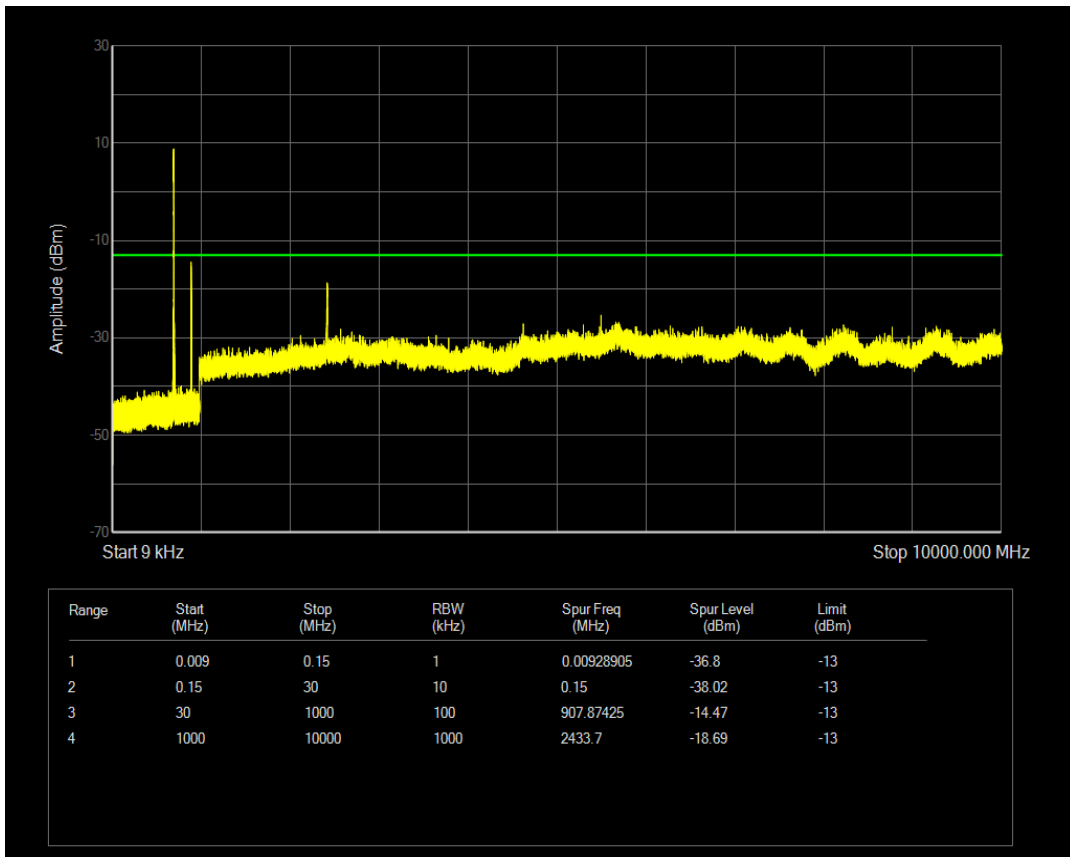


Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0

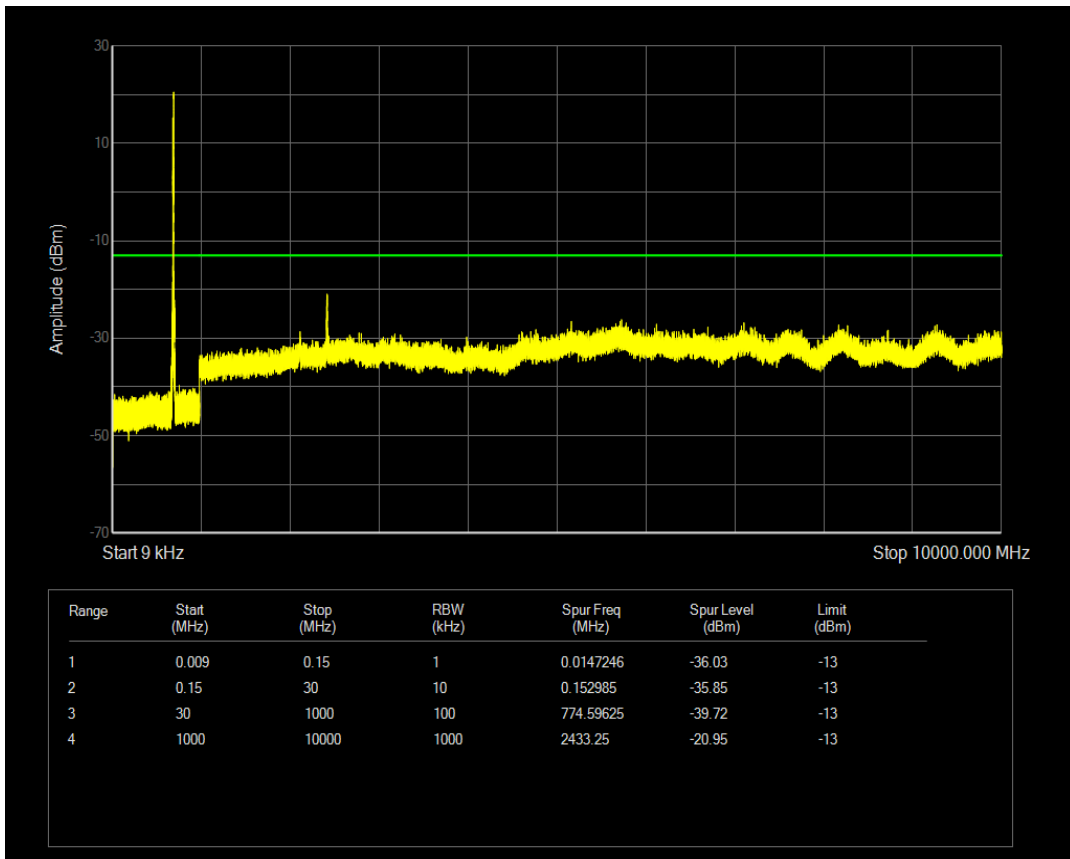


Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



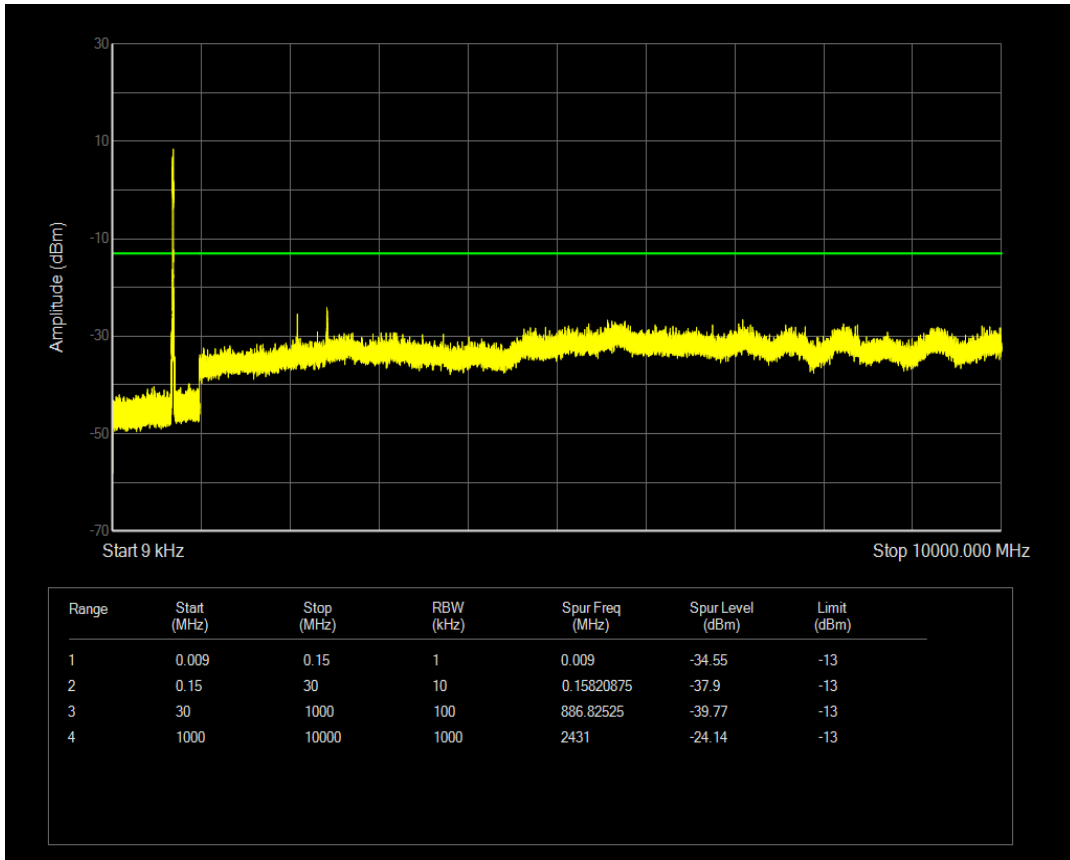


Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

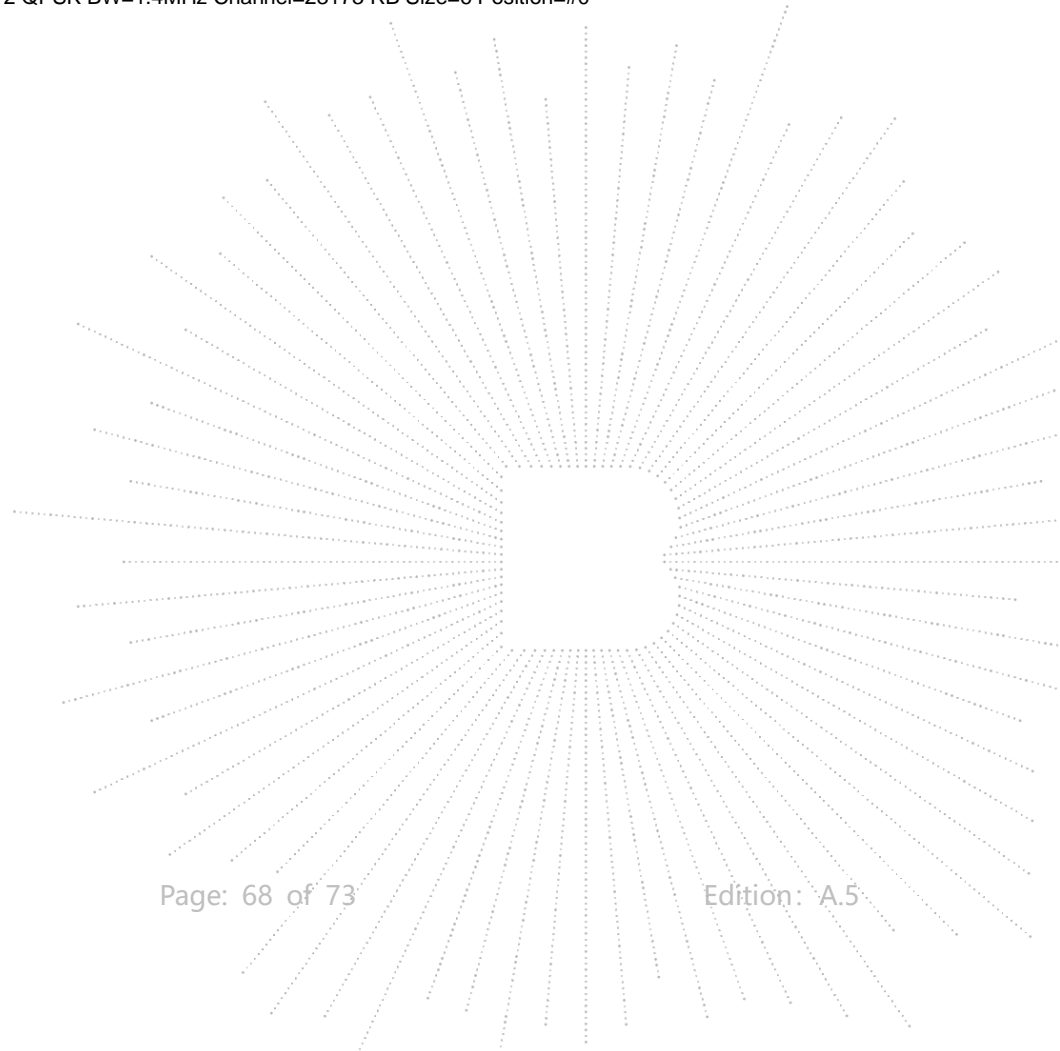


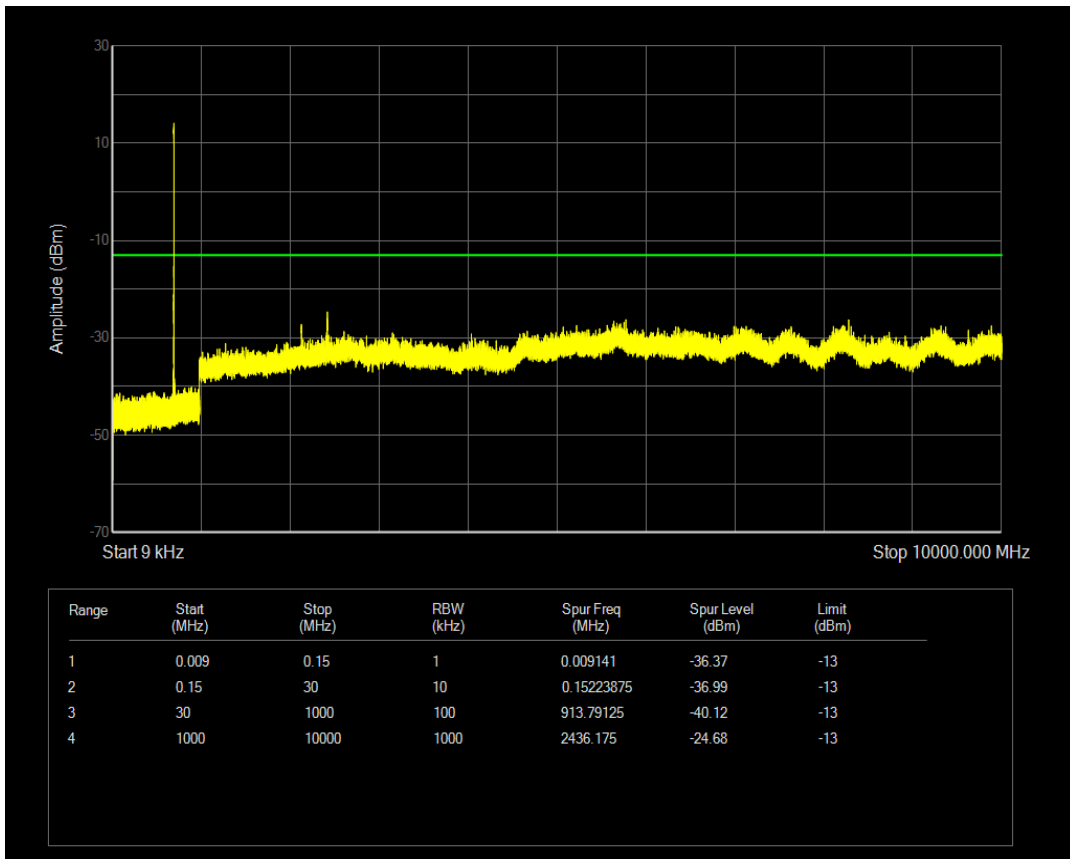


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

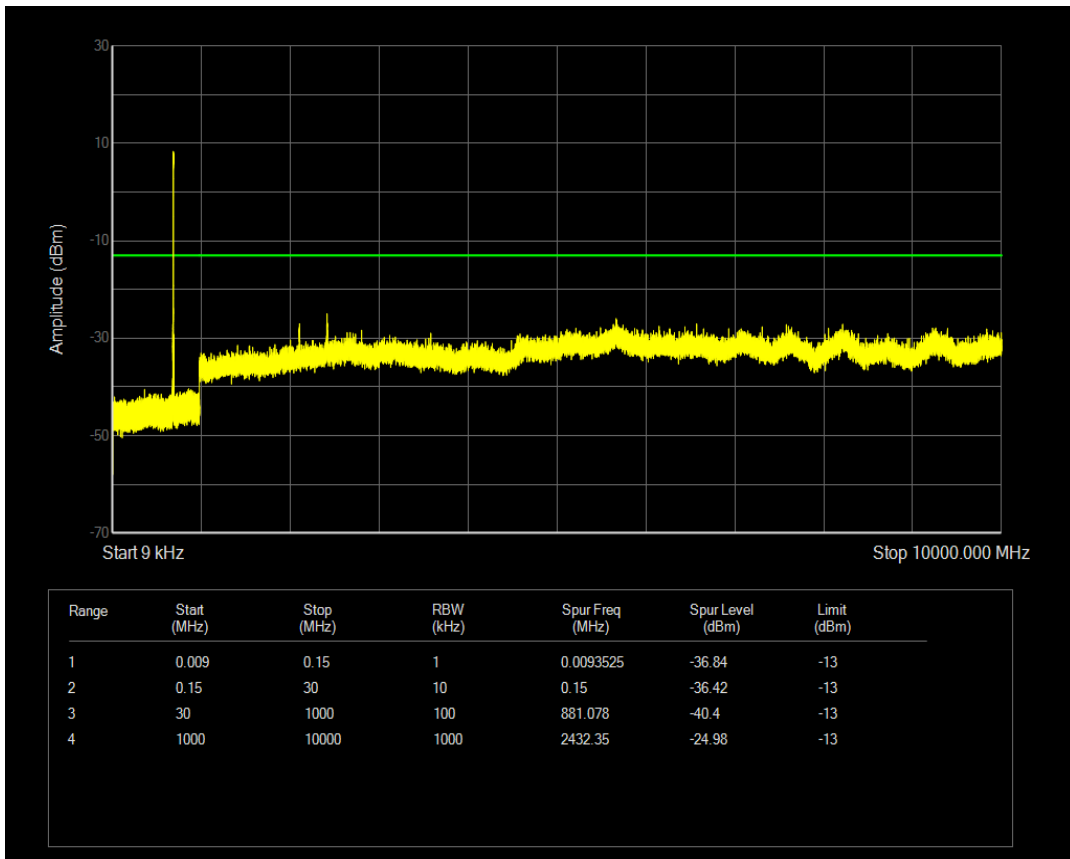


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



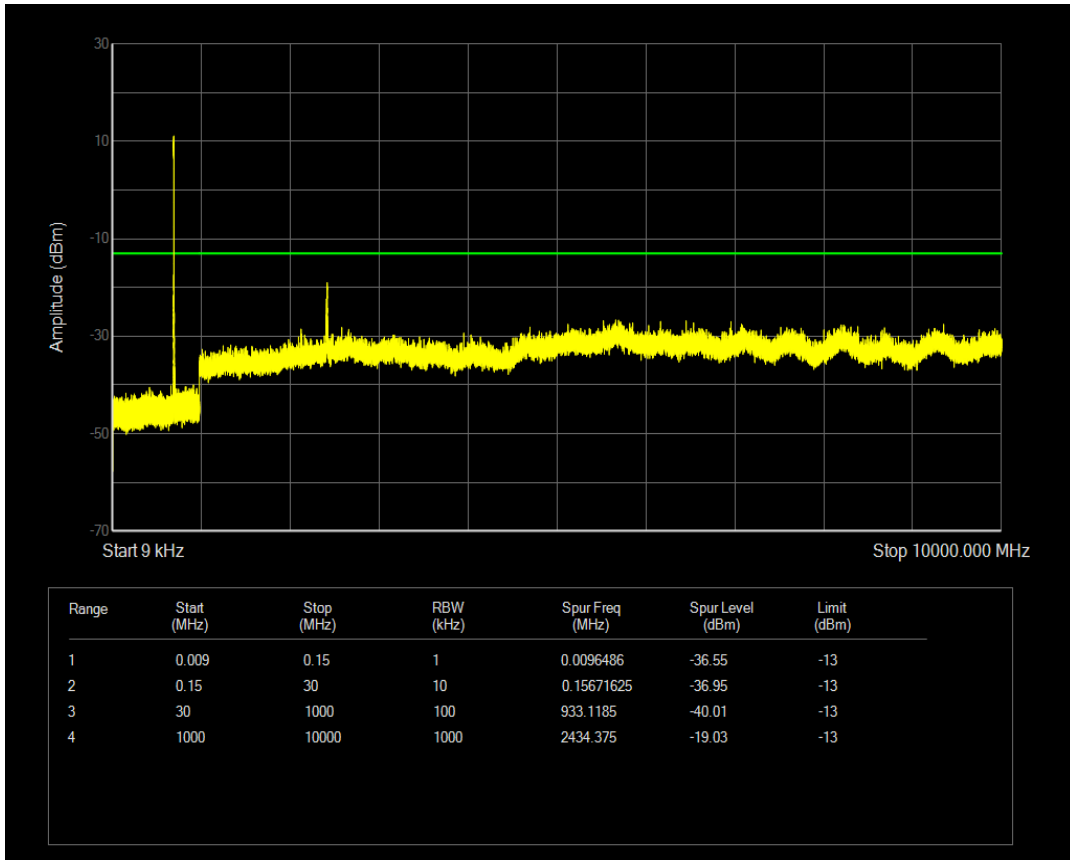


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

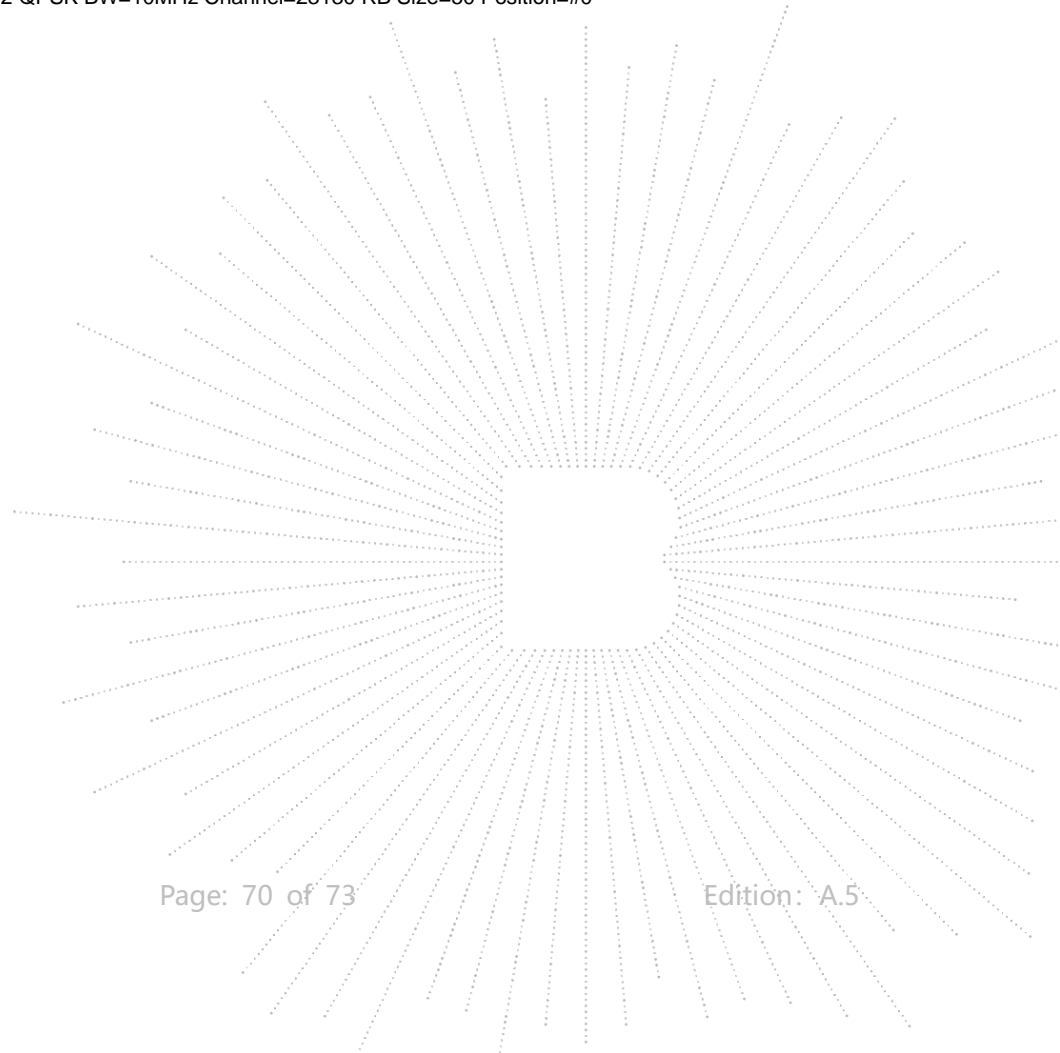


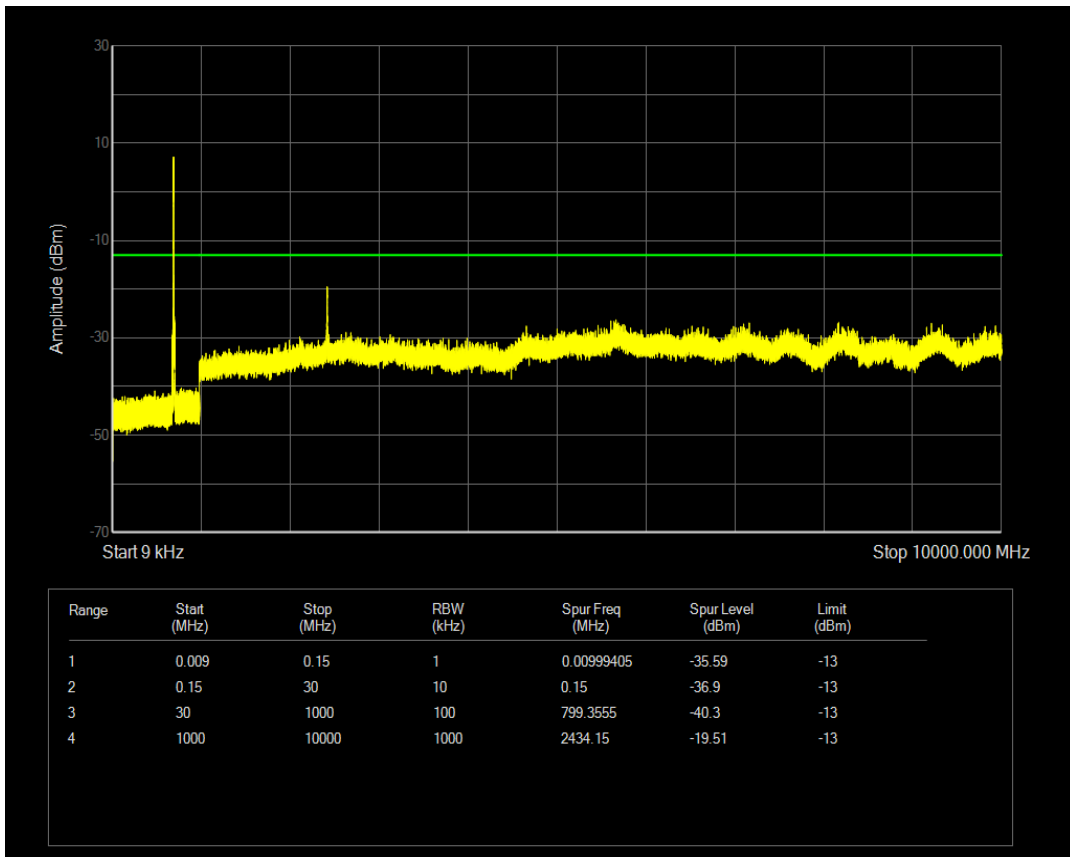


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

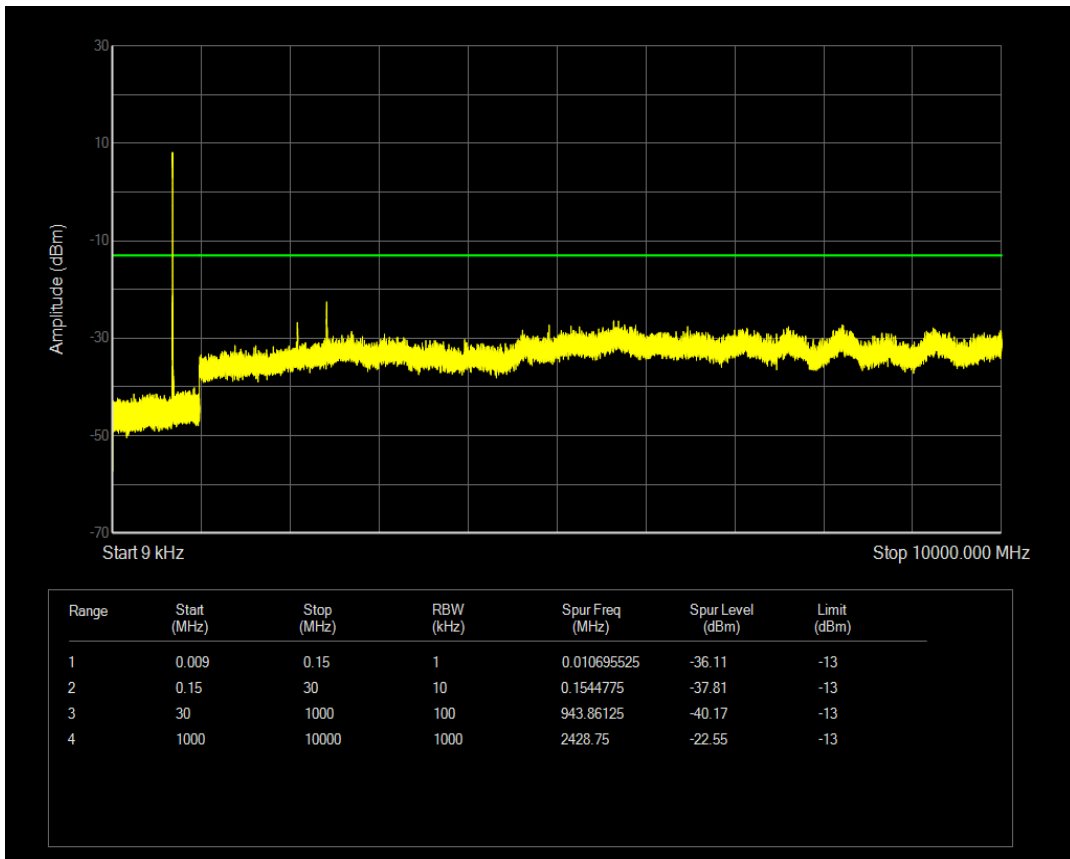


Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



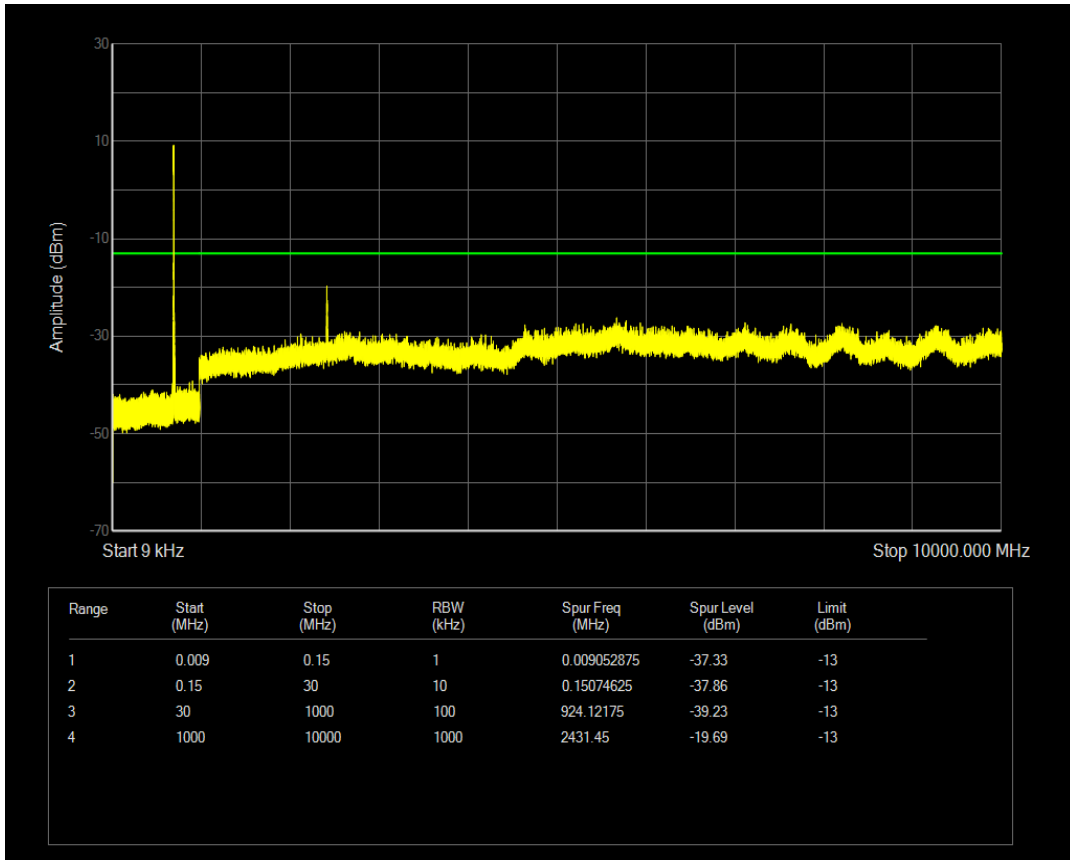


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

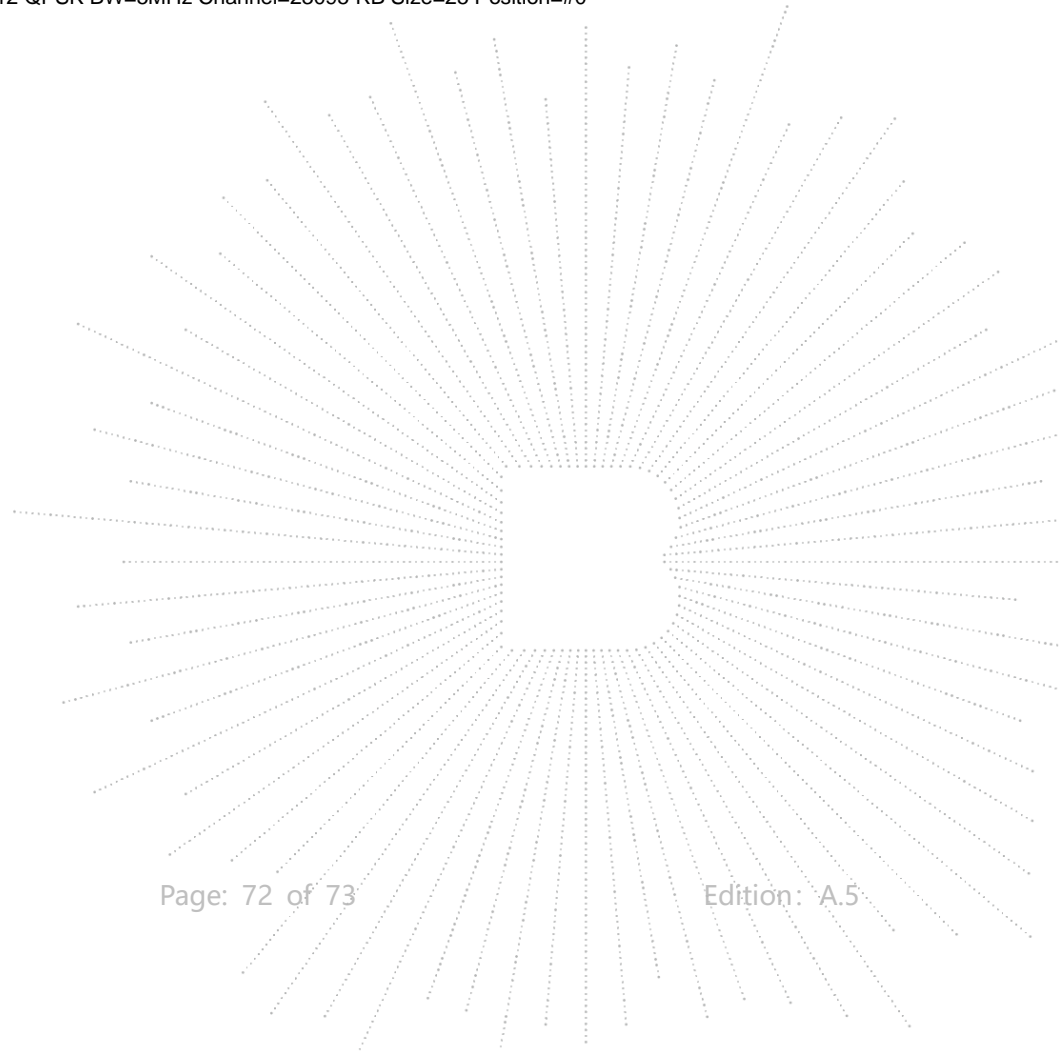


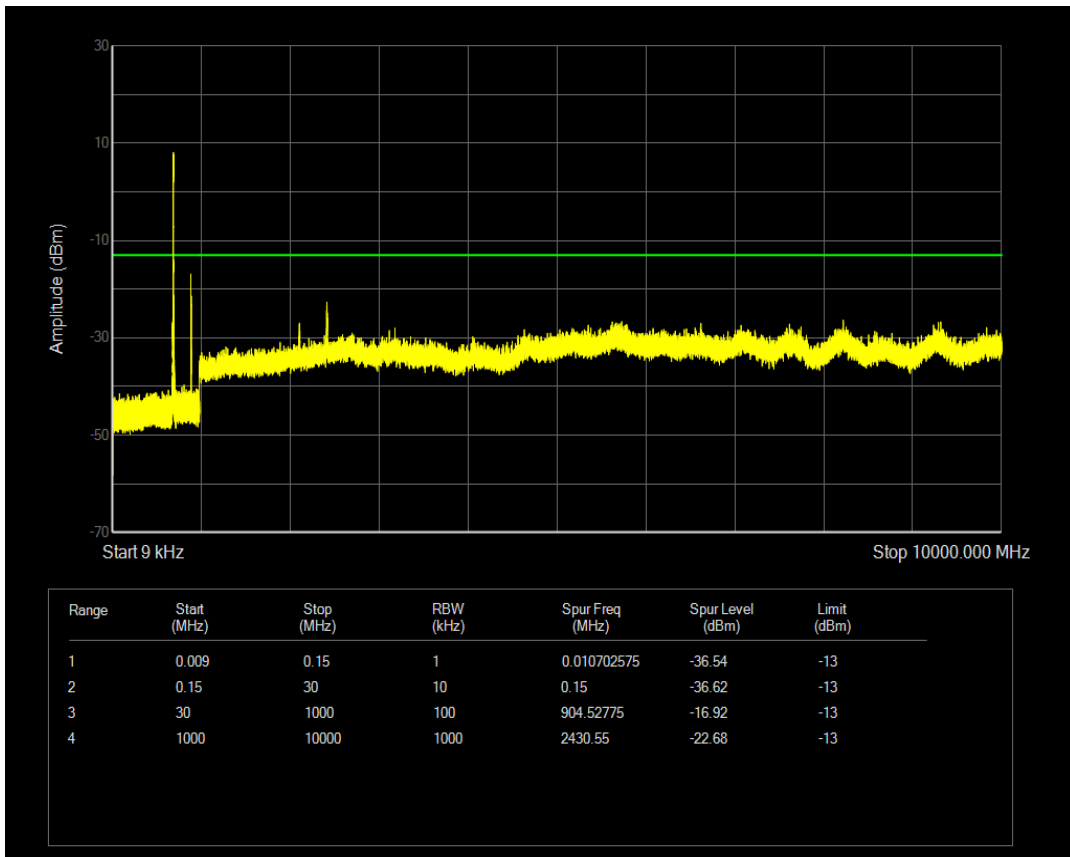


Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



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





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

