

Appendix for Band 26

Report No.: BCTC2410177766-3E

Applicant: GEM ONE NV

Product Name: Onyx V4

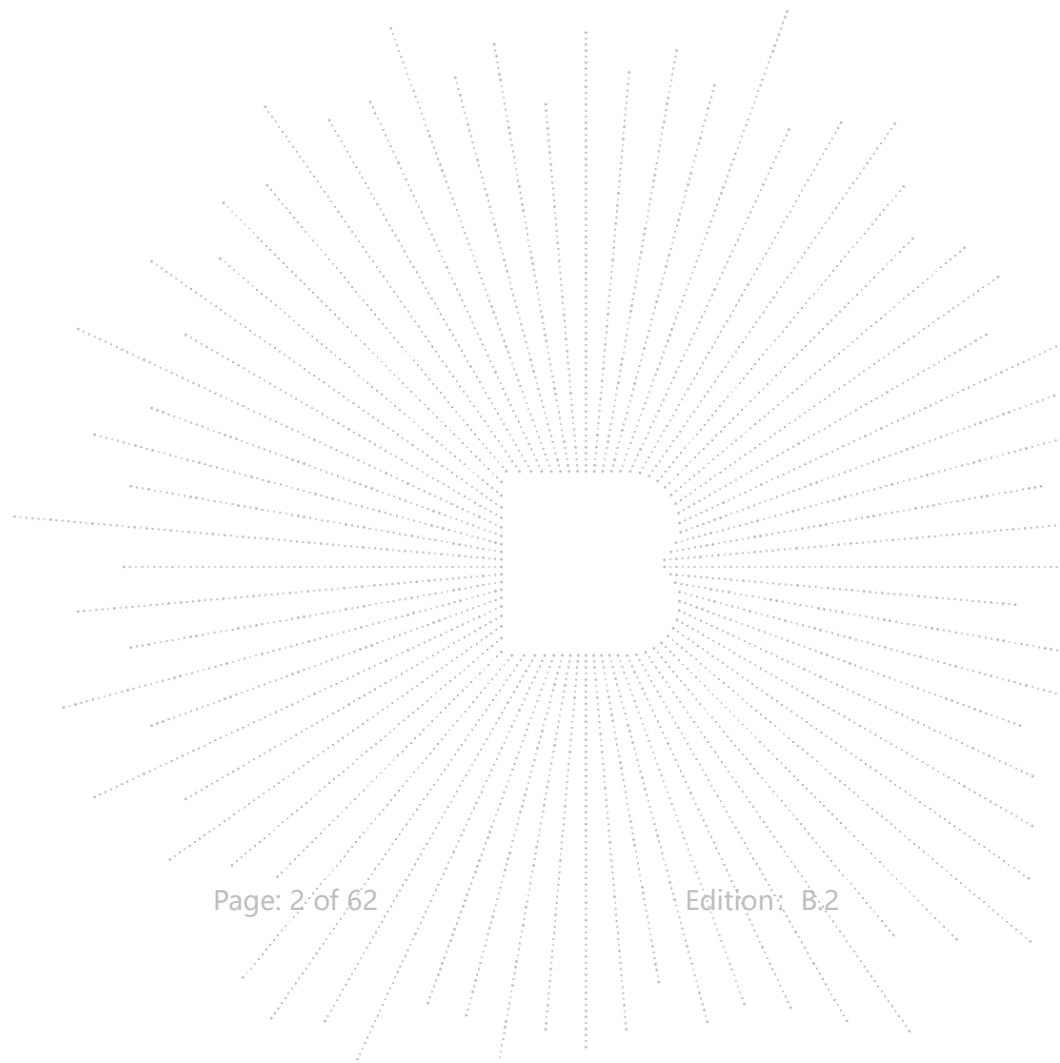
Test Model: Onyx V4

Tested Date: 2024-10-28 to 2024-11-11

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power

Measurement

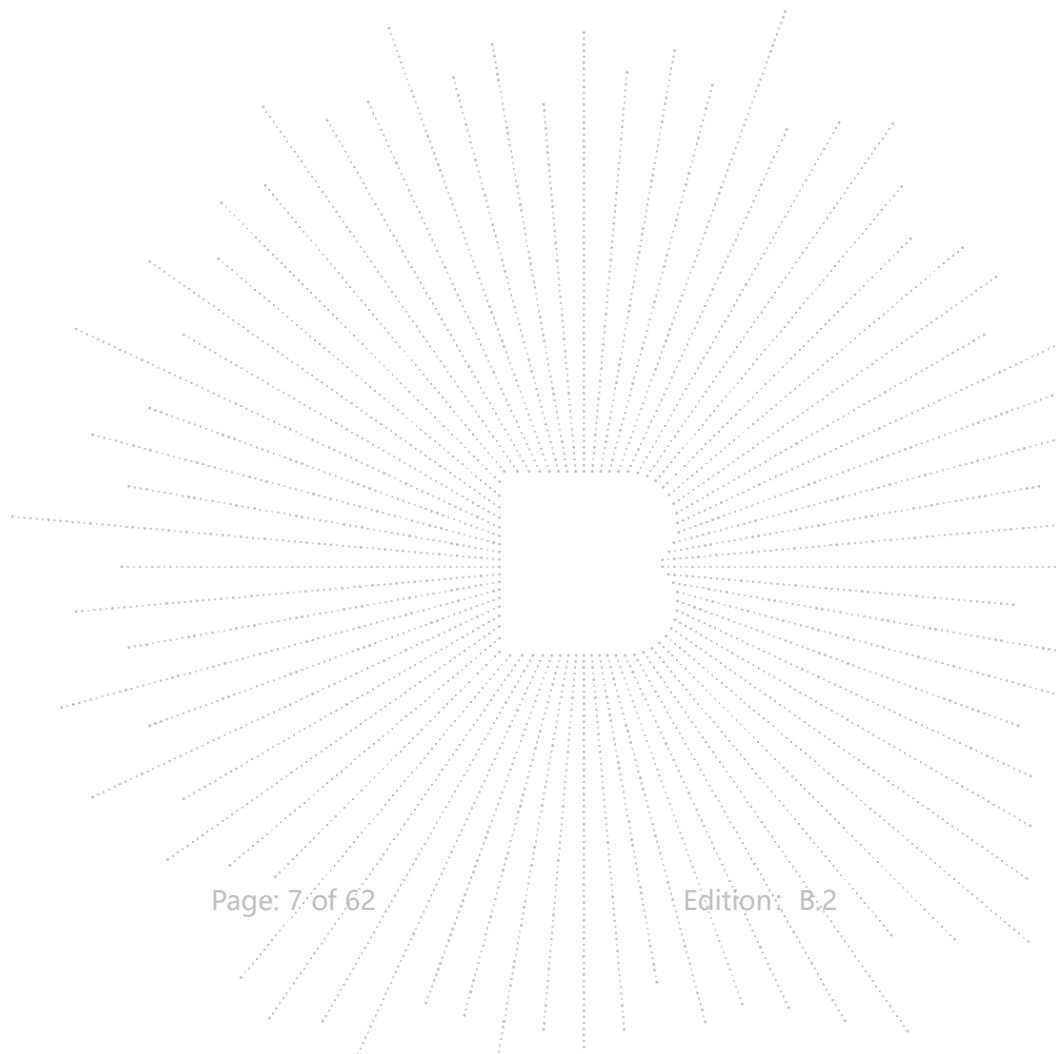
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band26(824-849)	1.4	26797	1	#0	QPSK	23.51	-1.36	20.00	PASS
Band26(824-849)	1.4	26797	1	#Mid	QPSK	23.36	-1.36	19.85	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	22.82	-1.36	19.31	PASS
Band26(824-849)	1.4	26797	3	#0	QPSK	23.42	-1.36	19.91	PASS
Band26(824-849)	1.4	26797	3	#Mid	QPSK	23.66	-1.36	20.15	PASS
Band26(824-849)	1.4	26797	3	#Max	QPSK	22.44	-1.36	18.93	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	21.46	-1.36	17.95	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	22.56	-1.36	19.05	PASS
Band26(824-849)	1.4	26797	1	#Mid	16QAM	22.46	-1.36	18.95	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	21.95	-1.36	18.44	PASS
Band26(824-849)	1.4	26797	3	#0	16QAM	22.81	-1.36	19.30	PASS
Band26(824-849)	1.4	26797	3	#Mid	16QAM	23.04	-1.36	19.53	PASS
Band26(824-849)	1.4	26797	3	#Max	16QAM	21.79	-1.36	18.28	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	20.76	-1.36	17.25	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	23.58	-1.36	20.07	PASS
Band26(824-849)	1.4	26915	1	#Mid	QPSK	23.57	-1.36	20.06	PASS
Band26(824-849)	1.4	26915	1	#Max	QPSK	22.87	-1.36	19.36	PASS
Band26(824-849)	1.4	26915	3	#0	QPSK	23.75	-1.36	20.24	PASS
Band26(824-849)	1.4	26915	3	#Mid	QPSK	23.90	-1.36	20.39	PASS
Band26(824-849)	1.4	26915	3	#Max	QPSK	22.81	-1.36	19.30	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	21.87	-1.36	18.36	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	22.74	-1.36	19.23	PASS
Band26(824-849)	1.4	26915	1	#Mid	16QAM	22.78	-1.36	19.27	PASS
Band26(824-849)	1.4	26915	1	#Max	16QAM	22.13	-1.36	18.62	PASS
Band26(824-849)	1.4	26915	3	#0	16QAM	23.00	-1.36	19.49	PASS
Band26(824-849)	1.4	26915	3	#Mid	16QAM	23.19	-1.36	19.68	PASS
Band26(824-849)	1.4	26915	3	#Max	16QAM	22.08	-1.36	18.57	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	21.07	-1.36	17.56	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	23.48	-1.36	19.97	PASS
Band26(824-849)	1.4	27033	1	#Mid	QPSK	23.34	-1.36	19.83	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	22.84	-1.36	19.33	PASS
Band26(824-849)	1.4	27033	3	#0	QPSK	23.70	-1.36	20.19	PASS
Band26(824-849)	1.4	27033	3	#Mid	QPSK	23.81	-1.36	20.30	PASS
Band26(824-849)	1.4	27033	3	#Max	QPSK	22.28	-1.36	18.77	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	21.50	-1.36	17.99	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	22.37	-1.36	18.86	PASS

Band26(824-849)	1.4	27033	1	#Mid	16QAM	22.20	-1.36	18.69	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	21.64	-1.36	18.13	PASS
Band26(824-849)	1.4	27033	3	#0	16QAM	22.92	-1.36	19.41	PASS
Band26(824-849)	1.4	27033	3	#Mid	16QAM	23.05	-1.36	19.54	PASS
Band26(824-849)	1.4	27033	3	#Max	16QAM	21.58	-1.36	18.07	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	20.70	-1.36	17.19	PASS
Band26(824-849)	3	26805	1	#0	QPSK	23.29	-1.36	19.78	PASS
Band26(824-849)	3	26805	1	#Mid	QPSK	23.34	-1.36	19.83	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	22.67	-1.36	19.16	PASS
Band26(824-849)	3	26805	8	#0	QPSK	21.64	-1.36	18.13	PASS
Band26(824-849)	3	26805	8	#Mid	QPSK	21.91	-1.36	18.40	PASS
Band26(824-849)	3	26805	8	#Max	QPSK	21.66	-1.36	18.15	PASS
Band26(824-849)	3	26805	15	#0	QPSK	21.61	-1.36	18.10	PASS
Band26(824-849)	3	26805	1	#0	16QAM	22.74	-1.36	19.23	PASS
Band26(824-849)	3	26805	1	#Mid	16QAM	22.83	-1.36	19.32	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	22.16	-1.36	18.65	PASS
Band26(824-849)	3	26805	8	#0	16QAM	20.69	-1.36	17.18	PASS
Band26(824-849)	3	26805	8	#Mid	16QAM	20.96	-1.36	17.45	PASS
Band26(824-849)	3	26805	8	#Max	16QAM	20.71	-1.36	17.20	PASS
Band26(824-849)	3	26805	15	#0	16QAM	20.69	-1.36	17.18	PASS
Band26(824-849)	3	26915	1	#0	QPSK	23.71	-1.36	20.20	PASS
Band26(824-849)	3	26915	1	#Mid	QPSK	23.69	-1.36	20.18	PASS
Band26(824-849)	3	26915	1	#Max	QPSK	22.62	-1.36	19.11	PASS
Band26(824-849)	3	26915	8	#0	QPSK	22.10	-1.36	18.59	PASS
Band26(824-849)	3	26915	8	#Mid	QPSK	22.25	-1.36	18.74	PASS
Band26(824-849)	3	26915	8	#Max	QPSK	21.80	-1.36	18.29	PASS
Band26(824-849)	3	26915	15	#0	QPSK	21.94	-1.36	18.43	PASS
Band26(824-849)	3	26915	1	#0	16QAM	22.88	-1.36	19.37	PASS
Band26(824-849)	3	26915	1	#Mid	16QAM	22.91	-1.36	19.40	PASS
Band26(824-849)	3	26915	1	#Max	16QAM	21.88	-1.36	18.37	PASS
Band26(824-849)	3	26915	8	#0	16QAM	21.16	-1.36	17.65	PASS
Band26(824-849)	3	26915	8	#Mid	16QAM	21.29	-1.36	17.78	PASS
Band26(824-849)	3	26915	8	#Max	16QAM	20.80	-1.36	17.29	PASS
Band26(824-849)	3	26915	15	#0	16QAM	20.94	-1.36	17.43	PASS
Band26(824-849)	3	27025	1	#0	QPSK	23.56	-1.36	20.05	PASS
Band26(824-849)	3	27025	1	#Mid	QPSK	23.77	-1.36	20.26	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	22.46	-1.36	18.95	PASS
Band26(824-849)	3	27025	8	#0	QPSK	22.25	-1.36	18.74	PASS
Band26(824-849)	3	27025	8	#Mid	QPSK	22.33	-1.36	18.82	PASS
Band26(824-849)	3	27025	8	#Max	QPSK	21.70	-1.36	18.19	PASS
Band26(824-849)	3	27025	15	#0	QPSK	21.96	-1.36	18.45	PASS
Band26(824-849)	3	27025	1	#0	16QAM	22.47	-1.36	18.96	PASS
Band26(824-849)	3	27025	1	#Mid	16QAM	22.64	-1.36	19.13	PASS

Band26(824-849)	3	27025	1	#Max	16QAM	21.29	-1.36	17.78	PASS
Band26(824-849)	3	27025	8	#0	16QAM	21.25	-1.36	17.74	PASS
Band26(824-849)	3	27025	8	#Mid	16QAM	21.37	-1.36	17.86	PASS
Band26(824-849)	3	27025	8	#Max	16QAM	20.79	-1.36	17.28	PASS
Band26(824-849)	3	27025	15	#0	16QAM	21.08	-1.36	17.57	PASS
Band26(824-849)	5	26815	1	#0	QPSK	23.31	-1.36	19.80	PASS
Band26(824-849)	5	26815	1	#Mid	QPSK	22.70	-1.36	19.19	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	23.38	-1.36	19.87	PASS
Band26(824-849)	5	26815	12	#0	QPSK	22.25	-1.36	18.74	PASS
Band26(824-849)	5	26815	12	#Mid	QPSK	22.33	-1.36	18.82	PASS
Band26(824-849)	5	26815	12	#Max	QPSK	22.39	-1.36	18.88	PASS
Band26(824-849)	5	26815	25	#0	QPSK	21.82	-1.36	18.31	PASS
Band26(824-849)	5	26815	1	#0	16QAM	22.85	-1.36	19.34	PASS
Band26(824-849)	5	26815	1	#Mid	16QAM	22.26	-1.36	18.75	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	22.89	-1.36	19.38	PASS
Band26(824-849)	5	26815	12	#0	16QAM	21.28	-1.36	17.77	PASS
Band26(824-849)	5	26815	12	#Mid	16QAM	21.36	-1.36	17.85	PASS
Band26(824-849)	5	26815	12	#Max	16QAM	21.44	-1.36	17.93	PASS
Band26(824-849)	5	26815	25	#0	16QAM	20.85	-1.36	17.34	PASS
Band26(824-849)	5	26915	1	#0	QPSK	23.94	-1.36	20.43	PASS
Band26(824-849)	5	26915	1	#Mid	QPSK	22.81	-1.36	19.30	PASS
Band26(824-849)	5	26915	1	#Max	QPSK	22.78	-1.36	19.27	PASS
Band26(824-849)	5	26915	12	#0	QPSK	22.72	-1.36	19.21	PASS
Band26(824-849)	5	26915	12	#Mid	QPSK	22.48	-1.36	18.97	PASS
Band26(824-849)	5	26915	12	#Max	QPSK	22.12	-1.36	18.61	PASS
Band26(824-849)	5	26915	25	#0	QPSK	21.92	-1.36	18.41	PASS
Band26(824-849)	5	26915	1	#0	16QAM	23.26	-1.36	19.75	PASS
Band26(824-849)	5	26915	1	#Mid	16QAM	22.19	-1.36	18.68	PASS
Band26(824-849)	5	26915	1	#Max	16QAM	22.22	-1.36	18.71	PASS
Band26(824-849)	5	26915	12	#0	16QAM	21.68	-1.36	18.17	PASS
Band26(824-849)	5	26915	12	#Mid	16QAM	21.47	-1.36	17.96	PASS
Band26(824-849)	5	26915	12	#Max	16QAM	21.12	-1.36	17.61	PASS
Band26(824-849)	5	26915	25	#0	16QAM	20.98	-1.36	17.47	PASS
Band26(824-849)	5	27015	1	#0	QPSK	23.70	-1.36	20.19	PASS
Band26(824-849)	5	27015	1	#Mid	QPSK	23.19	-1.36	19.68	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	23.28	-1.36	19.77	PASS
Band26(824-849)	5	27015	12	#0	QPSK	22.80	-1.36	19.29	PASS
Band26(824-849)	5	27015	12	#Mid	QPSK	22.72	-1.36	19.21	PASS
Band26(824-849)	5	27015	12	#Max	QPSK	22.89	-1.36	19.38	PASS
Band26(824-849)	5	27015	25	#0	QPSK	22.17	-1.36	18.66	PASS
Band26(824-849)	5	27015	1	#0	16QAM	23.07	-1.36	19.56	PASS
Band26(824-849)	5	27015	1	#Mid	16QAM	22.55	-1.36	19.04	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	22.70	-1.36	19.19	PASS

Band26(824-849)	5	27015	12	#0	16QAM	21.85	-1.36	18.34	PASS
Band26(824-849)	5	27015	12	#Mid	16QAM	21.77	-1.36	18.26	PASS
Band26(824-849)	5	27015	12	#Max	16QAM	21.93	-1.36	18.42	PASS
Band26(824-849)	5	27015	25	#0	16QAM	21.18	-1.36	17.67	PASS
Band26(824-849)	10	26840	1	#0	QPSK	23.41	-1.36	19.90	PASS
Band26(824-849)	10	26840	1	#Mid	QPSK	23.30	-1.36	19.79	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	23.98	-1.36	20.47	PASS
Band26(824-849)	10	26840	25	#0	QPSK	22.71	-1.36	19.20	PASS
Band26(824-849)	10	26840	25	#Mid	QPSK	22.97	-1.36	19.46	PASS
Band26(824-849)	10	26840	25	#Max	QPSK	22.92	-1.36	19.41	PASS
Band26(824-849)	10	26840	50	#0	QPSK	22.22	-1.36	18.71	PASS
Band26(824-849)	10	26915	1	#0	QPSK	24.33	-1.36	20.82	PASS
Band26(824-849)	10	26915	1	#Mid	QPSK	23.22	-1.36	19.71	PASS
Band26(824-849)	10	26915	1	#Max	QPSK	22.76	-1.36	19.25	PASS
Band26(824-849)	10	26915	25	#0	QPSK	23.25	-1.36	19.74	PASS
Band26(824-849)	10	26915	25	#Mid	QPSK	22.87	-1.36	19.36	PASS
Band26(824-849)	10	26915	25	#Max	QPSK	22.03	-1.36	18.52	PASS
Band26(824-849)	10	26915	50	#0	QPSK	22.05	-1.36	18.54	PASS
Band26(824-849)	10	26990	1	#0	QPSK	23.09	-1.36	19.58	PASS
Band26(824-849)	10	26990	1	#Mid	QPSK	23.43	-1.36	19.92	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	23.67	-1.36	20.16	PASS
Band26(824-849)	10	26990	25	#0	QPSK	22.50	-1.36	18.99	PASS
Band26(824-849)	10	26990	25	#Mid	QPSK	22.75	-1.36	19.24	PASS
Band26(824-849)	10	26990	25	#Max	QPSK	23.12	-1.36	19.61	PASS
Band26(824-849)	10	26990	50	#0	QPSK	22.07	-1.36	18.56	PASS
Band26(824-849)	15	26865	1	#0	QPSK	23.27	-1.36	19.76	PASS
Band26(824-849)	15	26865	1	#Mid	QPSK	23.33	-1.36	19.82	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	23.21	-1.36	19.70	PASS
Band26(824-849)	15	26865	36	#0	QPSK	22.85	-1.36	19.34	PASS
Band26(824-849)	15	26865	36	#Mid	QPSK	23.29	-1.36	19.78	PASS
Band26(824-849)	15	26865	36	#Max	QPSK	23.02	-1.36	19.51	PASS
Band26(824-849)	15	26865	75	#0	QPSK	22.06	-1.36	18.55	PASS
Band26(824-849)	15	26915	1	#0	QPSK	23.96	-1.36	20.45	PASS
Band26(824-849)	15	26915	1	#Mid	QPSK	22.92	-1.36	19.41	PASS
Band26(824-849)	15	26915	1	#Max	QPSK	23.54	-1.36	20.03	PASS
Band26(824-849)	15	26915	36	#0	QPSK	23.53	-1.36	20.02	PASS
Band26(824-849)	15	26915	36	#Mid	QPSK	23.19	-1.36	19.68	PASS
Band26(824-849)	15	26915	36	#Max	QPSK	22.54	-1.36	19.03	PASS
Band26(824-849)	15	26915	75	#0	QPSK	22.15	-1.36	18.64	PASS
Band26(824-849)	15	26965	1	#0	QPSK	23.49	-1.36	19.98	PASS
Band26(824-849)	15	26965	1	#Mid	QPSK	22.77	-1.36	19.26	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	23.54	-1.36	20.03	PASS
Band26(824-849)	15	26965	36	#0	QPSK	22.23	-1.36	18.72	PASS

Band26(824-849)	15	26965	36	#Mid	QPSK	22.12	-1.36	18.61	PASS
Band26(824-849)	15	26965	36	#Max	QPSK	23.06	-1.36	19.55	PASS
Band26(824-849)	15	26965	75	#0	QPSK	22.15	-1.36	18.64	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
Band26(824-849)	1.4	26797	6	#0	QPSK	LV	NT	-5.04	-0.006	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	NT	-3.49	-0.004	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	HV	NT	0.06	0.000	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	LV	NT	0.39	0.000	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	NT	0.06	0.000	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	HV	NT	-0.70	-0.001	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	LV	NT	-7.51	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	NT	-6.02	-0.007	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	HV	NT	-2.49	-0.003	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	LV	NT	-0.67	-0.001	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	NT	-1.86	-0.002	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	HV	NT	-2.27	-0.003	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	LV	NT	-7.50	-0.009	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	NT	-5.19	-0.006	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	HV	NT	-1.19	-0.001	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	LV	NT	-1.87	-0.002	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	NT	-2.40	-0.003	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	HV	NT	-3.18	-0.004	PASS
Band26(824-849)	3	26805	15	#0	QPSK	LV	NT	-7.35	-0.009	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	NT	-2.20	-0.003	PASS
Band26(824-849)	3	26805	15	#0	QPSK	HV	NT	-0.39	0.000	PASS
Band26(824-849)	3	26805	15	#0	16QAM	LV	NT	0.10	0.000	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	NT	-0.34	0.000	PASS
Band26(824-849)	3	26805	15	#0	16QAM	HV	NT	-0.66	-0.001	PASS
Band26(824-849)	3	26915	15	#0	QPSK	LV	NT	-6.59	-0.008	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	NT	-5.44	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	HV	NT	-1.03	-0.001	PASS
Band26(824-849)	3	26915	15	#0	16QAM	LV	NT	-0.83	-0.001	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	NT	-1.63	-0.002	PASS
Band26(824-849)	3	26915	15	#0	16QAM	HV	NT	-2.95	-0.004	PASS
Band26(824-849)	3	27025	15	#0	QPSK	LV	NT	-7.12	-0.008	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	NT	-4.63	-0.005	PASS
Band26(824-849)	3	27025	15	#0	QPSK	HV	NT	-0.01	0.000	PASS
Band26(824-849)	3	27025	15	#0	16QAM	LV	NT	-0.44	-0.001	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	NT	-0.49	-0.001	PASS
Band26(824-849)	3	27025	15	#0	16QAM	HV	NT	-1.79	-0.002	PASS
Band26(824-849)	5	26815	25	#0	QPSK	LV	NT	-6.81	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	NT	-0.60	-0.001	PASS

Band26(824-849)	5	26815	25	#0	QPSK	HV	NT	-0.39	0.000	PASS
Band26(824-849)	5	26815	25	#0	16QAM	LV	NT	-0.06	0.000	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	NT	-1.14	-0.001	PASS
Band26(824-849)	5	26815	25	#0	16QAM	HV	NT	-1.39	-0.002	PASS
Band26(824-849)	5	26915	25	#0	QPSK	LV	NT	-6.94	-0.008	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	NT	-5.06	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	HV	NT	-1.22	-0.001	PASS
Band26(824-849)	5	26915	25	#0	16QAM	LV	NT	-1.63	-0.002	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	NT	-1.67	-0.002	PASS
Band26(824-849)	5	26915	25	#0	16QAM	HV	NT	-2.65	-0.003	PASS
Band26(824-849)	5	27015	25	#0	QPSK	LV	NT	-6.09	-0.007	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	NT	-4.62	-0.005	PASS
Band26(824-849)	5	27015	25	#0	QPSK	HV	NT	0.11	0.000	PASS
Band26(824-849)	5	27015	25	#0	16QAM	LV	NT	-1.52	-0.002	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	NT	-1.12	-0.001	PASS
Band26(824-849)	5	27015	25	#0	16QAM	HV	NT	-2.03	-0.002	PASS
Band26(824-849)	10	26840	50	#0	QPSK	LV	NT	-7.10	-0.009	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	NT	0.20	0.000	PASS
Band26(824-849)	10	26840	50	#0	QPSK	HV	NT	-0.40	0.000	PASS
Band26(824-849)	10	26915	50	#0	QPSK	LV	NT	-2.83	-0.003	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	NT	-0.49	-0.001	PASS
Band26(824-849)	10	26915	50	#0	QPSK	HV	NT	-1.14	-0.001	PASS
Band26(824-849)	10	26990	50	#0	QPSK	LV	NT	-6.84	-0.008	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	NT	-1.09	-0.001	PASS
Band26(824-849)	10	26990	50	#0	QPSK	HV	NT	-1.24	-0.001	PASS
Band26(824-849)	15	26865	75	#0	QPSK	LV	NT	-6.59	-0.008	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	NT	-0.43	-0.001	PASS
Band26(824-849)	15	26865	75	#0	QPSK	HV	NT	-0.23	0.000	PASS
Band26(824-849)	15	26915	75	#0	QPSK	LV	NT	-3.95	-0.005	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	NT	-0.86	-0.001	PASS
Band26(824-849)	15	26915	75	#0	QPSK	HV	NT	-0.59	-0.001	PASS
Band26(824-849)	15	26965	75	#0	QPSK	LV	NT	-6.58	-0.008	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	NT	-1.22	-0.001	PASS
Band26(824-849)	15	26965	75	#0	QPSK	HV	NT	-1.39	-0.002	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Verdict
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	-30	-5.16	-0.006	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	-20	-7.54	-0.009	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	-10	-6.95	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	0	-6.15	-0.007	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	10	-6.47	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	20	-5.95	-0.007	PASS

Band26(824-849)	1.4	26797	6	#0	QPSK	NV	30	-6.67	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	40	-6.34	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	NV	50	-6.55	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	-30	-7.68	-0.009	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	-20	-6.37	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	-10	-6.44	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	0	-6.57	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	10	-6.45	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	20	-6.37	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	30	-6.64	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	40	-6.52	-0.008	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	NV	50	-7.24	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	-30	-6.28	-0.008	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	-20	-7.51	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	-10	-6.45	-0.008	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	0	-7.60	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	10	-7.48	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	20	-7.70	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	30	-7.32	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	40	-7.32	-0.009	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	NV	50	-5.94	-0.007	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	-30	-6.01	-0.007	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	-20	-5.06	-0.006	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	-10	-5.06	-0.006	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	0	-4.59	-0.005	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	10	-5.72	-0.007	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	20	-4.73	-0.006	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	30	-4.62	-0.006	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	40	-5.82	-0.007	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	NV	50	-5.76	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	-30	-6.11	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	-20	-6.95	-0.008	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	-10	-5.89	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	0	-6.08	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	10	-6.24	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	20	-5.75	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	30	-5.46	-0.006	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	40	-6.71	-0.008	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	NV	50	-5.22	-0.006	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	-30	-6.82	-0.008	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	-20	-6.64	-0.008	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	-10	-7.02	-0.008	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	0	-5.84	-0.007	PASS

Band26(824-849)	1.4	27033	6	#0	16QAM	NV	10	-6.87	-0.008	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	20	-5.05	-0.006	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	30	-5.84	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	40	-6.07	-0.007	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	NV	50	-5.72	-0.007	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	-30	-6.75	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	-20	-7.20	-0.009	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	-10	-6.32	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	0	-6.48	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	10	-6.39	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	20	-6.38	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	30	-6.61	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	40	-6.45	-0.008	PASS
Band26(824-849)	3	26805	15	#0	QPSK	NV	50	-6.71	-0.008	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	-30	-6.15	-0.007	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	-20	-4.28	-0.005	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	-10	-5.55	-0.007	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	0	-5.66	-0.007	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	10	-5.49	-0.007	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	20	-5.85	-0.007	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	30	-6.27	-0.008	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	40	-6.01	-0.007	PASS
Band26(824-849)	3	26805	15	#0	16QAM	NV	50	-6.32	-0.008	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	-30	-5.71	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	-20	-5.49	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	-10	-5.45	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	0	-5.97	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	10	-5.62	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	20	-7.30	-0.009	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	30	-6.61	-0.008	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	40	-5.99	-0.007	PASS
Band26(824-849)	3	26915	15	#0	QPSK	NV	50	-5.66	-0.007	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	-30	-5.54	-0.007	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	-20	-5.29	-0.006	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	-10	-4.42	-0.005	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	0	-5.74	-0.007	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	10	-5.16	-0.006	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	20	-5.52	-0.007	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	30	-5.85	-0.007	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	40	-5.61	-0.007	PASS
Band26(824-849)	3	26915	15	#0	16QAM	NV	50	-5.36	-0.006	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	-30	-5.97	-0.007	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	-20	-6.61	-0.008	PASS

Band26(824-849)	3	27025	15	#0	QPSK	NV	-10	-5.59	-0.007	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	0	-6.17	-0.007	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	10	-6.37	-0.008	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	20	-7.37	-0.009	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	30	-6.85	-0.008	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	40	-6.15	-0.007	PASS
Band26(824-849)	3	27025	15	#0	QPSK	NV	50	-6.79	-0.008	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	-30	-5.76	-0.007	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	-20	-5.31	-0.006	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	-10	-5.95	-0.007	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	0	-5.32	-0.006	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	10	-5.99	-0.007	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	20	-4.75	-0.006	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	30	-5.58	-0.007	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	40	-4.08	-0.005	PASS
Band26(824-849)	3	27025	15	#0	16QAM	NV	50	-5.01	-0.006	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	-30	-6.55	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	-20	-7.01	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	-10	-6.59	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	0	-6.97	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	10	-6.59	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	20	-5.52	-0.007	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	30	-6.48	-0.008	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	40	-6.04	-0.007	PASS
Band26(824-849)	5	26815	25	#0	QPSK	NV	50	-6.91	-0.008	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	-30	-5.92	-0.007	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	-20	-3.98	-0.005	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	-10	-4.06	-0.005	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	0	-4.78	-0.006	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	10	-5.04	-0.006	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	20	-4.49	-0.005	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	30	-5.19	-0.006	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	40	-5.65	-0.007	PASS
Band26(824-849)	5	26815	25	#0	16QAM	NV	50	-4.85	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	-30	-5.55	-0.007	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	-20	-6.44	-0.008	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	-10	-5.04	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	0	-5.12	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	10	-4.78	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	20	-5.44	-0.007	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	30	-5.16	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	40	-4.62	-0.006	PASS
Band26(824-849)	5	26915	25	#0	QPSK	NV	50	-4.86	-0.006	PASS

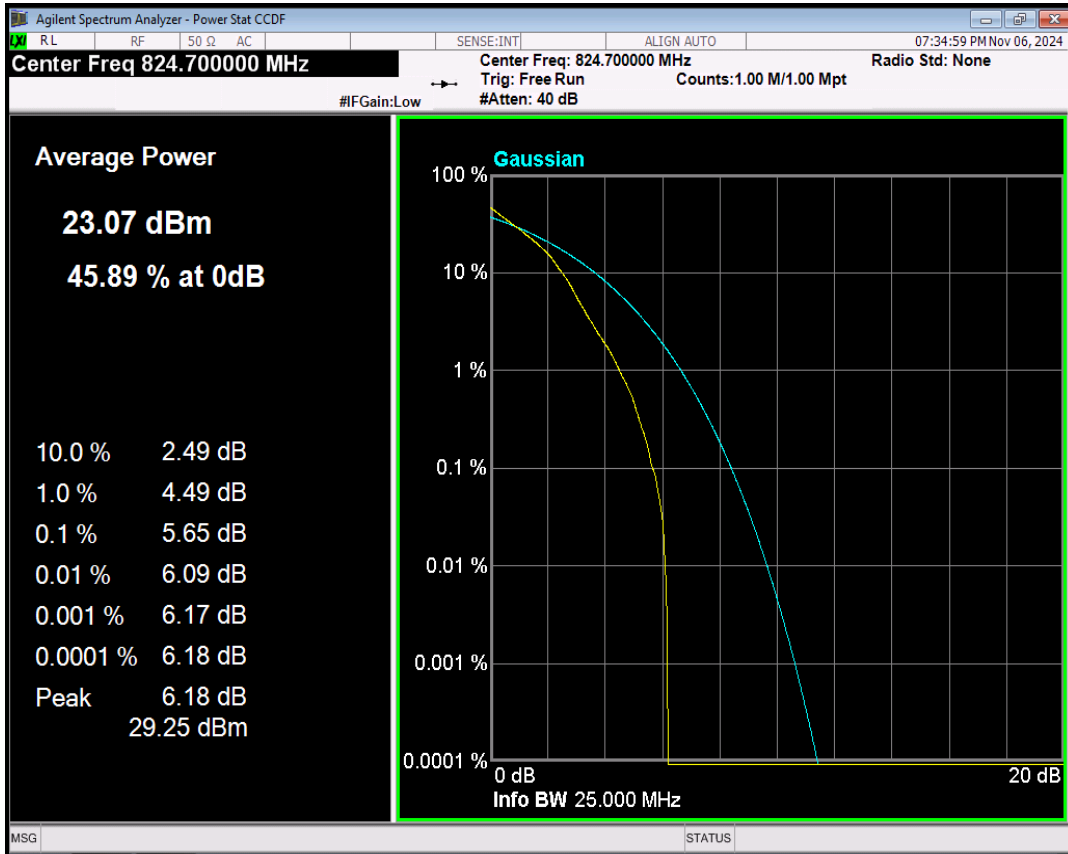
Band26(824-849)	5	26915	25	#0	16QAM	NV	-30	-5.75	-0.007	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	-20	-4.49	-0.005	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	-10	-3.69	-0.004	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	0	-4.13	-0.005	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	10	-3.63	-0.004	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	20	-4.12	-0.005	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	30	-4.41	-0.005	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	40	-4.23	-0.005	PASS
Band26(824-849)	5	26915	25	#0	16QAM	NV	50	-3.35	-0.004	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	-30	-7.34	-0.009	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	-20	-5.79	-0.007	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	-10	-5.08	-0.006	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	0	-4.69	-0.006	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	10	-5.41	-0.006	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	20	-6.67	-0.008	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	30	-6.35	-0.008	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	40	-6.04	-0.007	PASS
Band26(824-849)	5	27015	25	#0	QPSK	NV	50	-6.38	-0.008	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	-30	-6.98	-0.008	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	-20	-6.18	-0.007	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	-10	-5.88	-0.007	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	0	-5.35	-0.006	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	10	-5.85	-0.007	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	20	-4.73	-0.006	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	30	-4.63	-0.005	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	40	-4.39	-0.005	PASS
Band26(824-849)	5	27015	25	#0	16QAM	NV	50	-4.42	-0.005	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	-30	-6.28	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	-20	-6.61	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	-10	-6.48	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	0	-5.99	-0.007	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	10	-6.42	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	20	-6.37	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	30	-6.54	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	40	-6.25	-0.008	PASS
Band26(824-849)	10	26840	50	#0	QPSK	NV	50	-5.78	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	-30	-4.86	-0.006	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	-20	-6.25	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	-10	-5.65	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	0	-5.78	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	10	-5.81	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	20	-5.68	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	30	-6.17	-0.007	PASS

Band26(824-849)	10	26915	50	#0	QPSK	NV	40	-5.65	-0.007	PASS
Band26(824-849)	10	26915	50	#0	QPSK	NV	50	-6.54	-0.008	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	-30	-6.31	-0.007	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	-20	-6.12	-0.007	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	-10	-6.90	-0.008	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	0	-7.28	-0.009	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	10	-7.22	-0.009	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	20	-6.84	-0.008	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	30	-6.54	-0.008	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	40	-6.59	-0.008	PASS
Band26(824-849)	10	26990	50	#0	QPSK	NV	50	-5.81	-0.007	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	-30	-7.10	-0.009	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	-20	-6.59	-0.008	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	-10	-7.12	-0.009	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	0	-5.12	-0.006	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	10	-5.72	-0.007	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	20	-6.04	-0.007	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	30	-5.92	-0.007	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	40	-5.82	-0.007	PASS
Band26(824-849)	15	26865	75	#0	QPSK	NV	50	-5.04	-0.006	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	-30	-6.25	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	-20	-5.85	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	-10	-5.71	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	0	-6.44	-0.008	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	10	-5.76	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	20	-5.87	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	30	-5.56	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	40	-5.78	-0.007	PASS
Band26(824-849)	15	26915	75	#0	QPSK	NV	50	-5.12	-0.006	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	-30	-6.78	-0.008	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	-20	-6.24	-0.007	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	-10	-6.77	-0.008	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	0	-5.85	-0.007	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	10	-6.14	-0.007	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	20	-6.82	-0.008	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	30	-6.59	-0.008	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	40	-7.50	-0.009	PASS
Band26(824-849)	15	26965	75	#0	QPSK	NV	50	-7.82	-0.009	PASS

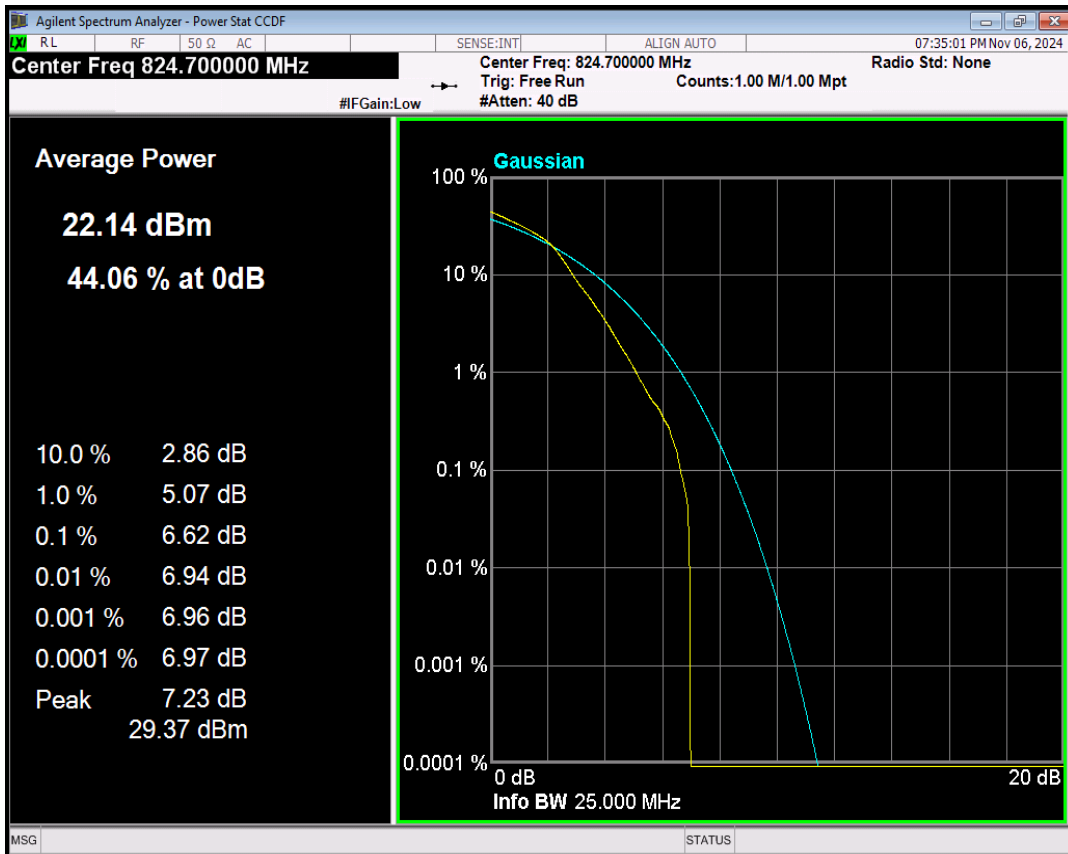
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band26(824-849)	1.4	26797	1	#0	QPSK	5.65	13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	6.62	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	5.35	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	6.13	13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	4.55	13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	5.20	13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	5.70	13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	6.51	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	5.31	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	6.20	13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	4.56	13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	5.23	13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	5.81	13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	6.22	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	5.37	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	5.92	13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	5.76	13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	6.15	13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	5.48	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	5.72	13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	5.45	13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	5.46	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	5.44	13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	5.62	13	PASS

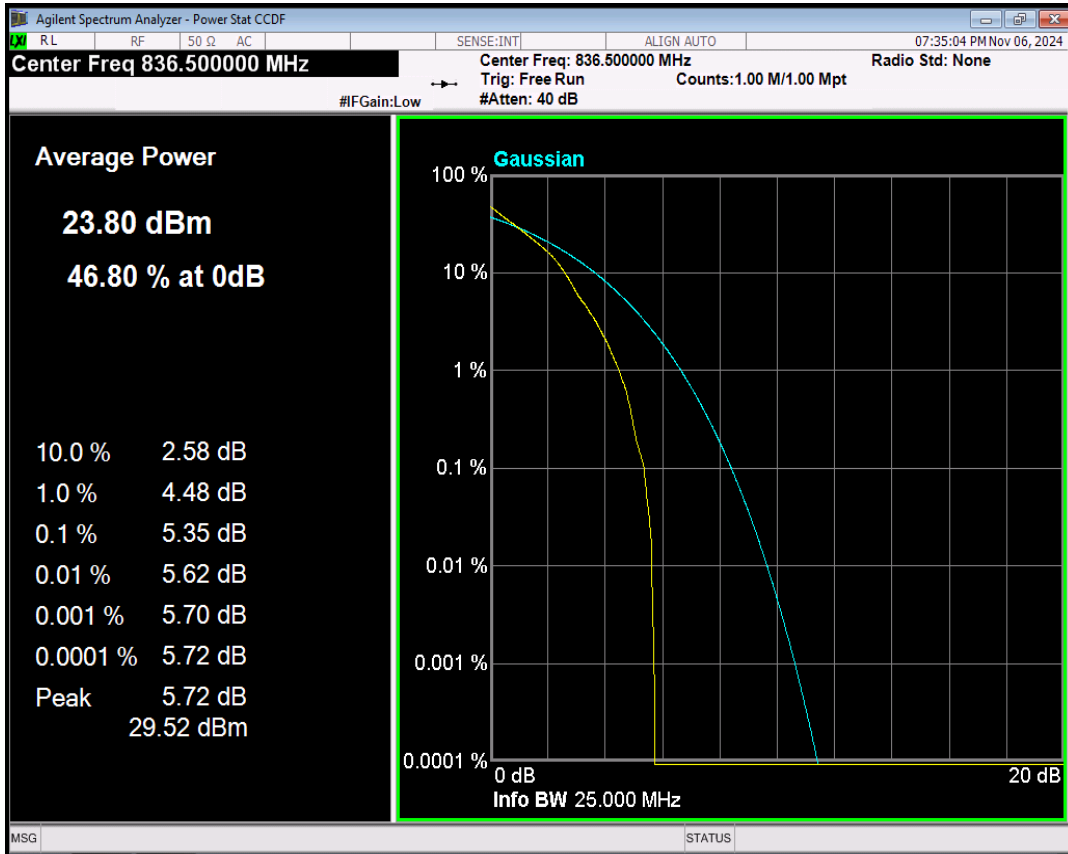
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=1 Position=#0



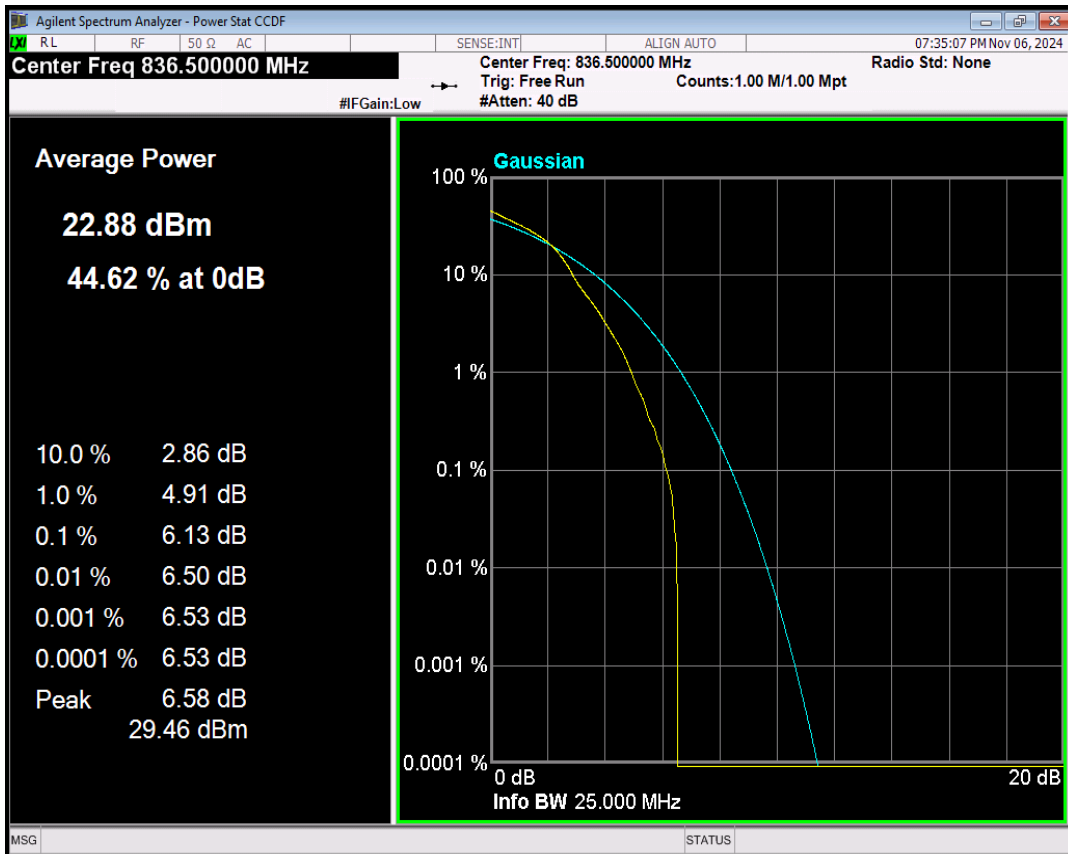
Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=1 Position=#0



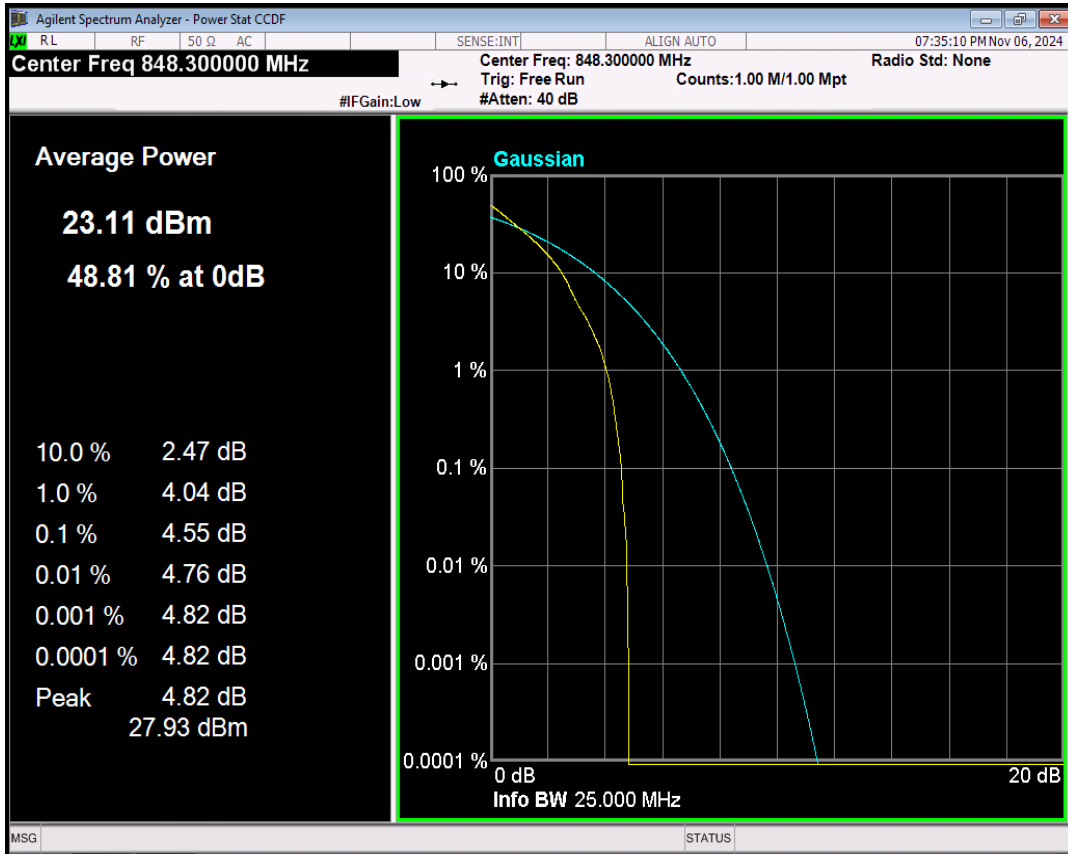
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=1 Position=#0



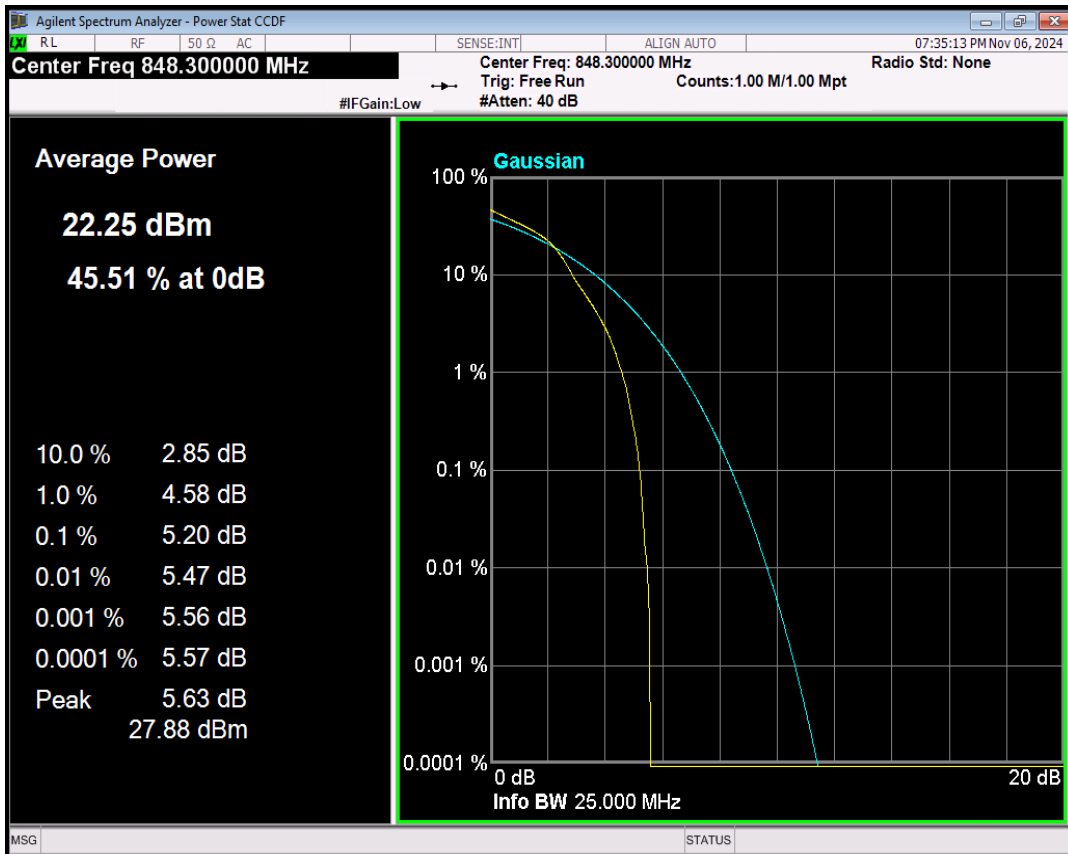
Band26(824-849) 16QAM BW=1.4MHz Channel=26915 RB Size=1 Position=#0



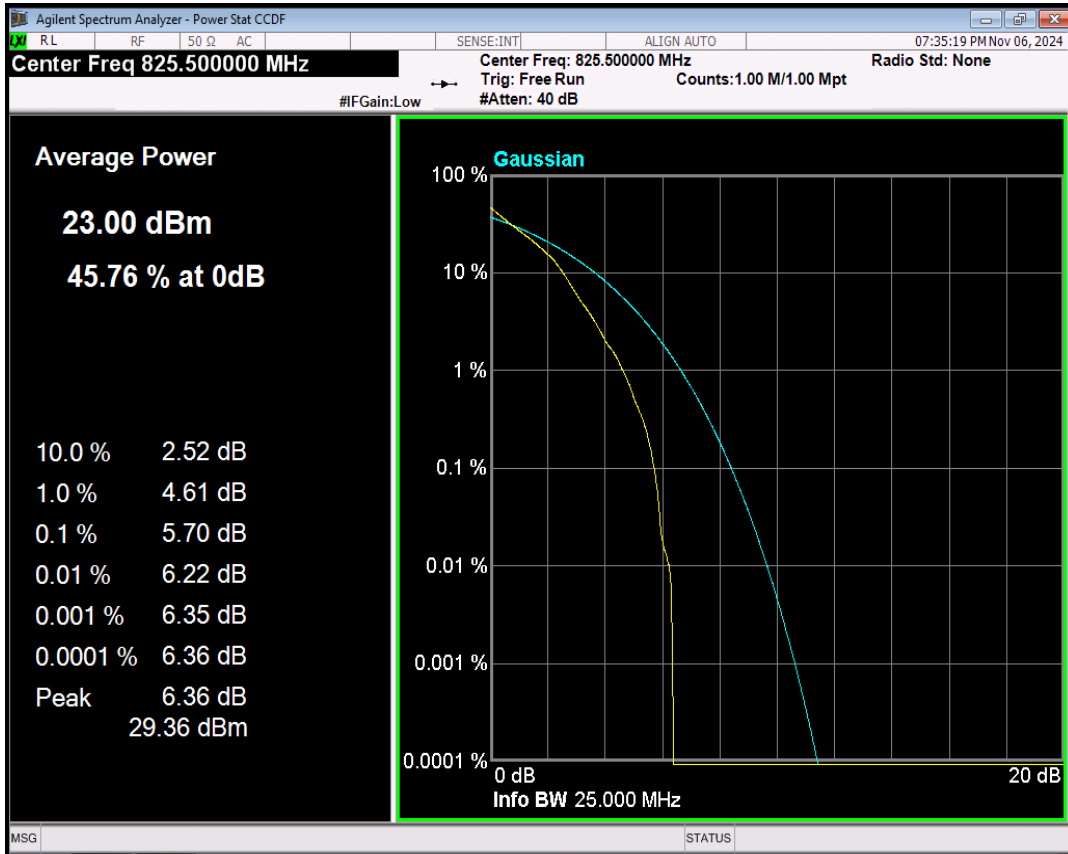
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=1 Position=#0



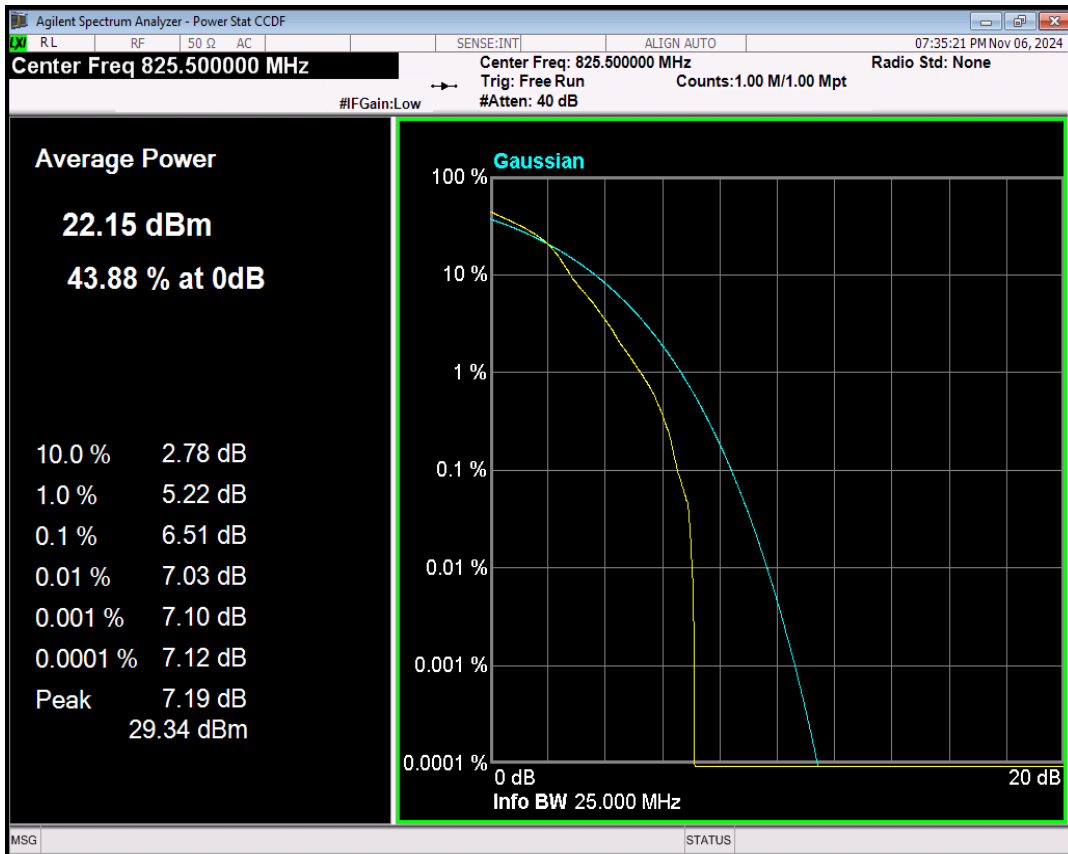
Band26(824-849) 16QAM BW=1.4MHz Channel=27033 RB Size=1 Position=#0



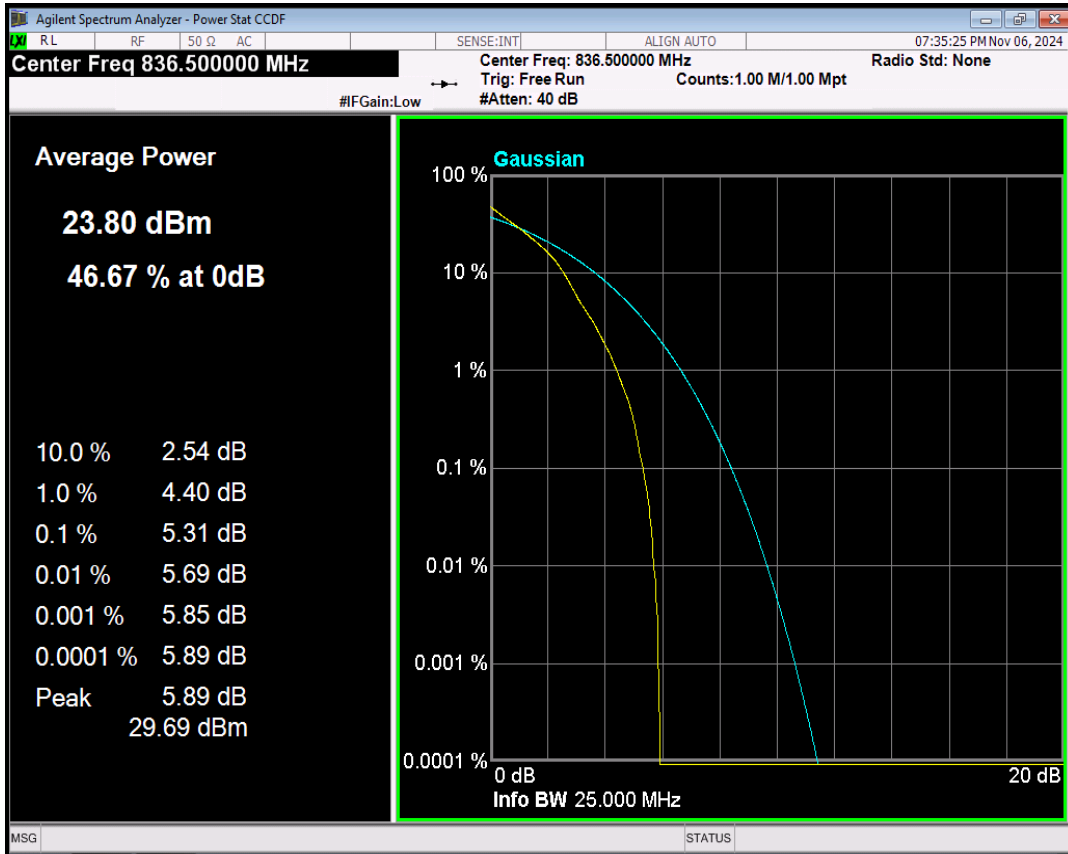
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=1 Position=#0



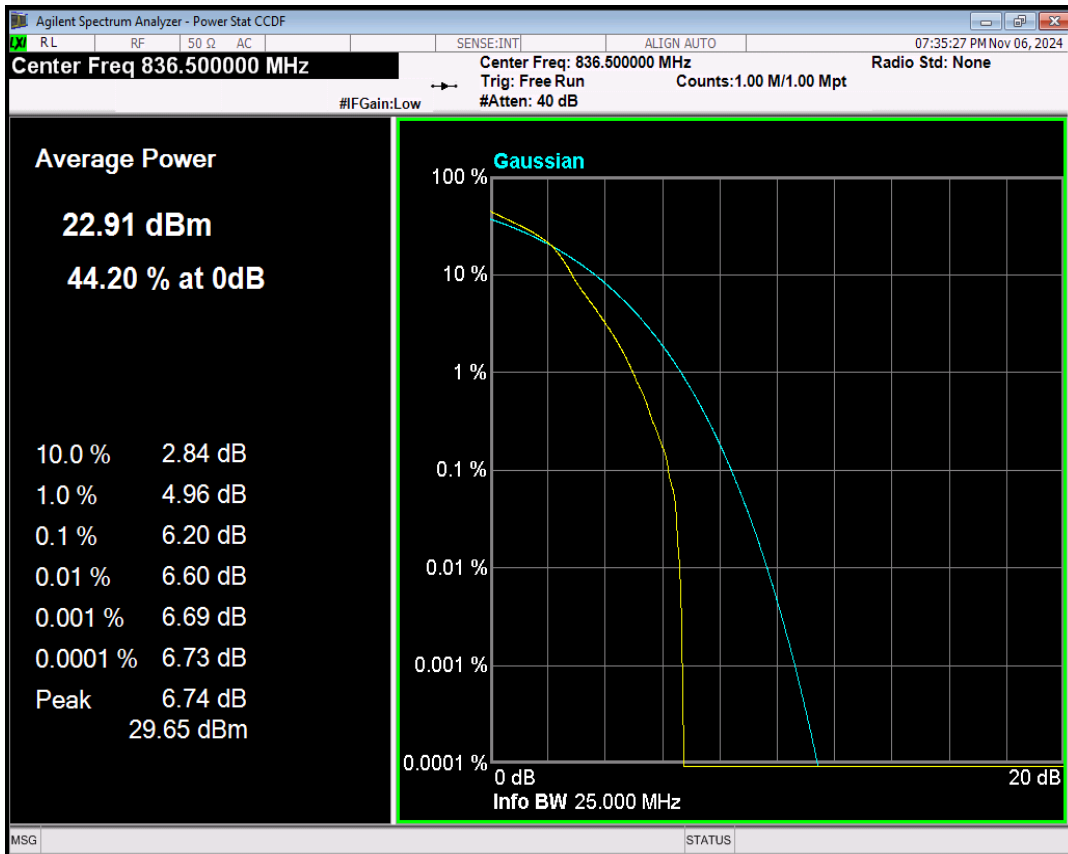
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=1 Position=#0



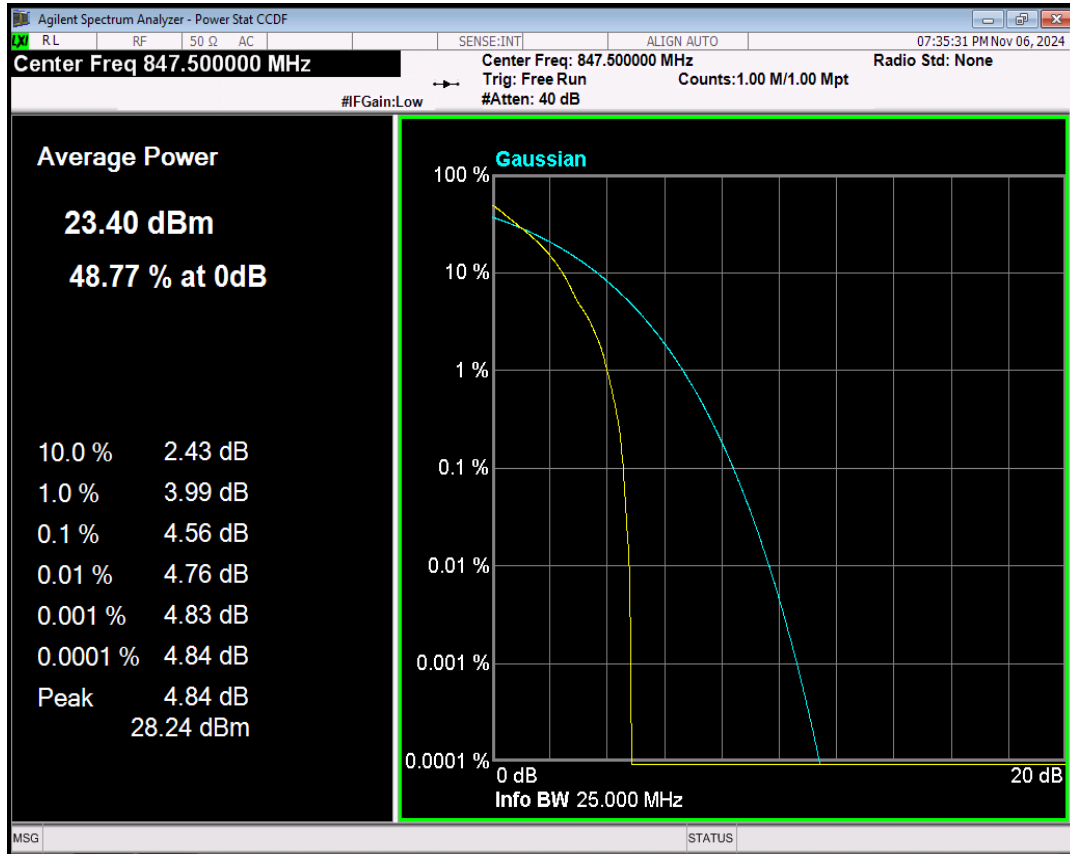
Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=1 Position=#0



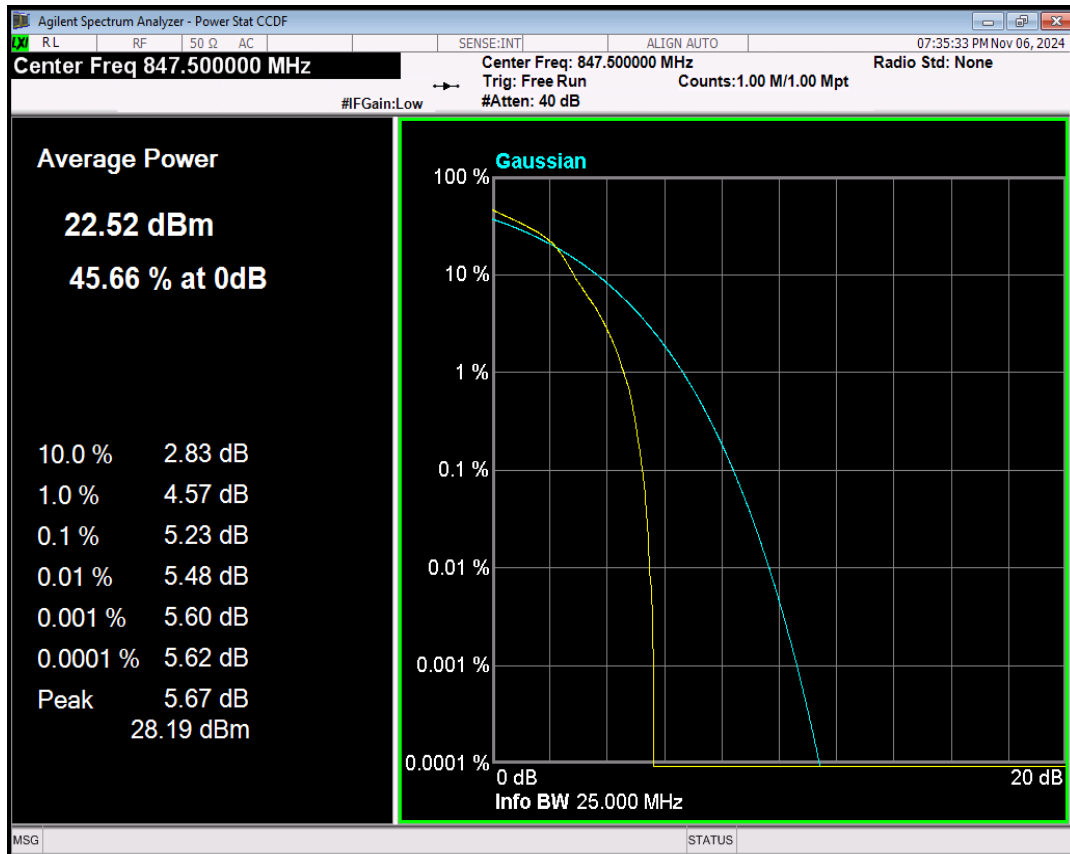
Band26(824-849) 16QAM BW=3MHz Channel=26915 RB Size=1 Position=#0



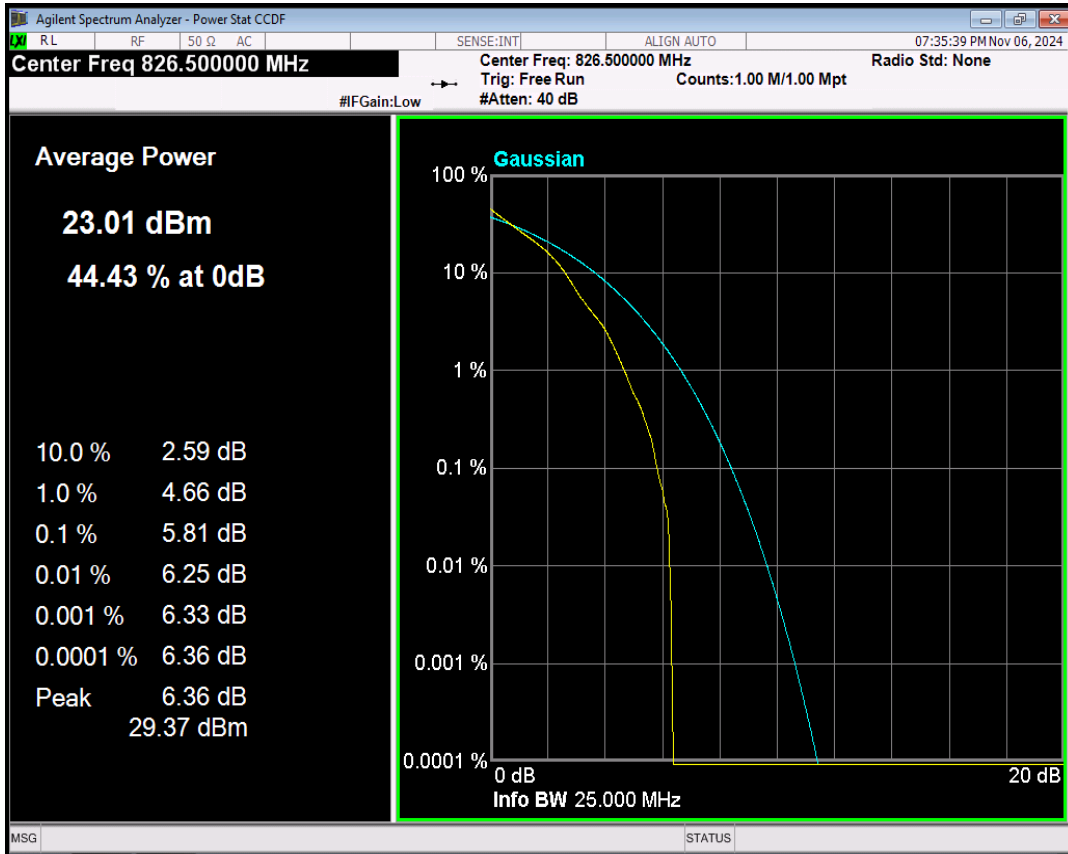
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=1 Position=#0



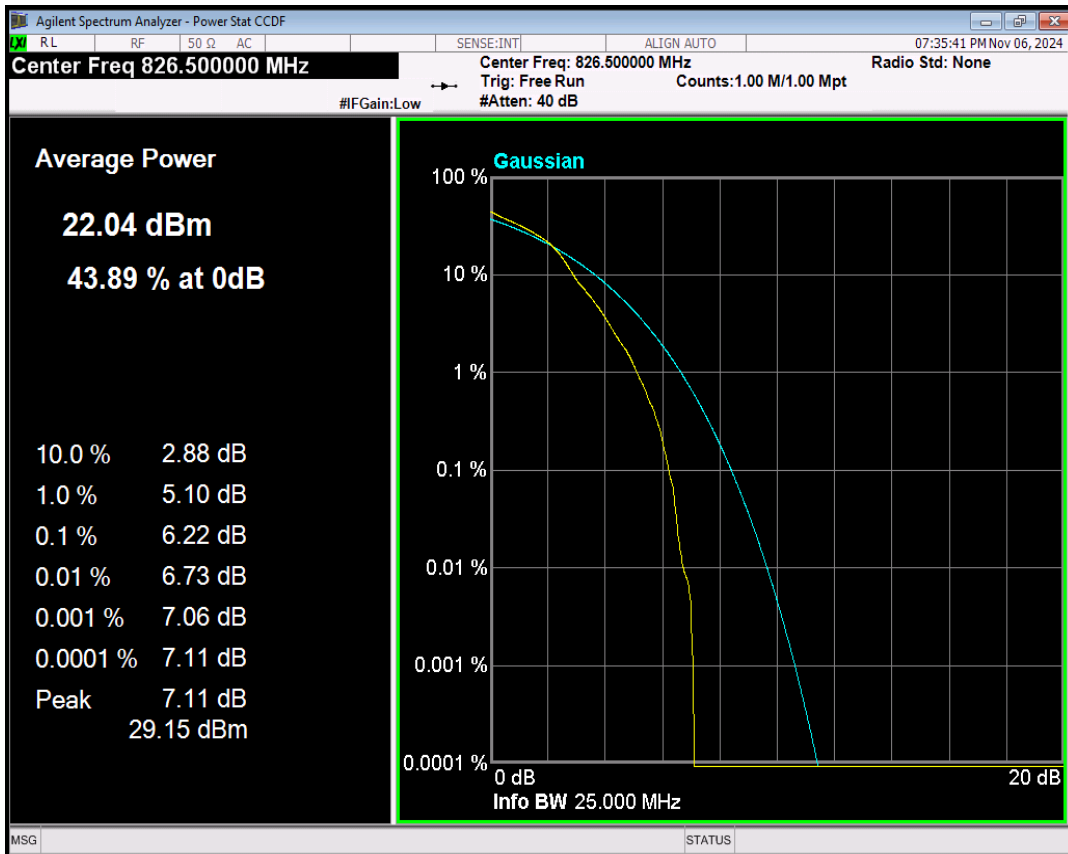
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=1 Position=#0



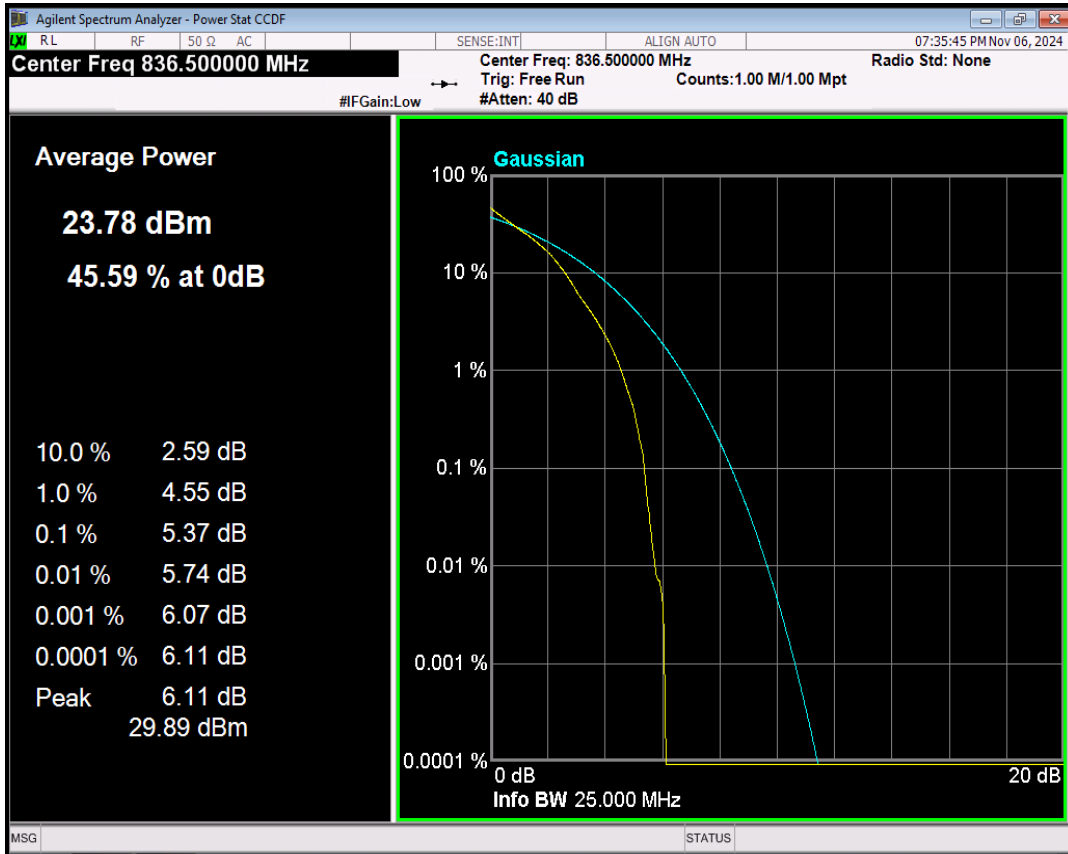
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=1 Position=#0



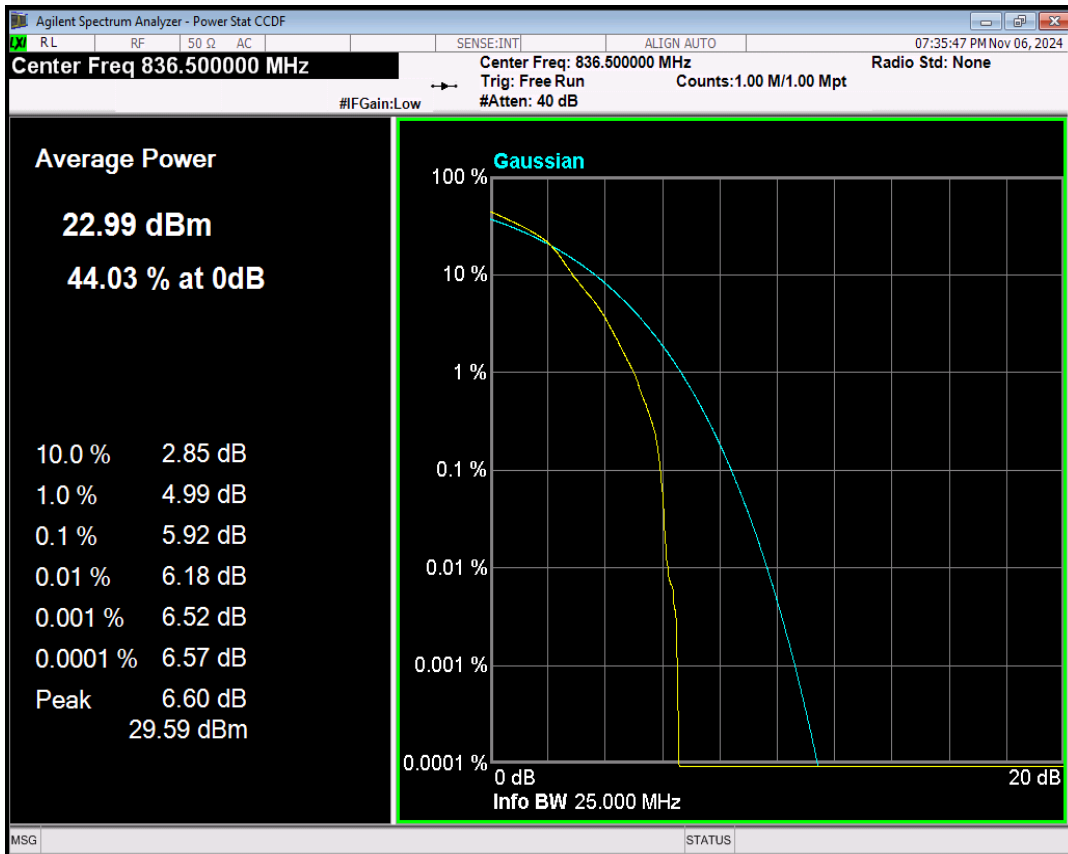
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=1 Position=#0



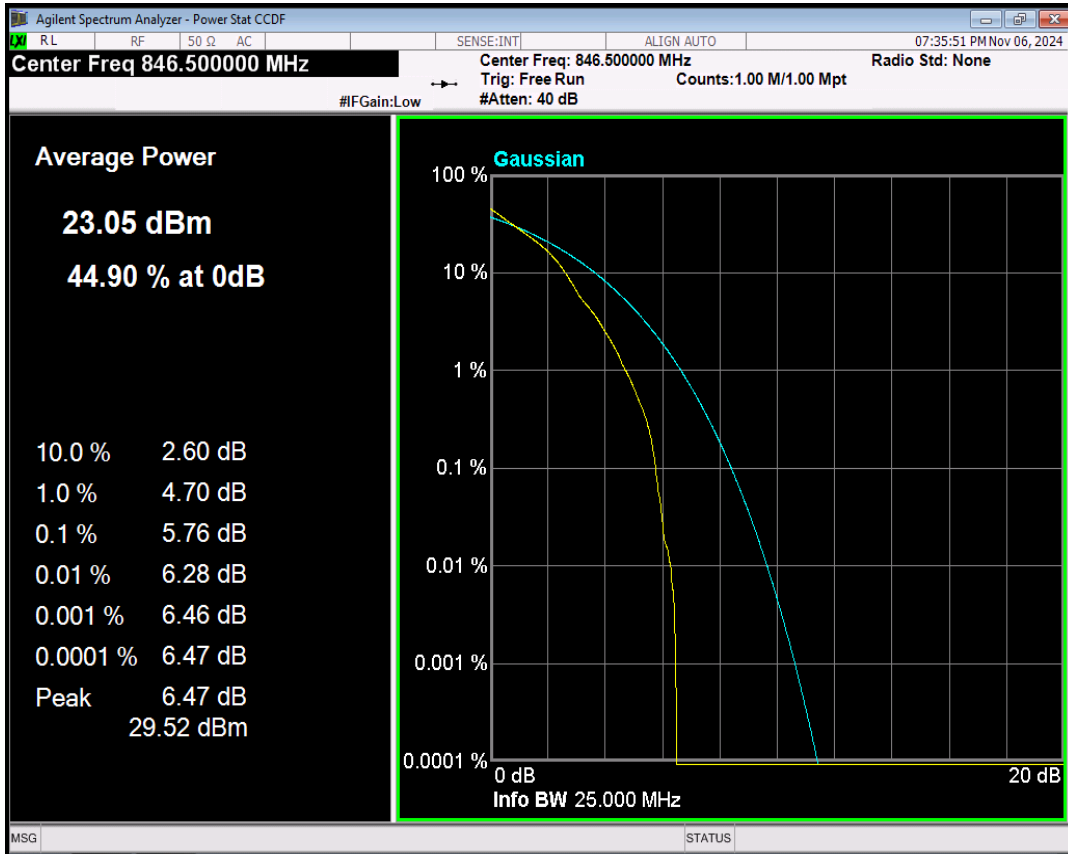
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=1 Position=#0



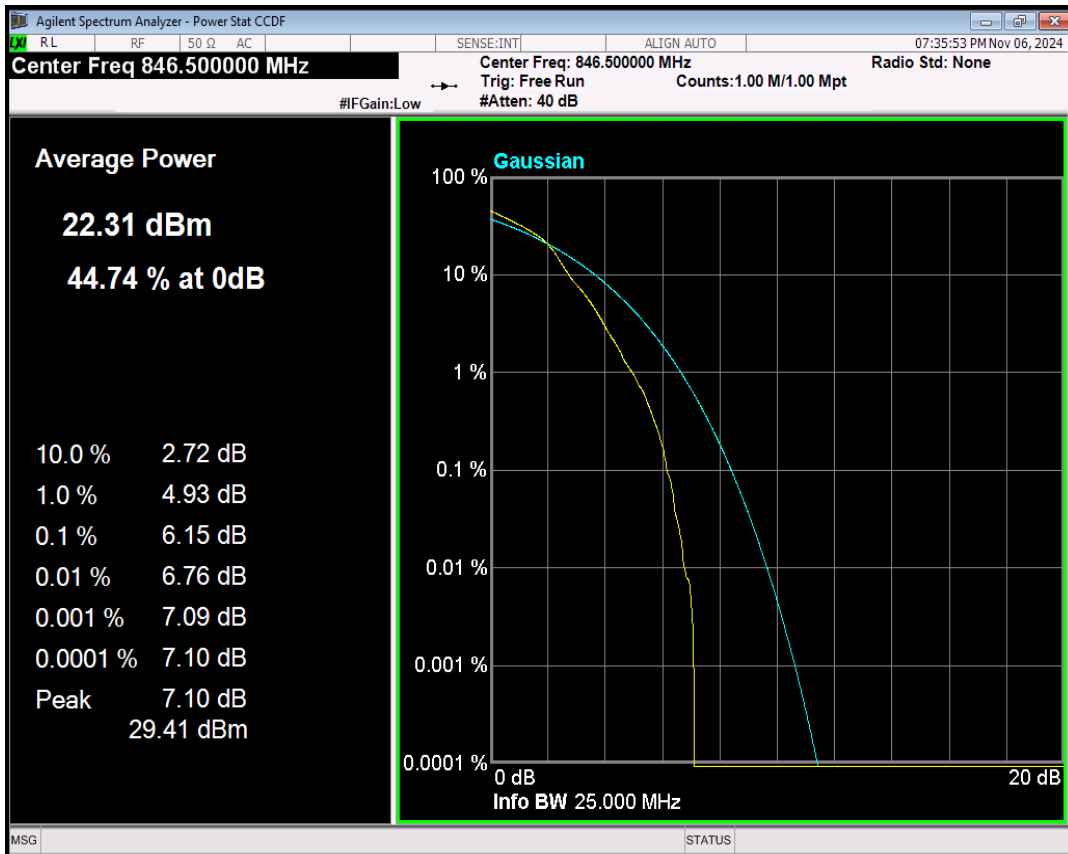
Band26(824-849) 16QAM BW=5MHz Channel=26915 RB Size=1 Position=#0



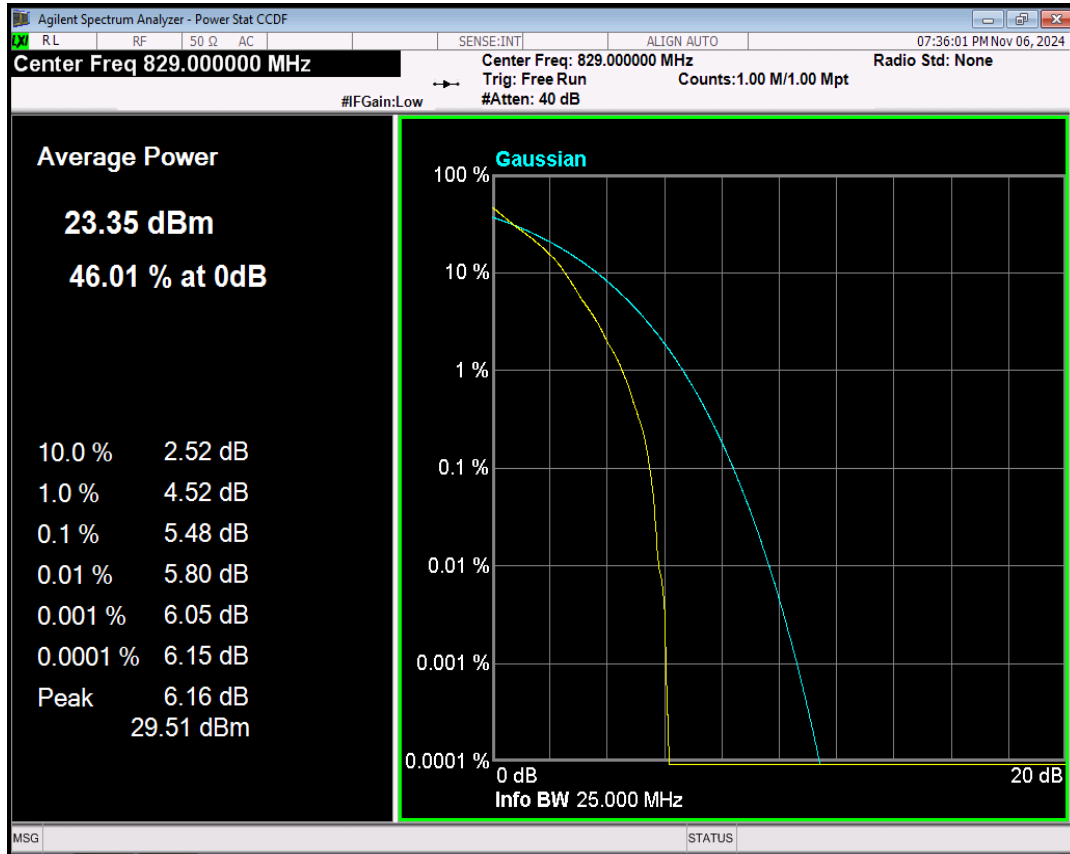
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=1 Position=#0



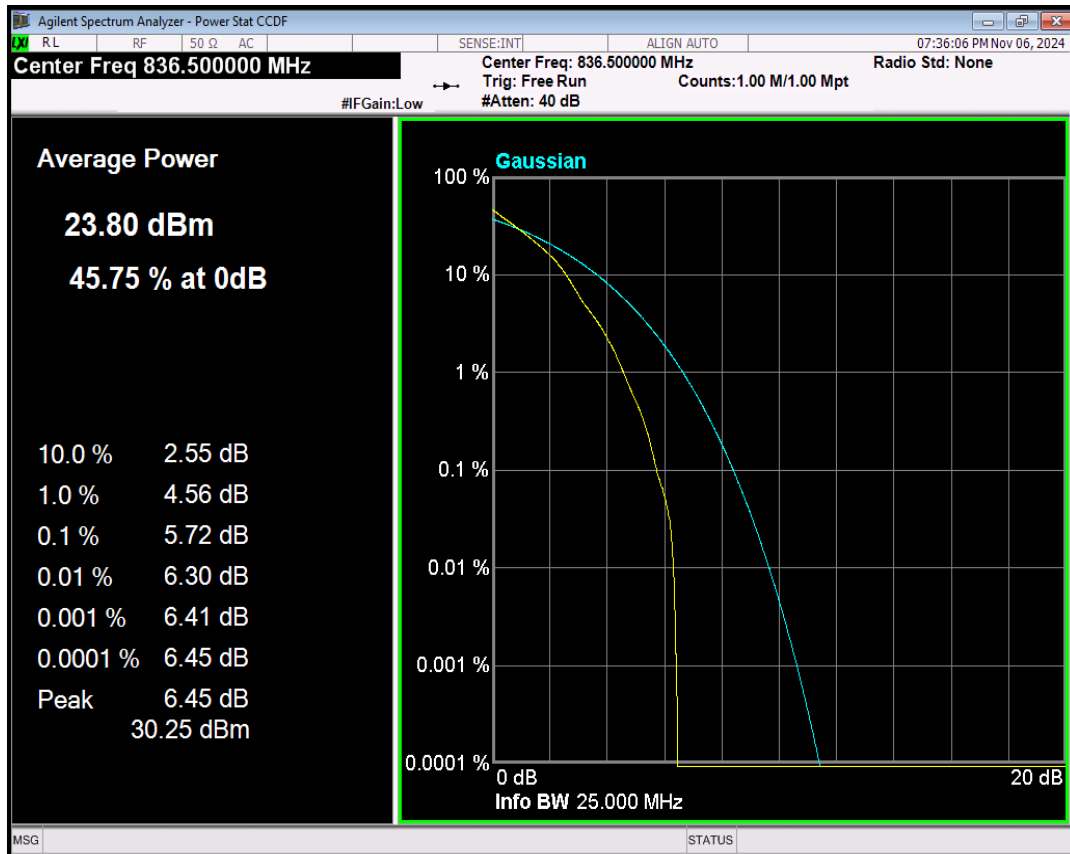
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=1 Position=#0



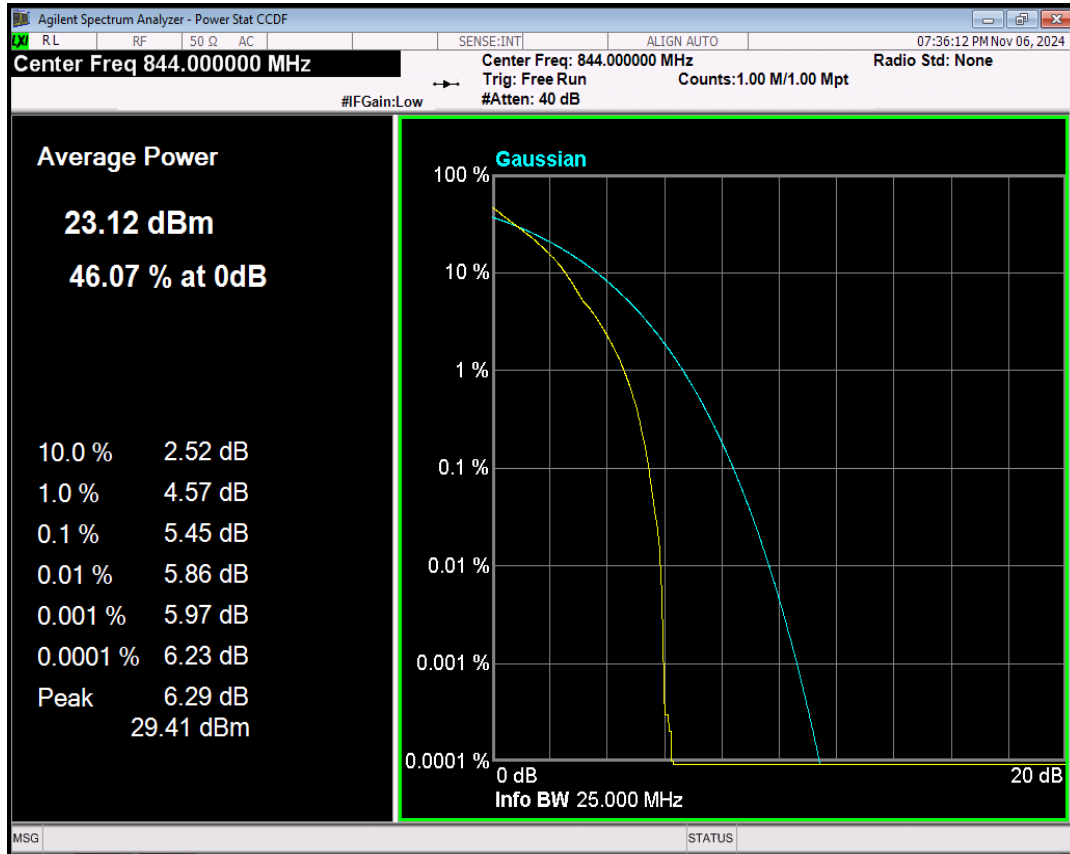
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=1 Position=#0



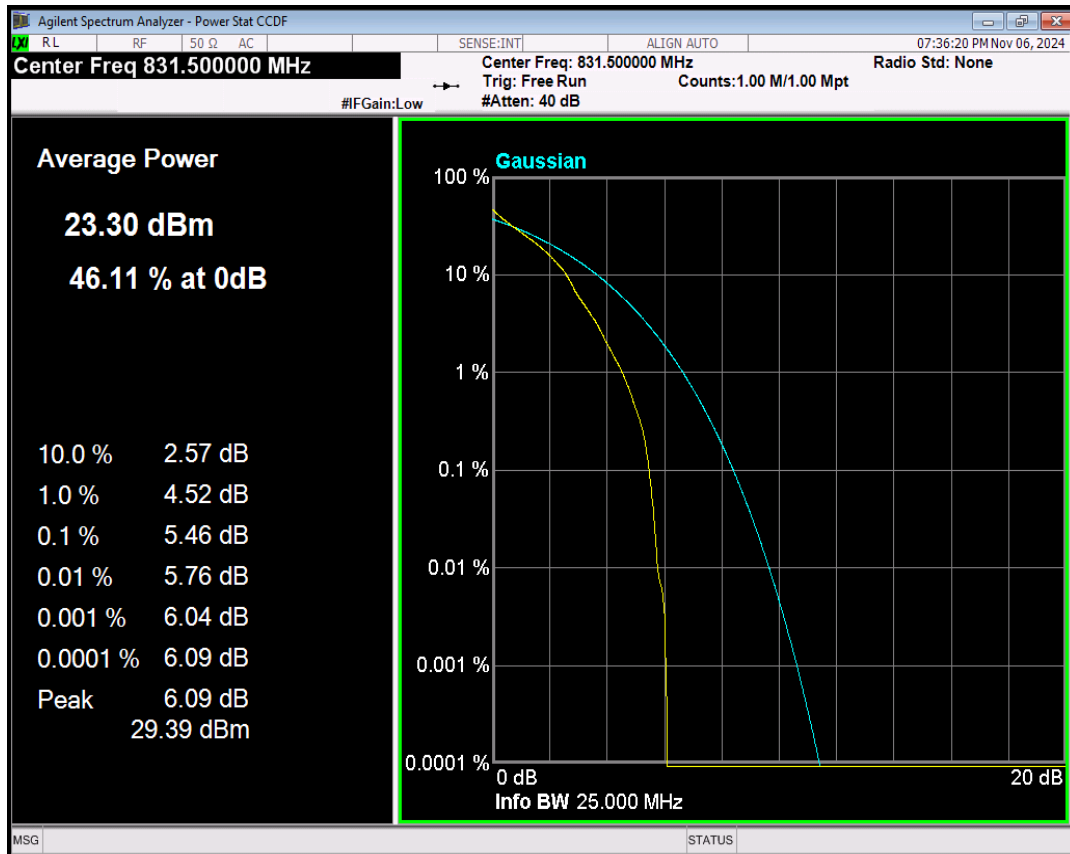
Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=1 Position=#0



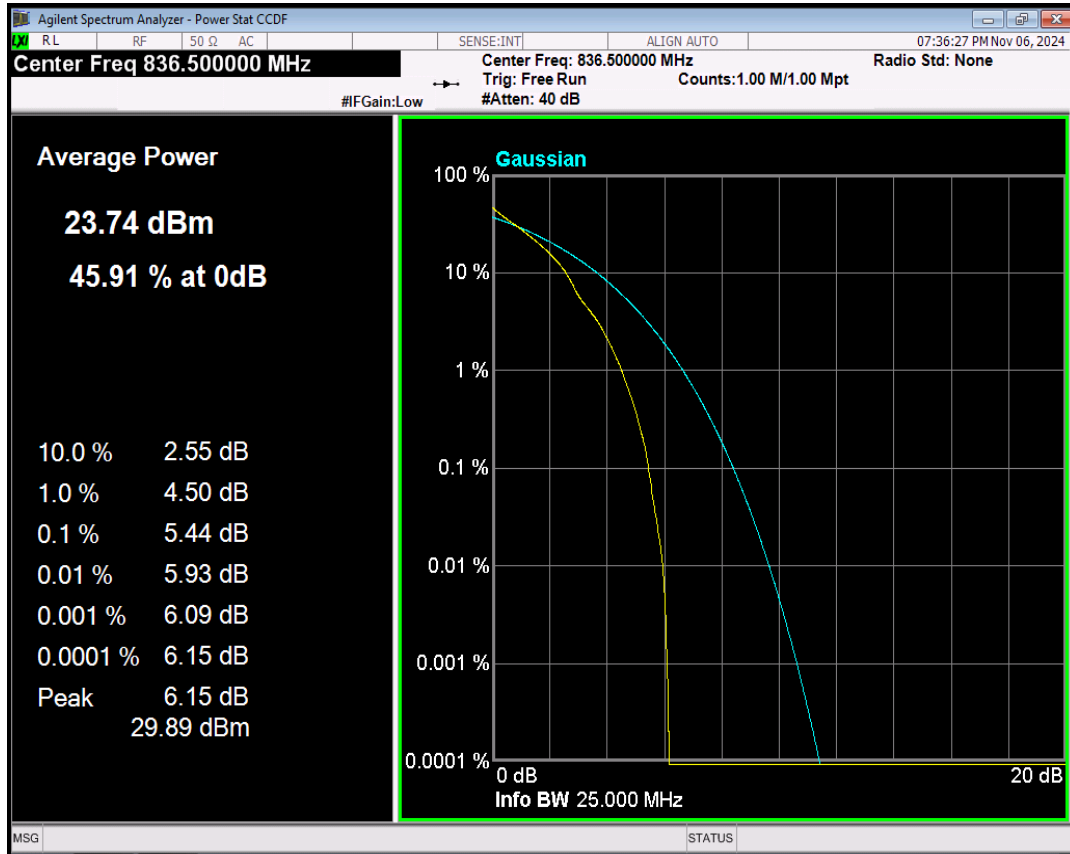
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=1 Position=#0



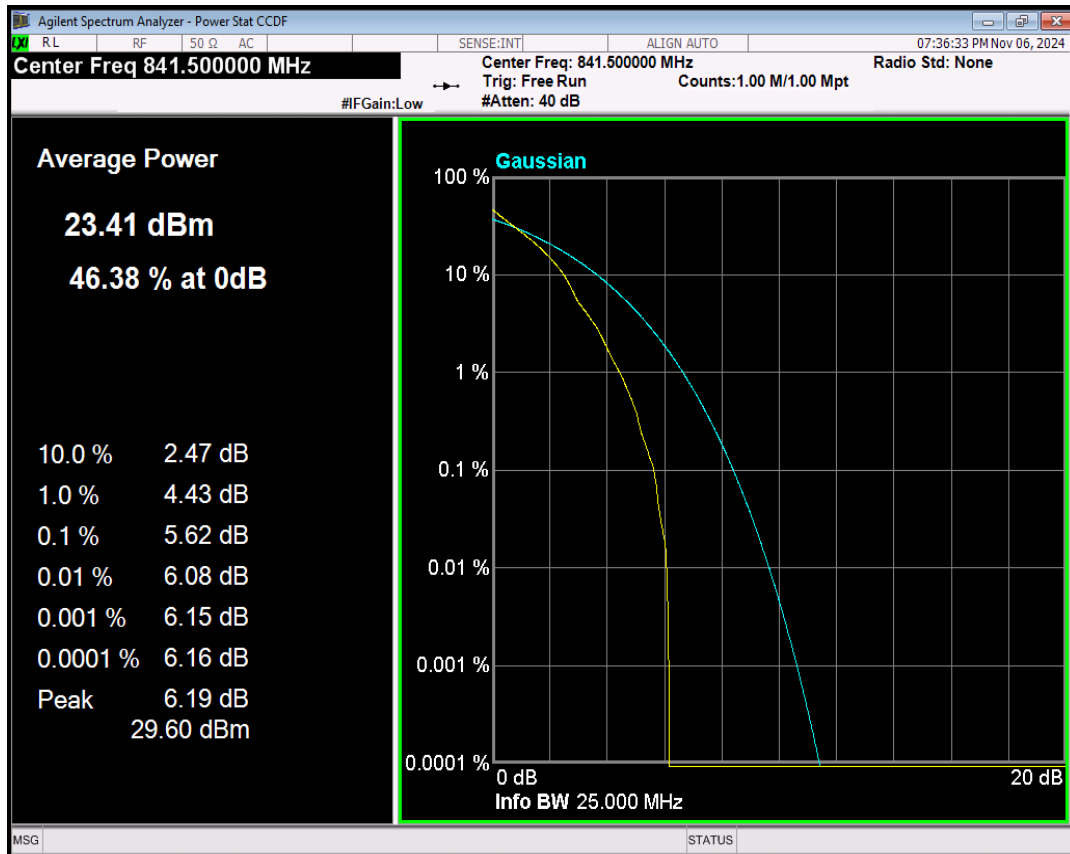
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=1 Position=#0



Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=1 Position=#0



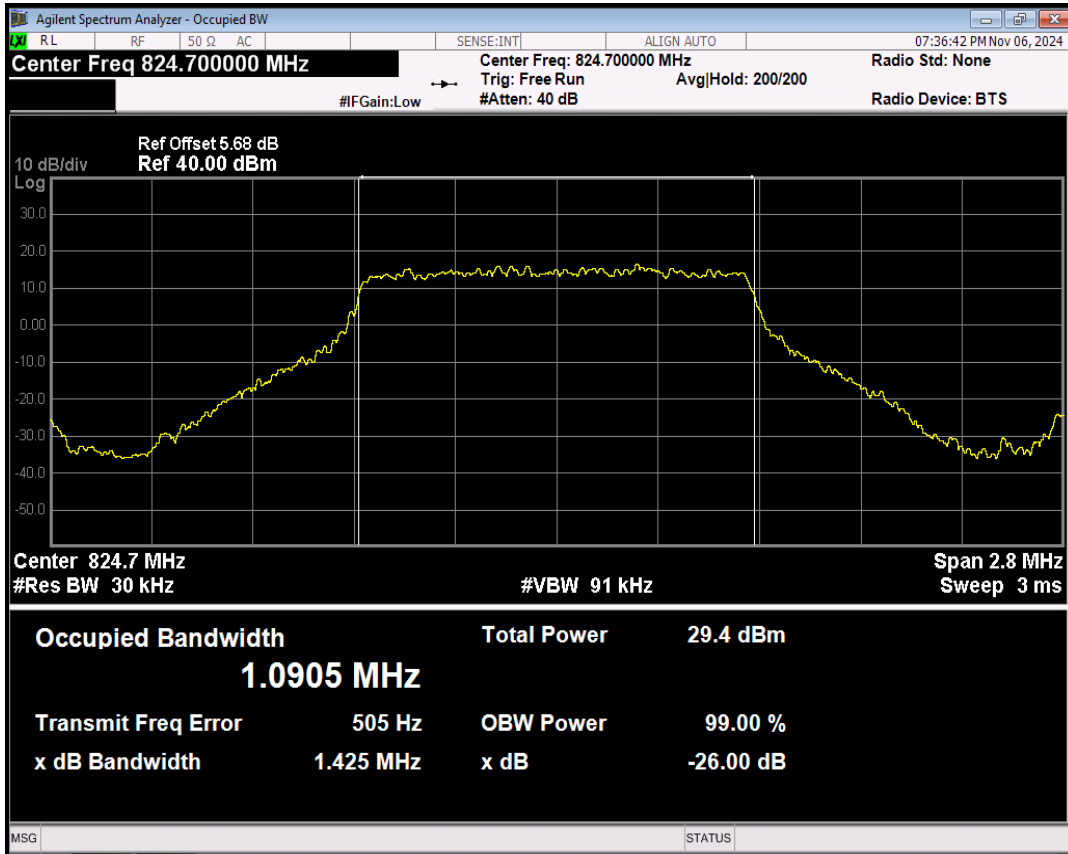
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=1 Position=#0



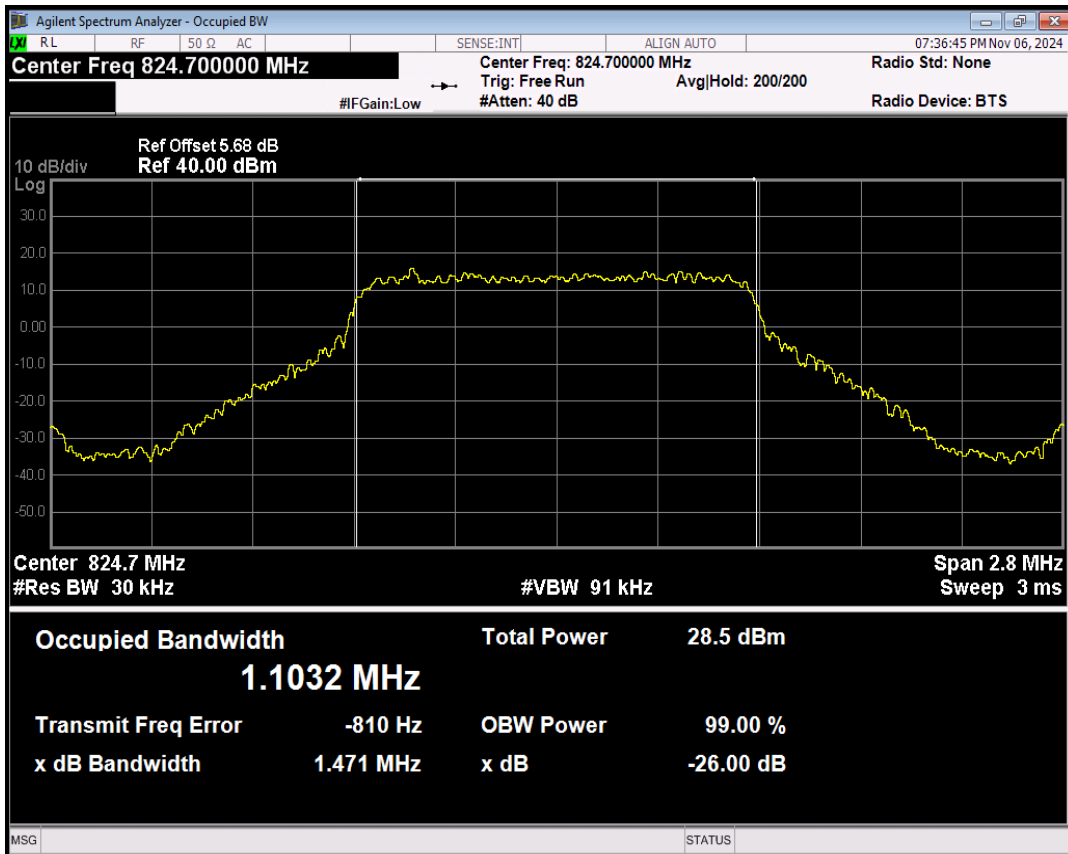
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band26(824-849)	1.4	26797	6	#0	QPSK	1.090	1.425	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	1.103	1.471	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.099	1.472	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.097	1.445	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	1.093	1.432	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	1.104	1.474	PASS
Band26(824-849)	3	26805	15	#0	QPSK	2.686	3.179	PASS
Band26(824-849)	3	26805	15	#0	16QAM	2.679	3.188	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.689	3.220	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.682	3.131	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2.687	3.171	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2.684	3.188	PASS
Band26(824-849)	5	26815	25	#0	QPSK	4.471	5.024	PASS
Band26(824-849)	5	26815	25	#0	16QAM	4.478	4.984	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.491	5.043	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.475	5.061	PASS
Band26(824-849)	5	27015	25	#0	QPSK	4.462	4.954	PASS
Band26(824-849)	5	27015	25	#0	16QAM	4.481	4.977	PASS
Band26(824-849)	10	26840	50	#0	QPSK	8.938	9.609	PASS
Band26(824-849)	10	26915	50	#0	QPSK	8.898	9.522	PASS
Band26(824-849)	10	26990	50	#0	QPSK	8.910	9.526	PASS
Band26(824-849)	15	26865	75	#0	QPSK	13.489	16.188	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.477	16.214	PASS
Band26(824-849)	15	26965	75	#0	QPSK	13.481	16.341	PASS

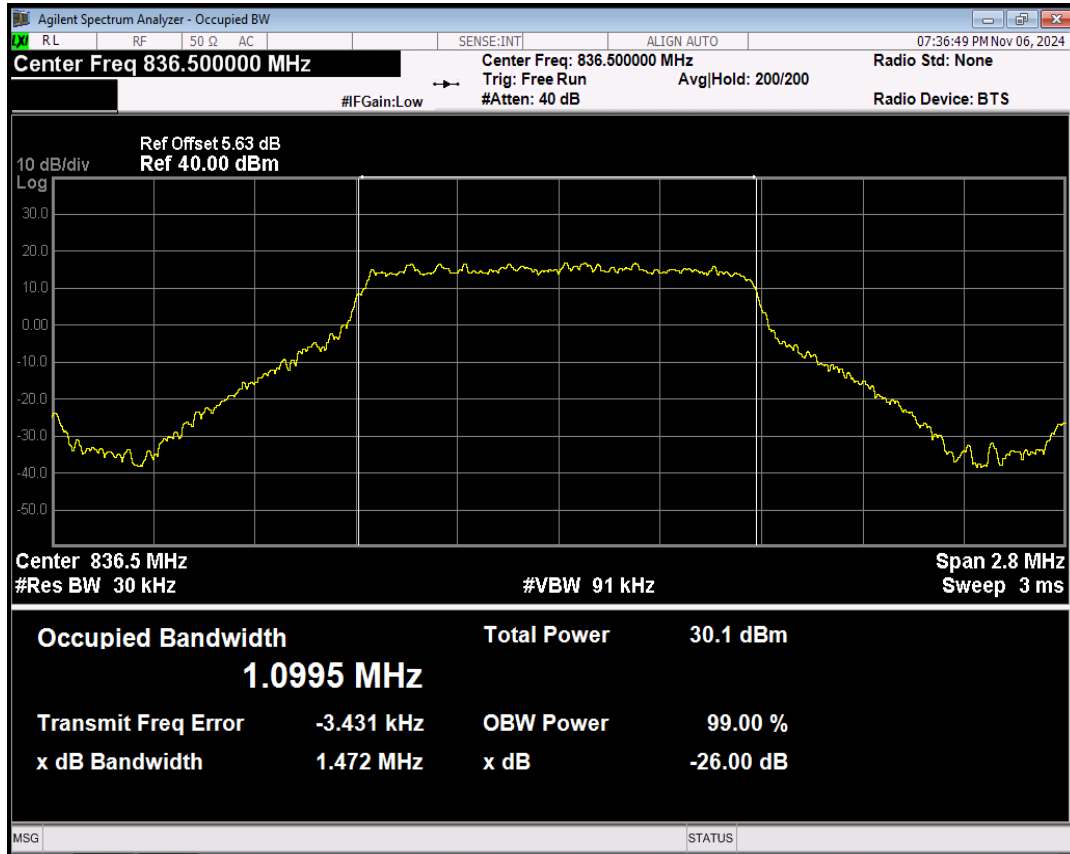
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0



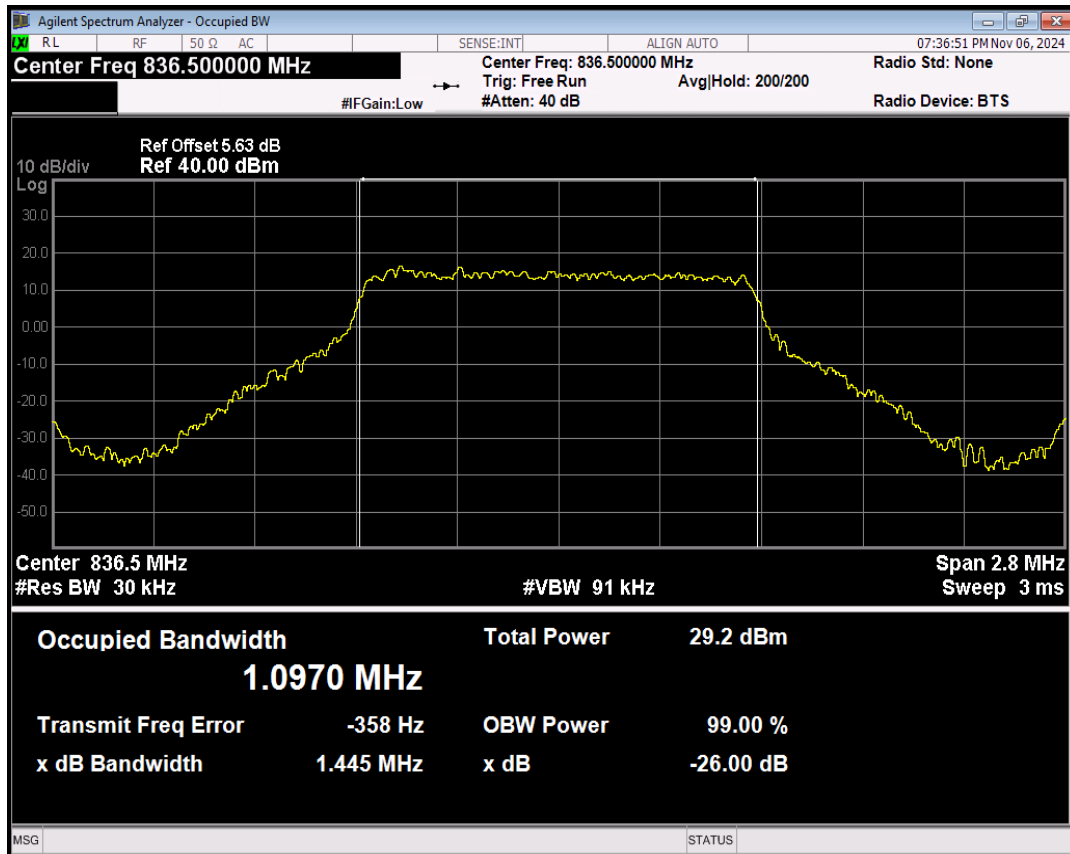
Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=6 Position=#0



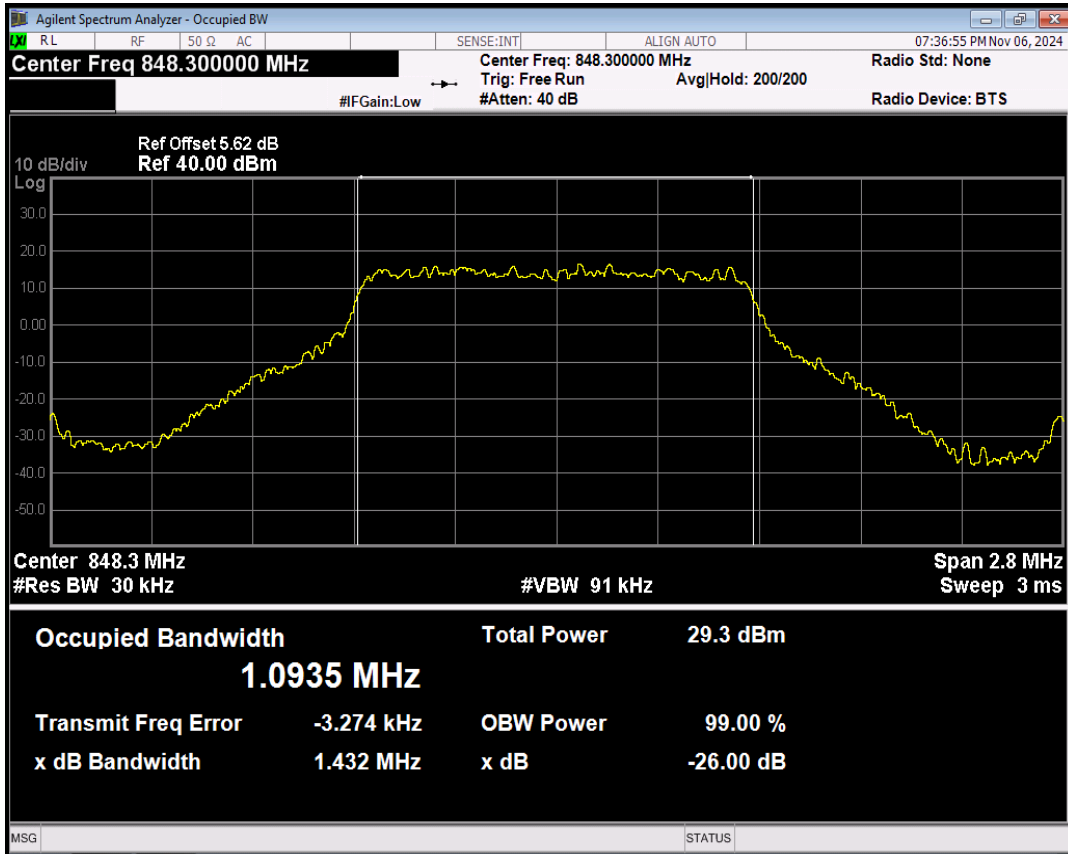
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



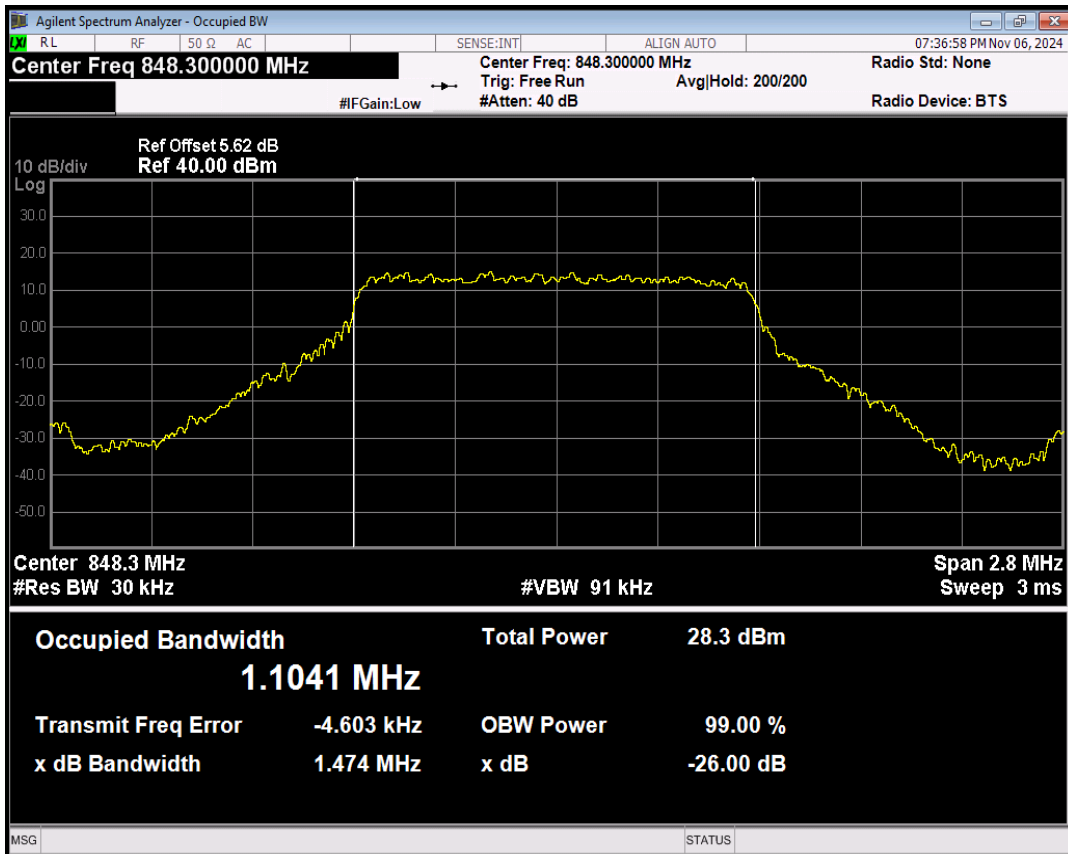
Band26(824-849) 16QAM BW=1.4MHz Channel=26915 RB Size=6 Position=#0



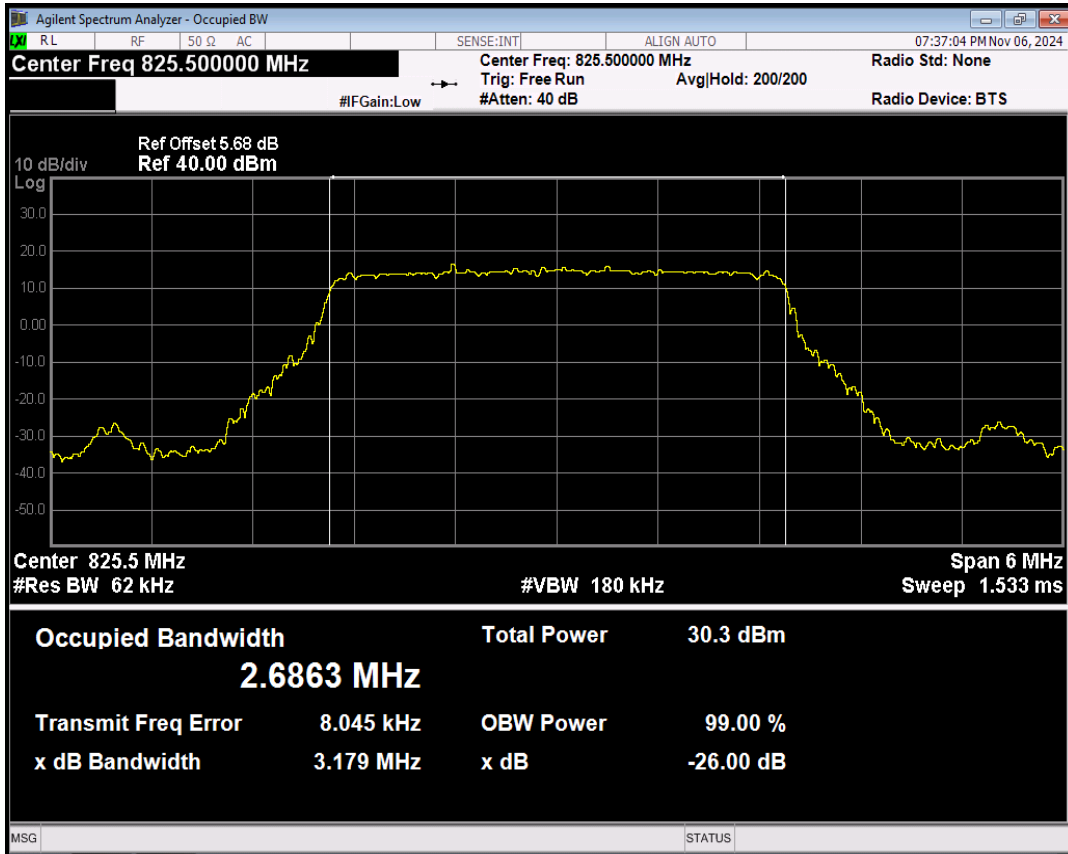
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



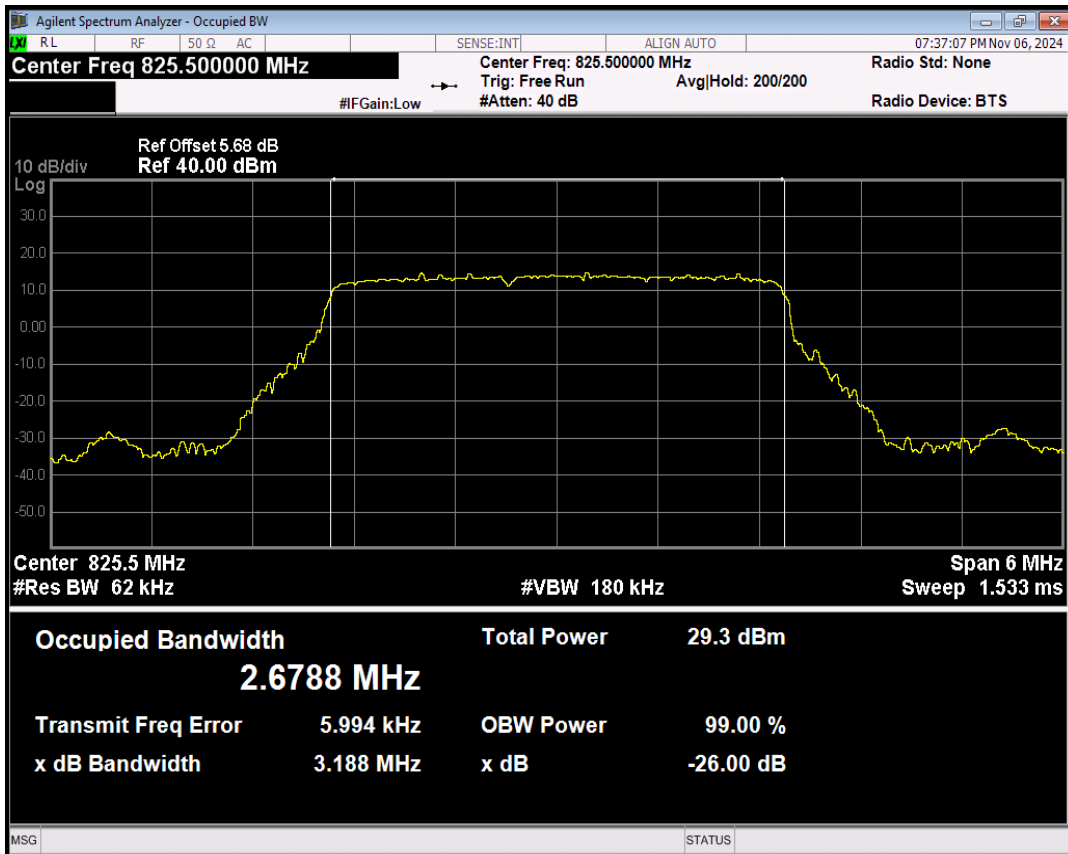
Band26(824-849) 16QAM BW=1.4MHz Channel=27033 RB Size=6 Position=#0



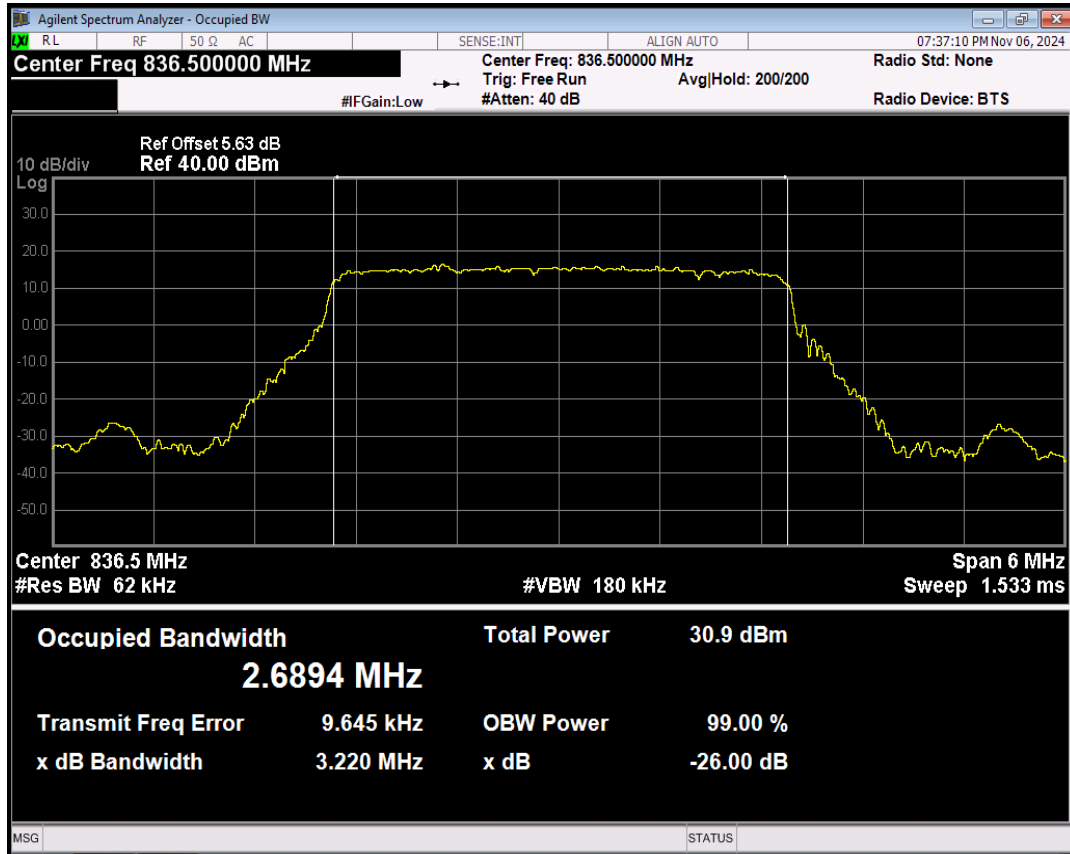
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0



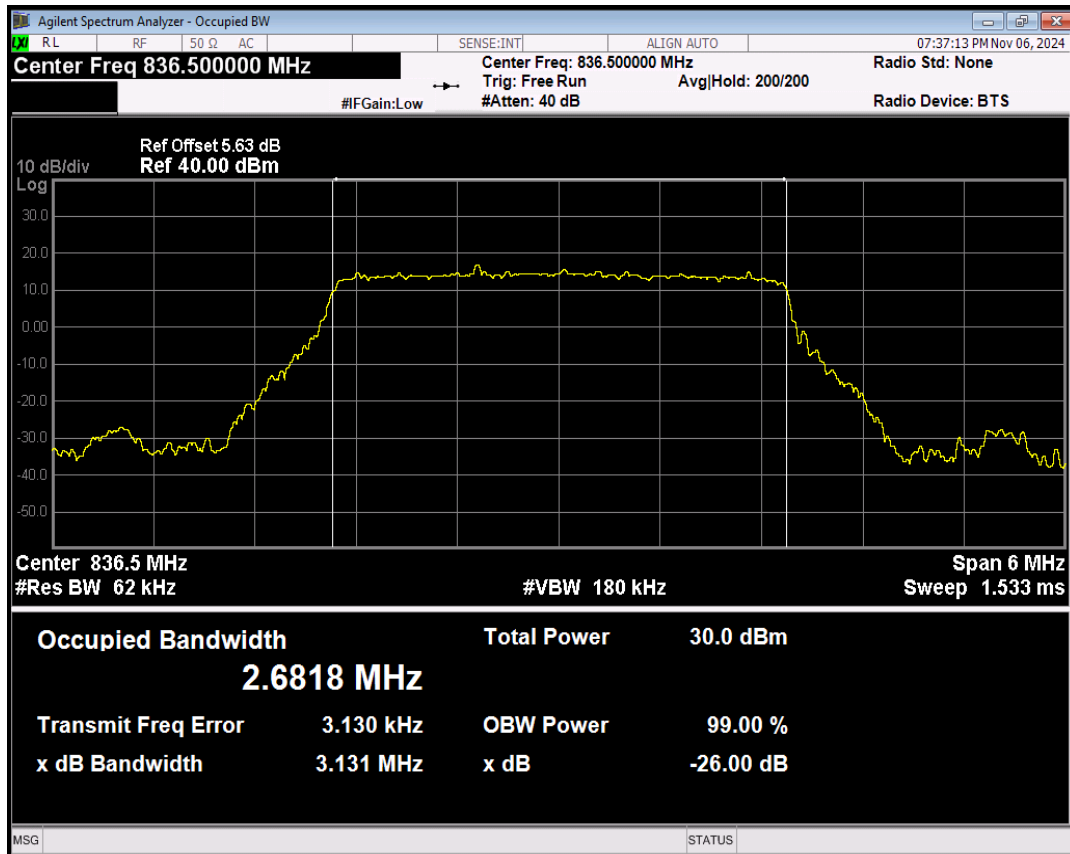
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=15 Position=#0



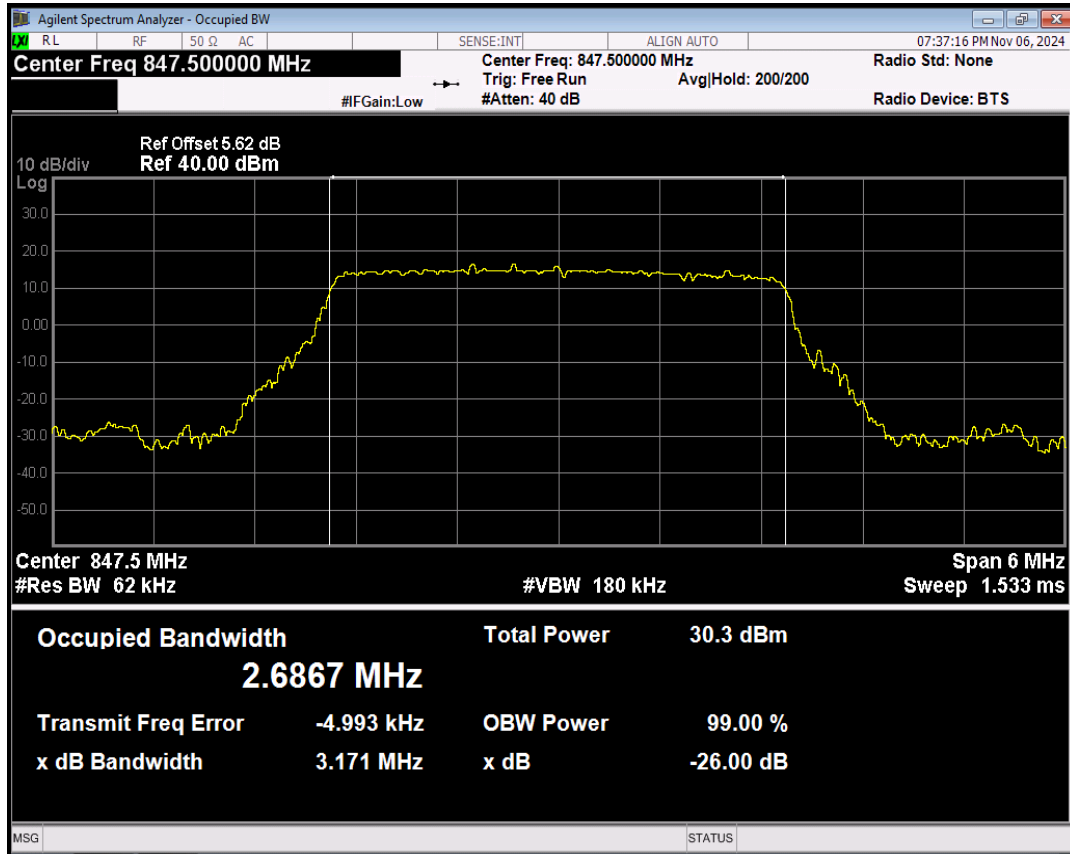
Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=15 Position=#0



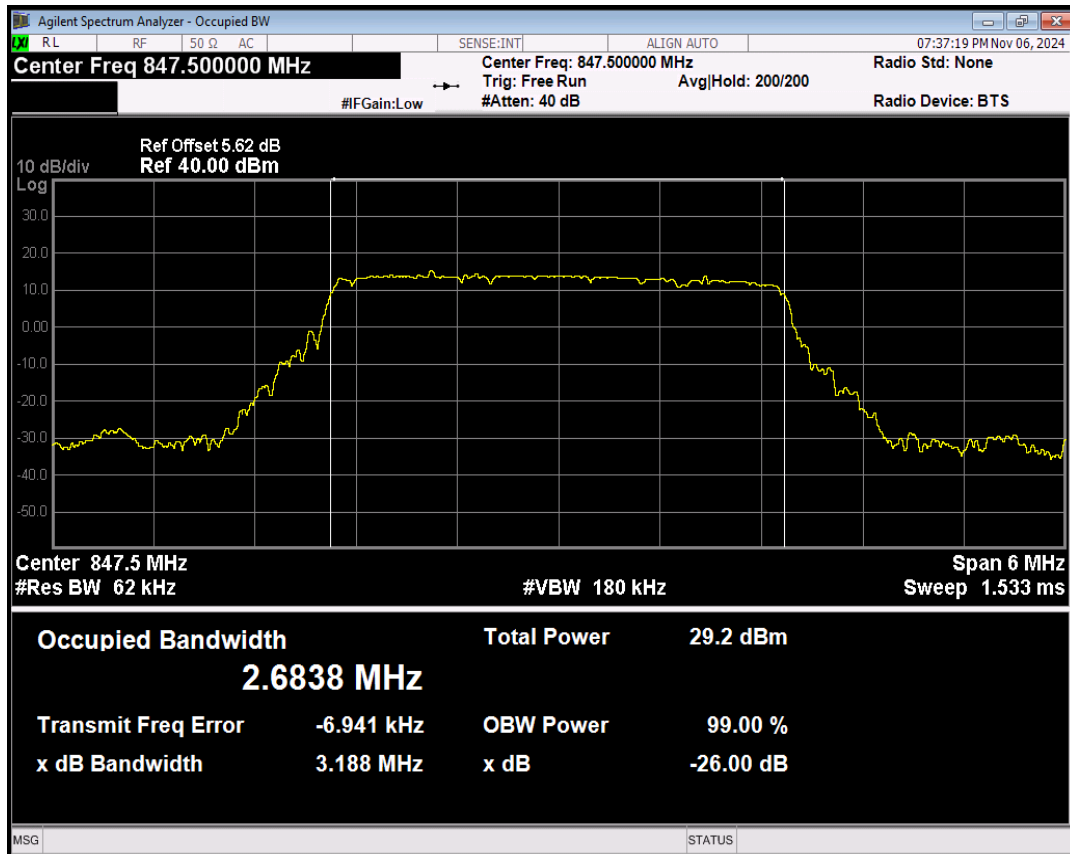
Band26(824-849) 16QAM BW=3MHz Channel=26915 RB Size=15 Position=#0



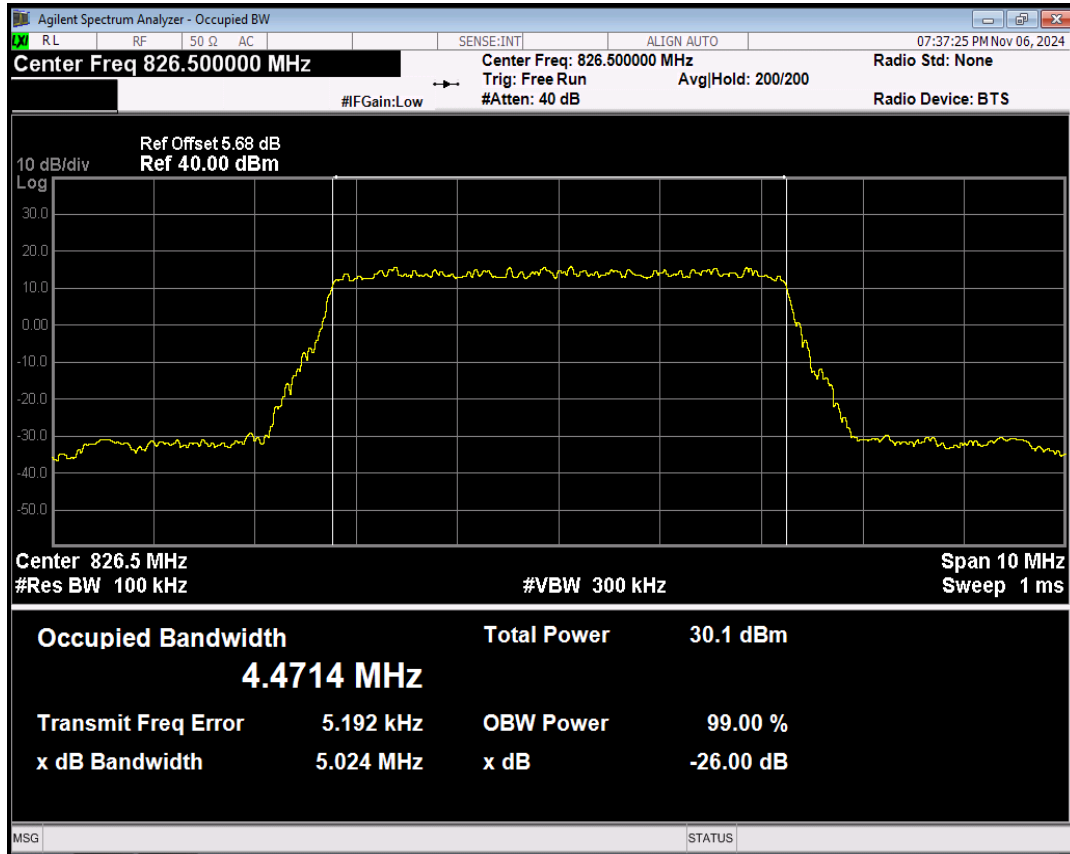
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



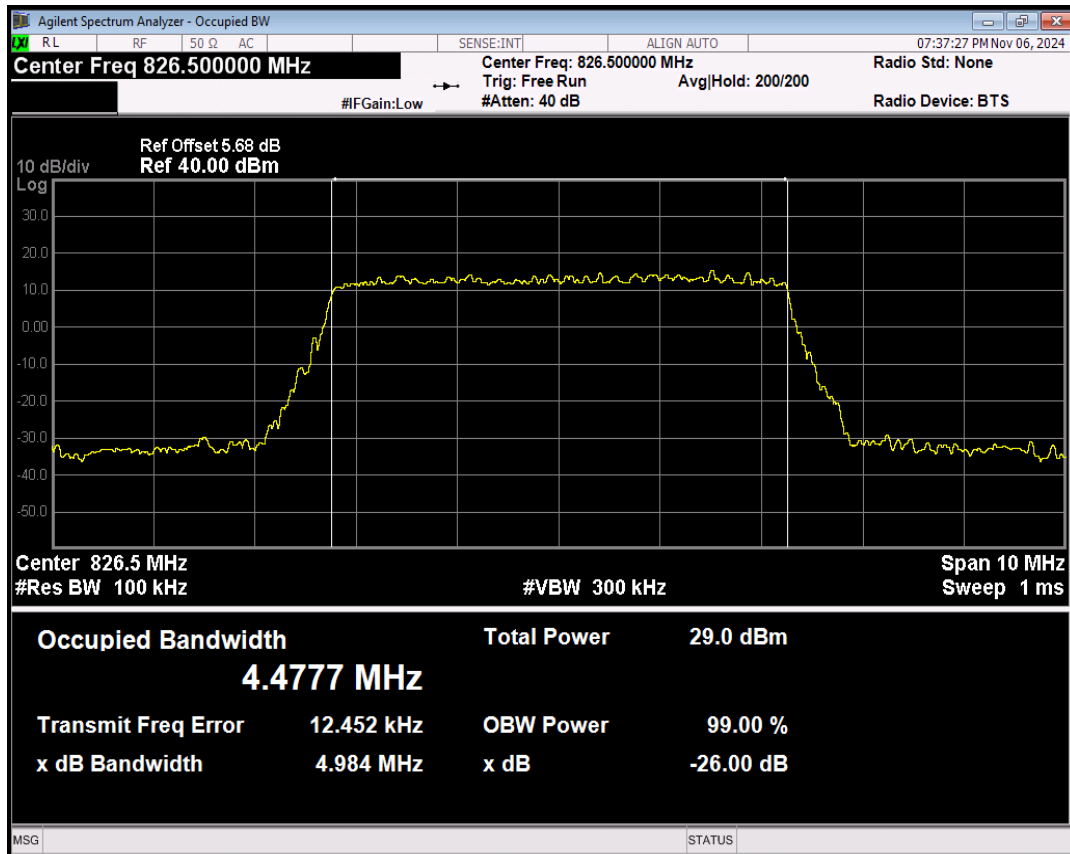
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=15 Position=#0



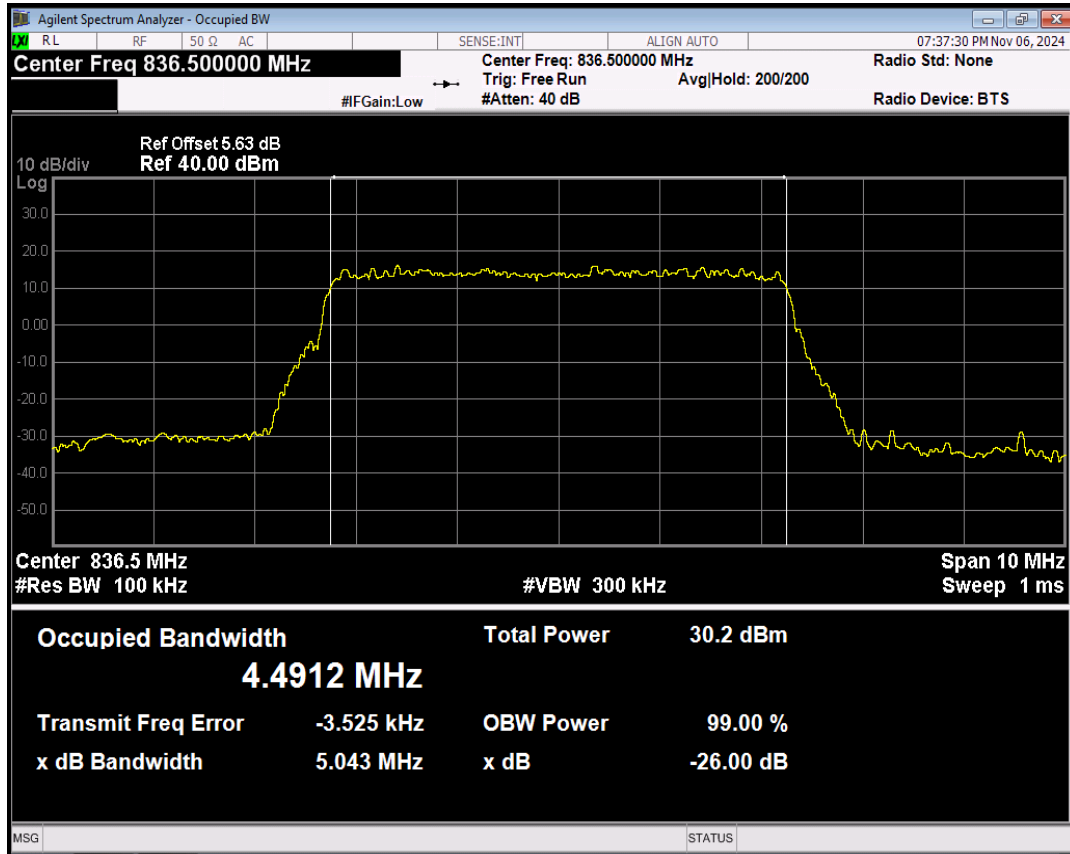
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0



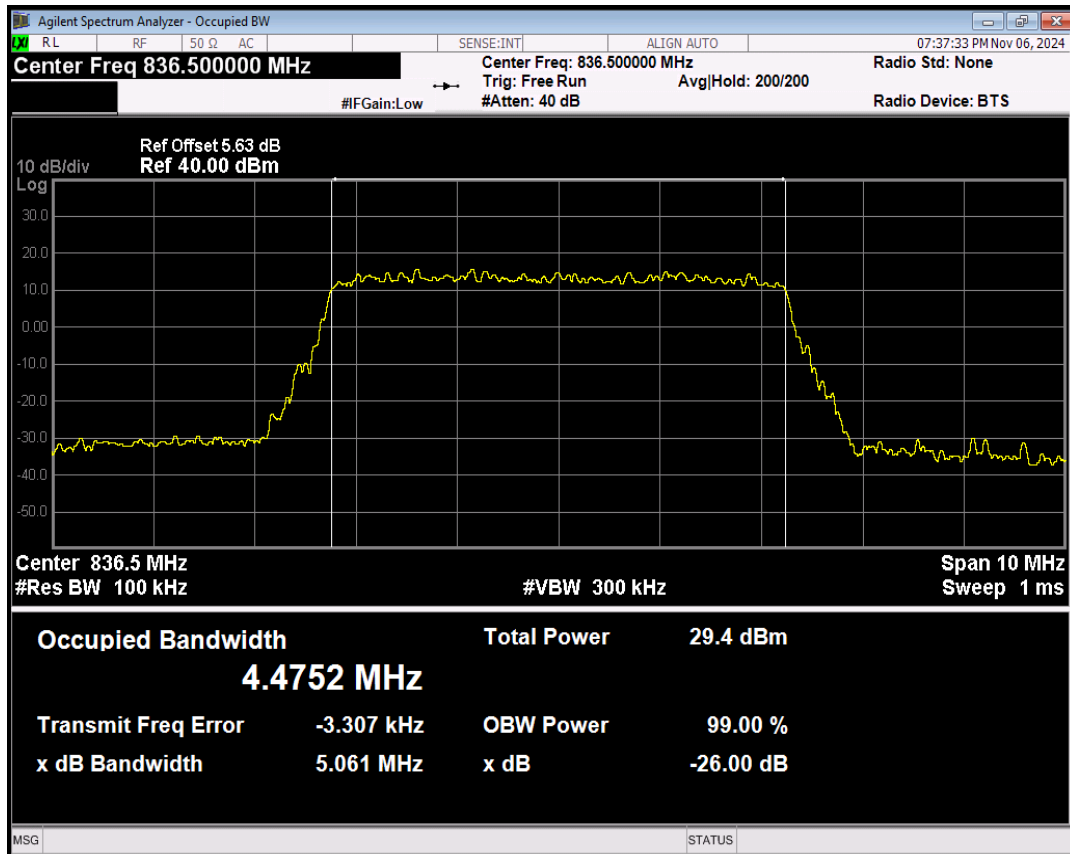
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=25 Position=#0



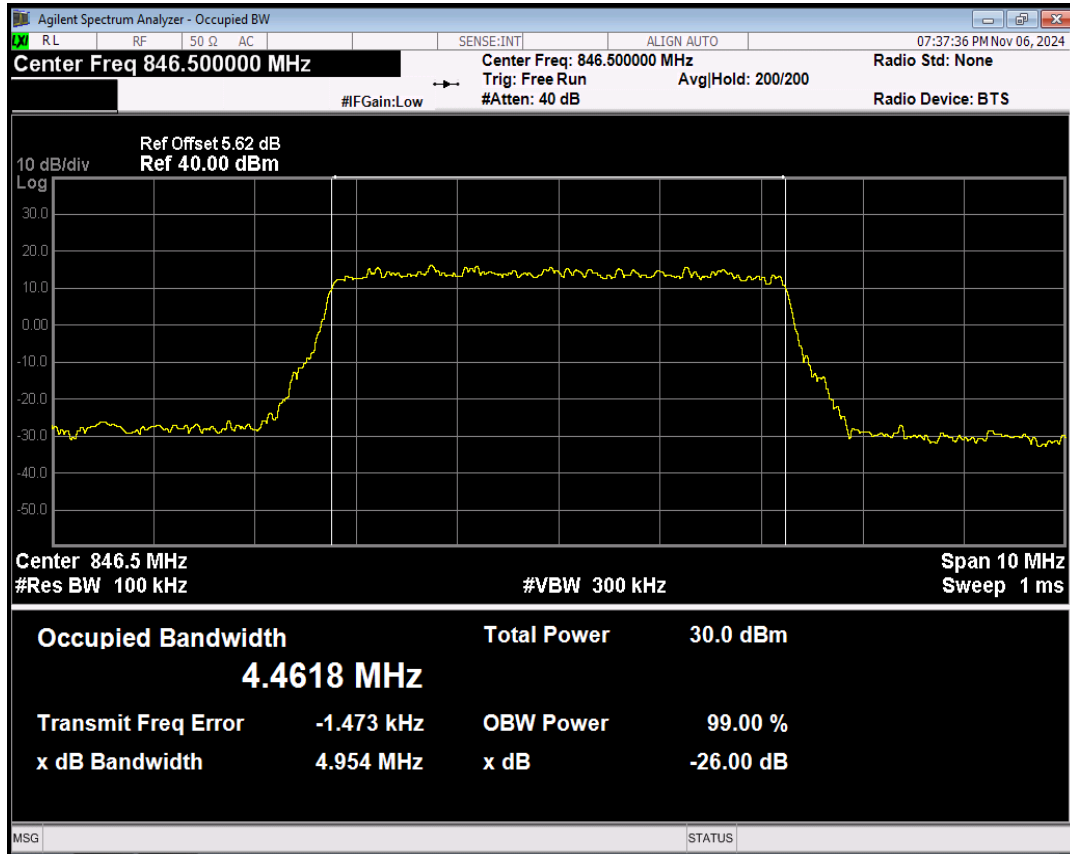
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=25 Position=#0



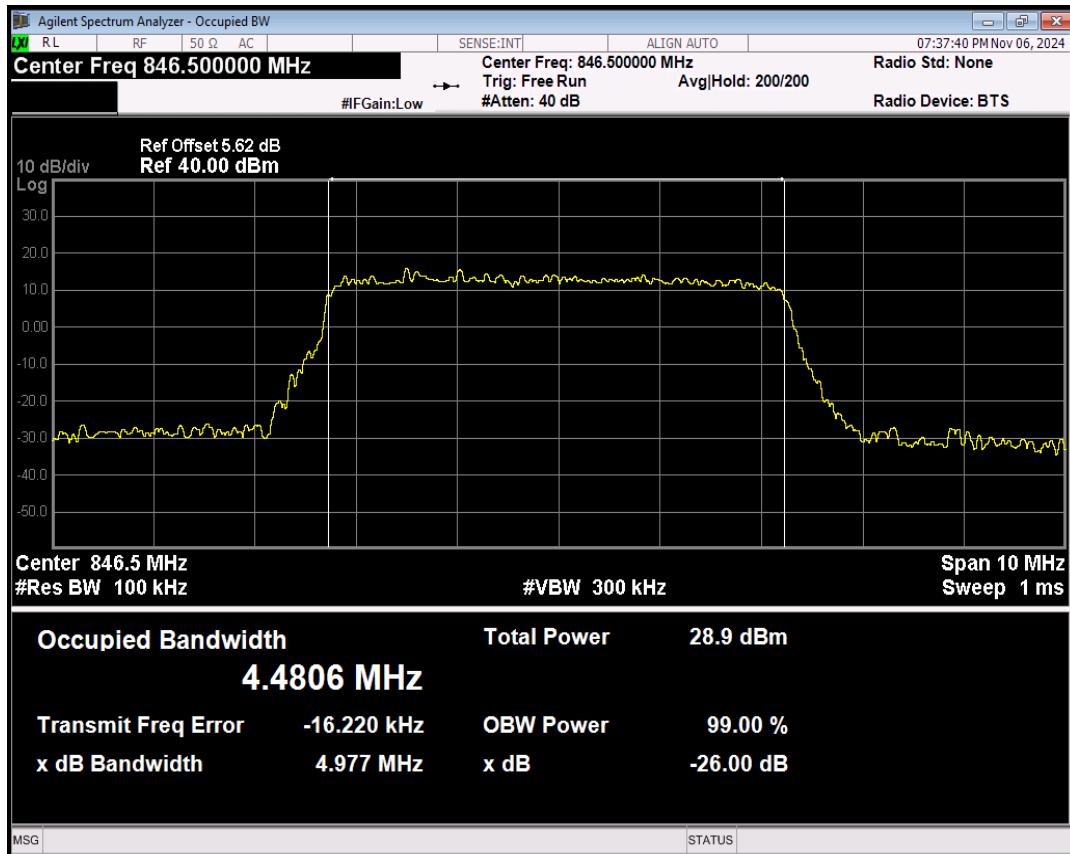
Band26(824-849) 16QAM BW=5MHz Channel=26915 RB Size=25 Position=#0



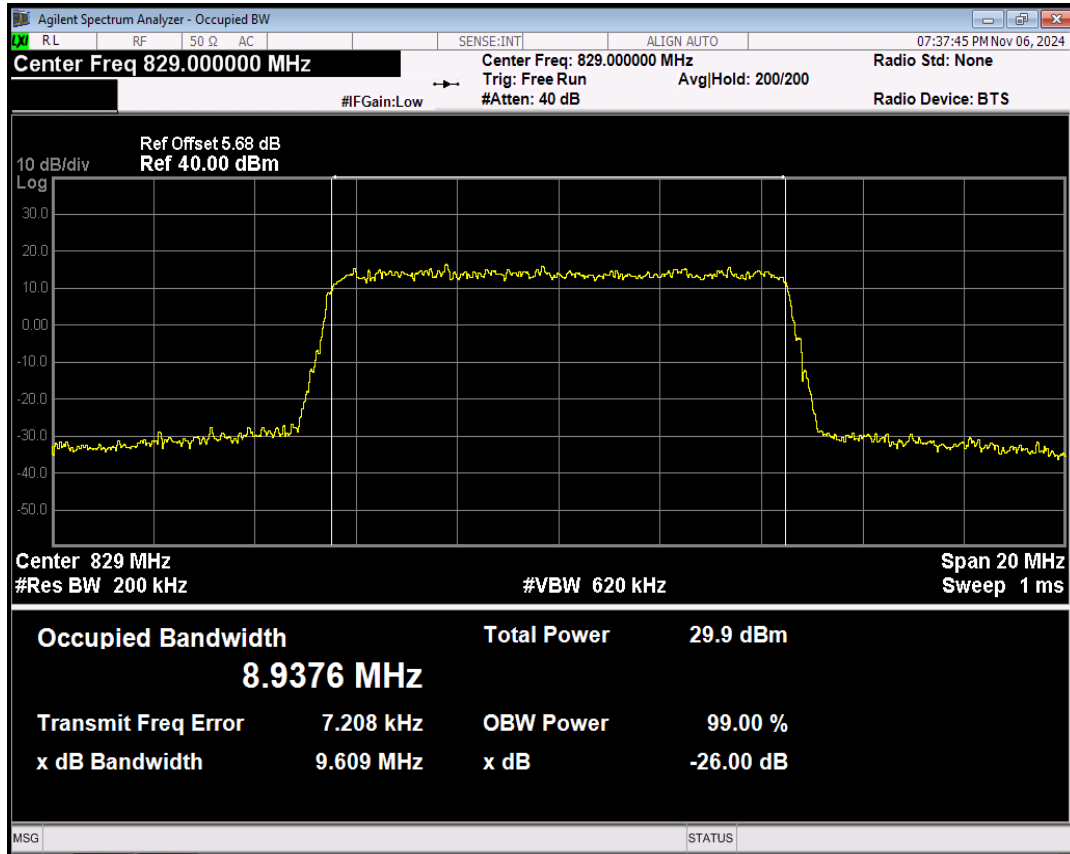
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0



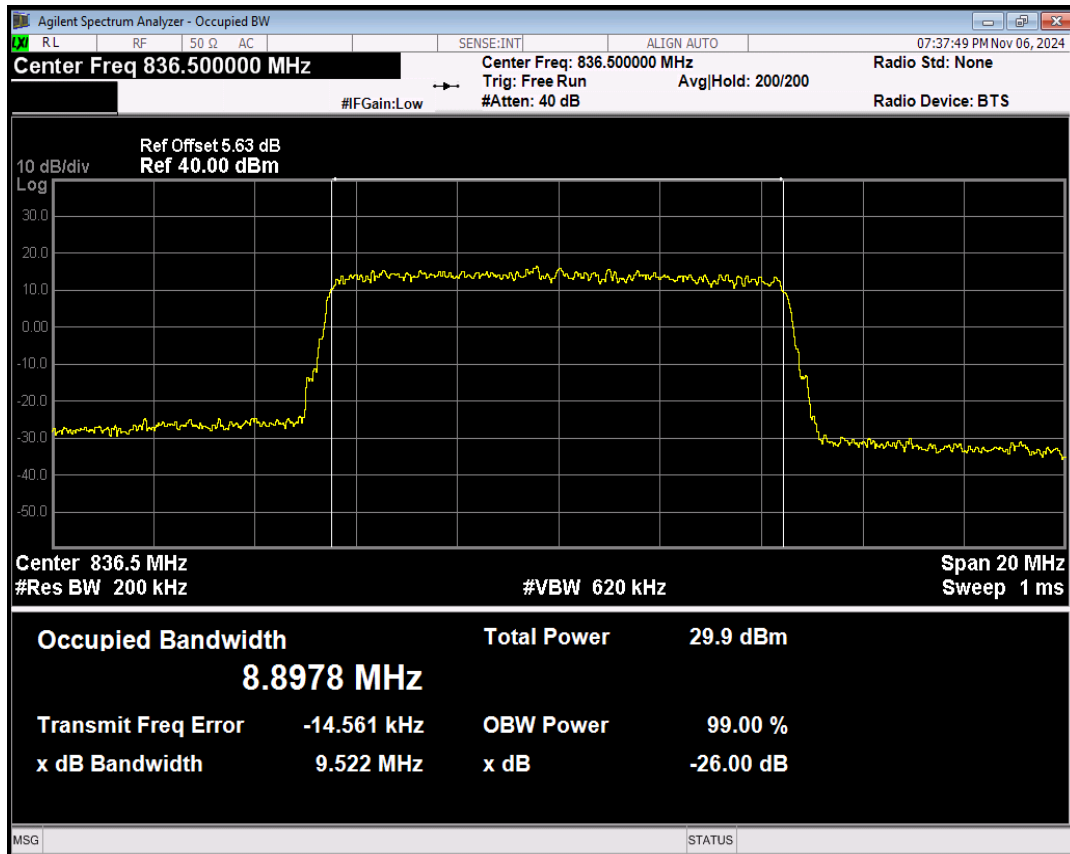
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=25 Position=#0



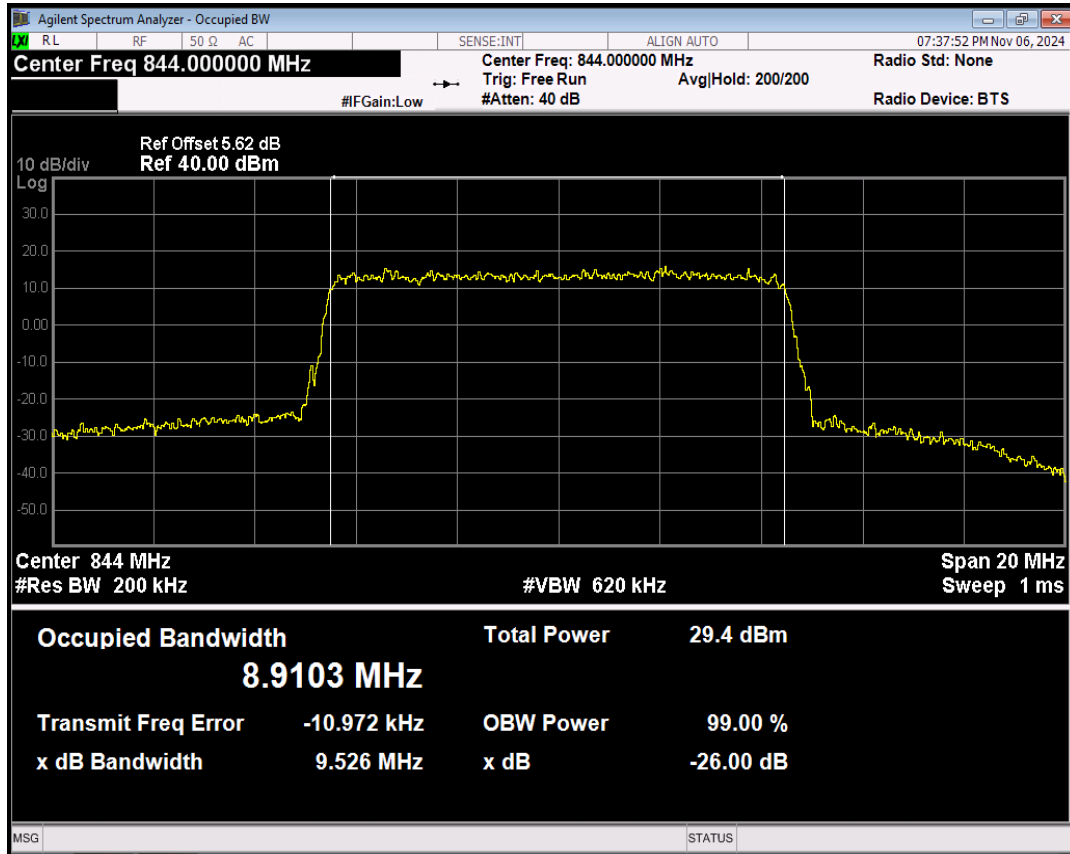
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=50 Position=#0



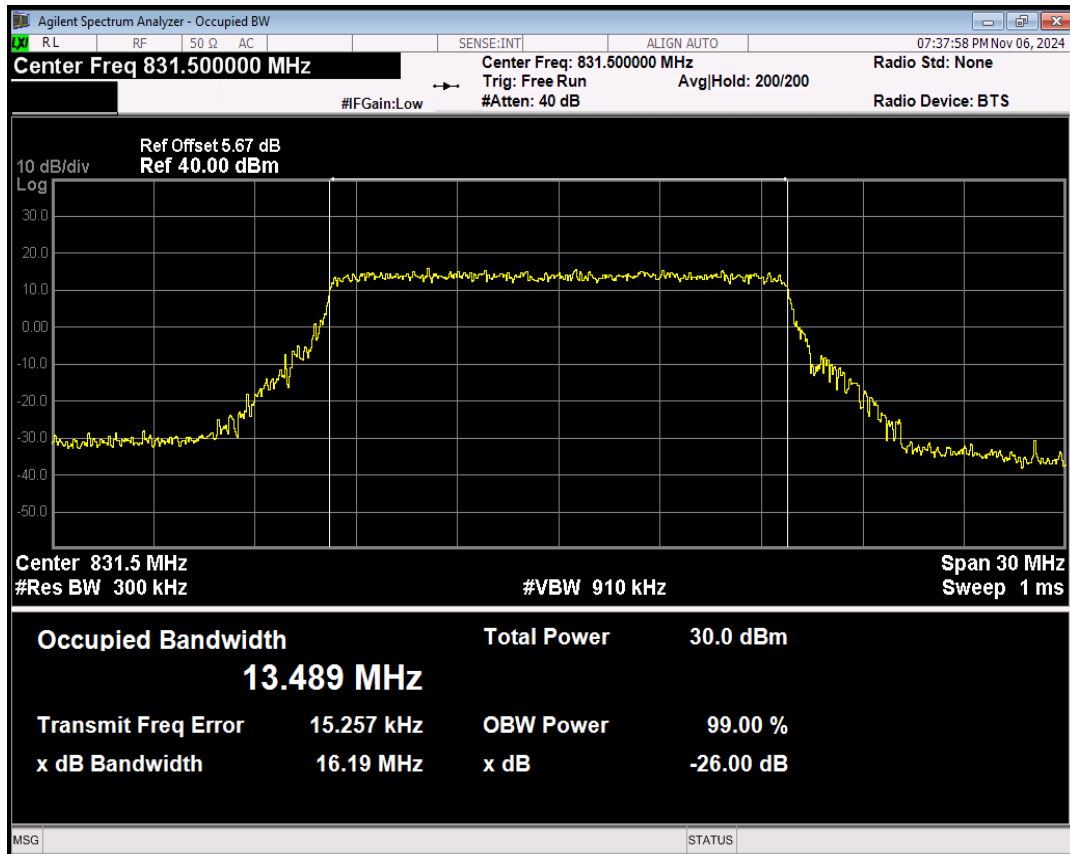
Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=50 Position=#0



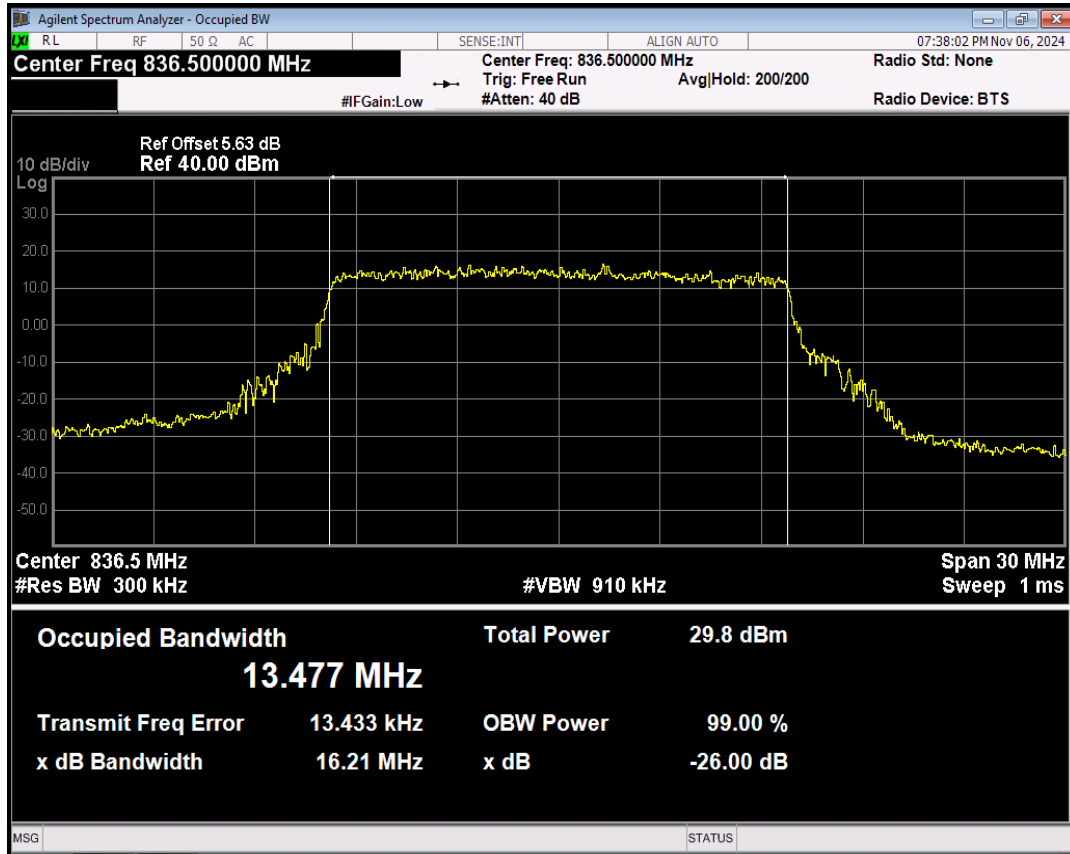
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



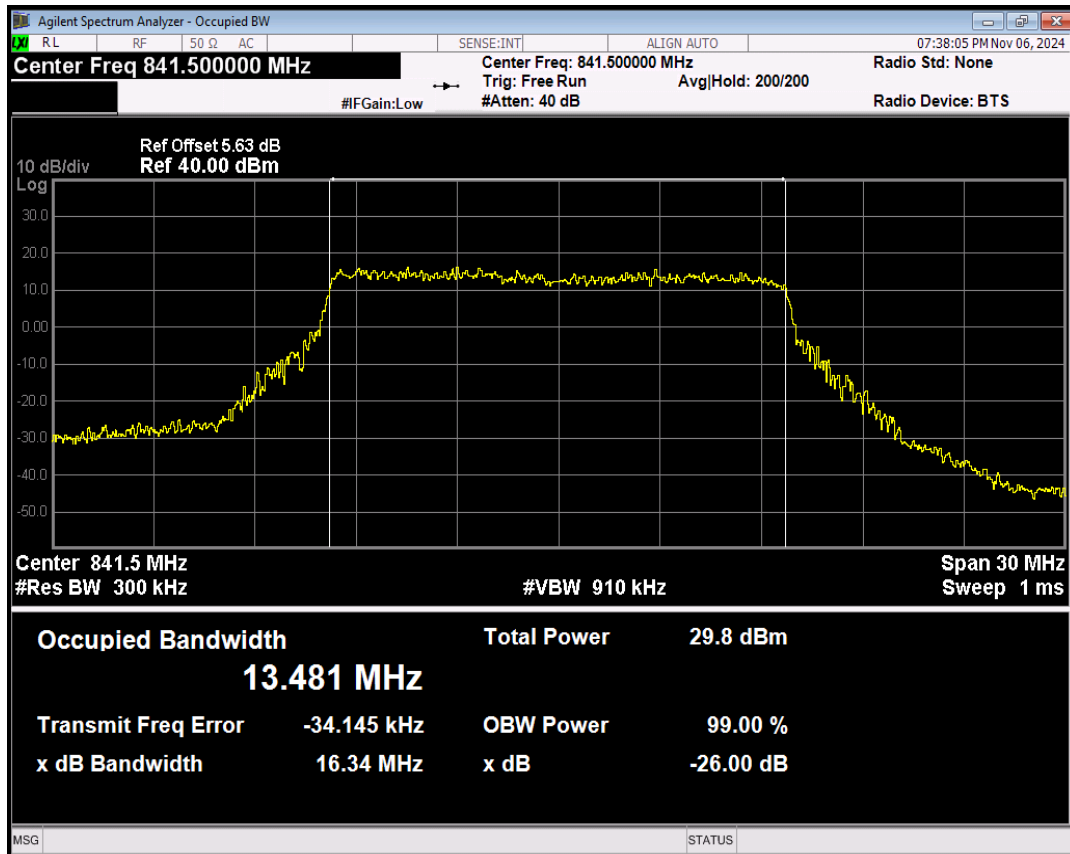
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=75 Position=#0



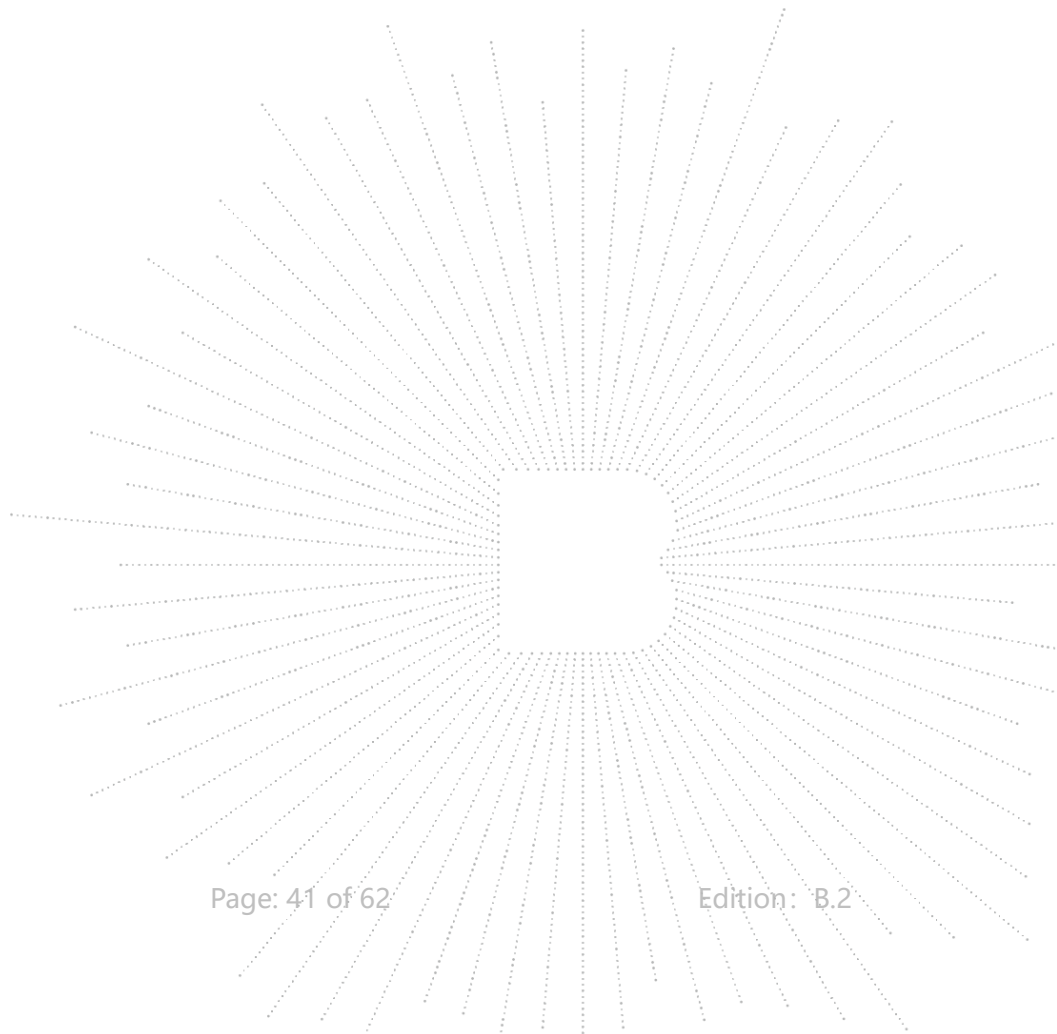
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0

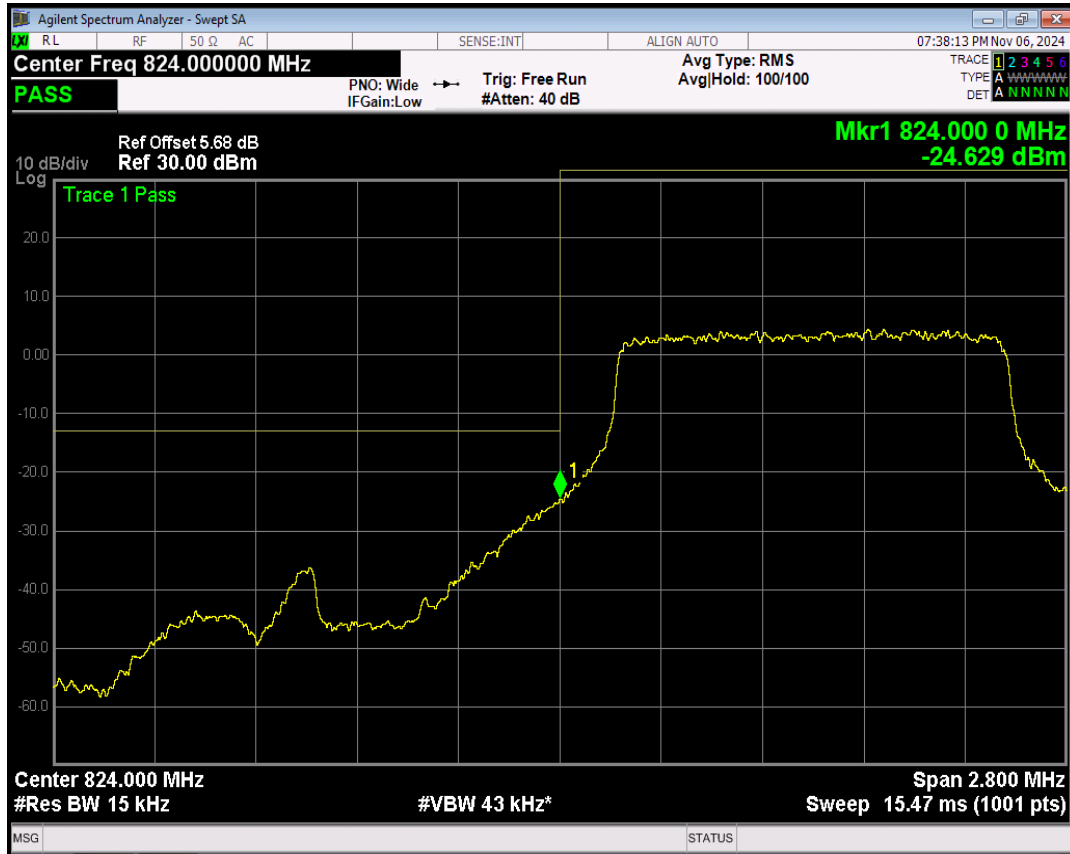


Appendix 5. Band edge

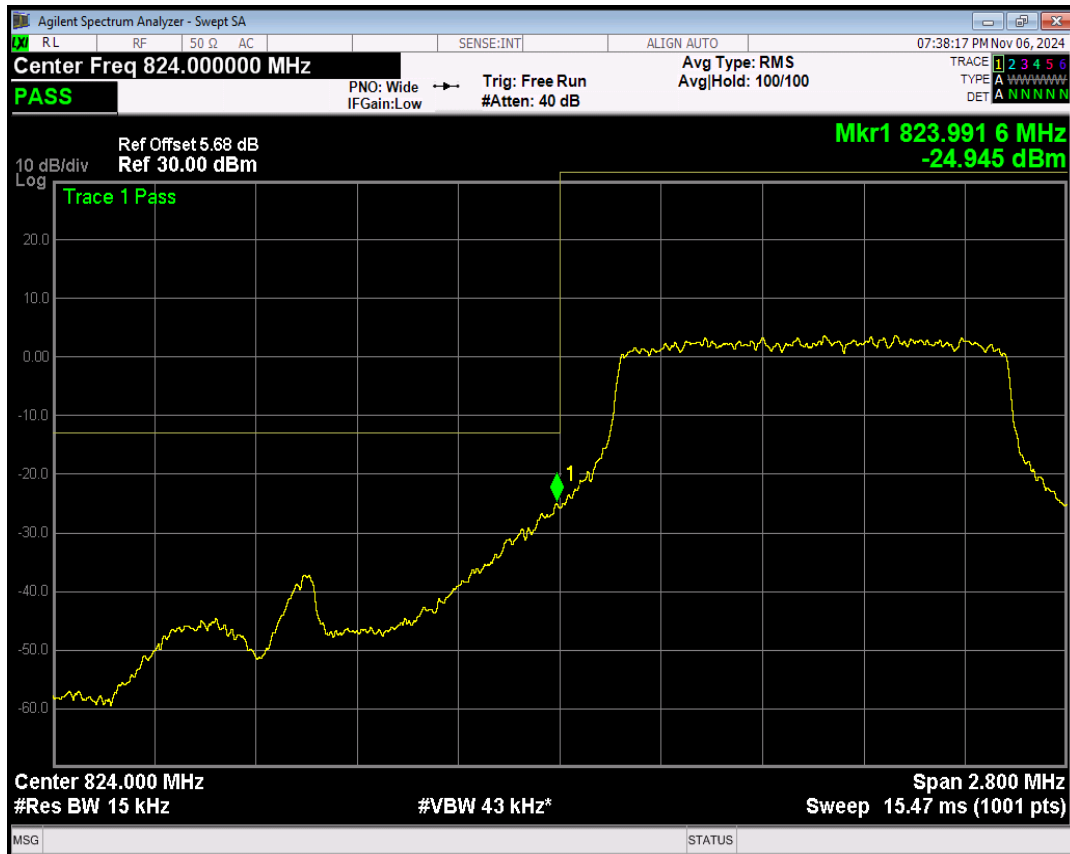
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band26(824-849)	1.4	26797	6	#0	QPSK	824.00	-24.62	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	823.99	-24.94	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.00	-24.51	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	849.00	-25.86	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	823.98	-24.32	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	823.99	-25.29	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.03	-25.48	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	849.01	-26.09	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	823.99	-28.40	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	824.00	-26.76	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.01	-30.00	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	849.00	-29.10	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	824.00	-37.75	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.04	-37.32	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	823.67	-28.84	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.03	-28.67	-13	PASS

Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0





Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=6 Position=#0



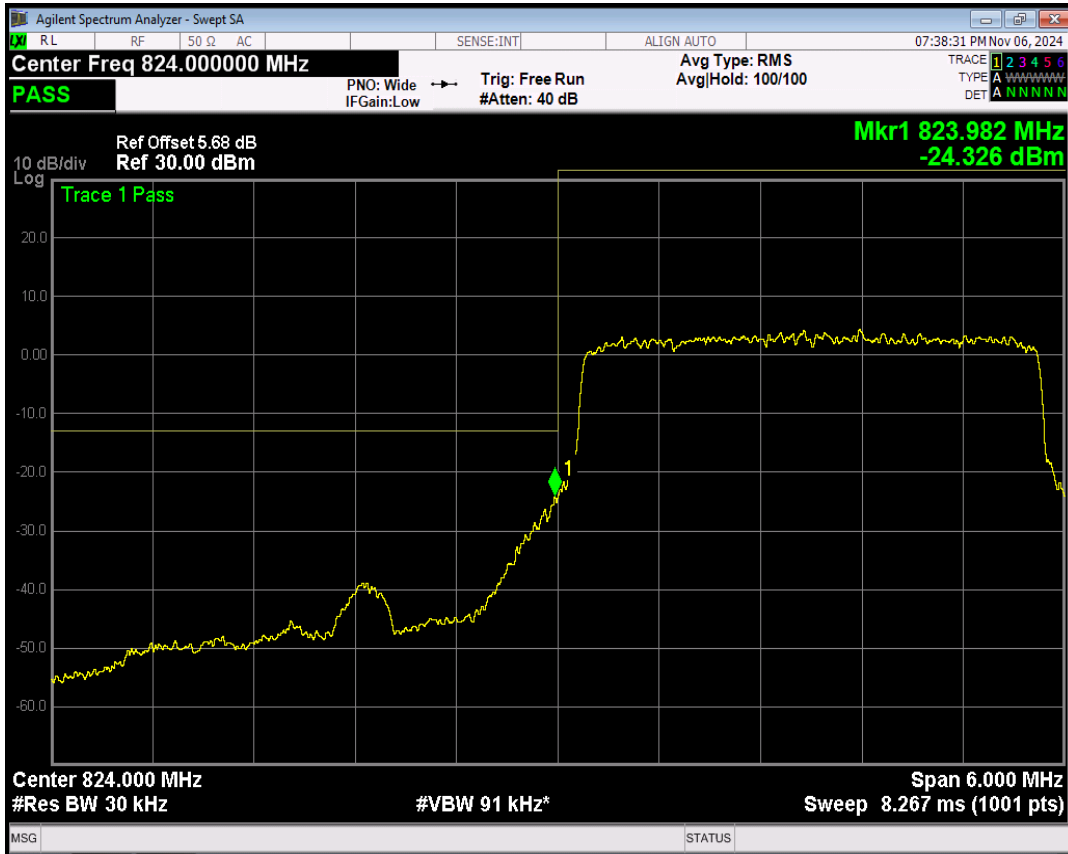
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



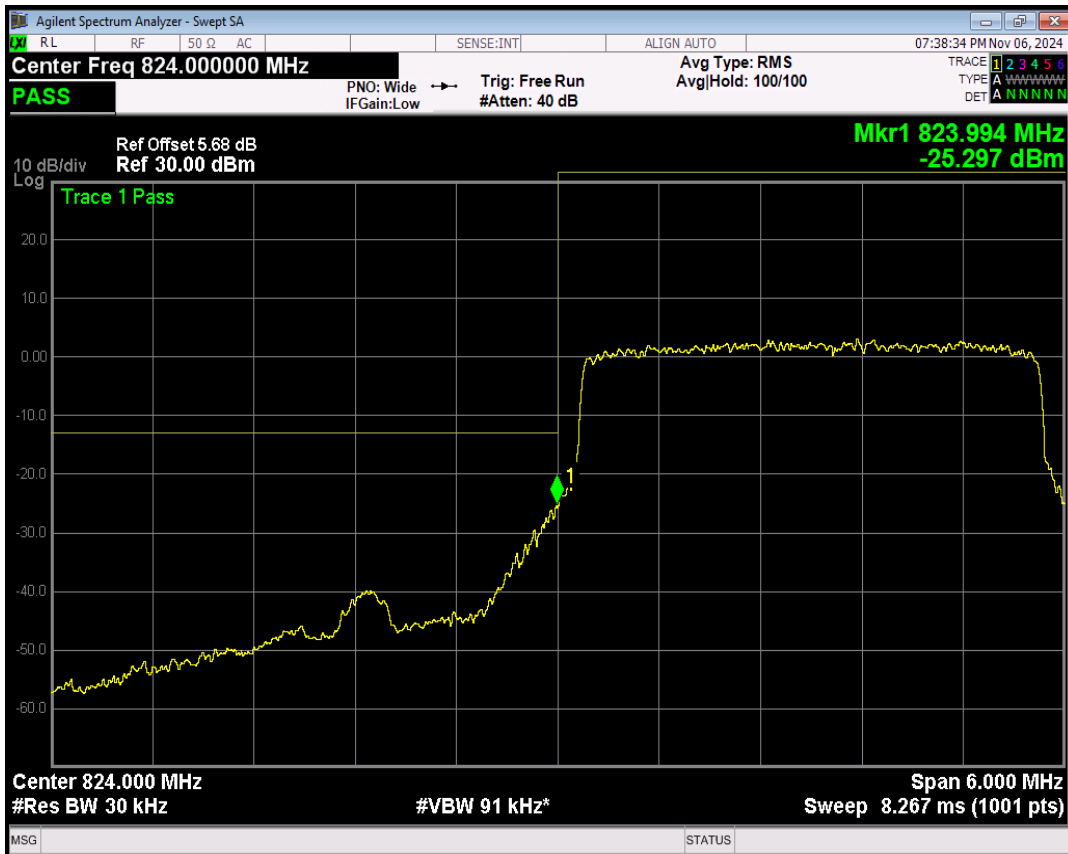
Band26(824-849) 16QAM BW=1.4MHz Channel=27033 RB Size=6 Position=#0



Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0



Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=15 Position=#0



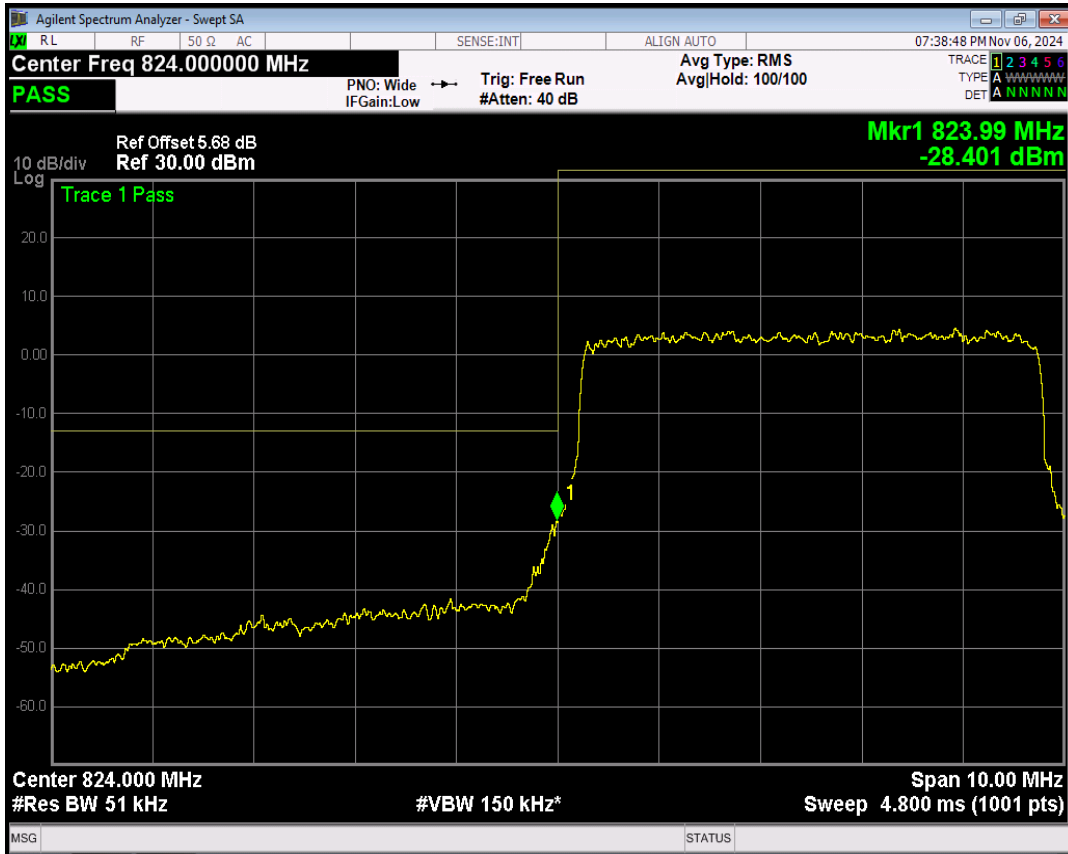
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



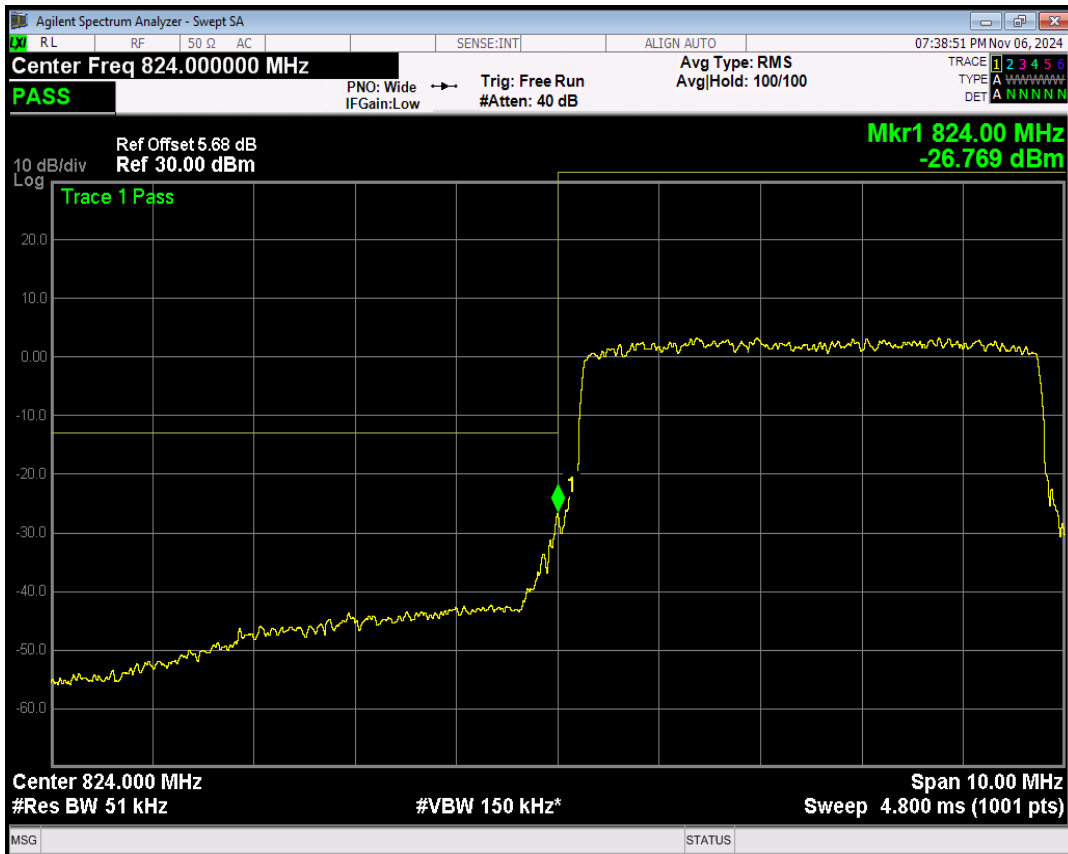
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=15 Position=#0



Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0



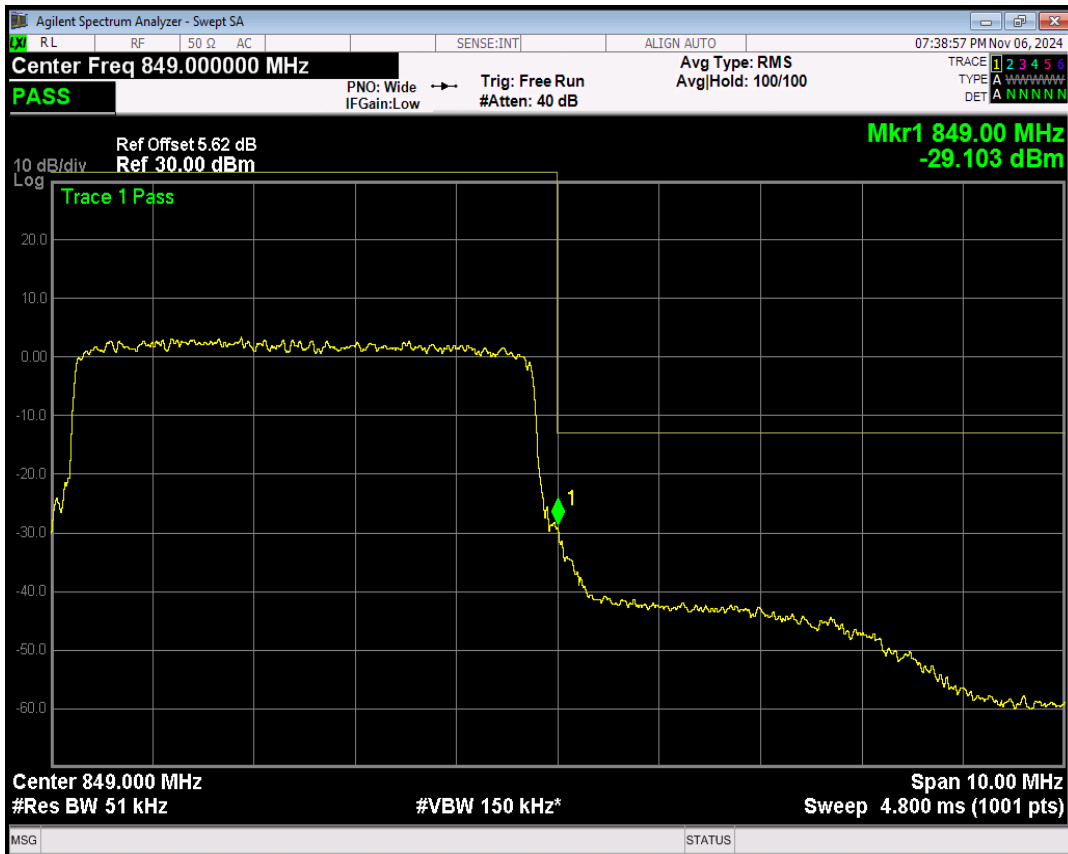
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=25 Position=#0



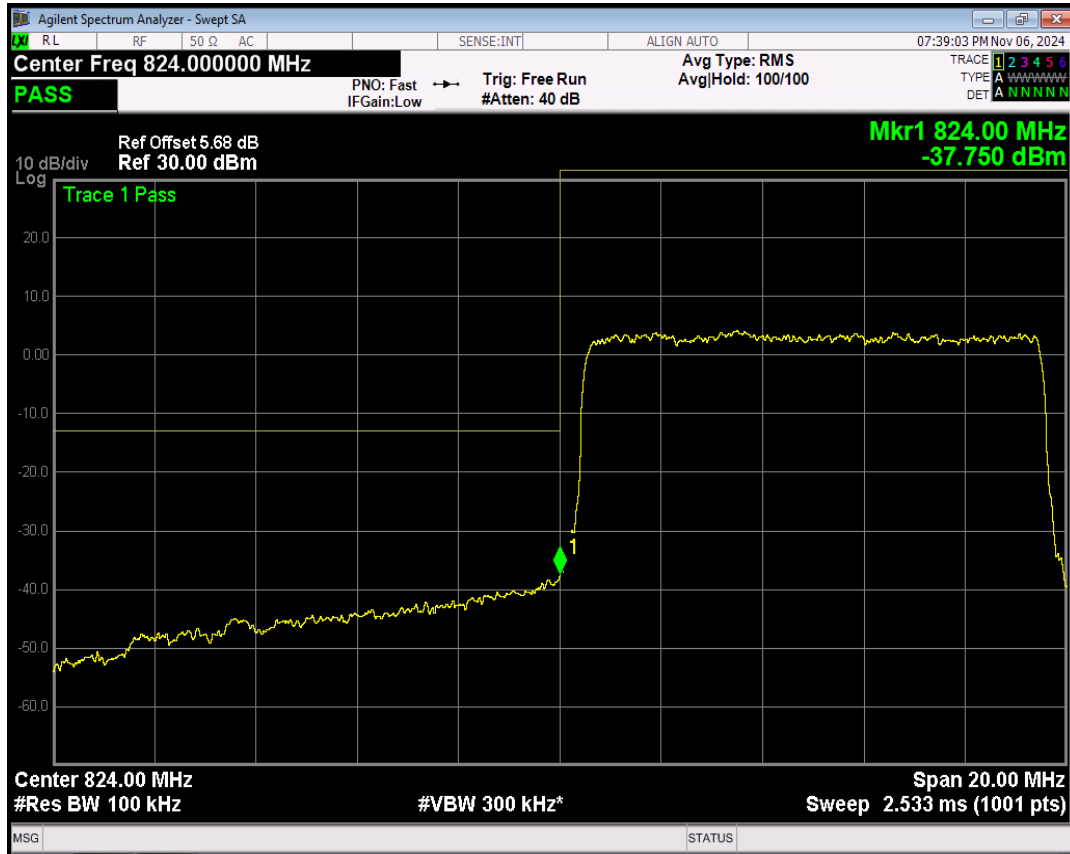
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0



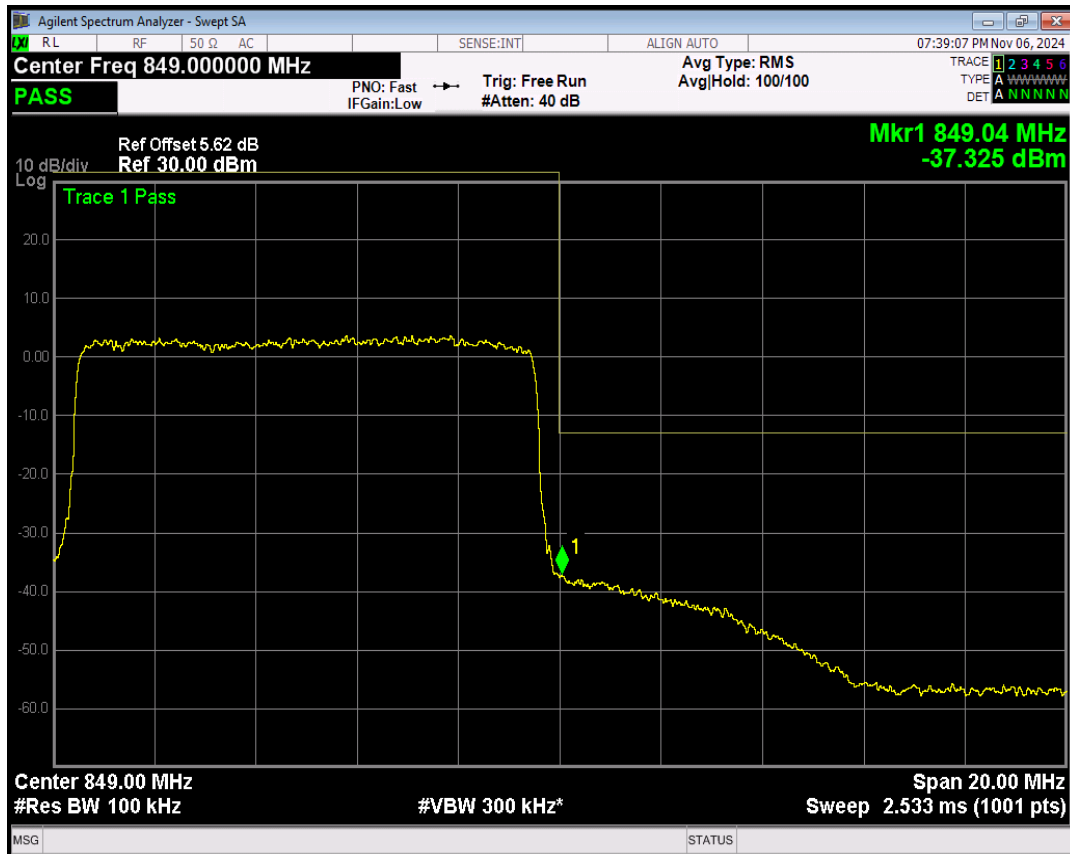
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=25 Position=#0



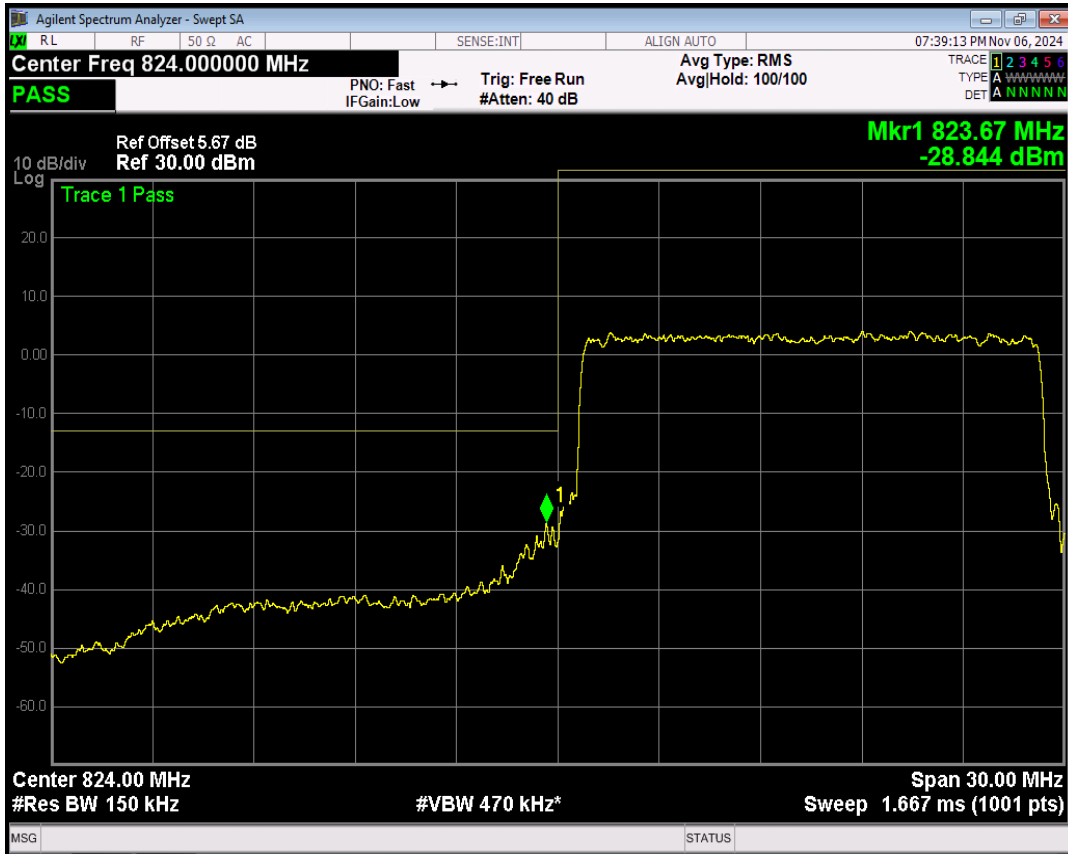
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=50 Position=#0



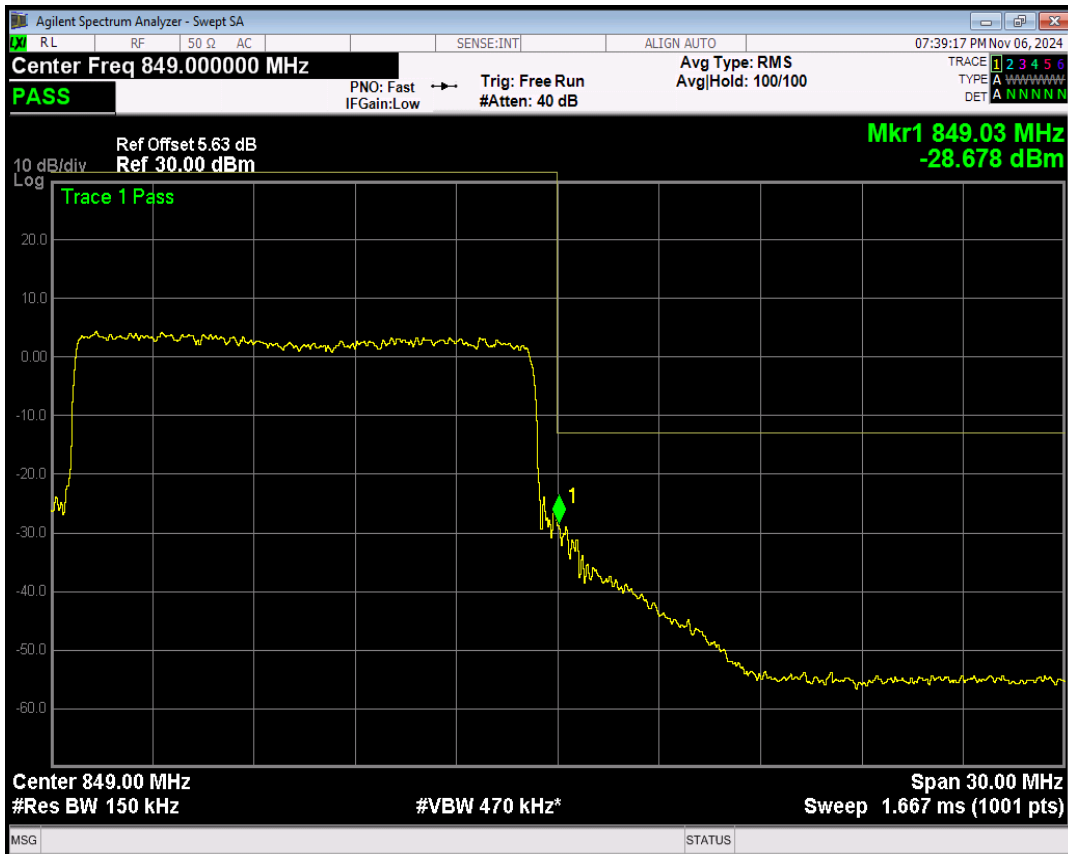
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



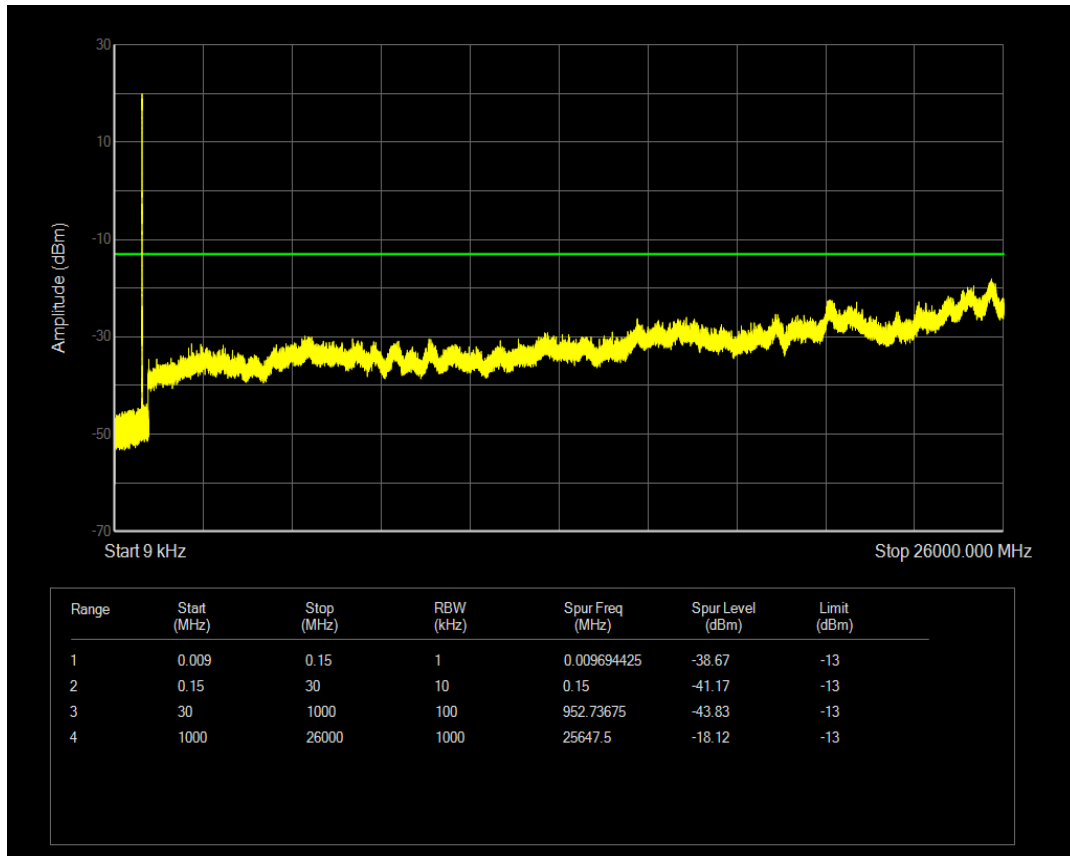
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0



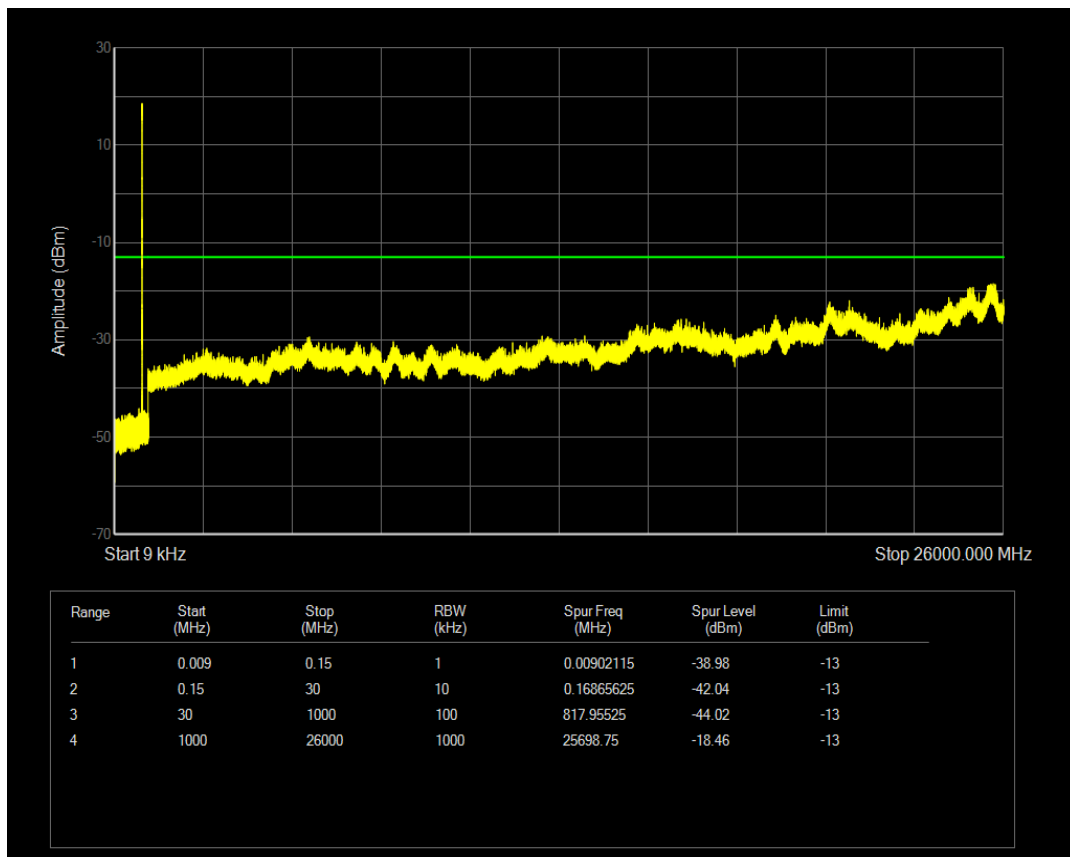
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band26(824-849)	1.4	26797	6	#0	QPSK	25647.50	-18.12	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	25698.75	-18.46	-13	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	25607.50	-18.40	-13	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	25606.88	-17.91	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	25611.25	-17.88	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	25653.75	-17.18	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	25708.13	-18.12	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	25644.38	-17.38	-13	PASS
Band26(824-849)	3	26915	15	#0	QPSK	25637.50	-17.98	-13	PASS
Band26(824-849)	3	26915	15	#0	16QAM	25653.75	-18.22	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	25641.88	-18.33	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	25607.50	-18.12	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	25616.88	-15.96	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	25655.00	-17.90	-13	PASS
Band26(824-849)	5	26915	25	#0	QPSK	25618.13	-17.18	-13	PASS
Band26(824-849)	5	26915	25	#0	16QAM	25706.25	-18.50	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	25664.38	-17.75	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	25690.00	-17.63	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	25658.13	-17.85	-13	PASS
Band26(824-849)	10	26915	50	#0	QPSK	25604.38	-18.40	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	25648.13	-17.57	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	25617.50	-17.58	-13	PASS
Band26(824-849)	15	26915	75	#0	QPSK	25650.63	-17.39	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	25616.25	-18.02	-13	PASS

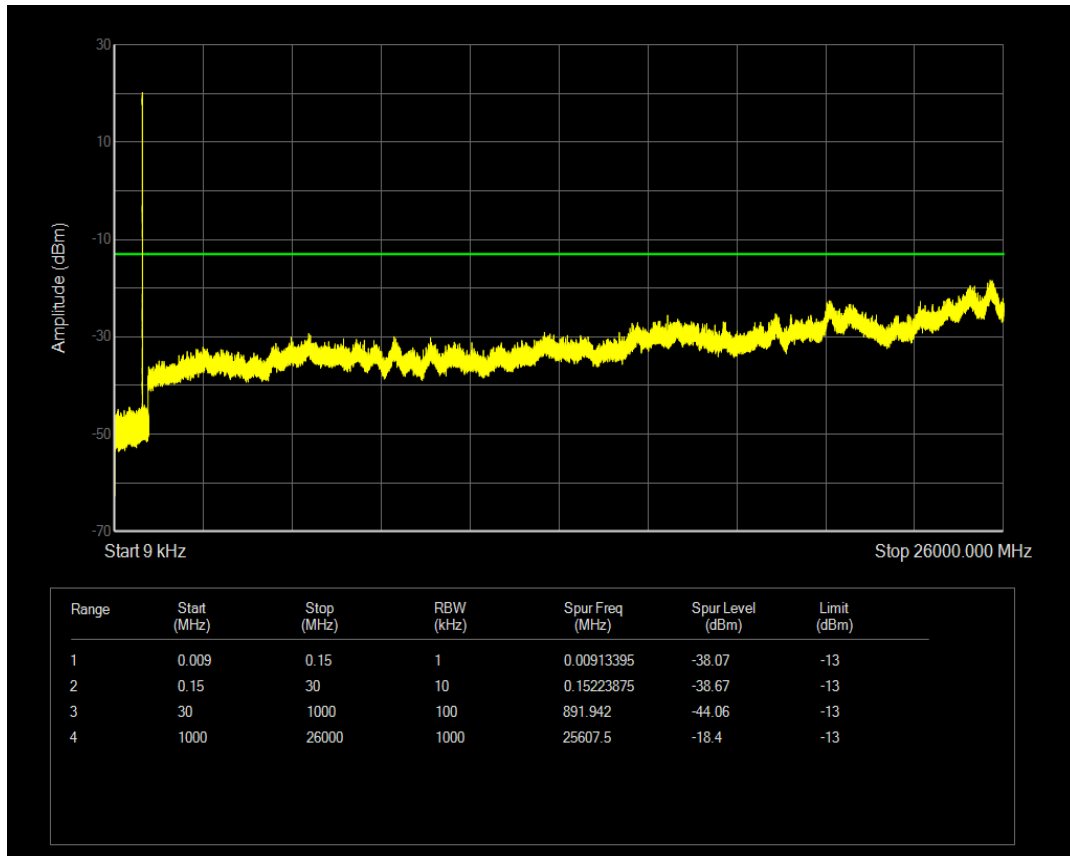
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0



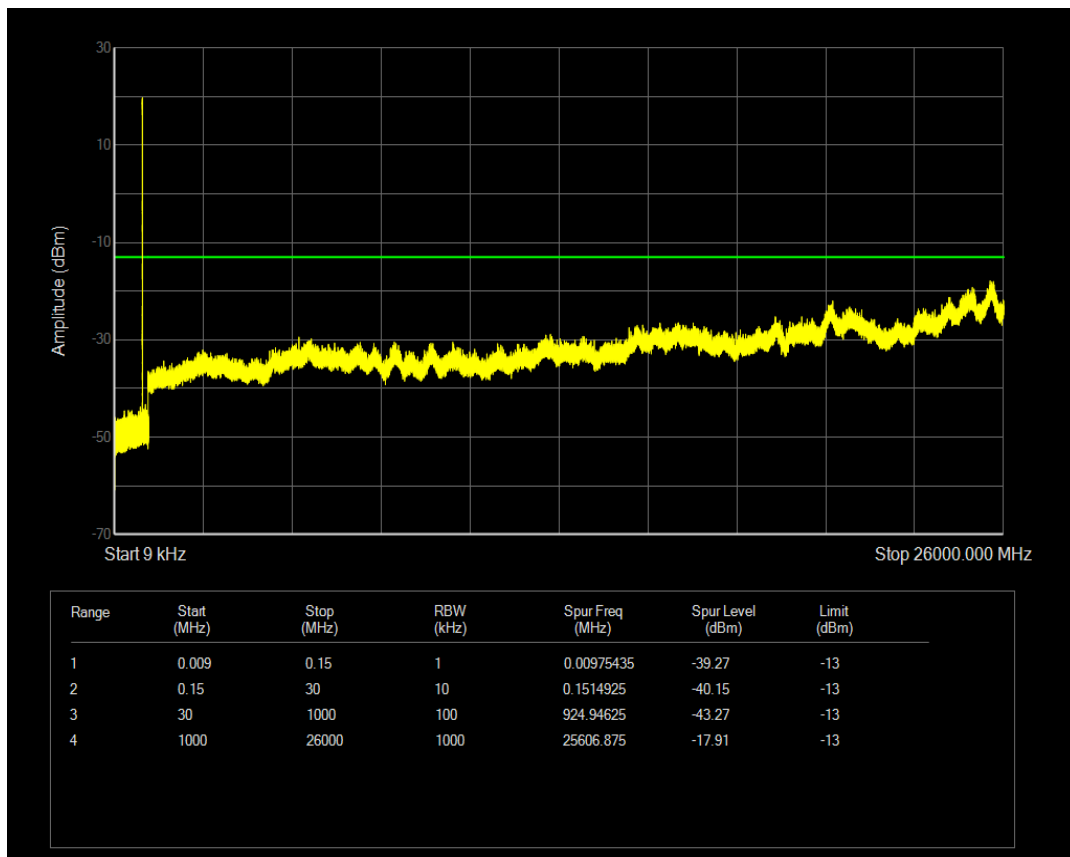
Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=6 Position=#0



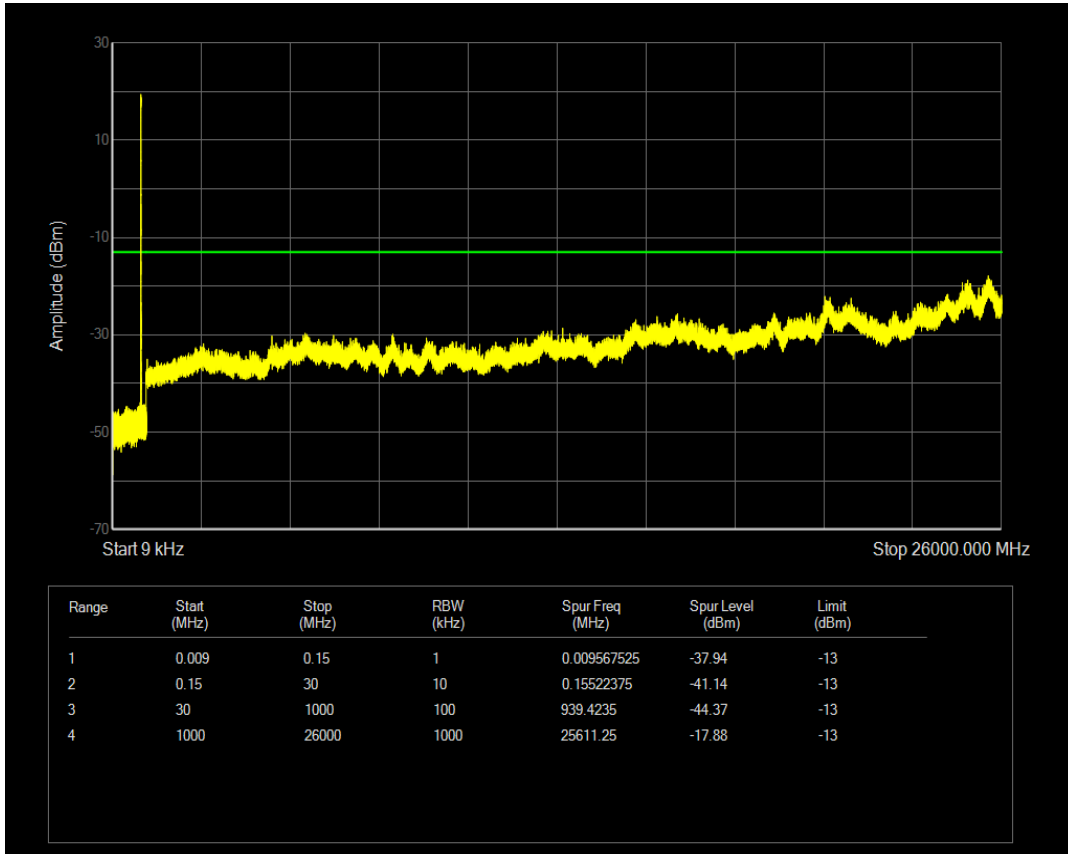
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



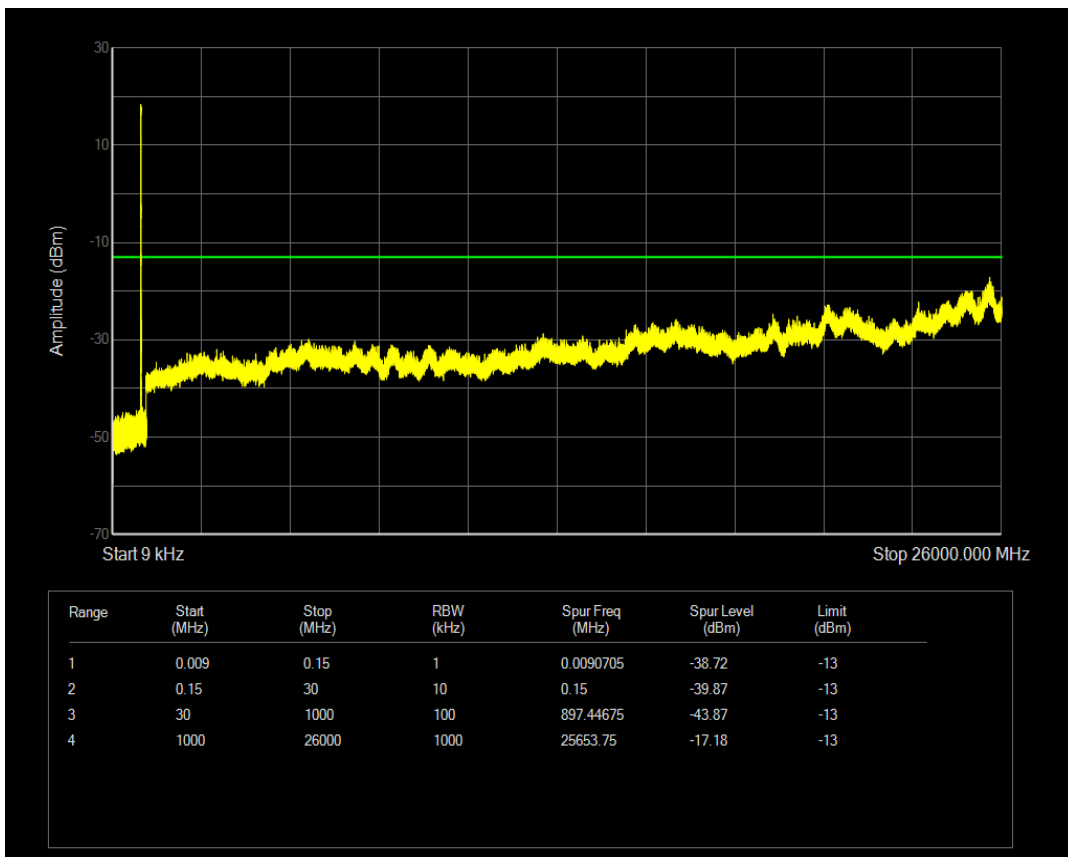
Band26(824-849) 16QAM BW=1.4MHz Channel=26915 RB Size=6 Position=#0



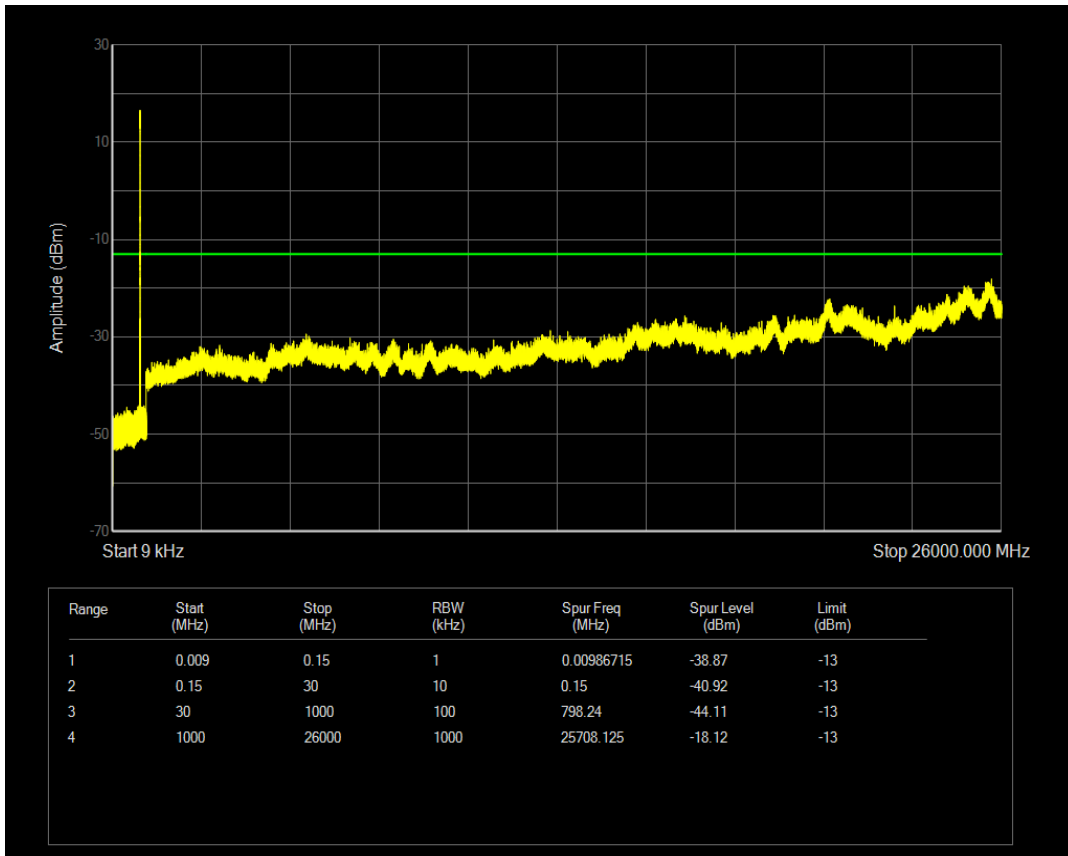
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



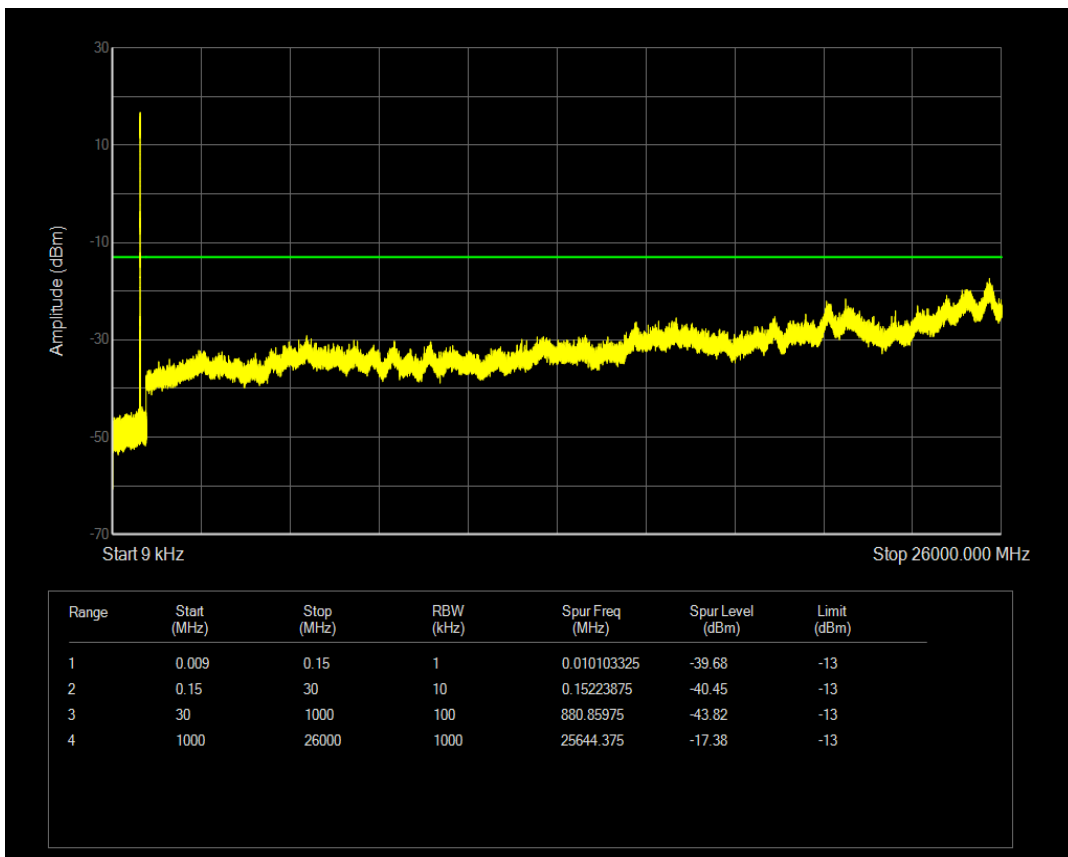
Band26(824-849) 16QAM BW=1.4MHz Channel=27033 RB Size=6 Position=#0



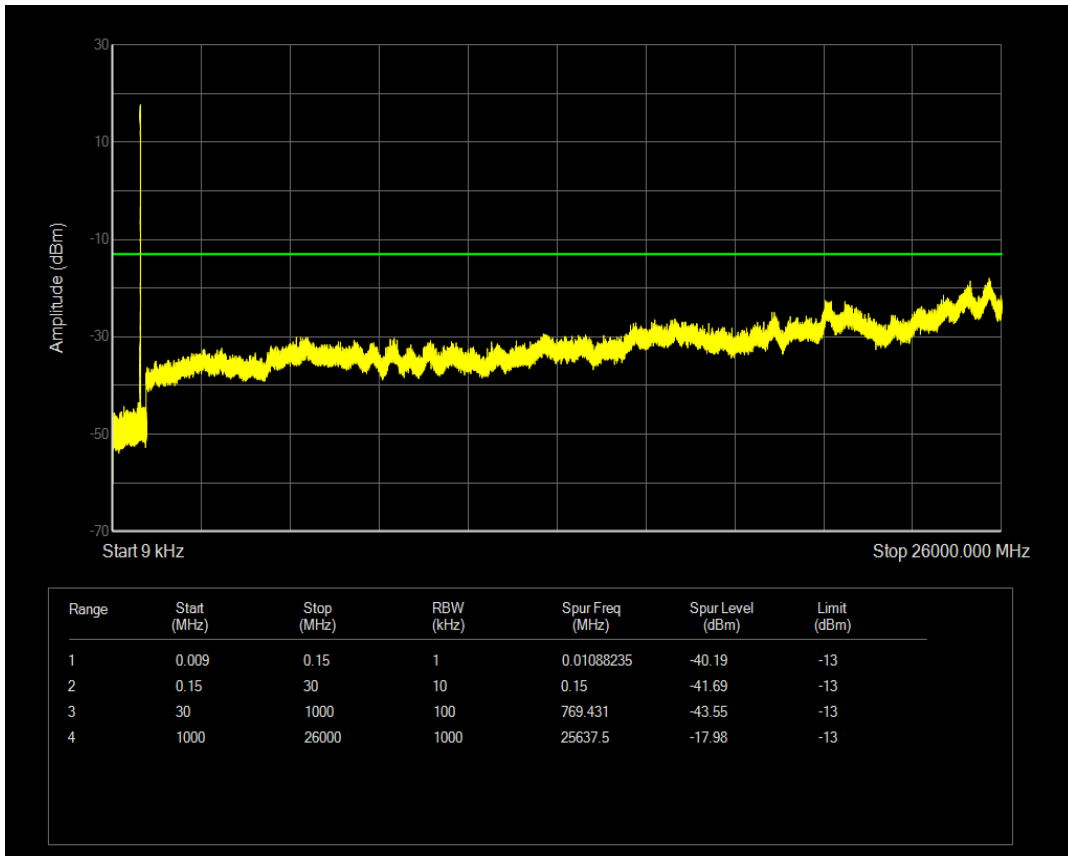
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0



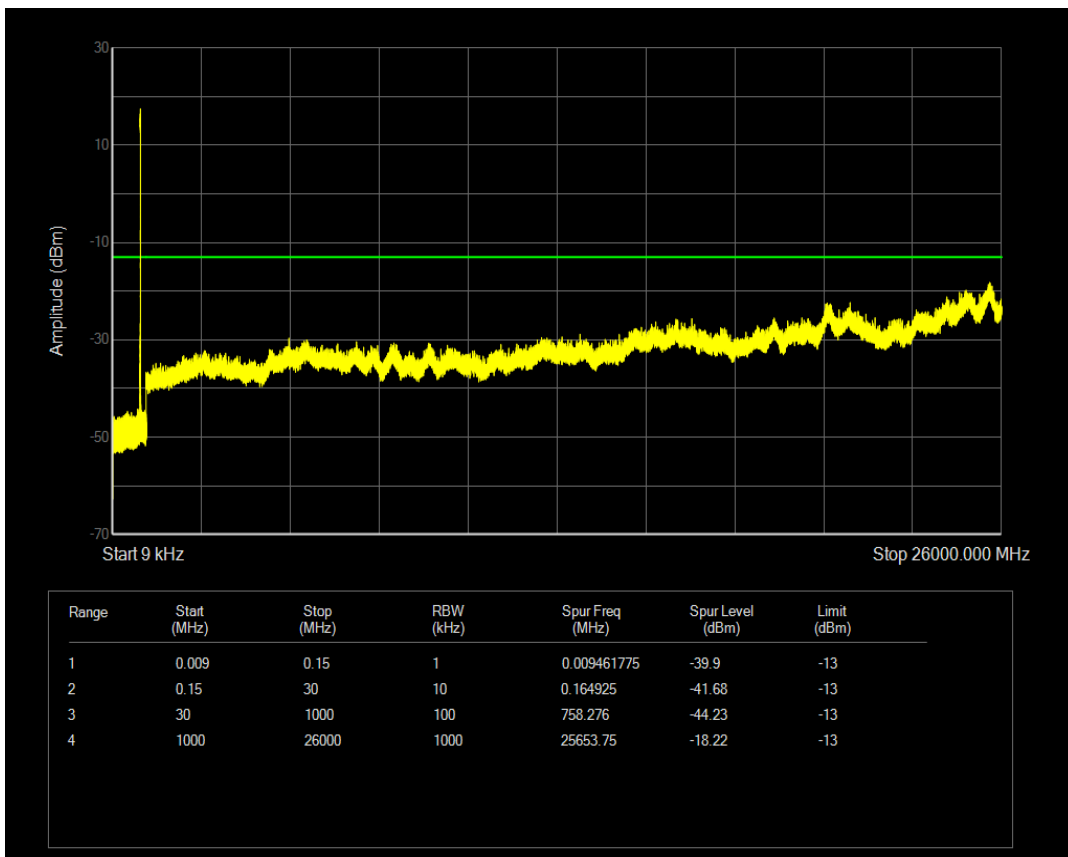
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=15 Position=#0



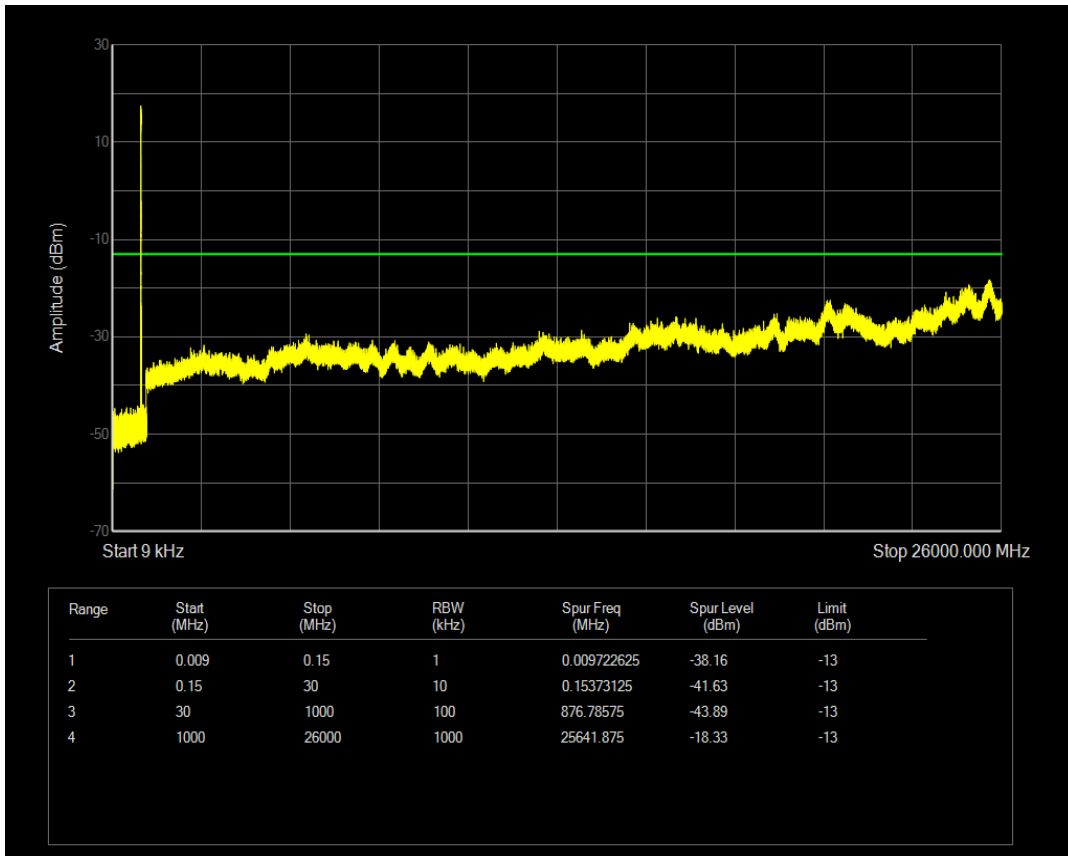
Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=15 Position=#0



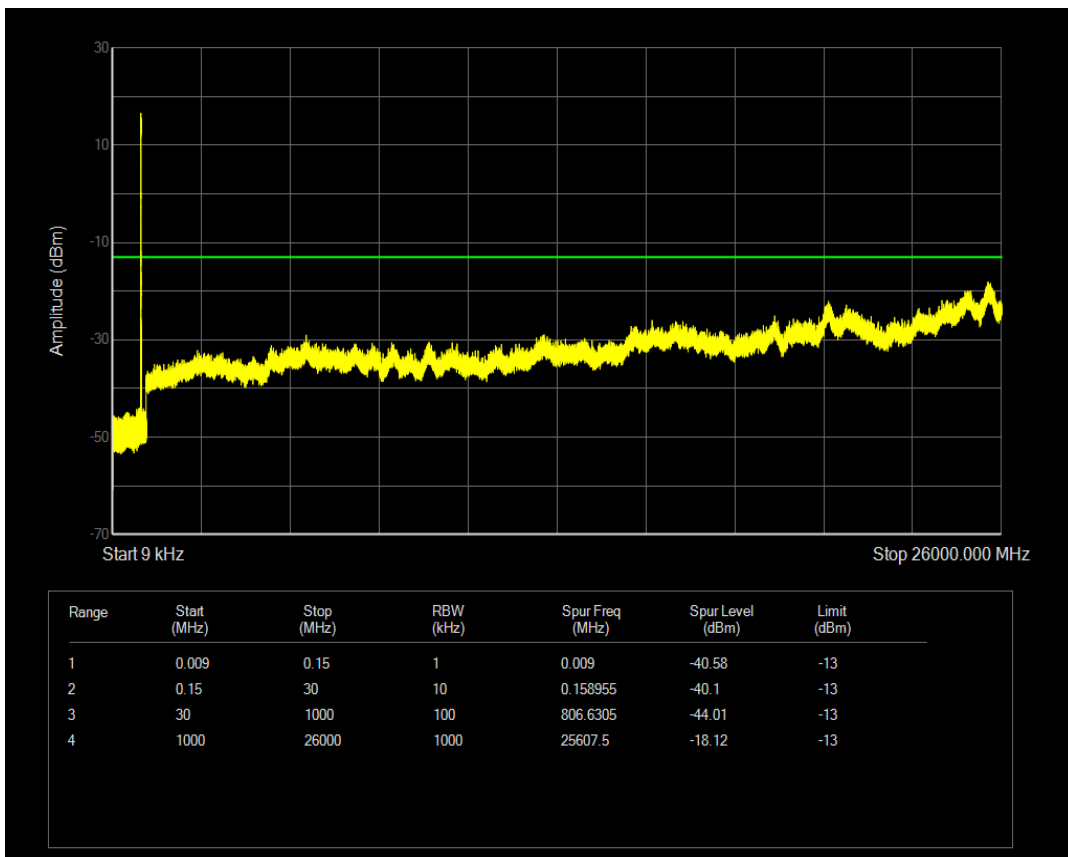
Band26(824-849) 16QAM BW=3MHz Channel=26915 RB Size=15 Position=#0



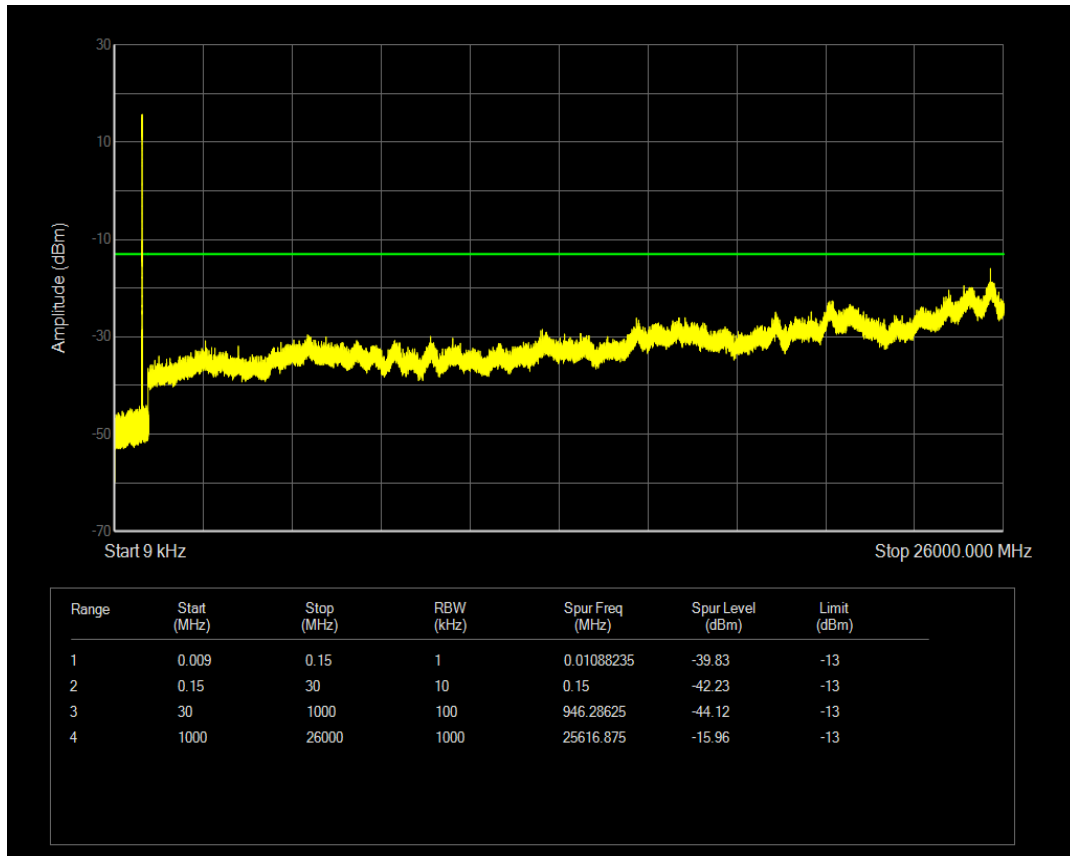
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



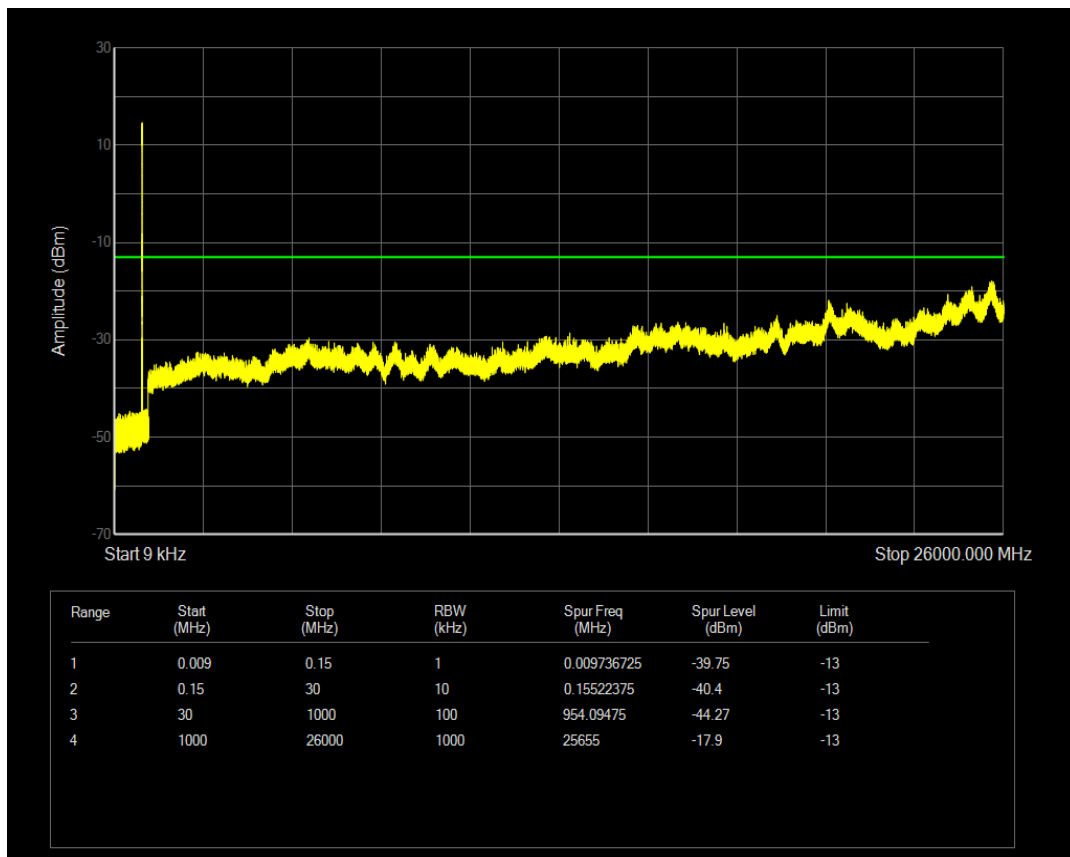
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=15 Position=#0



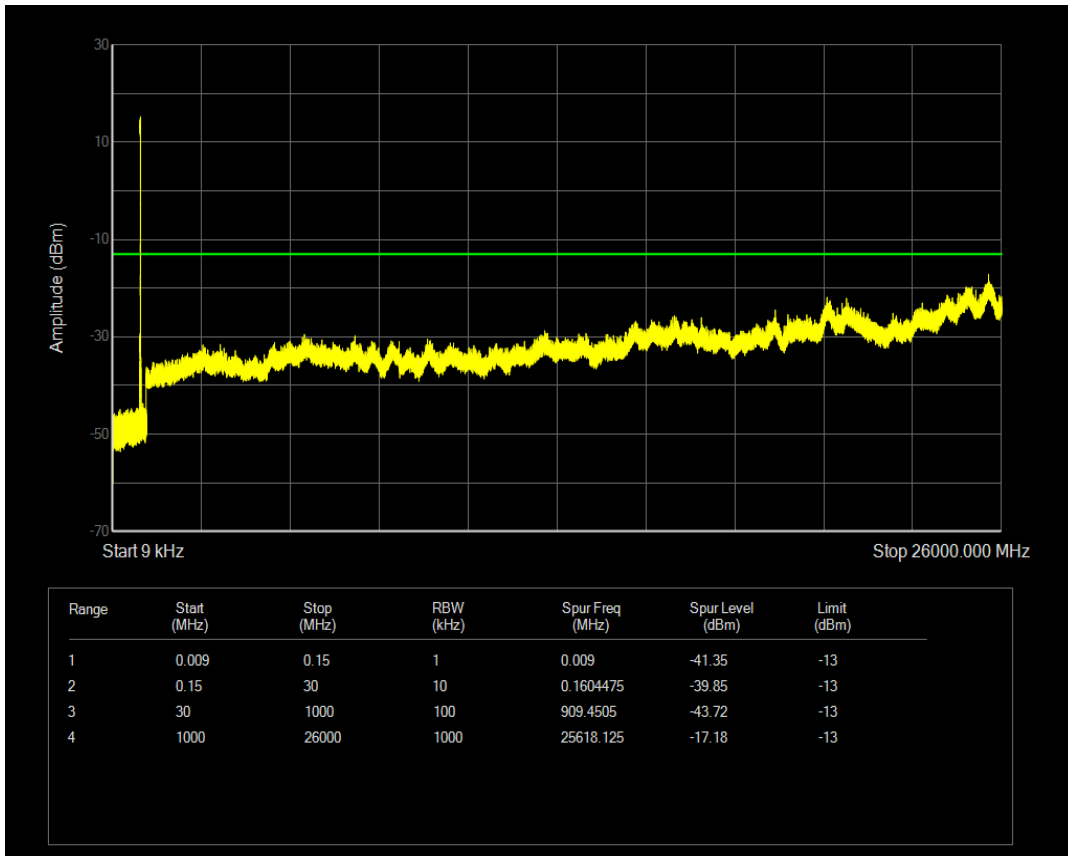
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0



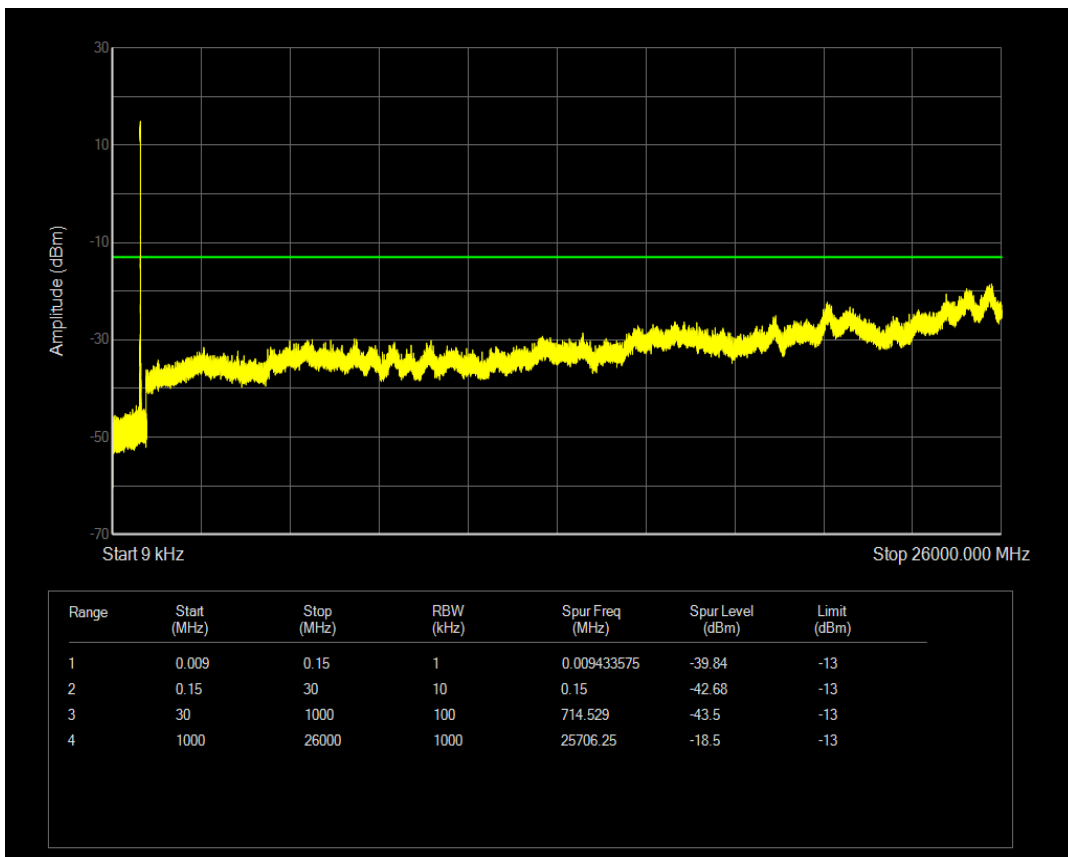
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=25 Position=#0



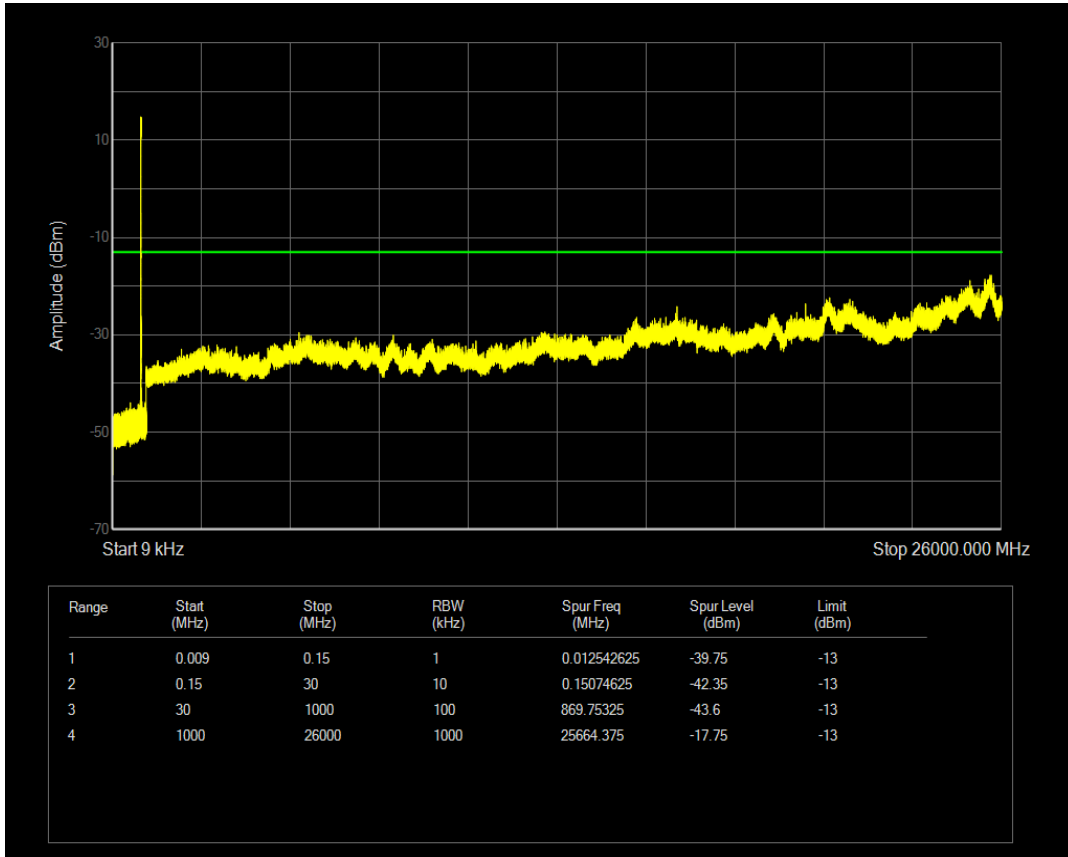
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=25 Position=#0



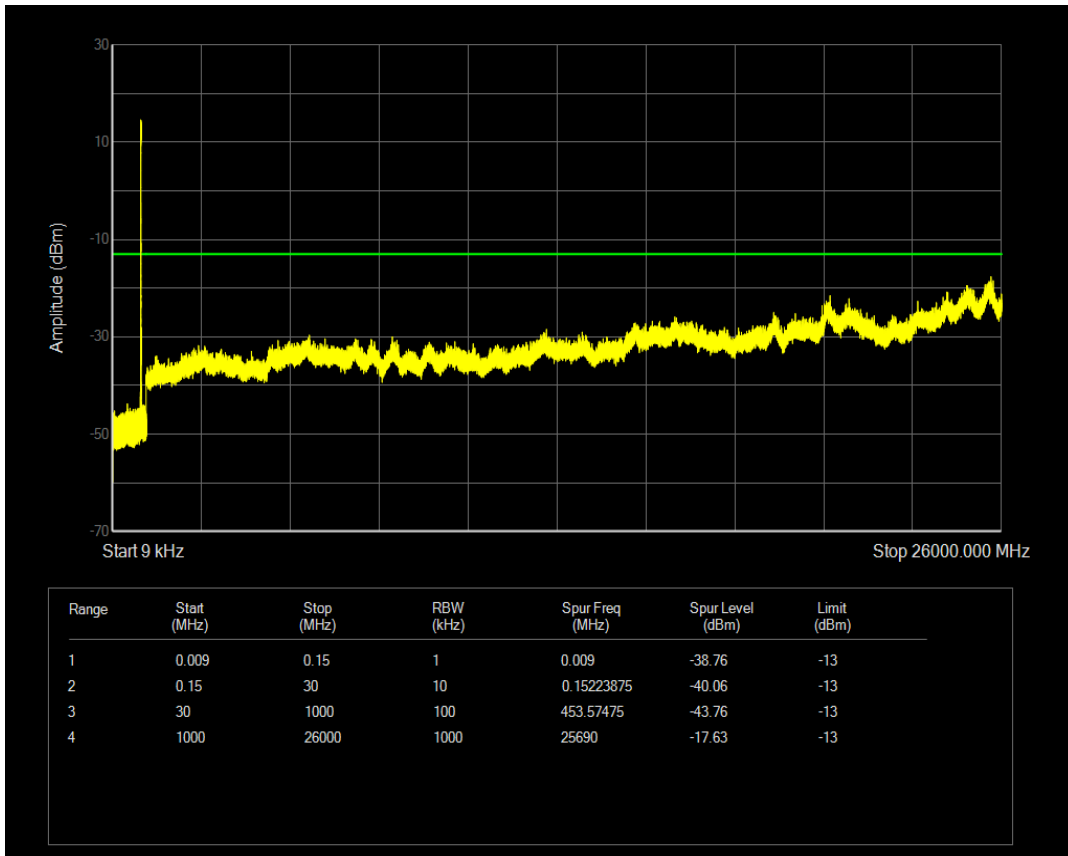
Band26(824-849) 16QAM BW=5MHz Channel=26915 RB Size=25 Position=#0



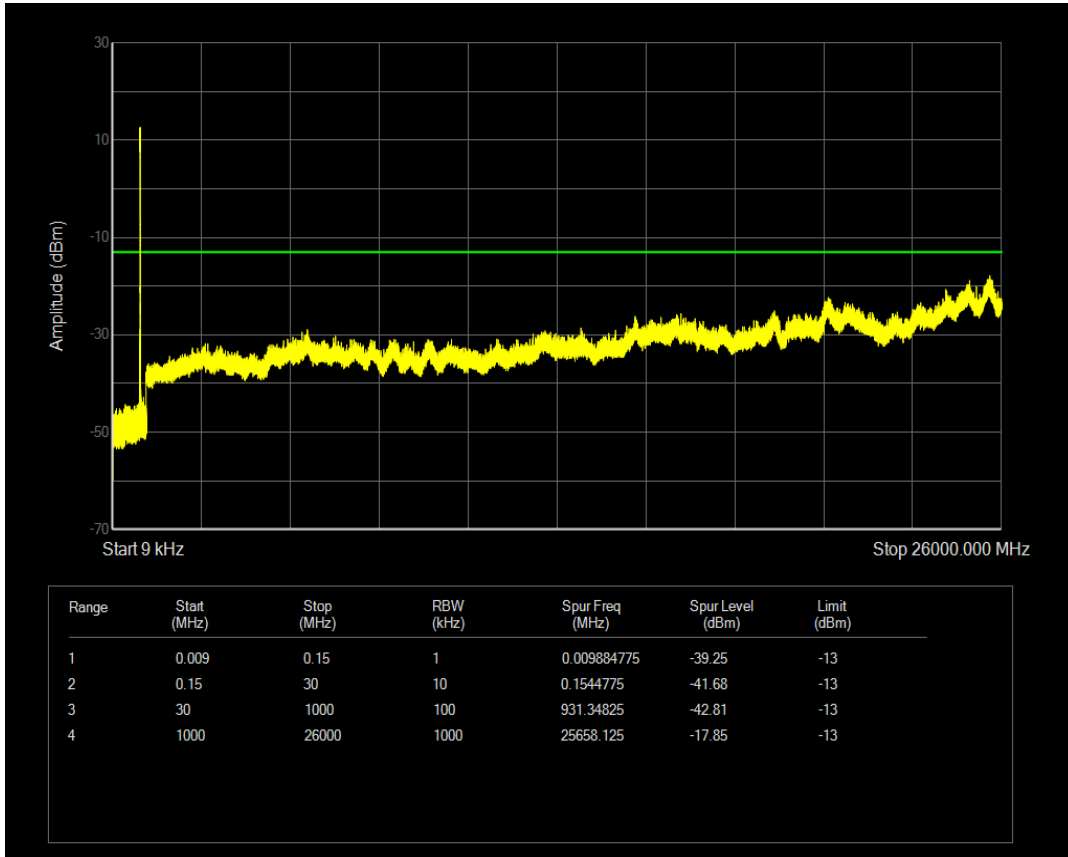
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0



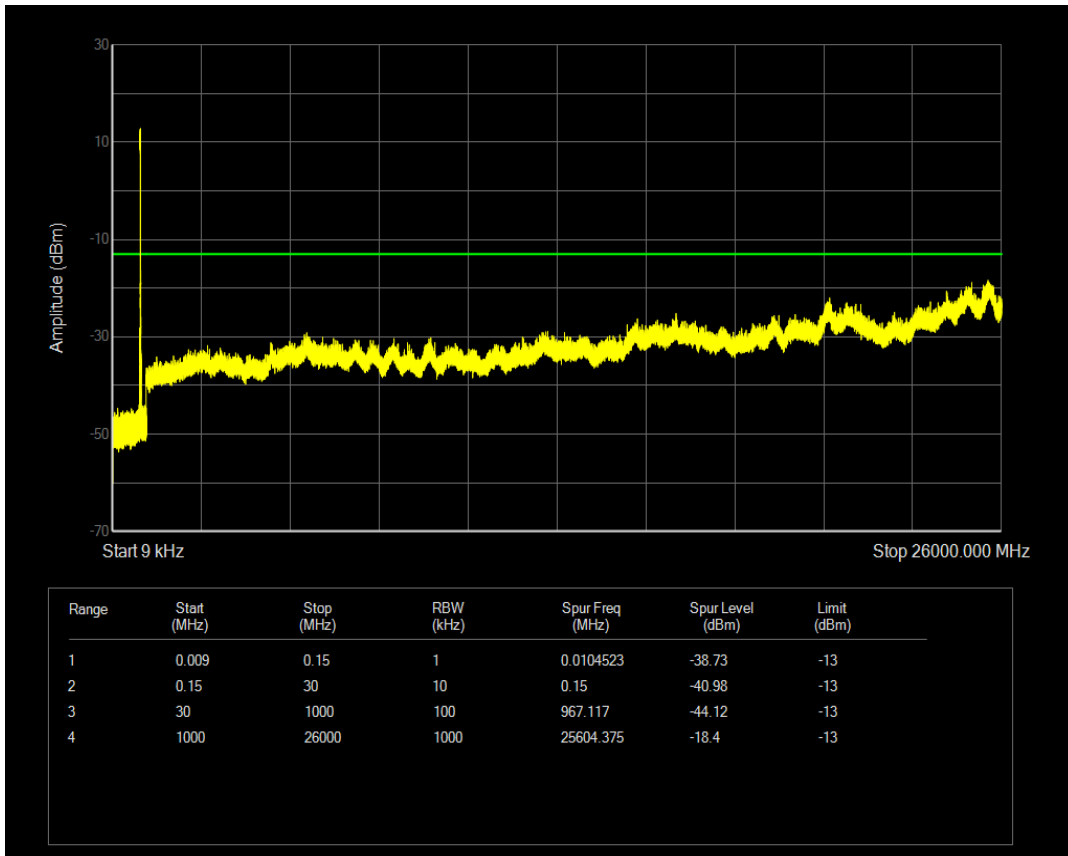
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=25 Position=#0



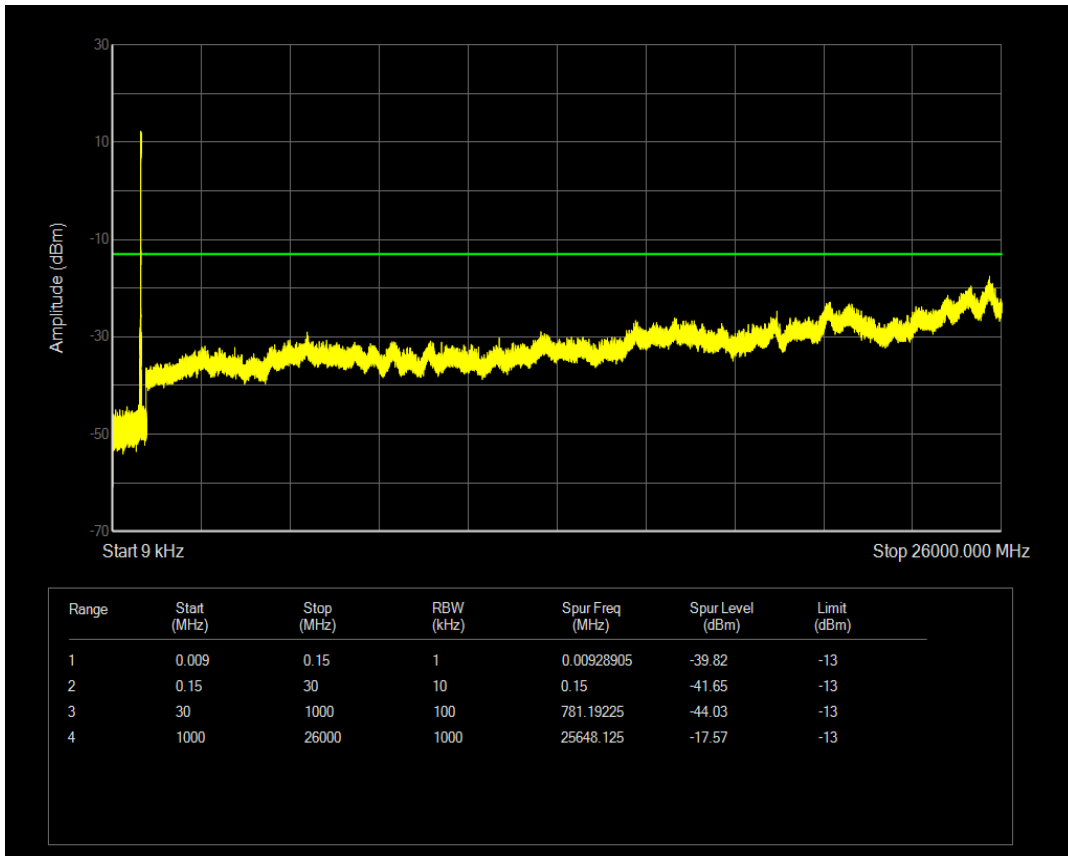
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=50 Position=#0



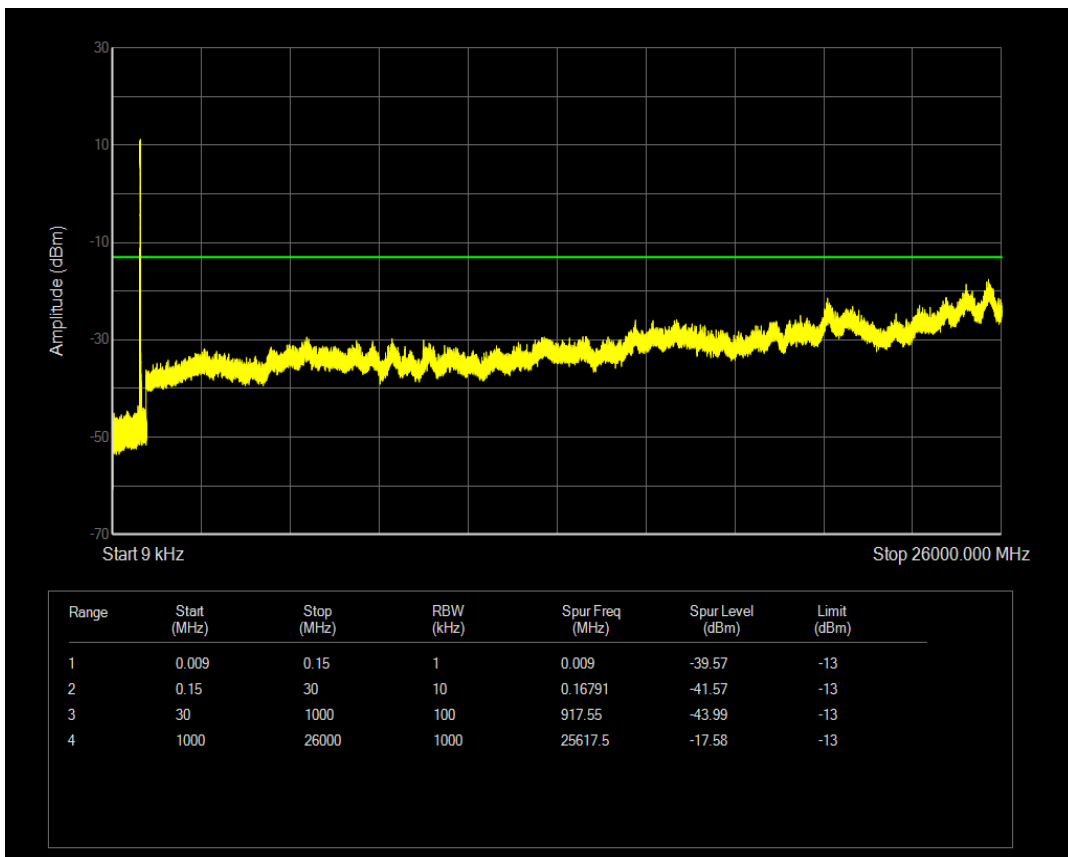
Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=50 Position=#0



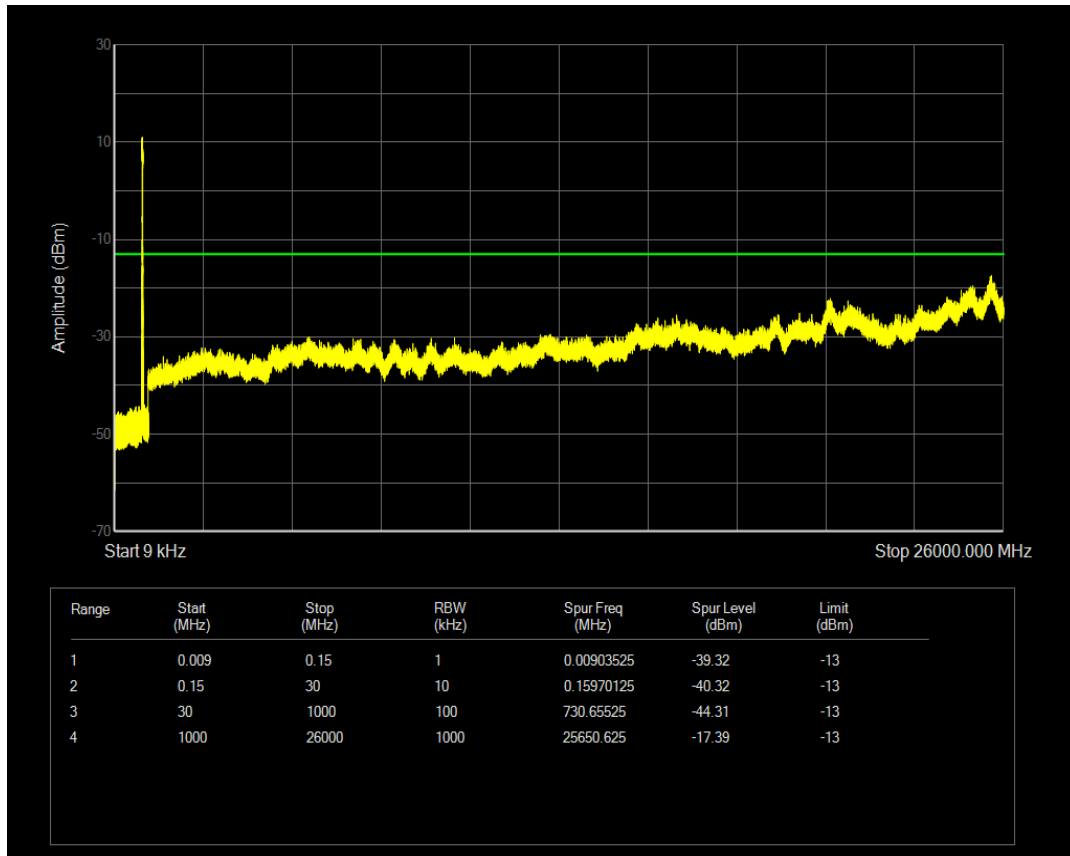
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=75 Position=#0



Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0

