

Data Appendix

FCC ID: 2BXKL-6606

Model: 6606

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
Band38	5	37775	1	#0	QPSK	22.09	-1.65	20.44	110.66	2000	PASS
Band38	5	37775	1	#Mid	QPSK	22.16	-1.65	20.51	112.46	2000	PASS
Band38	5	37775	1	#Max	QPSK	22.17	-1.65	20.52	112.72	2000	PASS
Band38	5	37775	12	#0	QPSK	21.33	-1.65	19.68	92.90	2000	PASS
Band38	5	37775	12	#Max	QPSK	21.32	-1.65	19.67	92.68	2000	PASS
Band38	5	37775	25	#0	QPSK	21.27	-1.65	19.62	91.62	2000	PASS
Band38	5	37775	1	#0	QAM16	21.12	-1.65	19.47	88.51	2000	PASS
Band38	5	37775	1	#Mid	QAM16	21.26	-1.65	19.61	91.41	2000	PASS
Band38	5	37775	1	#Max	QAM16	20.92	-1.65	19.27	84.53	2000	PASS
Band38	5	37775	12	#0	QAM16	20.16	-1.65	18.51	70.96	2000	PASS
Band38	5	37775	12	#Max	QAM16	20.13	-1.65	18.48	70.47	2000	PASS
Band38	5	37775	25	#0	QAM16	20.14	-1.65	18.49	70.63	2000	PASS
Band38	5	38000	1	#0	QPSK	22.23	-1.65	20.58	114.29	2000	PASS
Band38	5	38000	1	#Mid	QPSK	22.18	-1.65	20.53	112.98	2000	PASS
Band38	5	38000	1	#Max	QPSK	22.12	-1.65	20.47	111.43	2000	PASS
Band38	5	38000	12	#0	QPSK	21.56	-1.65	19.91	97.95	2000	PASS
Band38	5	38000	12	#Max	QPSK	21.47	-1.65	19.82	95.94	2000	PASS
Band38	5	38000	25	#0	QPSK	21.48	-1.65	19.83	96.16	2000	PASS
Band38	5	38000	1	#0	QAM16	22.00	-1.65	20.35	108.39	2000	PASS
Band38	5	38000	1	#Mid	QAM16	21.79	-1.65	20.14	103.28	2000	PASS
Band38	5	38000	1	#Max	QAM16	21.98	-1.65	20.33	107.89	2000	PASS
Band38	5	38000	12	#0	QAM16	20.27	-1.65	18.62	72.78	2000	PASS
Band38	5	38000	12	#Max	QAM16	20.19	-1.65	18.54	71.45	2000	PASS
Band38	5	38000	25	#0	QAM16	20.29	-1.65	18.64	73.11	2000	PASS
Band38	5	38225	1	#0	QPSK	21.90	-1.65	20.25	105.93	2000	PASS
Band38	5	38225	1	#Mid	QPSK	21.93	-1.65	20.28	106.66	2000	PASS
Band38	5	38225	1	#Max	QPSK	21.89	-1.65	20.24	105.68	2000	PASS
Band38	5	38225	12	#0	QPSK	21.04	-1.65	19.39	86.90	2000	PASS
Band38	5	38225	12	#Max	QPSK	21.02	-1.65	19.37	86.50	2000	PASS
Band38	5	38225	25	#0	QPSK	21.12	-1.65	19.47	88.51	2000	PASS
Band38	5	38225	1	#0	QAM16	21.18	-1.65	19.53	89.74	2000	PASS
Band38	5	38225	1	#Mid	QAM16	20.96	-1.65	19.31	85.31	2000	PASS
Band38	5	38225	1	#Max	QAM16	21.20	-1.65	19.55	90.16	2000	PASS
Band38	5	38225	12	#0	QAM16	19.78	-1.65	18.13	65.01	2000	PASS
Band38	5	38225	12	#Max	QAM16	19.77	-1.65	18.12	64.86	2000	PASS
Band38	5	38225	25	#0	QAM16	19.96	-1.65	18.31	67.76	2000	PASS
Band38	10	37800	1	#0	QPSK	22.29	-1.65	20.64	115.88	2000	PASS

Band38	10	37800	1	#Mid	QPSK	22.27	-1.65	20.62	115.35	2000	PASS
Band38	10	37800	1	#Max	QPSK	22.41	-1.65	20.76	119.12	2000	PASS
Band38	10	37800	25	#0	QPSK	21.39	-1.65	19.74	94.19	2000	PASS
Band38	10	37800	25	#Max	QPSK	21.45	-1.65	19.80	95.50	2000	PASS
Band38	10	37800	50	#0	QPSK	21.41	-1.65	19.76	94.62	2000	PASS
Band38	10	37800	1	#0	QAM16	21.61	-1.65	19.96	99.08	2000	PASS
Band38	10	37800	1	#Mid	QAM16	21.77	-1.65	20.12	102.80	2000	PASS
Band38	10	37800	1	#Max	QAM16	21.45	-1.65	19.80	95.50	2000	PASS
Band38	10	37800	25	#0	QAM16	20.20	-1.65	18.55	71.61	2000	PASS
Band38	10	37800	25	#Max	QAM16	20.19	-1.65	18.54	71.45	2000	PASS
Band38	10	37800	50	#0	QAM16	20.23	-1.65	18.58	72.11	2000	PASS
Band38	10	38000	1	#0	QPSK	22.55	-1.65	20.90	123.03	2000	PASS
Band38	10	38000	1	#Mid	QPSK	22.48	-1.65	20.83	121.06	2000	PASS
Band38	10	38000	1	#Max	QPSK	22.47	-1.65	20.82	120.78	2000	PASS
Band38	10	38000	25	#0	QPSK	21.55	-1.65	19.90	97.72	2000	PASS
Band38	10	38000	25	#Max	QPSK	21.48	-1.65	19.83	96.16	2000	PASS
Band38	10	38000	50	#0	QPSK	21.57	-1.65	19.92	98.17	2000	PASS
Band38	10	38000	1	#0	QAM16	22.16	-1.65	20.51	112.46	2000	PASS
Band38	10	38000	1	#Mid	QAM16	22.36	-1.65	20.71	117.76	2000	PASS
Band38	10	38000	1	#Max	QAM16	21.97	-1.65	20.32	107.65	2000	PASS
Band38	10	38000	25	#0	QAM16	20.44	-1.65	18.79	75.68	2000	PASS
Band38	10	38000	25	#Max	QAM16	20.37	-1.65	18.72	74.47	2000	PASS
Band38	10	38000	50	#0	QAM16	20.42	-1.65	18.77	75.34	2000	PASS
Band38	10	38200	1	#0	QPSK	22.09	-1.65	20.44	110.66	2000	PASS
Band38	10	38200	1	#Mid	QPSK	21.86	-1.65	20.21	104.95	2000	PASS
Band38	10	38200	1	#Max	QPSK	21.93	-1.65	20.28	106.66	2000	PASS
Band38	10	38200	25	#0	QPSK	21.16	-1.65	19.51	89.33	2000	PASS
Band38	10	38200	25	#Max	QPSK	21.05	-1.65	19.40	87.10	2000	PASS
Band38	10	38200	50	#0	QPSK	21.20	-1.65	19.55	90.16	2000	PASS
Band38	10	38200	1	#0	QAM16	21.19	-1.65	19.54	89.95	2000	PASS
Band38	10	38200	1	#Mid	QAM16	21.41	-1.65	19.76	94.62	2000	PASS
Band38	10	38200	1	#Max	QAM16	21.13	-1.65	19.48	88.72	2000	PASS
Band38	10	38200	25	#0	QAM16	20.23	-1.65	18.58	72.11	2000	PASS
Band38	10	38200	25	#Max	QAM16	20.23	-1.65	18.58	72.11	2000	PASS
Band38	10	38200	50	#0	QAM16	20.14	-1.65	18.49	70.63	2000	PASS
Band38	15	37825	1	#0	QPSK	22.29	-1.65	20.64	115.88	2000	PASS
Band38	15	37825	1	#Mid	QPSK	22.27	-1.65	20.62	115.35	2000	PASS
Band38	15	37825	1	#Max	QPSK	22.45	-1.65	20.80	120.23	2000	PASS
Band38	15	37825	36	#0	QPSK	21.36	-1.65	19.71	93.54	2000	PASS
Band38	15	37825	36	#Max	QPSK	21.47	-1.65	19.82	95.94	2000	PASS
Band38	15	37825	75	#0	QPSK	21.42	-1.65	19.77	94.84	2000	PASS
Band38	15	37825	1	#0	QAM16	21.52	-1.65	19.87	97.05	2000	PASS
Band38	15	37825	1	#Mid	QAM16	21.27	-1.65	19.62	91.62	2000	PASS
Band38	15	37825	1	#Max	QAM16	21.40	-1.65	19.75	94.41	2000	PASS
Band38	15	37825	36	#0	QAM16	20.26	-1.65	18.61	72.61	2000	PASS
Band38	15	37825	36	#Max	QAM16	20.38	-1.65	18.73	74.64	2000	PASS
Band38	15	37825	75	#0	QAM16	20.38	-1.65	18.73	74.64	2000	PASS
Band38	15	38000	1	#0	QPSK	22.55	-1.65	20.90	123.03	2000	PASS

Band38	15	38000	1	#Mid	QPSK	22.44	-1.65	20.79	119.95	2000	PASS
Band38	15	38000	1	#Max	QPSK	22.42	-1.65	20.77	119.40	2000	PASS
Band38	15	38000	36	#0	QPSK	21.57	-1.65	19.92	98.17	2000	PASS
Band38	15	38000	36	#Max	QPSK	21.44	-1.65	19.79	95.28	2000	PASS
Band38	15	38000	75	#0	QPSK	21.51	-1.65	19.86	96.83	2000	PASS
Band38	15	38000	1	#0	QAM16	22.24	-1.65	20.59	114.55	2000	PASS
Band38	15	38000	1	#Mid	QAM16	22.13	-1.65	20.48	111.69	2000	PASS
Band38	15	38000	1	#Max	QAM16	22.04	-1.65	20.39	109.40	2000	PASS
Band38	15	38000	36	#0	QAM16	20.57	-1.65	18.92	77.98	2000	PASS
Band38	15	38000	36	#Max	QAM16	20.53	-1.65	18.88	77.27	2000	PASS
Band38	15	38000	75	#0	QAM16	20.48	-1.65	18.83	76.38	2000	PASS
Band38	15	38175	1	#0	QPSK	22.28	-1.65	20.63	115.61	2000	PASS
Band38	15	38175	1	#Mid	QPSK	21.96	-1.65	20.31	107.40	2000	PASS
Band38	15	38175	1	#Max	QPSK	21.98	-1.65	20.33	107.89	2000	PASS
Band38	15	38175	36	#0	QPSK	21.27	-1.65	19.62	91.62	2000	PASS
Band38	15	38175	36	#Max	QPSK	21.10	-1.65	19.45	88.10	2000	PASS
Band38	15	38175	75	#0	QPSK	21.19	-1.65	19.54	89.95	2000	PASS
Band38	15	38175	1	#0	QAM16	21.11	-1.65	19.46	88.31	2000	PASS
Band38	15	38175	1	#Mid	QAM16	20.95	-1.65	19.30	85.11	2000	PASS
Band38	15	38175	1	#Max	QAM16	20.81	-1.65	19.16	82.41	2000	PASS
Band38	15	38175	36	#0	QAM16	19.91	-1.65	18.26	66.99	2000	PASS
Band38	15	38175	36	#Max	QAM16	19.87	-1.65	18.22	66.37	2000	PASS
Band38	15	38175	75	#0	QAM16	20.13	-1.65	18.48	70.47	2000	PASS
Band38	20	37850	1	#0	QPSK	21.96	-1.65	20.31	107.40	2000	PASS
Band38	20	37850	1	#Mid	QPSK	22.33	-1.65	20.68	116.95	2000	PASS
Band38	20	37850	1	#Max	QPSK	22.27	-1.65	20.62	115.35	2000	PASS
Band38	20	37850	50	#0	QPSK	21.37	-1.65	19.72	93.76	2000	PASS
Band38	20	37850	50	#Max	QPSK	21.46	-1.65	19.81	95.72	2000	PASS
Band38	20	37850	100	#0	QPSK	21.39	-1.65	19.74	94.19	2000	PASS
Band38	20	37850	1	#0	QAM16	21.73	-1.65	20.08	101.86	2000	PASS
Band38	20	37850	1	#Mid	QAM16	21.95	-1.65	20.30	107.15	2000	PASS
Band38	20	37850	1	#Max	QAM16	21.83	-1.65	20.18	104.23	2000	PASS
Band38	20	37850	50	#0	QAM16	20.46	-1.65	18.81	76.03	2000	PASS
Band38	20	37850	50	#Max	QAM16	20.54	-1.65	18.89	77.45	2000	PASS
Band38	20	37850	100	#0	QAM16	20.43	-1.65	18.78	75.51	2000	PASS
Band38	20	38000	1	#0	QPSK	22.57	-1.65	20.92	123.59	2000	PASS
Band38	20	38000	1	#Mid	QPSK	22.58	-1.65	20.93	123.88	2000	PASS
Band38	20	38000	1	#Max	QPSK	22.34	-1.65	20.69	117.22	2000	PASS
Band38	20	38000	50	#0	QPSK	21.53	-1.65	19.88	97.27	2000	PASS
Band38	20	38000	50	#Max	QPSK	21.42	-1.65	19.77	94.84	2000	PASS
Band38	20	38000	100	#0	QPSK	21.46	-1.65	19.81	95.72	2000	PASS
Band38	20	38000	1	#0	QAM16	21.53	-1.65	19.88	97.27	2000	PASS
Band38	20	38000	1	#Mid	QAM16	21.52	-1.65	19.87	97.05	2000	PASS
Band38	20	38000	1	#Max	QAM16	21.08	-1.65	19.43	87.70	2000	PASS
Band38	20	38000	50	#0	QAM16	20.54	-1.65	18.89	77.45	2000	PASS
Band38	20	38000	50	#Max	QAM16	20.51	-1.65	18.86	76.91	2000	PASS
Band38	20	38000	100	#0	QAM16	20.42	-1.65	18.77	75.34	2000	PASS
Band38	20	38150	1	#0	QPSK	22.13	-1.65	20.48	111.69	2000	PASS

Band38	20	38150	1	#Mid	QPSK	22.03	-1.65	20.38	109.14	2000	PASS
Band38	20	38150	1	#Max	QPSK	21.73	-1.65	20.08	101.86	2000	PASS
Band38	20	38150	50	#0	QPSK	21.31	-1.65	19.66	92.47	2000	PASS
Band38	20	38150	50	#Max	QPSK	21.10	-1.65	19.45	88.10	2000	PASS
Band38	20	38150	100	#0	QPSK	21.17	-1.65	19.52	89.54	2000	PASS
Band38	20	38150	1	#0	QAM16	21.75	-1.65	20.10	102.33	2000	PASS
Band38	20	38150	1	#Mid	QAM16	21.71	-1.65	20.06	101.39	2000	PASS
Band38	20	38150	1	#Max	QAM16	21.34	-1.65	19.69	93.11	2000	PASS
Band38	20	38150	50	#0	QAM16	20.29	-1.65	18.64	73.11	2000	PASS
Band38	20	38150	50	#Max	QAM16	20.08	-1.65	18.43	69.66	2000	PASS
Band38	20	38150	100	#0	QAM16	20.18	-1.65	18.53	71.29	2000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band38	20	37850	100	#0	QPSK	VL	NT	-20.09	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-22.25	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-20.31	-0.008	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	50	-22.33	-0.009	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	0.00	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	0.00	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	VL	NT	0.00	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	VN	NT	0.00	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	VH	NT	0.00	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	50	-24.59	-0.010	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	40	-23.23	-0.009	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	30	-20.15	-0.008	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	20	-22.81	-0.009	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	10	-19.99	-0.008	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	0	-28.15	-0.011	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	-10	0.00	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	-20	0.00	0.000	±2.5	PASS
Band38	20	37850	27	#0	QAM16	NV	-30	0.00	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-25.67	-0.010	±2.5	PASS
Band3	20	38000	100	#0	QPSK	VN	NT	-21.88	-	±2.5	PASS

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Band3 8	20	38000	100	#0	QPSK	VH	NT	-23.68	- 0.009	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	50	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	40	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	30	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	20	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	10	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	0	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	-10	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	-20	0.00	0.000	±2.5	PASS
Band3 8	20	38000	100	#0	QPSK	NV	-30	0.00	0.000	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	VL	NT	0.00	0.000	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	VN	NT	0.00	0.000	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	VH	NT	-22.83	- 0.009	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	50	-22.97	- 0.009	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	40	-23.28	- 0.009	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	30	-23.64	- 0.009	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	20	-20.52	- 0.008	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	10	-22.05	- 0.008	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	0	-23.83	- 0.009	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	-10	-22.24	- 0.009	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	-20	-21.74	- 0.008	±2.5	PASS
Band3 8	20	38000	27	#0	QAM16	NV	-30	-21.25	- 0.008	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	VL	NT	-21.74	- 0.008	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	VN	NT	-20.79	- 0.008	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	VH	NT	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	50	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	40	0.00	0.000	±2.5	PASS
Band3	20	38150	100	#0	QPSK	NV	30	0.00	0.000	±2.5	PASS

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Band3 8	20	38150	100	#0	QPSK	NV	20	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	10	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	0	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	-10	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	-20	0.00	0.000	±2.5	PASS
Band3 8	20	38150	100	#0	QPSK	NV	-30	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	VL	NT	-23.28	- 0.009	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	VN	NT	-22.81	- 0.009	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	VH	NT	-23.56	- 0.009	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	50	-22.97	- 0.009	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	40	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	30	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	20	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	10	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	0	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	-10	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	-20	0.00	0.000	±2.5	PASS
Band3 8	20	38150	27	#0	QAM16	NV	-30	0.00	0.000	±2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	8.94	13	PASS
Band38	5	38000	1	#0	QAM16	9.40	13	PASS
Band38	10	38000	1	#0	QPSK	9.89	13	PASS
Band38	10	38000	1	#0	QAM16	8.44	13	PASS
Band38	15	38000	1	#0	QPSK	8.68	13	PASS
Band38	15	38000	1	#0	QAM16	8.66	13	PASS
Band38	20	38000	1	#0	QPSK	9.24	13	PASS
Band38	20	38000	1	#0	QAM16	9.34	13	PASS

Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



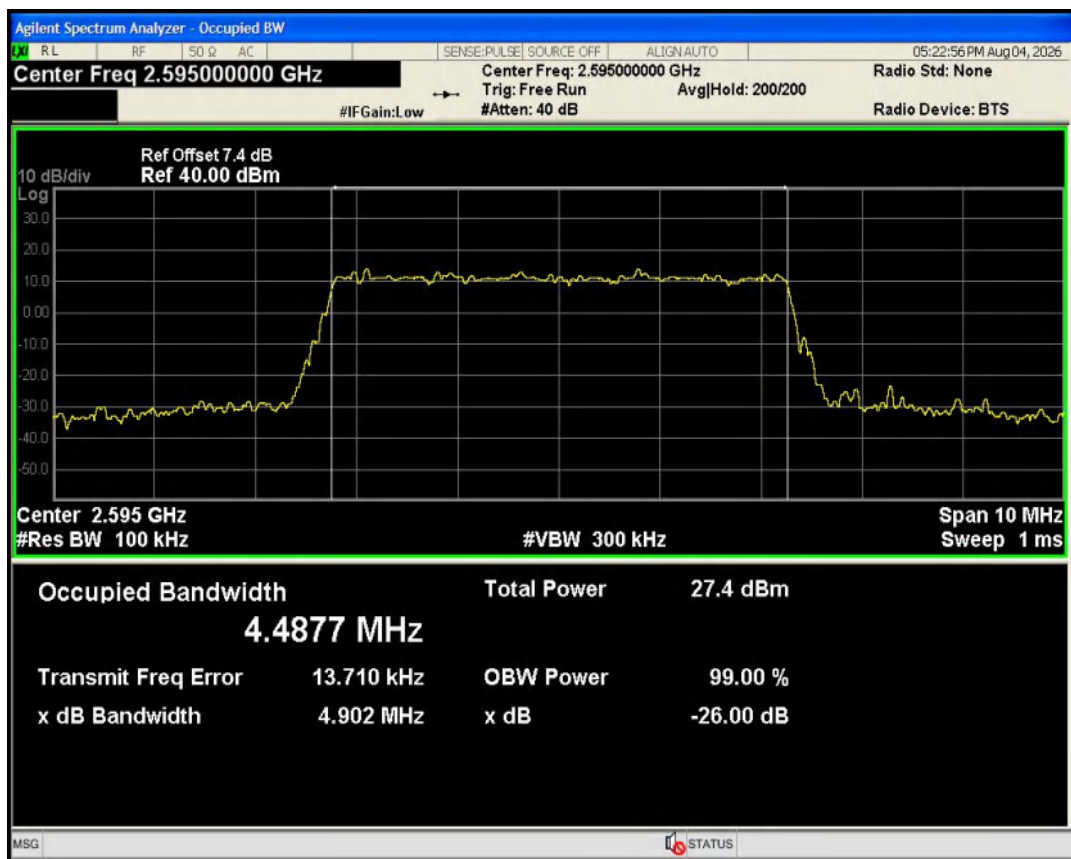
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band38	5	38000	25	#0	QPSK	4.503	4.878	PASS
Band38	5	38000	25	#0	QAM16	4.488	4.902	PASS
Band38	10	38000	50	#0	QPSK	8.963	9.574	PASS
Band38	10	38000	27	#0	QAM16	4.969	5.552	PASS
Band38	15	38000	75	#0	QPSK	13.423	14.293	PASS
Band38	15	38000	27	#0	QAM16	5.017	5.615	PASS
Band38	20	38000	100	#0	QPSK	17.882	19.079	PASS
Band38	20	38000	27	#0	QAM16	5.184	5.934	PASS

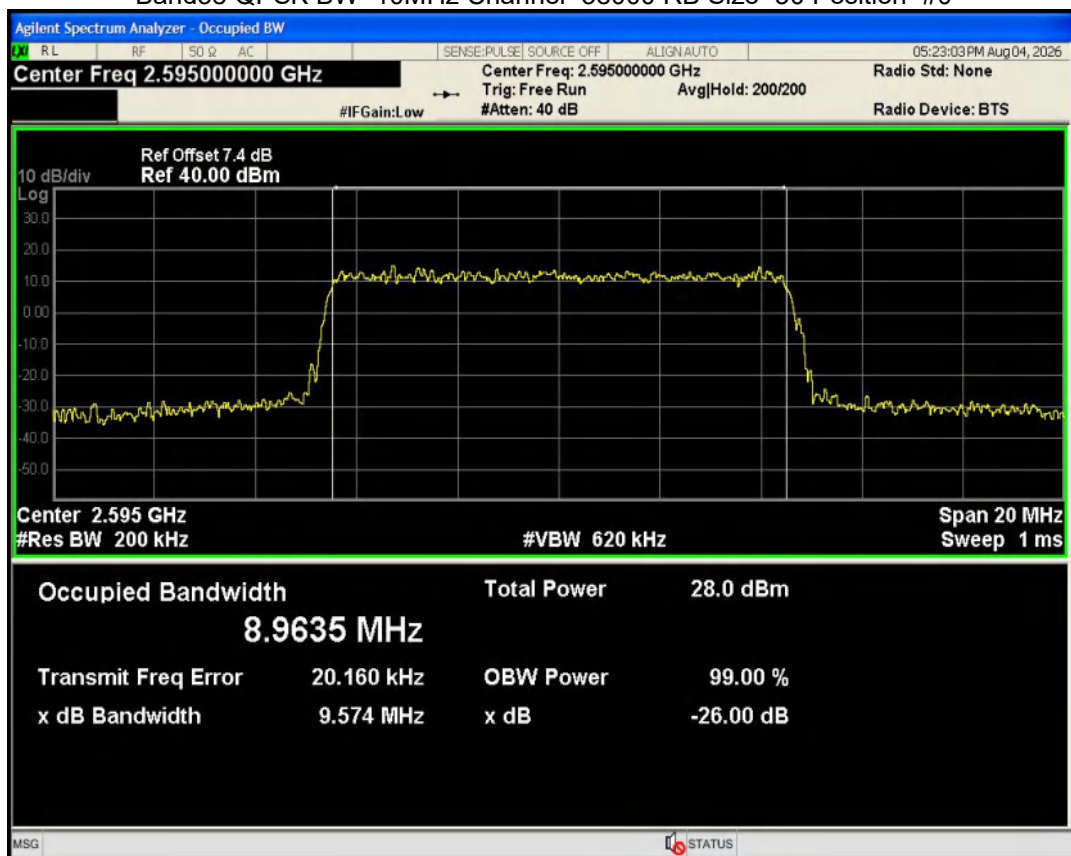
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



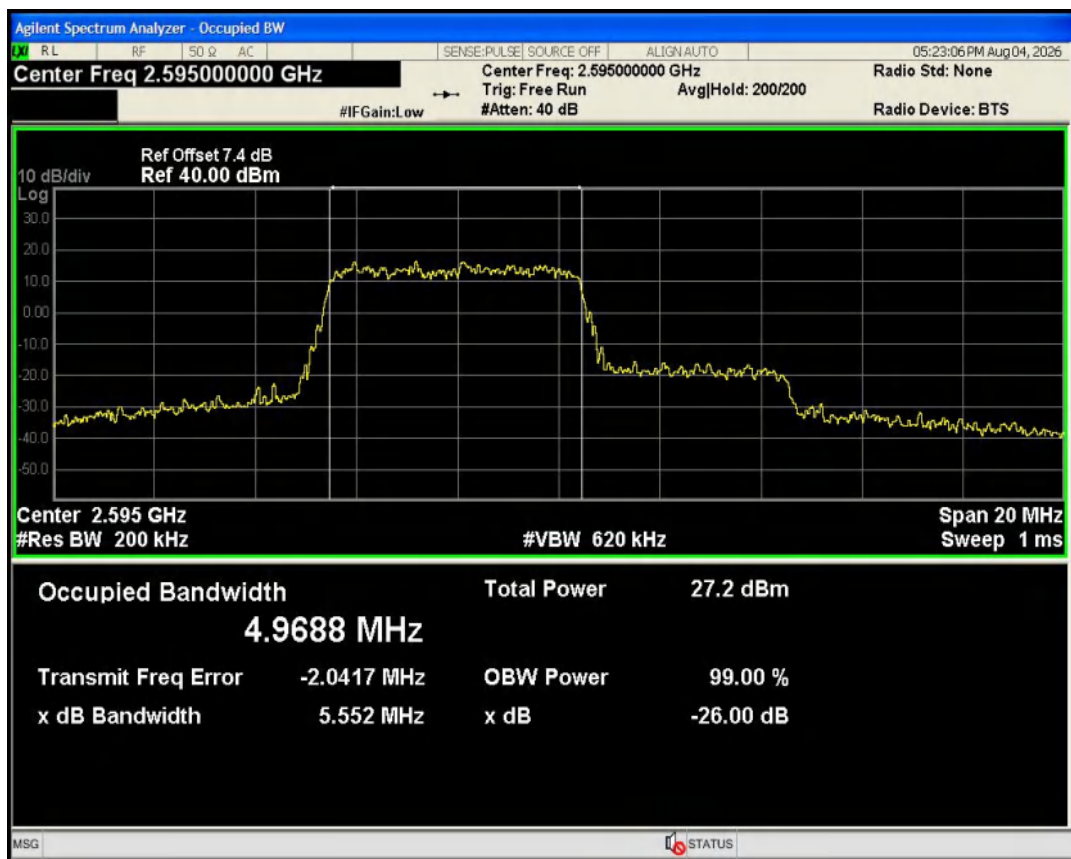
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



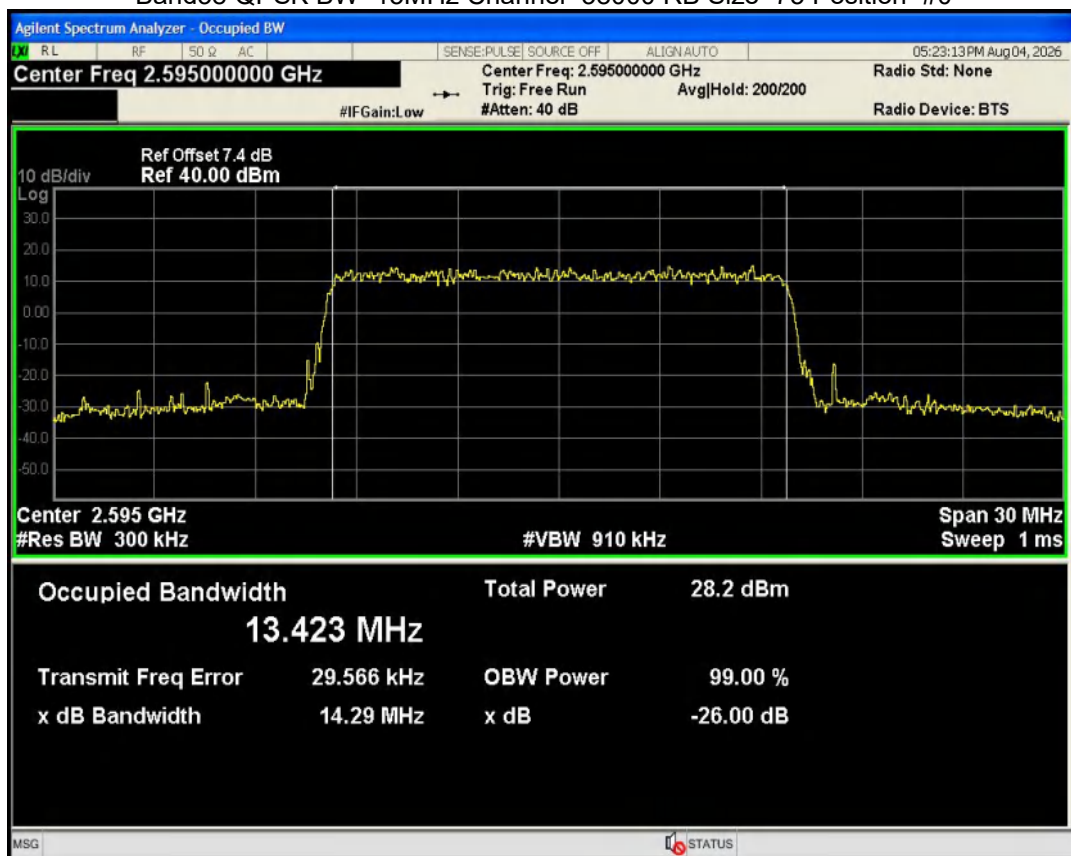
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



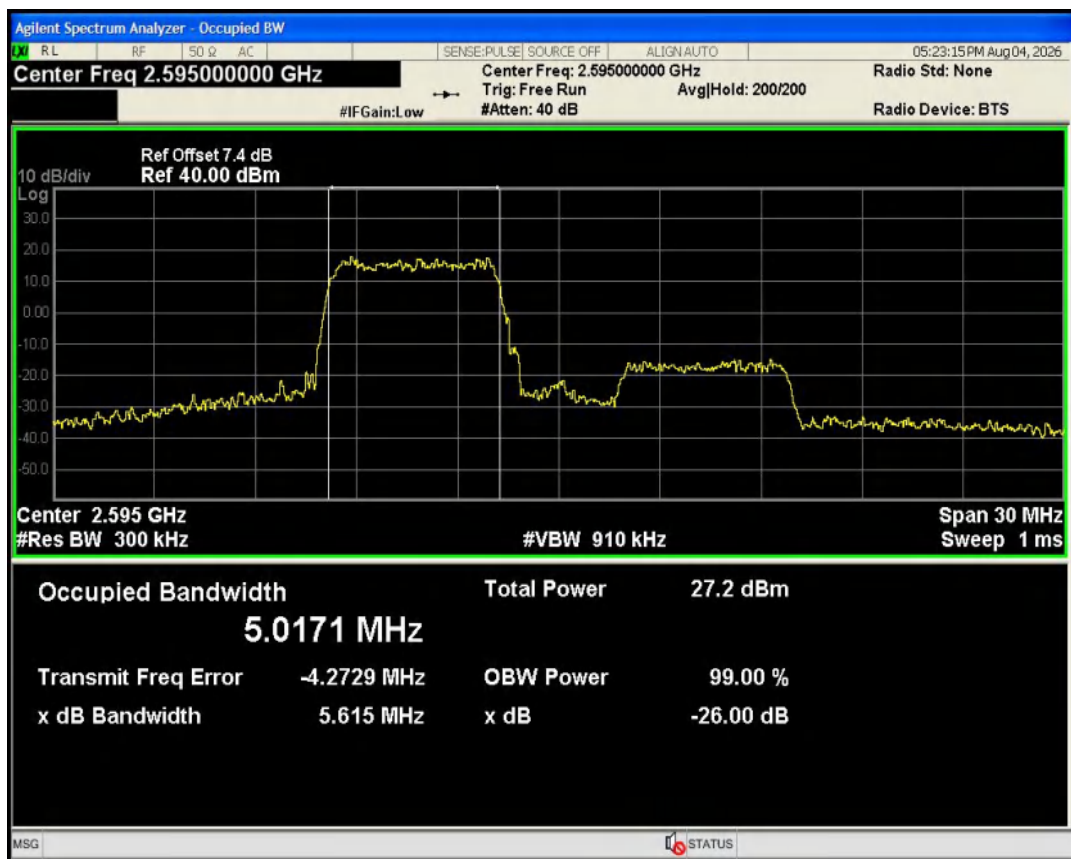
Band38 QAM16 BW=10MHz Channel=38000 RB Size=27 Position=#0



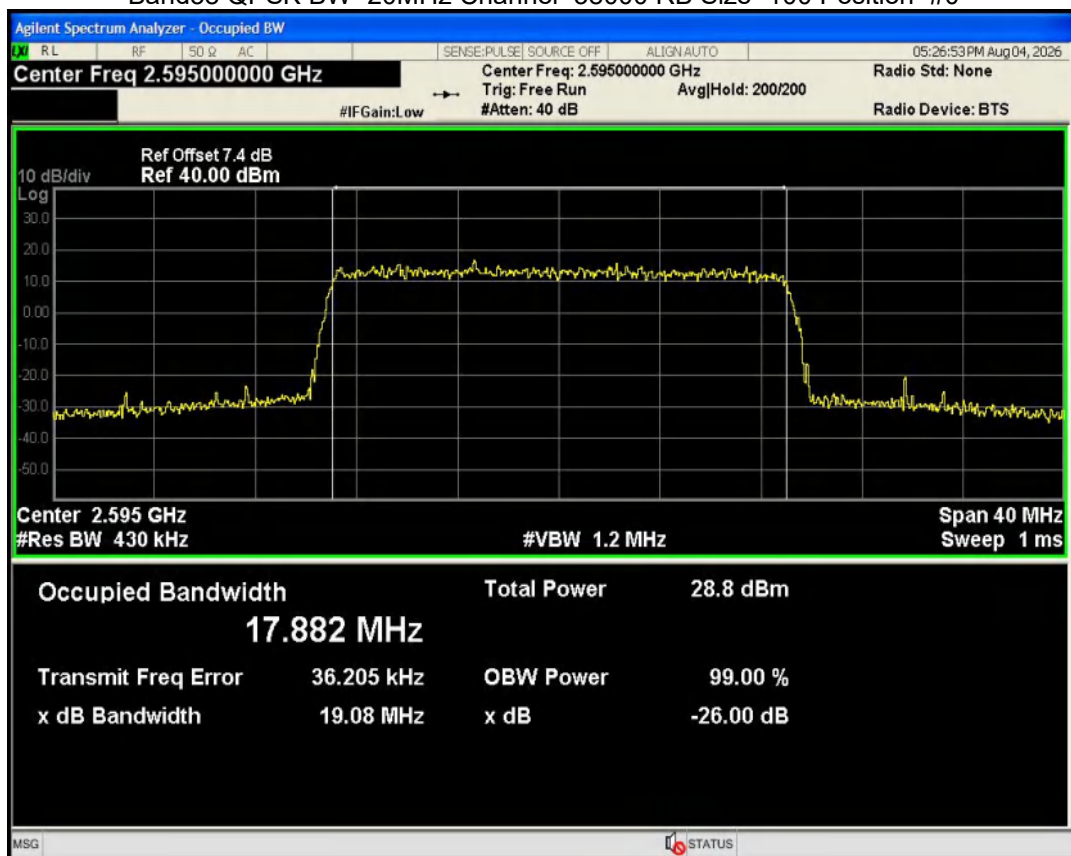
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



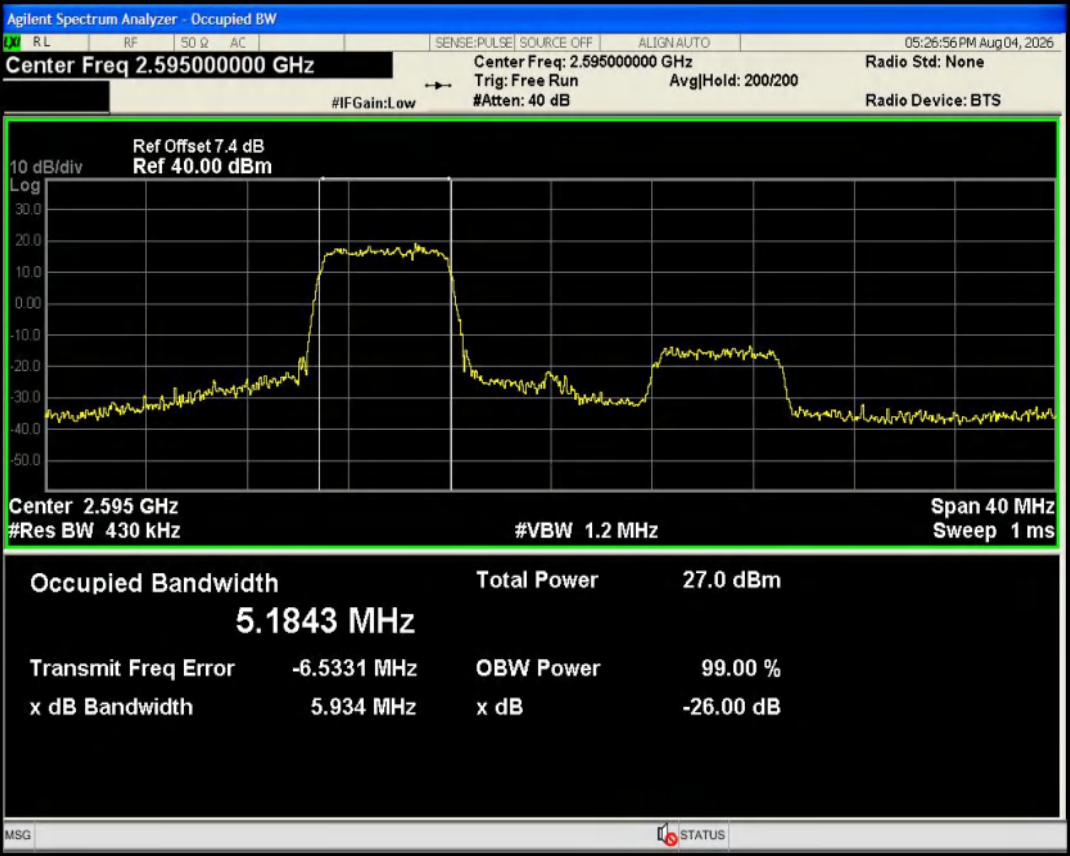
Band38 QAM16 BW=15MHz Channel=38000 RB Size=27 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



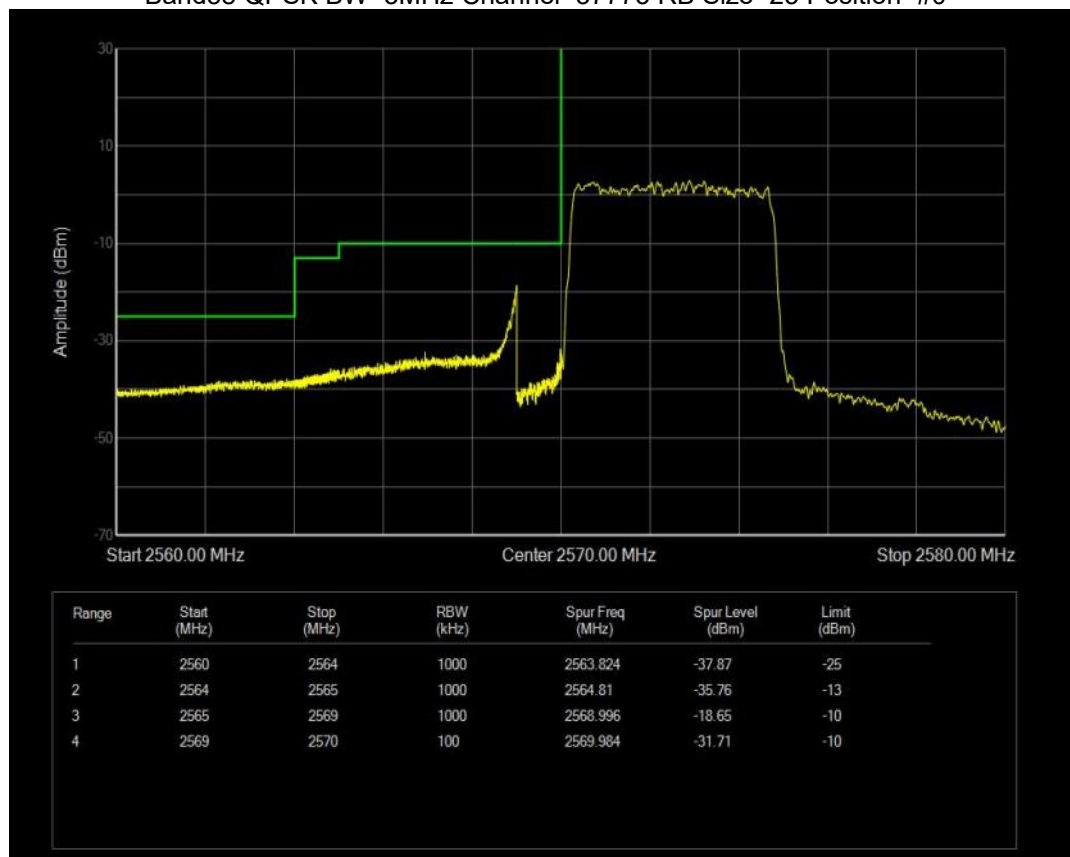
Band38 QAM16 BW=20MHz Channel=38000 RB Size=27 Position=#0



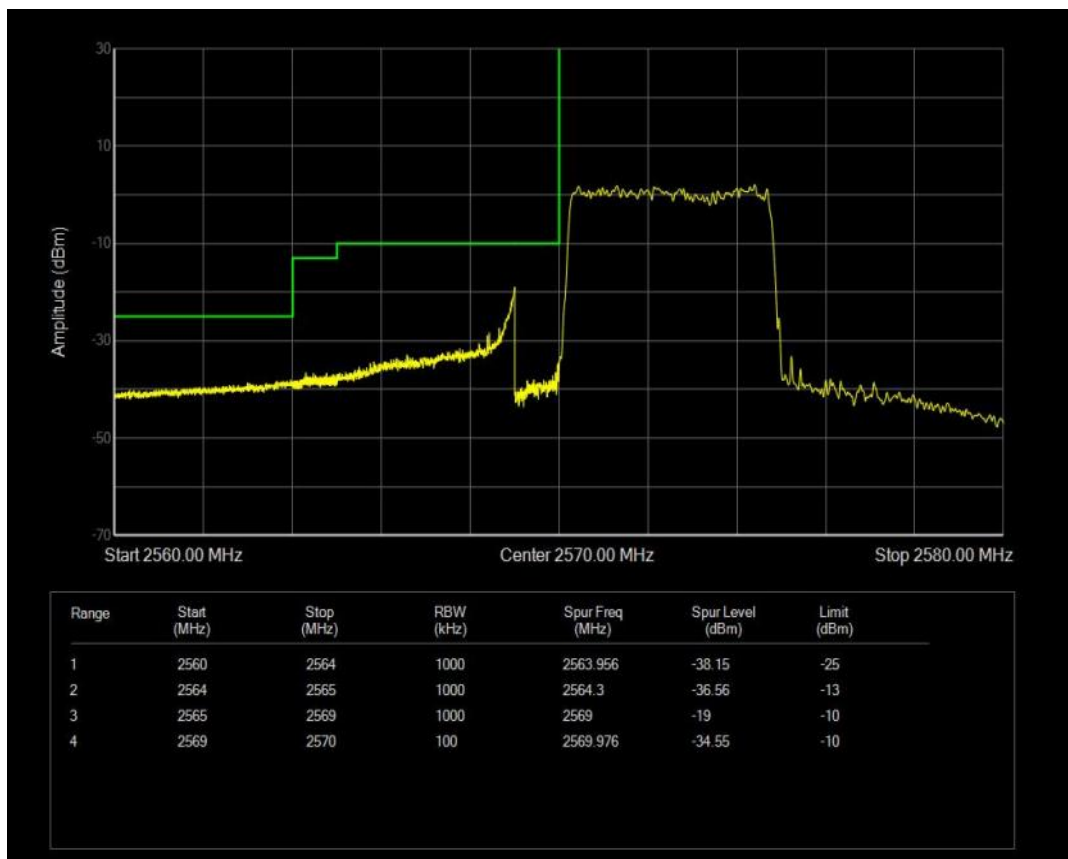
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2569.00	-18.65	-10	PASS
Band38	5	37775	25	#0	QAM16	2563.17	-38.77	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-17.98	-10	PASS
Band38	5	38225	25	#0	QAM16	2621.00	-21.46	-10	PASS
Band38	10	37800	50	#0	QPSK	2559.56	-40.02	-25	PASS
Band38	10	37800	27	#0	QAM16	2560.00	-40.09	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.11	-39.93	-25	PASS
Band38	10	38200	27	#0	QAM16	2630.64	-41.07	-25	PASS
Band38	15	37825	75	#0	QPSK	2553.68	-40.03	-25	PASS
Band38	15	37825	27	#0	QAM16	2553.00	-41.60	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.78	-40.04	-25	PASS
Band38	15	38175	27	#0	QAM16	2636.01	-40.94	-25	PASS
Band38	20	37850	100	#0	QPSK	2547.10	-41.74	-25	PASS
Band38	20	37850	27	#0	QAM16	2548.05	-41.46	-25	PASS
Band38	20	38150	100	#0	QPSK	2641.05	-41.02	-25	PASS
Band38	20	38150	27	#0	QAM16	2642.66	-41.16	-25	PASS

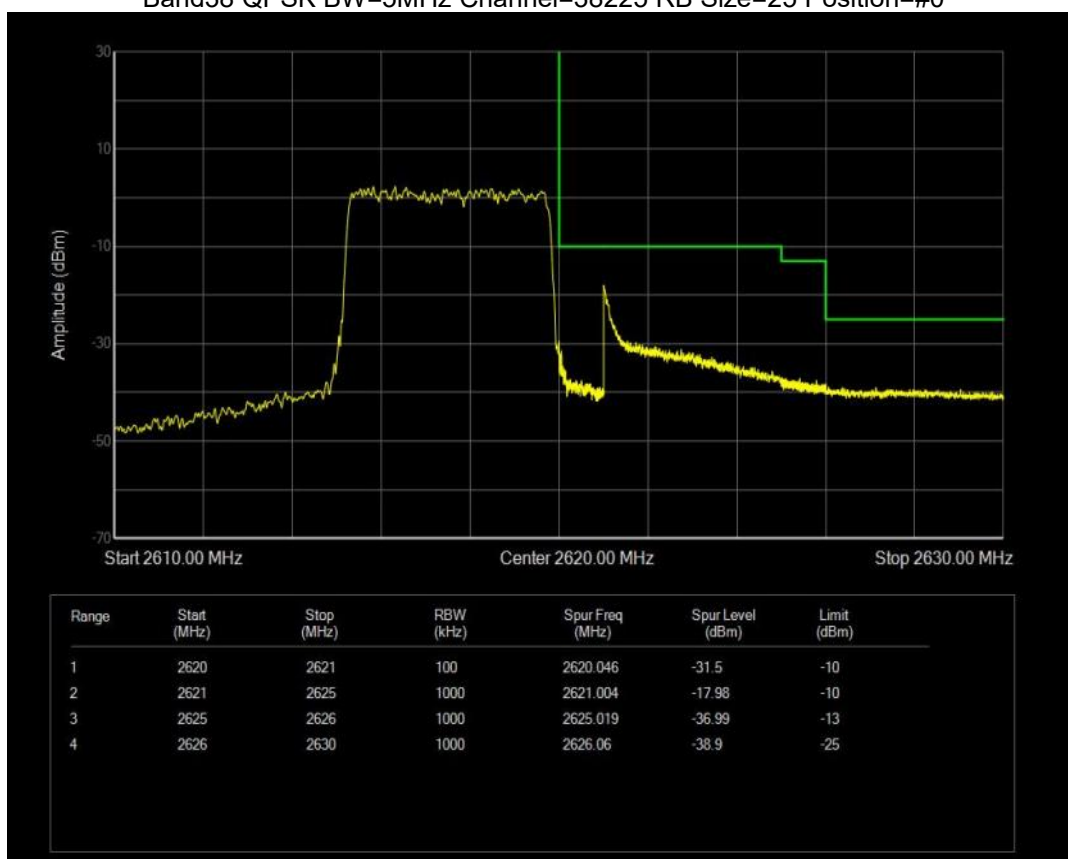
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



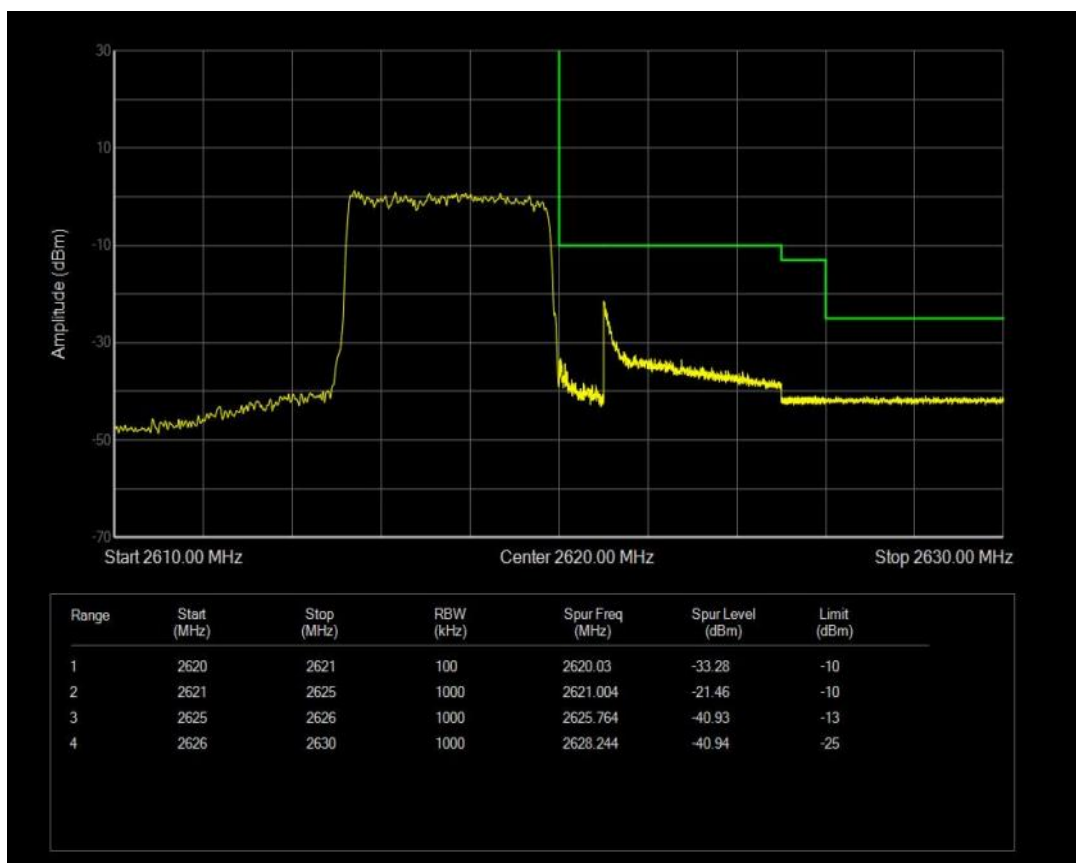
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



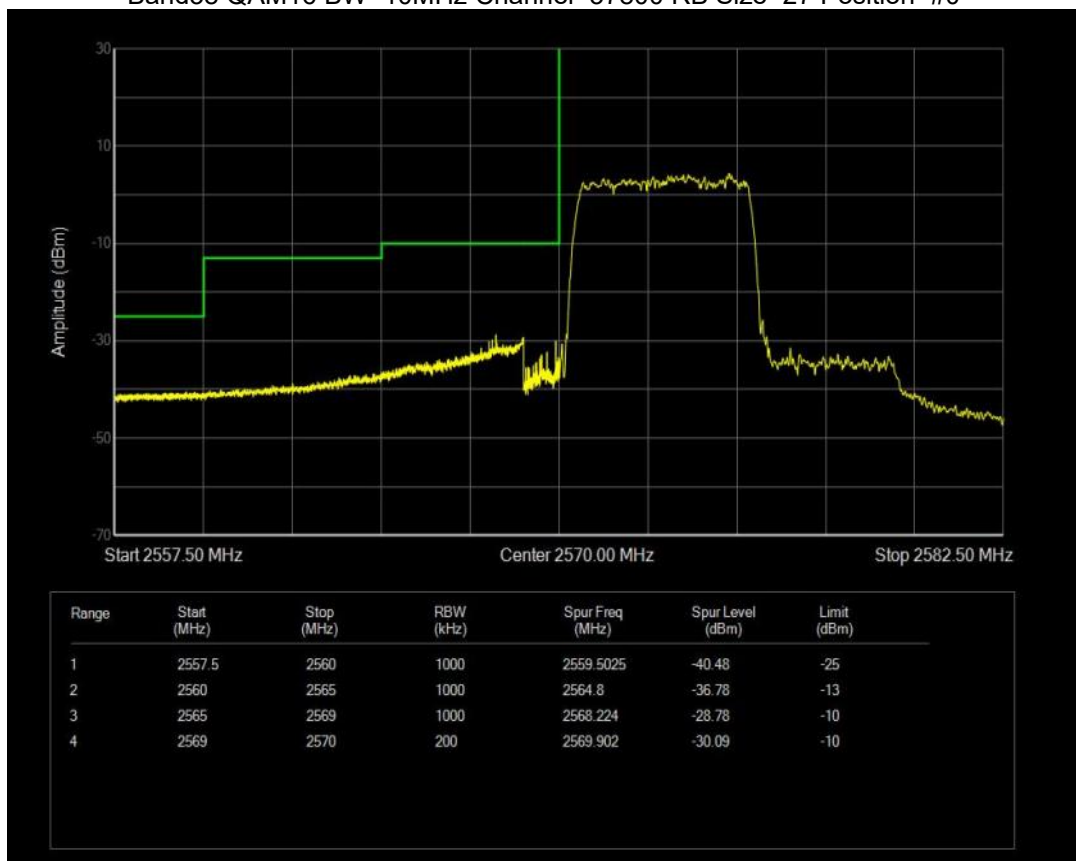
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



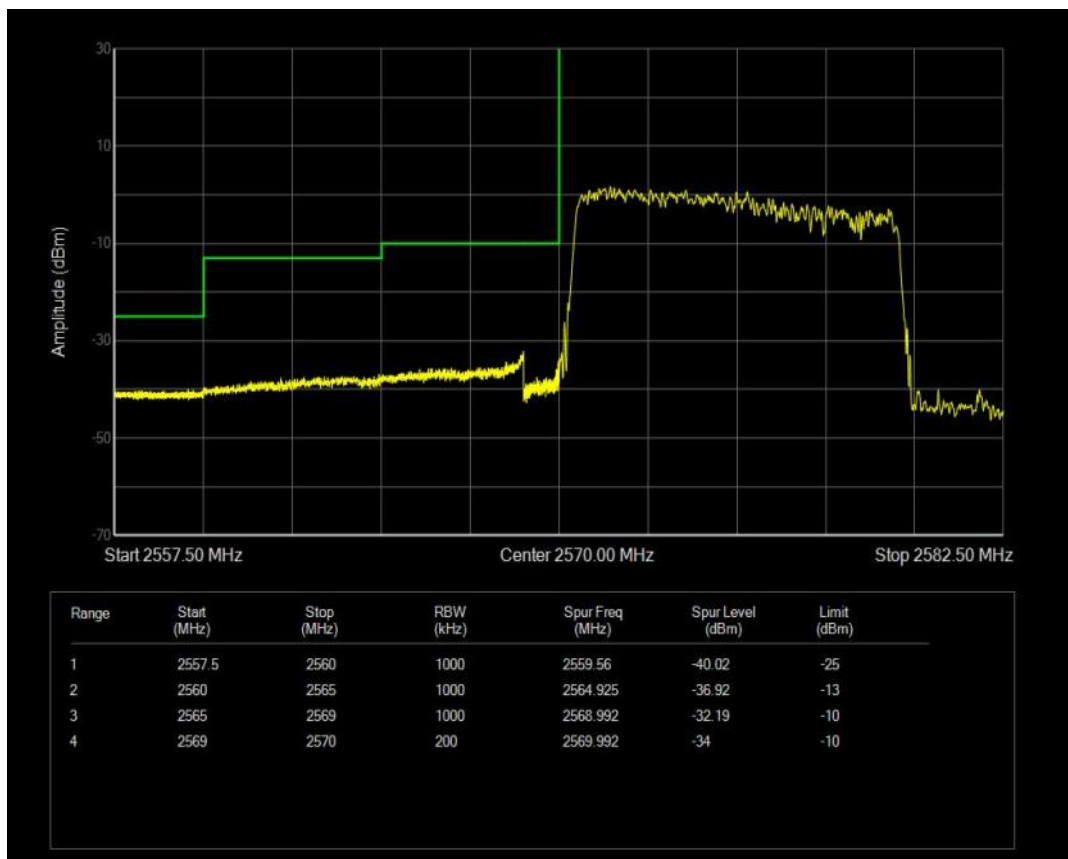
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



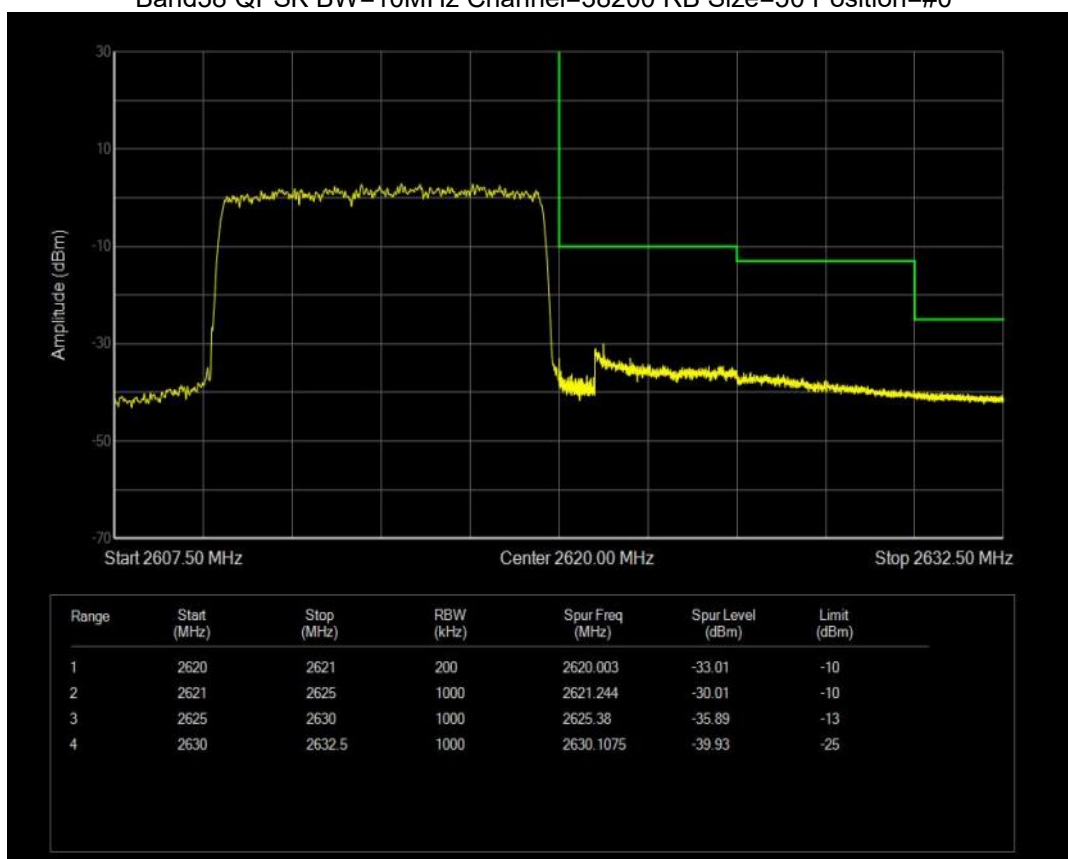
Band38 QAM16 BW=10MHz Channel=37800 RB Size=27 Position=#0



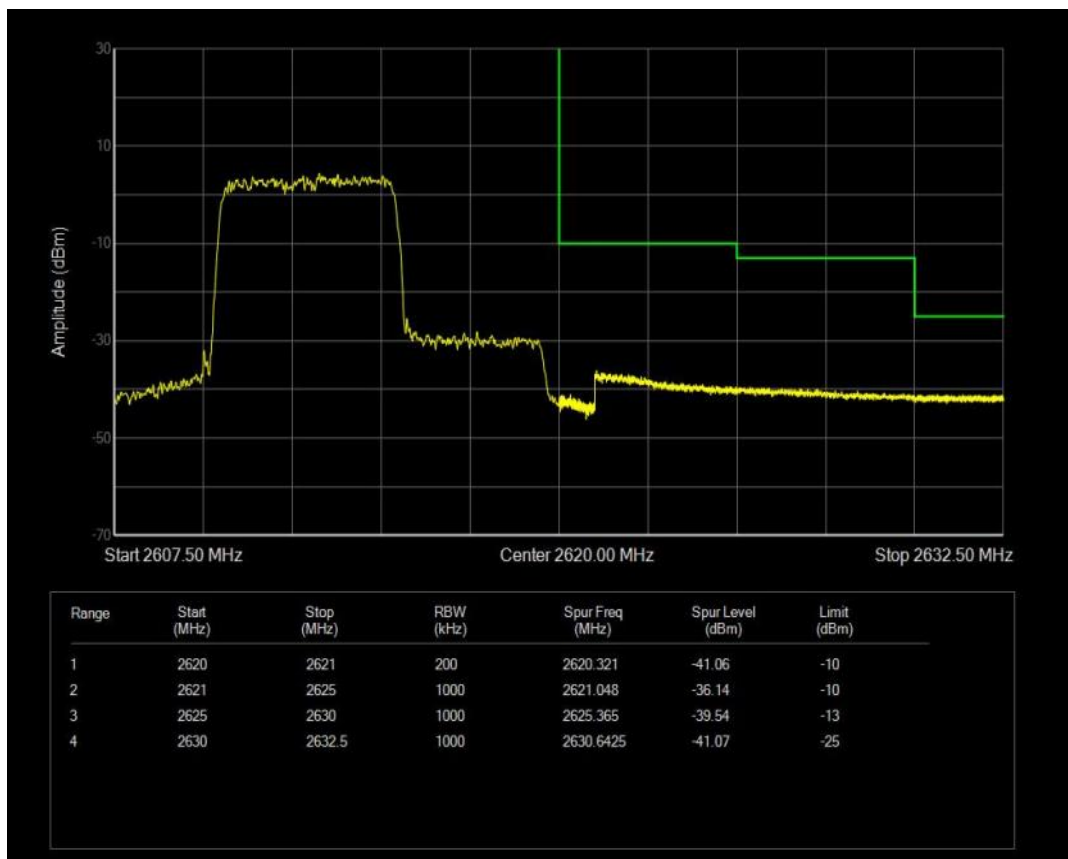
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



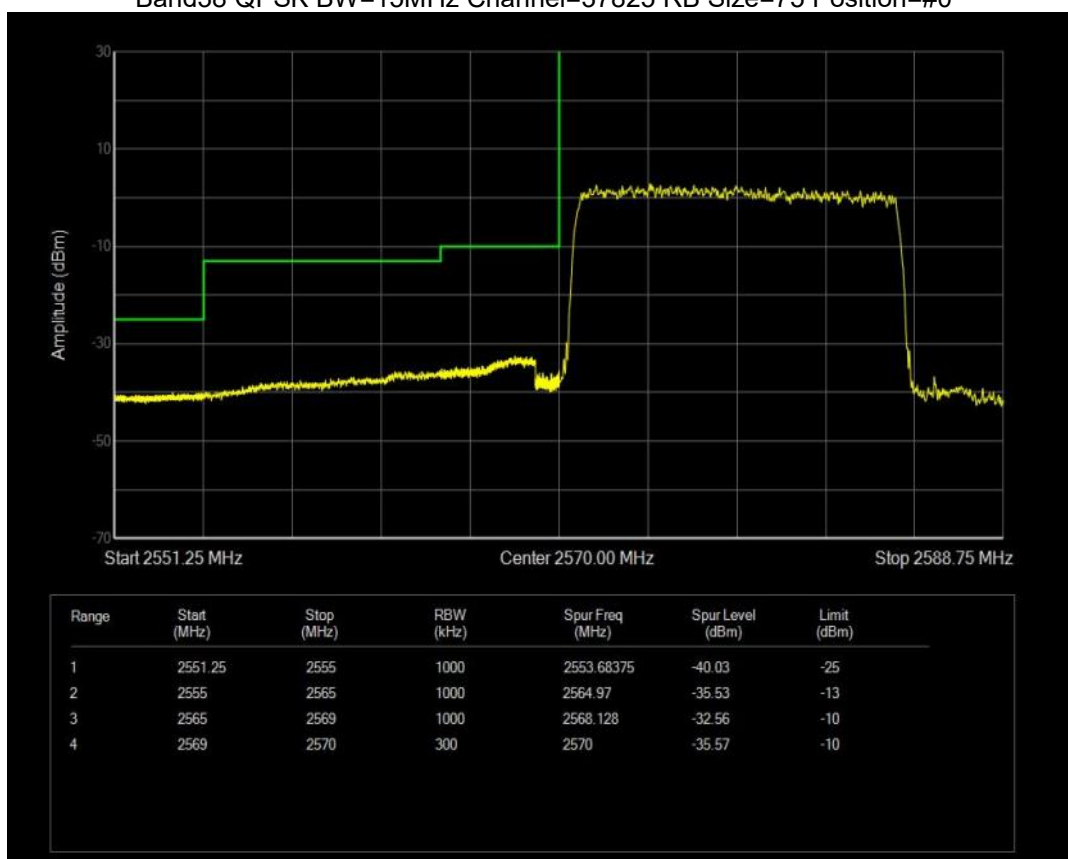
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



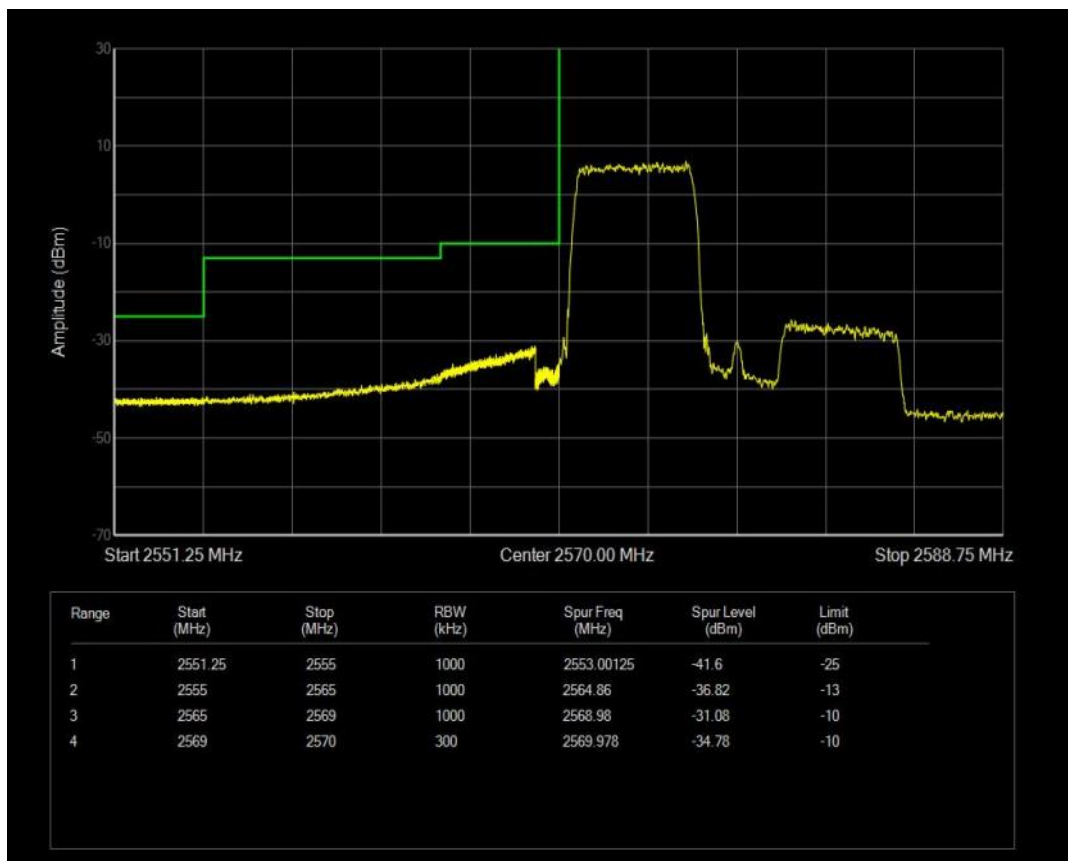
Band38 QAM16 BW=10MHz Channel=38200 RB Size=27 Position=#0



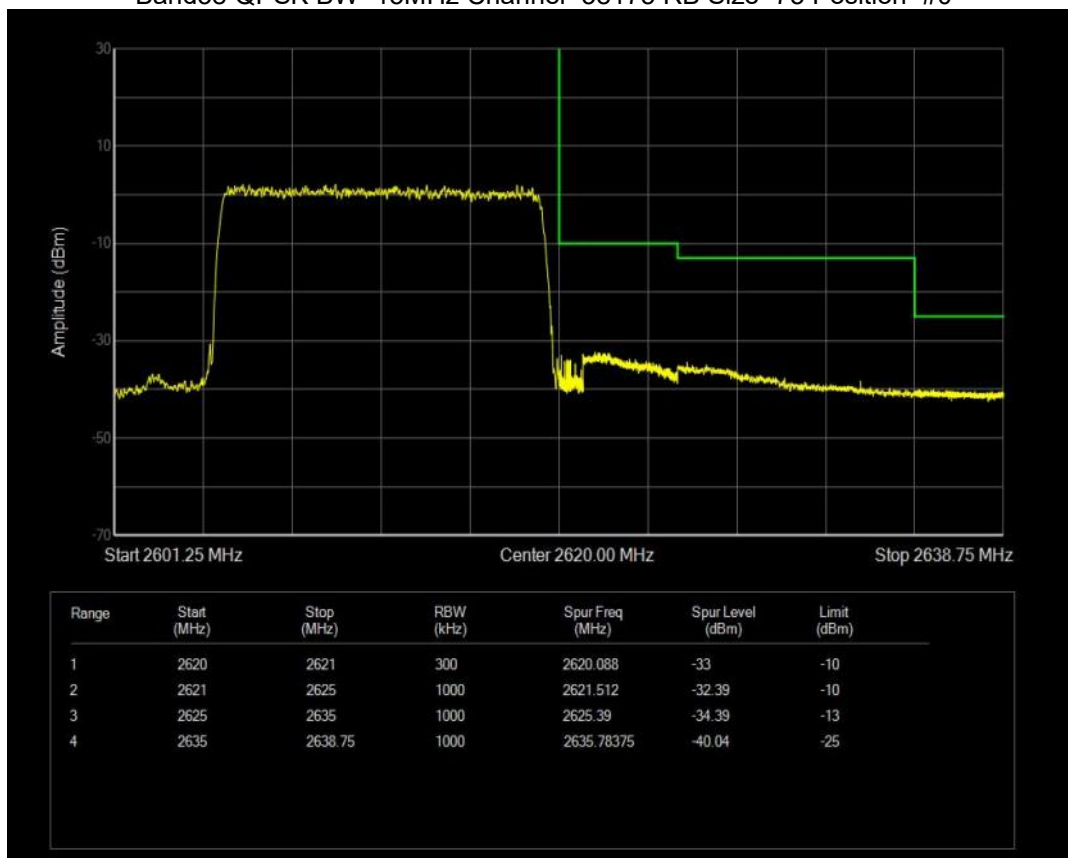
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



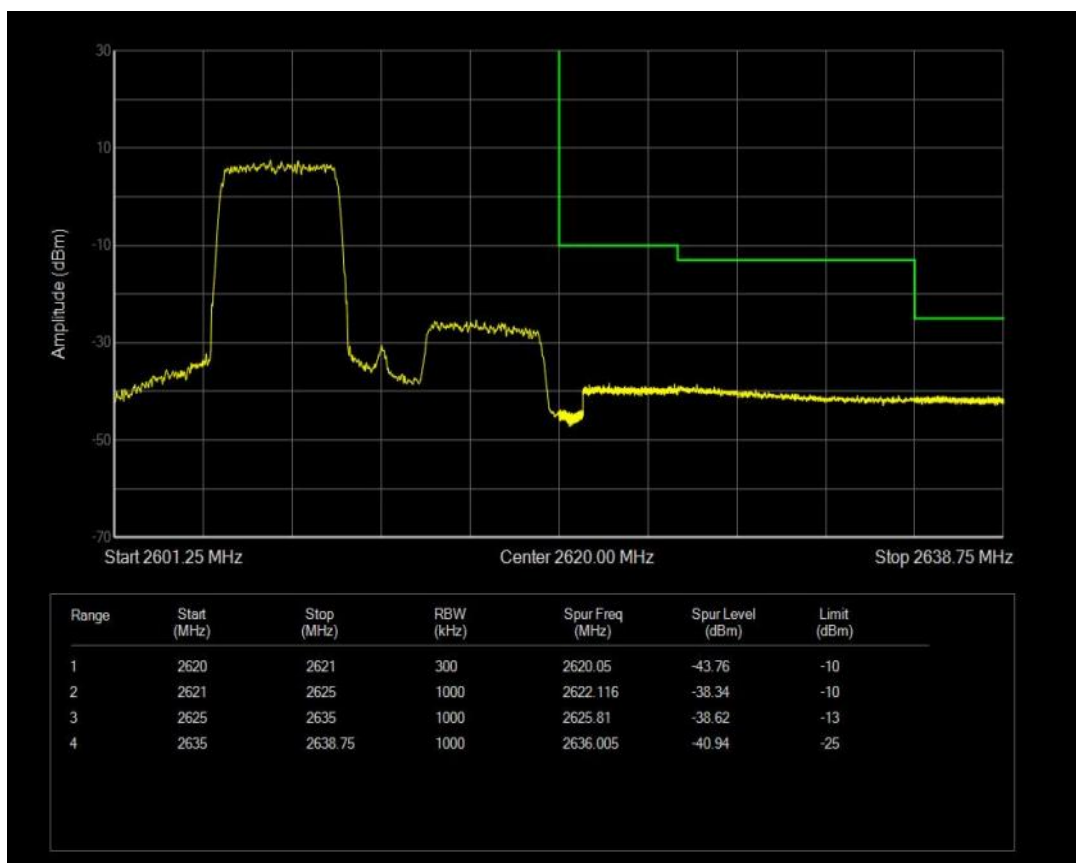
Band38 QAM16 BW=15MHz Channel=37825 RB Size=27 Position=#0



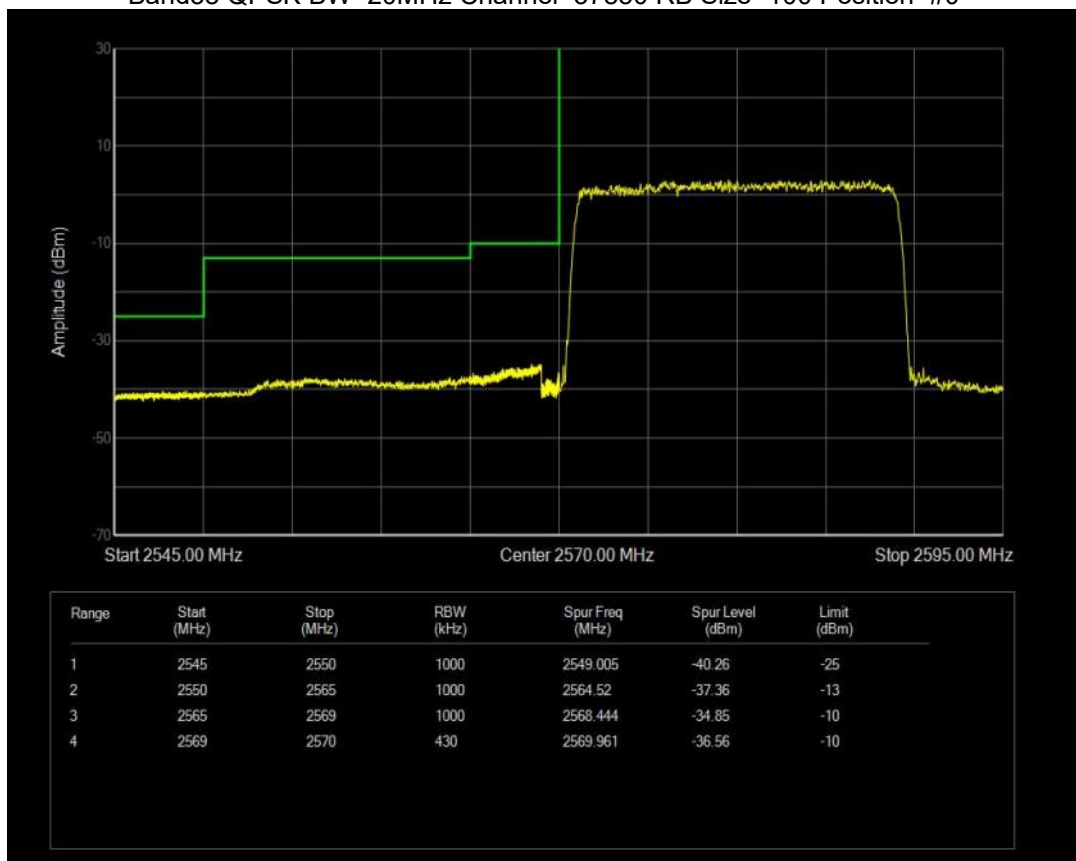
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



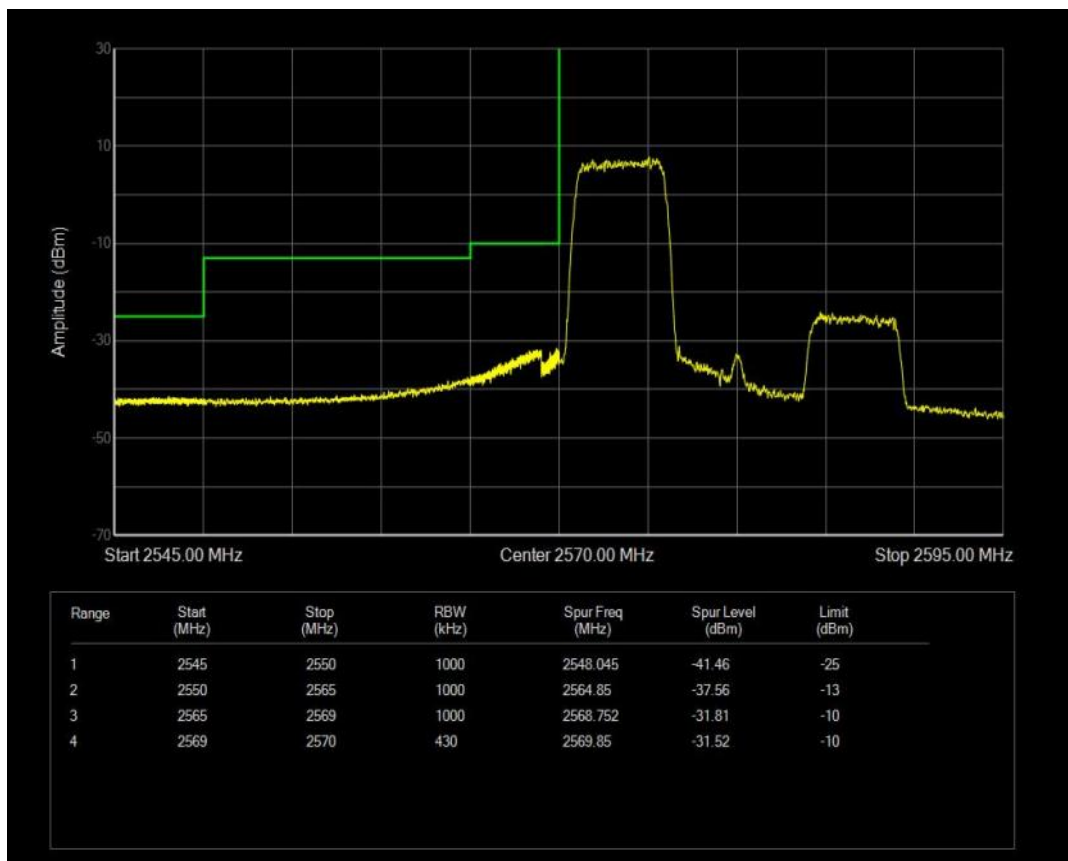
Band38 QAM16 BW=15MHz Channel=38175 RB Size=27 Position=#0



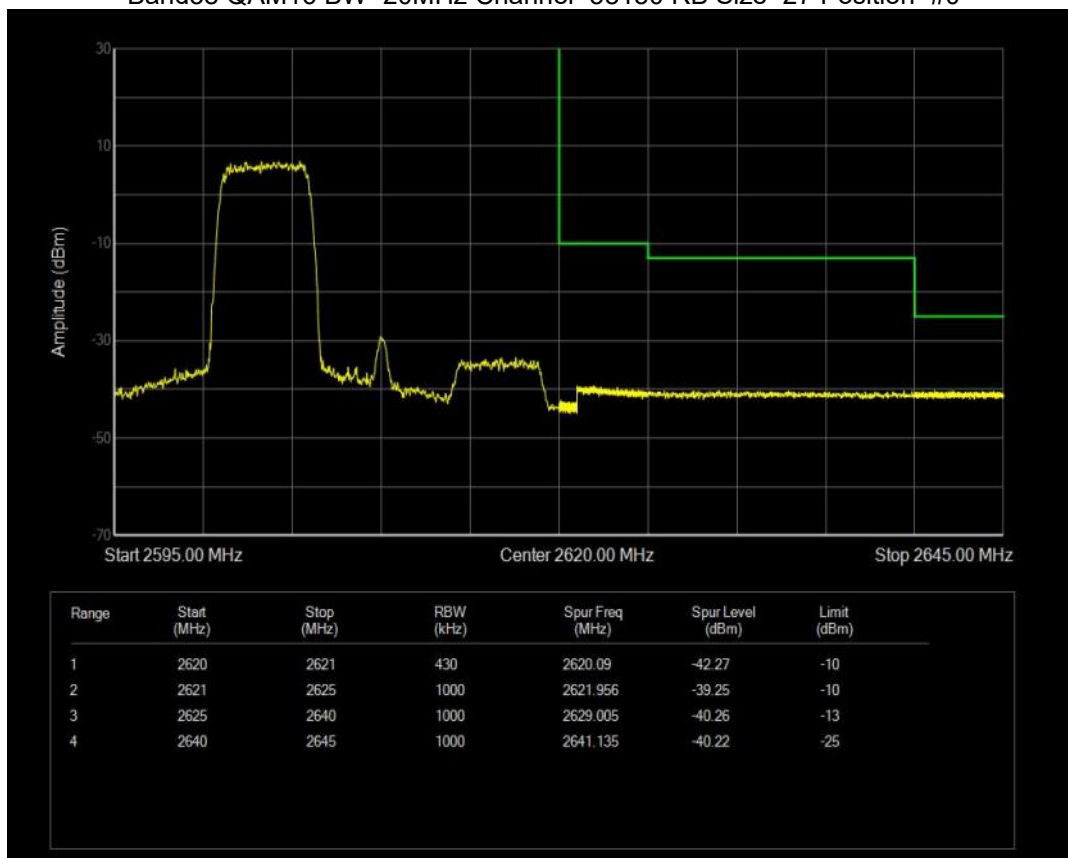
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



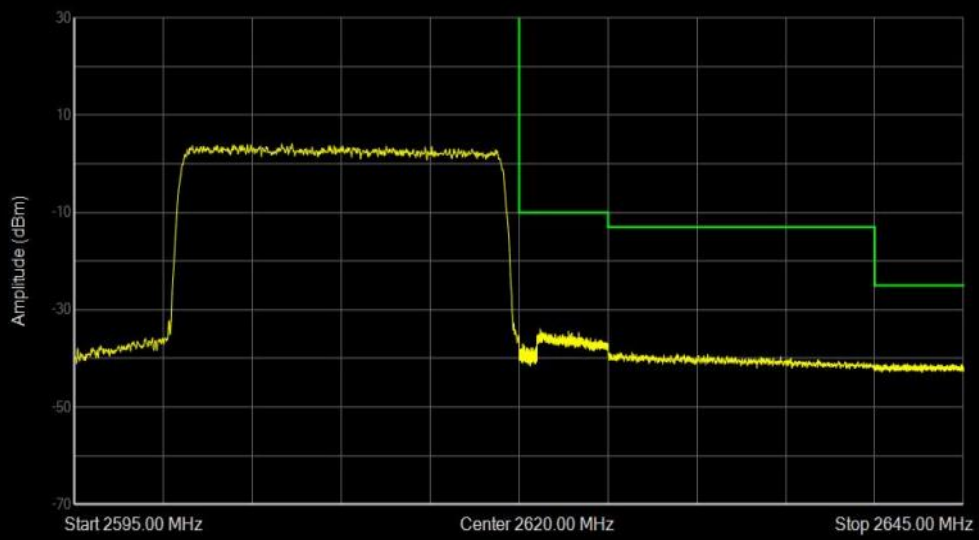
Band38 QAM16 BW=20MHz Channel=37850 RB Size=27 Position=#0



Band38 QAM16 BW=20MHz Channel=38150 RB Size=27 Position=#0



Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0

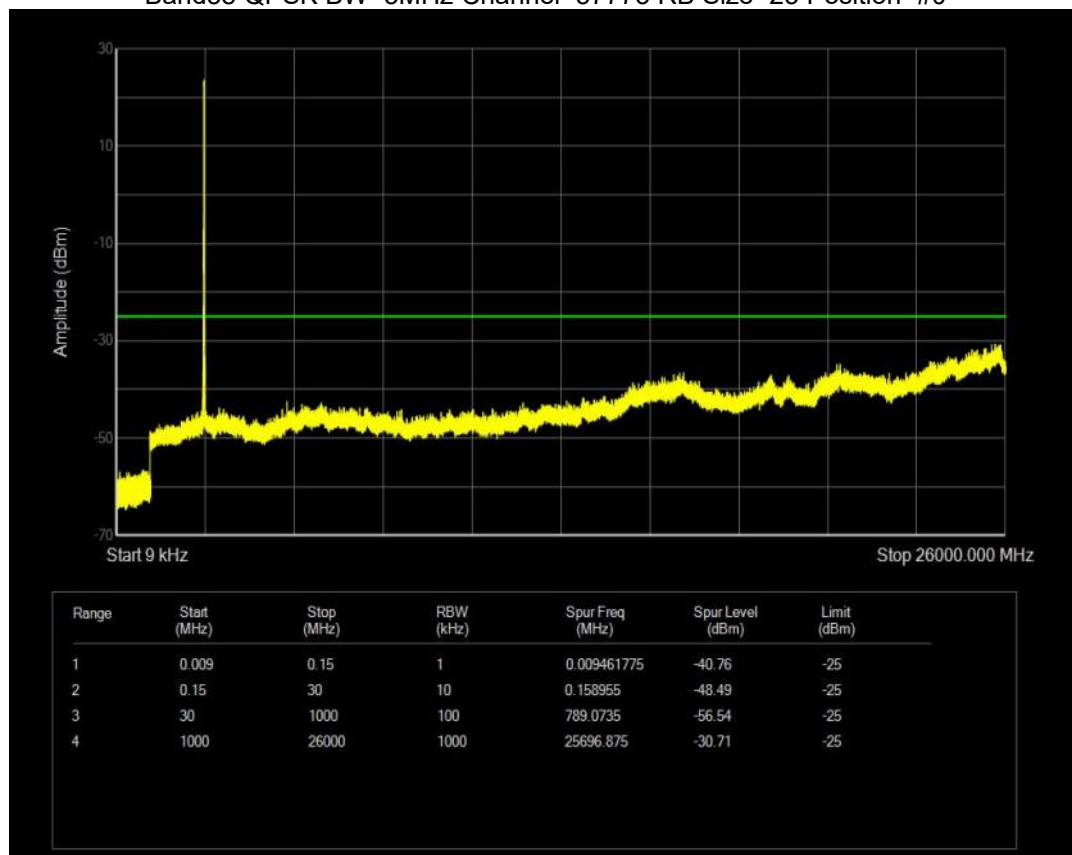


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	430	2620.2	-36.99	-10
2	2621	2625	1000	2621.188	-33.98	-10
3	2625	2640	1000	2626.35	-38.78	-13
4	2640	2645	1000	2641.045	-41.02	-25

6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	25773.13	-30.93	-25	PASS
Band38	5	37775	25	#0	QAM16	25438.75	-29.95	-25	PASS
Band38	5	38225	25	#0	QPSK	25750.63	-30.84	-25	PASS
Band38	5	38225	25	#0	QAM16	25793.75	-30.40	-25	PASS
Band38	10	37800	50	#0	QPSK	25751.88	-30.33	-25	PASS
Band38	10	37800	27	#0	QAM16	25765.00	-30.97	-25	PASS
Band38	10	38200	50	#0	QPSK	25824.38	-30.82	-25	PASS
Band38	10	38200	27	#0	QAM16	25835.63	-30.27	-25	PASS
Band38	15	37825	75	#0	QPSK	25901.88	-31.40	-25	PASS
Band38	15	37825	27	#0	QAM16	25667.50	-31.20	-25	PASS
Band38	15	38175	75	#0	QPSK	25787.50	-30.93	-25	PASS
Band38	15	38175	27	#0	QAM16	25698.13	-30.80	-25	PASS
Band38	20	37850	100	#0	QPSK	25768.75	-30.63	-25	PASS
Band38	20	37850	27	#0	QAM16	25763.75	-30.33	-25	PASS
Band38	20	38150	100	#0	QPSK	25756.25	-31.20	-25	PASS
Band38	20	38150	27	#0	QAM16	25766.25	-30.69	-25	PASS

Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



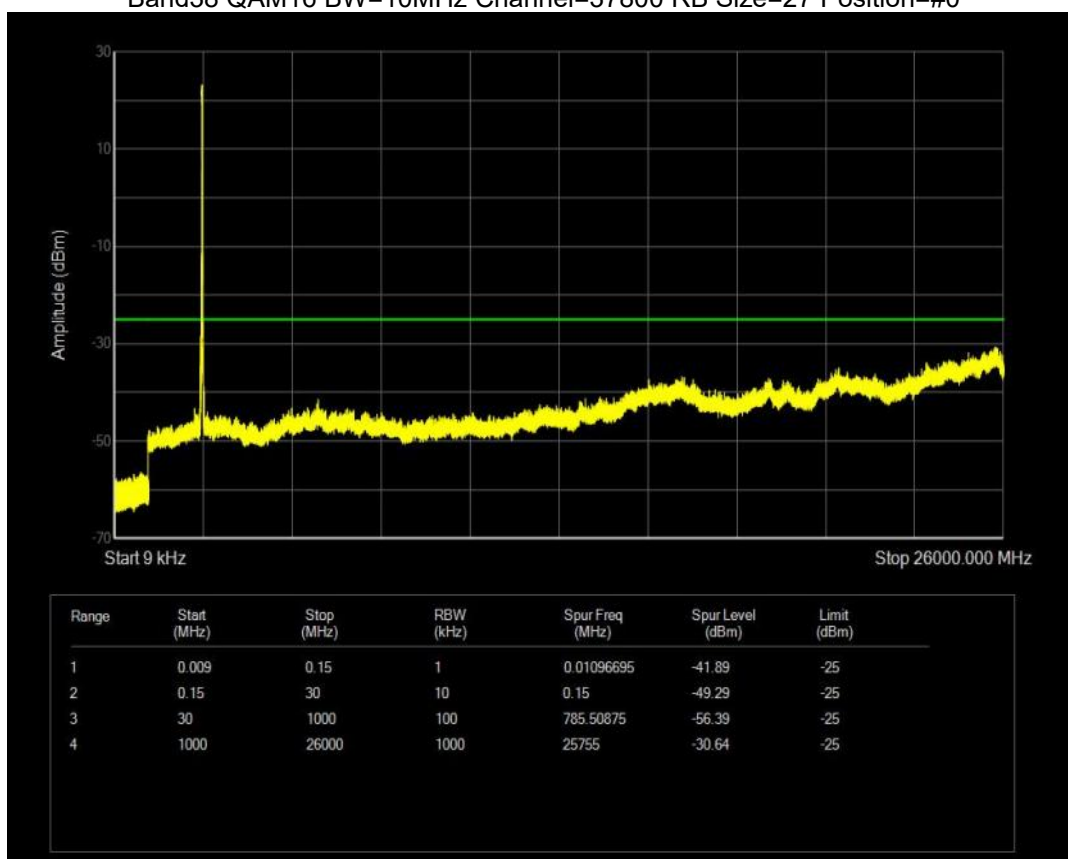
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



Band38 QAM16 BW=10MHz Channel=37800 RB Size=27 Position=#0



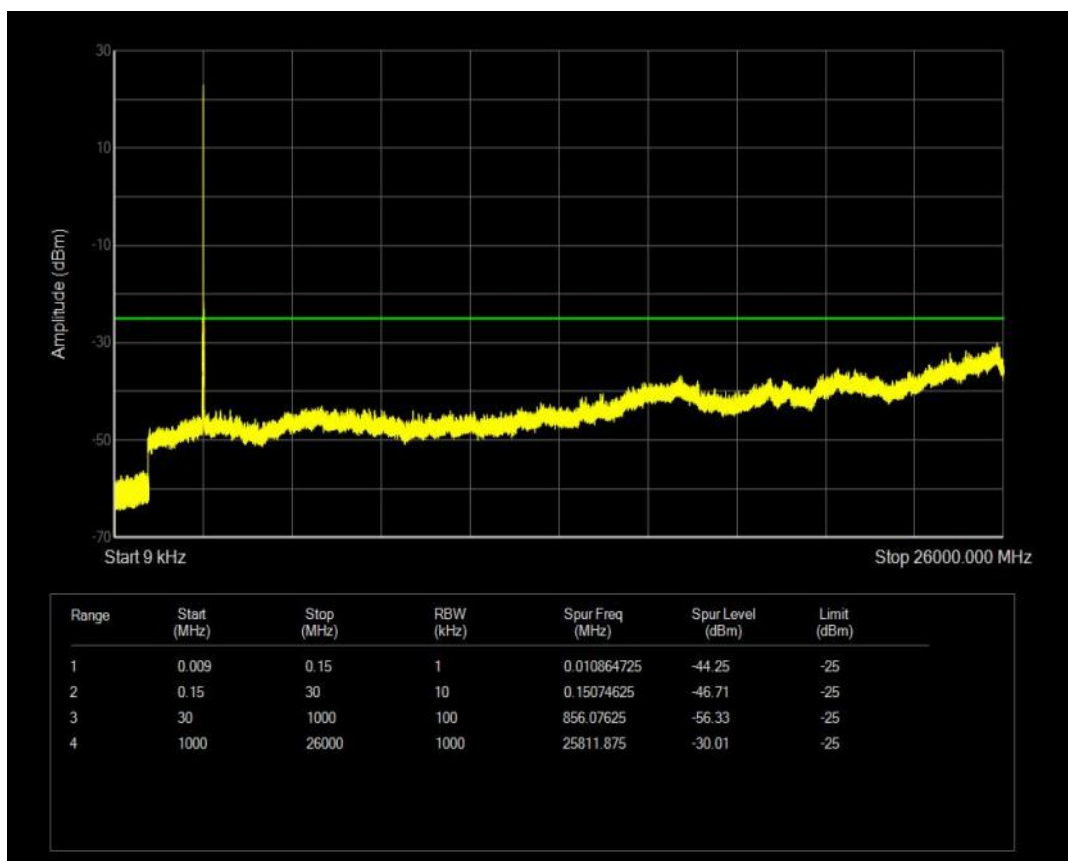
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



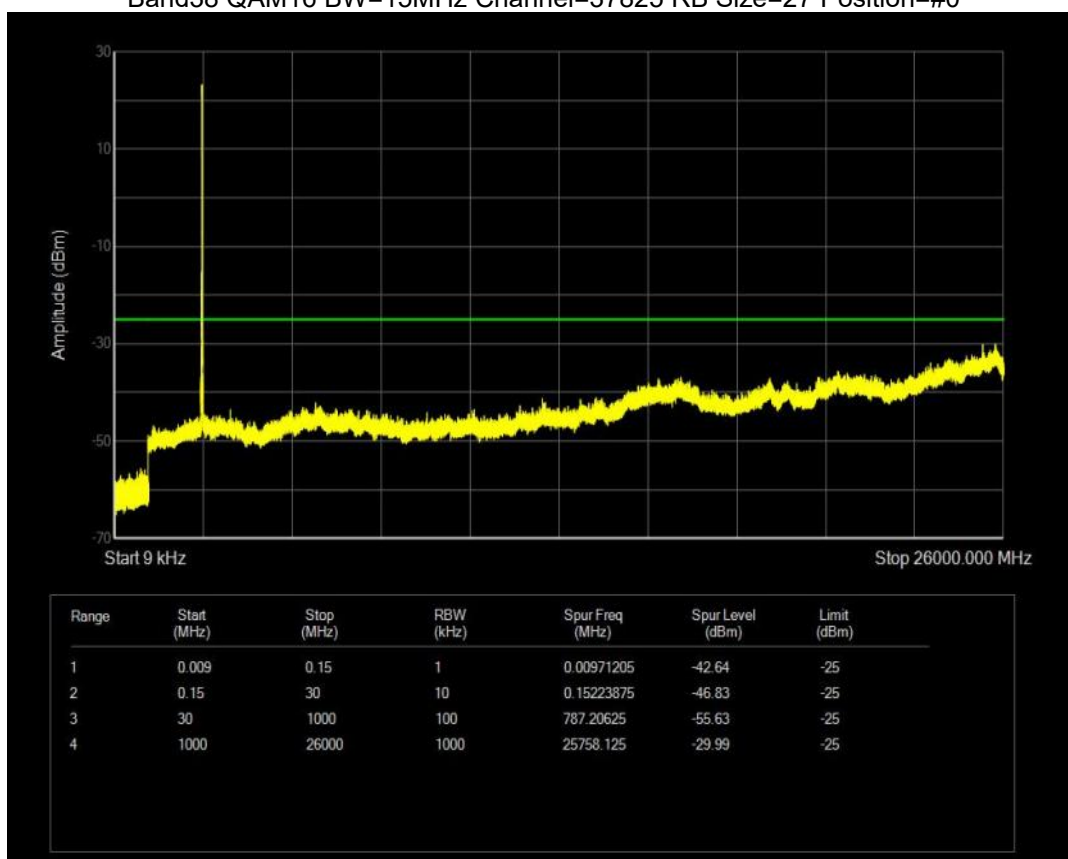
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



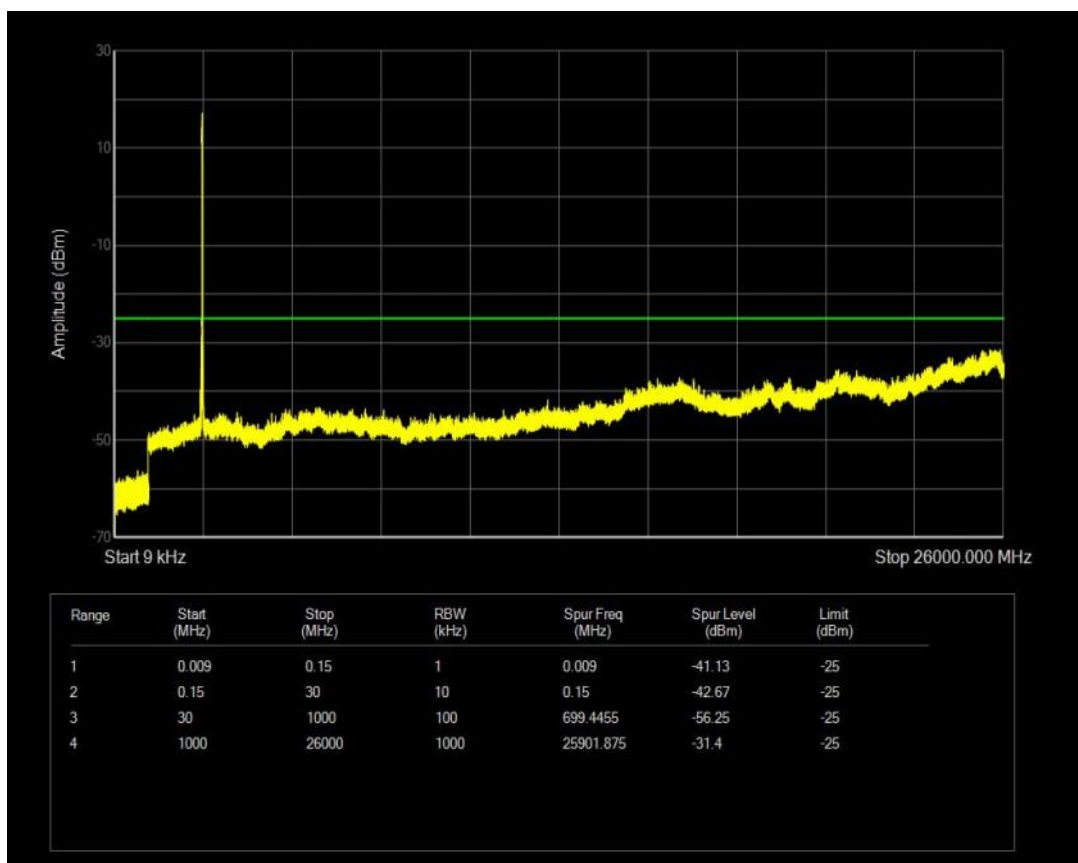
Band38 QAM16 BW=10MHz Channel=38200 RB Size=27 Position=#0



Band38 QAM16 BW=15MHz Channel=37825 RB Size=27 Position=#0



Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



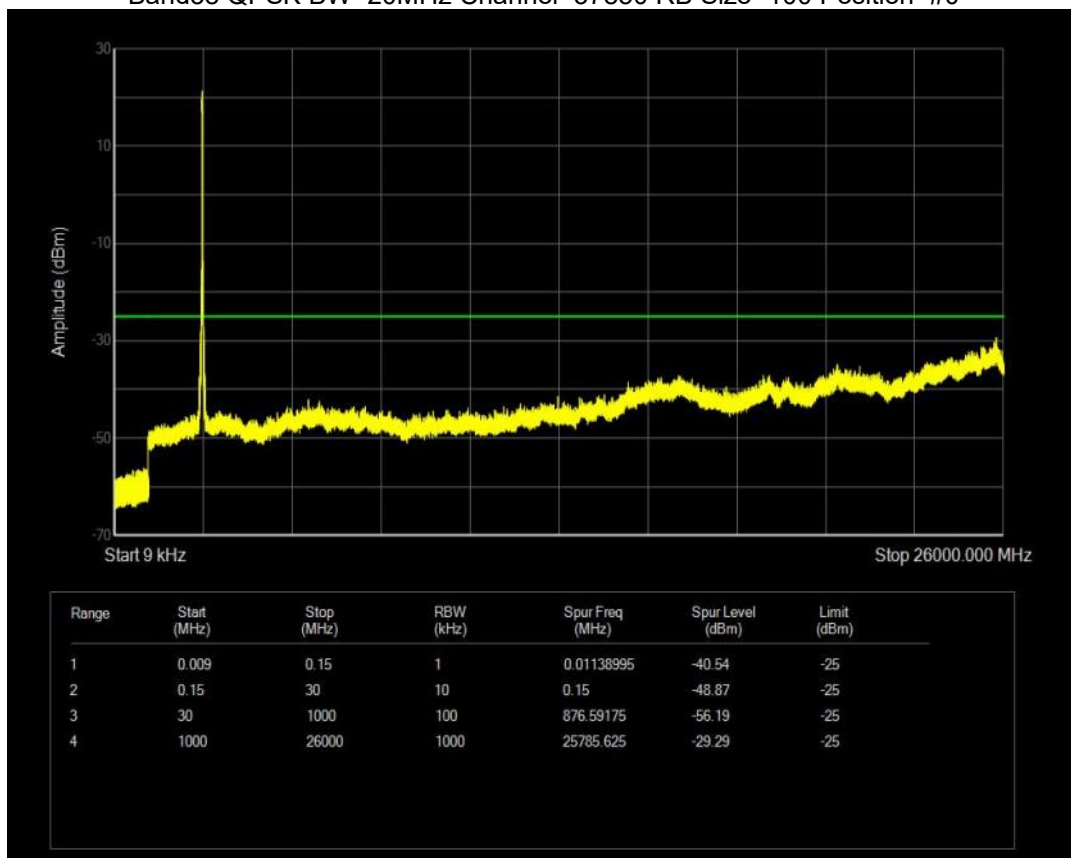
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



Band38 QAM16 BW=15MHz Channel=38175 RB Size=27 Position=#0



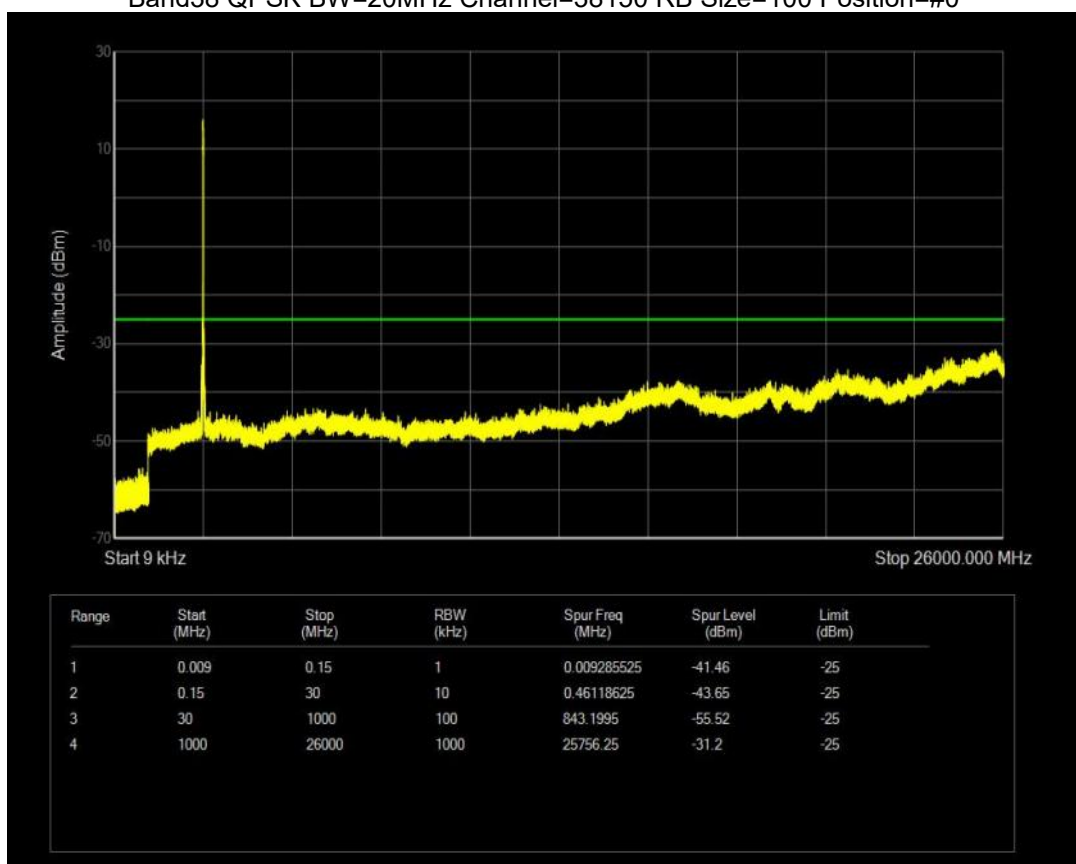
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



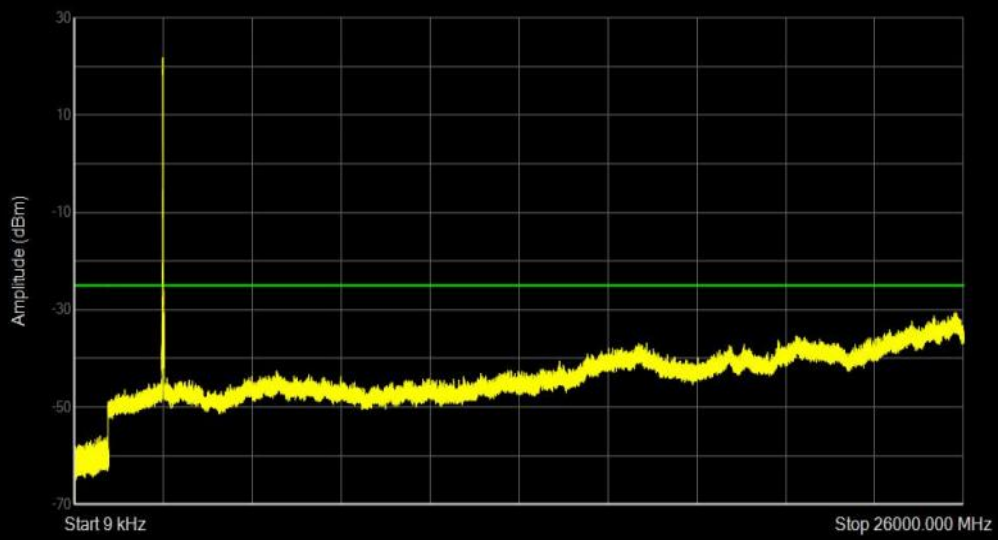
Band38 QAM16 BW=20MHz Channel=37850 RB Size=27 Position=#0



Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



Band38 QAM16 BW=20MHz Channel=38150 RB Size=27 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-44.02	-25
2	0.15	30	10	0.15223875	-48	-25
3	30	1000	100	765.52675	-55.9	-25
4	1000	26000	1000	25757.5	-30.58	-25