

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP Limit (mW)	Verdict
Band38	5	37775	1	#0	QPSK	22.24	2000	PASS
Band38	5	37775	1	#Mid	QPSK	22.53	2000	PASS
Band38	5	37775	1	#Max	QPSK	22.51	2000	PASS
Band38	5	37775	12	#0	QPSK	21.40	2000	PASS
Band38	5	37775	12	#Max	QPSK	21.55	2000	PASS
Band38	5	37775	25	#0	QPSK	21.57	2000	PASS
Band38	5	37775	1	#0	QAM16	21.15	2000	PASS
Band38	5	37775	1	#Mid	QAM16	21.27	2000	PASS
Band38	5	37775	1	#Max	QAM16	21.49	2000	PASS
Band38	5	37775	12	#0	QAM16	20.48	2000	PASS
Band38	5	37775	12	#Max	QAM16	20.66	2000	PASS
Band38	5	37775	25	#0	QAM16	20.68	2000	PASS
Band38	5	38000	1	#0	QPSK	22.66	2000	PASS
Band38	5	38000	1	#Mid	QPSK	22.61	2000	PASS
Band38	5	38000	1	#Max	QPSK	22.60	2000	PASS
Band38	5	38000	12	#0	QPSK	21.69	2000	PASS
Band38	5	38000	12	#Max	QPSK	21.66	2000	PASS
Band38	5	38000	25	#0	QPSK	21.77	2000	PASS
Band38	5	38000	1	#0	QAM16	21.68	2000	PASS
Band38	5	38000	1	#Mid	QAM16	21.66	2000	PASS
Band38	5	38000	1	#Max	QAM16	21.62	2000	PASS
Band38	5	38000	12	#0	QAM16	20.84	2000	PASS
Band38	5	38000	12	#Max	QAM16	20.80	2000	PASS
Band38	5	38000	25	#0	QAM16	20.88	2000	PASS
Band38	5	38225	1	#0	QPSK	22.49	2000	PASS
Band38	5	38225	1	#Mid	QPSK	22.51	2000	PASS
Band38	5	38225	1	#Max	QPSK	22.50	2000	PASS
Band38	5	38225	12	#0	QPSK	21.64	2000	PASS
Band38	5	38225	12	#Max	QPSK	21.62	2000	PASS
Band38	5	38225	25	#0	QPSK	21.63	2000	PASS
Band38	5	38225	1	#0	QAM16	21.45	2000	PASS
Band38	5	38225	1	#Mid	QAM16	21.56	2000	PASS
Band38	5	38225	1	#Max	QAM16	21.62	2000	PASS
Band38	5	38225	12	#0	QAM16	20.56	2000	PASS
Band38	5	38225	12	#Max	QAM16	20.62	2000	PASS
Band38	5	38225	25	#0	QAM16	20.67	2000	PASS
Band38	10	37800	1	#0	QPSK	22.54	2000	PASS
Band38	10	37800	1	#Mid	QPSK	22.93	2000	PASS
Band38	10	37800	1	#Max	QPSK	22.94	2000	PASS
Band38	10	37800	25	#0	QPSK	21.62	2000	PASS
Band38	10	37800	25	#Max	QPSK	21.74	2000	PASS
Band38	10	37800	50	#0	QPSK	21.70	2000	PASS

Band38	10	37800	1	#0	QAM16	21.24	2000	PASS
Band38	10	37800	1	#Mid	QAM16	21.72	2000	PASS
Band38	10	37800	1	#Max	QAM16	21.54	2000	PASS
Band38	10	37800	25	#0	QAM16	20.70	2000	PASS
Band38	10	37800	25	#Max	QAM16	20.78	2000	PASS
Band38	10	37800	50	#0	QAM16	20.77	2000	PASS
Band38	10	38000	1	#0	QPSK	22.81	2000	PASS
Band38	10	38000	1	#Mid	QPSK	22.89	2000	PASS
Band38	10	38000	1	#Max	QPSK	22.81	2000	PASS
Band38	10	38000	25	#0	QPSK	21.77	2000	PASS
Band38	10	38000	25	#Max	QPSK	21.76	2000	PASS
Band38	10	38000	50	#0	QPSK	21.77	2000	PASS
Band38	10	38000	1	#0	QAM16	21.57	2000	PASS
Band38	10	38000	1	#Mid	QAM16	21.64	2000	PASS
Band38	10	38000	1	#Max	QAM16	21.57	2000	PASS
Band38	10	38000	25	#0	QAM16	20.87	2000	PASS
Band38	10	38000	25	#Max	QAM16	20.86	2000	PASS
Band38	10	38000	50	#0	QAM16	20.85	2000	PASS
Band38	10	38200	1	#0	QPSK	22.62	2000	PASS
Band38	10	38200	1	#Mid	QPSK	22.73	2000	PASS
Band38	10	38200	1	#Max	QPSK	22.66	2000	PASS
Band38	10	38200	25	#0	QPSK	21.61	2000	PASS
Band38	10	38200	25	#Max	QPSK	21.59	2000	PASS
Band38	10	38200	50	#0	QPSK	21.61	2000	PASS
Band38	10	38200	1	#0	QAM16	21.60	2000	PASS
Band38	10	38200	1	#Mid	QAM16	21.69	2000	PASS
Band38	10	38200	1	#Max	QAM16	21.58	2000	PASS
Band38	10	38200	25	#0	QAM16	20.64	2000	PASS
Band38	10	38200	25	#Max	QAM16	20.67	2000	PASS
Band38	10	38200	50	#0	QAM16	20.62	2000	PASS
Band38	15	37825	1	#0	QPSK	22.66	2000	PASS
Band38	15	37825	1	#Mid	QPSK	22.95	2000	PASS
Band38	15	37825	1	#Max	QPSK	22.97	2000	PASS
Band38	15	37825	36	#0	QPSK	21.71	2000	PASS
Band38	15	37825	36	#Max	QPSK	21.71	2000	PASS
Band38	15	37825	75	#0	QPSK	21.75	2000	PASS
Band38	15	37825	1	#0	QAM16	21.22	2000	PASS
Band38	15	37825	1	#Mid	QAM16	21.67	2000	PASS
Band38	15	37825	1	#Max	QAM16	21.54	2000	PASS
Band38	15	37825	36	#0	QAM16	20.81	2000	PASS
Band38	15	37825	36	#Max	QAM16	20.85	2000	PASS
Band38	15	37825	75	#0	QAM16	20.86	2000	PASS
Band38	15	38000	1	#0	QPSK	22.94	2000	PASS
Band38	15	38000	1	#Mid	QPSK	22.83	2000	PASS

Band38	15	38000	1	#Max	QPSK	22.73	2000	PASS
Band38	15	38000	36	#0	QPSK	21.79	2000	PASS
Band38	15	38000	36	#Max	QPSK	21.76	2000	PASS
Band38	15	38000	75	#0	QPSK	21.77	2000	PASS
Band38	15	38000	1	#0	QAM16	21.67	2000	PASS
Band38	15	38000	1	#Mid	QAM16	21.62	2000	PASS
Band38	15	38000	1	#Max	QAM16	21.62	2000	PASS
Band38	15	38000	36	#0	QAM16	20.85	2000	PASS
Band38	15	38000	36	#Max	QAM16	20.88	2000	PASS
Band38	15	38000	75	#0	QAM16	20.90	2000	PASS
Band38	15	38175	1	#0	QPSK	22.66	2000	PASS
Band38	15	38175	1	#Mid	QPSK	22.56	2000	PASS
Band38	15	38175	1	#Max	QPSK	22.60	2000	PASS
Band38	15	38175	36	#0	QPSK	21.69	2000	PASS
Band38	15	38175	36	#Max	QPSK	21.64	2000	PASS
Band38	15	38175	75	#0	QPSK	21.56	2000	PASS
Band38	15	38175	1	#0	QAM16	21.34	2000	PASS
Band38	15	38175	1	#Mid	QAM16	21.43	2000	PASS
Band38	15	38175	1	#Max	QAM16	21.43	2000	PASS
Band38	15	38175	36	#0	QAM16	20.73	2000	PASS
Band38	15	38175	36	#Max	QAM16	20.67	2000	PASS
Band38	15	38175	75	#0	QAM16	20.61	2000	PASS
Band38	20	37850	1	#0	QPSK	22.47	2000	PASS
Band38	20	37850	1	#Mid	QPSK	22.90	2000	PASS
Band38	20	37850	1	#Max	QPSK	22.73	2000	PASS
Band38	20	37850	50	#0	QPSK	21.70	2000	PASS
Band38	20	37850	50	#Max	QPSK	21.79	2000	PASS
Band38	20	37850	100	#0	QPSK	21.71	2000	PASS
Band38	20	37850	1	#0	QAM16	21.57	2000	PASS
Band38	20	37850	1	#Mid	QAM16	21.94	2000	PASS
Band38	20	37850	1	#Max	QAM16	21.67	2000	PASS
Band38	20	37850	50	#0	QAM16	20.84	2000	PASS
Band38	20	37850	50	#Max	QAM16	20.91	2000	PASS
Band38	20	37850	100	#0	QAM16	20.82	2000	PASS
Band38	20	38000	1	#0	QPSK	23.03	2000	PASS
Band38	20	38000	1	#Mid	QPSK	22.95	2000	PASS
Band38	20	38000	1	#Max	QPSK	22.88	2000	PASS
Band38	20	38000	50	#0	QPSK	21.82	2000	PASS
Band38	20	38000	50	#Max	QPSK	21.78	2000	PASS
Band38	20	38000	100	#0	QPSK	21.80	2000	PASS
Band38	20	38000	1	#0	QAM16	21.54	2000	PASS
Band38	20	38000	1	#Mid	QAM16	21.85	2000	PASS
Band38	20	38000	1	#Max	QAM16	21.42	2000	PASS
Band38	20	38000	50	#0	QAM16	20.87	2000	PASS

Band38	20	38000	50	#Max	QAM16	20.89	2000	PASS
Band38	20	38000	100	#0	QAM16	20.86	2000	PASS
Band38	20	38150	1	#0	QPSK	22.90	2000	PASS
Band38	20	38150	1	#Mid	QPSK	22.76	2000	PASS
Band38	20	38150	1	#Max	QPSK	22.72	2000	PASS
Band38	20	38150	50	#0	QPSK	21.67	2000	PASS
Band38	20	38150	50	#Max	QPSK	21.68	2000	PASS
Band38	20	38150	100	#0	QPSK	21.63	2000	PASS
Band38	20	38150	1	#0	QAM16	21.64	2000	PASS
Band38	20	38150	1	#Mid	QAM16	21.60	2000	PASS
Band38	20	38150	1	#Max	QAM16	21.45	2000	PASS
Band38	20	38150	50	#0	QAM16	20.70	2000	PASS
Band38	20	38150	50	#Max	QAM16	20.64	2000	PASS
Band38	20	38150	100	#0	QAM16	20.72	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	0.25	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VN	NT	-0.91	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	VH	NT	-0.52	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	50	-1.98	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	40	-0.18	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	30	0.84	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	20	-0.27	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	10	-0.47	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	0	-1.70	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-10	-0.32	0.000	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-20	-1.67	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QPSK	NV	-30	-0.47	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VL	NT	-0.95	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VN	NT	-1.01	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	VH	NT	-0.51	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	50	-0.47	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	40	-1.77	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	30	-1.40	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	20	-1.07	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	10	-0.50	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	0	-1.47	-0.001	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-10	0.22	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-20	0.67	0.000	±2.5	PASS
Band38	20	37850	100	#0	QAM16	NV	-30	-0.90	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VL	NT	-1.01	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VN	NT	-0.60	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	VH	NT	-0.08	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	50	-1.17	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	40	-1.33	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	30	-1.68	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	20	0.67	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	10	1.02	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	0	-0.57	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-10	-0.07	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-20	-0.34	0.000	±2.5	PASS
Band38	20	38000	100	#0	QPSK	NV	-30	0.05	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VL	NT	-0.90	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VN	NT	-1.35	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QAM16	VH	NT	-0.24	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	50	0.08	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	40	0.45	0.000	±2.5	PASS

Band38	20	38000	100	#0	QAM16	NV	30	-1.20	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	20	-1.34	-0.001	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	10	0.20	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	0	-0.32	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-10	0.05	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-20	-0.65	0.000	±2.5	PASS
Band38	20	38000	100	#0	QAM16	NV	-30	-1.02	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VL	NT	-1.24	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VN	NT	-1.37	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QPSK	VH	NT	-1.47	-0.001	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	50	-0.21	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	40	0.50	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	30	-0.82	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	20	-1.14	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	10	0.41	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	0	-0.54	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-10	-0.54	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-20	-0.05	0.000	±2.5	PASS
Band38	20	38150	100	#0	QPSK	NV	-30	-0.78	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VL	NT	-1.27	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VN	NT	0.27	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	VH	NT	-0.65	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	50	0.54	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	40	1.08	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	30	1.11	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	20	0.85	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	10	-0.78	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	0	-0.11	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-10	-0.87	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-20	-0.44	0.000	±2.5	PASS
Band38	20	38150	100	#0	QAM16	NV	-30	-0.61	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	10.33	13	PASS
Band38	5	38000	1	#0	QAM16	9.11	13	PASS
Band38	10	38000	1	#0	QPSK	10.81	13	PASS
Band38	10	38000	1	#0	QAM16	9.83	13	PASS
Band38	15	38000	1	#0	QPSK	7.94	13	PASS
Band38	15	38000	1	#0	QAM16	9.17	13	PASS
Band38	20	38000	1	#0	QPSK	8.86	13	PASS
Band38	20	38000	1	#0	QAM16	8.99	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 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK 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



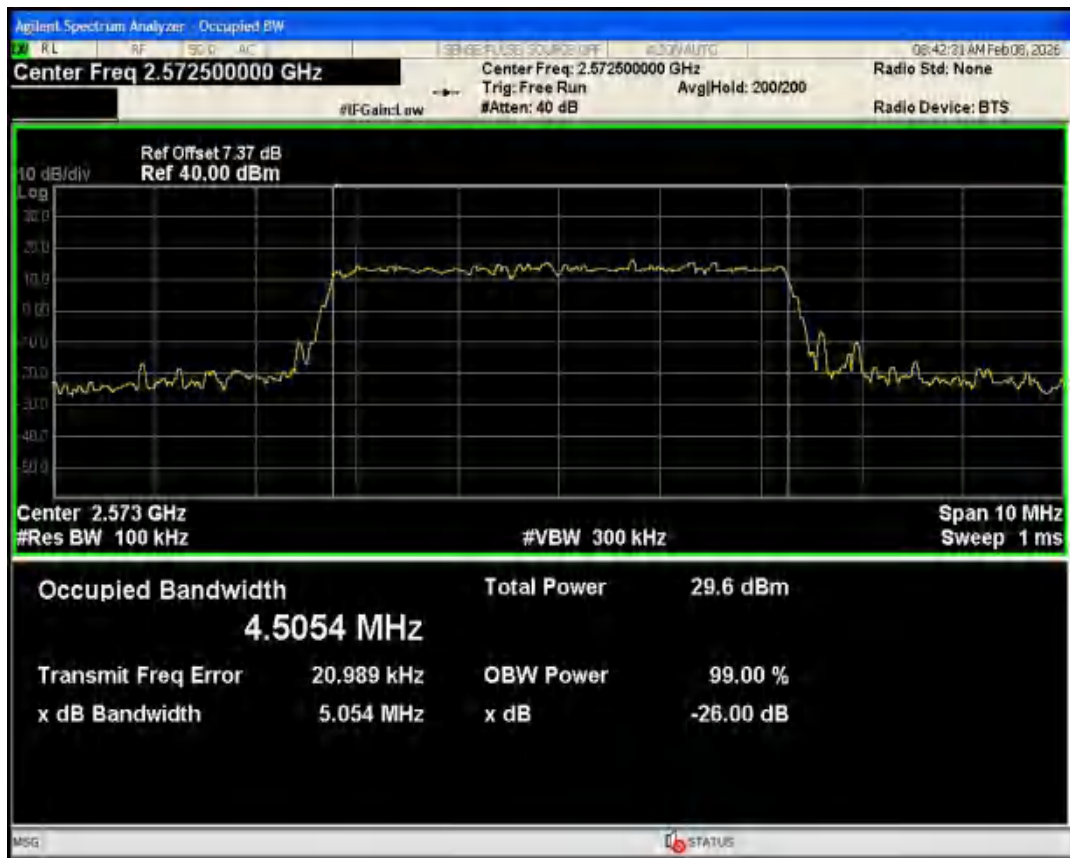
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



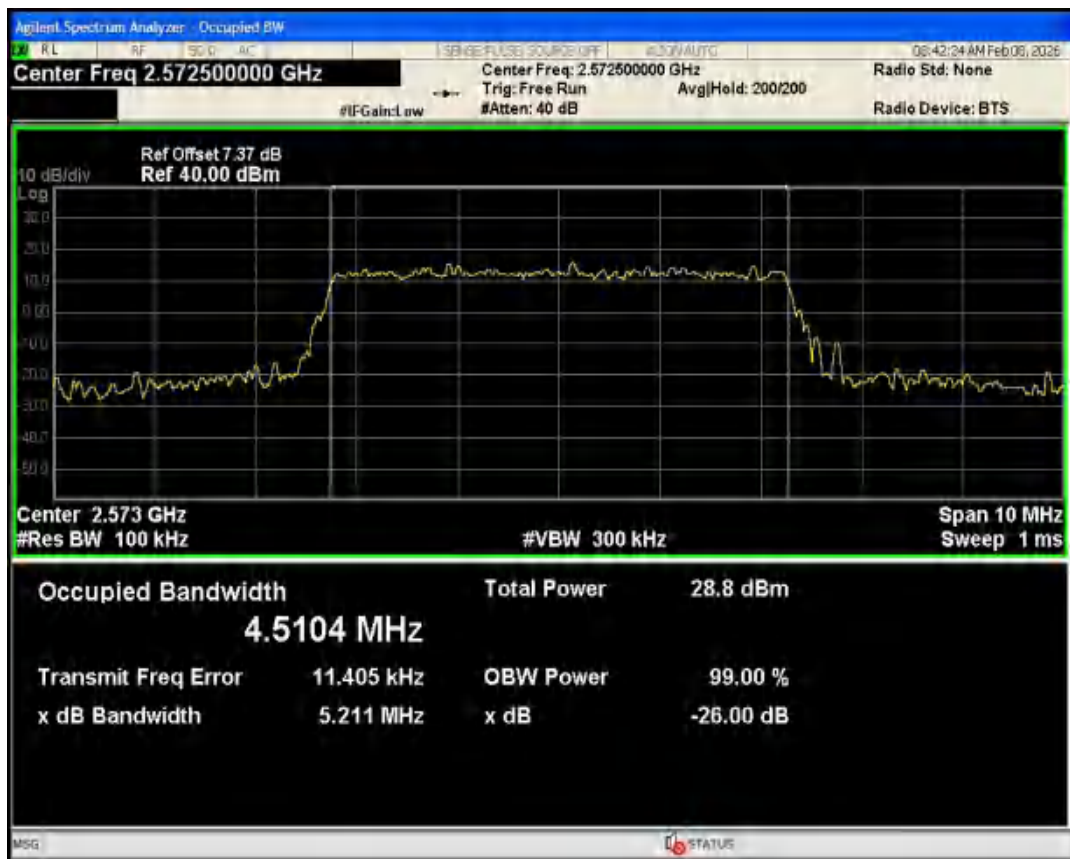
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band38	5	37775	25	#0	QPSK	4.505	5.054	PASS
Band38	5	37775	25	#0	QAM16	4.510	5.211	PASS
Band38	5	38000	25	#0	QPSK	4.506	5.009	PASS
Band38	5	38000	25	#0	QAM16	4.498	5.225	PASS
Band38	5	38225	25	#0	QPSK	4.500	5.276	PASS
Band38	5	38225	25	#0	QAM16	4.506	5.228	PASS
Band38	10	37800	50	#0	QPSK	8.967	9.704	PASS
Band38	10	37800	50	#0	QAM16	8.993	9.770	PASS
Band38	10	38000	50	#0	QPSK	8.983	9.761	PASS
Band38	10	38000	50	#0	QAM16	8.992	9.771	PASS
Band38	10	38200	50	#0	QPSK	8.971	9.663	PASS
Band38	10	38200	50	#0	QAM16	8.972	9.568	PASS
Band38	15	37825	75	#0	QPSK	13.460	14.420	PASS
Band38	15	37825	75	#0	QAM16	13.432	15.512	PASS
Band38	15	38000	75	#0	QPSK	13.411	15.617	PASS
Band38	15	38000	75	#0	QAM16	13.437	14.974	PASS
Band38	15	38175	75	#0	QPSK	13.475	14.632	PASS
Band38	15	38175	75	#0	QAM16	13.475	14.521	PASS
Band38	20	37850	100	#0	QPSK	17.895	19.565	PASS
Band38	20	37850	100	#0	QAM16	17.897	20.064	PASS
Band38	20	38000	100	#0	QPSK	17.907	19.950	PASS
Band38	20	38000	100	#0	QAM16	17.921	19.478	PASS
Band38	20	38150	100	#0	QPSK	17.853	19.314	PASS
Band38	20	38150	100	#0	QAM16	17.866	19.328	PASS

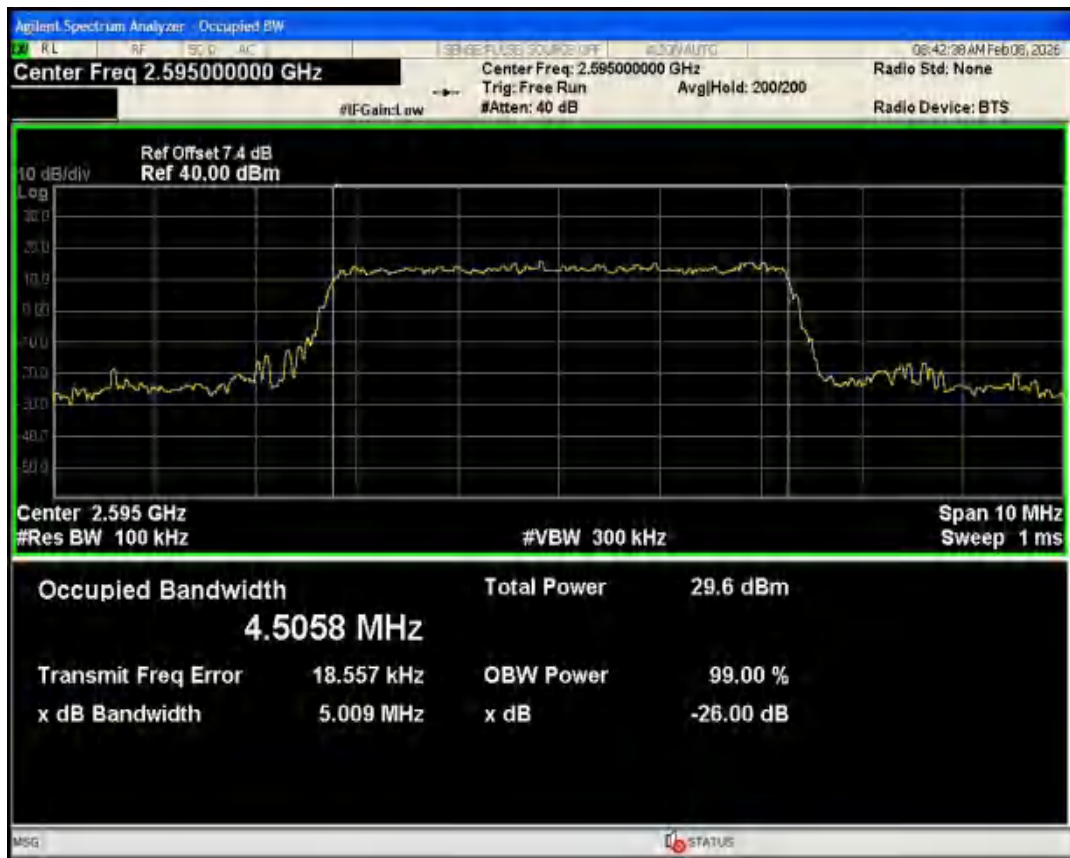
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



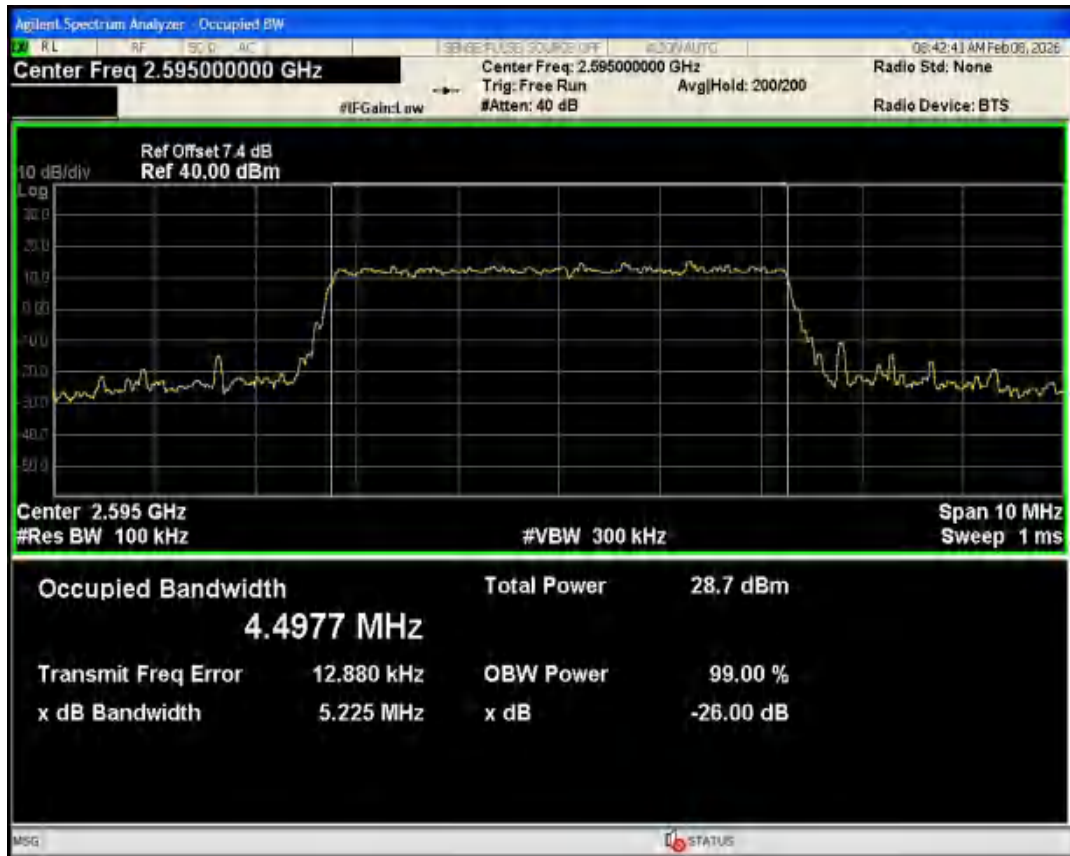
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



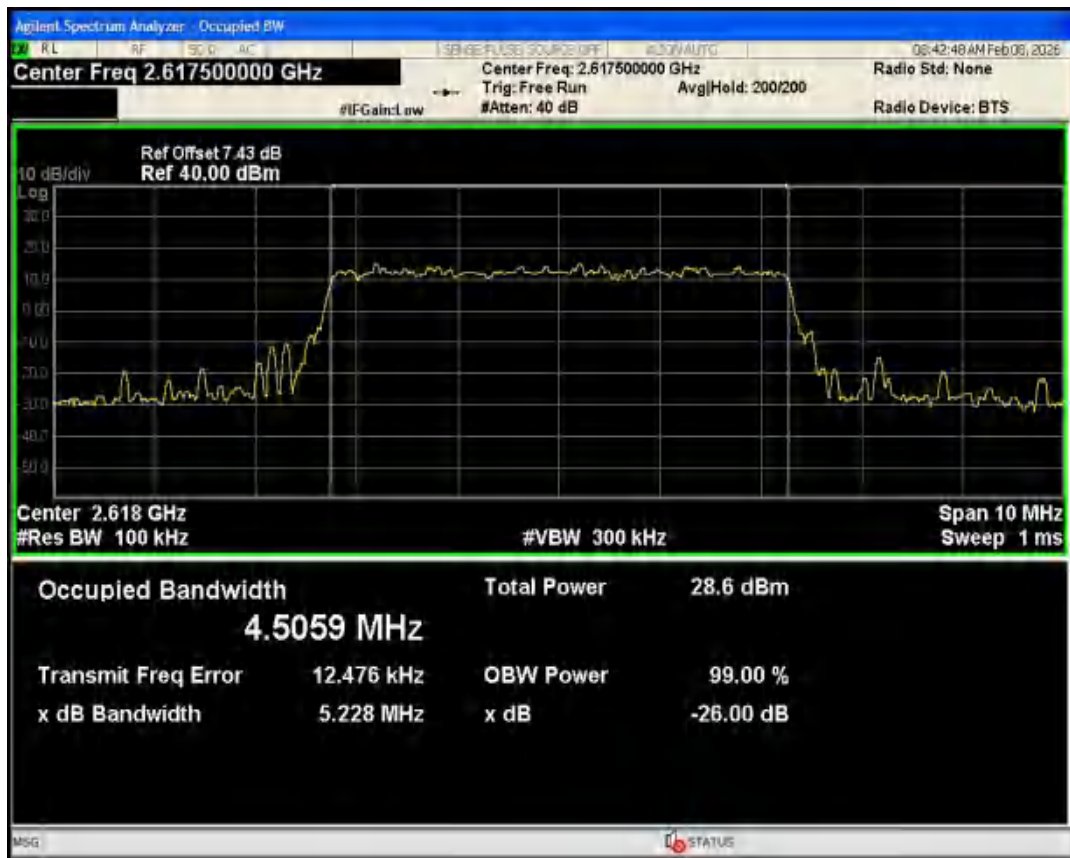
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



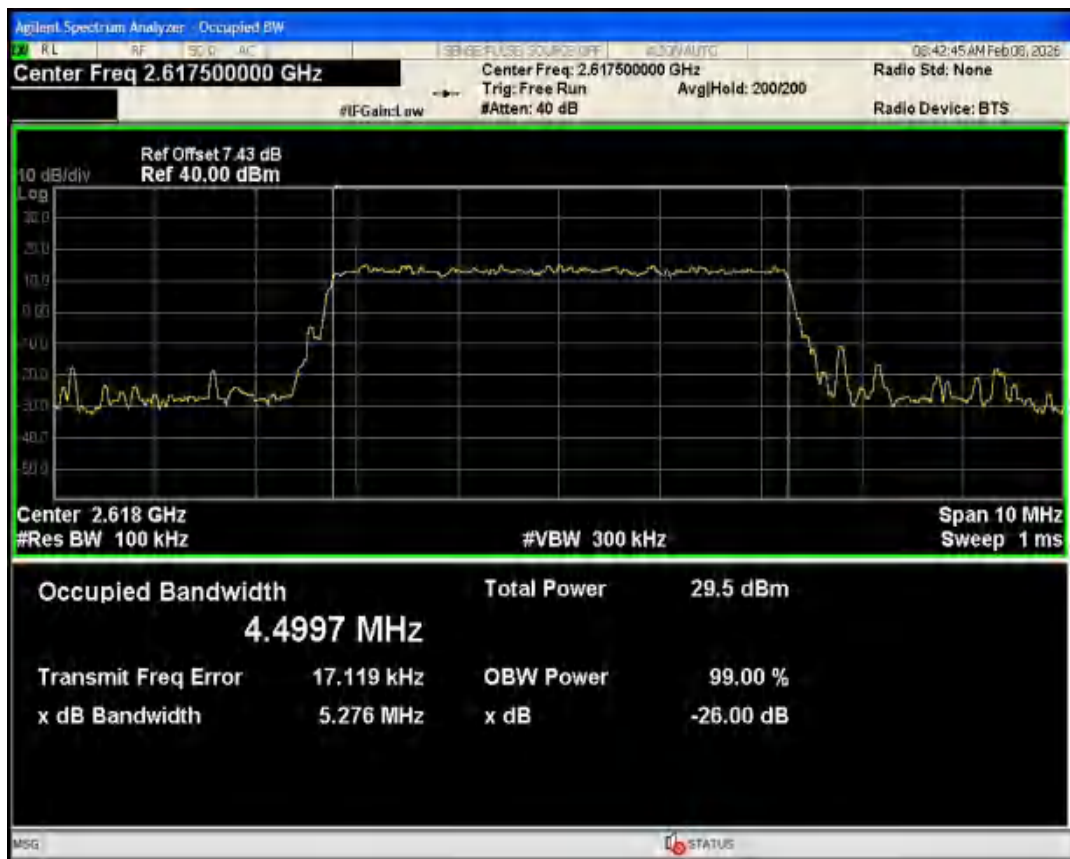
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



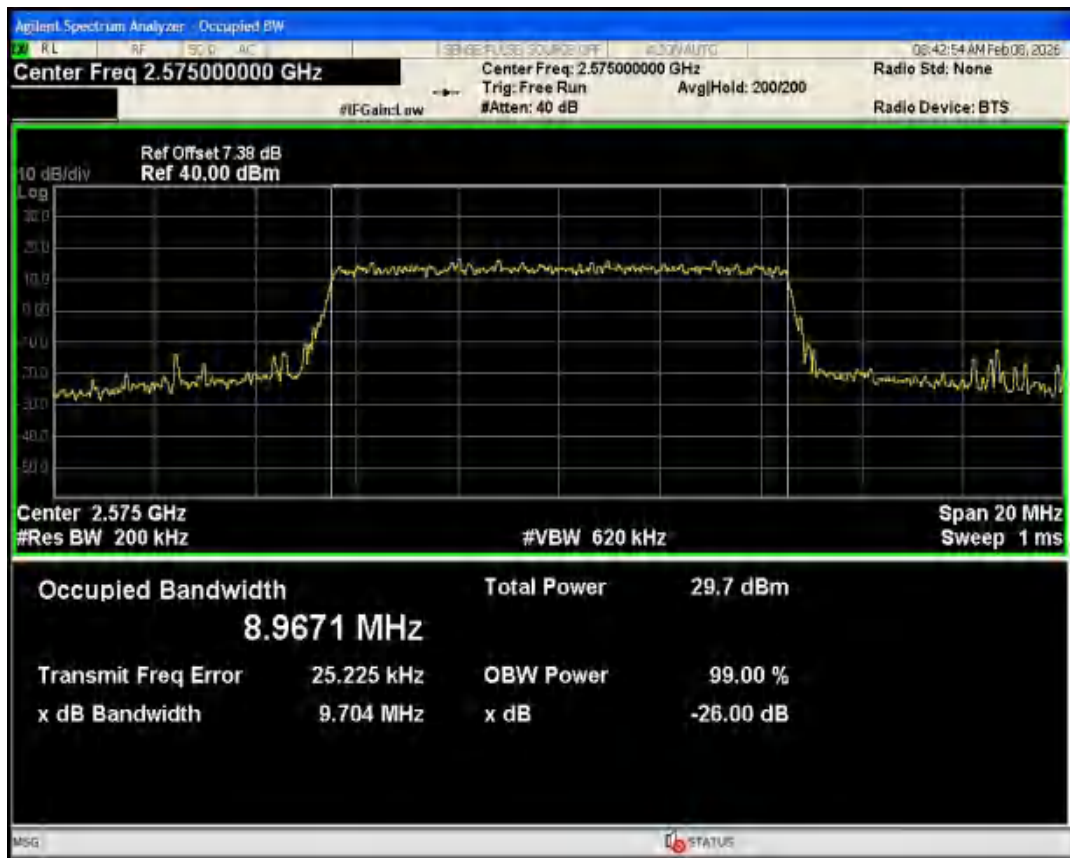
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



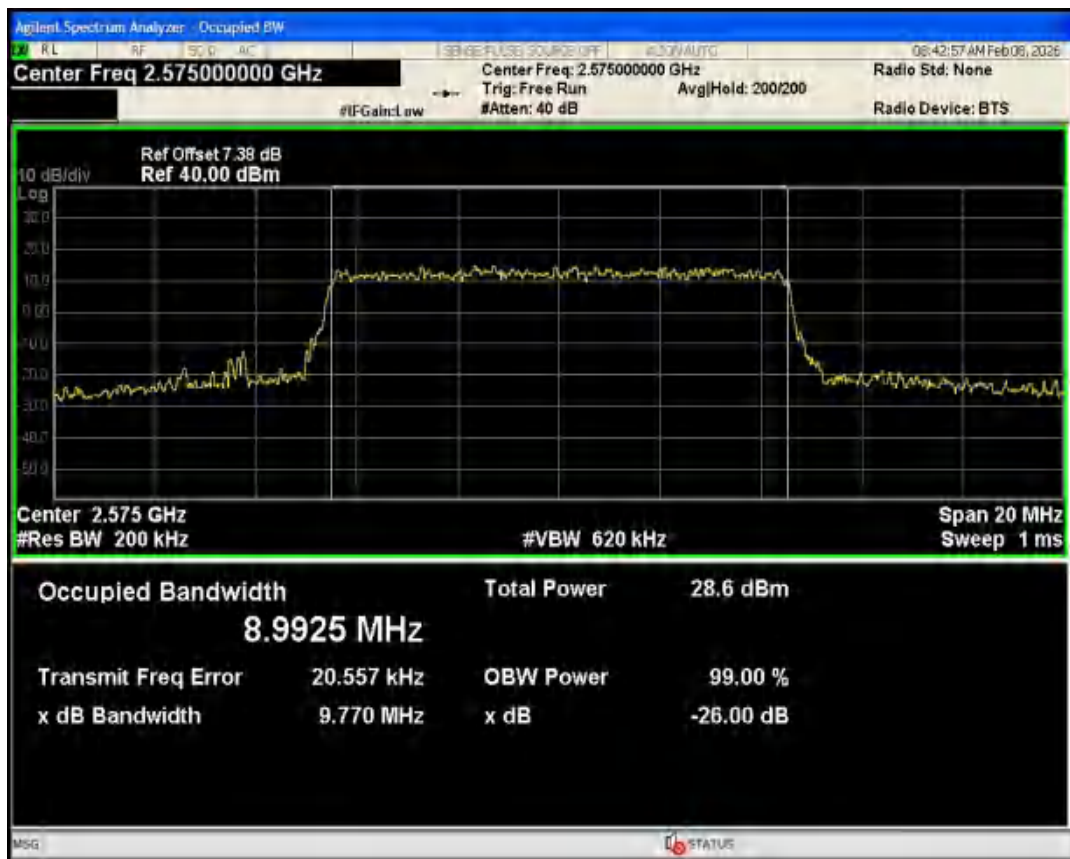
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



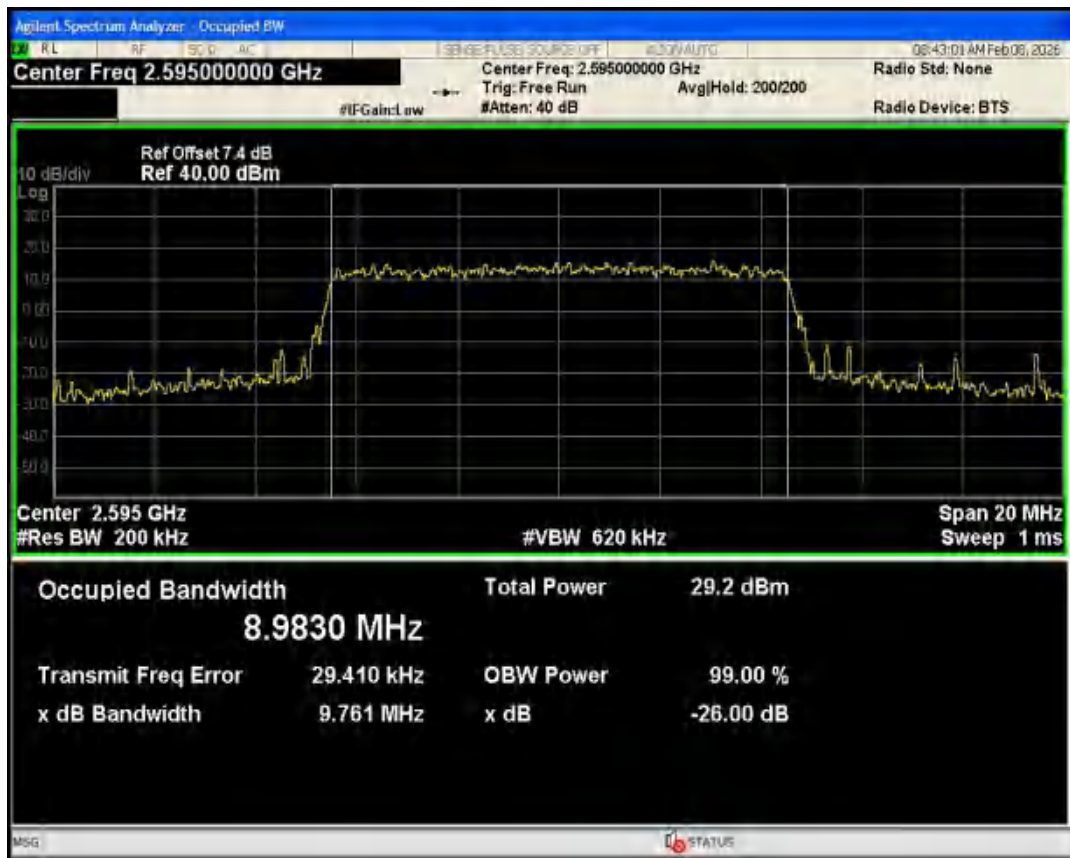
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



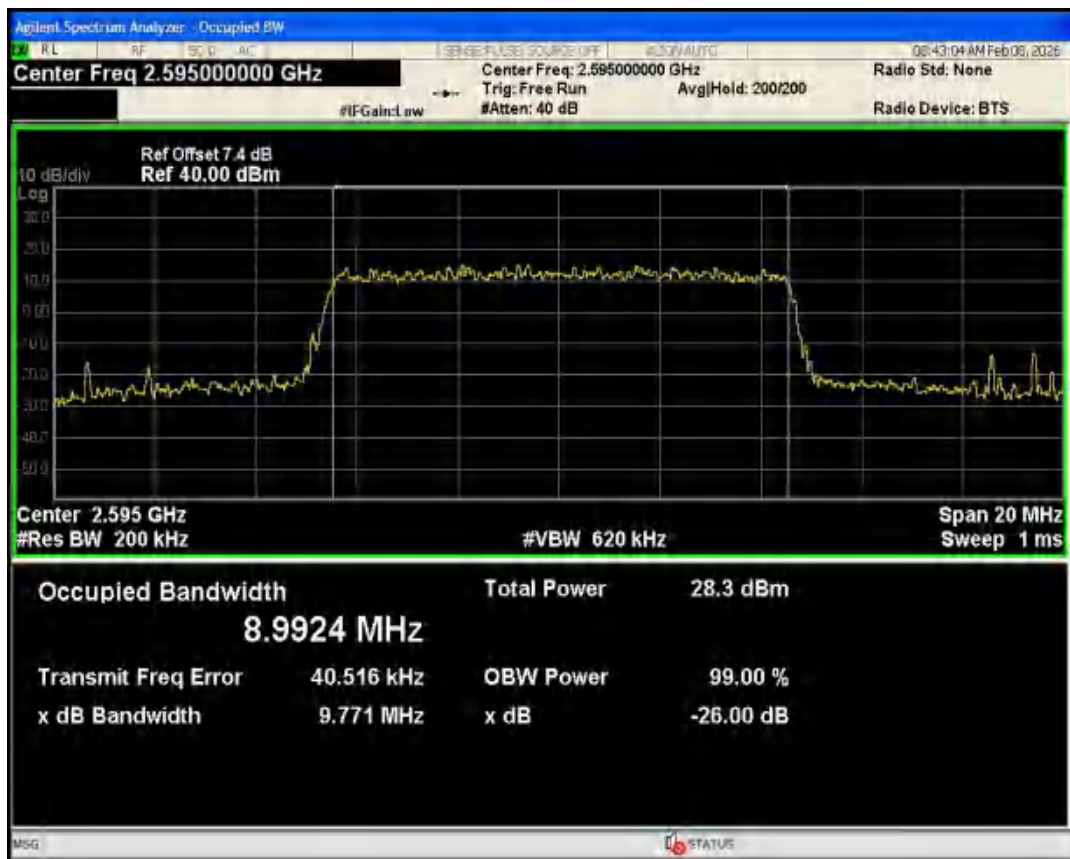
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



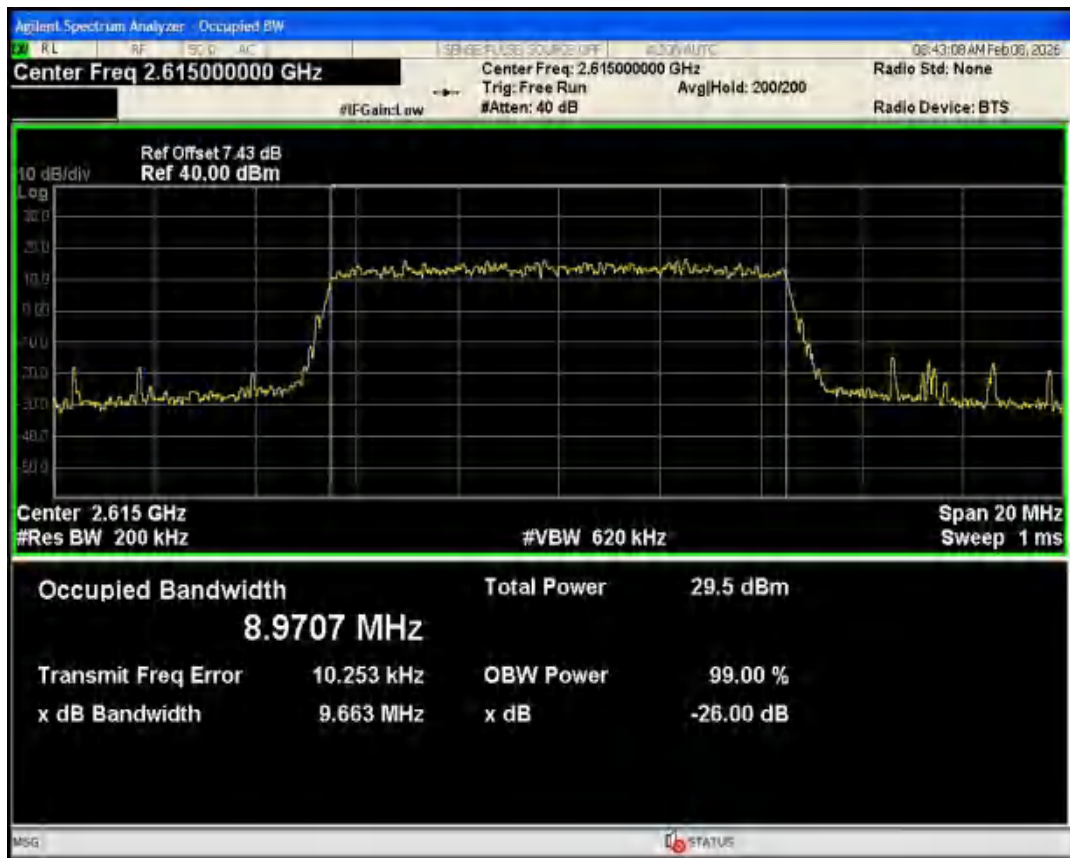
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



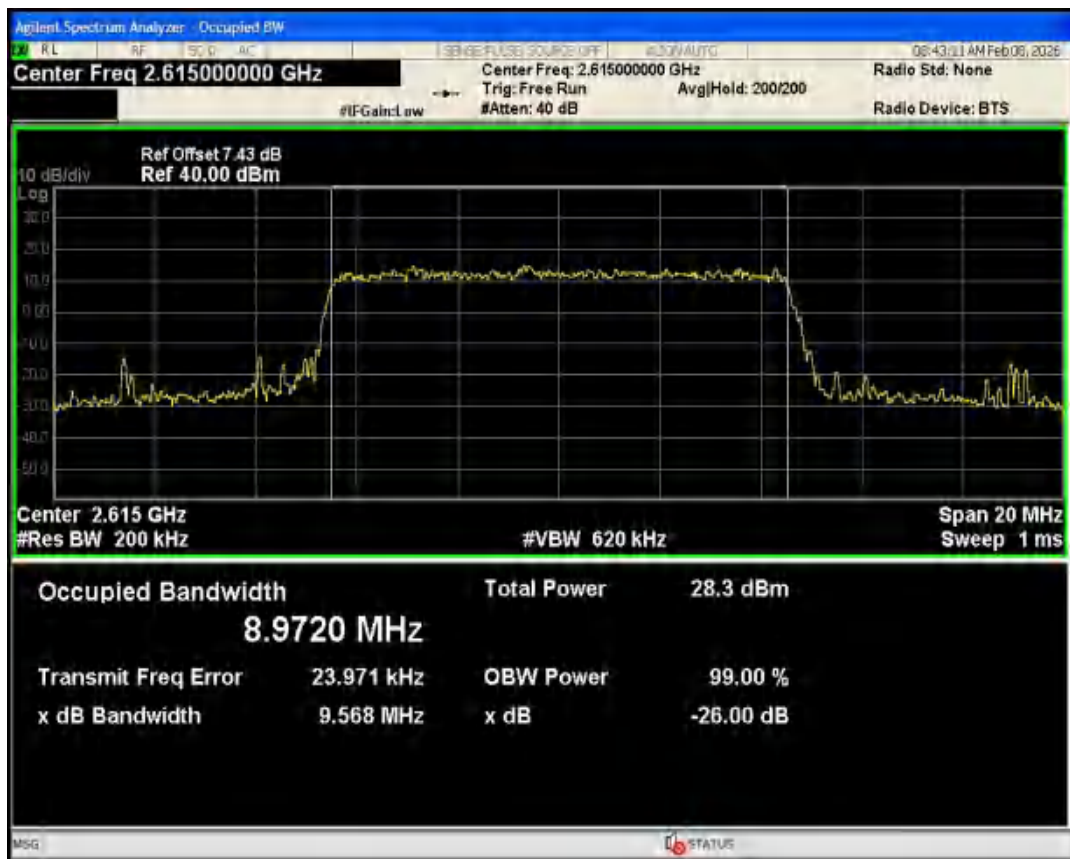
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



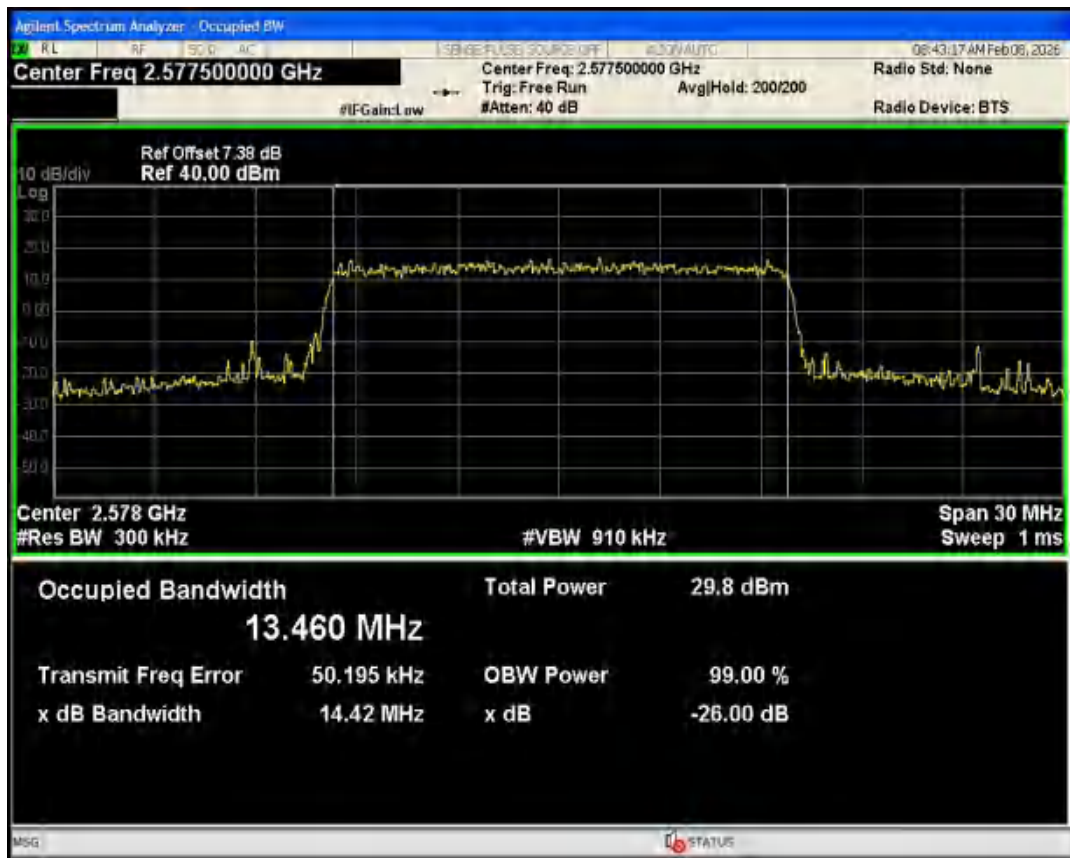
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



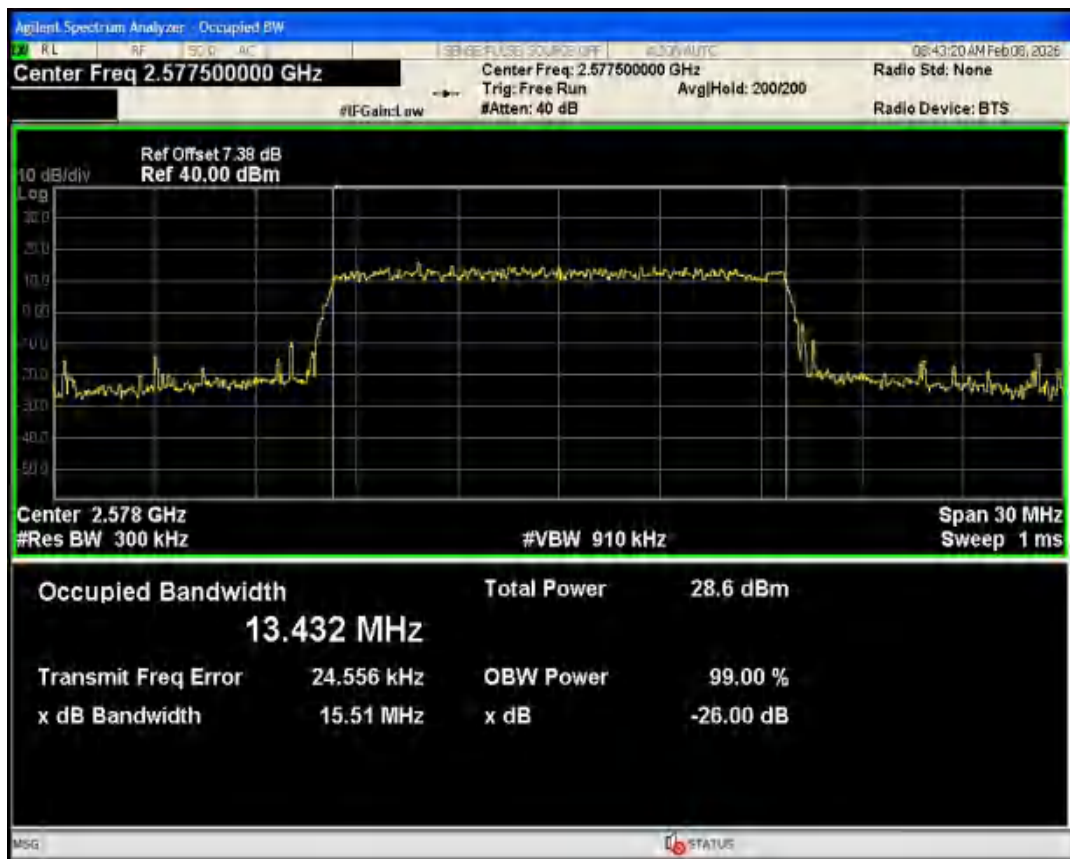
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



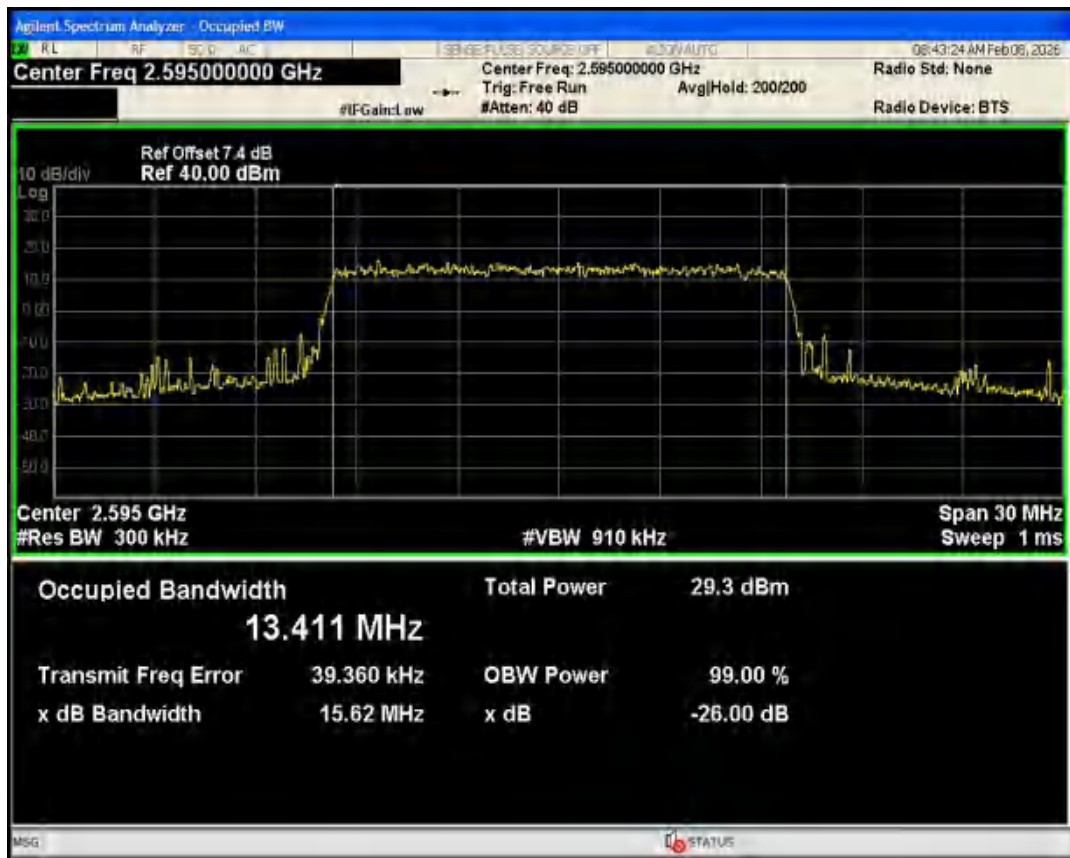
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



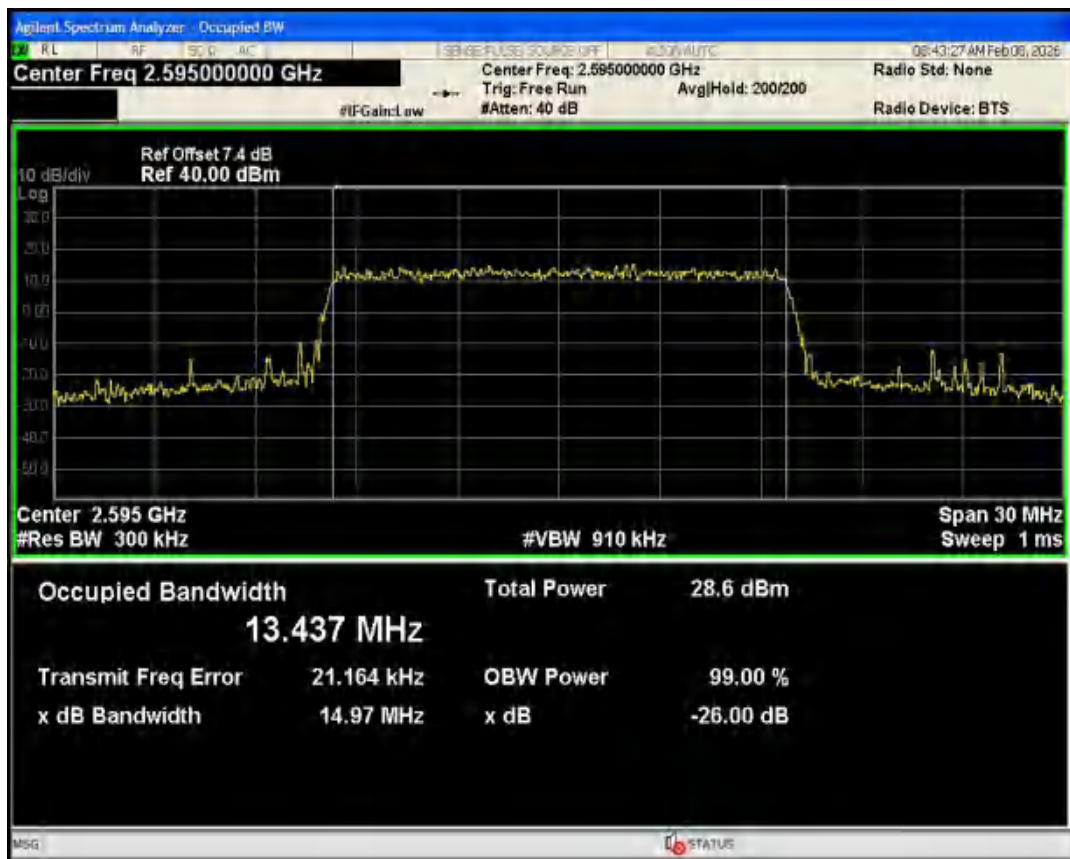
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



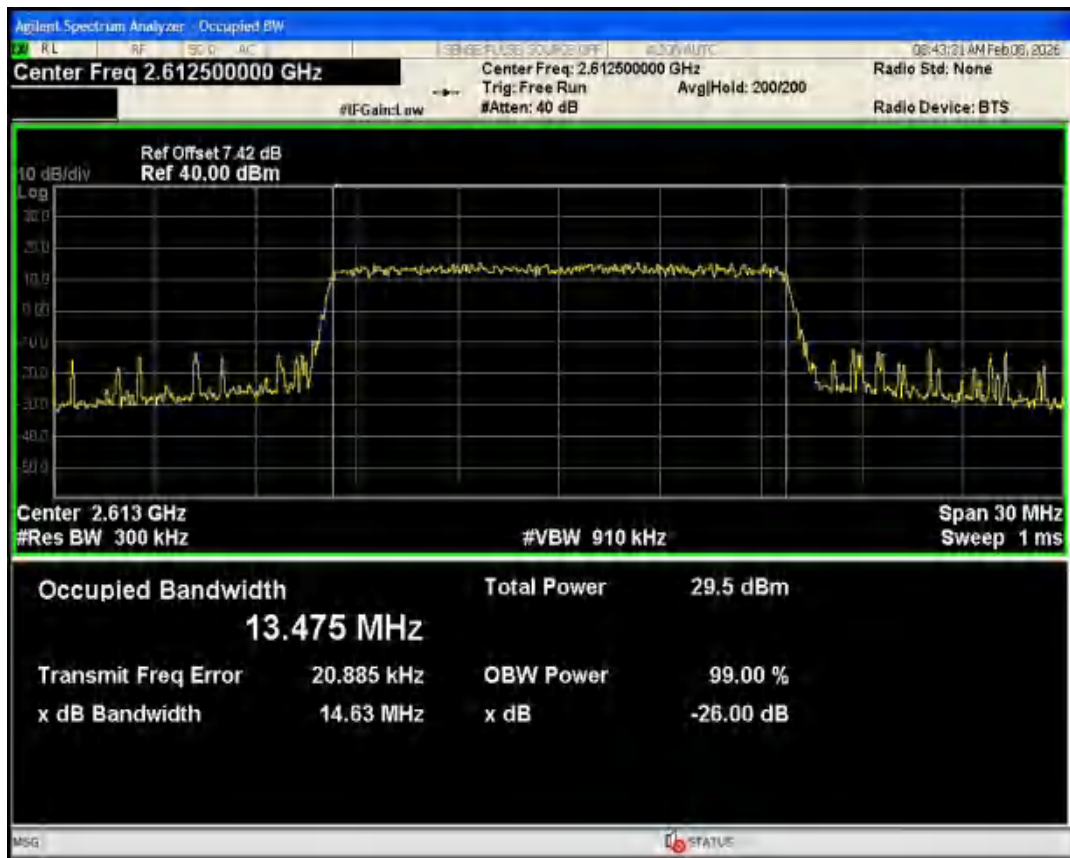
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



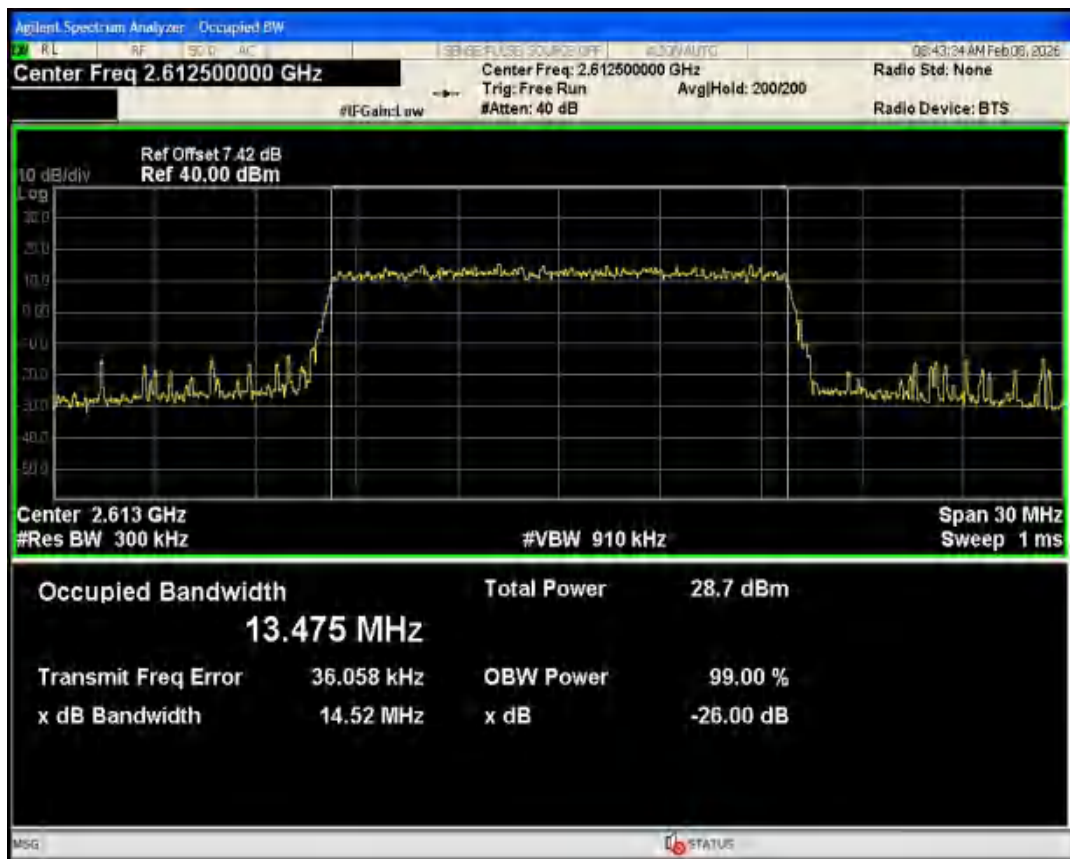
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



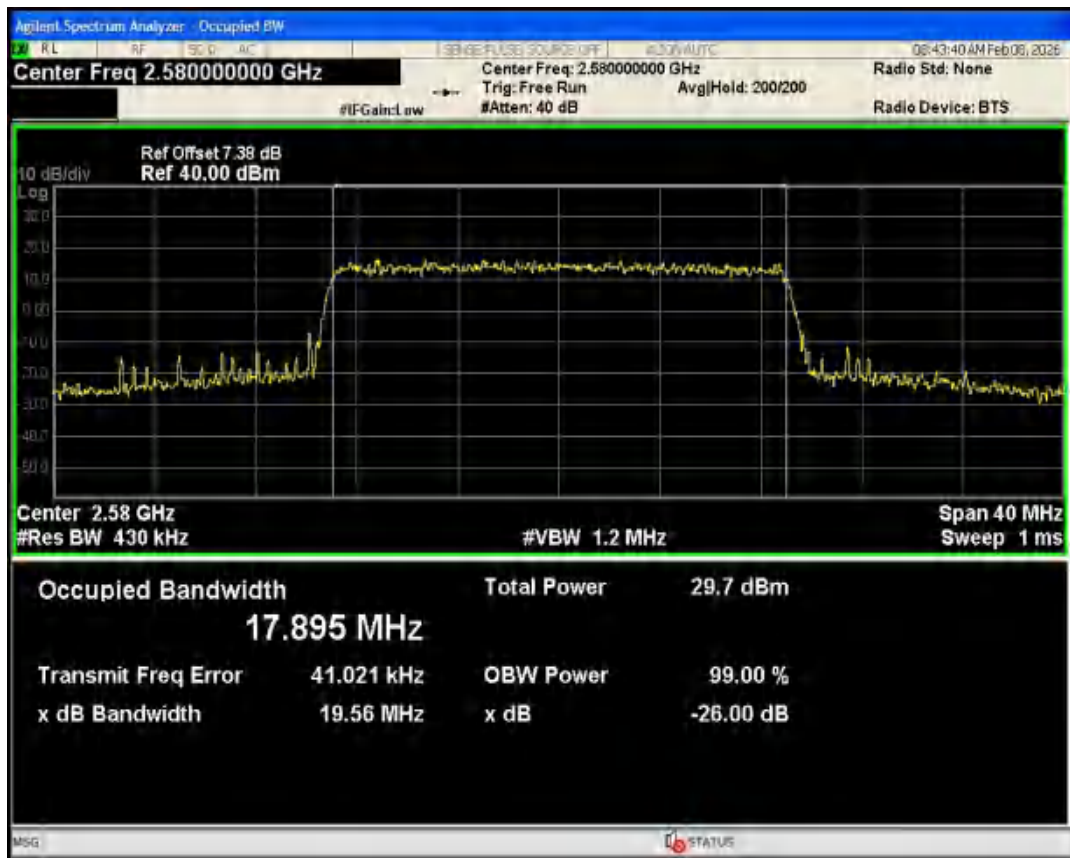
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



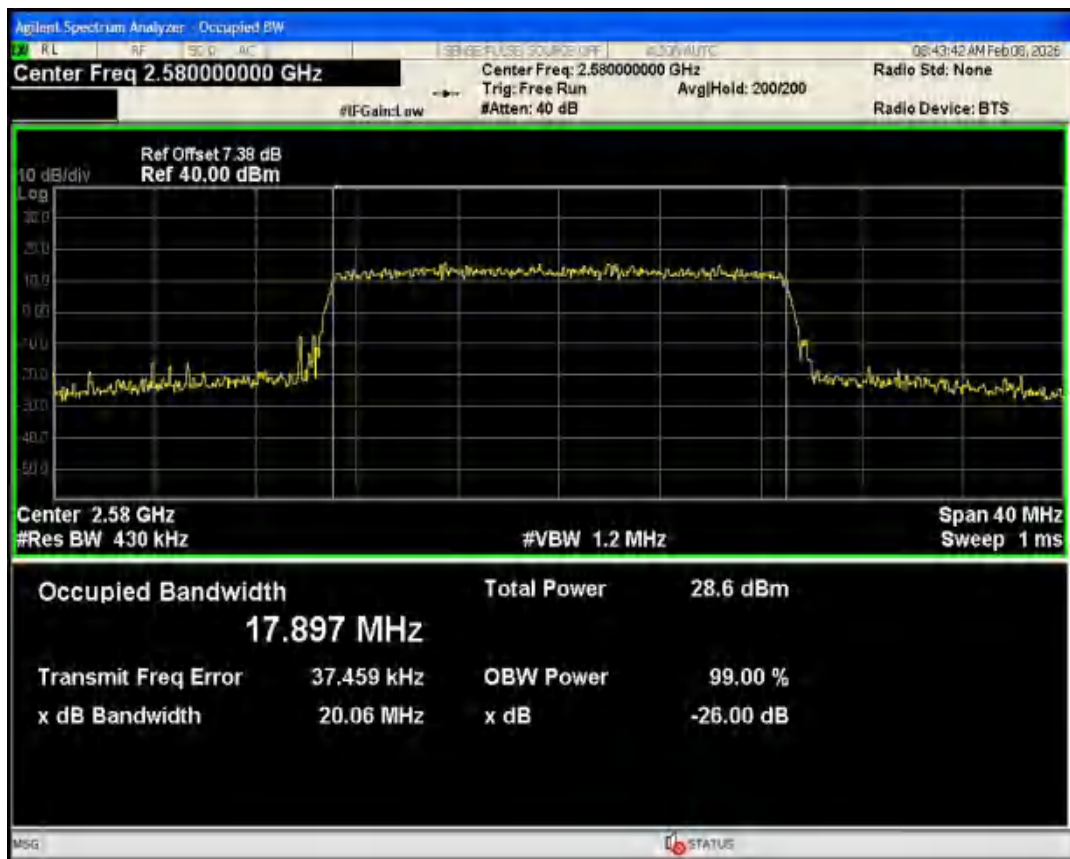
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



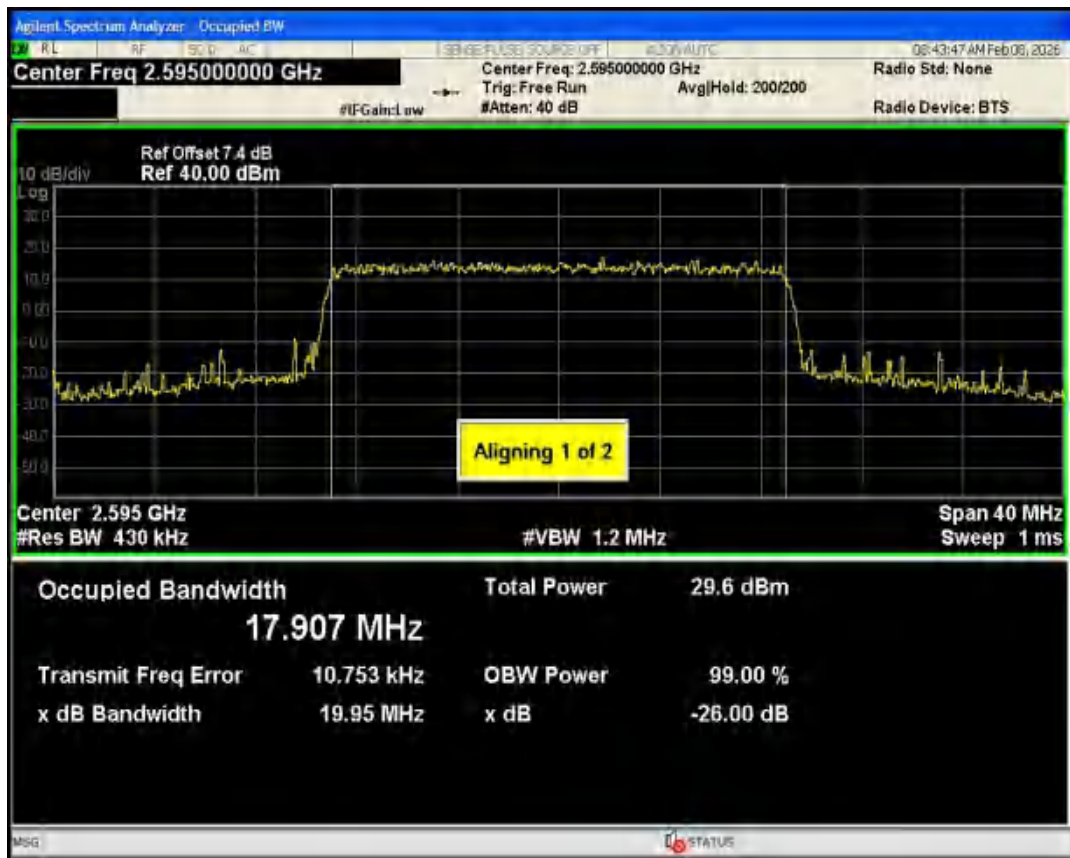
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



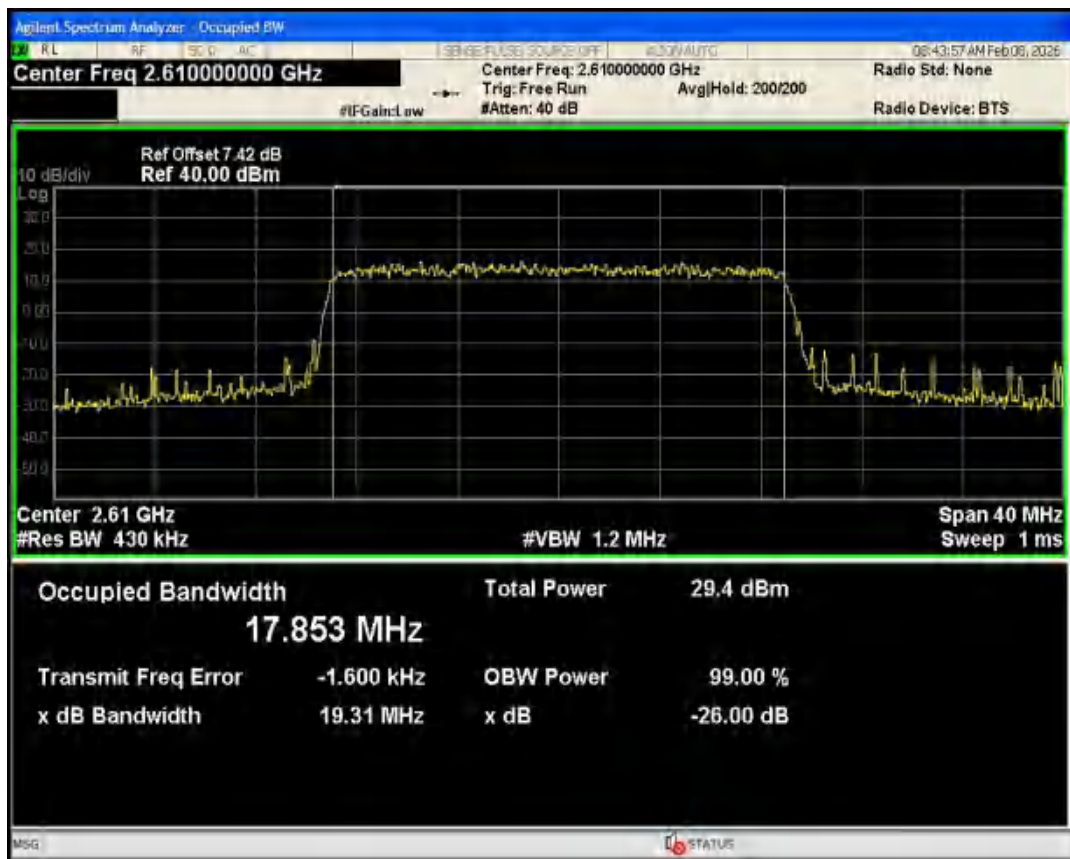
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



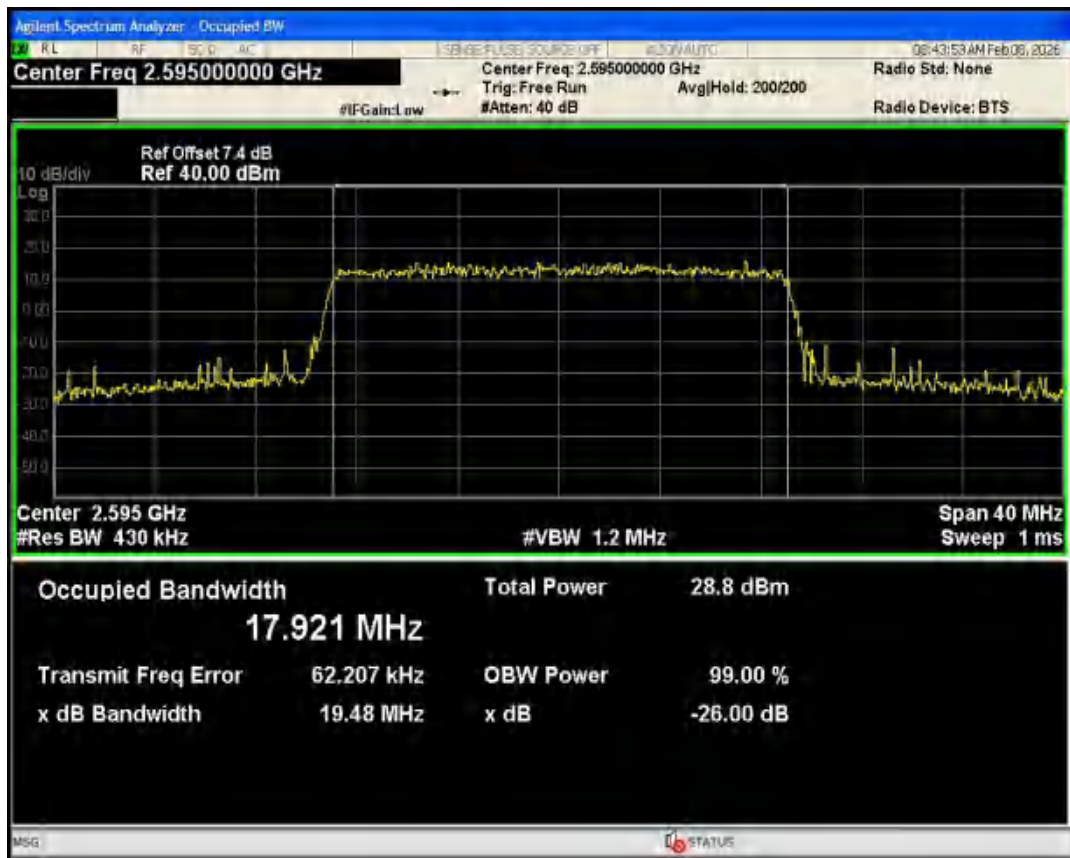
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



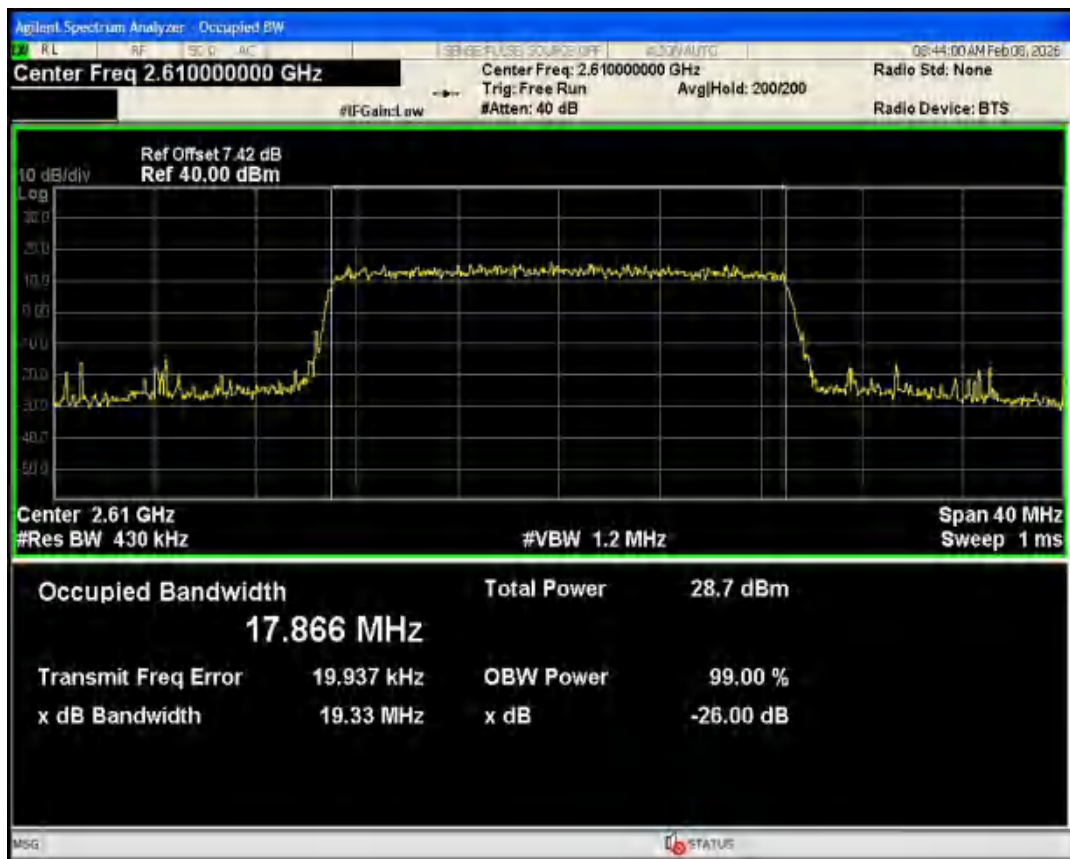
Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



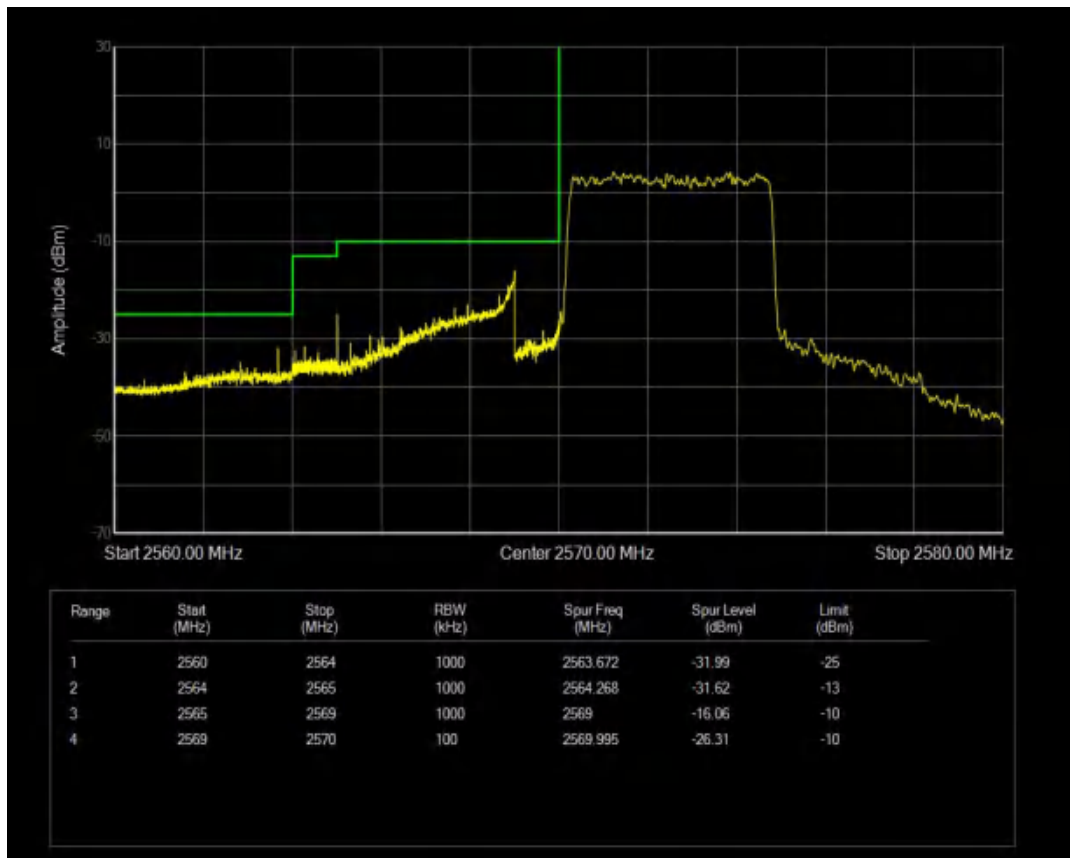
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0



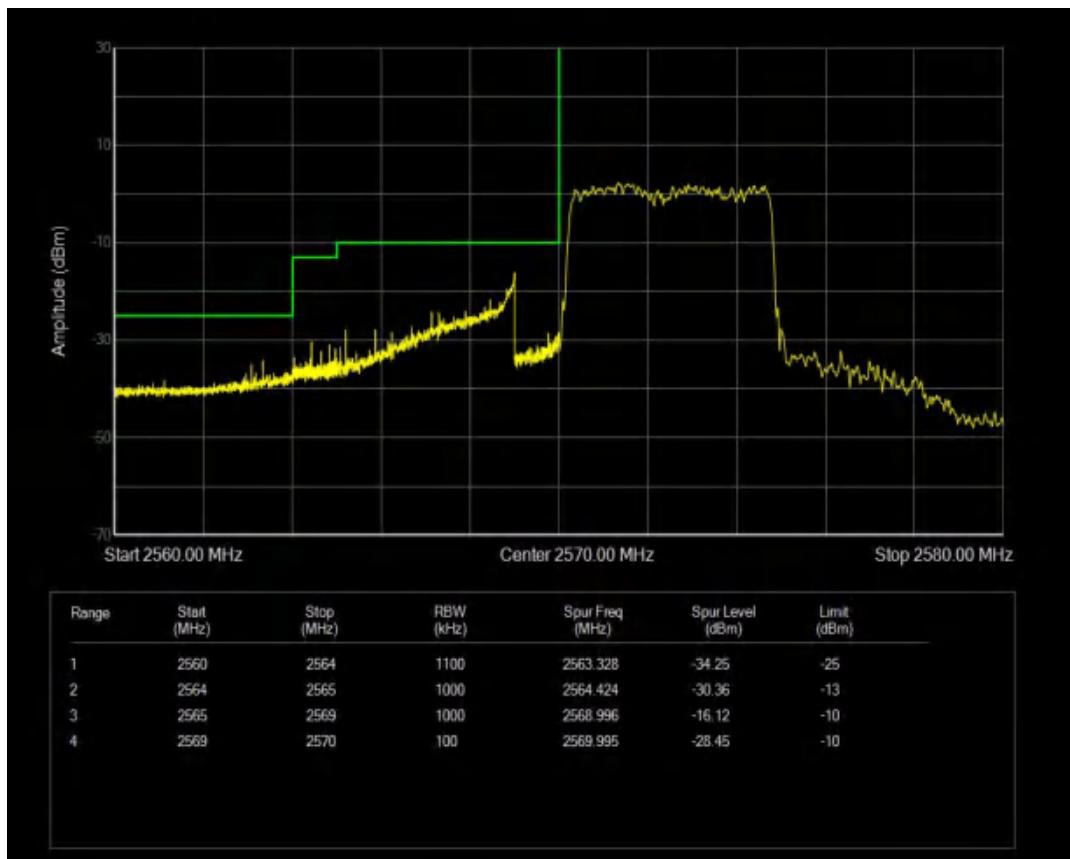
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	2499.00	-13.76	-10	PASS
Band7	5	20775	25	#0	QAM16	2498.99	-14.41	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-13.52	-10	PASS
Band7	5	21425	25	#0	QAM16	2571.00	-14.49	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.88	-34.86	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.40	-36.15	-25	PASS
Band7	10	21400	50	#0	QPSK	2580.14	-34.35	-25	PASS
Band7	10	21400	50	#0	QAM16	2580.03	-34.99	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.80	-37.11	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.59	-37.86	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.15	-35.92	-25	PASS
Band7	15	21375	75	#0	QAM16	2585.34	-36.75	-25	PASS
Band7	20	20850	100	#0	QPSK	2479.64	-41.40	-25	PASS
Band7	20	20850	100	#0	QAM16	2479.56	-41.49	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.80	-39.60	-25	PASS
Band7	20	21350	100	#0	QAM16	2590.12	-39.72	-25	PASS

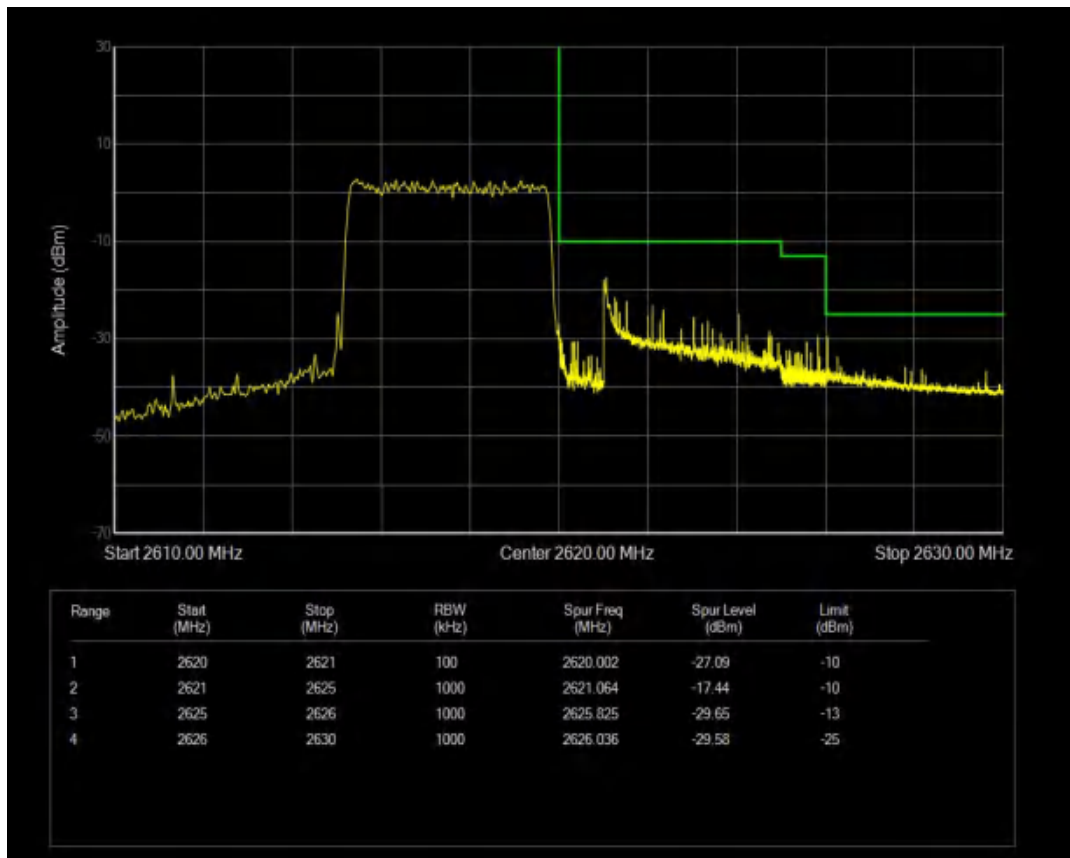
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



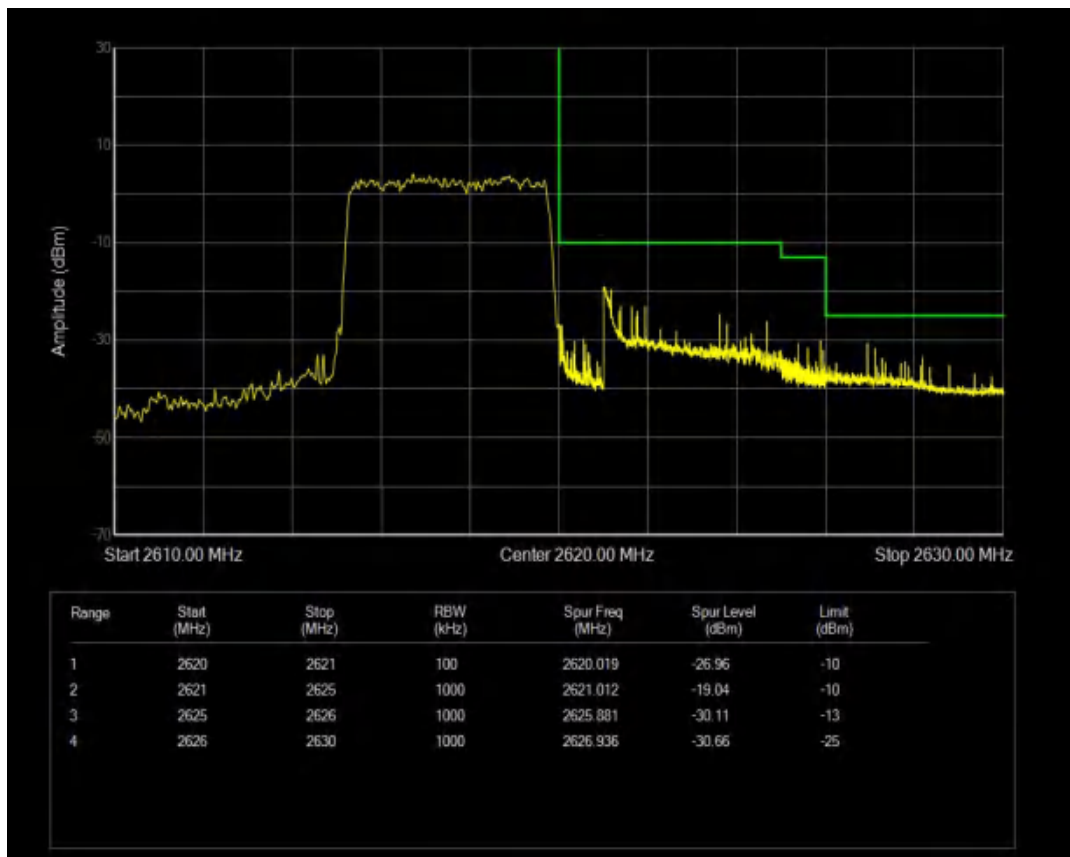
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



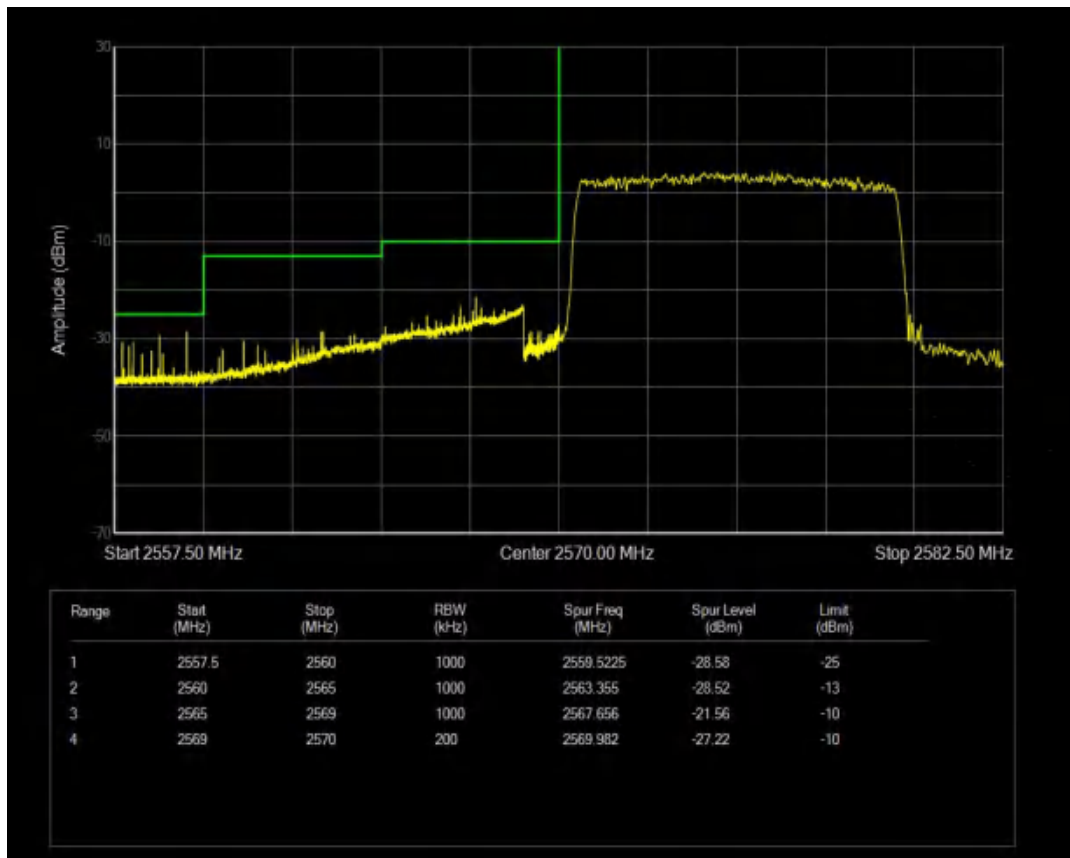
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



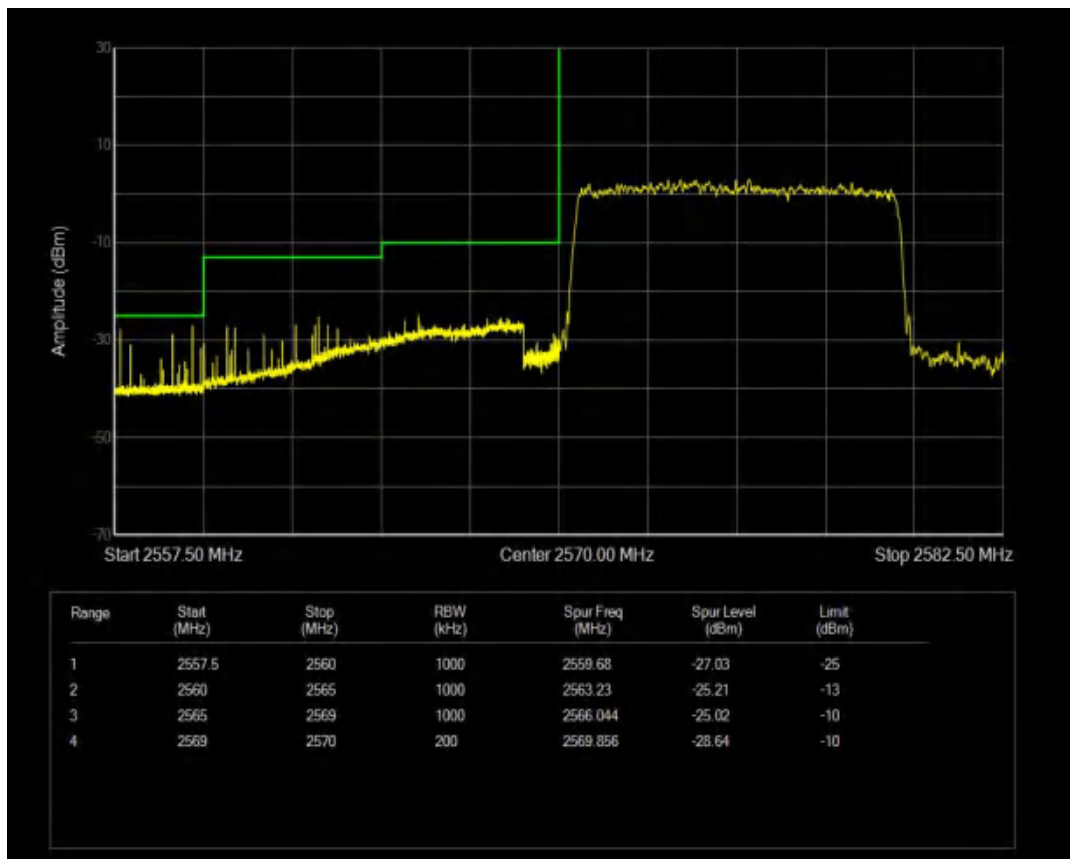
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



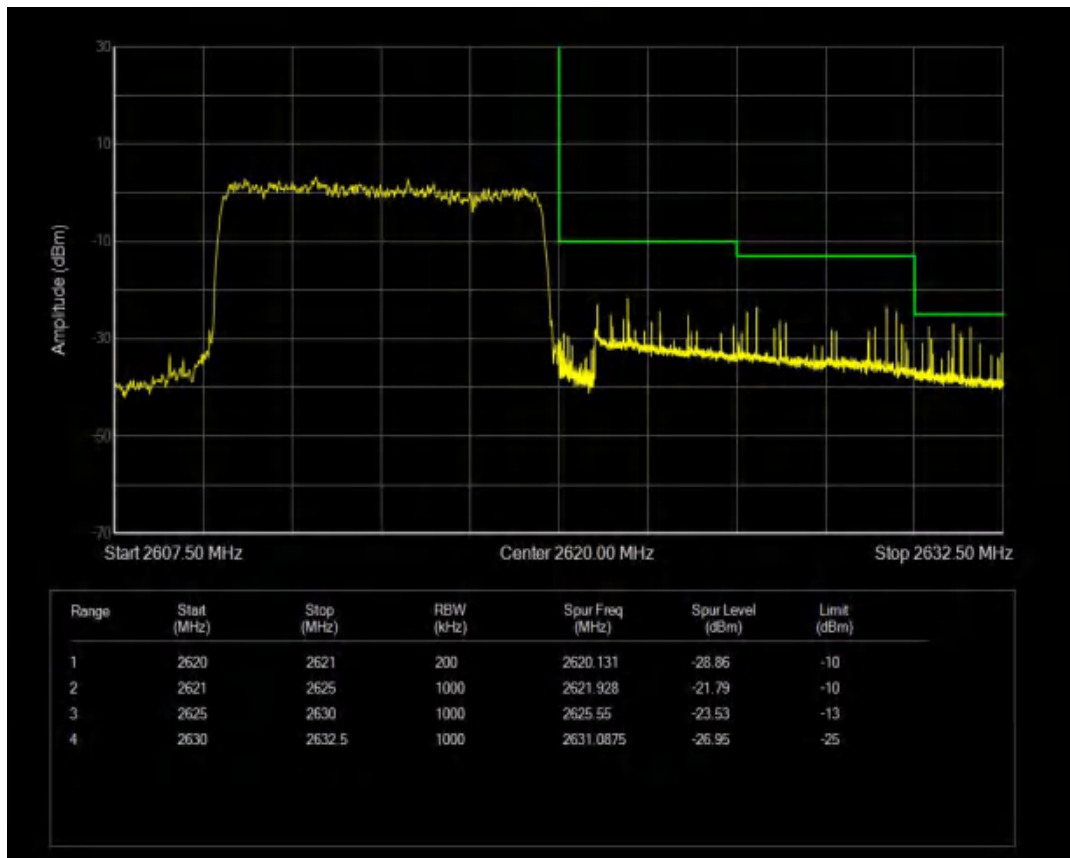
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



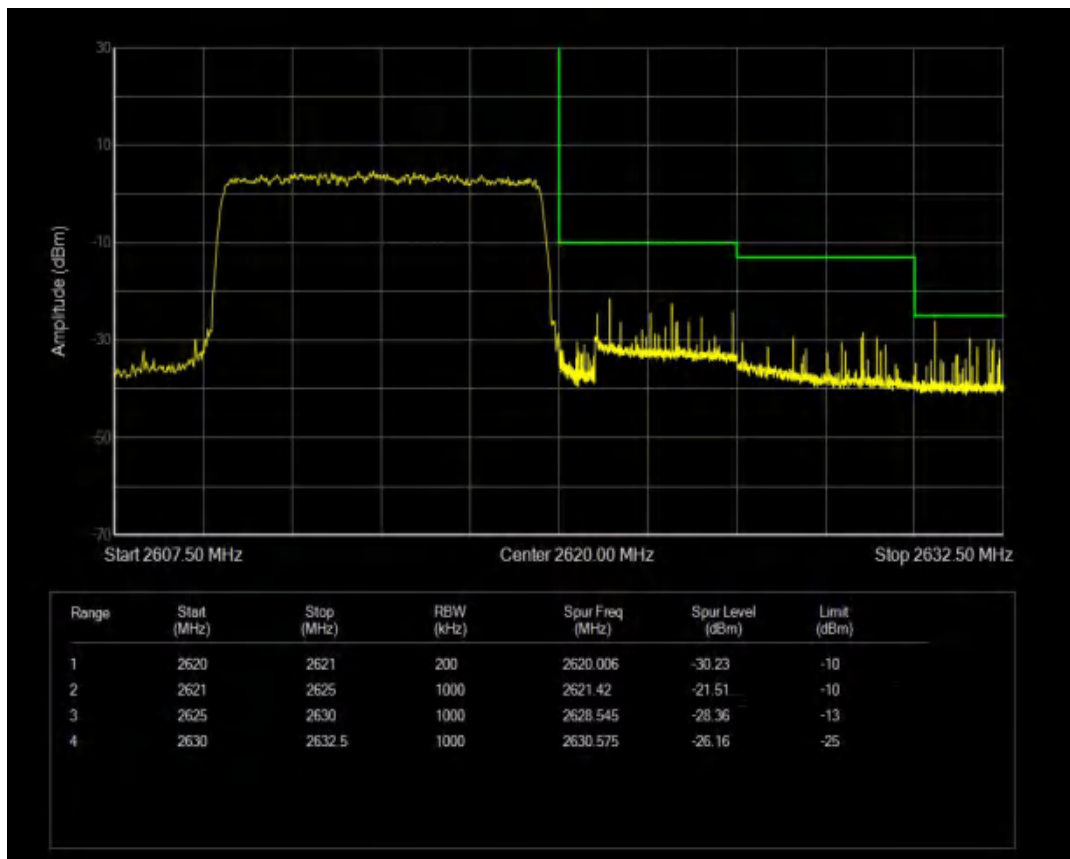
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



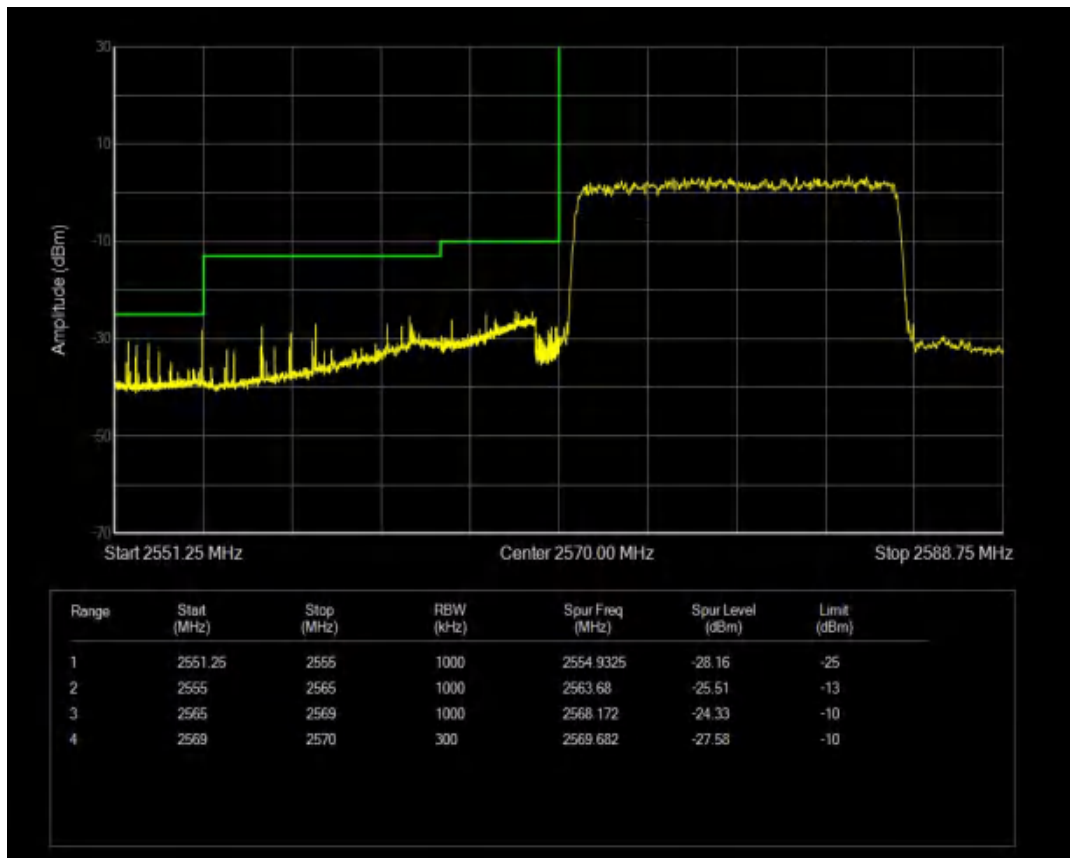
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



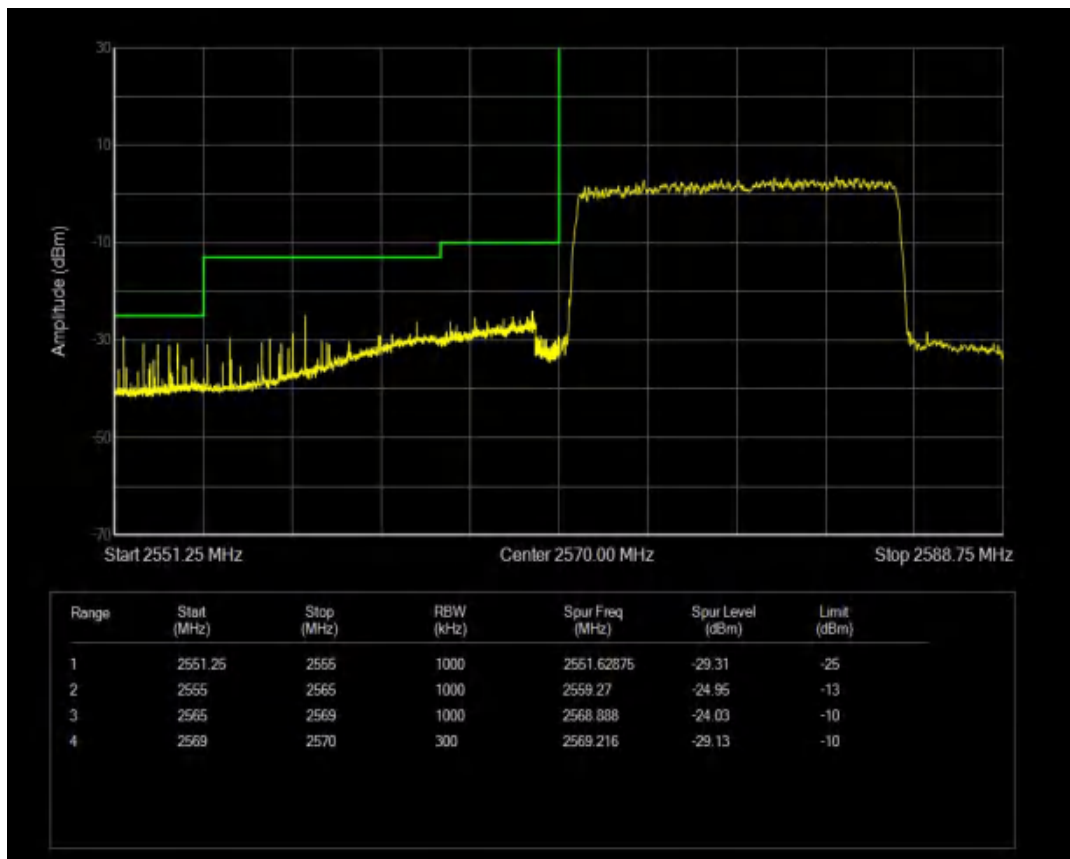
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



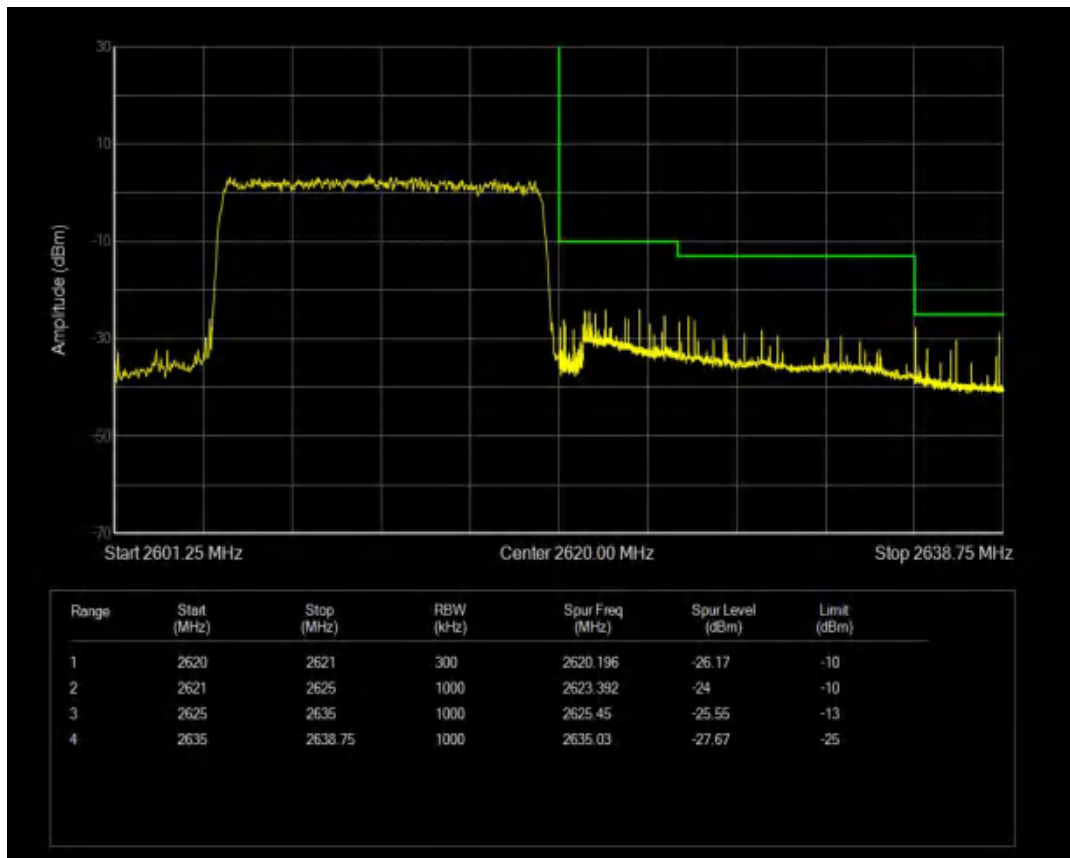
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



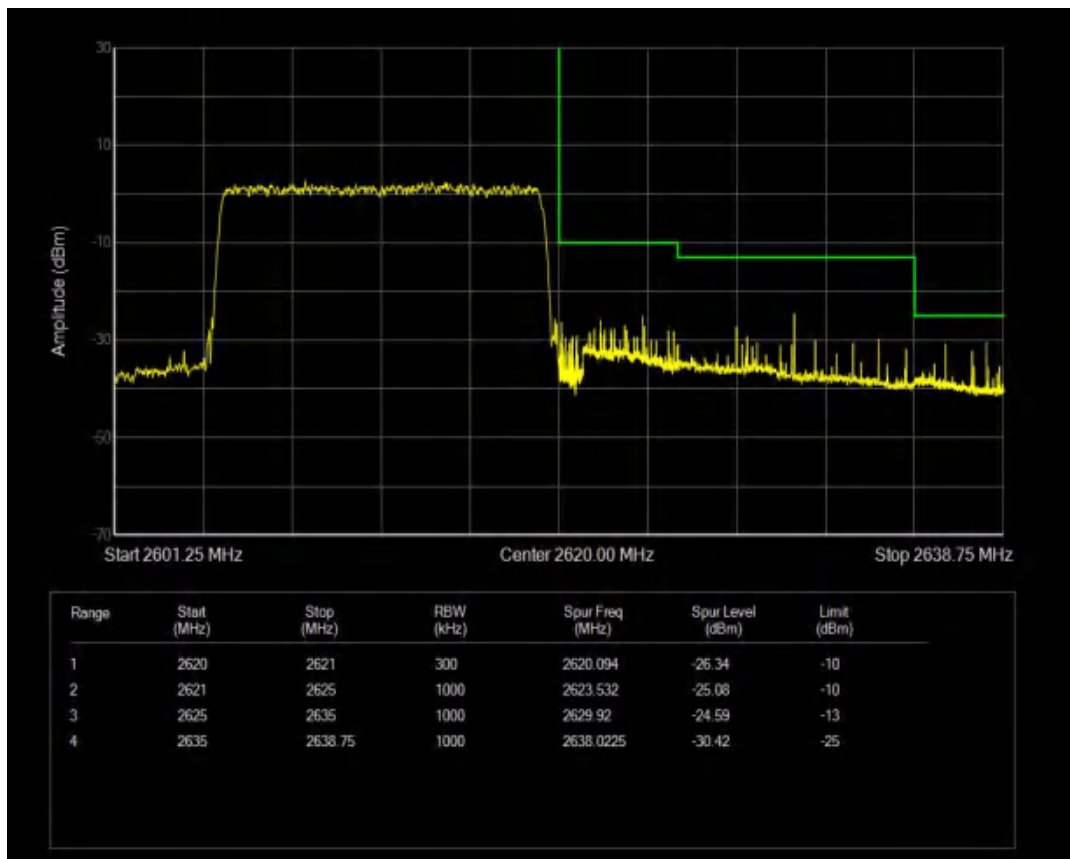
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



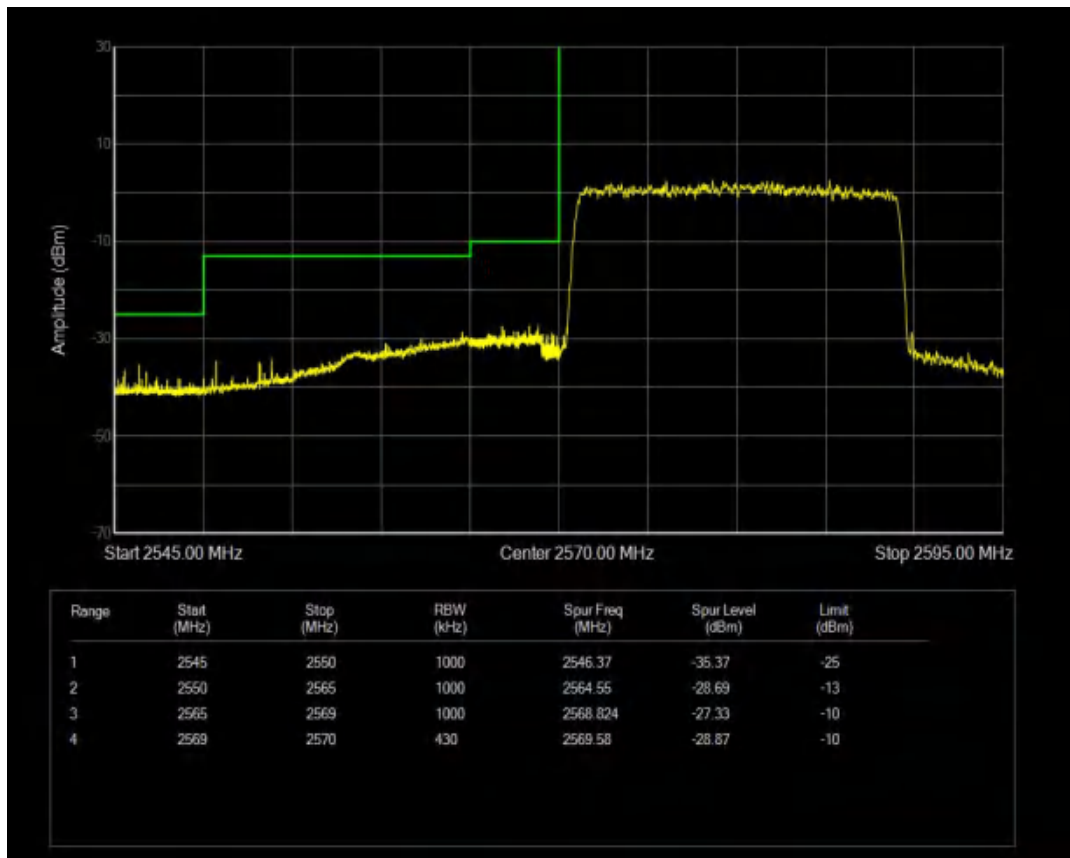
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



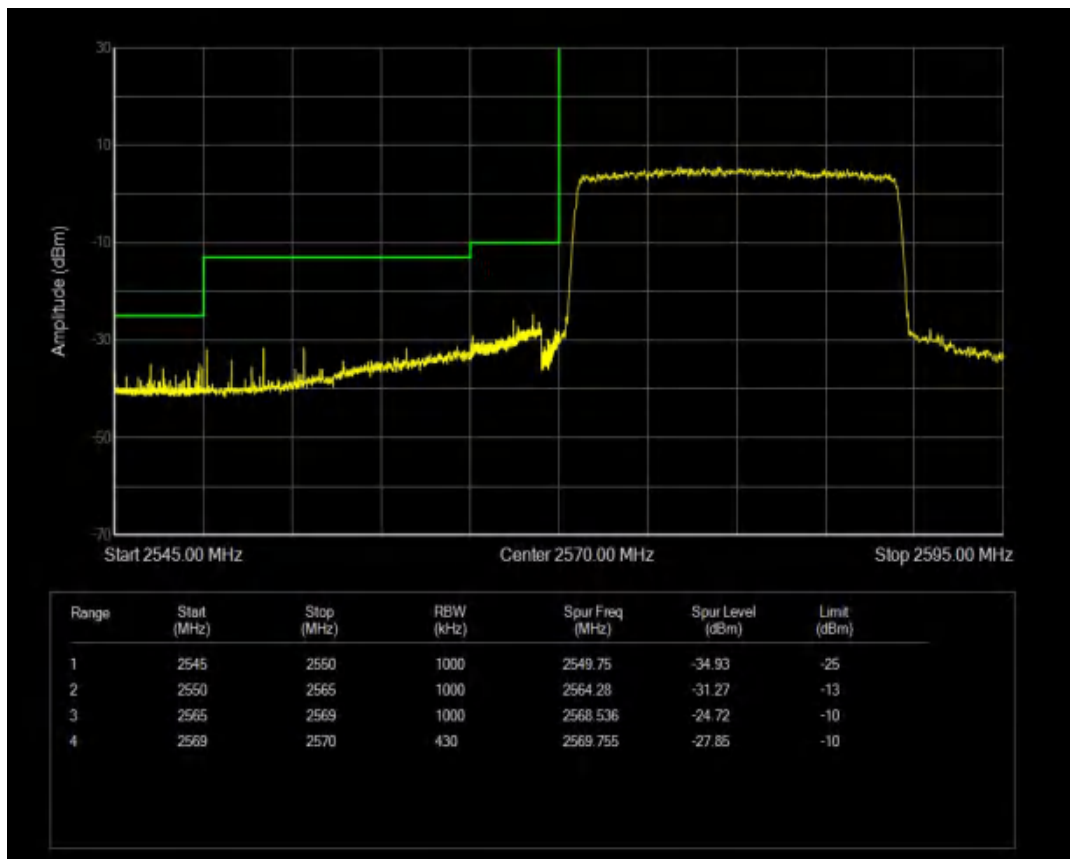
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



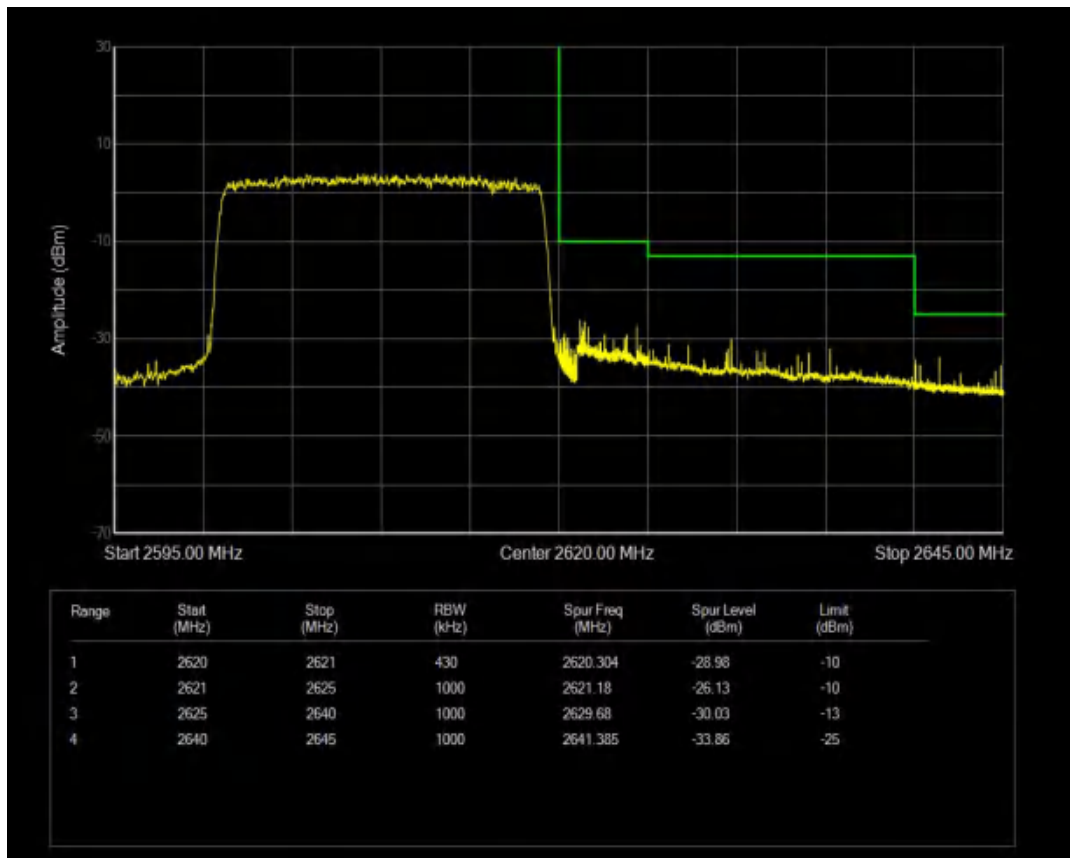
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



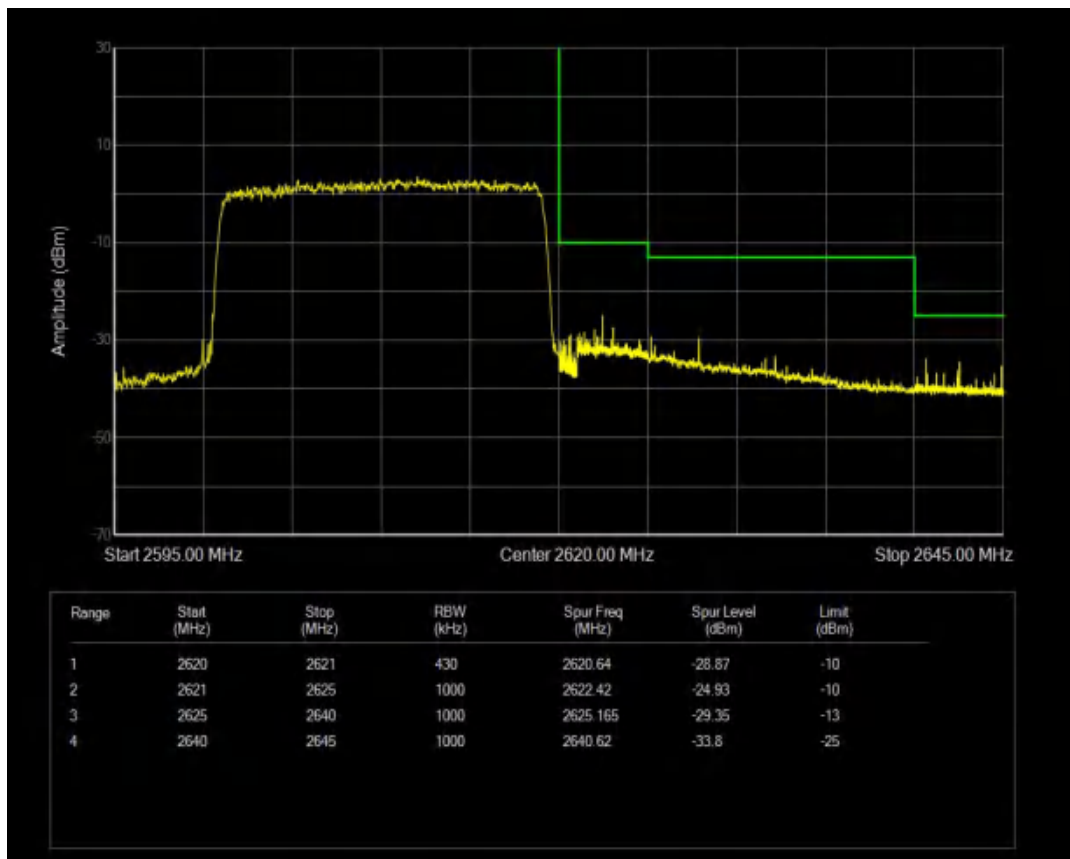
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



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



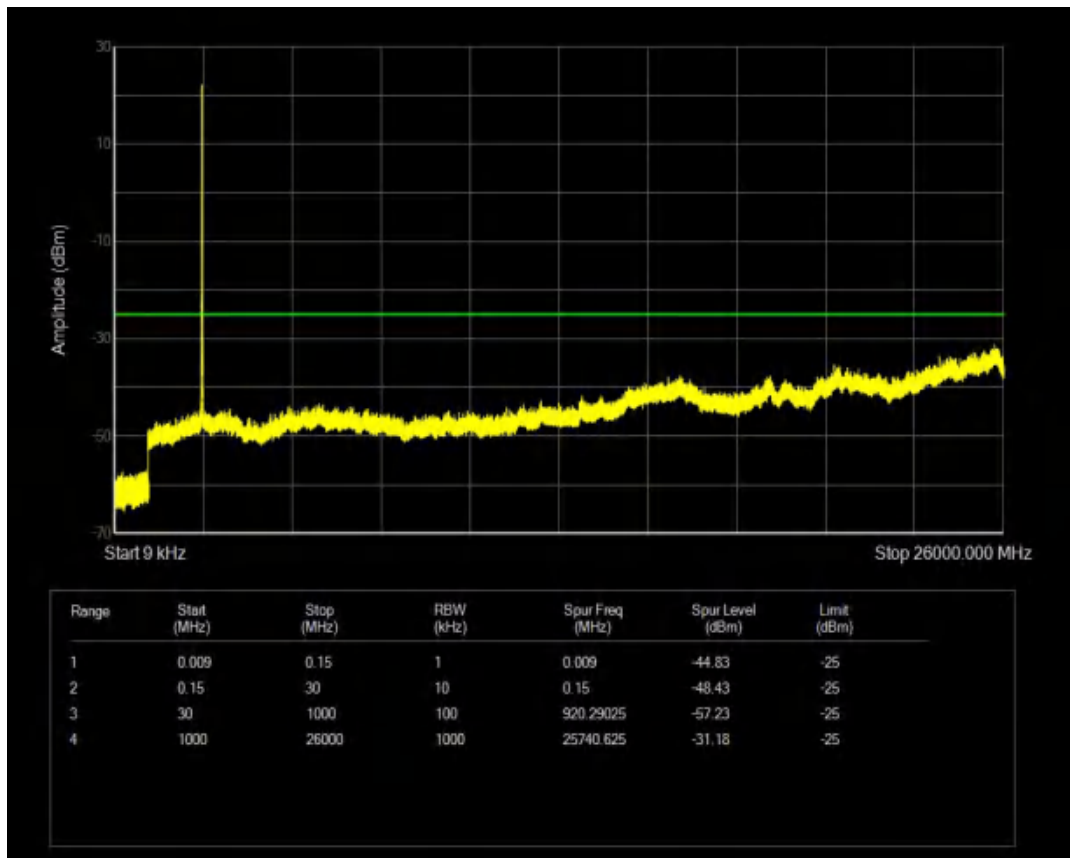
Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0



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	25740.63	-31.18	-25	PASS
Band38	5	37775	25	#0	QAM16	25799.38	-31.62	-25	PASS
Band38	5	38225	25	#0	QPSK	25717.50	-30.81	-25	PASS
Band38	5	38225	25	#0	QAM16	25755.00	-31.40	-25	PASS
Band38	10	37800	50	#0	QPSK	2520.00	-30.44	-25	PASS
Band38	10	37800	50	#0	QAM16	25833.75	-30.78	-25	PASS
Band38	10	38200	50	#0	QPSK	25420.00	-31.69	-25	PASS
Band38	10	38200	50	#0	QAM16	25865.00	-30.71	-25	PASS
Band38	15	37825	75	#0	QPSK	25740.63	-31.07	-25	PASS
Band38	15	37825	75	#0	QAM16	25750.00	-31.44	-25	PASS
Band38	15	38175	75	#0	QPSK	25775.63	-31.27	-25	PASS
Band38	15	38175	75	#0	QAM16	25708.13	-31.60	-25	PASS
Band38	20	37850	100	#0	QPSK	25431.25	-31.51	-25	PASS
Band38	20	37850	100	#0	QAM16	25763.75	-30.17	-25	PASS
Band38	20	38150	100	#0	QPSK	25824.38	-31.62	-25	PASS
Band38	20	38150	100	#0	QAM16	25676.88	-31.53	-25	PASS

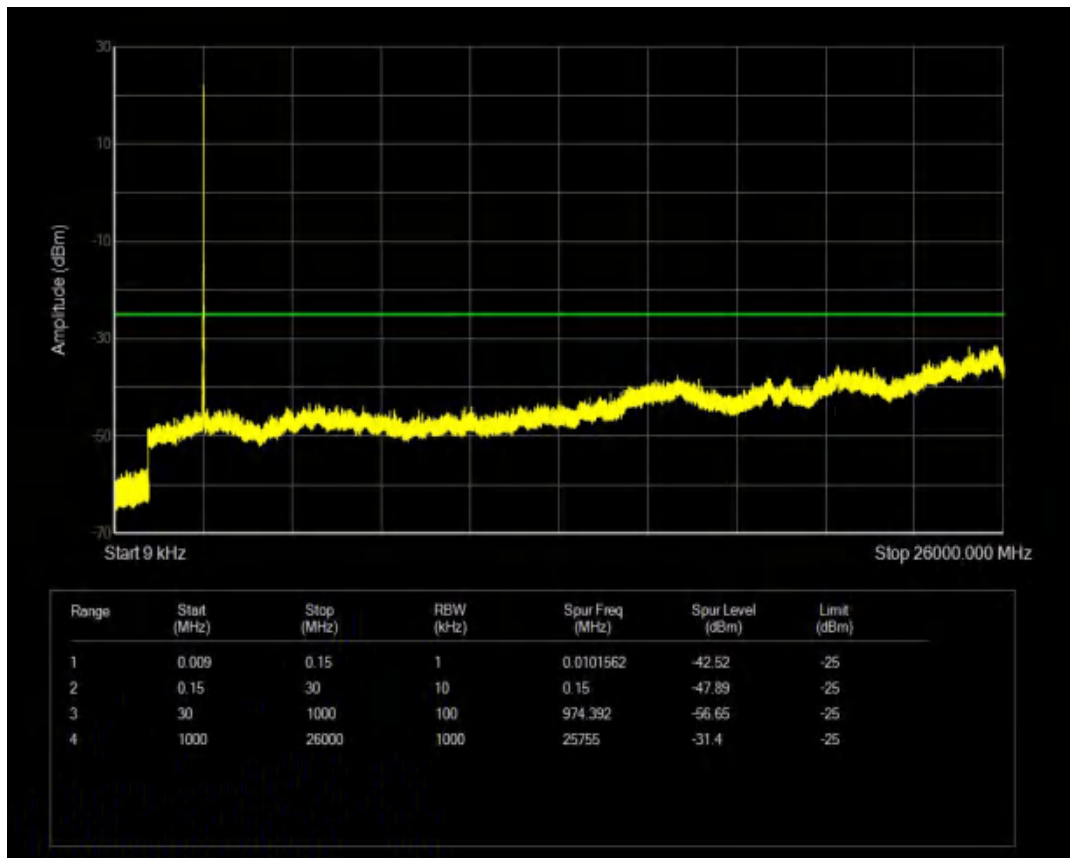
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



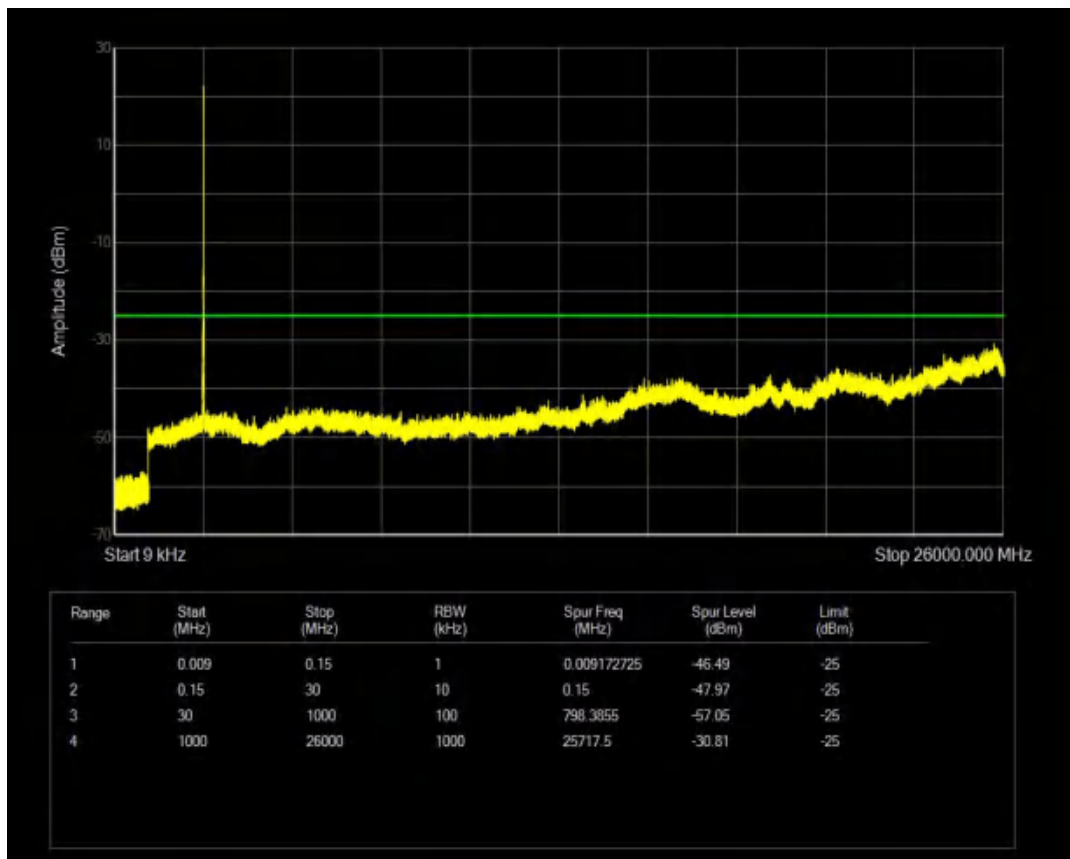
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



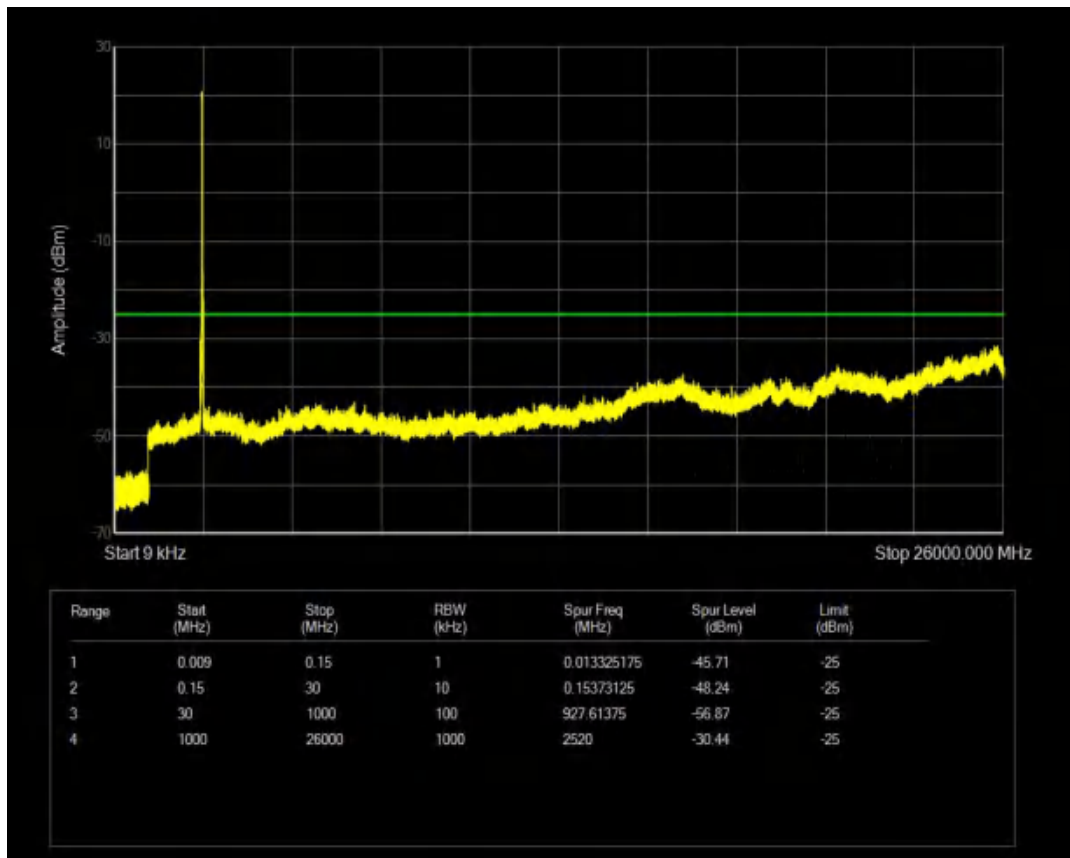
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



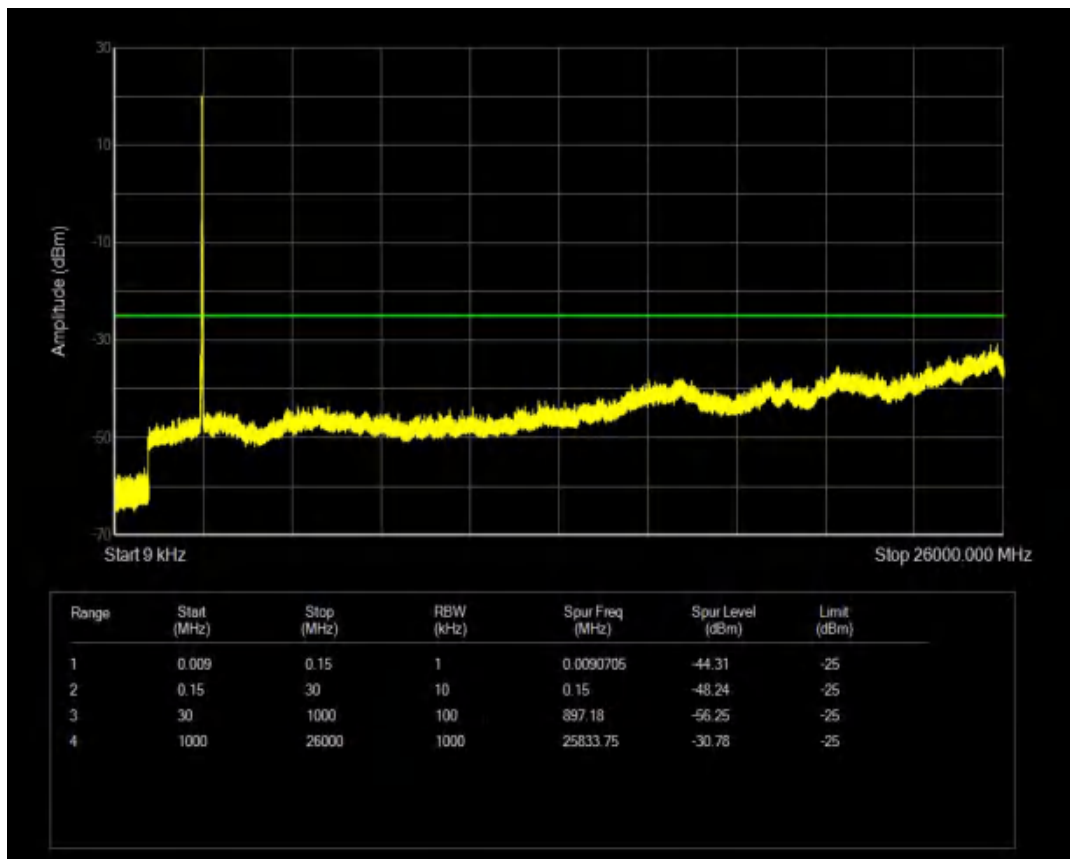
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



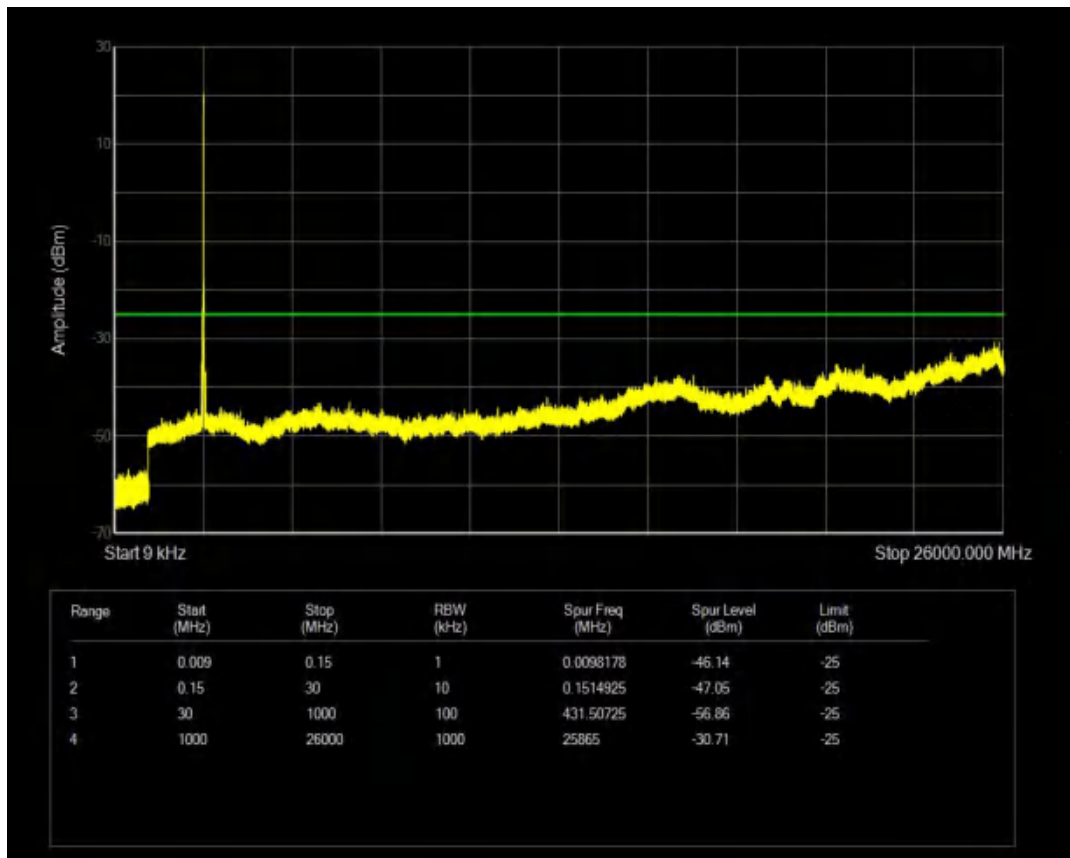
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



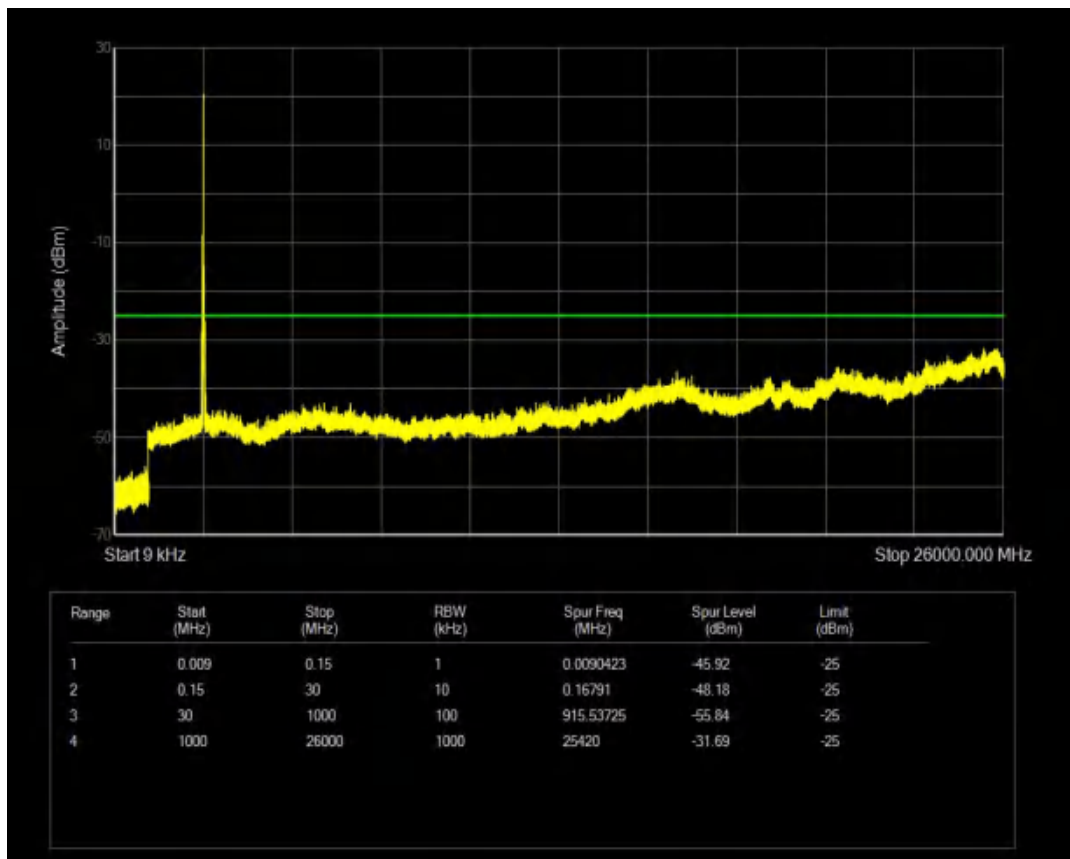
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



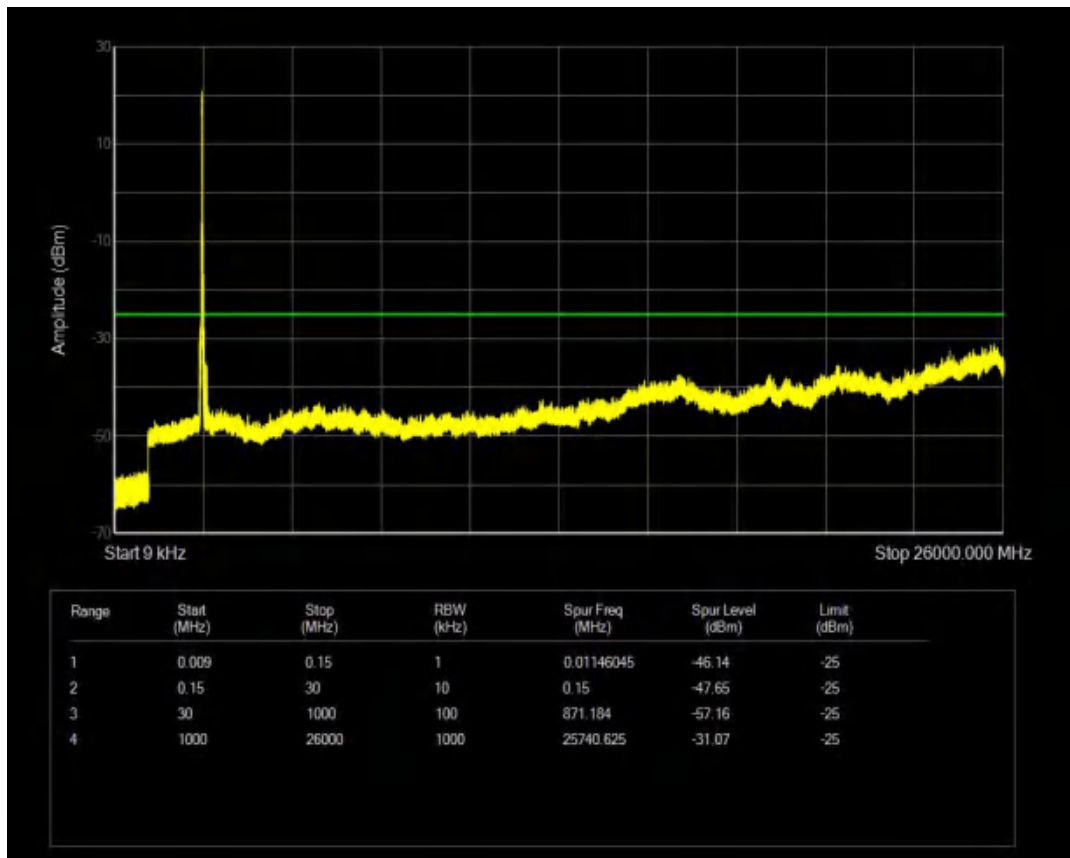
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



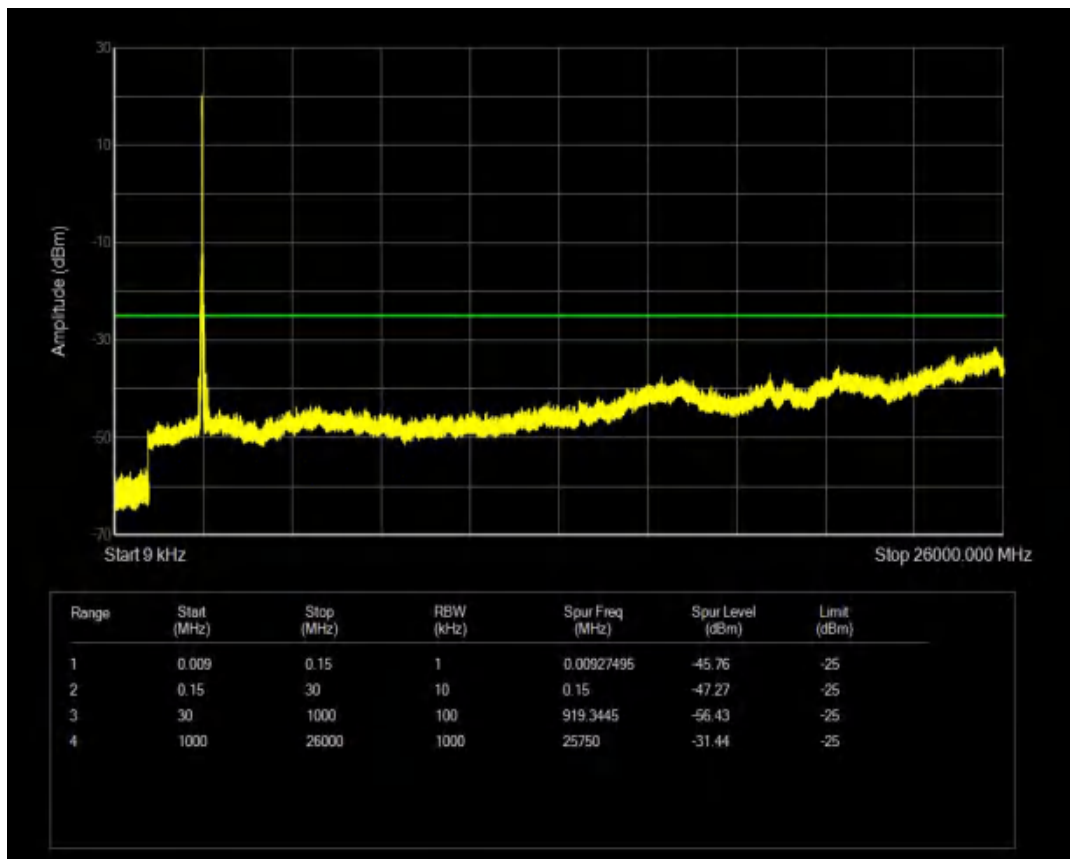
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



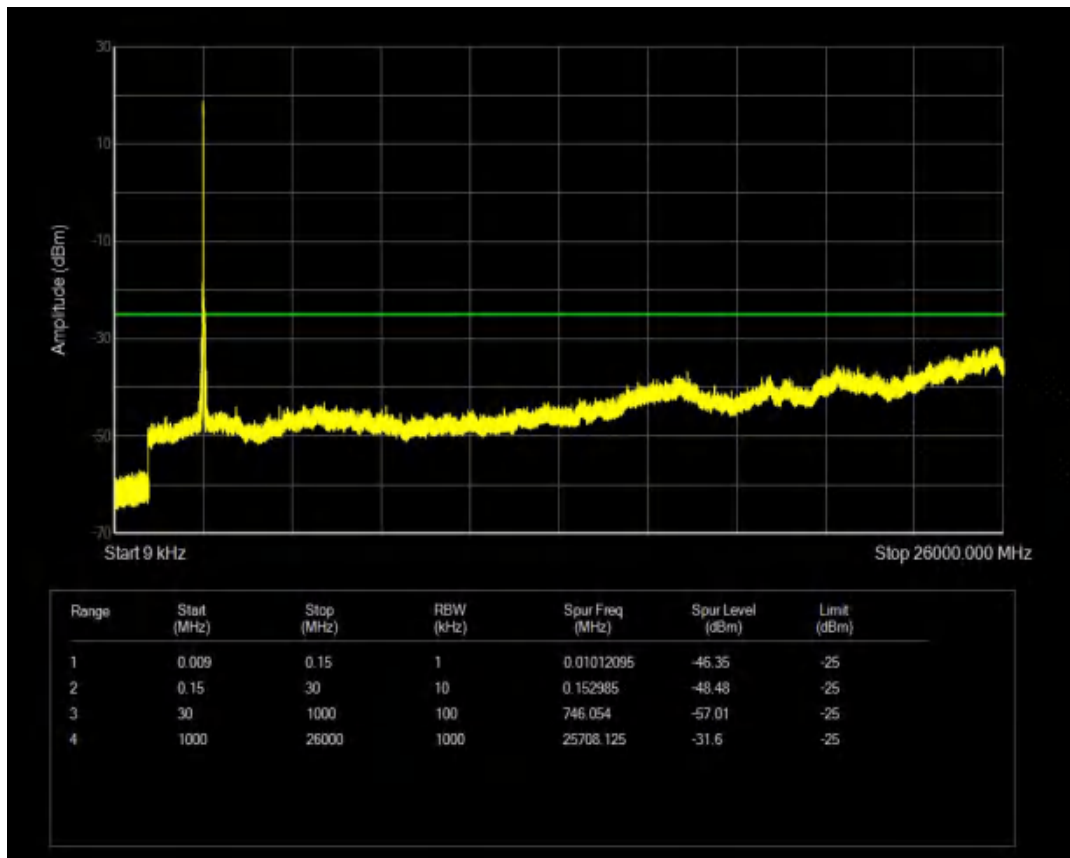
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



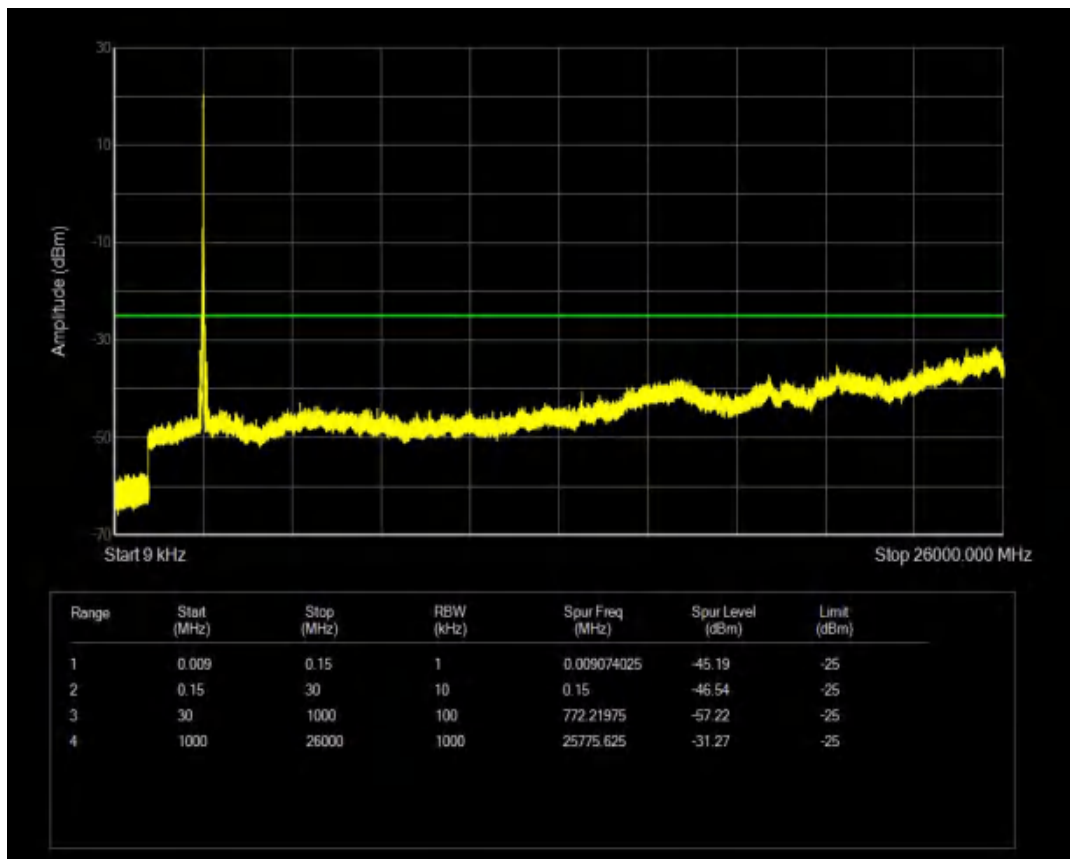
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



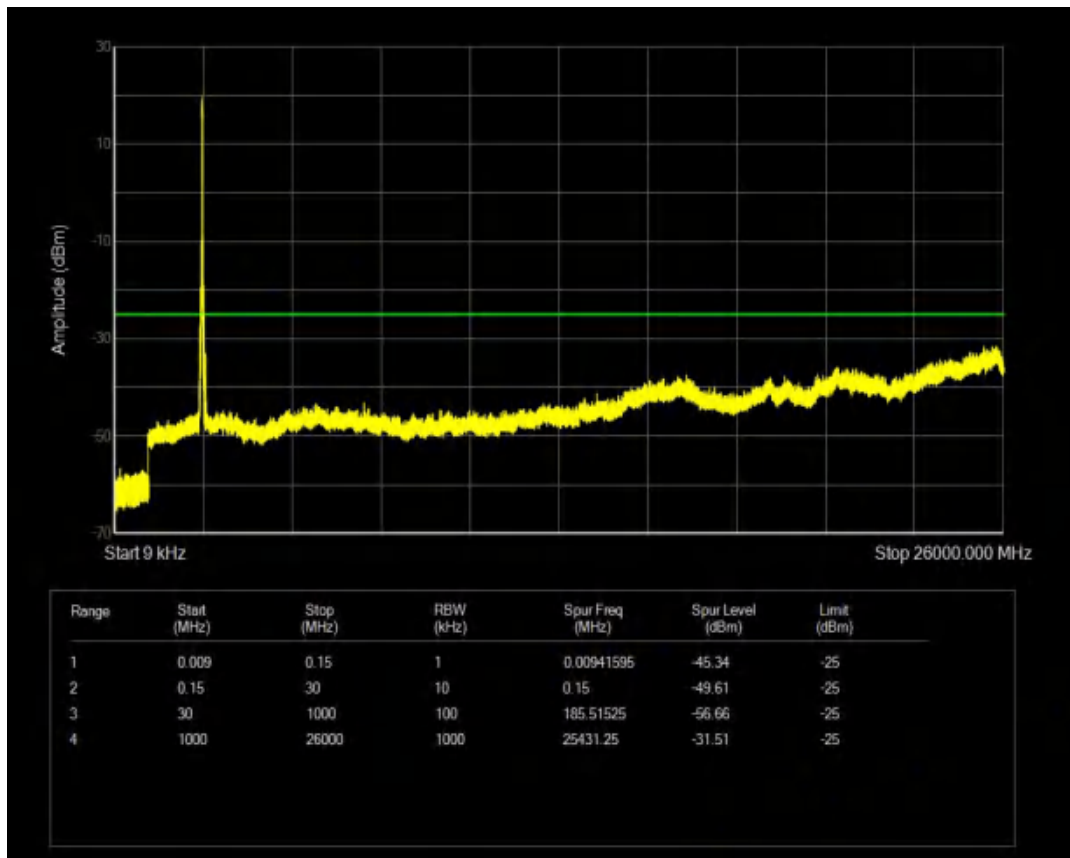
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



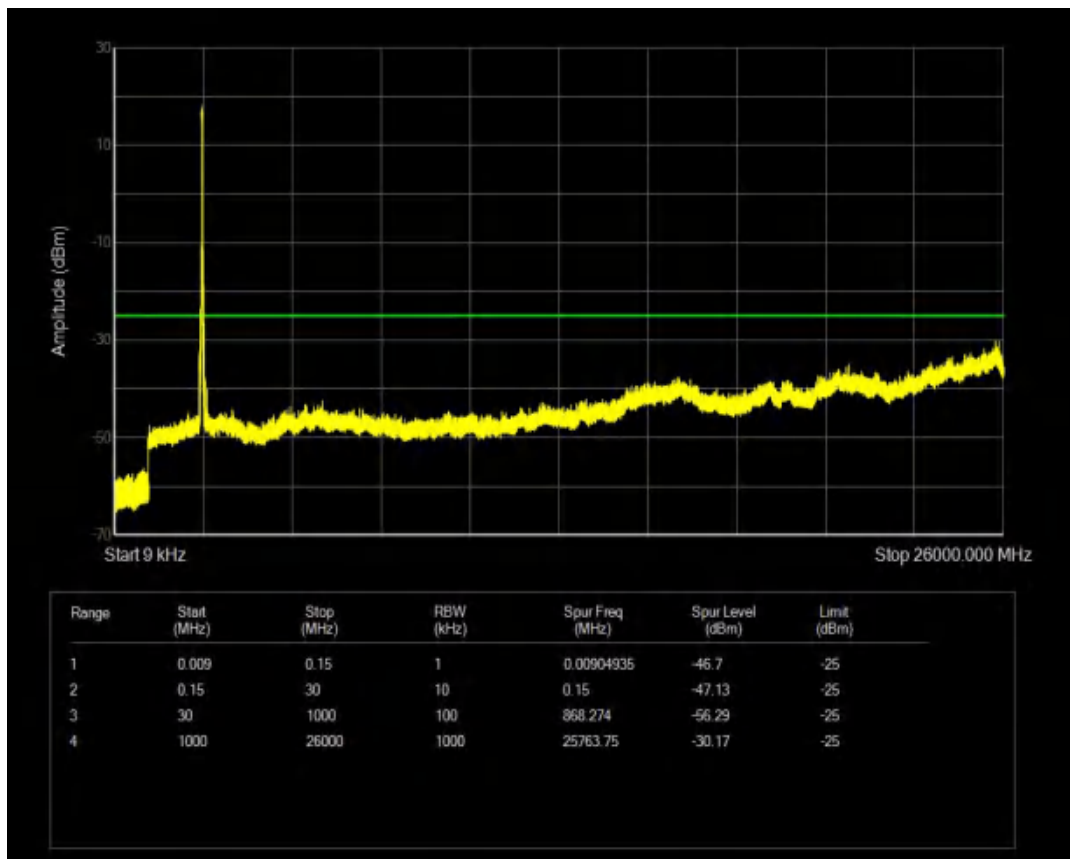
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



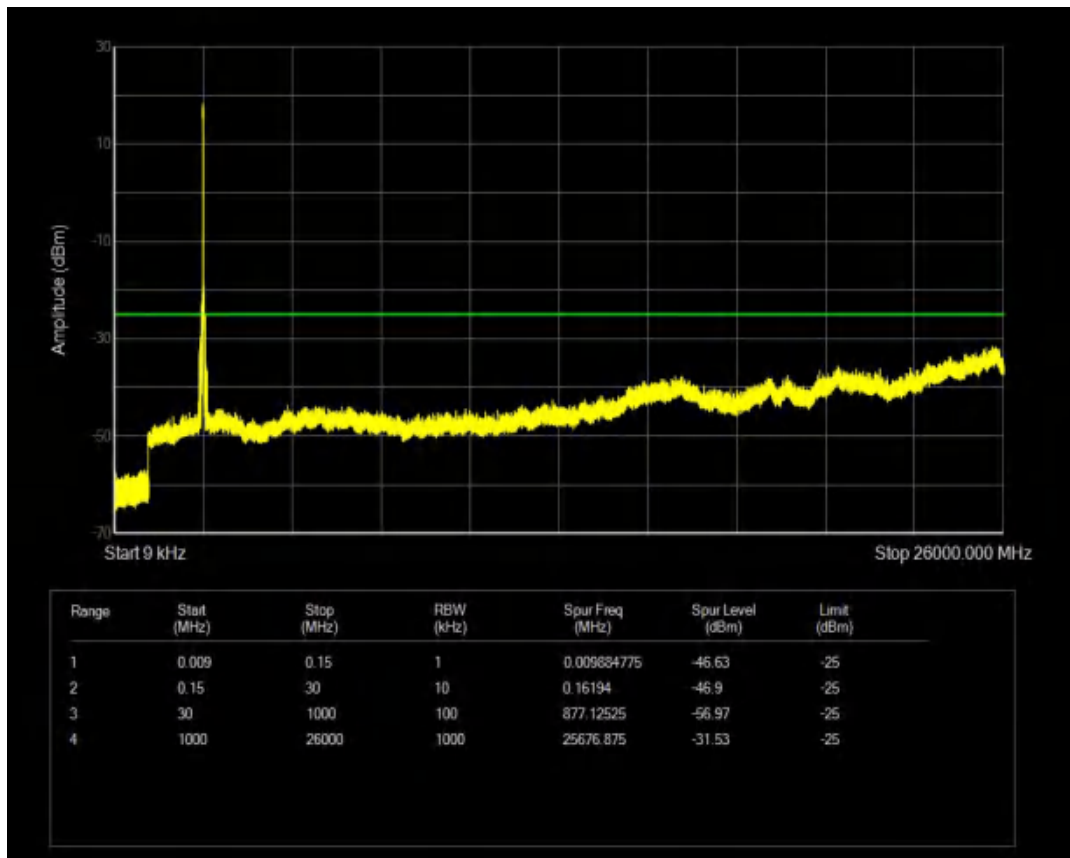
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0



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

