

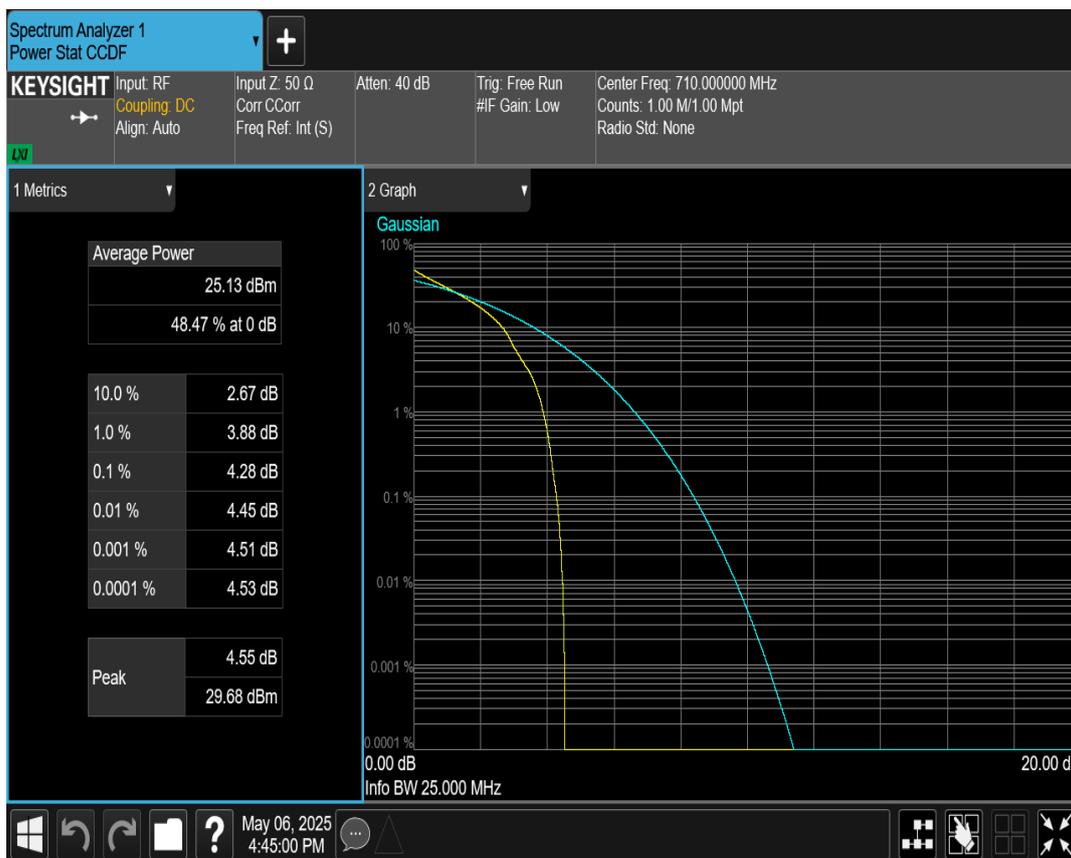
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03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band17	5	23790	1	#0	QPSK	3.75	13	PASS
Band17	5	23790	1	#0	64QAM	3.72	13	PASS
Band17	10	23790	1	#0	QPSK	4.28	13	PASS
Band17	10	23790	1	#0	64QAM	4.24	13	PASS

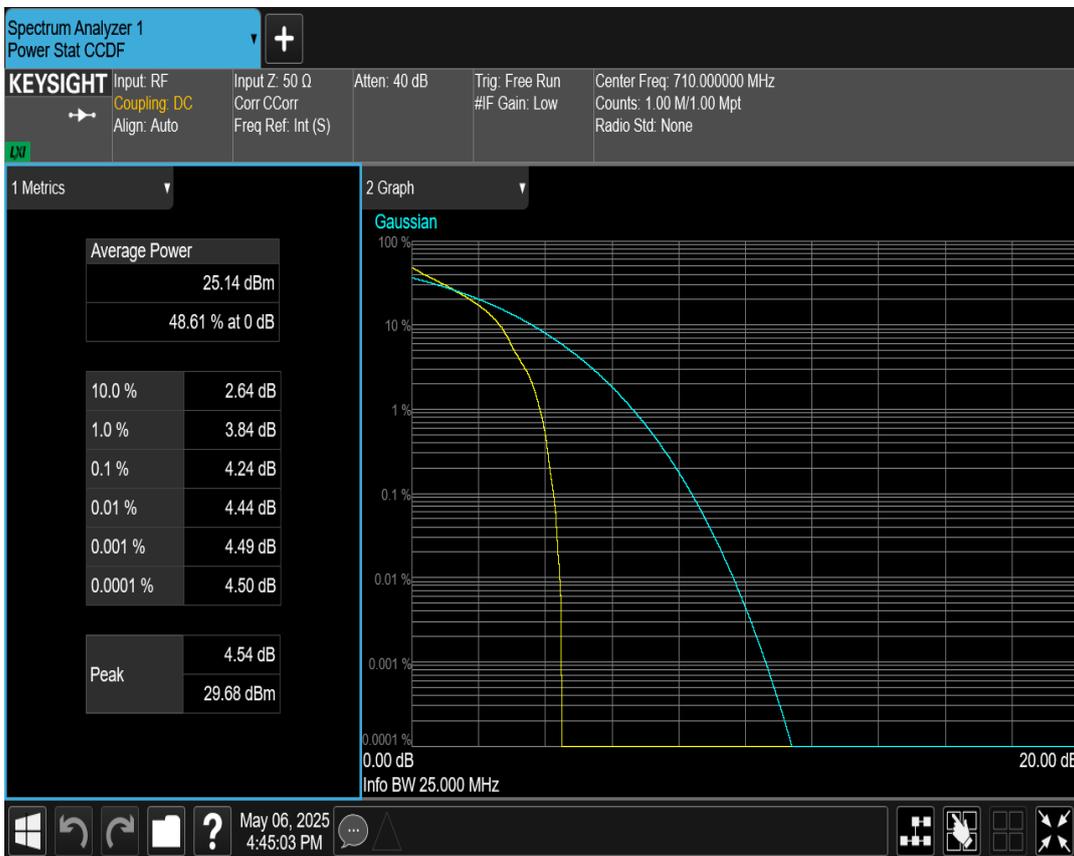
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



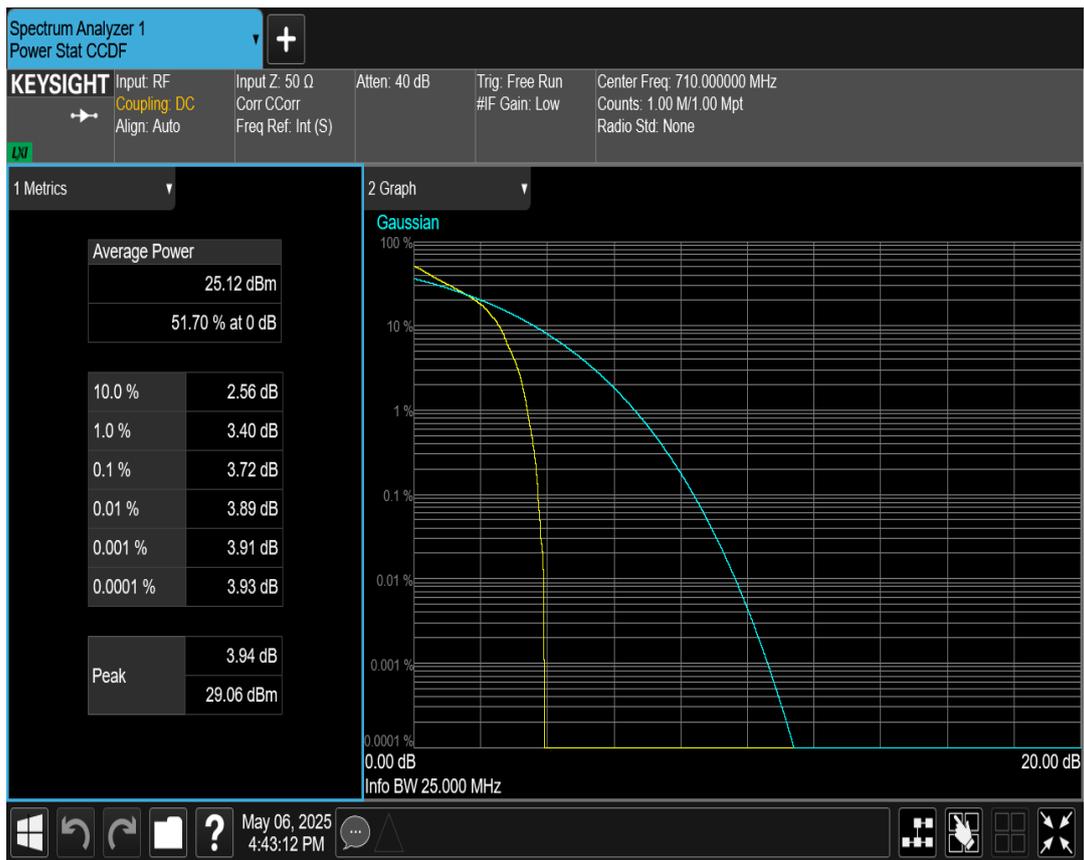
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



Band17 64QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



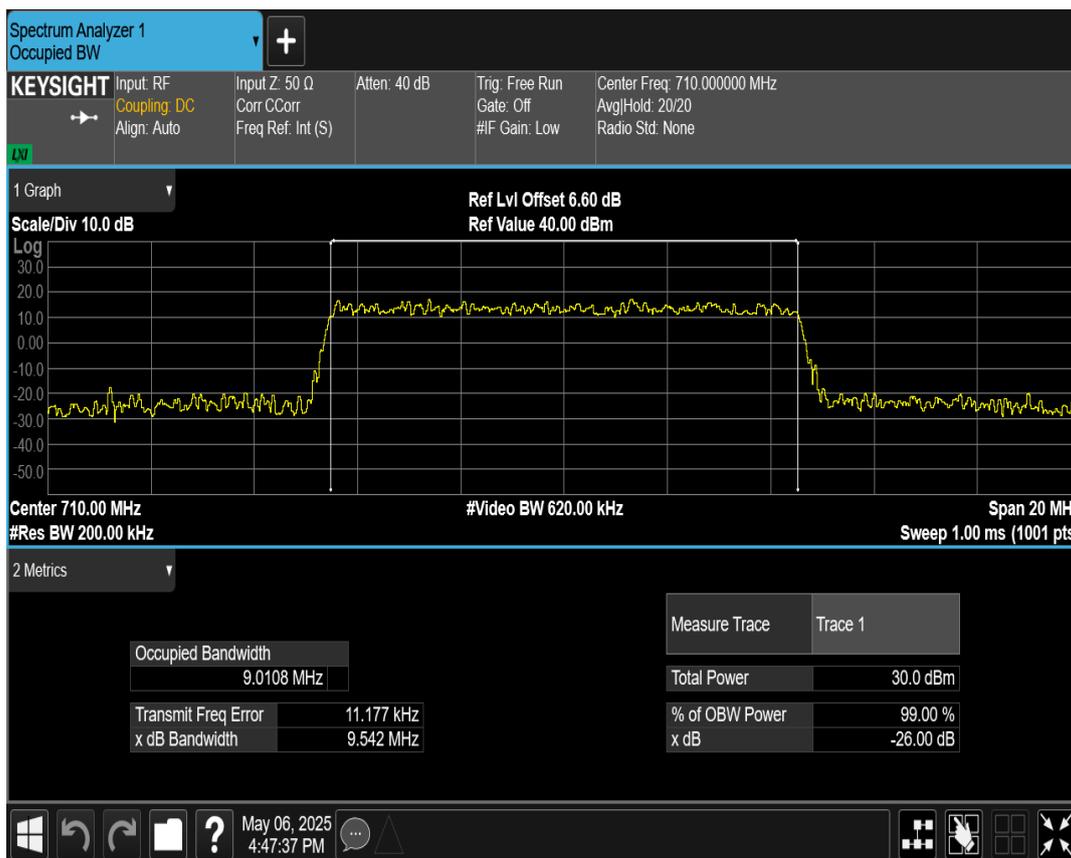
Band17 64QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



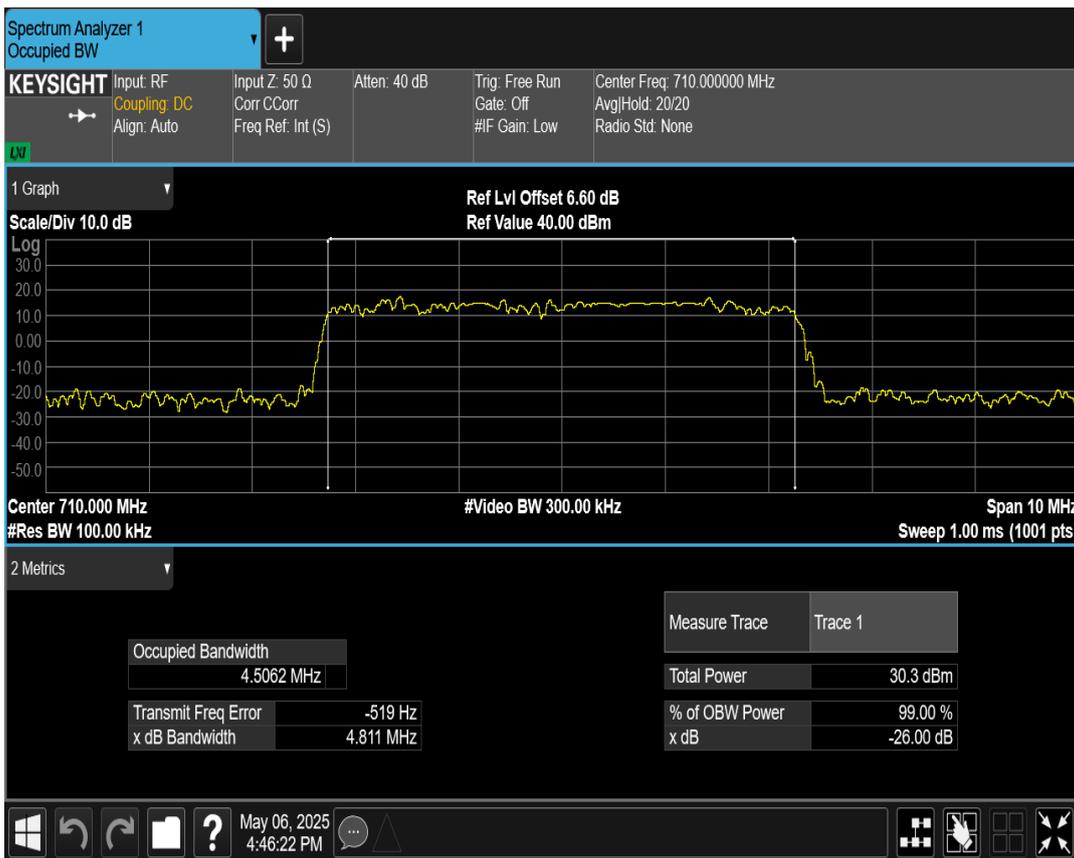
04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band17	5	23790	25	#0	QPSK	4.529	4.767	PASS
Band17	5	23790	25	#0	64QAM	4.506	4.811	PASS
Band17	10	23790	50	#0	QPSK	9.011	9.542	PASS
Band17	10	23790	50	#0	64QAM	8.969	9.442	PASS

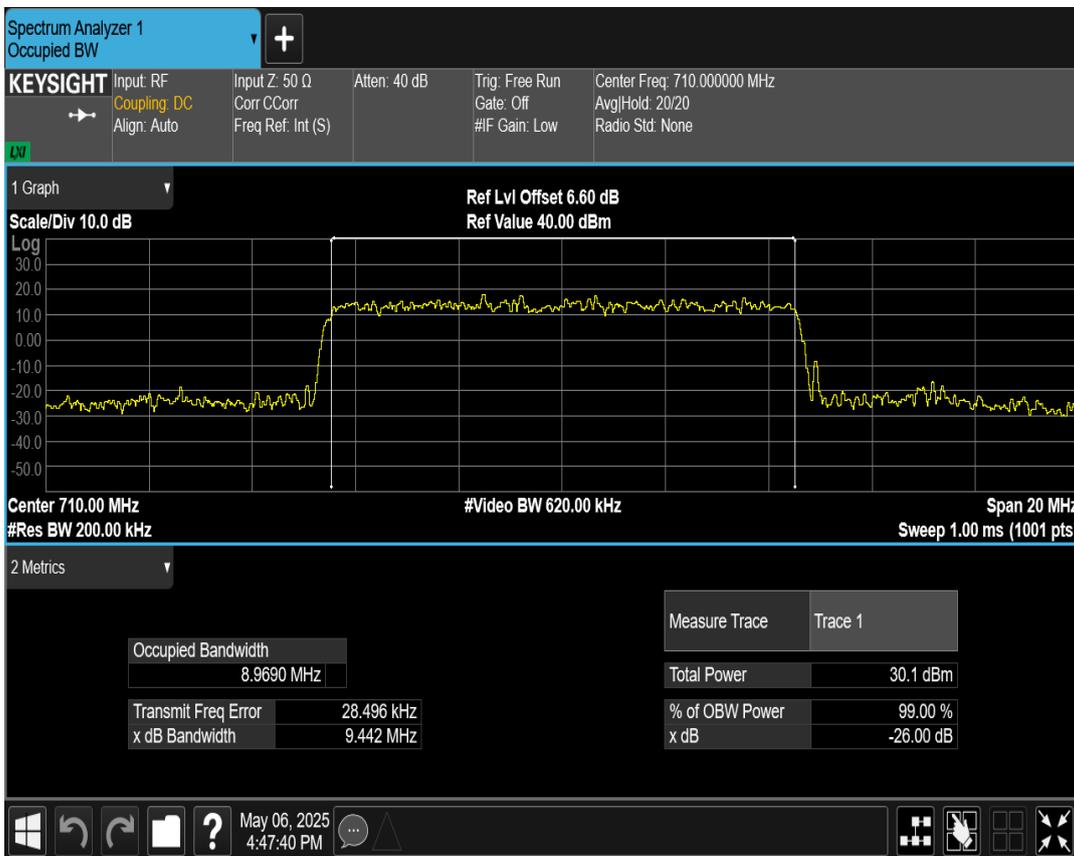
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



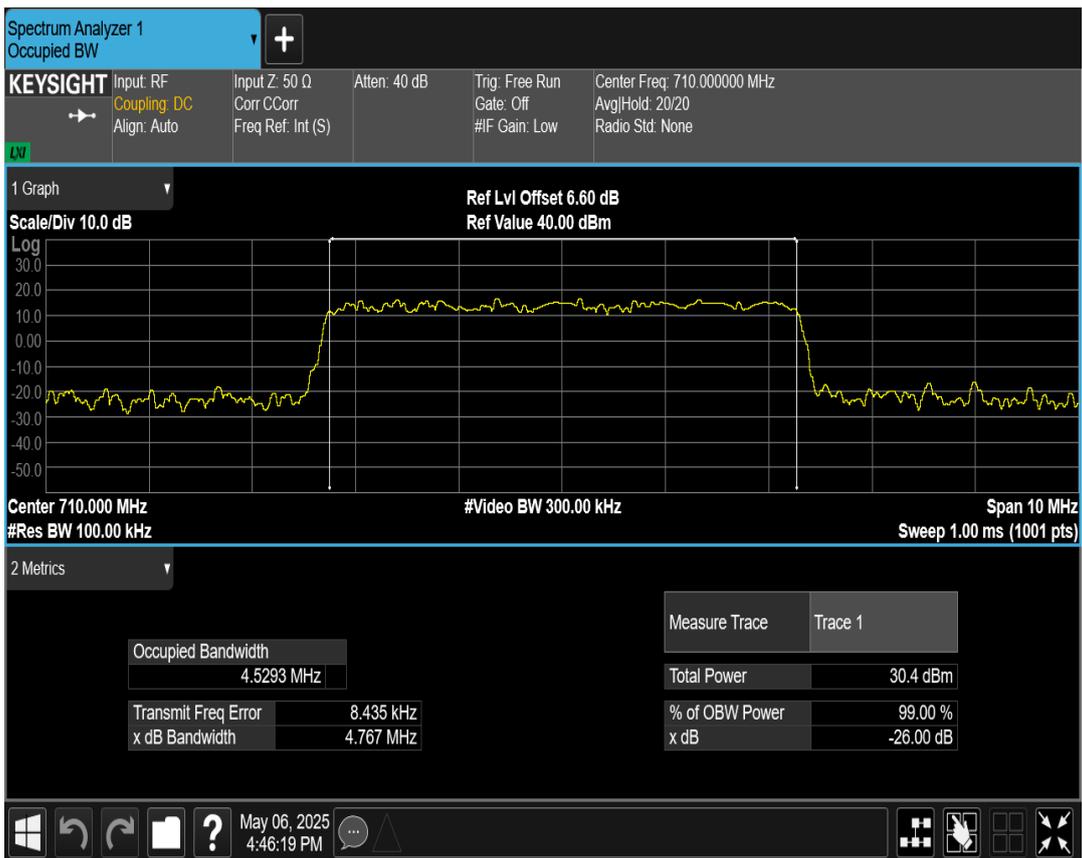
Band17 64QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



Band17 64QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band17	5	23755	25	#0	QPSK	703.96	-32.06	-13	PASS
Band17	5	23755	25	#0	64QAM	703.84	-33.19	-13	PASS
Band17	5	23825	25	#0	QPSK	716.06	-30.76	-13	PASS
Band17	5	23825	25	#0	64QAM	716.00	-30.41	-13	PASS
Band17	10	23780	50	#0	QPSK	703.62	-31.12	-13	PASS
Band17	10	23780	50	#0	64QAM	702.46	-32.19	-13	PASS
Band17	10	23800	50	#0	QPSK	716.50	-28.26	-13	PASS
Band17	10	23800	50	#0	64QAM	716.04	-29.48	-13	PASS

Band17 64QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 64QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



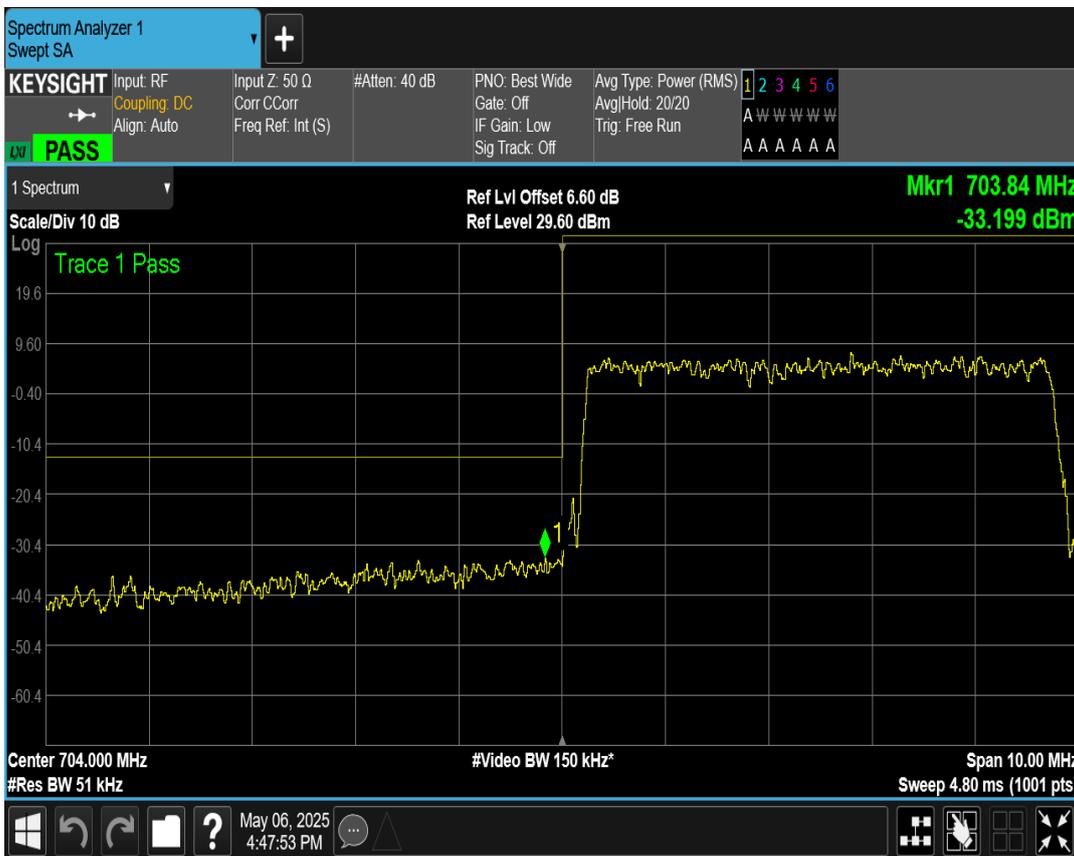
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 64QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



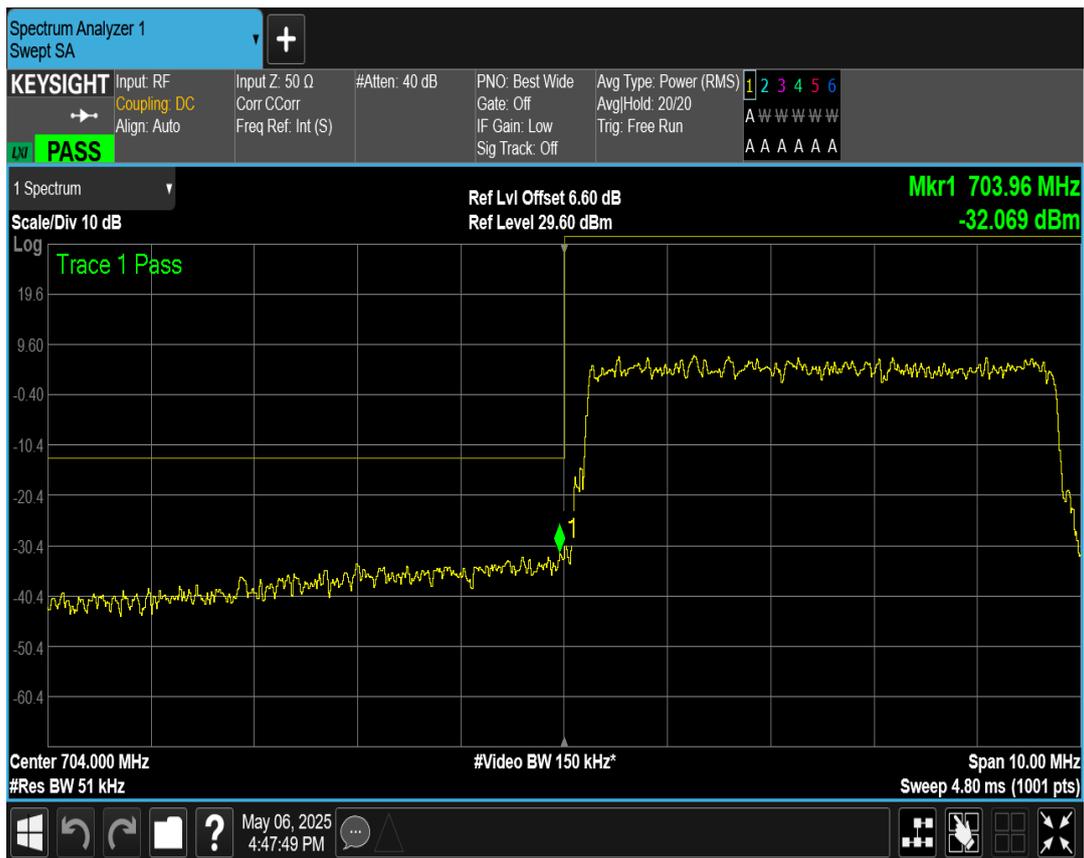
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Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



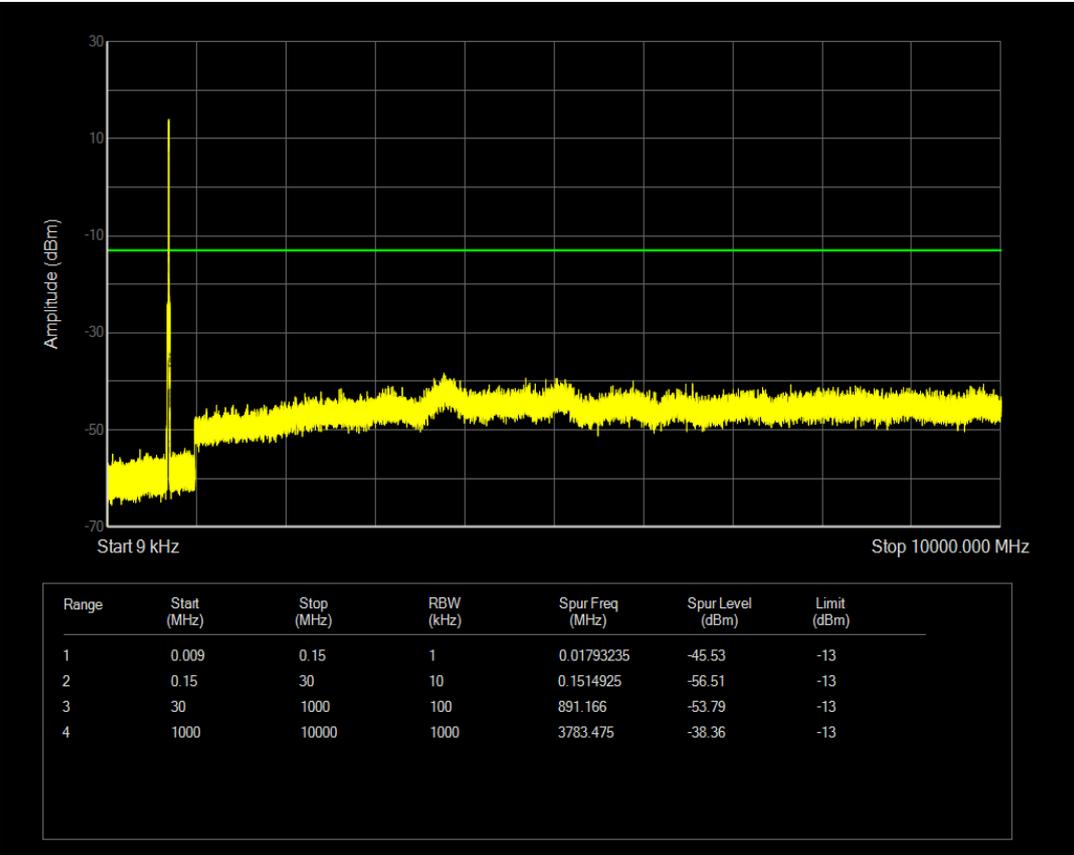
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



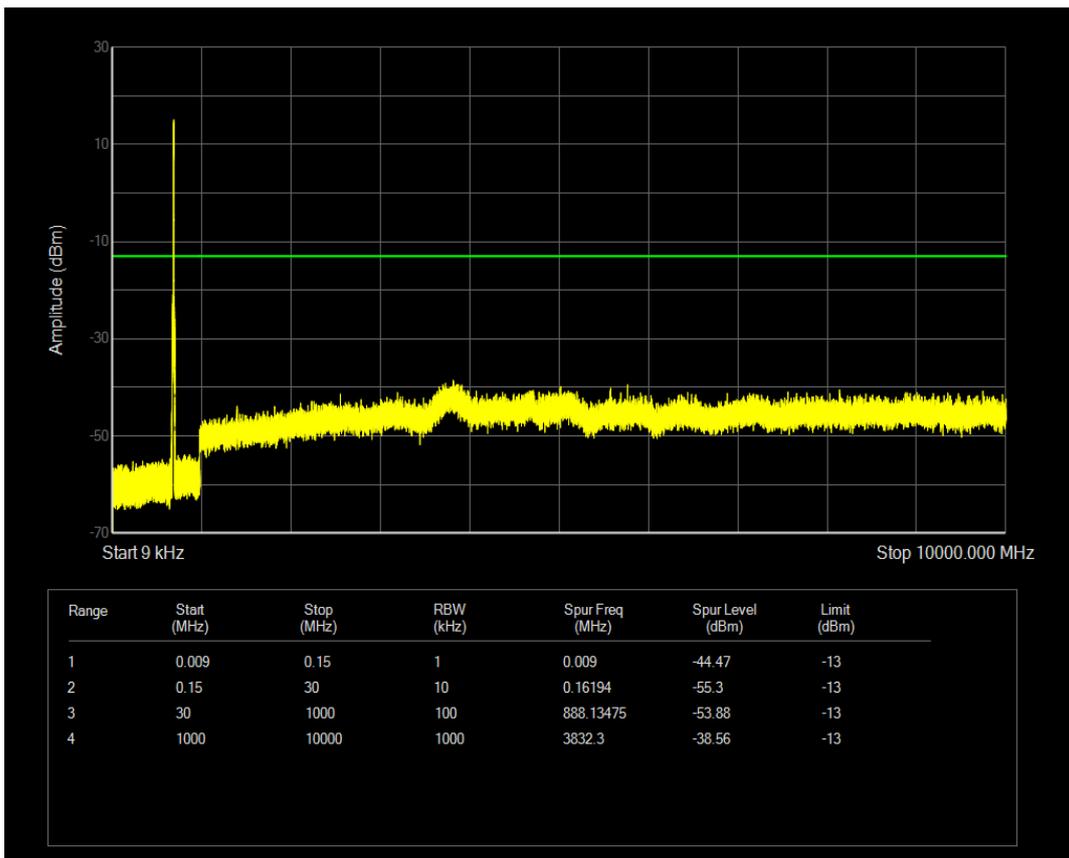
06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band17	5	23755	25	#0	QPSK	3817.23	-37.70	-13	PASS
Band17	5	23755	25	#0	64QAM	3844.68	-38.58	-13	PASS
Band17	5	23825	25	#0	QPSK	3829.60	-38.03	-13	PASS
Band17	5	23825	25	#0	64QAM	3778.30	-37.26	-13	PASS
Band17	10	23780	50	#0	QPSK	3849.40	-38.44	-13	PASS
Band17	10	23780	50	#0	64QAM	3832.30	-38.56	-13	PASS
Band17	10	23800	50	#0	QPSK	3781.00	-38.76	-13	PASS
Band17	10	23800	50	#0	64QAM	3783.48	-38.36	-13	PASS

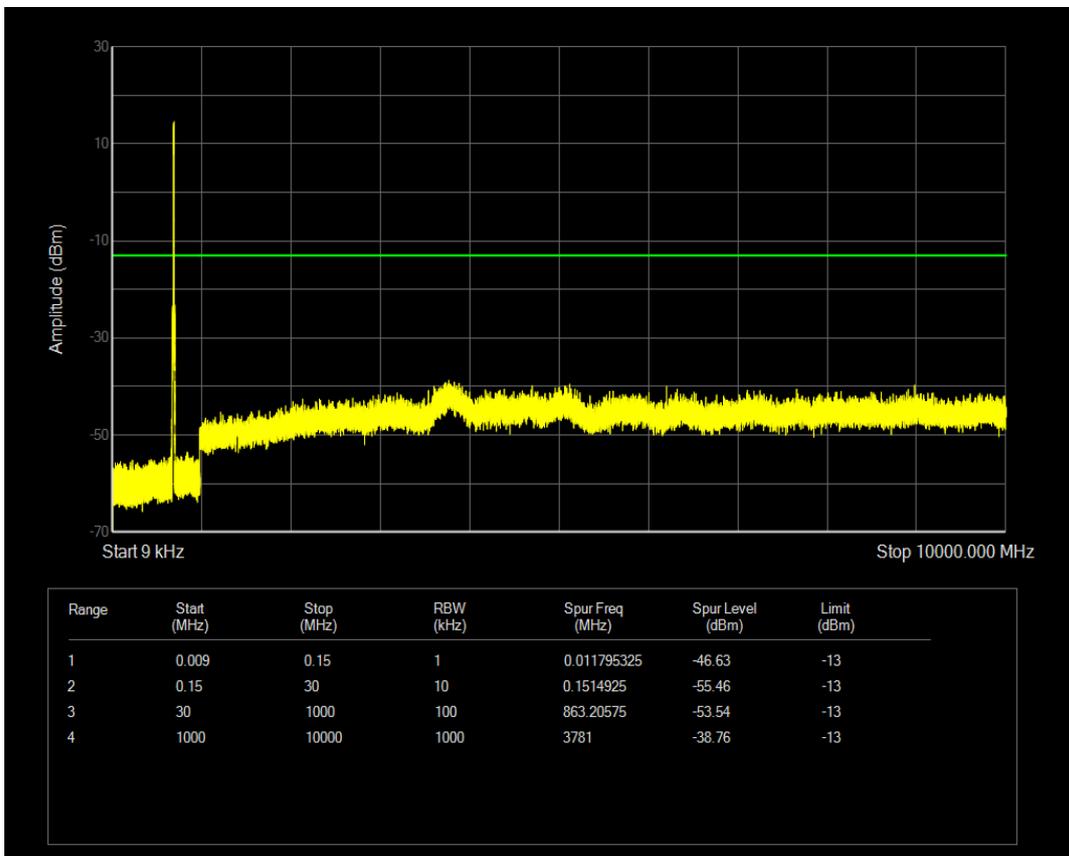
Band17 64QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



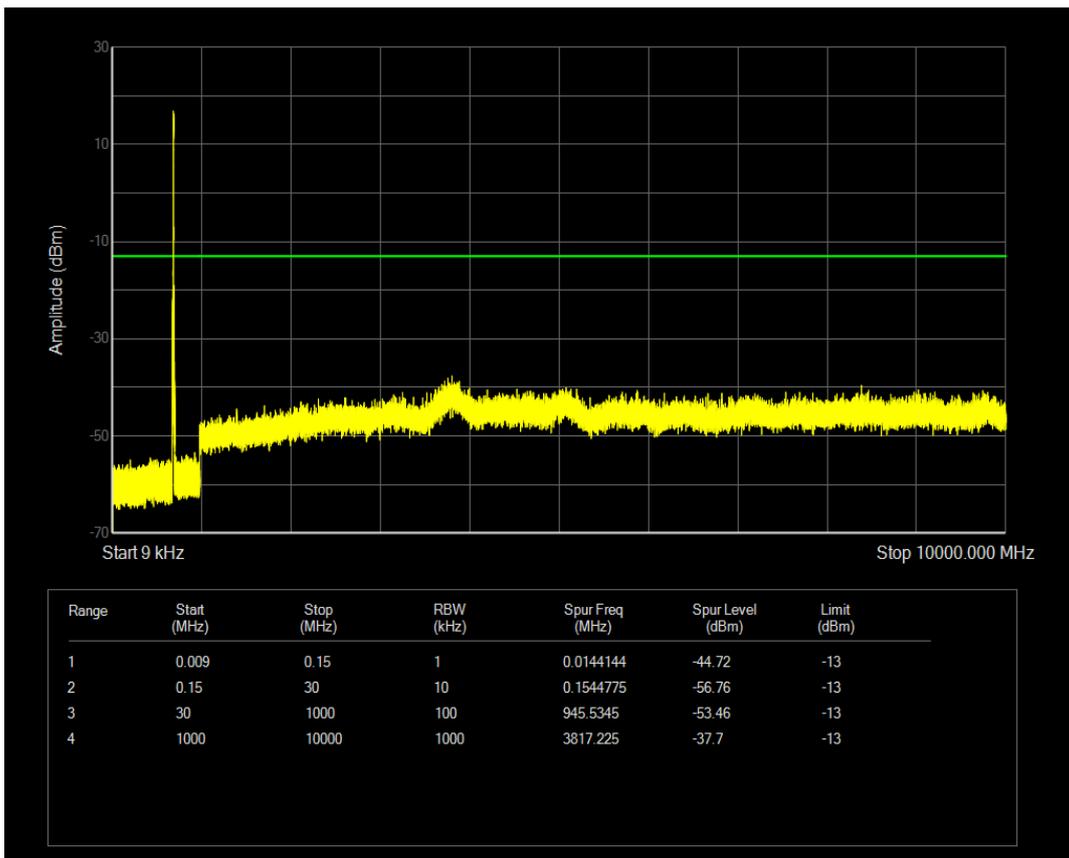
Band17 64QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



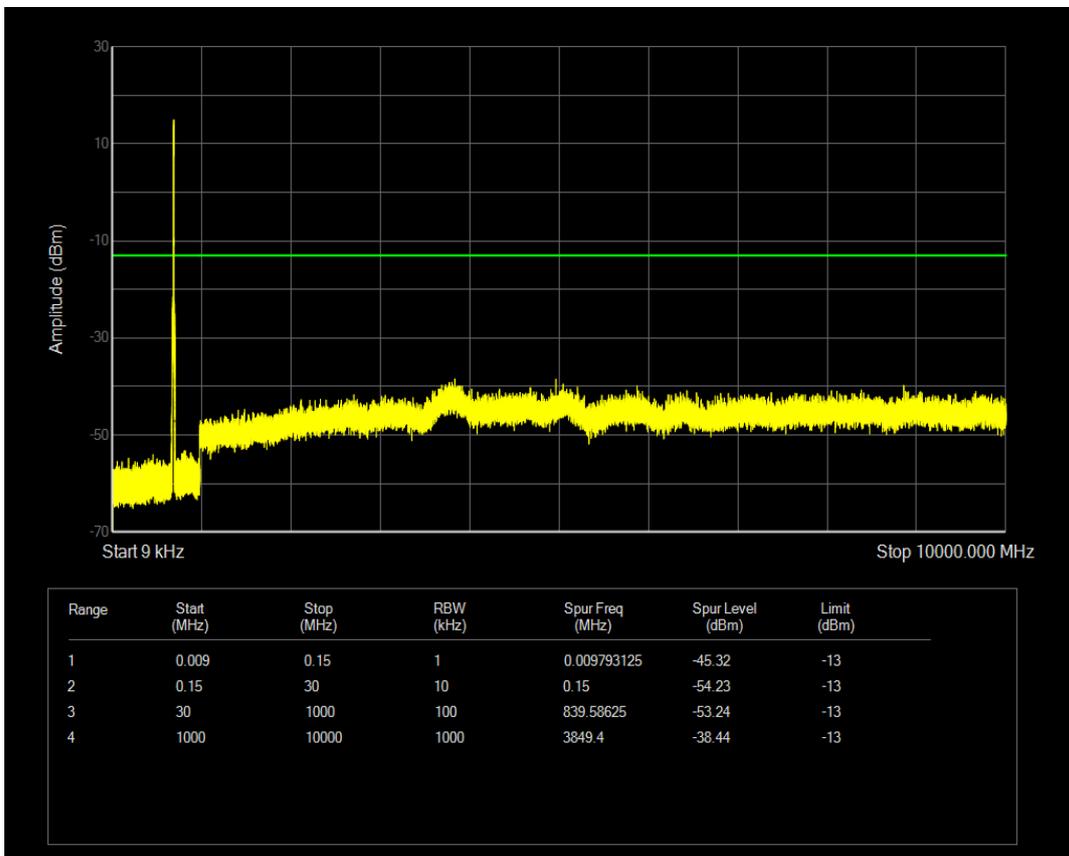
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



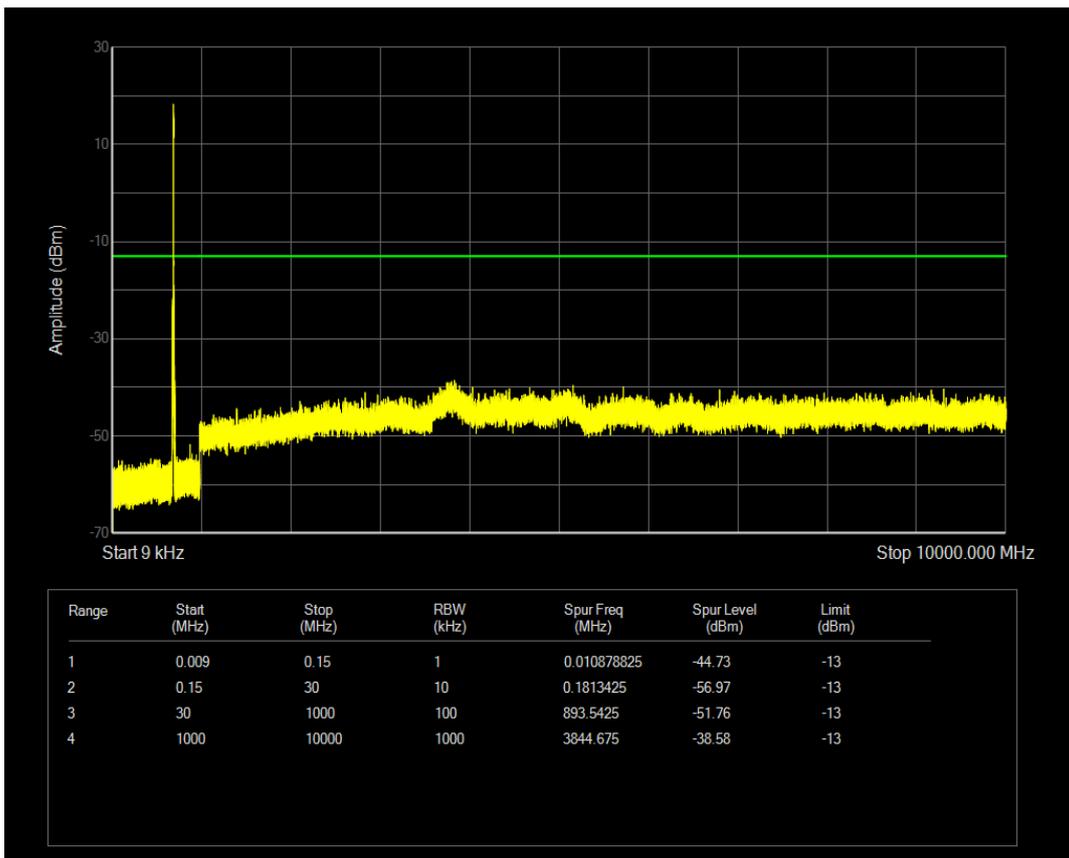
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



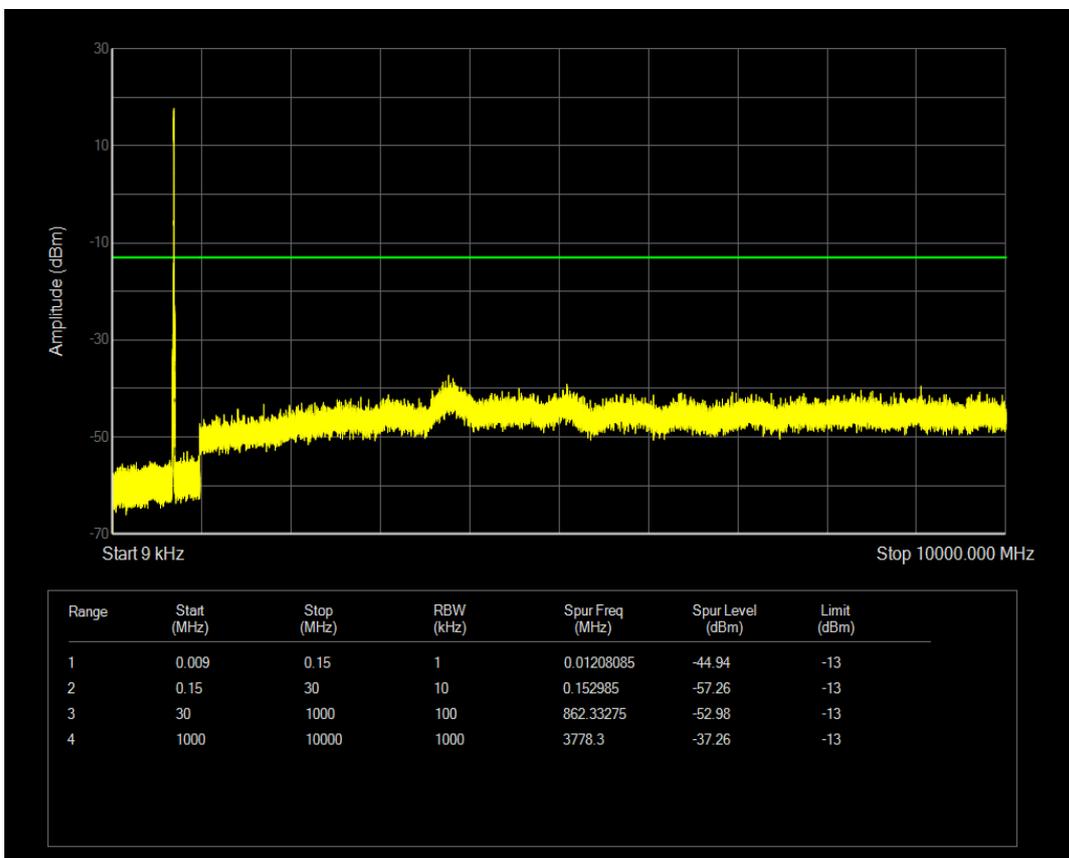
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



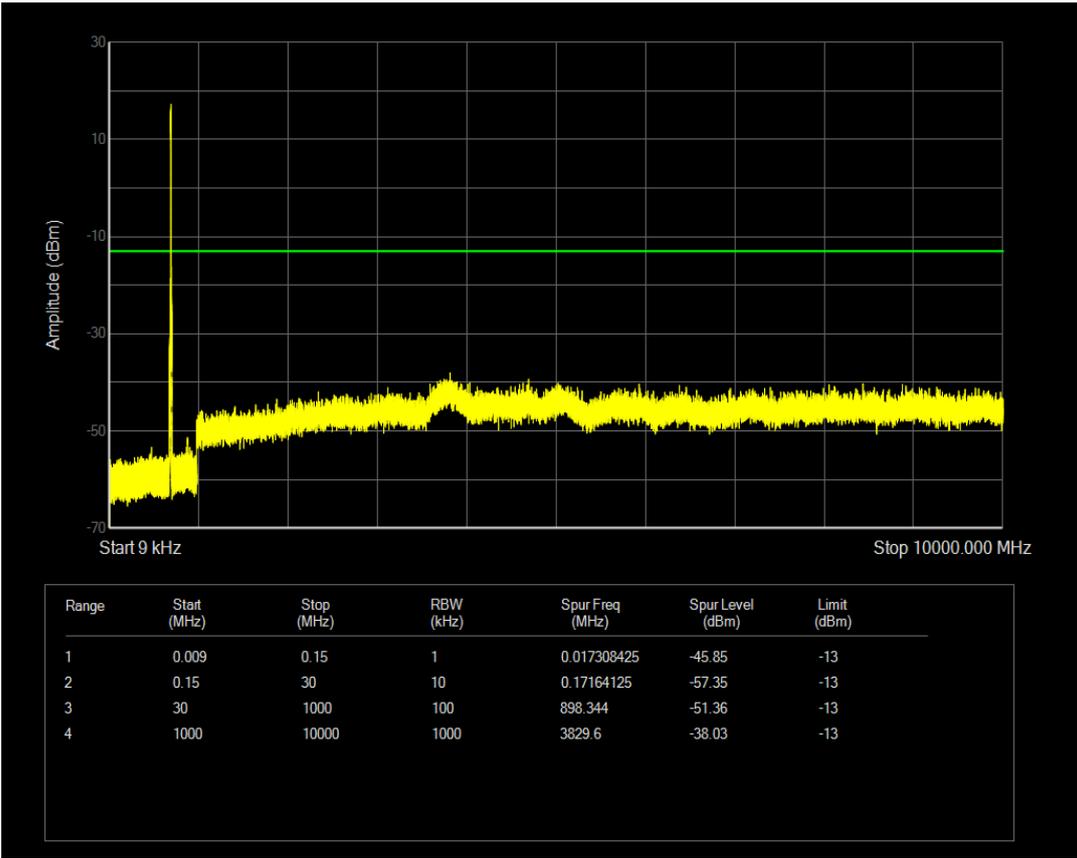
Band17 64QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 64QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	EIRP (dBm)	Limit (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	24.55	-5.41	-7.56	16.99	34.77	PASS
Band17	5	23755	1	#Mid	QPSK	24.60	-5.41	-7.56	17.04	34.77	PASS
Band17	5	23755	1	#Max	QPSK	24.60	-5.41	-7.56	17.04	34.77	PASS
Band17	5	23755	12	#0	QPSK	23.62	-5.41	-7.56	16.06	34.77	PASS
Band17	5	23755	12	#Mid	QPSK	23.63	-5.41	-7.56	16.07	34.77	PASS
Band17	5	23755	12	#Max	QPSK	23.57	-5.41	-7.56	16.01	34.77	PASS
Band17	5	23755	25	#0	QPSK	23.57	-5.41	-7.56	16.01	34.77	PASS
Band17	5	23755	1	#0	QAM16	24.04	-5.41	-7.56	16.48	34.77	PASS
Band17	5	23755	1	#Mid	QAM16	24.11	-5.41	-7.56	16.55	34.77	PASS
Band17	5	23755	1	#Max	QAM16	24.03	-5.41	-7.56	16.47	34.77	PASS
Band17	5	23755	12	#0	QAM16	22.58	-5.41	-7.56	15.02	34.77	PASS
Band17	5	23755	12	#Mid	QAM16	22.65	-5.41	-7.56	15.09	34.77	PASS
Band17	5	23755	12	#Max	QAM16	22.56	-5.41	-7.56	15	34.77	PASS
Band17	5	23755	25	#0	QAM16	22.60	-5.41	-7.56	15.04	34.77	PASS
Band17	5	23790	1	#0	QPSK	24.55	-5.41	-7.56	16.99	34.77	PASS
Band17	5	23790	1	#Mid	QPSK	24.68	-5.41	-7.56	17.12	34.77	PASS
Band17	5	23790	1	#Max	QPSK	24.64	-5.41	-7.56	17.08	34.77	PASS
Band17	5	23790	12	#0	QPSK	23.59	-5.41	-7.56	16.03	34.77	PASS
Band17	5	23790	12	#Mid	QPSK	23.63	-5.41	-7.56	16.07	34.77	PASS
Band17	5	23790	12	#Max	QPSK	23.60	-5.41	-7.56	16.04	34.77	PASS
Band17	5	23790	25	#0	QPSK	23.60	-5.41	-7.56	16.04	34.77	PASS
Band17	5	23790	1	#0	QAM16	23.81	-5.41	-7.56	16.25	34.77	PASS
Band17	5	23790	1	#Mid	QAM16	23.93	-5.41	-7.56	16.37	34.77	PASS
Band17	5	23790	1	#Max	QAM16	23.83	-5.41	-7.56	16.27	34.77	PASS
Band17	5	23790	12	#0	QAM16	22.51	-5.41	-7.56	14.95	34.77	PASS
Band17	5	23790	12	#Mid	QAM16	22.62	-5.41	-7.56	15.06	34.77	PASS
Band17	5	23790	12	#Max	QAM16	22.55	-5.41	-7.56	14.99	34.77	PASS
Band17	5	23790	25	#0	QAM16	22.62	-5.41	-7.56	15.06	34.77	PASS
Band17	5	23825	1	#0	QPSK	24.57	-5.41	-7.56	17.01	34.77	PASS
Band17	5	23825	1	#Mid	QPSK	24.65	-5.41	-7.56	17.09	34.77	PASS
Band17	5	23825	1	#Max	QPSK	24.55	-5.41	-7.56	16.99	34.77	PASS
Band17	5	23825	12	#0	QPSK	23.67	-5.41	-7.56	16.11	34.77	PASS
Band17	5	23825	12	#Mid	QPSK	23.72	-5.41	-7.56	16.16	34.77	PASS
Band17	5	23825	12	#Max	QPSK	23.64	-5.41	-7.56	16.08	34.77	PASS
Band17	5	23825	25	#0	QPSK	23.63	-5.41	-7.56	16.07	34.77	PASS
Band17	5	23825	1	#0	QAM16	23.85	-5.41	-7.56	16.29	34.77	PASS
Band17	5	23825	1	#Mid	QAM16	23.94	-5.41	-7.56	16.38	34.77	PASS
Band17	5	23825	1	#Max	QAM16	23.90	-5.41	-7.56	16.34	34.77	PASS

Band17	5	23825	12	#0	QAM16	22.67	-5.41	-7.56	15.11	34.77	PASS
Band17	5	23825	12	#Mid	QAM16	22.74	-5.41	-7.56	15.18	34.77	PASS
Band17	5	23825	12	#Max	QAM16	22.63	-5.41	-7.56	15.07	34.77	PASS
Band17	5	23825	25	#0	QAM16	22.59	-5.41	-7.56	15.03	34.77	PASS
Band17	10	23780	1	#0	QPSK	24.56	-5.41	-7.56	17	34.77	PASS
Band17	10	23780	1	#Mid	QPSK	24.67	-5.41	-7.56	17.11	34.77	PASS
Band17	10	23780	1	#Max	QPSK	24.70	-5.41	-7.56	17.14	34.77	PASS
Band17	10	23780	25	#0	QPSK	23.57	-5.41	-7.56	16.01	34.77	PASS
Band17	10	23780	25	#Mid	QPSK	23.68	-5.41	-7.56	16.12	34.77	PASS
Band17	10	23780	25	#Max	QPSK	23.64	-5.41	-7.56	16.08	34.77	PASS
Band17	10	23780	50	#0	QPSK	23.63	-5.41	-7.56	16.07	34.77	PASS
Band17	10	23780	1	#0	QAM16	23.99	-5.41	-7.56	16.43	34.77	PASS
Band17	10	23780	1	#Mid	QAM16	24.01	-5.41	-7.56	16.45	34.77	PASS
Band17	10	23780	1	#Max	QAM16	24.06	-5.41	-7.56	16.5	34.77	PASS
Band17	10	23780	25	#0	QAM16	22.56	-5.41	-7.56	15	34.77	PASS
Band17	10	23780	25	#Mid	QAM16	22.72	-5.41	-7.56	15.16	34.77	PASS
Band17	10	23780	25	#Max	QAM16	22.65	-5.41	-7.56	15.09	34.77	PASS
Band17	10	23780	50	#0	QAM16	22.61	-5.41	-7.56	15.05	34.77	PASS
Band17	10	23790	1	#0	QPSK	24.65	-5.41	-7.56	17.09	34.77	PASS
Band17	10	23790	1	#Mid	QPSK	24.72	-5.41	-7.56	17.16	34.77	PASS
Band17	10	23790	1	#Max	QPSK	24.65	-5.41	-7.56	17.09	34.77	PASS
Band17	10	23790	25	#0	QPSK	23.56	-5.41	-7.56	16	34.77	PASS
Band17	10	23790	25	#Mid	QPSK	23.67	-5.41	-7.56	16.11	34.77	PASS
Band17	10	23790	25	#Max	QPSK	23.61	-5.41	-7.56	16.05	34.77	PASS
Band17	10	23790	50	#0	QPSK	23.61	-5.41	-7.56	16.05	34.77	PASS
Band17	10	23790	1	#0	QAM16	23.85	-5.41	-7.56	16.29	34.77	PASS
Band17	10	23790	1	#Mid	QAM16	23.82	-5.41	-7.56	16.26	34.77	PASS
Band17	10	23790	1	#Max	QAM16	23.78	-5.41	-7.56	16.22	34.77	PASS
Band17	10	23790	25	#0	QAM16	22.55	-5.41	-7.56	14.99	34.77	PASS
Band17	10	23790	25	#Mid	QAM16	22.64	-5.41	-7.56	15.08	34.77	PASS
Band17	10	23790	25	#Max	QAM16	22.59	-5.41	-7.56	15.03	34.77	PASS
Band17	10	23790	50	#0	QAM16	22.65	-5.41	-7.56	15.09	34.77	PASS
Band17	10	23800	1	#0	QPSK	24.66	-5.41	-7.56	17.1	34.77	PASS
Band17	10	23800	1	#Mid	QPSK	24.83	-5.41	-7.56	17.27	34.77	PASS
Band17	10	23800	1	#Max	QPSK	24.80	-5.41	-7.56	17.24	34.77	PASS
Band17	10	23800	25	#0	QPSK	23.57	-5.41	-7.56	16.01	34.77	PASS
Band17	10	23800	25	#Mid	QPSK	23.70	-5.41	-7.56	16.14	34.77	PASS
Band17	10	23800	25	#Max	QPSK	23.59	-5.41	-7.56	16.03	34.77	PASS
Band17	10	23800	50	#0	QPSK	23.67	-5.41	-7.56	16.11	34.77	PASS
Band17	10	23800	1	#0	QAM16	23.47	-5.41	-7.56	15.91	34.77	PASS
Band17	10	23800	1	#Mid	QAM16	23.54	-5.41	-7.56	15.98	34.77	PASS
Band17	10	23800	1	#Max	QAM16	23.57	-5.41	-7.56	16.01	34.77	PASS
Band17	10	23800	25	#0	QAM16	22.58	-5.41	-7.56	15.02	34.77	PASS
Band17	10	23800	25	#Mid	QAM16	22.69	-5.41	-7.56	15.13	34.77	PASS

Band17	10	23800	25	#Max	QAM16	22.63	-5.41	-7.56	15.07	34.77	PASS
Band17	10	23800	50	#0	QAM16	22.61	-5.41	-7.56	15.05	34.77	PASS

2 Frequency stability

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band17	10	23780	50	#0	QPSK	0.35	0.000	-2.5	2.5	PASS
Band17	10	23780	50	#0	QAM16	-2.76	-0.004	-2.5	2.5	PASS
Band17	10	23790	50	#0	QPSK	-2.91	-0.004	-2.5	2.5	PASS
Band17	10	23790	50	#0	QAM16	-4.09	-0.006	-2.5	2.5	PASS
Band17	10	23800	50	#0	QPSK	-0.20	0.000	-2.5	2.5	PASS
Band17	10	23800	50	#0	QAM16	1.21	0.002	-2.5	2.5	PASS