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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	24.12	-6.3	-8.45	15.67	34.77	PASS
Band17	5	23755	1	#Mid	QPSK	24.22	-6.3	-8.45	15.77	34.77	PASS
Band17	5	23755	1	#Max	QPSK	24.19	-6.3	-8.45	15.74	34.77	PASS
Band17	5	23755	12	#0	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	5	23755	12	#Mid	QPSK	23.13	-6.3	-8.45	14.68	34.77	PASS
Band17	5	23755	12	#Max	QPSK	23.10	-6.3	-8.45	14.65	34.77	PASS
Band17	5	23755	25	#0	QPSK	23.19	-6.3	-8.45	14.74	34.77	PASS
Band17	5	23755	1	#0	64QAM	24.13	-6.3	-8.45	15.68	34.77	PASS
Band17	5	23755	1	#Mid	64QAM	24.26	-6.3	-8.45	15.81	34.77	PASS
Band17	5	23755	1	#Max	64QAM	24.18	-6.3	-8.45	15.73	34.77	PASS
Band17	5	23755	12	#0	64QAM	23.16	-6.3	-8.45	14.71	34.77	PASS
Band17	5	23755	12	#Mid	64QAM	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	5	23755	12	#Max	64QAM	23.12	-6.3	-8.45	14.67	34.77	PASS
Band17	5	23755	25	#0	64QAM	23.20	-6.3	-8.45	14.75	34.77	PASS
Band17	5	23790	1	#0	QPSK	24.09	-6.3	-8.45	15.64	34.77	PASS
Band17	5	23790	1	#Mid	QPSK	24.09	-6.3	-8.45	15.64	34.77	PASS
Band17	5	23790	1	#Max	QPSK	24.07	-6.3	-8.45	15.62	34.77	PASS
Band17	5	23790	12	#0	QPSK	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	5	23790	12	#Mid	QPSK	23.08	-6.3	-8.45	14.63	34.77	PASS
Band17	5	23790	12	#Max	QPSK	23.06	-6.3	-8.45	14.61	34.77	PASS
Band17	5	23790	25	#0	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	5	23790	1	#0	64QAM	24.08	-6.3	-8.45	15.63	34.77	PASS
Band17	5	23790	1	#Mid	64QAM	24.11	-6.3	-8.45	15.66	34.77	PASS
Band17	5	23790	1	#Max	64QAM	24.07	-6.3	-8.45	15.62	34.77	PASS
Band17	5	23790	12	#0	64QAM	23.10	-6.3	-8.45	14.65	34.77	PASS
Band17	5	23790	12	#Mid	64QAM	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	5	23790	12	#Max	64QAM	23.06	-6.3	-8.45	14.61	34.77	PASS
Band17	5	23790	25	#0	64QAM	23.15	-6.3	-8.45	14.7	34.77	PASS
Band17	5	23825	1	#0	QPSK	24.20	-6.3	-8.45	15.75	34.77	PASS
Band17	5	23825	1	#Mid	QPSK	24.16	-6.3	-8.45	15.71	34.77	PASS
Band17	5	23825	1	#Max	QPSK	24.24	-6.3	-8.45	15.79	34.77	PASS
Band17	5	23825	12	#0	QPSK	23.08	-6.3	-8.45	14.63	34.77	PASS
Band17	5	23825	12	#Mid	QPSK	23.07	-6.3	-8.45	14.62	34.77	PASS
Band17	5	23825	12	#Max	QPSK	23.07	-6.3	-8.45	14.62	34.77	PASS
Band17	5	23825	25	#0	QPSK	23.12	-6.3	-8.45	14.67	34.77	PASS
Band17	5	23825	1	#0	64QAM	24.20	-6.3	-8.45	15.75	34.77	PASS
Band17	5	23825	1	#Mid	64QAM	24.16	-6.3	-8.45	15.71	34.77	PASS

Band17	5	23825	1	#Max	64QAM	24.26	-6.3	-8.45	15.81	34.77	PASS
Band17	5	23825	12	#0	64QAM	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	5	23825	12	#Mid	64QAM	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	5	23825	12	#Max	64QAM	23.08	-6.3	-8.45	14.63	34.77	PASS
Band17	5	23825	25	#0	64QAM	23.11	-6.3	-8.45	14.66	34.77	PASS
Band17	10	23780	1	#0	QPSK	24.10	-6.3	-8.45	15.65	34.77	PASS
Band17	10	23780	1	#Mid	QPSK	24.13	-6.3	-8.45	15.68	34.77	PASS
Band17	10	23780	1	#Max	QPSK	24.08	-6.3	-8.45	15.63	34.77	PASS
Band17	10	23780	25	#0	QPSK	23.20	-6.3	-8.45	14.75	34.77	PASS
Band17	10	23780	25	#Mid	QPSK	23.17	-6.3	-8.45	14.72	34.77	PASS
Band17	10	23780	25	#Max	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	10	23780	50	#0	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	10	23780	1	#0	64QAM	24.10	-6.3	-8.45	15.65	34.77	PASS
Band17	10	23780	1	#Mid	64QAM	24.13	-6.3	-8.45	15.68	34.77	PASS
Band17	10	23780	1	#Max	64QAM	24.07	-6.3	-8.45	15.62	34.77	PASS
Band17	10	23780	25	#0	64QAM	23.20	-6.3	-8.45	14.75	34.77	PASS
Band17	10	23780	25	#Mid	64QAM	23.16	-6.3	-8.45	14.71	34.77	PASS
Band17	10	23780	25	#Max	64QAM	23.13	-6.3	-8.45	14.68	34.77	PASS
Band17	10	23780	50	#0	64QAM	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	10	23790	1	#0	QPSK	24.10	-6.3	-8.45	15.65	34.77	PASS
Band17	10	23790	1	#Mid	QPSK	24.10	-6.3	-8.45	15.65	34.77	PASS
Band17	10	23790	1	#Max	QPSK	24.07	-6.3	-8.45	15.62	34.77	PASS
Band17	10	23790	25	#0	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band17	10	23790	25	#Mid	QPSK	23.12	-6.3	-8.45	14.67	34.77	PASS
Band17	10	23790	25	#Max	QPSK	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	10	23790	50	#0	QPSK	23.16	-6.3	-8.45	14.71	34.77	PASS
Band17	10	23790	1	#0	64QAM	24.13	-6.3	-8.45	15.68	34.77	PASS
Band17	10	23790	1	#Mid	64QAM	24.08	-6.3	-8.45	15.63	34.77	PASS
Band17	10	23790	1	#Max	64QAM	24.06	-6.3	-8.45	15.61	34.77	PASS
Band17	10	23790	25	#0	64QAM	23.15	-6.3	-8.45	14.7	34.77	PASS
Band17	10	23790	25	#Mid	64QAM	23.13	-6.3	-8.45	14.68	34.77	PASS
Band17	10	23790	25	#Max	64QAM	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	10	23790	50	#0	64QAM	23.15	-6.3	-8.45	14.7	34.77	PASS
Band17	10	23800	1	#0	QPSK	24.24	-6.3	-8.45	15.79	34.77	PASS
Band17	10	23800	1	#Mid	QPSK	24.18	-6.3	-8.45	15.73	34.77	PASS
Band17	10	23800	1	#Max	QPSK	24.16	-6.3	-8.45	15.71	34.77	PASS
Band17	10	23800	25	#0	QPSK	23.16	-6.3	-8.45	14.71	34.77	PASS
Band17	10	23800	25	#Mid	QPSK	23.15	-6.3	-8.45	14.7	34.77	PASS
Band17	10	23800	25	#Max	QPSK	23.09	-6.3	-8.45	14.64	34.77	PASS
Band17	10	23800	50	#0	QPSK	23.12	-6.3	-8.45	14.67	34.77	PASS
Band17	10	23800	1	#0	64QAM	24.25	-6.3	-8.45	15.8	34.77	PASS
Band17	10	23800	1	#Mid	64QAM	24.18	-6.3	-8.45	15.73	34.77	PASS
Band17	10	23800	1	#Max	64QAM	24.15	-6.3	-8.45	15.7	34.77	PASS
Band17	10	23800	25	#0	64QAM	23.16	-6.3	-8.45	14.71	34.77	PASS

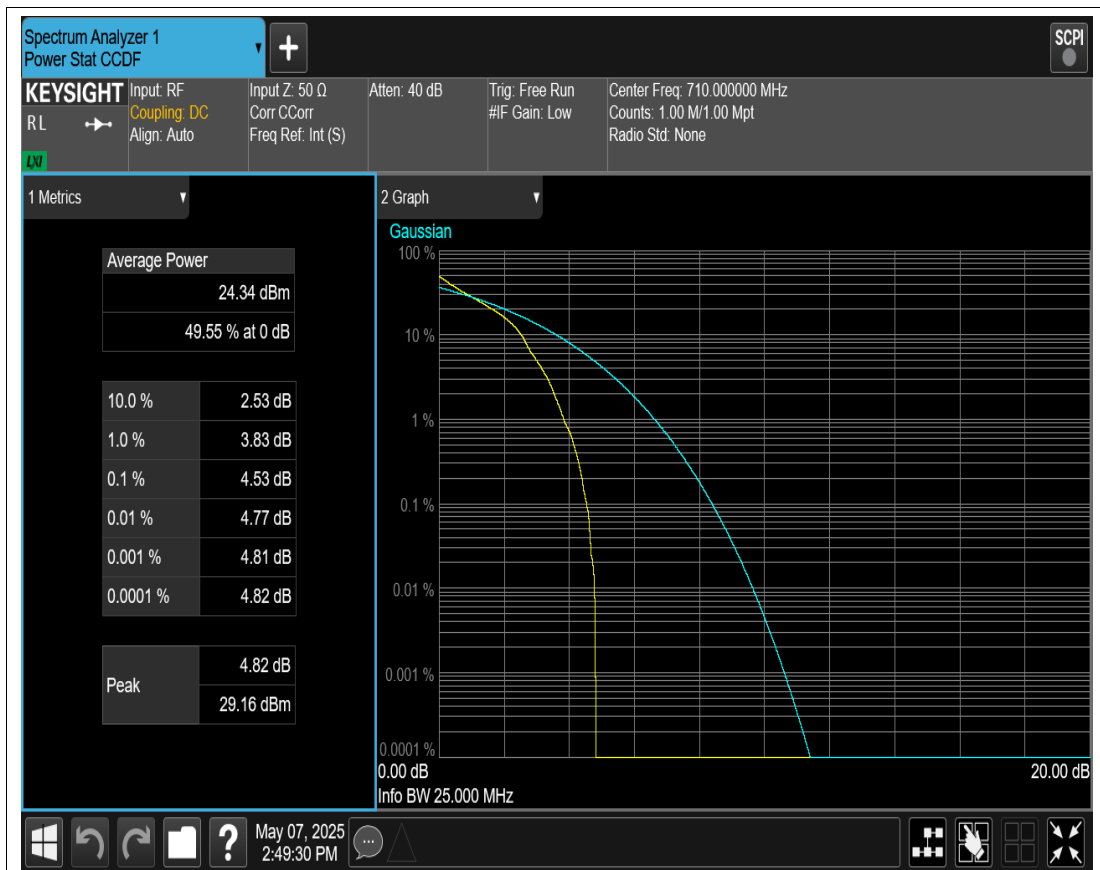
Band17	10	23800	25	#Mid	64QAM	23.11	-6.3	-8.45	14.66	34.77	PASS
Band17	10	23800	25	#Max	64QAM	23.08	-6.3	-8.45	14.63	34.77	PASS
Band17	10	23800	50	#0	64QAM	23.11	-6.3	-8.45	14.66	34.77	PASS

Frequency stability

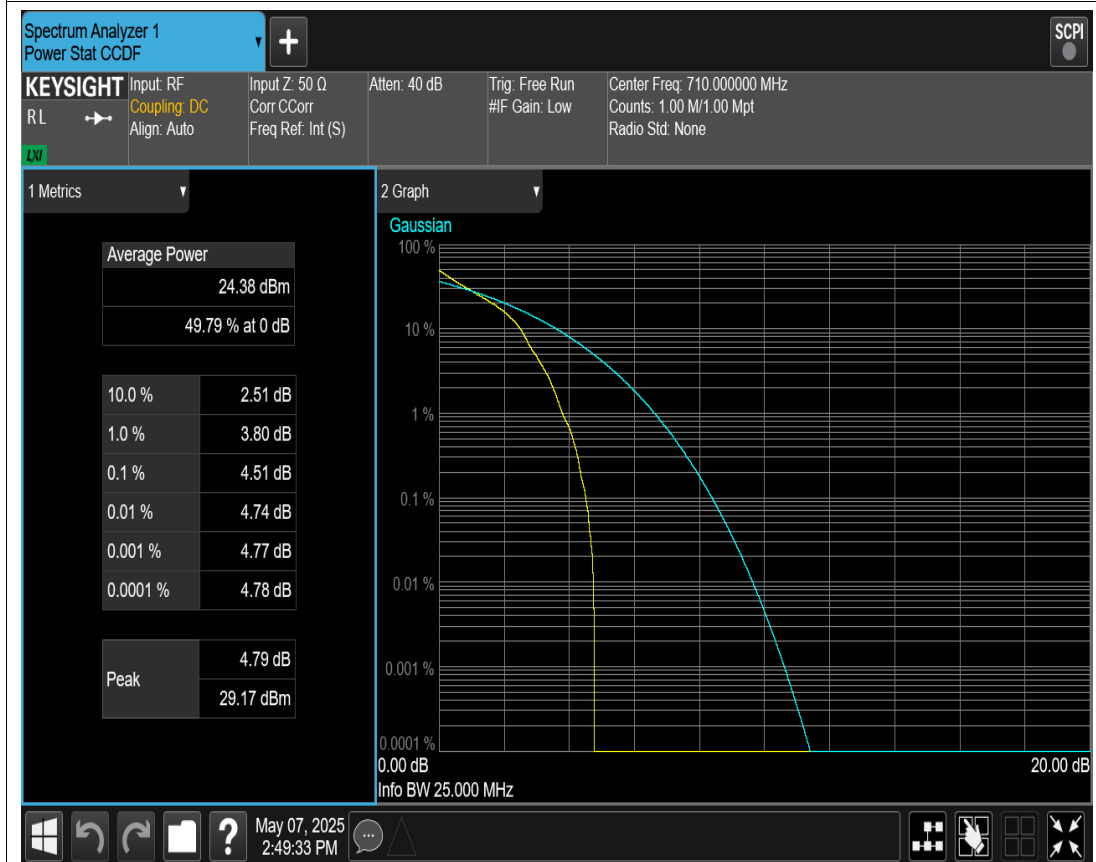
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band17	10	23780	50	#0	QPSK	-4.61	-0.007	-2.5	2.5	PASS
Band17	10	23780	50	#0	64QAM	-2.83	-0.004	-2.5	2.5	PASS
Band17	10	23790	50	#0	QPSK	-2.05	-0.003	-2.5	2.5	PASS
Band17	10	23790	50	#0	64QAM	-4.18	-0.006	-2.5	2.5	PASS
Band17	10	23800	50	#0	QPSK	-1.33	-0.002	-2.5	2.5	PASS
Band17	10	23800	50	#0	64QAM	-1.52	-0.002	-2.5	2.5	PASS

Peak-to-Average Ratio

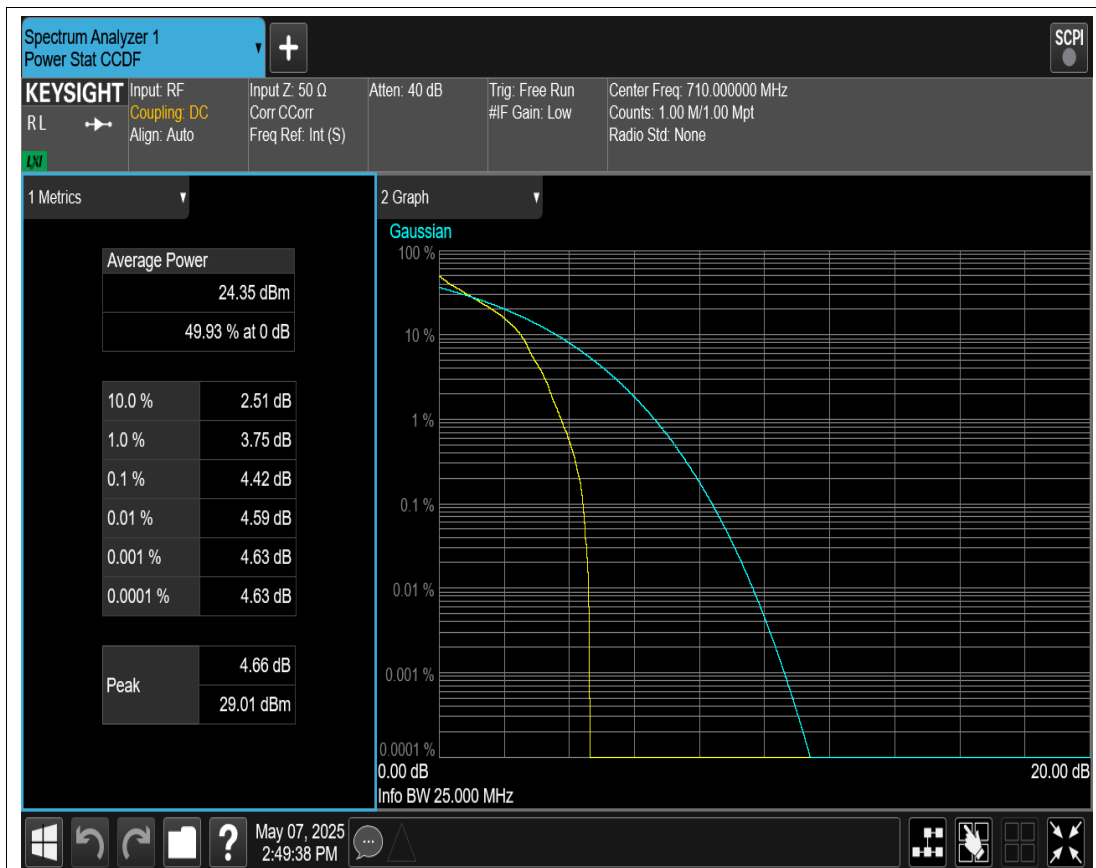
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
Band17	5	23790	1	#0	QPSK	4.53	13	PASS
Band17	5	23790	1	#0	64QAM	4.51	13	PASS
Band17	10	23790	1	#0	QPSK	4.42	13	PASS
Band17	10	23790	1	#0	64QAM	4.35	13	PASS



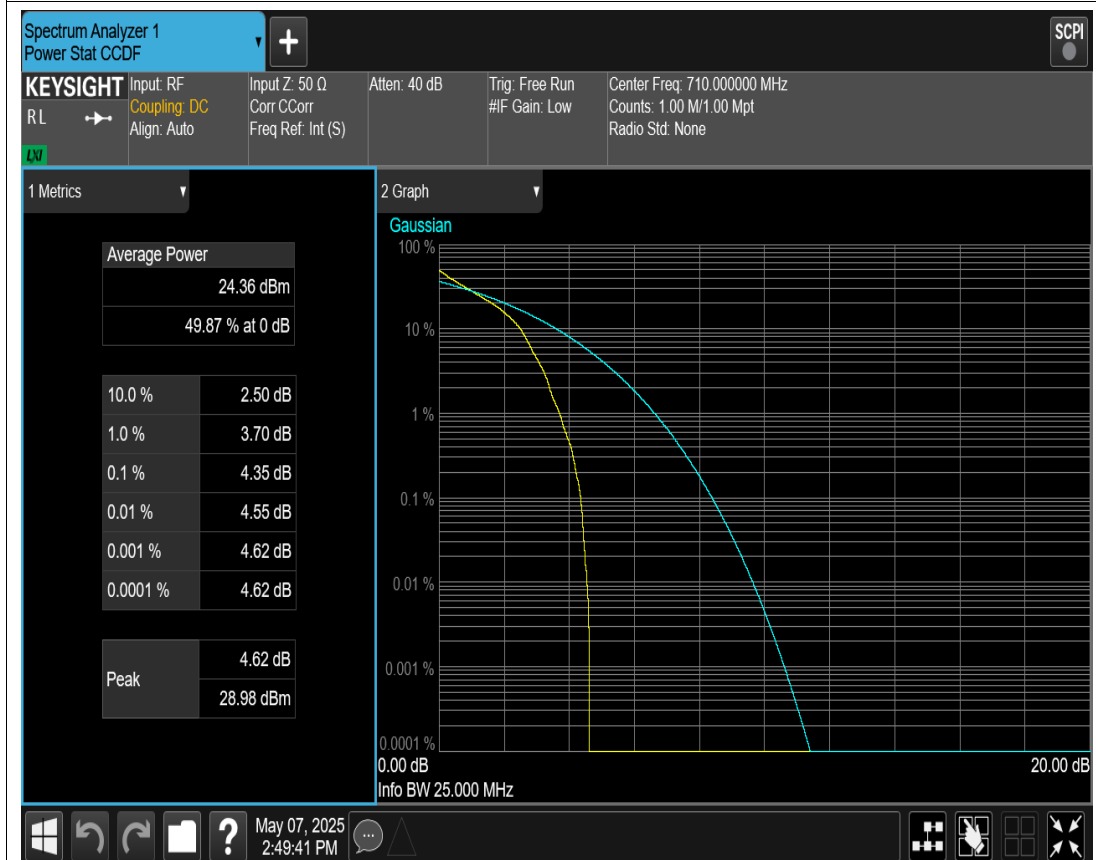
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



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



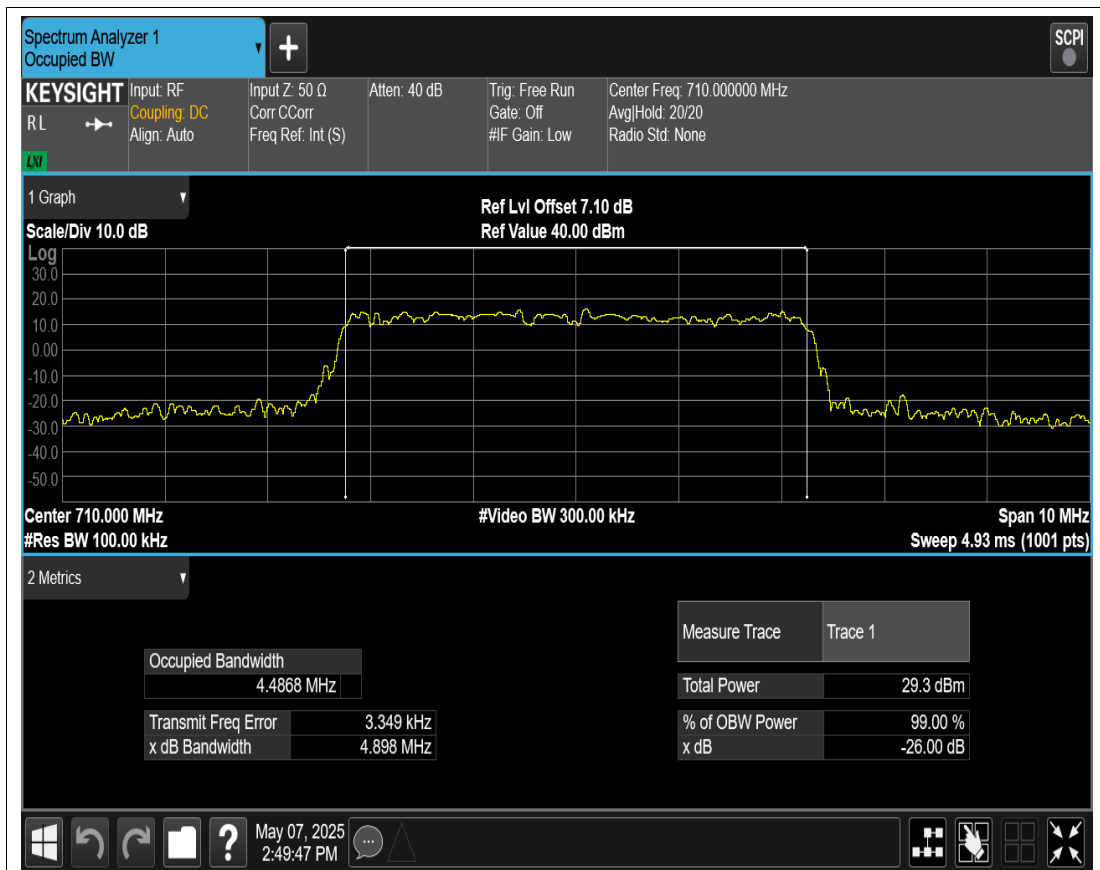
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



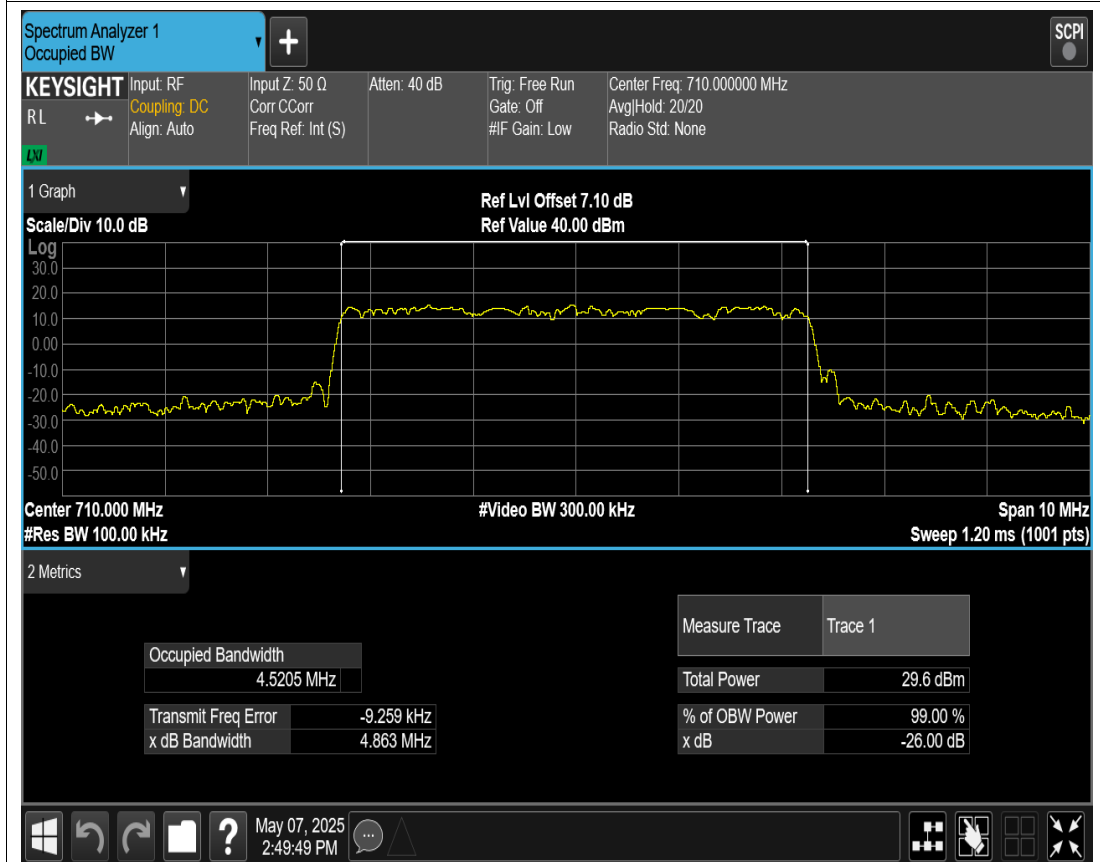
Band17 64QAM BW=10MHz Channel=23790 RB Size=1 Position=#0

Occupied bandwidth

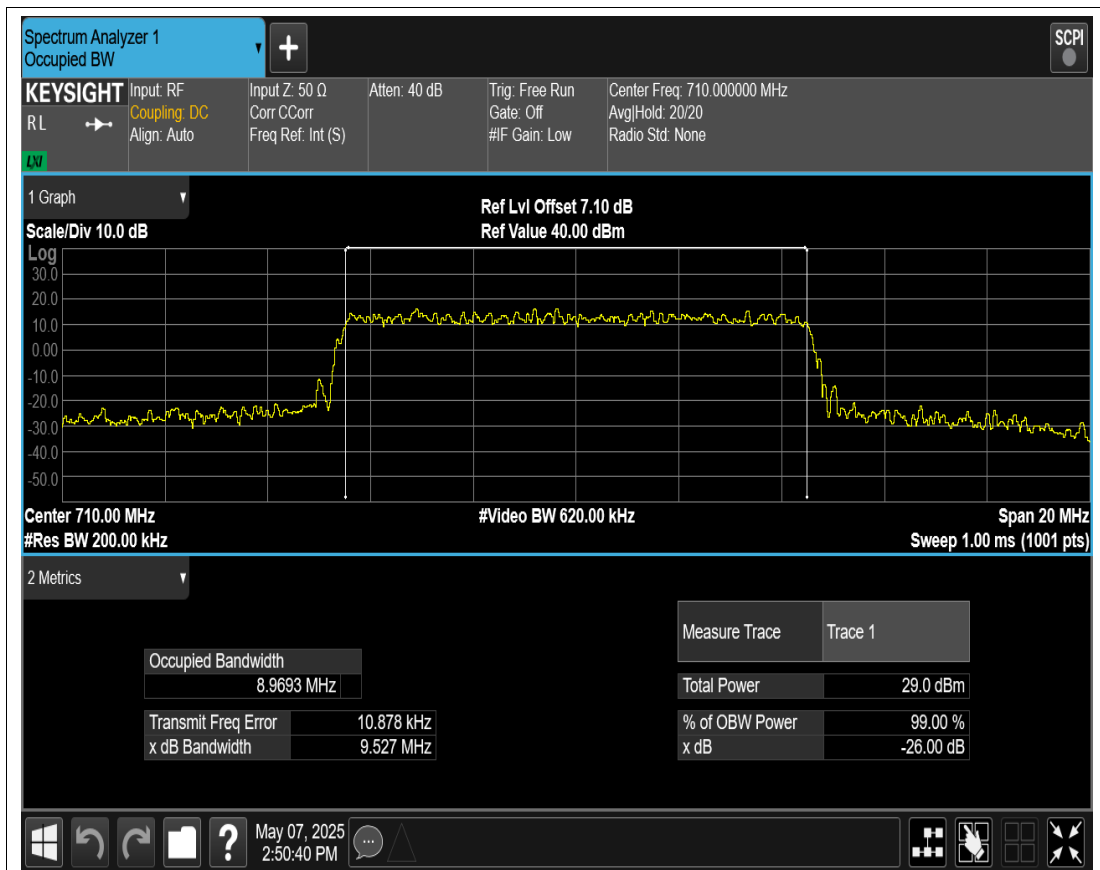
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band17	5	23790	25	#0	QPSK	4.487	4.898	PASS
Band17	5	23790	25	#0	64QAM	4.521	4.863	PASS
Band17	10	23790	50	#0	QPSK	8.985	9.792	PASS
Band17	10	23790	50	#0	64QAM	8.969	9.527	PASS



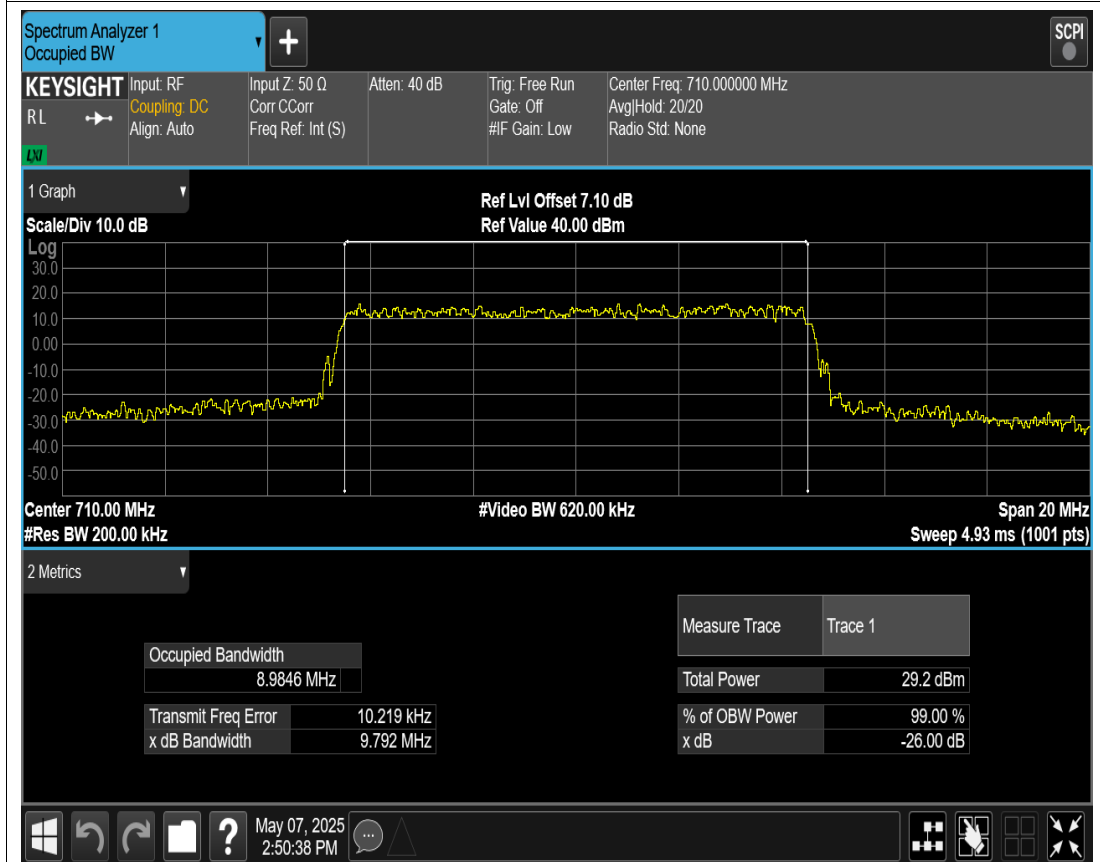
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



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



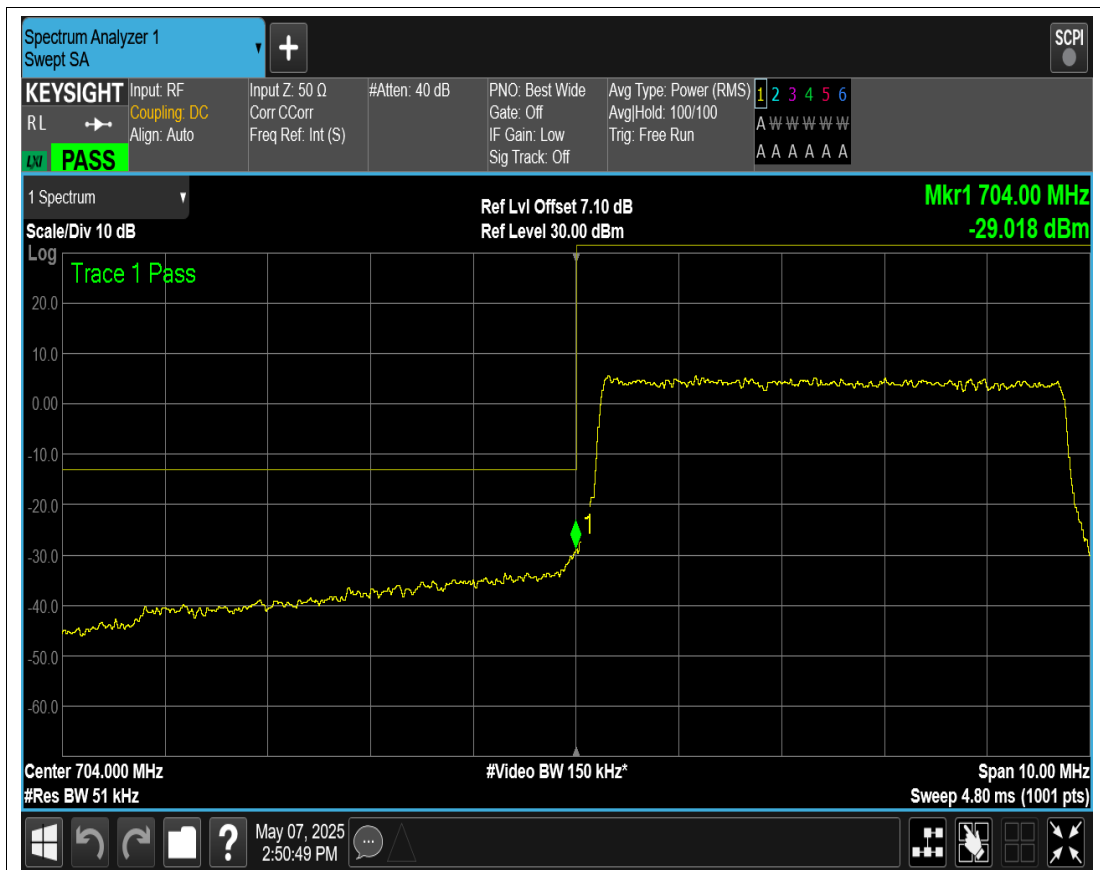
Band17 64QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



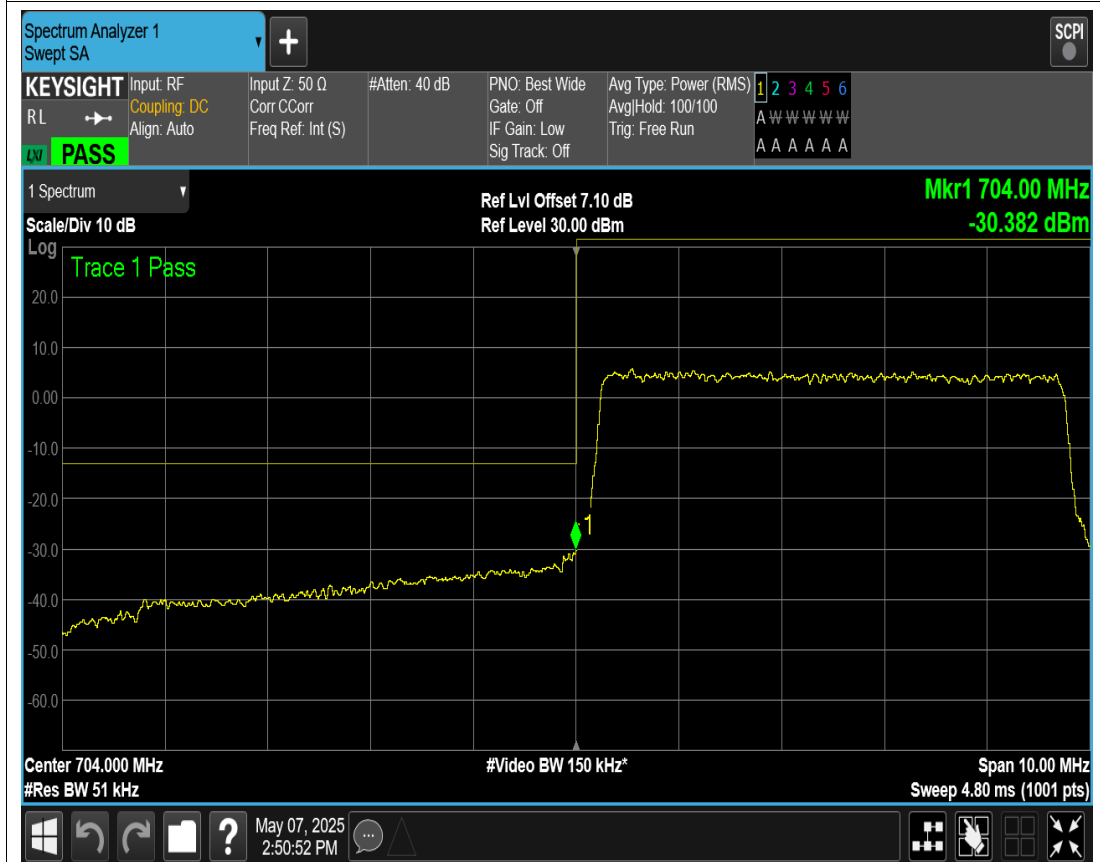
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0

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	704.00	-29.01	-13	PASS
Band17	5	23755	25	#0	64QAM	704.00	-30.38	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-30.50	-13	PASS
Band17	5	23825	25	#0	64QAM	716.00	-30.54	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-29.53	-13	PASS
Band17	10	23780	50	#0	64QAM	704.00	-31.58	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-31.71	-13	PASS
Band17	10	23800	50	#0	64QAM	716.00	-32.05	-13	PASS



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



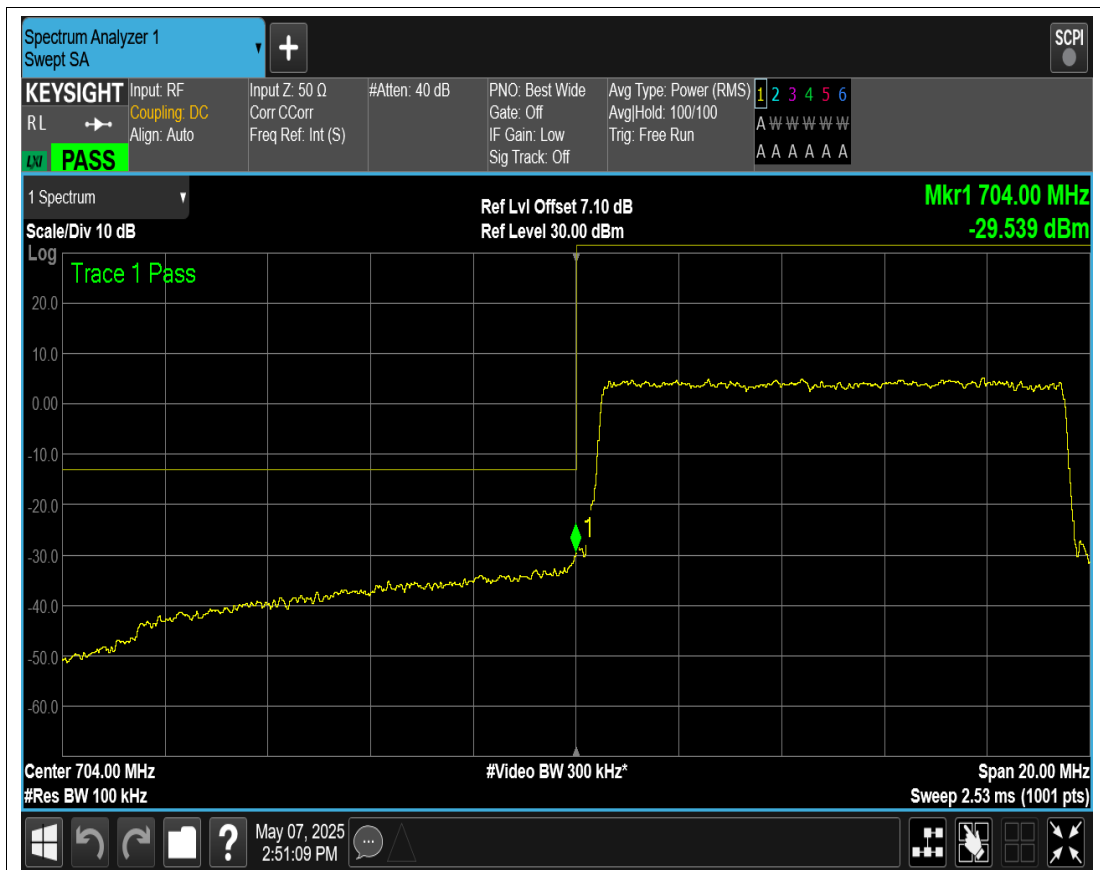
Band17 64QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



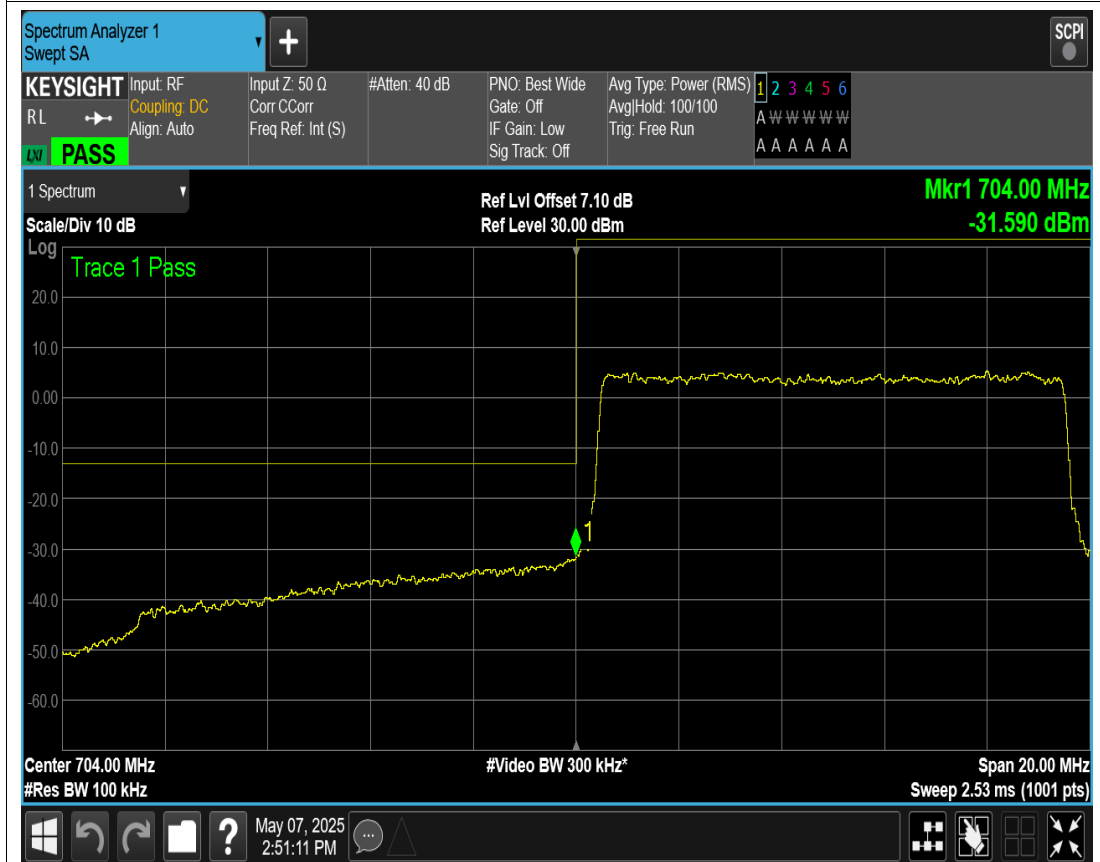
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



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



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



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



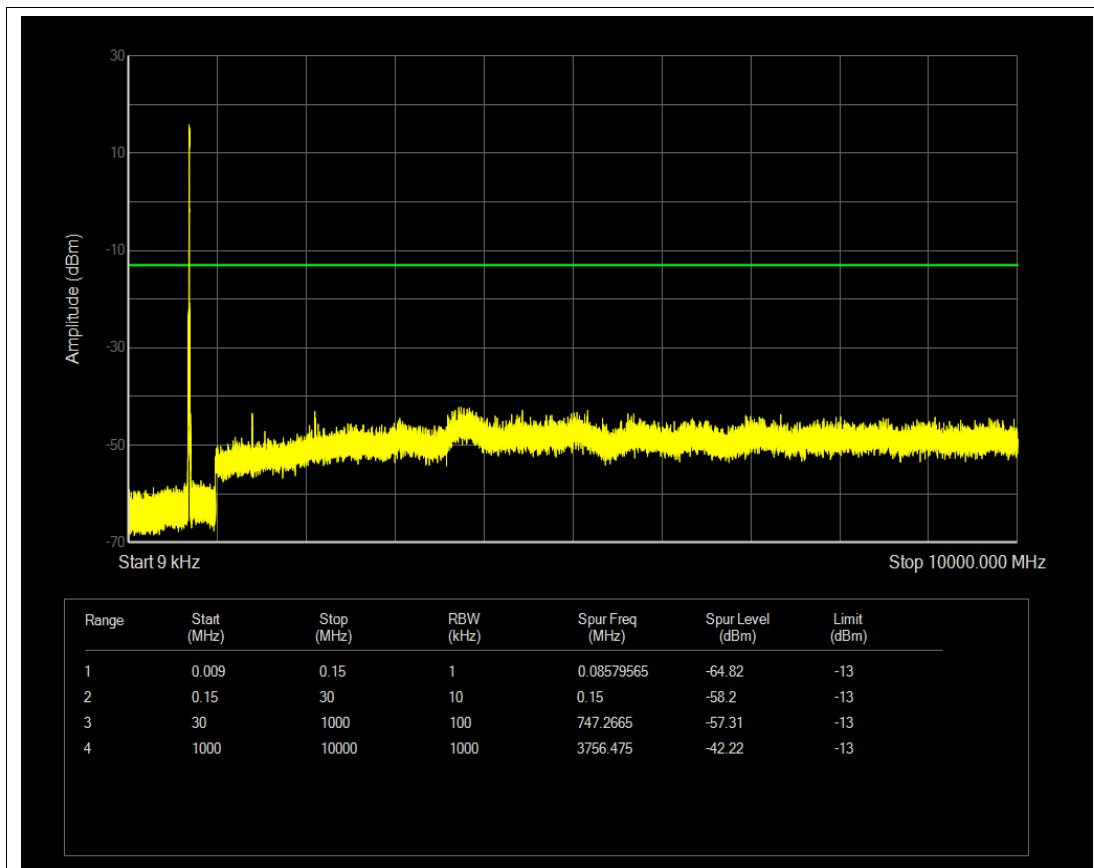
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



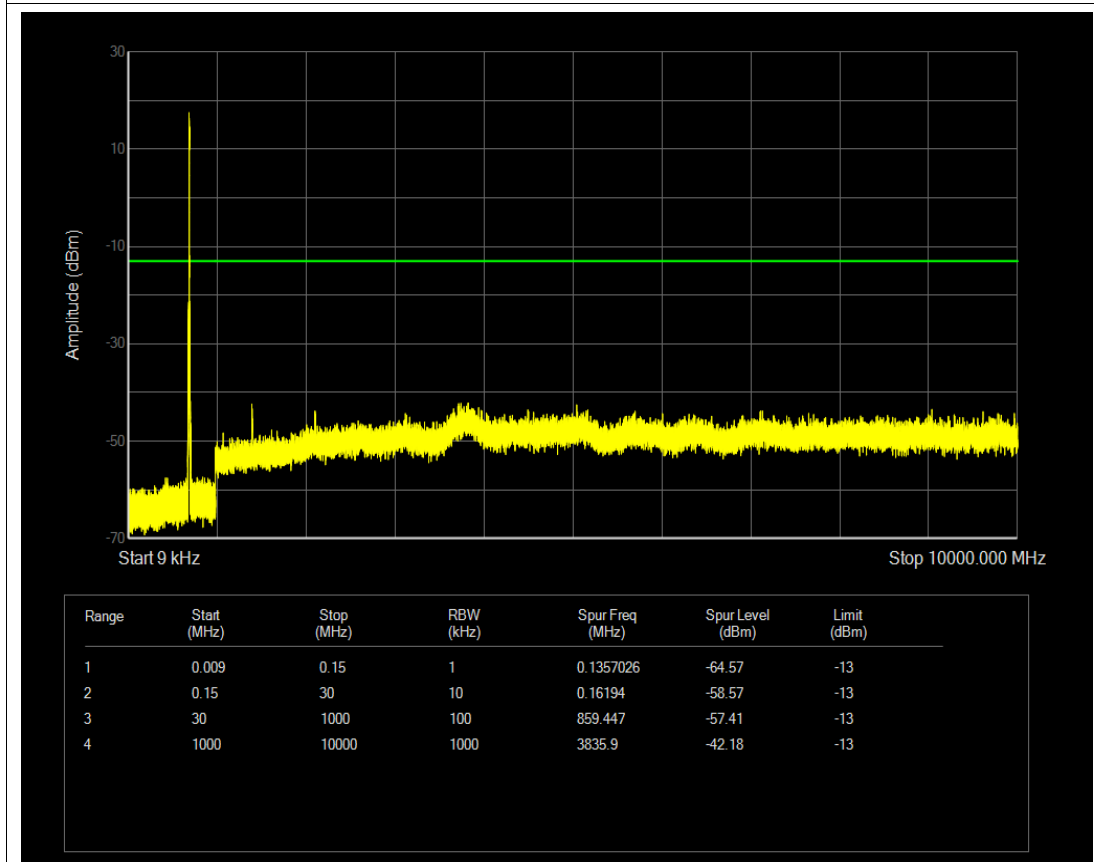
Band17 64QAM BW=10MHz Channel=23800 RB Size=50 Position=#0

Out-of-band emissions

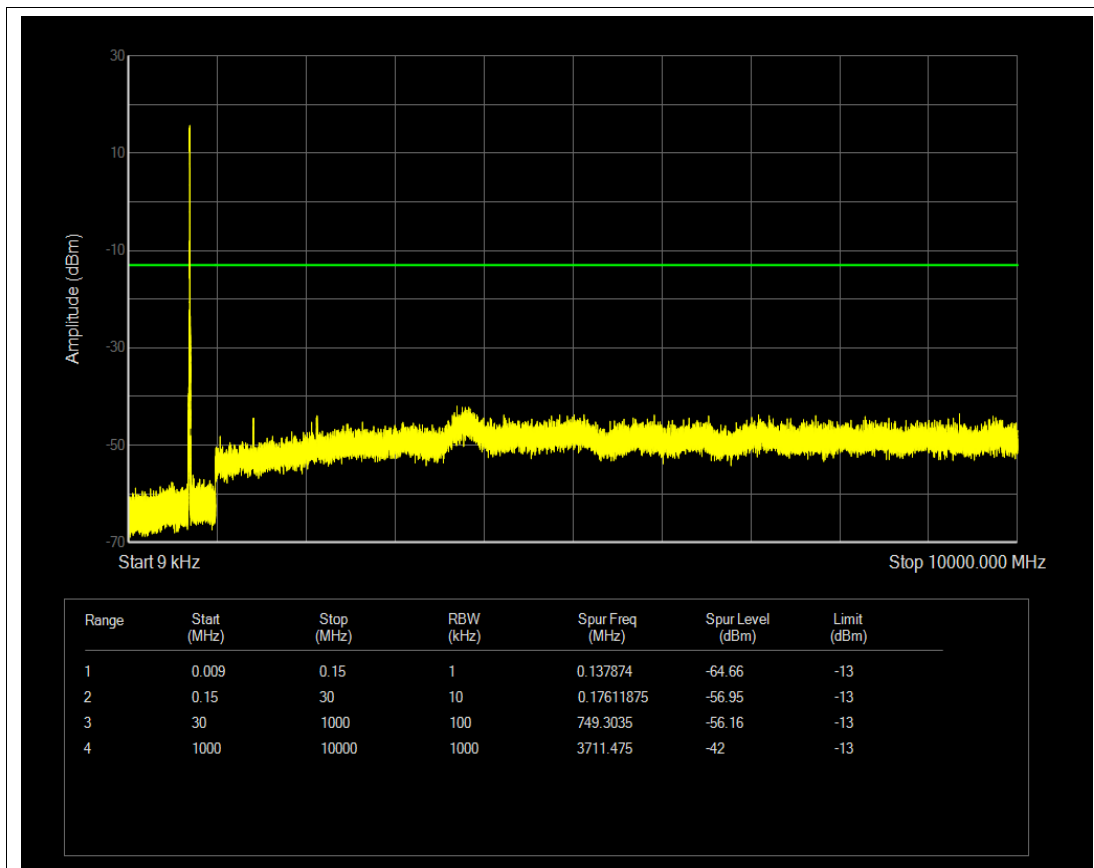
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band17	5	23755	25	#0	QPSK	3756.48	-42.22	-13	PASS
Band17	5	23755	25	#0	64QAM	3835.90	-42.18	-13	PASS
Band17	5	23825	25	#0	QPSK	3711.48	-42.00	-13	PASS
Band17	5	23825	25	#0	64QAM	3863.58	-42.44	-13	PASS
Band17	10	23780	50	#0	QPSK	3826.45	-41.90	-13	PASS
Band17	10	23780	50	#0	64QAM	3705.40	-42.05	-13	PASS
Band17	10	23800	50	#0	QPSK	3725.20	-41.52	-13	PASS
Band17	10	23800	50	#0	64QAM	3813.40	-42.61	-13	PASS



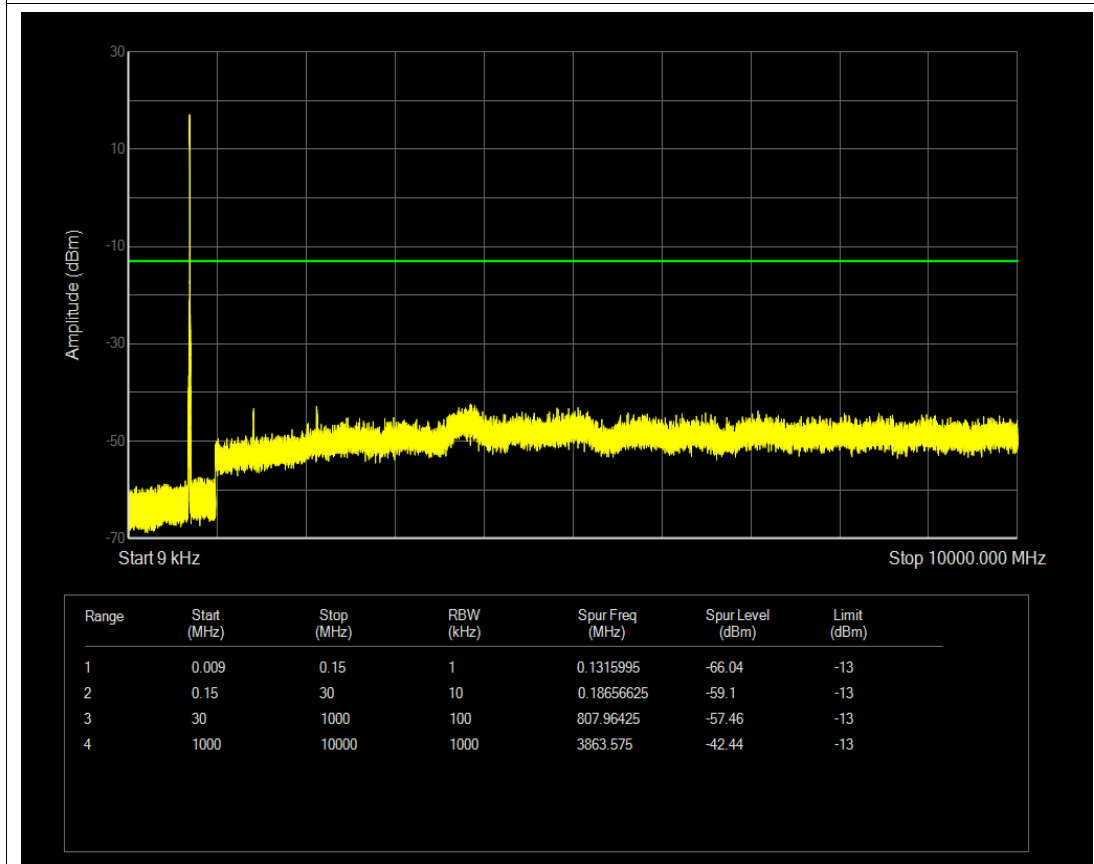
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



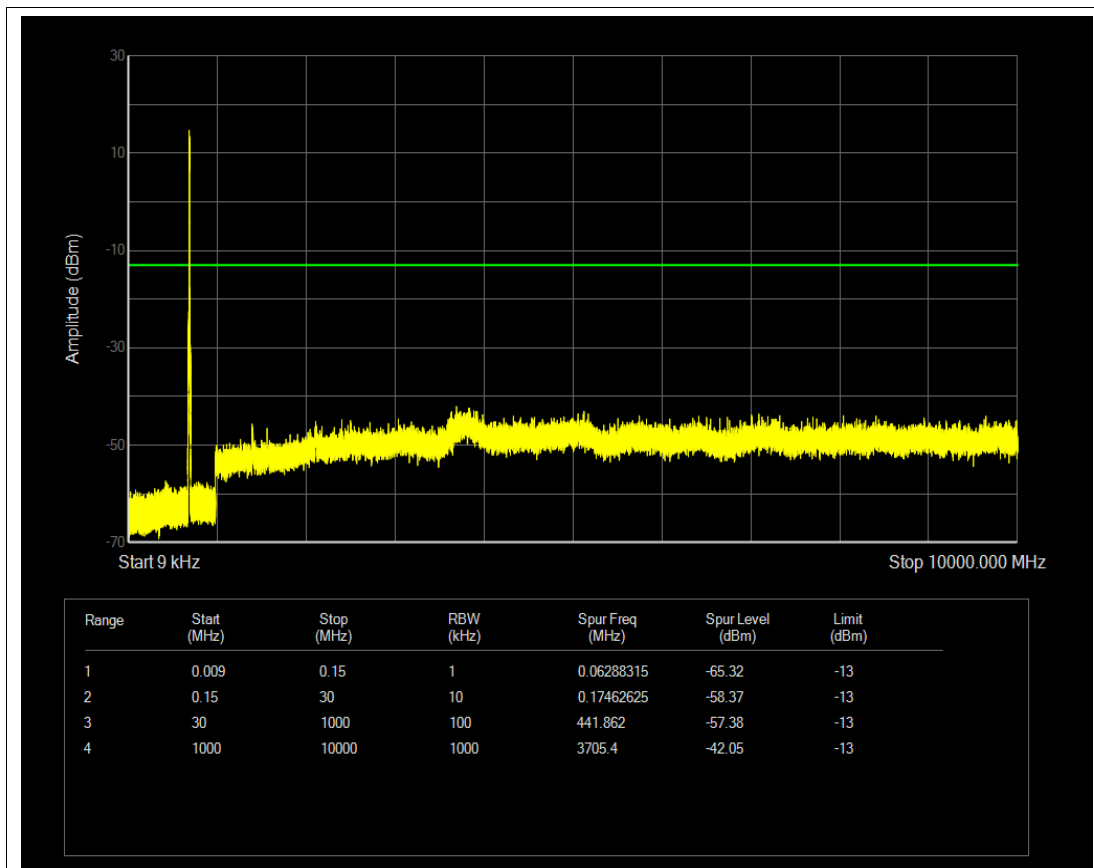
Band17 64QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



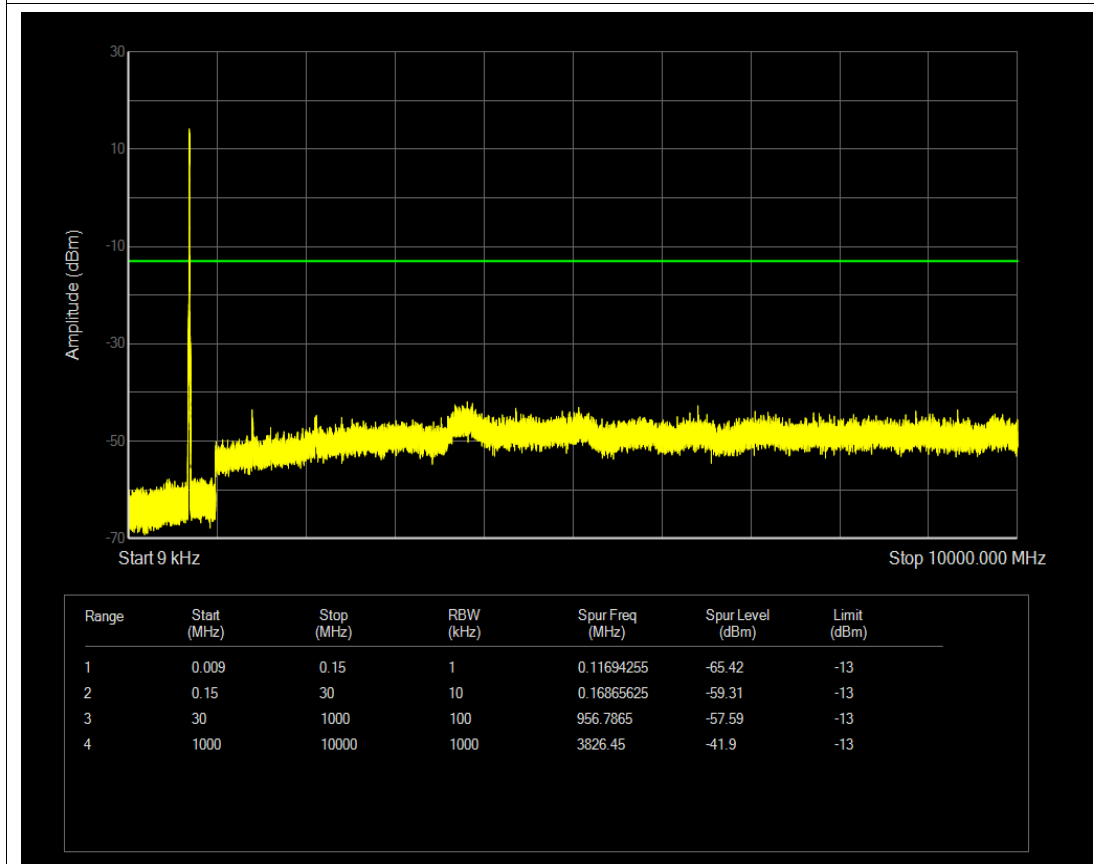
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



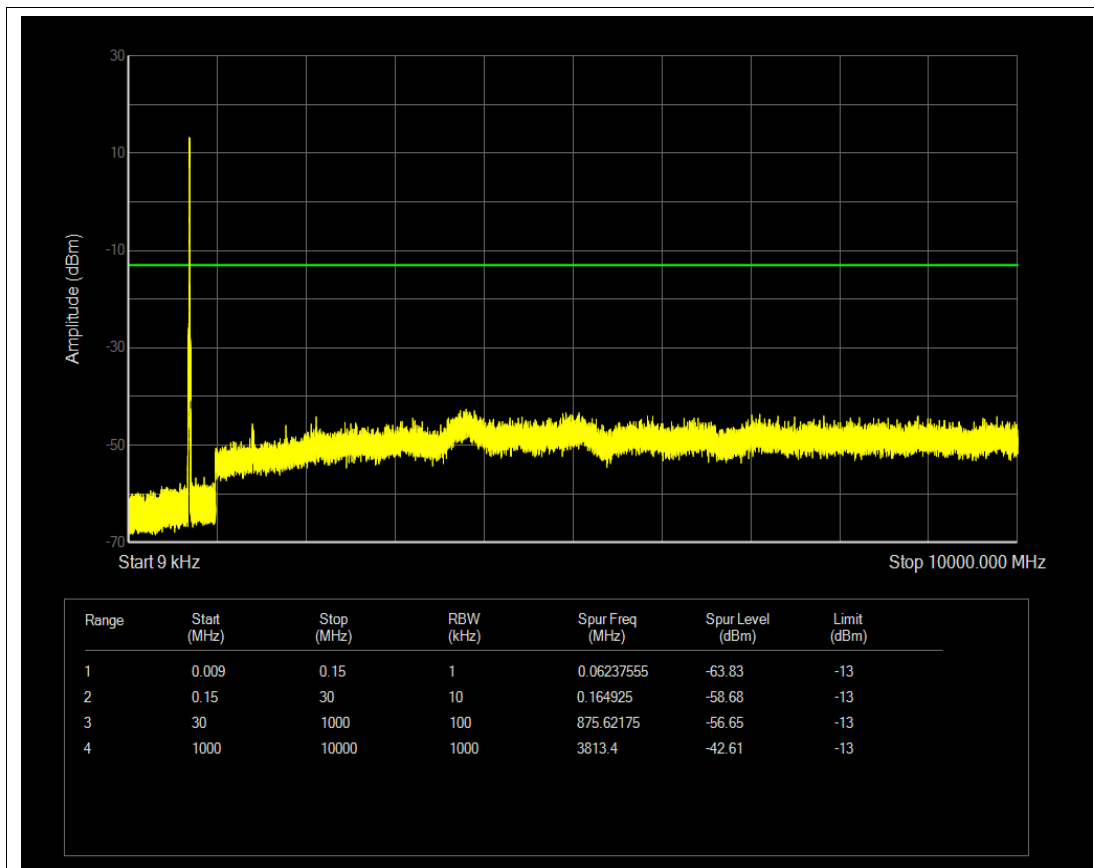
Band17 64QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



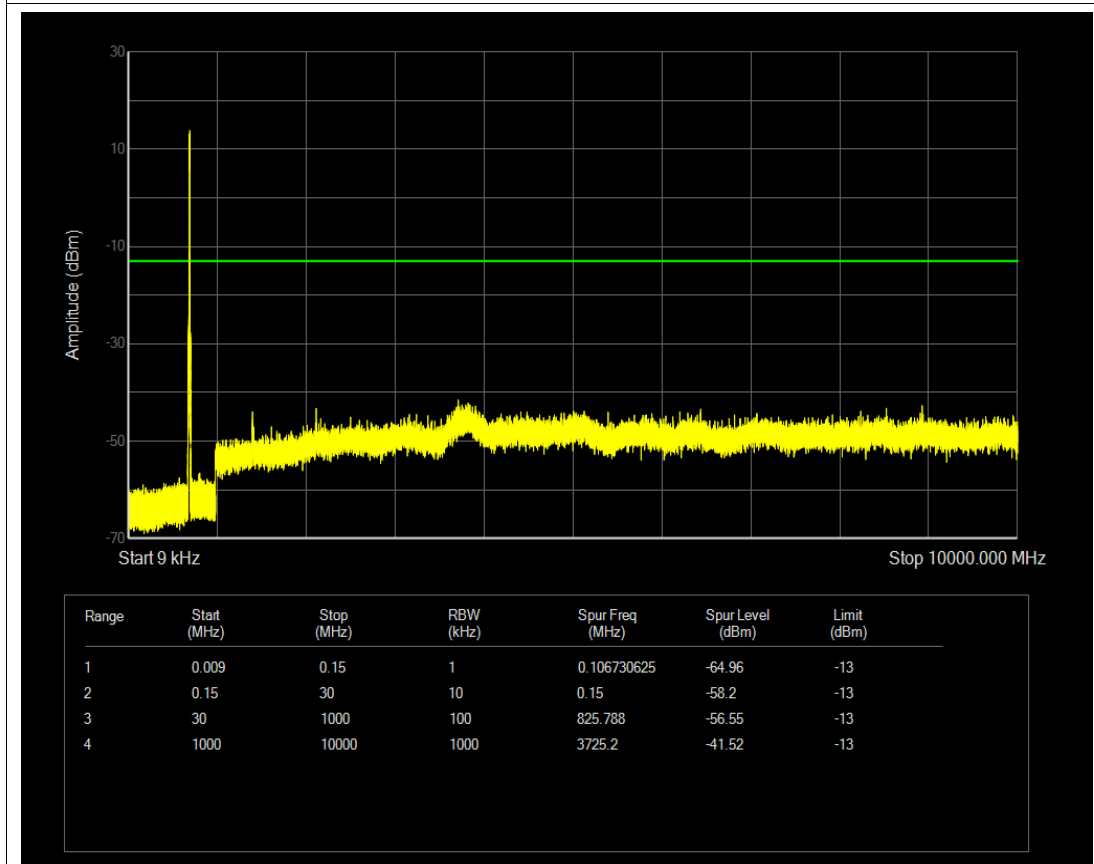
Band17 64QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



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



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



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

