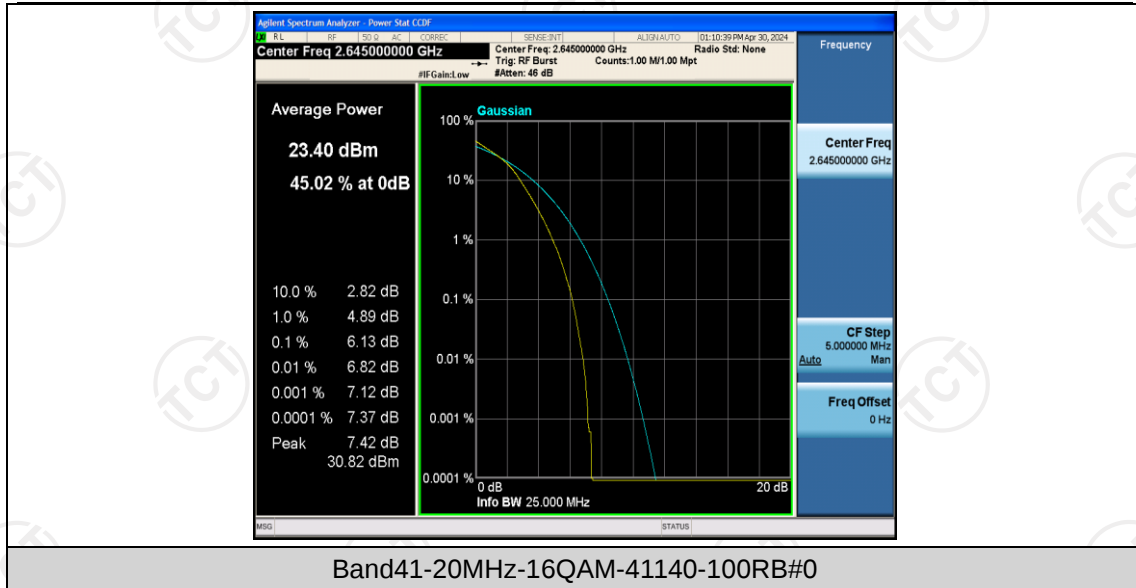


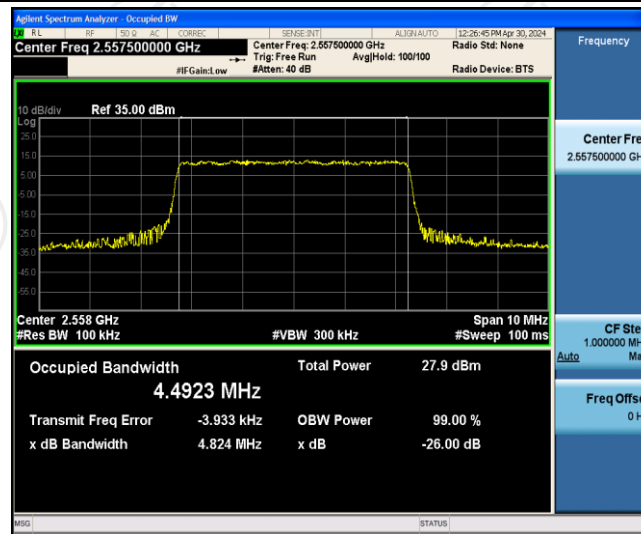


AppendixC:26dB Bandwidth andOccupied Bandwidth

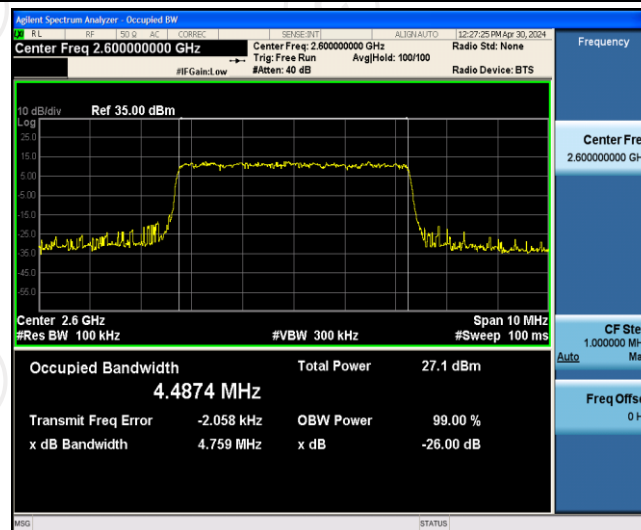
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	4.4923	4.824	PASS
Band41	5MHz	QPSK	40690	25RB#0	4.4874	4.759	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.4844	4.809	PASS
Band41	5MHz	16QAM	40265	25RB#0	4.4960	4.790	PASS
Band41	5MHz	16QAM	40690	25RB#0	4.4895	4.770	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.4862	4.793	PASS
Band41	10MHz	QPSK	40290	50RB#0	8.9695	9.503	PASS
Band41	10MHz	QPSK	40690	50RB#0	8.9799	9.491	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.9677	9.509	PASS
Band41	10MHz	16QAM	40290	50RB#0	8.9745	9.515	PASS
Band41	10MHz	16QAM	40690	50RB#0	8.9755	9.490	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.9642	9.511	PASS
Band41	15MHz	QPSK	40315	75RB#0	13.462	14.25	PASS
Band41	15MHz	QPSK	40690	75RB#0	13.447	14.20	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.429	14.22	PASS
Band41	15MHz	16QAM	40315	75RB#0	13.455	14.22	PASS
Band41	15MHz	16QAM	40690	75RB#0	13.439	14.21	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.453	14.23	PASS
Band41	20MHz	QPSK	40340	100RB#0	17.945	18.95	PASS
Band41	20MHz	QPSK	40690	100RB#0	17.890	18.94	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.907	18.92	PASS
Band41	20MHz	16QAM	40340	100RB#0	17.925	18.94	PASS
Band41	20MHz	16QAM	40690	100RB#0	17.924	18.91	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.923	18.92	PASS

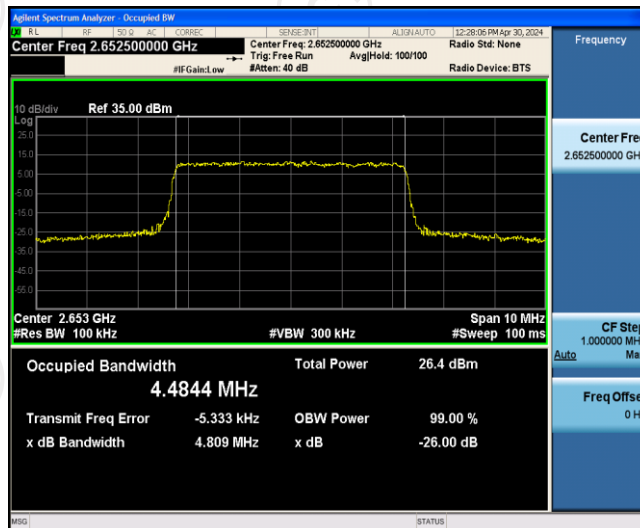
Test Graphs



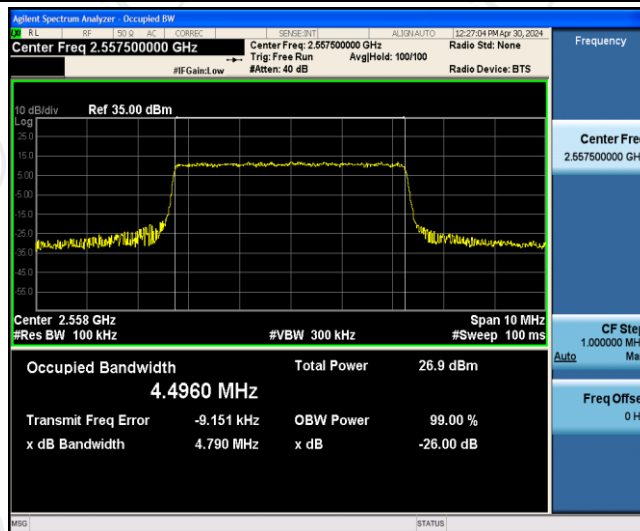
Band41-5MHz-QPSK-40265-25RB#0



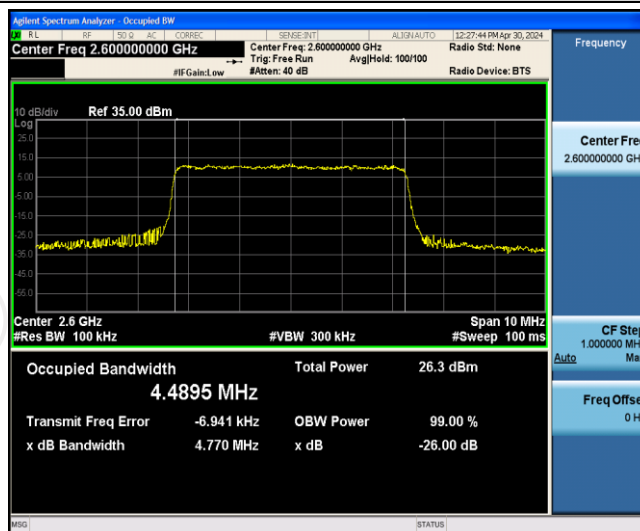
Band41-5MHz-QPSK-40690-25RB#0



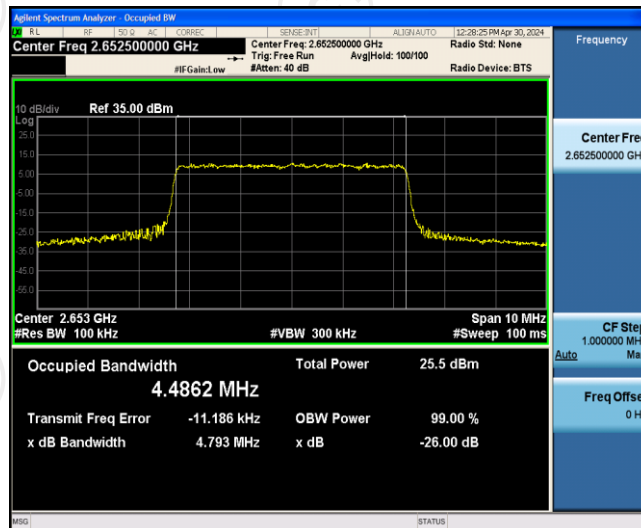
Band41-5MHz-QPSK-41215-25RB#0



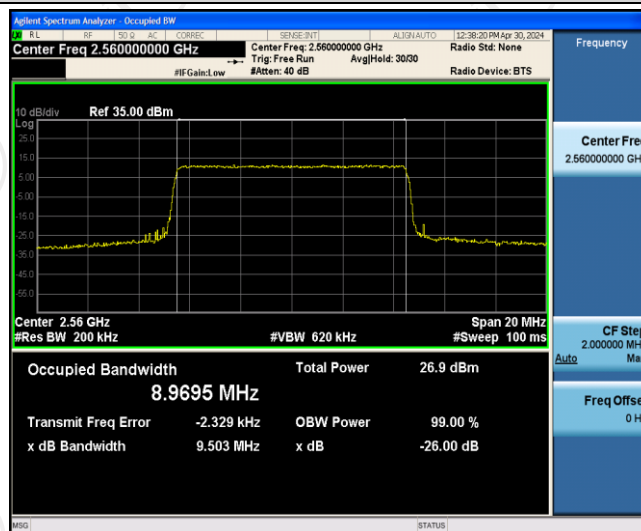
Band41-5MHz-16QAM-40265-25RB#0



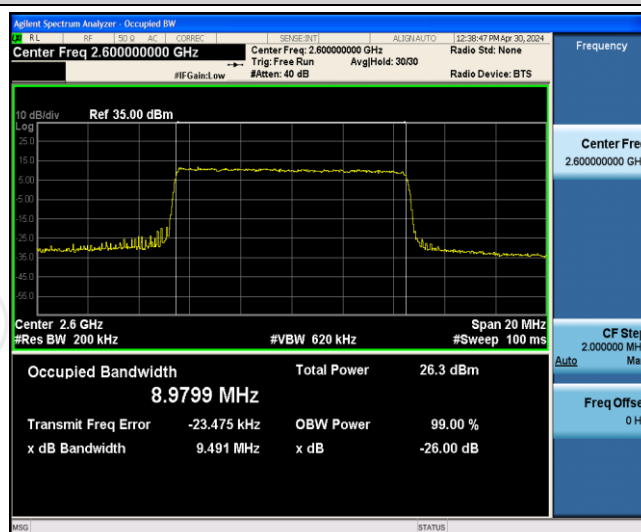
Band41-5MHz-16QAM-40690-25RB#0



Band41-5MHz-16QAM-41215-25RB#0



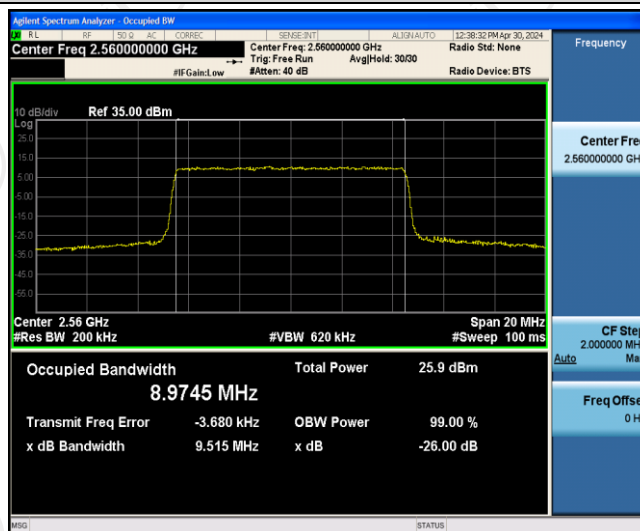
Band41-10MHz-QPSK-40290-50RB#0



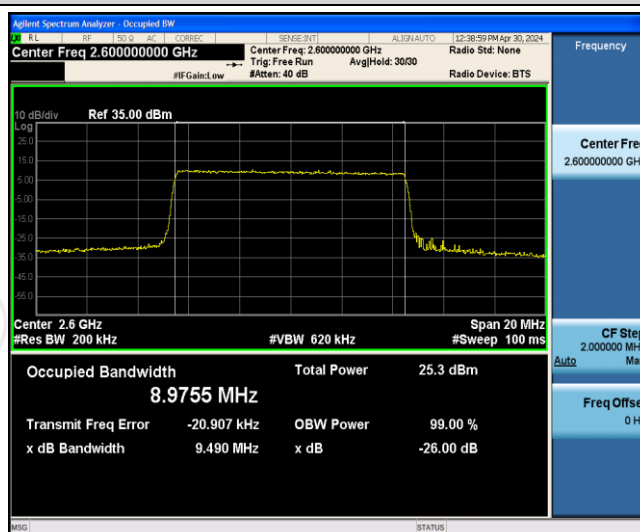
Band41-10MHz-QPSK-40690-50RB#0



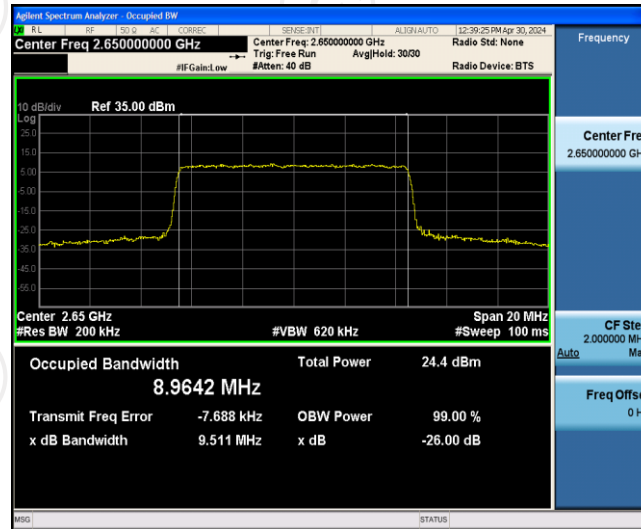
Band41-10MHz-QPSK-41190-50RB#0



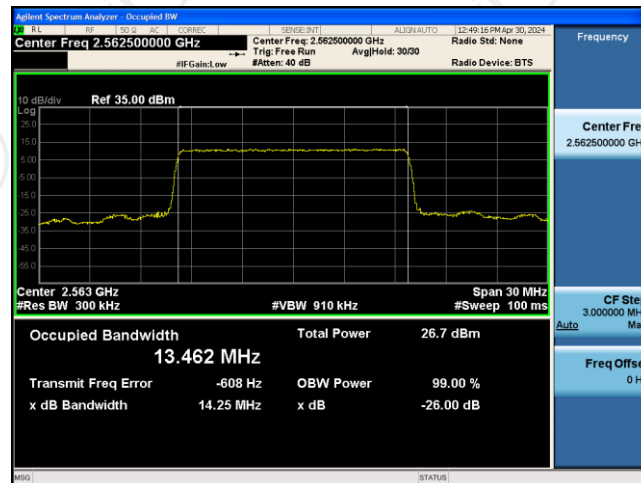
Band41-10MHz-16QAM-40290-50RB#0



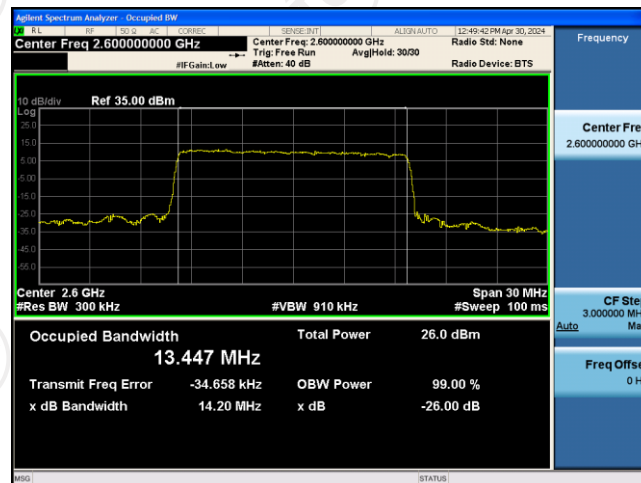
Band41-10MHz-16QAM-40690-50RB#0



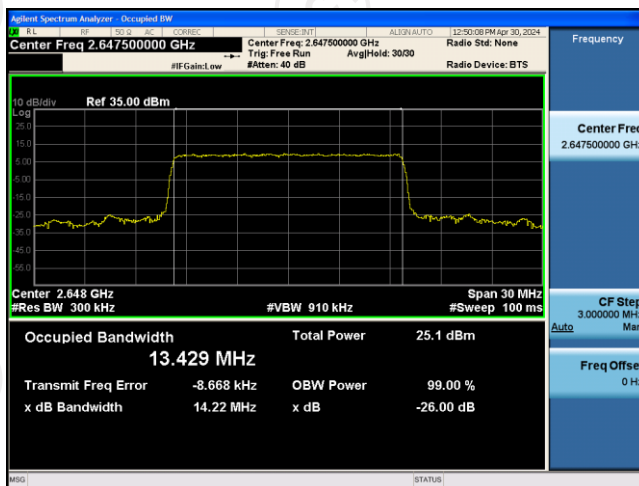
Band41-10MHz-16QAM-41190-50RB#0



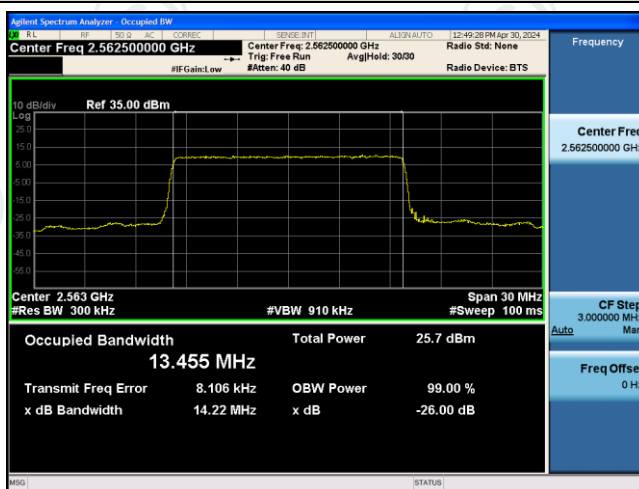
Band41-15MHz-QPSK-40315-75RB#0



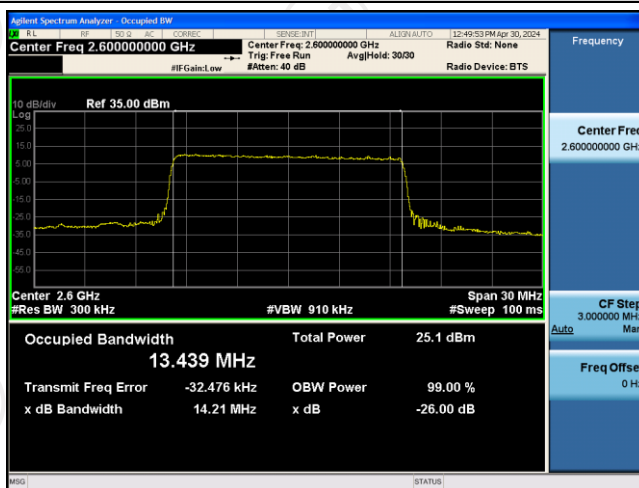
Band41-15MHz-QPSK-40690-75RB#0



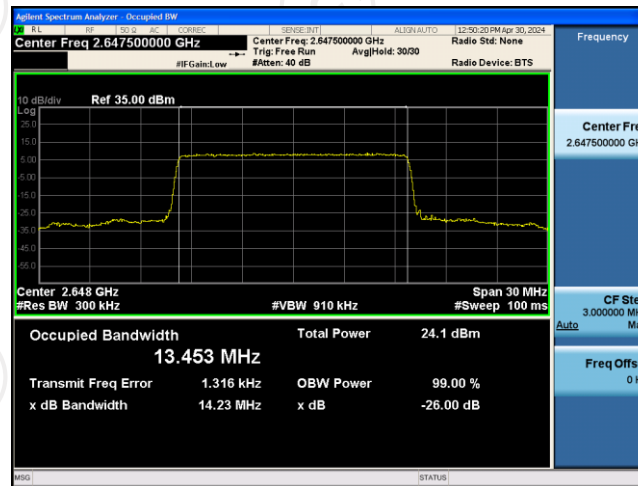
Band41-15MHz-QPSK-41165-75RB#0



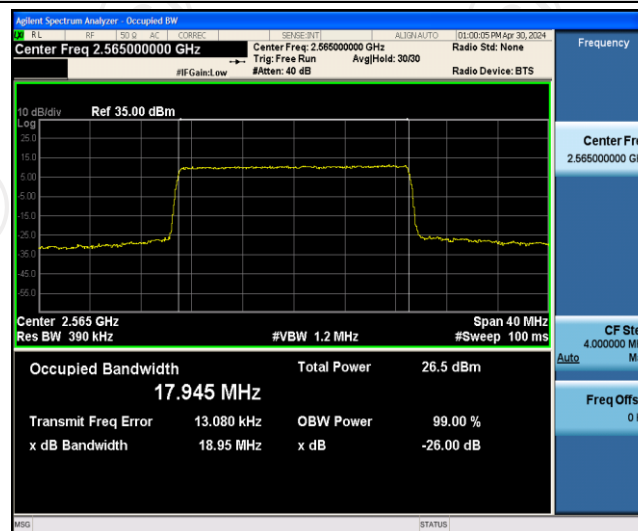
Band41-15MHz-16QAM-40315-75RB#0



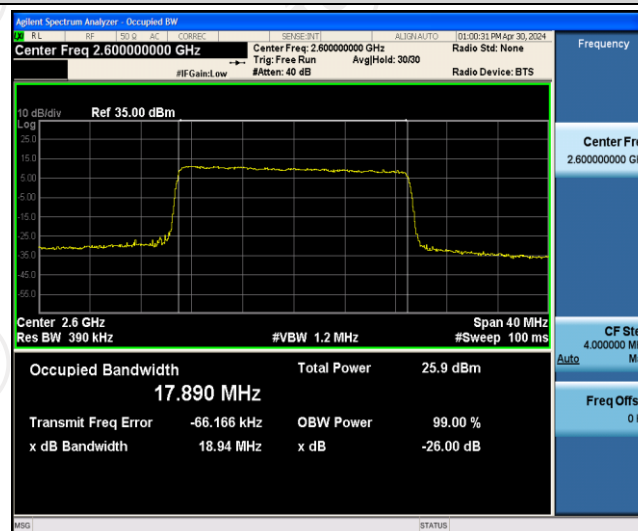
Band41-15MHz-16QAM-40690-75RB#0



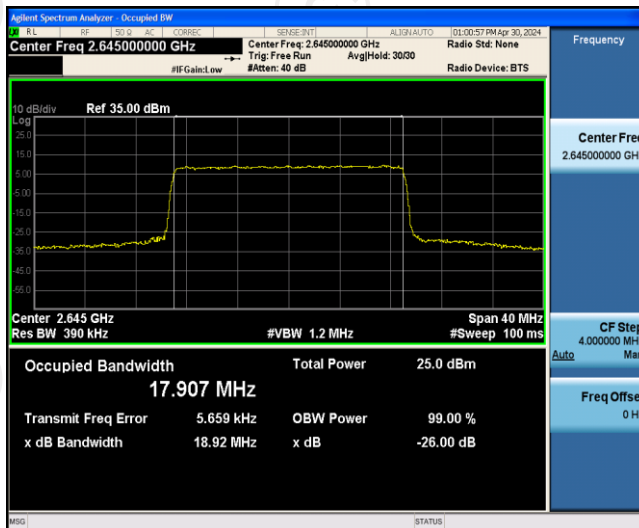
Band41-15MHz-16QAM-41165-75RB#0



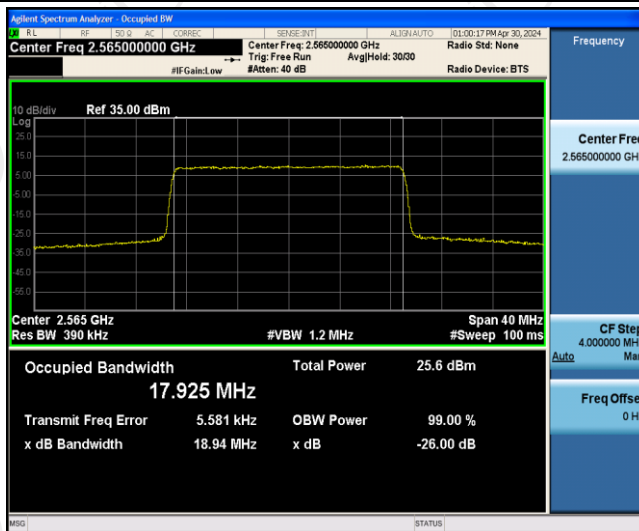
Band41-20MHz-QPSK-40340-100RB#0



Band41-20MHz-QPSK-40690-100RB#0



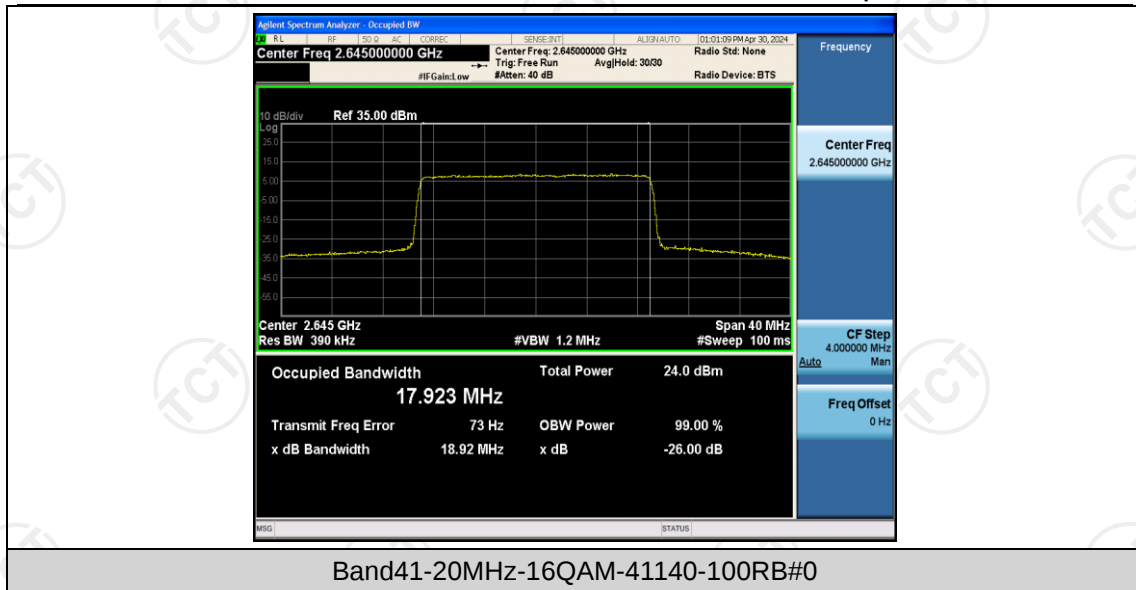
Band41-20MHz-QPSK-41140-100RB#0



Band41-20MHz-16QAM-40340-100RB#0



Band41-20MHz-16QAM-40690-100RB#0



AppendixD:Band Edge

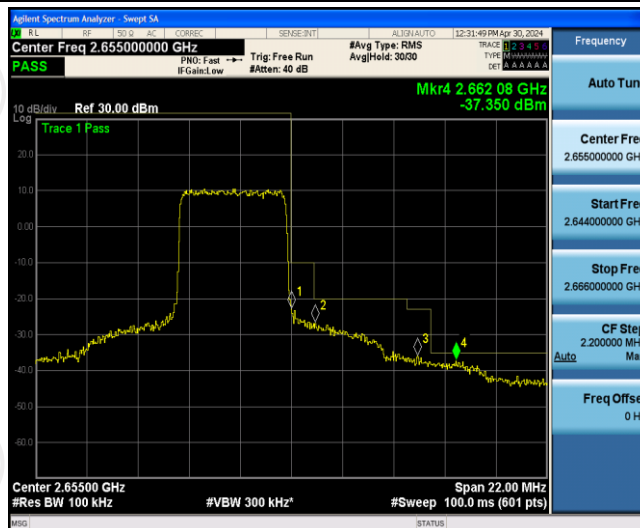
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4 1	5MHz	QPSK	40265	25RB#0	-36.31,-34.98,-29.67,-22.08	PASS
Band4 1	5MHz	QPSK	41215	25RB#0	-23.02,-26.88,-36.04,-37.35	PASS
Band4 1	5MHz	16QAM	40265	25RB#0	-36.86,-35.19,-28.97,-21.15	PASS
Band4 1	5MHz	16QAM	41215	25RB#0	-26.11,-29.28,-36.91,-38.27	PASS
Band4 1	10MHz	QPSK	40290	50RB#0	-35.55,-29.87,-27.72,-25.12	PASS
Band4 1	10MHz	QPSK	41190	50RB#0	-25.22,-26.12,-30.17,-38.16	PASS
Band4 1	10MHz	16QAM	40290	50RB#0	-36.15,-32.19,-28.87,-22.75	PASS
Band4 1	10MHz	16QAM	41190	50RB#0	-24.61,-27.81,-32.59,-37.84	PASS
Band4 1	15MHz	QPSK	40315	75RB#0	-31.78,-28.08,-26.09,-23.89	PASS
Band4 1	15MHz	QPSK	41165	75RB#0	-24.10,-24.21,-26.65,-36.30	PASS
Band4 1	15MHz	16QAM	40315	75RB#0	-32.58,-29.20,-27.58,-27.07	PASS
Band4 1	15MHz	16QAM	41165	75RB#0	-25.53,-27.52,-30.61,-37.69	PASS
Band4 1	20MHz	QPSK	40340	100RB#0	-34.97,-29.16,-27.48,-24.36	PASS
Band4 1	20MHz	QPSK	41140	100RB#0	-26.93,-28.18,-30.26,-37.93	PASS
Band4 1	20MHz	16QAM	40340	100RB#0	-34.53,-30.33,-28.40,-26.91	PASS
Band4 1	20MHz	16QAM	41140	100RB#0	-28.14,-28.92,-30.81,-37.80	PASS

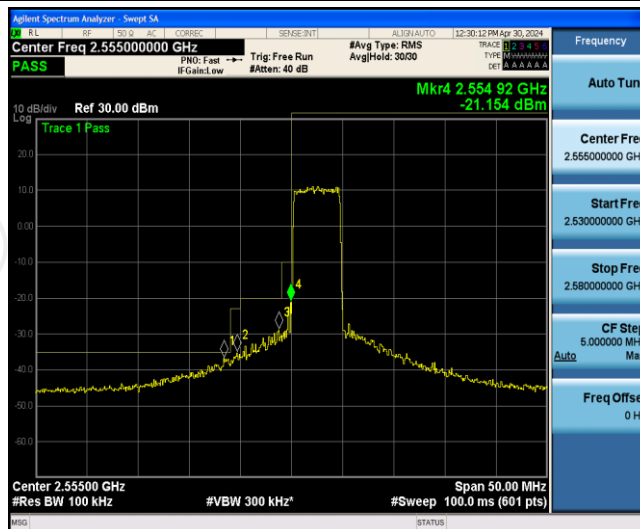
Test Graphs



Band41-5MHz-QPSK-40265-25RB#0



Band41-5MHz-QPSK-41215-25RB#0



Band41-5MHz-16QAM-40265-25RB#0



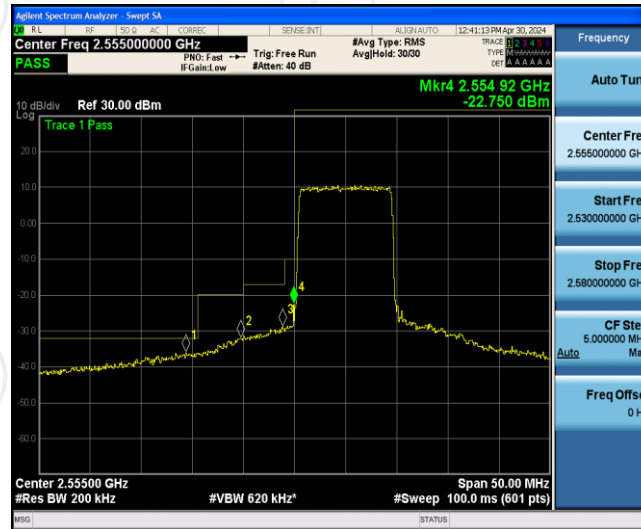
Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40290-50RB#0



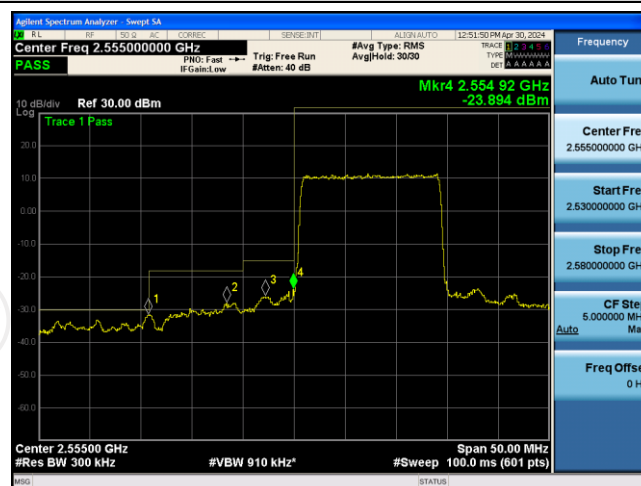
Band41-10MHz-QPSK-41190-50RB#0



Band41-10MHz-16QAM-40290-50RB#0



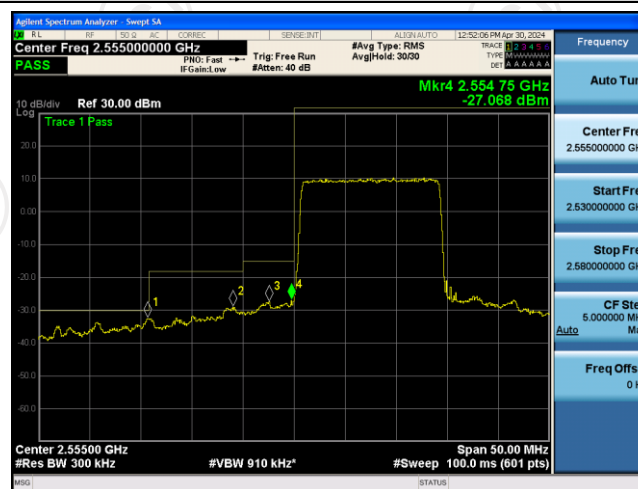
Band41-10MHz-16QAM-41190-50RB#0



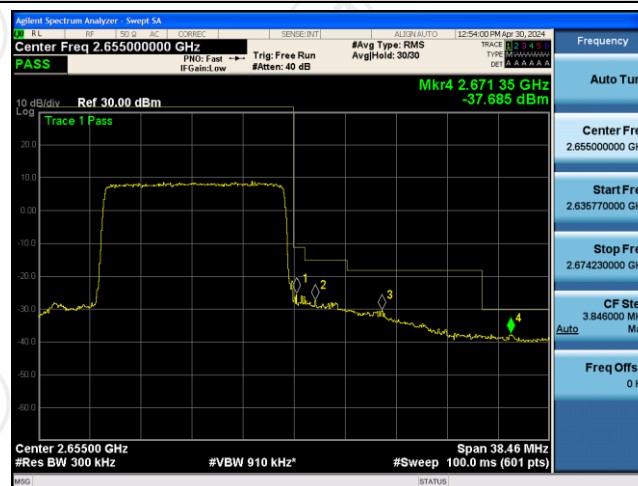
Band41-15MHz-QPSK-40315-75RB#0



Band41-15MHz-QPSK-41165-75RB#0



Band41-15MHz-16QAM-40315-75RB#0



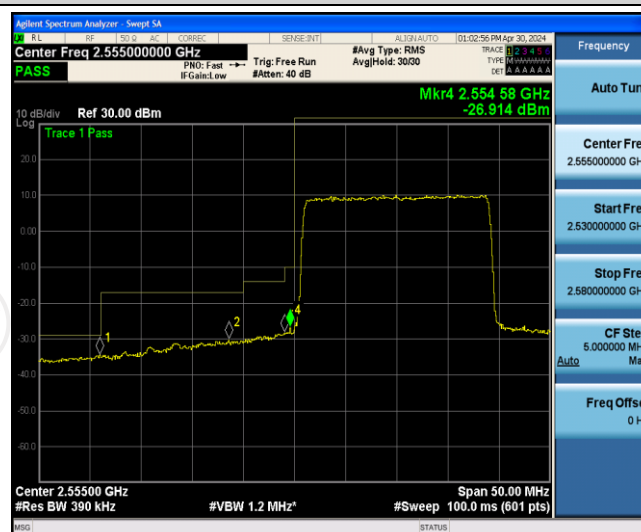
Band41-15MHz-16QAM-41165-75RB#0



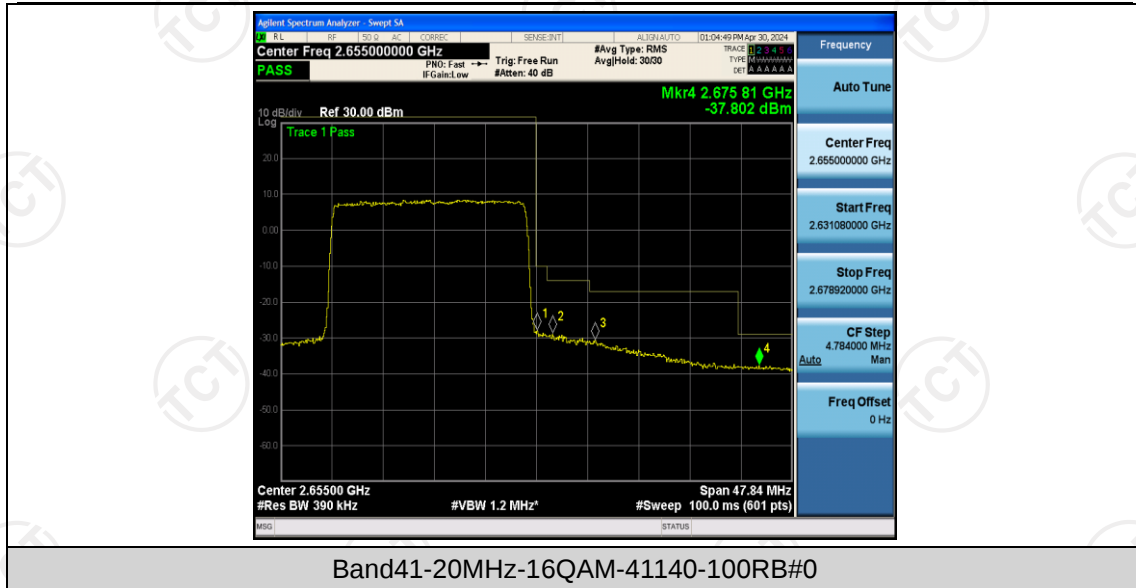
Band41-20MHz-QPSK-40340-100RB#0



Band41-20MHz-QPSK-41140-100RB#0



Band41-20MHz-16QAM-40340-100RB#0



Appendix E: Conducted Spurious Emission

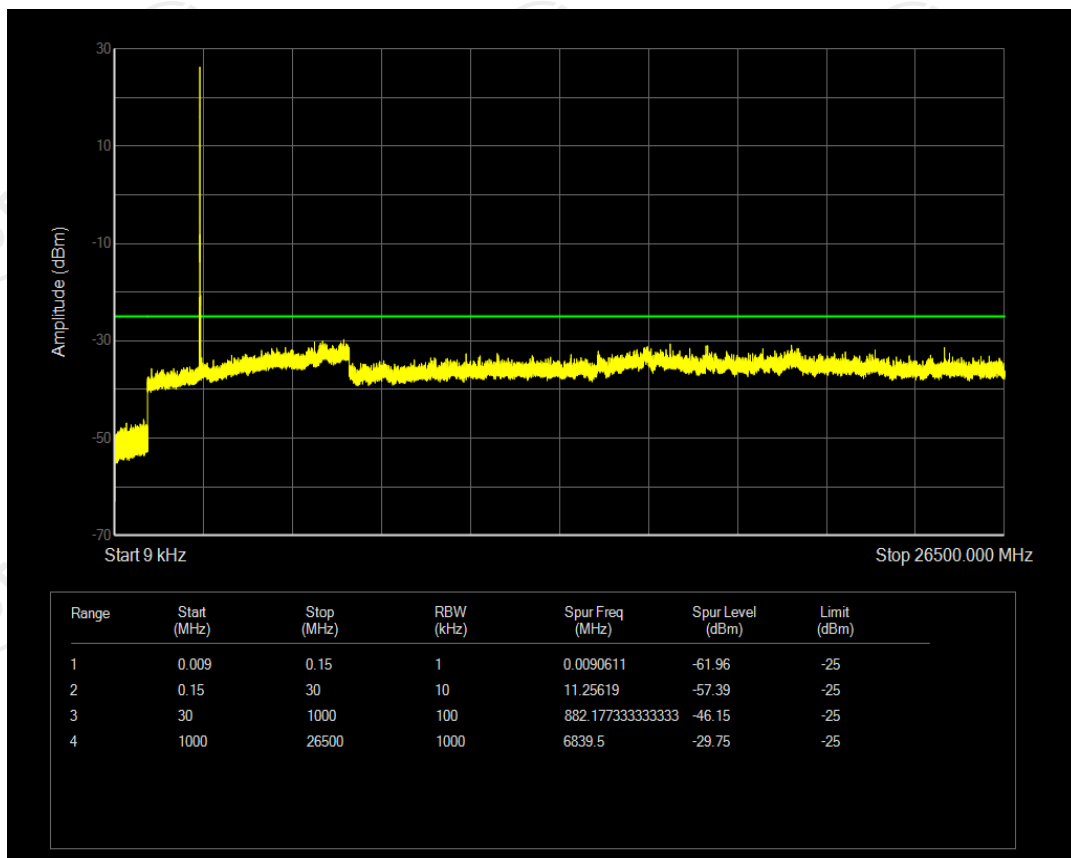
Test Result

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(253 5-2655)	5	40265	1	#0	QPSK	6839.50	-29.75	-25	PASS
Band41(253 5-2655)	5	40265	1	#0	16QAM	6266.60	-29.45	-25	PASS
Band41(253 5-2655)	5	40690	1	#0	QPSK	6779.15	-29.99	-25	PASS
Band41(253 5-2655)	5	40690	1	#0	16QAM	6324.40	-29.57	-25	PASS
Band41(253 5-2655)	5	41215	1	#0	QPSK	6246.20	-29.92	-25	PASS
Band41(253 5-2655)	5	41215	1	#0	16QAM	5971.65	-29.71	-25	PASS
Band41(253 5-2655)	10	40690	1	#0	QPSK	6862.45	-29.95	-25	PASS
Band41(253 5-2655)	10	40690	1	#0	16QAM	6958.50	-29.59	-25	PASS
Band41(253 5-2655)	10	41190	1	#0	QPSK	6910.05	-29.47	-25	PASS
Band41(253 5-2655)	10	41190	1	#0	16QAM	6887.10	-29.87	-25	PASS
Band41(253 5-2655)	15	40315	1	#0	QPSK	6768.95	-29.66	-25	PASS
Band41(253 5-2655)	15	40315	1	#0	16QAM	6505.45	-30.15	-25	PASS
Band41(253 5-2655)	15	40690	1	#0	QPSK	6226.65	-30.06	-25	PASS
Band41(253 5-2655)	15	40690	1	#0	16QAM	6192.65	-30.01	-25	PASS
Band41(253 5-2655)	15	41190	1	#0	QPSK	6261.50	-29.96	-25	PASS
Band41(253 5-2655)	15	41190	1	#0	16QAM	6852.25	-29.72	-25	PASS
Band41(253 5-2655)	20	40340	1	#0	QPSK	6222.40	-29.49	-25	PASS

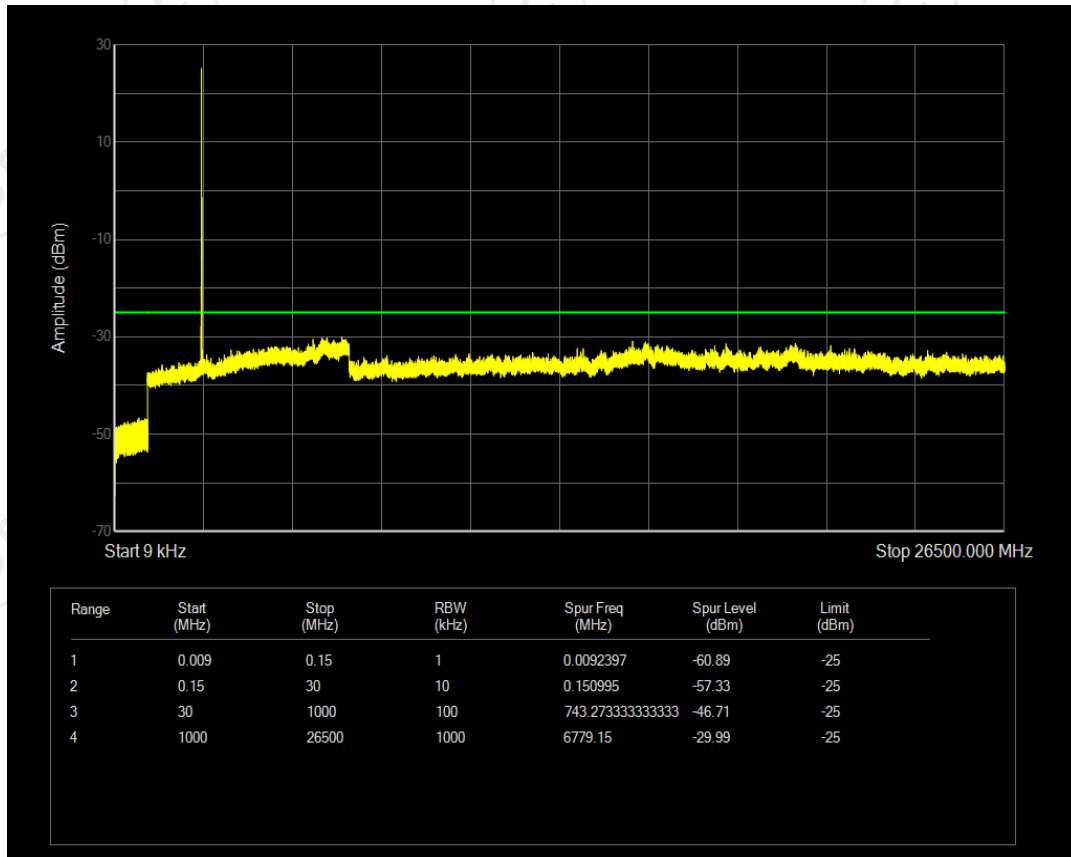
Band41(2535-2655)	20	40340	1	#0	16QAM	15835.05	-30.36	-25	PASS
Band41(2535-2655)	20	40690	1	#0	QPSK	6188.40	-29.72	-25	PASS
Band41(2535-2655)	20	40690	1	#0	16QAM	6943.20	-29.78	-25	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	6270.85	-29.44	-25	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	6847.15	-29.41	-25	PASS

Test Graphs

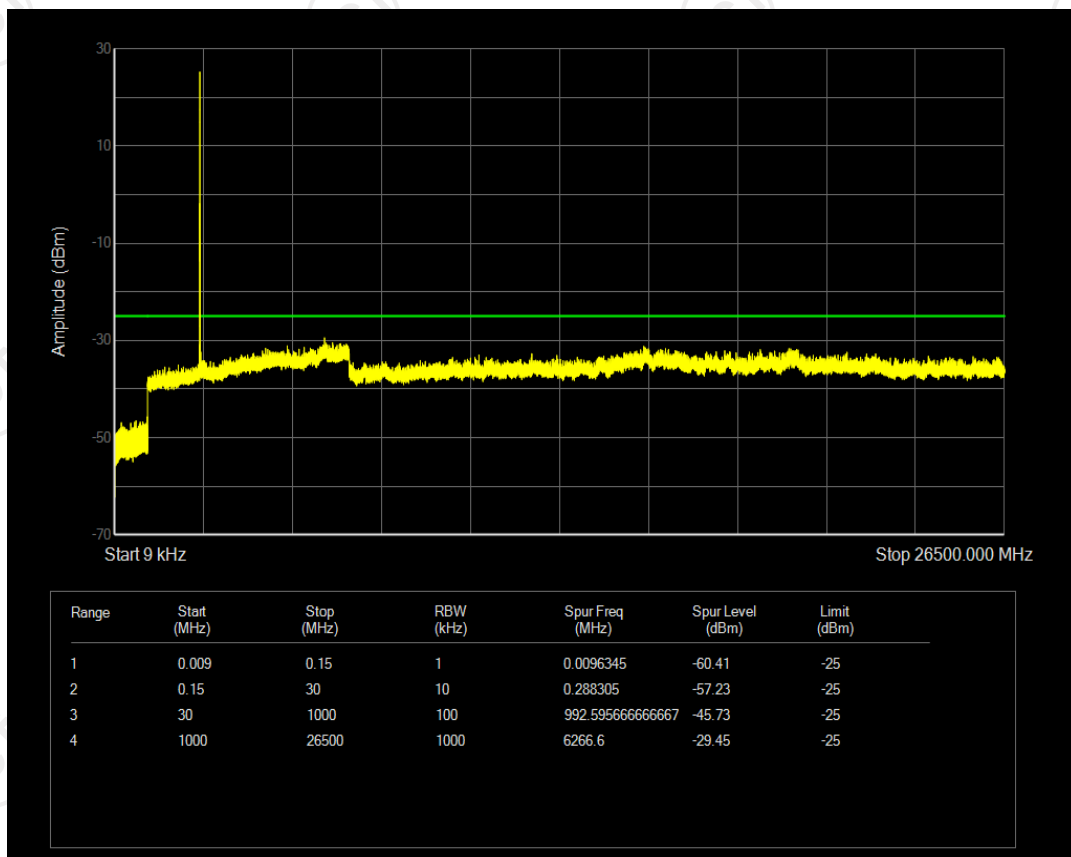
Band41(2535-2655) QPSK BW=5MHz Channel=40265 RB Size=1 Position=#0



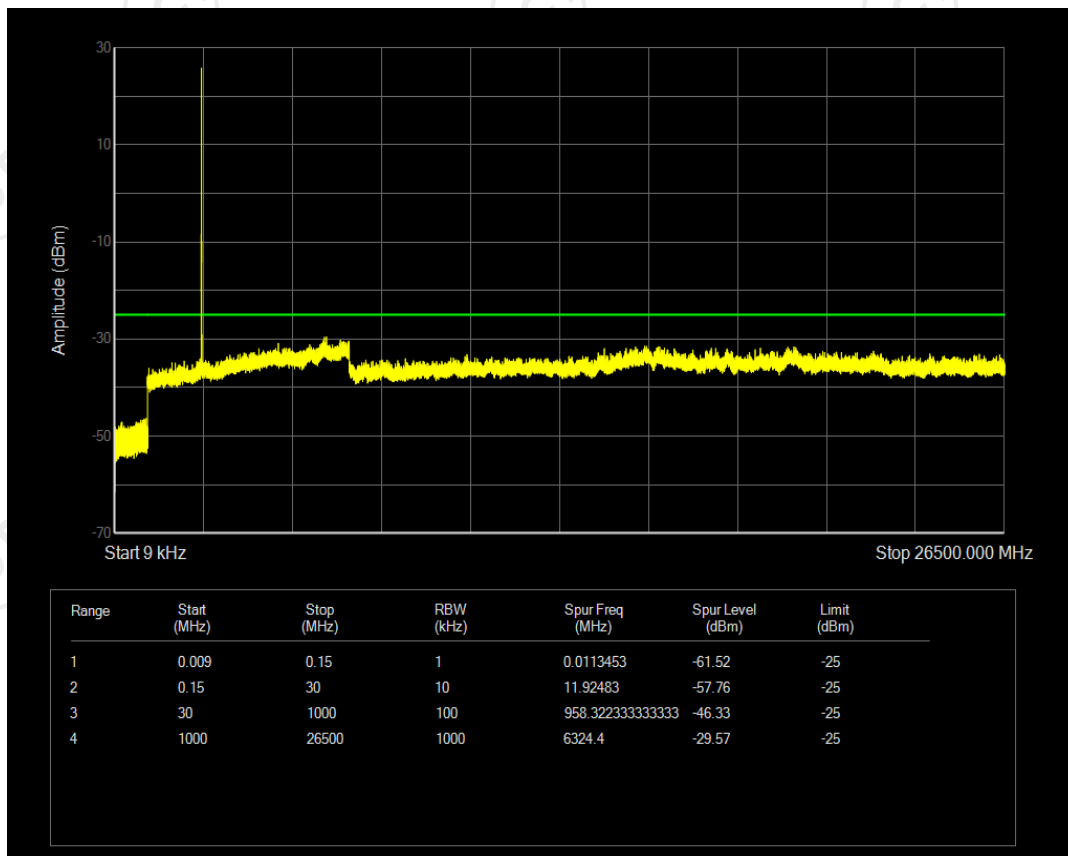
Band41(2535-2655) QPSK BW=5MHz Channel=40690 RB Size=1 Position=#0



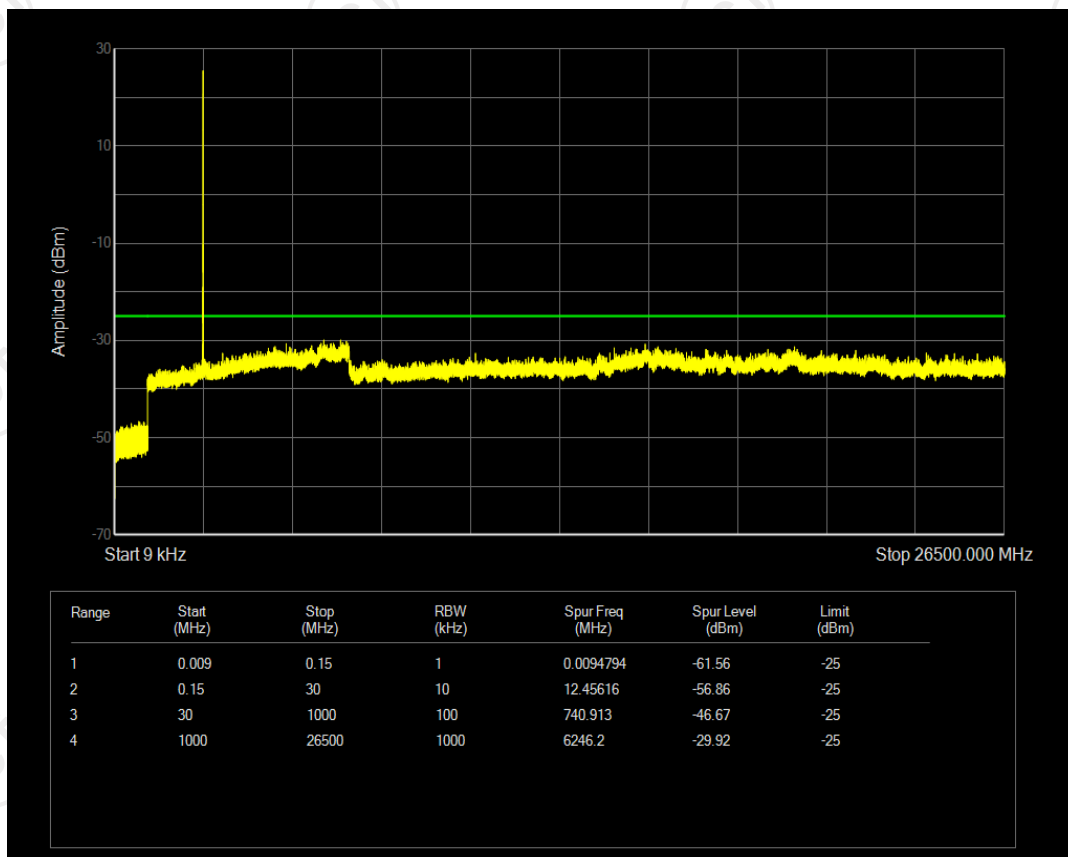
Band41(2535-2655) 16QAM BW=5MHz Channel=40265 RB Size=1 Position=#0



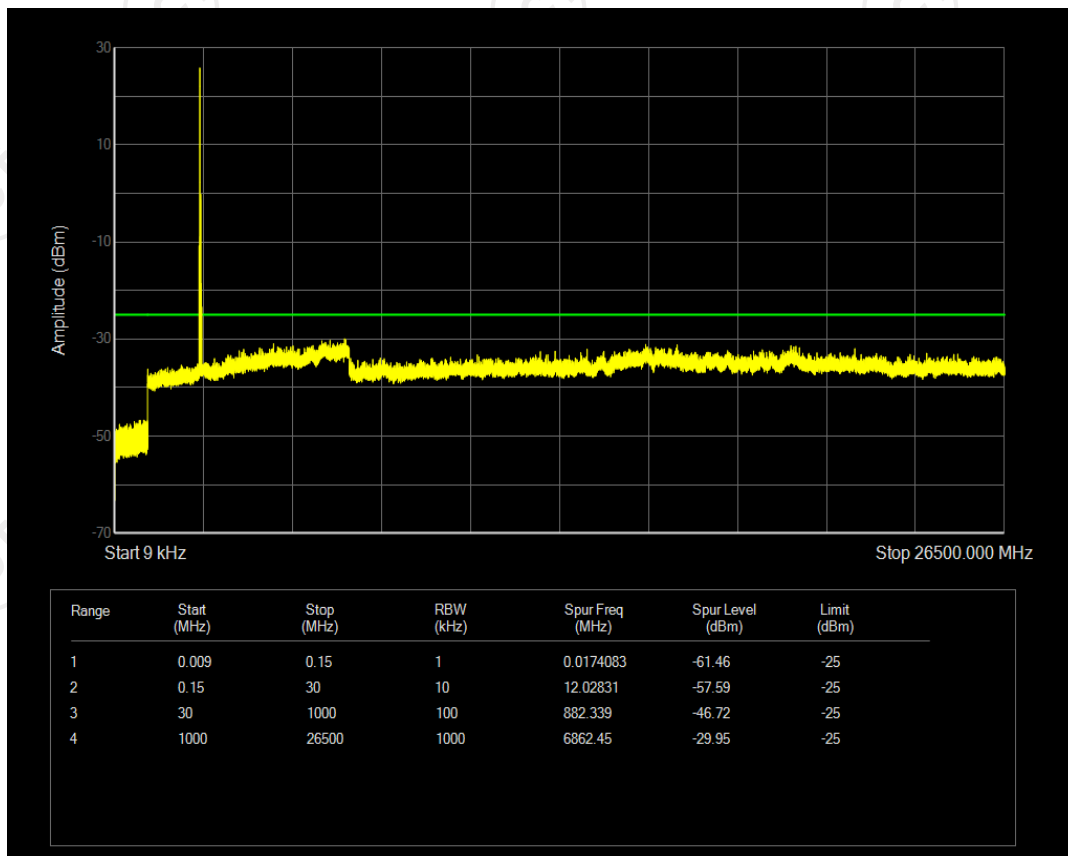
Band41(2535-2655) 16QAM BW=5MHz Channel=40690 RB Size=1 Position=#0



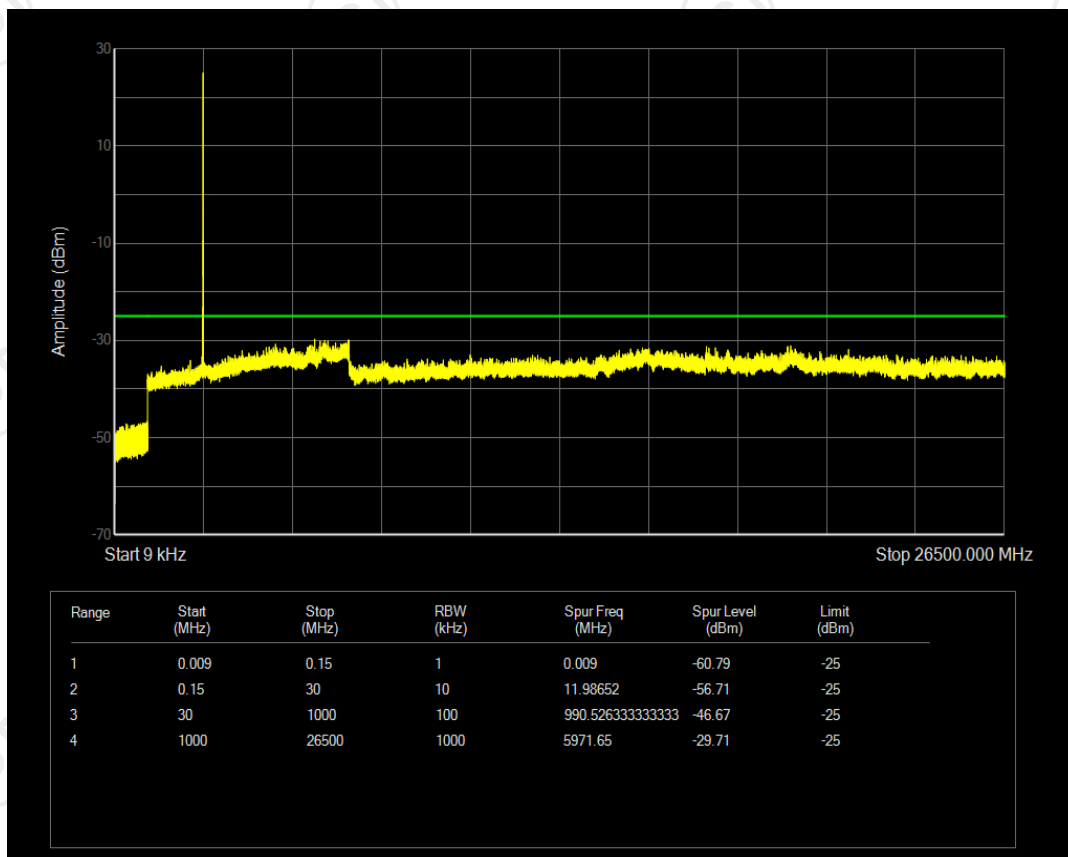
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=1 Position=#0



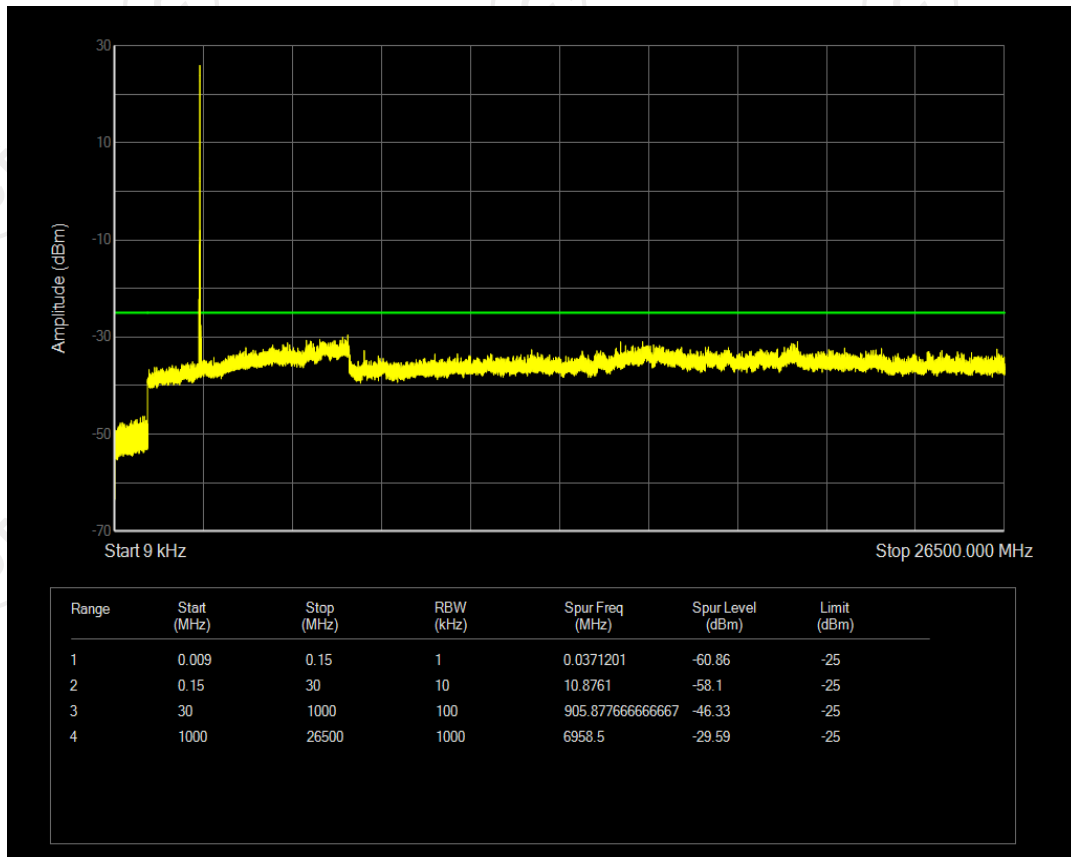
Band41(2535-2655) QPSK BW=10MHz Channel=40290 RB Size=1 Position=#0



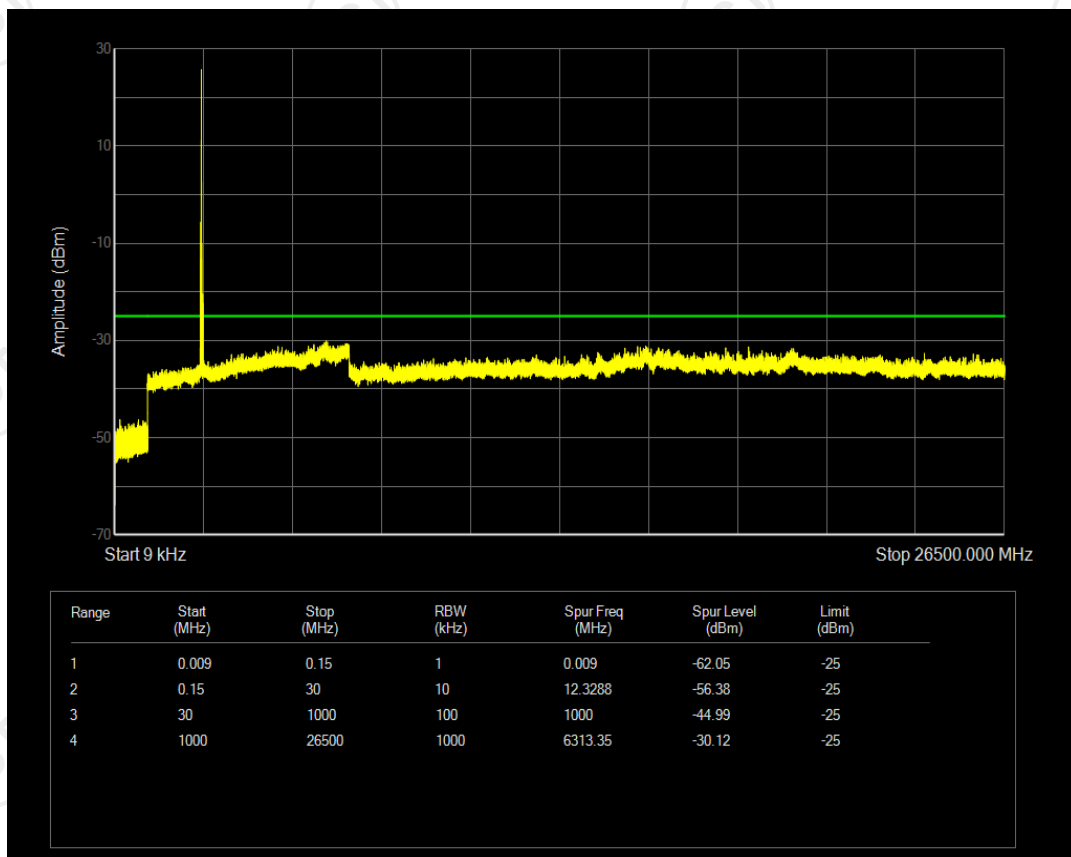
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=1 Position=#0



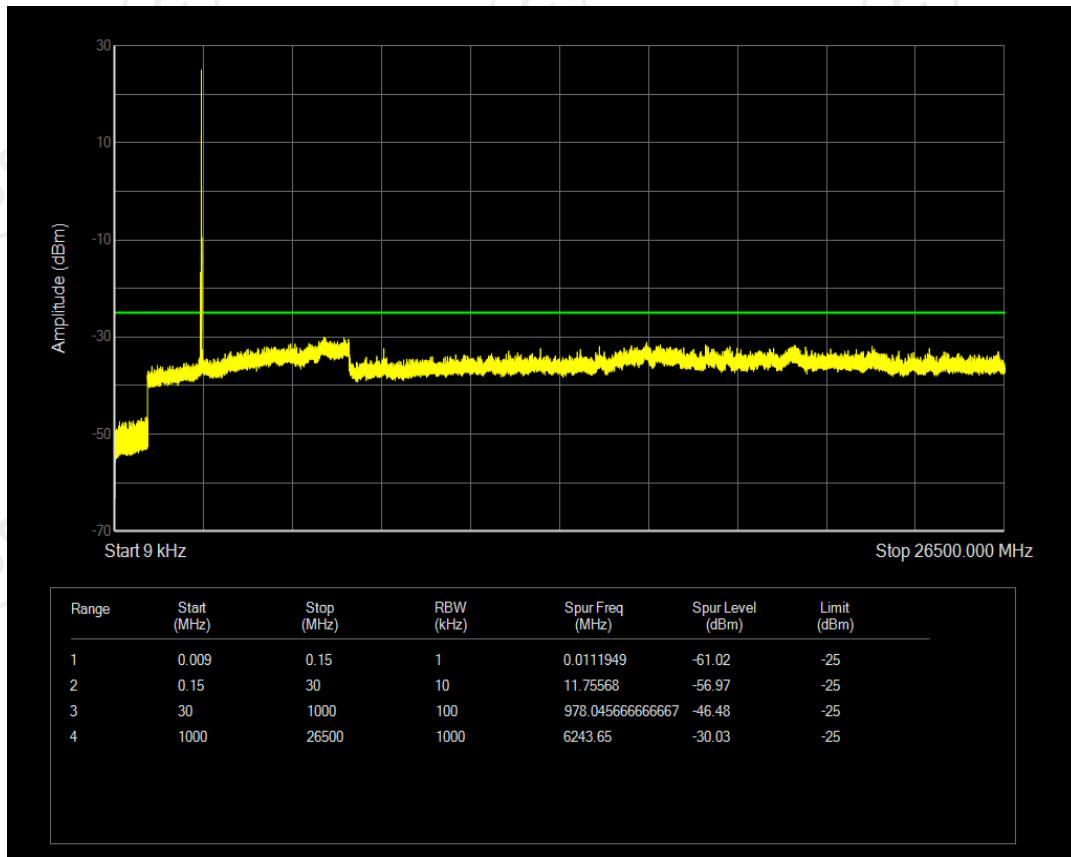
Band41(2535-2655) 16QAM BW=10MHz Channel=40290 RB Size=1 Position=#0



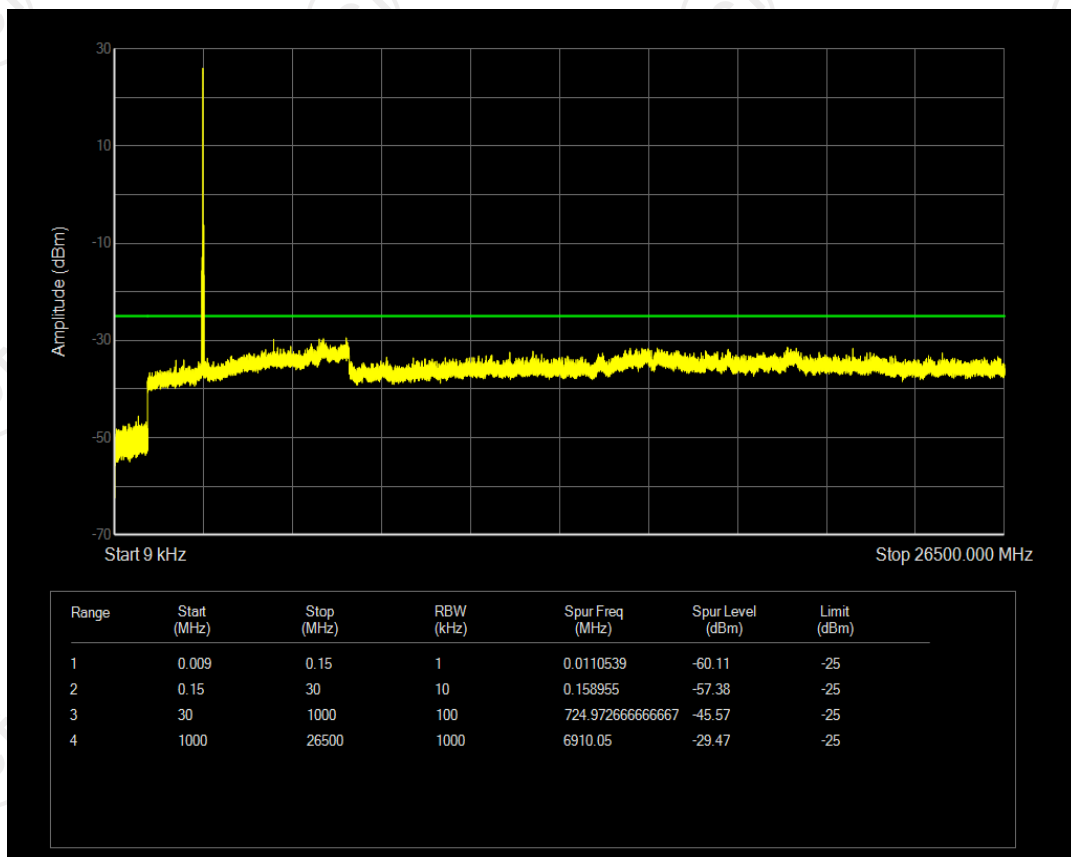
Band41(2535-2655) QPSK BW=10MHz Channel=40690 RB Size=1 Position=#0



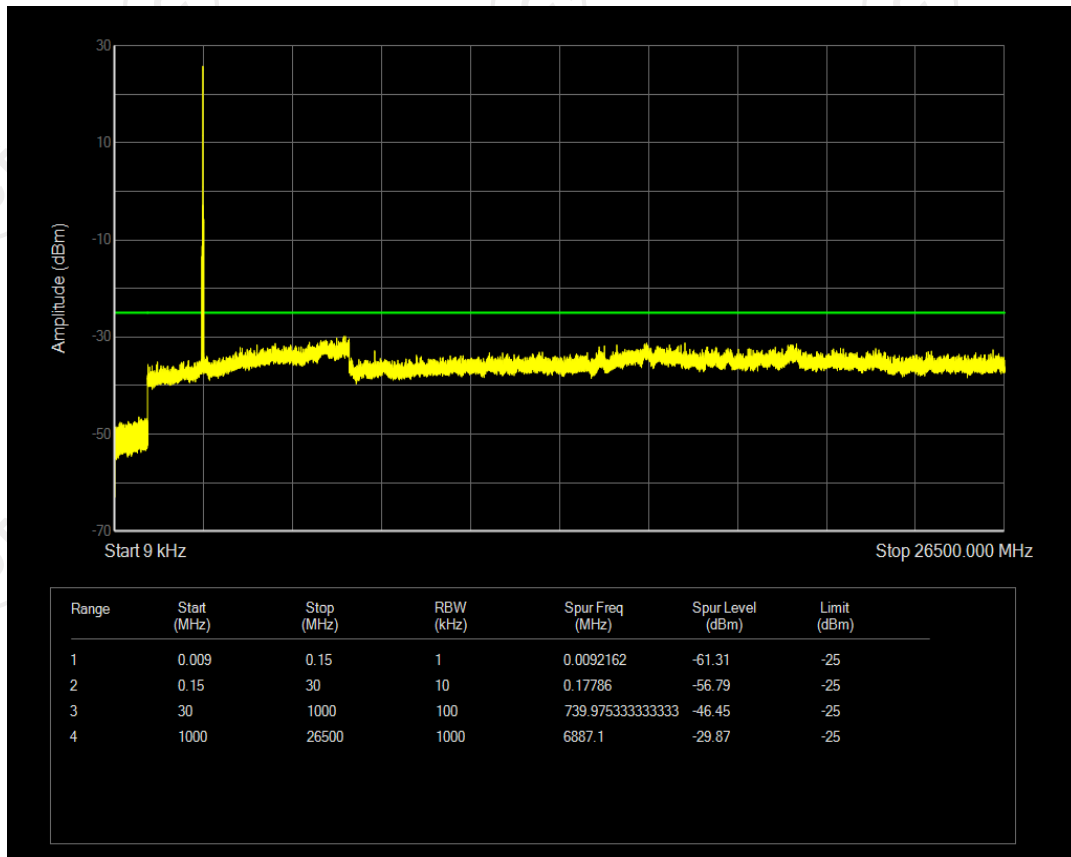
Band41(2535-2655) 16QAM BW=10MHz Channel=40690 RB Size=1 Position=#0



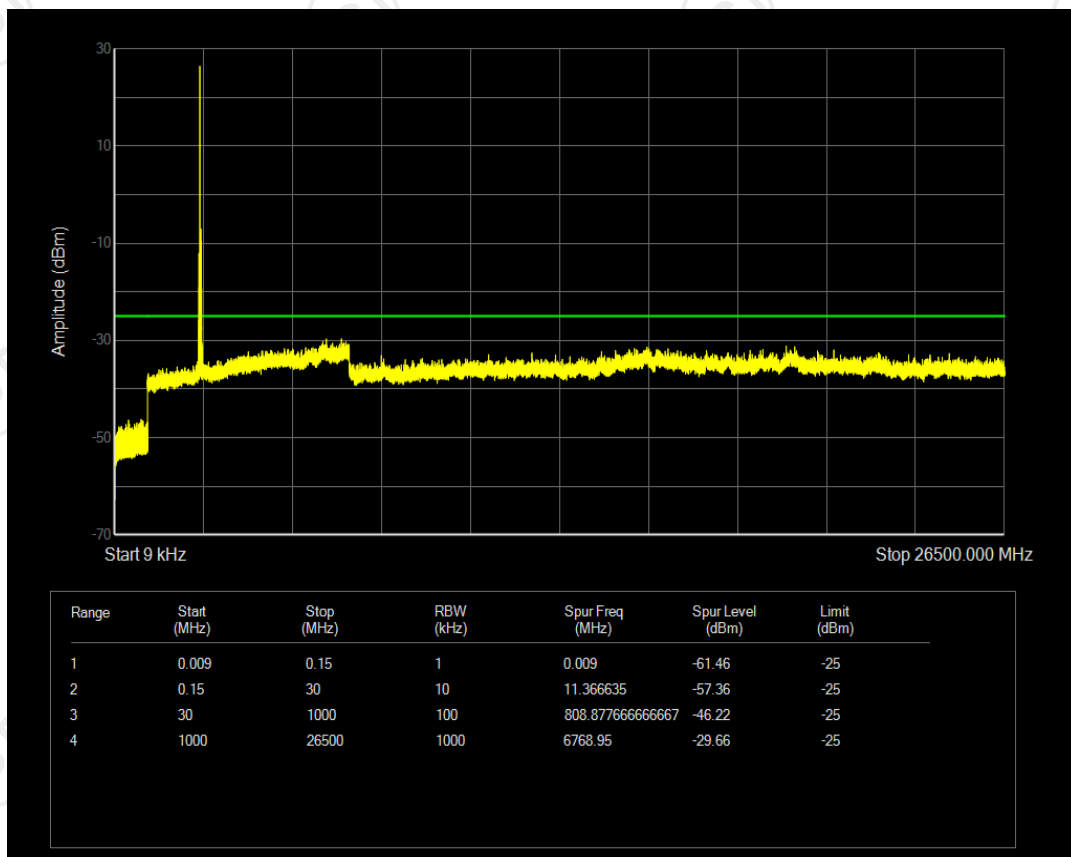
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=1 Position=#0



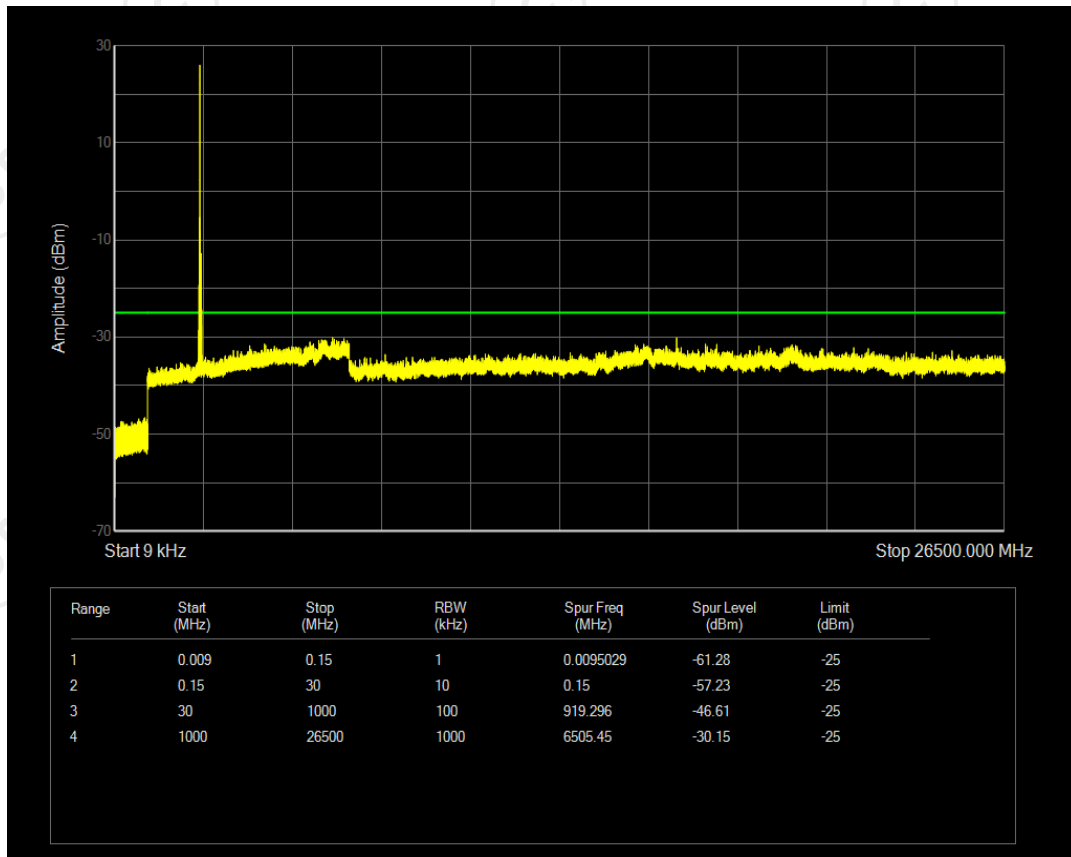
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=1 Position=#0



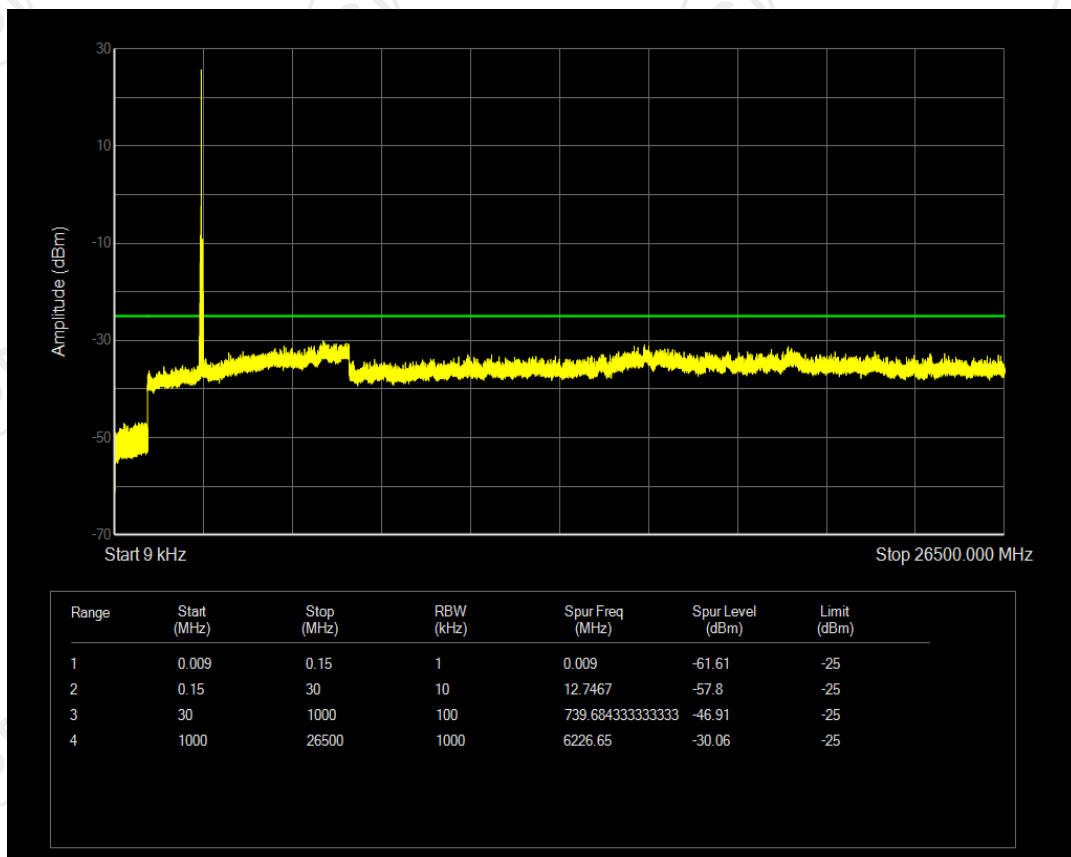
Band41(2535-2655) QPSK BW=15MHz Channel=40315 RB Size=1 Position=#0



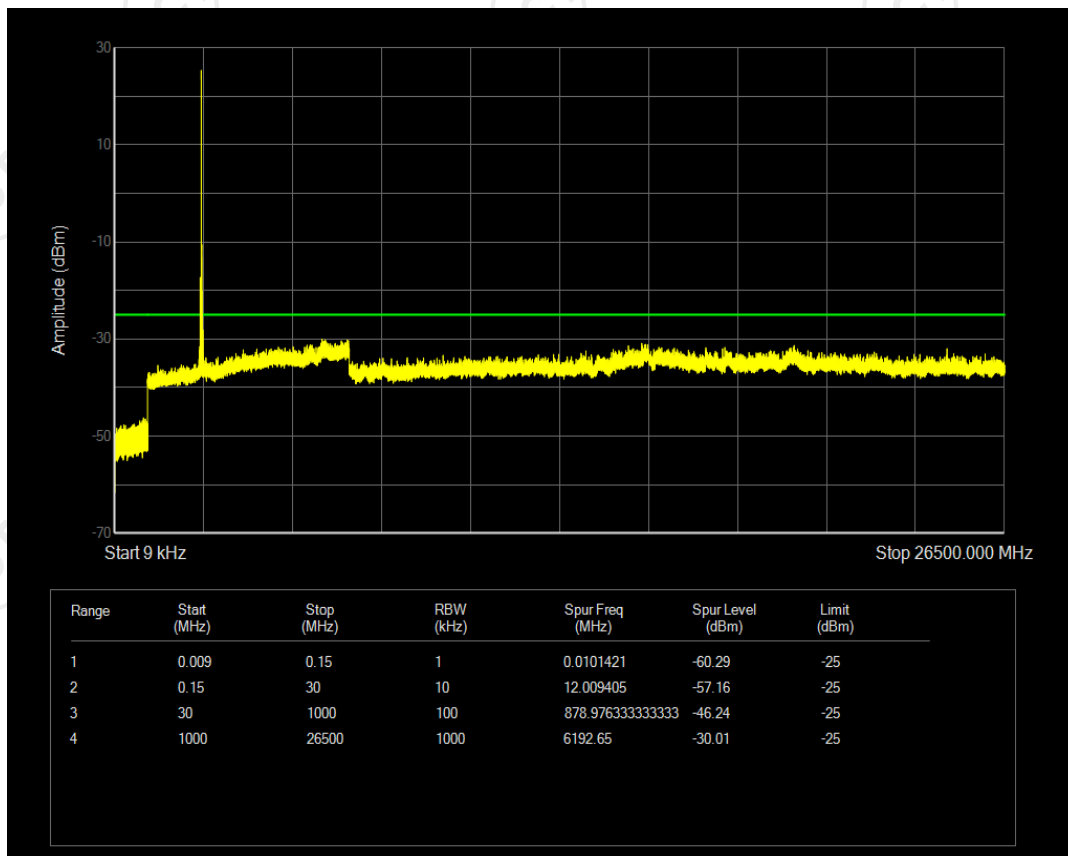
Band41(2535-2655) 16QAM BW=15MHz Channel=40315 RB Size=1 Position=#0



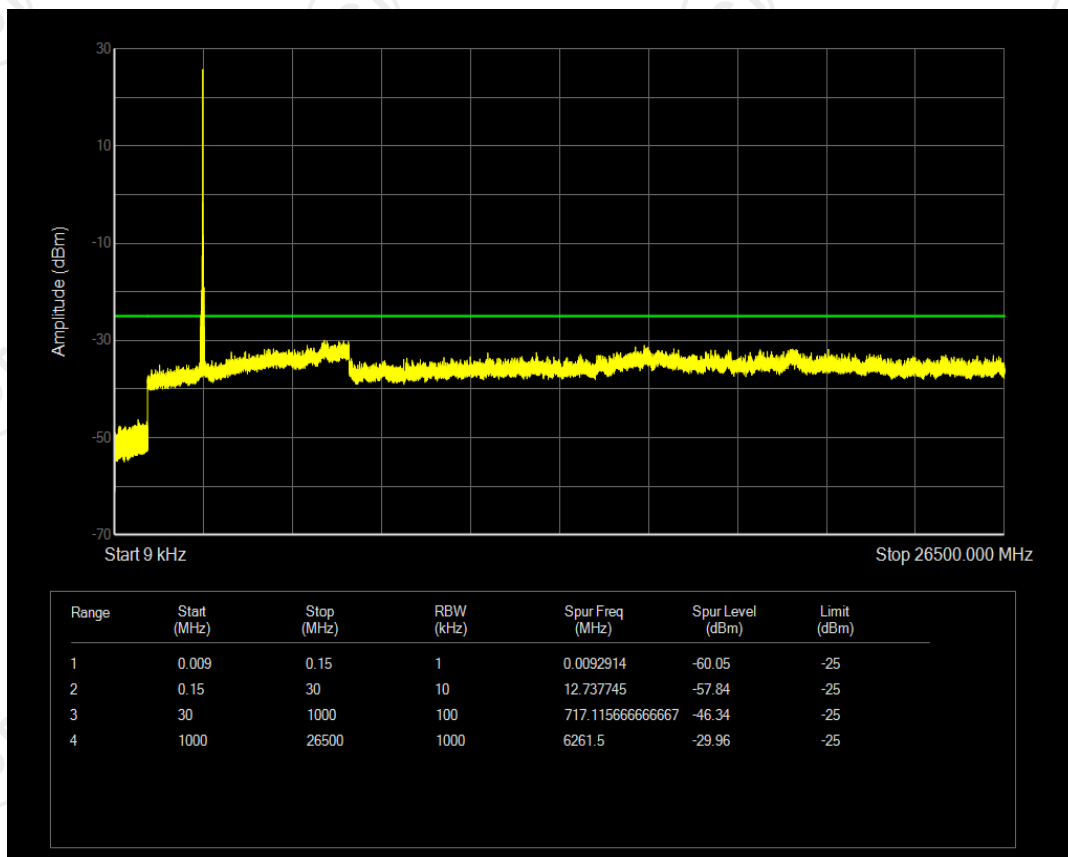
Band41(2535-2655) QPSK BW=15MHz Channel=40690 RB Size=1 Position=#0



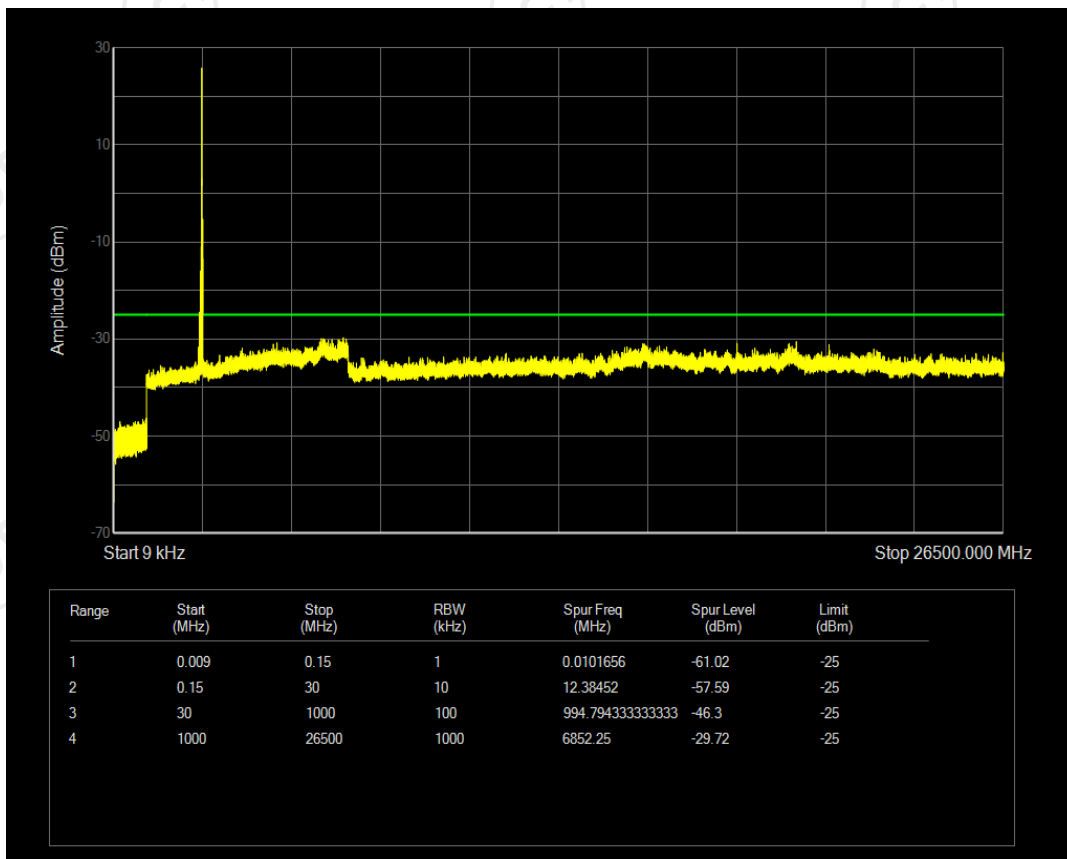
Band41(2535-2655) 16QAM BW=15MHz Channel=40690 RB Size=1 Position=#0



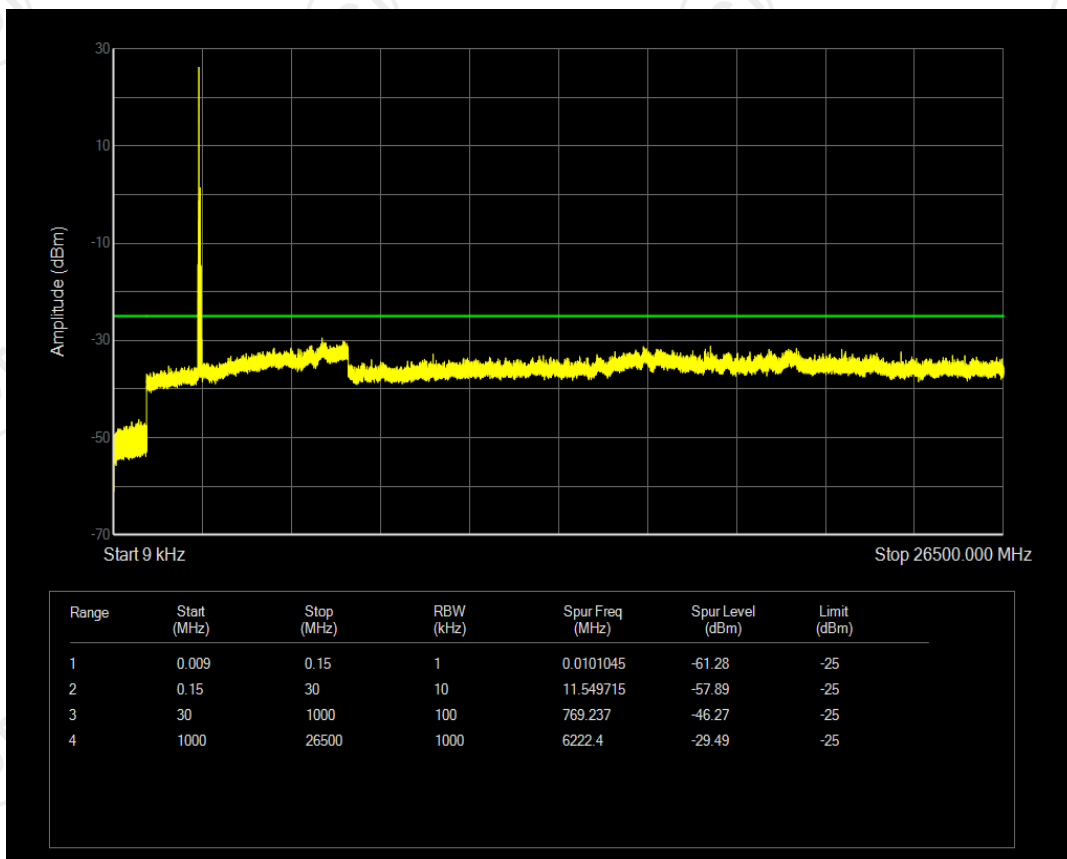
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0



Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=1 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=40340 RB Size=1 Position=#0



Band41(2535-2655) 16QAM BW=20MHz Channel=40340 RB Size=1 Position=#0