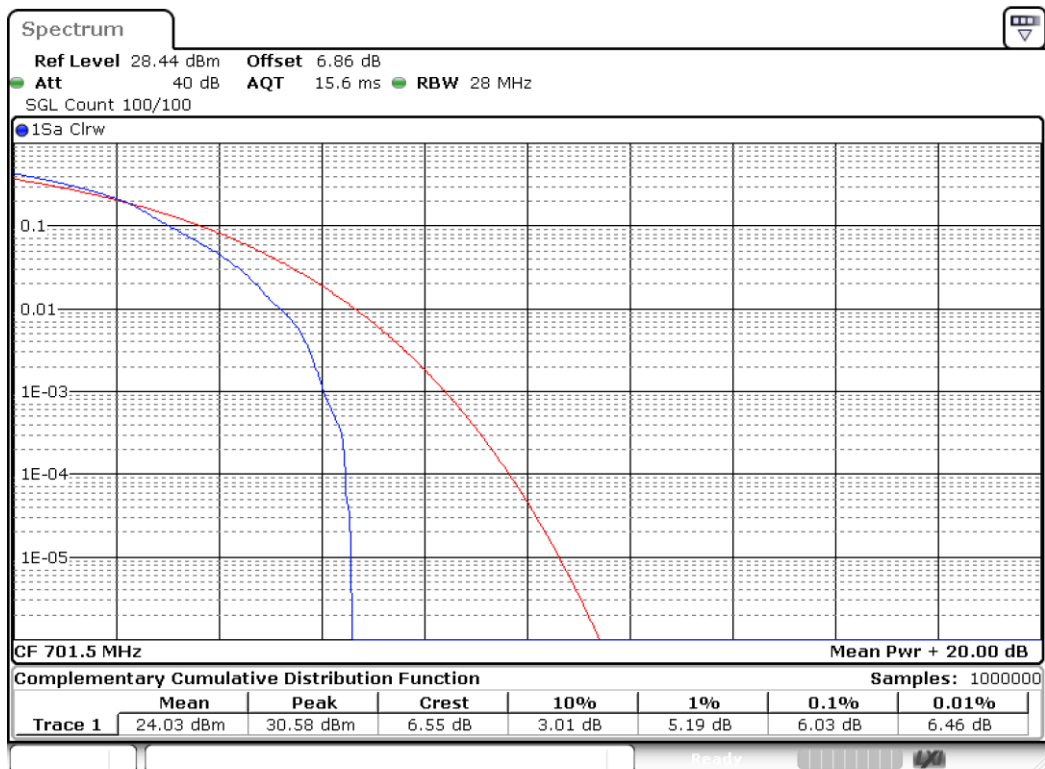
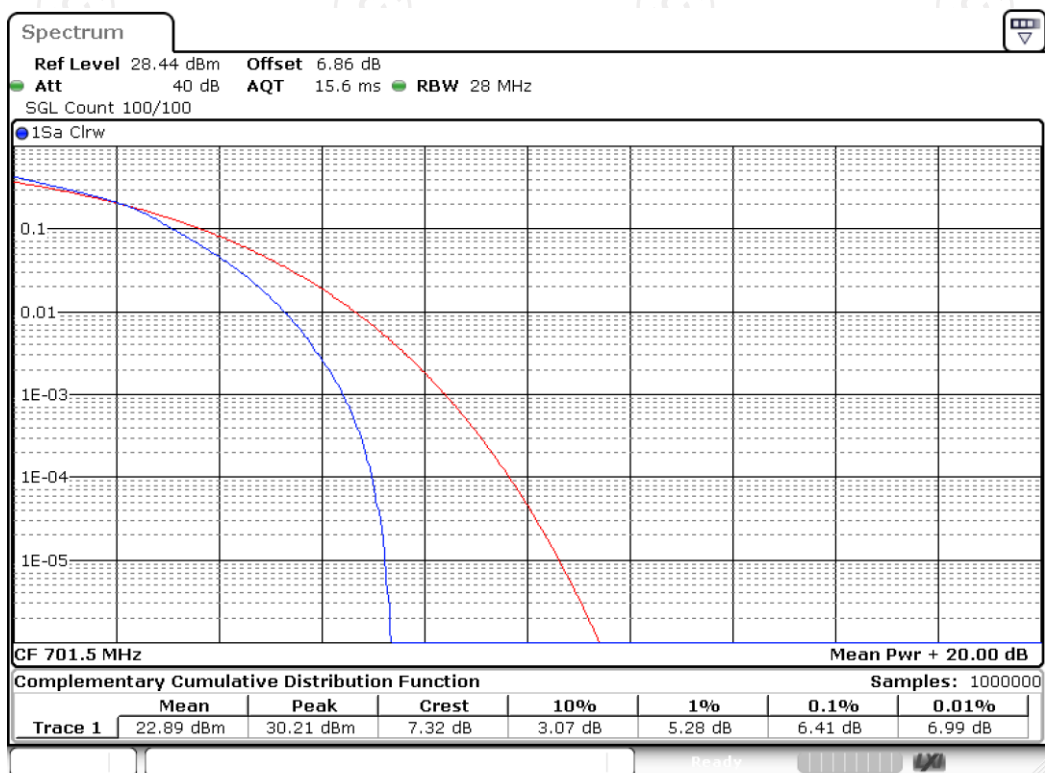


Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



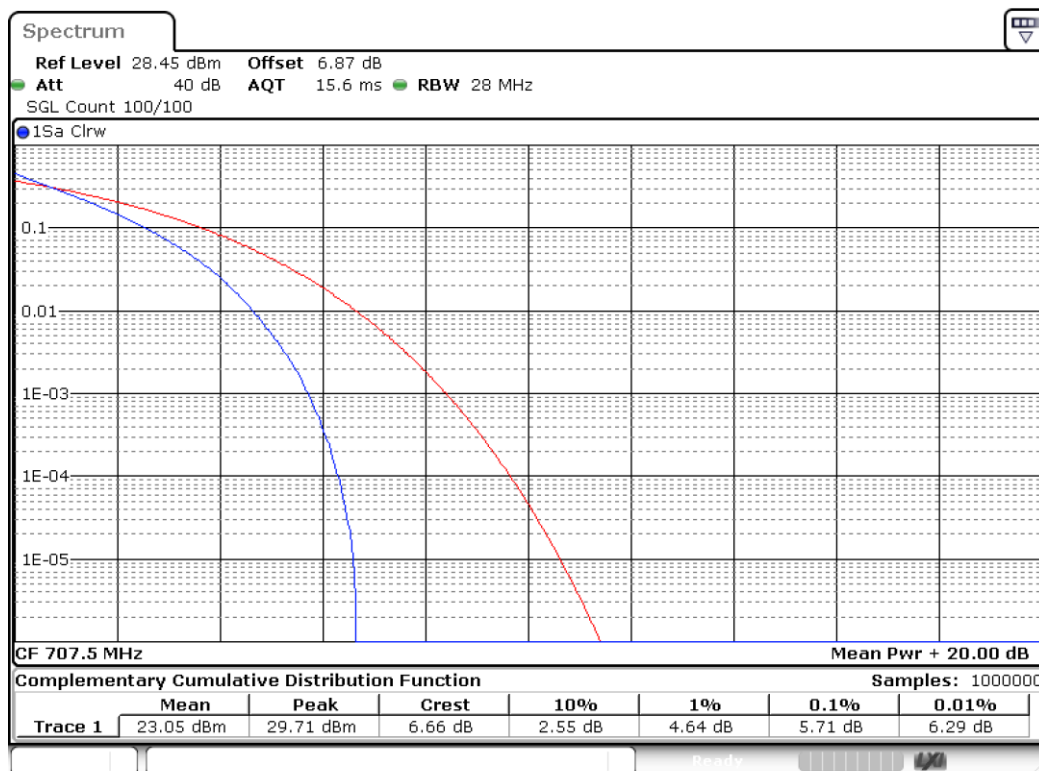
Date: 19.OCT.2022 09:02:14

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



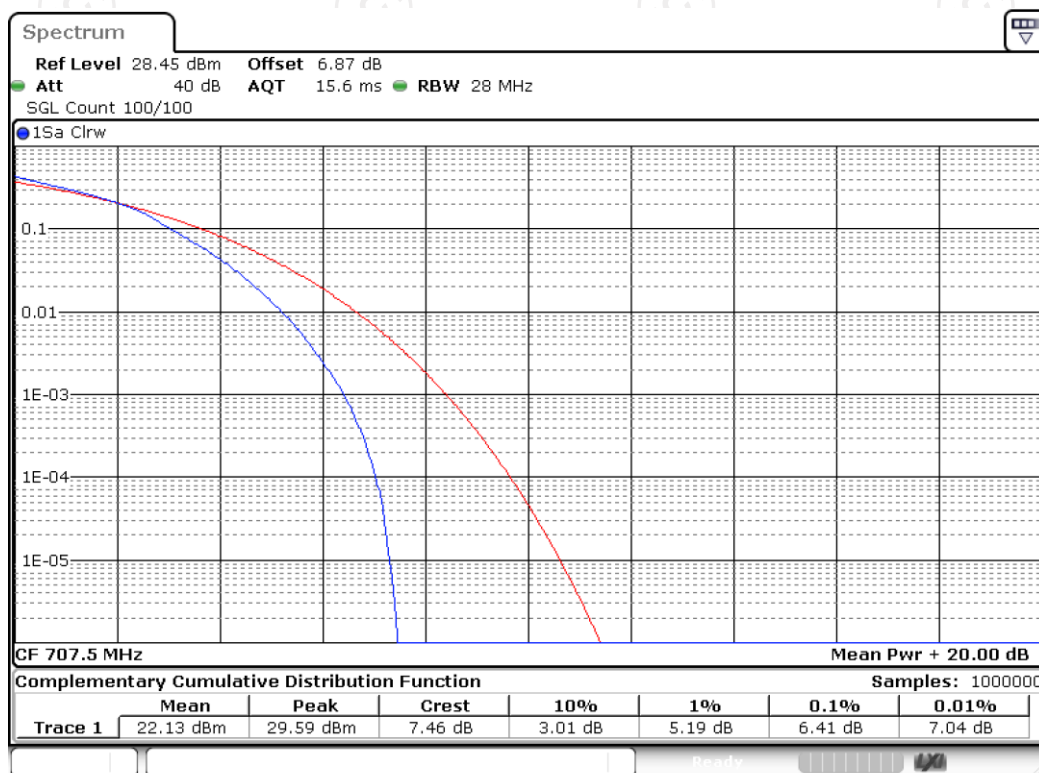
Date: 19.OCT.2022 09:02:20

Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



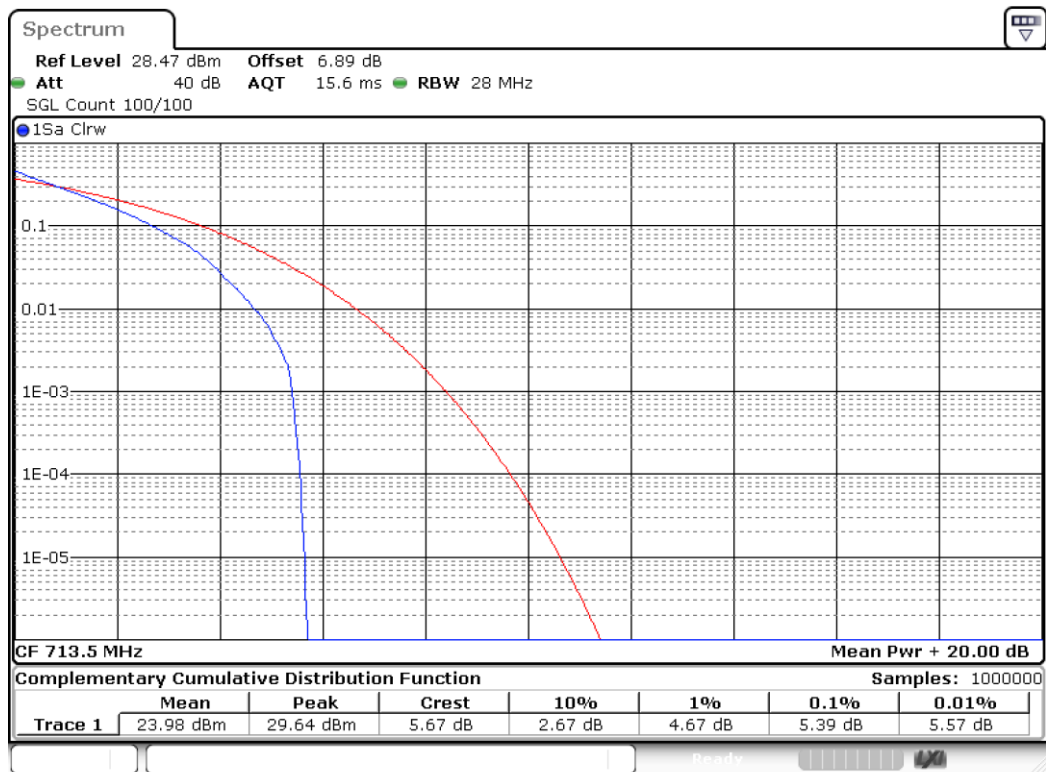
Date: 19.OCT.2022 09:02:34

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



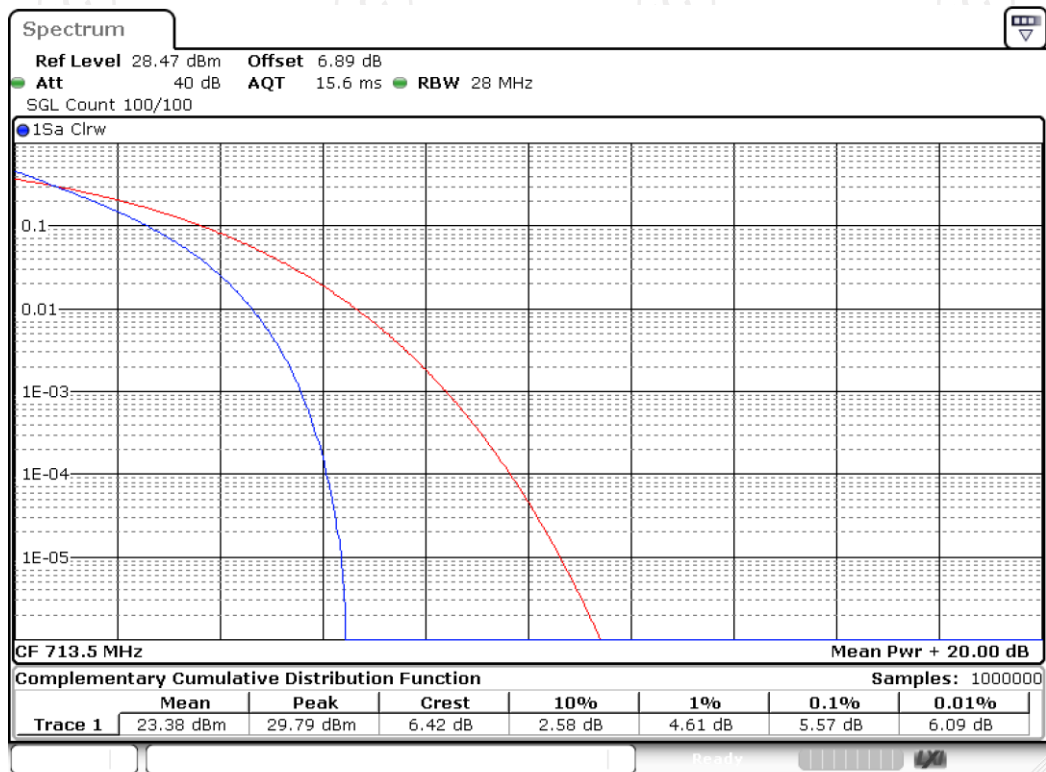
Date: 19.OCT.2022 09:02:48

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



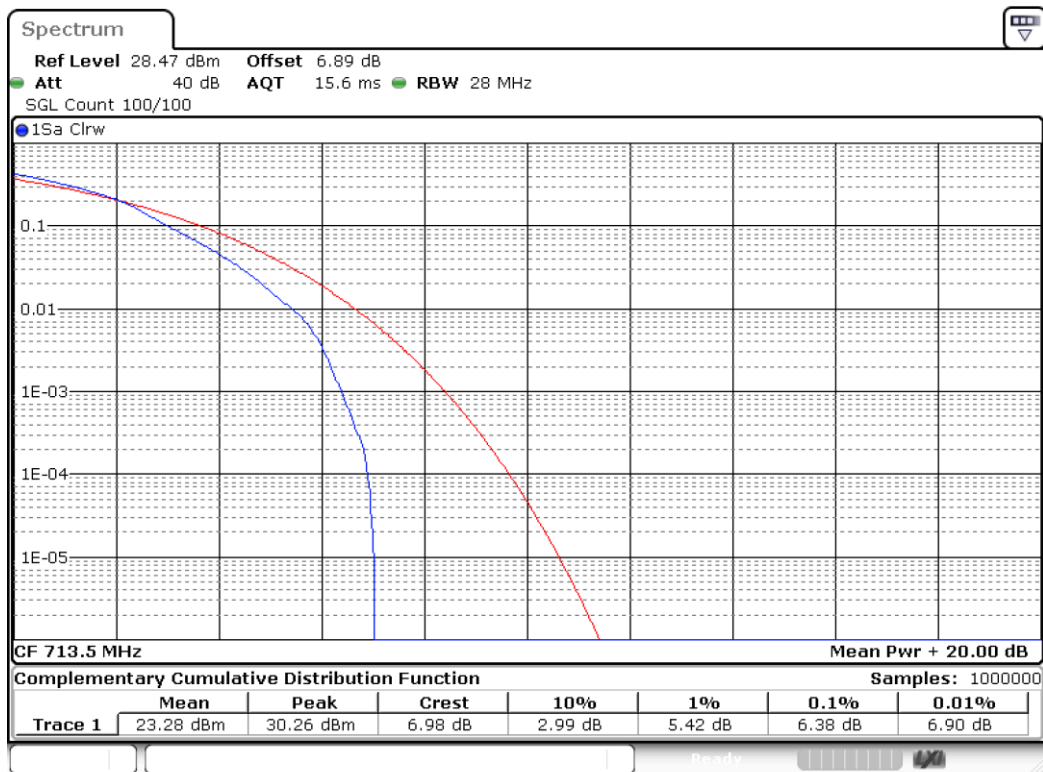
Date: 19.OCT.2022 09:02:55

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



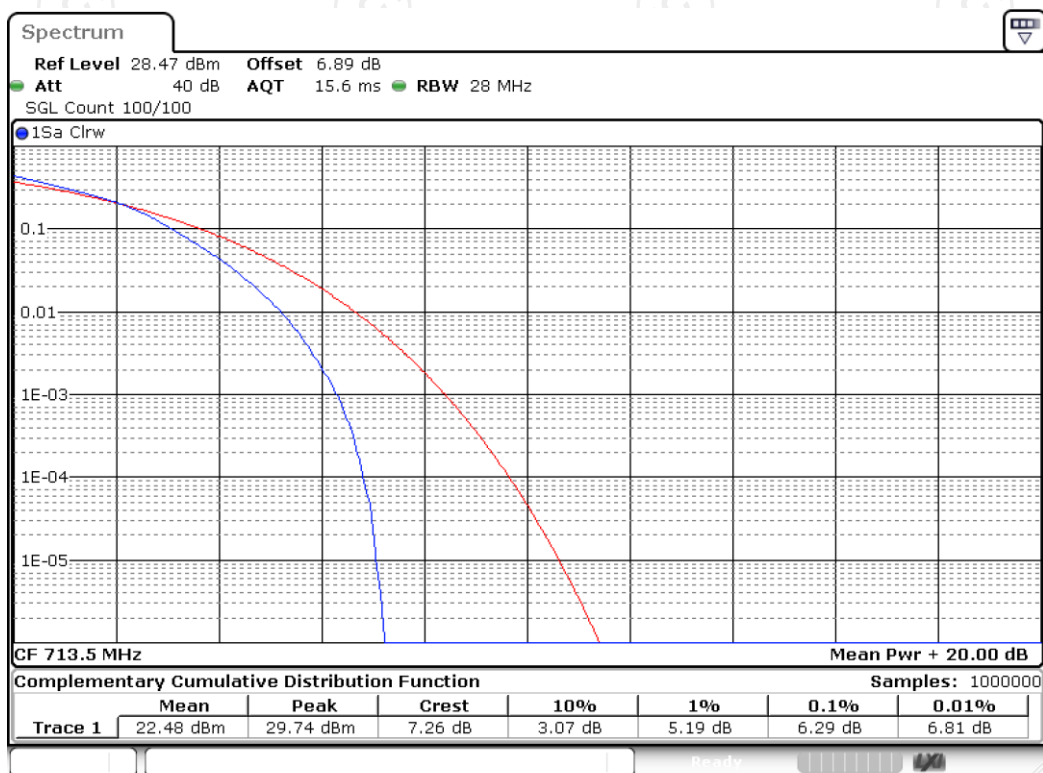
Date: 19.OCT.2022 09:03:02

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



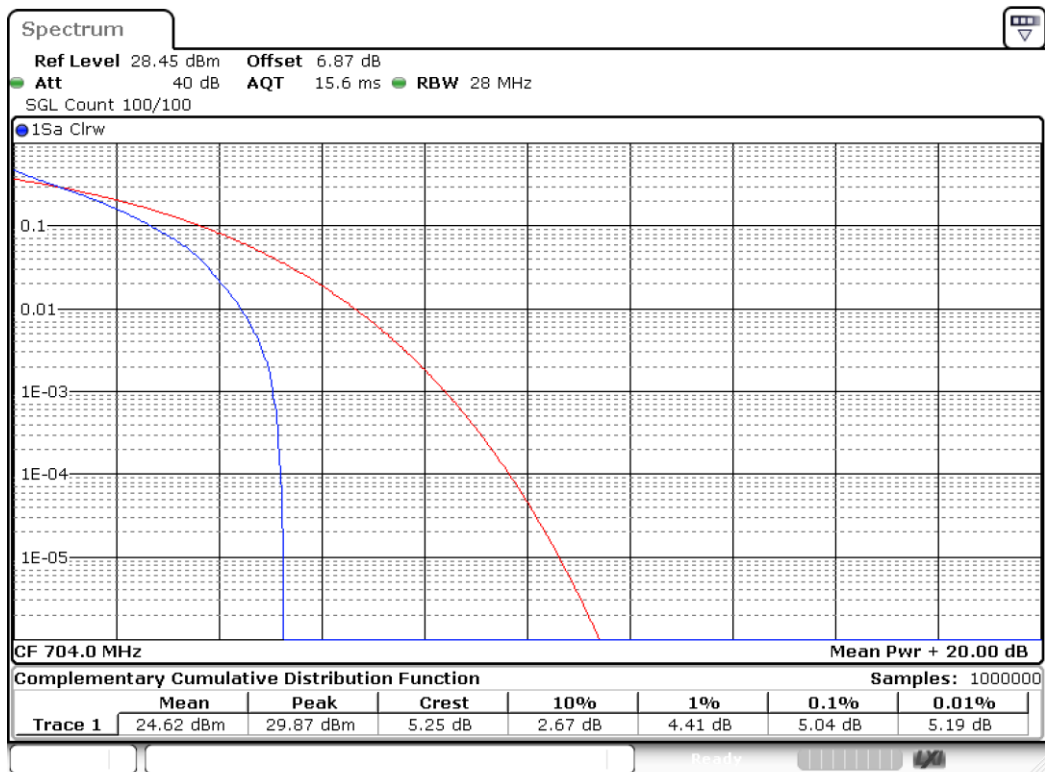
Date: 19.OCT.2022 09:03:09

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



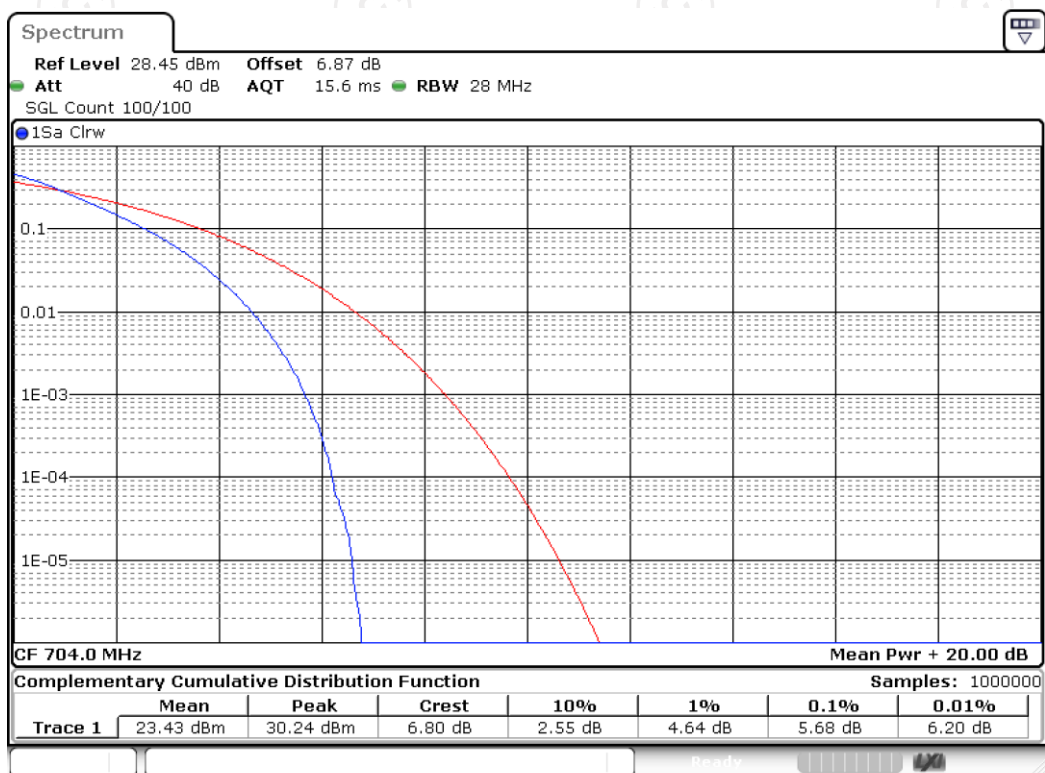
Date: 19.OCT.2022 09:03:16

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



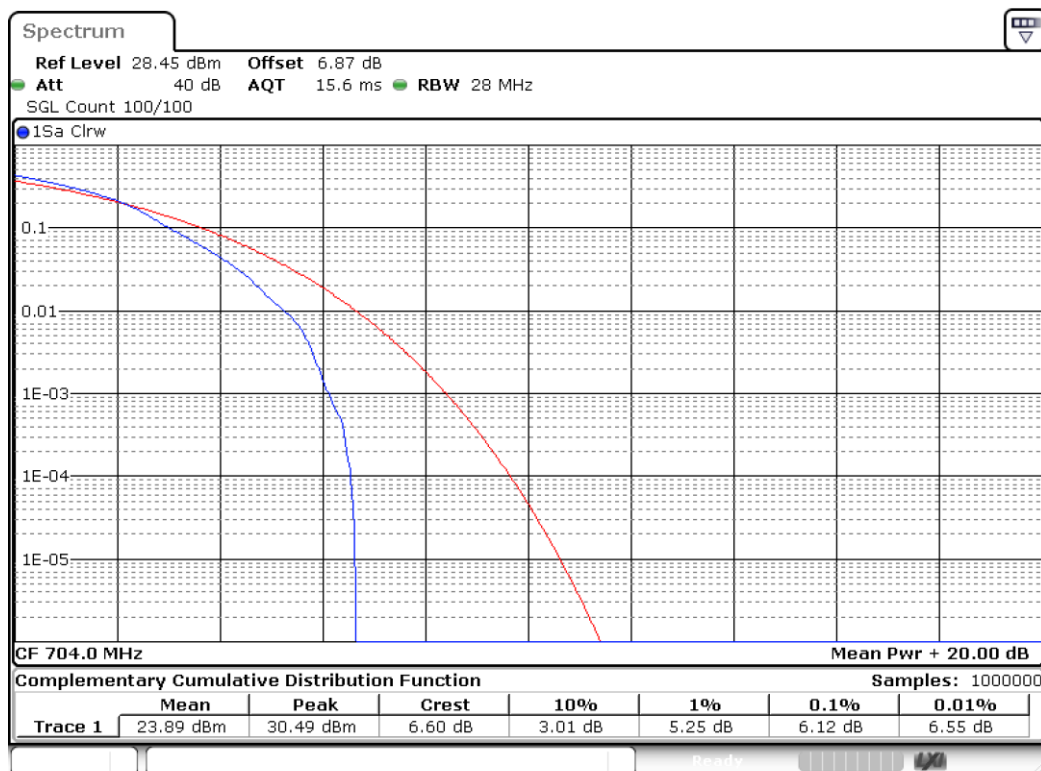
Date: 19.OCT.2022 09:03:23

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



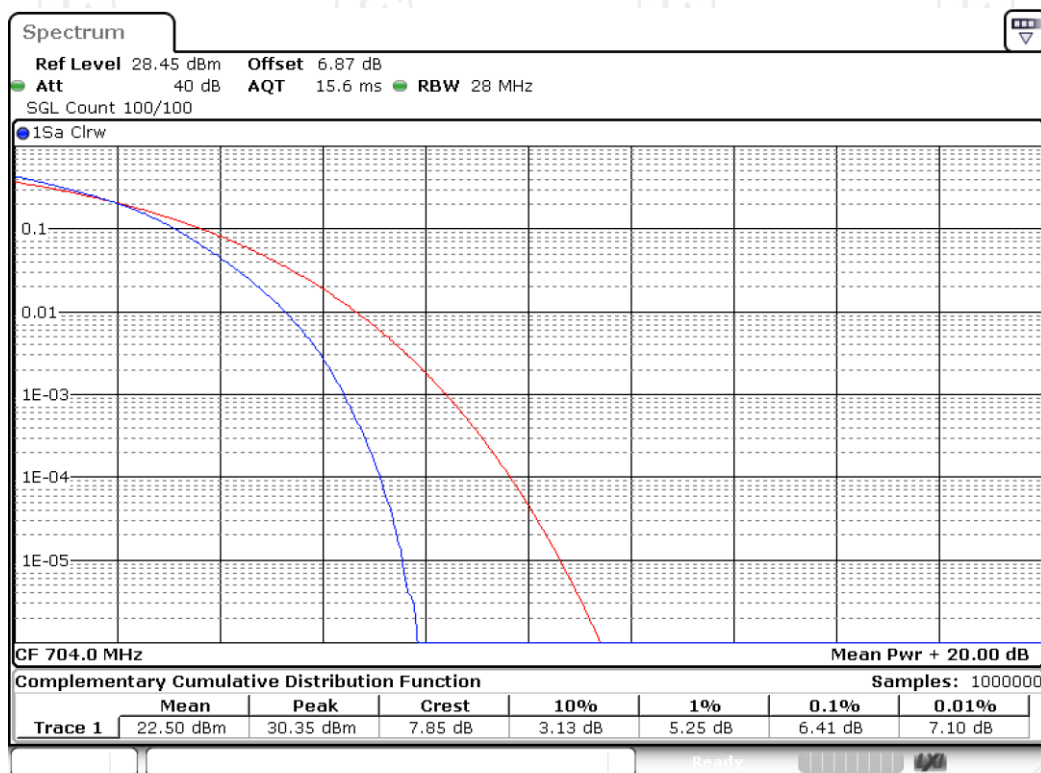
Date: 19.OCT.2022 09:03:30

Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



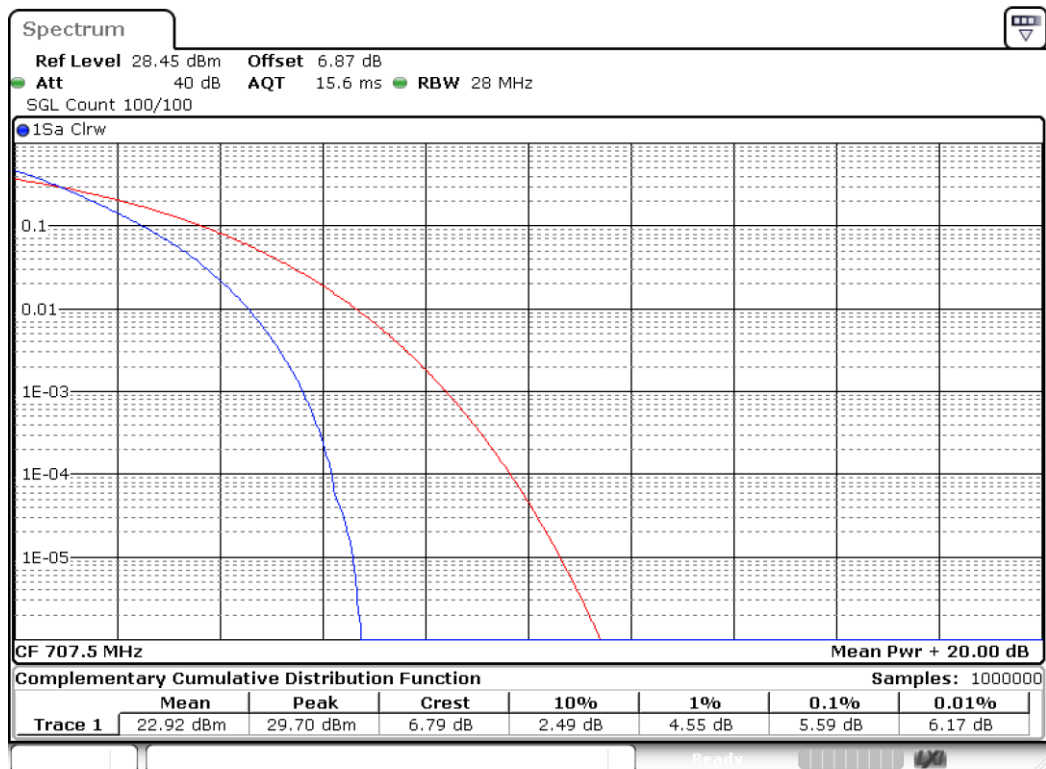
Date: 19.OCT.2022 09:03:37

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



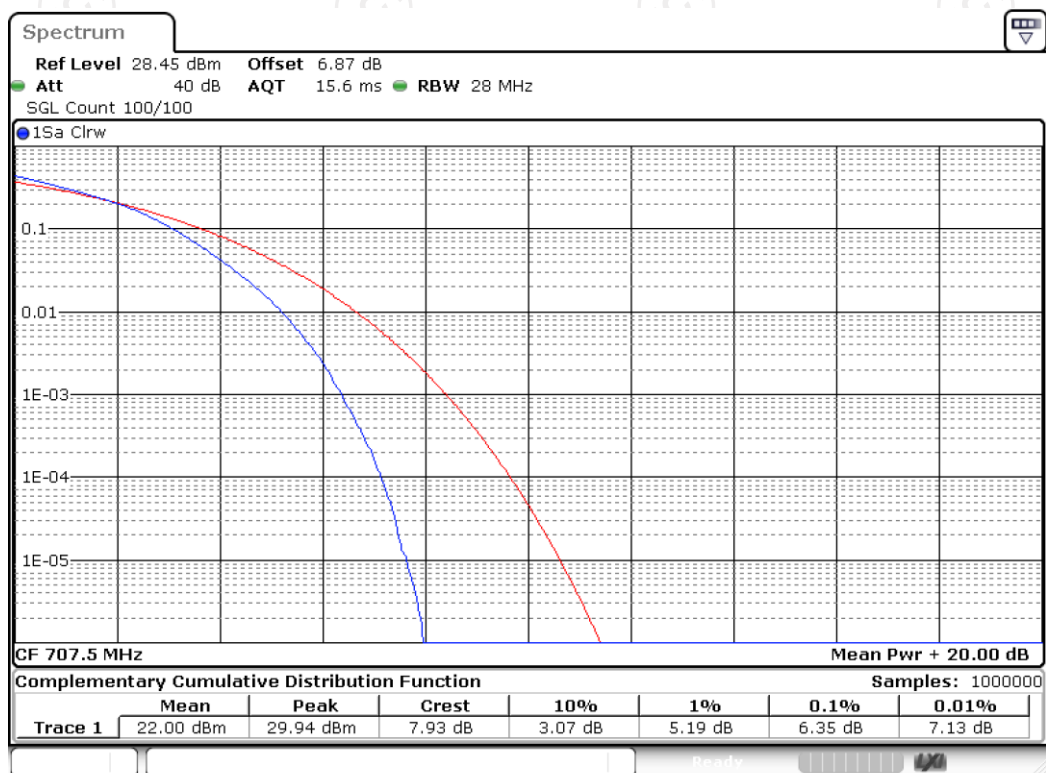
Date: 19.OCT.2022 09:03:44

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



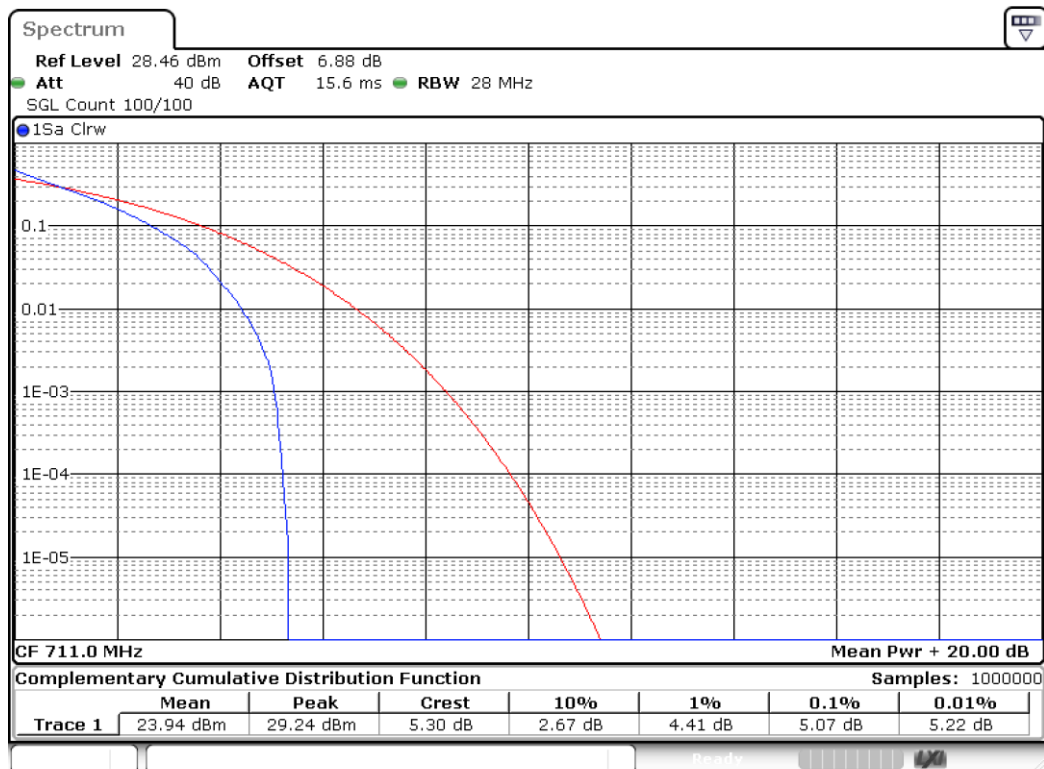
Date: 19.OCT.2022 09:03:58

Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



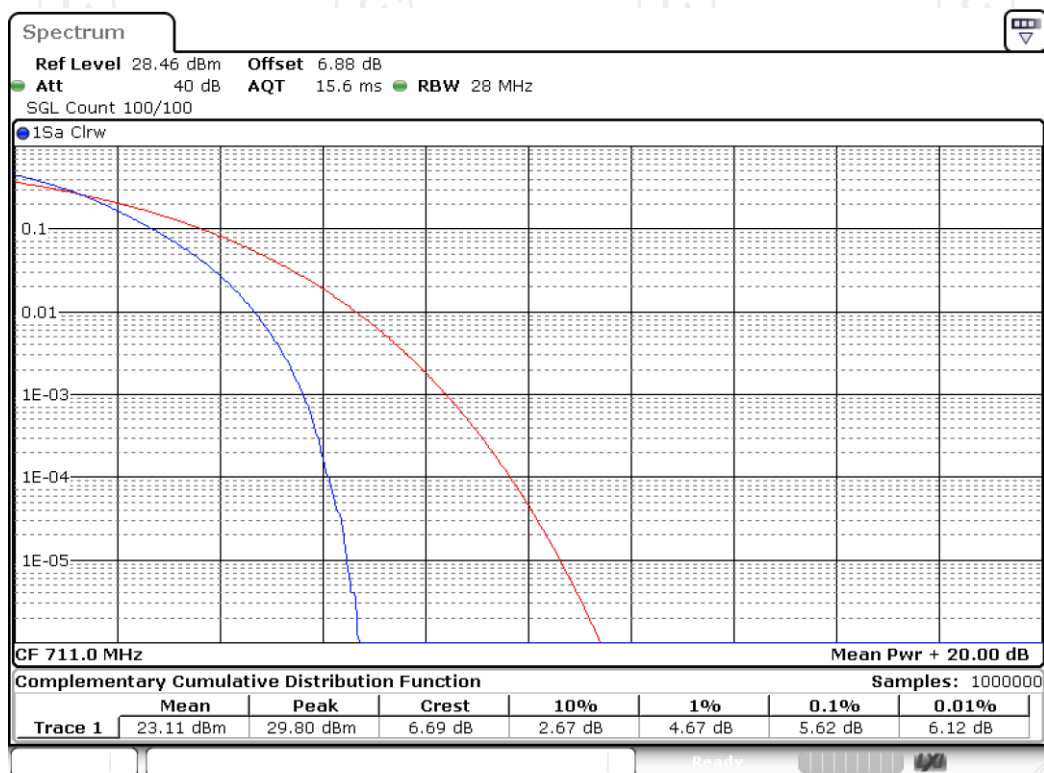
Date: 19.OCT.2022 09:04:11

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



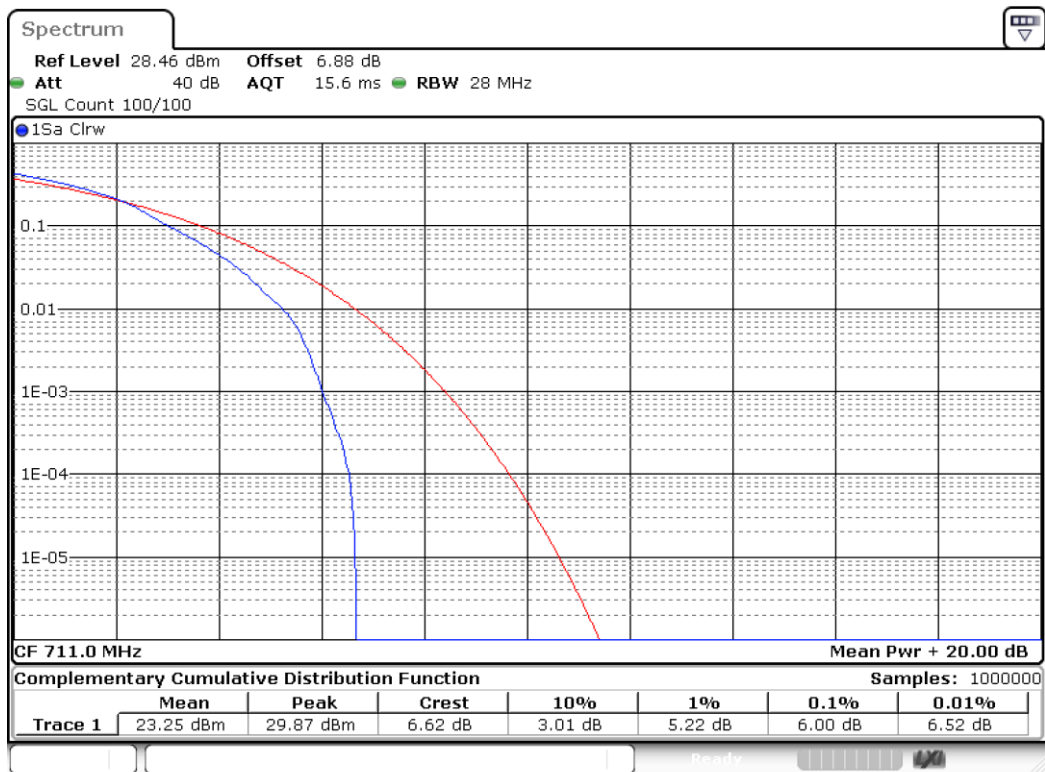
Date: 19.OCT.2022 09:04:19

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



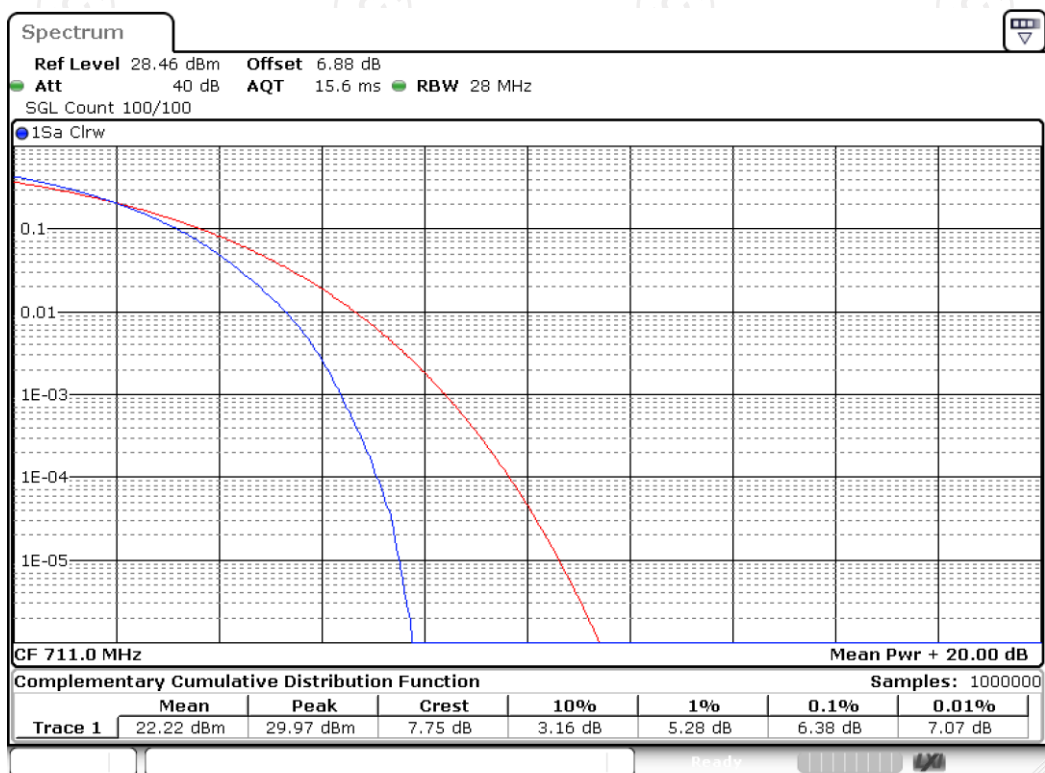
Date: 19.OCT.2022 09:04:25

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



Date: 19.OCT.2022 09:04:32

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

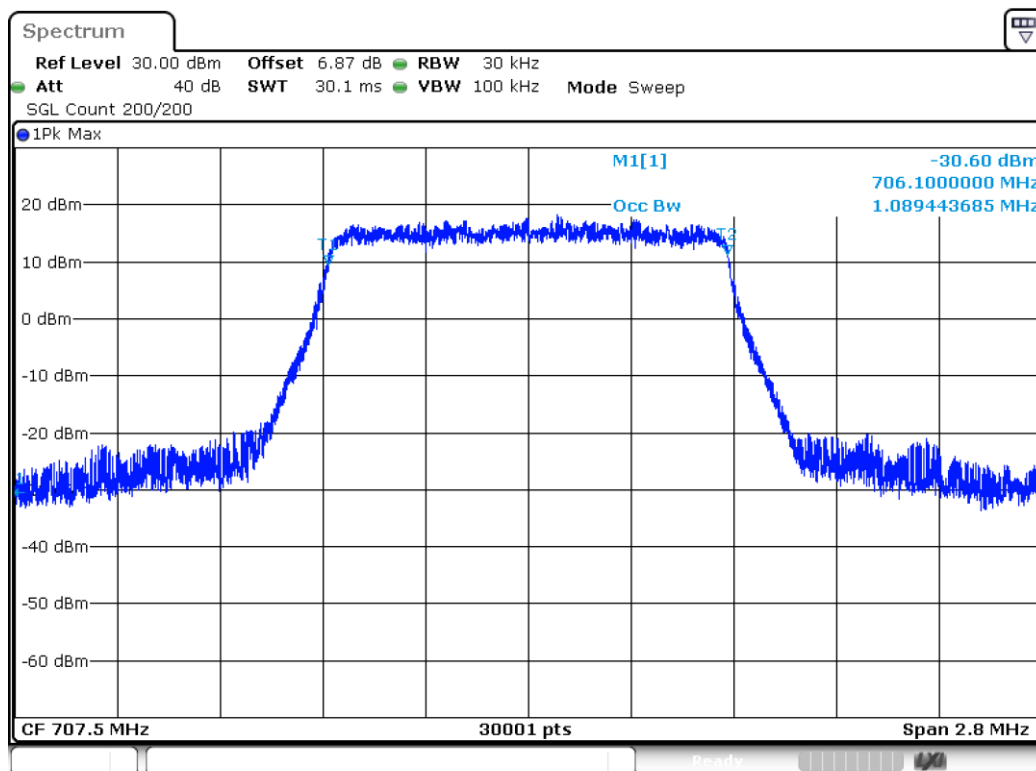


Date: 19.OCT.2022 09:04:39

4 Occupied bandwidth

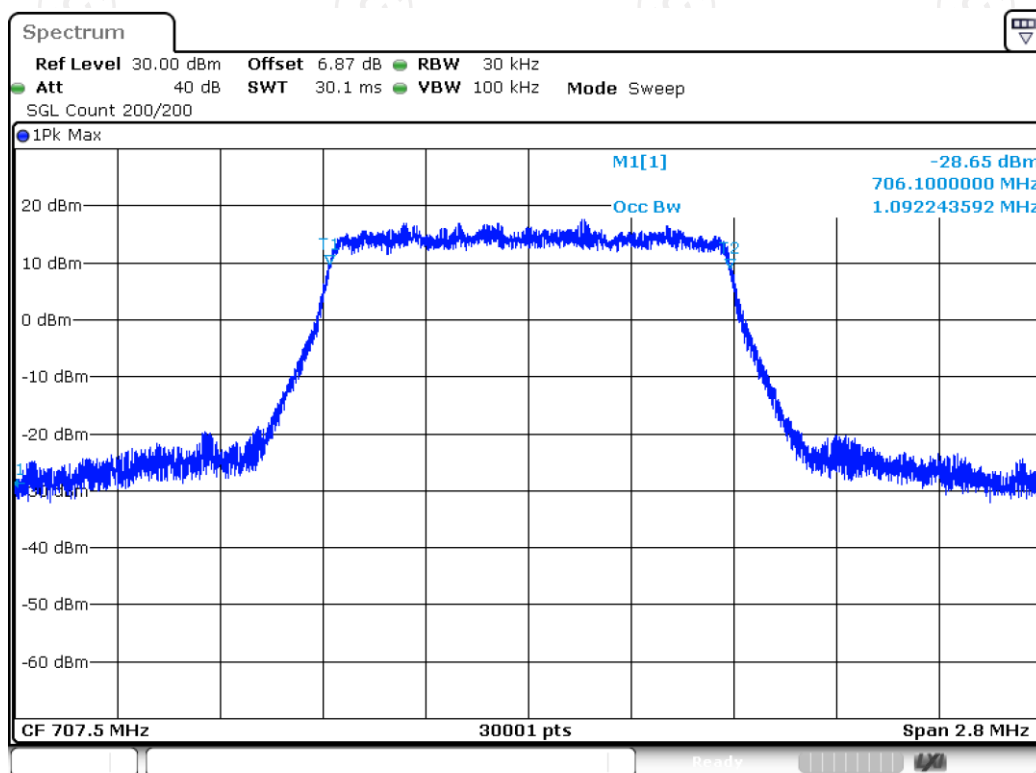
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.091	1.282	PASS
Band12	1.4	23017	6	#0	16QAM	1.091	1.278	PASS
Band12	1.4	23095	6	#0	QPSK	1.089	1.280	PASS
Band12	1.4	23095	6	#0	16QAM	1.092	1.275	PASS
Band12	1.4	23173	6	#0	QPSK	1.091	1.273	PASS
Band12	1.4	23173	6	#0	16QAM	1.093	1.275	PASS
Band12	3	23025	15	#0	QPSK	2.712	2.981	PASS
Band12	3	23025	15	#0	16QAM	2.714	2.984	PASS
Band12	3	23095	15	#0	QPSK	2.711	2.982	PASS
Band12	3	23095	15	#0	16QAM	2.715	2.983	PASS
Band12	3	23165	15	#0	QPSK	2.715	2.986	PASS
Band12	3	23165	15	#0	16QAM	2.719	2.984	PASS
Band12	5	23035	25	#0	QPSK	4.511	5.180	PASS
Band12	5	23035	25	#0	16QAM	4.506	5.211	PASS
Band12	5	23095	25	#0	QPSK	4.494	5.170	PASS
Band12	5	23095	25	#0	16QAM	4.496	5.165	PASS
Band12	5	23155	25	#0	QPSK	4.525	5.248	PASS
Band12	5	23155	25	#0	16QAM	4.525	5.225	PASS
Band12	10	23060	50	#0	QPSK	8.982	10.026	PASS
Band12	10	23060	50	#0	16QAM	8.967	10.186	PASS
Band12	10	23095	50	#0	QPSK	8.923	9.903	PASS
Band12	10	23095	50	#0	16QAM	8.902	9.837	PASS
Band12	10	23130	50	#0	QPSK	8.989	10.034	PASS
Band12	10	23130	50	#0	16QAM	8.960	9.964	PASS

Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



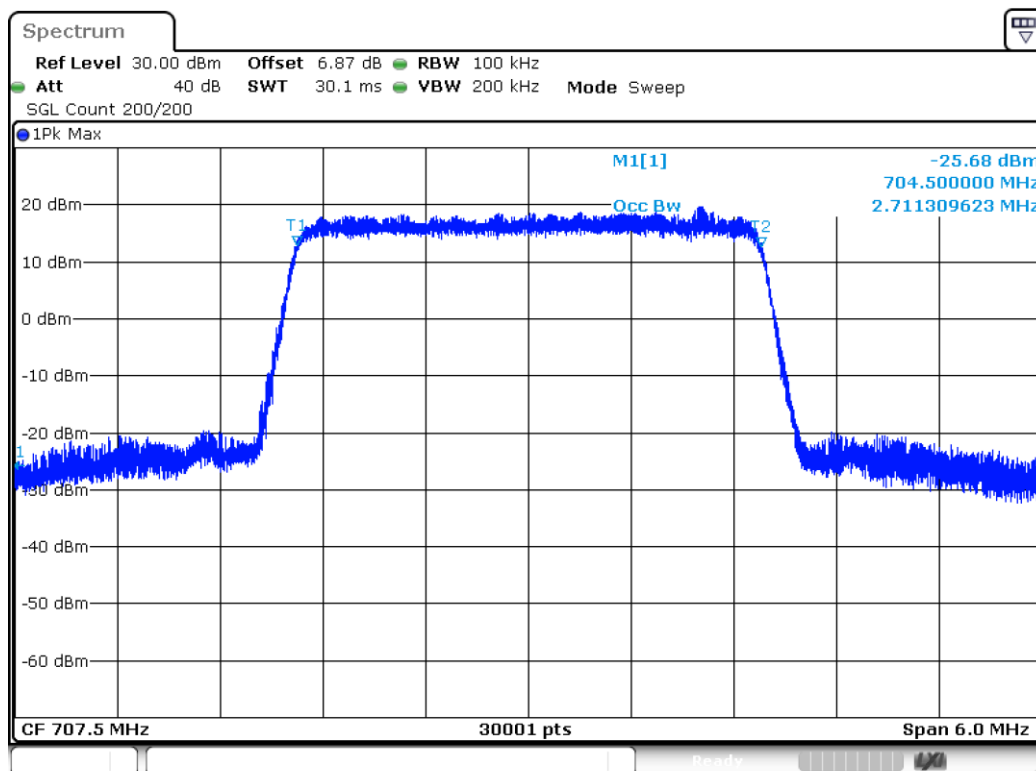
Date: 19.OCT.2022 09:05:47

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



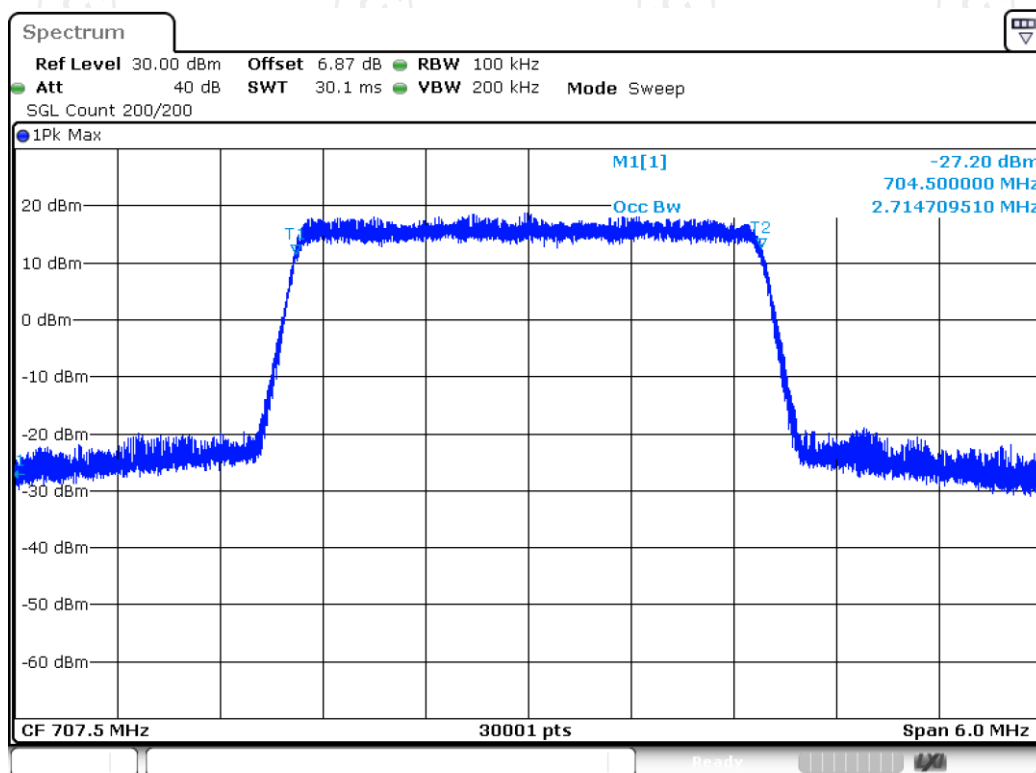
Date: 19.OCT.2022 09:06:05

Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



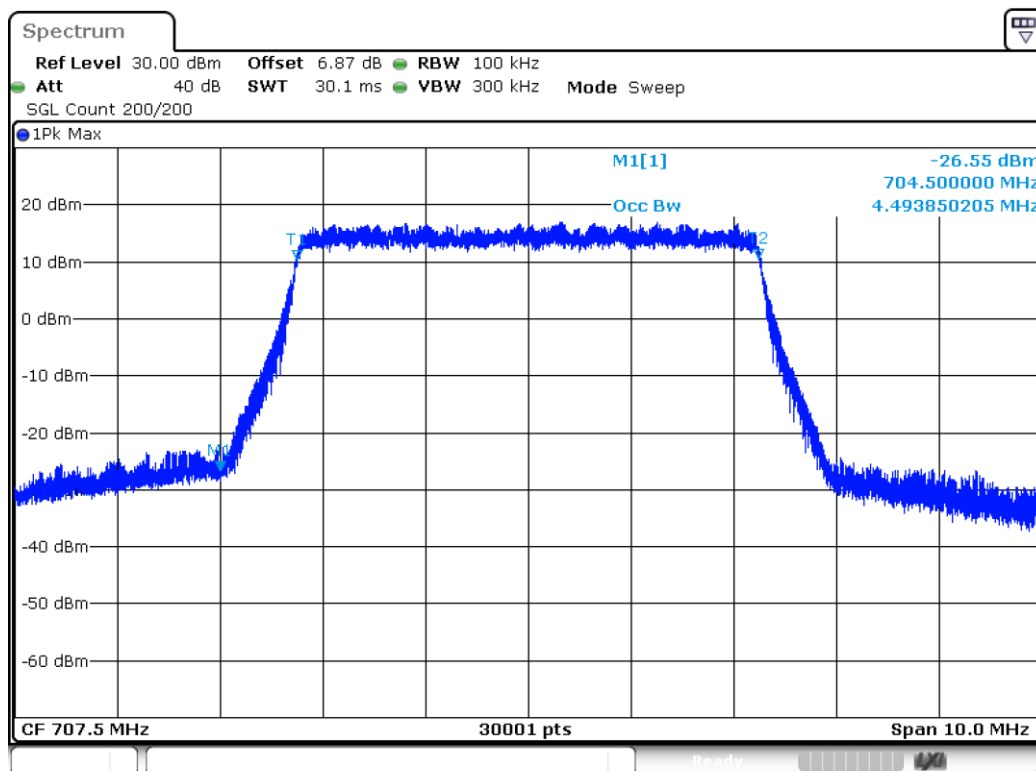
Date: 19.OCT.2022 09:07:32

Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



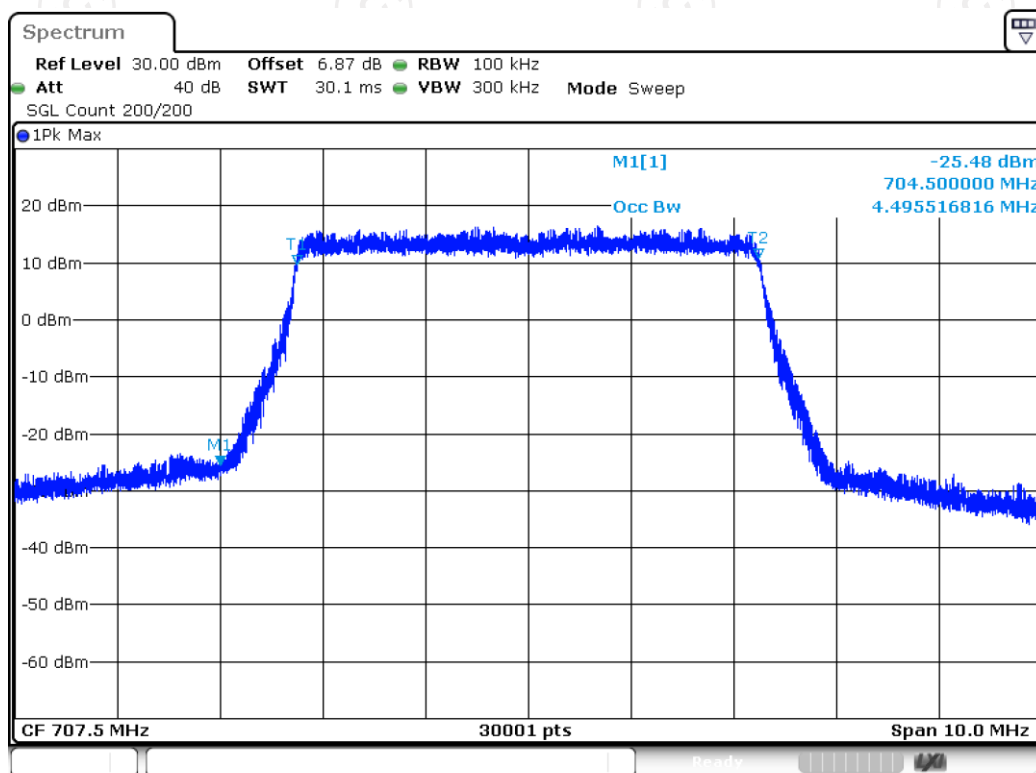
Date: 19.OCT.2022 09:07:49

Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



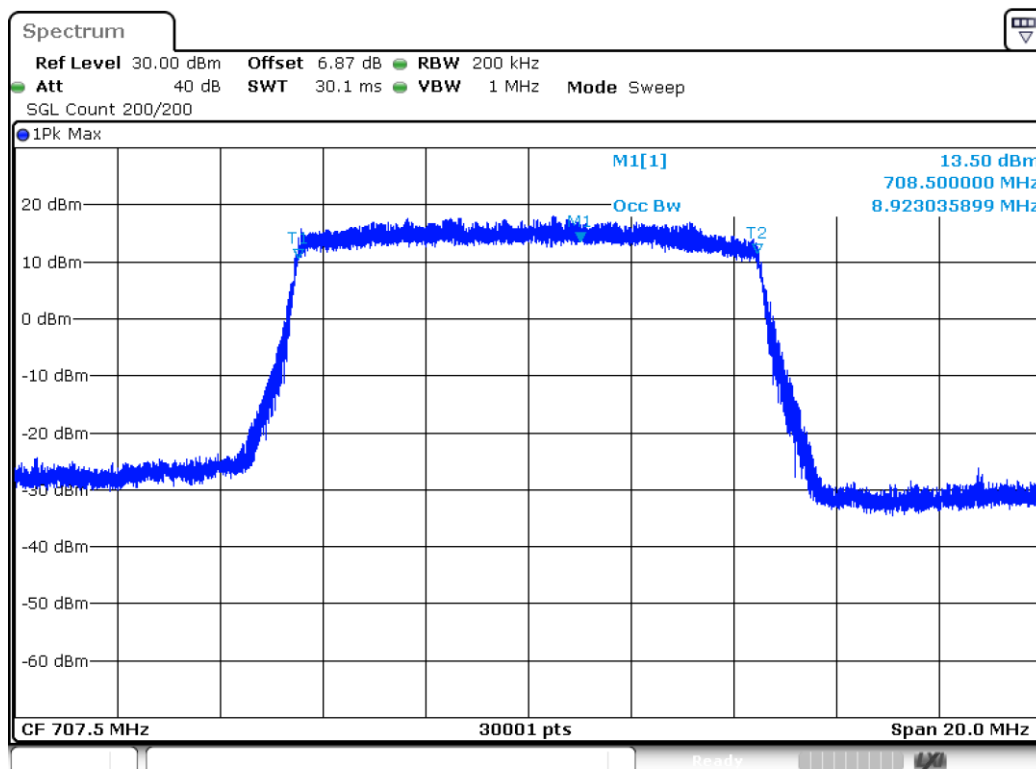
Date: 19.OCT.2022 09:09:16

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



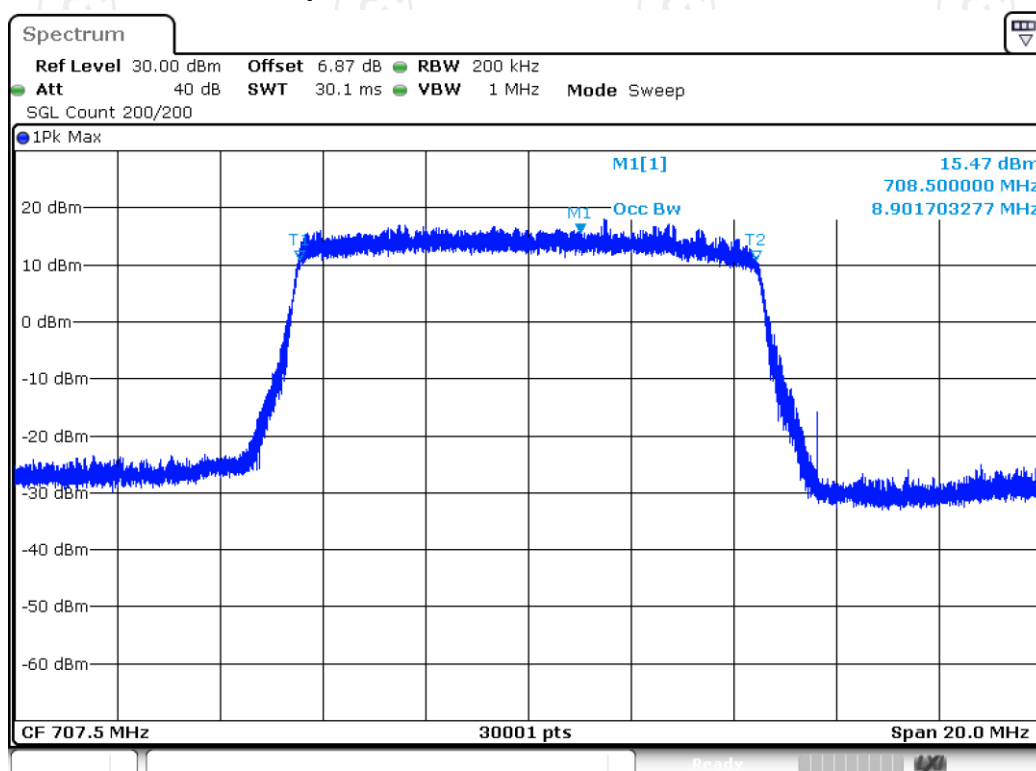
Date: 19.OCT.2022 09:09:33

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



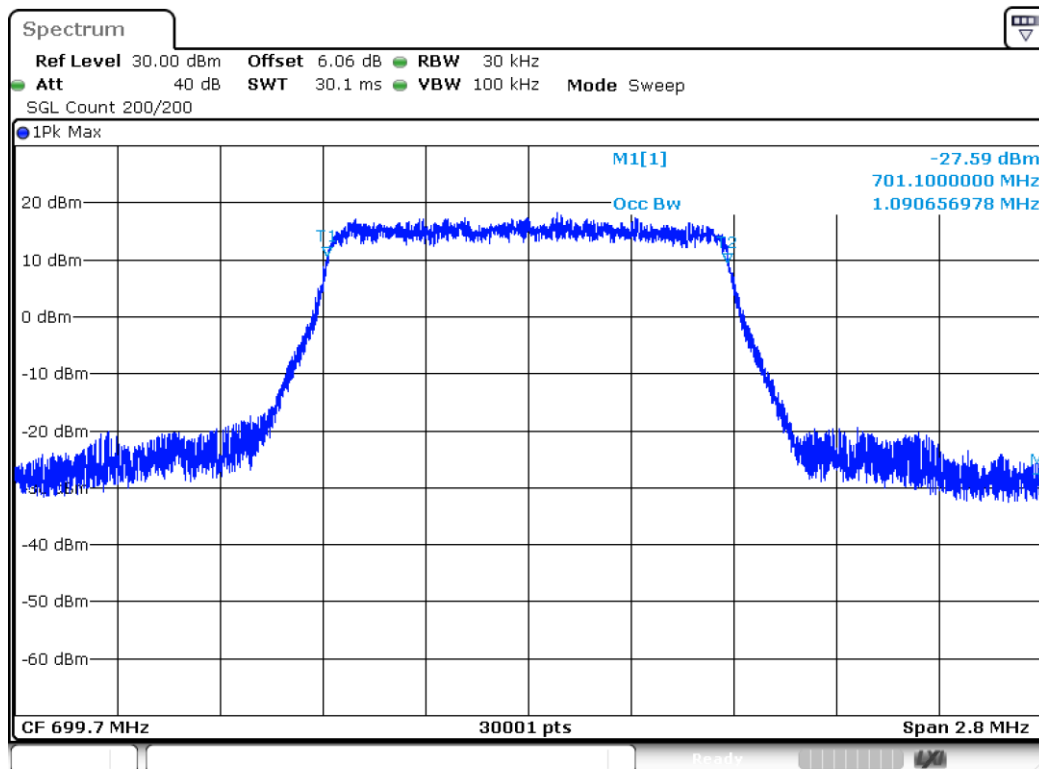
Date: 19.OCT.2022 09:11:03

Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



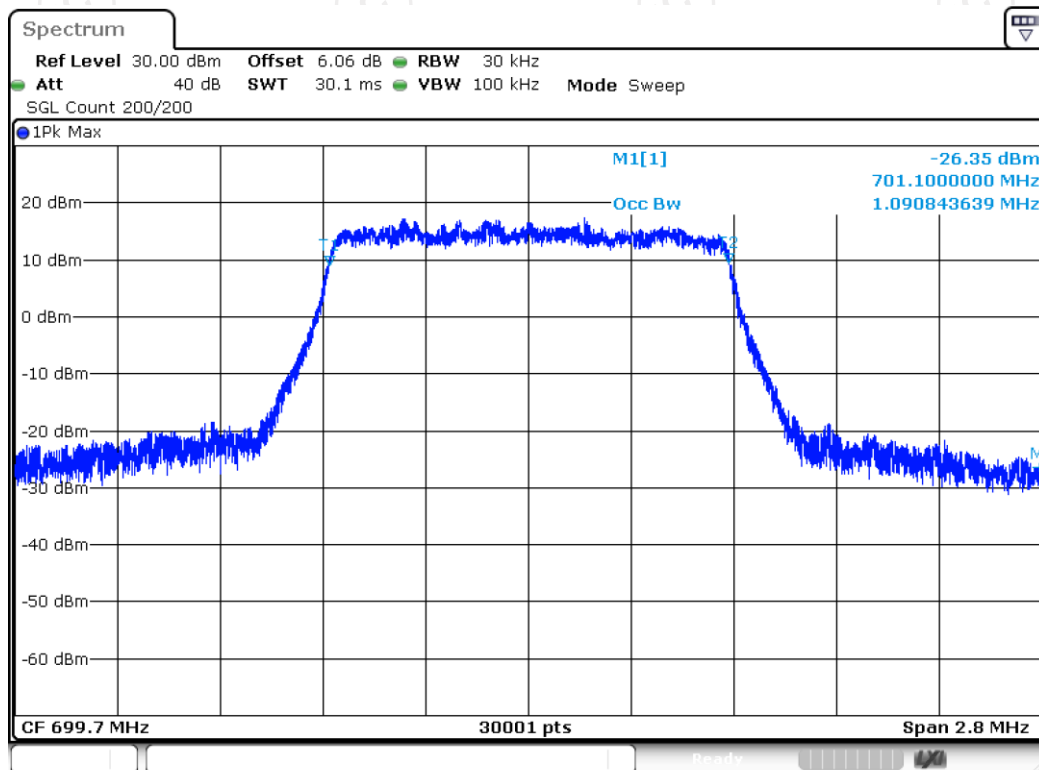
Date: 19.OCT.2022 09:11:21

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



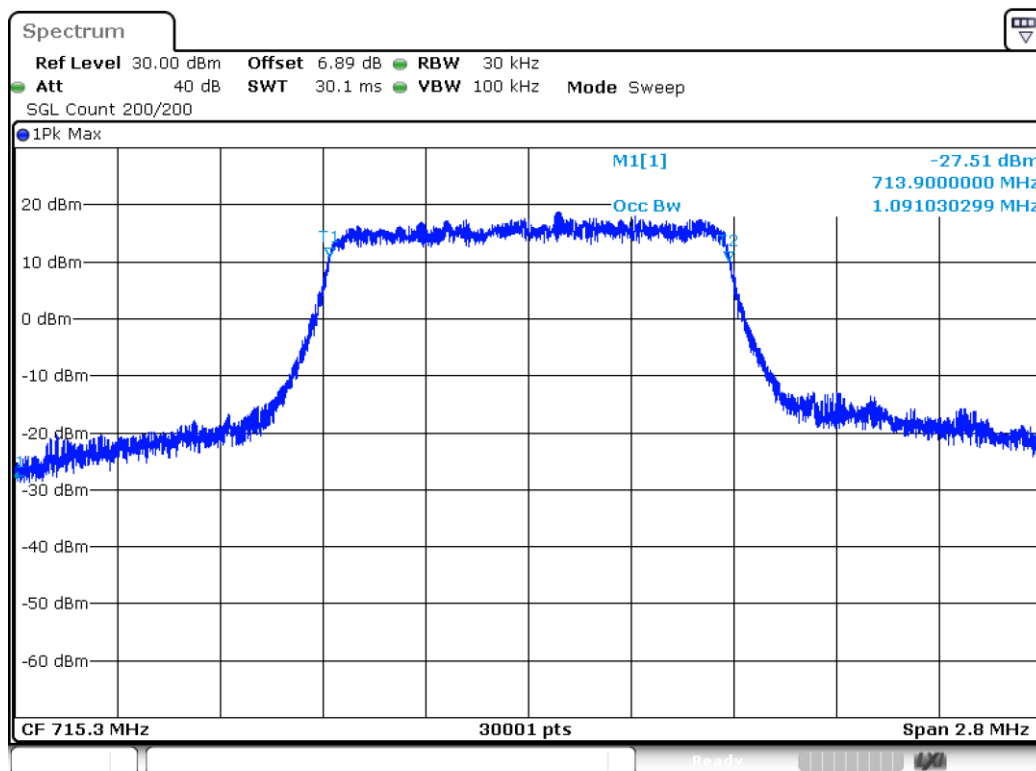
Date: 19.OCT.2022 09:05:11

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



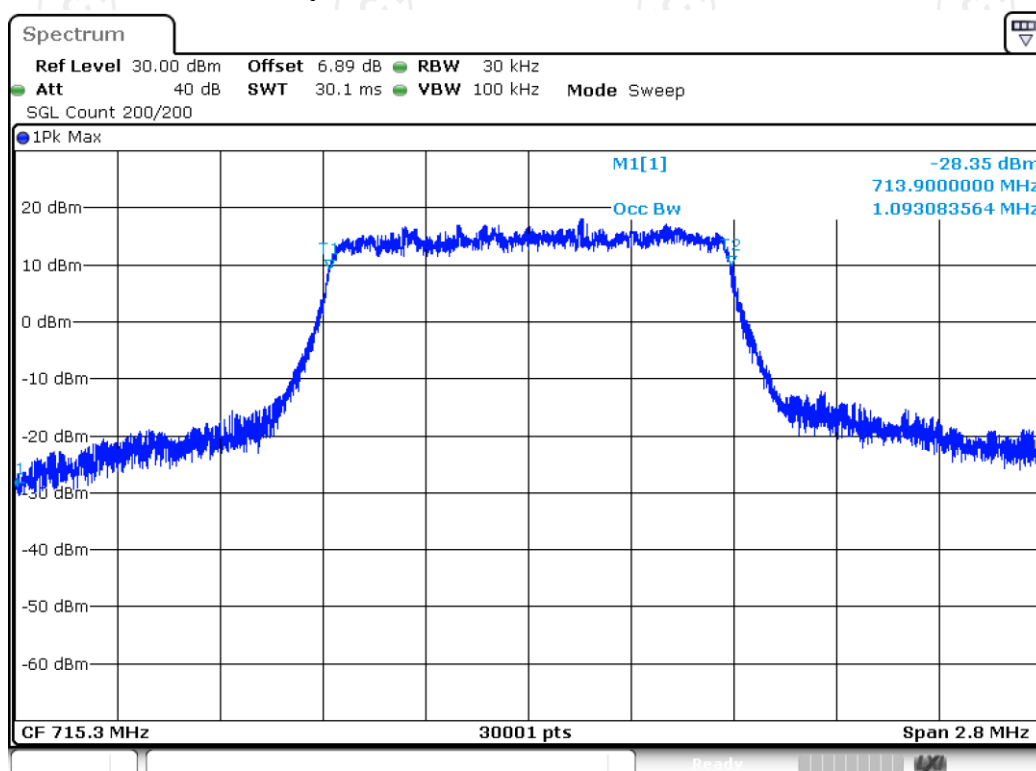
Date: 19.OCT.2022 09:05:28

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



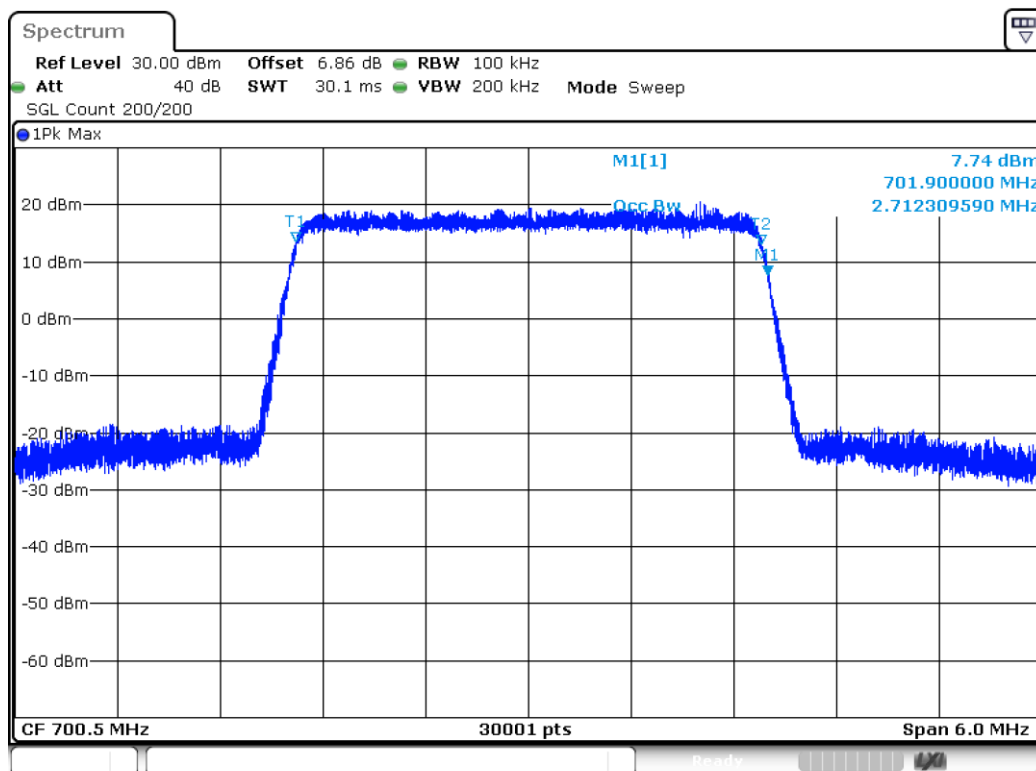
Date: 19.OCT.2022 09:06:22

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



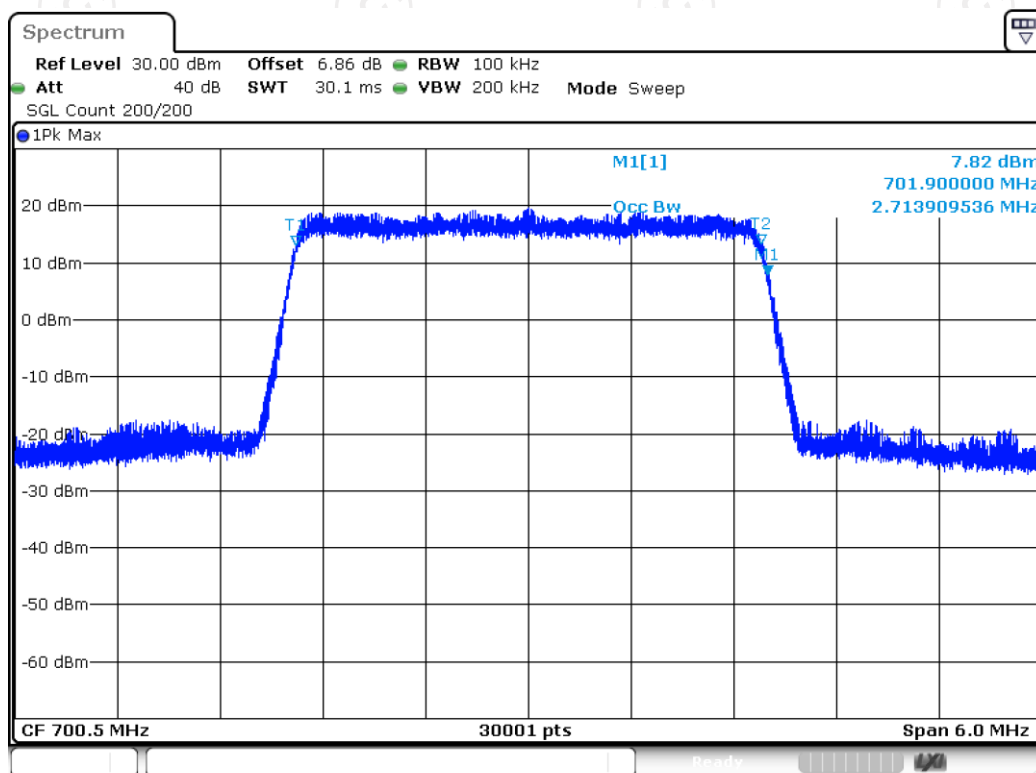
Date: 19.OCT.2022 09:06:39

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



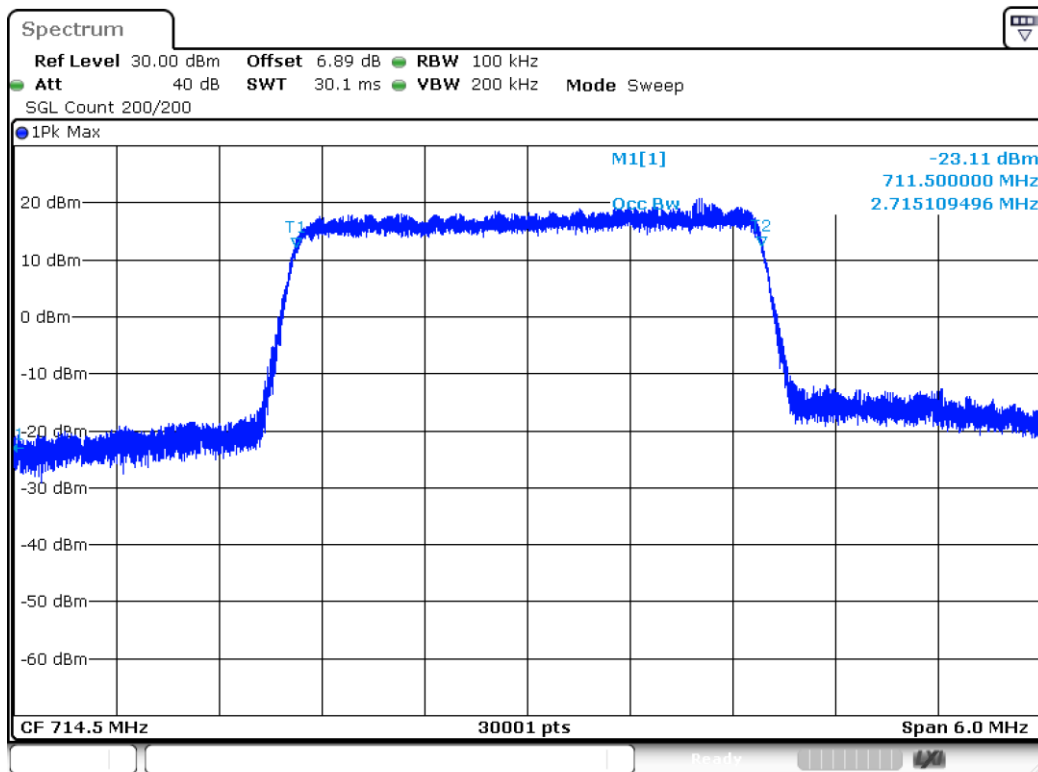
Date: 19.OCT.2022 09:06:58

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



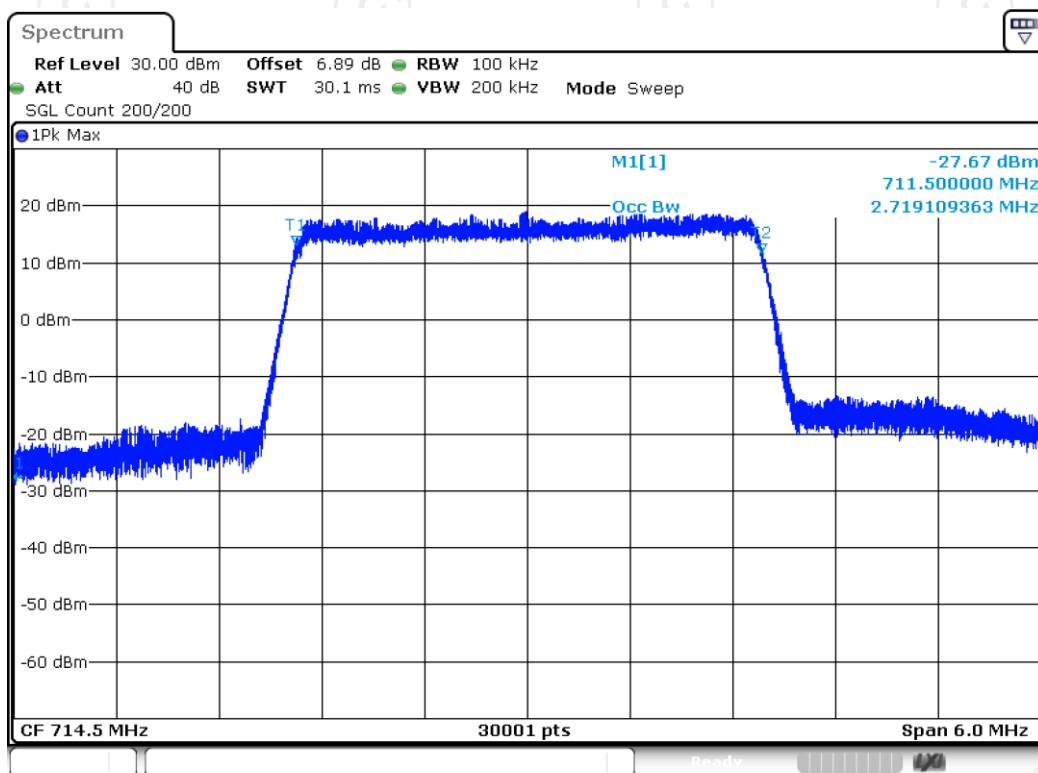
Date: 19.OCT.2022 09:07:15

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



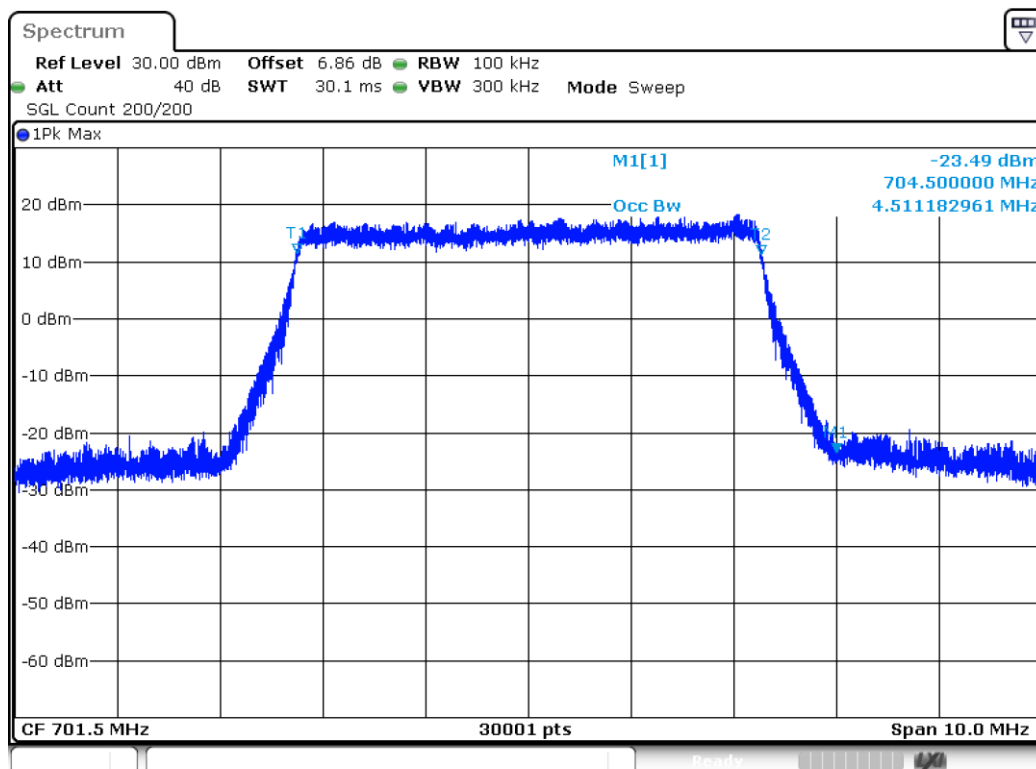
Date: 19.OCT.2022 09:08:06

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



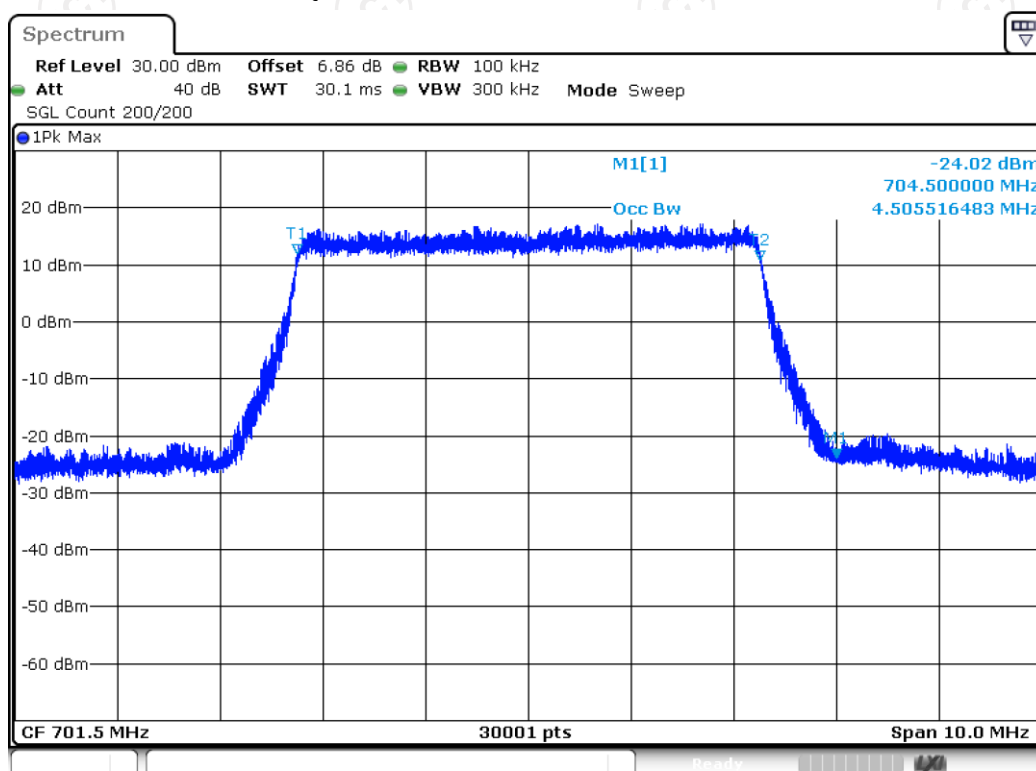
Date: 19.OCT.2022 09:08:23

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



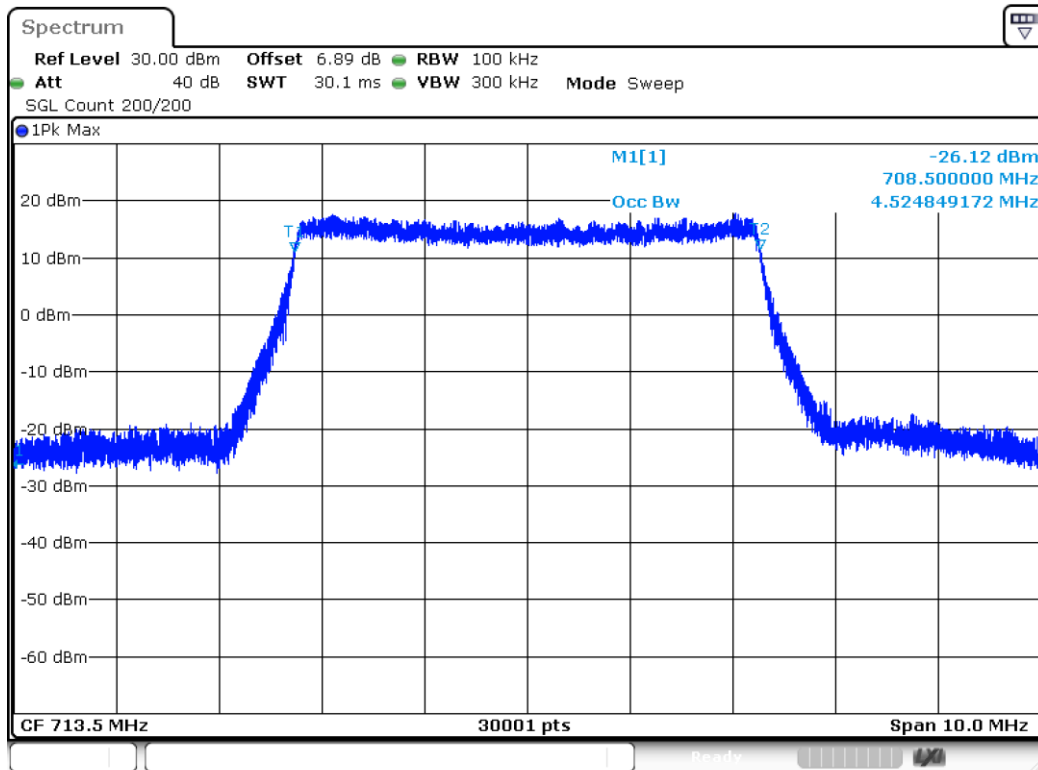
Date: 19.OCT.2022 09:08:41

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



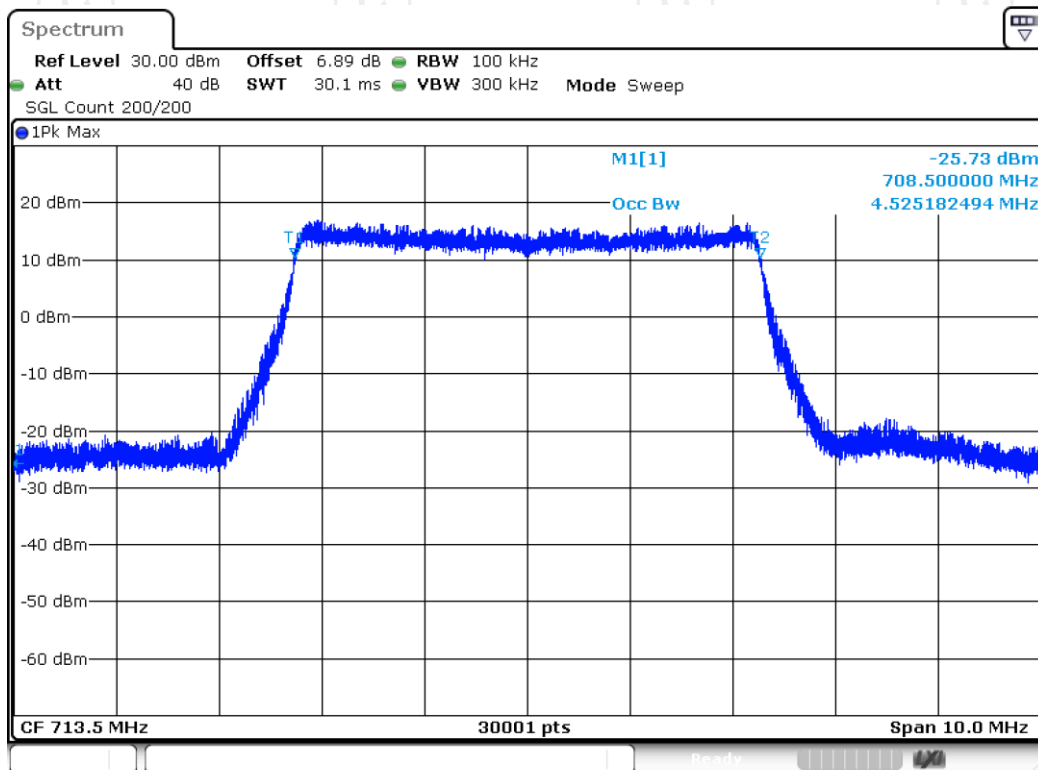
Date: 19.OCT.2022 09:08:59

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



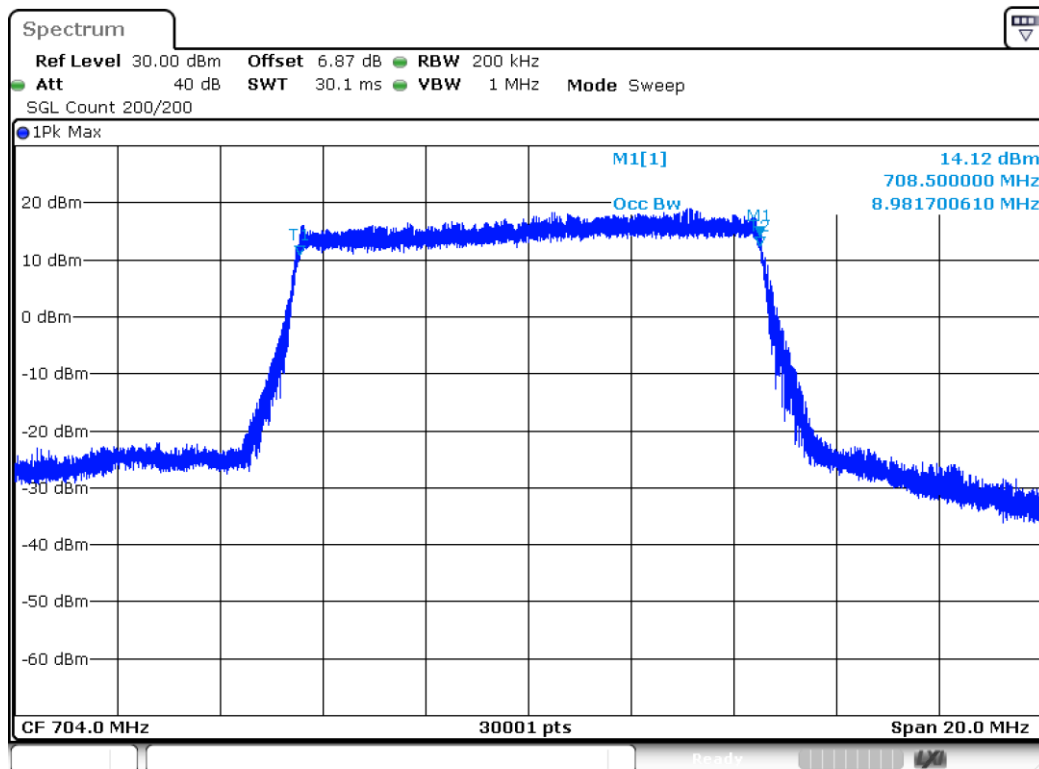
Date: 19.OCT.2022 09:09:50

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



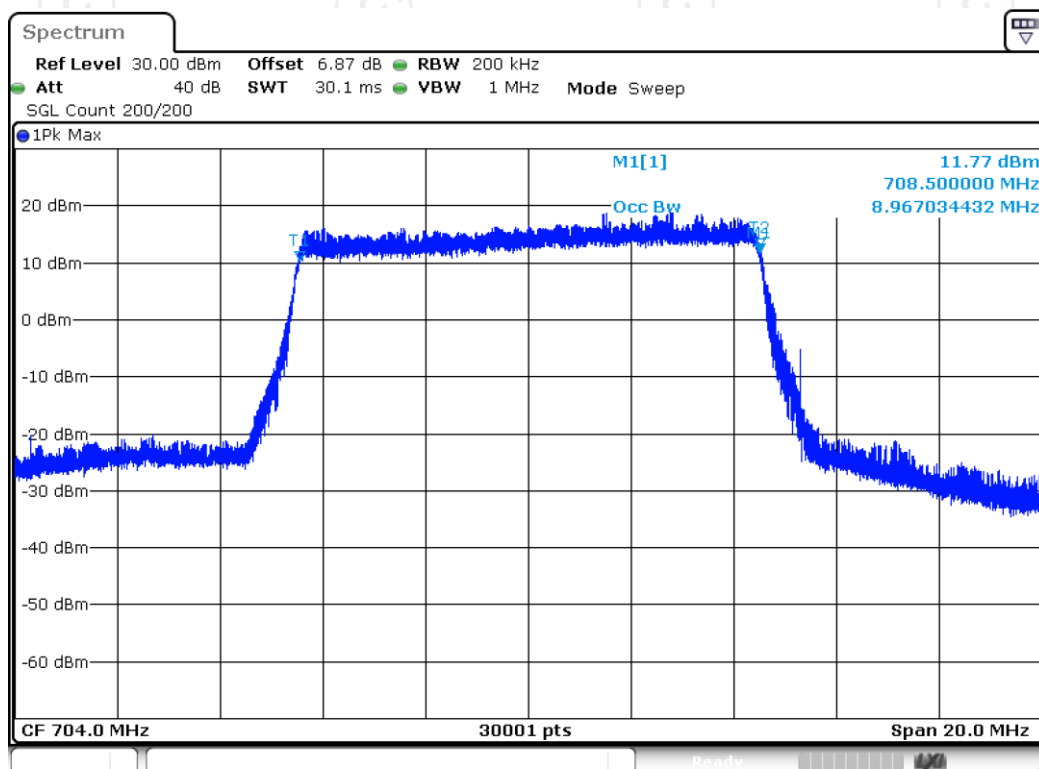
Date: 19.OCT.2022 09:10:06

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



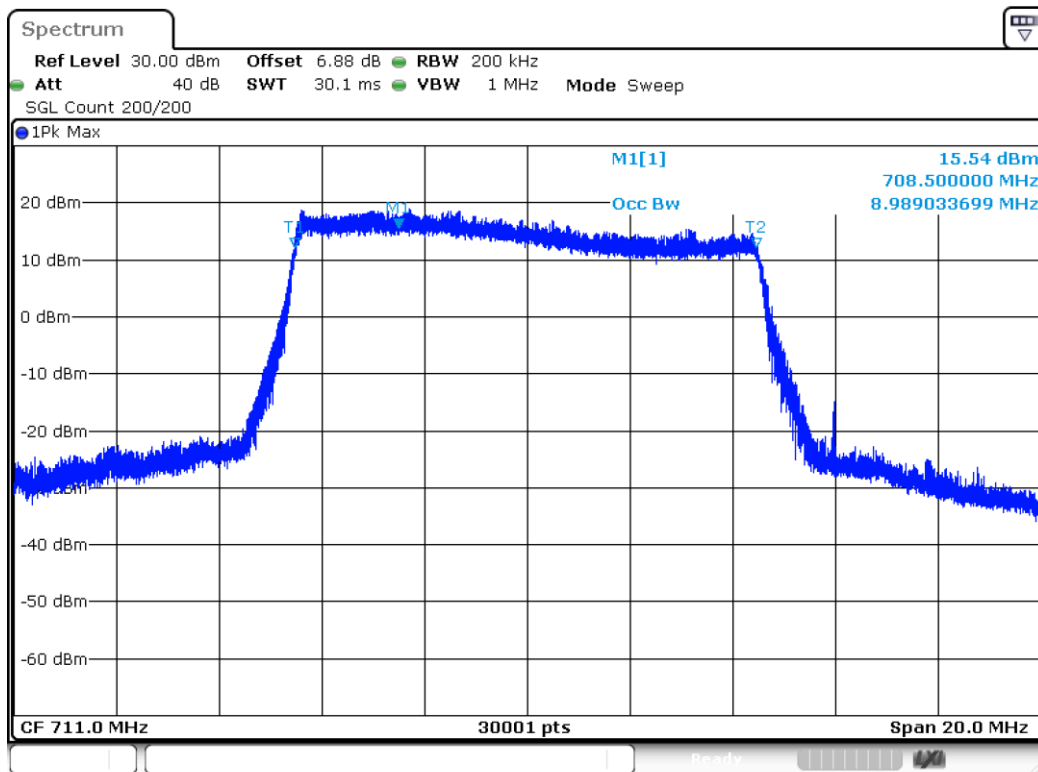
Date: 19.OCT.2022 09:10:26

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



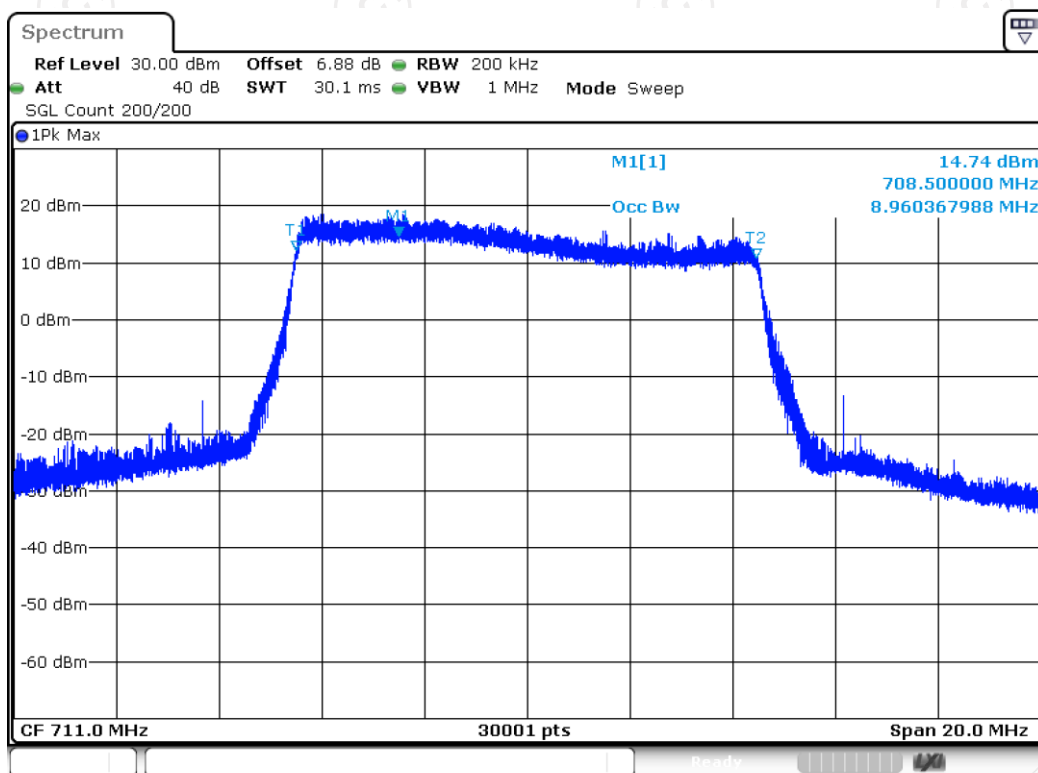
Date: 19.OCT.2022 09:10:44

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



Date: 19.OCT.2022 09:11:39

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

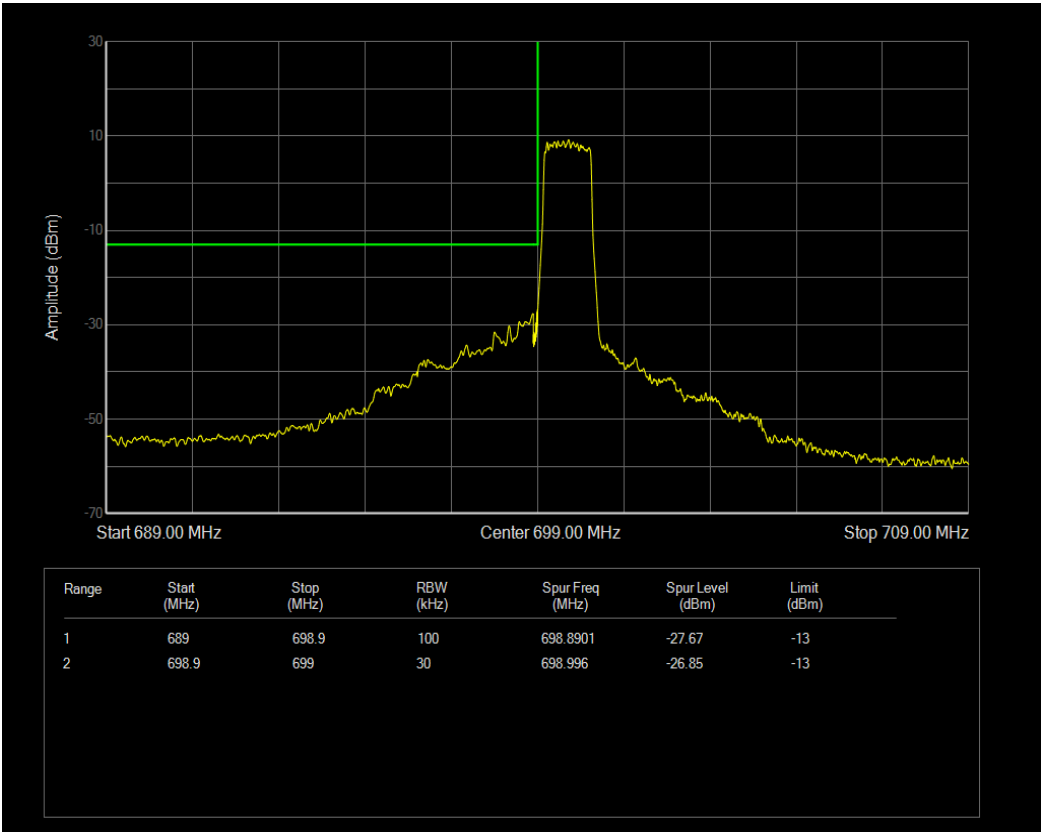


Date: 19.OCT.2022 09:11:57

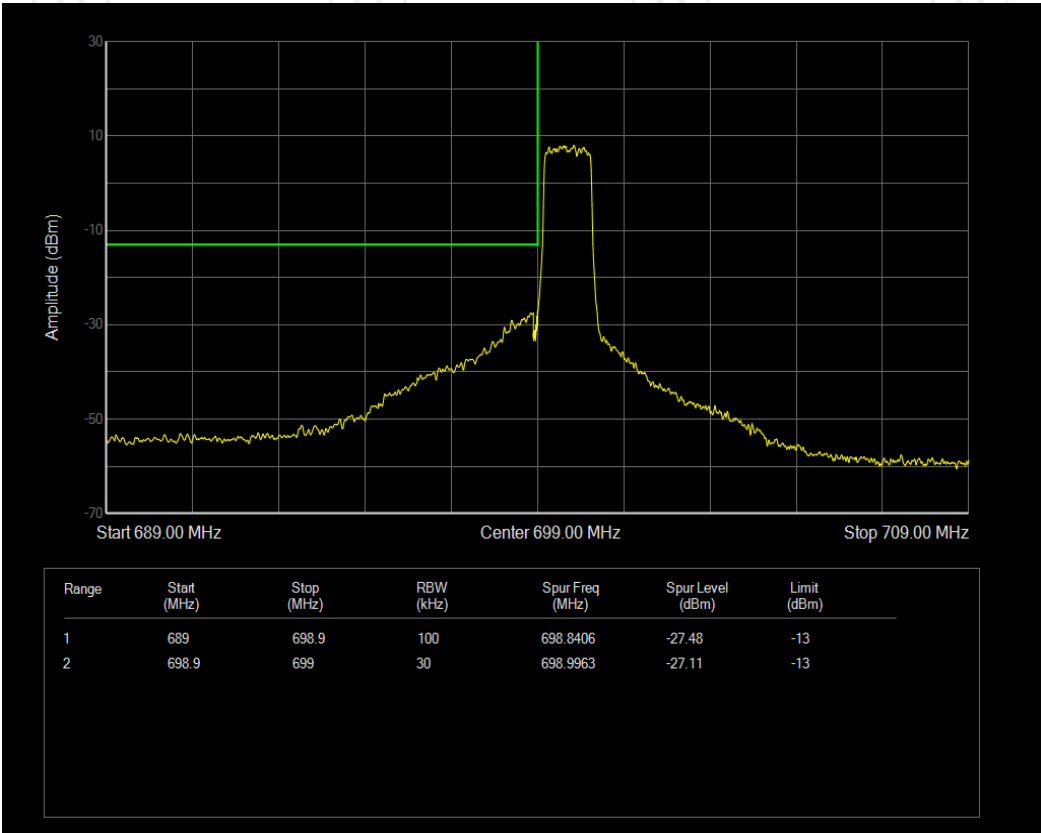
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	699.00	-26.85	-13	PASS
Band12	1.4	23017	6	#0	16QAM	699.00	-27.11	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.23	-20.47	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.17	-21.37	-13	PASS
Band12	3	23025	15	#0	QPSK	698.82	-30.13	-13	PASS
Band12	3	23025	15	#0	16QAM	698.81	-28.86	-13	PASS
Band12	3	23165	15	#0	QPSK	716.19	-24.88	-13	PASS
Band12	3	23165	15	#0	16QAM	716.19	-25.60	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-25.19	-13	PASS
Band12	5	23035	25	#0	16QAM	698.99	-26.79	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-24.16	-13	PASS
Band12	5	23155	25	#0	16QAM	716.00	-25.97	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-33.24	-13	PASS
Band12	10	23060	50	#0	16QAM	698.89	-32.47	-13	PASS
Band12	10	23130	50	#0	QPSK	716.15	-32.94	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-33.12	-13	PASS

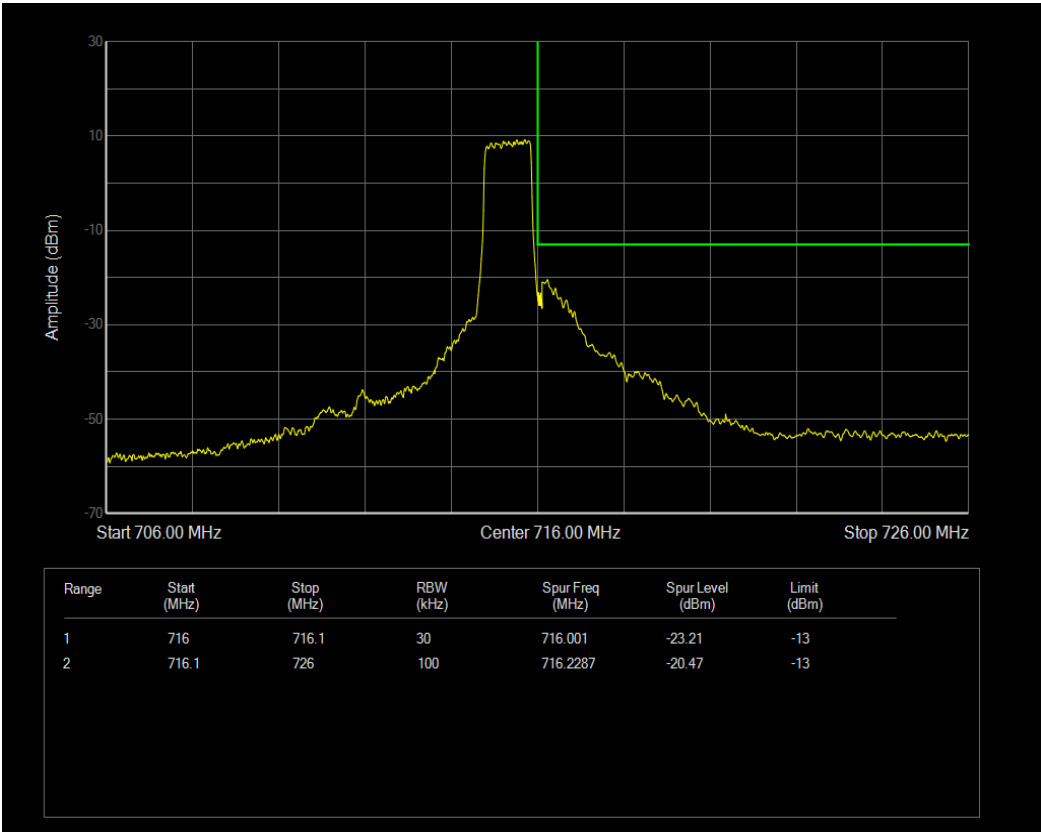
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



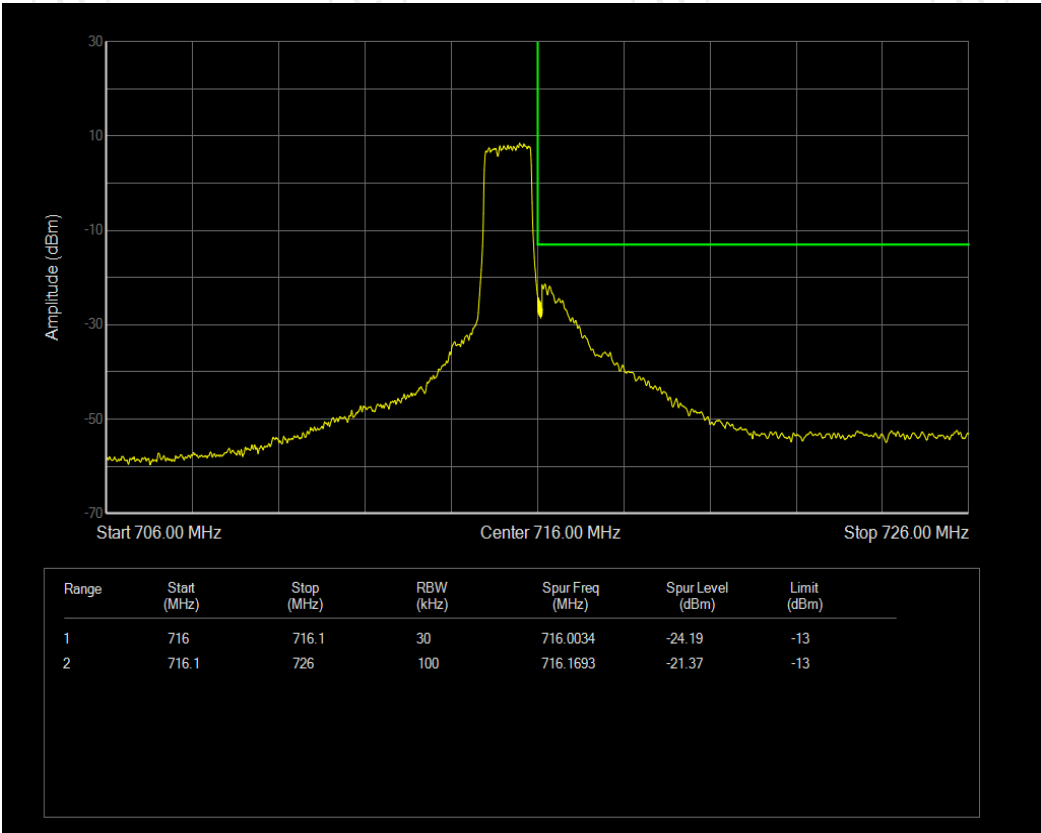
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



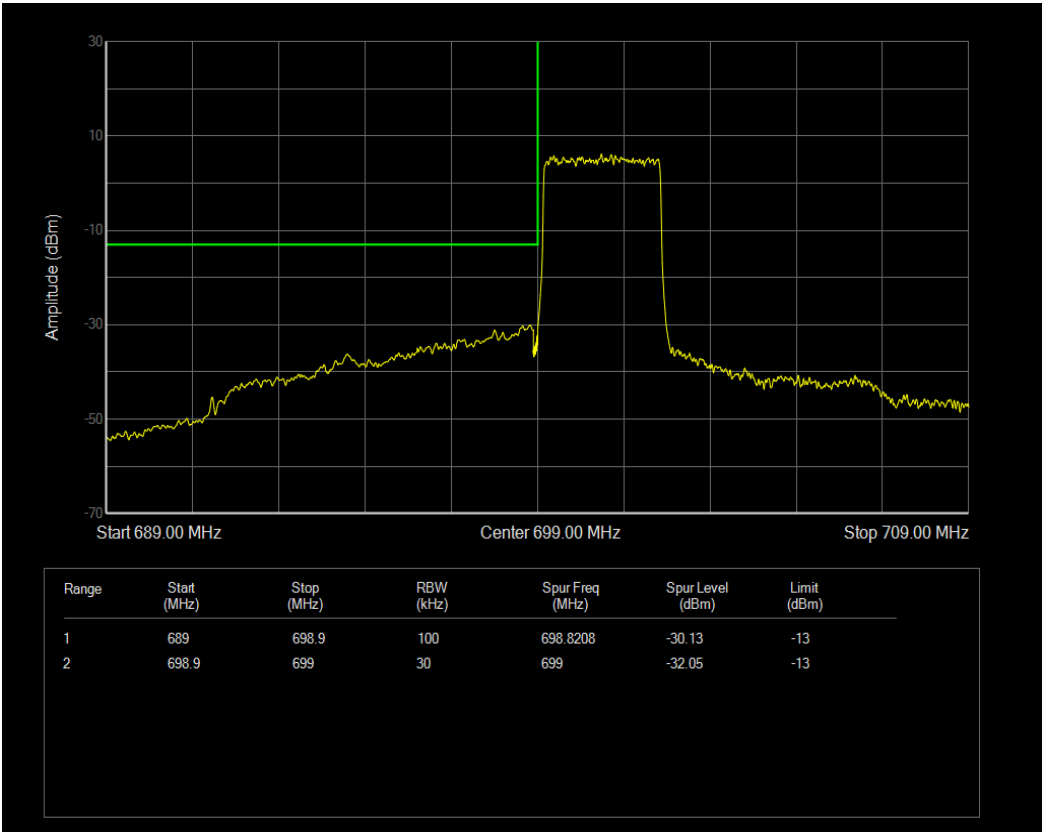
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



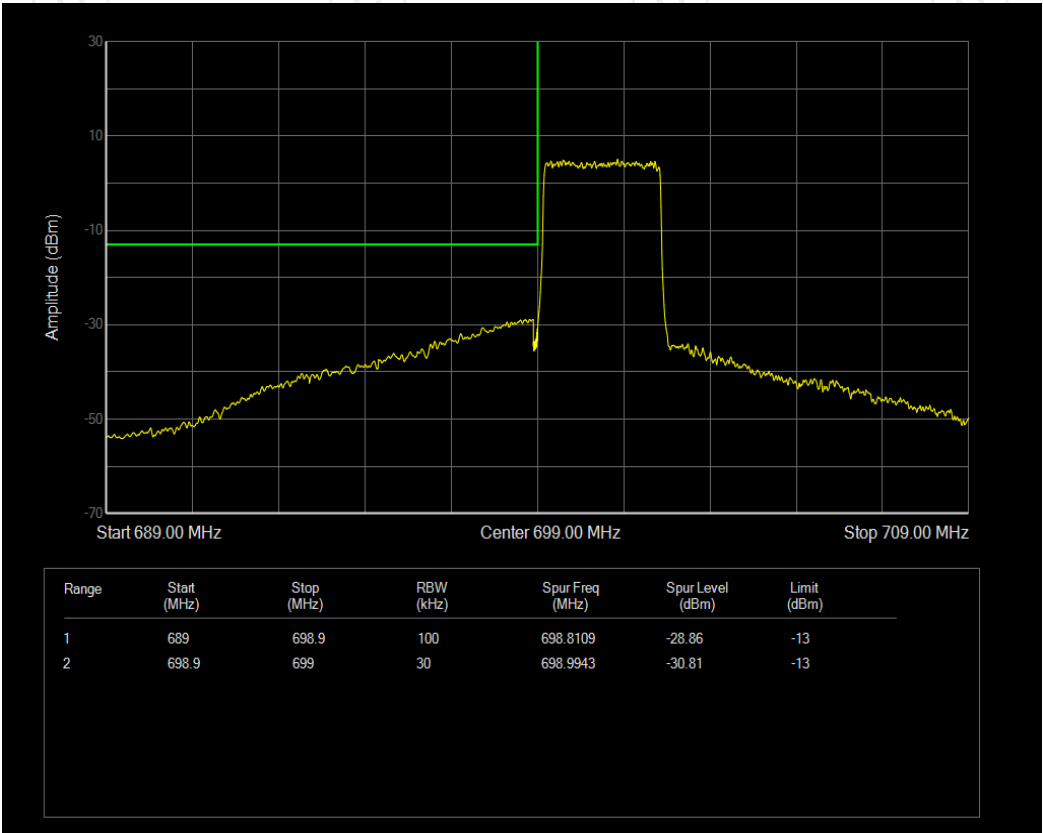
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



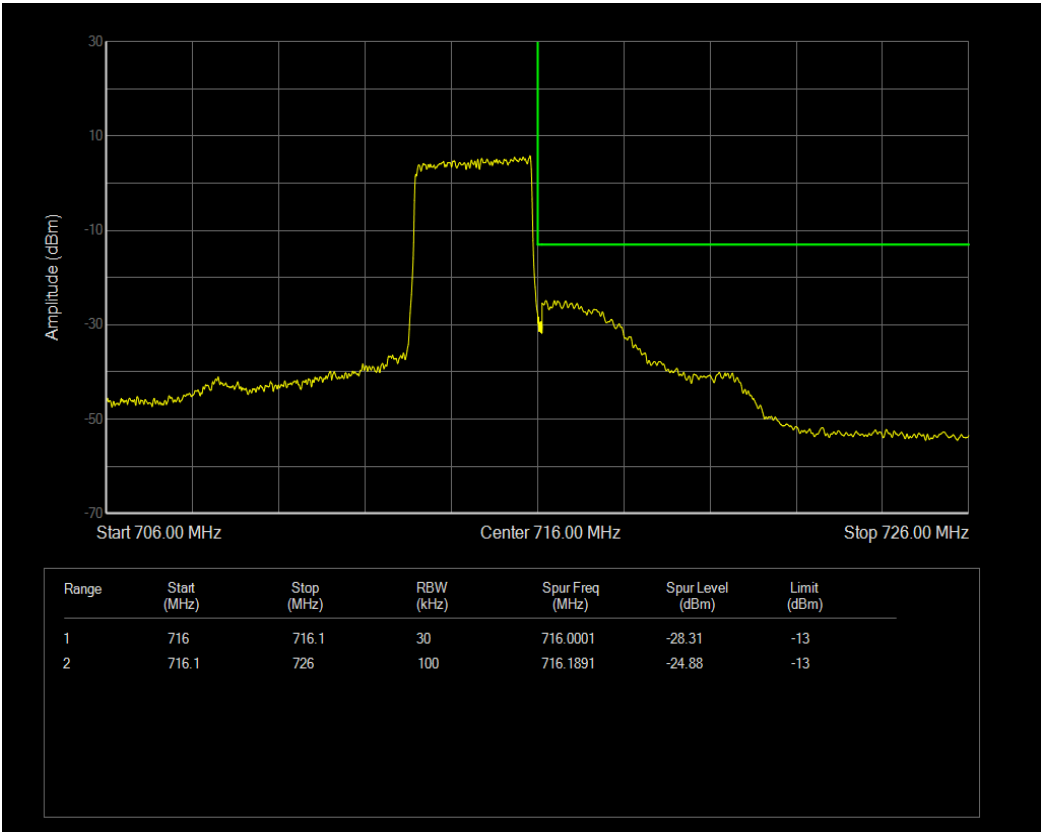
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



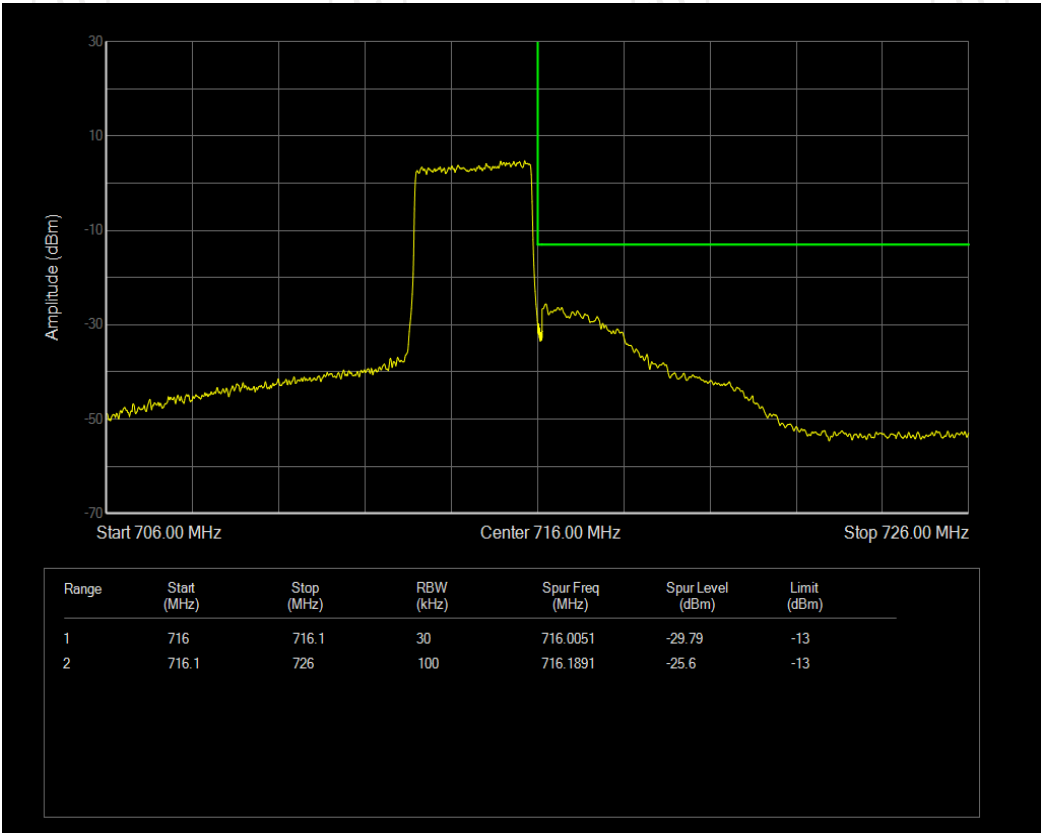
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



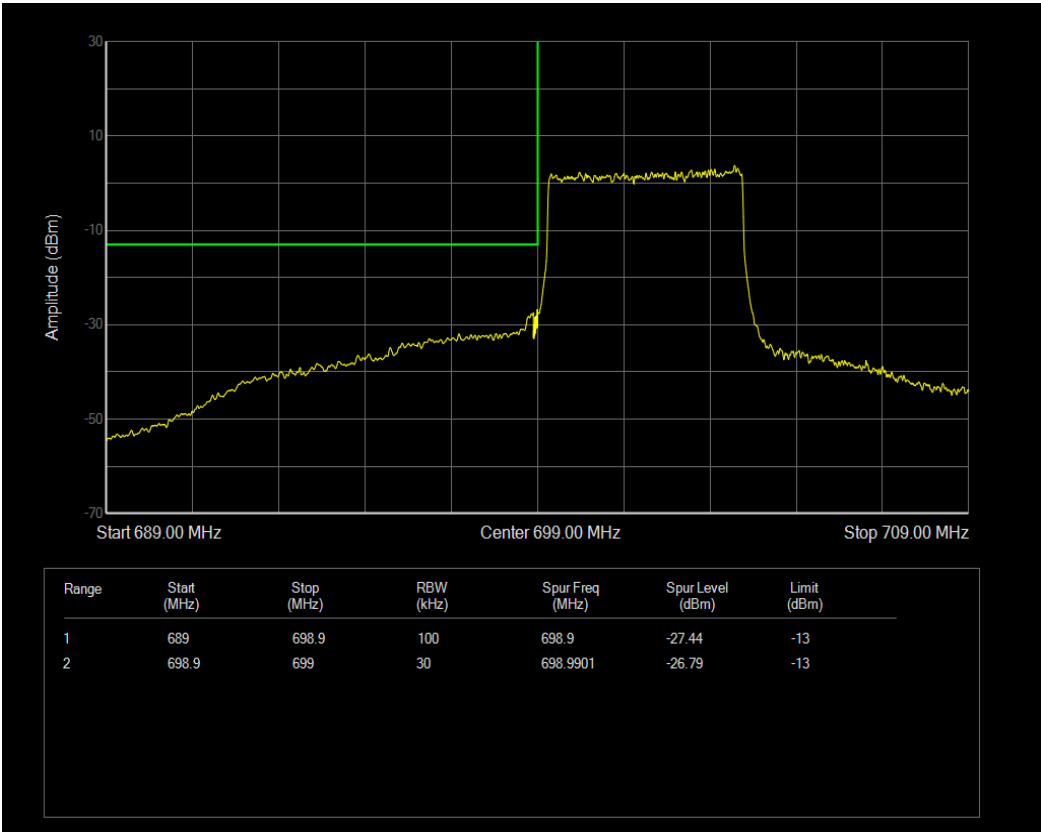
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



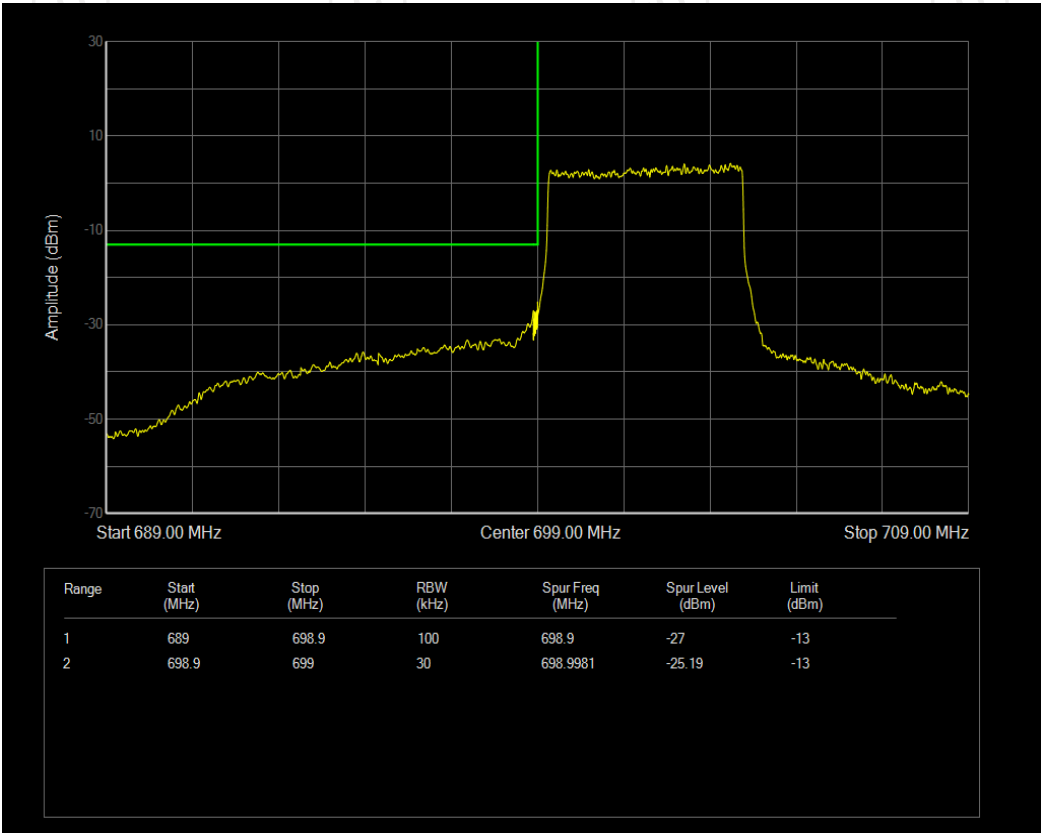
Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



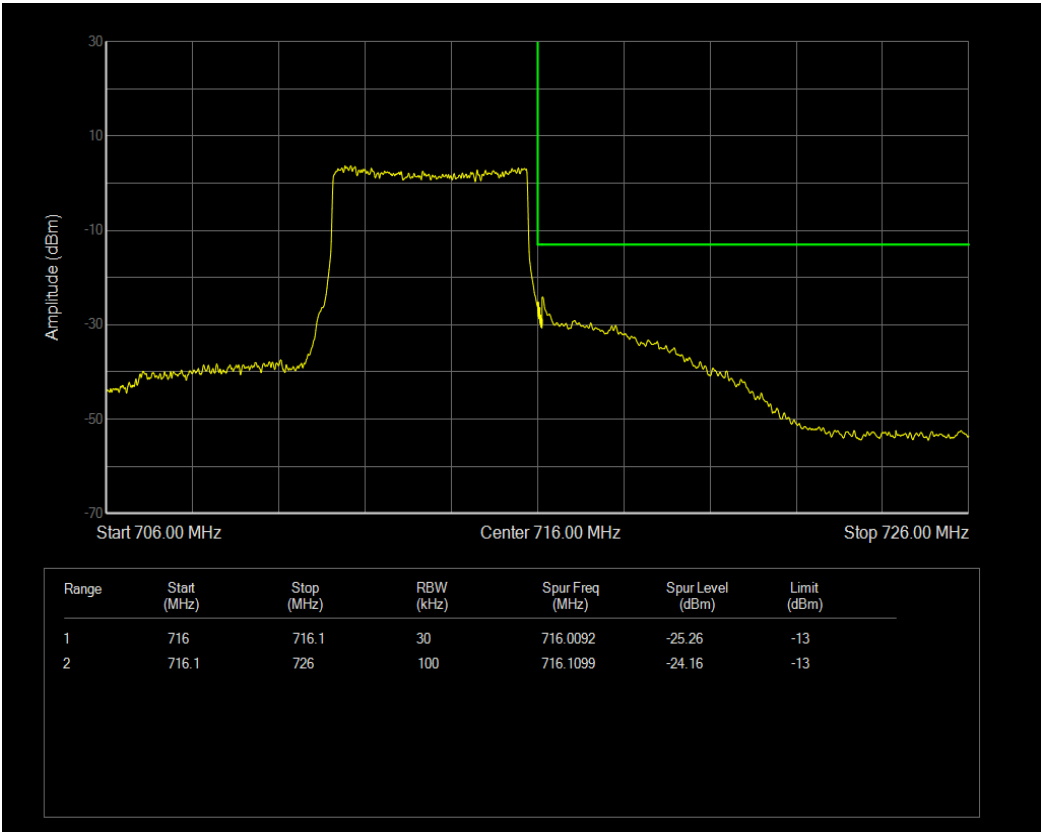
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



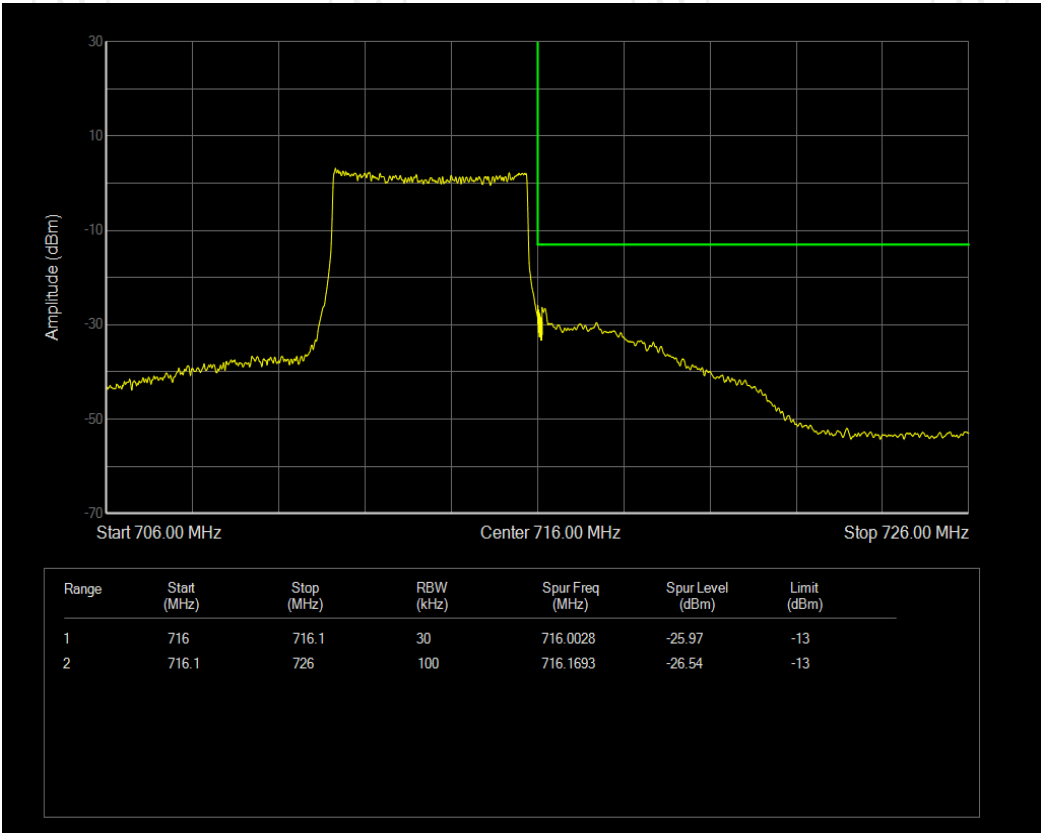
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



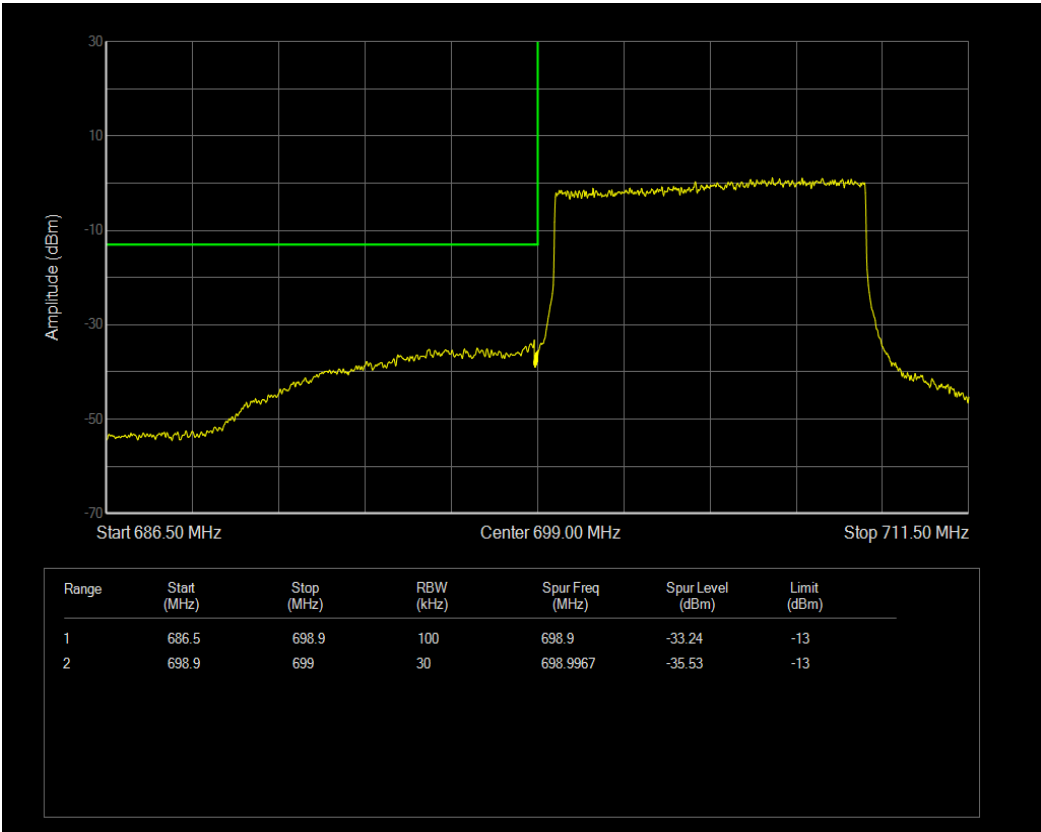
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



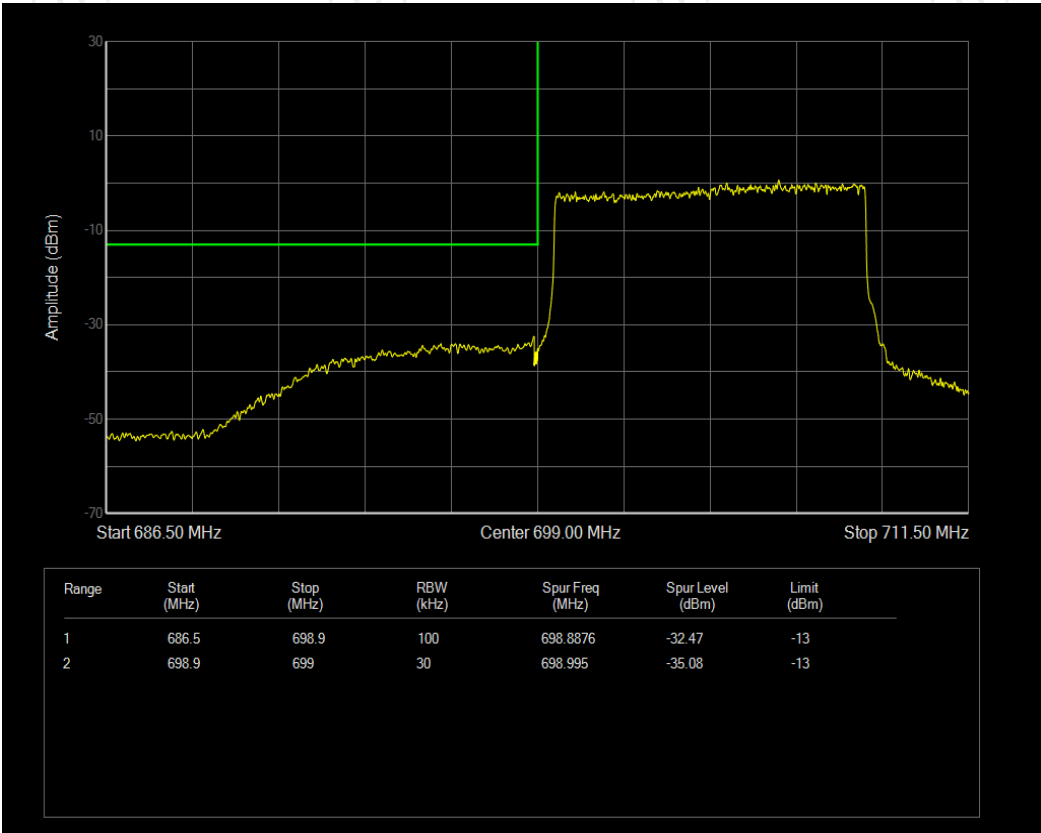
Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



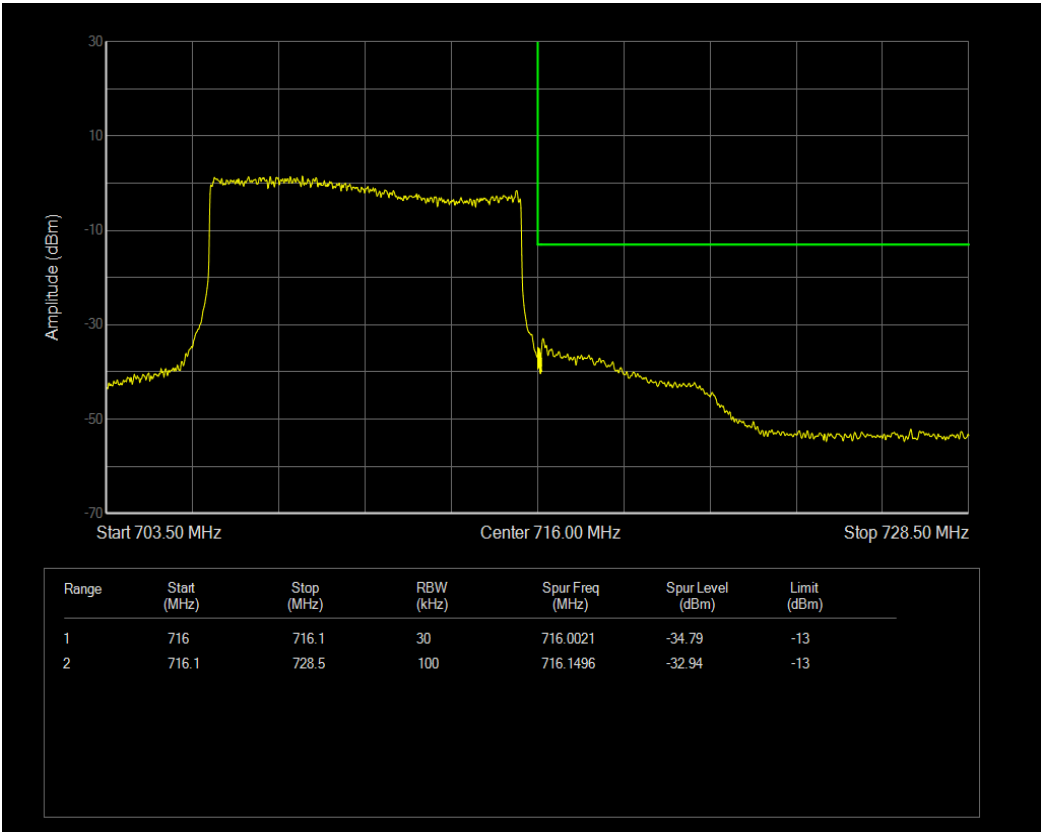
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



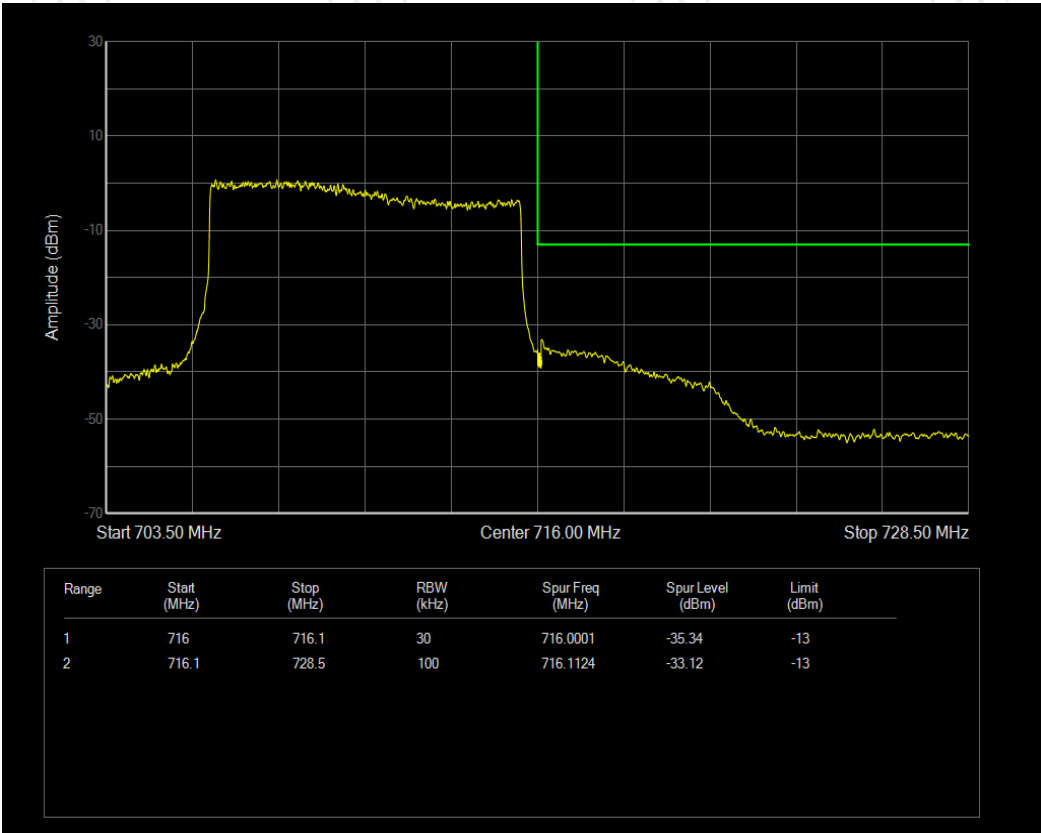
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



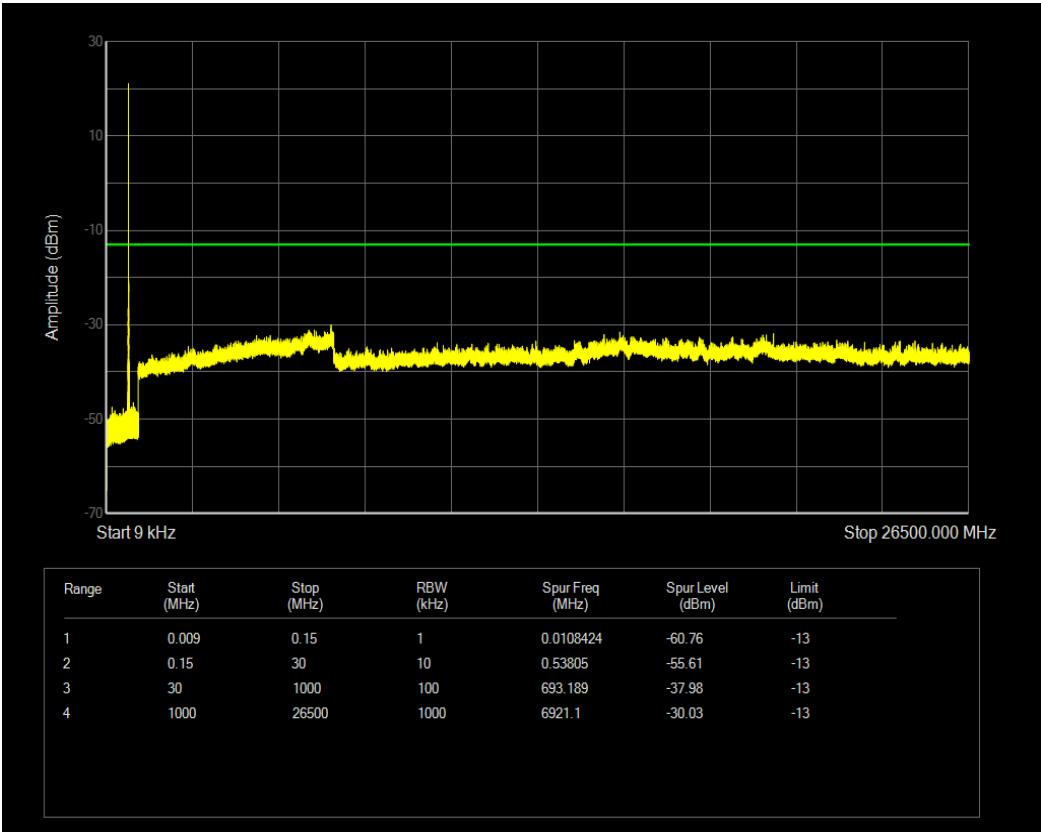
Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



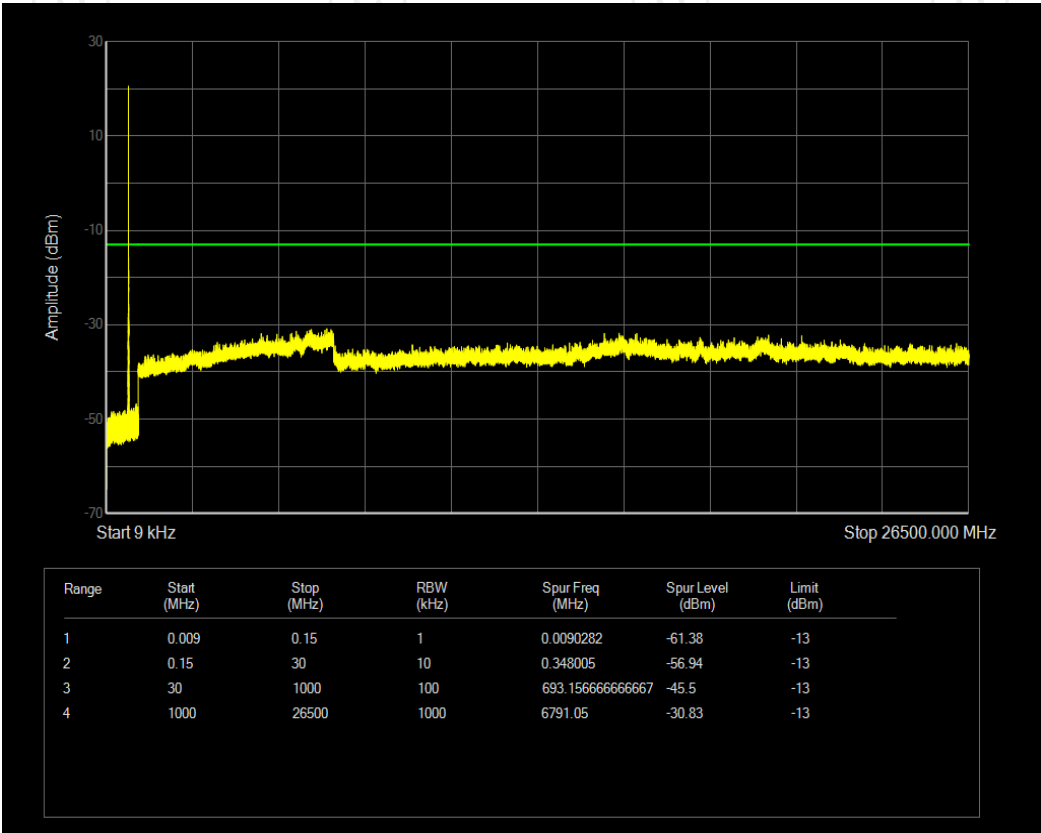
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	6777.45	-31.12	-13	PASS
Band12	1.4	23017	1	#0	16QAM	6279.35	-31.03	-13	PASS
Band12	1.4	23095	1	#0	QPSK	6927.05	-30.04	-13	PASS
Band12	1.4	23095	1	#0	16QAM	6205.40	-29.88	-13	PASS
Band12	1.4	23173	1	#0	QPSK	6878.60	-29.52	-13	PASS
Band12	1.4	23173	1	#0	16QAM	6757.90	-30.14	-13	PASS
Band12	3	23025	1	#0	QPSK	6299.75	-29.82	-13	PASS
Band12	3	23025	1	#0	16QAM	6794.45	-29.81	-13	PASS
Band12	3	23095	1	#0	QPSK	6281.90	-29.99	-13	PASS
Band12	3	23095	1	#0	16QAM	6185.00	-29.58	-13	PASS
Band12	3	23165	1	#0	QPSK	6151.00	-29.59	-13	PASS
Band12	3	23165	1	#0	16QAM	6321.85	-29.64	-13	PASS
Band12	5	23035	1	#0	QPSK	6430.65	-29.38	-13	PASS
Band12	5	23035	1	#0	16QAM	6816.55	-29.26	-13	PASS
Band12	5	23095	1	#0	QPSK	6241.95	-29.87	-13	PASS
Band12	5	23095	1	#0	16QAM	6909.20	-30.11	-13	PASS
Band12	5	23155	1	#0	QPSK	6278.50	-29.36	-13	PASS
Band12	5	23155	1	#0	16QAM	6235.15	-30.09	-13	PASS
Band12	10	23060	1	#0	QPSK	6236.85	-30.30	-13	PASS
Band12	10	23060	1	#0	16QAM	6267.45	-30.38	-13	PASS
Band12	10	23095	1	#0	QPSK	6273.40	-30.32	-13	PASS
Band12	10	23095	1	#0	16QAM	6971.25	-30.43	-13	PASS
Band12	10	23130	1	#0	QPSK	6245.35	-30.37	-13	PASS
Band12	10	23130	1	#0	16QAM	6801.25	-29.74	-13	PASS

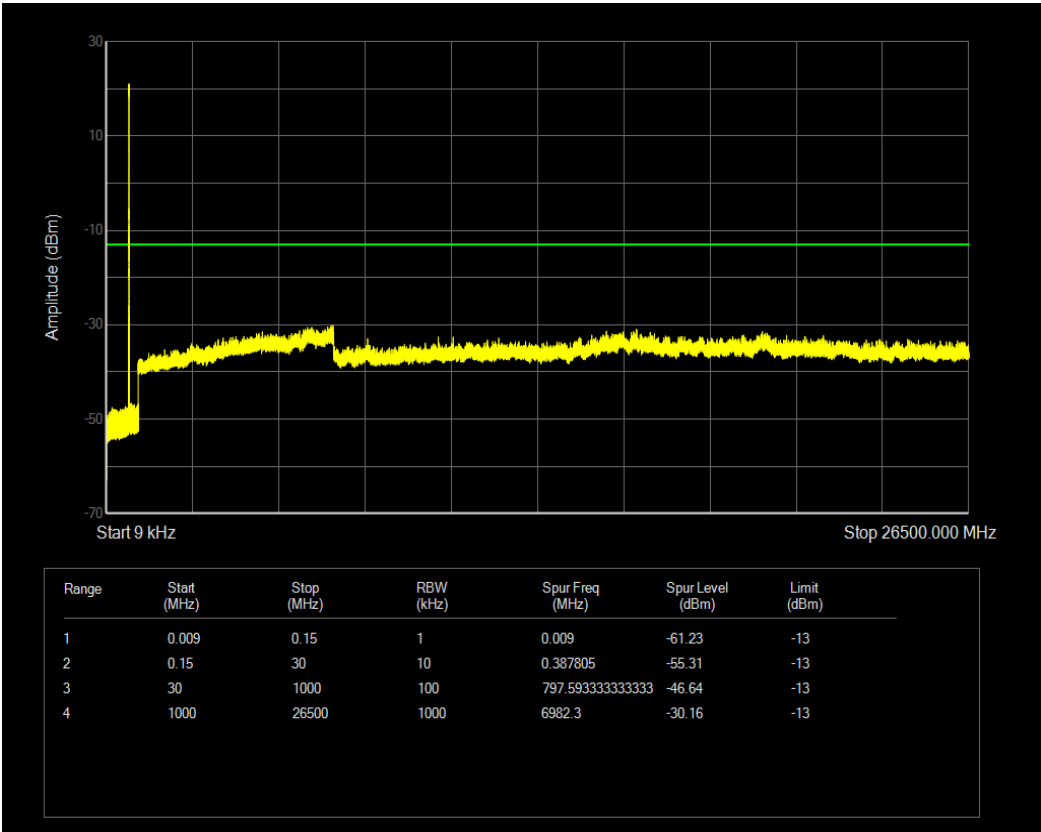
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



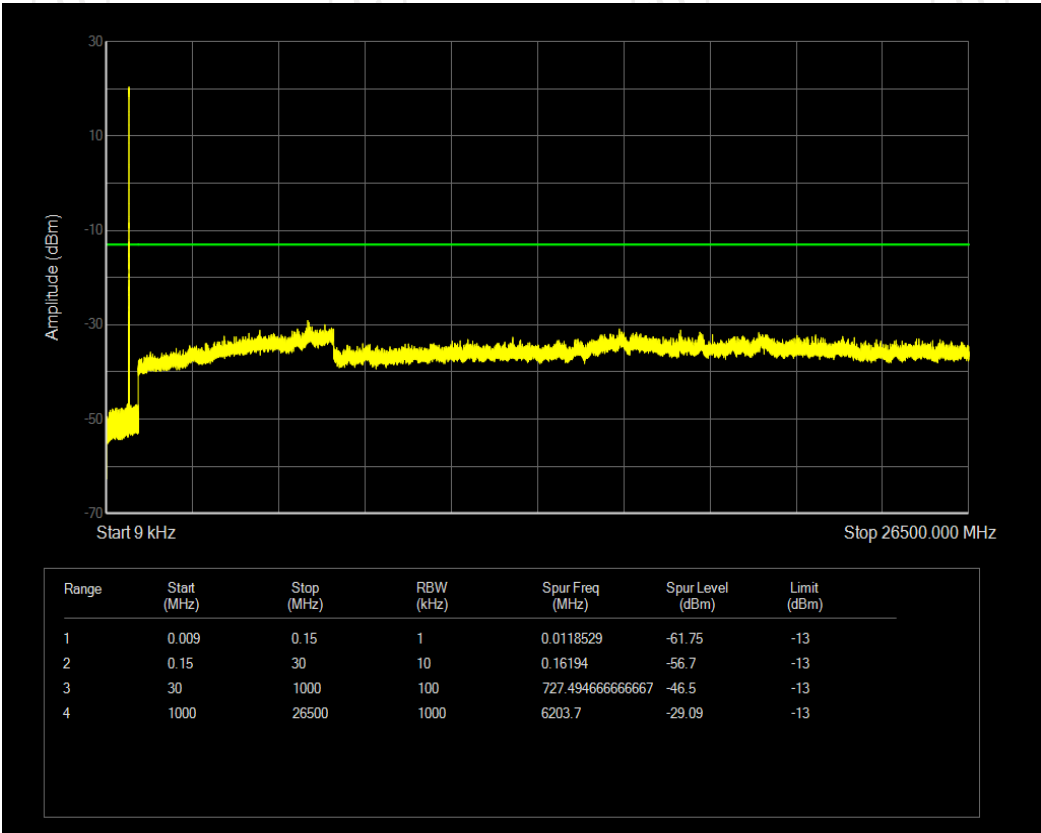
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



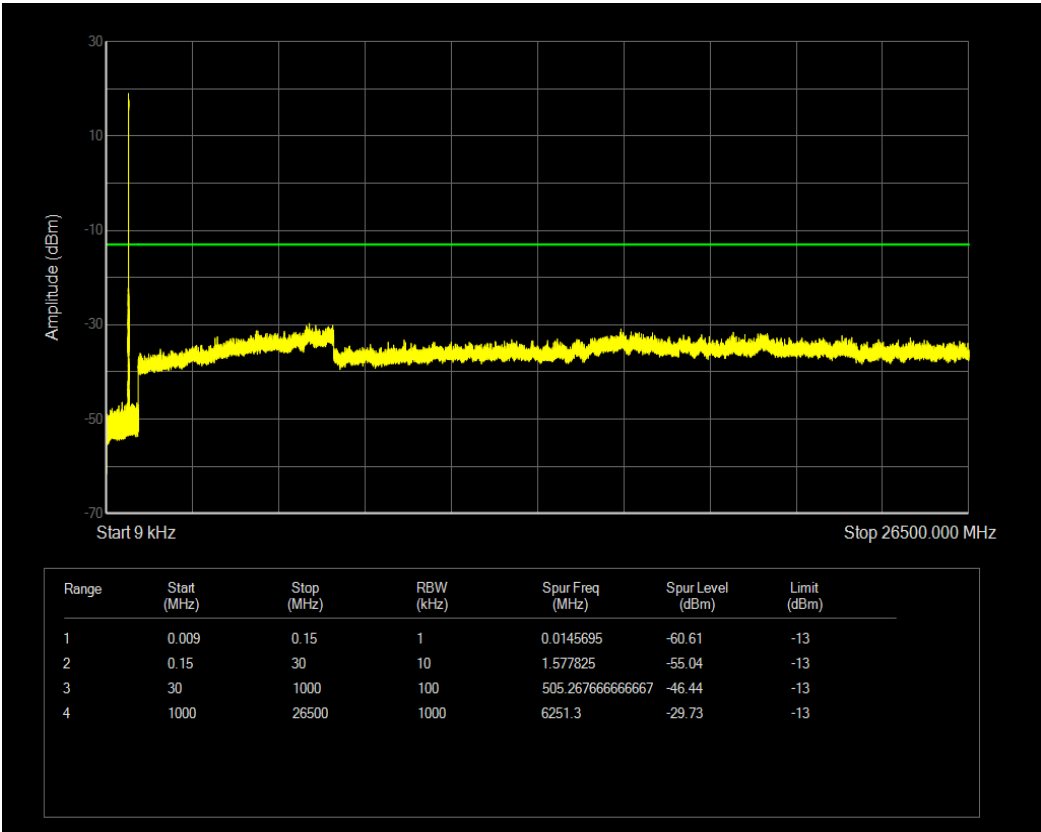
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



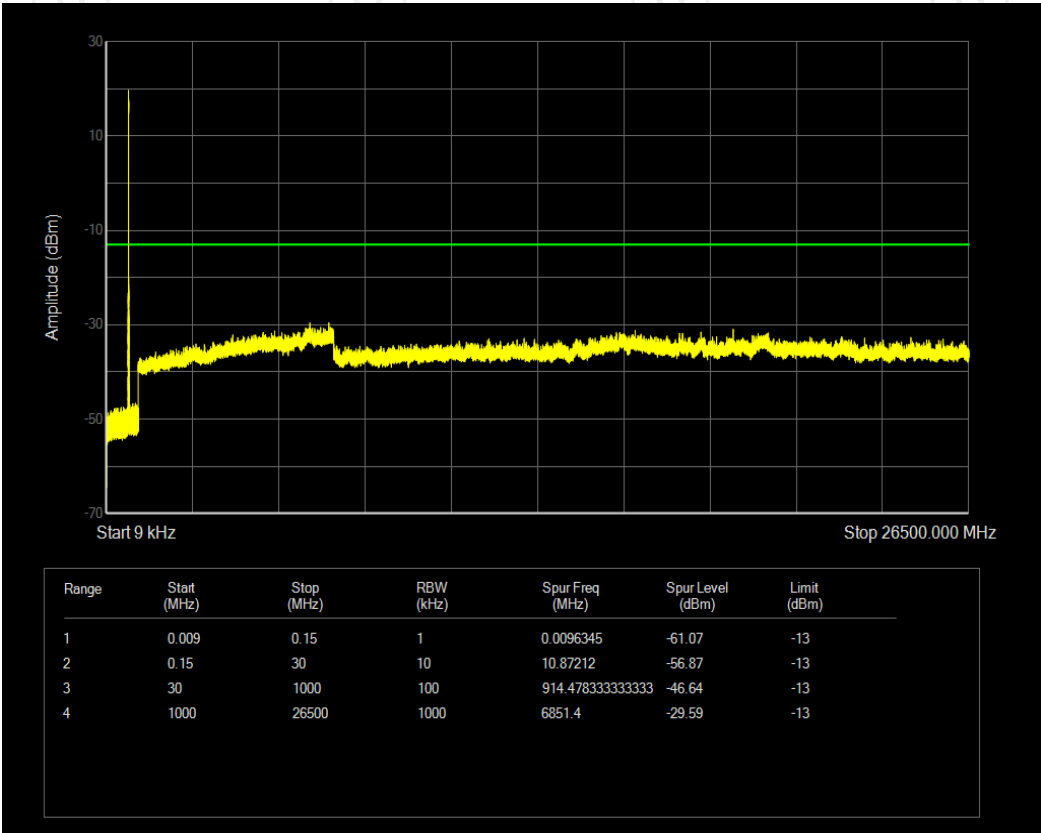
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



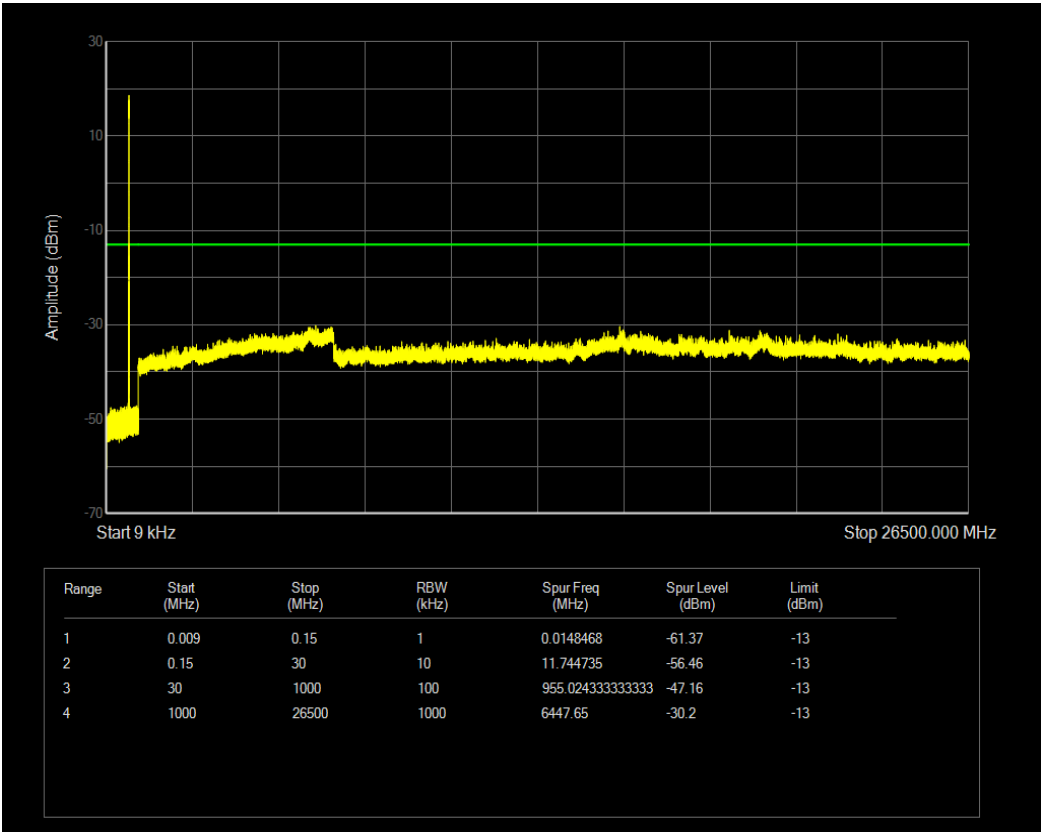
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



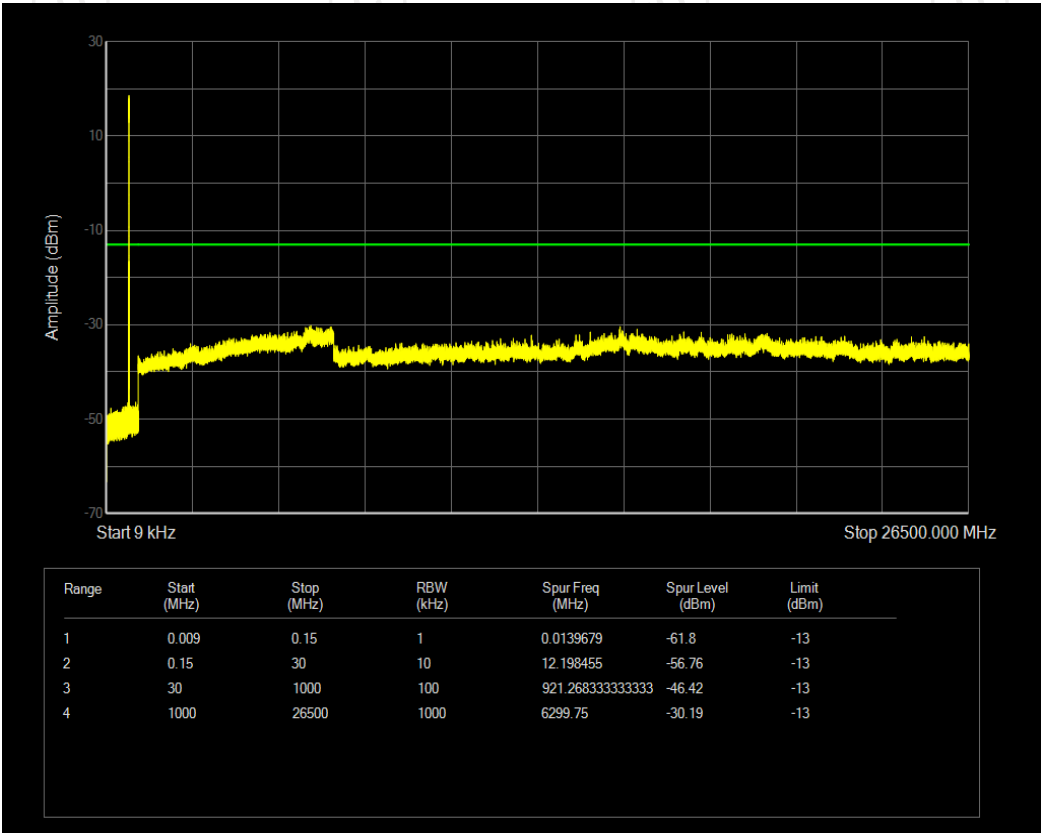
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



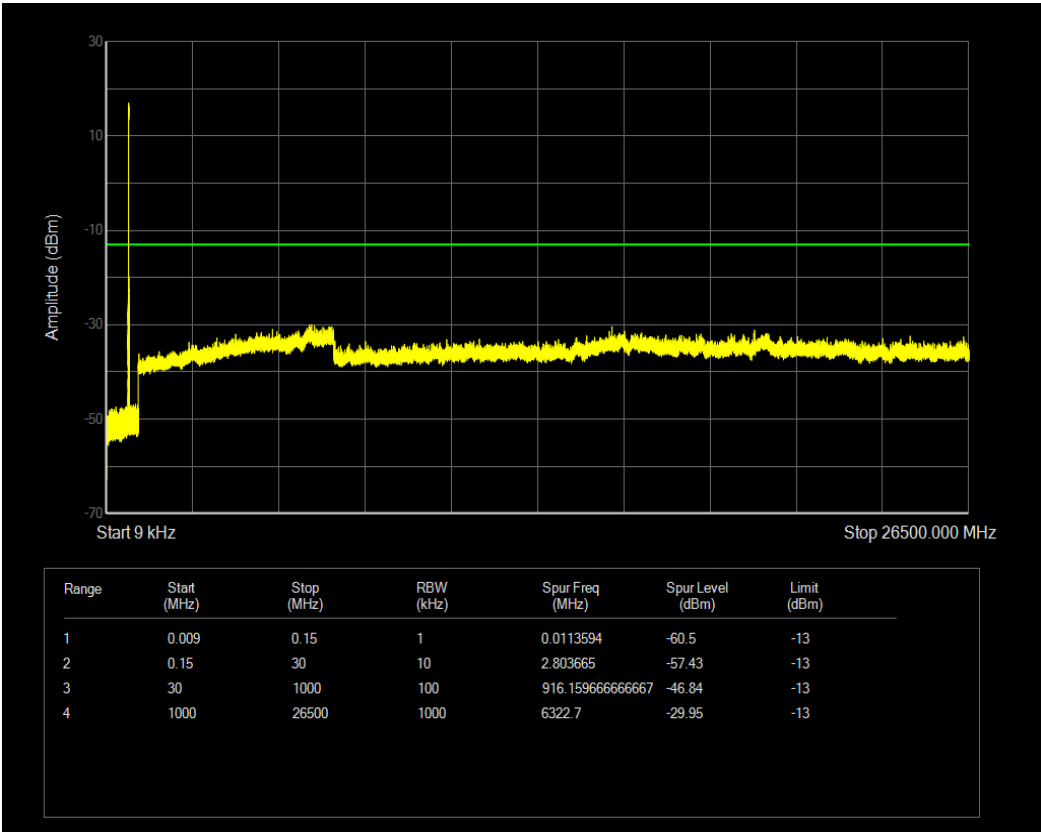
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0

