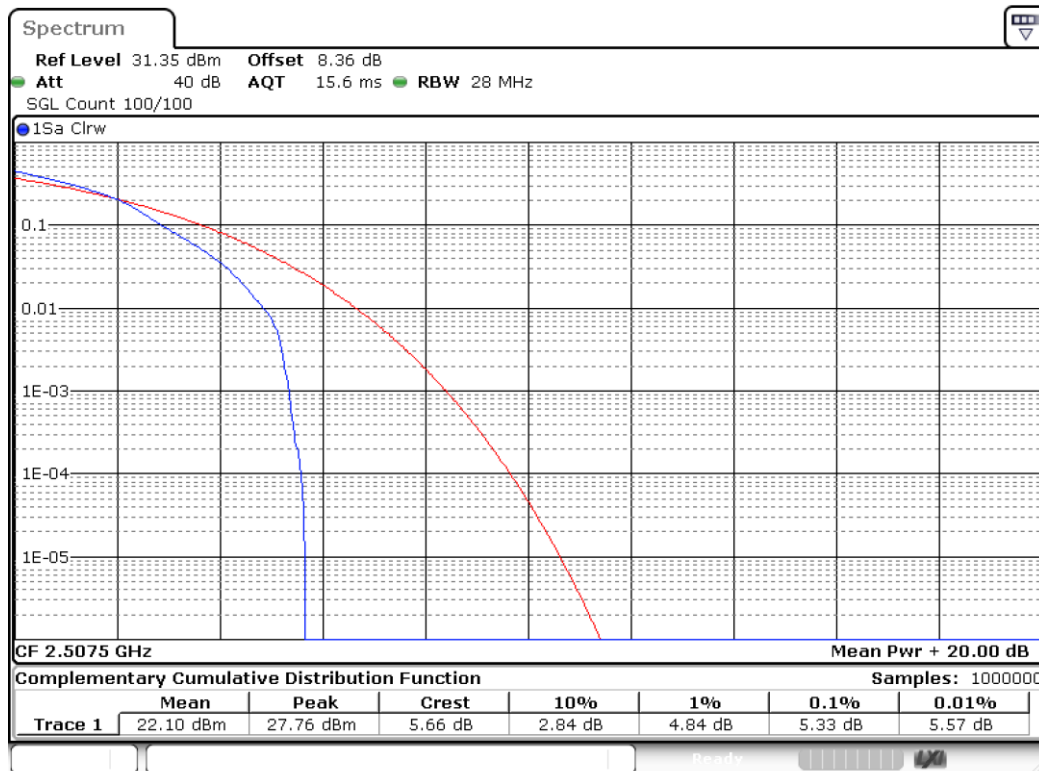
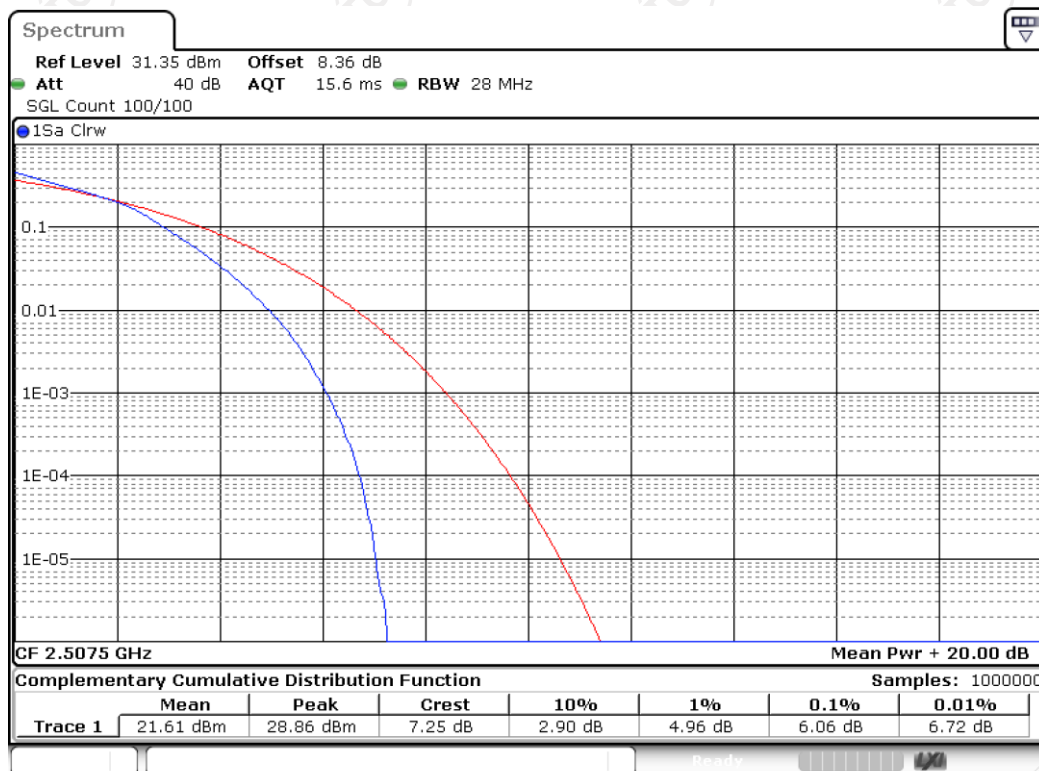


Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



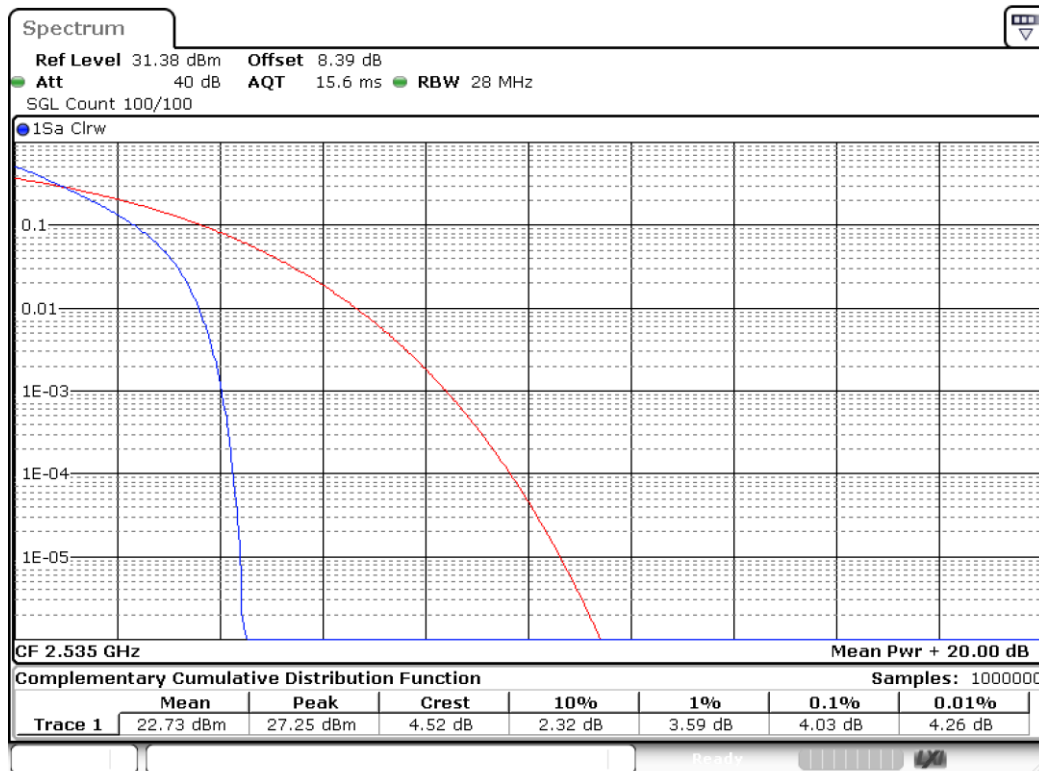
Date: 19.OCT.2022 08:24:14

Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



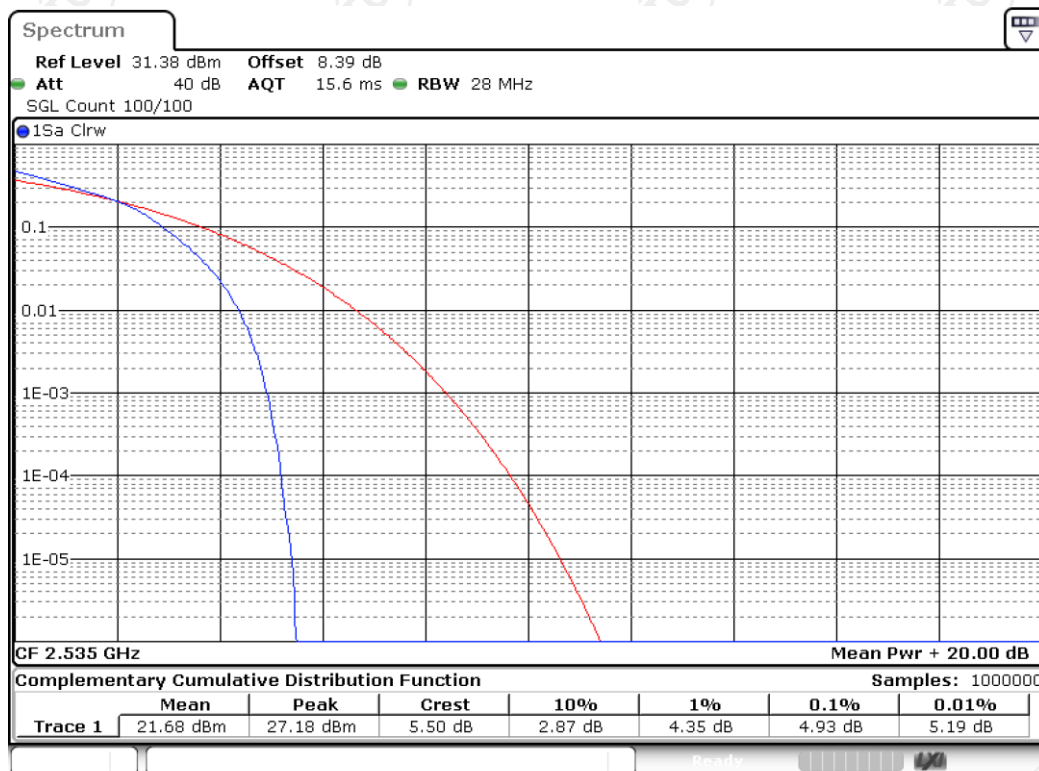
Date: 19.OCT.2022 08:24:20

Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



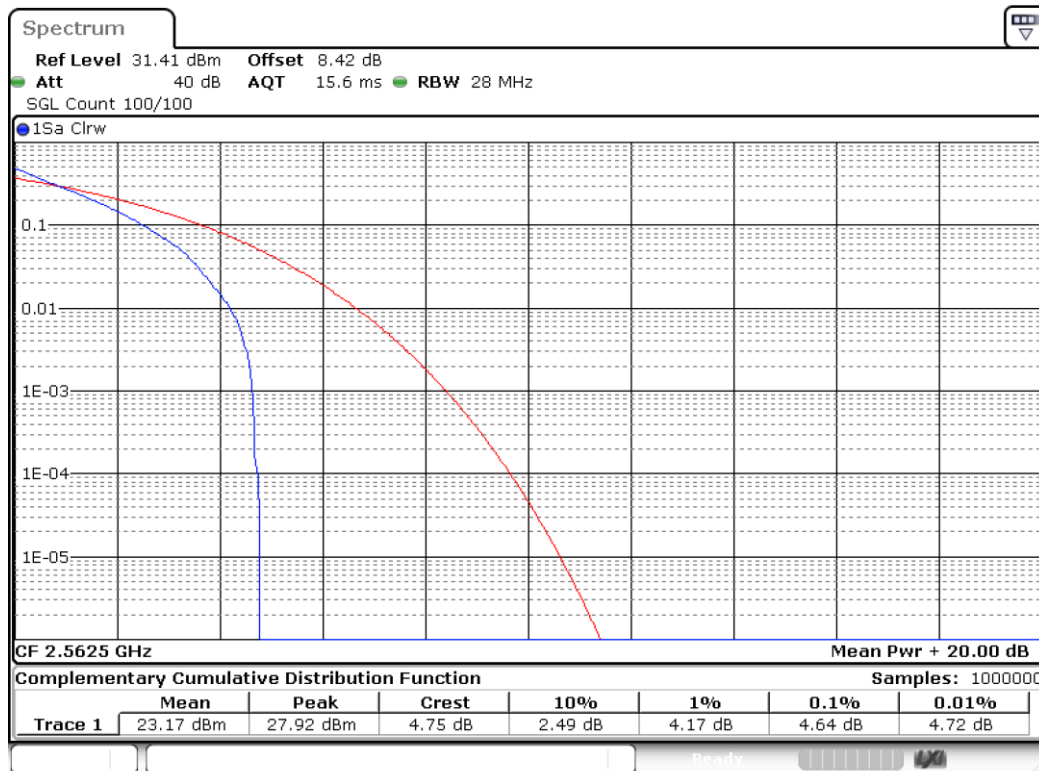
Date: 19.OCT.2022 08:24:34

Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



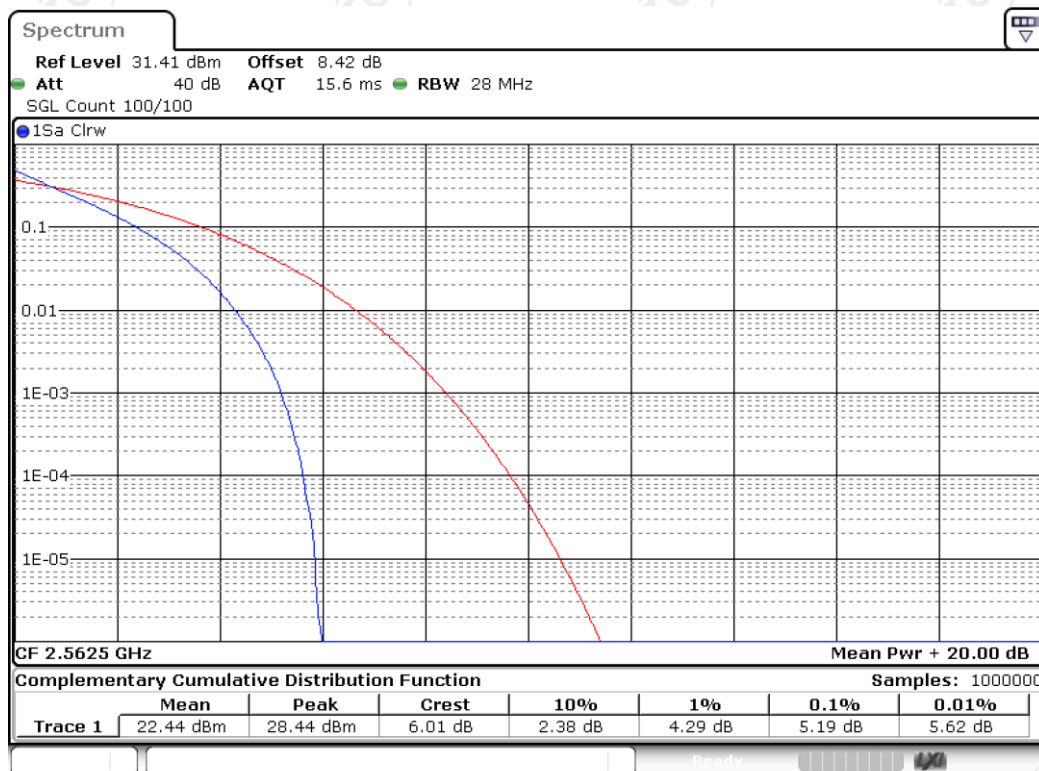
Date: 19.OCT.2022 08:24:48

Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



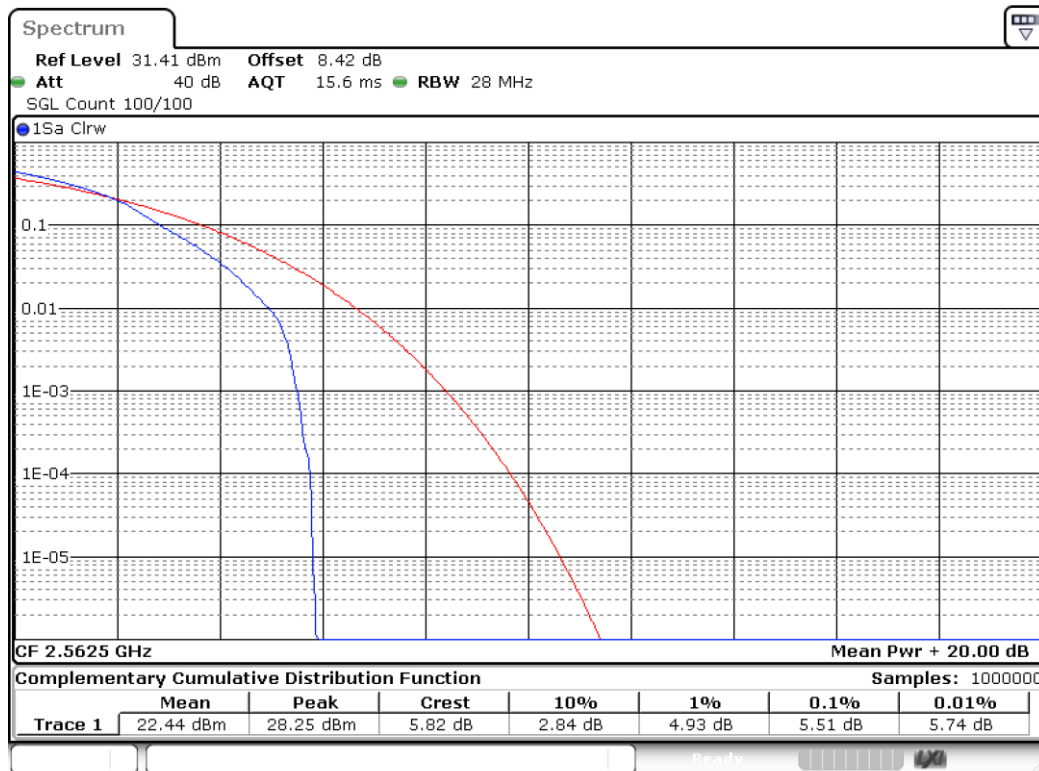
Date: 19.OCT.2022 08:24:55

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



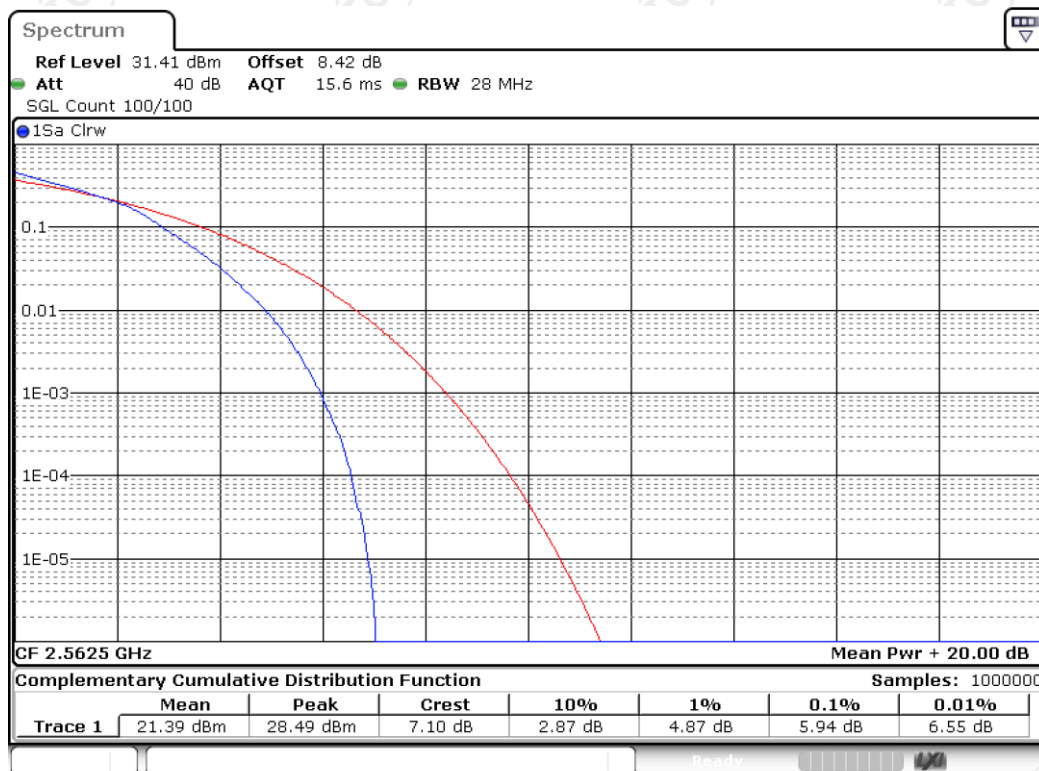
Date: 19.OCT.2022 08:25:02

Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



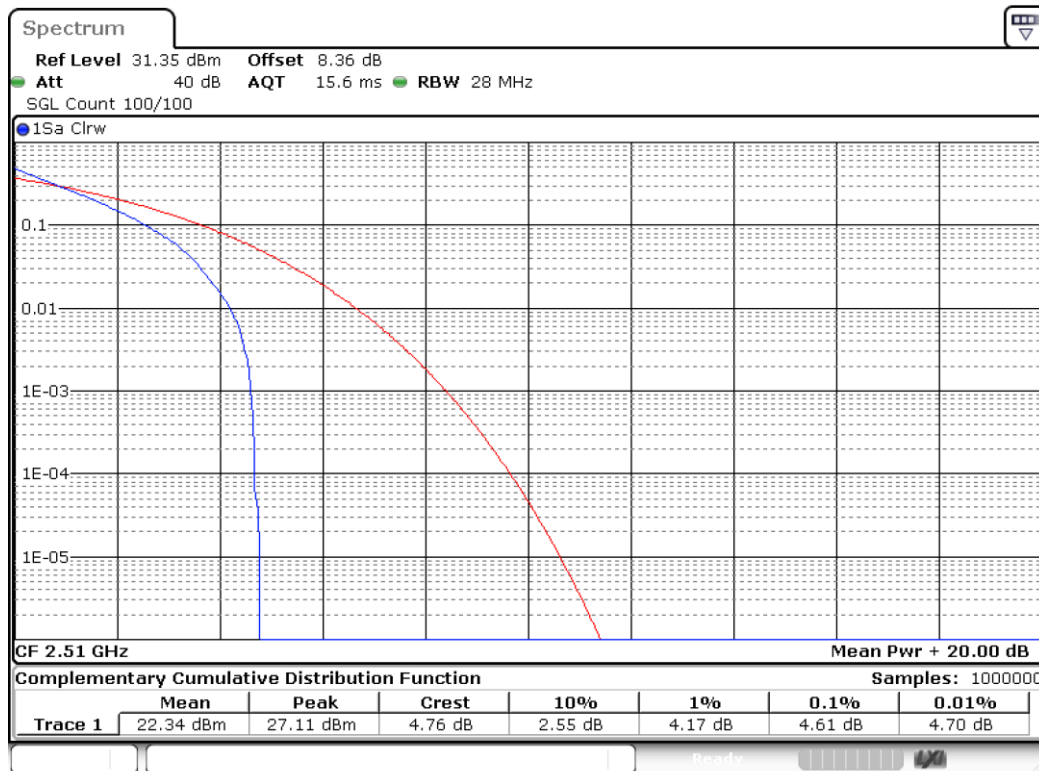
Date: 19.OCT.2022 08:25:09

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



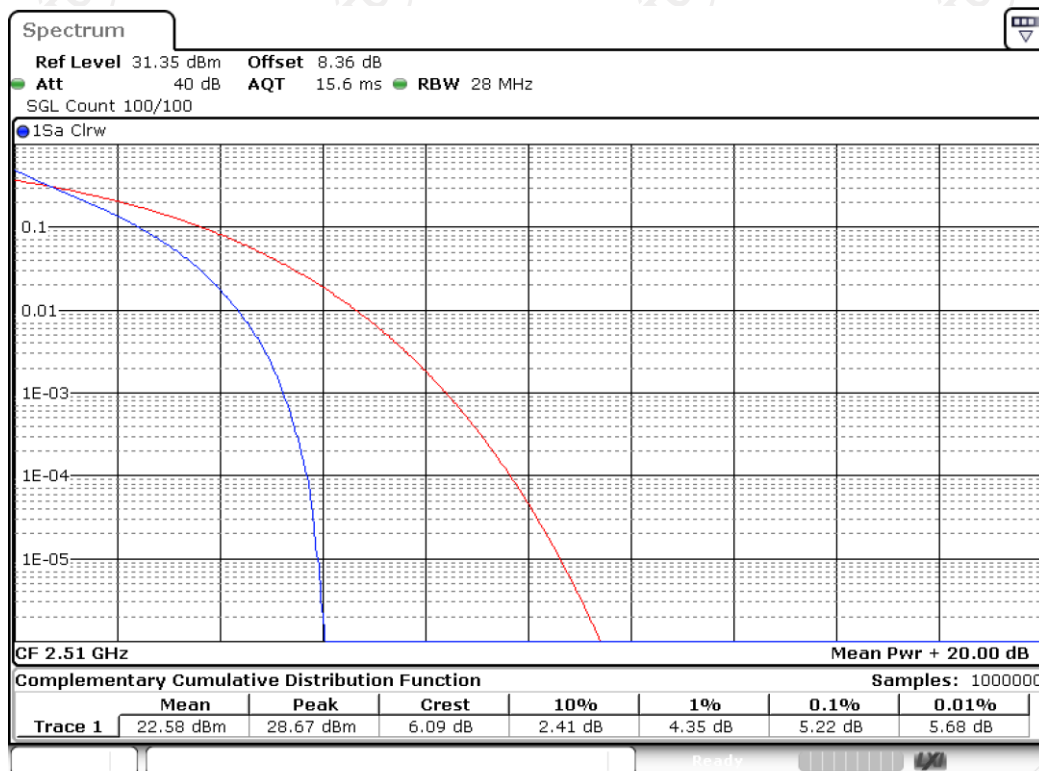
Date: 19.OCT.2022 08:25:16

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



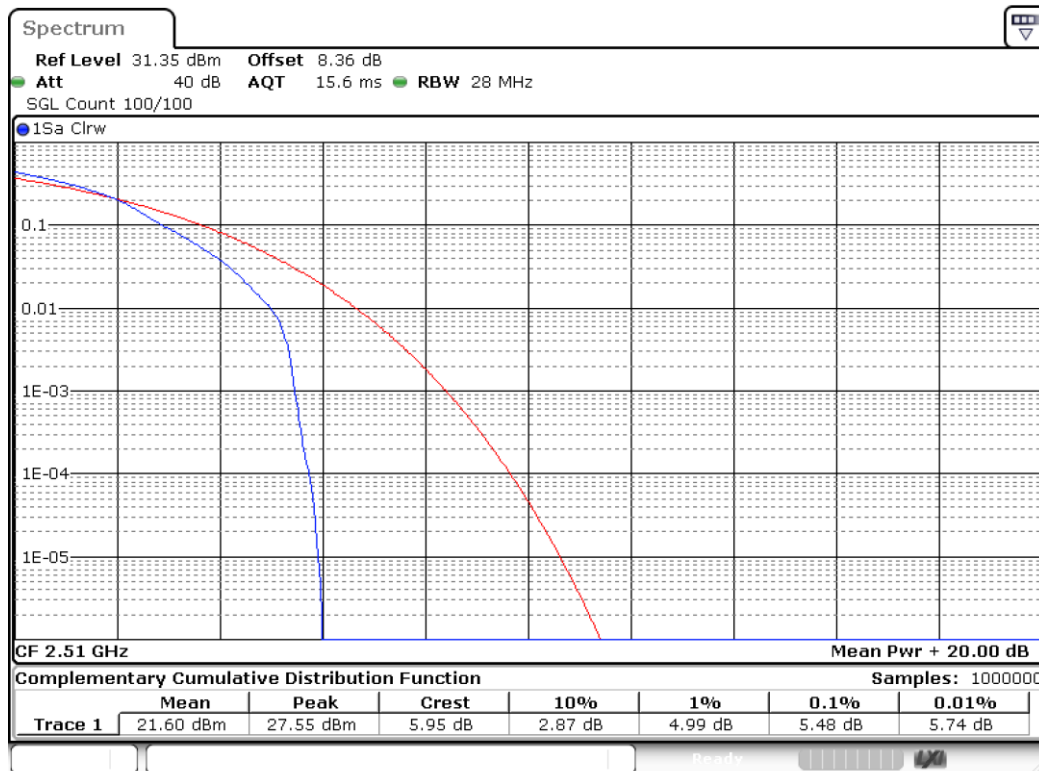
Date: 19.OCT.2022 08:25:23

Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



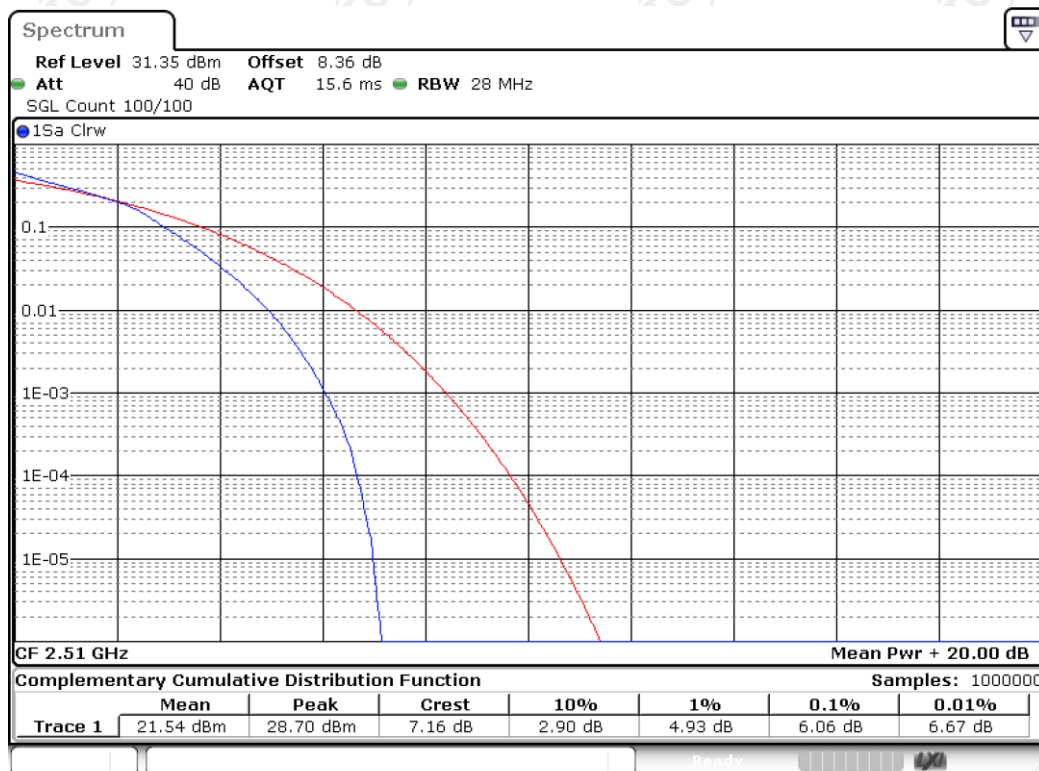
Date: 19.OCT.2022 08:25:30

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



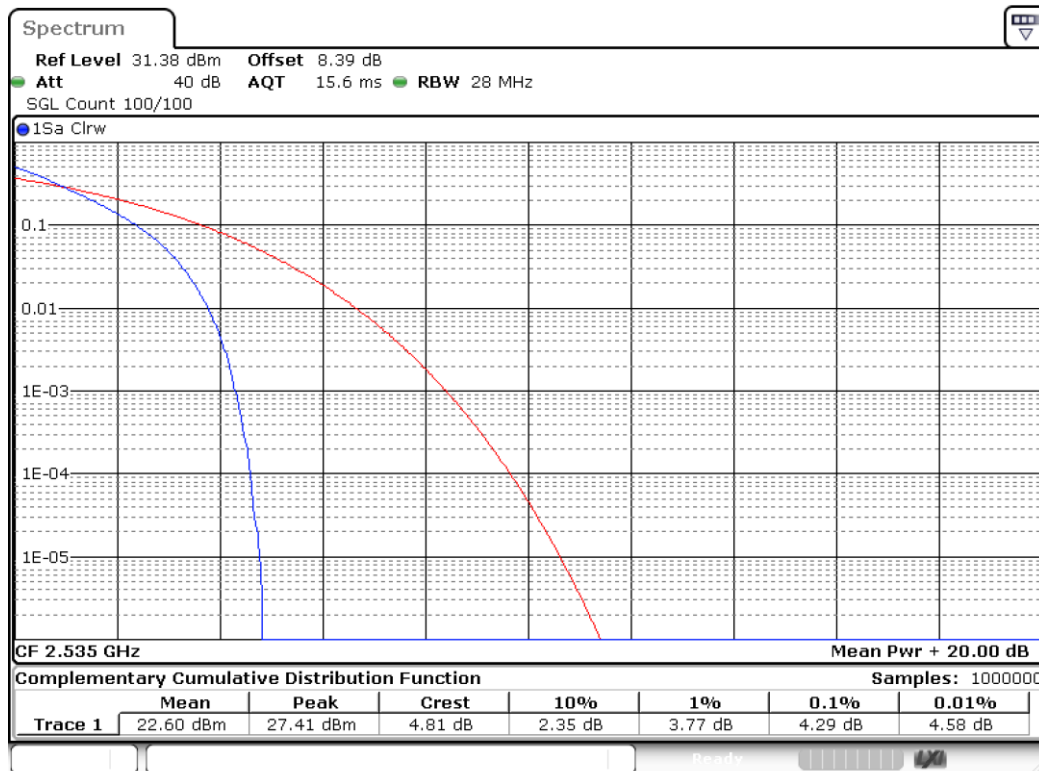
Date: 19.OCT.2022 08:25:37

Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



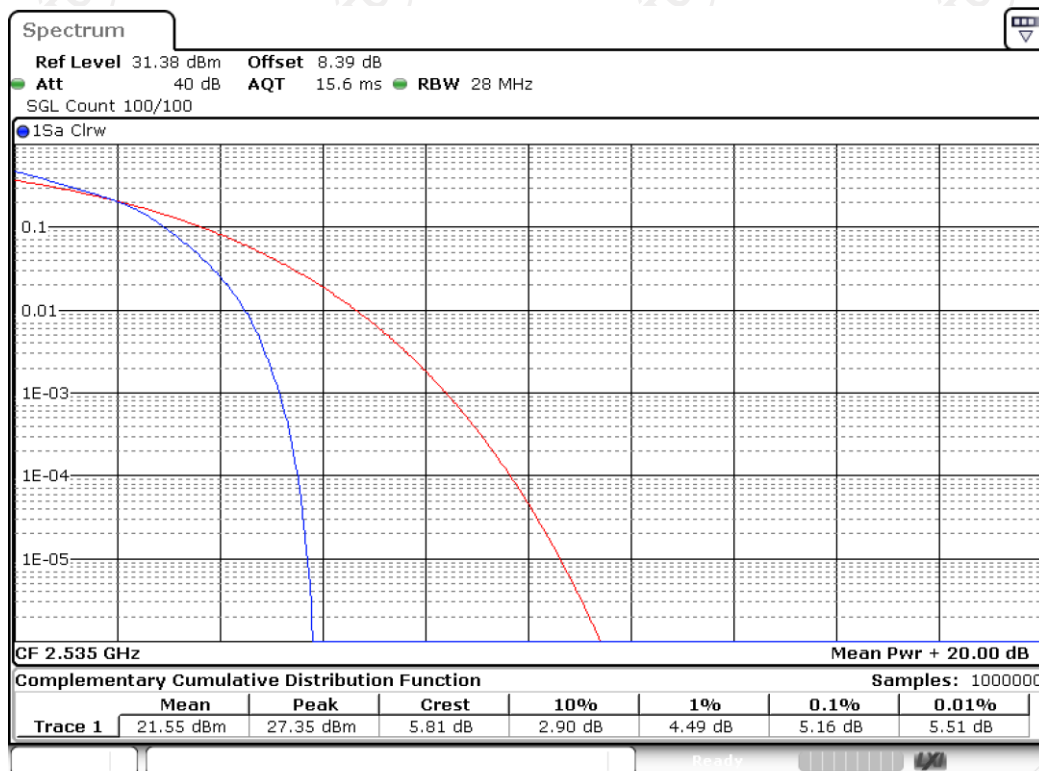
Date: 19.OCT.2022 08:25:44

Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



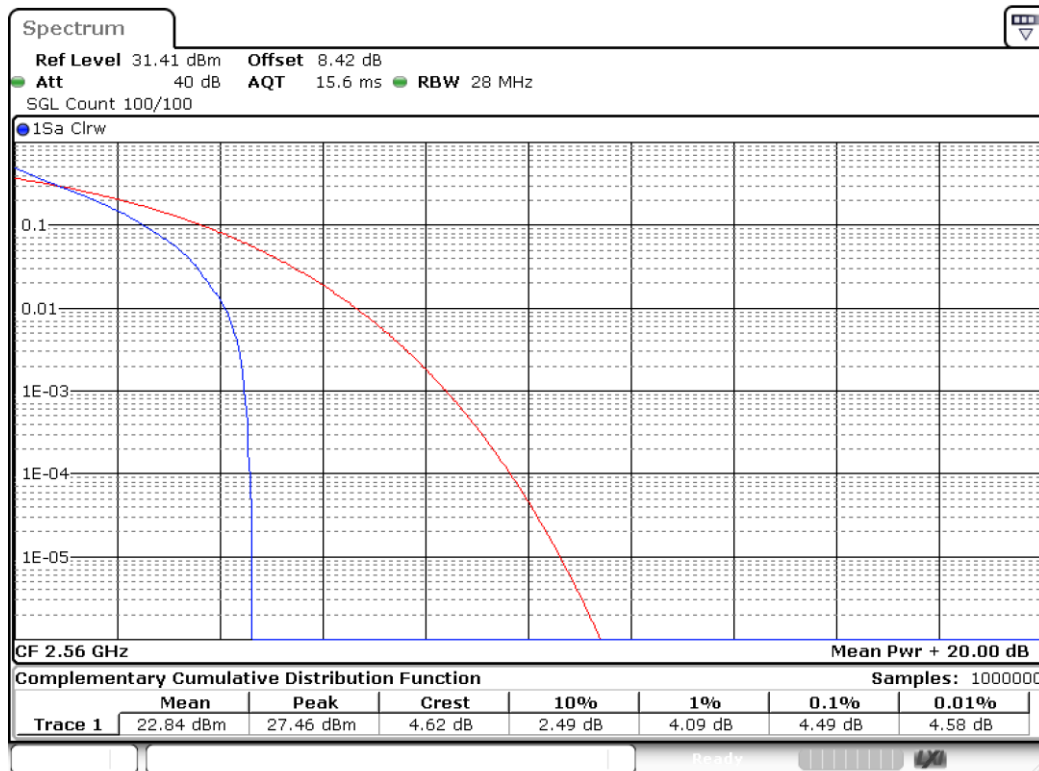
Date: 19.OCT.2022 08:25:58

Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



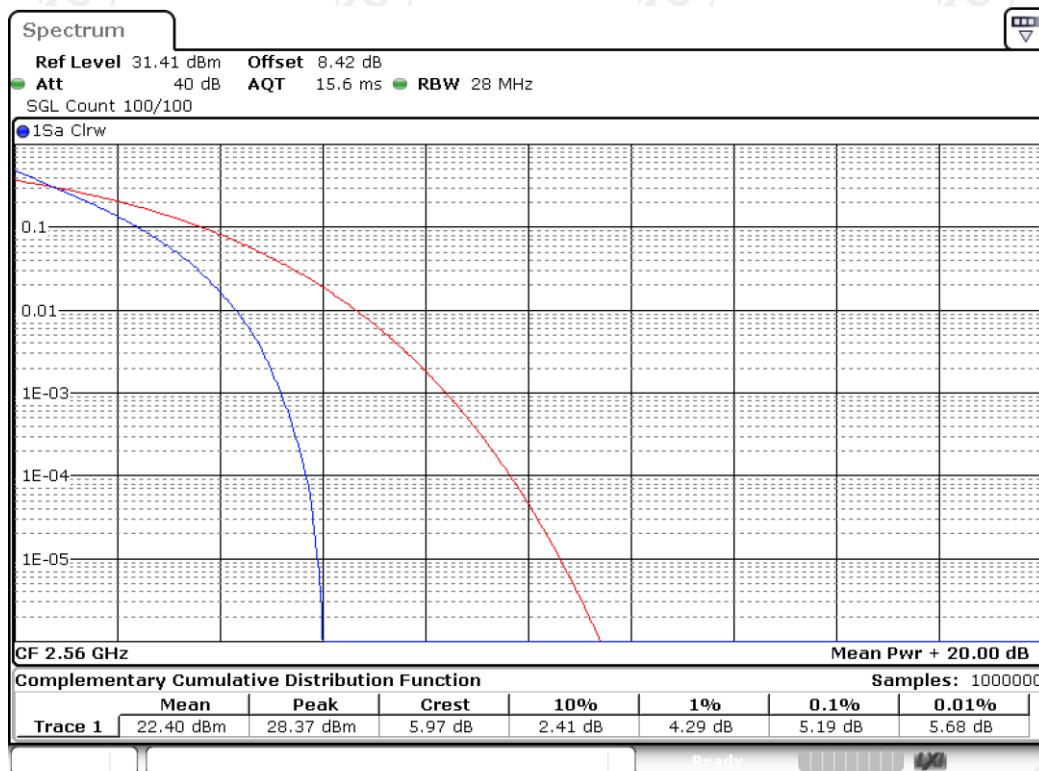
Date: 19.OCT.2022 08:26:12

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



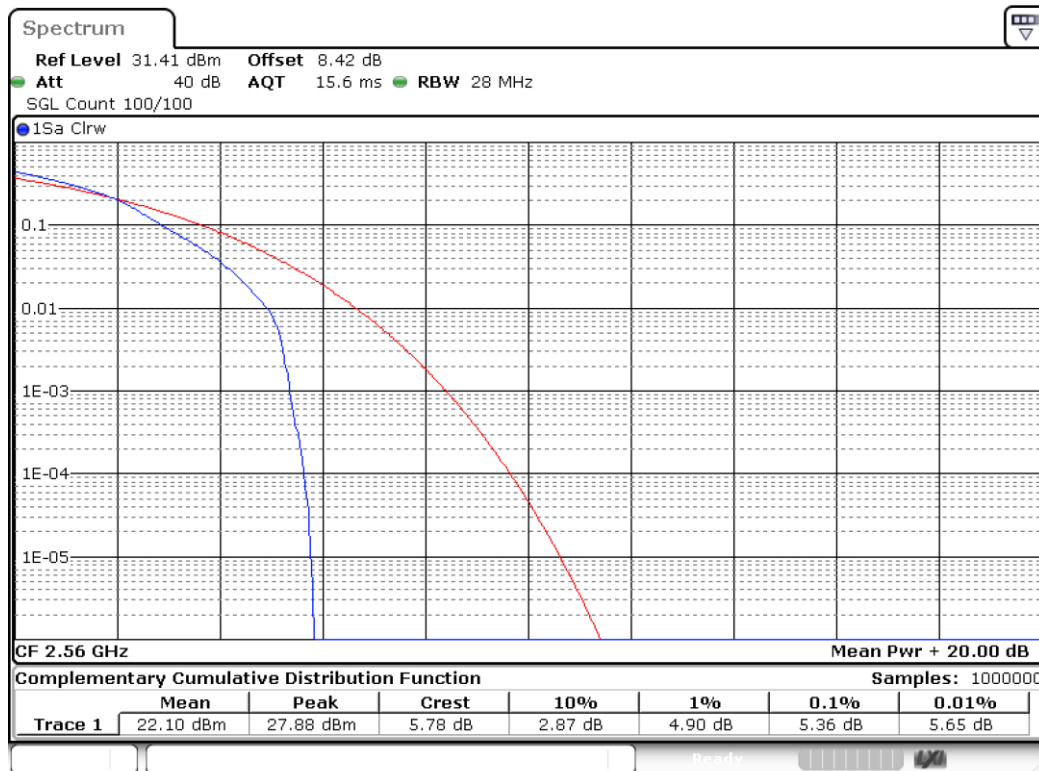
Date: 19.OCT.2022 08:26:19

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



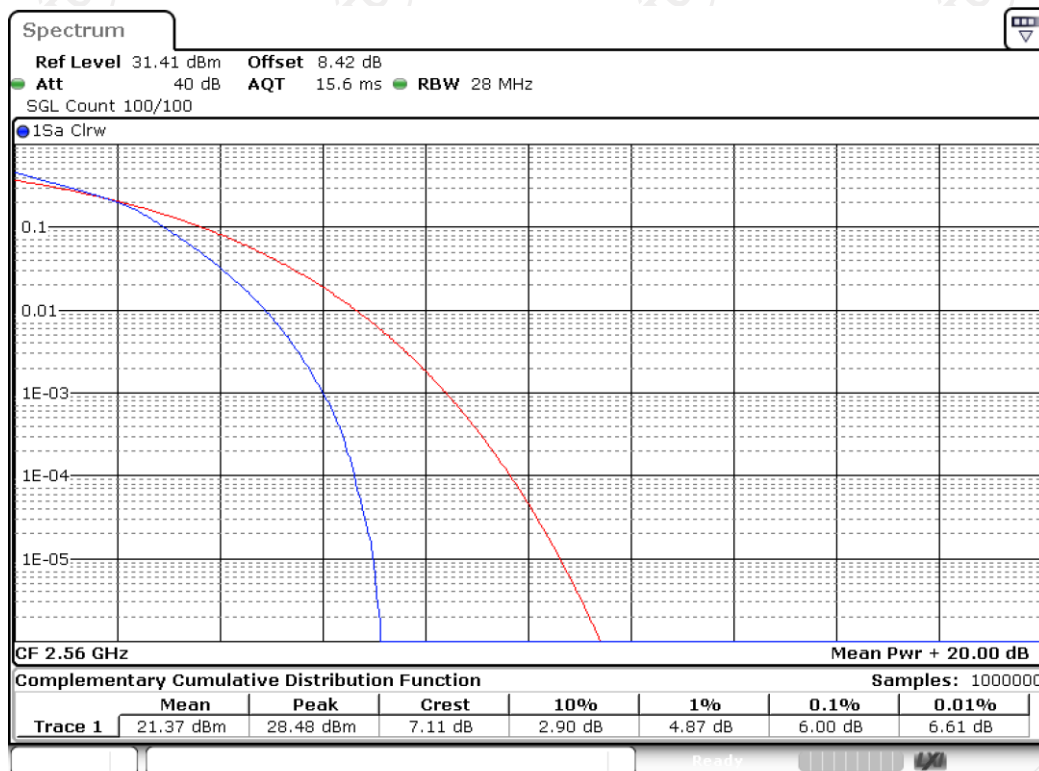
Date: 19.OCT.2022 08:26:26

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



Date: 19.OCT.2022 08:26:32

Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0

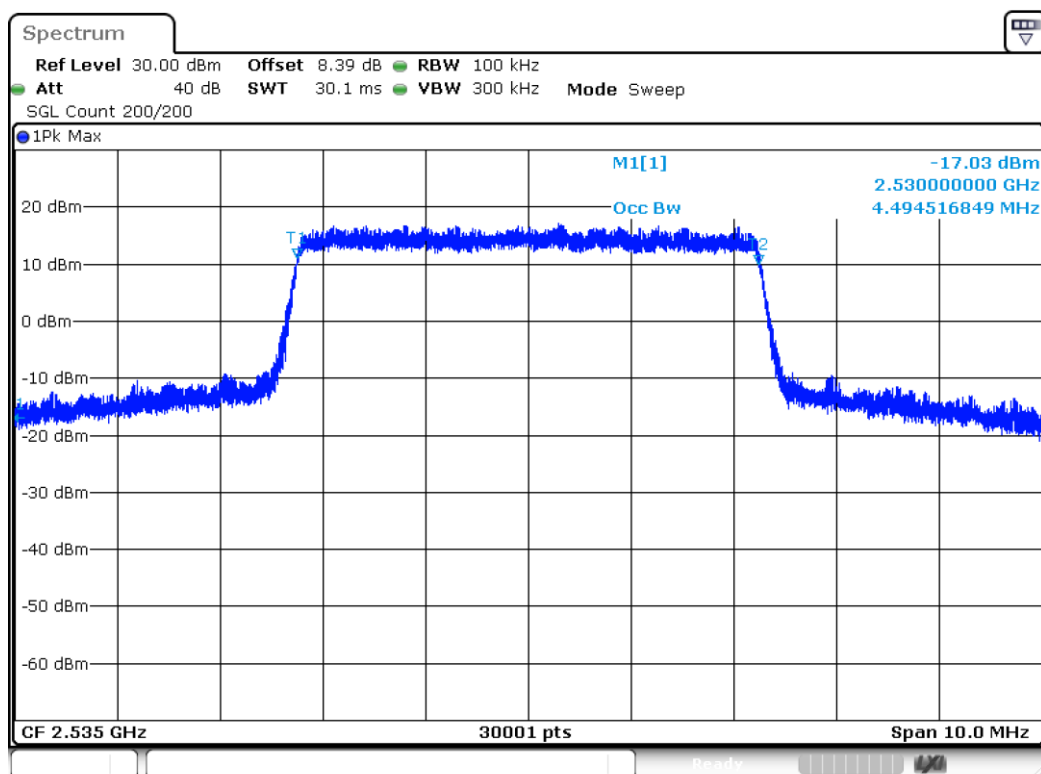


Date: 19.OCT.2022 08:26:39

4 Occupied bandwidth

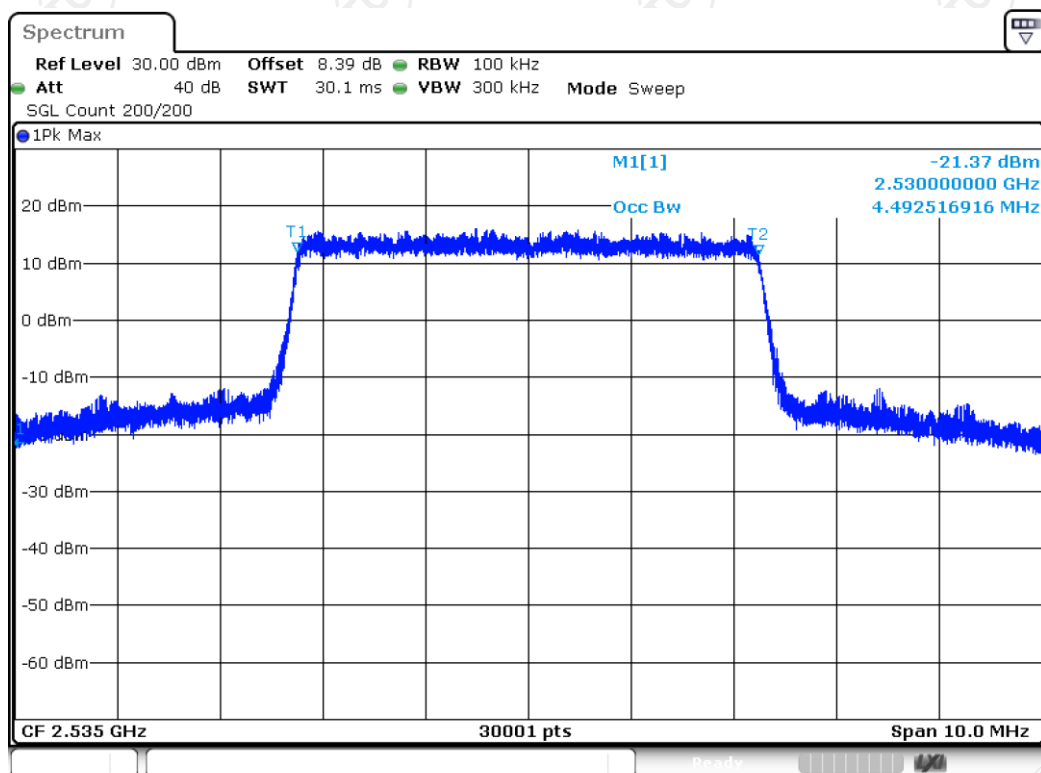
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.483	4.933	PASS
Band7	5	20775	25	#0	16QAM	4.485	4.894	PASS
Band7	5	21100	25	#0	QPSK	4.495	5.031	PASS
Band7	5	21100	25	#0	16QAM	4.493	4.954	PASS
Band7	5	21425	25	#0	QPSK	4.487	4.930	PASS
Band7	5	21425	25	#0	16QAM	4.485	4.920	PASS
Band7	10	20800	50	#0	QPSK	8.975	9.785	PASS
Band7	10	20800	50	#0	16QAM	8.960	9.734	PASS
Band7	10	21100	50	#0	QPSK	8.998	10.216	PASS
Band7	10	21100	50	#0	16QAM	8.982	9.779	PASS
Band7	10	21400	50	#0	QPSK	8.976	10.043	PASS
Band7	10	21400	50	#0	16QAM	8.960	9.746	PASS
Band7	15	20825	75	#0	QPSK	13.456	14.883	PASS
Band7	15	20825	75	#0	16QAM	13.471	14.732	PASS
Band7	15	21100	75	#0	QPSK	13.506	14.720	PASS
Band7	15	21100	75	#0	16QAM	13.479	14.705	PASS
Band7	15	21375	75	#0	QPSK	13.449	14.584	PASS
Band7	15	21375	75	#0	16QAM	13.449	14.648	PASS
Band7	20	20850	100	#0	QPSK	18.023	19.677	PASS
Band7	20	20850	100	#0	16QAM	18.034	19.651	PASS
Band7	20	21100	100	#0	QPSK	18.051	19.693	PASS
Band7	20	21100	100	#0	16QAM	18.053	19.628	PASS
Band7	20	21350	100	#0	QPSK	17.999	19.555	PASS
Band7	20	21350	100	#0	16QAM	18.021	19.637	PASS

Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



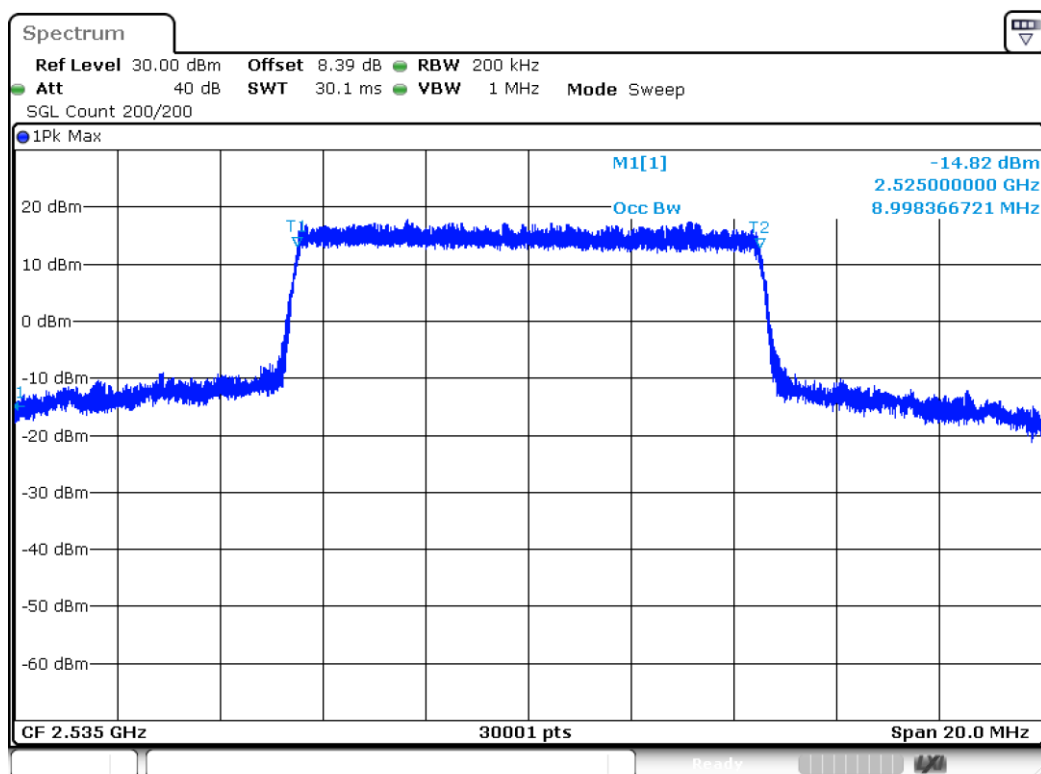
Date: 19.OCT.2022 08:27:43

Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



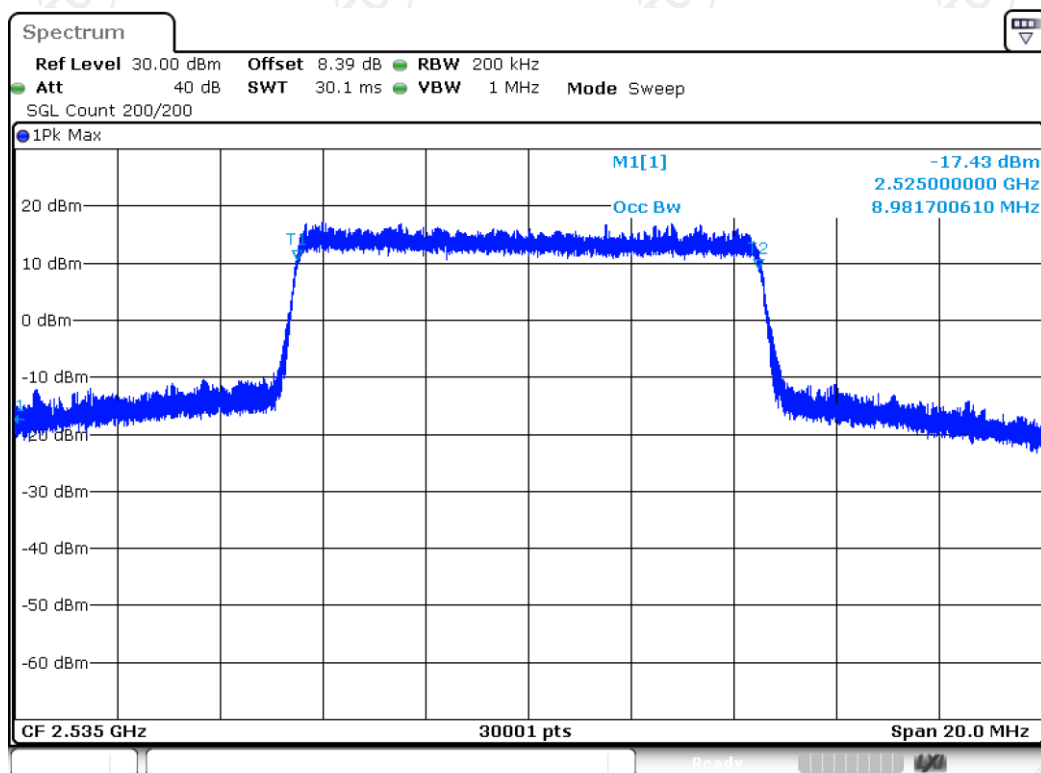
Date: 19.OCT.2022 08:28:00

Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



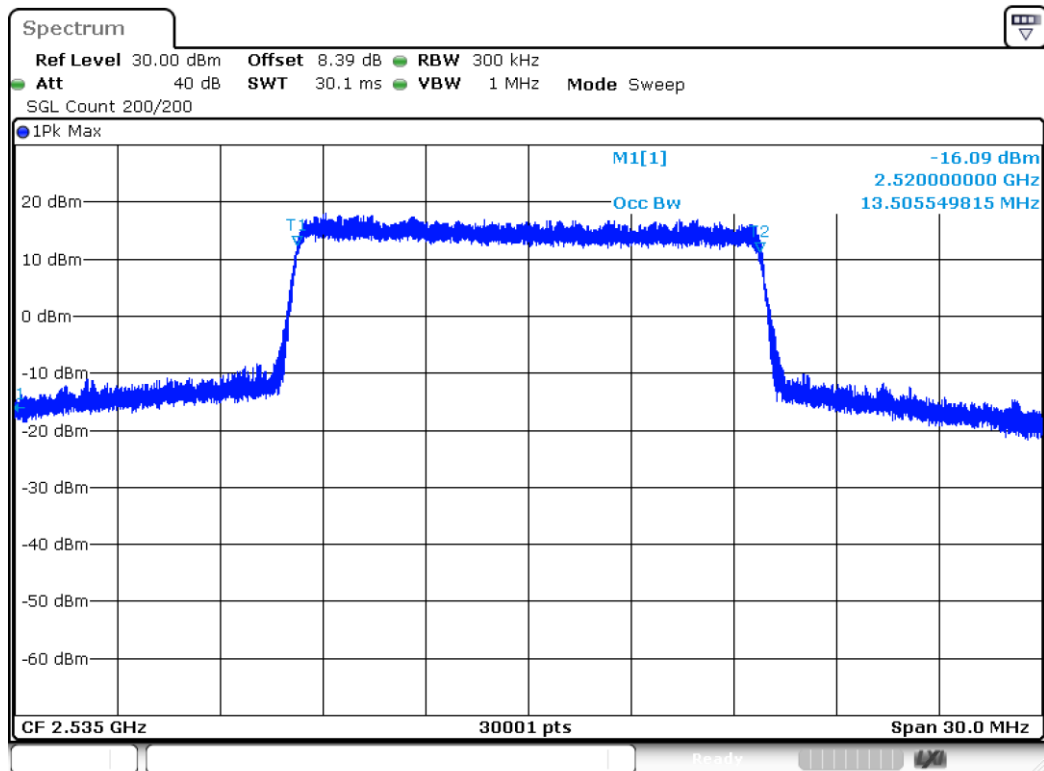
Date: 19.OCT.2022 08:29:27

Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



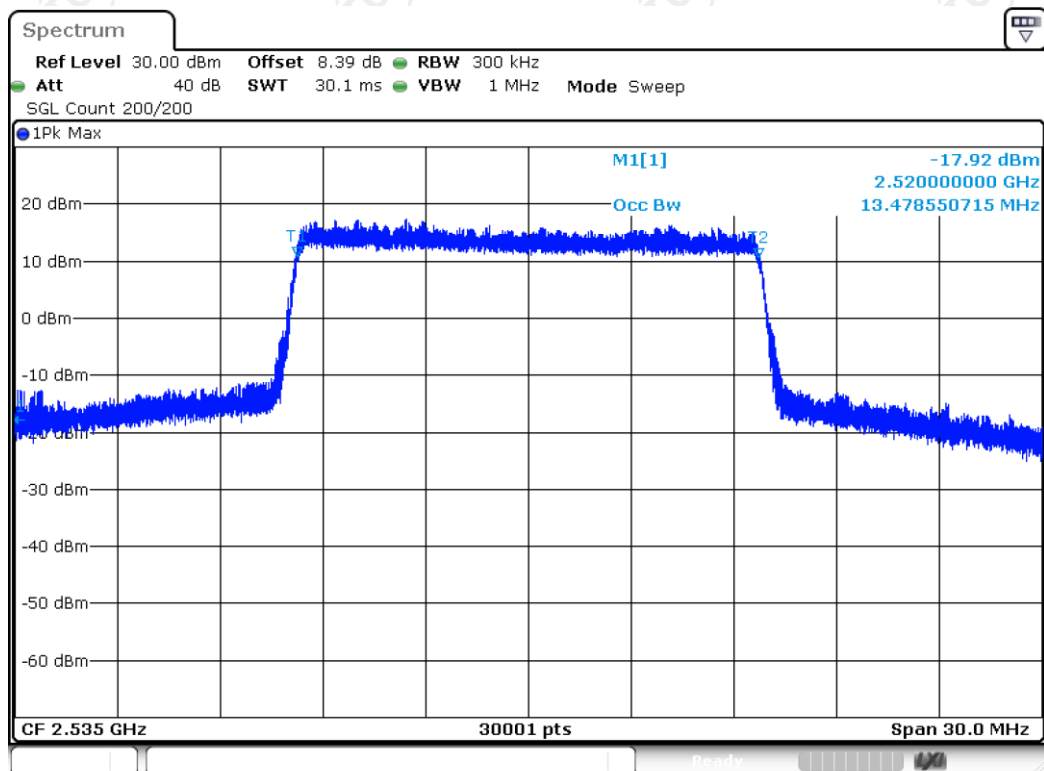
Date: 19.OCT.2022 08:29:45

Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



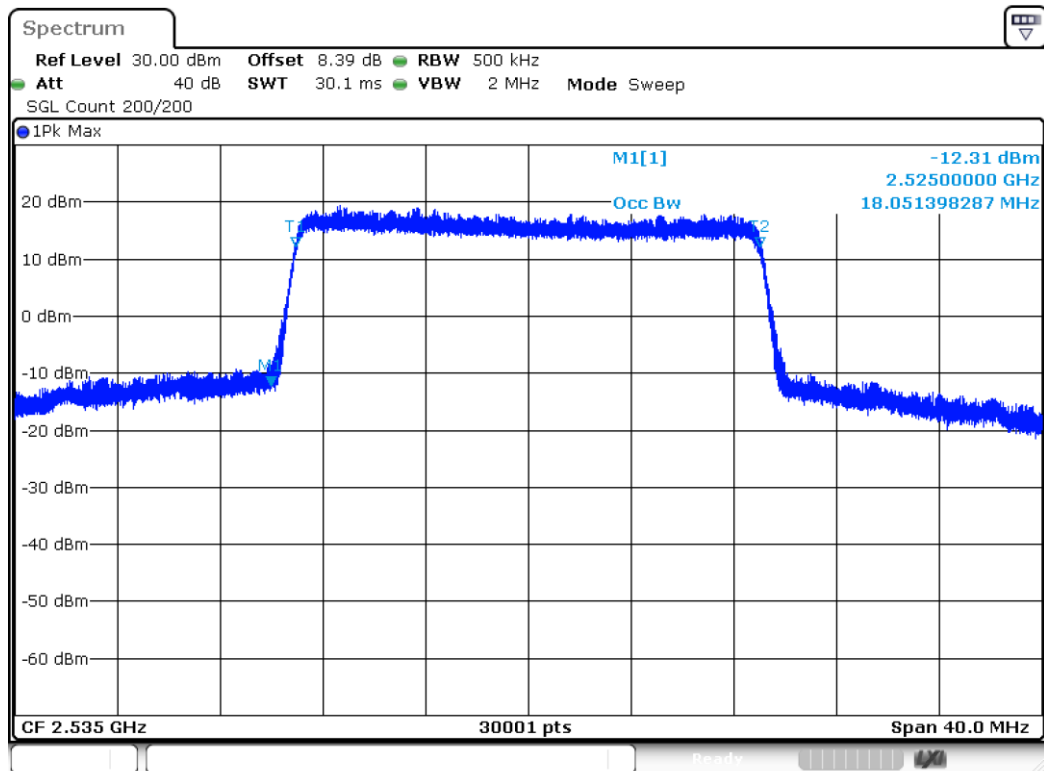
Date: 19.OCT.2022 08:31:10

Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



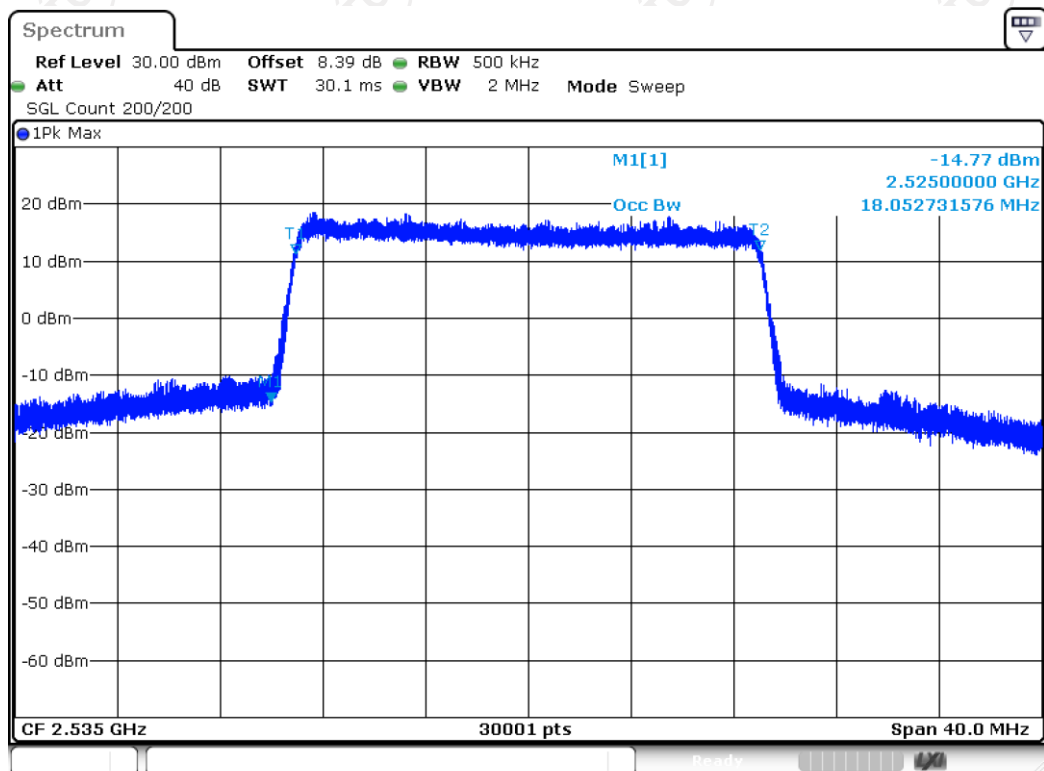
Date: 19.OCT.2022 08:31:26

Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



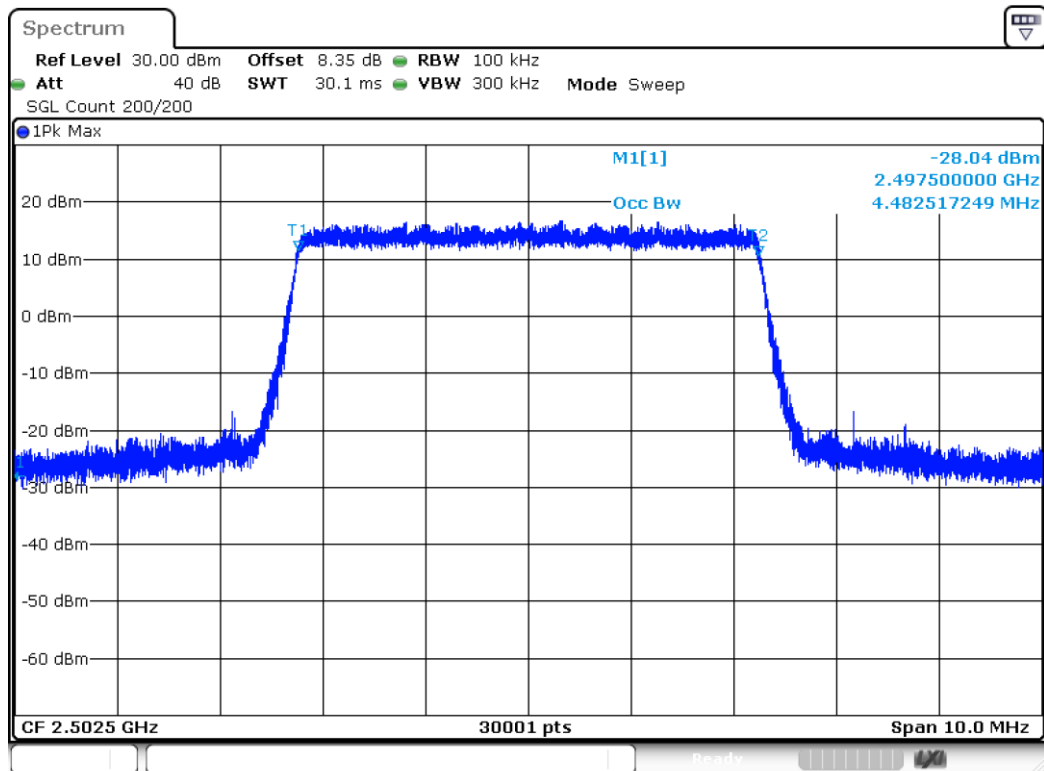
Date: 19.OCT.2022 08:32:49

Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



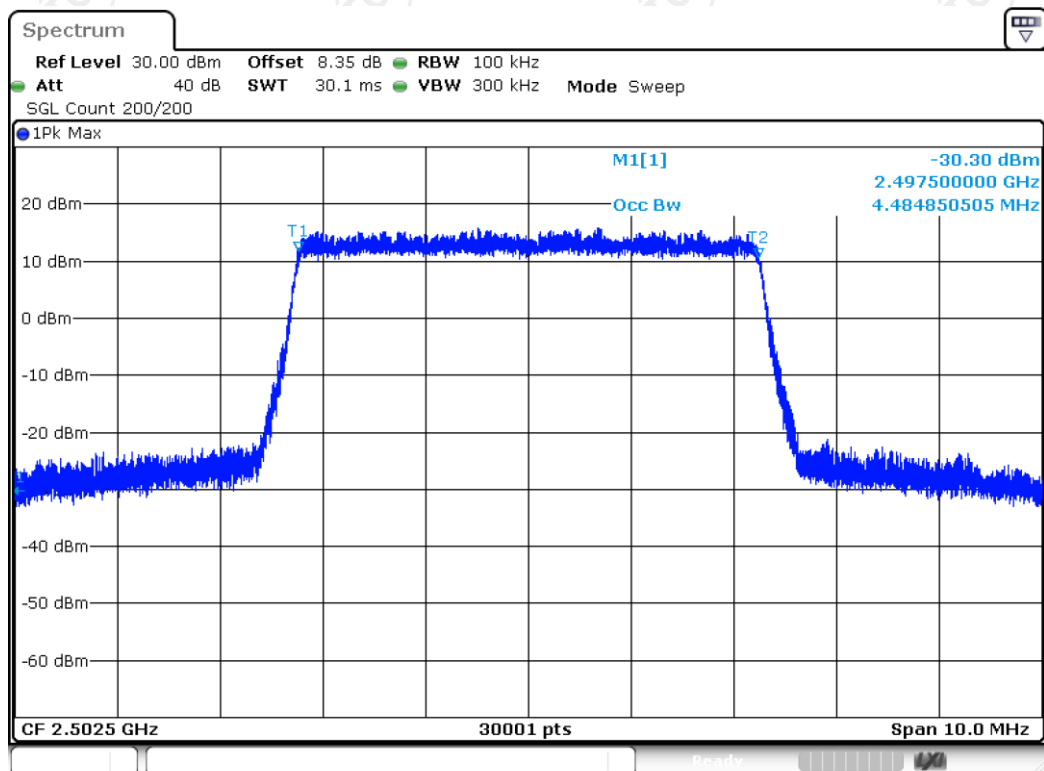
Date: 19.OCT.2022 08:33:05

Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



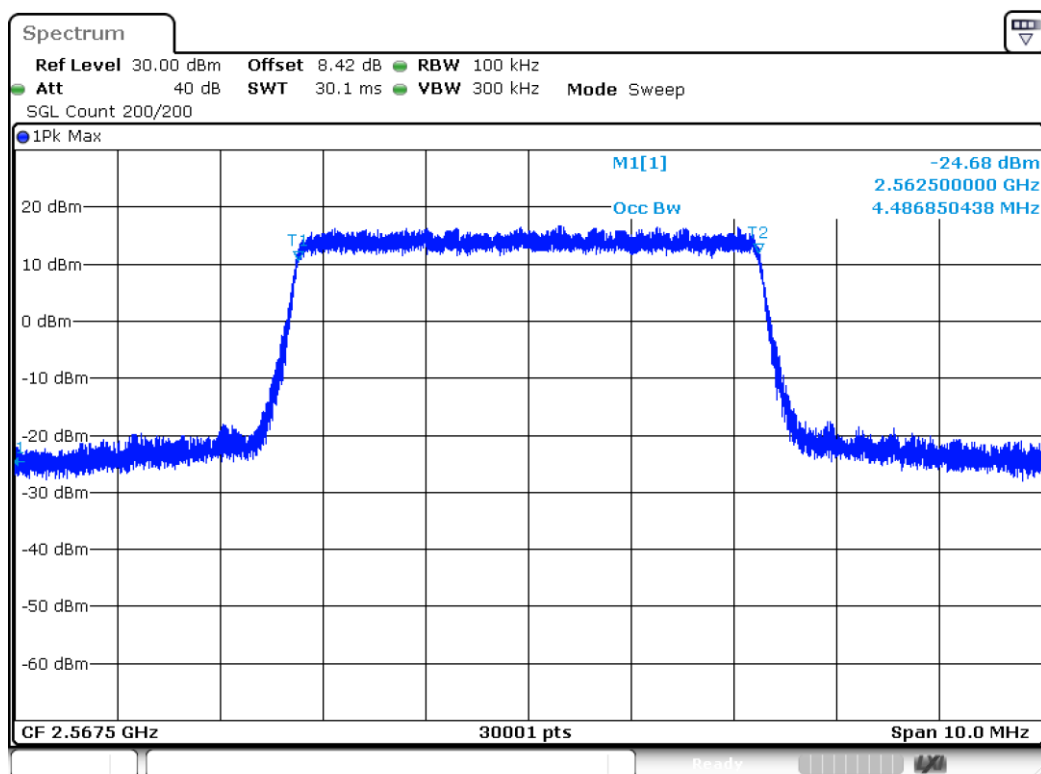
Date: 19.OCT.2022 08:27:10

Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



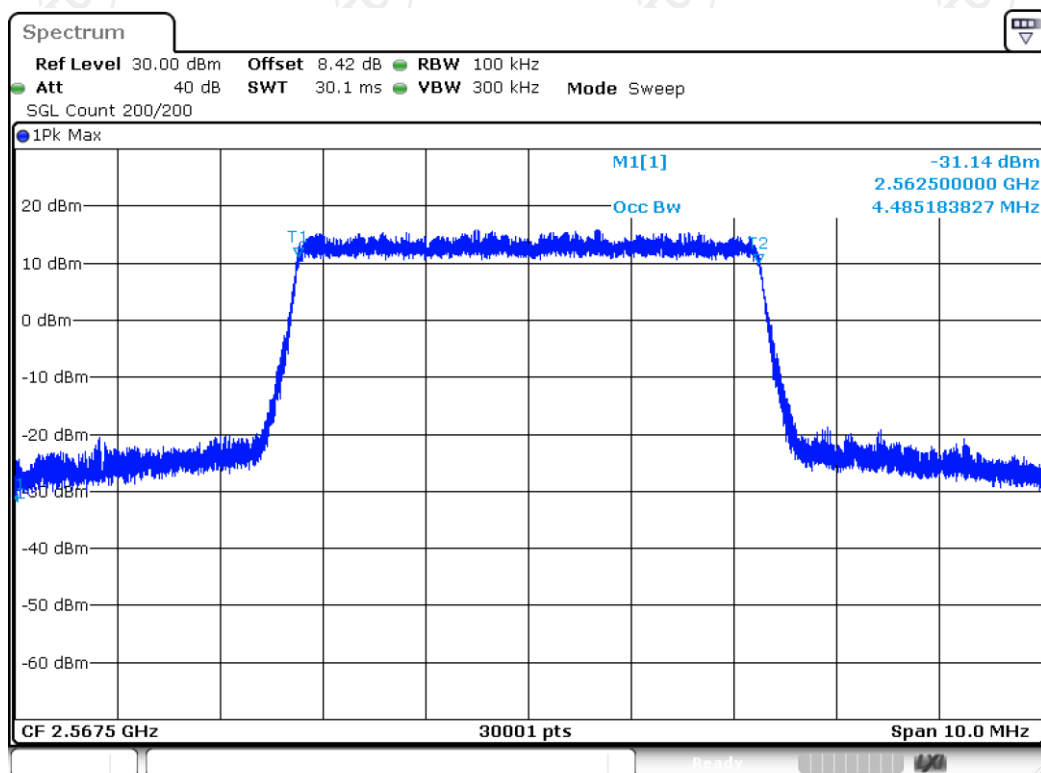
Date: 19.OCT.2022 08:27:26

Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



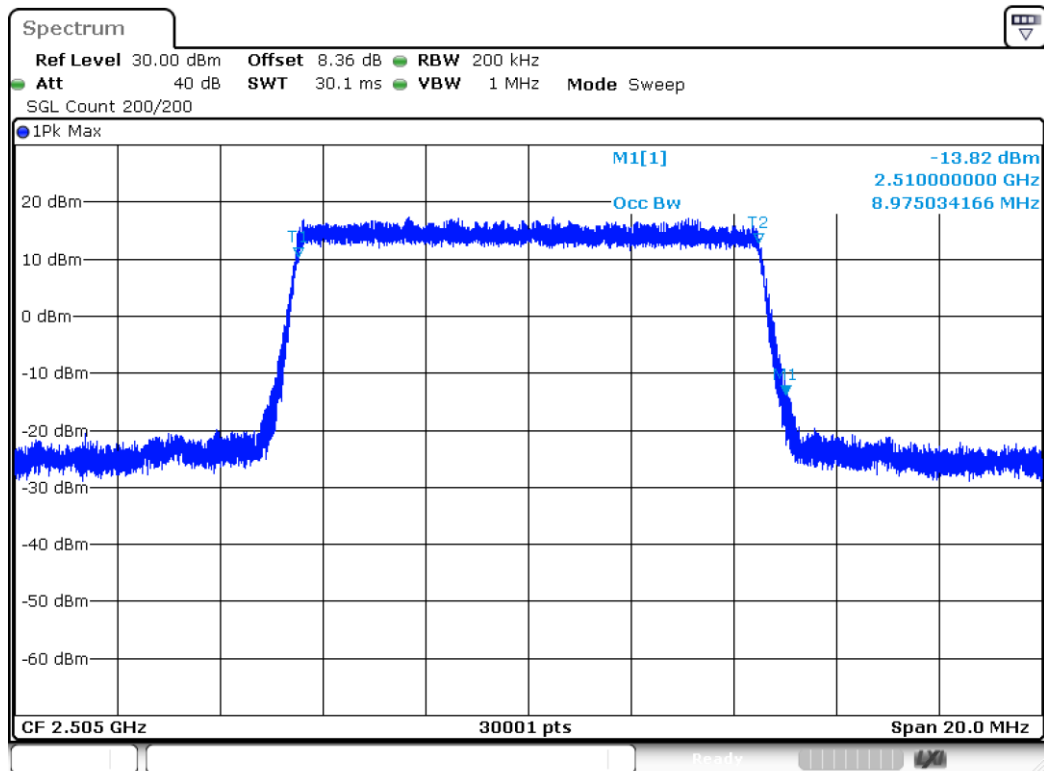
Date: 19.OCT.2022 08:28:17

Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



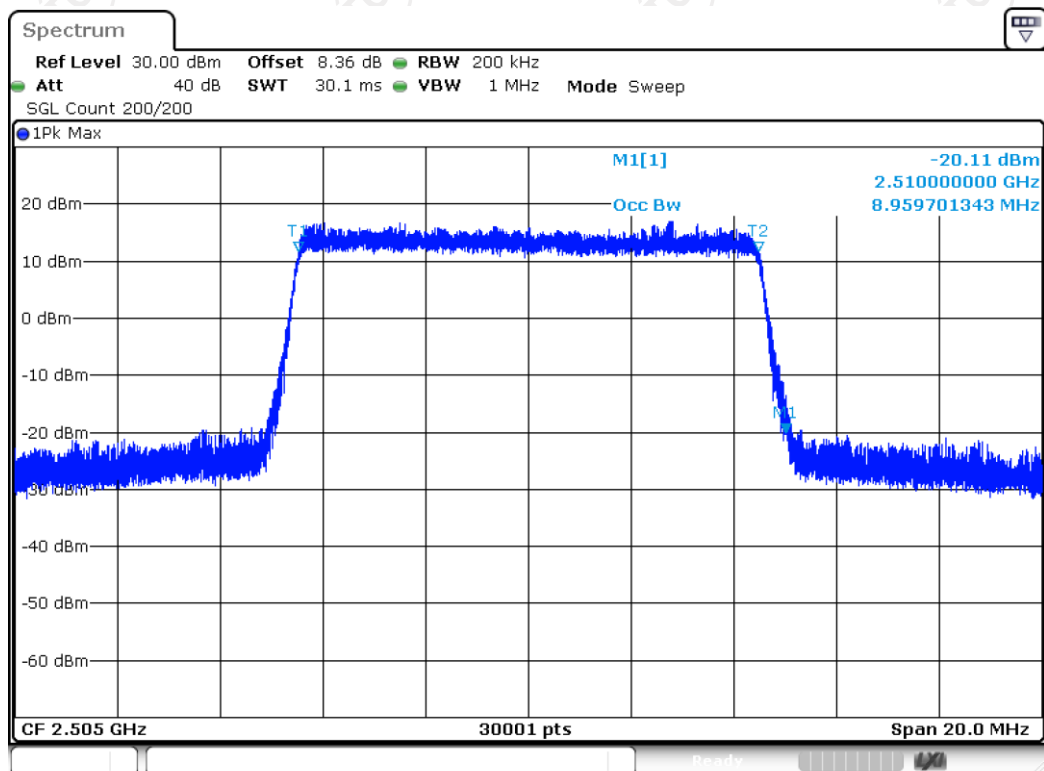
Date: 19.OCT.2022 08:28:34

Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



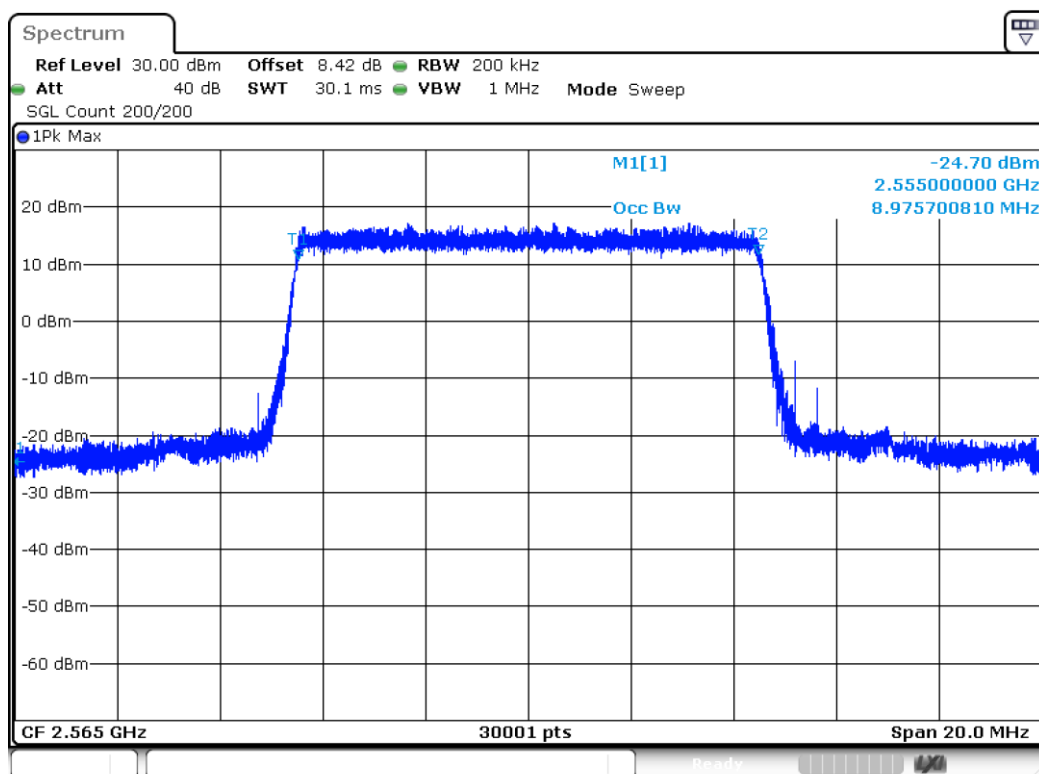
Date: 19.OCT.2022 08:28:52

Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



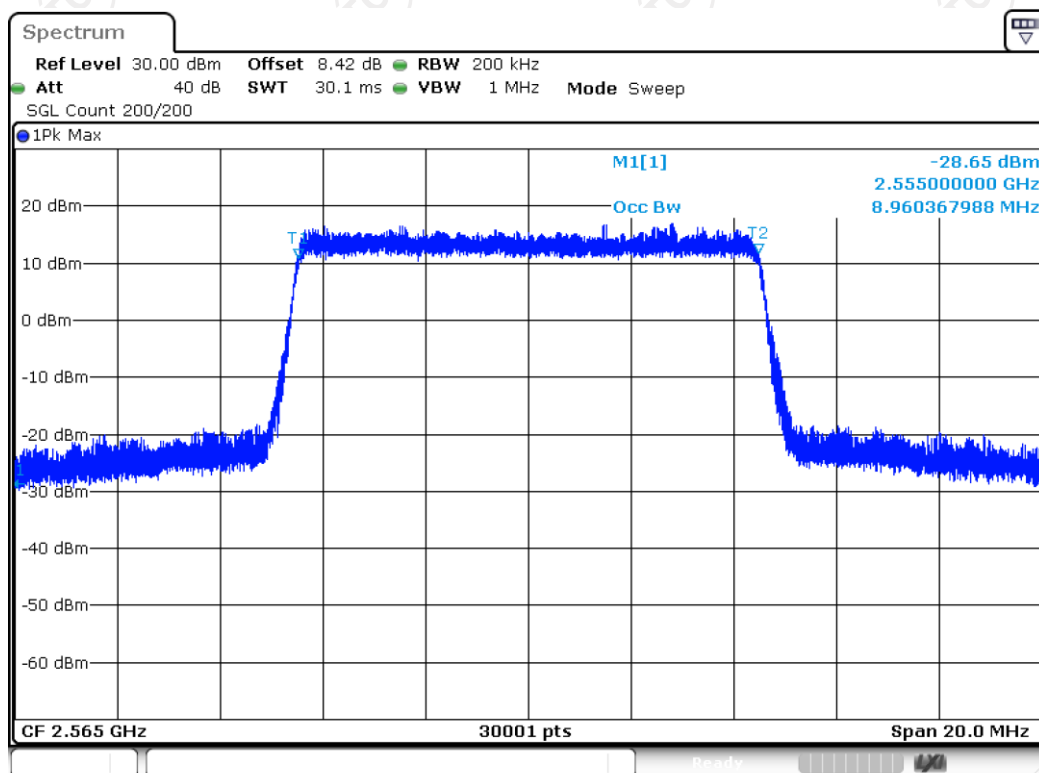
Date: 19.OCT.2022 08:29:09

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



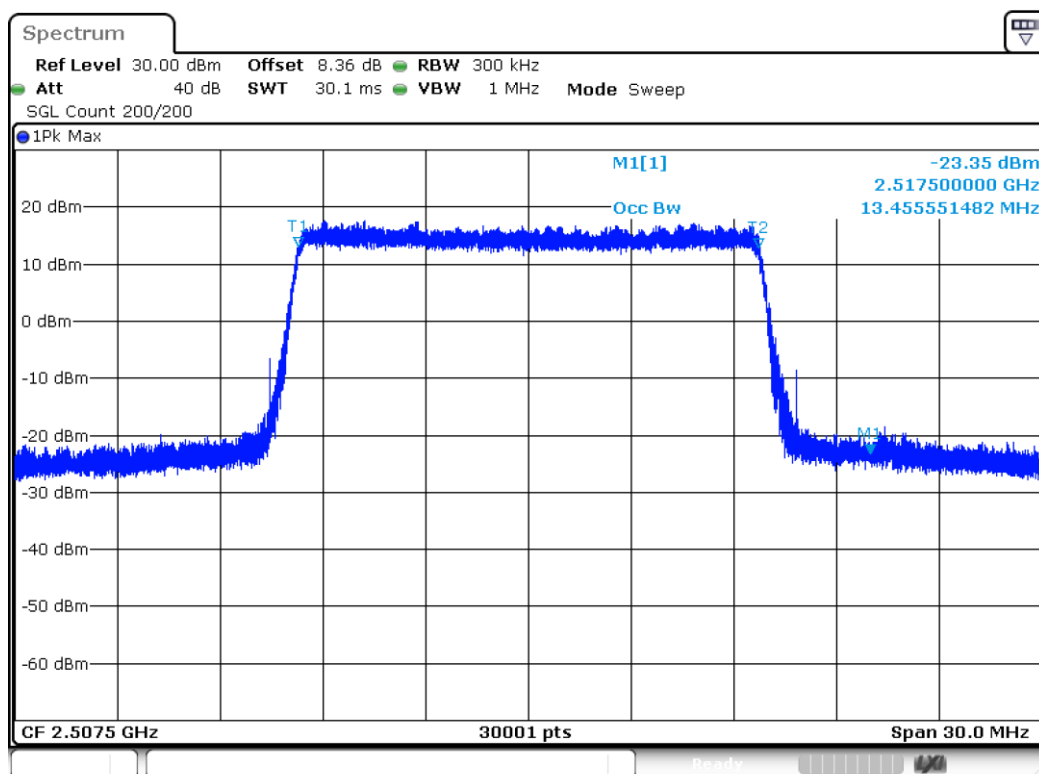
Date: 19.OCT.2022 08:30:03

Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



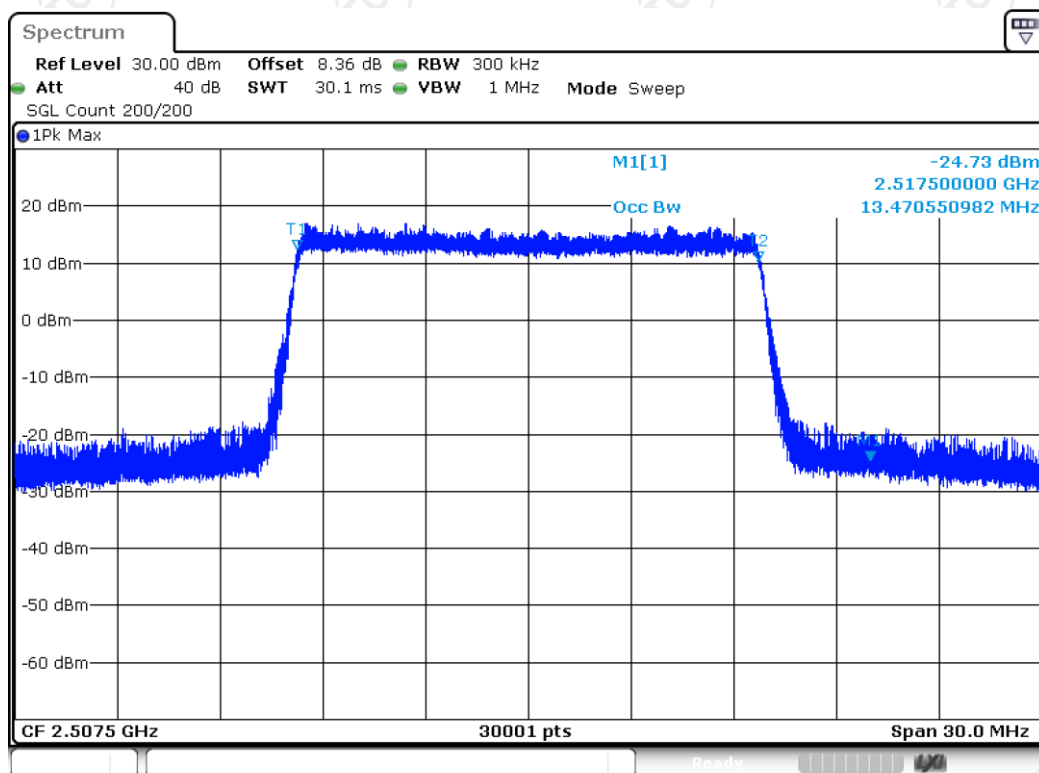
Date: 19.OCT.2022 08:30:21

Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



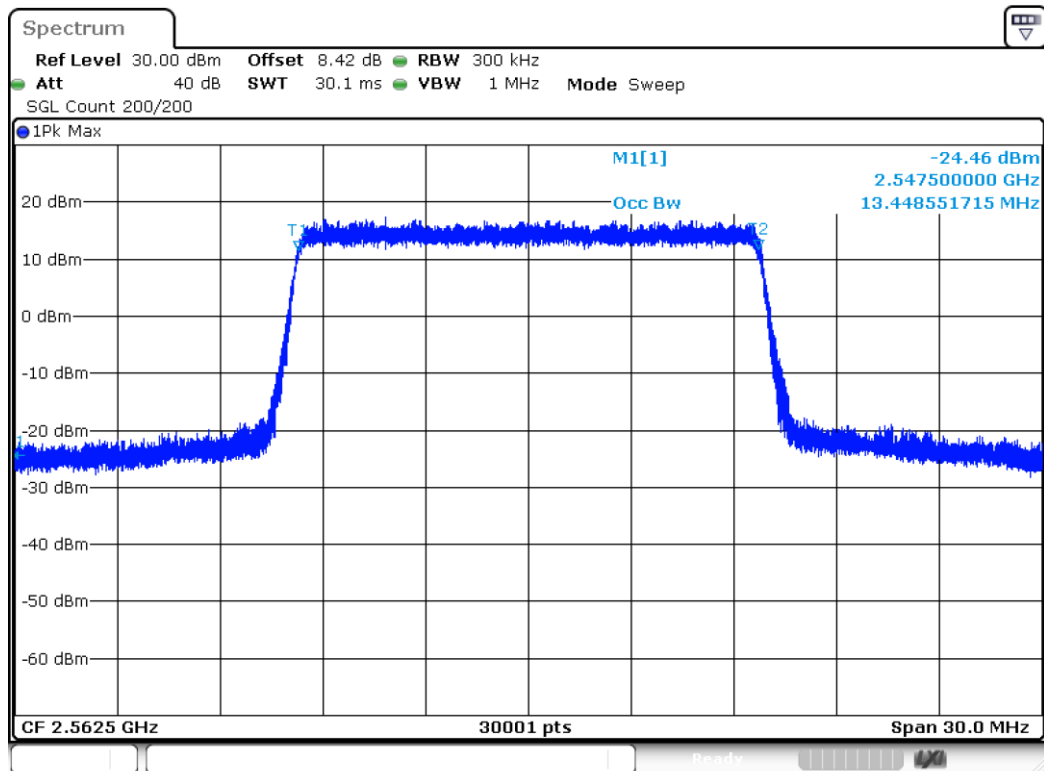
Date: 19.OCT.2022 08:30:38

Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



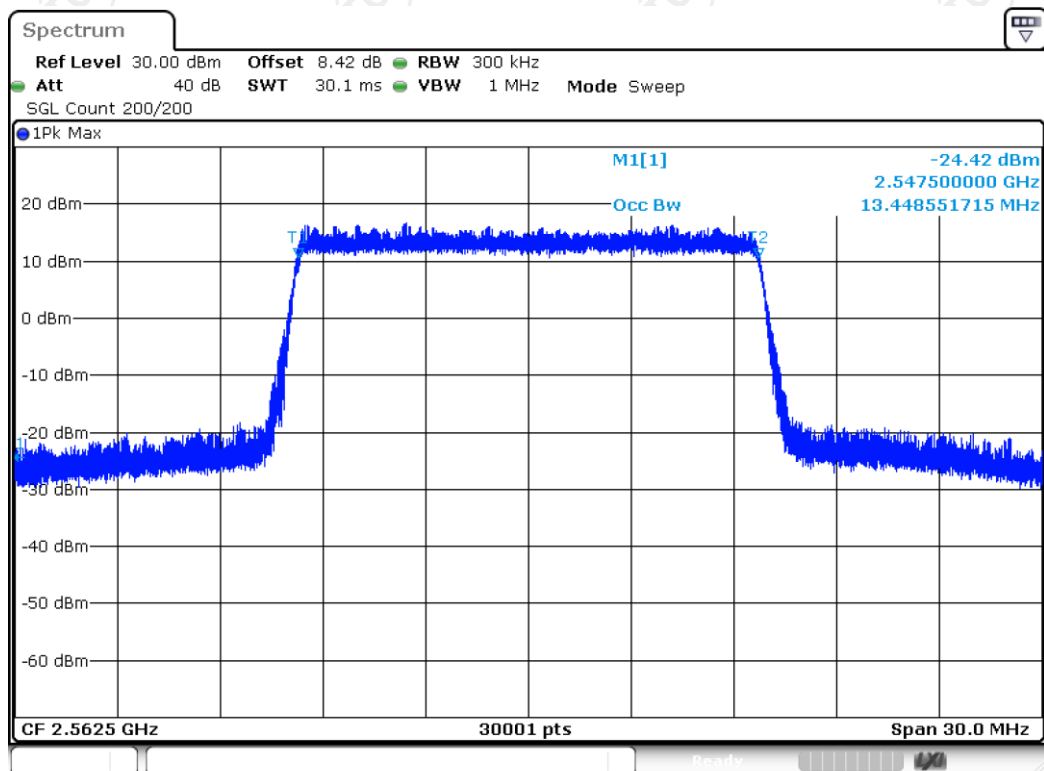
Date: 19.OCT.2022 08:30:54

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



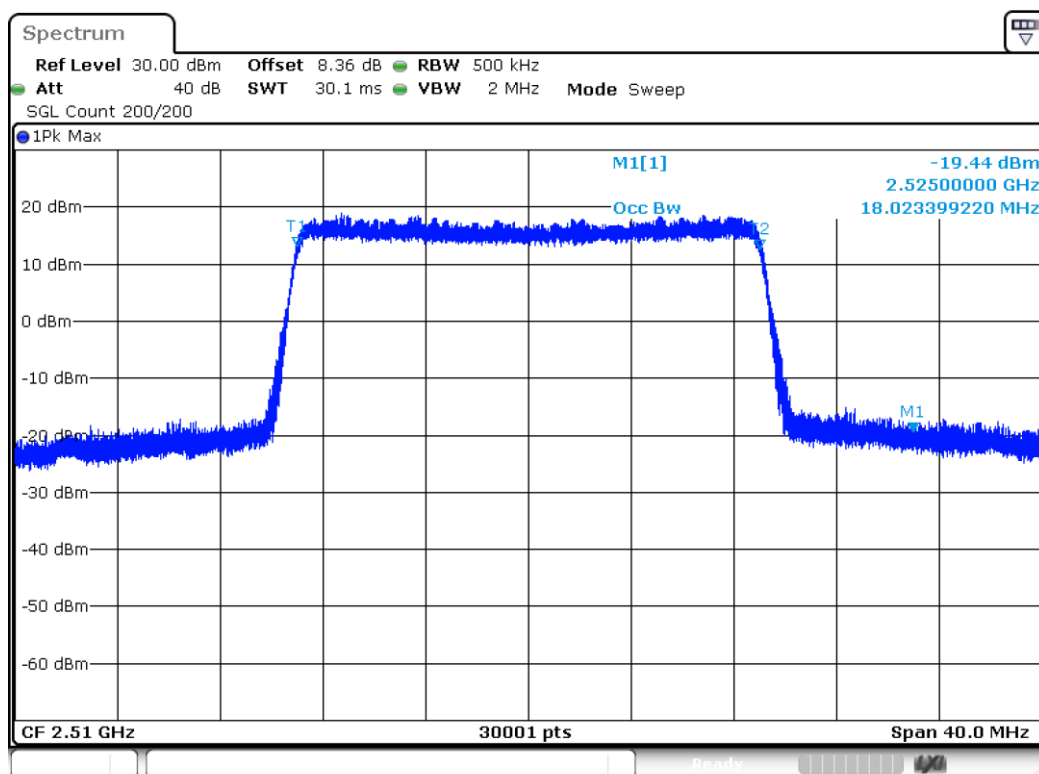
Date: 19.OCT.2022 08:31:43

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0

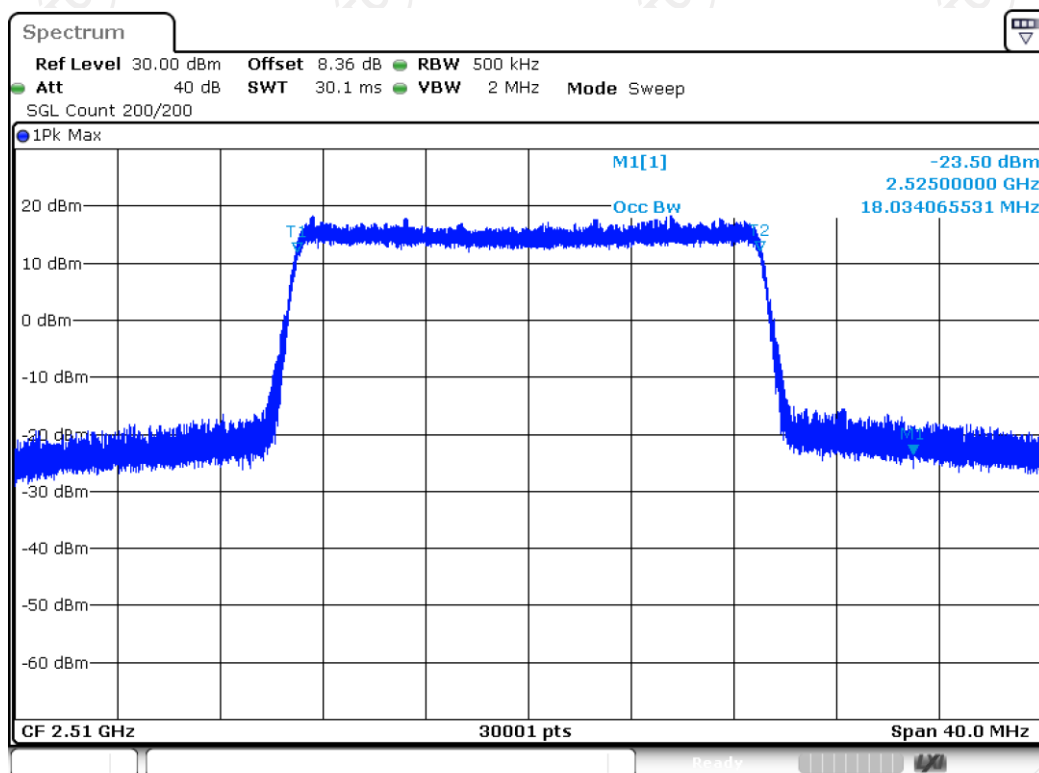


Date: 19.OCT.2022 08:31:59

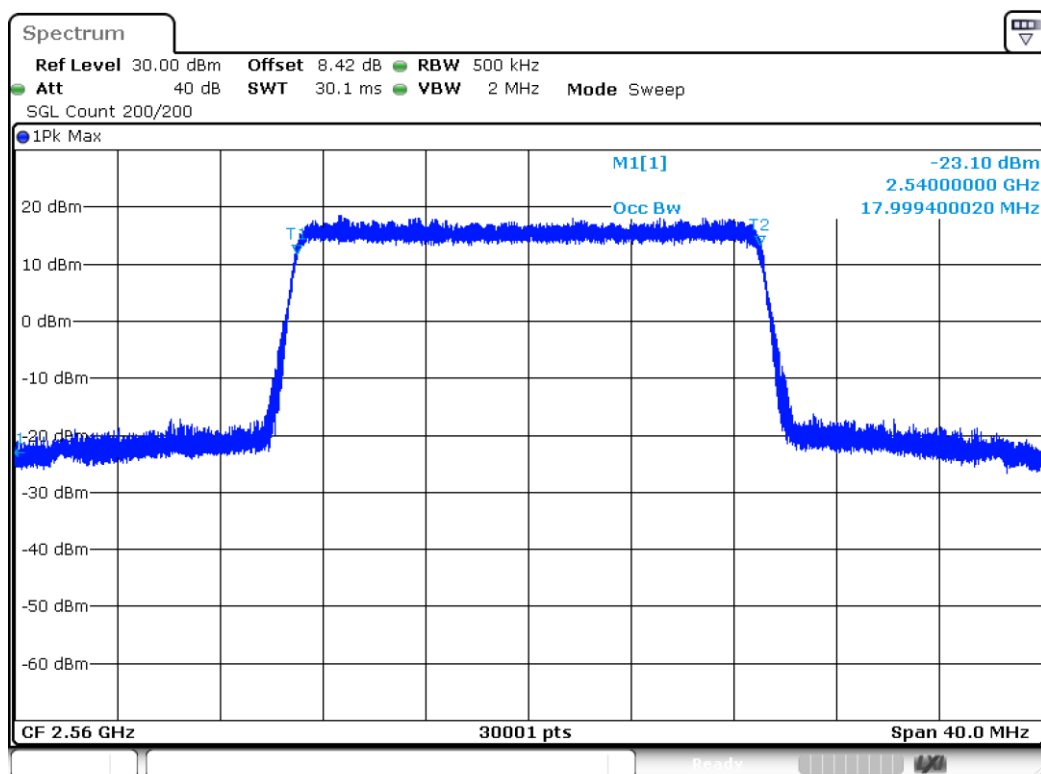
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

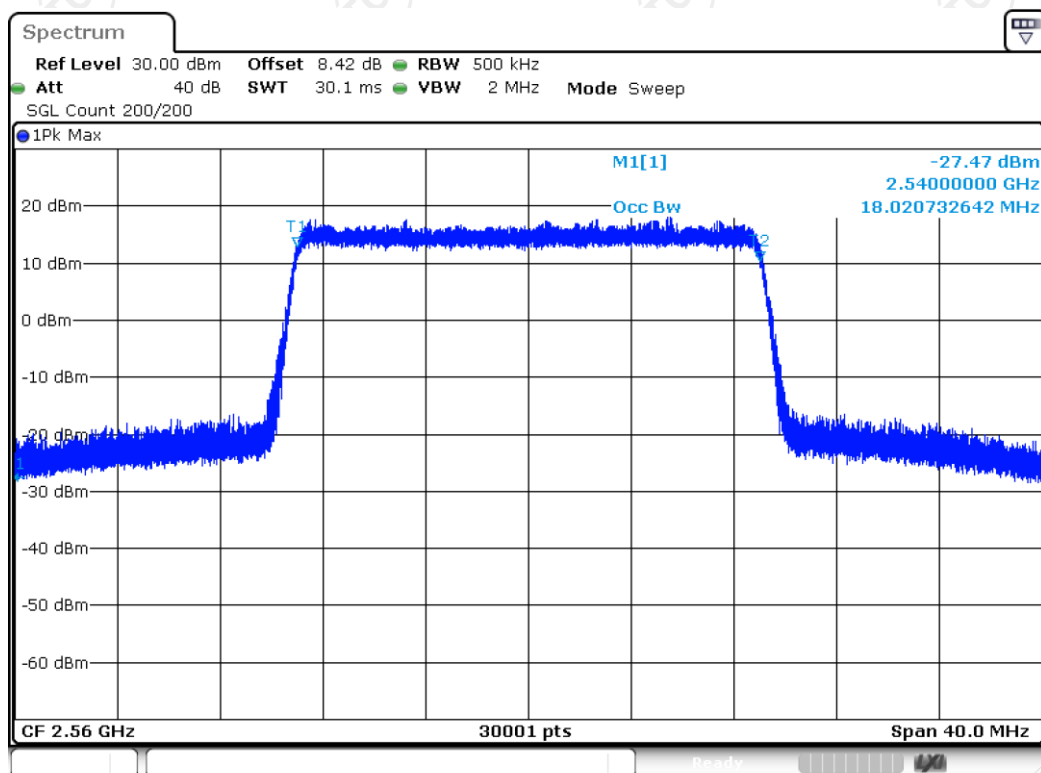


Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Date: 19.OCT.2022 08:33:22

Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0

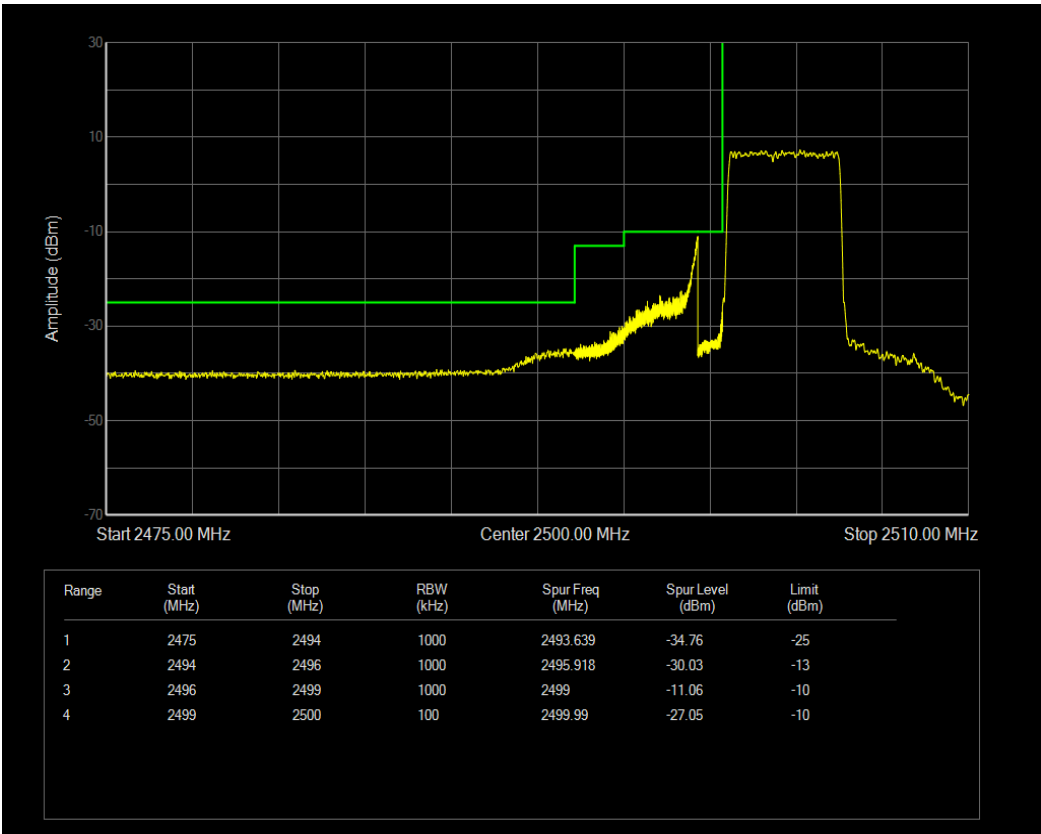


Date: 19.OCT.2022 08:33:38

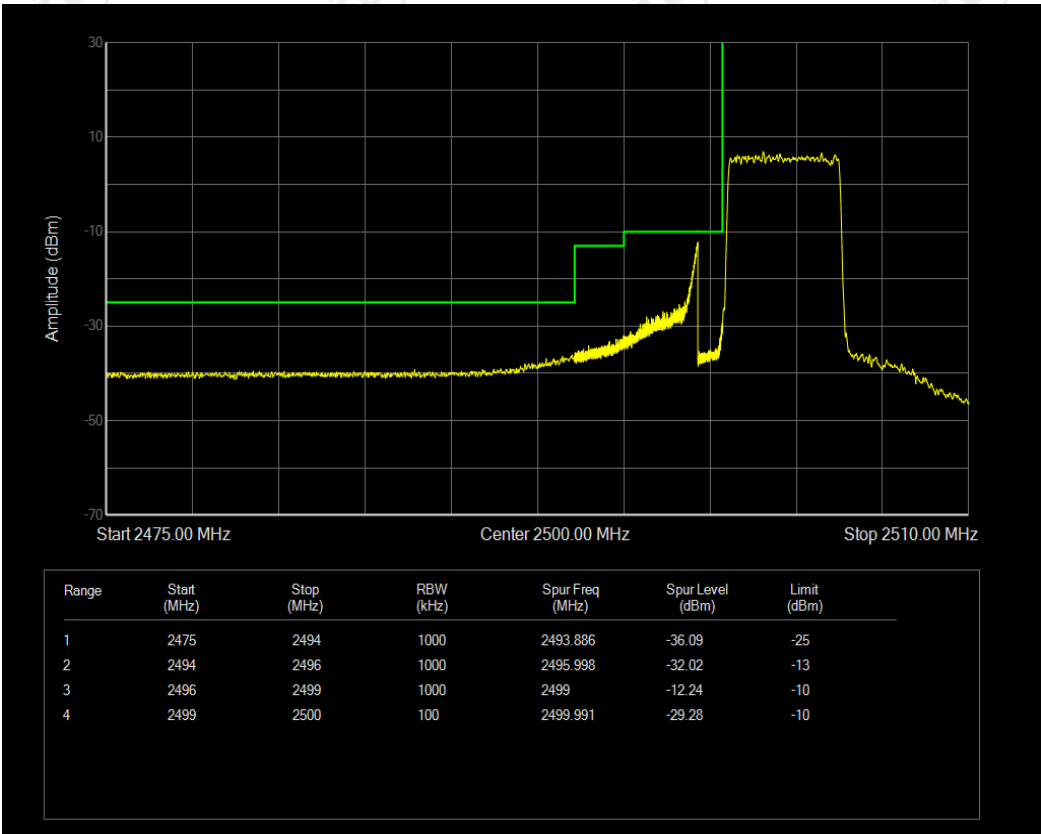
5 Band edge

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	-11.06	-10	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-12.24	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.02	-10.64	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-12.03	-10	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-20.79	-10	PASS
Band7	10	20800	50	#0	16QAM	2498.99	-21.92	-10	PASS
Band7	10	21400	50	#0	QPSK	2571.02	-20.43	-10	PASS
Band7	10	21400	50	#0	16QAM	2580.05	-36.84	-25	PASS
Band7	15	20825	75	#0	QPSK	2483.90	-38.41	-25	PASS
Band7	15	20825	75	#0	16QAM	2484.52	-38.52	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.49	-37.78	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.80	-37.64	-25	PASS
Band7	20	20850	100	#0	QPSK	2479.47	-39.08	-25	PASS
Band7	20	20850	100	#0	16QAM	2478.98	-39.23	-25	PASS
Band7	20	21350	100	#0	QPSK	2591.16	-38.15	-25	PASS
Band7	20	21350	100	#0	16QAM	2590.29	-38.10	-25	PASS

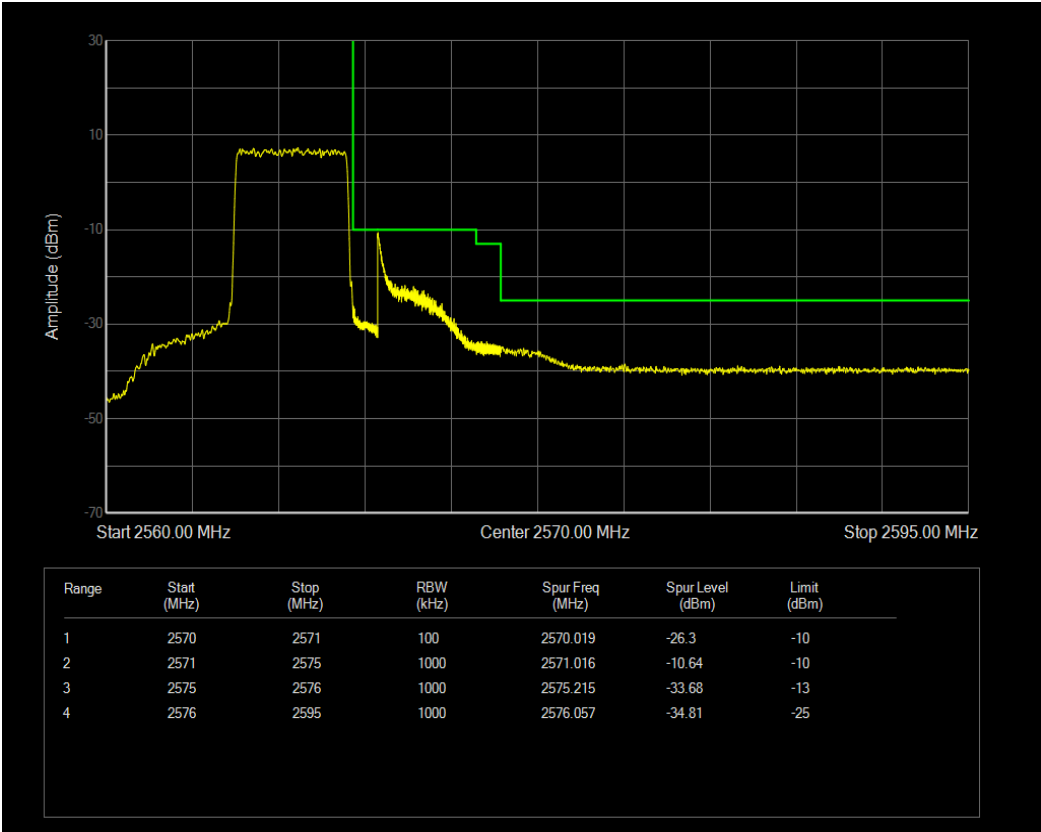
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



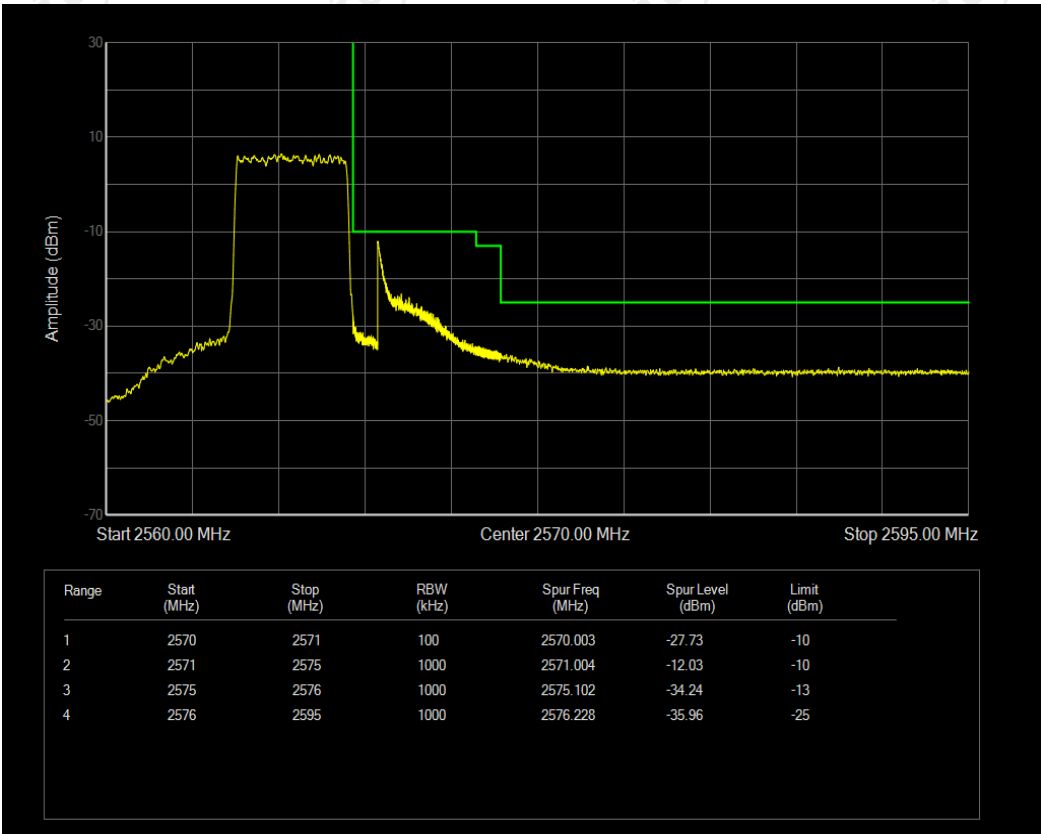
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



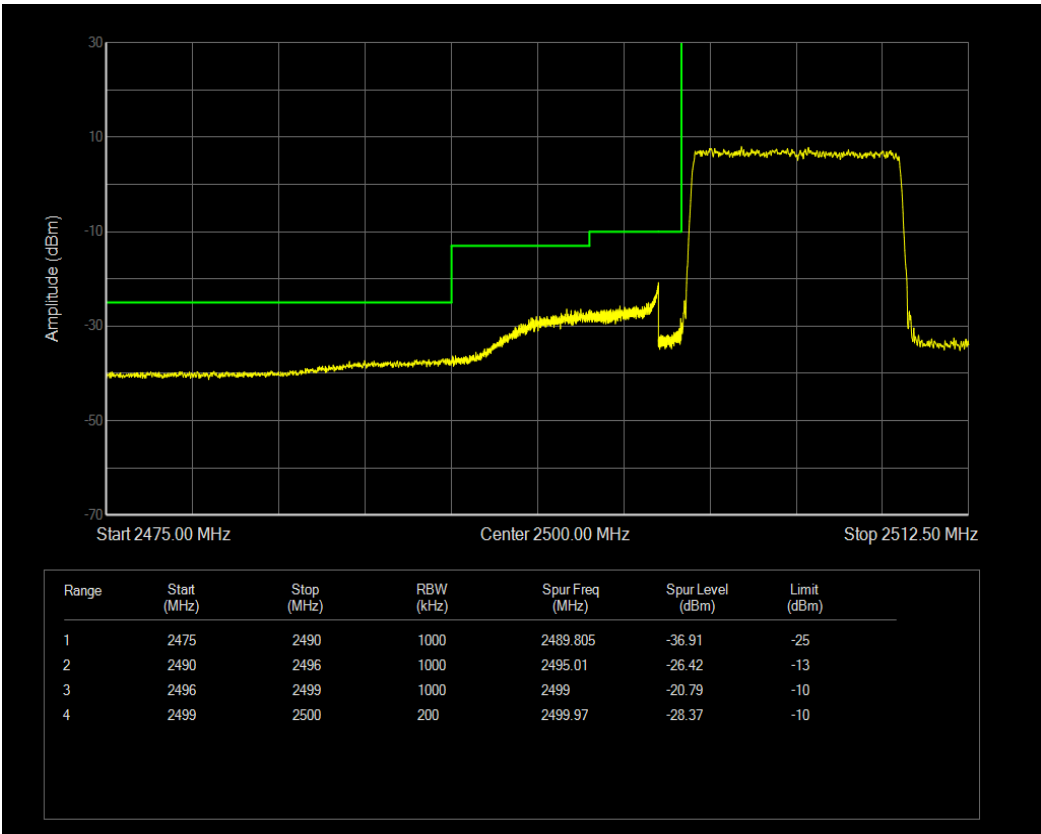
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



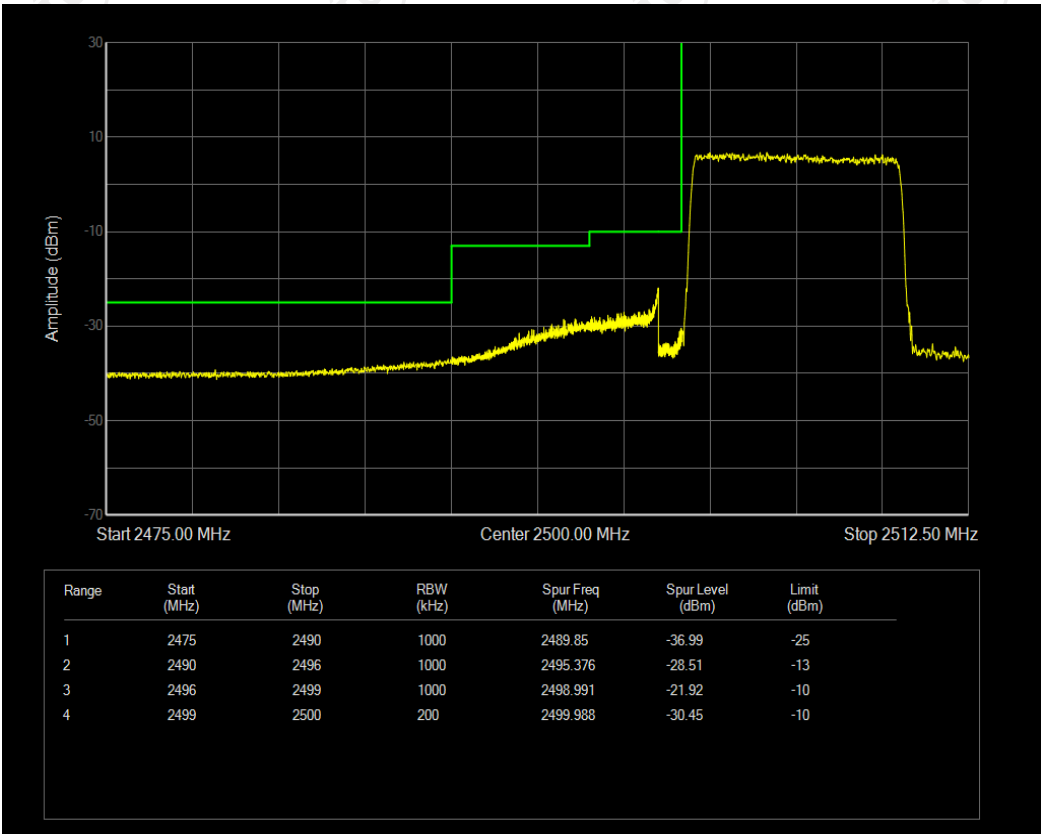
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



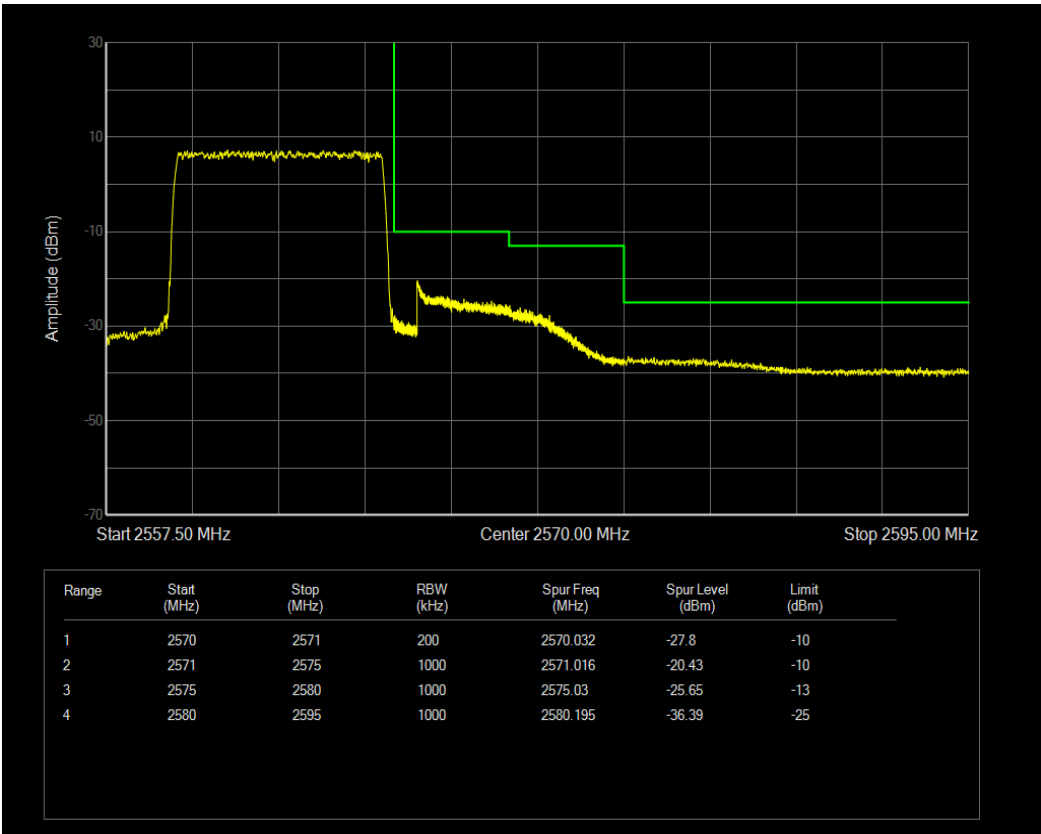
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



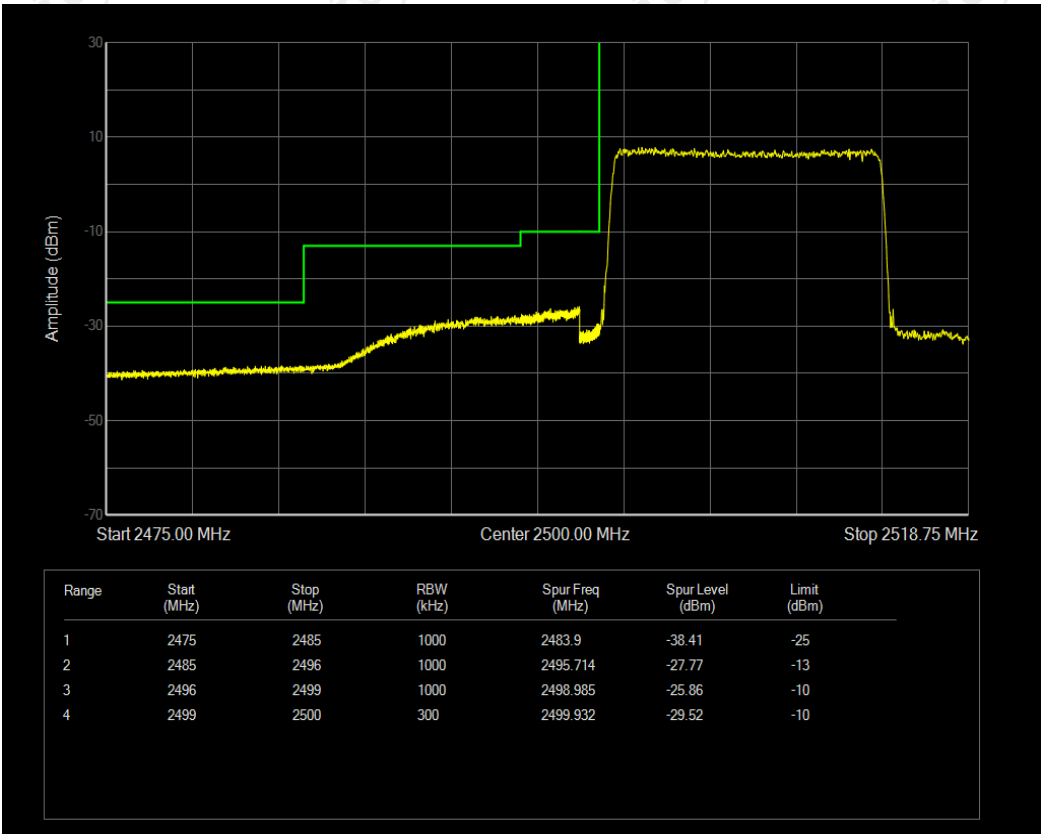
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



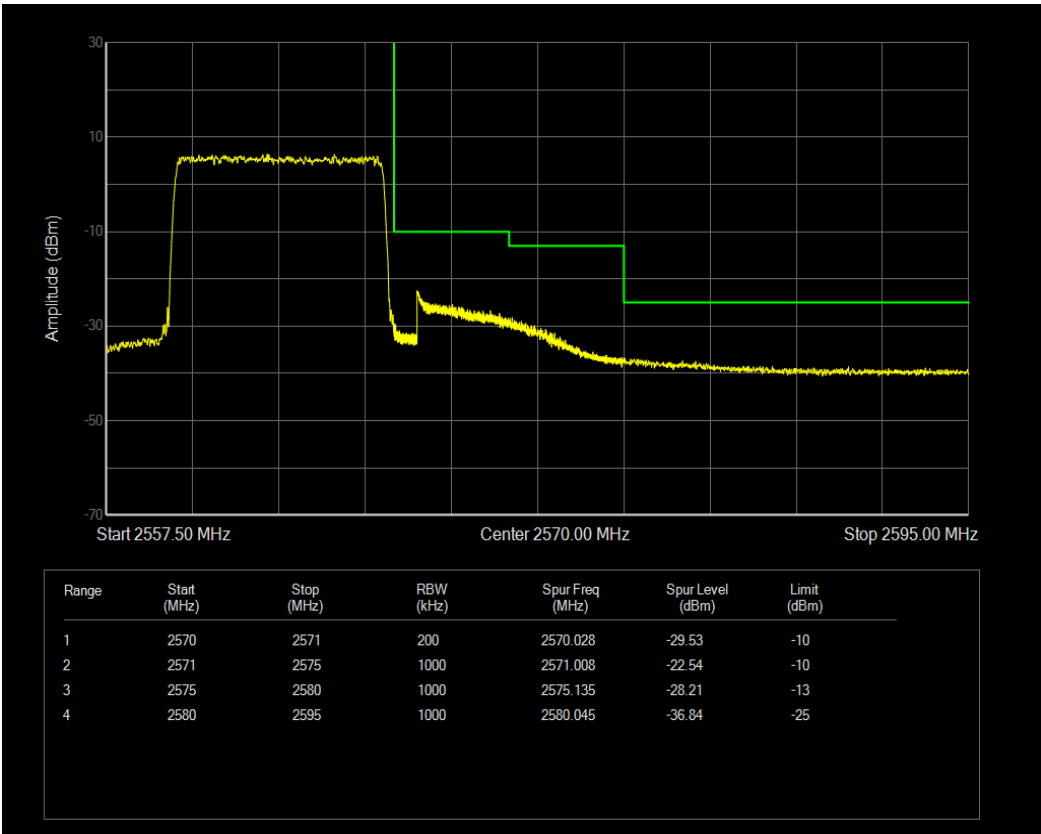
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



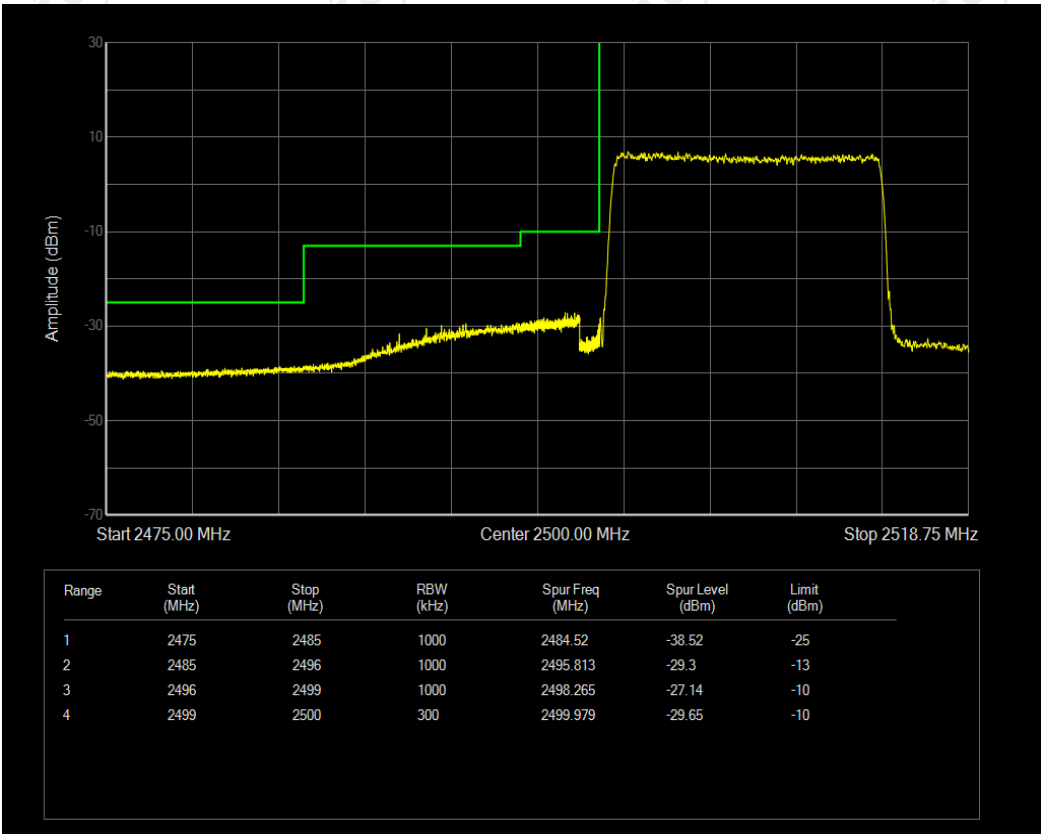
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



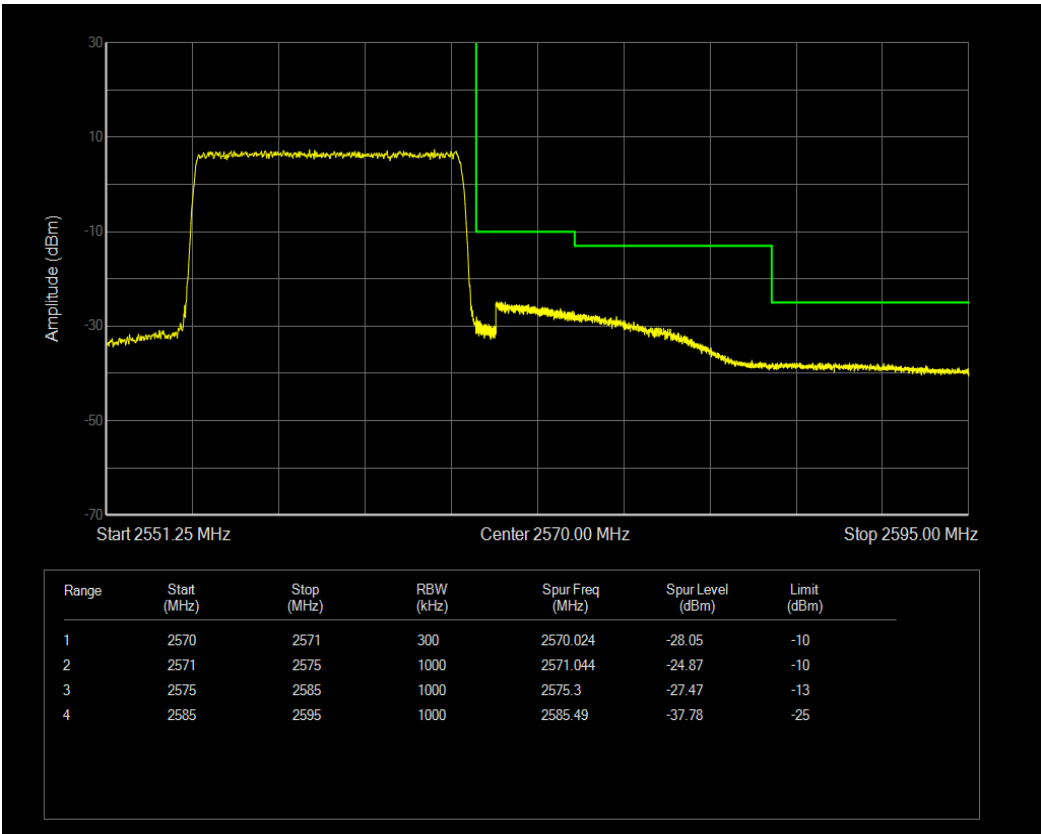
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



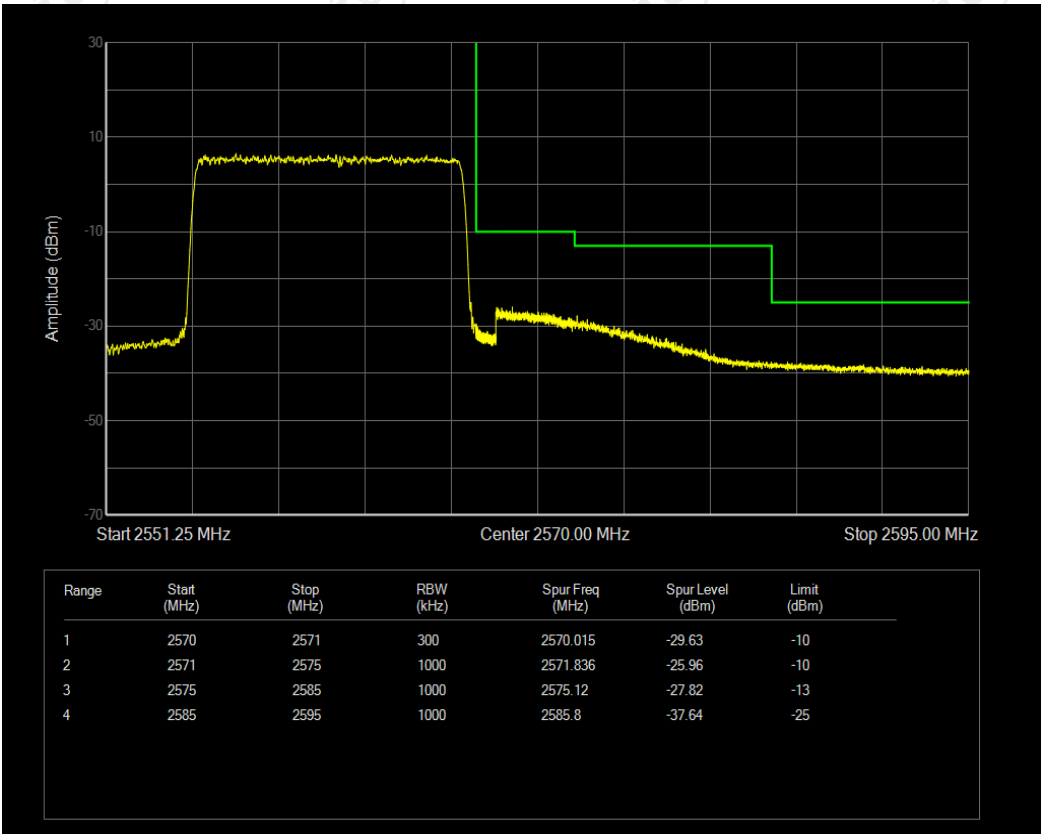
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



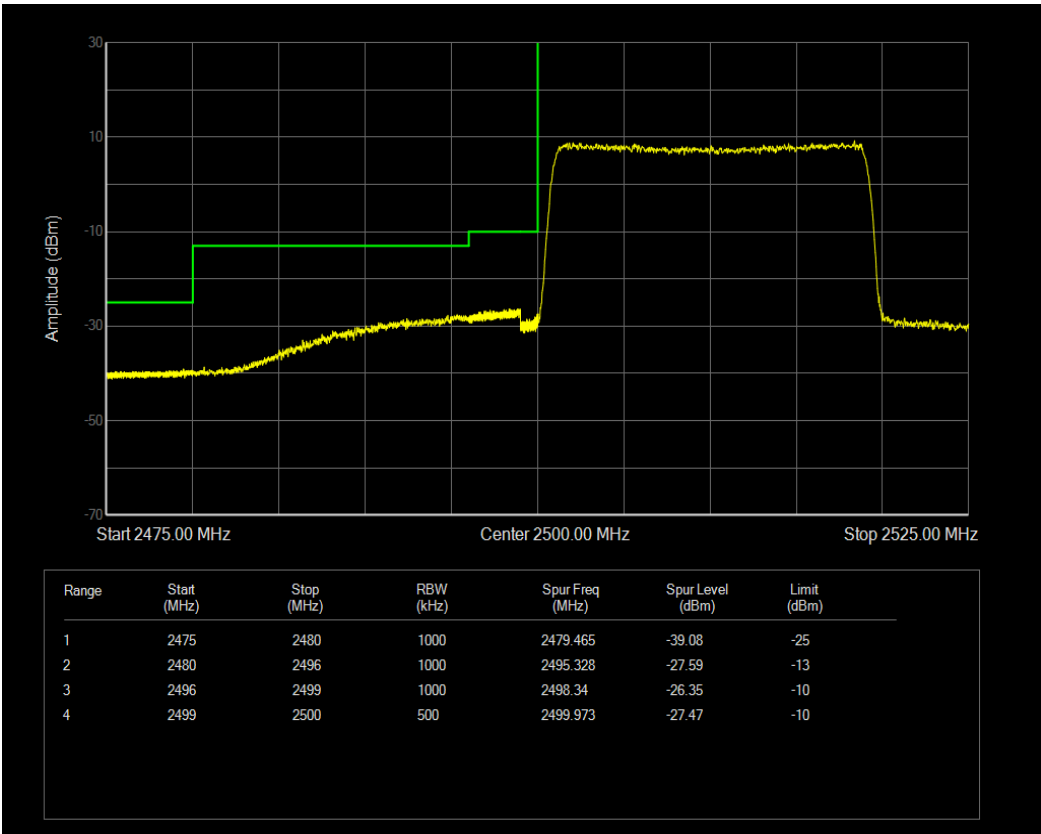
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



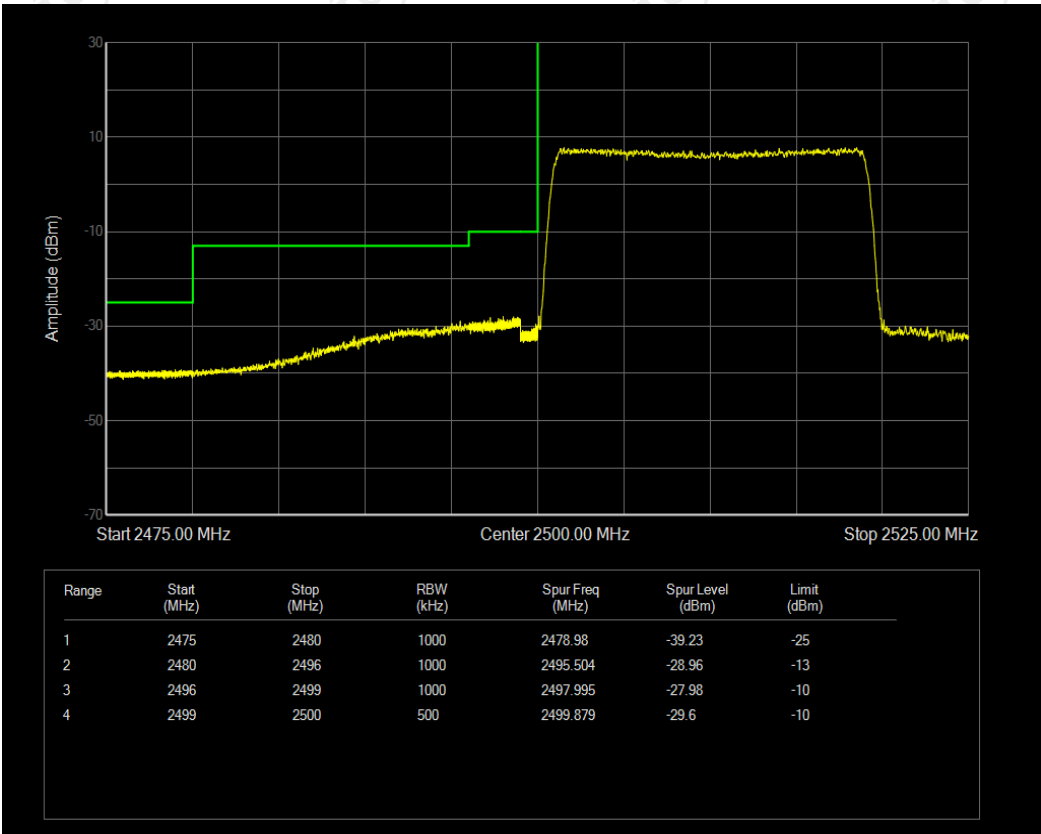
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



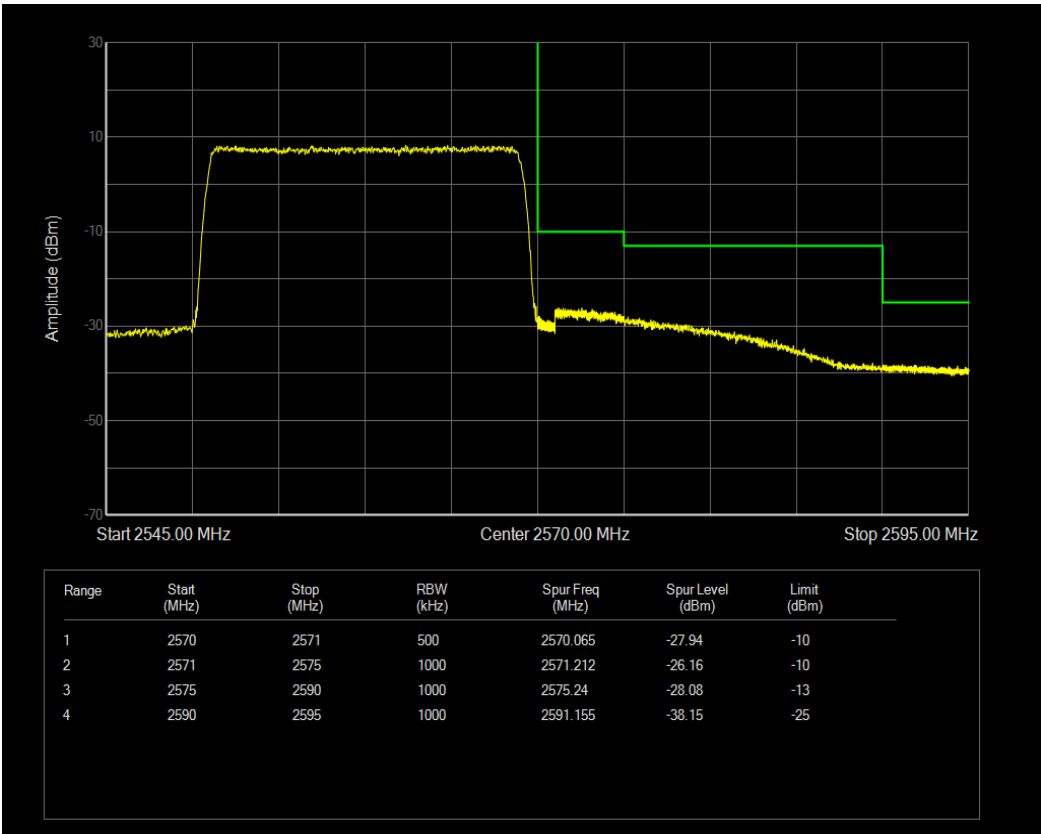
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



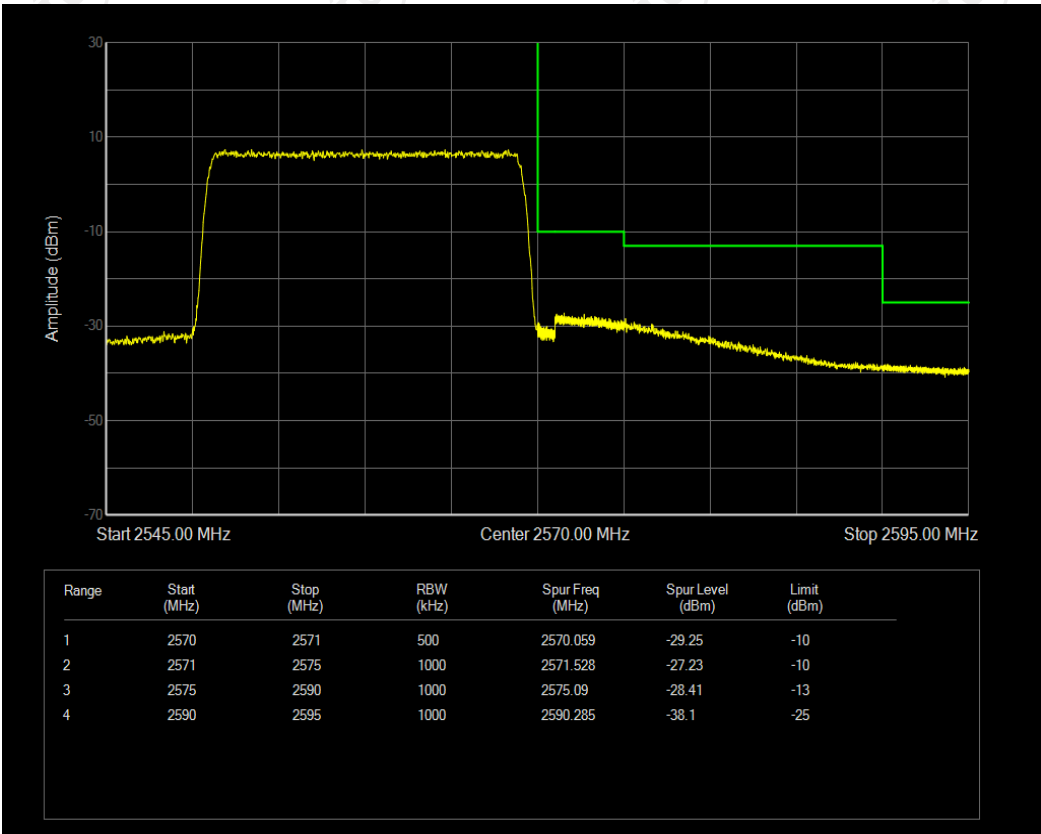
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



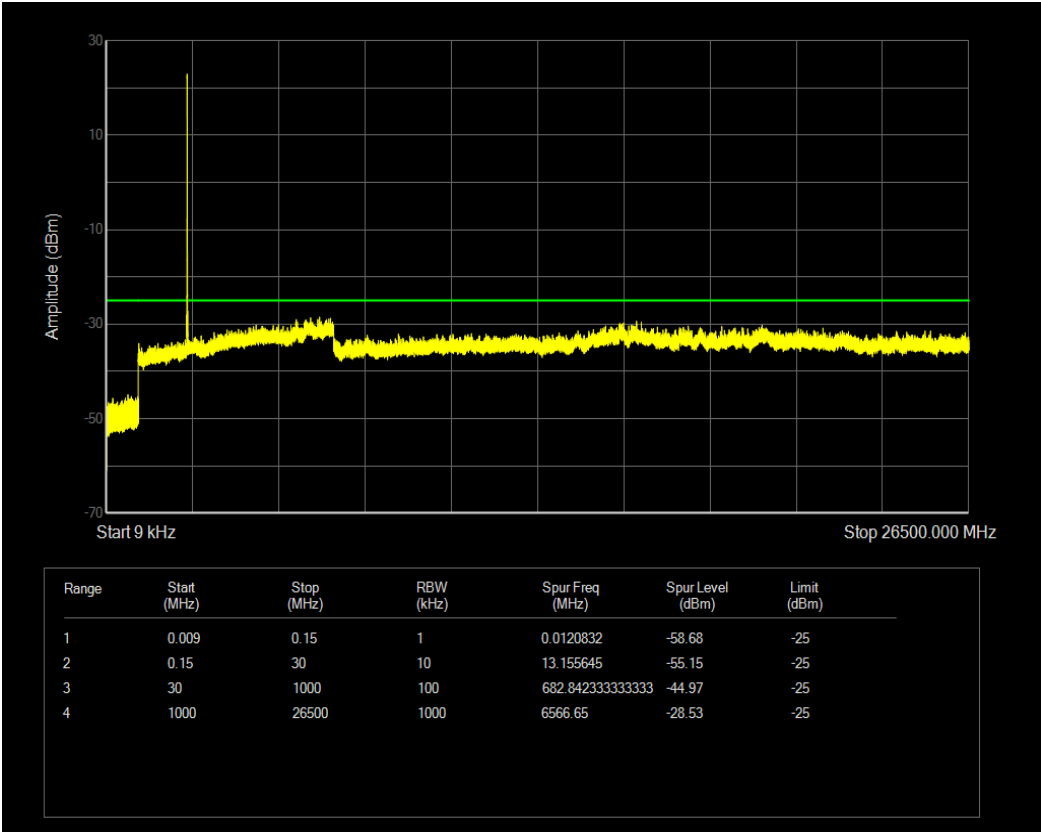
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



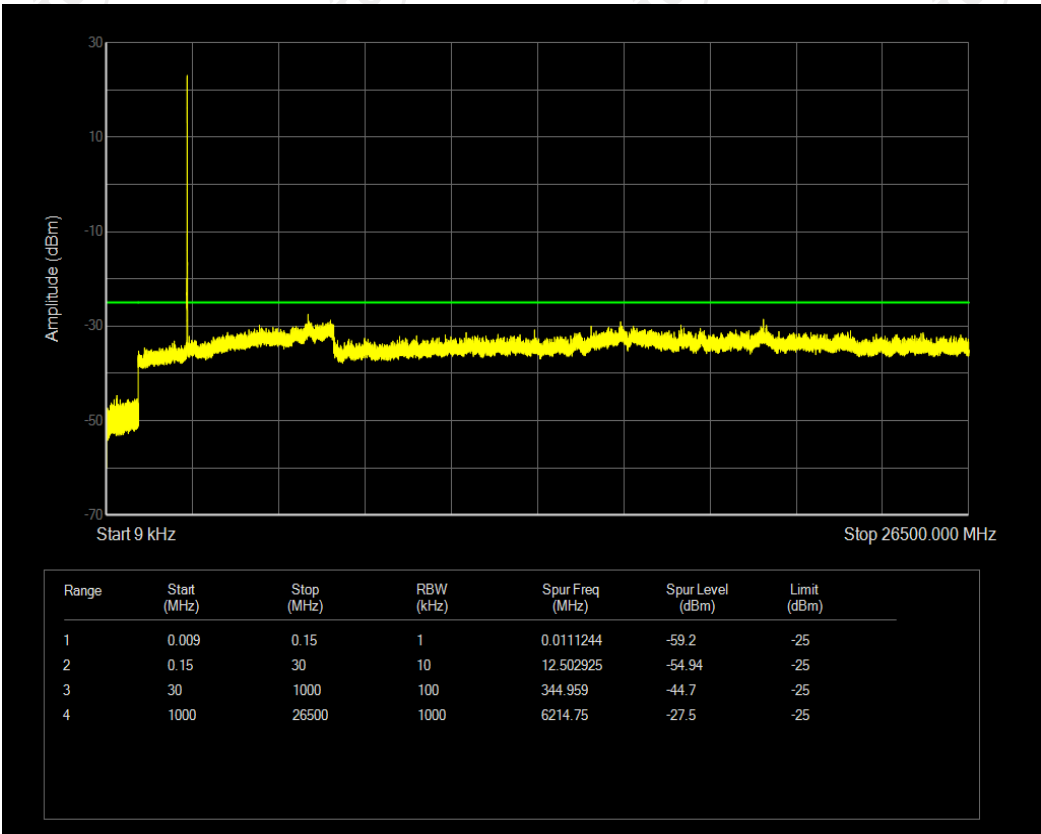
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	6213.05	-28.01	-25	PASS
Band7	5	20775	1	#0	16QAM	6244.50	-28.33	-25	PASS
Band7	5	21100	1	#0	QPSK	6818.25	-28.25	-25	PASS
Band7	5	21100	1	#0	16QAM	6321.85	-29.06	-25	PASS
Band7	5	21425	1	#0	QPSK	6322.70	-28.04	-25	PASS
Band7	5	21425	1	#0	16QAM	6485.90	-28.40	-25	PASS
Band7	10	20800	1	#0	QPSK	6194.35	-28.90	-25	PASS
Band7	10	20800	1	#0	16QAM	6201.15	-27.73	-25	PASS
Band7	10	21100	1	#0	QPSK	6248.75	-28.10	-25	PASS
Band7	10	21100	1	#0	16QAM	6181.60	-27.70	-25	PASS
Band7	10	21400	1	#0	QPSK	6249.60	-27.97	-25	PASS
Band7	10	21400	1	#0	16QAM	15831.65	-27.83	-25	PASS
Band7	15	20825	1	#0	QPSK	6797.00	-28.28	-25	PASS
Band7	15	20825	1	#0	16QAM	6338.85	-28.09	-25	PASS
Band7	15	21100	1	#0	QPSK	6777.45	-28.39	-25	PASS
Band7	15	21100	1	#0	16QAM	6927.05	-28.85	-25	PASS
Band7	15	21375	1	#0	QPSK	6831.85	-28.64	-25	PASS
Band7	15	21375	1	#0	16QAM	6281.05	-28.04	-25	PASS
Band7	20	20850	1	#0	QPSK	6230.05	-27.92	-25	PASS
Band7	20	20850	1	#0	16QAM	6349.90	-28.19	-25	PASS
Band7	20	21100	1	#0	QPSK	6269.15	-27.59	-25	PASS
Band7	20	21100	1	#0	16QAM	6253.00	-28.41	-25	PASS
Band7	20	21350	1	#0	QPSK	6705.20	-28.58	-25	PASS
Band7	20	21350	1	#0	16QAM	16333.15	-28.48	-25	PASS

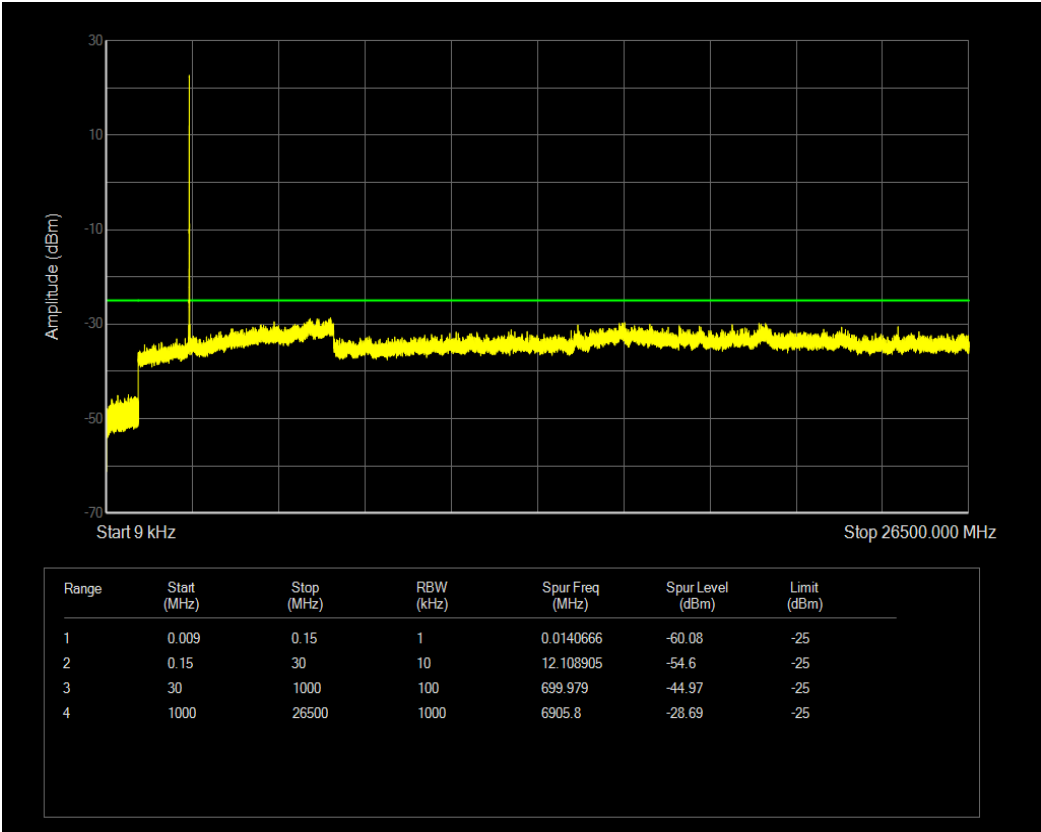
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



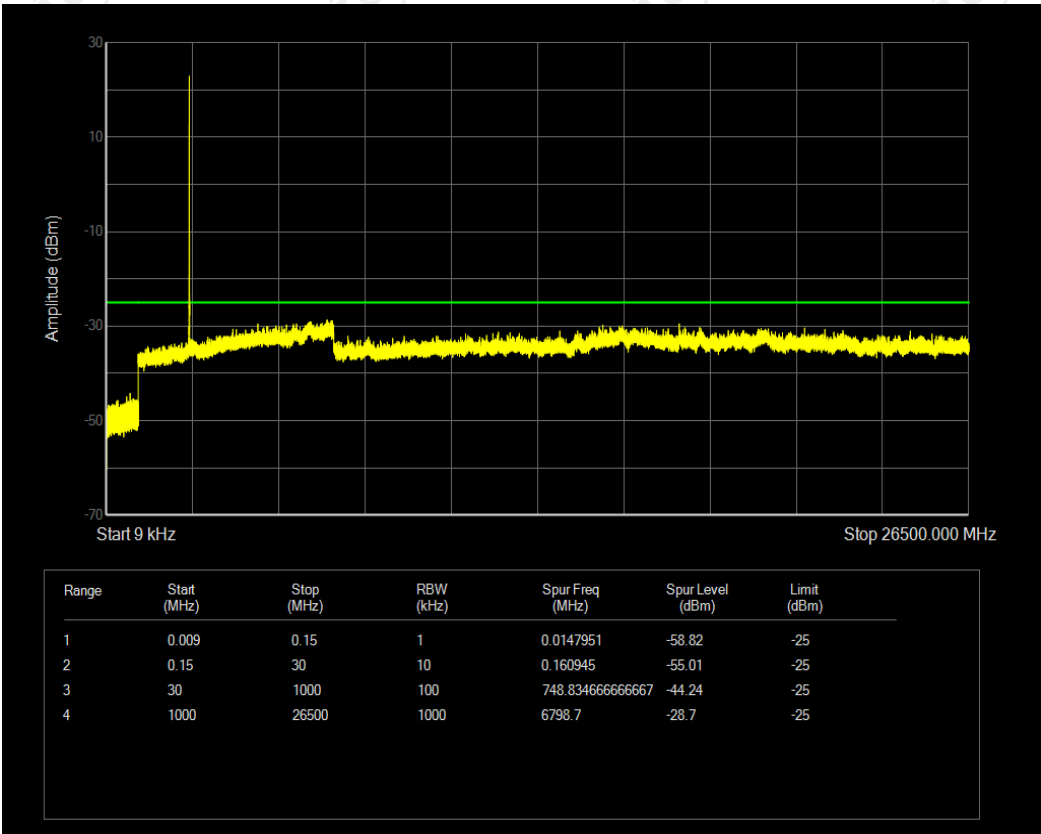
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



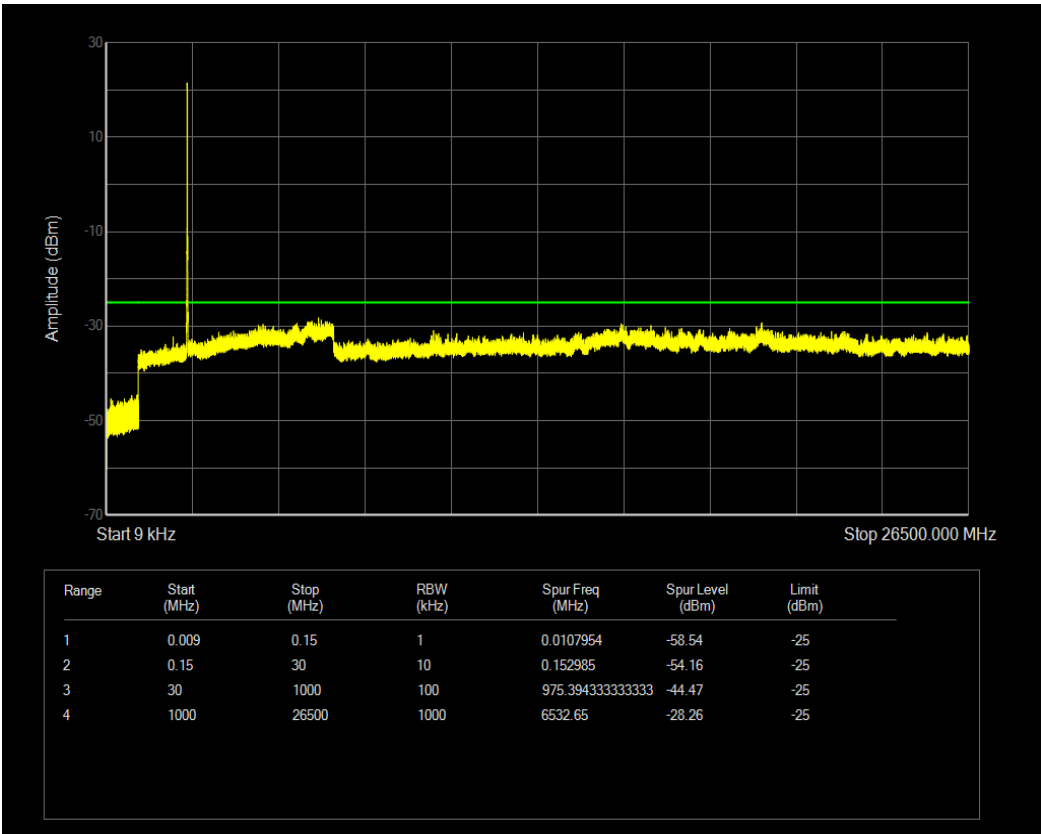
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



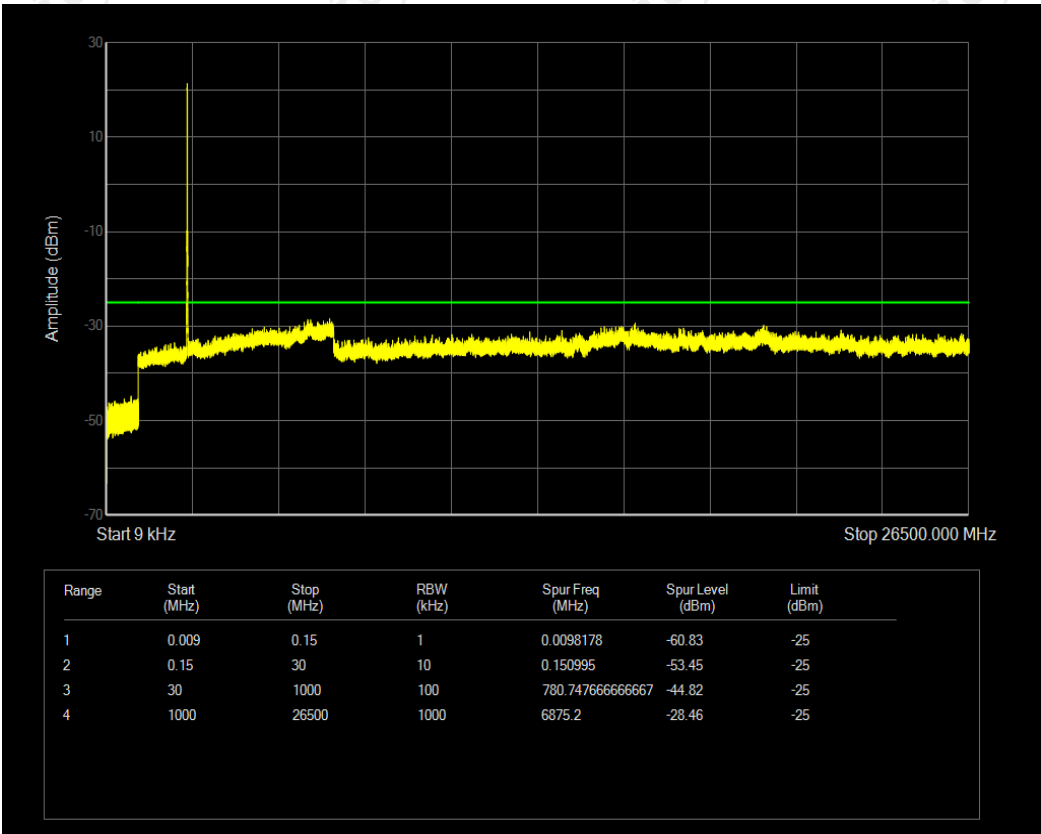
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



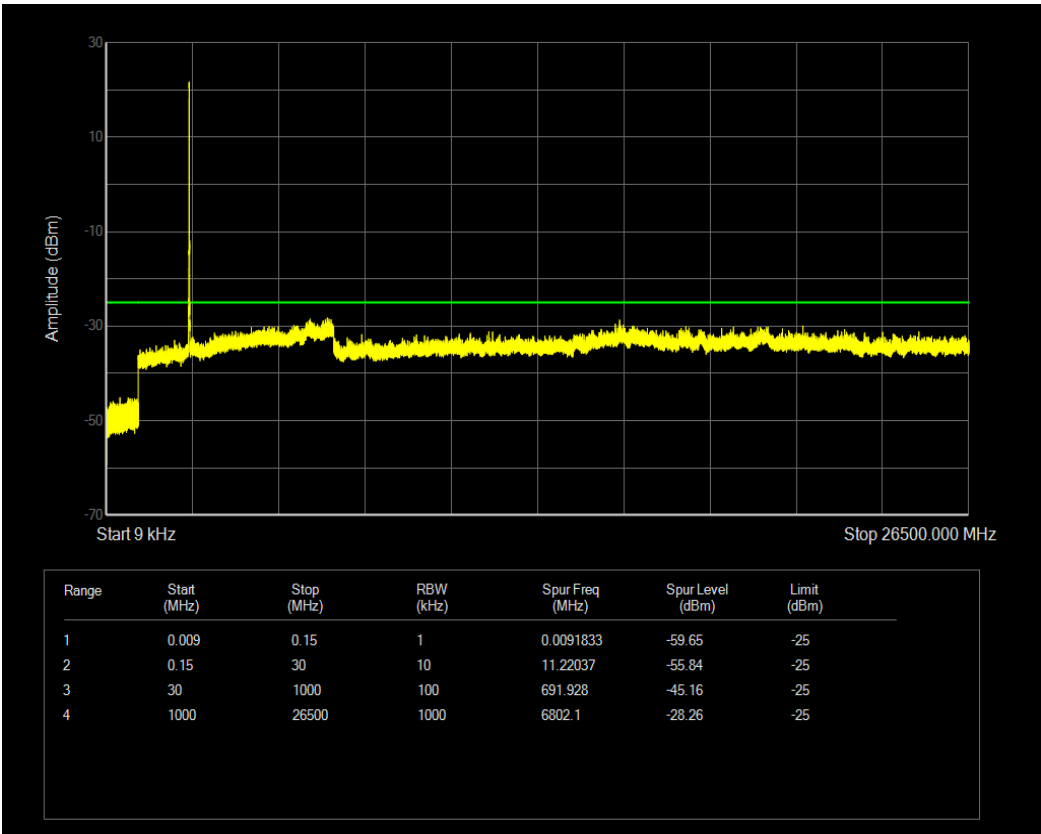
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



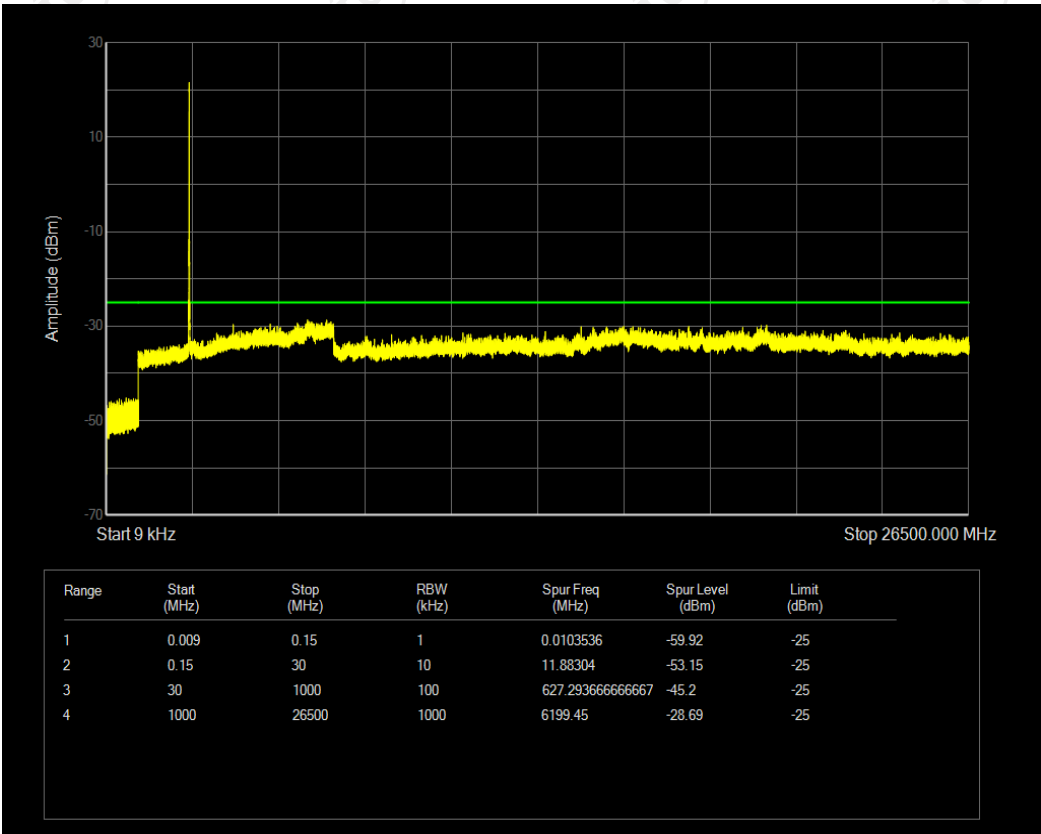
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



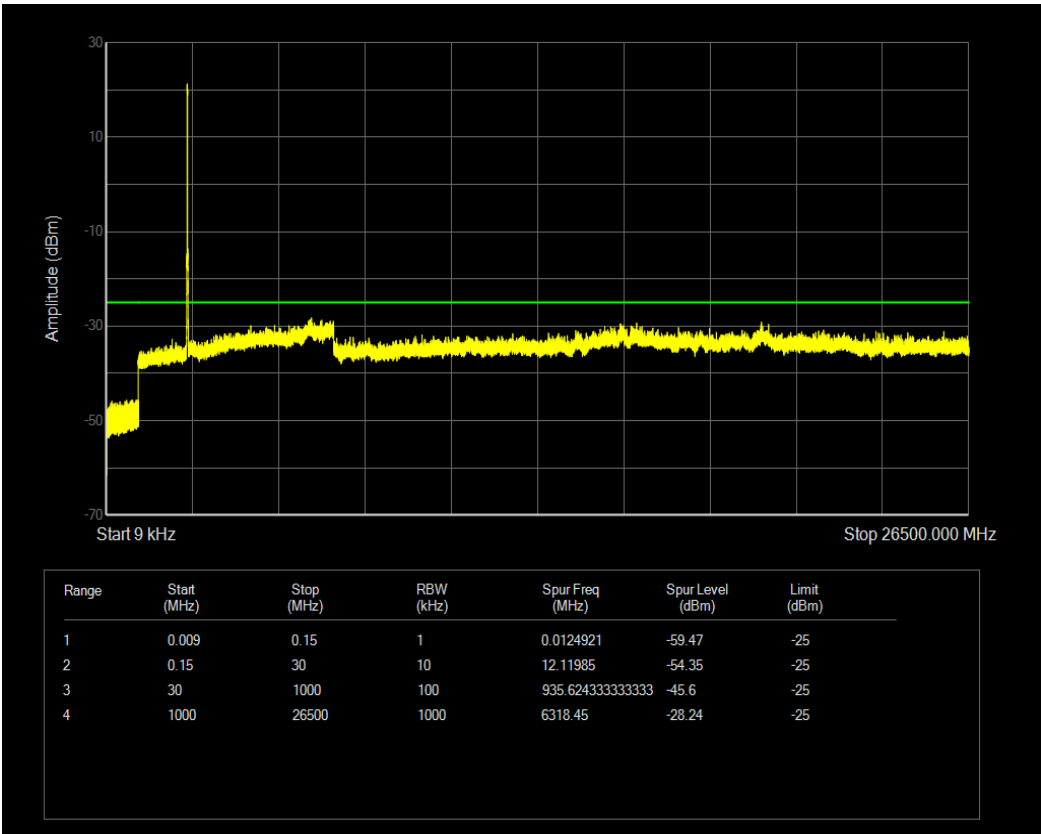
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0

