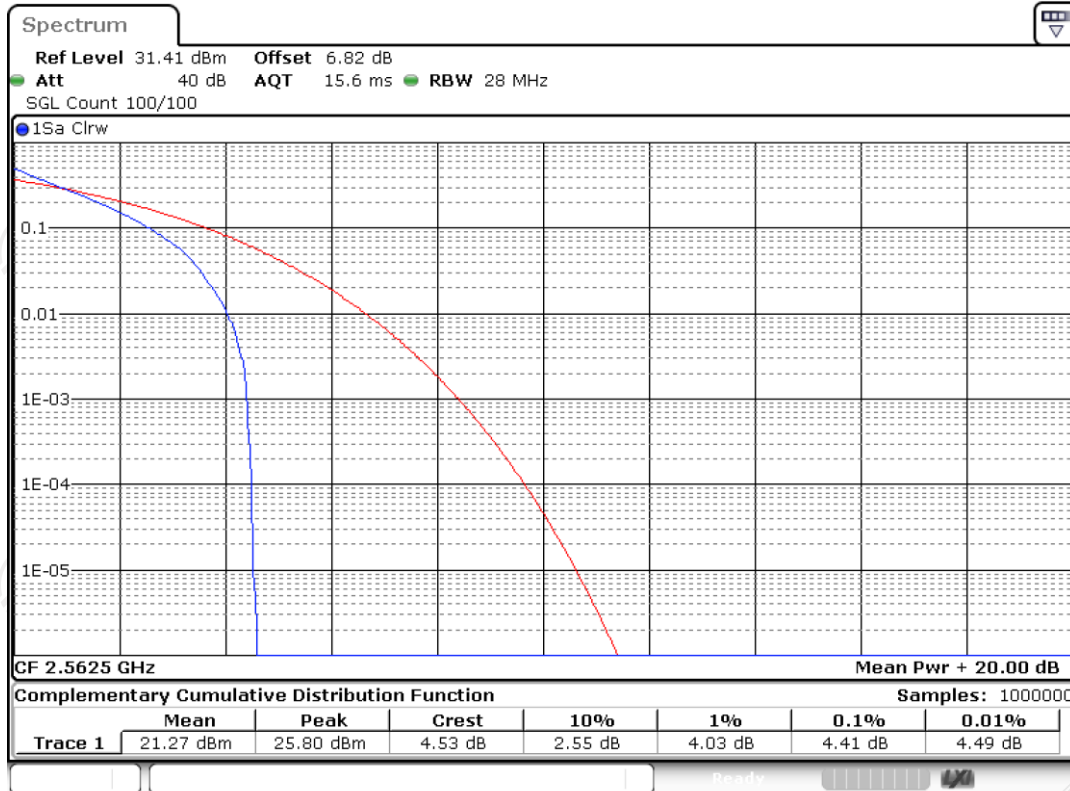
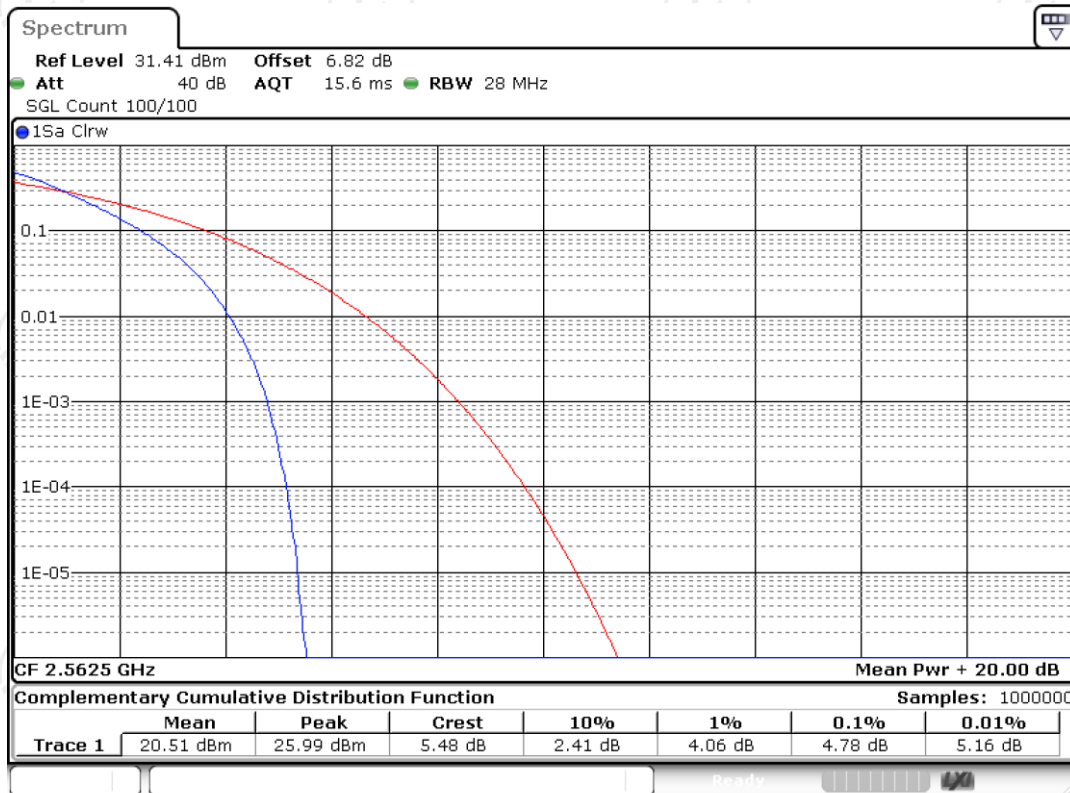




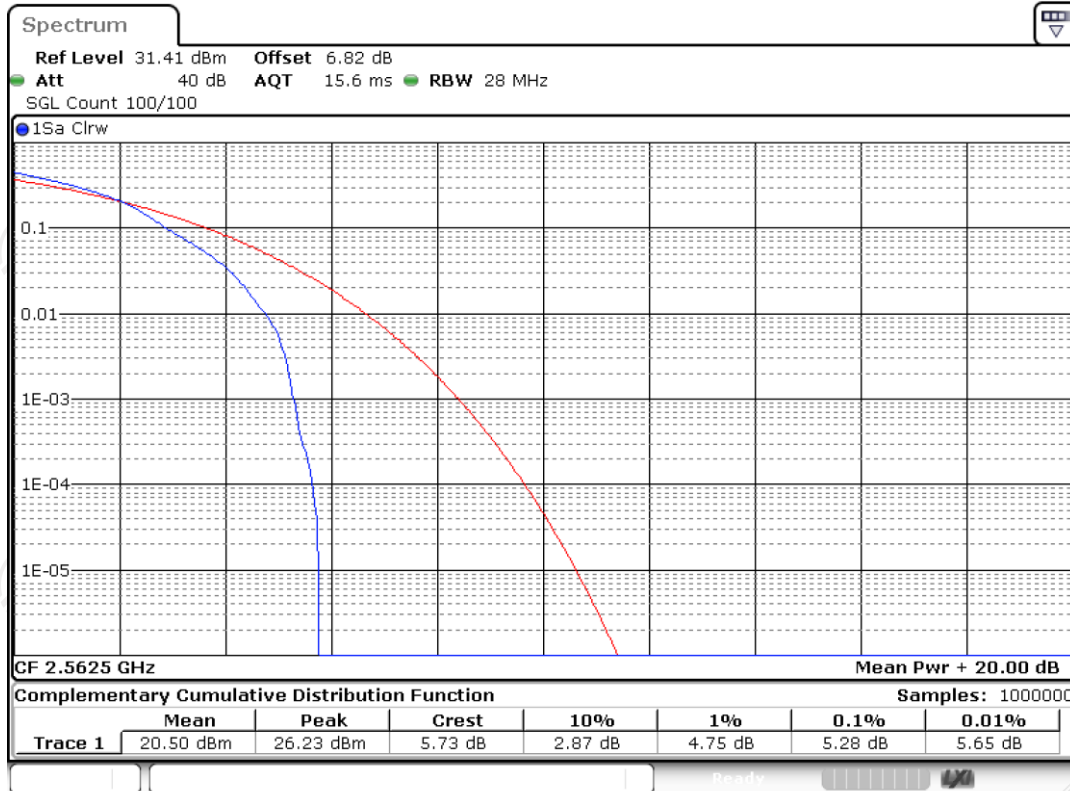
Date: 30.MAR.2023 18:55:05

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



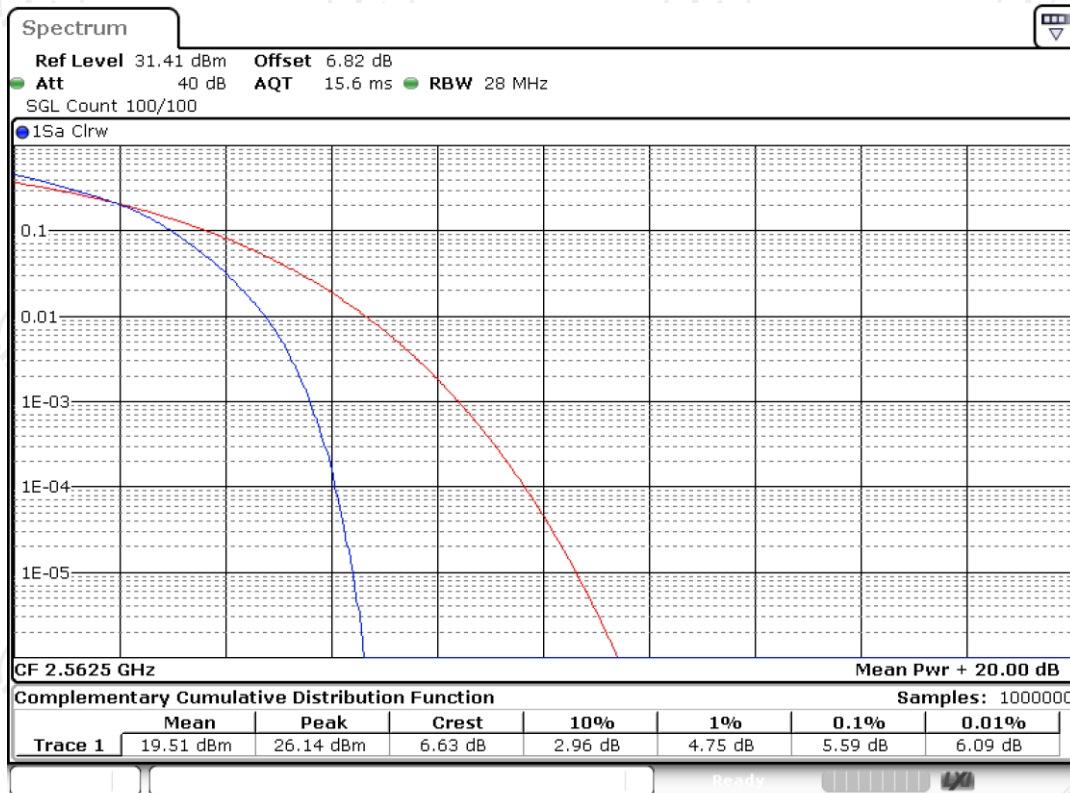
Date: 30.MAR.2023 18:55:12

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



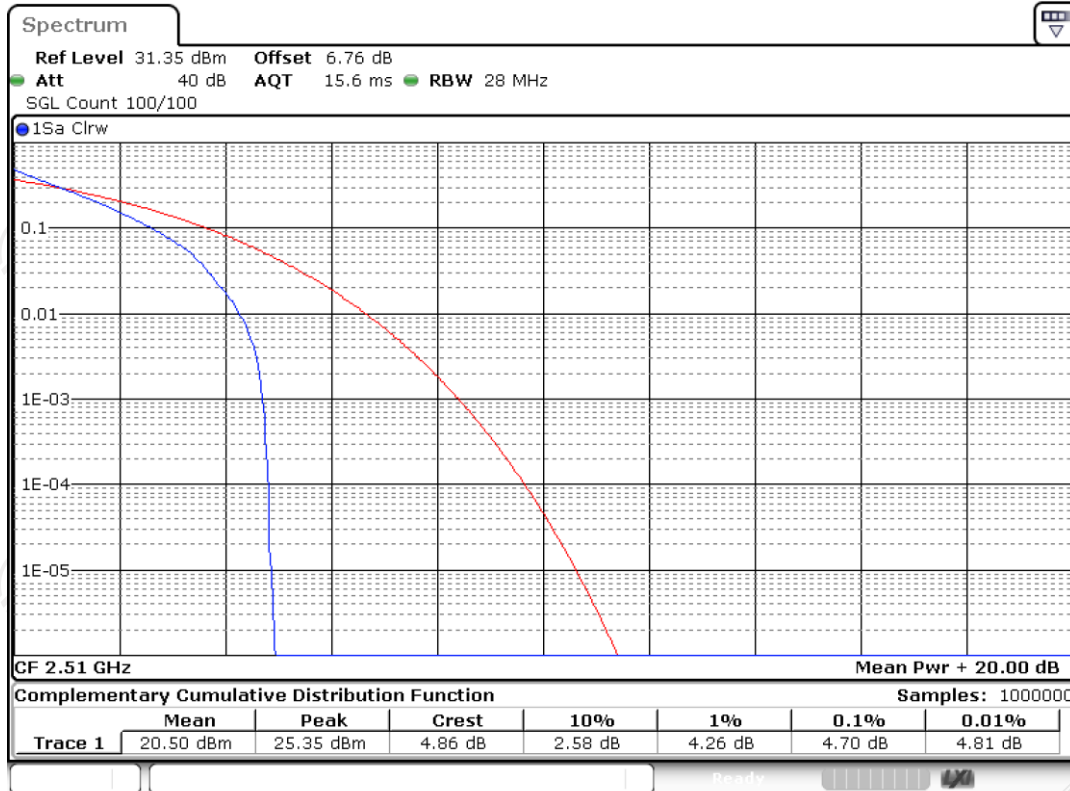
Date: 30.MAR.2023 18:55:19

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



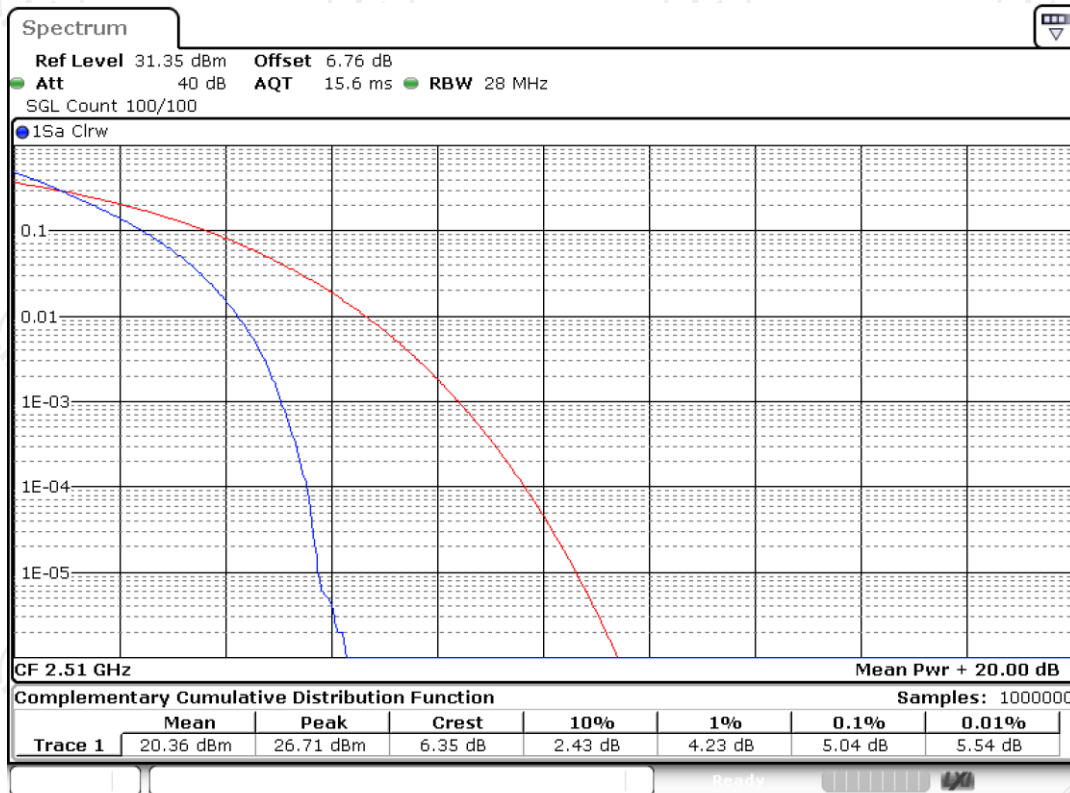
Date: 30.MAR.2023 18:55:26

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



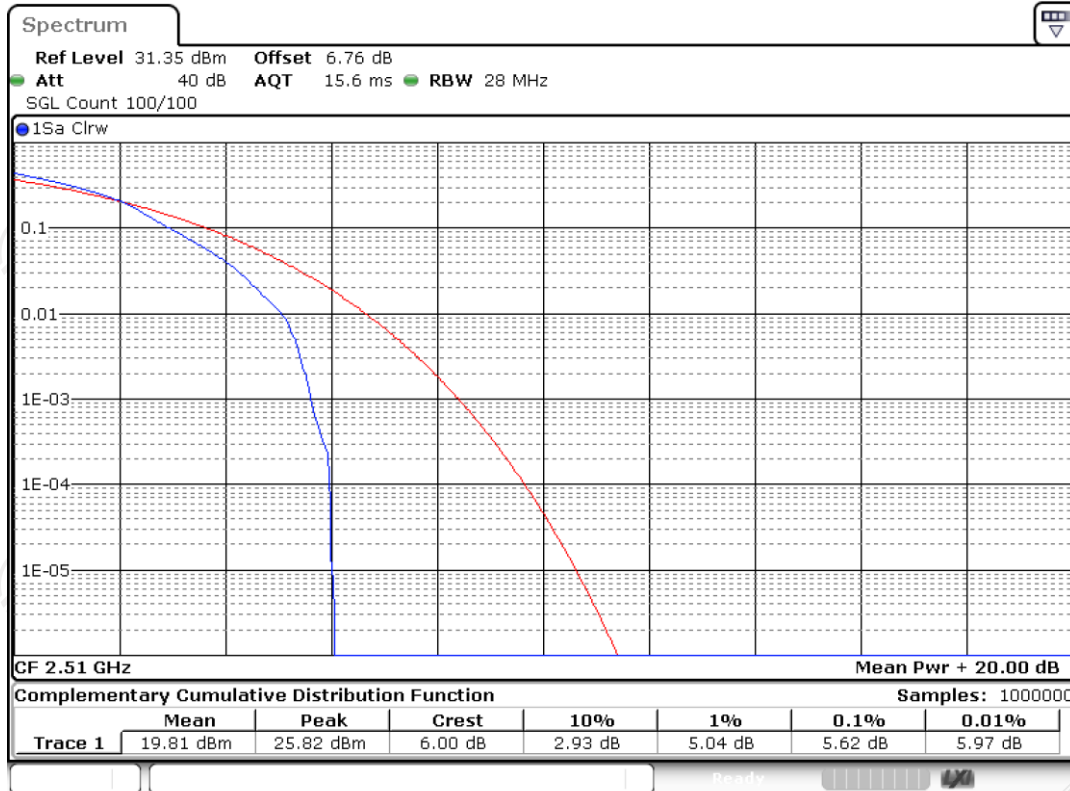
Date: 30.MAR.2023 18:55:33

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



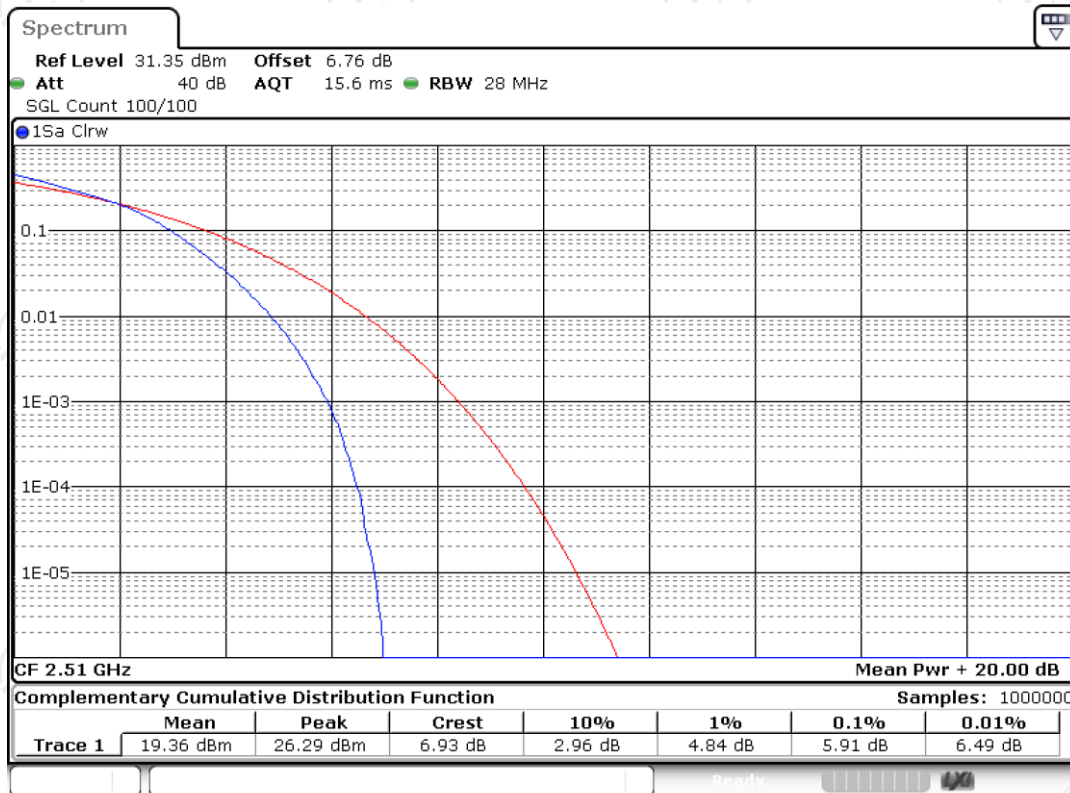
Date: 30.MAR.2023 18:55:40

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



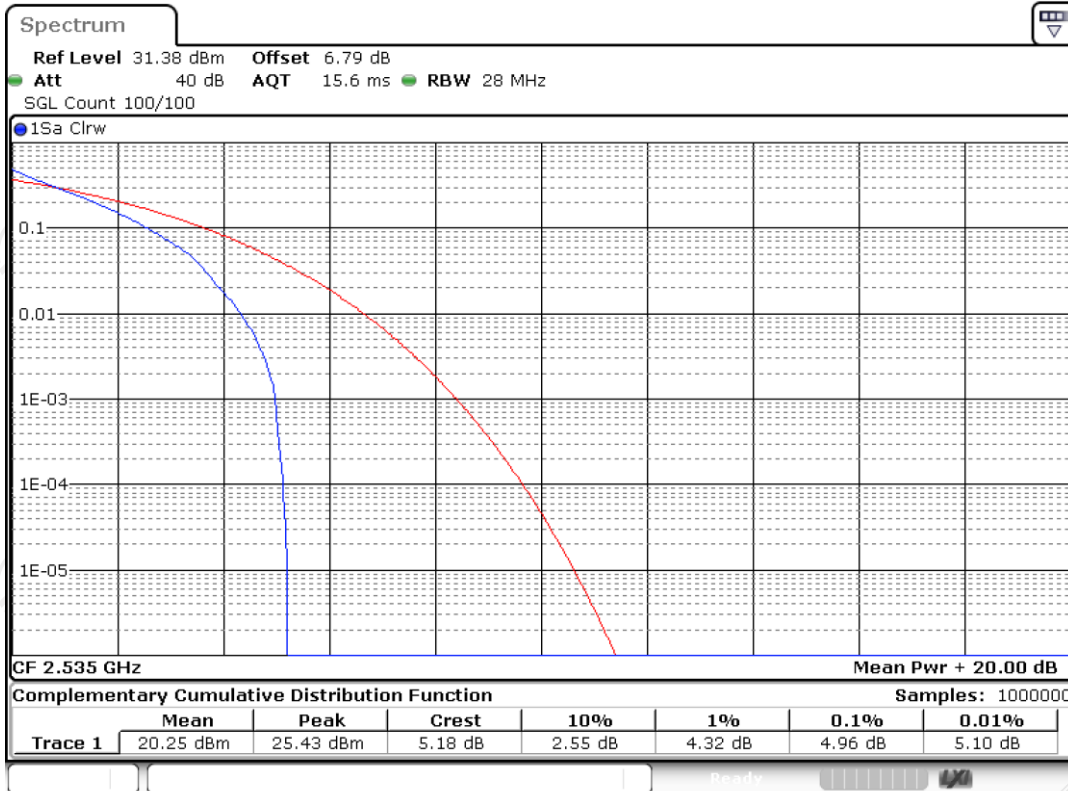
Date: 30.MAR.2023 18:55:47

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



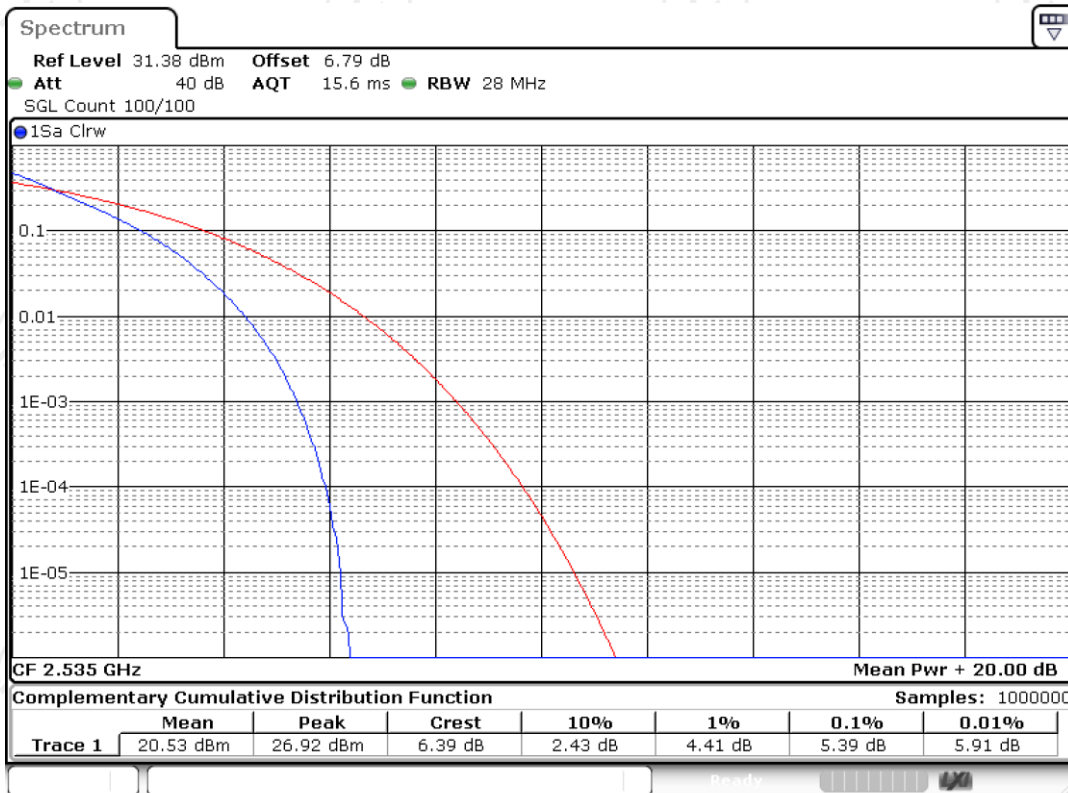
Date: 30.MAR.2023 18:55:54

Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



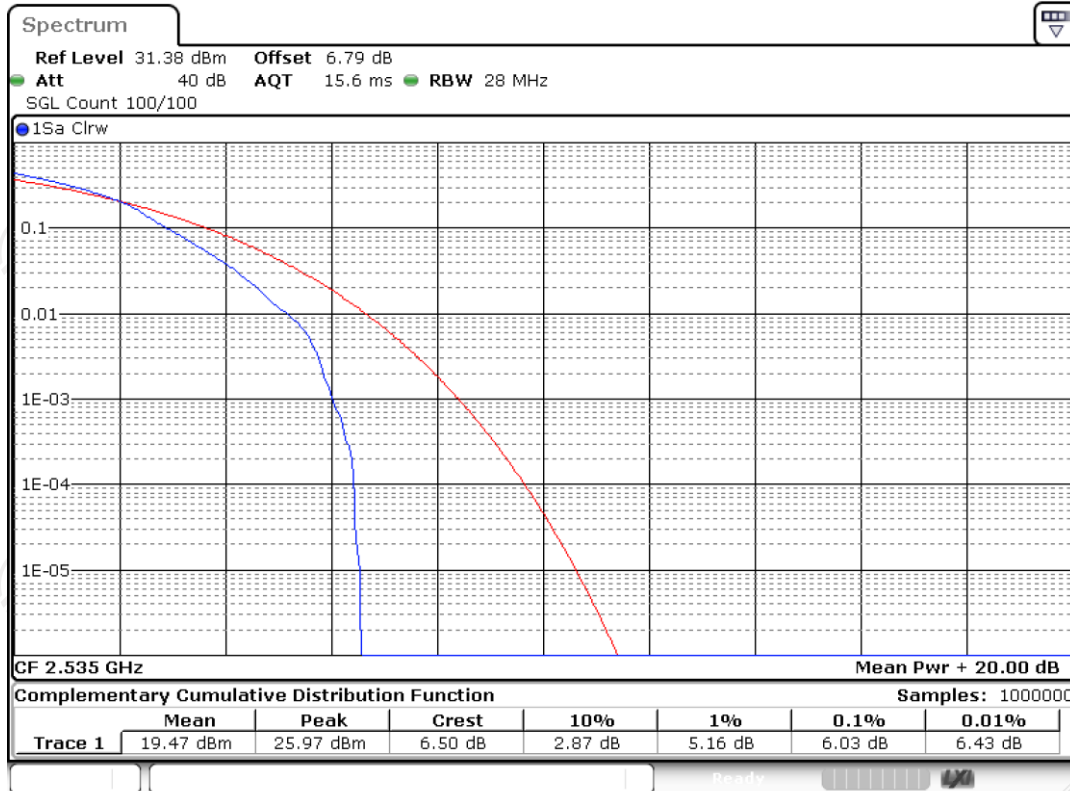
Date: 30.MAR.2023 18:56:01

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



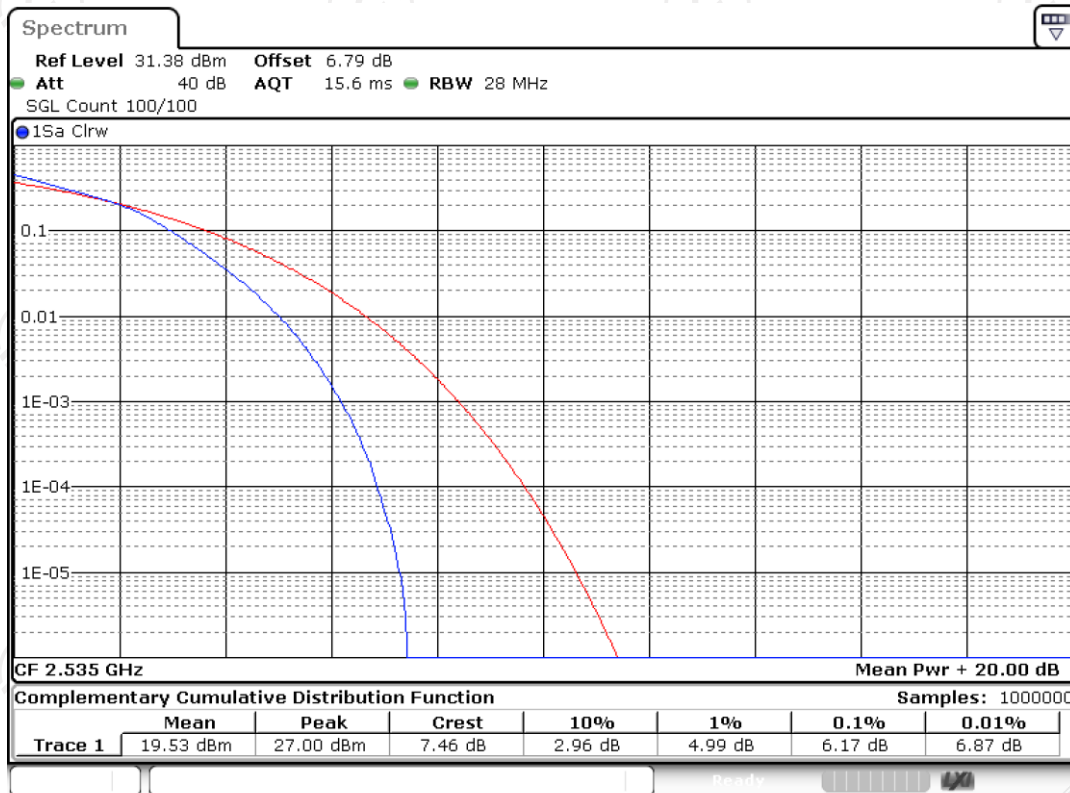
Date: 30.MAR.2023 18:56:07

Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



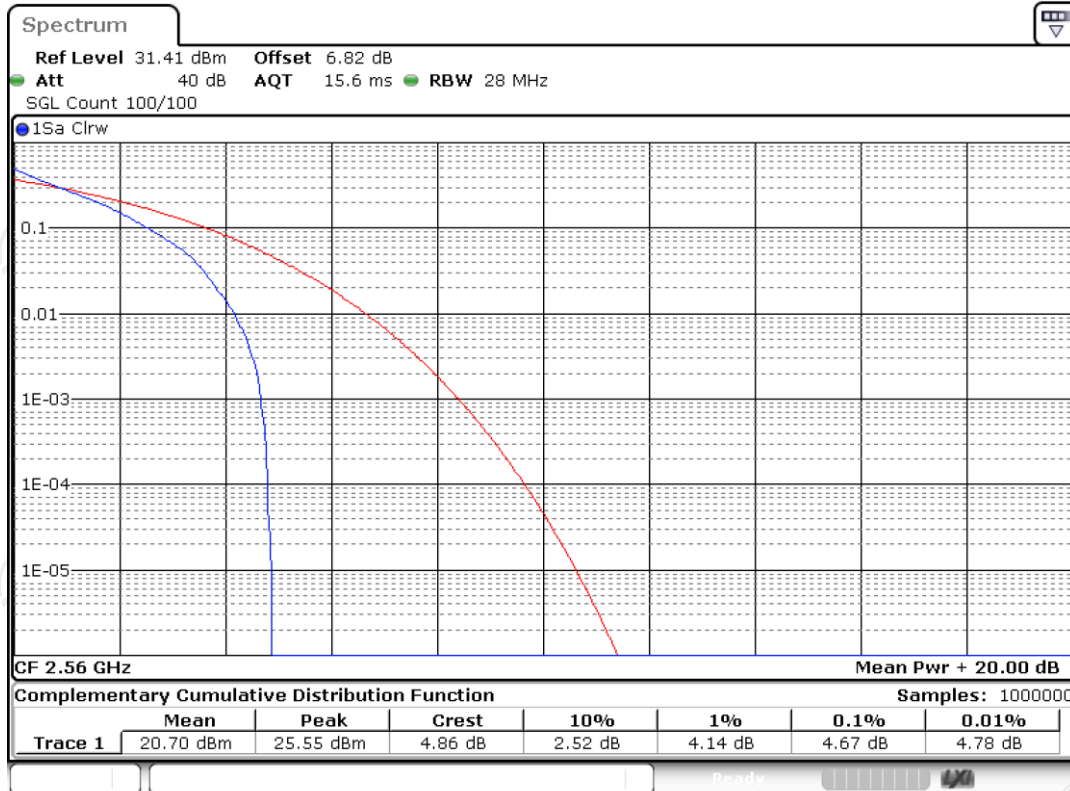
Date: 30.MAR.2023 18:56:14

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



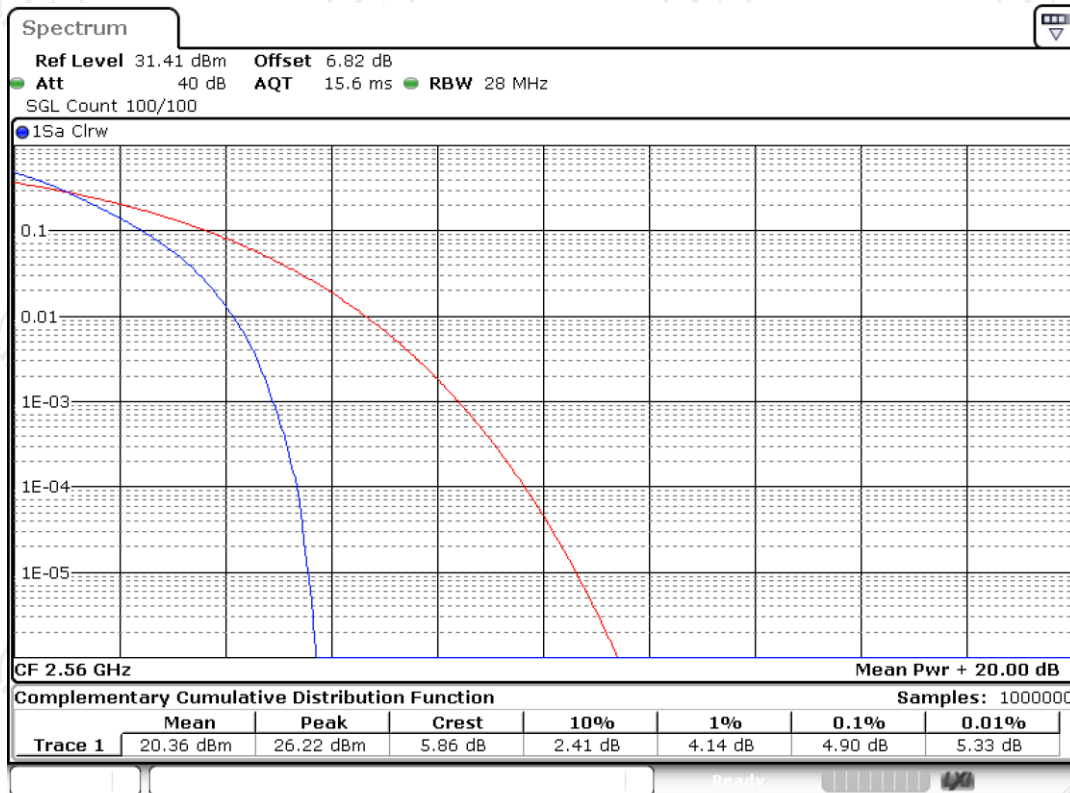
Date: 30.MAR.2023 18:56:21

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



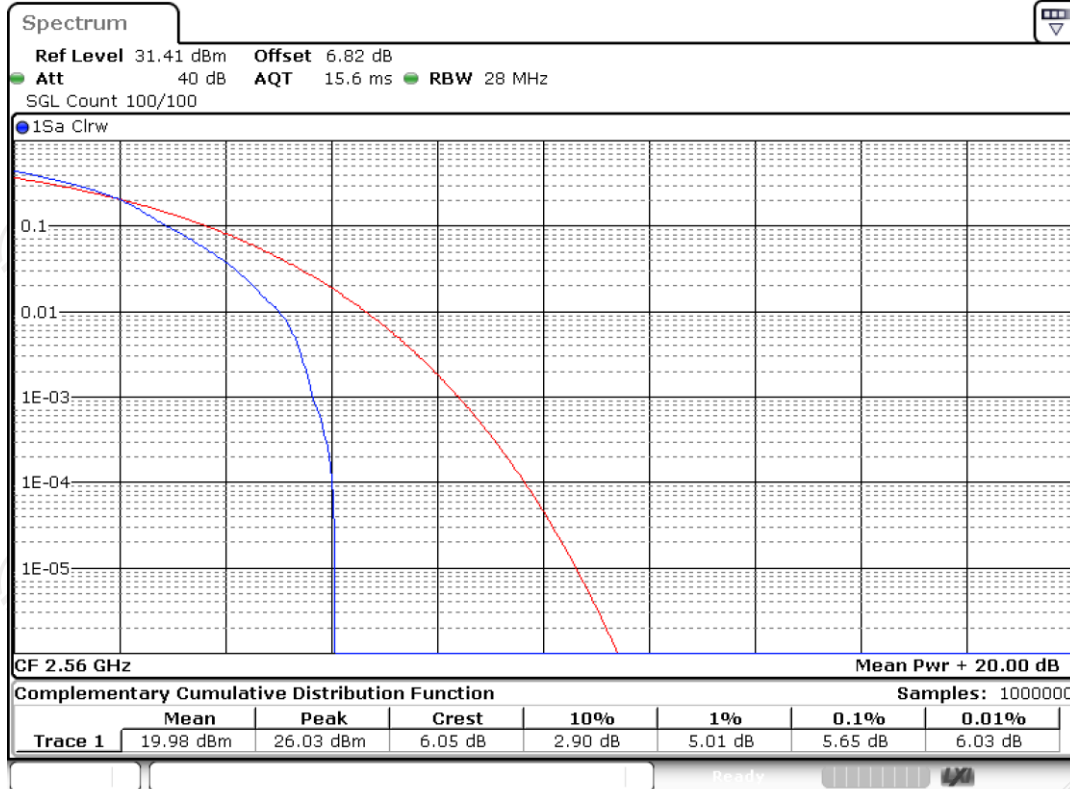
Date: 30.MAR.2023 18:56:28

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



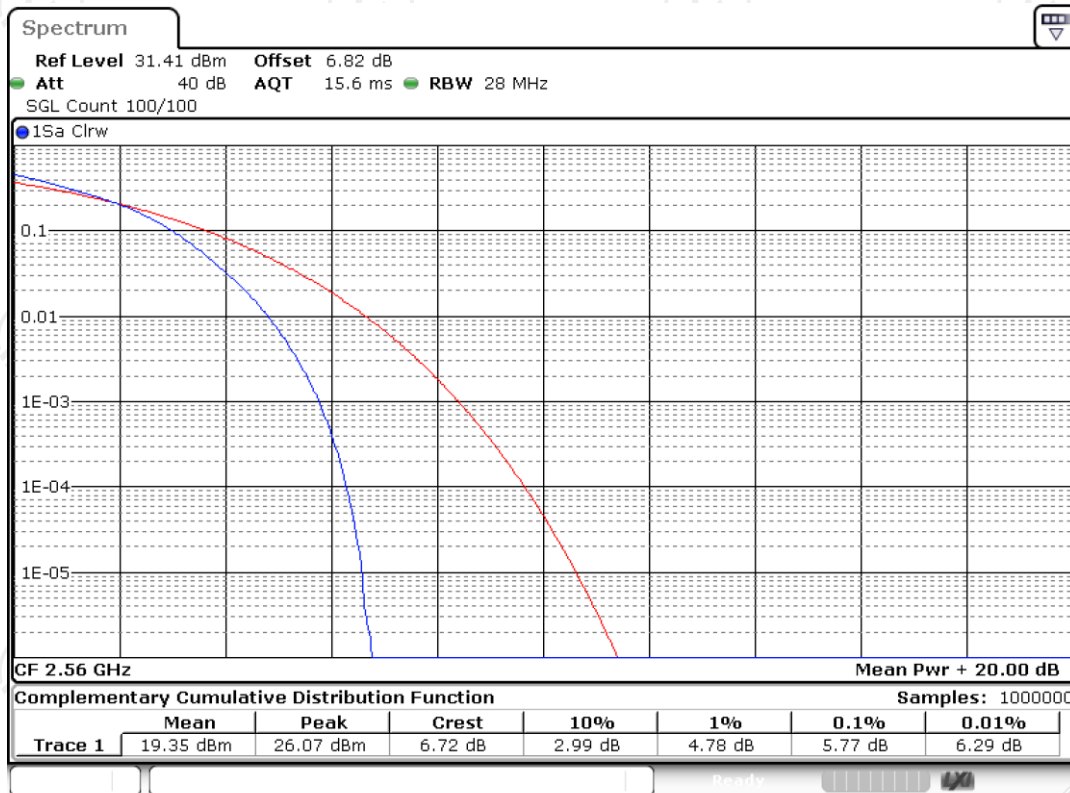
Date: 30.MAR.2023 18:56:35

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



Date: 30.MAR.2023 18:56:42

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

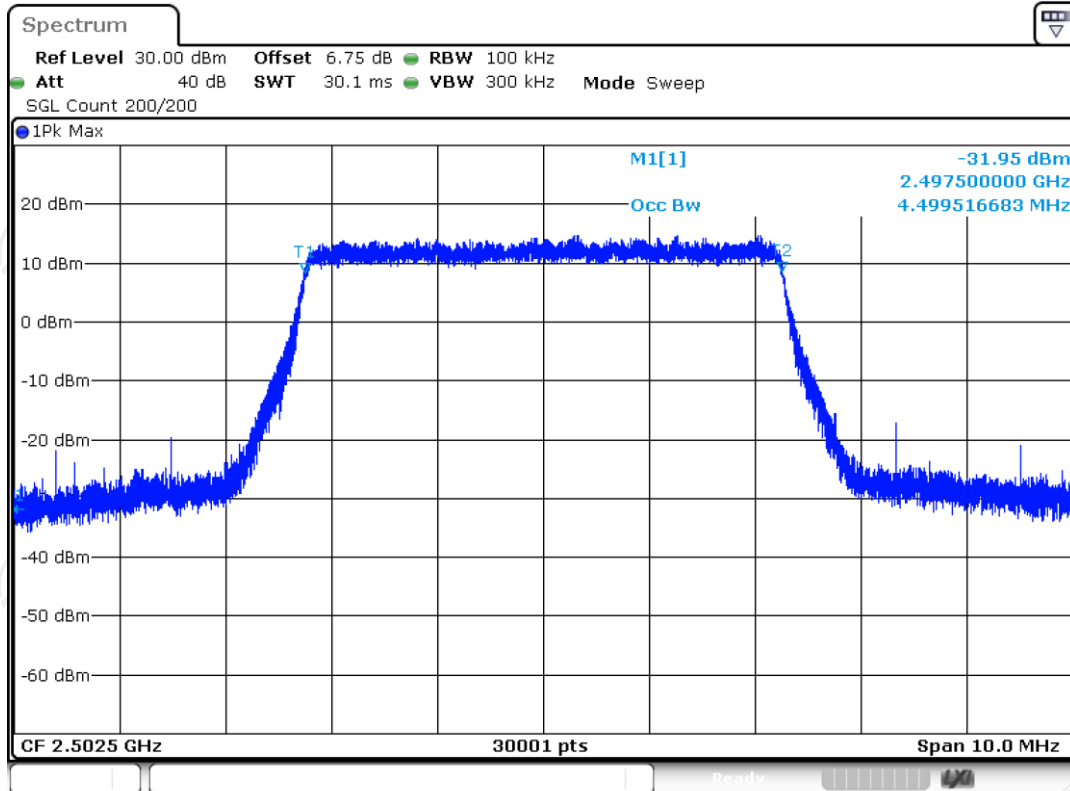


Date: 30.MAR.2023 18:56:48

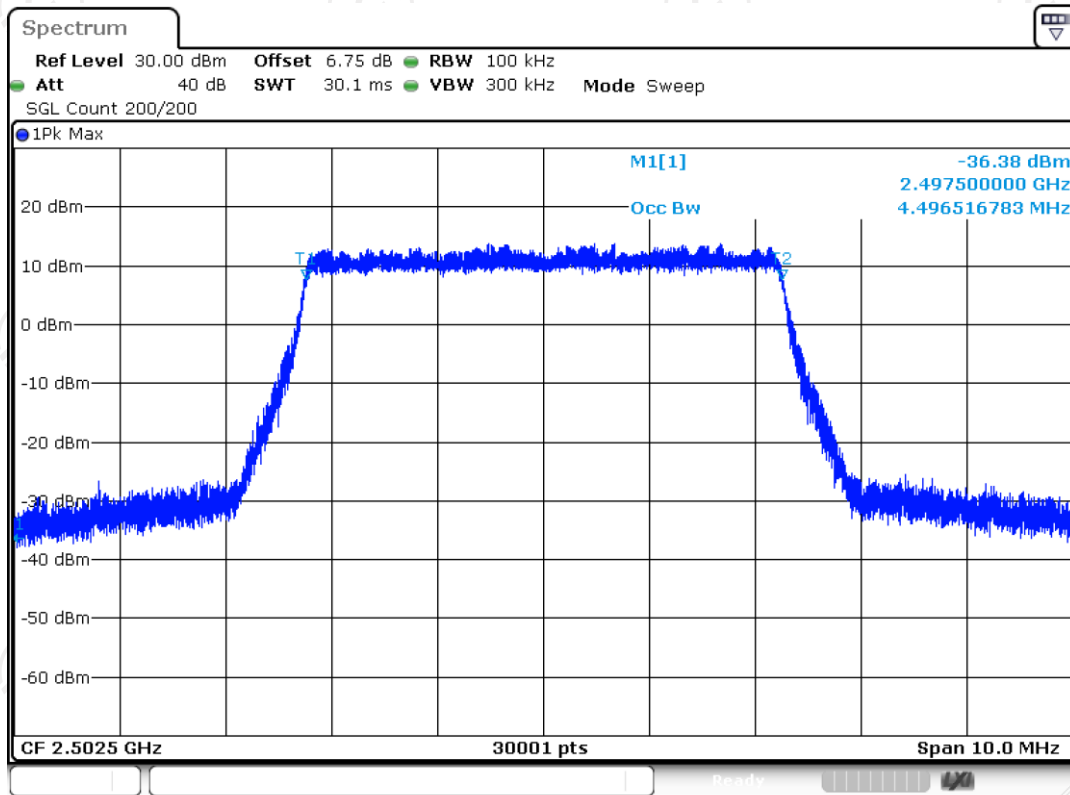
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QPSK	4.500	5.188	PASS
Band7	5	20775	25	#0	16QAM	4.497	5.165	PASS
Band7	5	21100	25	#0	QPSK	4.502	5.333	PASS
Band7	5	21100	25	#0	16QAM	4.500	5.191	PASS
Band7	5	21425	25	#0	QPSK	4.479	4.976	PASS
Band7	5	21425	25	#0	16QAM	4.499	5.346	PASS
Band7	10	20800	50	#0	QPSK	9.002	10.060	PASS
Band7	10	20800	50	#0	16QAM	8.972	10.007	PASS
Band7	10	21100	50	#0	QPSK	8.997	10.135	PASS
Band7	10	21100	50	#0	16QAM	8.981	10.037	PASS
Band7	10	21400	50	#0	QPSK	8.993	10.131	PASS
Band7	10	21400	50	#0	16QAM	8.975	10.029	PASS
Band7	15	20825	75	#0	QPSK	13.461	15.069	PASS
Band7	15	20825	75	#0	16QAM	13.475	15.093	PASS
Band7	15	21100	75	#0	QPSK	13.490	15.059	PASS
Band7	15	21100	75	#0	16QAM	13.494	15.032	PASS
Band7	15	21375	75	#0	QPSK	13.458	15.054	PASS
Band7	15	21375	75	#0	16QAM	13.447	15.053	PASS
Band7	20	20850	100	#0	QPSK	17.938	19.965	PASS
Band7	20	20850	100	#0	16QAM	17.953	19.817	PASS
Band7	20	21100	100	#0	QPSK	18.025	20.059	PASS
Band7	20	21100	100	#0	16QAM	18.029	19.949	PASS
Band7	20	21350	100	#0	QPSK	17.934	19.981	PASS
Band7	20	21350	100	#0	16QAM	17.958	20.301	PASS

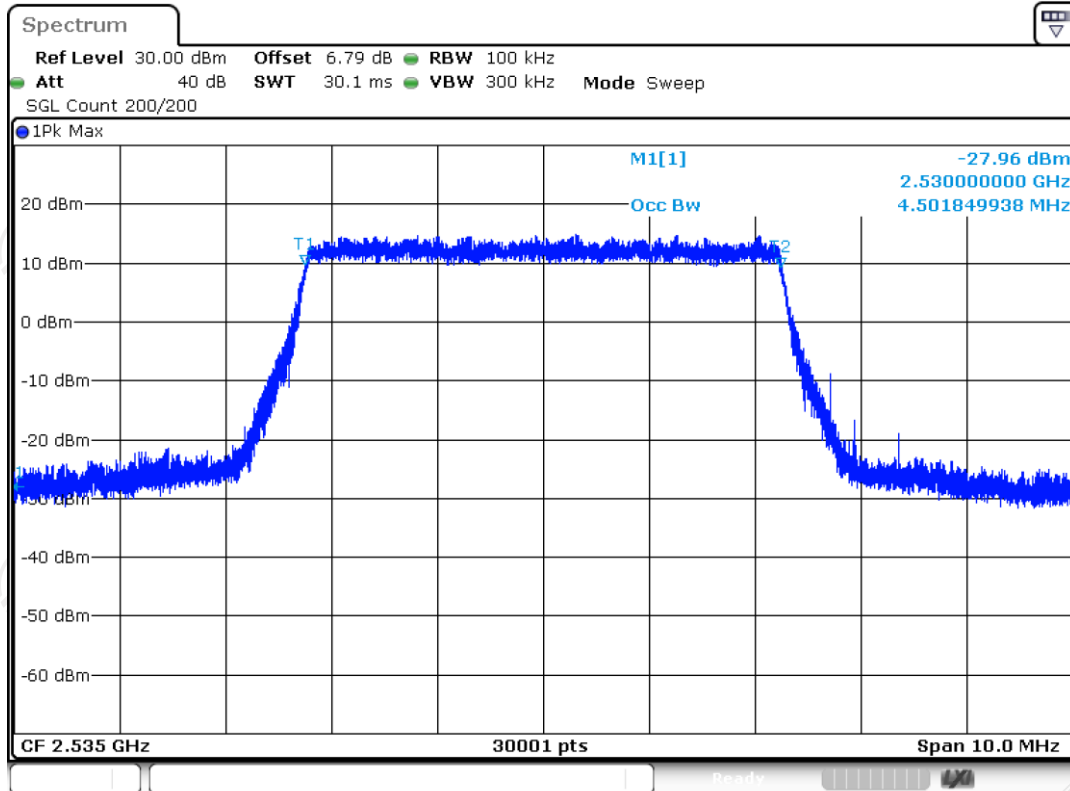
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



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

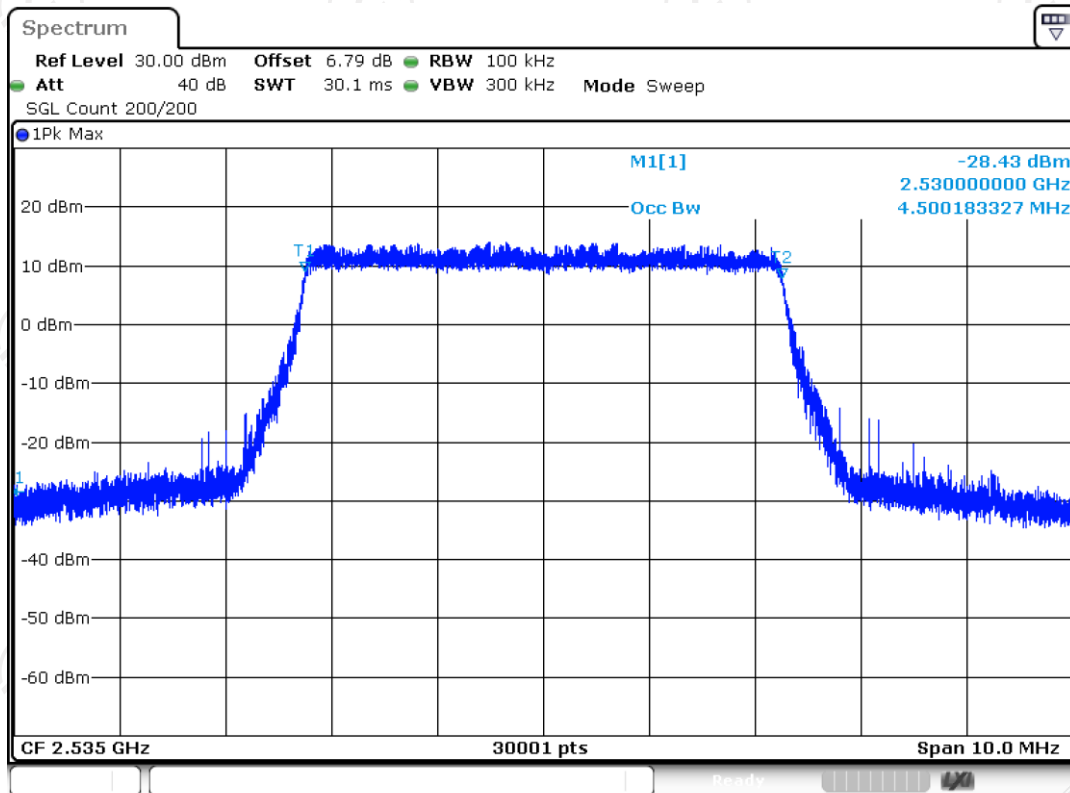


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



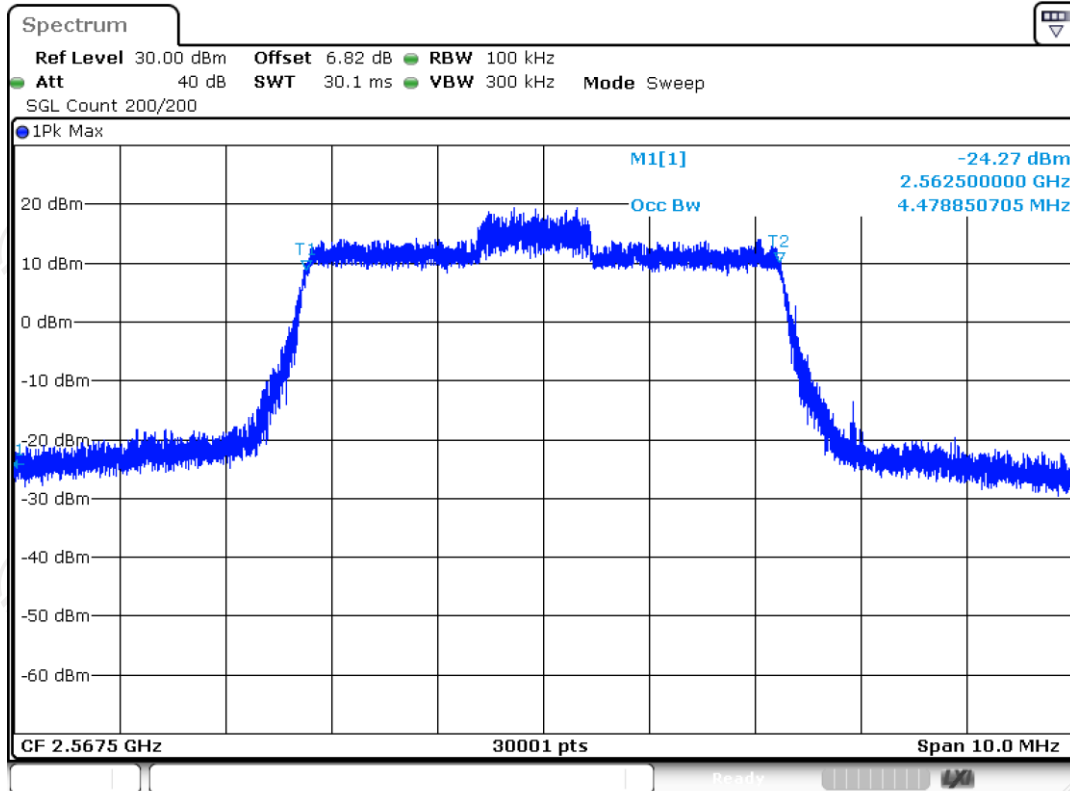
Date: 30.MAR.2023 18:57:52

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



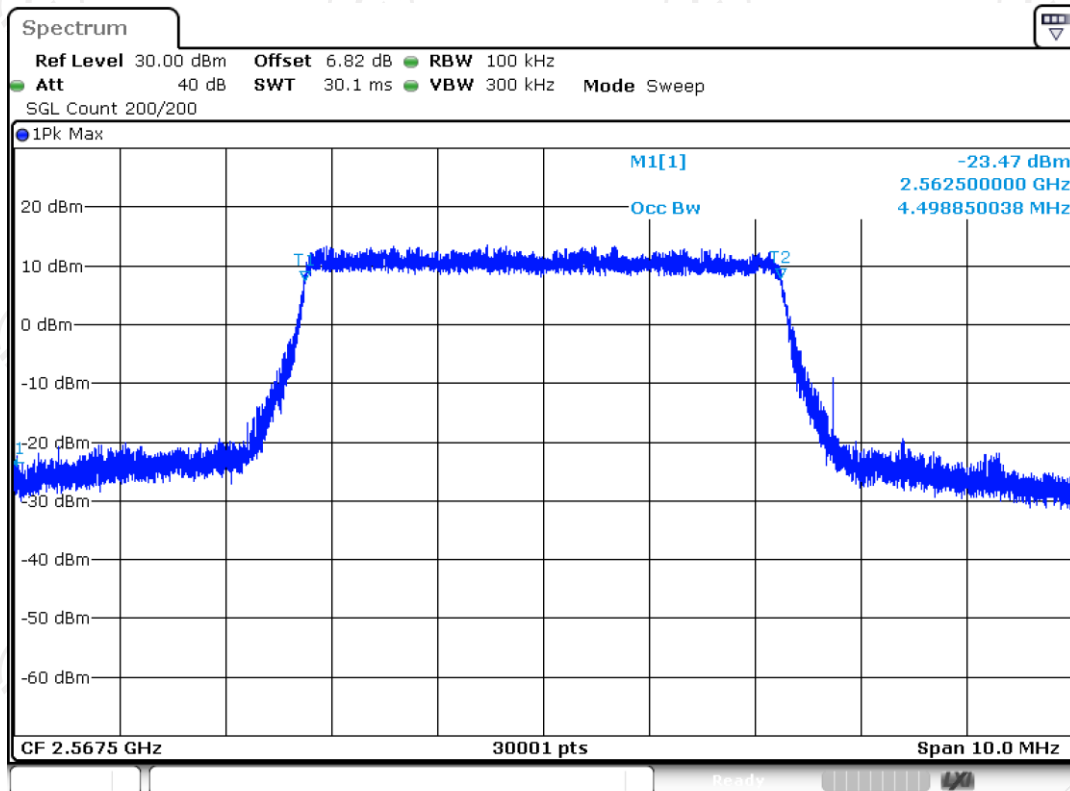
Date: 30.MAR.2023 18:58:08

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



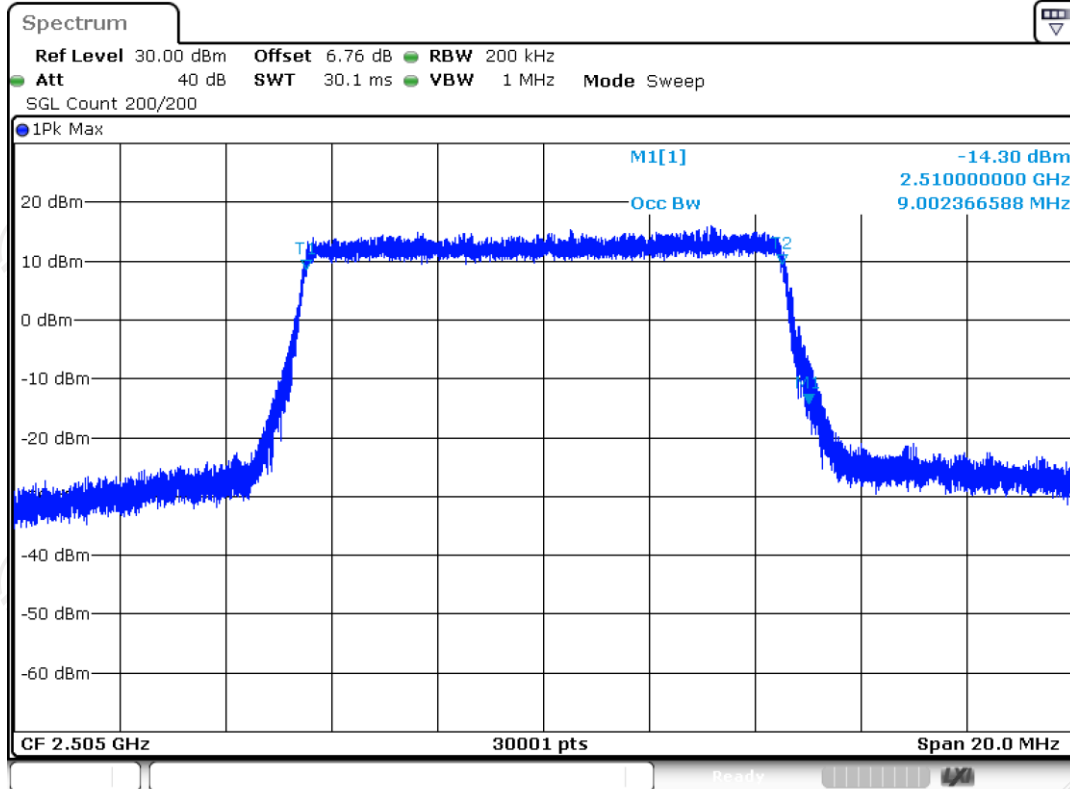
Date: 30.MAR.2023 18:58:26

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



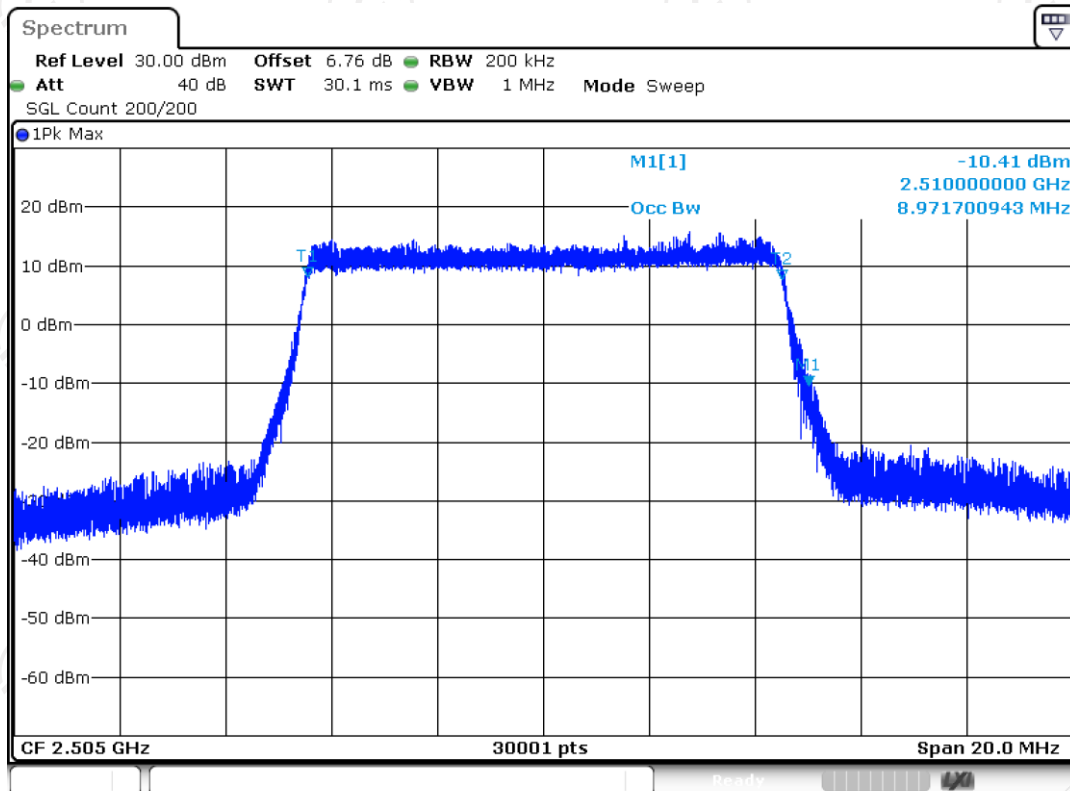
Date: 30.MAR.2023 18:58:47

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



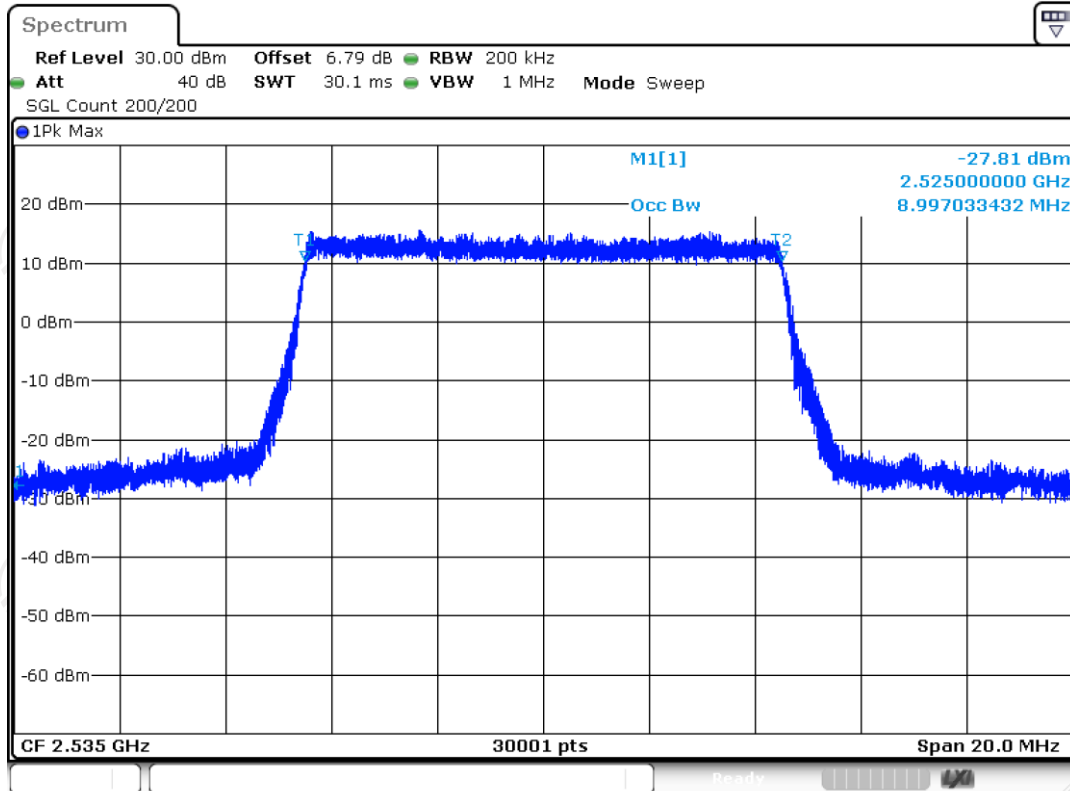
Date: 30.MAR.2023 18:59:05

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



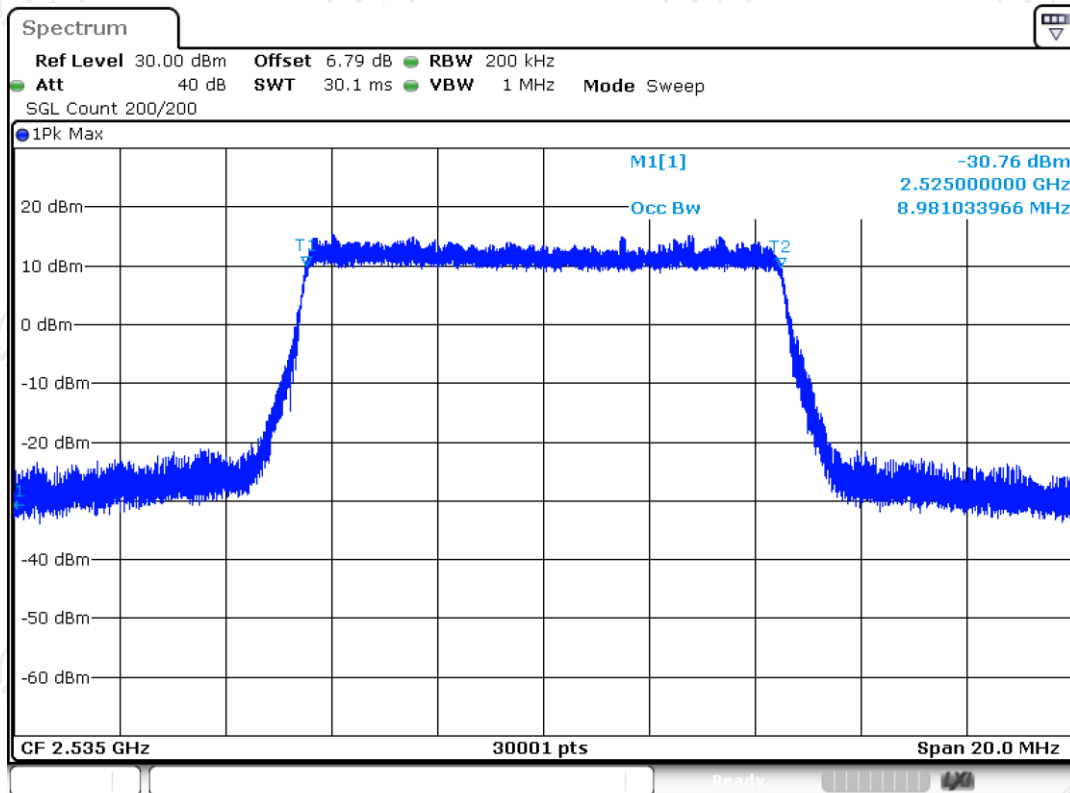
Date: 30.MAR.2023 18:59:23

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



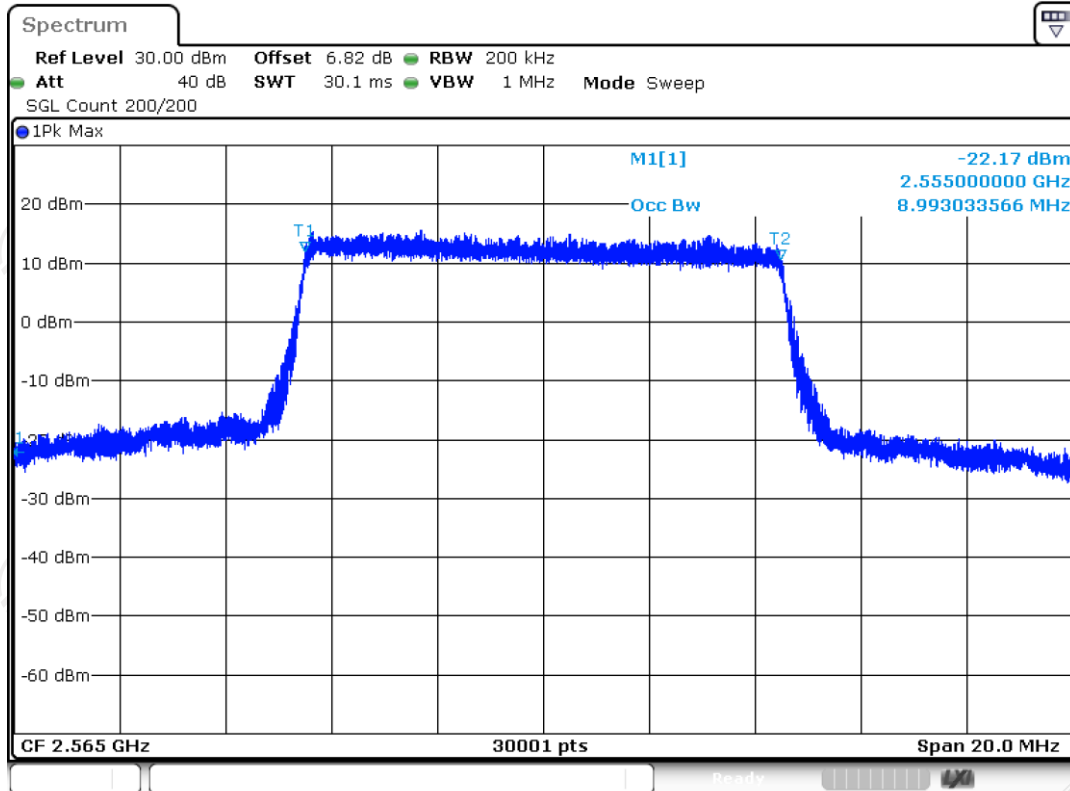
Date: 30.MAR.2023 18:59:41

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



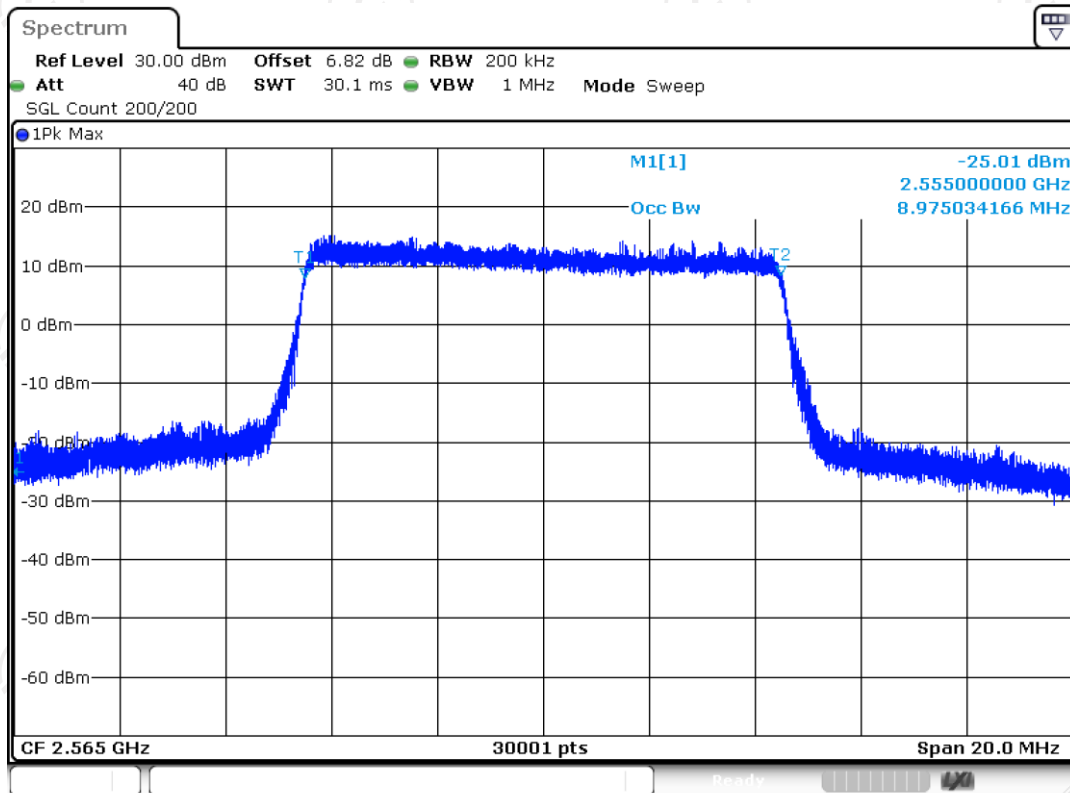
Date: 30.MAR.2023 18:59:59

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



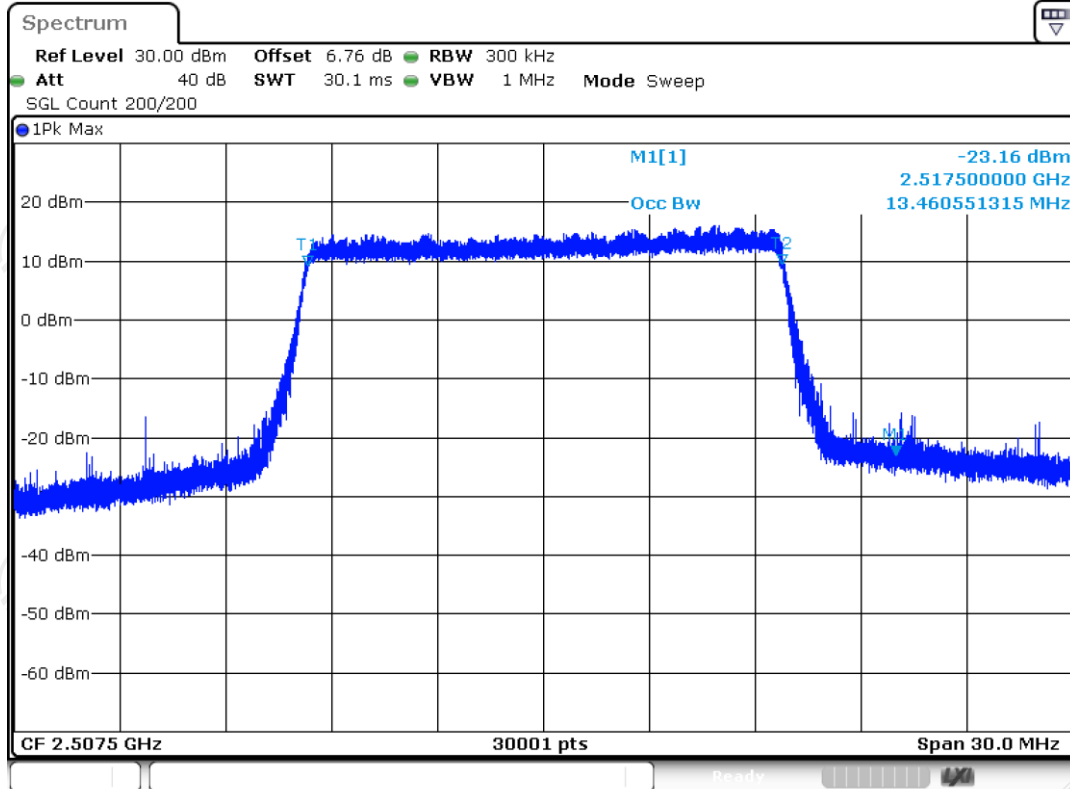
Date: 30.MAR.2023 19:00:17

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

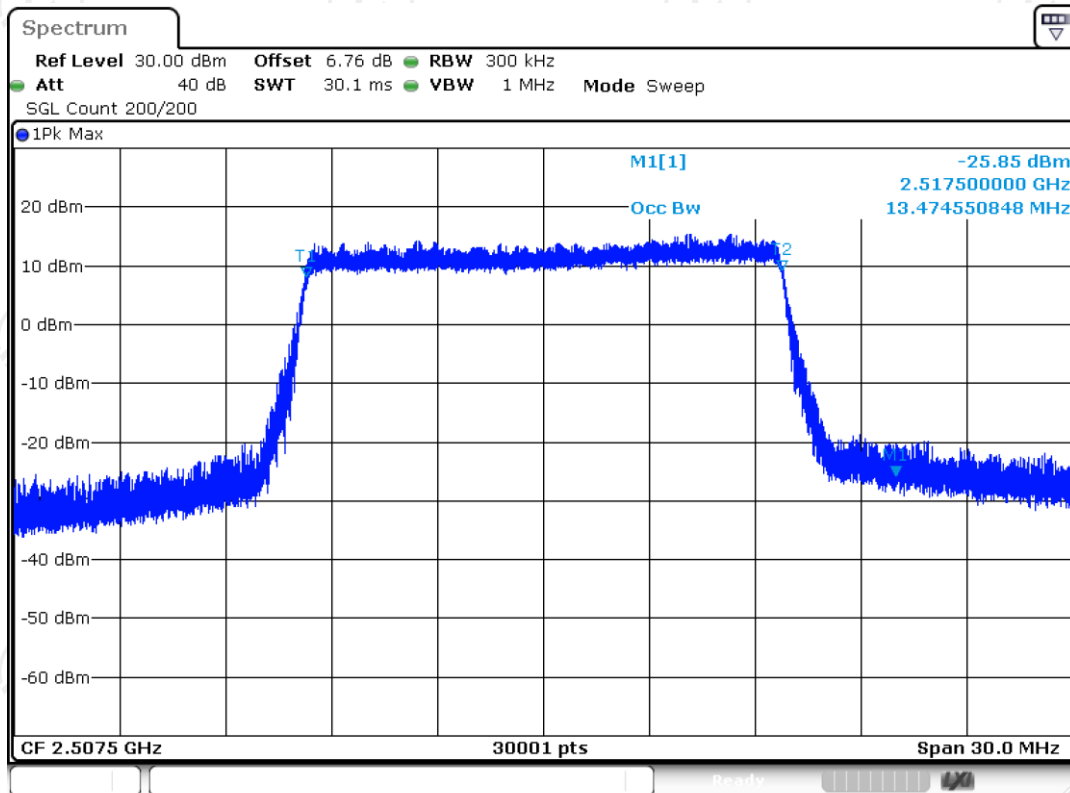


Date: 30.MAR.2023 19:00:35

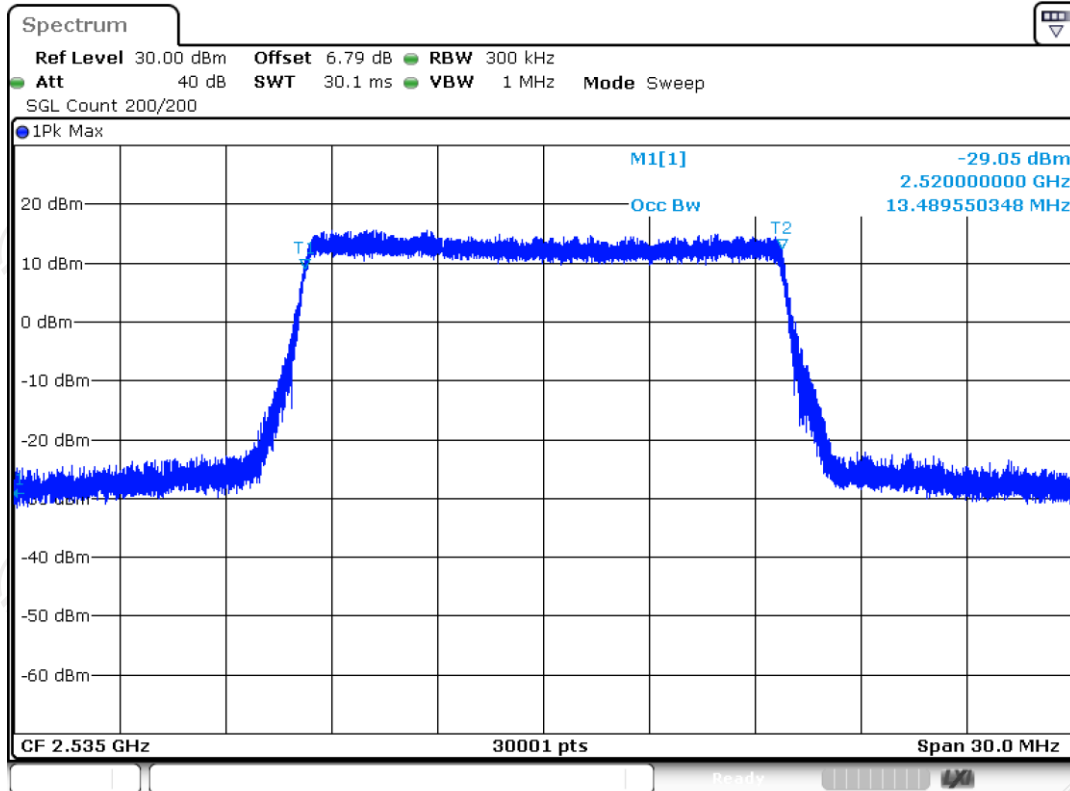
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



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

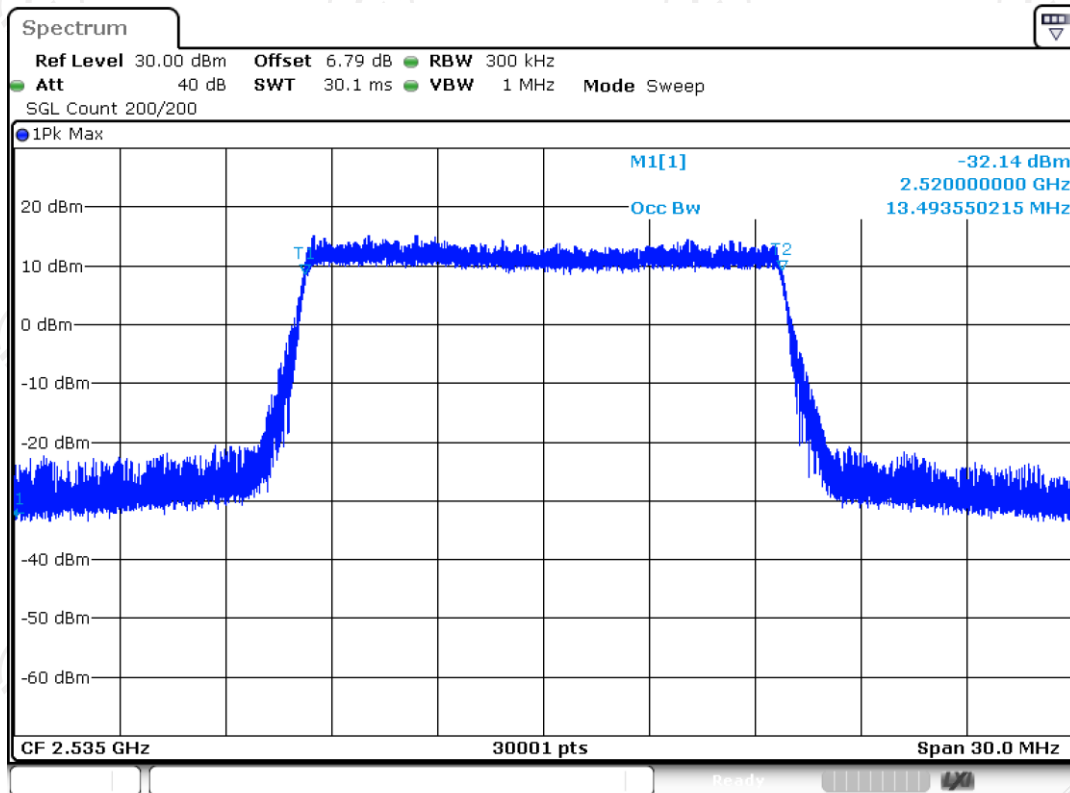


Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



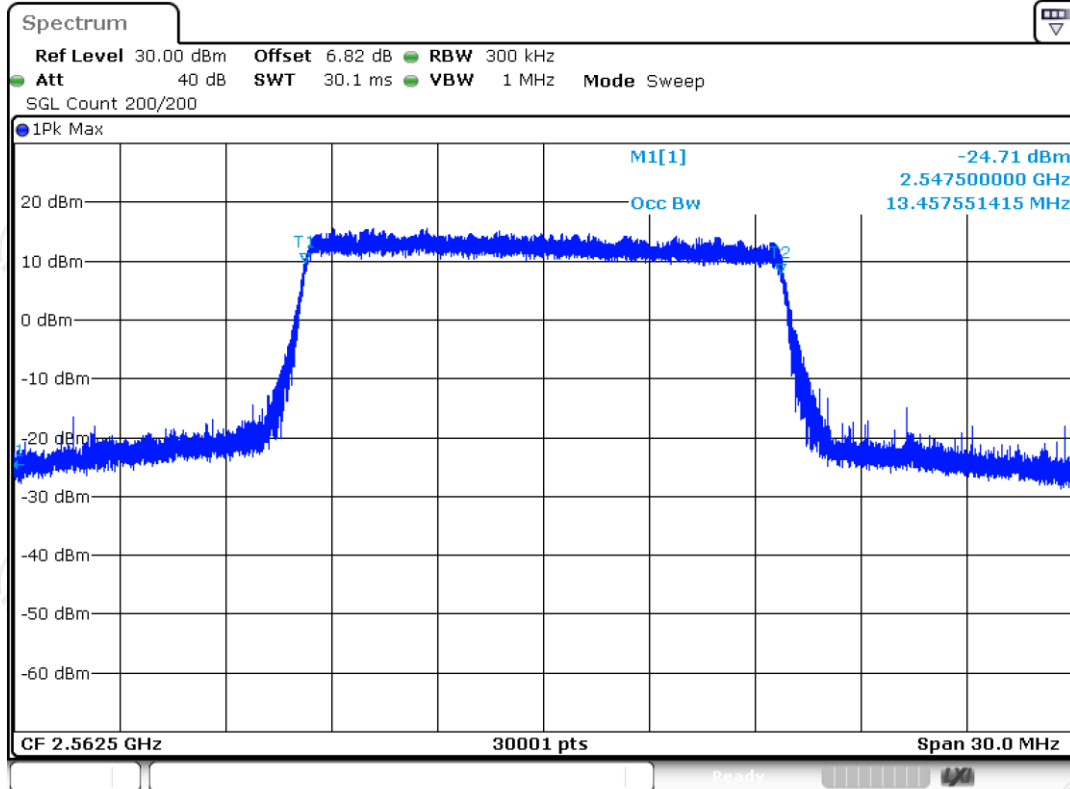
Date: 30.MAR.2023 19:01:25

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



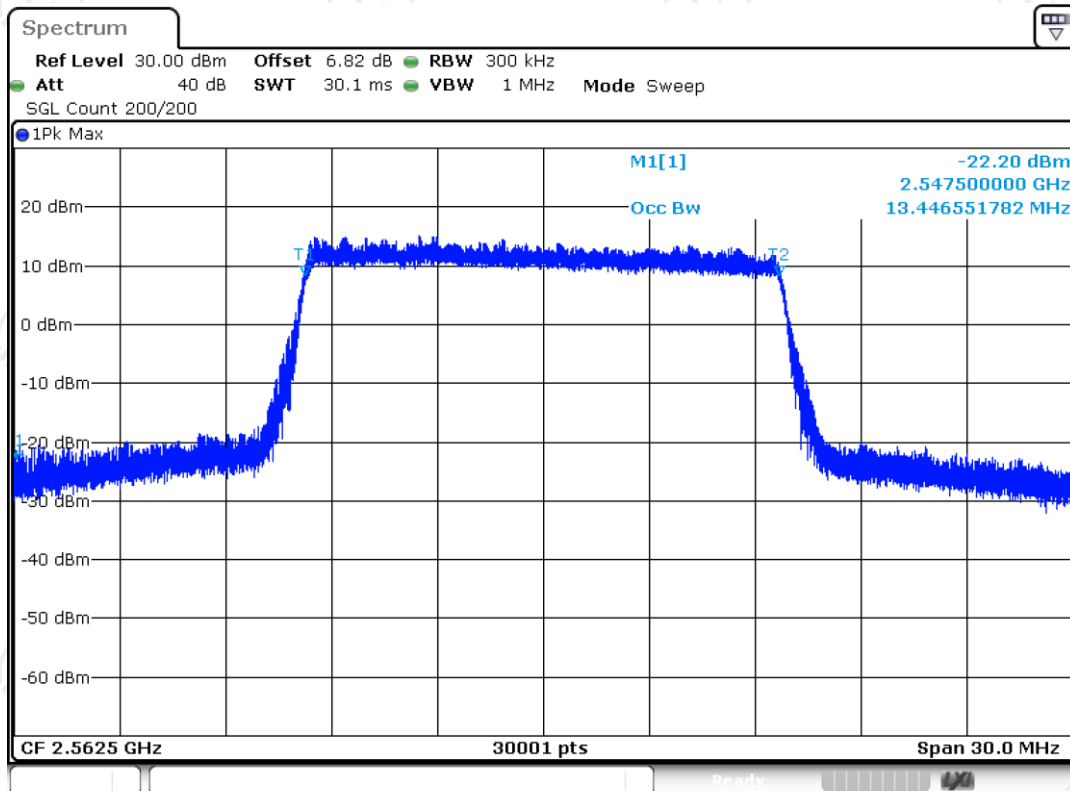
Date: 30.MAR.2023 19:01:41

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



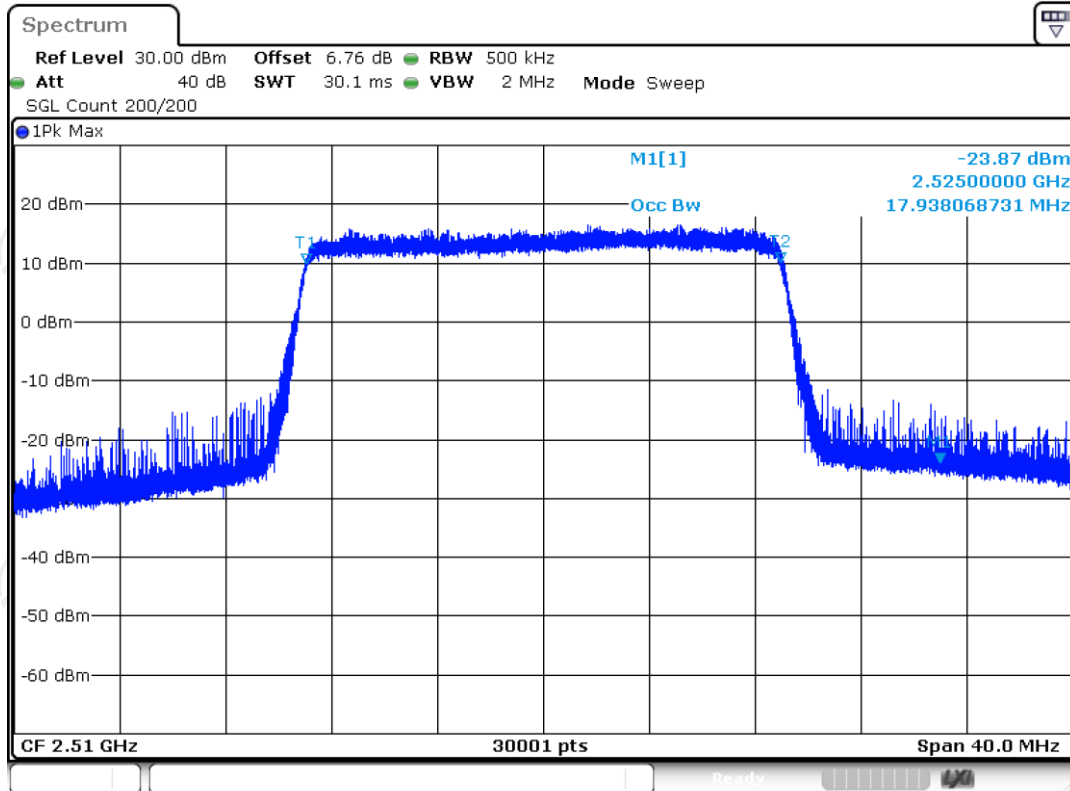
Date: 30.MAR.2023 19:01:58

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



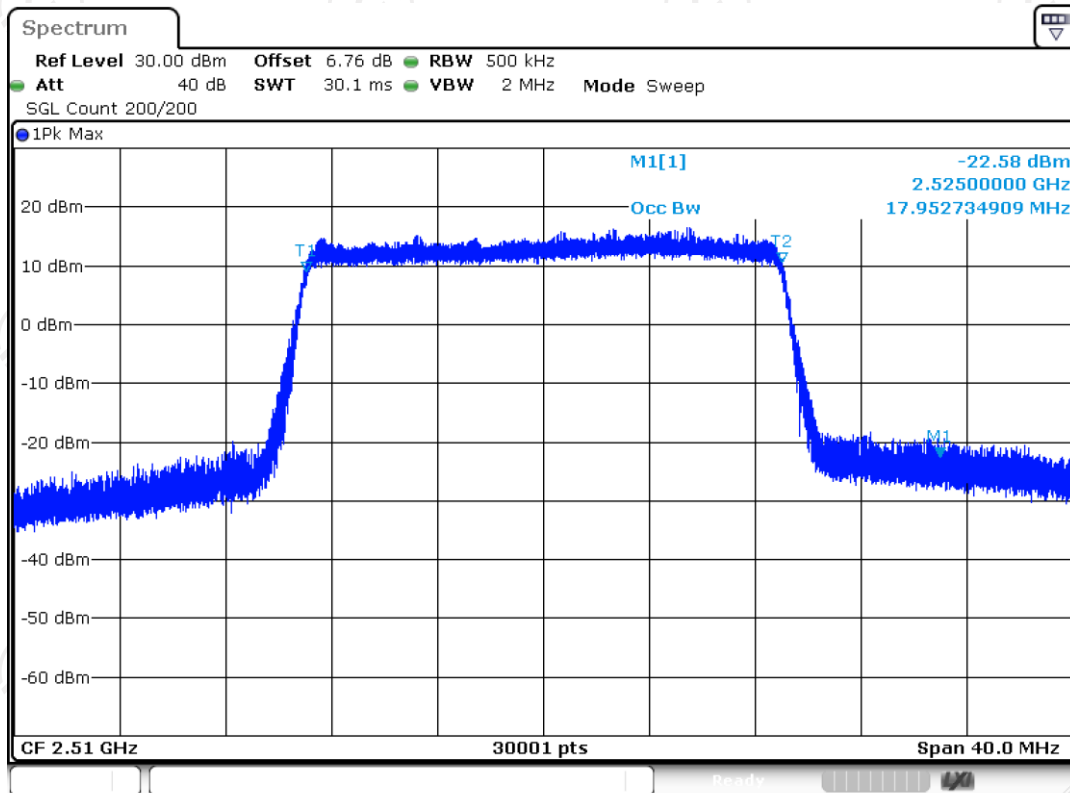
Date: 30.MAR.2023 19:02:14

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



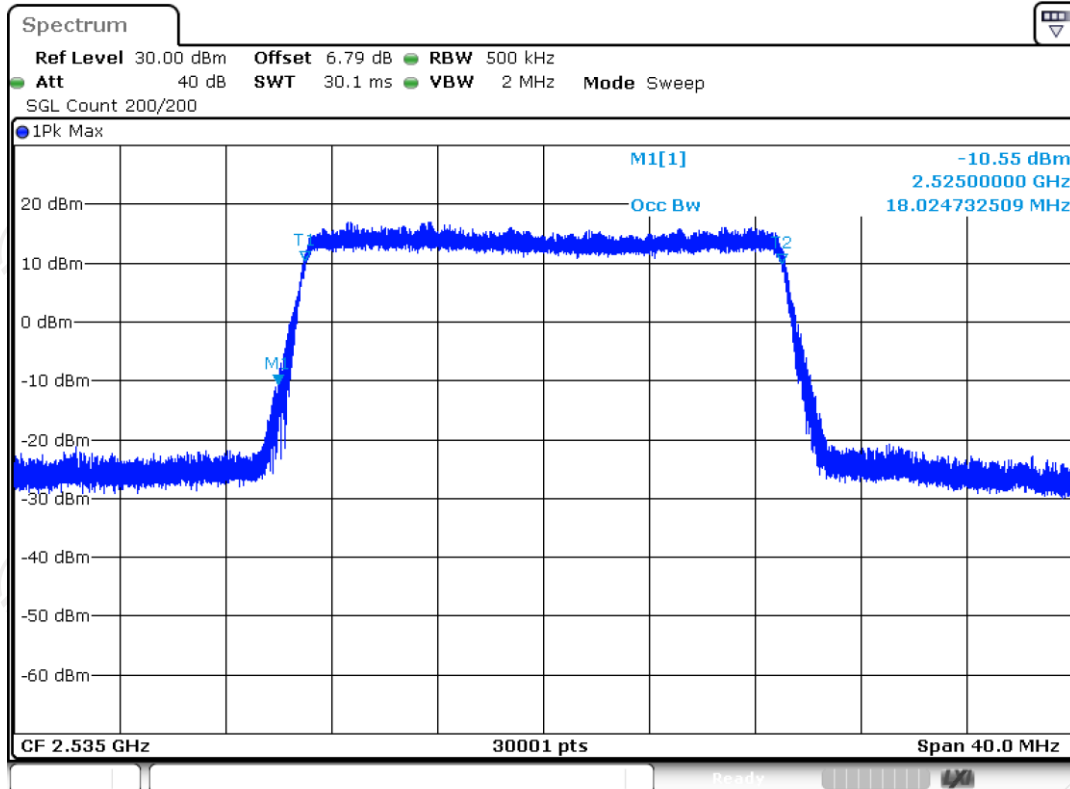
Date: 30.MAR.2023 19:02:31

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



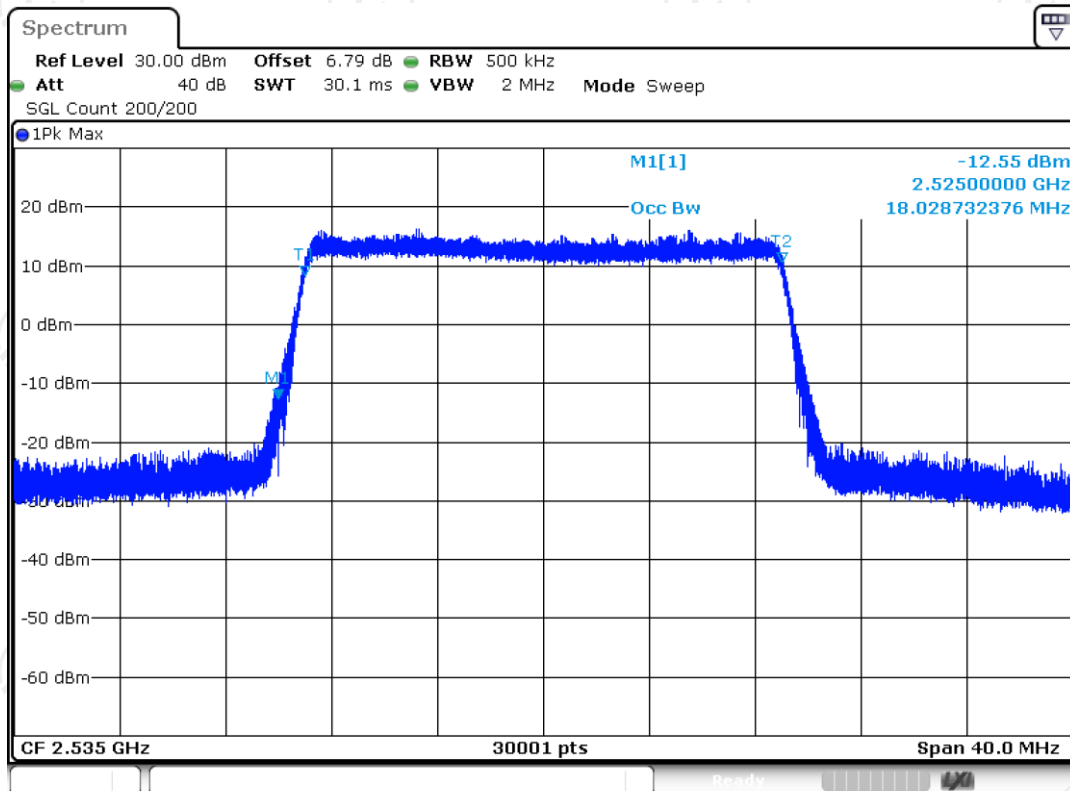
Date: 30.MAR.2023 19:02:48

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



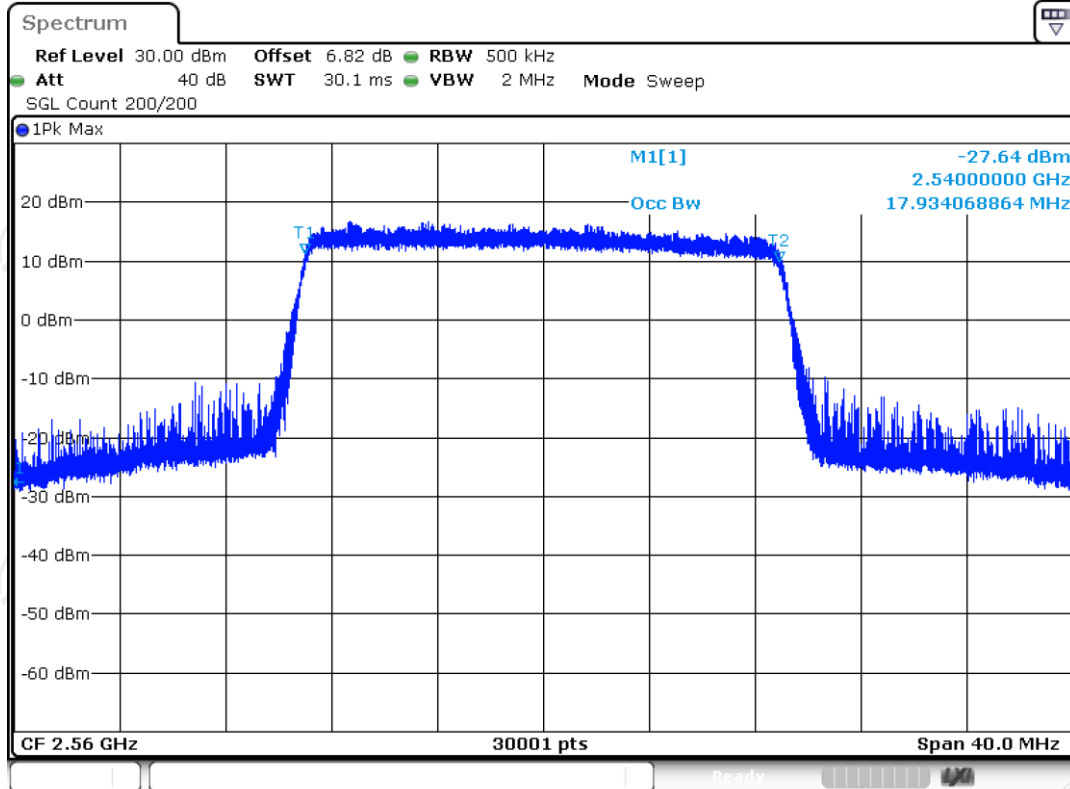
Date: 30.MAR.2023 19:03:05

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



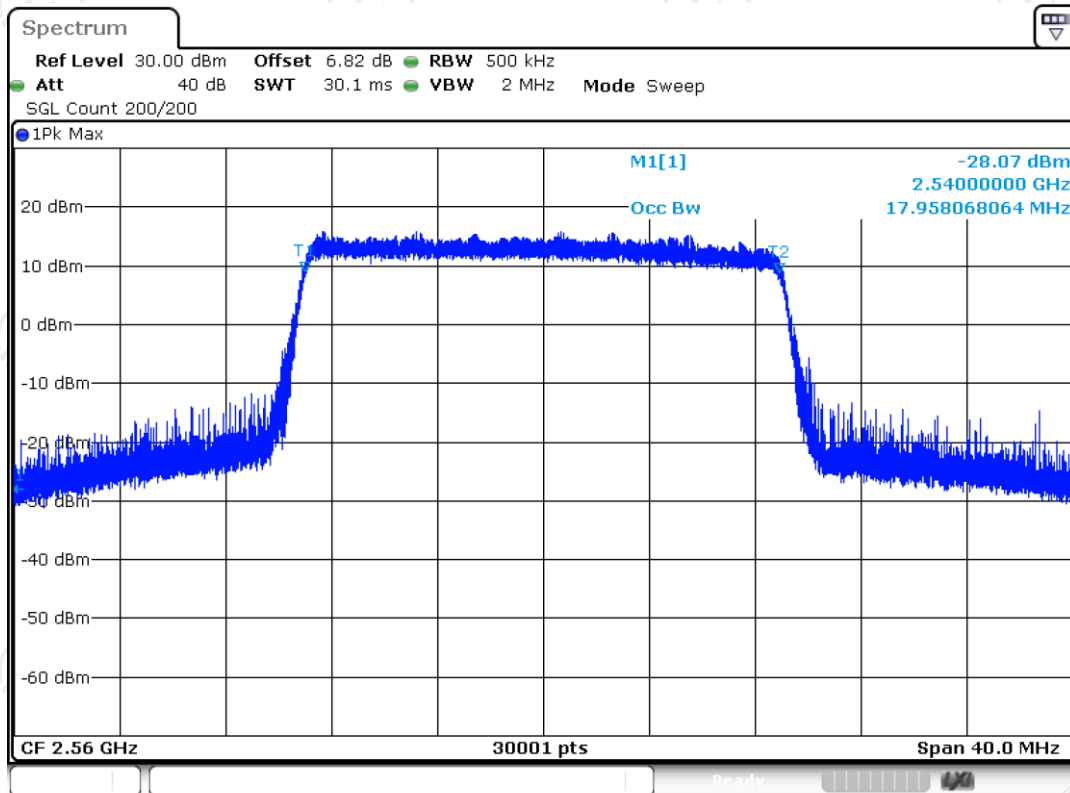
Date: 30.MAR.2023 19:03:21

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



Date: 30.MAR.2023 19:03:38

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

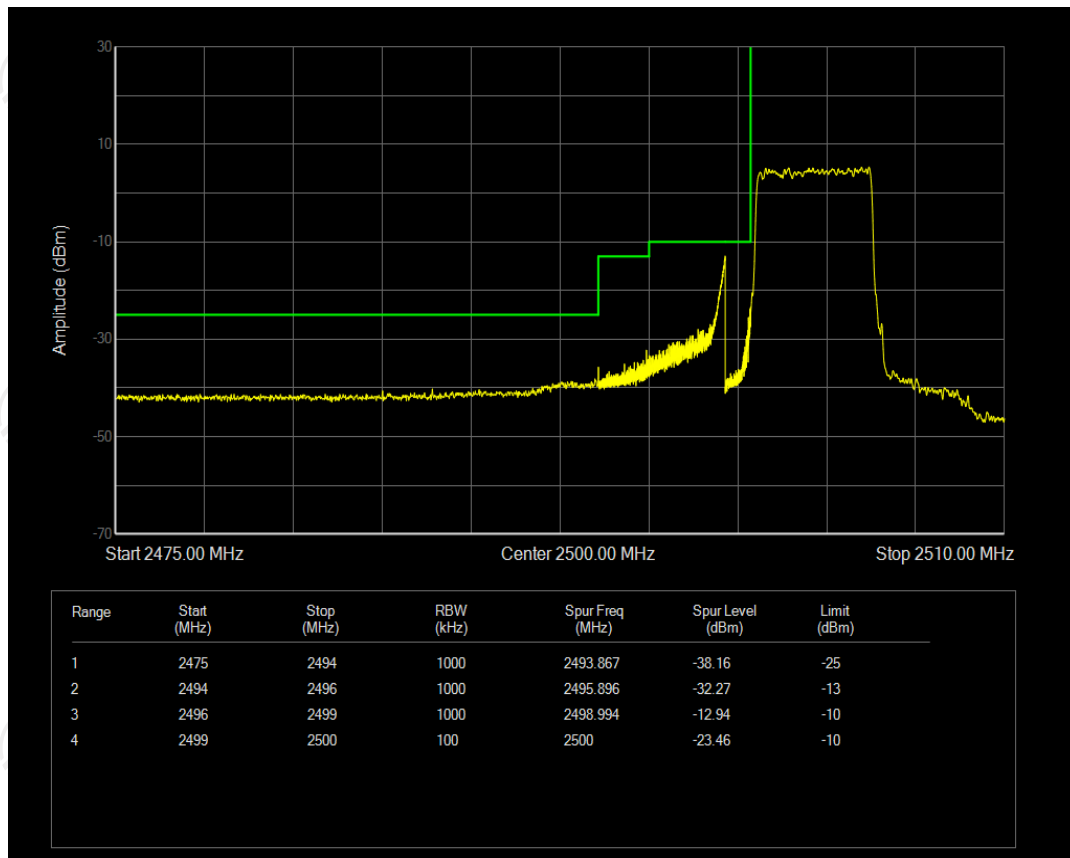


Date: 30.MAR.2023 19:03:54

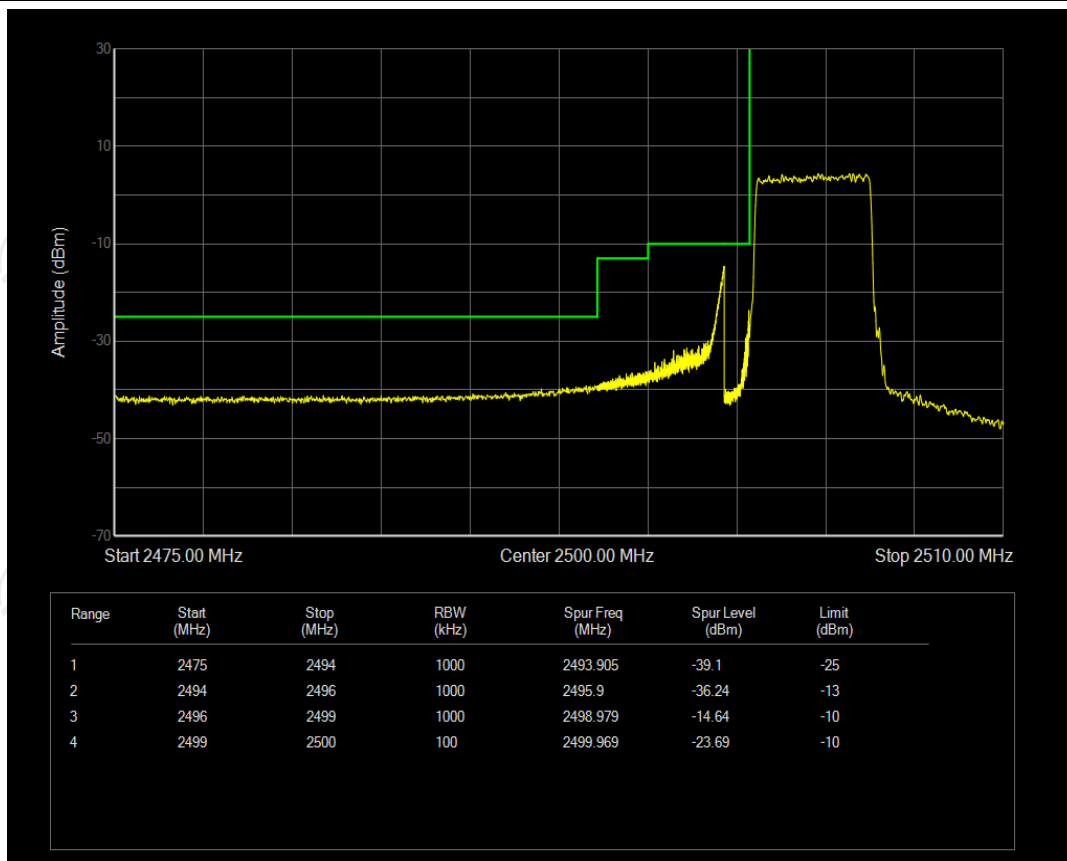
5 Band edge

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	2498.99	-12.94	-10	PASS
Band7	5	20775	25	#0	16QAM	2498.98	-14.64	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-13.44	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.01	-14.39	-10	PASS
Band7	10	20800	50	#0	QPSK	2489.42	-39.56	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.51	-39.90	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.03	-20.92	-10	PASS
Band7	10	21400	50	#0	16QAM	2580.35	-37.46	-25	PASS
Band7	15	20825	75	#0	QPSK	2480.77	-40.92	-25	PASS
Band7	15	20825	75	#0	16QAM	2484.92	-41.03	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.37	-39.22	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.05	-39.74	-25	PASS
Band7	20	20850	100	#0	QPSK	2477.93	-41.12	-25	PASS
Band7	20	20850	100	#0	16QAM	2475.05	-41.23	-25	PASS
Band7	20	21350	100	#0	QPSK	2592.90	-40.25	-25	PASS
Band7	20	21350	100	#0	16QAM	2590.67	-40.28	-25	PASS

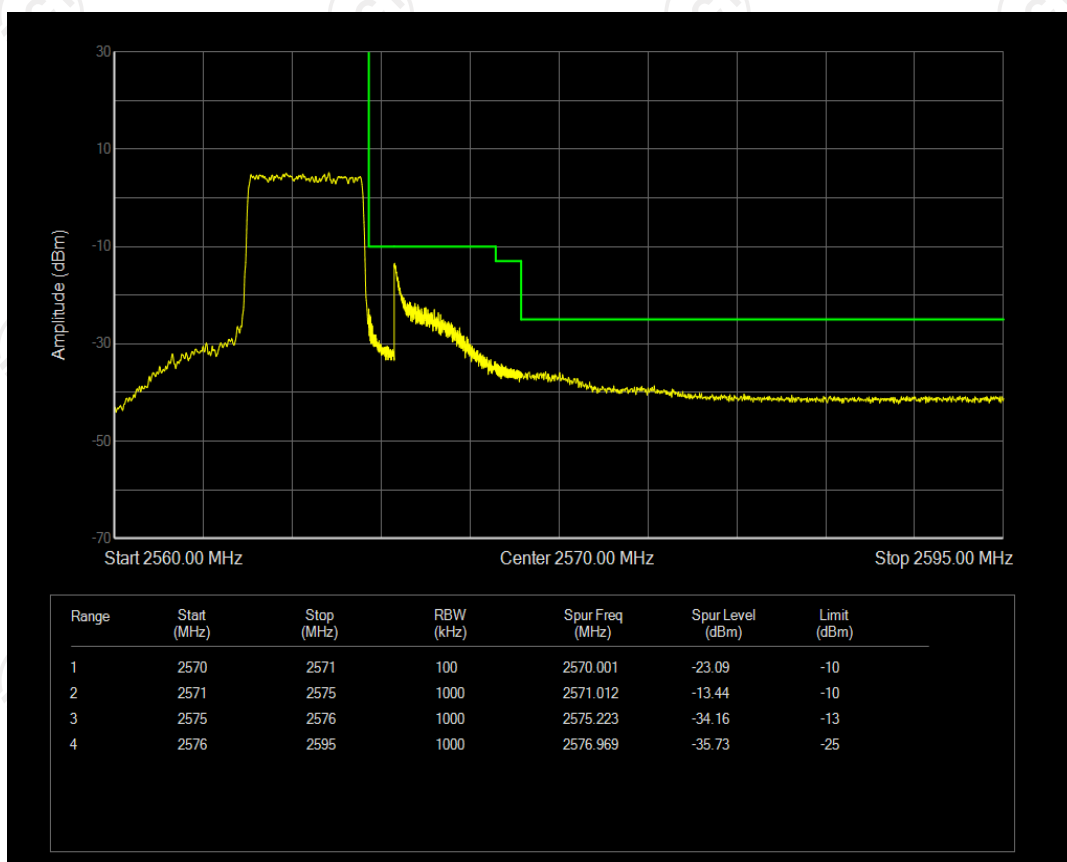
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



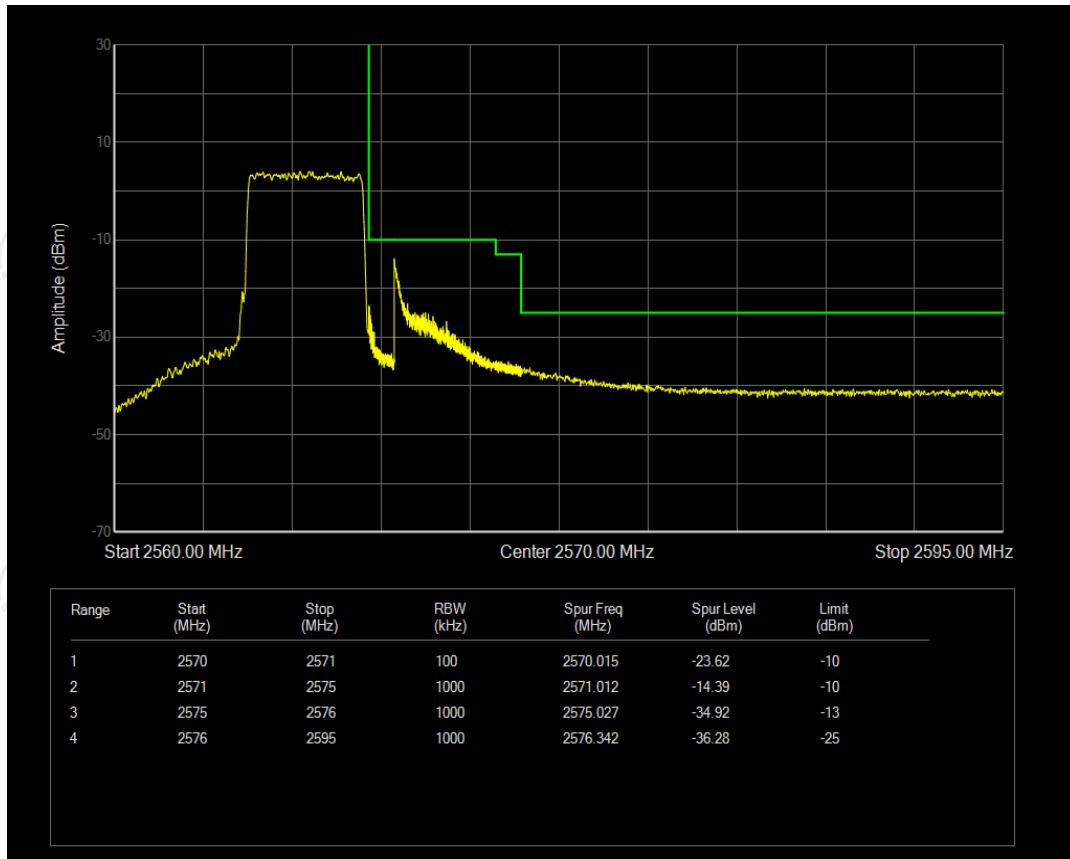
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



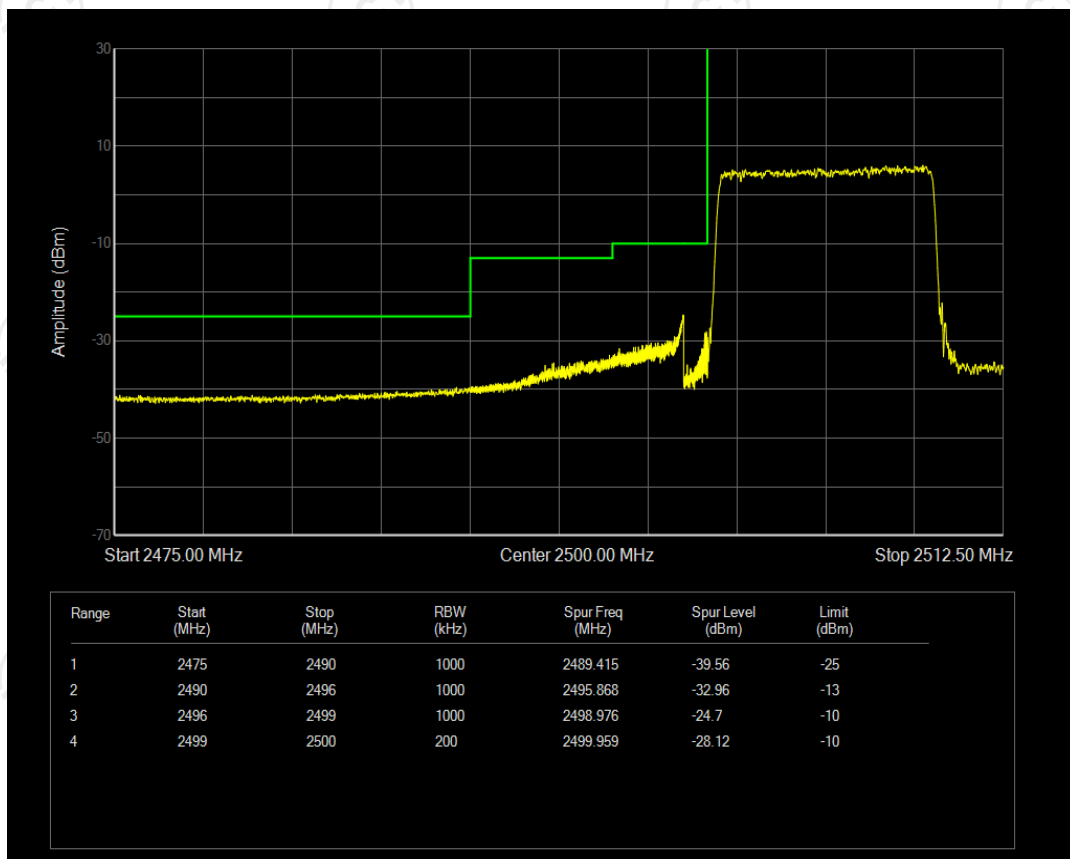
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



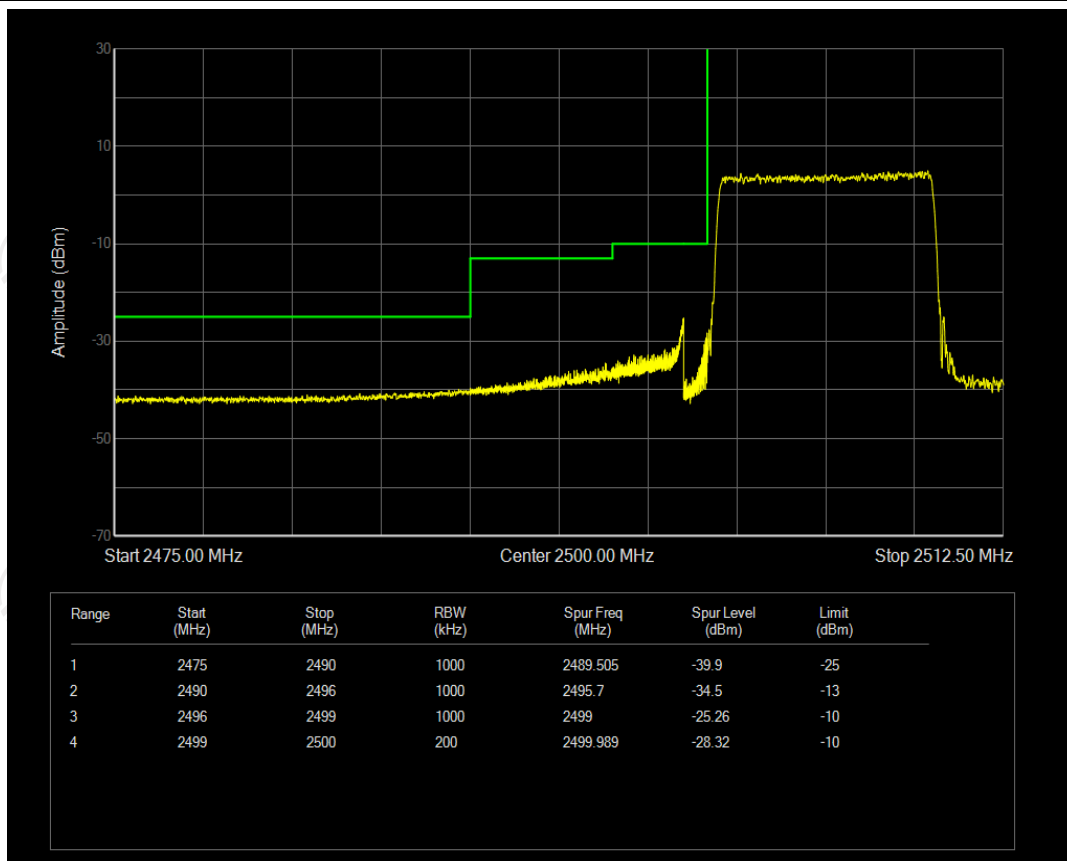
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



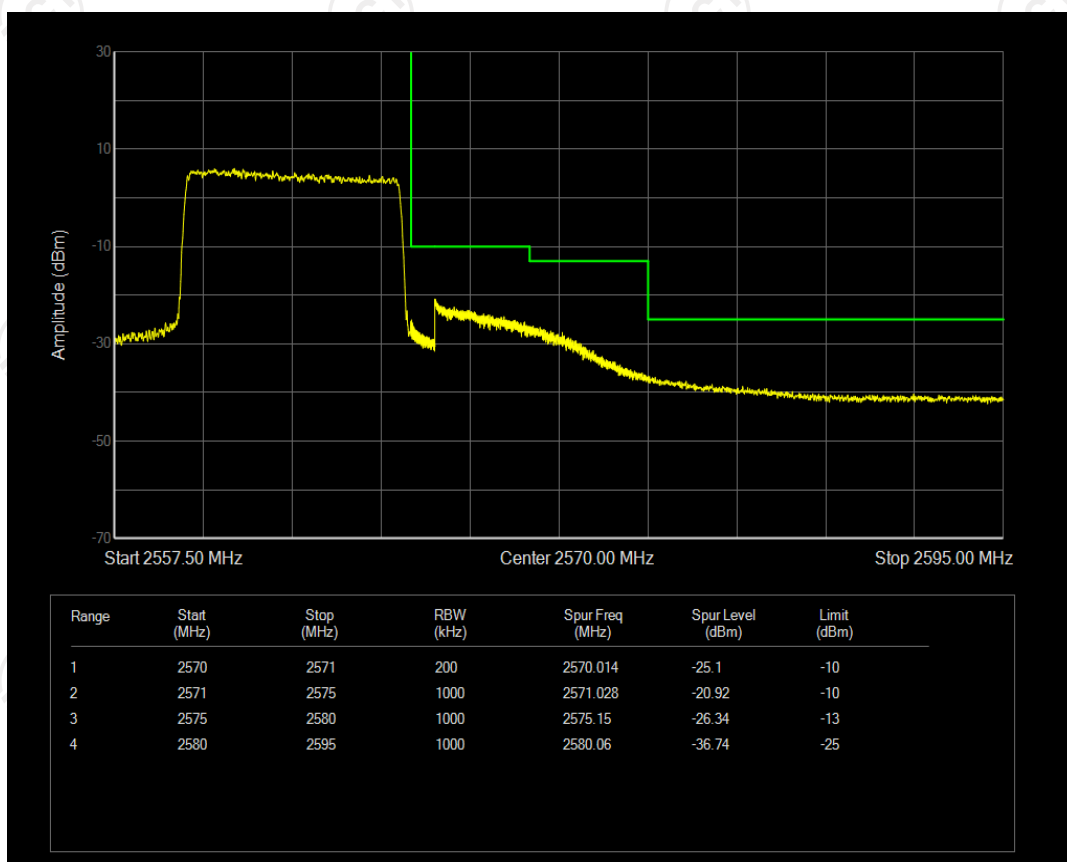
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



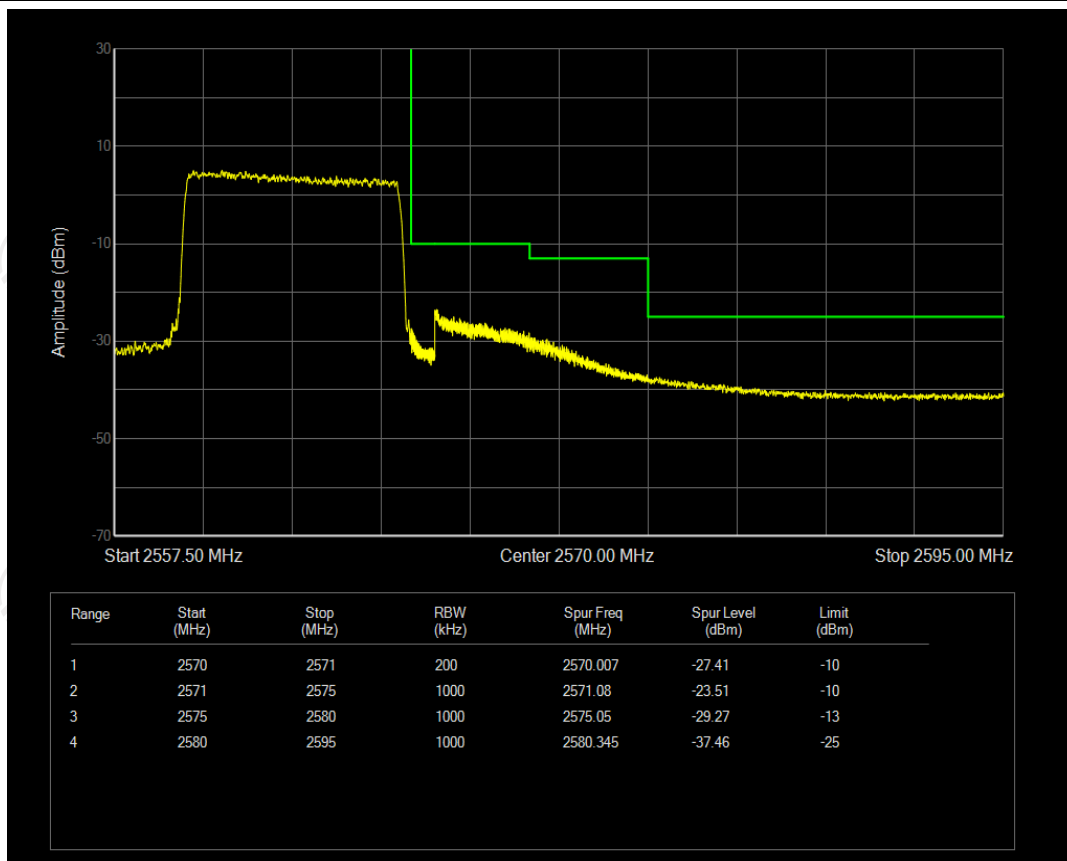
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



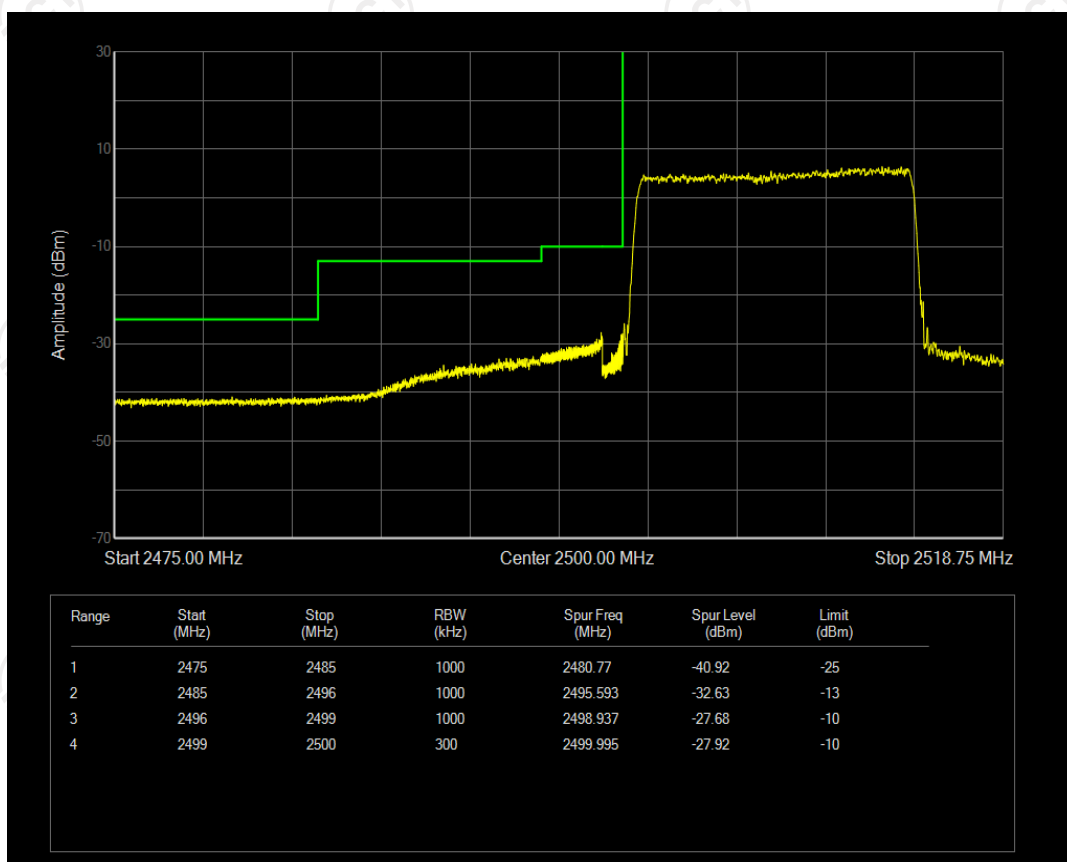
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



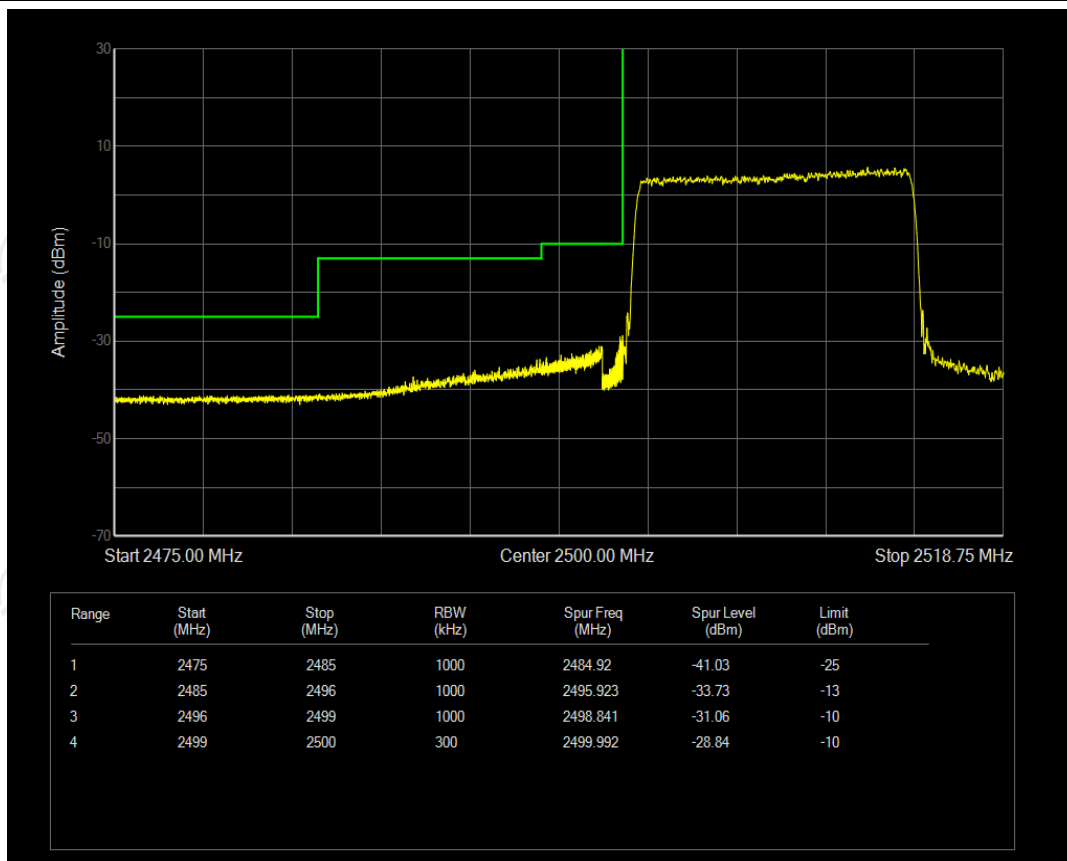
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



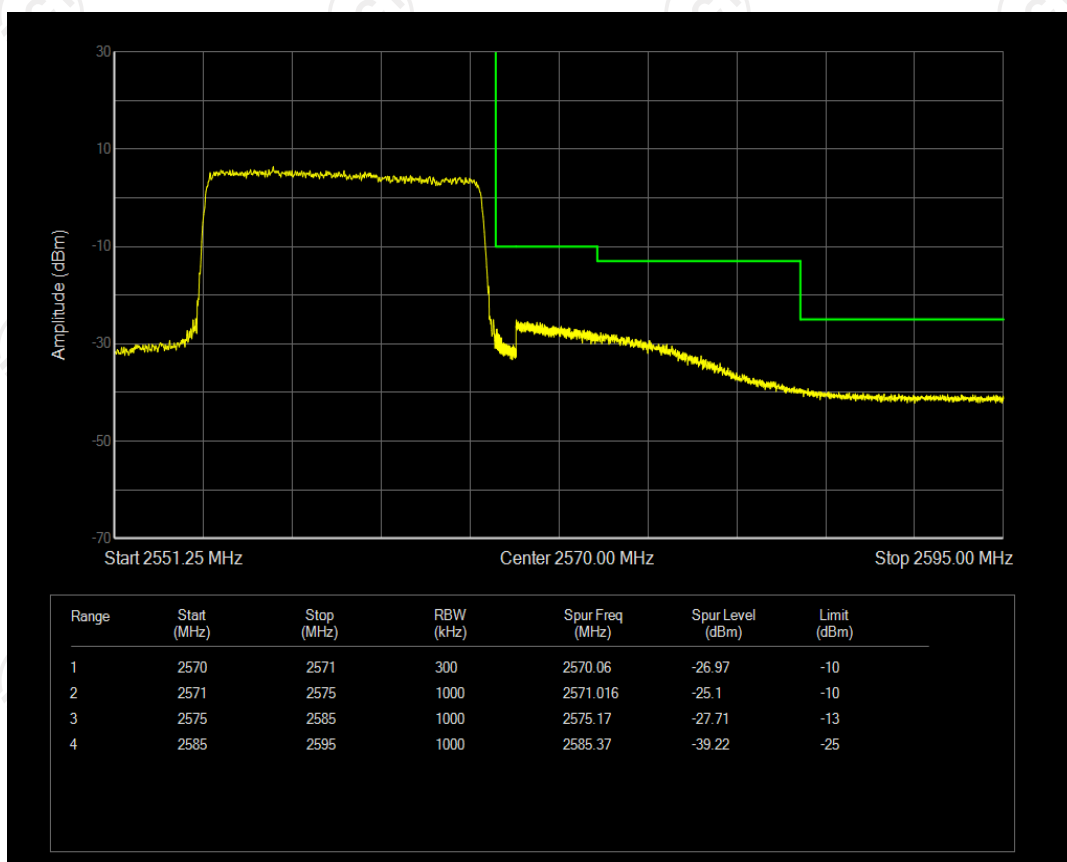
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



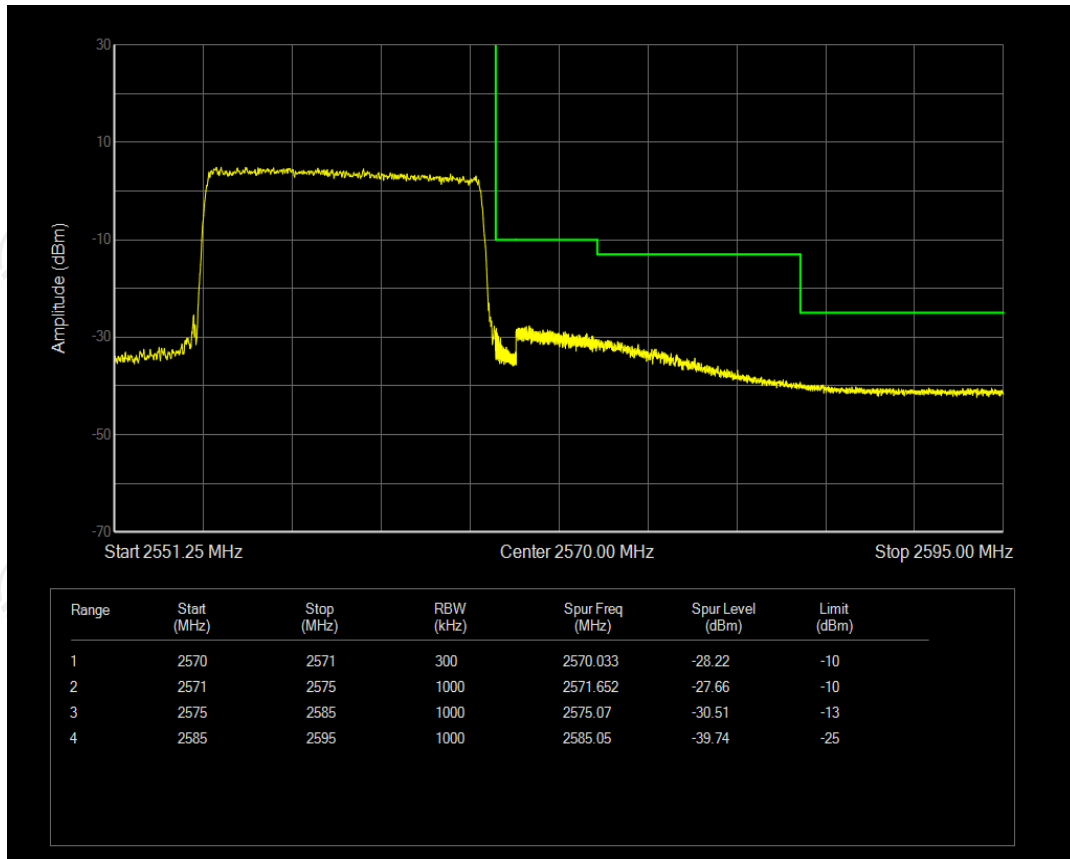
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



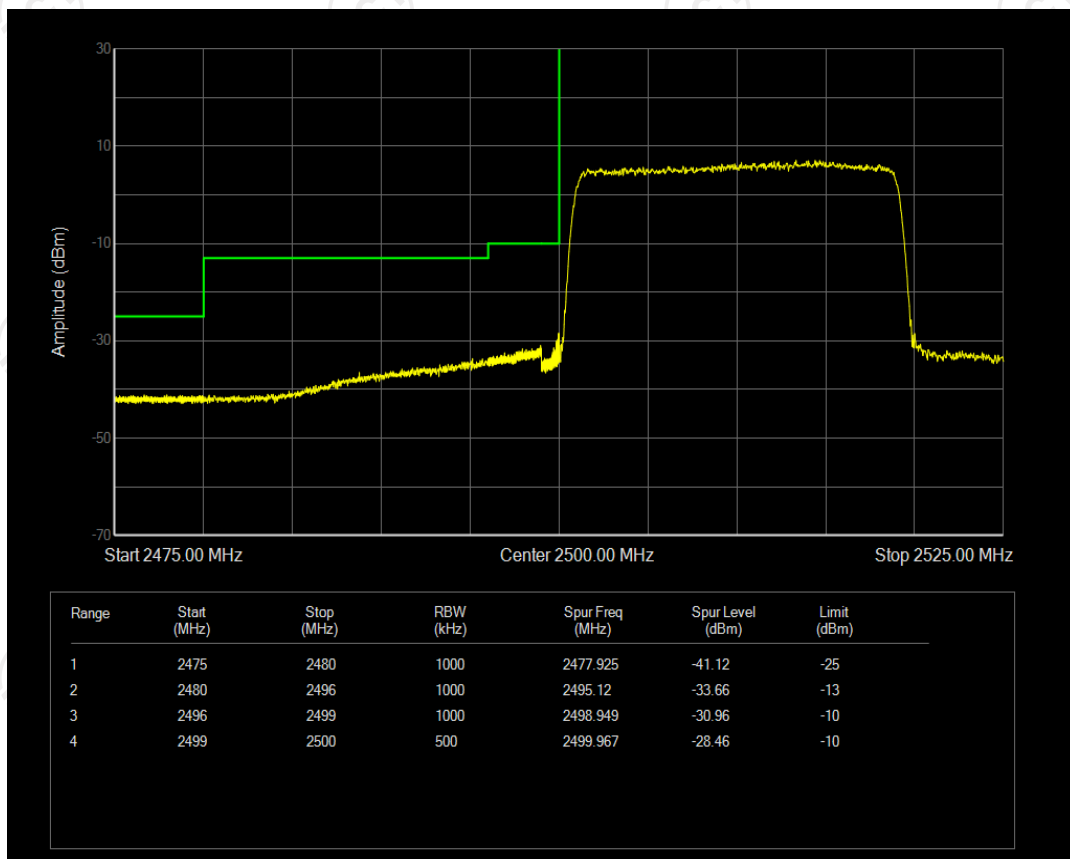
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



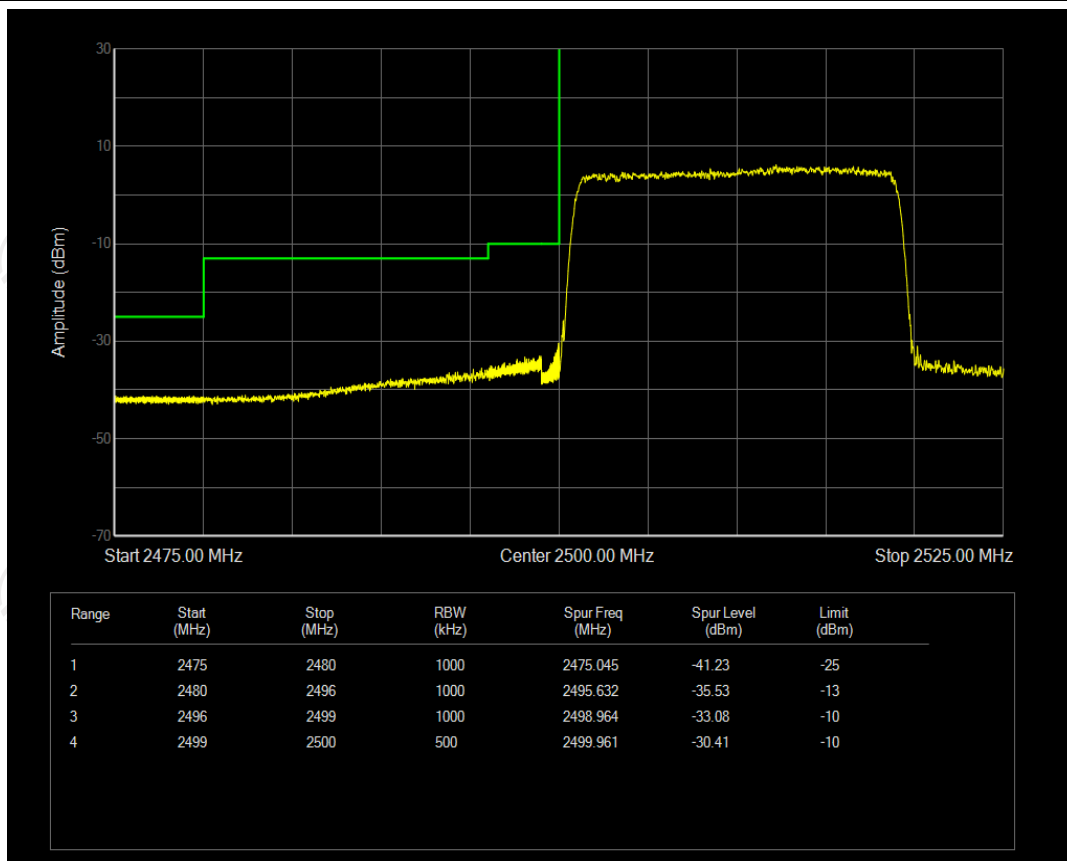
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



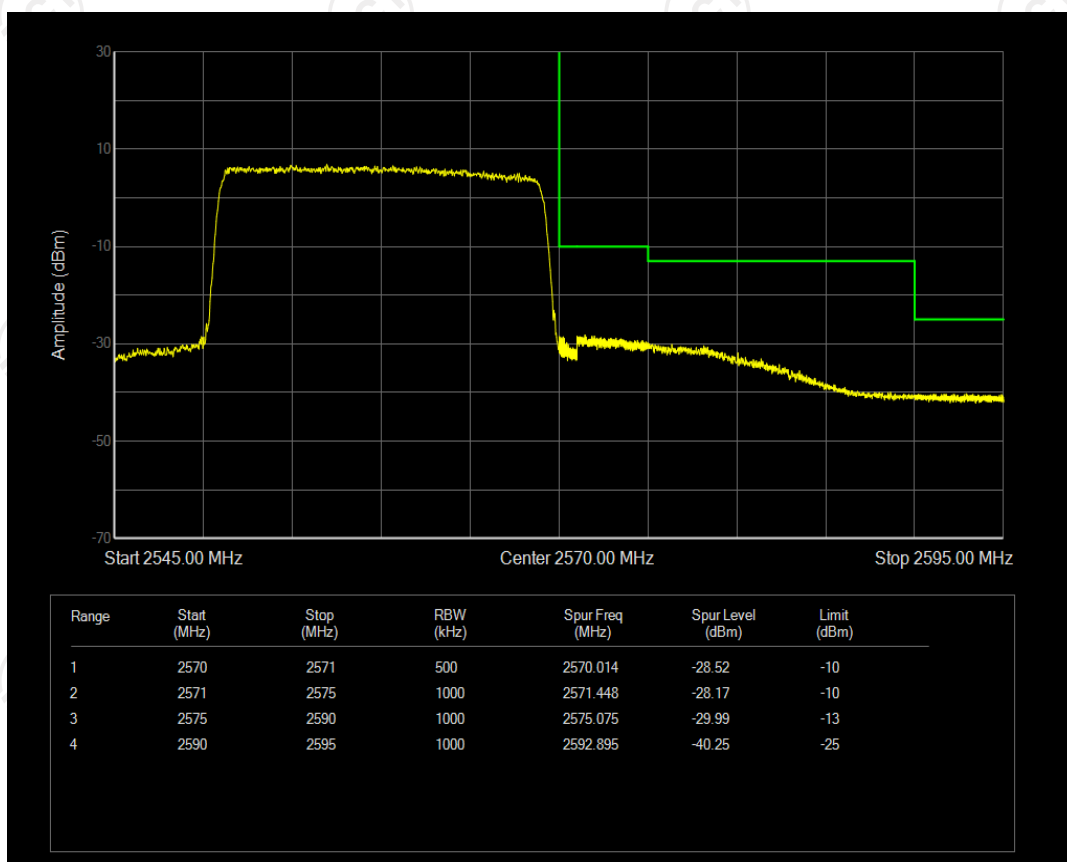
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



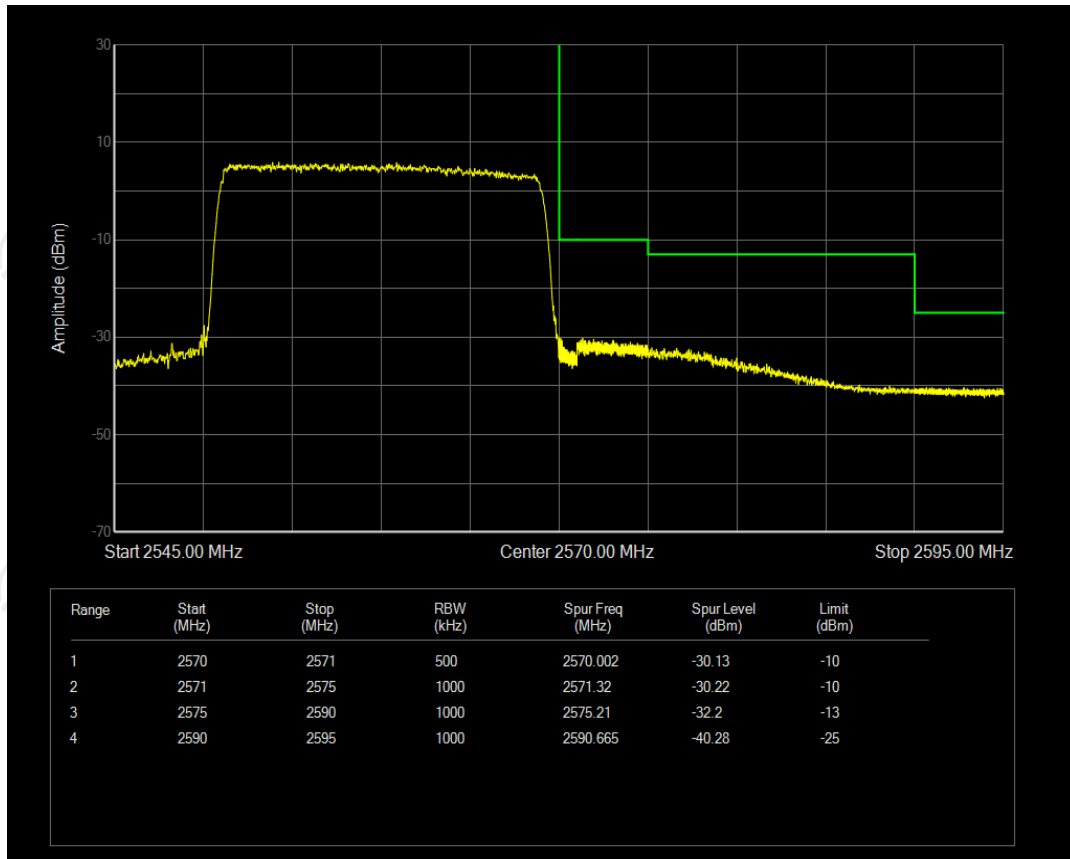
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



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



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

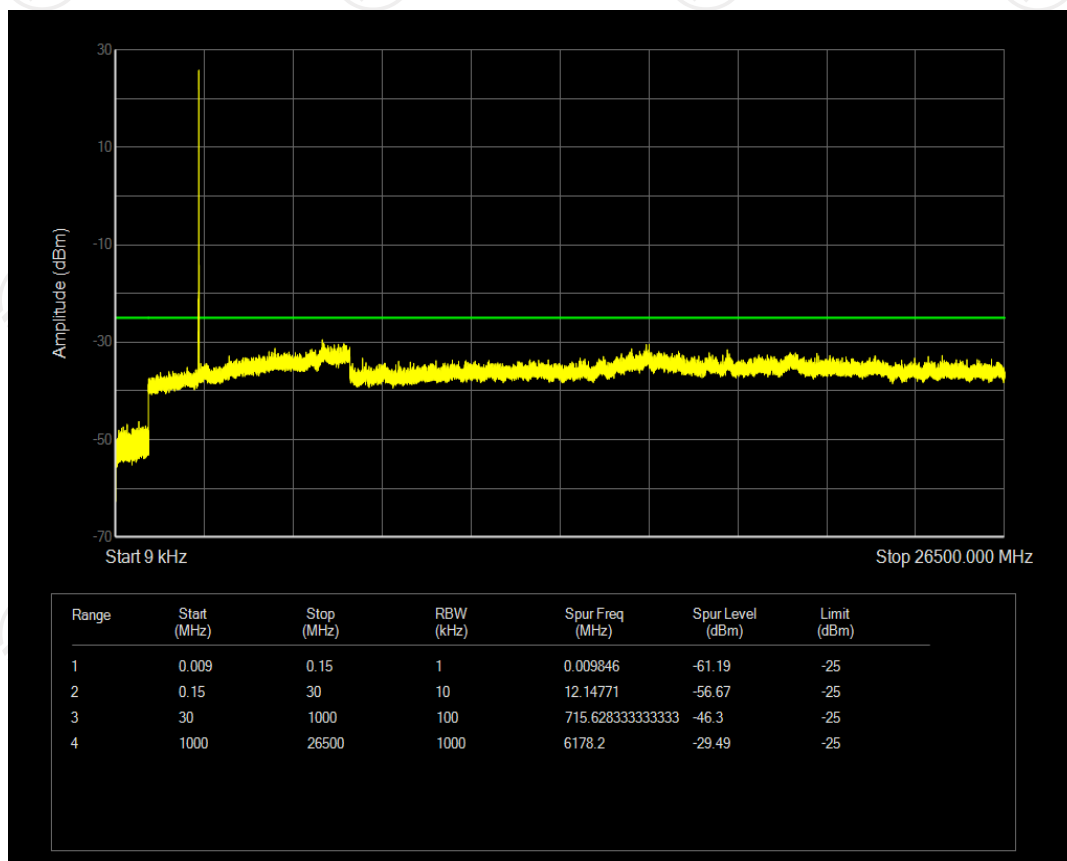


6 Out-of-band emissions

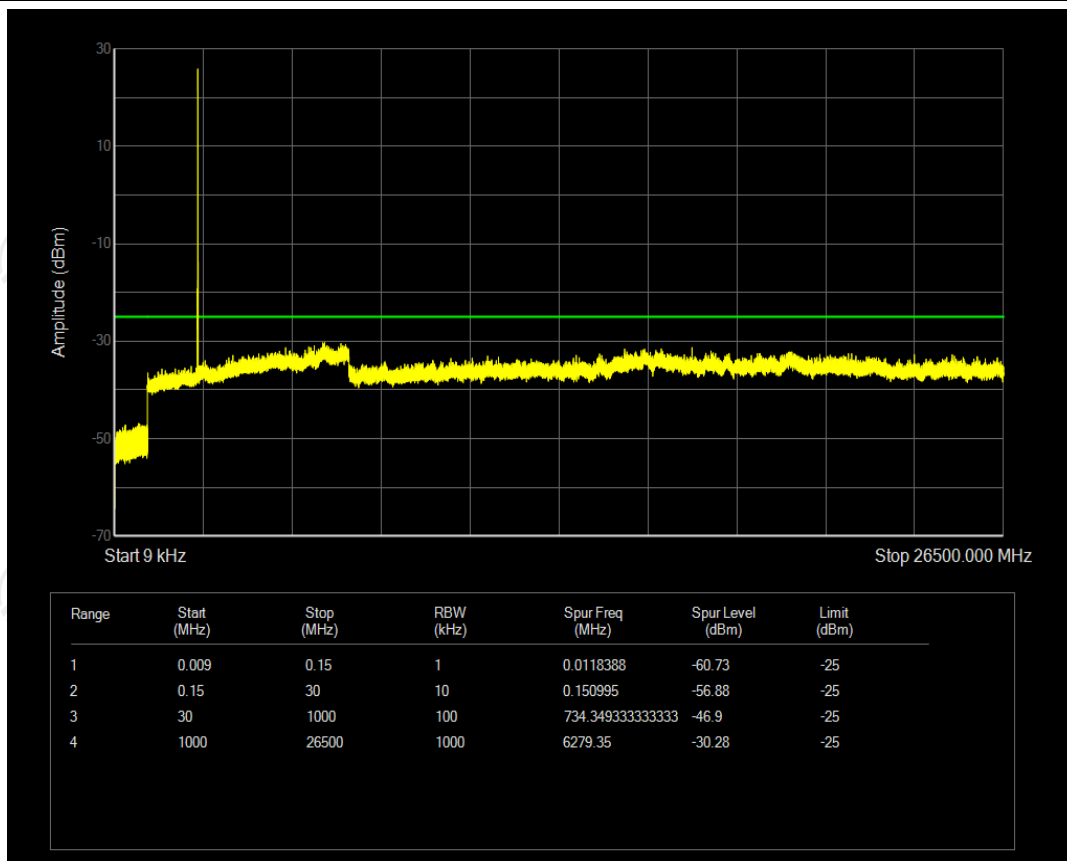
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	6178.20	-29.49	-25	PASS
Band7	5	20775	1	#0	16QAM	6279.35	-30.28	-25	PASS
Band7	5	21100	1	#0	QPSK	6848.00	-30.34	-25	PASS
Band7	5	21100	1	#0	16QAM	6199.45	-29.76	-25	PASS
Band7	5	21425	1	#0	QPSK	6889.65	-30.23	-25	PASS
Band7	5	21425	1	#0	16QAM	6303.15	-29.97	-25	PASS
Band7	10	20800	1	#0	QPSK	6918.55	-30.22	-25	PASS
Band7	10	20800	1	#0	16QAM	6841.20	-30.03	-25	PASS
Band7	10	21100	1	#0	QPSK	6863.30	-29.89	-25	PASS
Band7	10	21100	1	#0	16QAM	6271.70	-29.71	-25	PASS
Band7	10	21400	1	#0	QPSK	6549.65	-29.22	-25	PASS
Band7	10	21400	1	#0	16QAM	6800.40	-29.63	-25	PASS
Band7	15	20825	1	#0	QPSK	6621.90	-30.21	-25	PASS
Band7	15	20825	1	#0	16QAM	6291.25	-30.38	-25	PASS
Band7	15	21100	1	#0	QPSK	6293.80	-29.88	-25	PASS
Band7	15	21100	1	#0	16QAM	6311.65	-29.93	-25	PASS
Band7	15	21375	1	#0	QPSK	6202.00	-29.62	-25	PASS
Band7	15	21375	1	#0	16QAM	6246.20	-30.15	-25	PASS
Band7	20	20850	1	#0	QPSK	6750.25	-30.46	-25	PASS

Band7	20	20850	1	#0	16QAM	6879.45	-30.12	-25	PASS
Band7	20	21100	1	#0	QPSK	6216.45	-29.51	-25	PASS
Band7	20	21100	1	#0	16QAM	6863.30	-30.12	-25	PASS
Band7	20	21350	1	#0	QPSK	6837.80	-30.64	-25	PASS
Band7	20	21350	1	#0	16QAM	6271.70	-30.01	-25	PASS

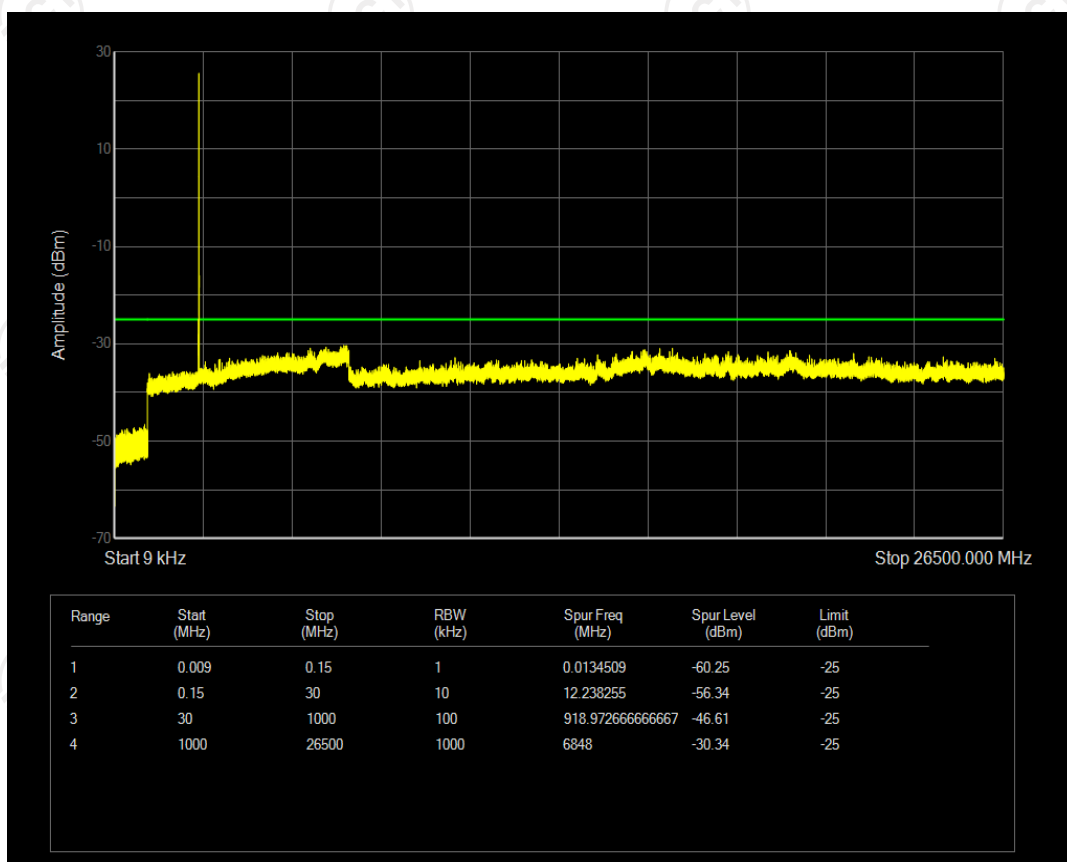
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0