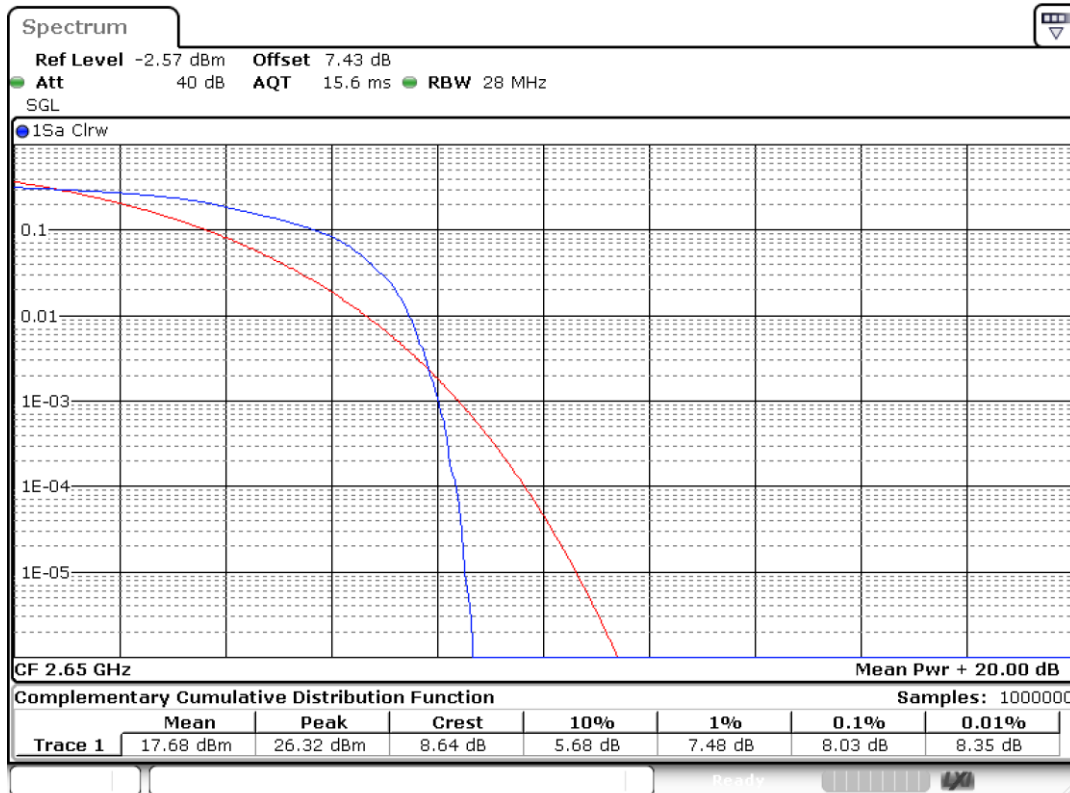
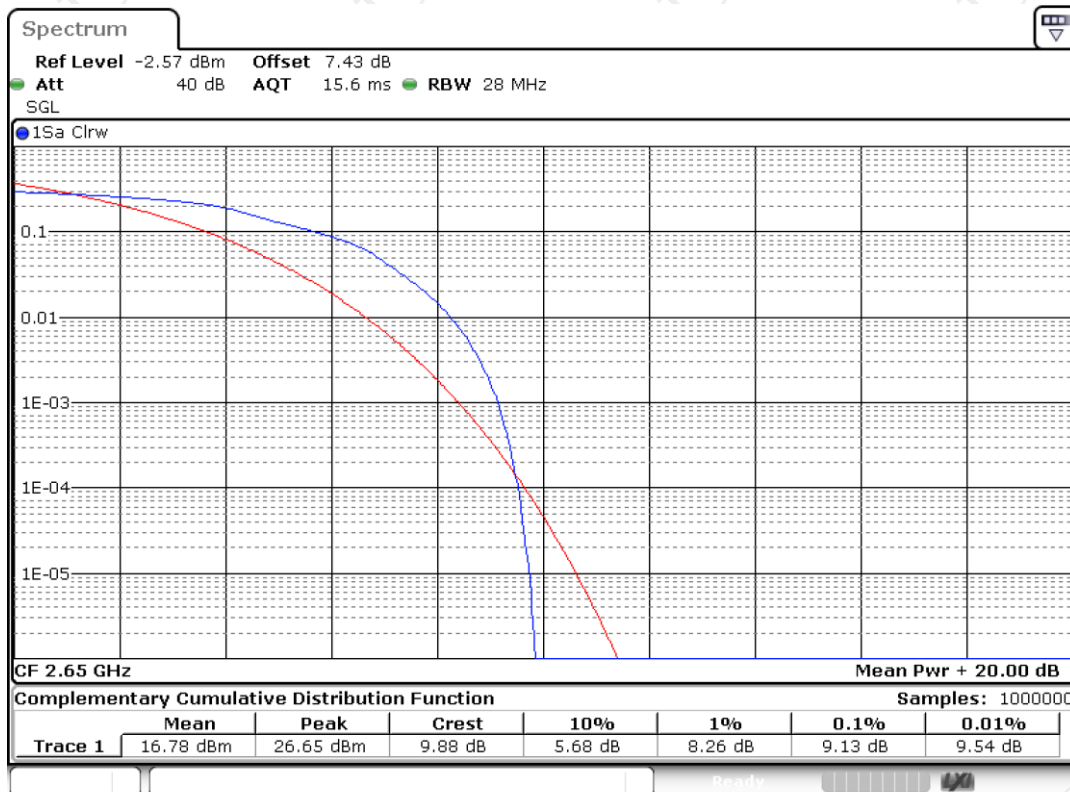




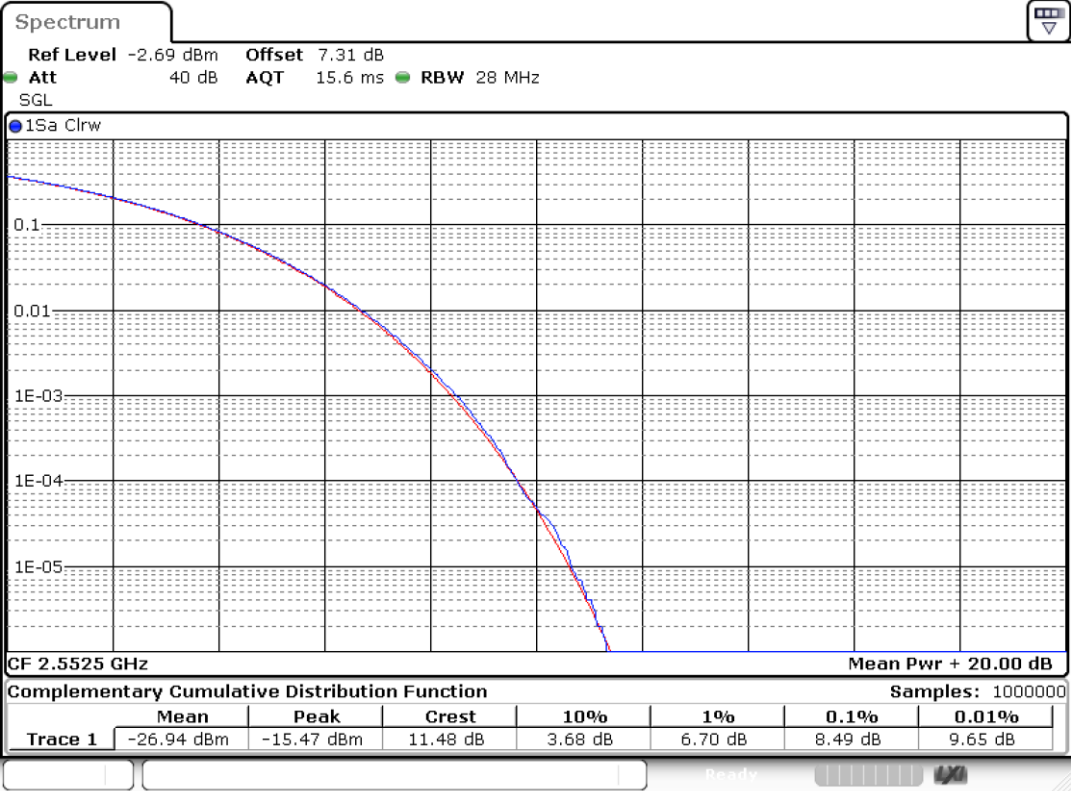
Date: 15.DEC.2022 15:48:51

Band41(2545-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



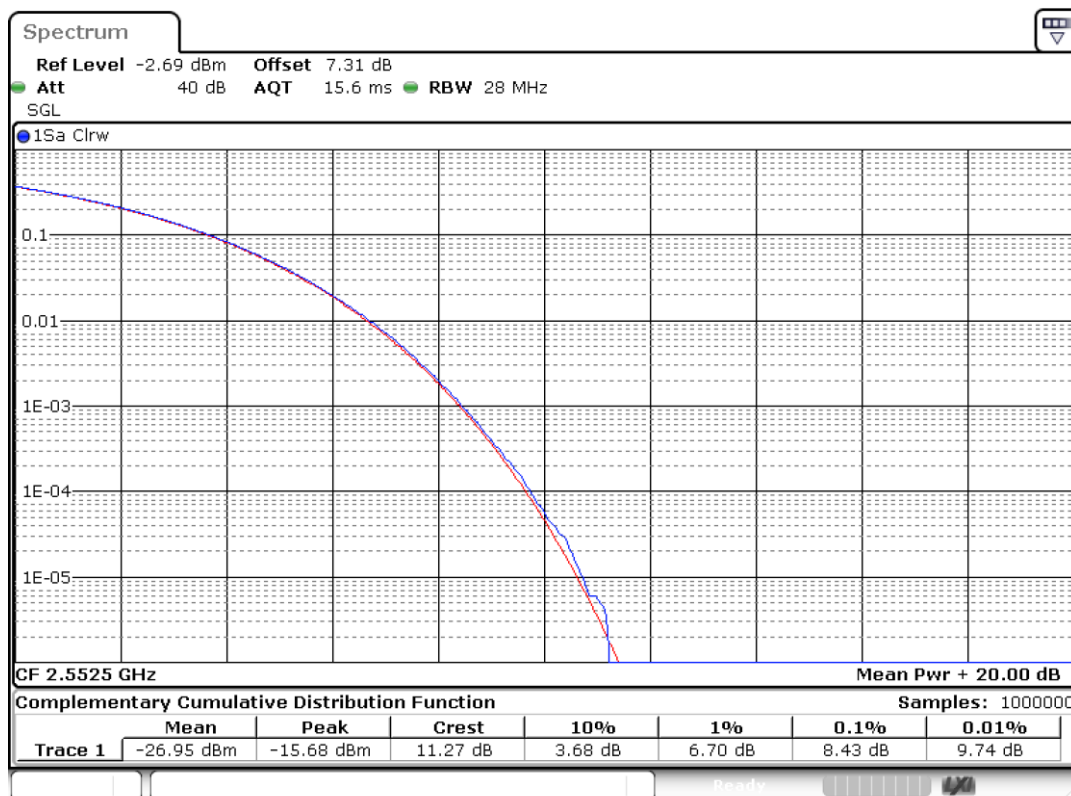
Date: 15.DEC.2022 15:48:55

Band41(2545-2655) QPSK BW=15MHz Channel=40215 RB Size=1 Position=#0



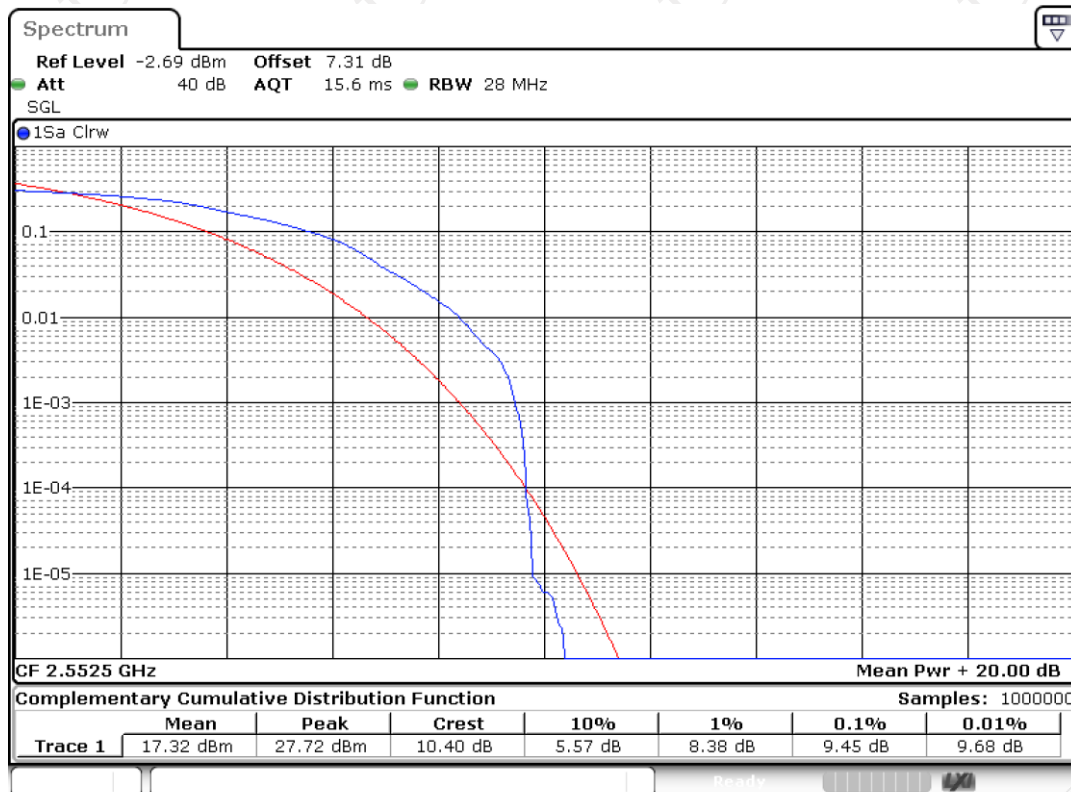
Date: 15.DEC.2022 15:49:01

Band41(2545-2655) QPSK BW=15MHz Channel=40215 RB Size=75 Position=#0



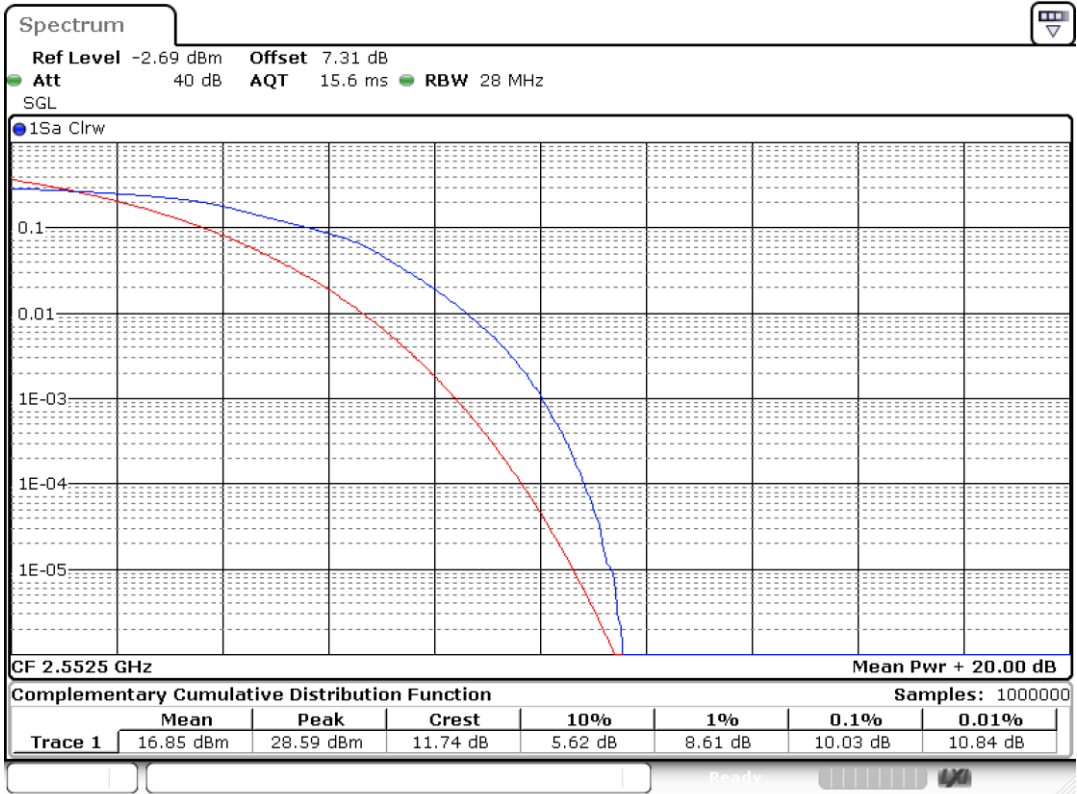
Date: 15.DEC.2022 15:49:05

Band41(2545-2655) QAM16 BW=15MHz Channel=40215 RB Size=1 Position=#0



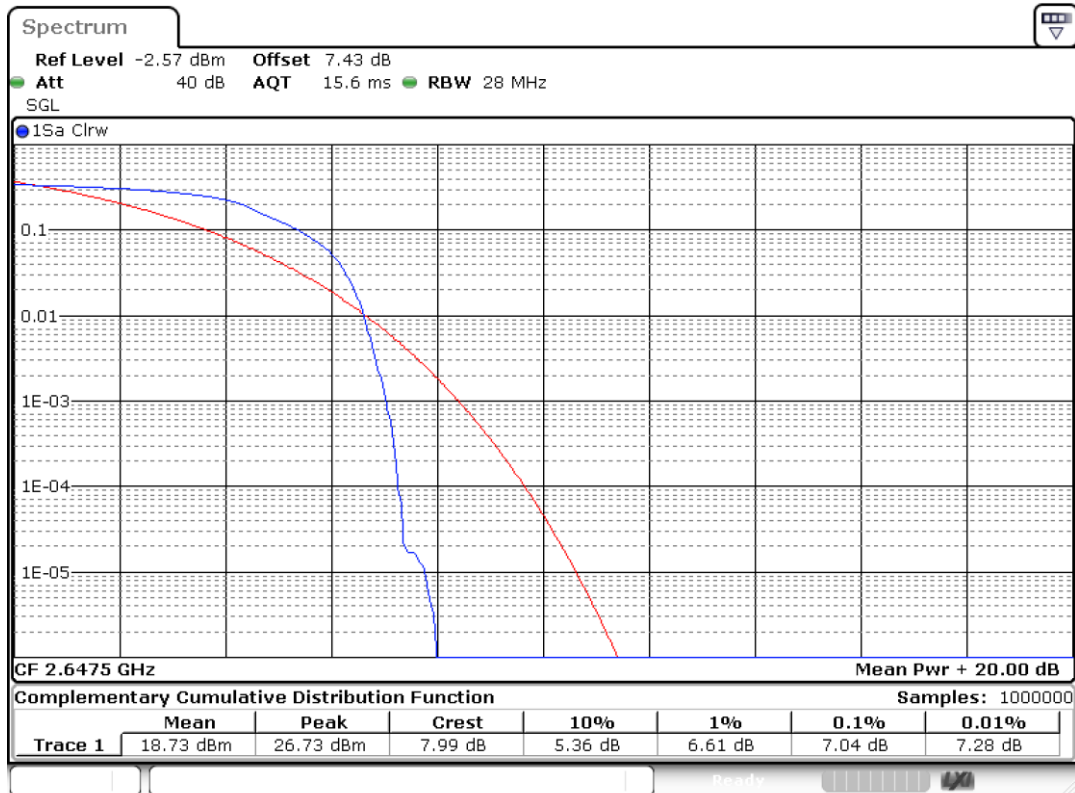
Date: 15.DEC.2022 15:50:16

Band41(2545-2655) QAM16 BW=15MHz Channel=40215 RB Size=75 Position=#0



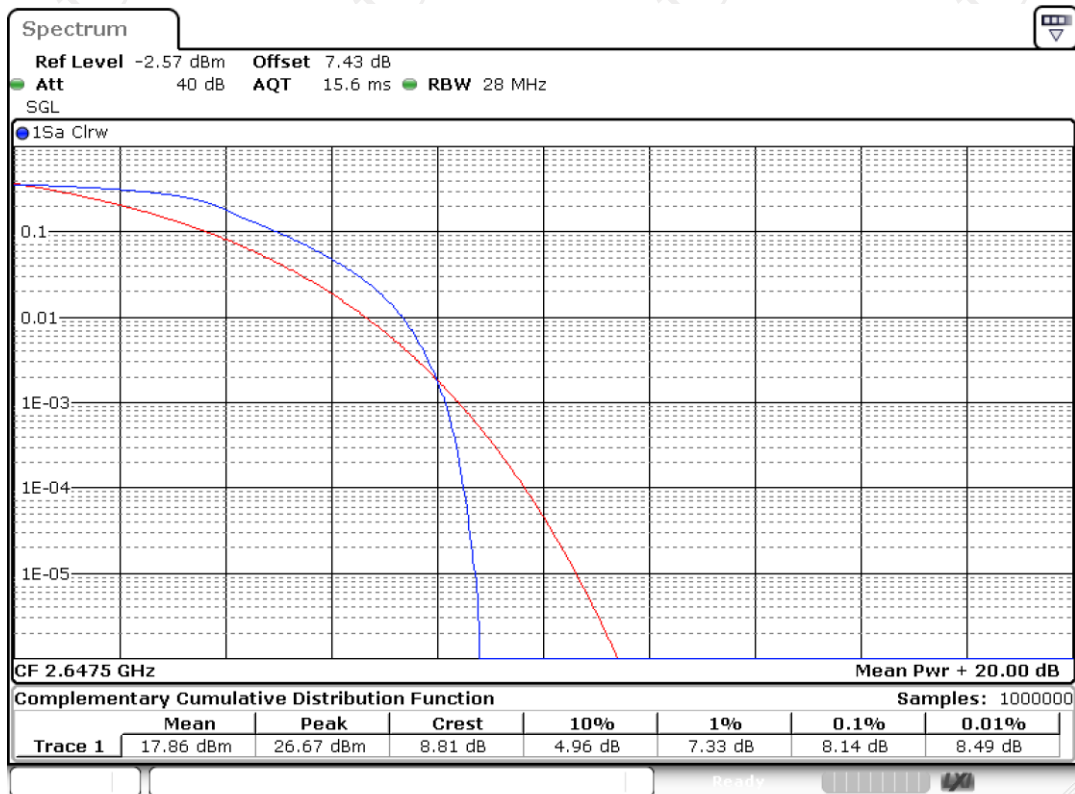
Date: 15.DEC.2022 15:50:20

Band41(2545-2655) QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0



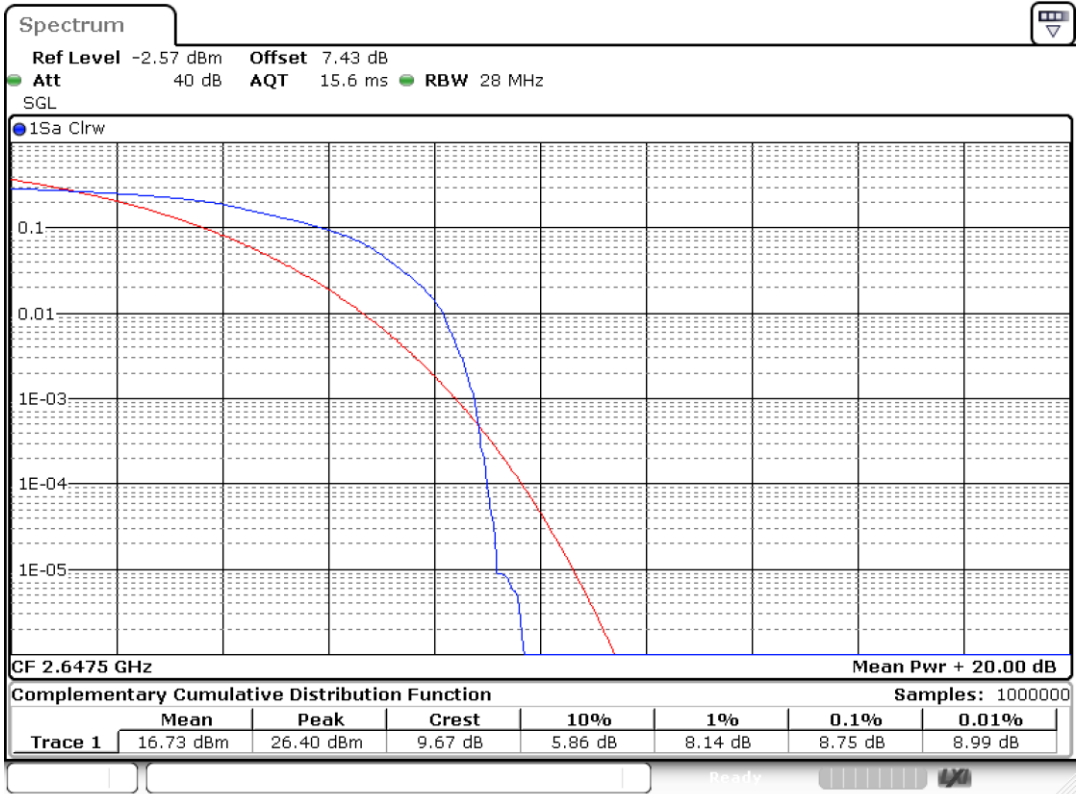
Date: 15.DEC.2022 15:50:44

Band41(2545-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



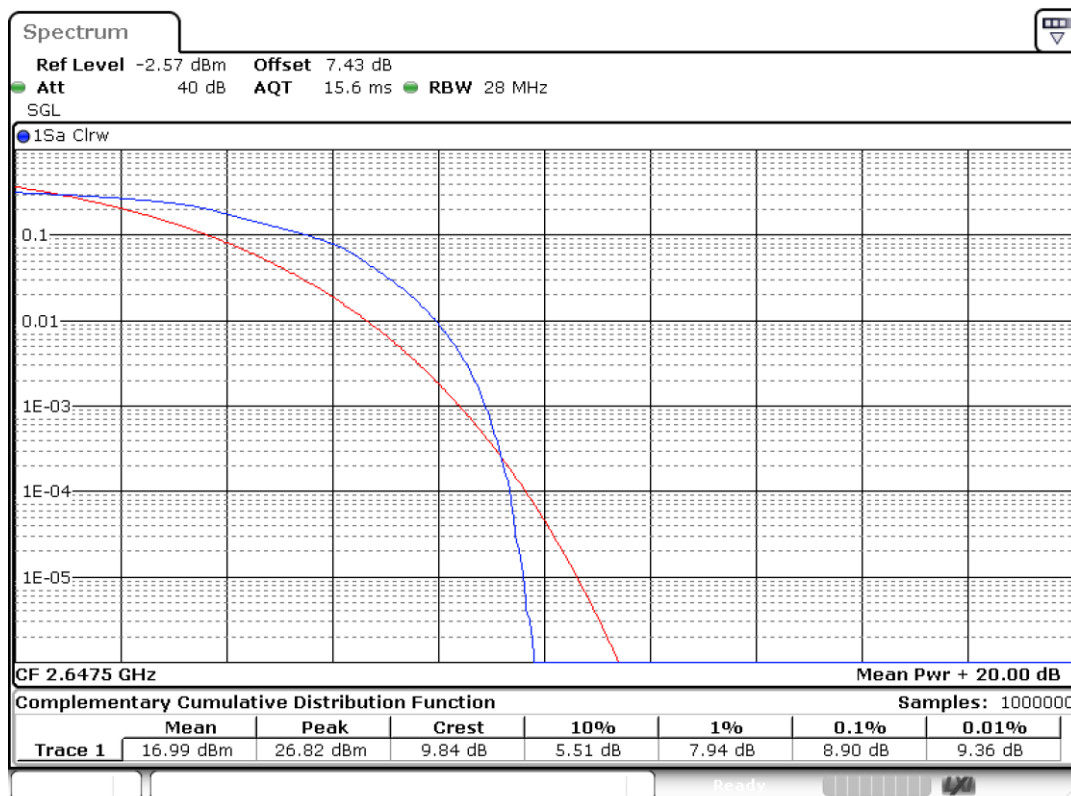
Date: 15.DEC.2022 15:50:49

Band41(2545-2655) QAM16 BW=15MHz Channel=41165 RB Size=1 Position=#0



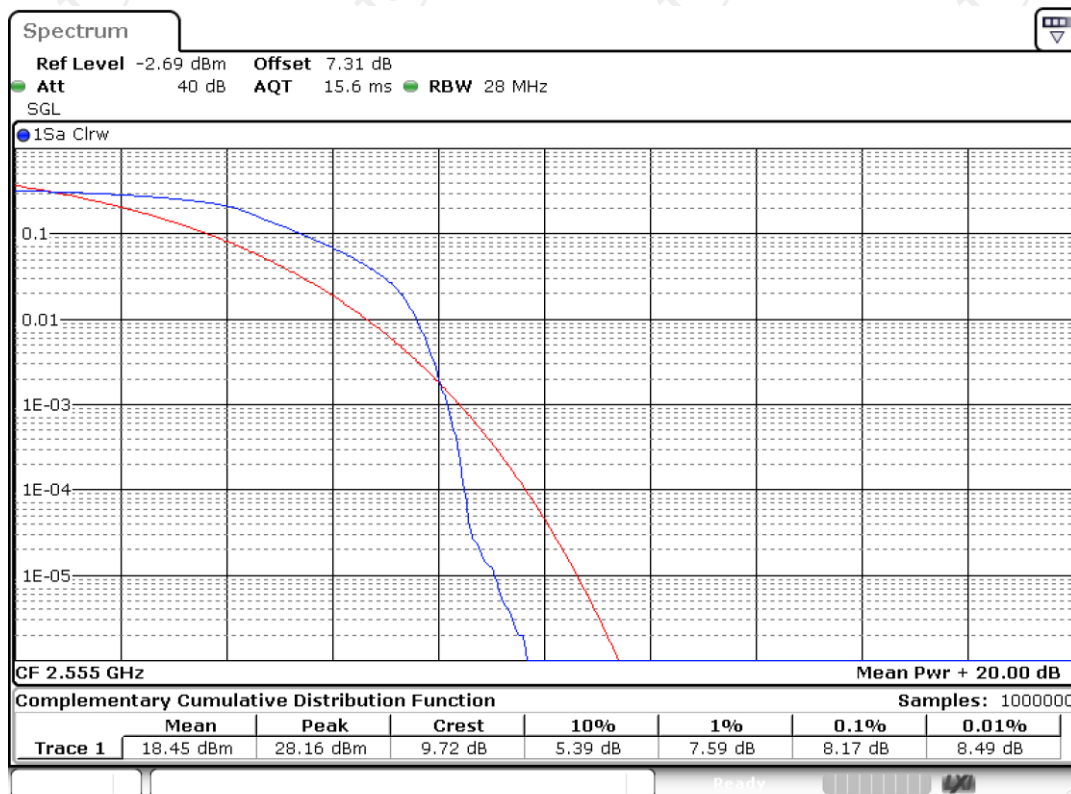
Date: 15.DEC.2022 15:50:53

Band41(2545-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



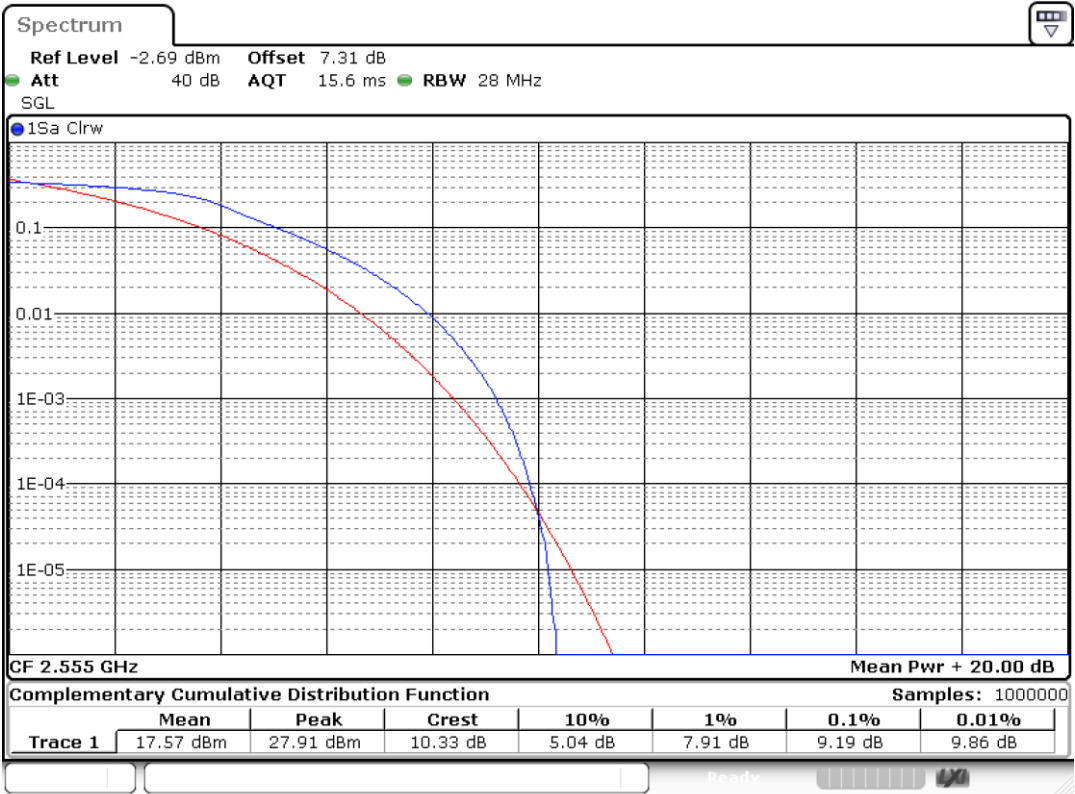
Date: 15.DEC.2022 15:50:58

Band41(2545-2655) QPSK BW=20MHz Channel=40240 RB Size=1 Position=#0



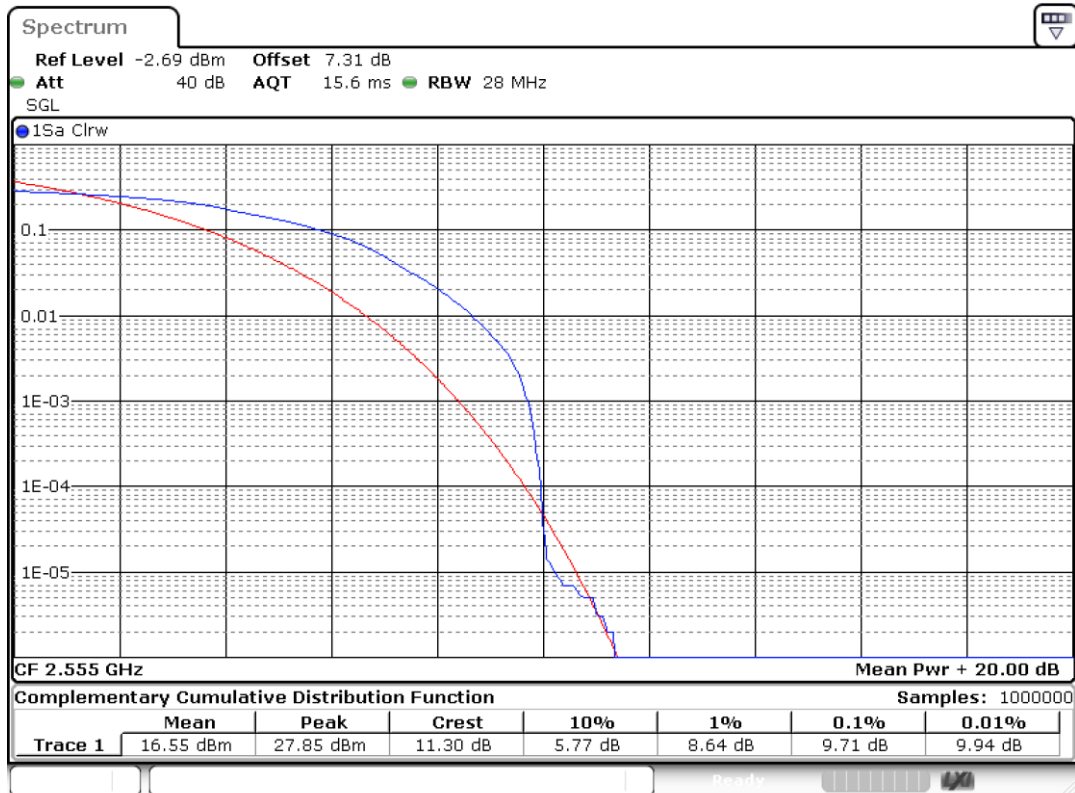
Date: 15.DEC.2022 15:51:03

Band41(2545-2655) QPSK BW=20MHz Channel=40240 RB Size=100 Position=#0



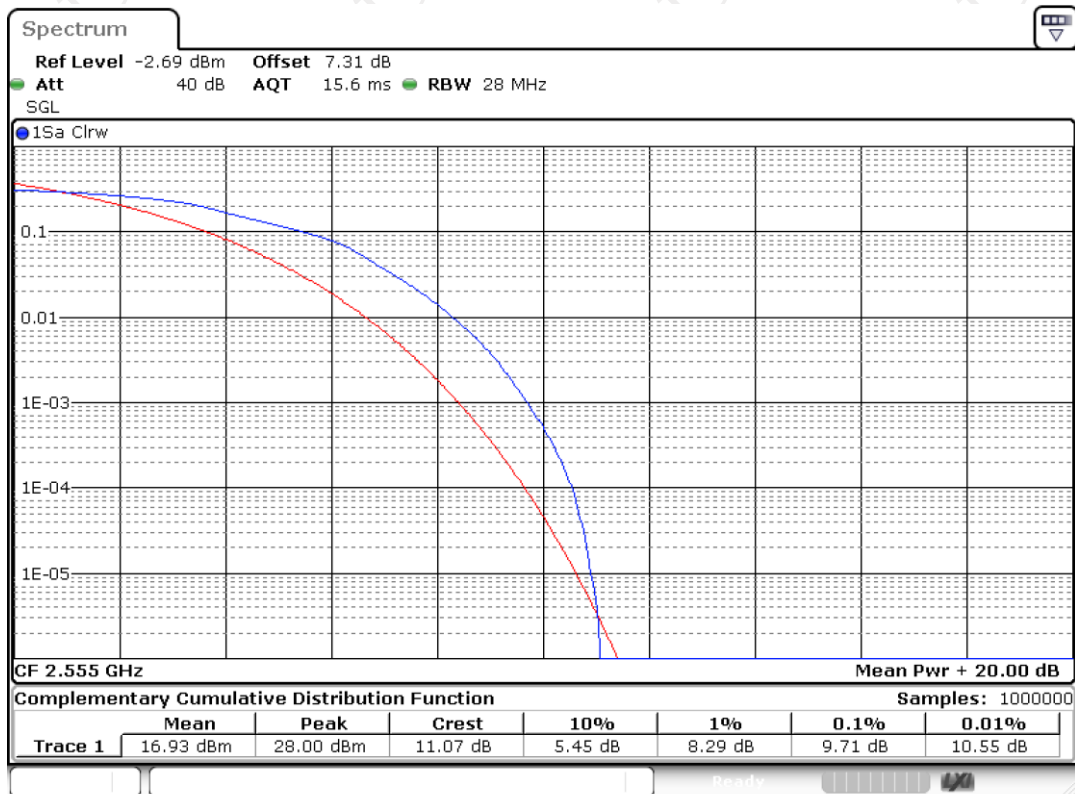
Date: 15.DEC.2022 15:51:08

Band41(2545-2655) QAM16 BW=20MHz Channel=40240 RB Size=1 Position=#0



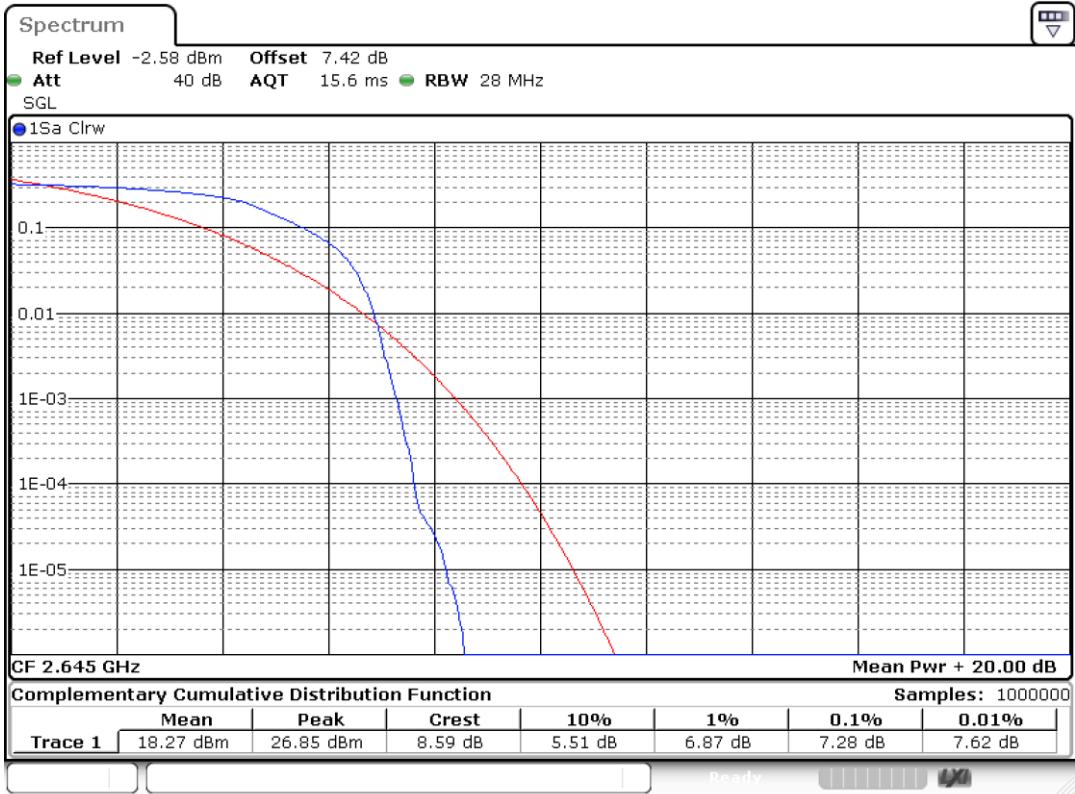
Date: 15.DEC.2022 15:51:13

Band41(2545-2655) QAM16 BW=20MHz Channel=40240 RB Size=100 Position=#0



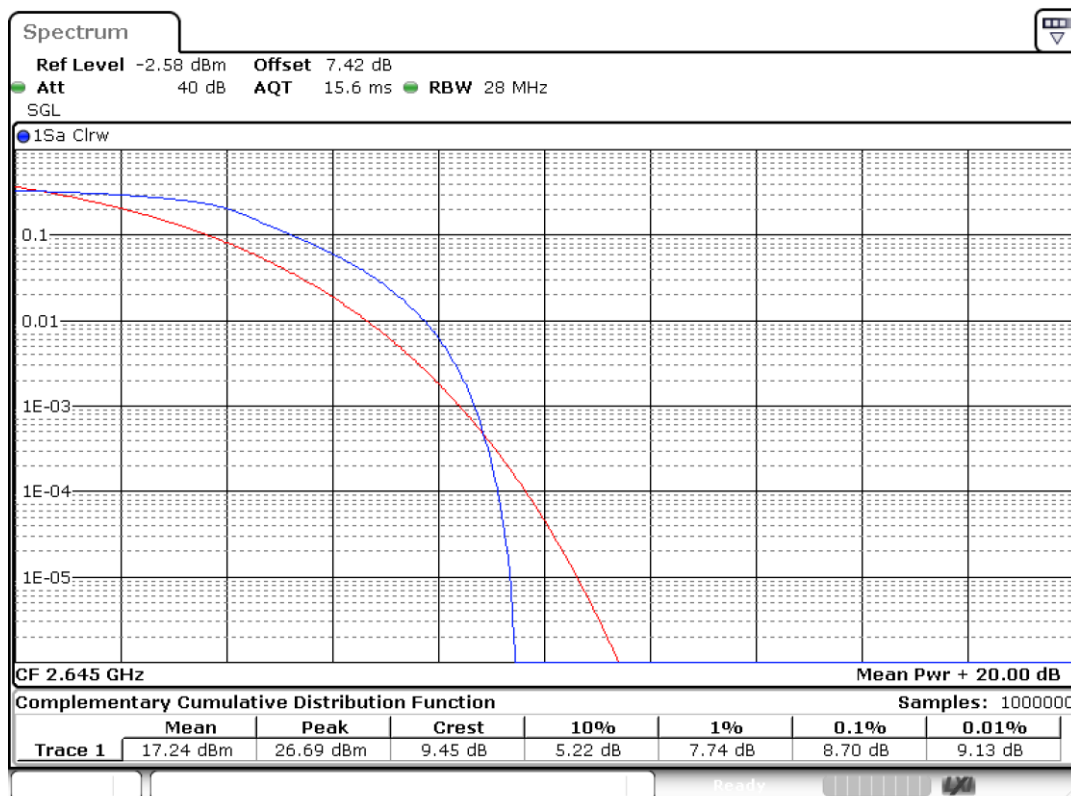
Date: 15.DEC.2022 15:51:17

Band41(2545-2655) QPSK BW=20MHz Channel=41140 RB Size=1 Position=#0



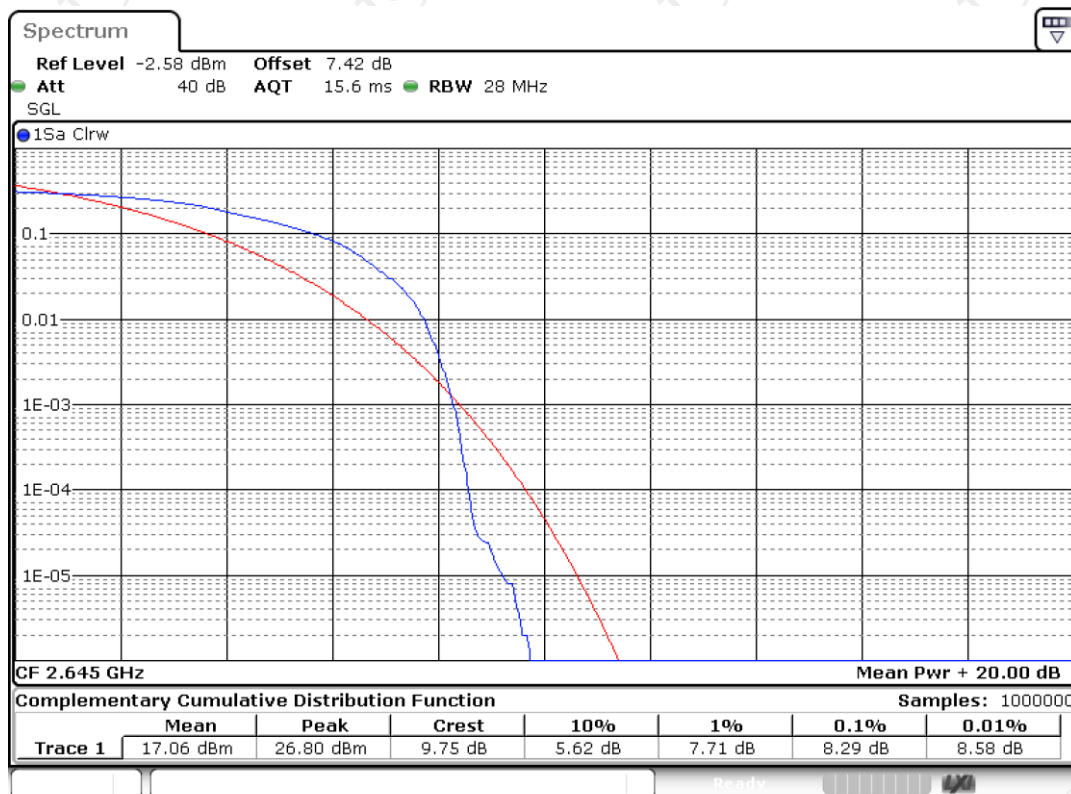
Date: 15.DEC.2022 15:51:41

Band41(2545-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



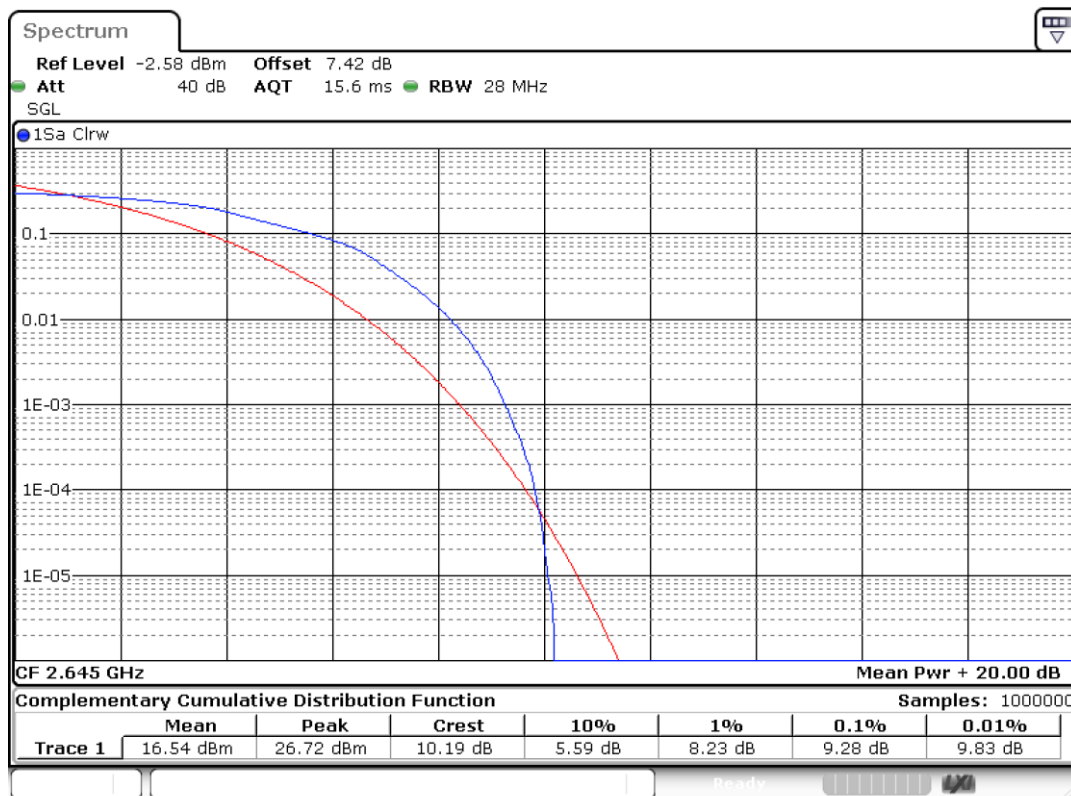
Date: 15.DEC.2022 15:51:46

Band41(2545-2655) QAM16 BW=20MHz Channel=41140 RB Size=1 Position=#0



Date: 15.DEC.2022 15:51:50

Band41(2545-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0



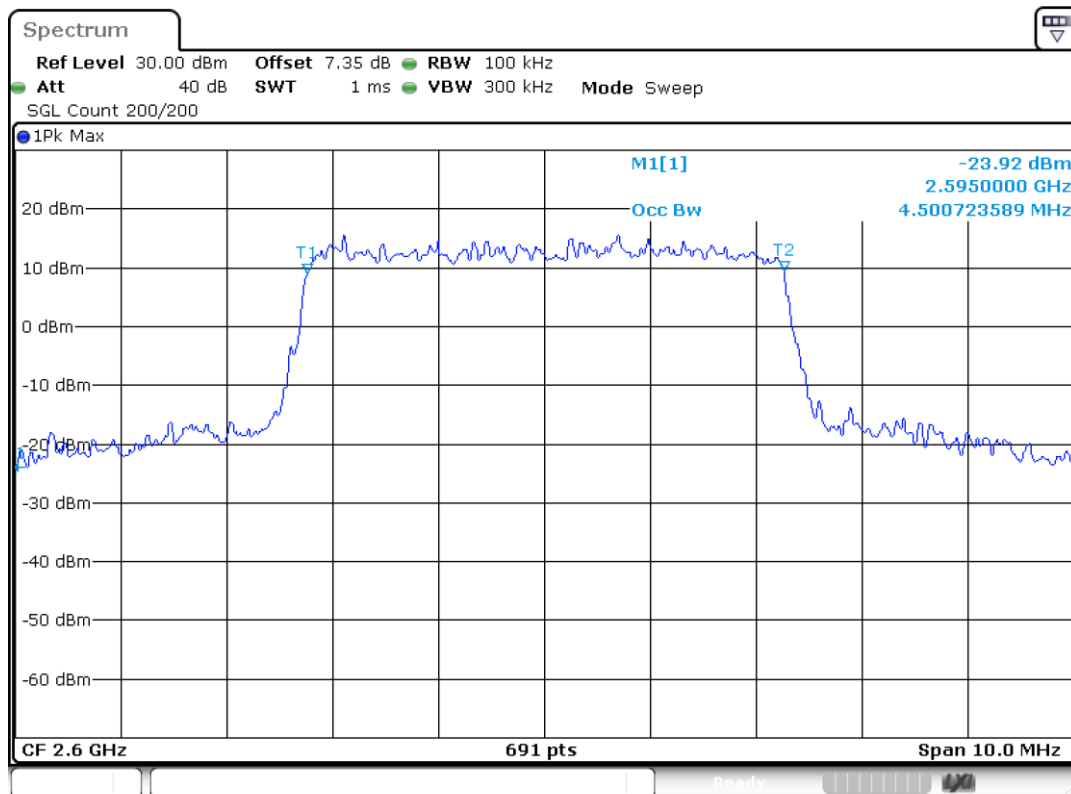
Date: 15.DEC.2022 15:51:55

4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band41(2545-2655)	5	40165	25	#0	QPSK	4.501	4.913	PASS
Band41(2545-2655)	5	40165	25	#0	QAM16	4.501	4.928	PASS
Band41(2545-2655)	5	40690	25	#0	QPSK	4.501	4.928	PASS
Band41(2545-2655)	5	40690	25	#0	QAM16	4.501	4.884	PASS
Band41(2545-2655)	5	41215	25	#0	QPSK	4.501	4.899	PASS
Band41(2545-2655)	5	41215	25	#0	QAM16	4.486	4.971	PASS
Band41(2545-2655)	10	40190	50	#0	QPSK	9.001	9.768	PASS
Band41(2545-2655)	10	40190	50	#0	QAM16	8.973	9.826	PASS
Band41(2545-2655)	10	40690	50	#0	QPSK	8.973	9.768	PASS
Band41(2545-2655)	10	40690	50	#0	QAM16	8.944	10.087	PASS
Band41(2545-2655)	10	41190	50	#0	QPSK	8.973	9.797	PASS
Band41(2545-2655)	10	41190	50	#0	QAM16	9.001	10.145	PASS
Band41(2545-2655)	15	40215	75	#0	QPSK	13.459	14.565	PASS
Band41(2545-2655)	15	40215	75	#0	QAM16	13.502	14.870	PASS
Band41(2545-2655)	15	40690	75	#0	QPSK	13.459	14.826	PASS
Band41(2545-2655)	15	40690	75	#0	QAM16	13.459	15.261	PASS
Band41(2545-2655)	15	41165	75	#0	QPSK	13.502	14.826	PASS

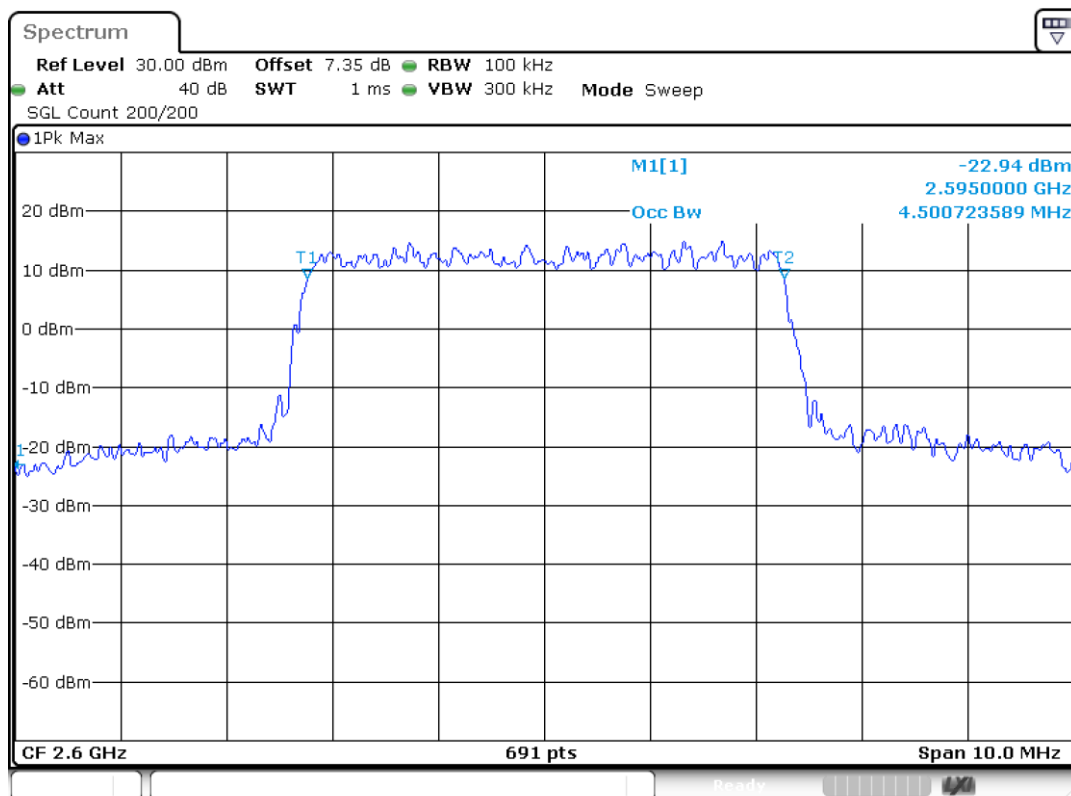
Band41(2545-2655)	15	41165	75	#0	QAM16	13.415	14.739	PASS
Band41(2545-2655)	20	40240	100	#0	QPSK	18.061	19.826	PASS
Band41(2545-2655)	20	40240	100	#0	QAM16	18.003	19.710	PASS
Band41(2545-2655)	20	40690	100	#0	QPSK	18.061	20.058	PASS
Band41(2545-2655)	20	40690	100	#0	QAM16	18.003	19.710	PASS
Band41(2545-2655)	20	41140	100	#0	QPSK	18.061	19.710	PASS
Band41(2545-2655)	20	41140	100	#0	QAM16	18.003	19.652	PASS

Band41(2545-2655) QPSK BW=5MHz Channel=40690 RB Size=25 Position=#0



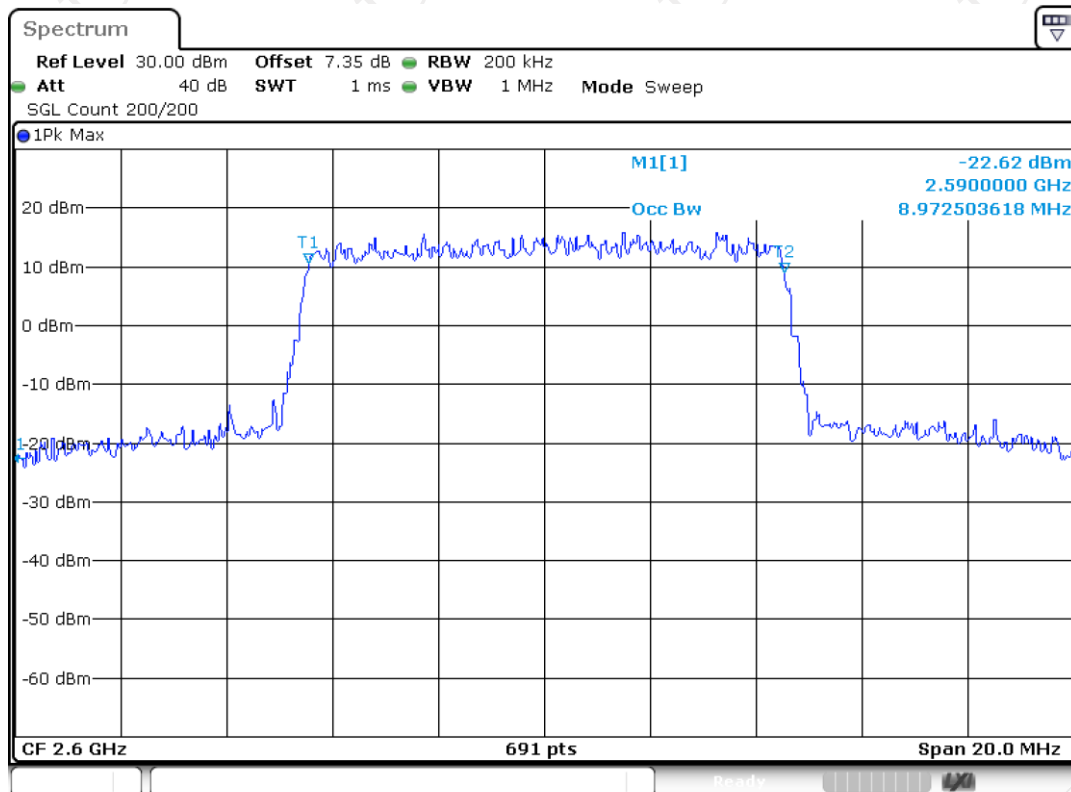
Date: 15.DEC.2022 15:52:13

Band41(2545-2655) QAM16 BW=5MHz Channel=40690 RB Size=25 Position=#0



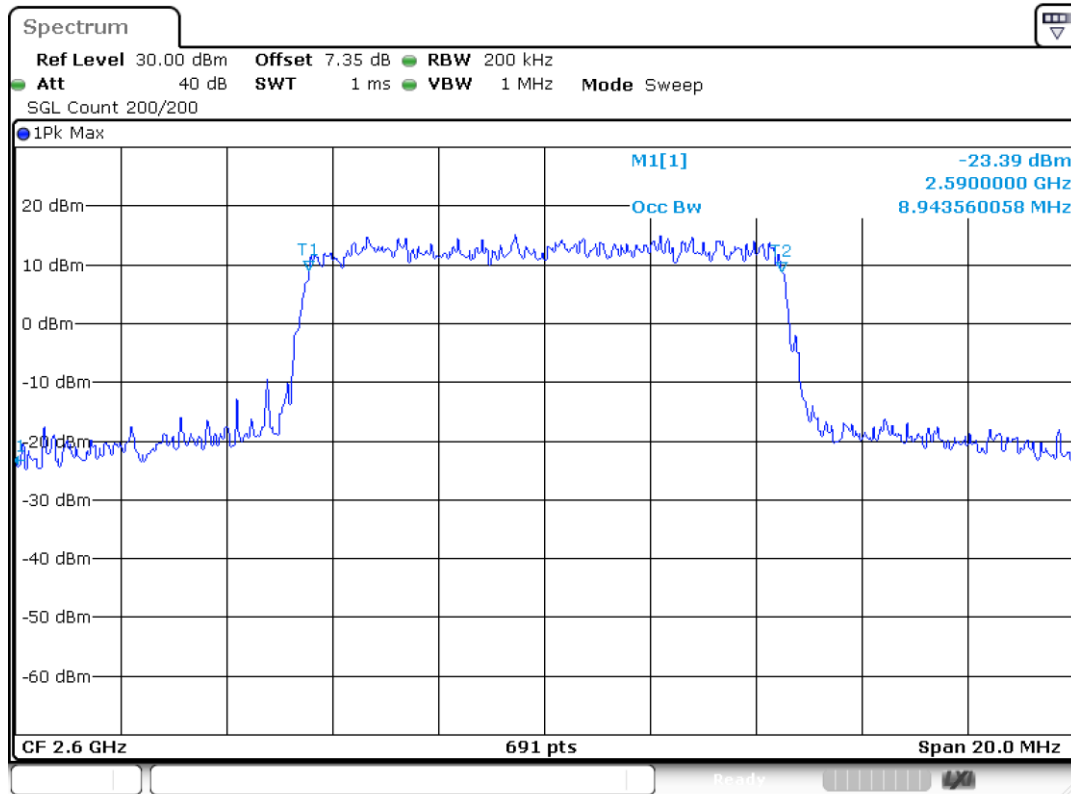
Date: 15.DEC.2022 15:52:19

Band41(2545-2655) QPSK BW=10MHz Channel=40690 RB Size=50 Position=#0



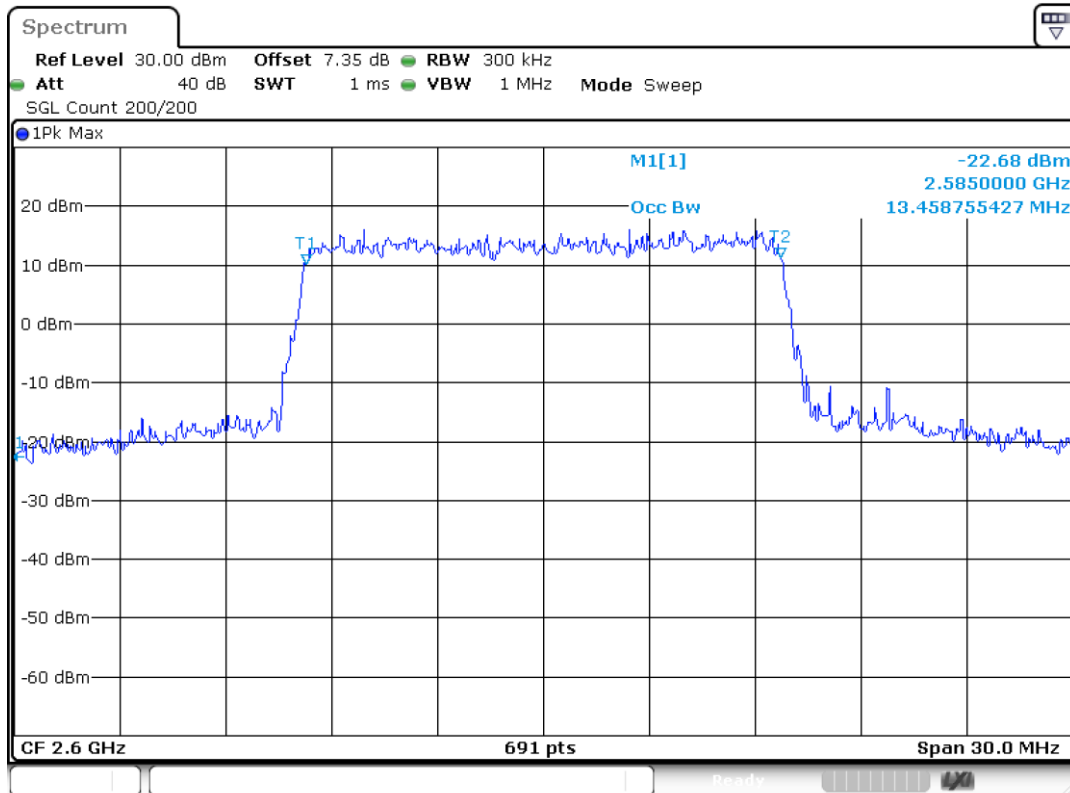
Date: 15.DEC.2022 15:52:47

Band41(2545-2655) QAM16 BW=10MHz Channel=40690 RB Size=50 Position=#0



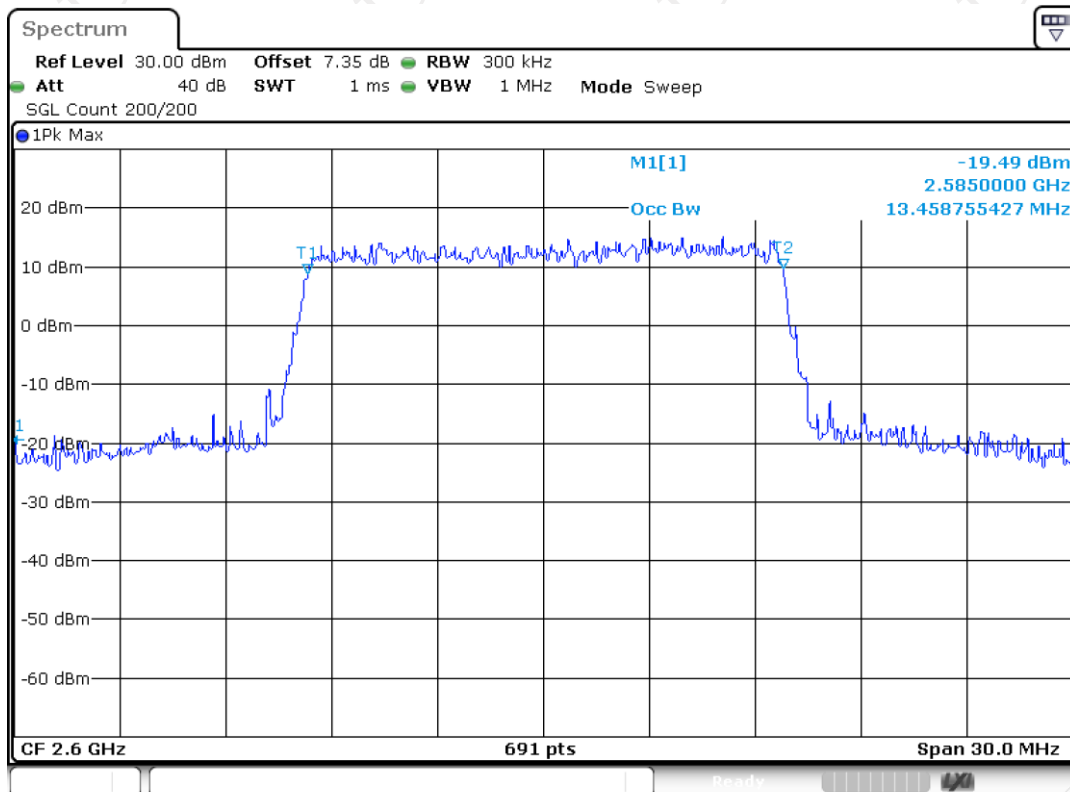
Date: 15.DEC.2022 15:52:54

Band41(2545-2655) QPSK BW=15MHz Channel=40690 RB Size=75 Position=#0



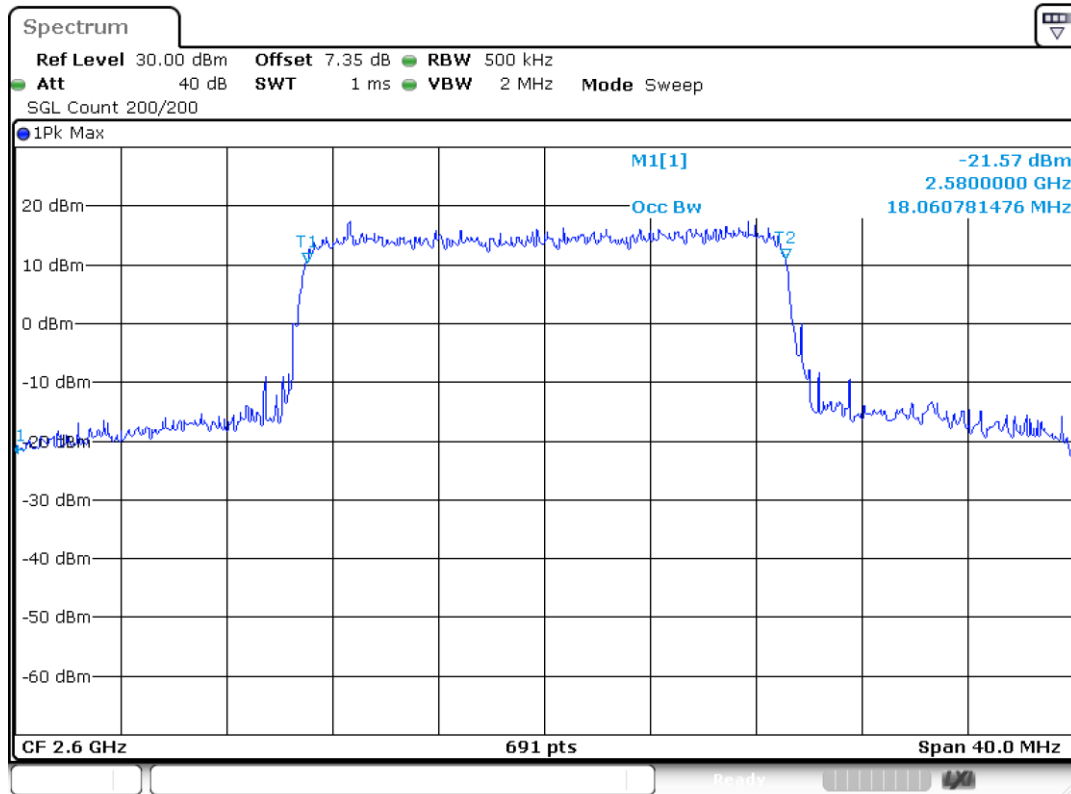
Date: 15.DEC.2022 15:53:22

Band41(2545-2655) QAM16 BW=15MHz Channel=40690 RB Size=75 Position=#0



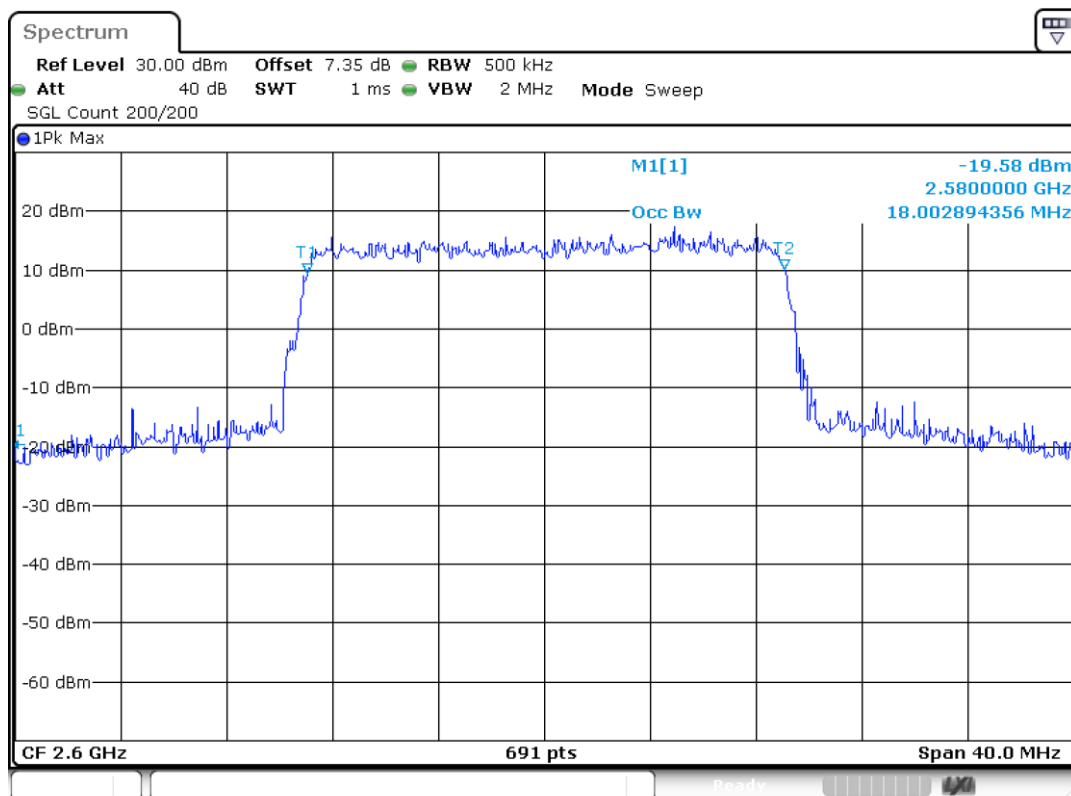
Date: 15.DEC.2022 15:53:27

Band41(2545-2655) QPSK BW=20MHz Channel=40690 RB Size=100 Position=#0



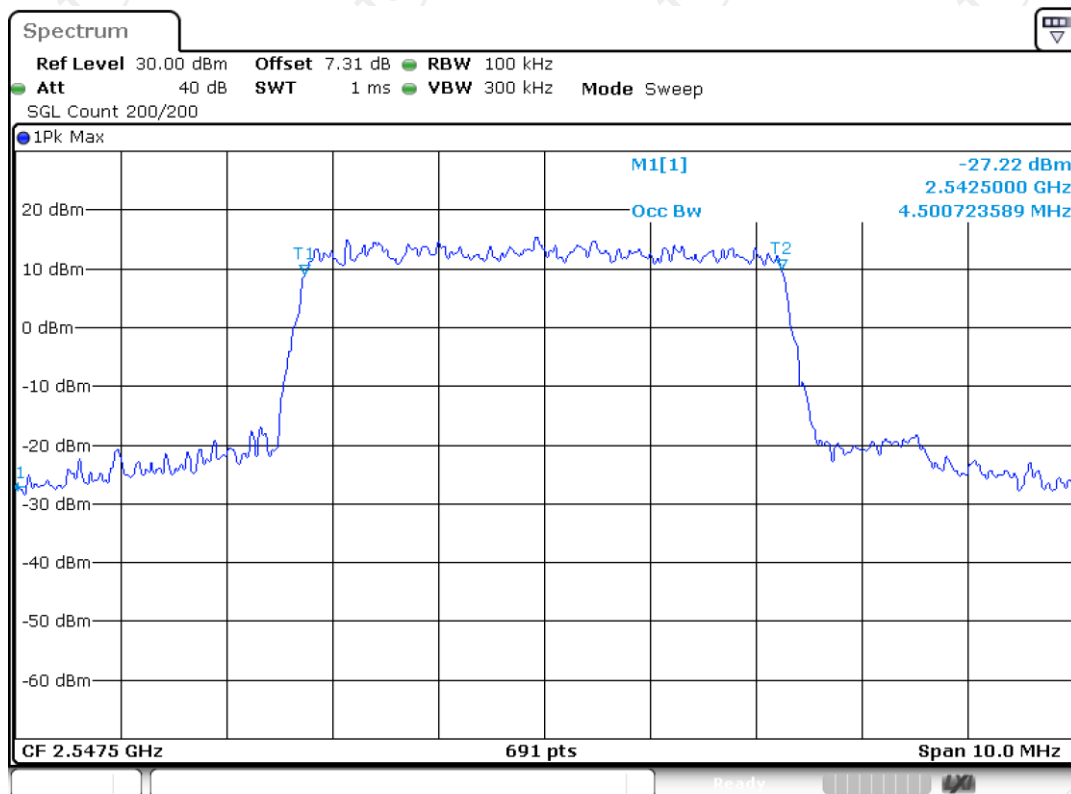
Date: 15.DEC.2022 15:53:52

Band41(2545-2655) QAM16 BW=20MHz Channel=40690 RB Size=100 Position=#0



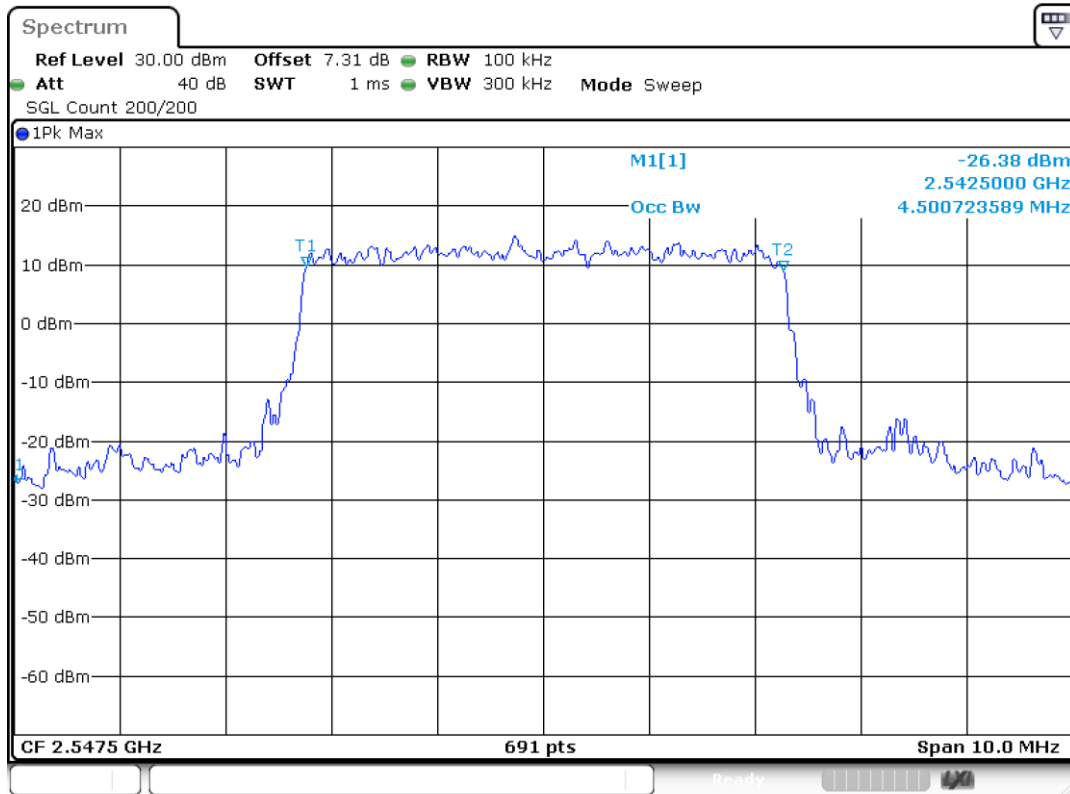
Date: 15.DEC.2022 15:53:57

Band41(2545-2655) QPSK BW=5MHz Channel=40165 RB Size=25 Position=#0



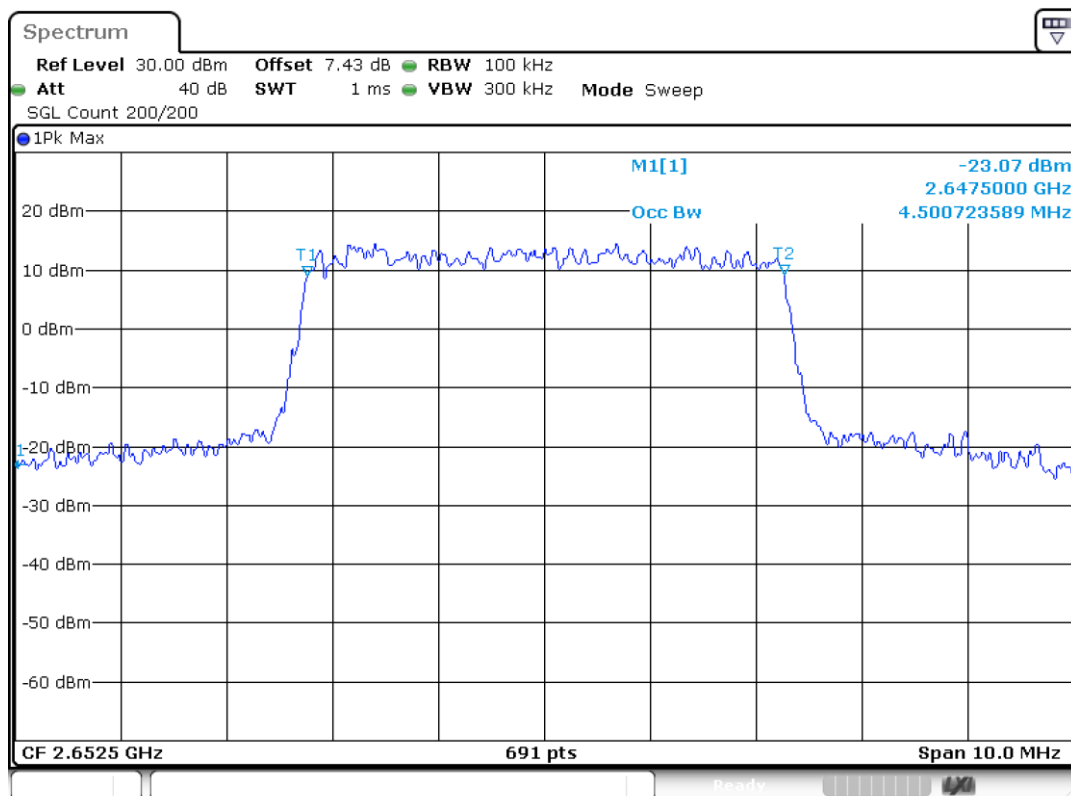
Date: 15.DEC.2022 15:52:03

Band41(2545-2655) QAM16 BW=5MHz Channel=40165 RB Size=25 Position=#0



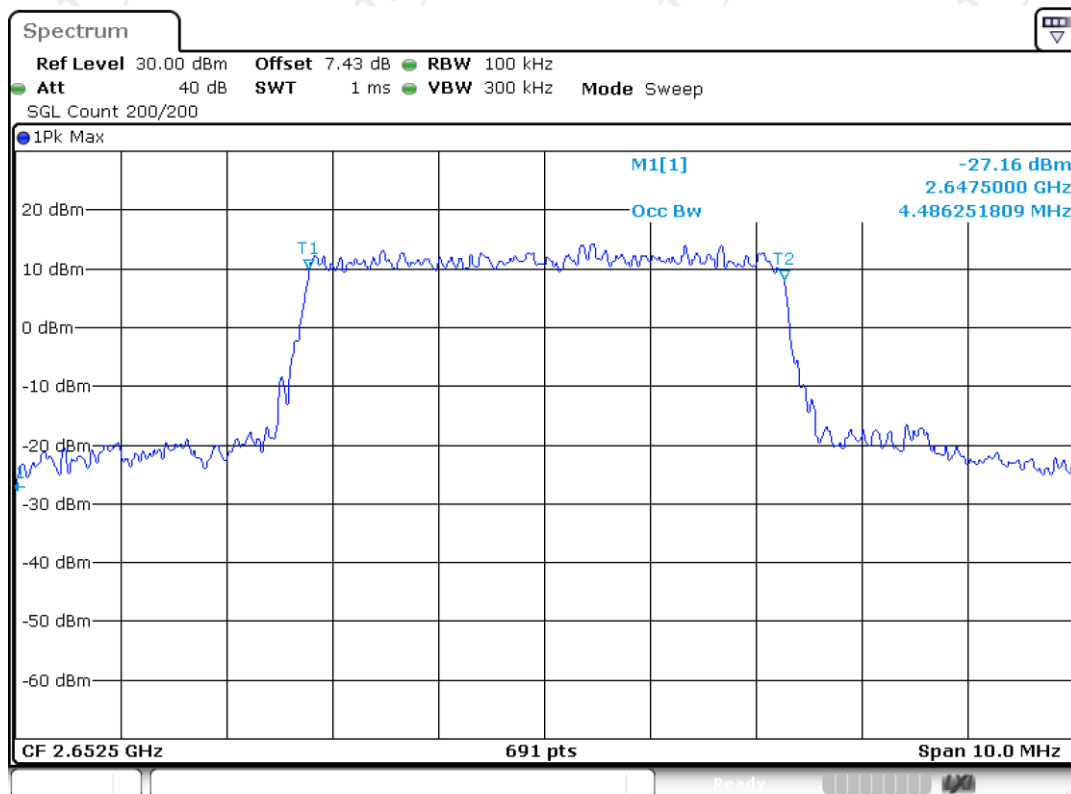
Date: 15.DEC.2022 15:52:08

Band41(2545-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



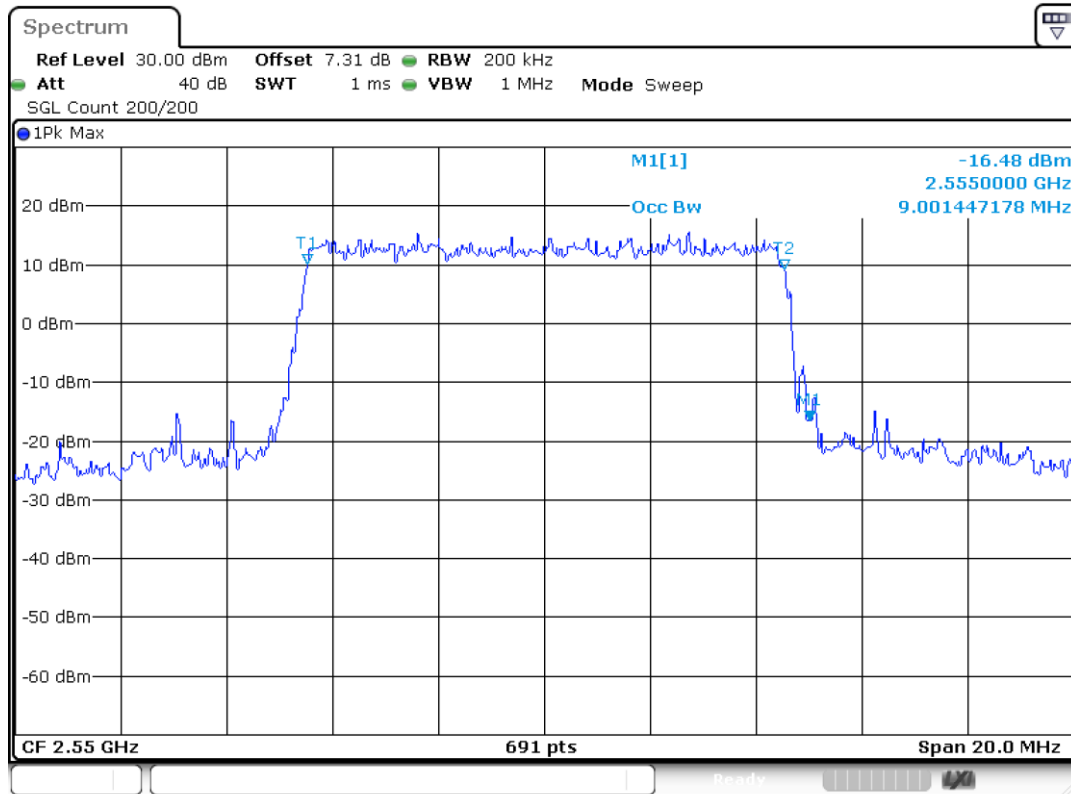
Date: 15.DEC.2022 15:52:24

Band41(2545-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



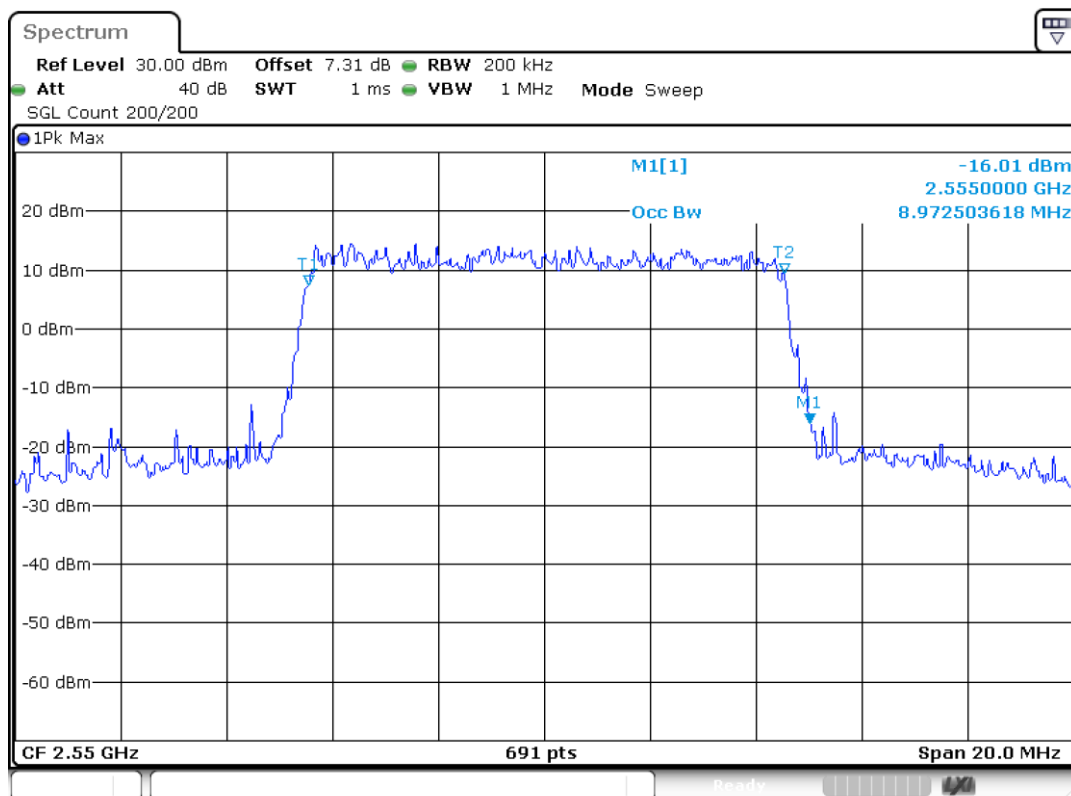
Date: 15.DEC.2022 15:52:29

Band41(2545-2655) QPSK BW=10MHz Channel=40190 RB Size=50 Position=#0



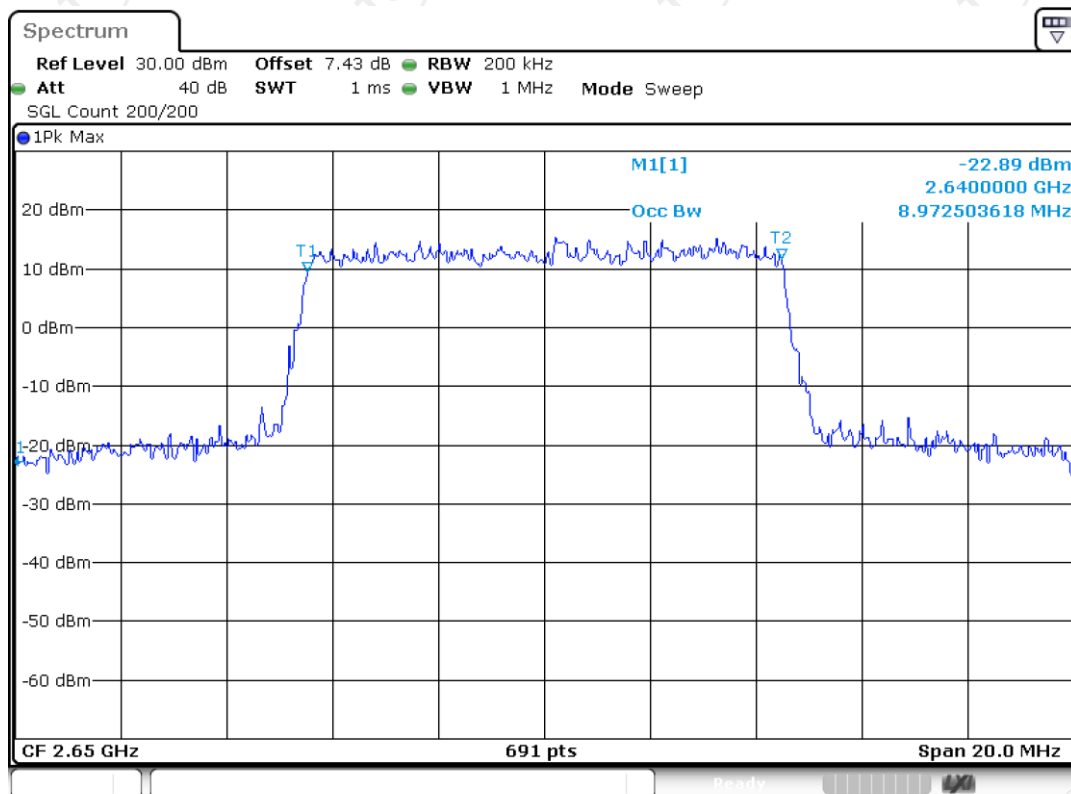
Date: 15.DEC.2022 15:52:35

Band41(2545-2655) QAM16 BW=10MHz Channel=40190 RB Size=50 Position=#0



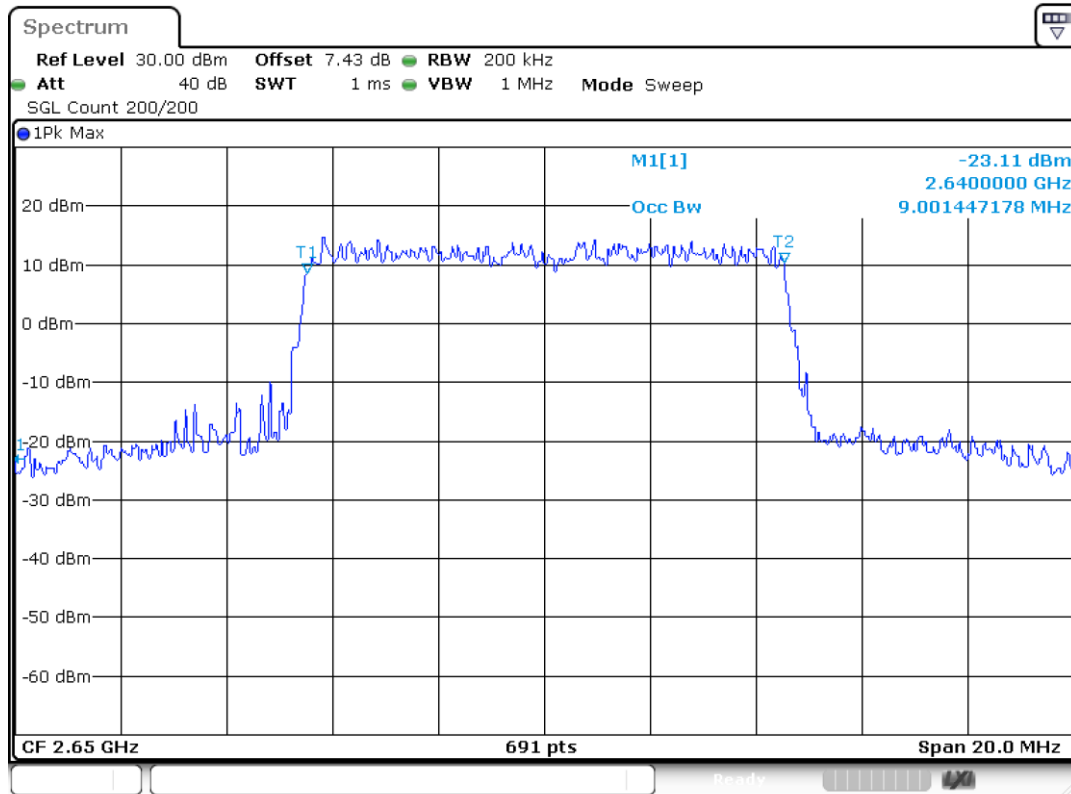
Date: 15.DEC.2022 15:52:41

Band41(2545-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



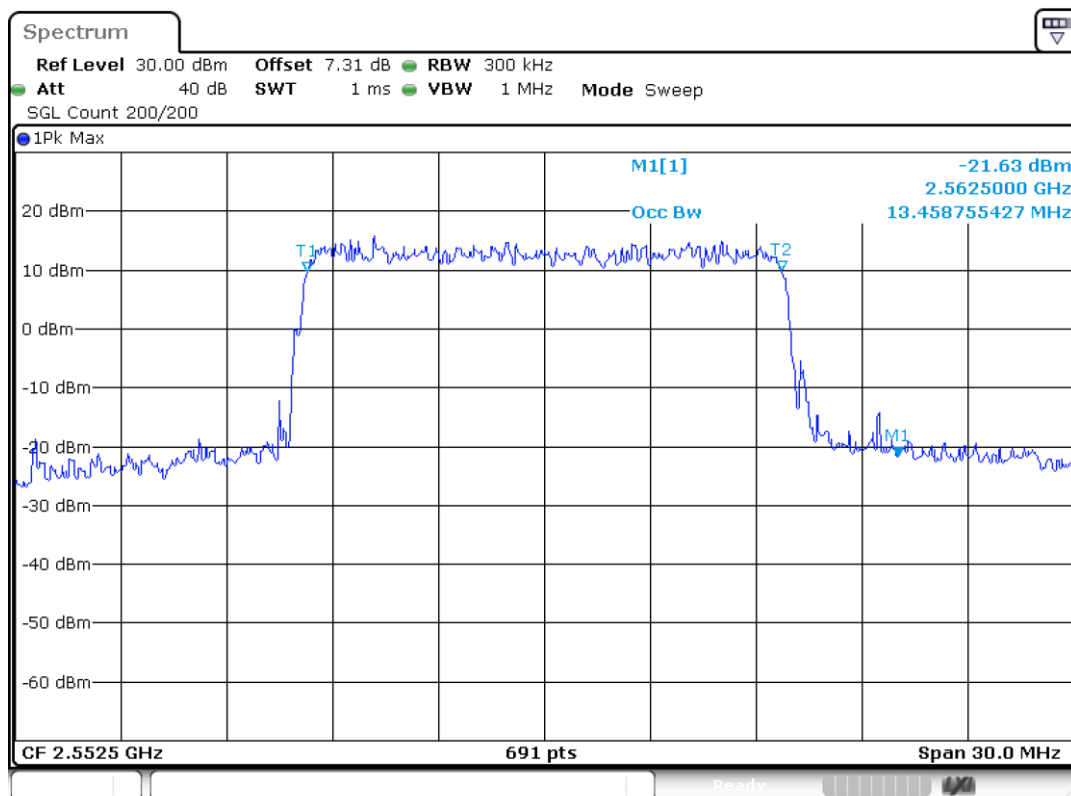
Date: 15.DEC.2022 15:53:01

Band41(2545-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0

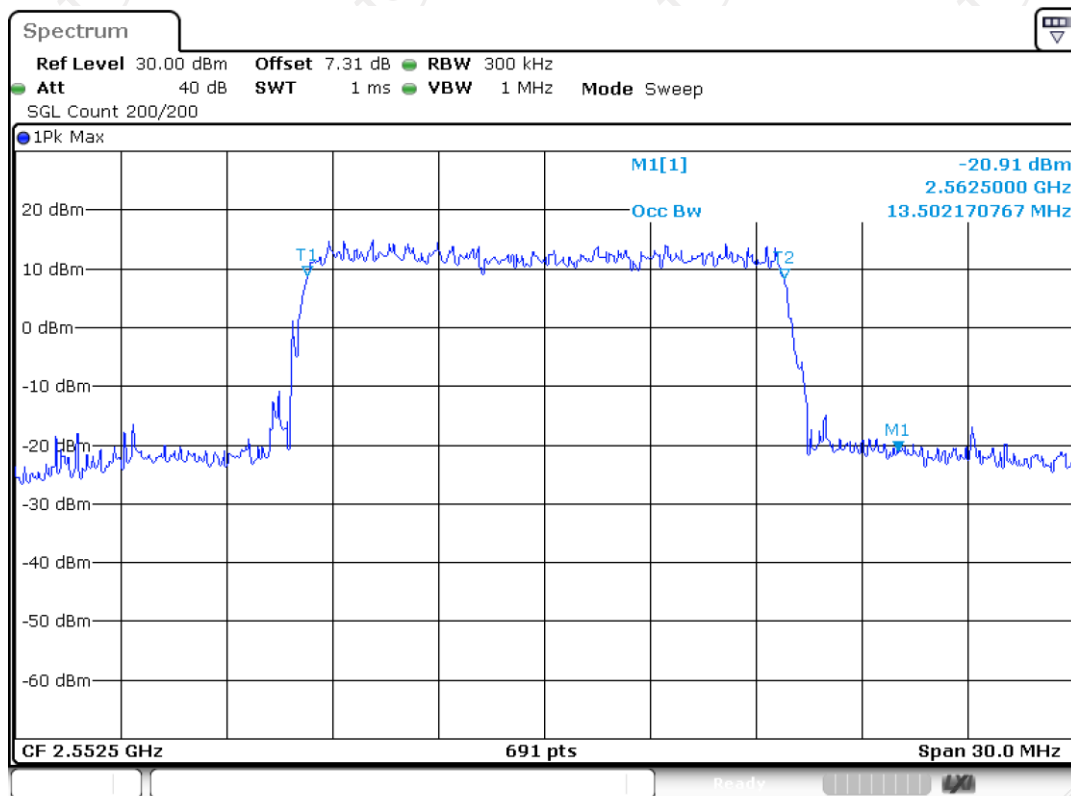


Date: 15.DEC.2022 15:53:07

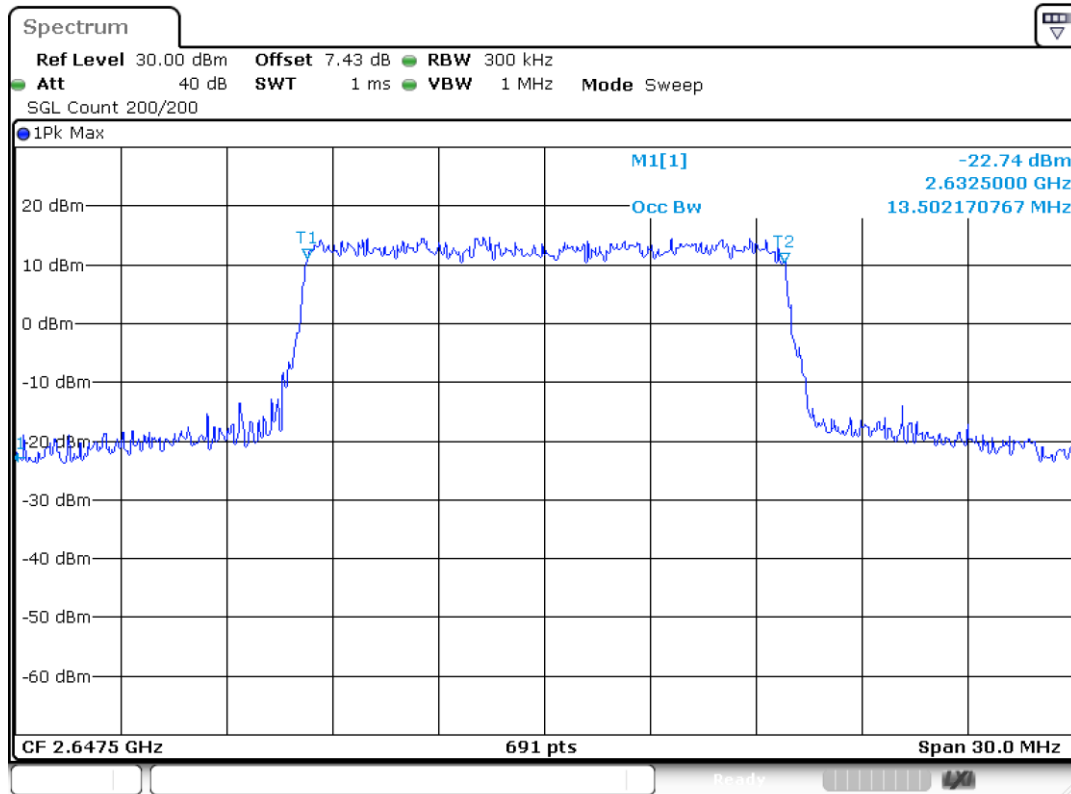
Band41(2545-2655) QPSK BW=15MHz Channel=40215 RB Size=75 Position=#0



Band41(2545-2655) QAM16 BW=15MHz Channel=40215 RB Size=75 Position=#0

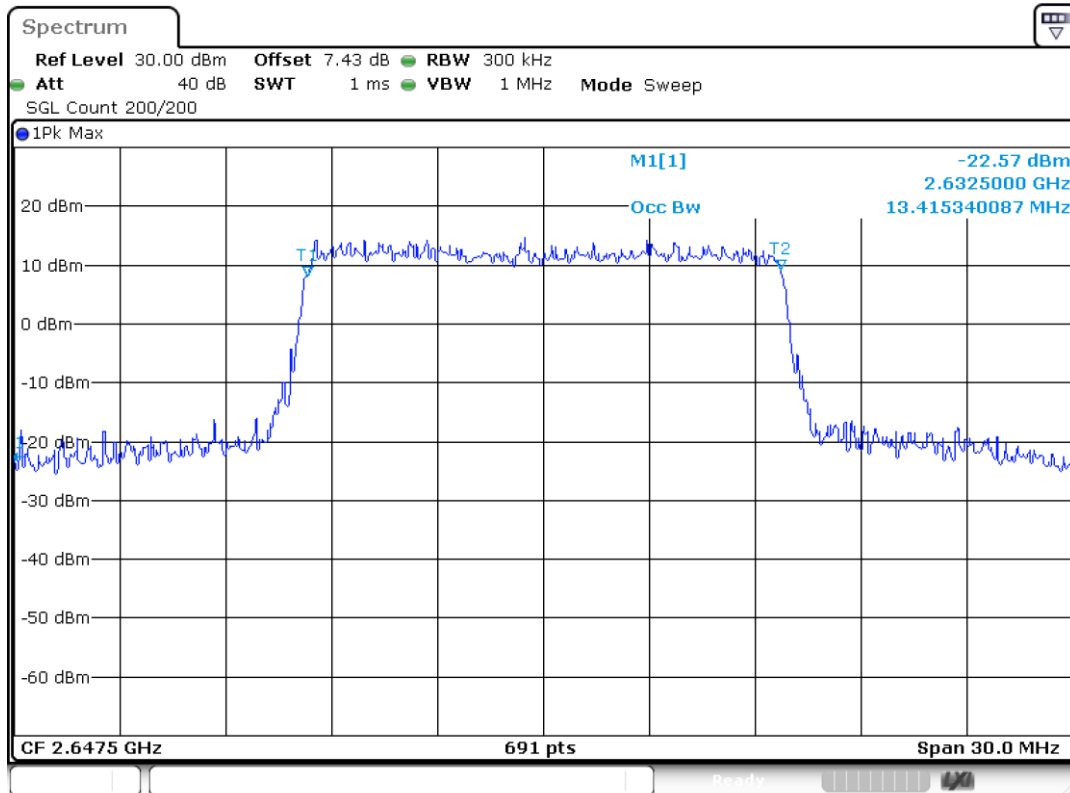


Band41(2545-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0

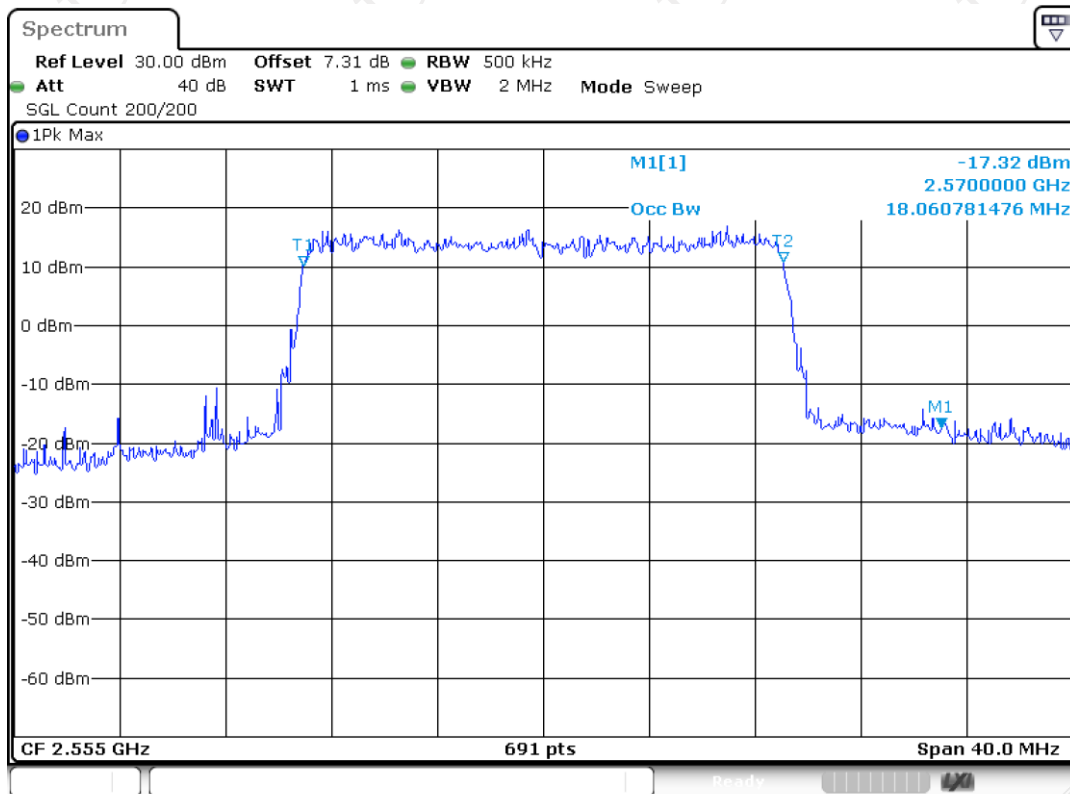


Date: 15.DEC.2022 15:53:32

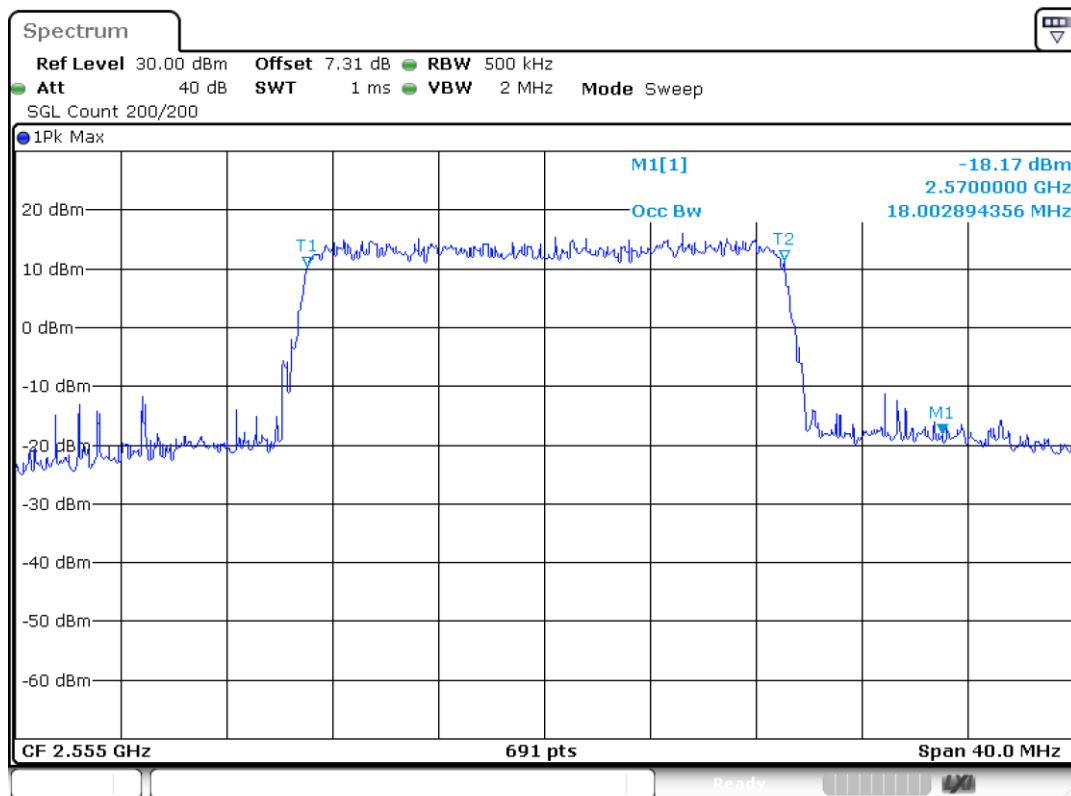
Band41(2545-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



Band41(2545-2655) QPSK BW=20MHz Channel=40240 RB Size=100 Position=#0

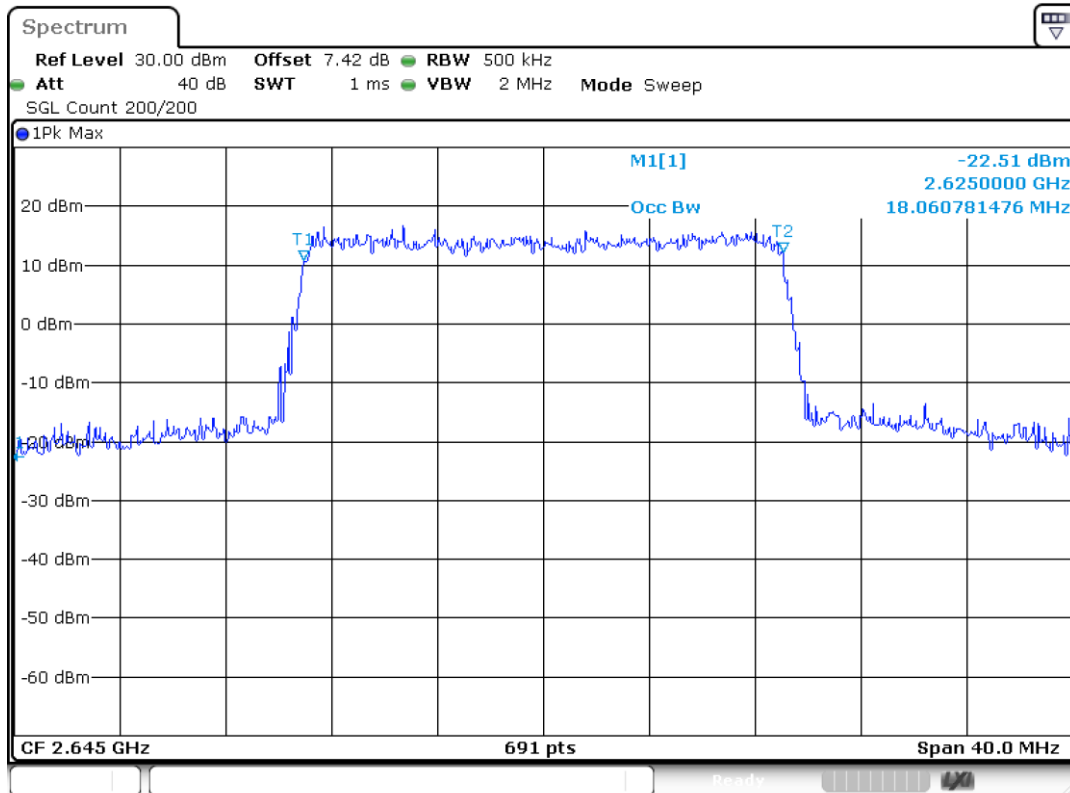


Band41(2545-2655) QAM16 BW=20MHz Channel=40240 RB Size=100 Position=#0



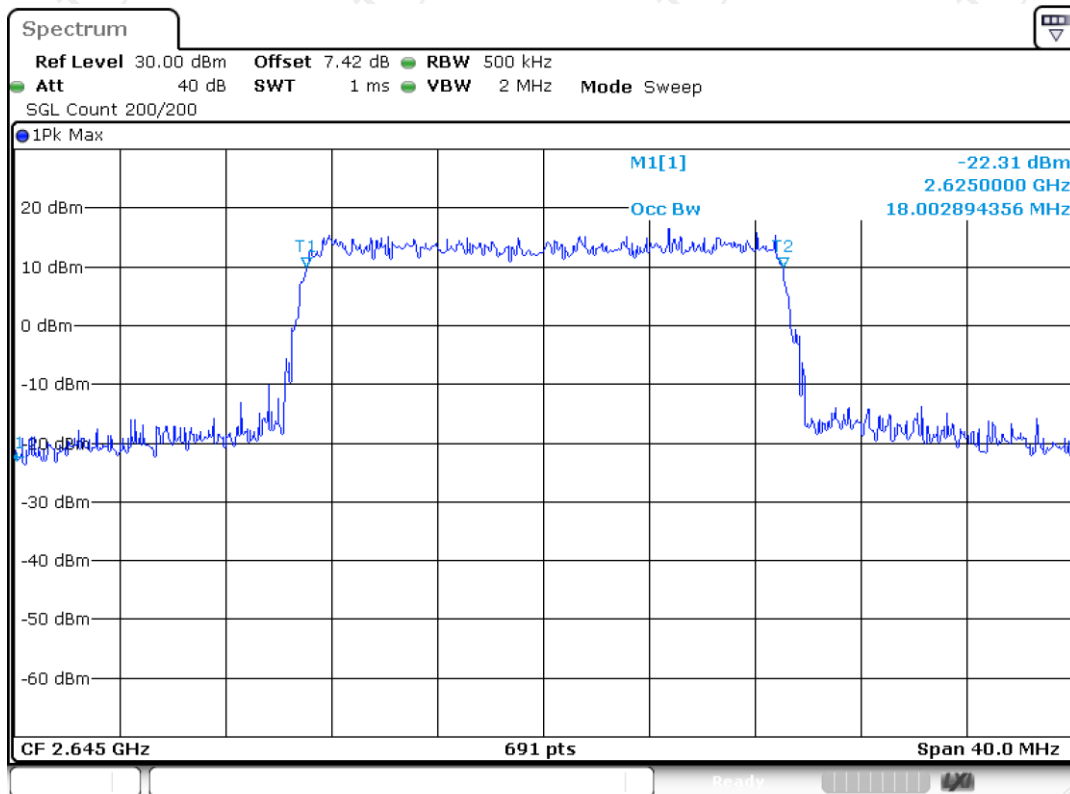
Date: 15.DEC.2022 15:53:47

Band41(2545-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



Date: 15.DEC.2022 15:54:02

Band41(2545-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0

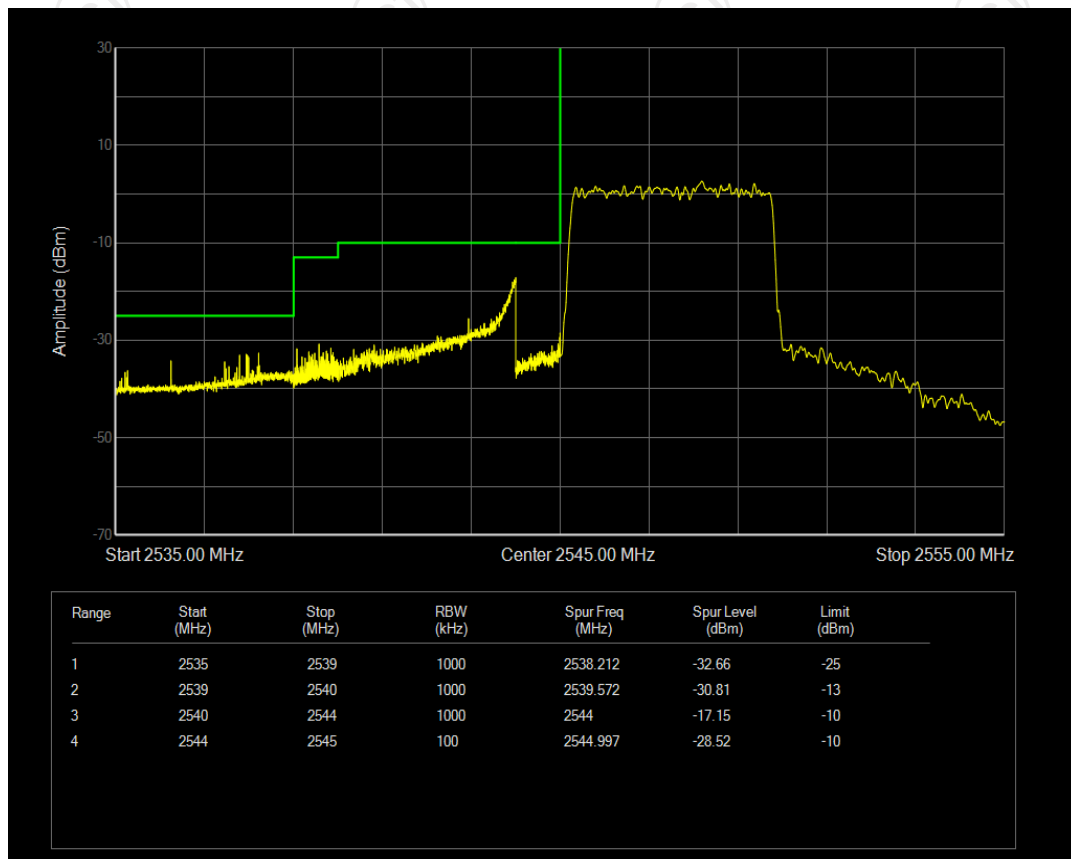


Date: 15.DEC.2022 15:54:06

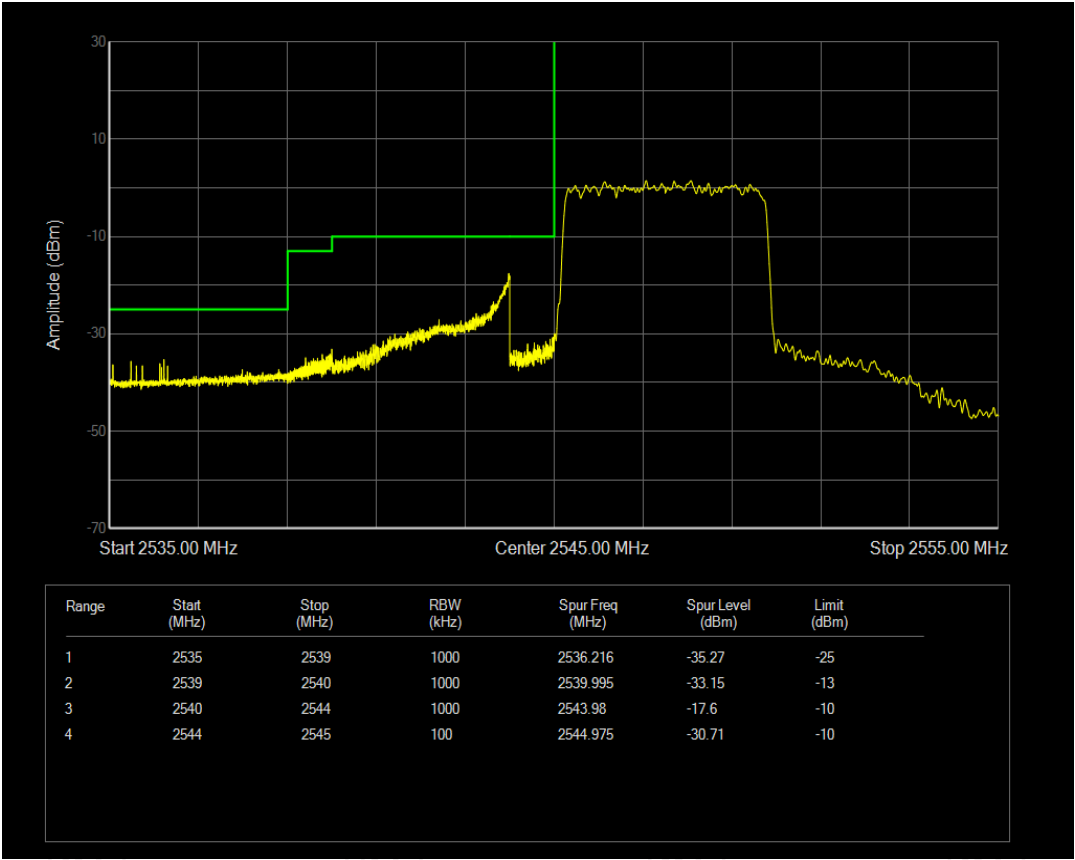
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(2545-2655)	5	40165	25	#0	QPSK	2544.00	-17.15	-10	PASS
Band41(2545-2655)	5	40165	25	#0	16QAM	2543.98	-17.60	-10	PASS
Band41(2545-2655)	5	41215	25	#0	QPSK	2656.00	-15.11	-10	PASS
Band41(2545-2655)	5	41215	25	#0	16QAM	2656.00	-15.79	-10	PASS
Band41(2545-2655)	10	40190	50	#0	QPSK	2534.33	-35.09	-25	PASS
Band41(2545-2655)	10	40190	50	#0	16QAM	2534.37	-32.41	-25	PASS
Band41(2545-2655)	10	41190	50	#0	QPSK	2665.22	-33.69	-25	PASS
Band41(2545-2655)	10	41190	50	#0	16QAM	2666.41	-34.34	-25	PASS
Band41(2545-2655)	15	40215	75	#0	QPSK	2529.79	-35.74	-25	PASS
Band41(2545-2655)	15	40215	75	#0	16QAM	2527.87	-36.20	-25	PASS
Band41(2545-2655)	15	41165	75	#0	QPSK	2671.19	-35.37	-25	PASS
Band41(2545-2655)	15	41165	75	#0	16QAM	2670.10	-35.73	-25	PASS
Band41(2545-2655)	20	40240	100	#0	QPSK	2524.45	-36.77	-25	PASS
Band41(2545-2655)	20	40240	100	#0	16QAM	2524.20	-36.06	-25	PASS
Band41(2545-2655)	20	41140	100	#0	QPSK	2675.12	-37.15	-25	PASS
Band41(2545-2655)	20	41140	100	#0	16QAM	2675.10	-37.72	-25	PASS

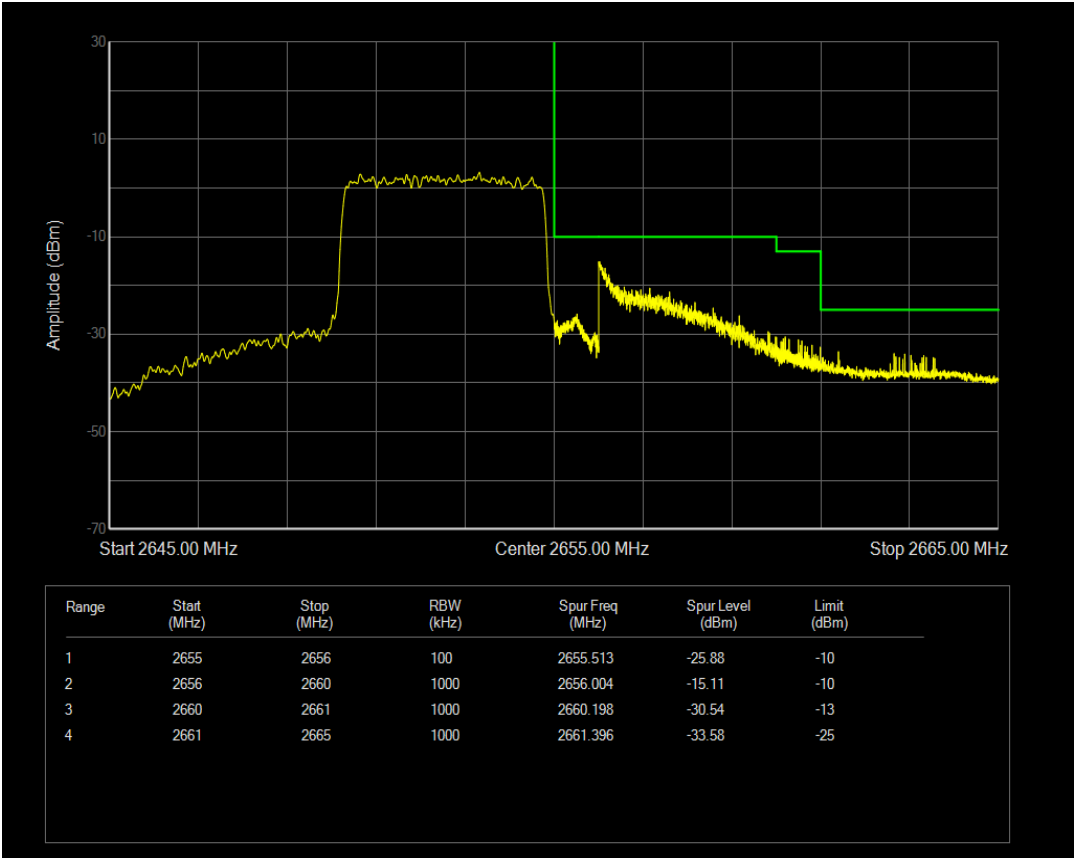
Band41(2545-2655) QPSK BW=5MHz Channel=40165 RB Size=25 Position=#0



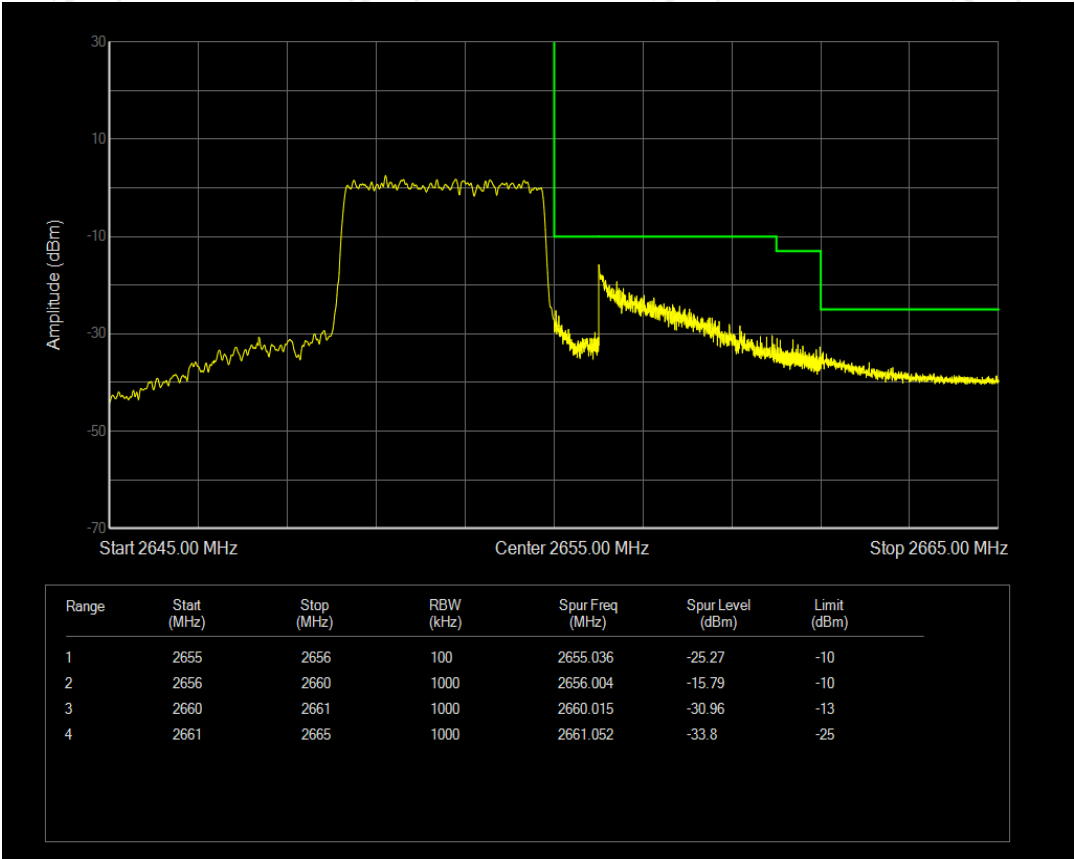
Band41(2545-2655) 16QAM BW=5MHz Channel=40165 RB Size=25 Position=#0



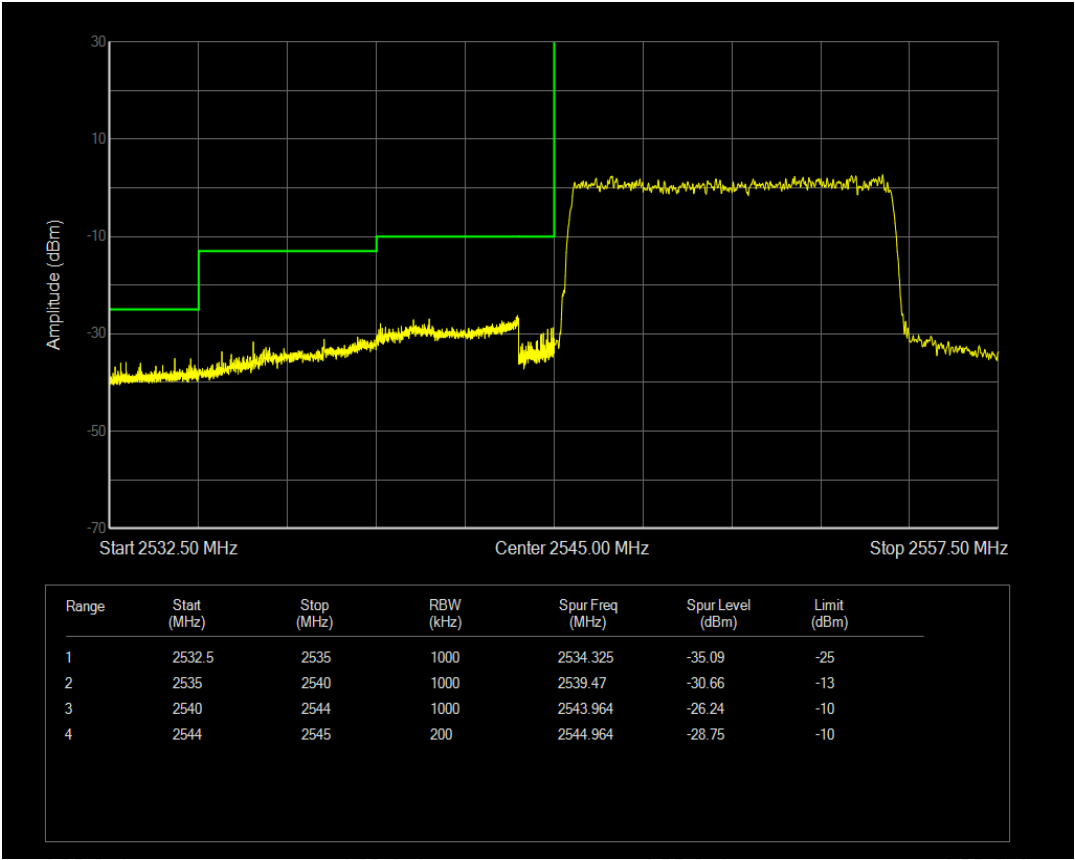
Band41(2545-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



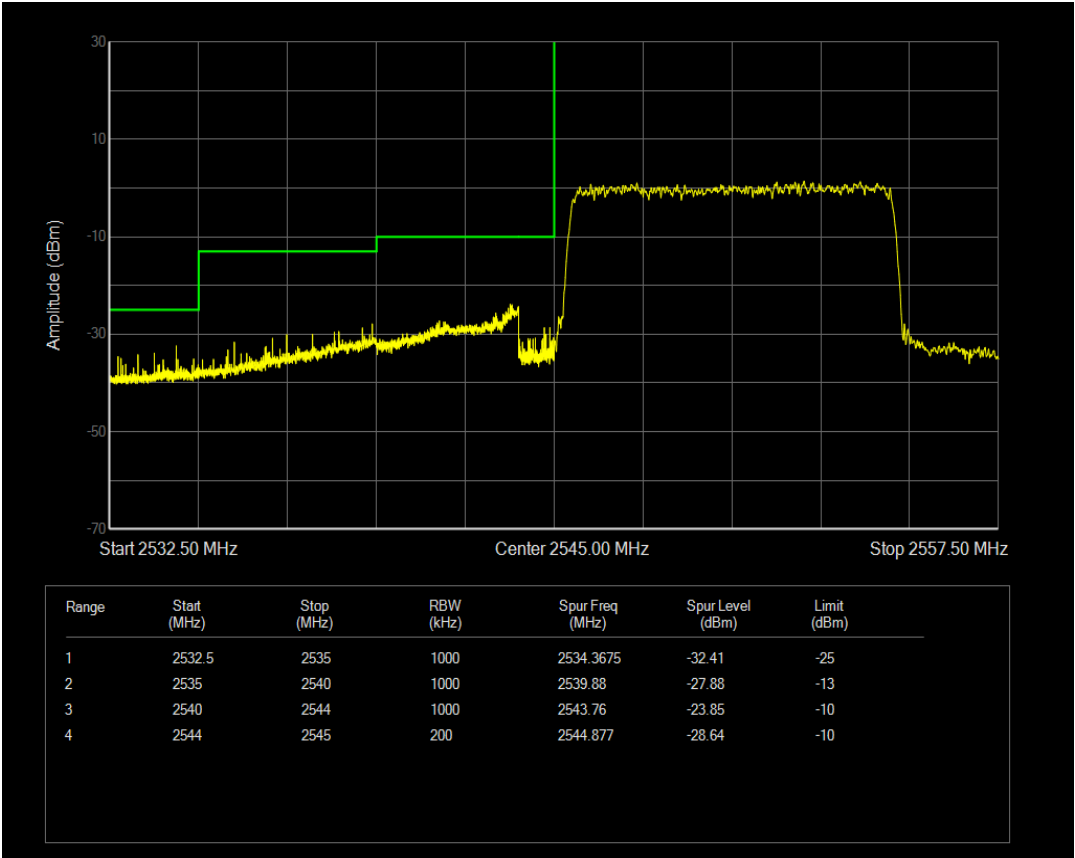
Band41(2545-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0



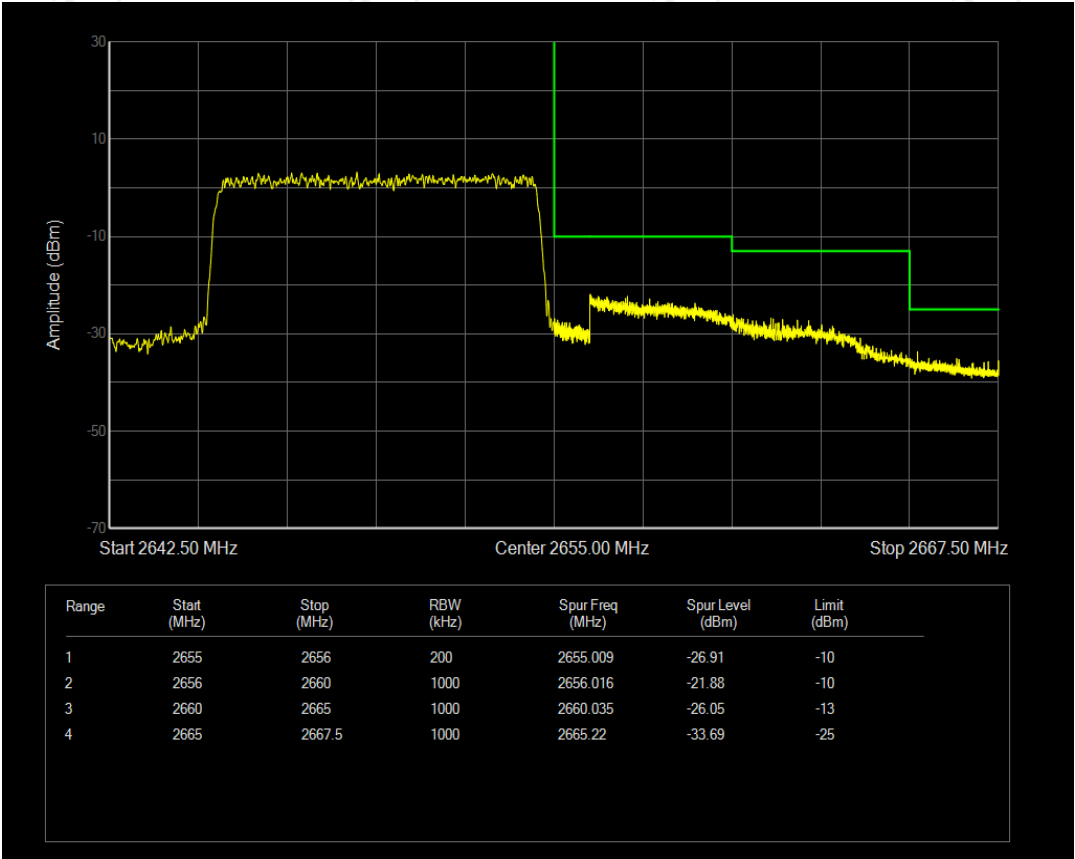
Band41(2545-2655) QPSK BW=10MHz Channel=40190 RB Size=50 Position=#0



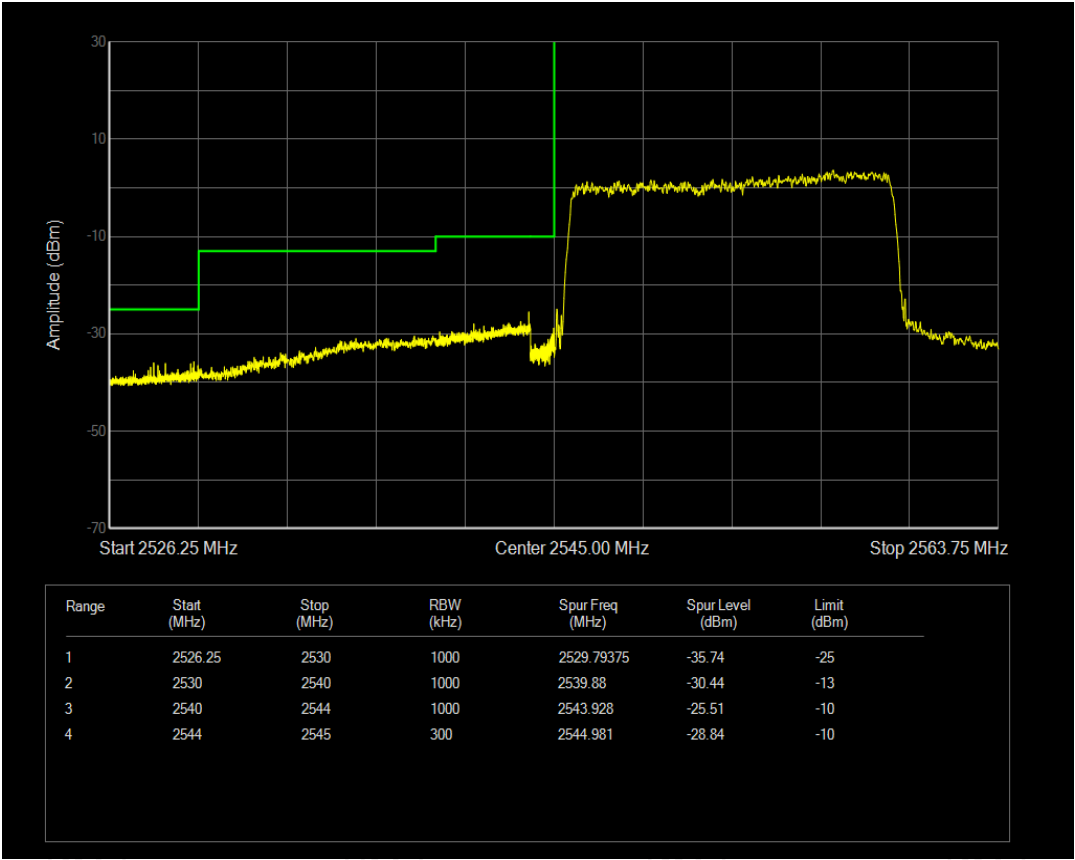
Band41(2545-2655) 16QAM BW=10MHz Channel=40190 RB Size=50 Position=#0



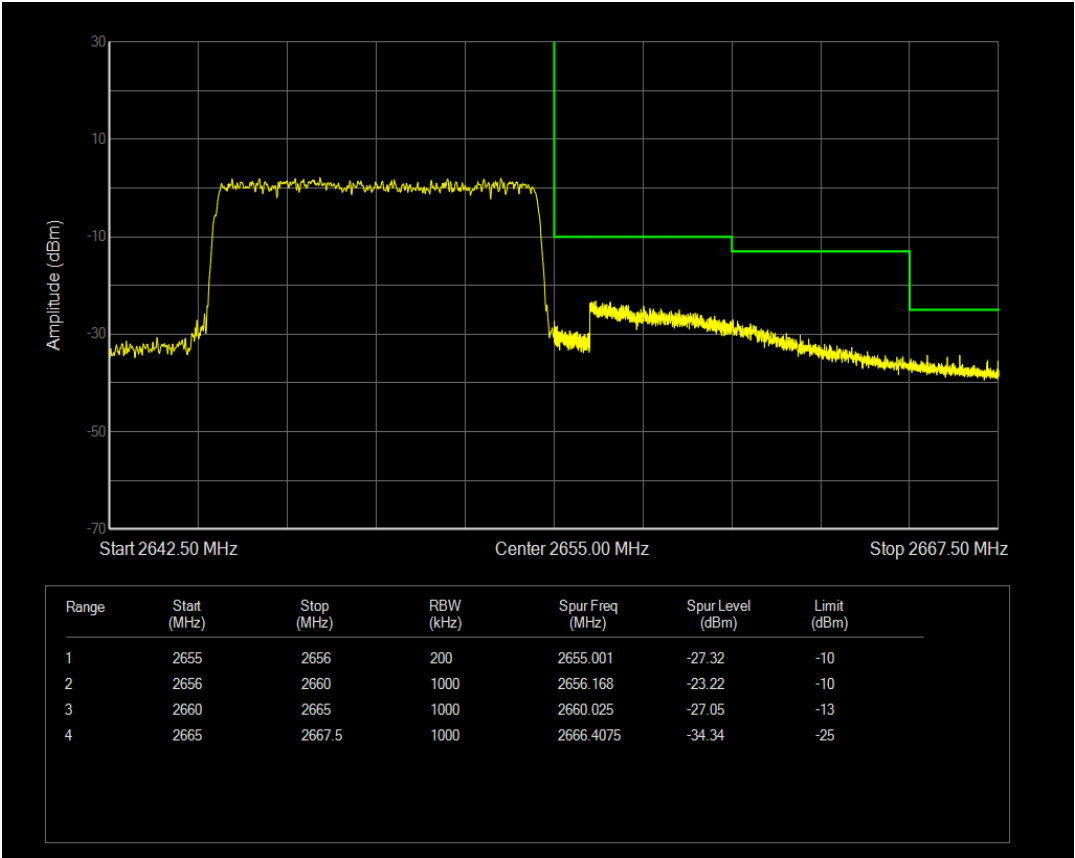
Band41(2545-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



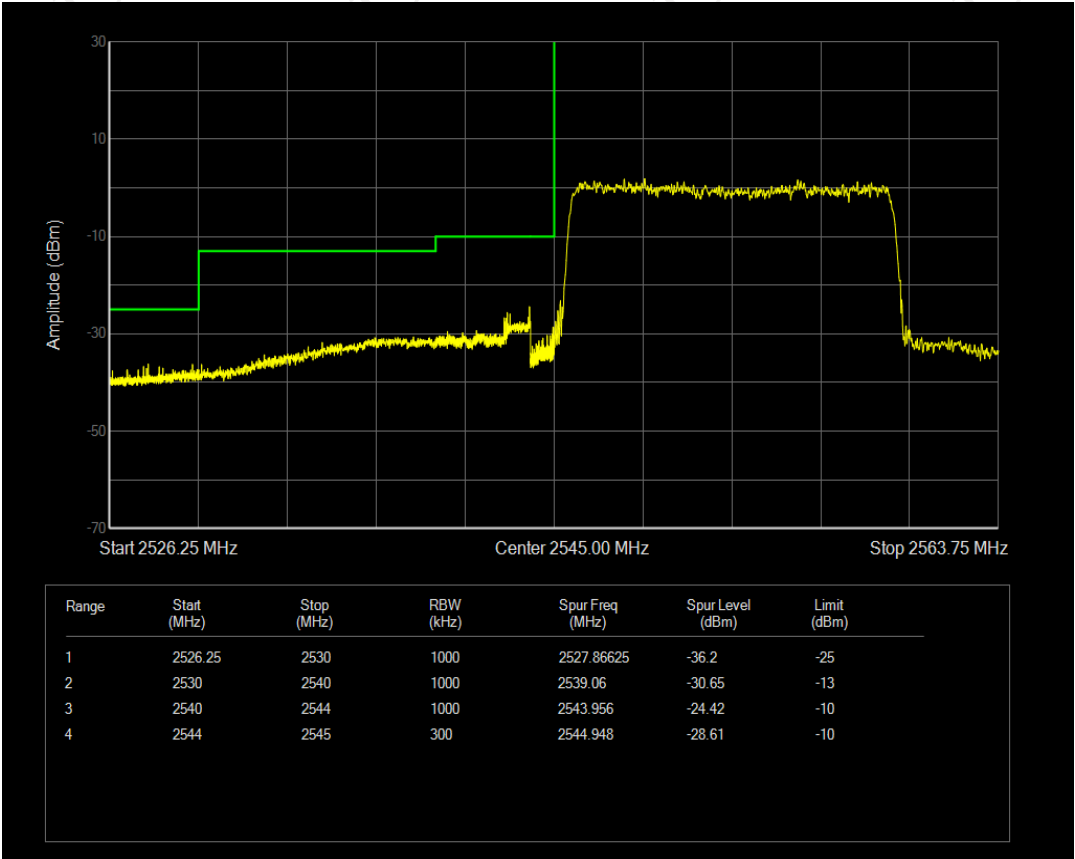
Band41(2545-2655) QPSK BW=15MHz Channel=40215 RB Size=75 Position=#0



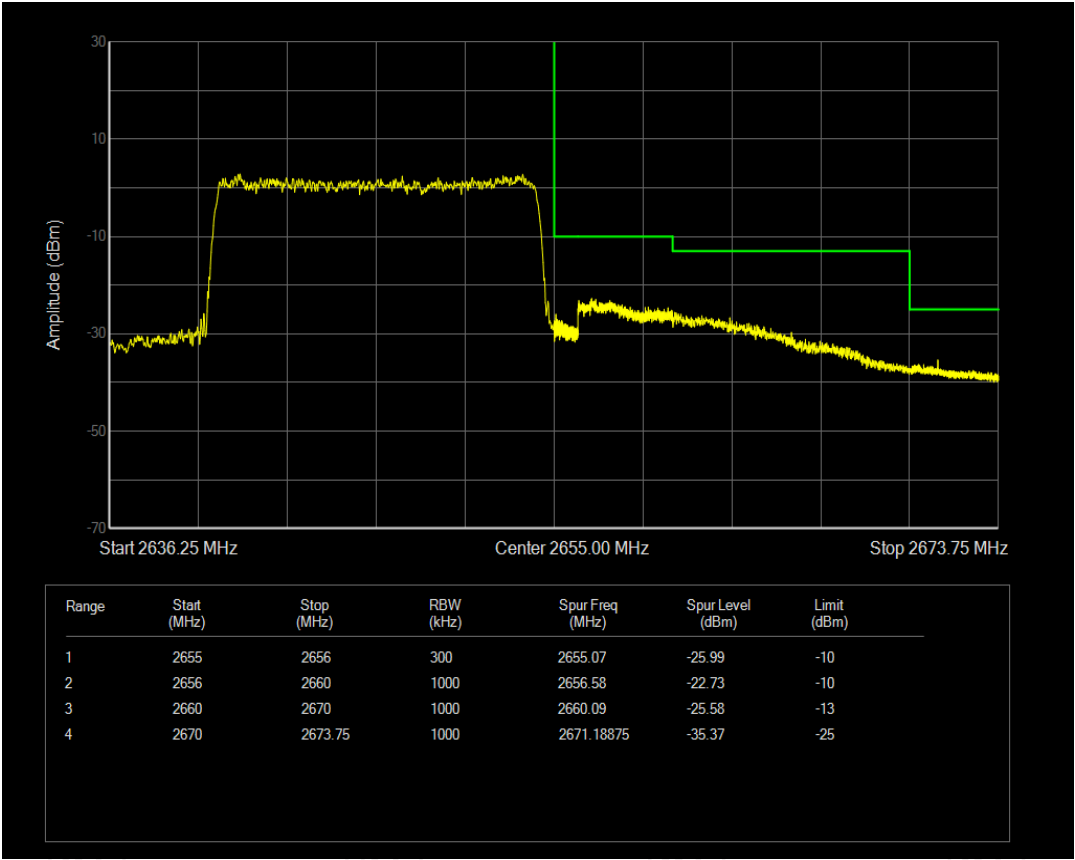
Band41(2545-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0



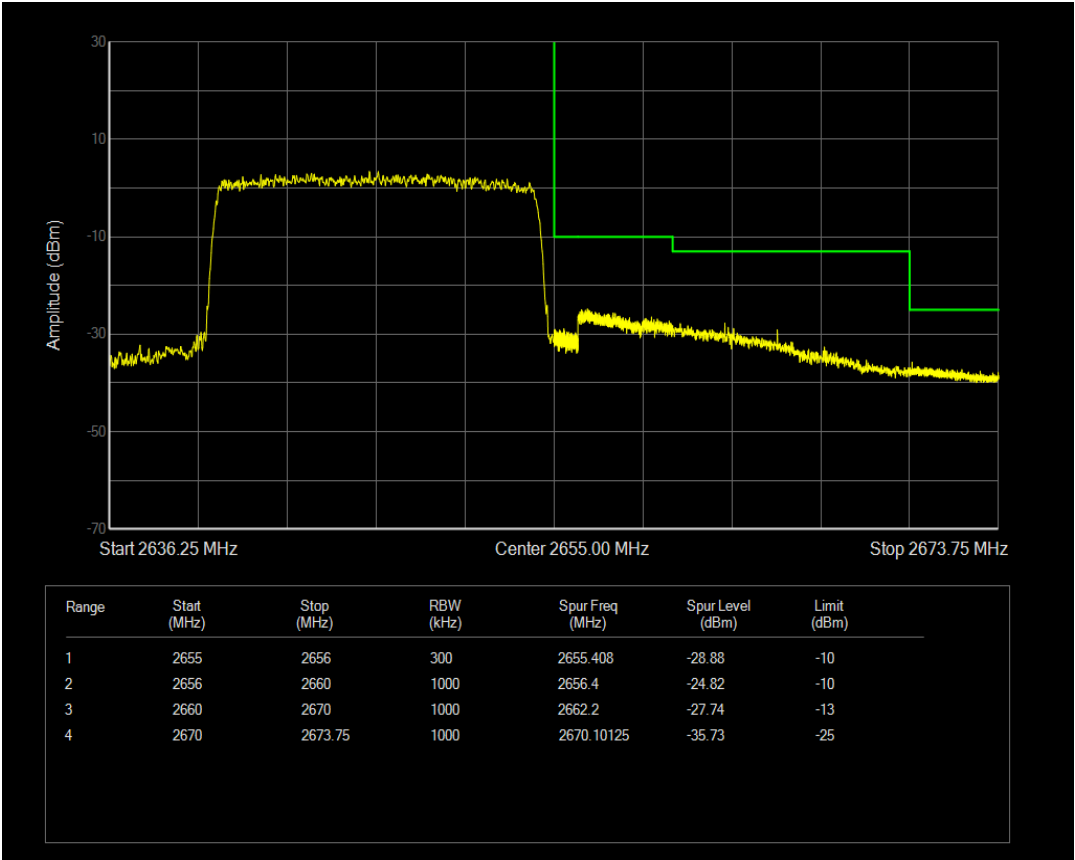
Band41(2545-2655) 16QAM BW=15MHz Channel=40215 RB Size=75 Position=#0



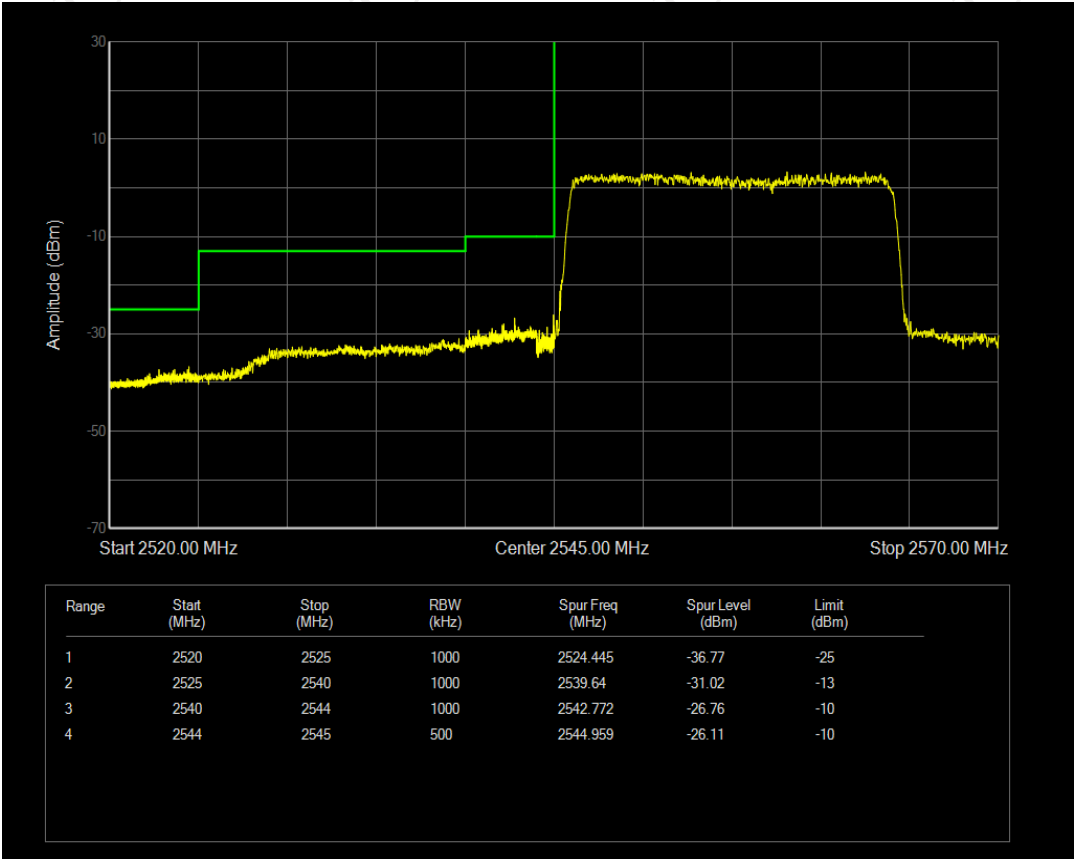
Band41(2545-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



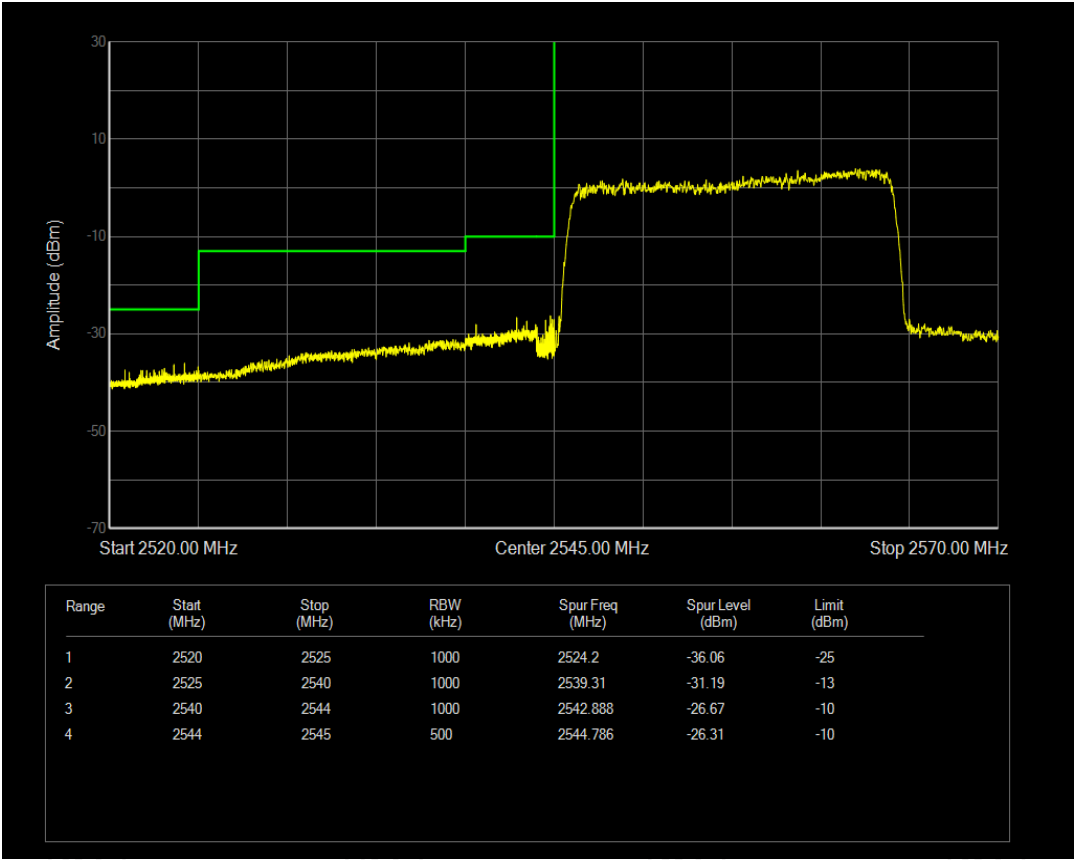
Band41(2545-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0



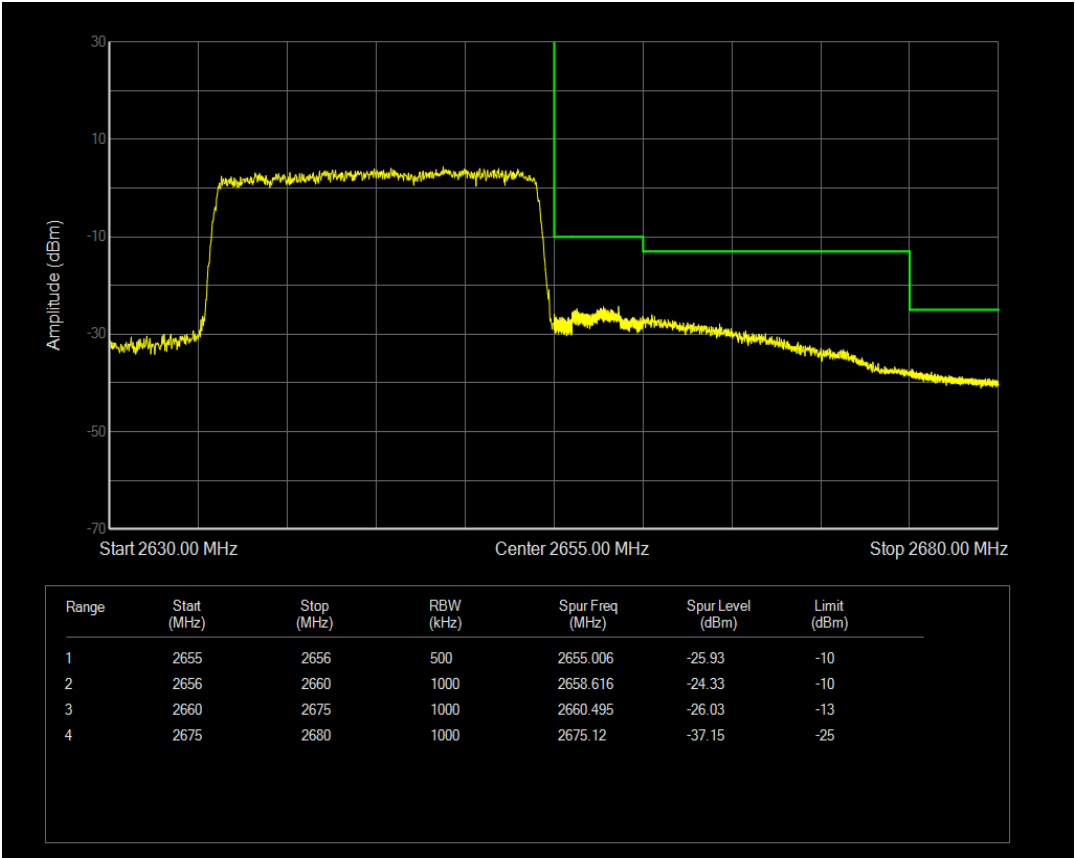
Band41(2545-2655) QPSK BW=20MHz Channel=40240 RB Size=100 Position=#0



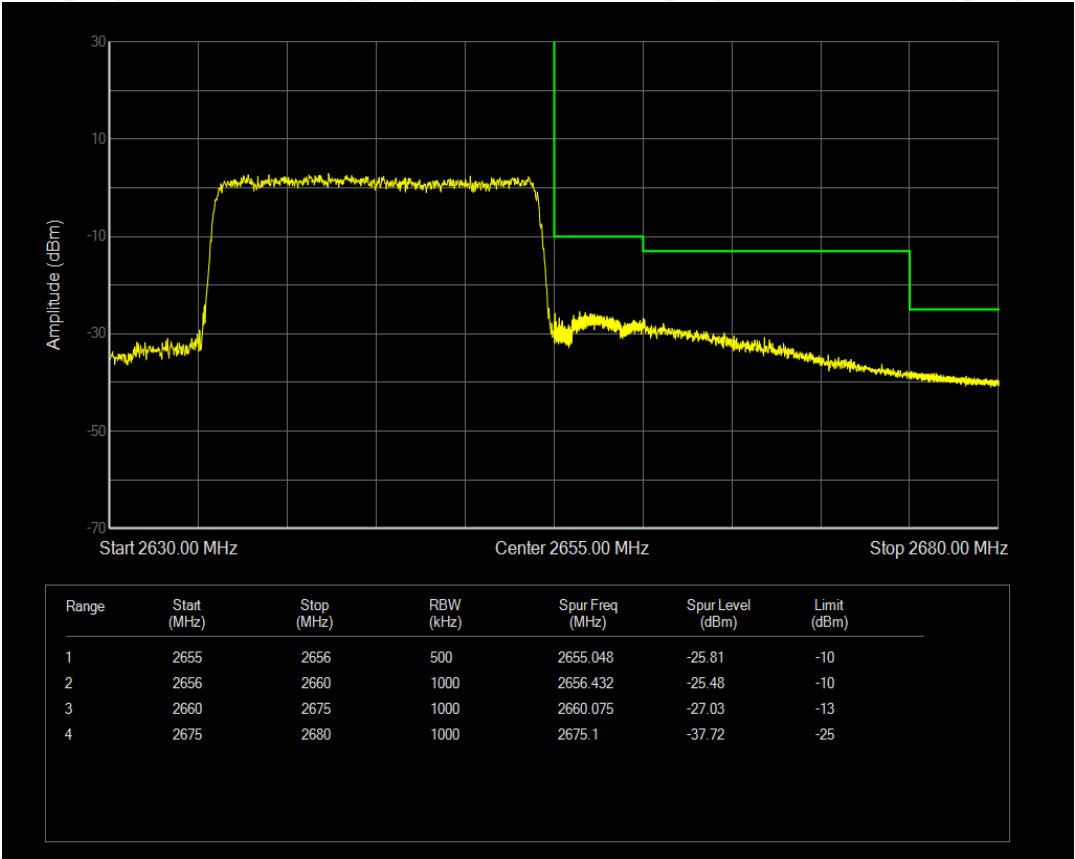
Band41(2545-2655) 16QAM BW=20MHz Channel=40240 RB Size=100 Position=#0



Band41(2545-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



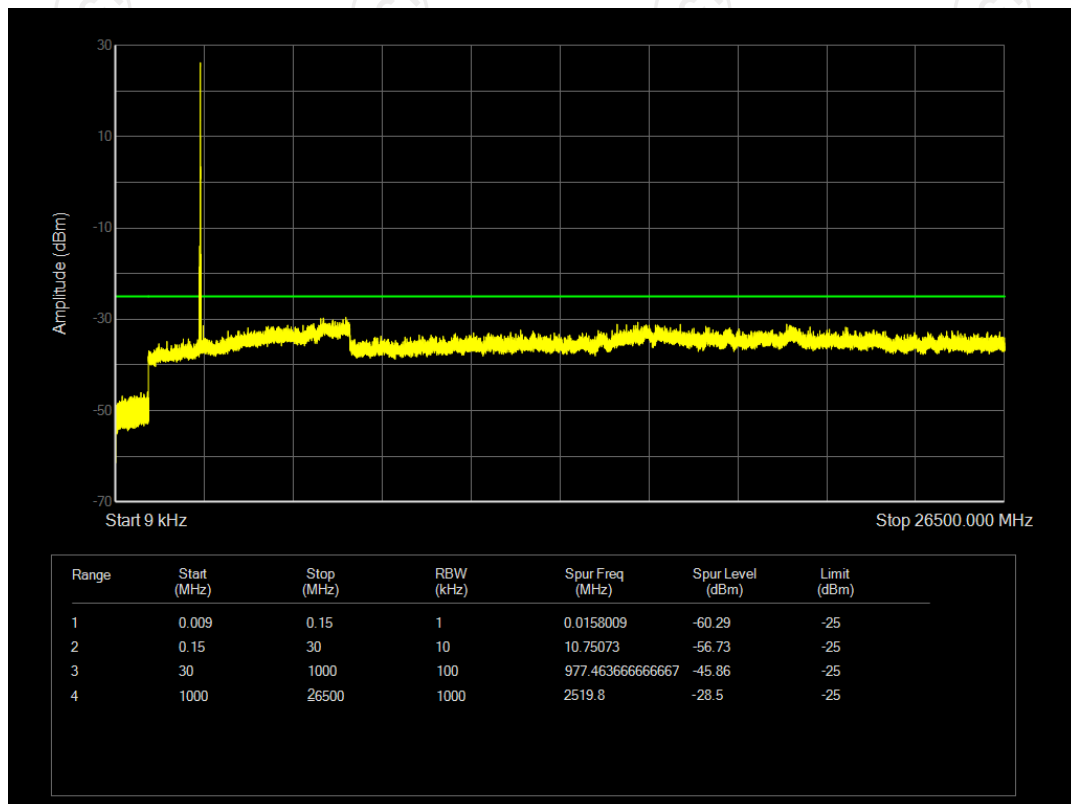
Band41(2545-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0



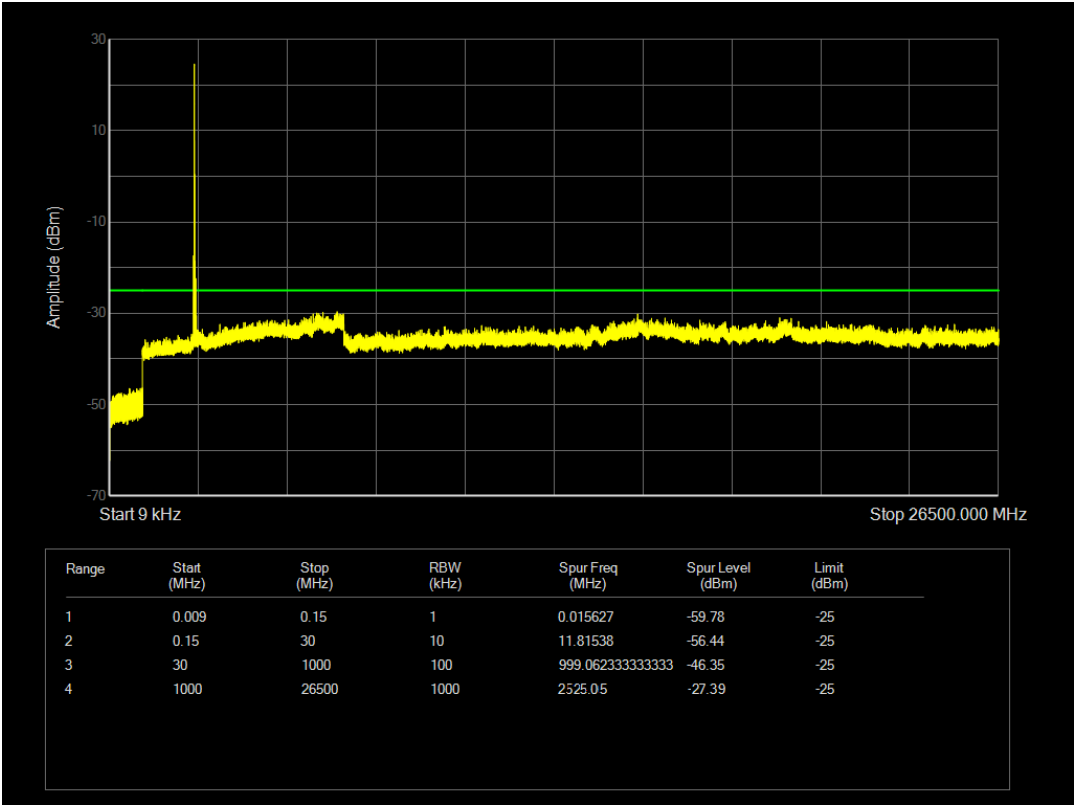
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41(2545-2655)	5	40165	1	#0	QPSK	2519.80	-28.50	-25	PASS
Band41(2545-2655)	5	40165	1	#0	16QAM	2524.05	-27.39	-25	PASS
Band41(2545-2655)	5	41215	1	#0	QPSK	6312.50	-29.59	-25	PASS
Band41(2545-2655)	5	41215	1	#0	16QAM	2677.05	-28.98	-25	PASS
Band41(2545-2655)	10	40190	1	#0	QPSK	6279.35	-29.76	-25	PASS
Band41(2545-2655)	10	40190	1	#0	16QAM	6881.15	-29.69	-25	PASS
Band41(2545-2655)	10	41190	1	#0	QPSK	6215.60	-29.29	-25	PASS
Band41(2545-2655)	10	41190	1	#0	16QAM	6287.00	-28.79	-25	PASS
Band41(2545-2655)	15	40215	1	#0	QPSK	6975.50	-29.79	-25	PASS
Band41(2545-2655)	15	40215	1	#0	16QAM	6910.90	-29.64	-25	PASS
Band41(2545-2655)	15	41165	1	#0	QPSK	6935.55	-28.78	-25	PASS
Band41(2545-2655)	15	41165	1	#0	16QAM	6702.65	-28.86	-25	PASS
Band41(2545-2655)	20	40240	1	#0	QPSK	6910.90	-29.28	-25	PASS
Band41(2545-2655)	20	40240	1	#0	16QAM	6881.15	-28.52	-25	PASS
Band41(2545-2655)	20	41140	1	#0	QPSK	6154.40	-29.36	-25	PASS
Band41(2545-2655)	20	41140	1	#0	16QAM	6338.00	-29.56	-25	PASS

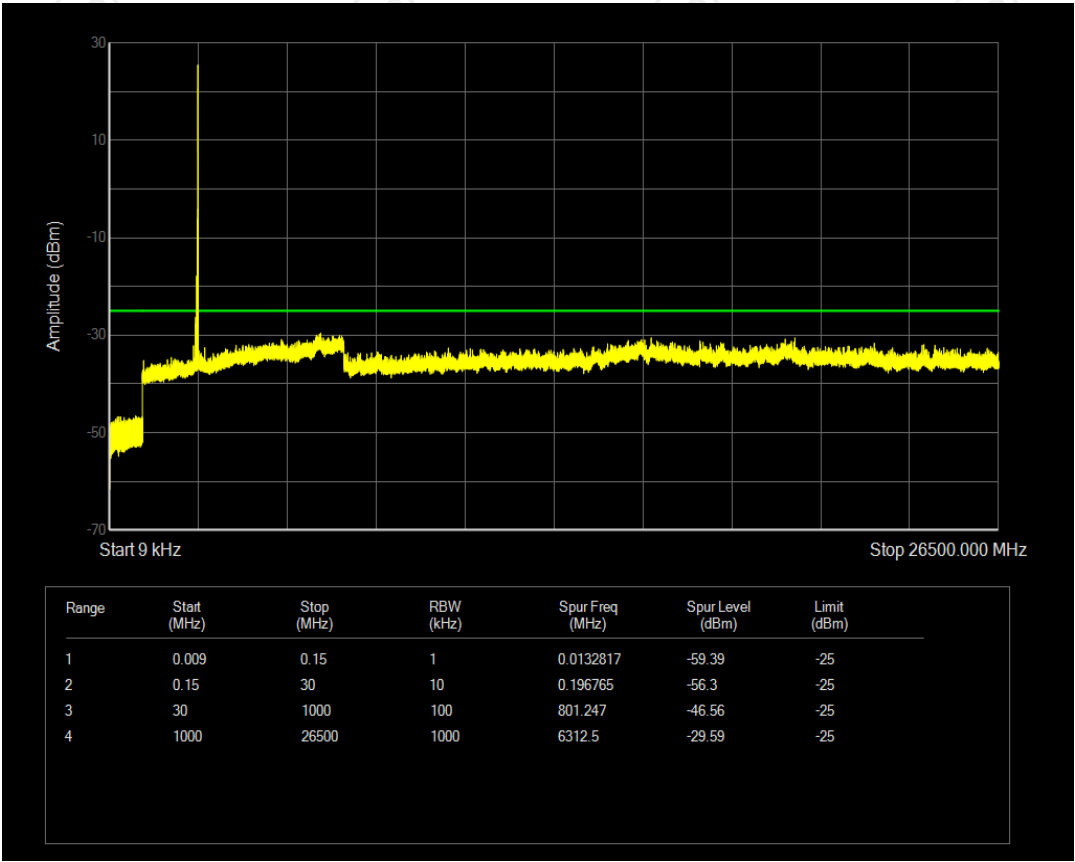
Band41(2545-2655) QPSK BW=5MHz Channel=40165 RB Size=1 Position=#0



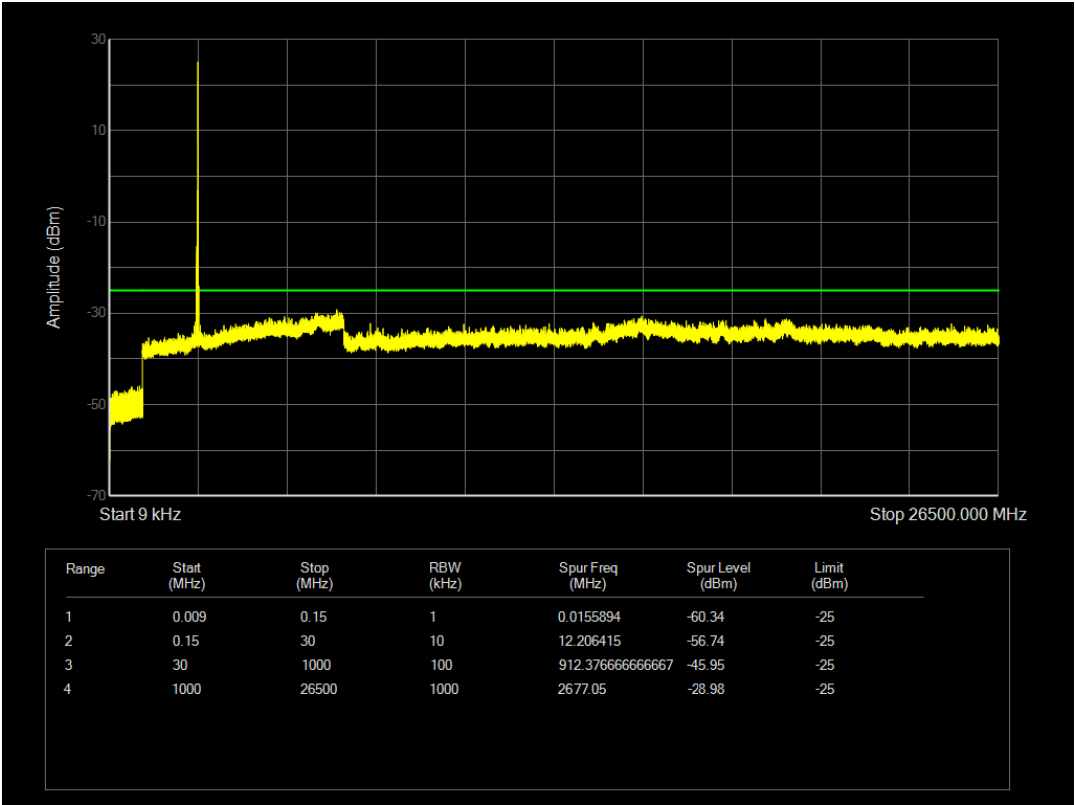
Band41(2545-2655) 16QAM BW=5MHz Channel=40165 RB Size=1 Position=#0



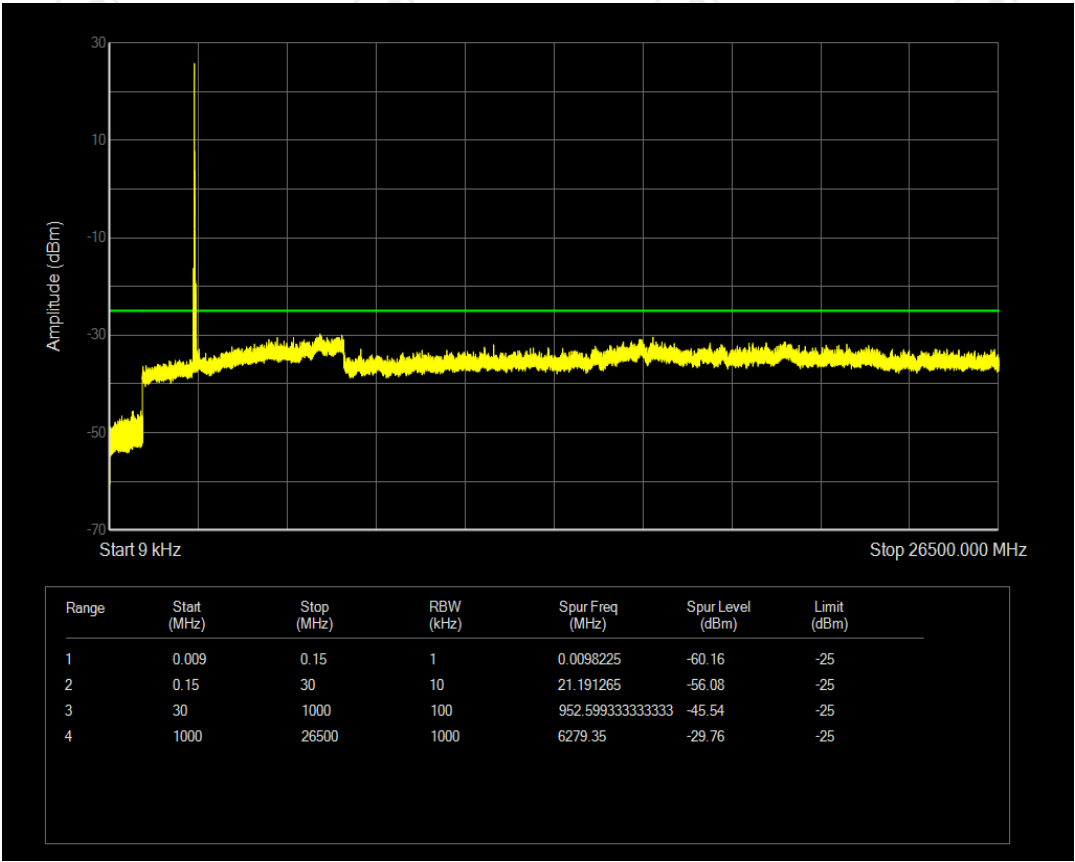
Band41(2545-2655) QPSK BW=5MHz Channel=41215 RB Size=1 Position=#0



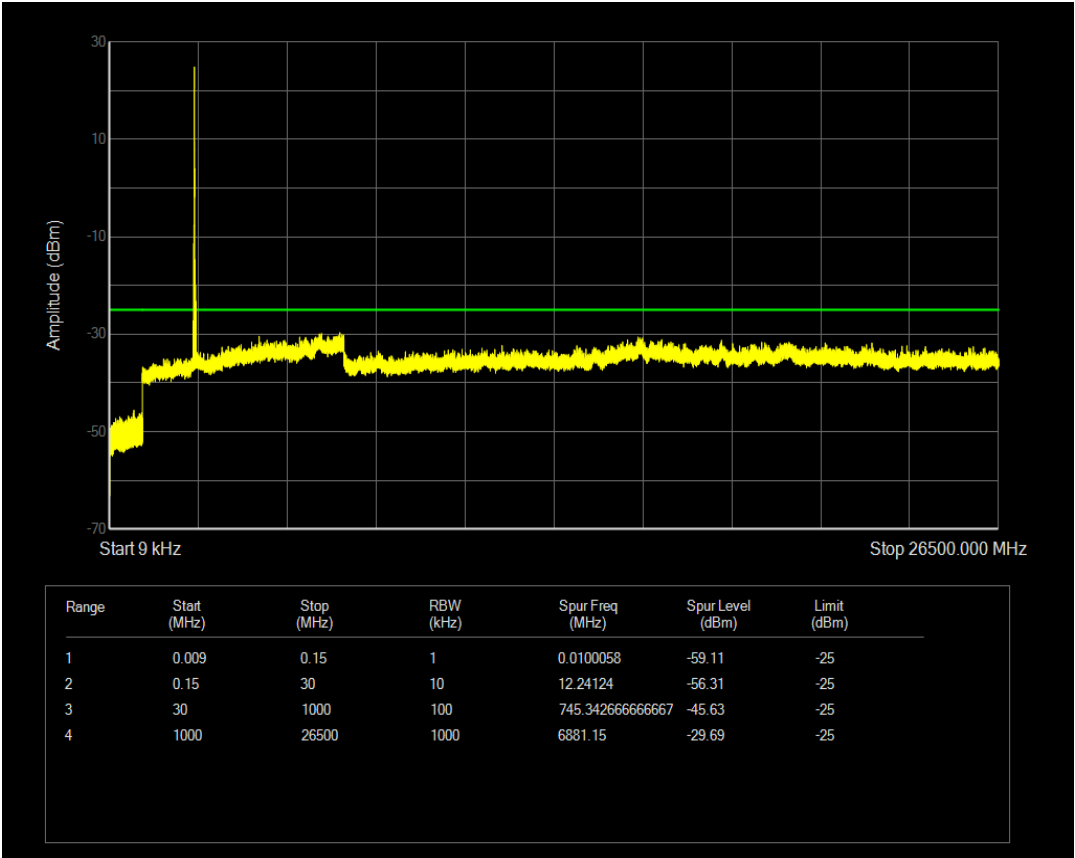
Band41(2545-2655) 16QAM BW=5MHz Channel=41215 RB Size=1 Position=#0



Band41(2545-2655) QPSK BW=10MHz Channel=40190 RB Size=1 Position=#0



Band41(2545-2655) 16QAM BW=10MHz Channel=40190 RB Size=1 Position=#0



Band41(2545-2655) 16QAM BW=10MHz Channel=41190 RB Size=1 Position=#0

