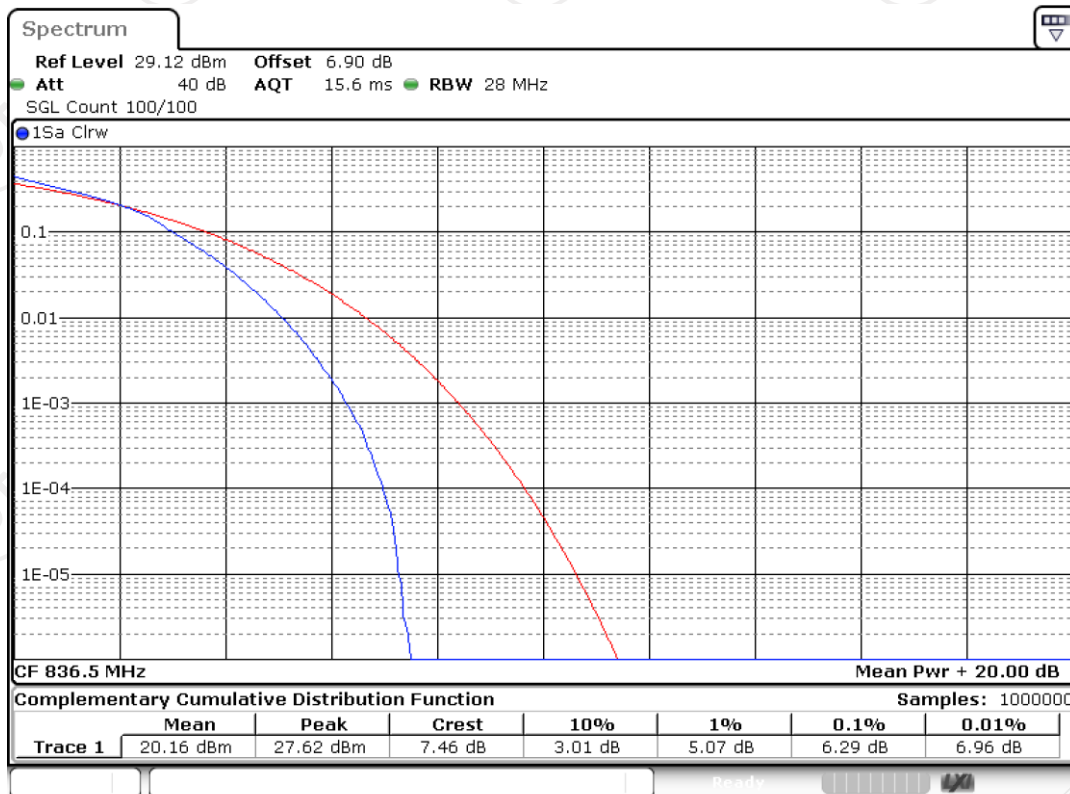
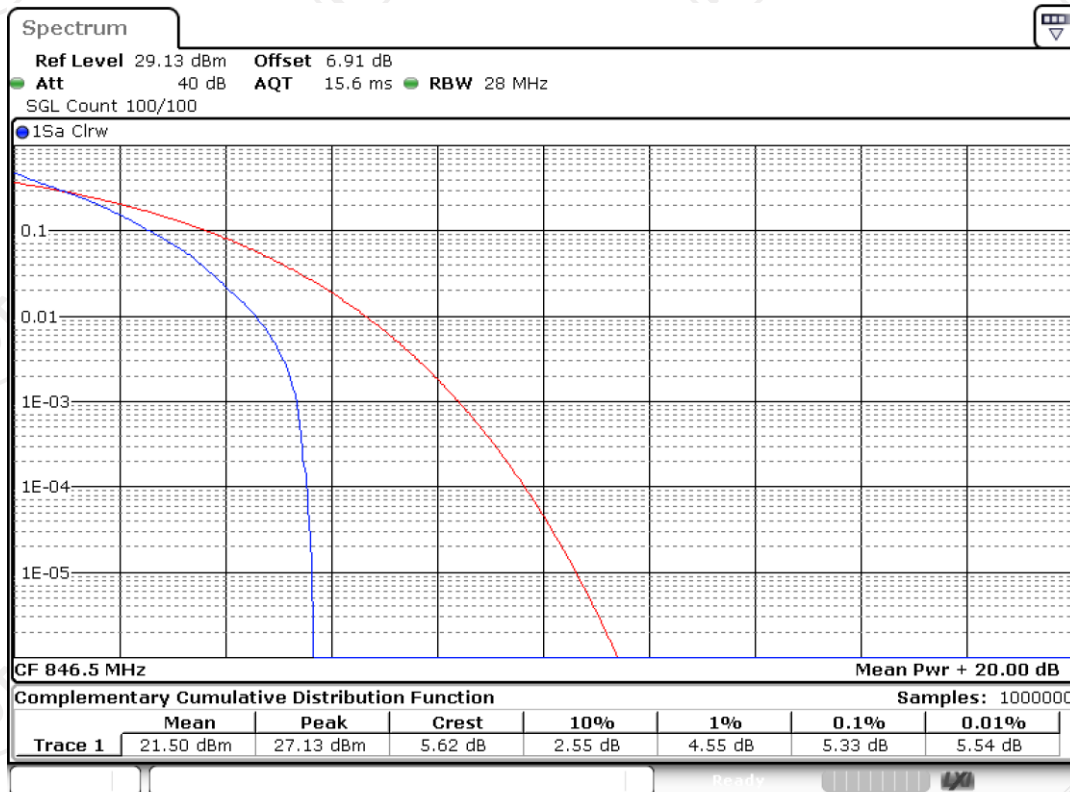


Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



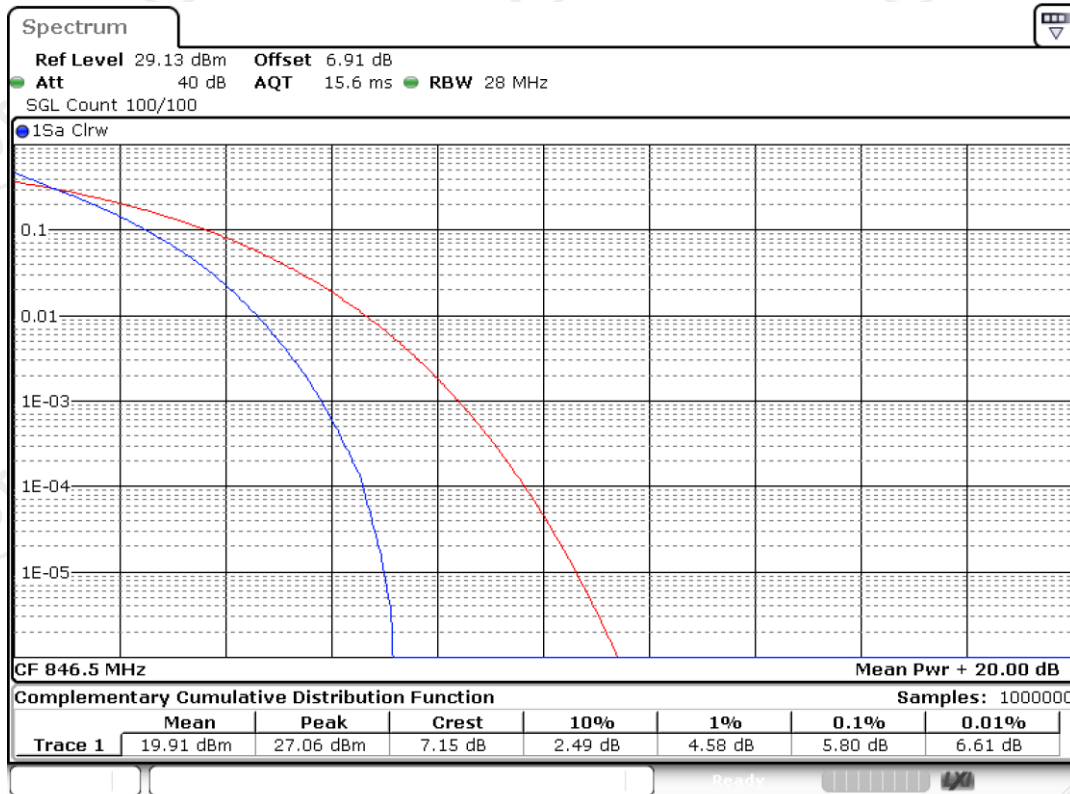
Date: 12.APR.2023 11:33:47

Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



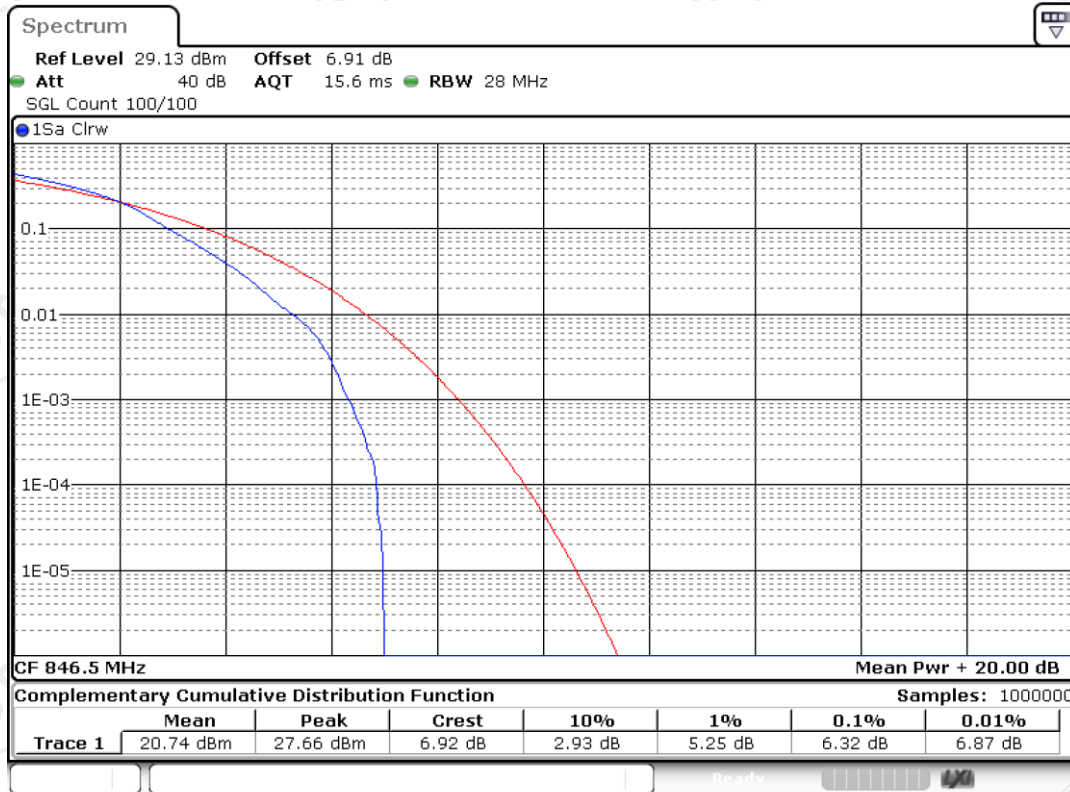
Date: 12.APR.2023 11:33:54

Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



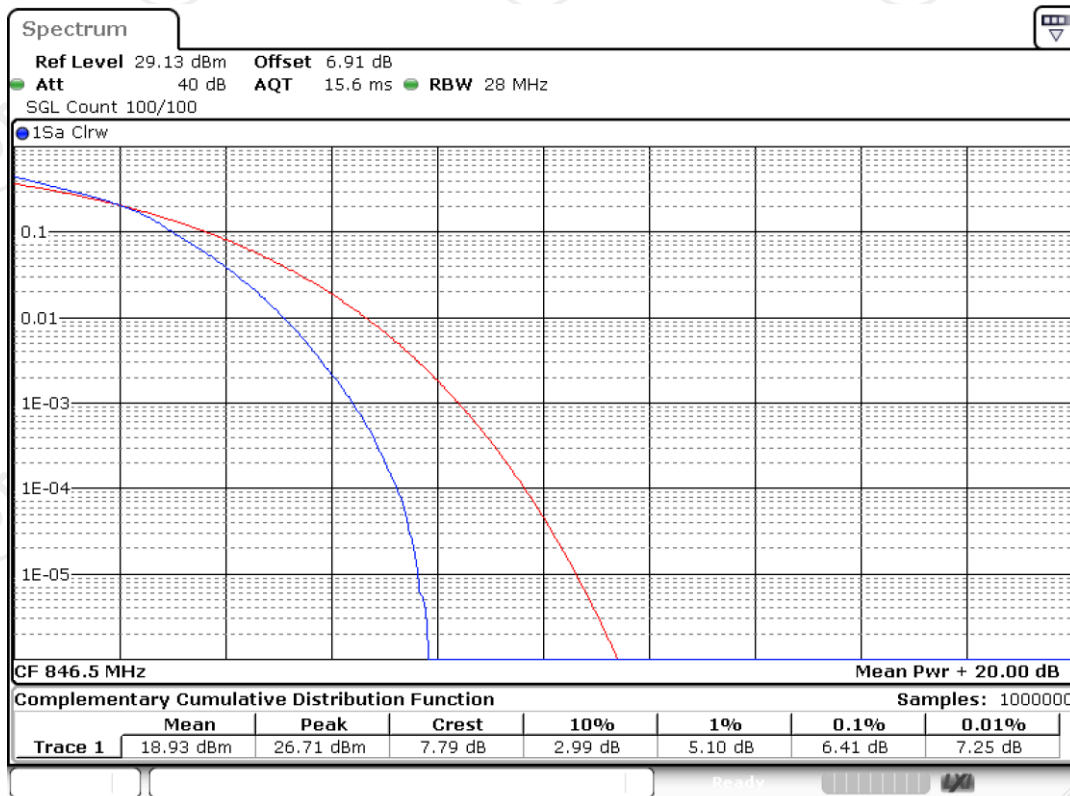
Date: 12.APR.2023 11:34:00

Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



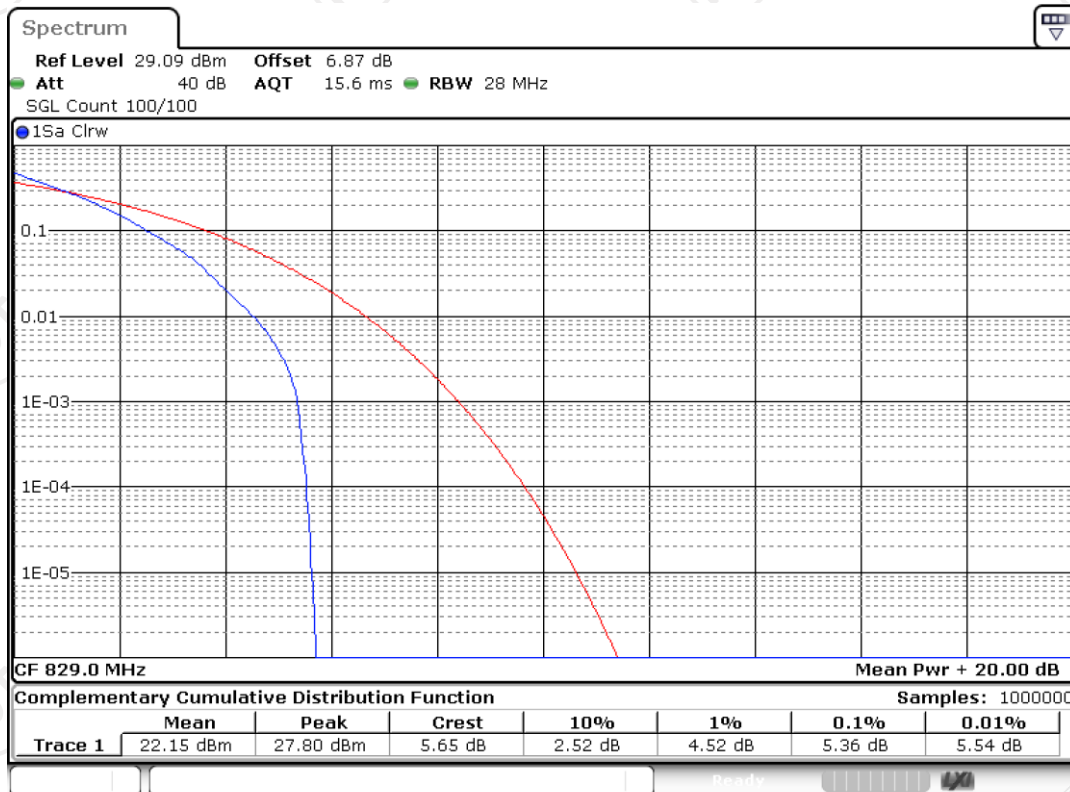
Date: 12.APR.2023 11:34:07

Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



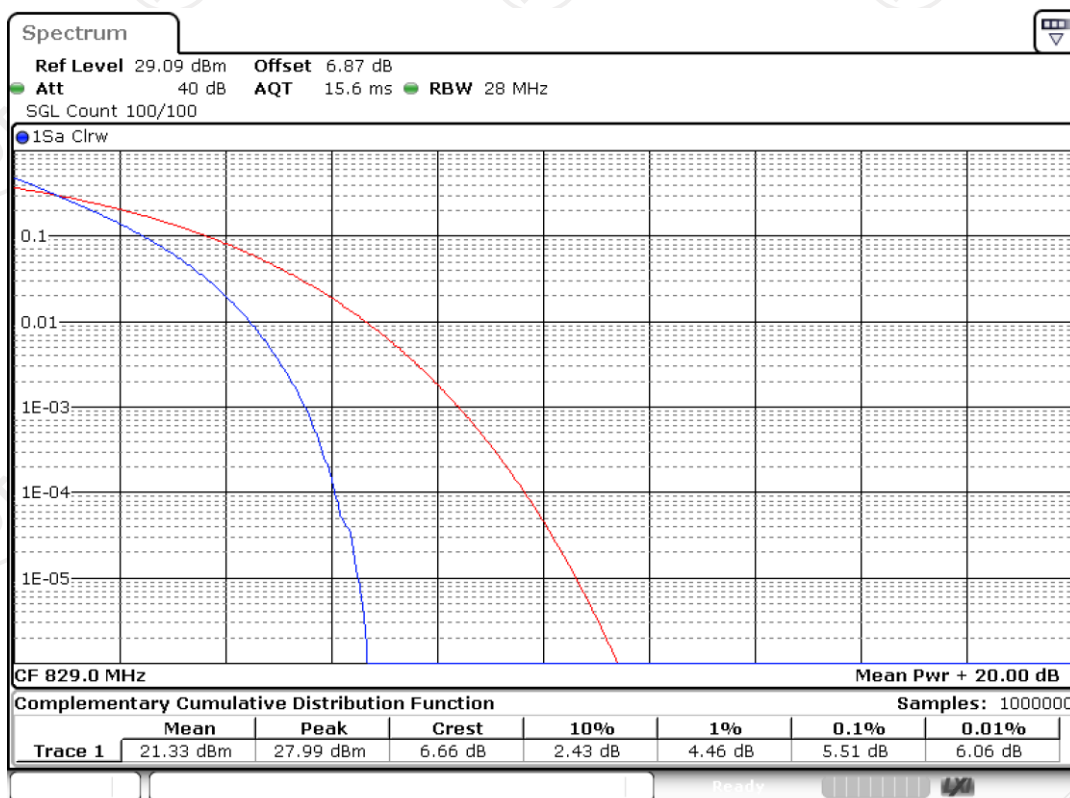
Date: 12.APR.2023 11:34:13

Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



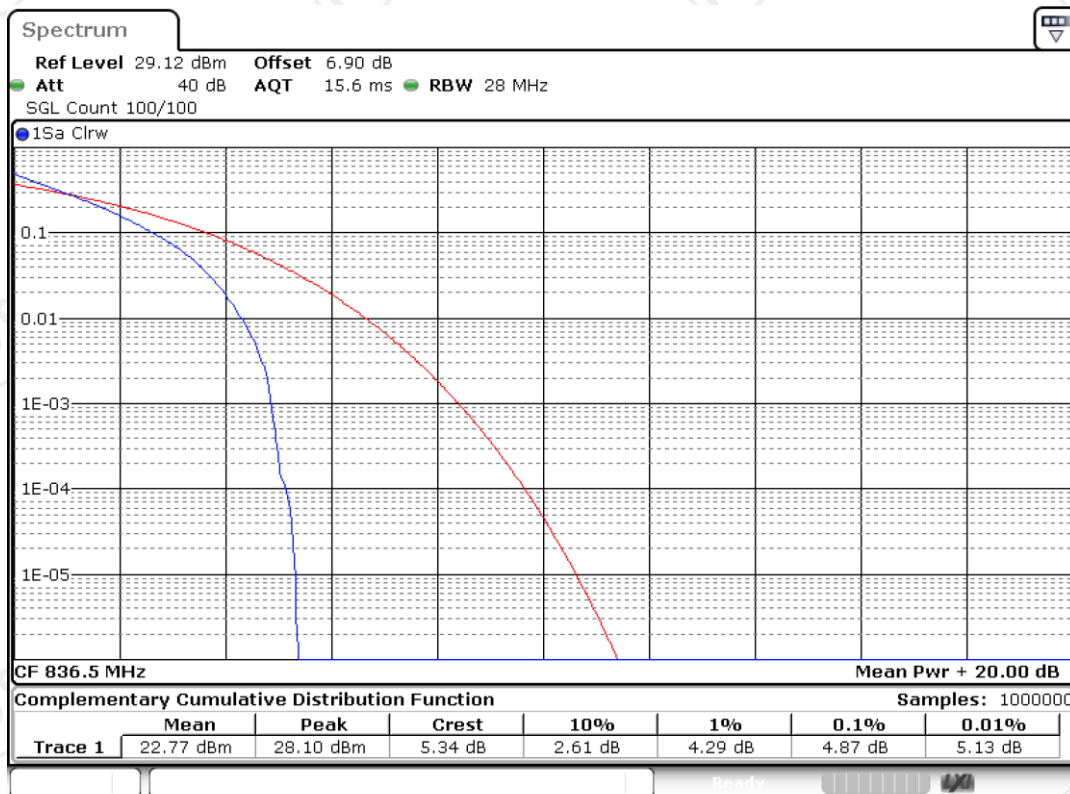
Date: 12.APR.2023 11:34:20

Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



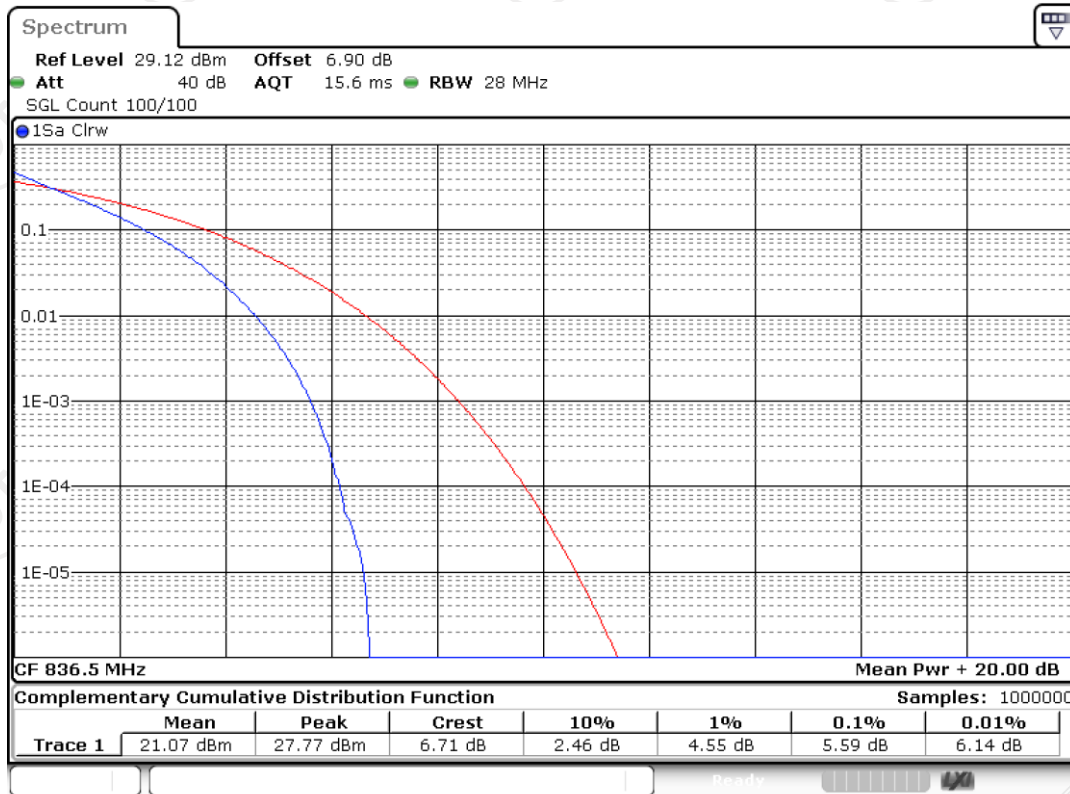
Date: 12.APR.2023 11:34:26

Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



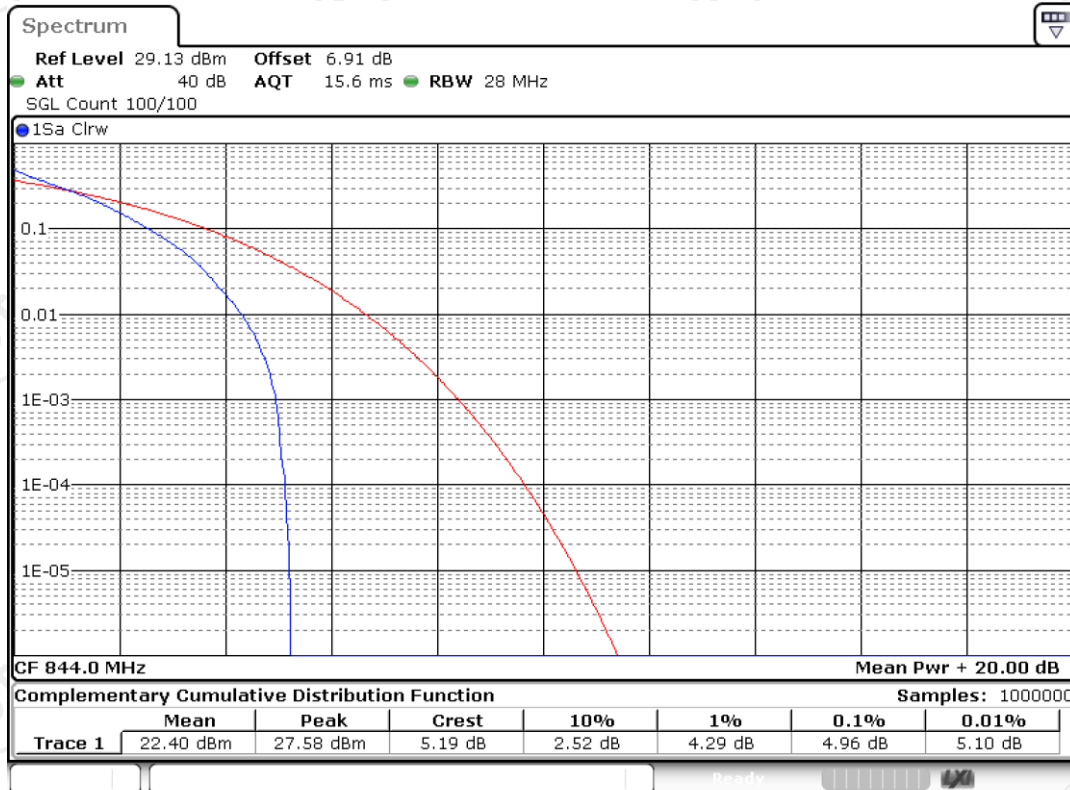
Date: 12.APR.2023 11:37:58

Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



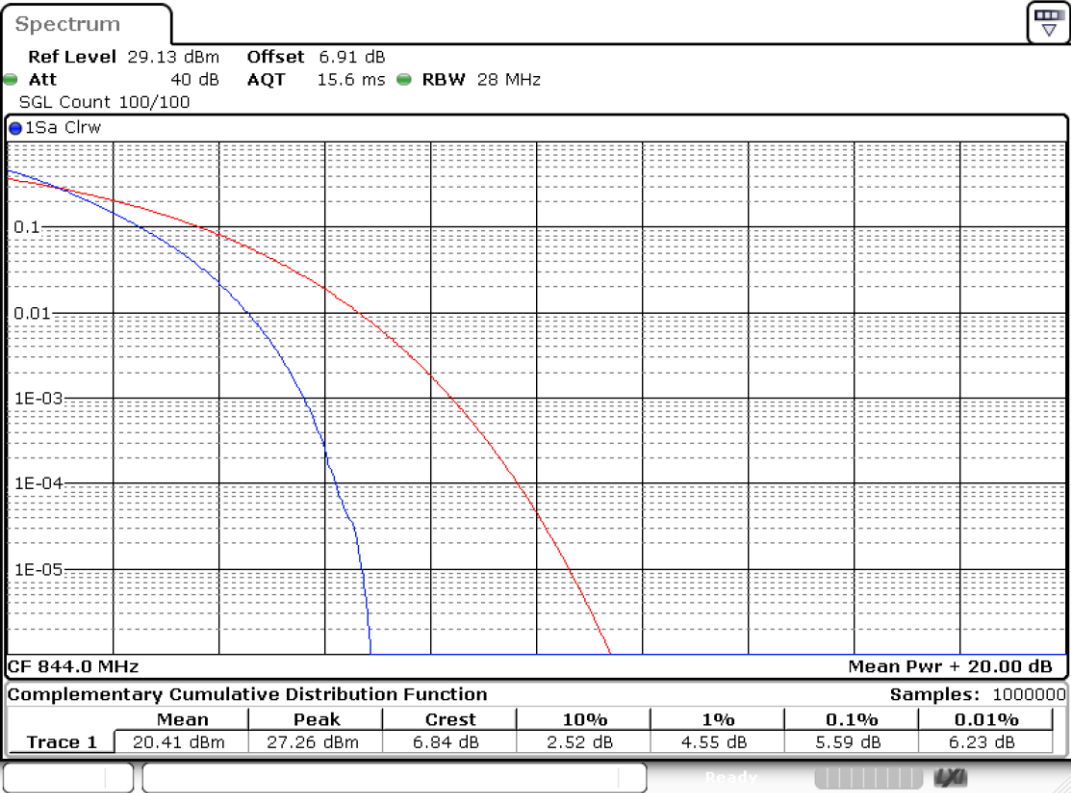
Date: 12.APR.2023 11:38:04

Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



Date: 12.APR.2023 11:38:29

Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

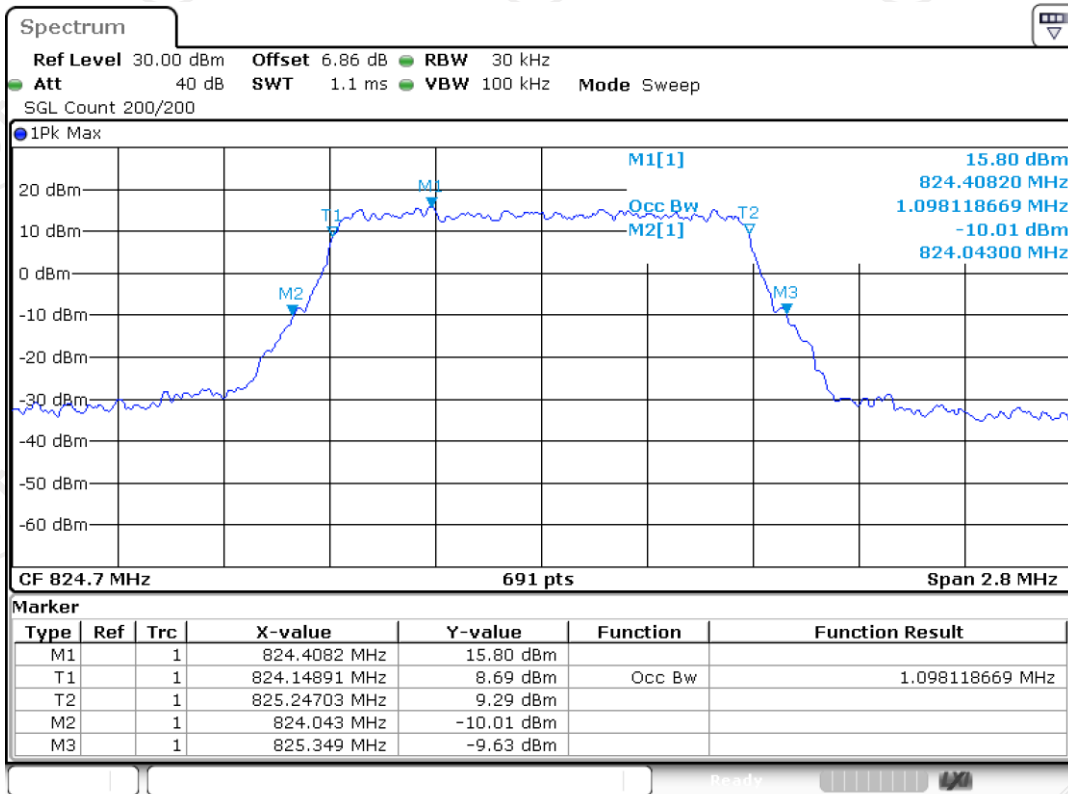


Date: 12.APR.2023 11:38:36

4 Occupied bandwidth

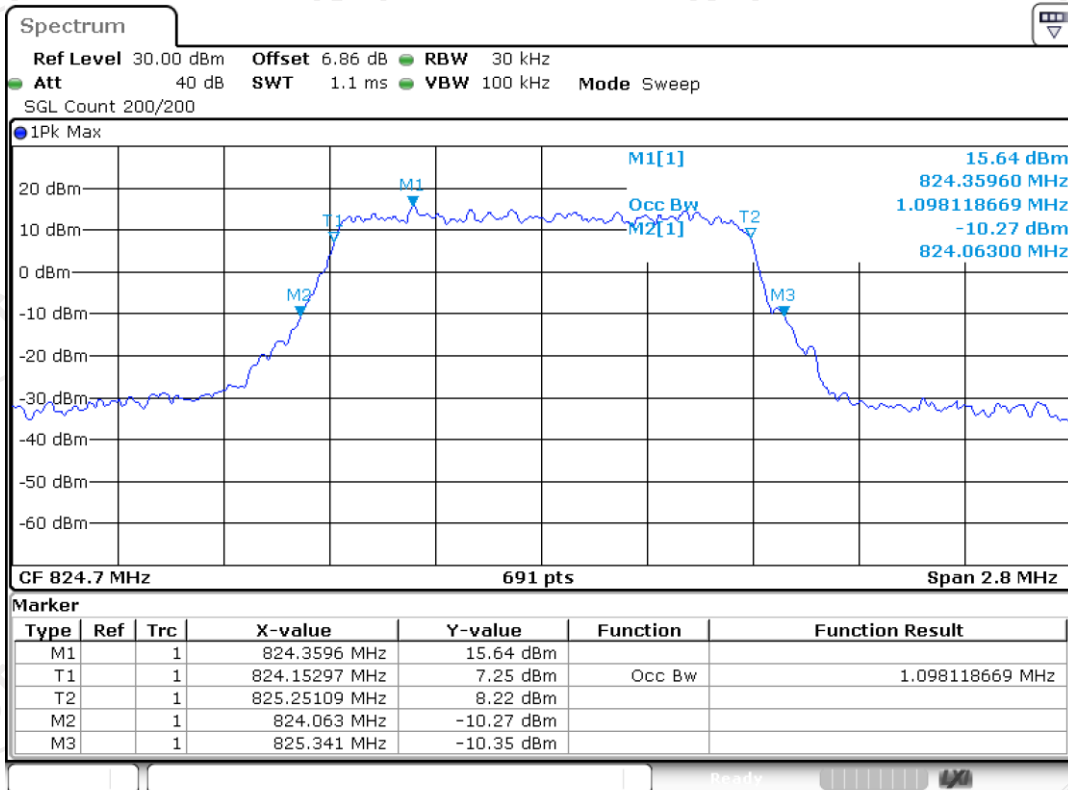
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.098	1.307	PASS
Band5	1.4	20407	6	#0	16QAM	1.098	1.278	PASS
Band5	1.4	20525	6	#0	QPSK	1.094	1.282	PASS
Band5	1.4	20525	6	#0	16QAM	1.094	1.286	PASS
Band5	1.4	20643	6	#0	QPSK	1.098	1.266	PASS
Band5	1.4	20643	6	#0	16QAM	1.098	1.266	PASS
Band5	3	20415	15	#0	QPSK	2.726	3.026	PASS
Band5	3	20415	15	#0	16QAM	2.726	3.035	PASS
Band5	3	20525	15	#0	QPSK	2.718	3.000	PASS
Band5	3	20525	15	#0	16QAM	2.735	3.017	PASS
Band5	3	20635	15	#0	QPSK	2.718	3.043	PASS
Band5	3	20635	15	#0	16QAM	2.718	3.009	PASS
Band5	5	20425	25	#0	QPSK	4.501	4.942	PASS
Band5	5	20425	25	#0	16QAM	4.501	4.971	PASS
Band5	5	20525	25	#0	QPSK	4.486	4.913	PASS
Band5	5	20525	25	#0	16QAM	4.486	4.957	PASS
Band5	5	20625	25	#0	QPSK	4.486	4.913	PASS
Band5	5	20625	25	#0	16QAM	4.501	4.899	PASS
Band5	10	20450	50	#0	QPSK	9.001	9.768	PASS
Band5	10	20525	50	#0	QPSK	8.944	9.681	PASS
Band5	10	20600	50	#0	QPSK	8.973	9.797	PASS

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



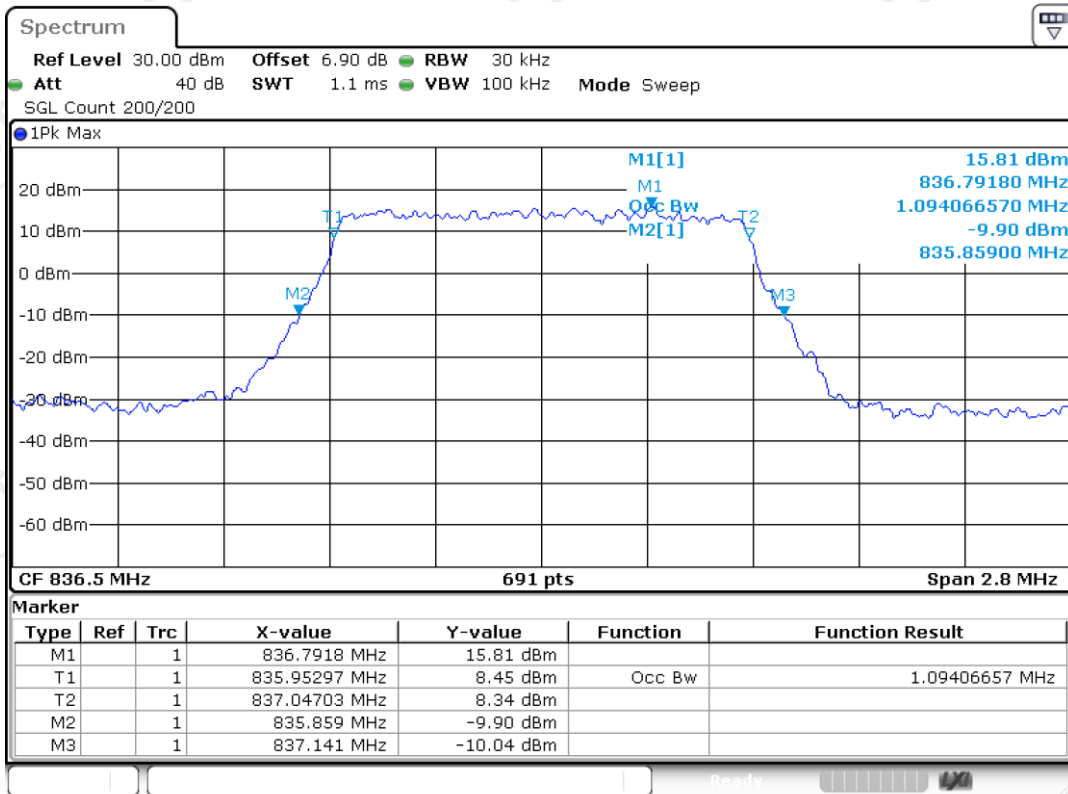
Date: 5.JUN.2023 12:25:36

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



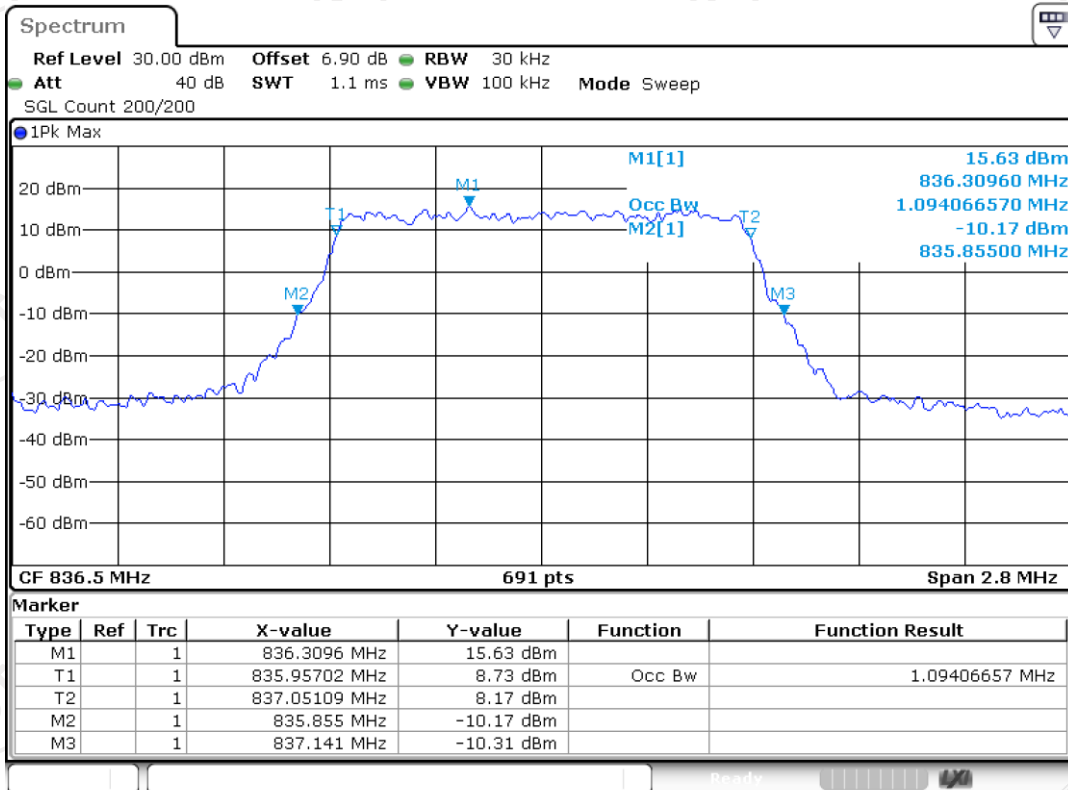
Date: 5.JUN.2023 12:25:42

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



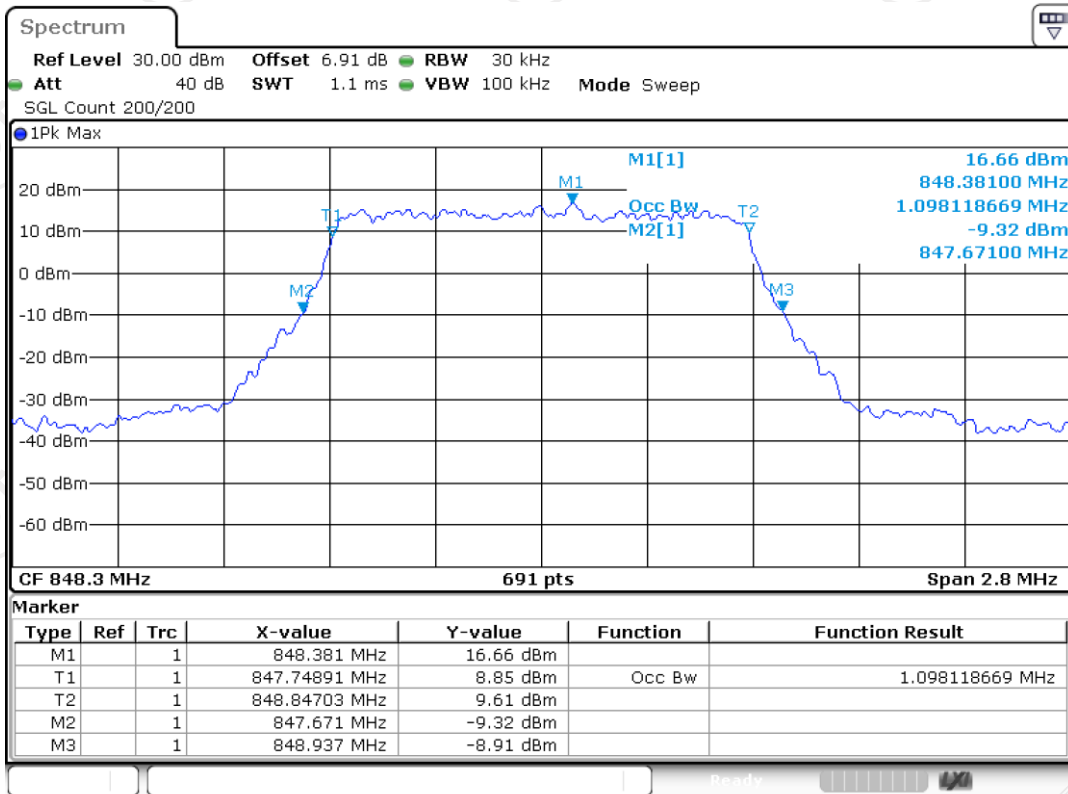
Date: 5.JUN.2023 12:25:47

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



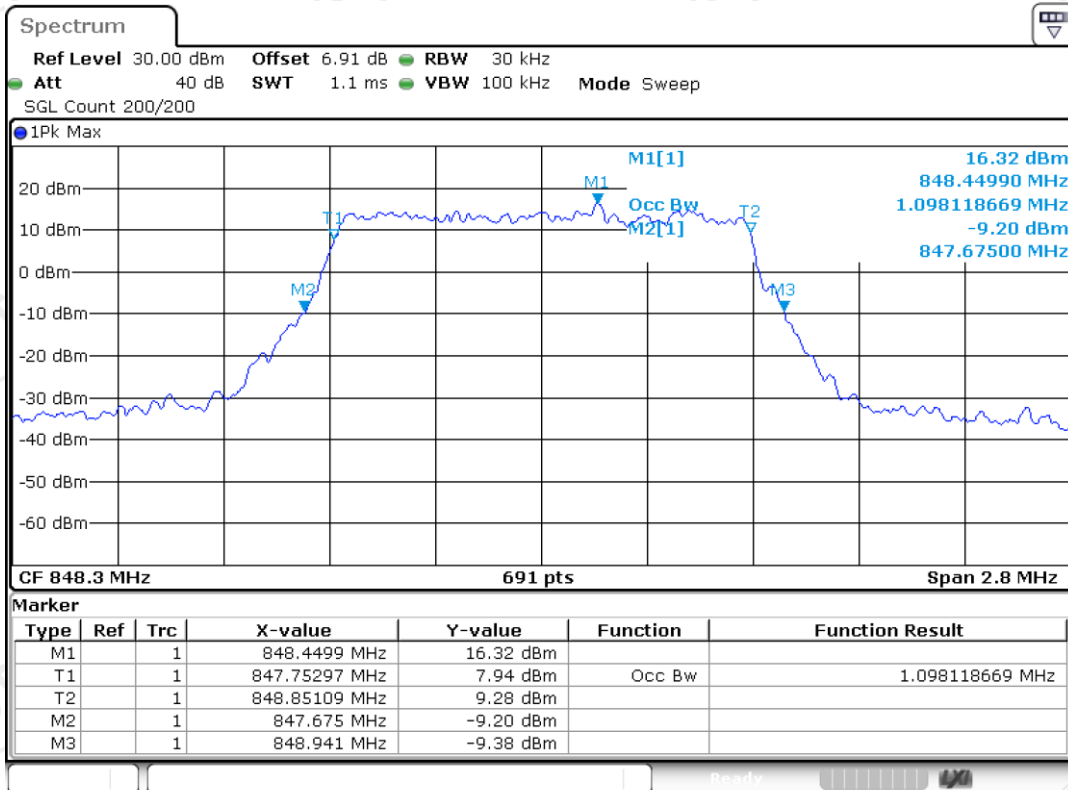
Date: 5.JUN.2023 12:25:52

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



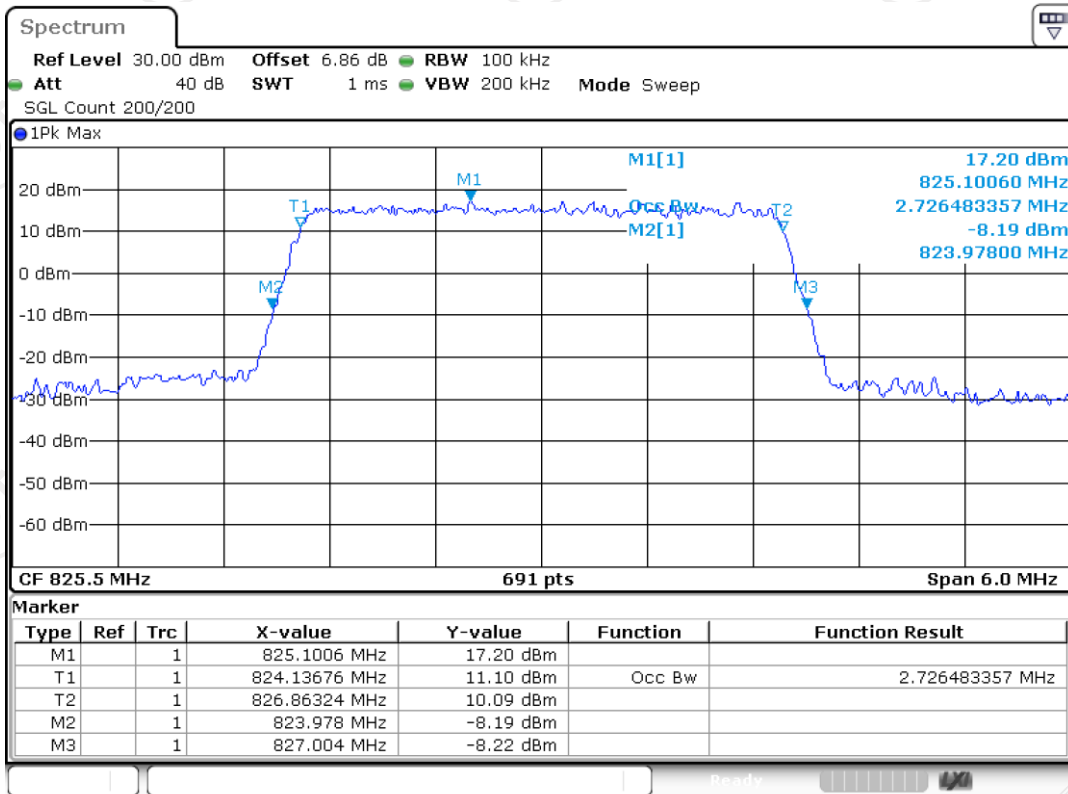
Date: 5.JUN.2023 12:25:57

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



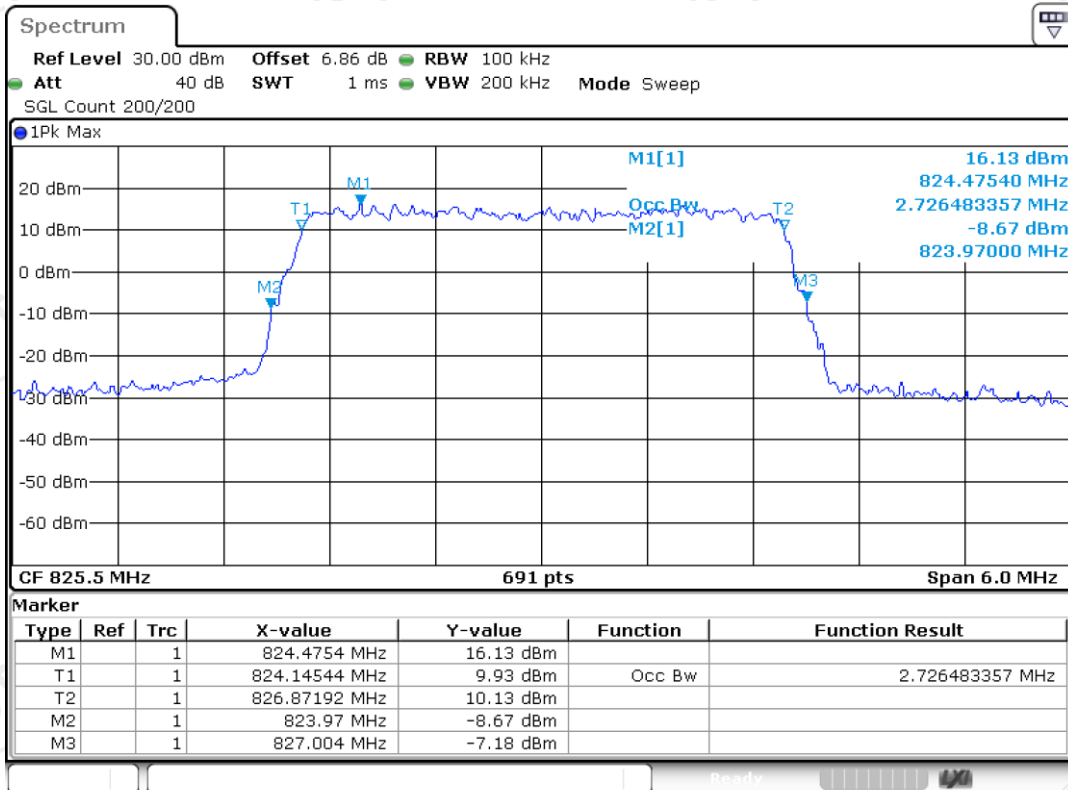
Date: 5.JUN.2023 12:26:02

Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



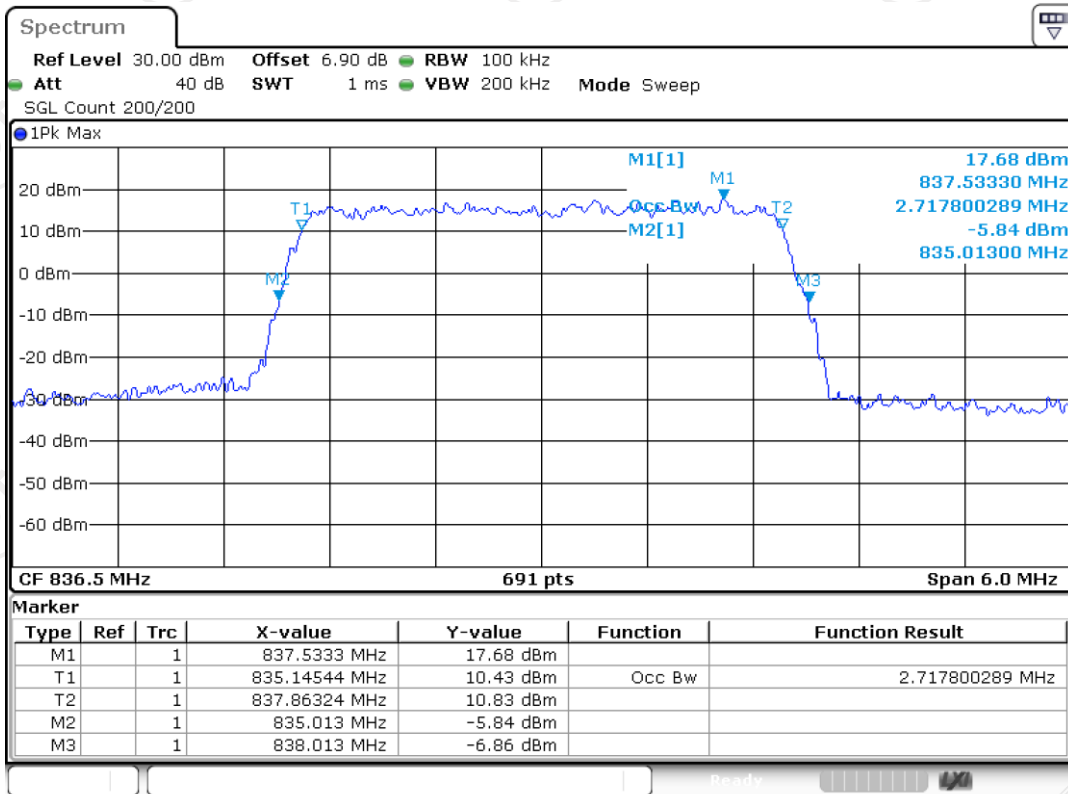
Date: 5.JUN.2023 12:26:09

Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



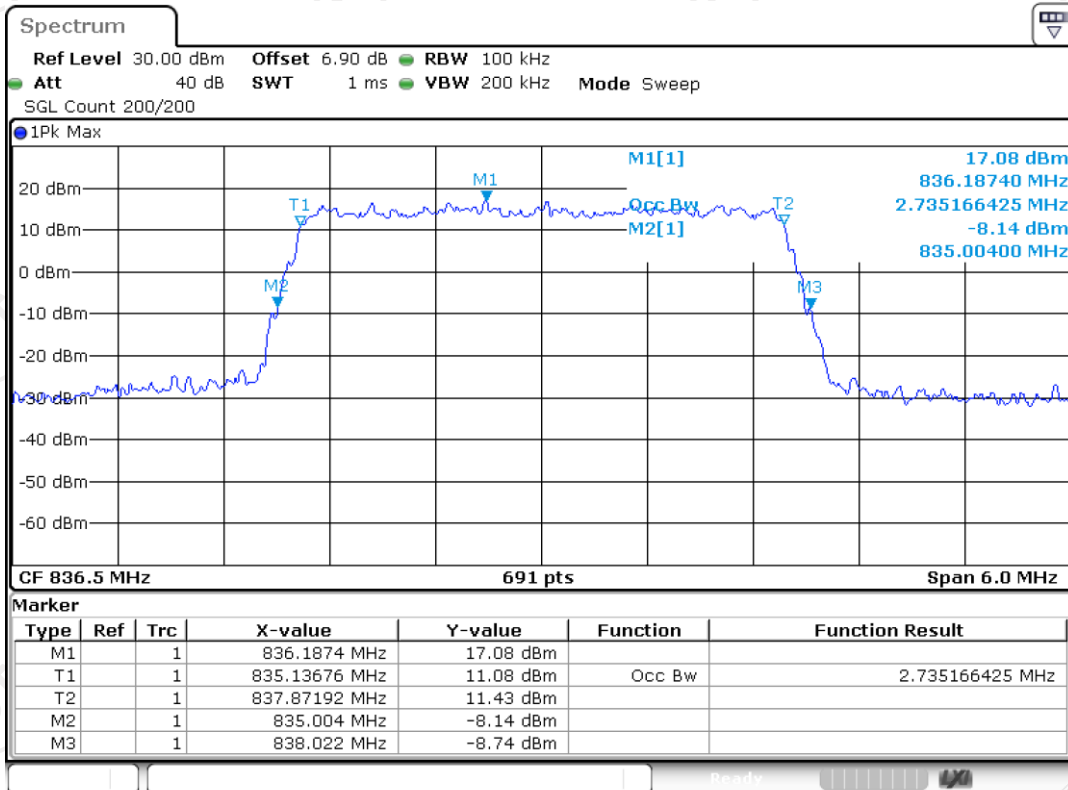
Date: 5.JUN.2023 12:26:15

Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



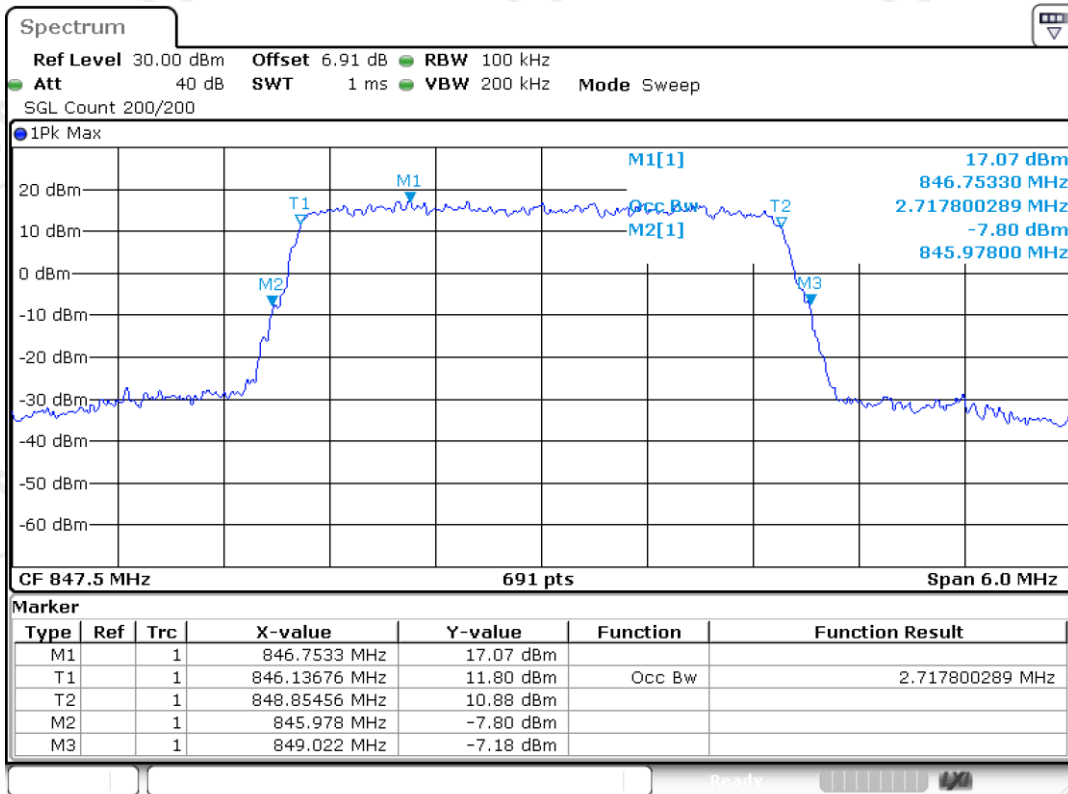
Date: 5.JUN.2023 12:26:21

Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



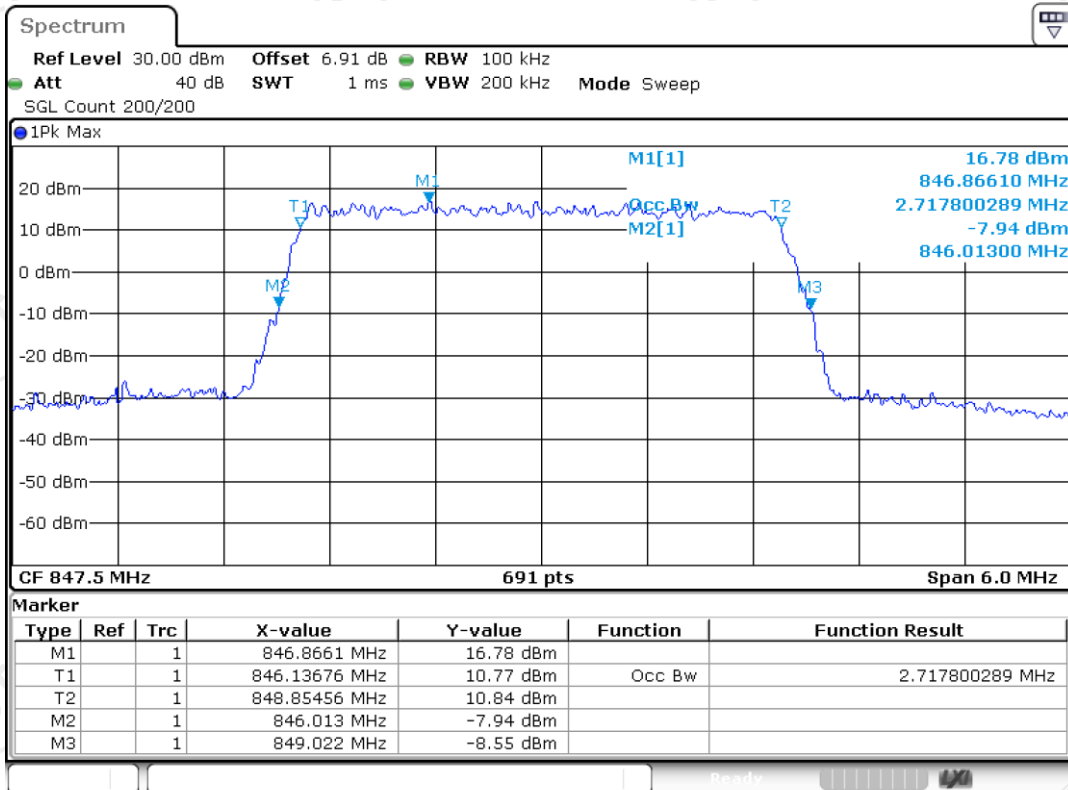
Date: 5.JUN.2023 12:26:26

Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



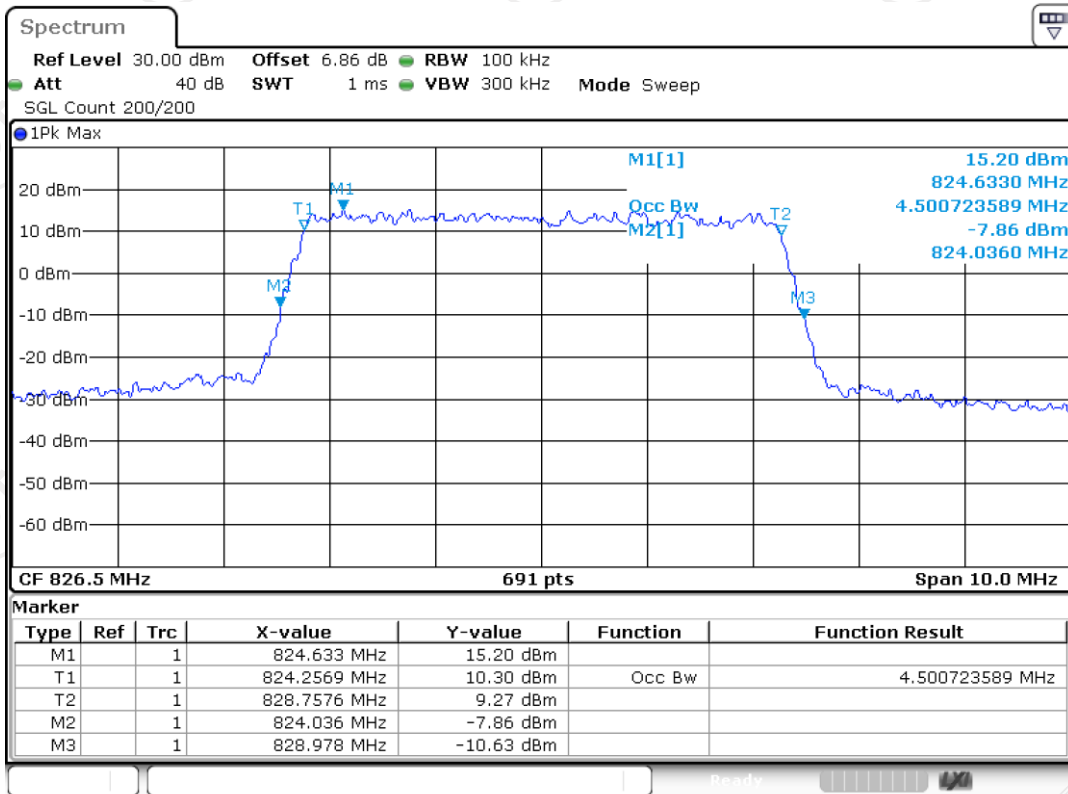
Date: 5.JUN.2023 12:26:31

Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



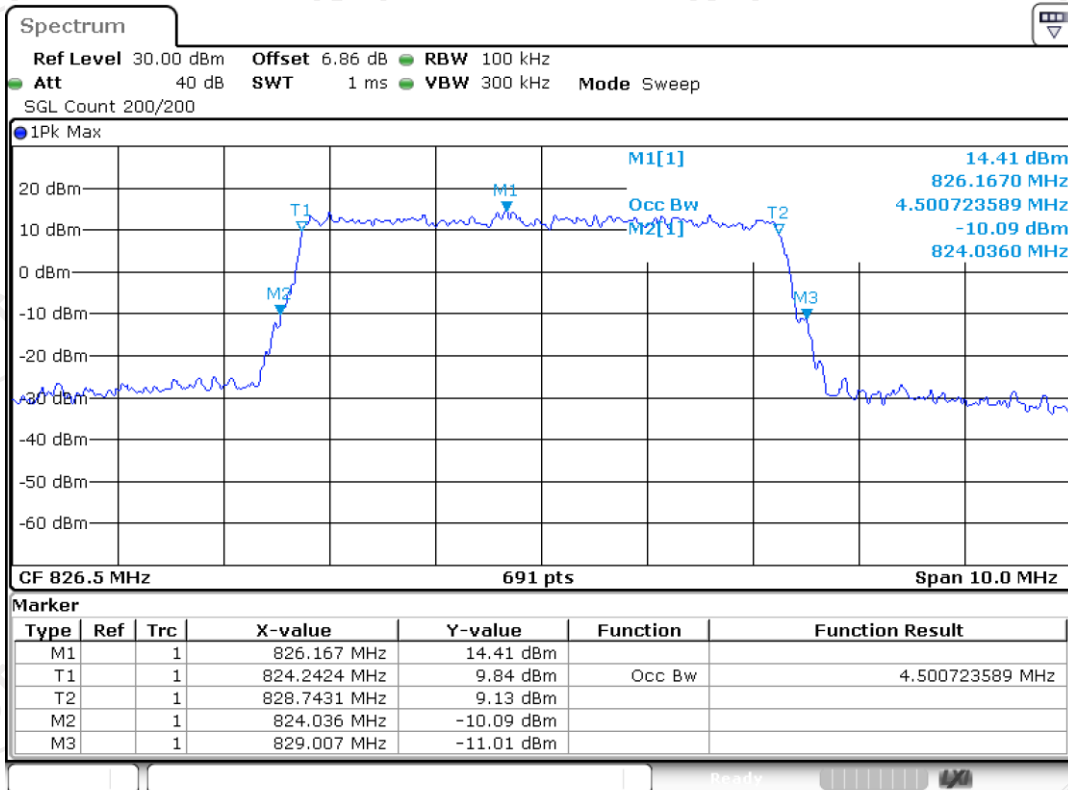
Date: 5.JUN.2023 12:26:37

Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



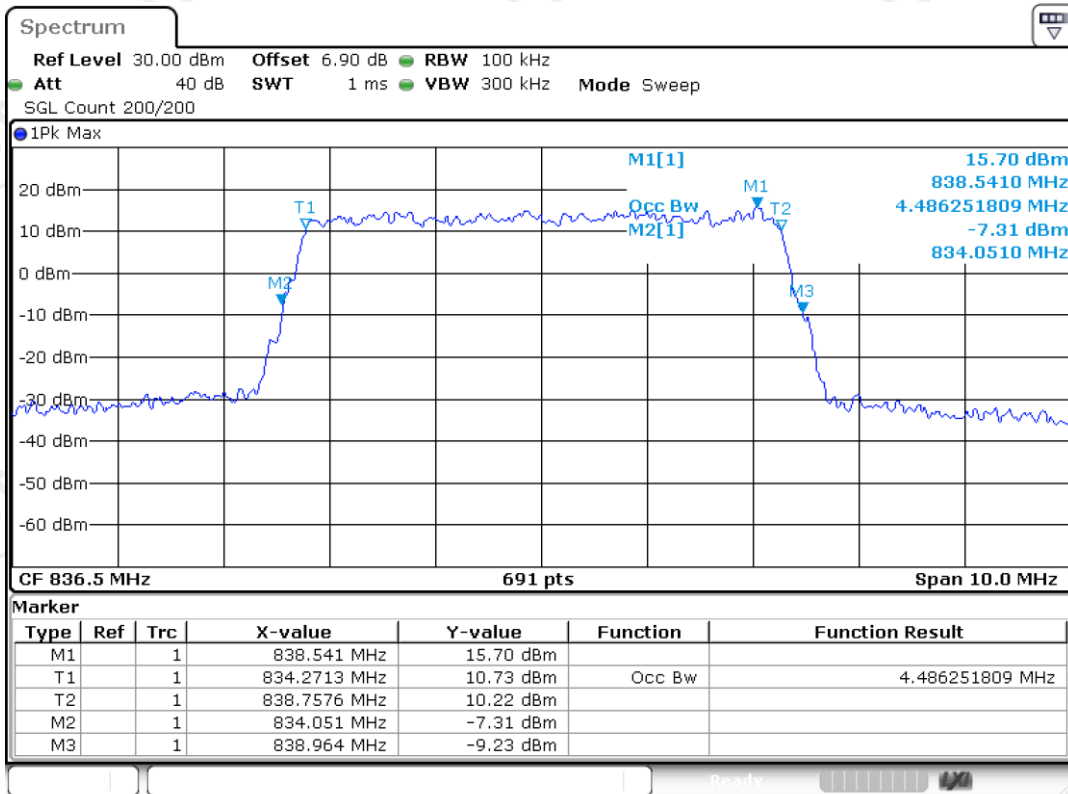
Date: 5.JUN.2023 12:26:43

Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



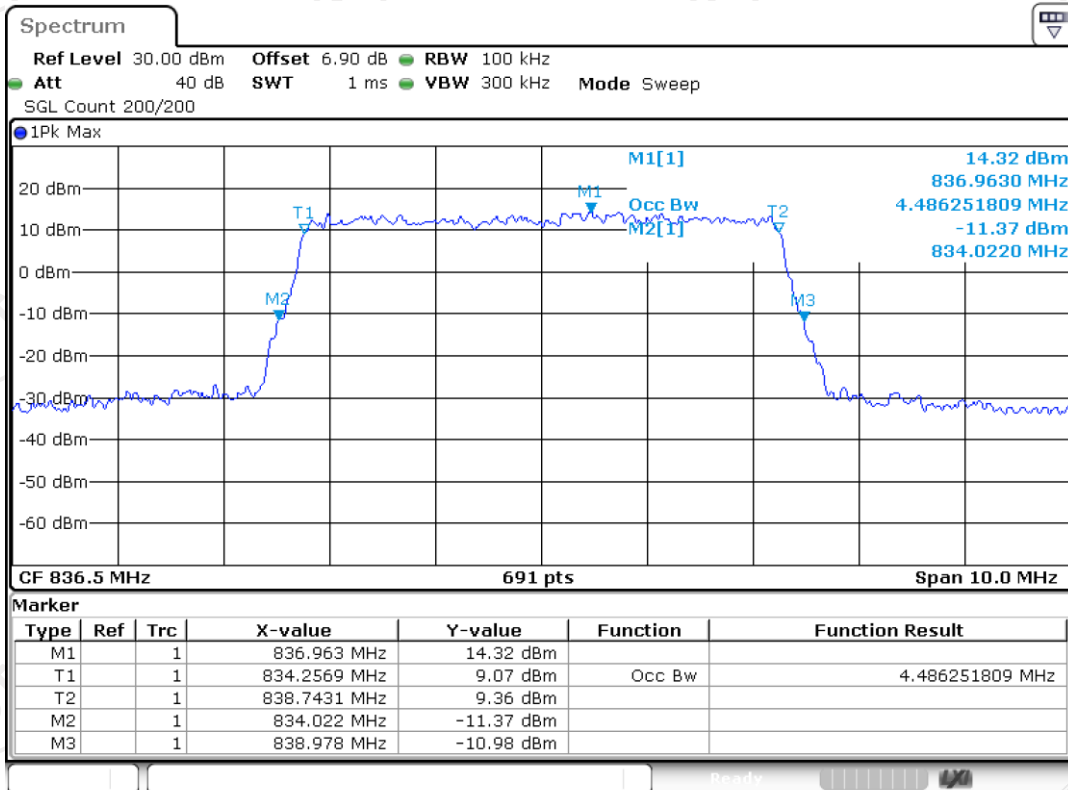
Date: 5.JUN.2023 12:26:49

Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



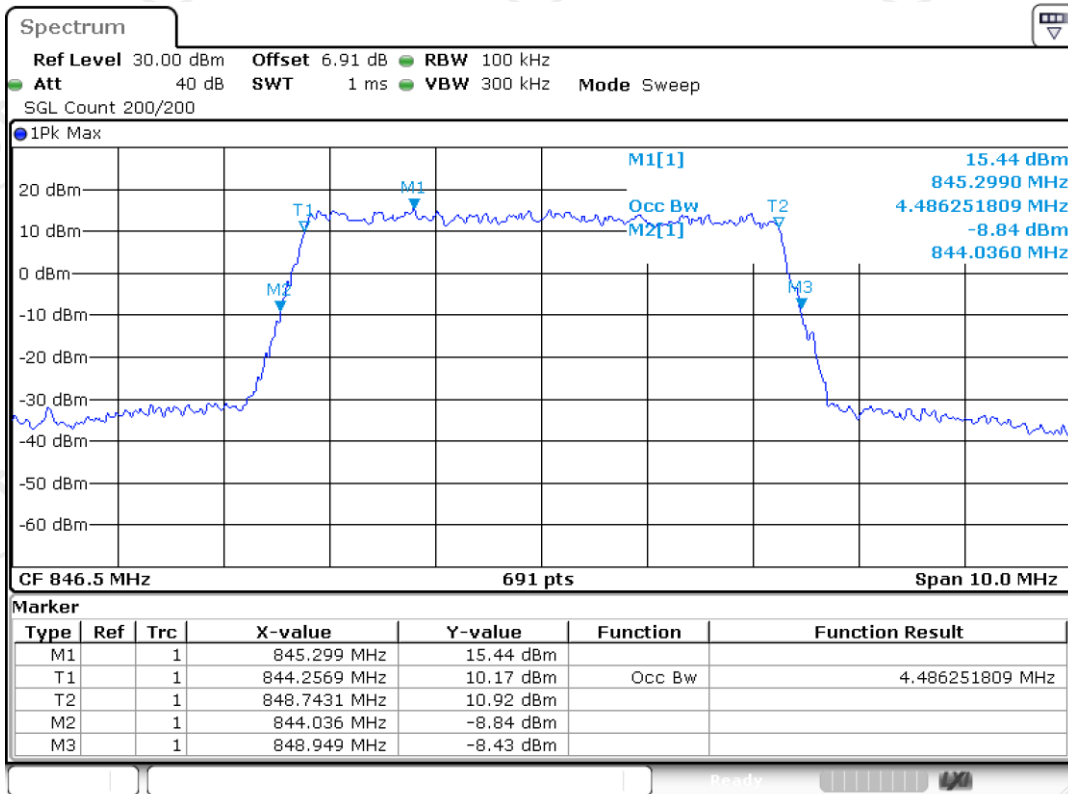
Date: 5.JUN.2023 12:26:55

Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



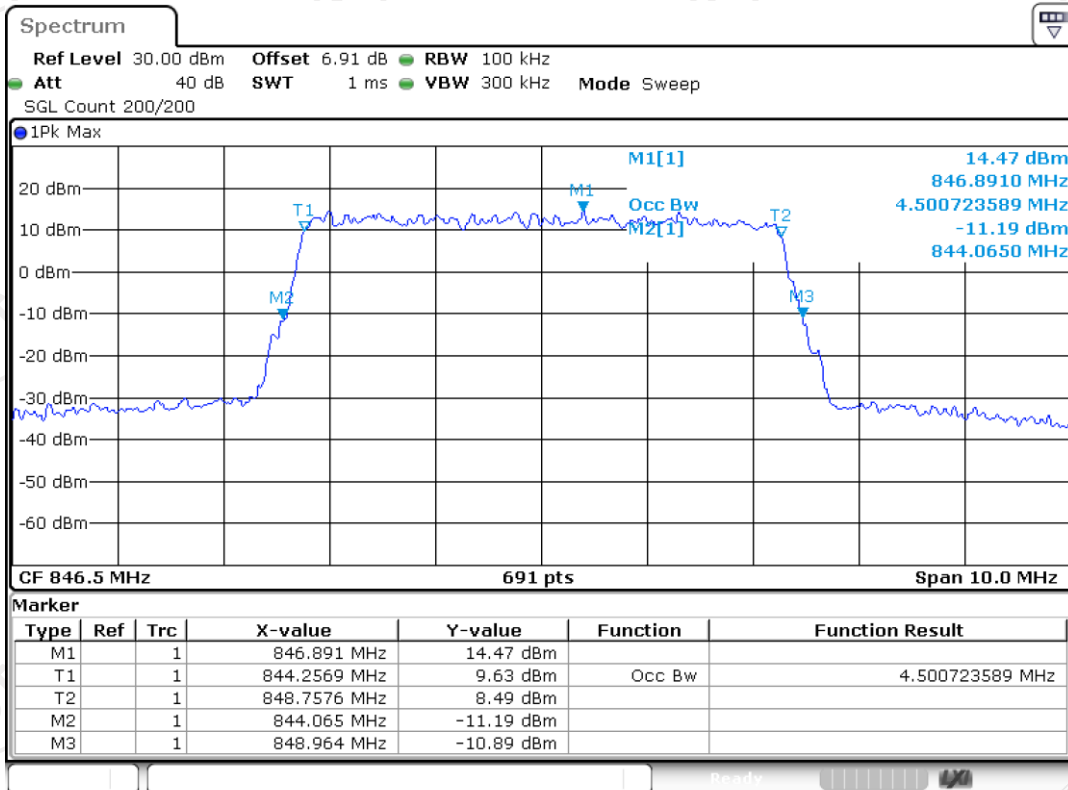
Date: 5.JUN.2023 12:27:00

Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



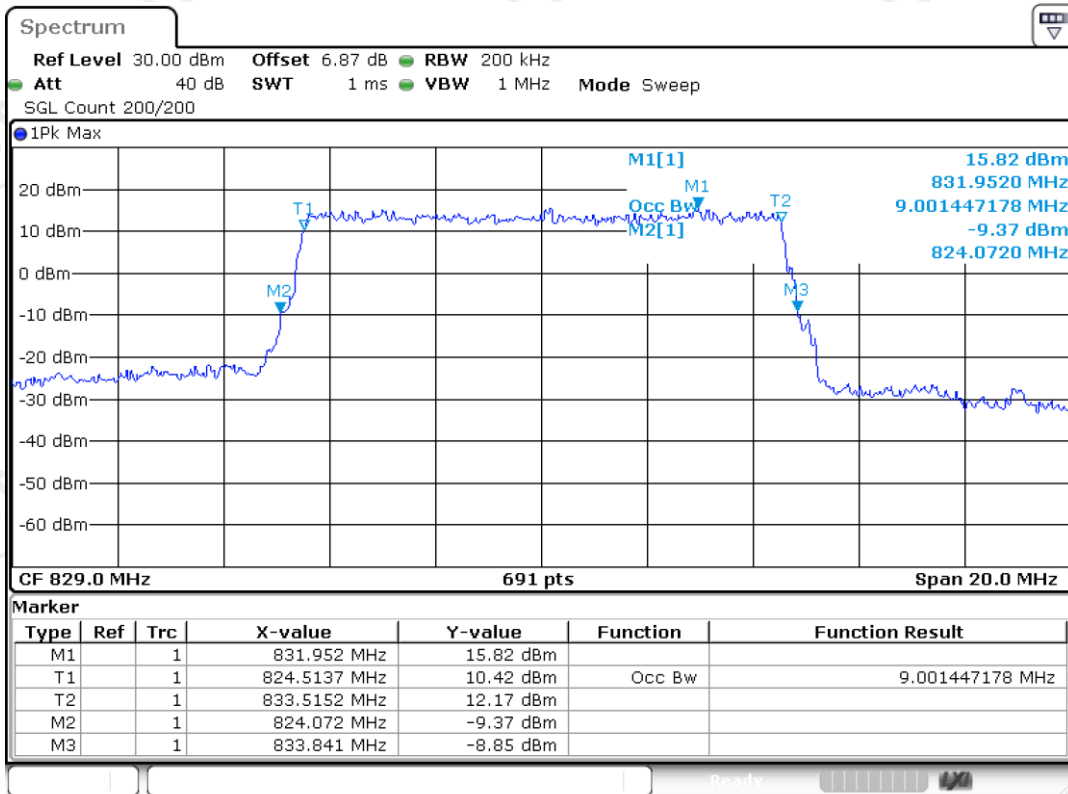
Date: 5.JUN.2023 12:27:06

Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



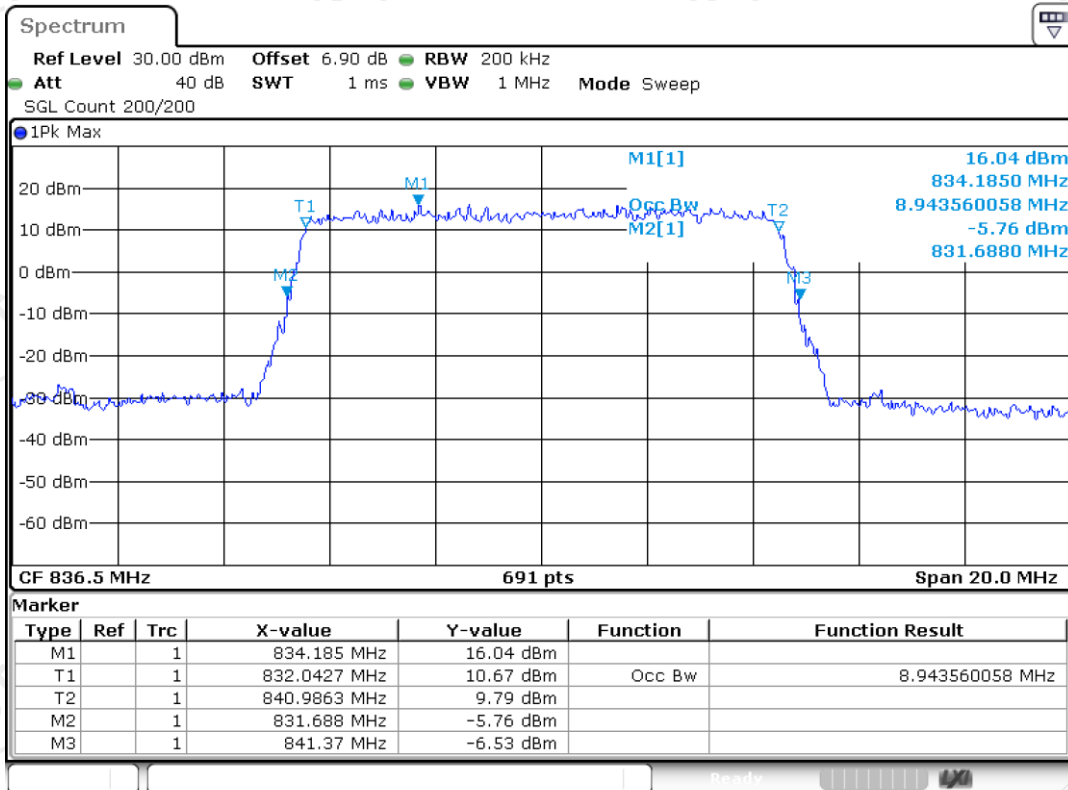
Date: 5.JUN.2023 12:27:11

Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



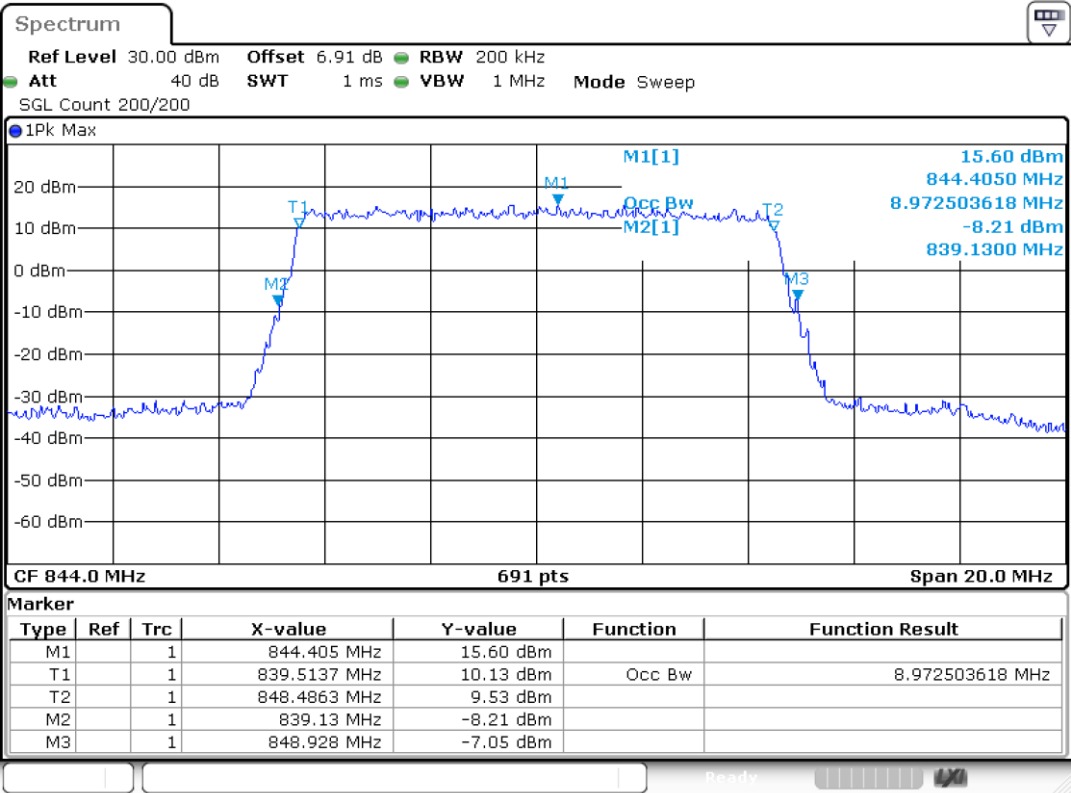
Date: 5.JUN.2023 12:27:18

Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



Date: 5.JUN.2023 12:27:30

Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

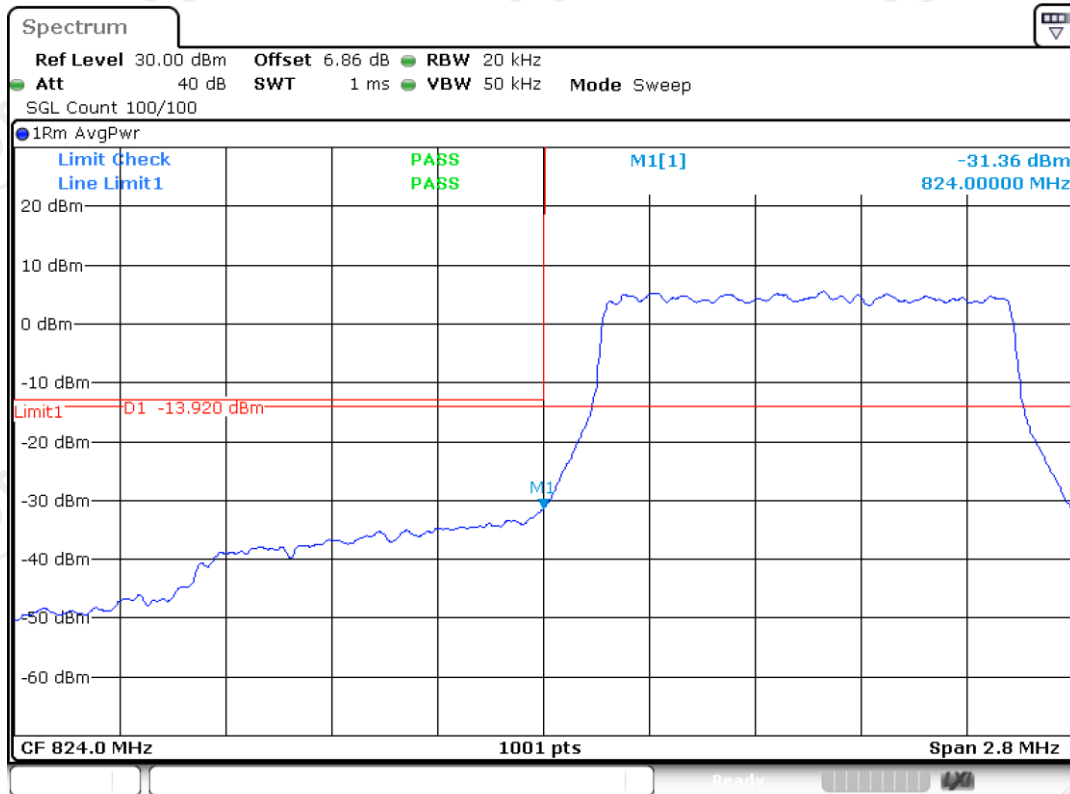


Date: 5.JUN.2023 12:27:43

5 Band edge

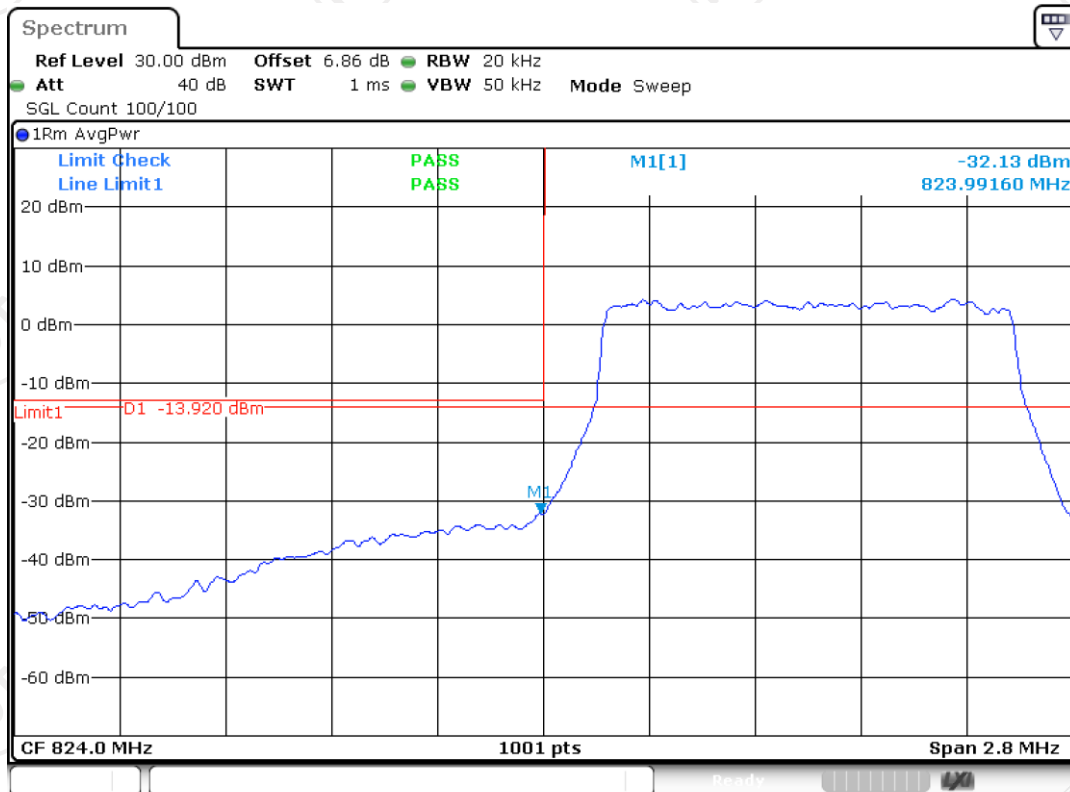
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	824.00	-31.35	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.99	-32.13	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-34.11	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-33.87	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-32.55	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-32.94	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-35.04	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-34.93	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-32.64	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-33.82	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.85	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-35.33	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-35.64	-13	PASS
Band5	10	20600	50	#0	QPSK	849.06	-38.18	-13	PASS

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



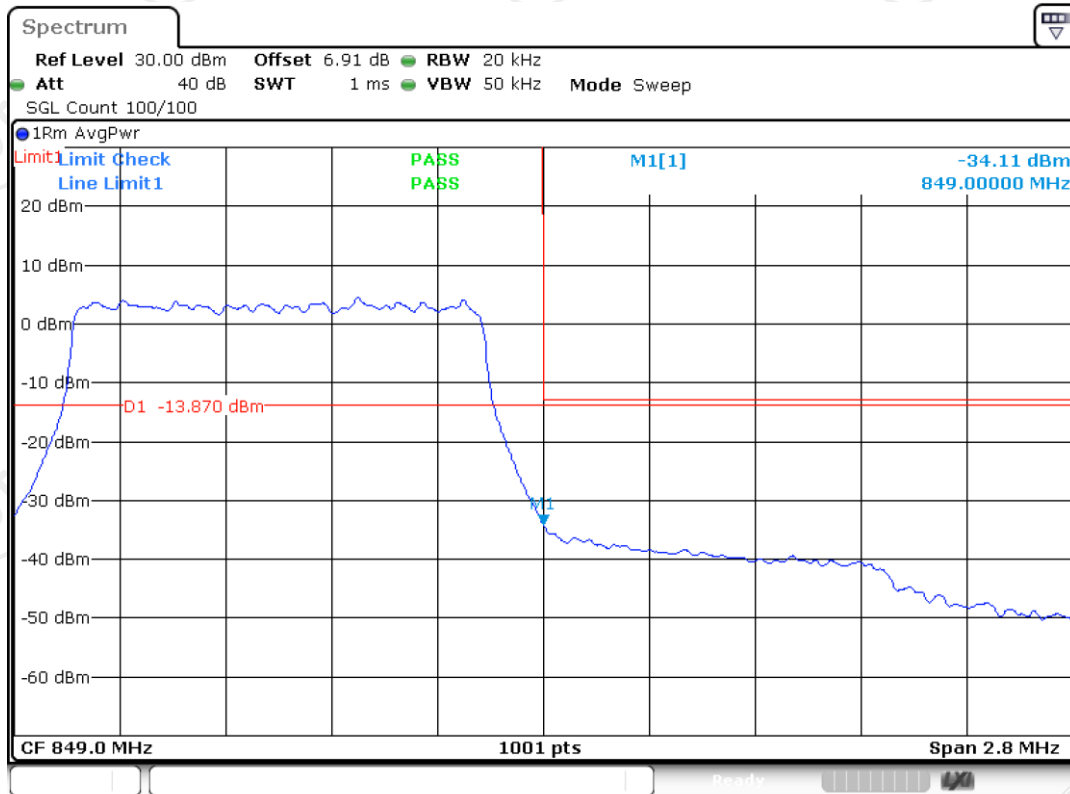
Date: 12.APR.2023 11:48:43

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



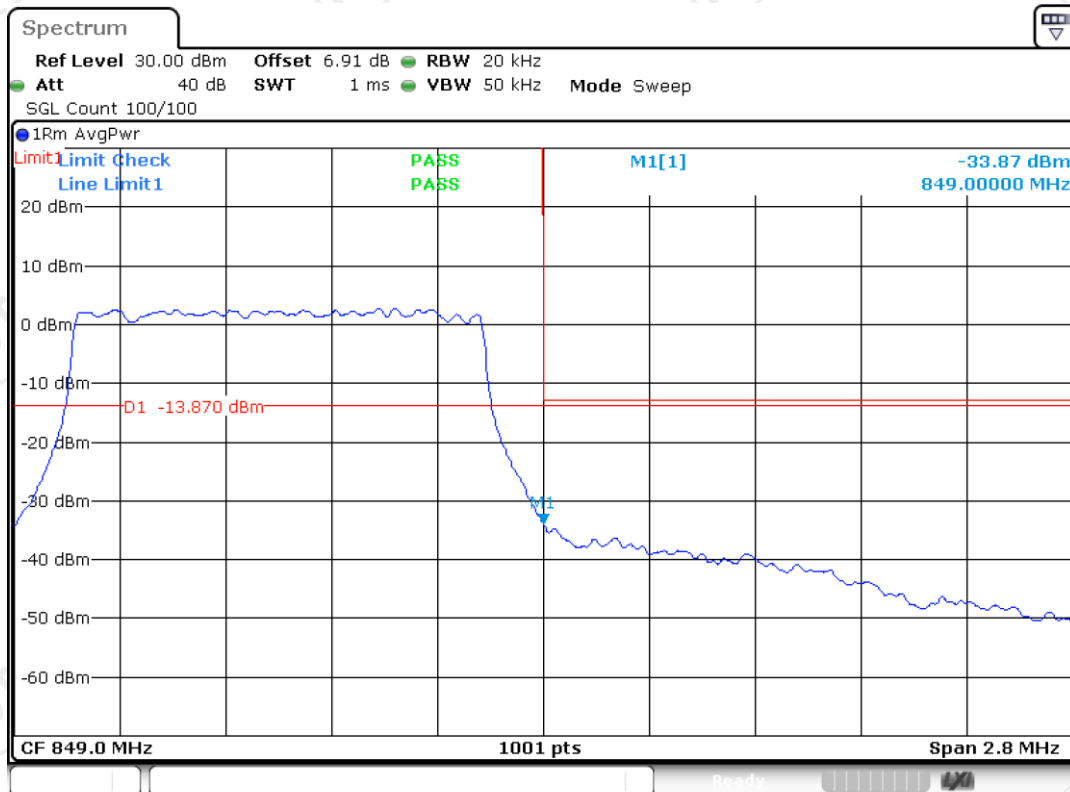
Date: 12.APR.2023 11:48:47

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



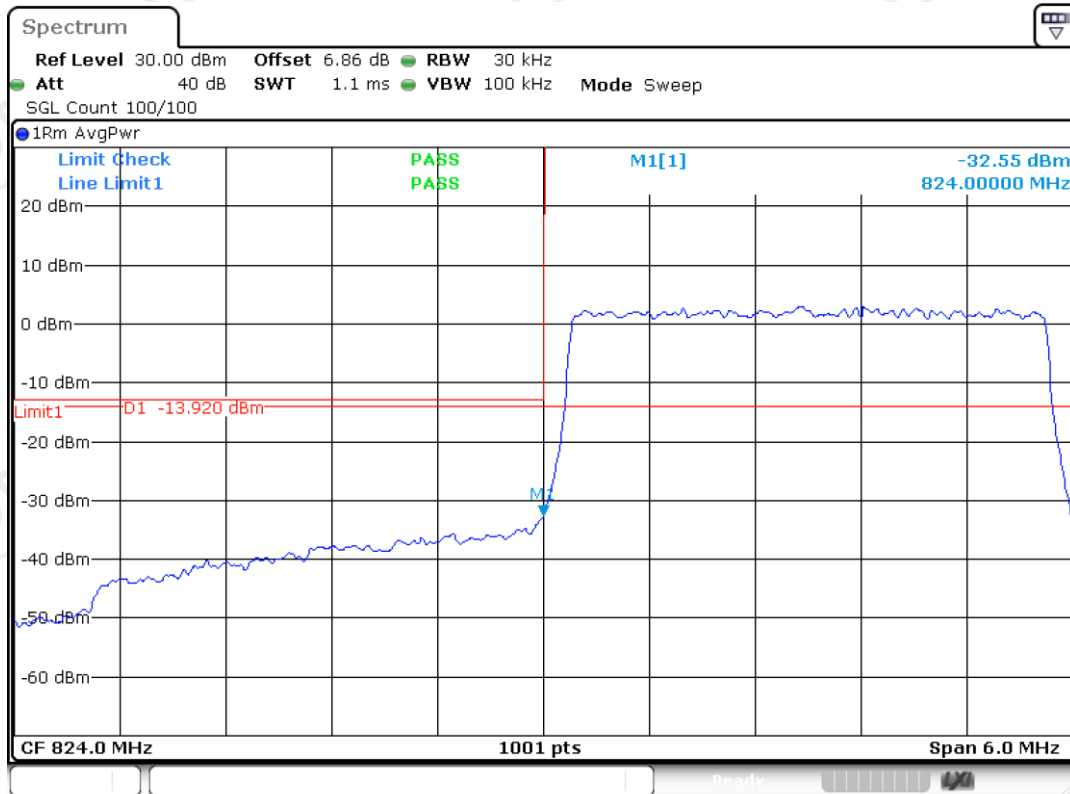
Date: 12.APR.2023 11:48:52

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



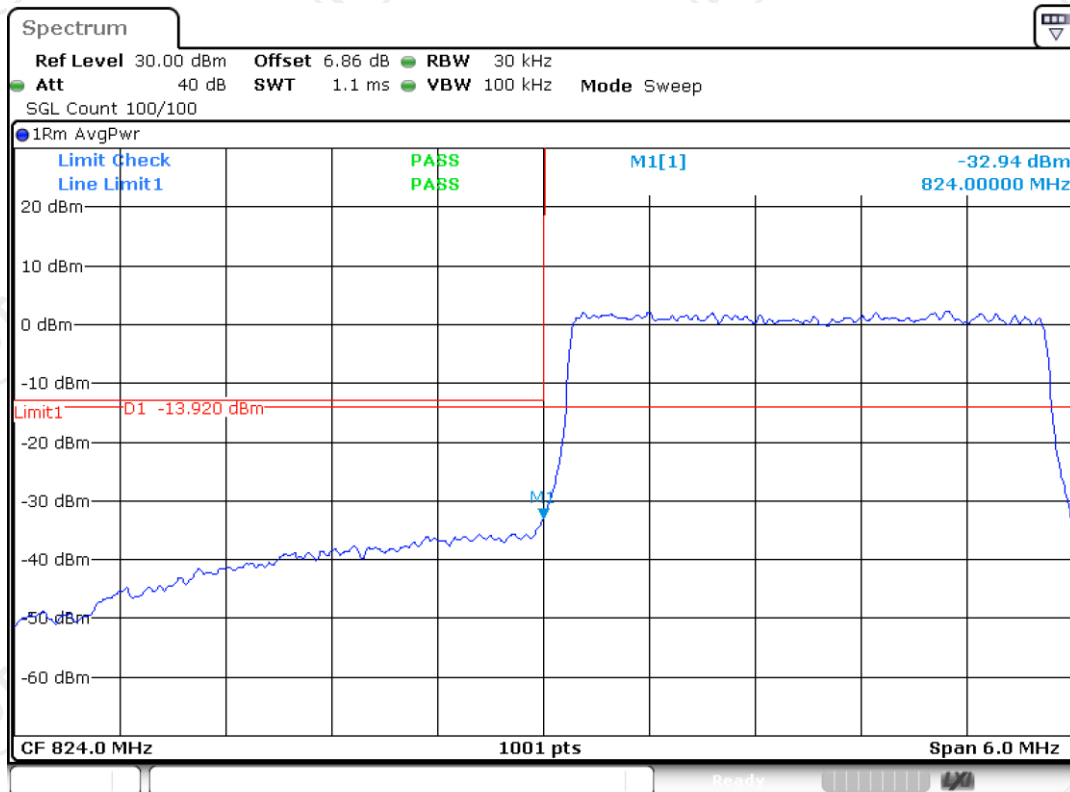
Date: 12.APR.2023 11:48:57

Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



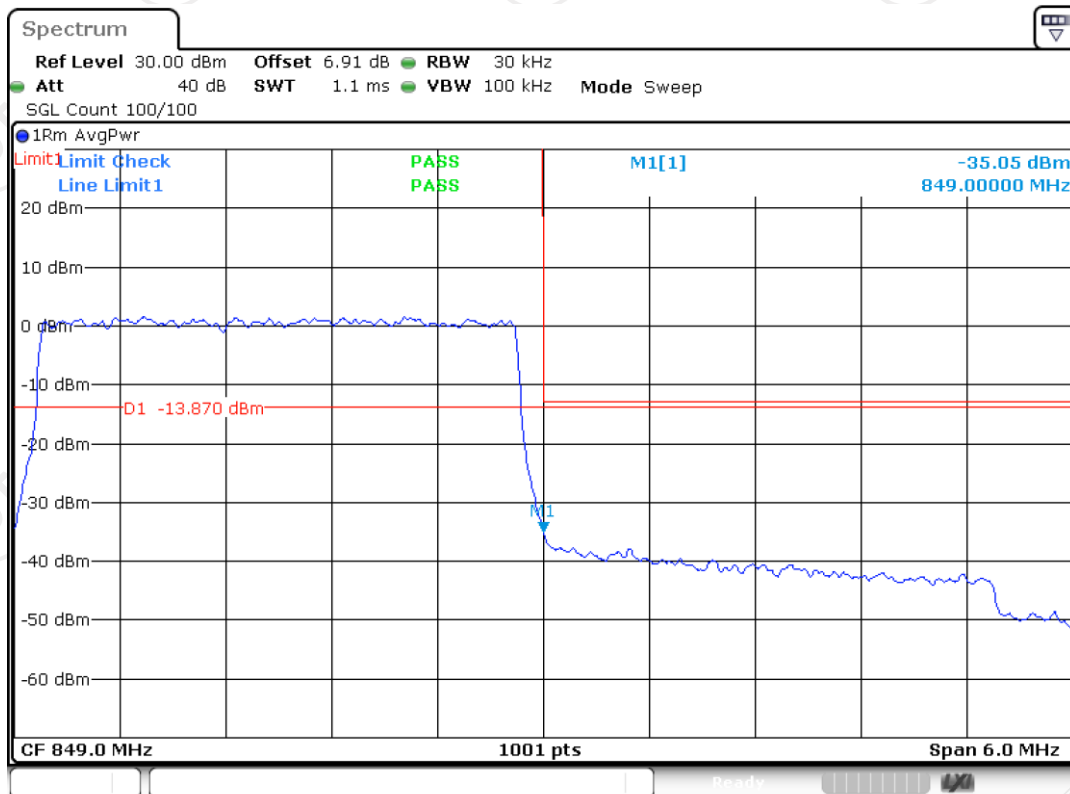
Date: 12.APR.2023 11:49:02

Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



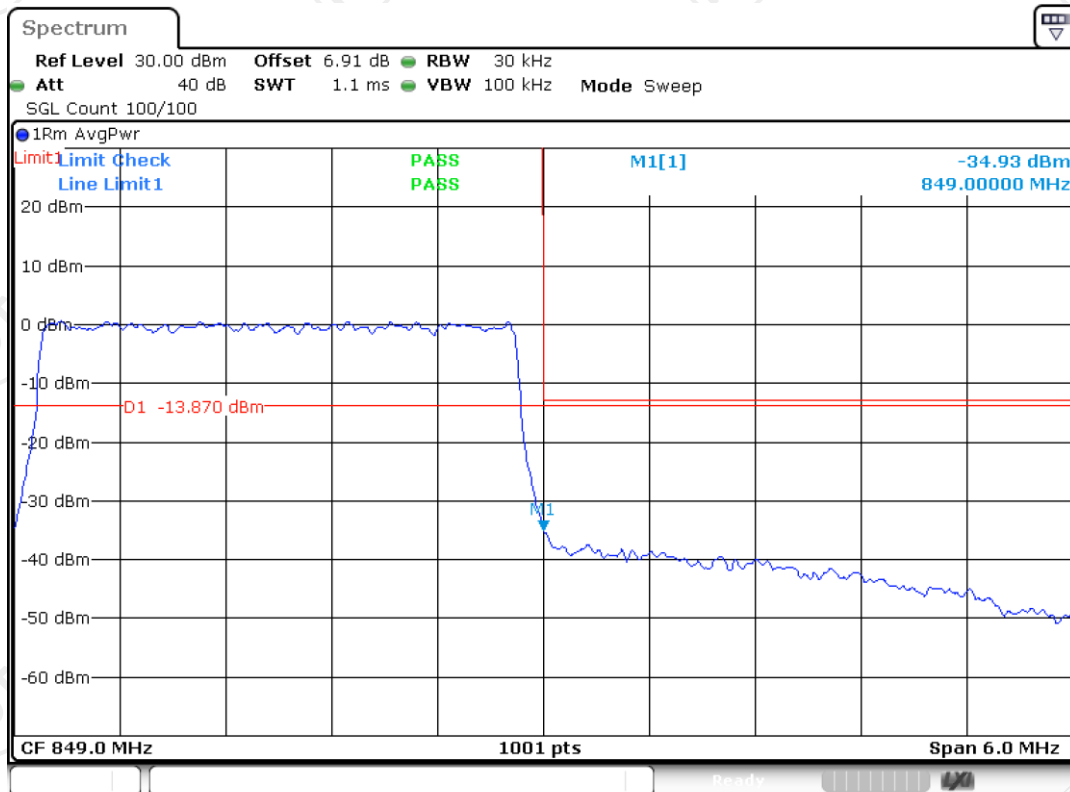
Date: 12.APR.2023 11:49:07

Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



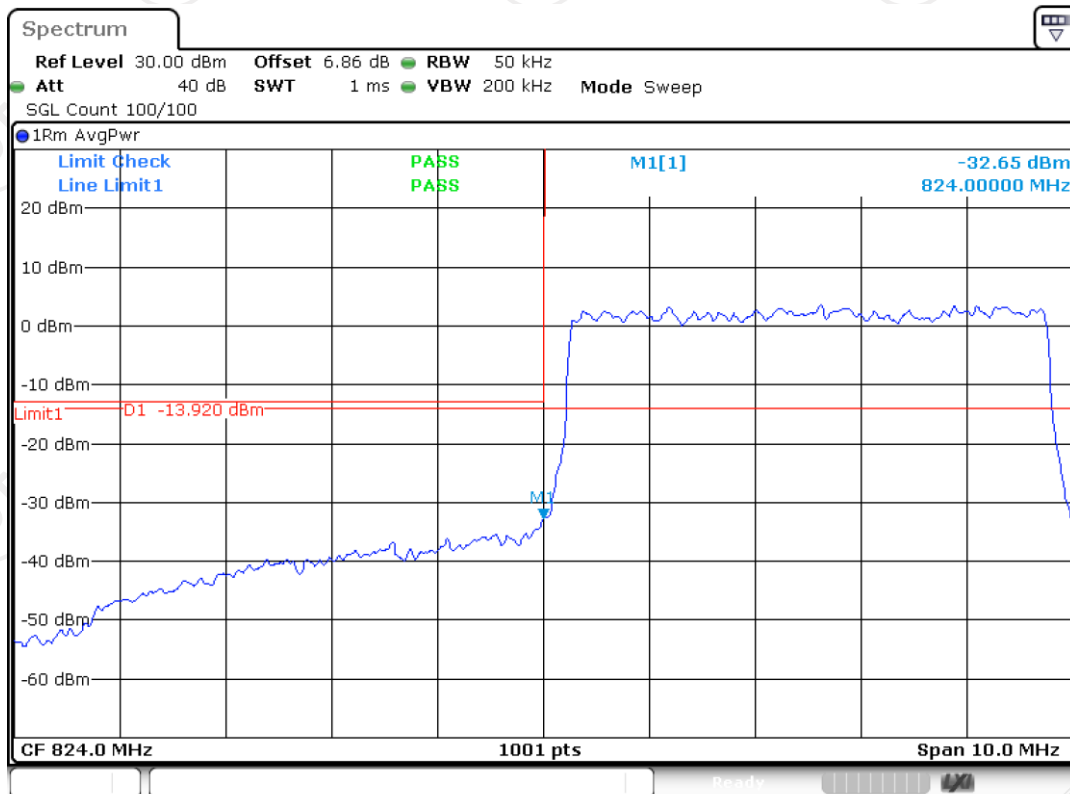
Date: 12.APR.2023 11:49:12

Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



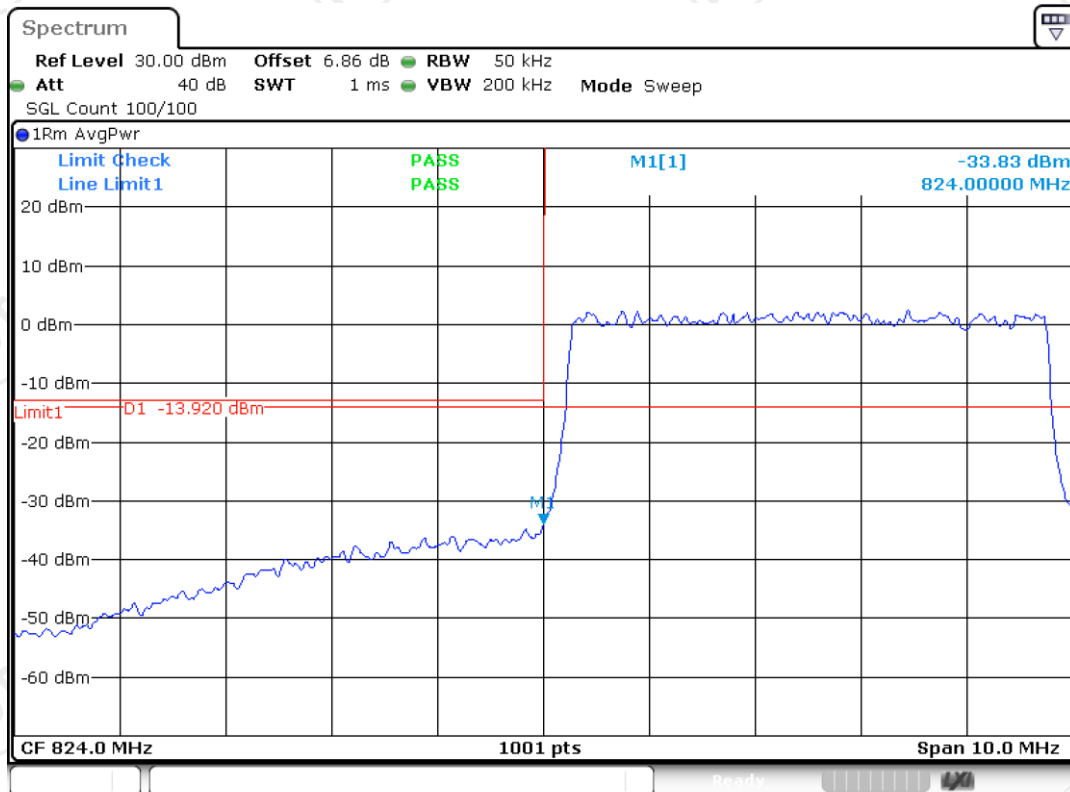
Date: 12.APR.2023 11:49:16

Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



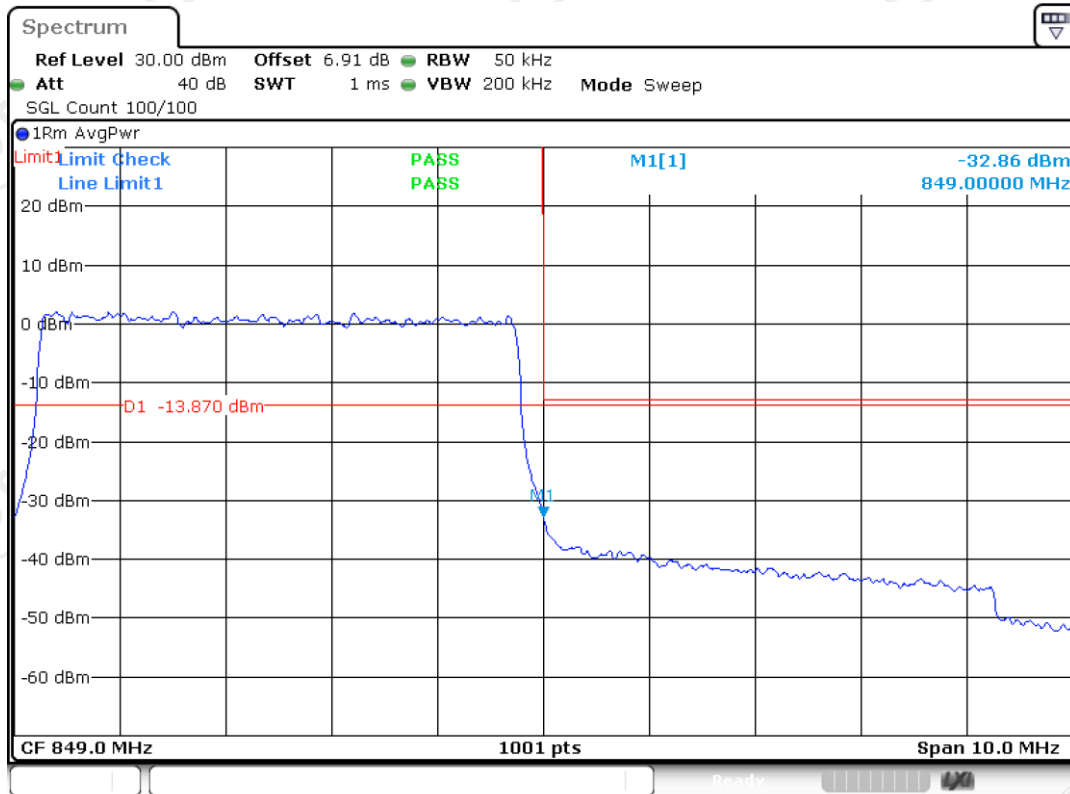
Date: 12.APR.2023 11:49:22

Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



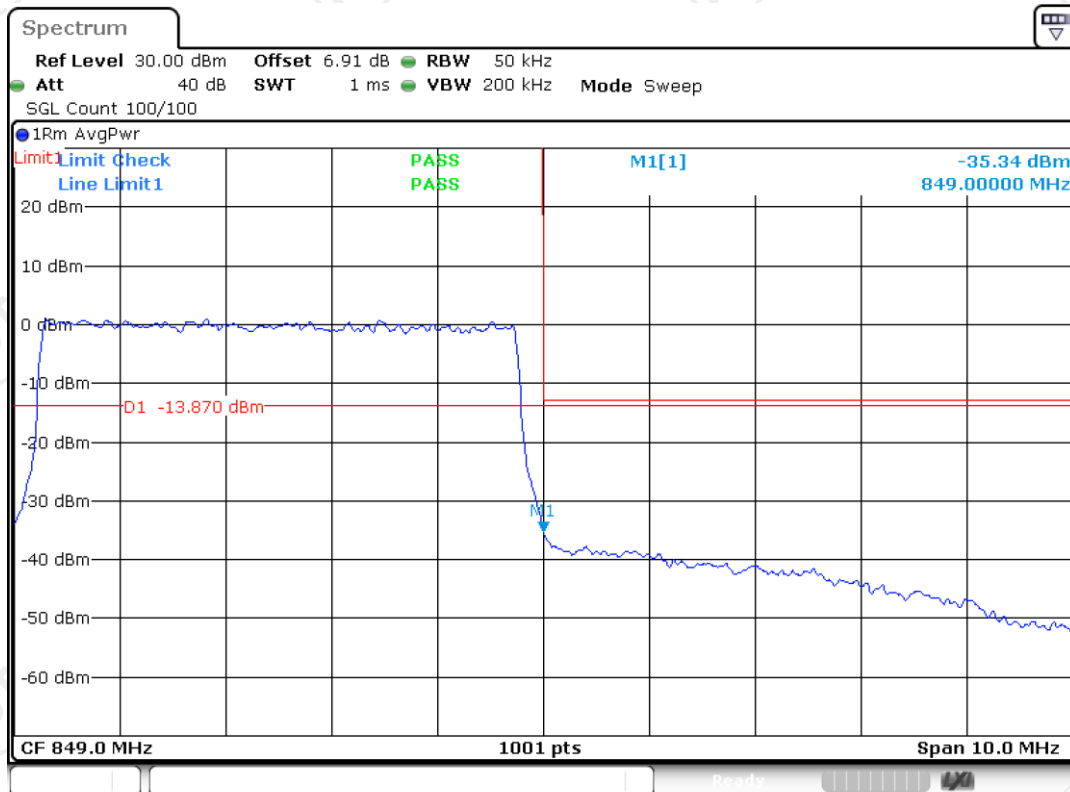
Date: 12.APR.2023 11:49:26

Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



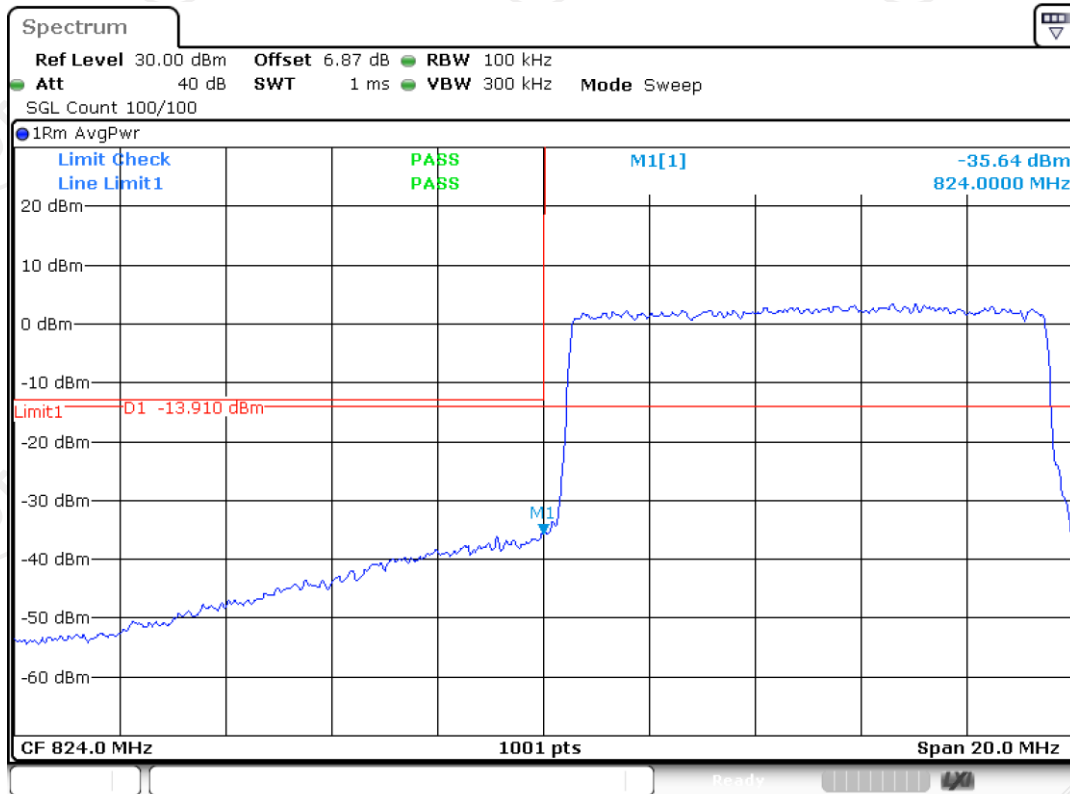
Date: 12.APR.2023 11:49:31

Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



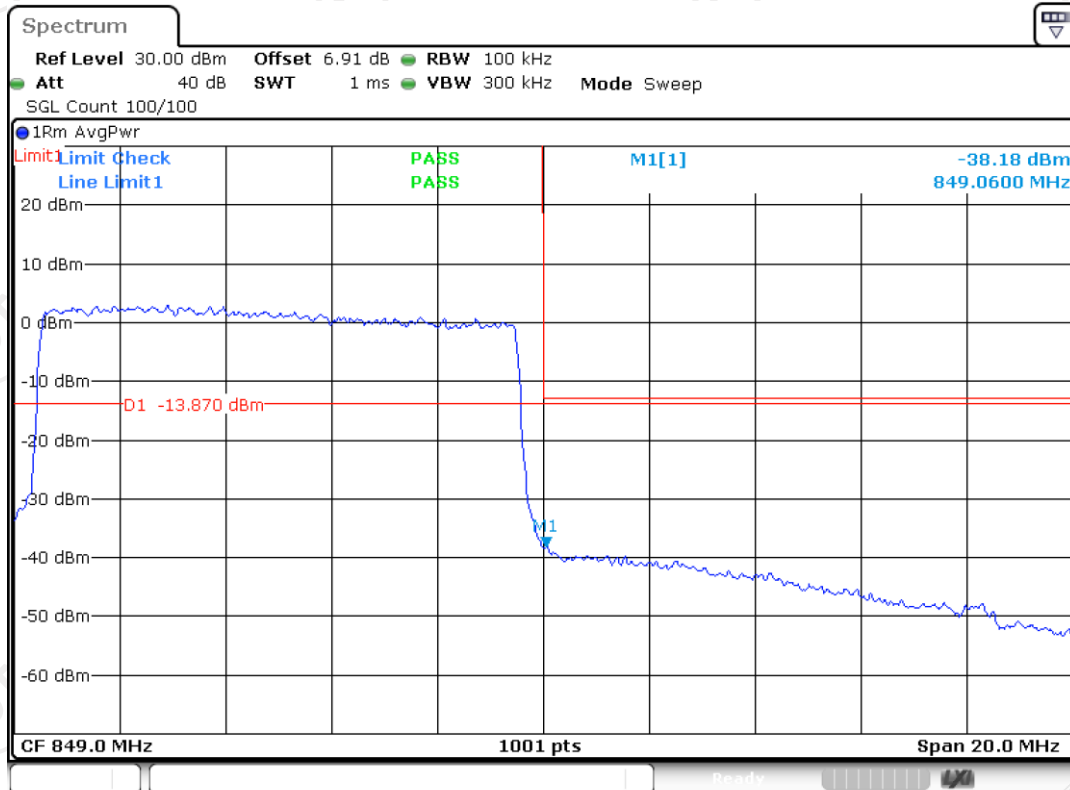
Date: 12.APR.2023 11:49:36

Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Date: 12.APR.2023 11:49:42

Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

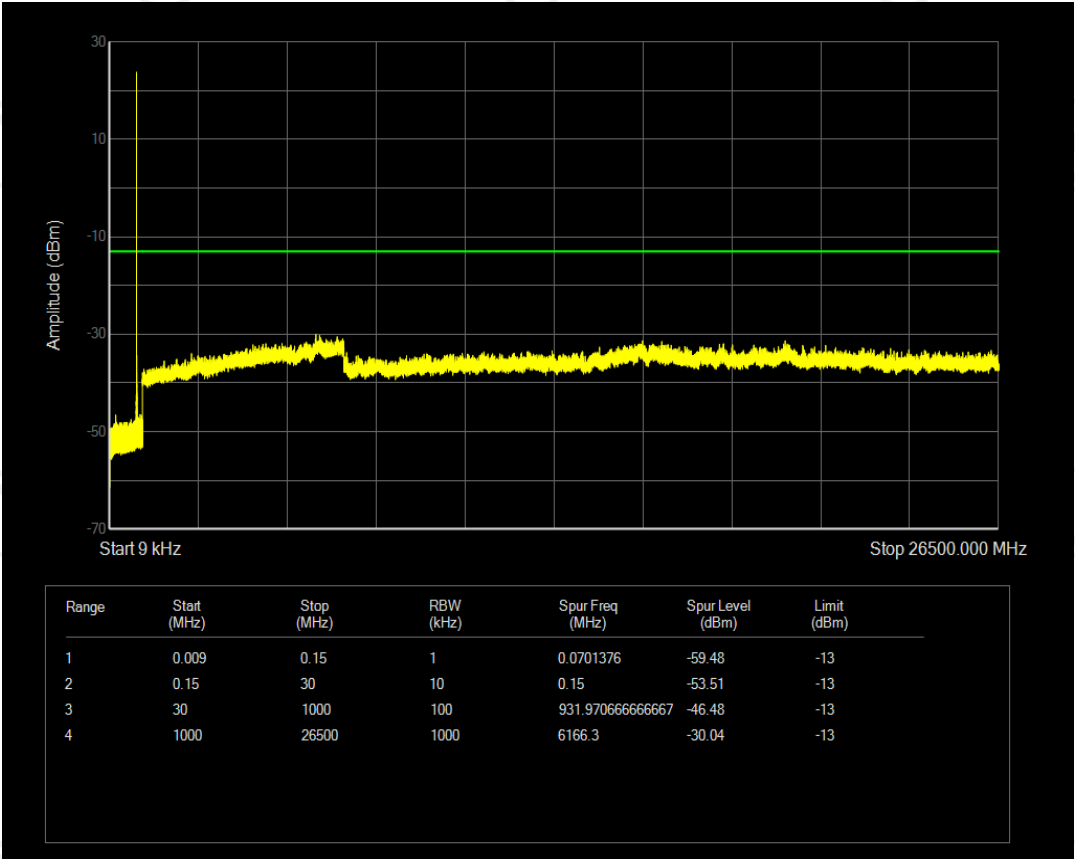


Date: 12.APR.2023 11:49:52

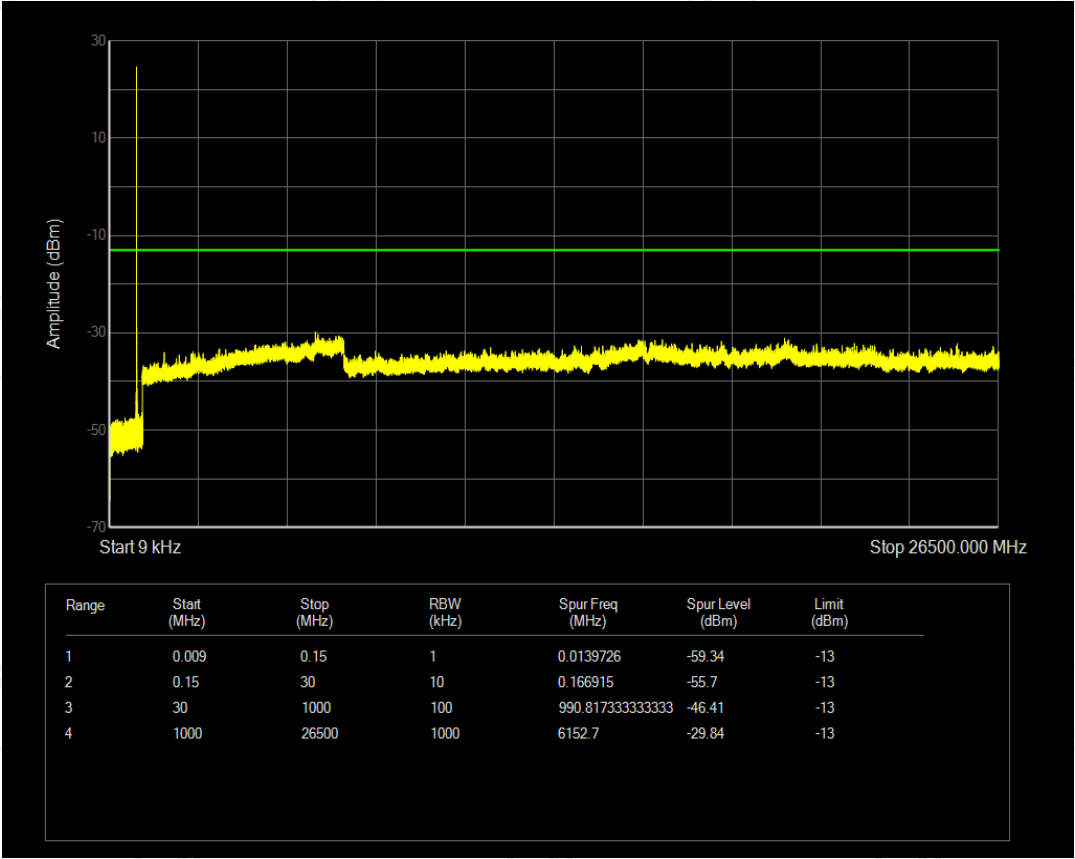
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	6166.30	-30.04	-13	PASS
Band5	1.4	20407	1	#0	16QAM	6152.70	-29.84	-13	PASS
Band5	1.4	20525	1	#0	QPSK	6612.55	-29.98	-13	PASS
Band5	1.4	20525	1	#0	16QAM	6878.60	-28.43	-13	PASS
Band5	1.4	20643	1	#0	QPSK	6833.55	-30.05	-13	PASS
Band5	1.4	20643	1	#0	16QAM	6300.60	-30.00	-13	PASS
Band5	3	20415	1	#0	QPSK	6696.70	-28.57	-13	PASS
Band5	3	20415	1	#0	16QAM	6288.70	-30.04	-13	PASS
Band5	3	20525	1	#0	QPSK	6869.25	-29.55	-13	PASS
Band5	3	20525	1	#0	16QAM	6780.85	-29.44	-13	PASS
Band5	3	20635	1	#0	QPSK	6237.70	-30.48	-13	PASS
Band5	3	20635	1	#0	16QAM	6882.00	-29.09	-13	PASS
Band5	5	20425	1	#0	QPSK	6219.00	-30.24	-13	PASS
Band5	5	20425	1	#0	16QAM	6281.05	-29.97	-13	PASS
Band5	5	20525	1	#0	QPSK	6910.90	-29.56	-13	PASS
Band5	5	20525	1	#0	16QAM	6639.75	-29.59	-13	PASS
Band5	5	20625	1	#0	QPSK	6761.30	-30.03	-13	PASS
Band5	5	20625	1	#0	16QAM	6190.10	-30.03	-13	PASS
Band5	10	20450	1	#0	QPSK	6939.80	-29.81	-13	PASS
Band5	10	20525	1	#0	QPSK	6573.45	-30.42	-13	PASS
Band5	10	20600	1	#0	QPSK	6519.05	-29.63	-13	PASS

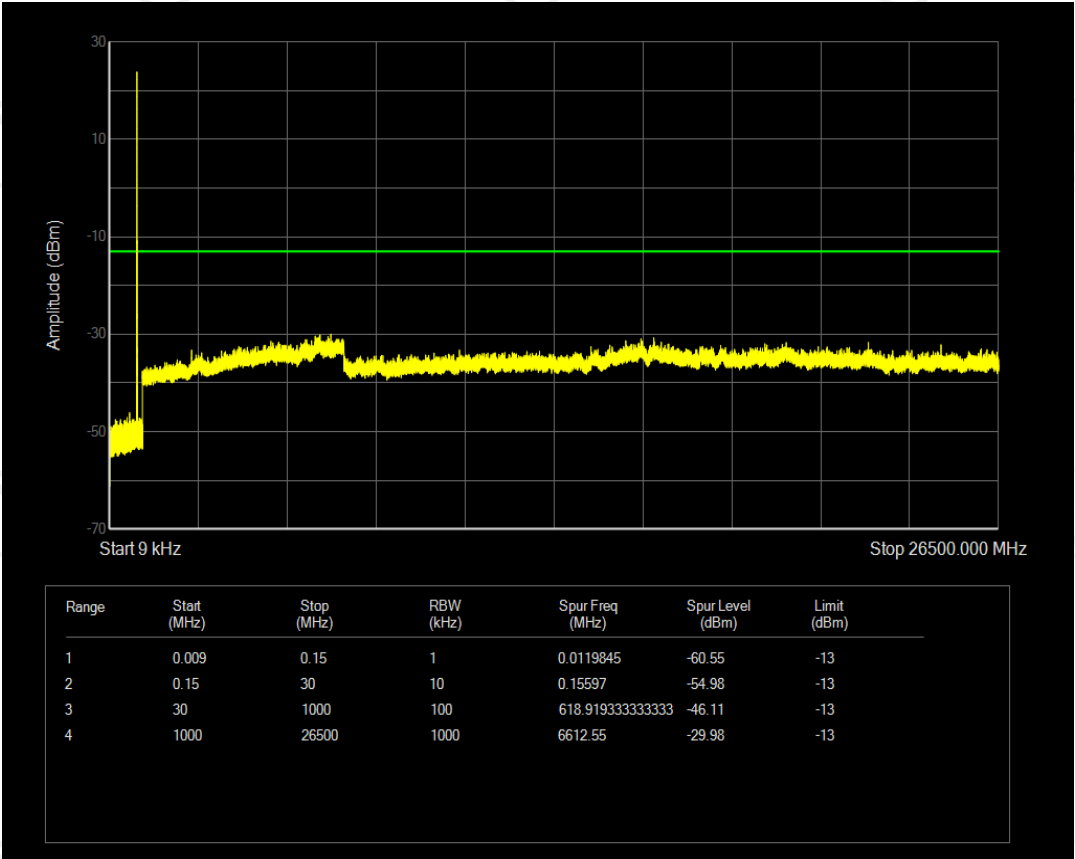
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



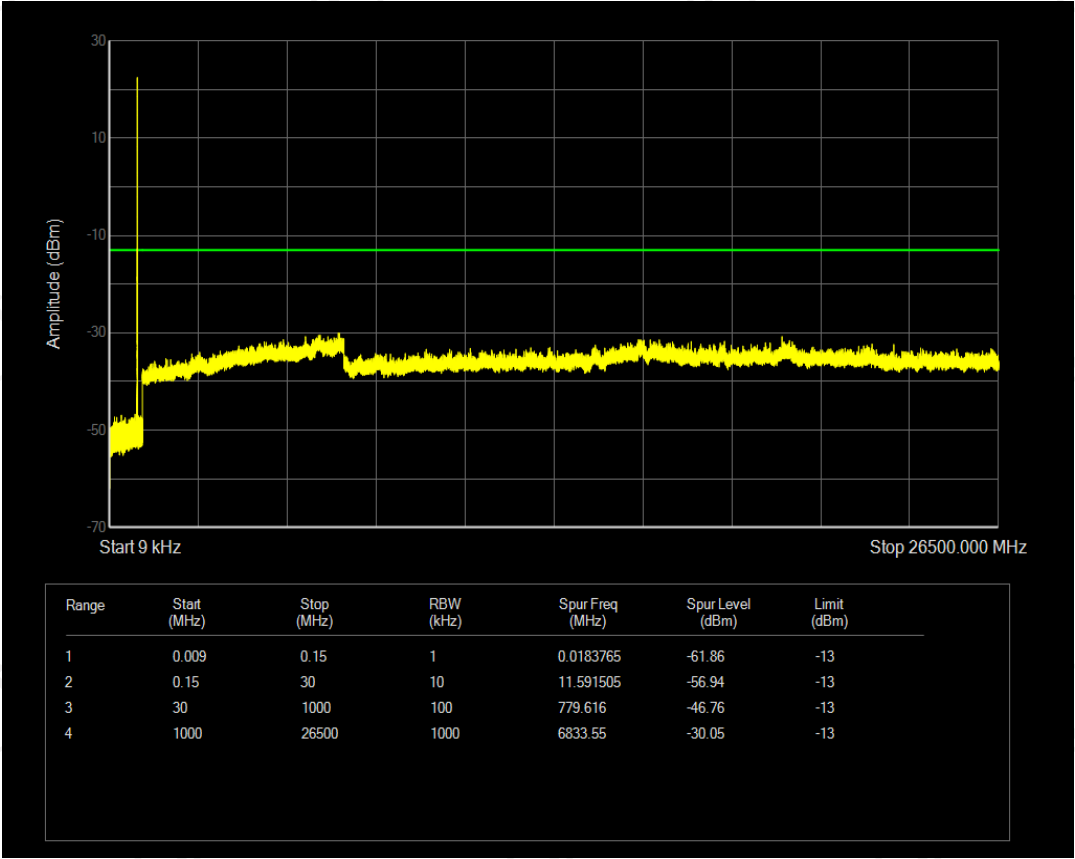
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



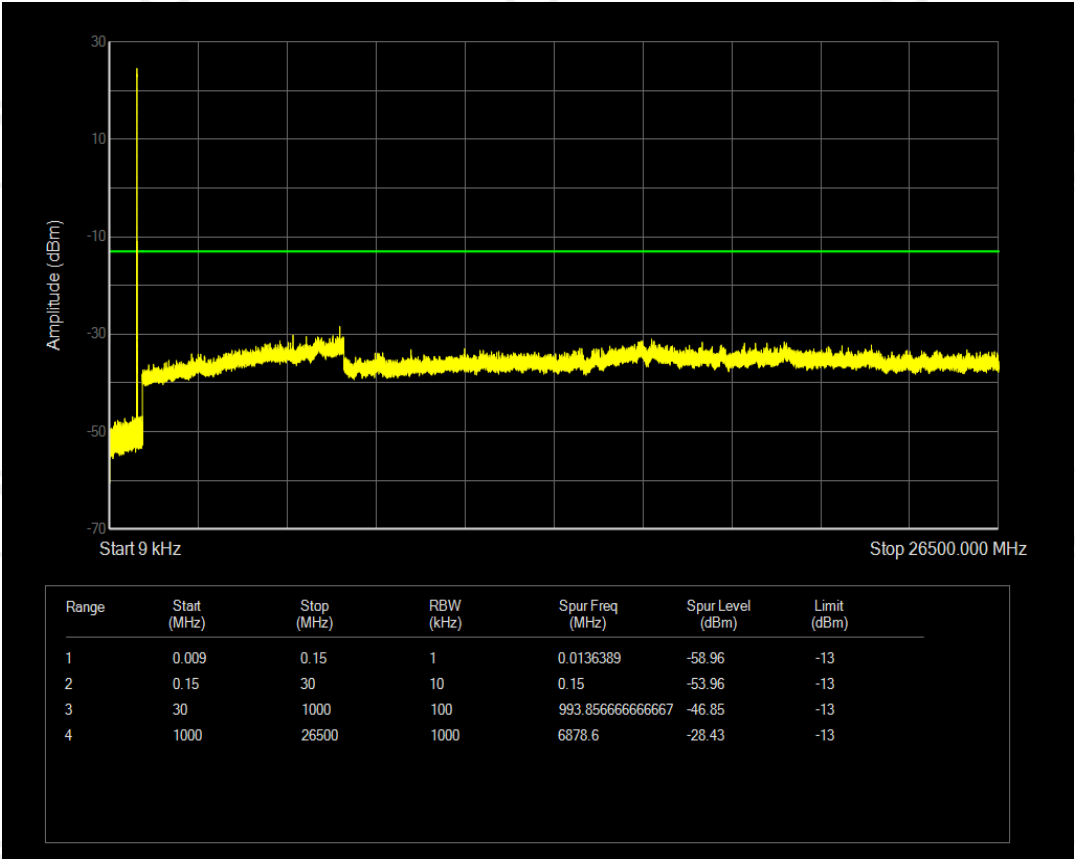
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



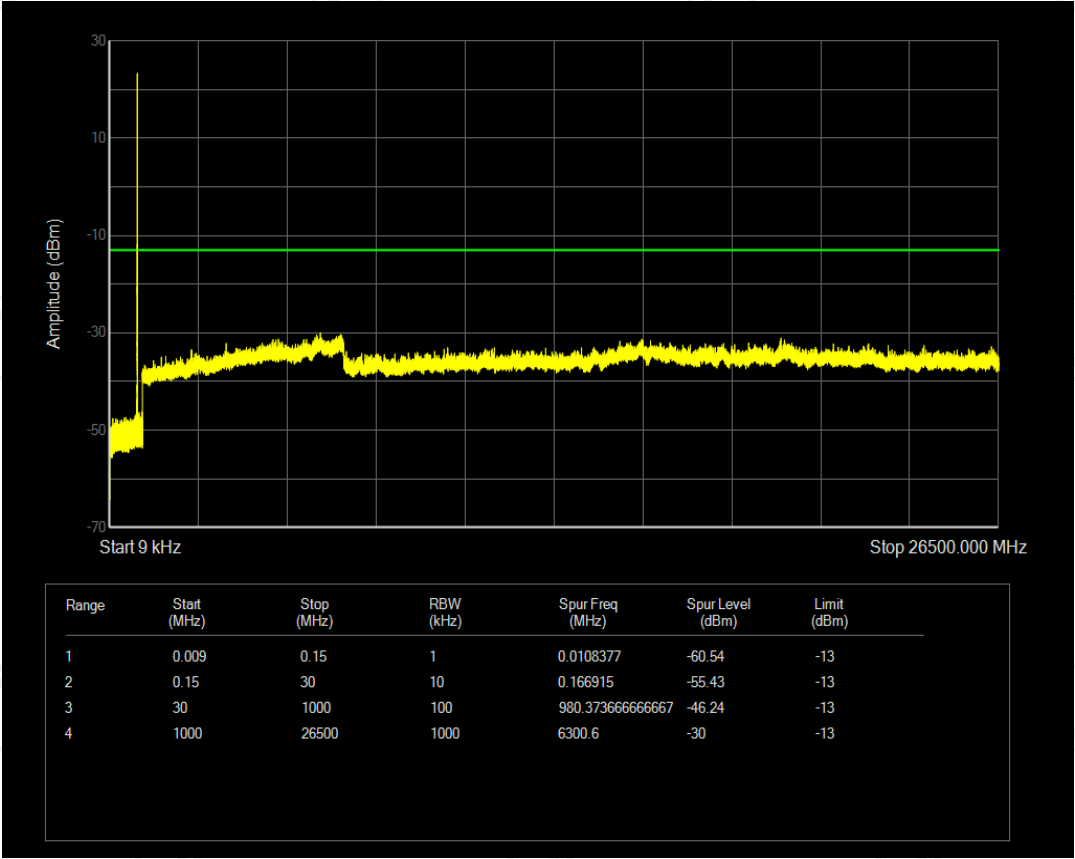
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



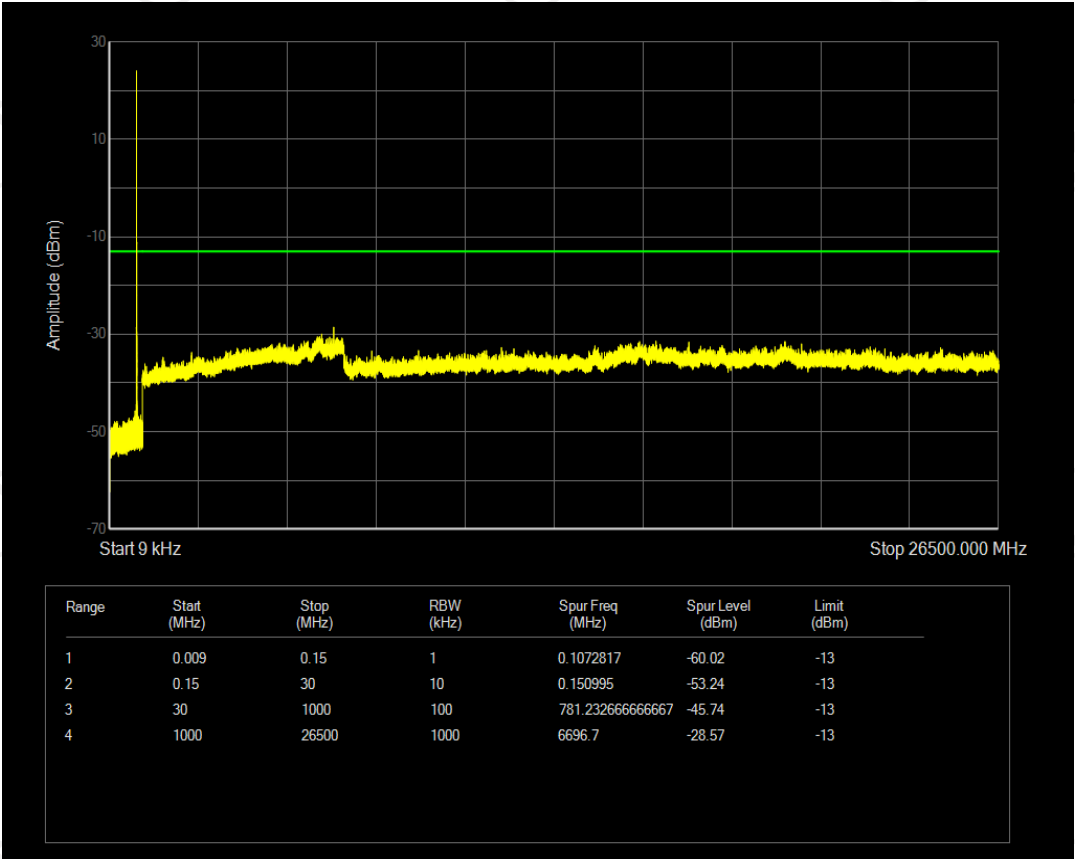
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



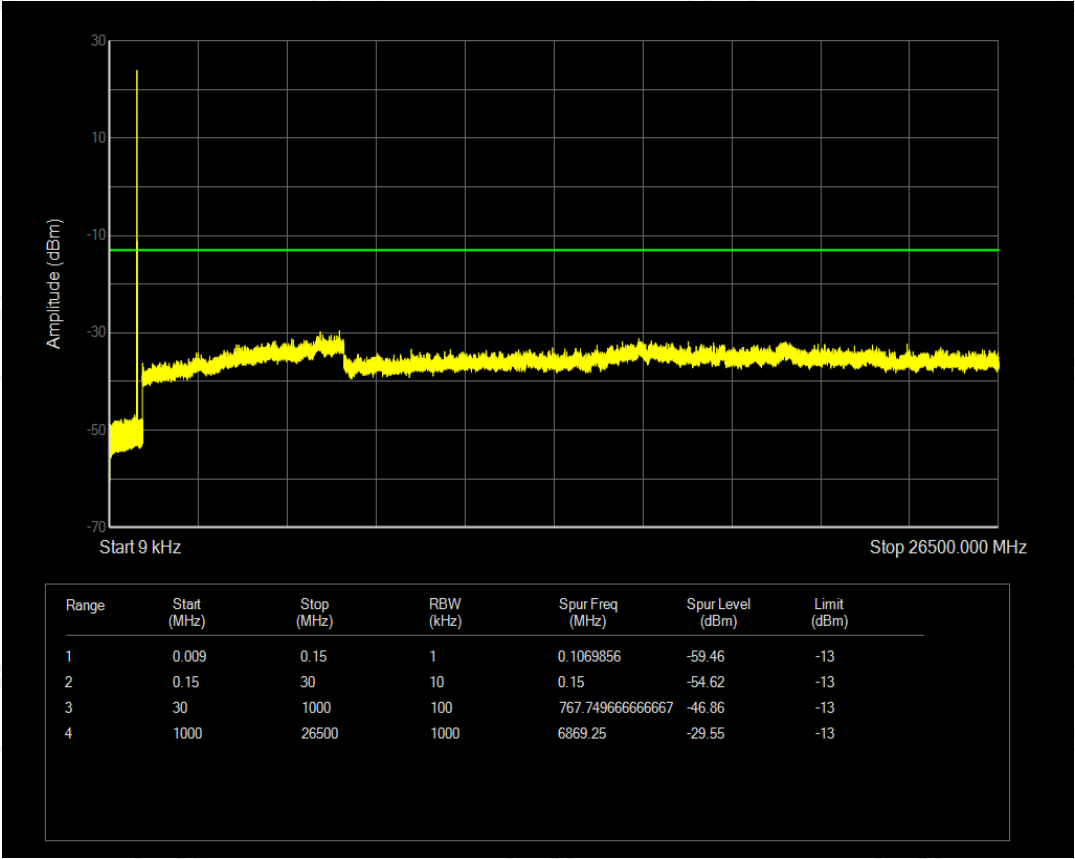
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



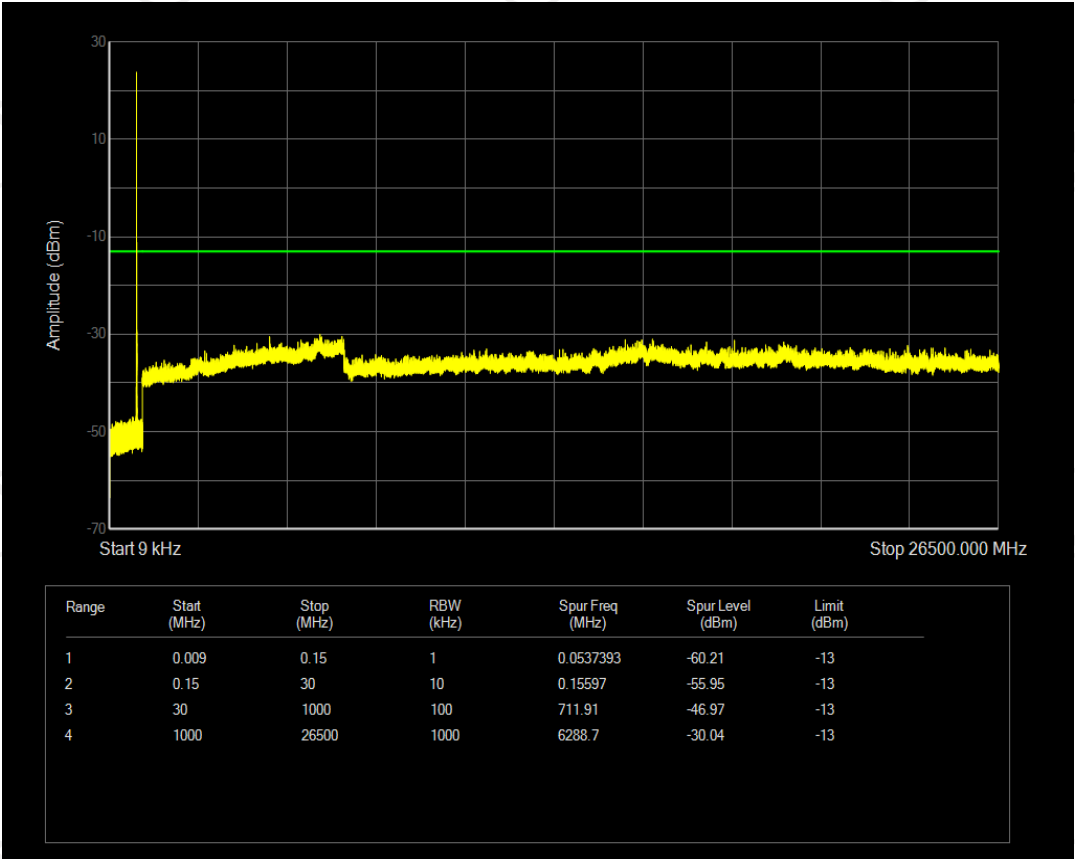
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



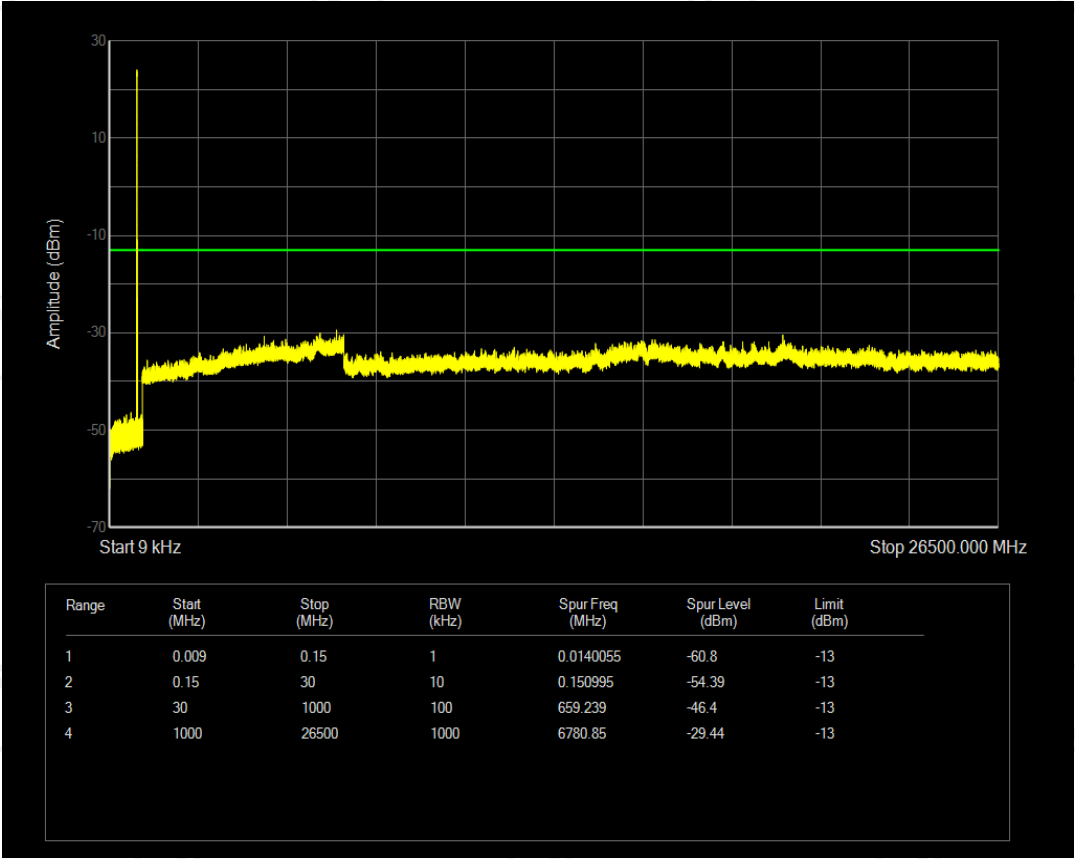
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



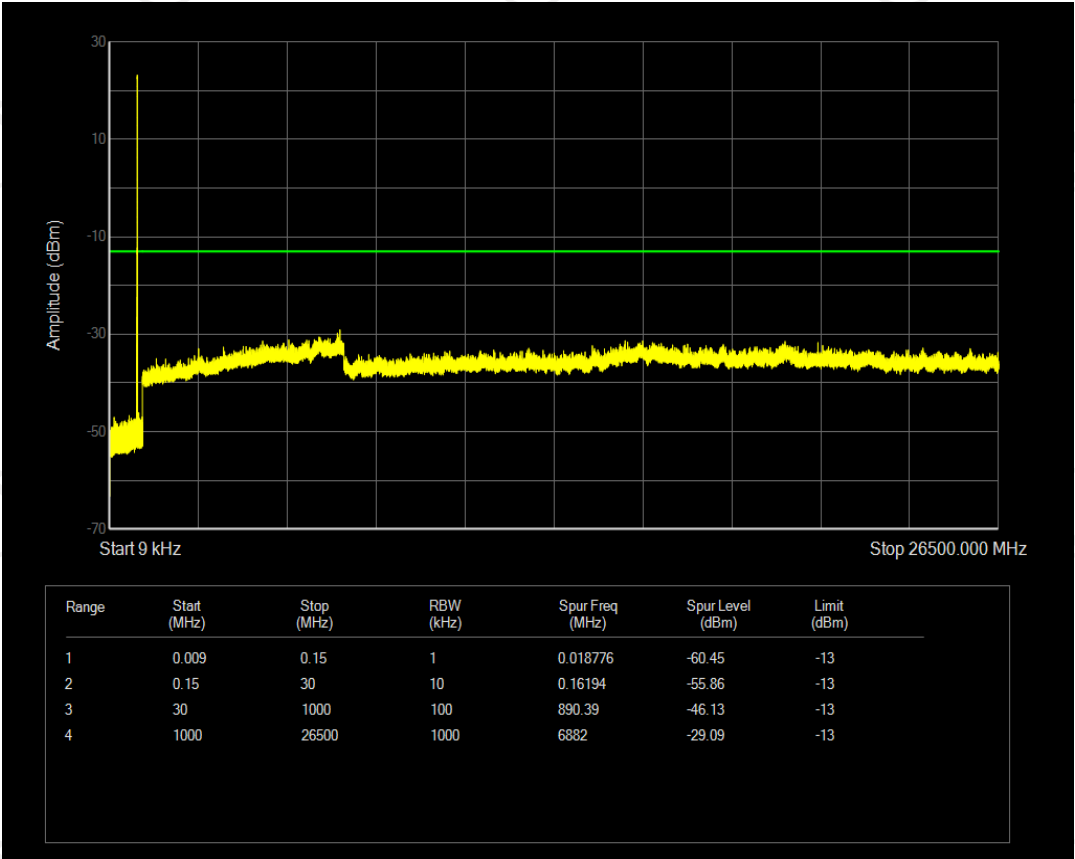
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



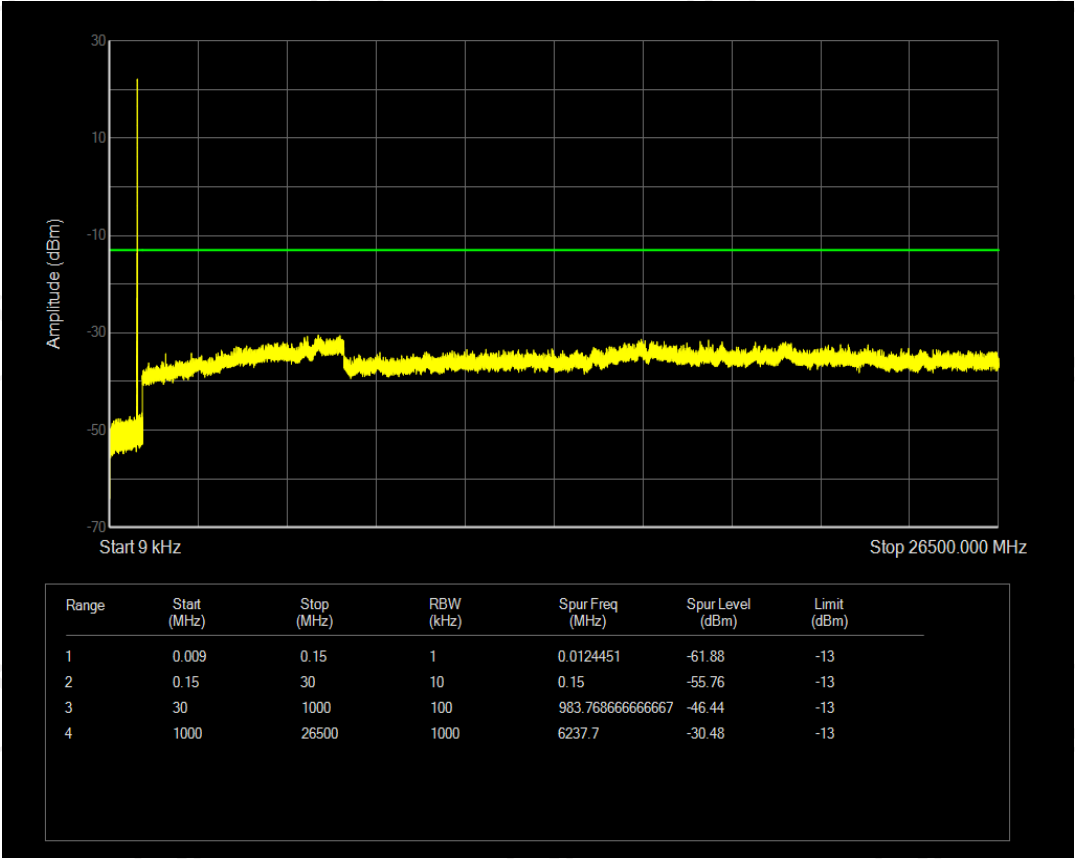
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



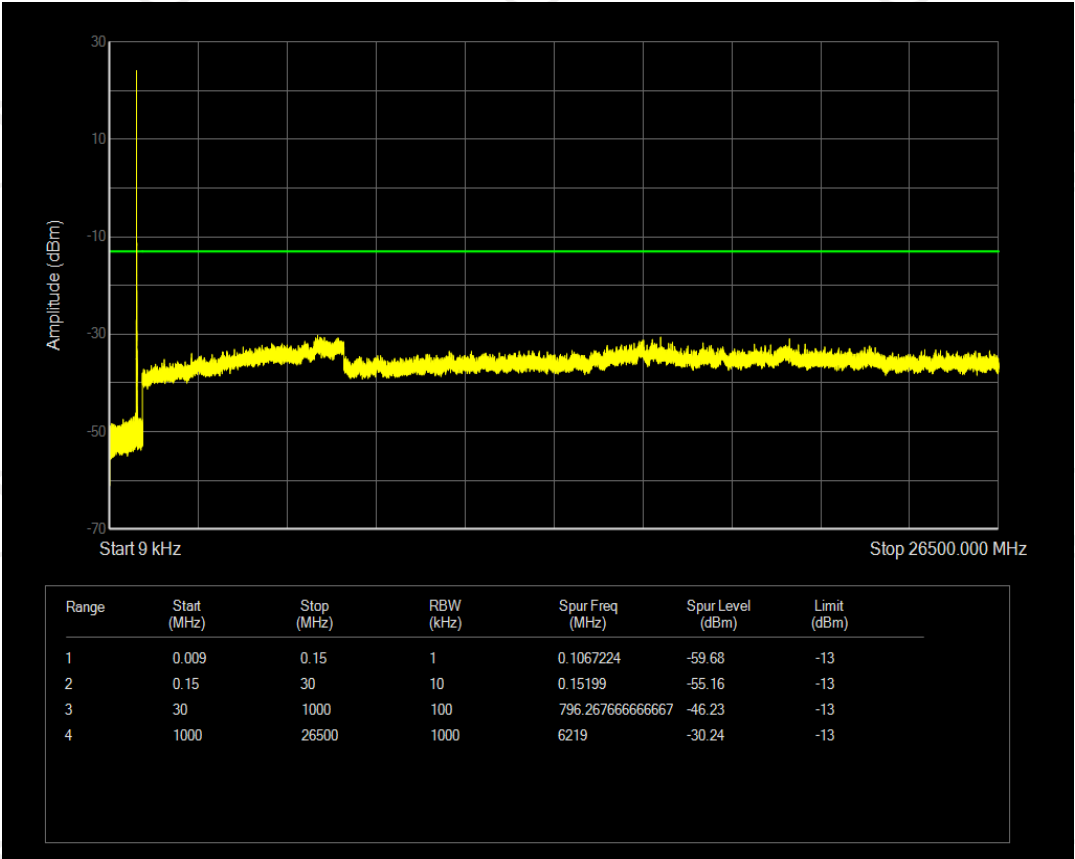
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



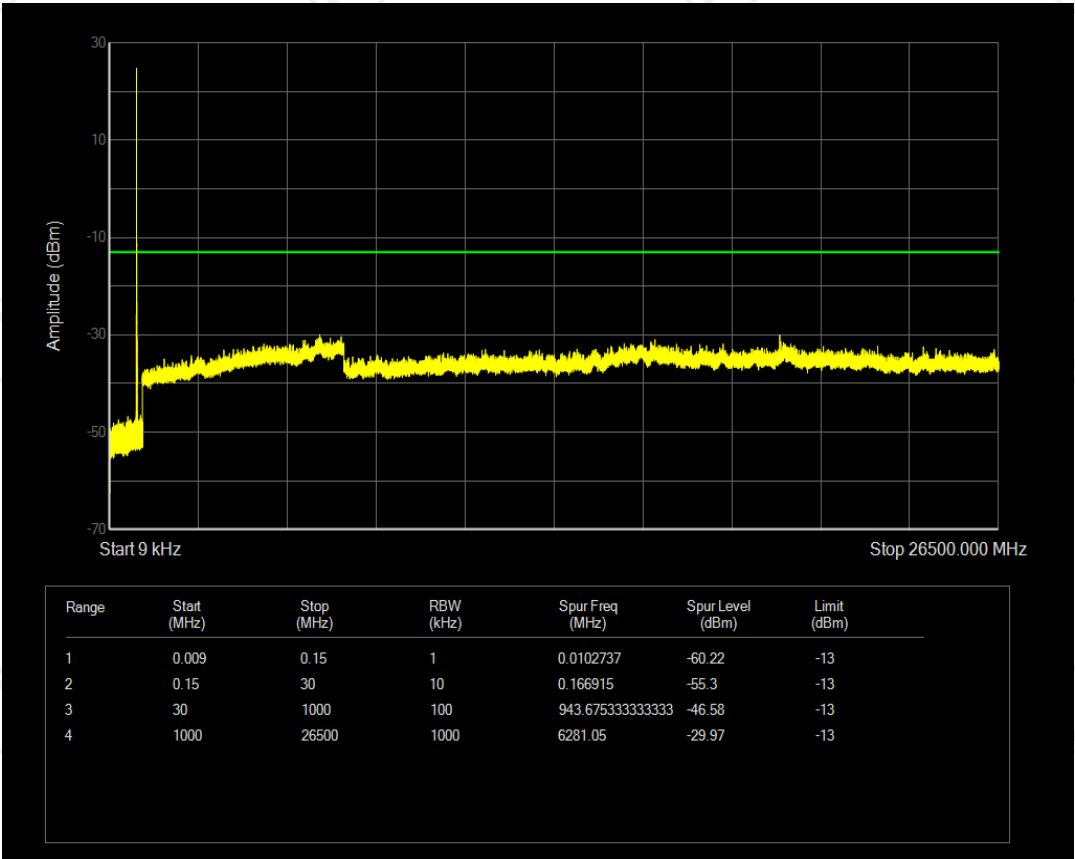
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



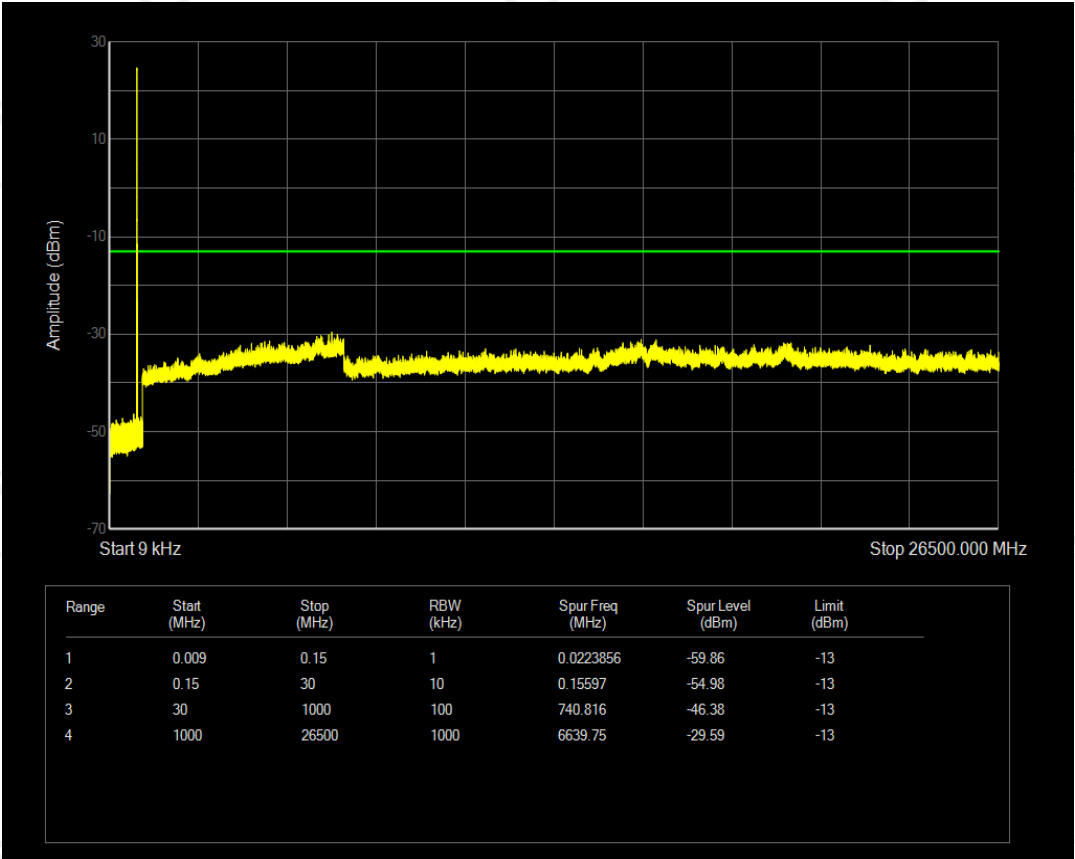
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



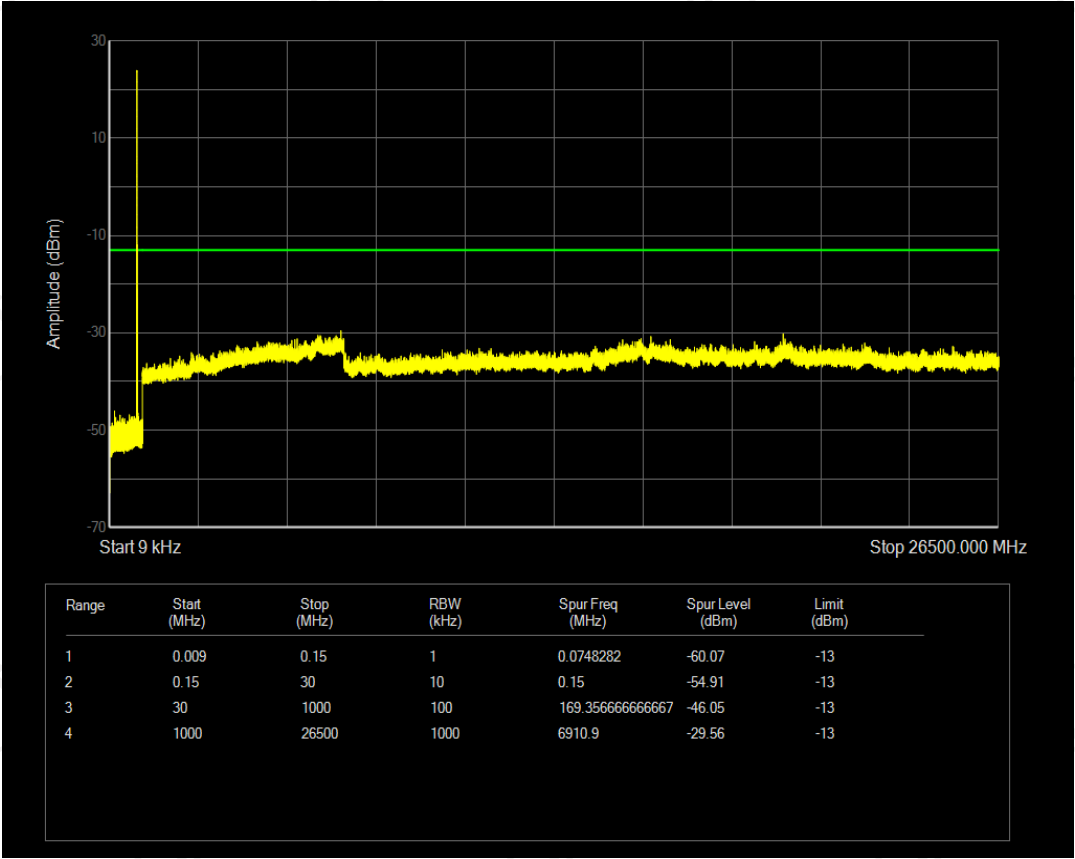
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



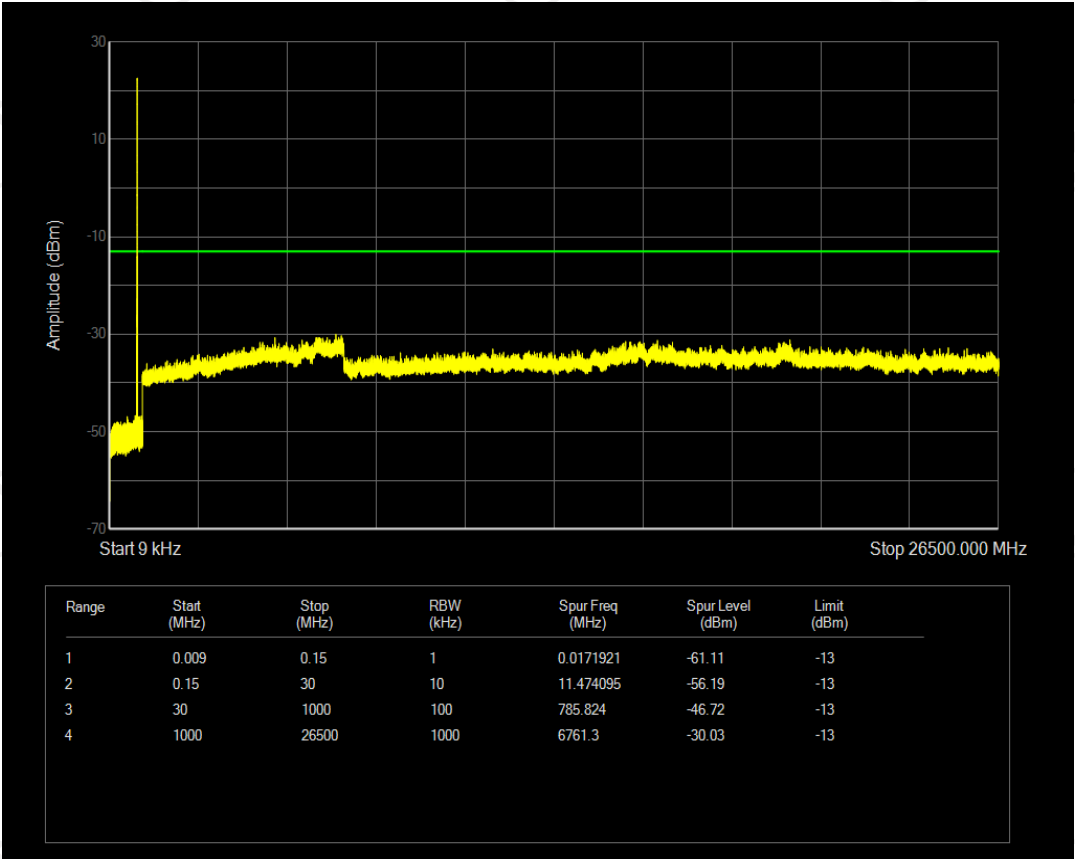
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



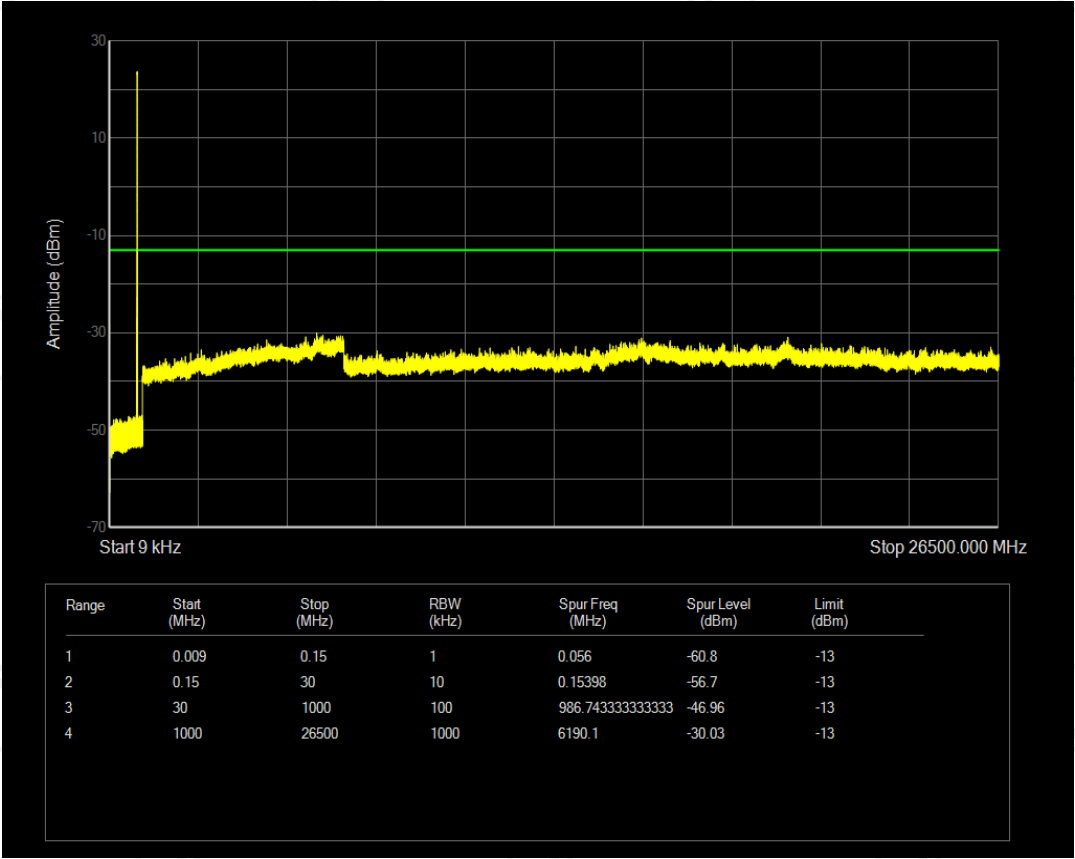
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



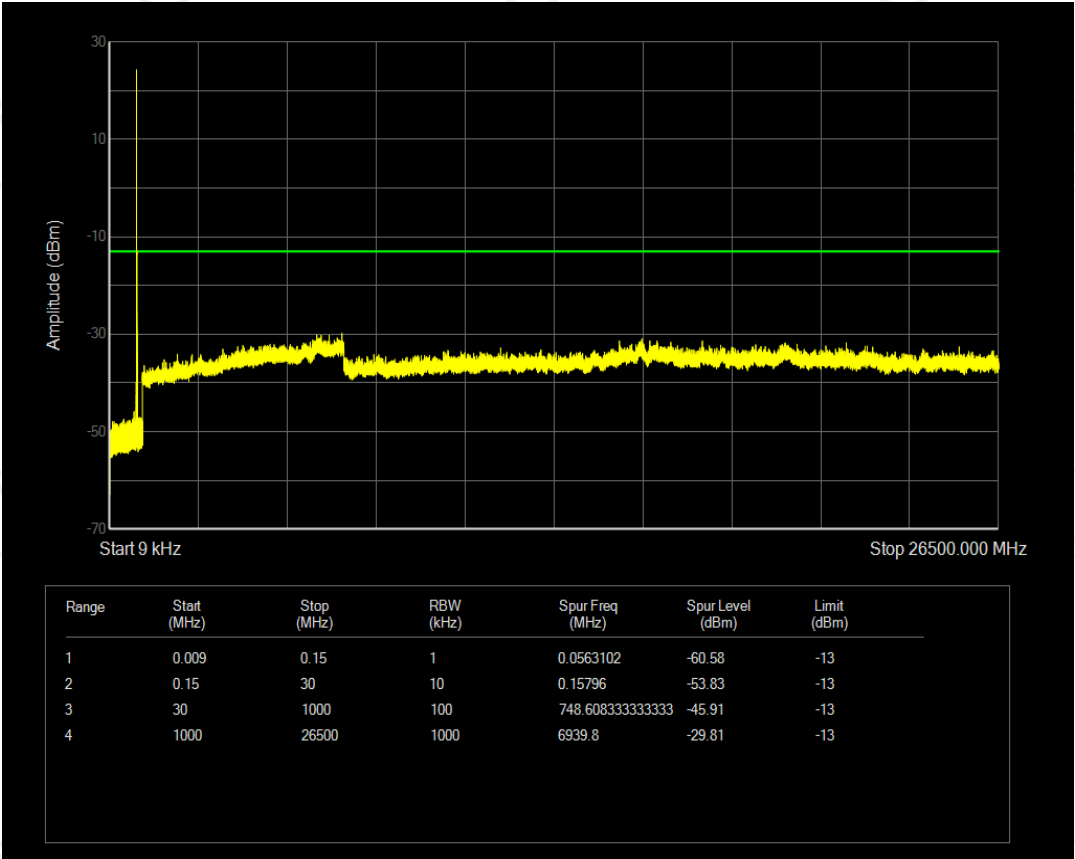
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



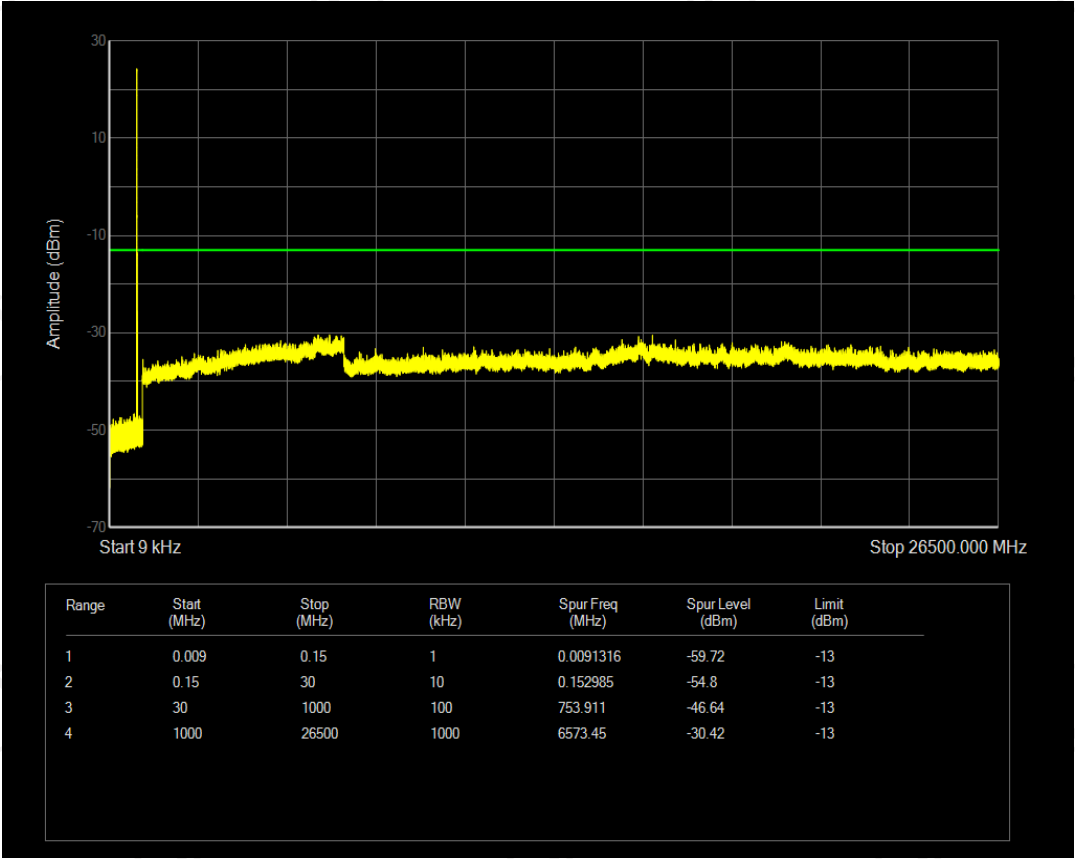
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0

