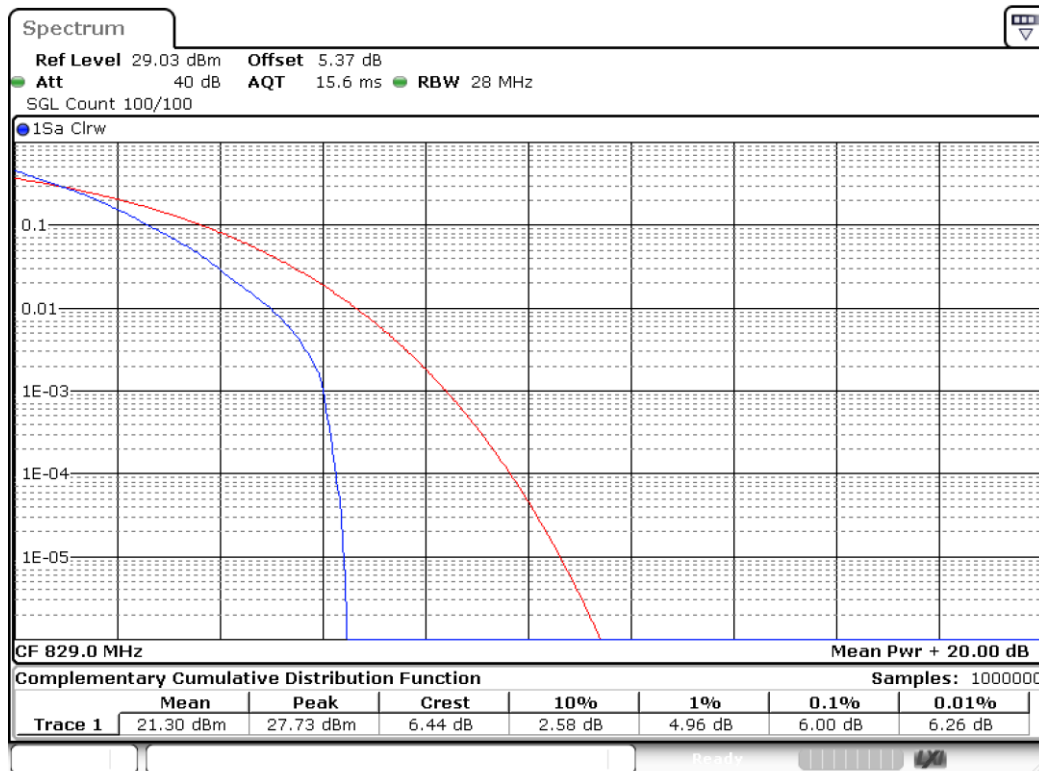
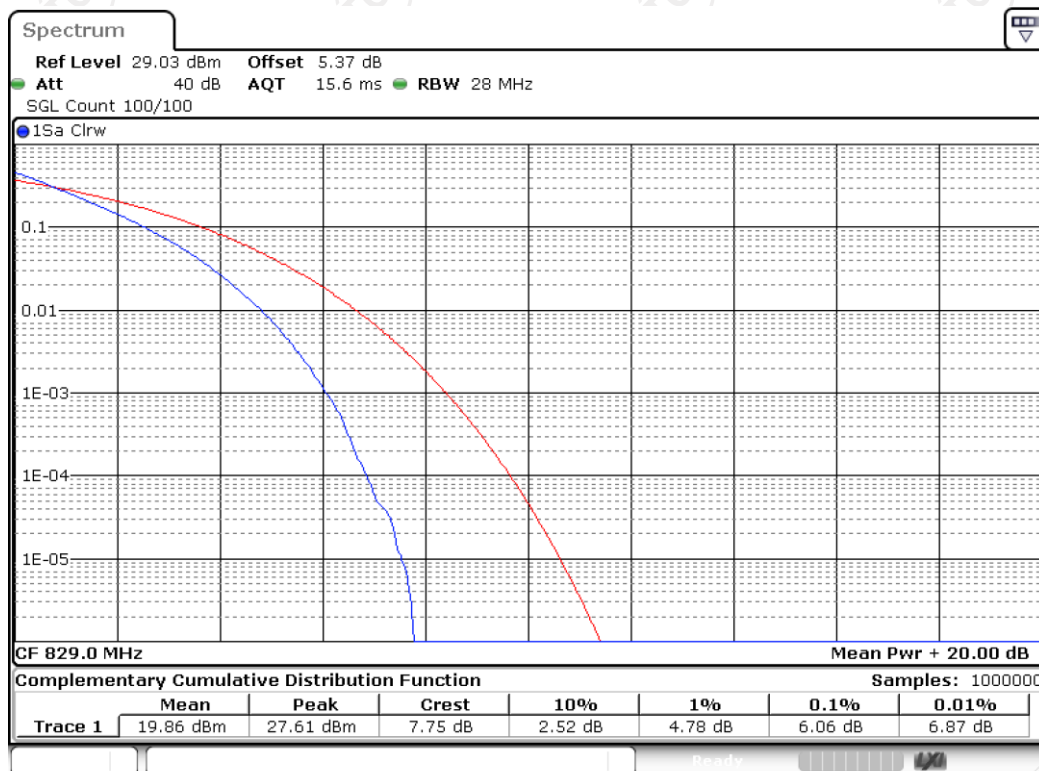


Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



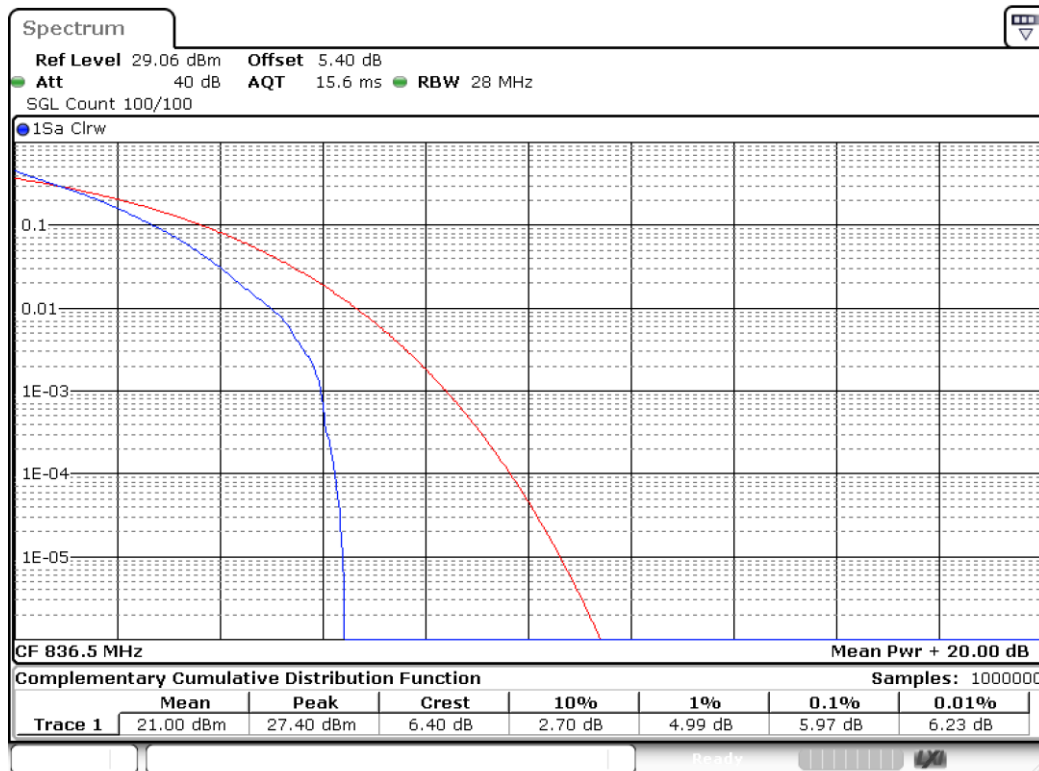
Date: 14.AUG.2023 13:15:58

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



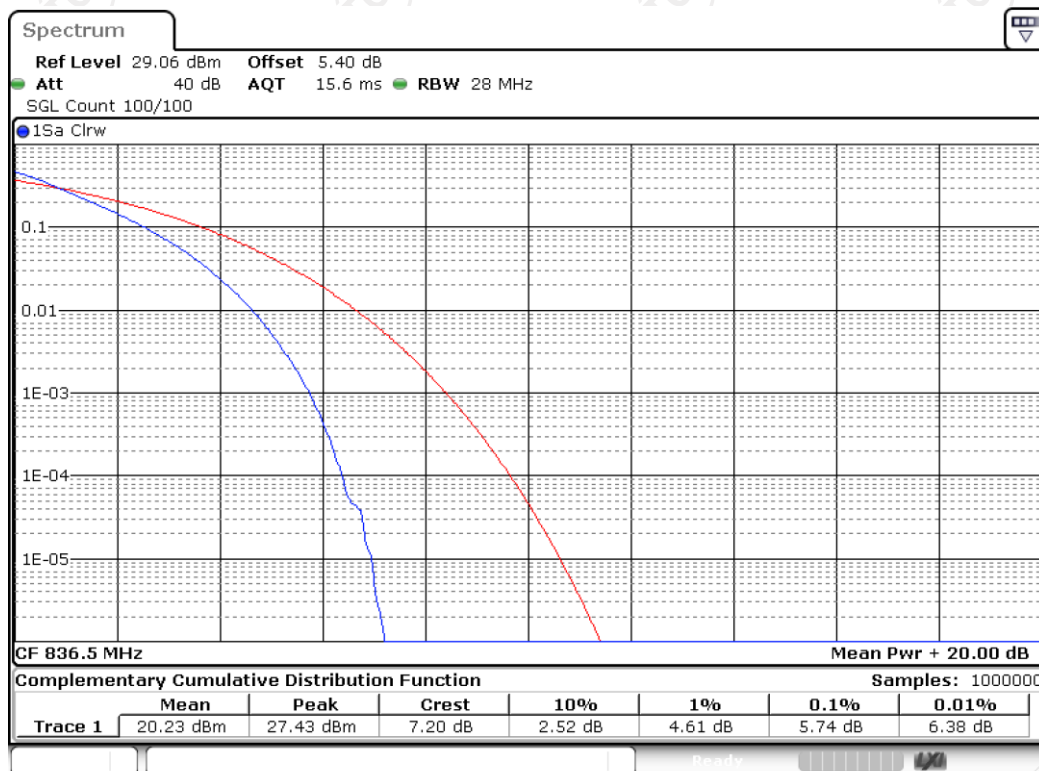
Date: 14.AUG.2023 13:16:04

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



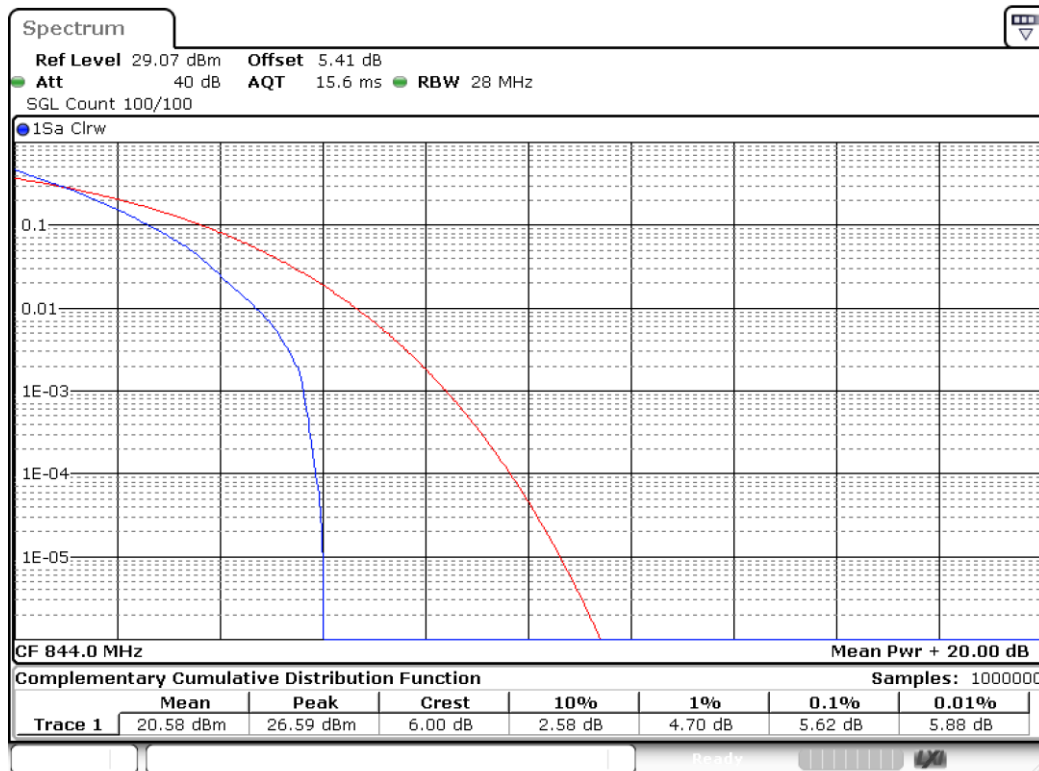
Date: 14.AUG.2023 13:29:20

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



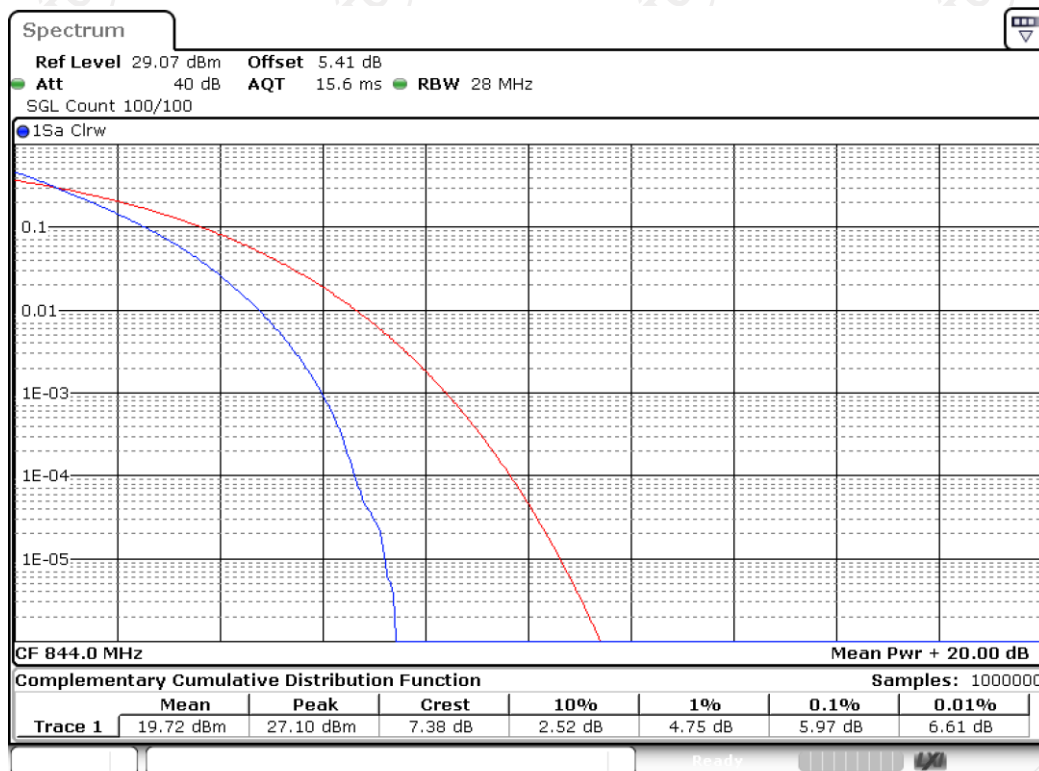
Date: 14.AUG.2023 13:29:27

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



Date: 14.AUG.2023 13:29:53

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

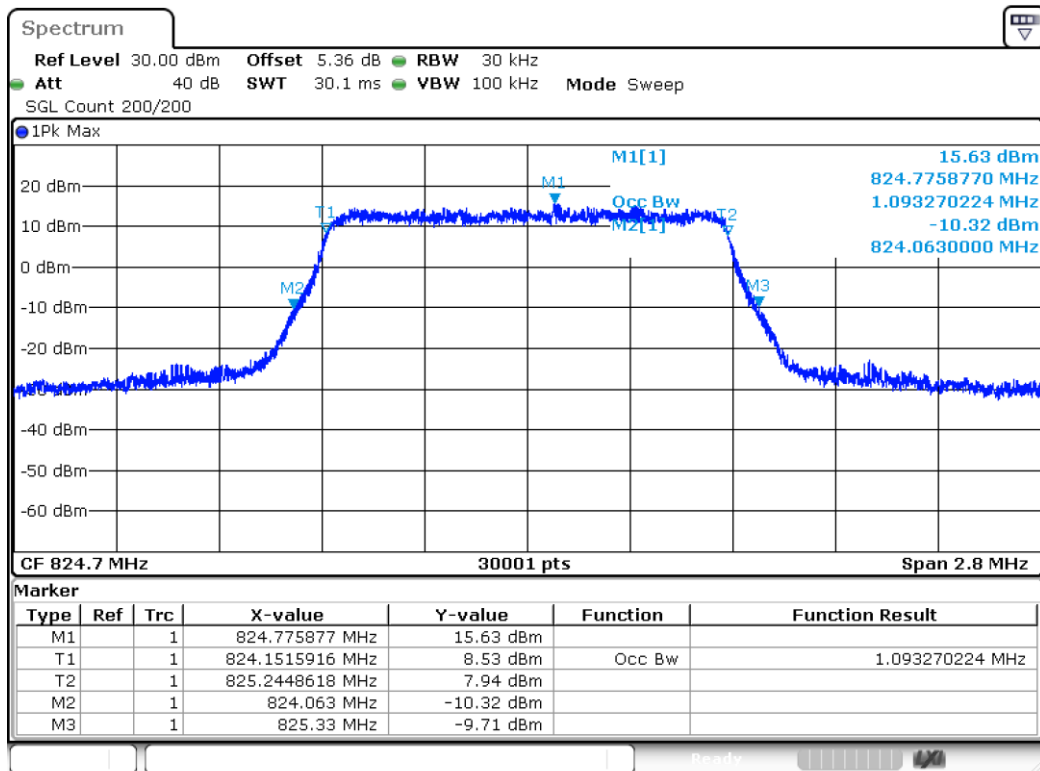


Date: 14.AUG.2023 13:30:00

4 Occupied bandwidth

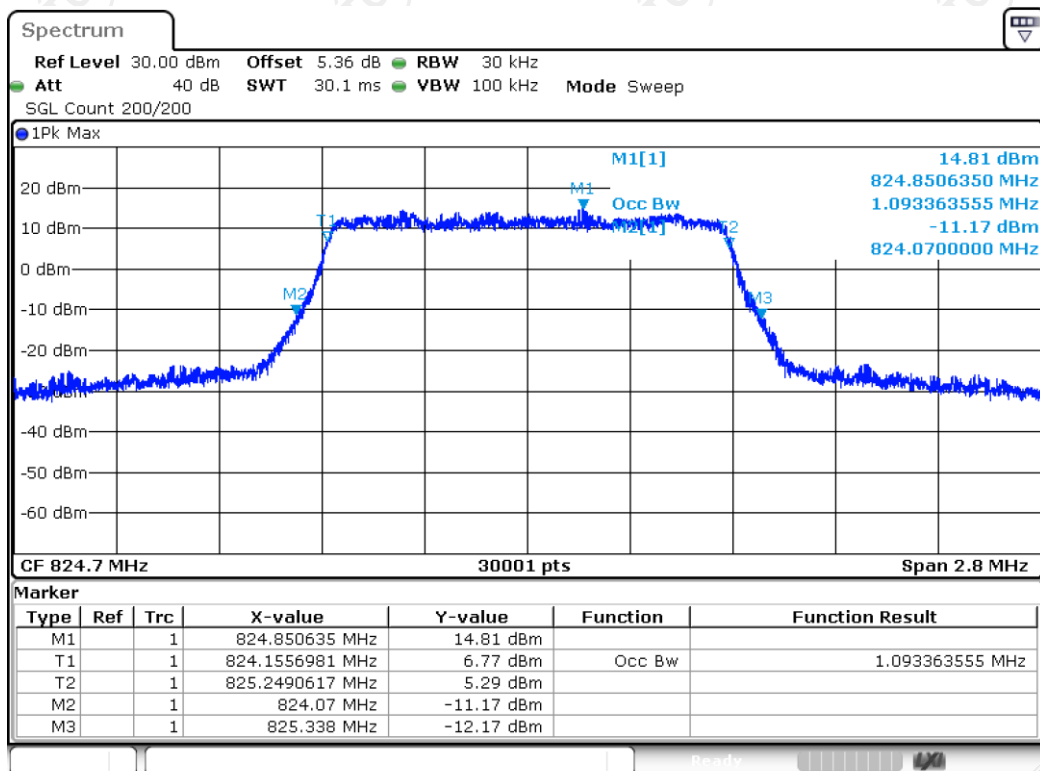
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.093	1.267	PASS
Band5	1.4	20407	6	#0	16QAM	1.093	1.268	PASS
Band5	1.4	20525	6	#0	QPSK	1.093	1.261	PASS
Band5	1.4	20525	6	#0	16QAM	1.092	1.266	PASS
Band5	1.4	20643	6	#0	QPSK	1.092	1.264	PASS
Band5	1.4	20643	6	#0	16QAM	1.093	1.268	PASS
Band5	3	20415	15	#0	QPSK	2.717	2.999	PASS
Band5	3	20415	15	#0	16QAM	2.715	3.009	PASS
Band5	3	20525	15	#0	QPSK	2.715	2.996	PASS
Band5	3	20525	15	#0	16QAM	2.716	2.995	PASS
Band5	3	20635	15	#0	QPSK	2.713	3.009	PASS
Band5	3	20635	15	#0	16QAM	2.716	3.000	PASS
Band5	5	20425	25	#0	QPSK	4.479	4.932	PASS
Band5	5	20425	25	#0	16QAM	4.479	4.934	PASS
Band5	5	20525	25	#0	QPSK	4.479	4.946	PASS
Band5	5	20525	25	#0	16QAM	4.482	4.906	PASS
Band5	5	20625	25	#0	QPSK	4.479	4.947	PASS
Band5	5	20625	25	#0	16QAM	4.478	4.919	PASS
Band5	10	20450	50	#0	QPSK	8.967	9.745	PASS
Band5	10	20525	50	#0	QPSK	8.931	9.703	PASS
Band5	10	20600	50	#0	QPSK	8.961	9.696	PASS

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



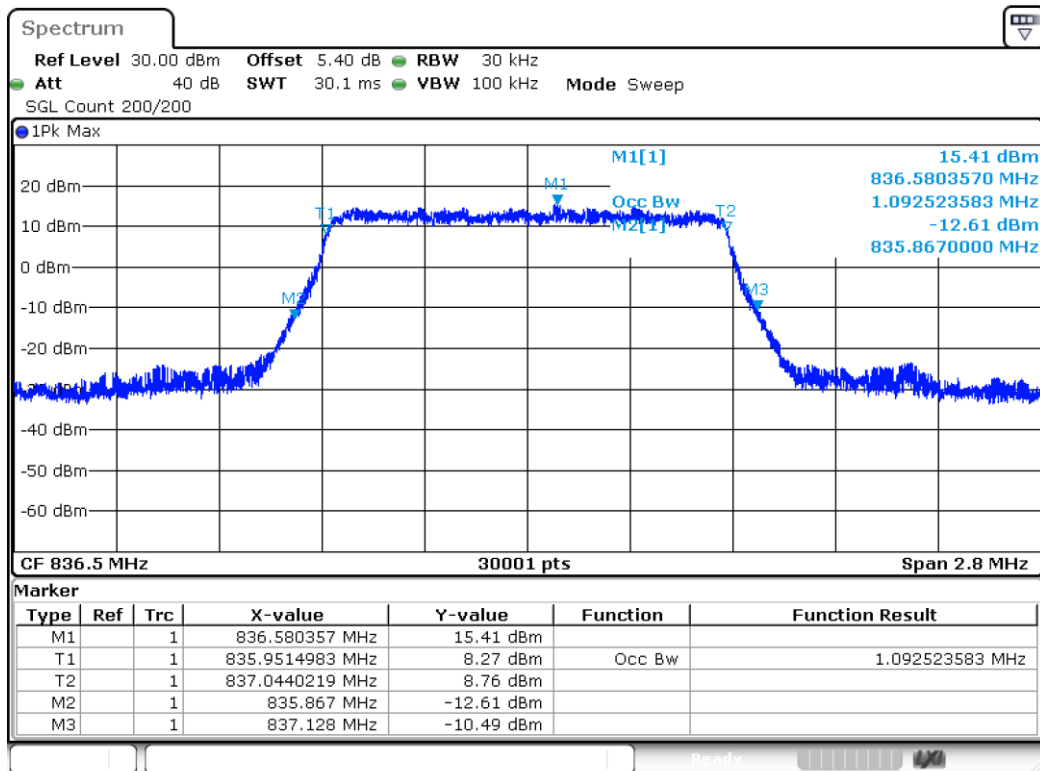
Date: 14.AUG.2023 13:30:40

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



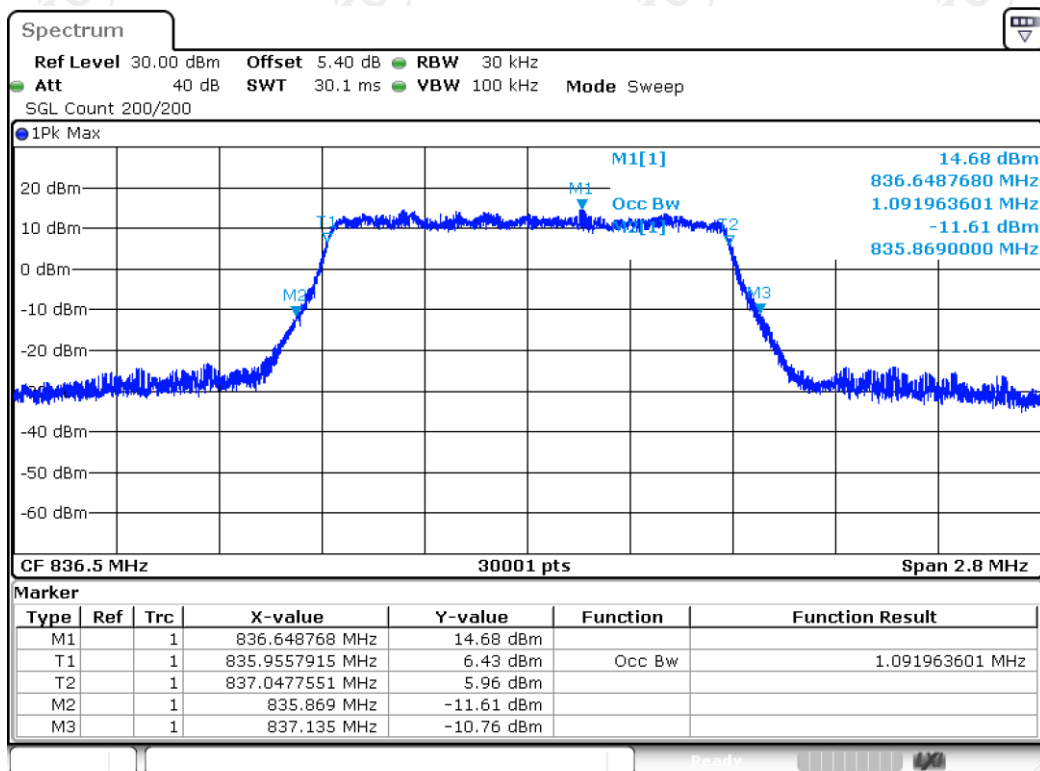
Date: 14.AUG.2023 13:30:58

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



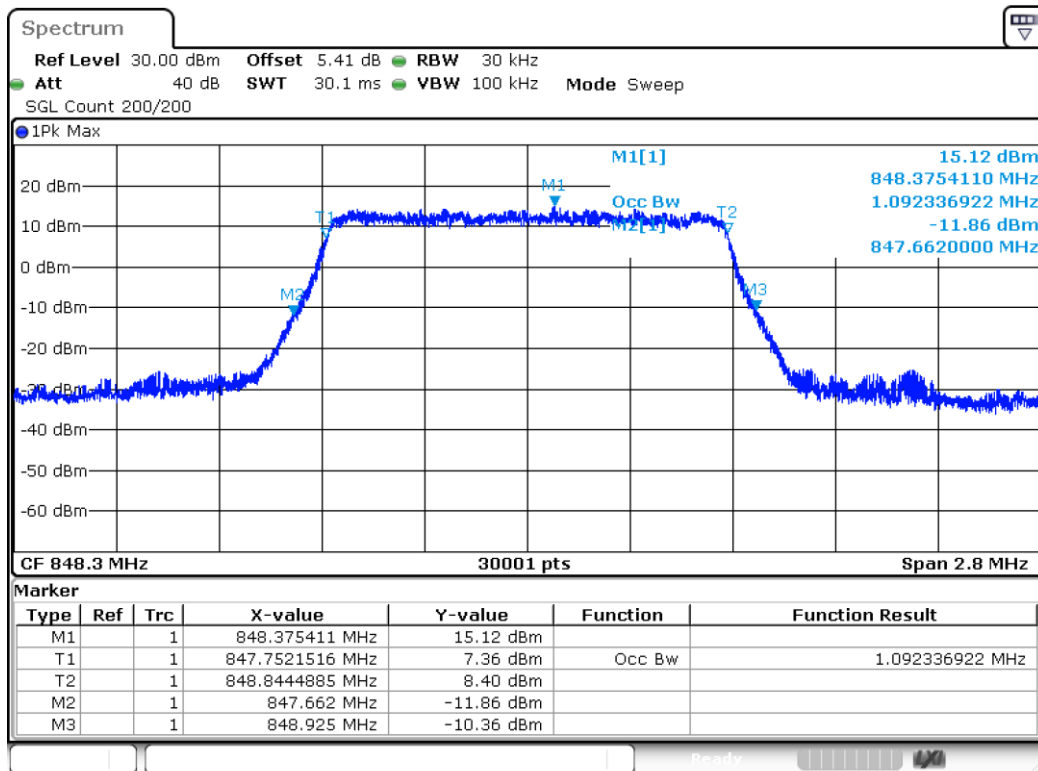
Date: 14.AUG.2023 13:31:16

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



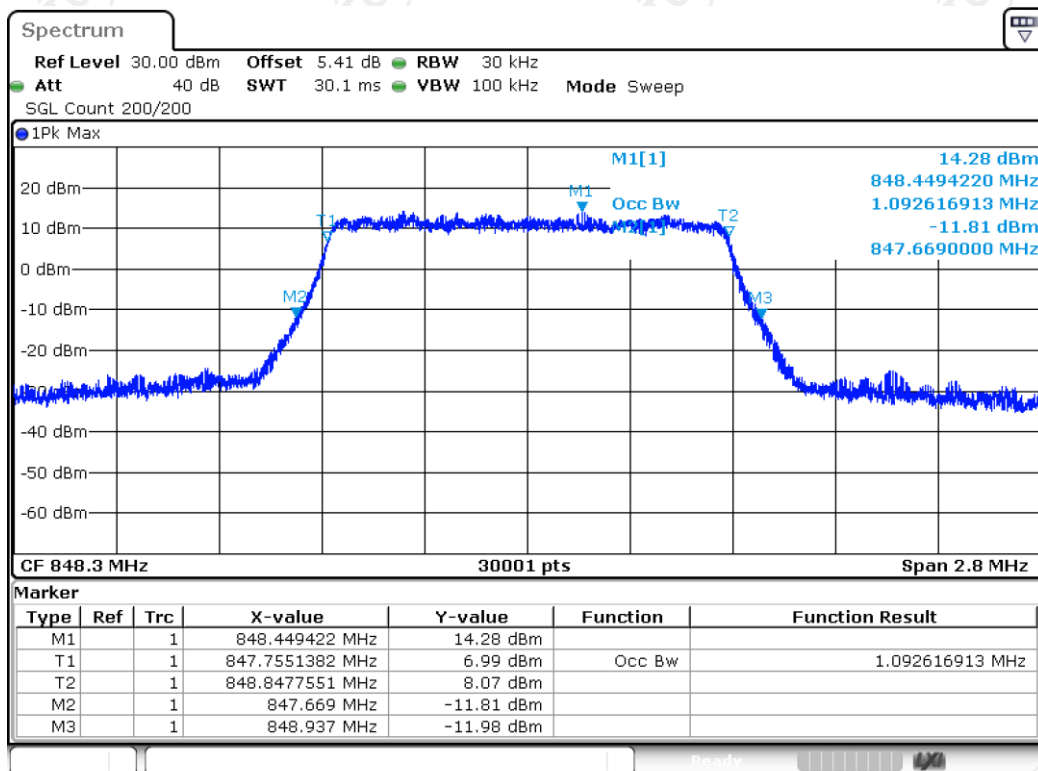
Date: 14.AUG.2023 13:31:34

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



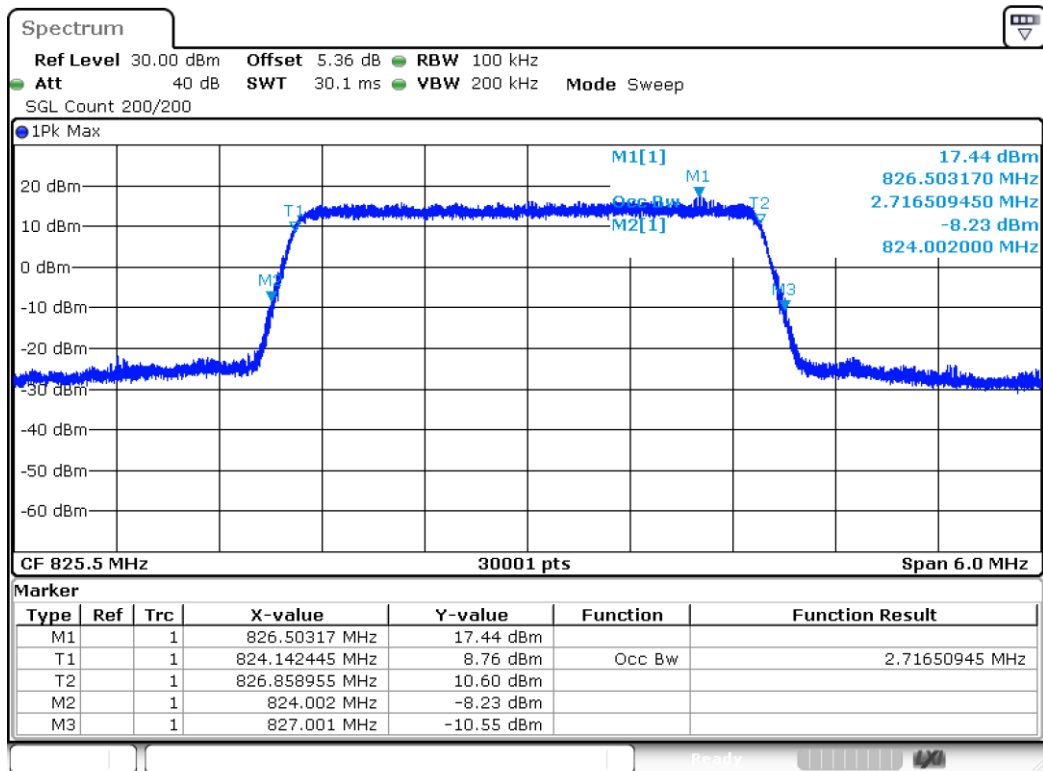
Date: 14.AUG.2023 13:31:52

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



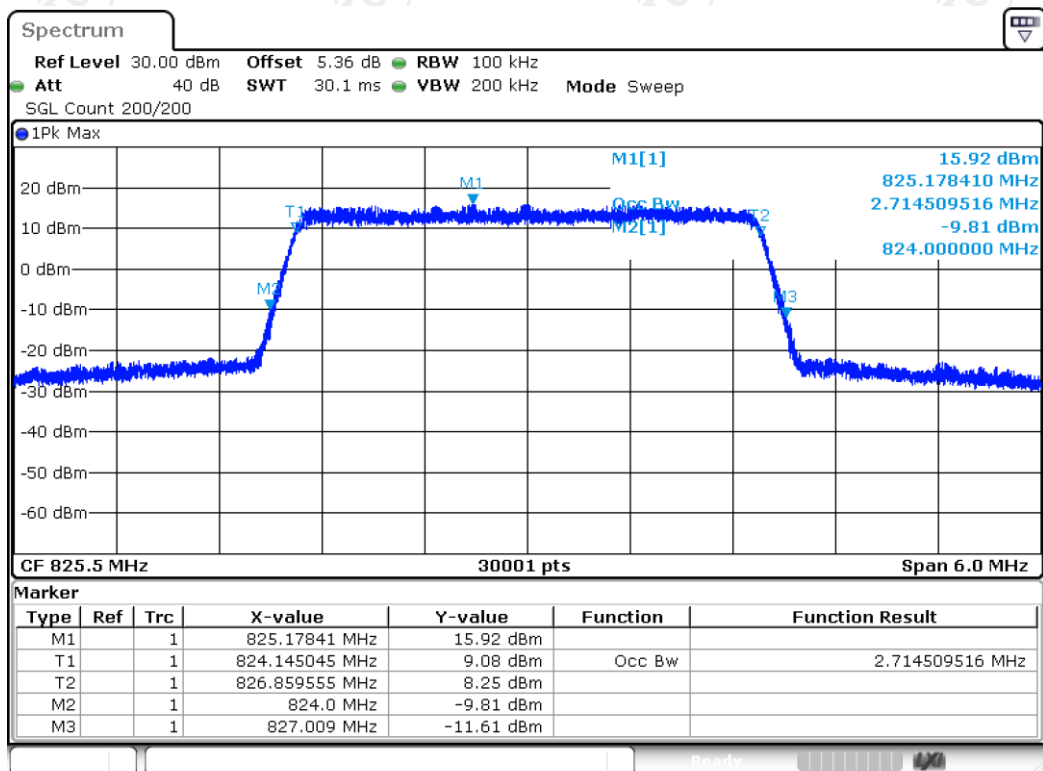
Date: 14.AUG.2023 13:32:09

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



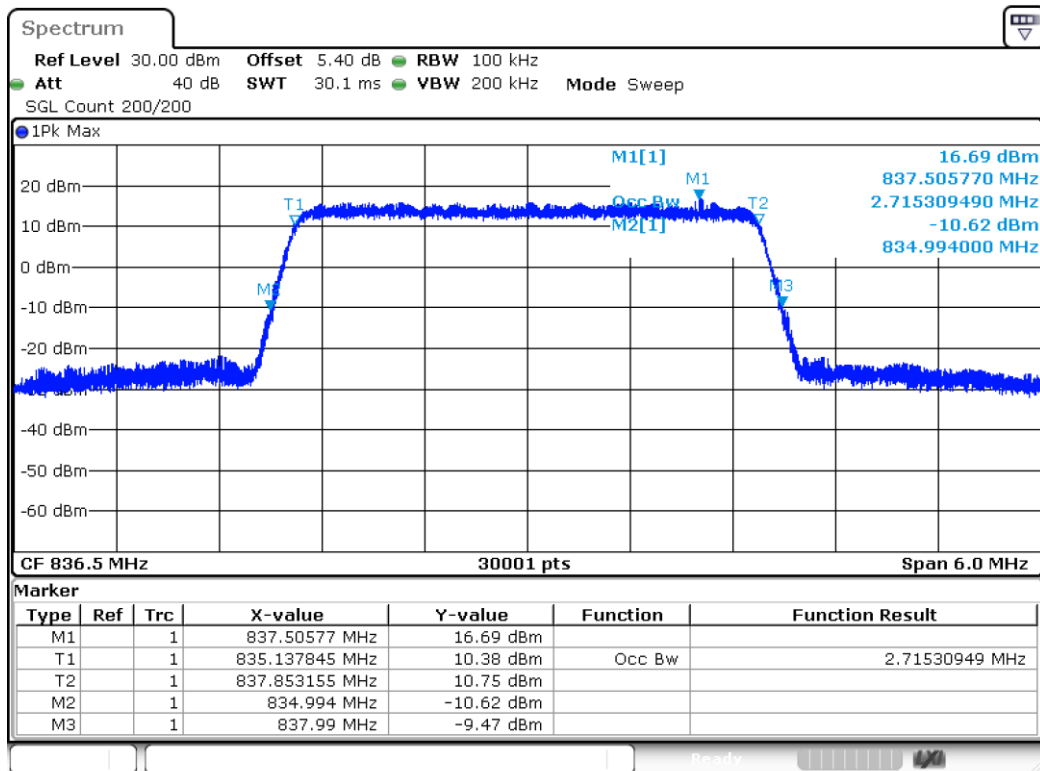
Date: 14.AUG.2023 13:32:28

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



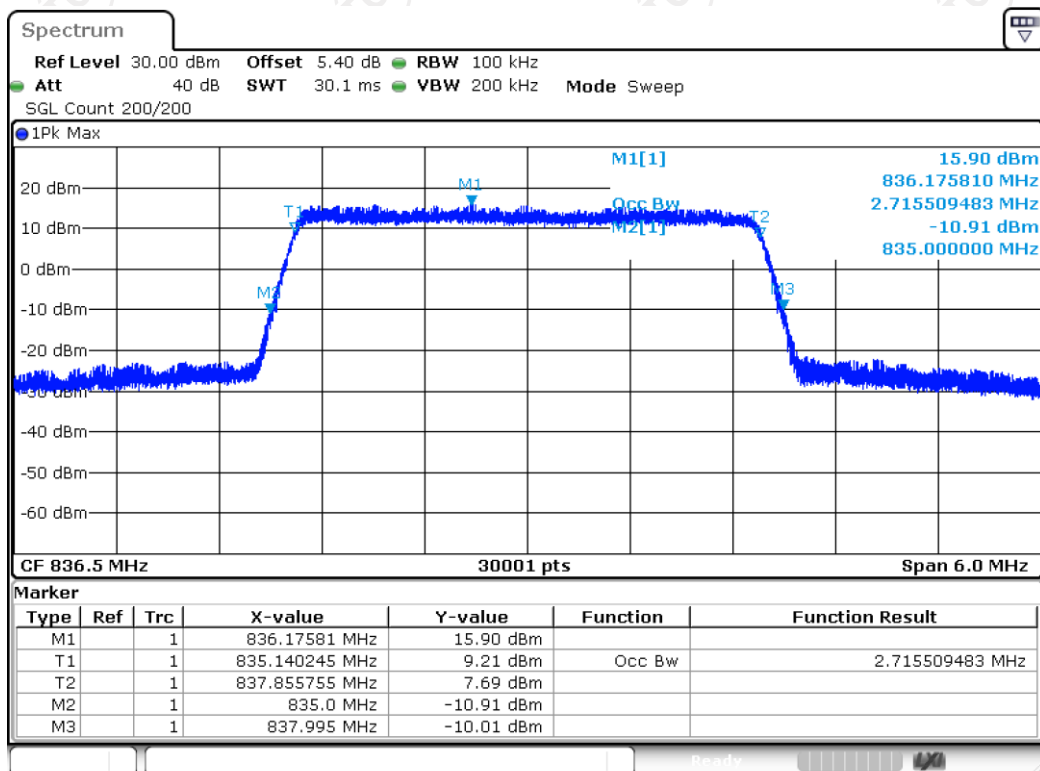
Date: 14.AUG.2023 13:32:46

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



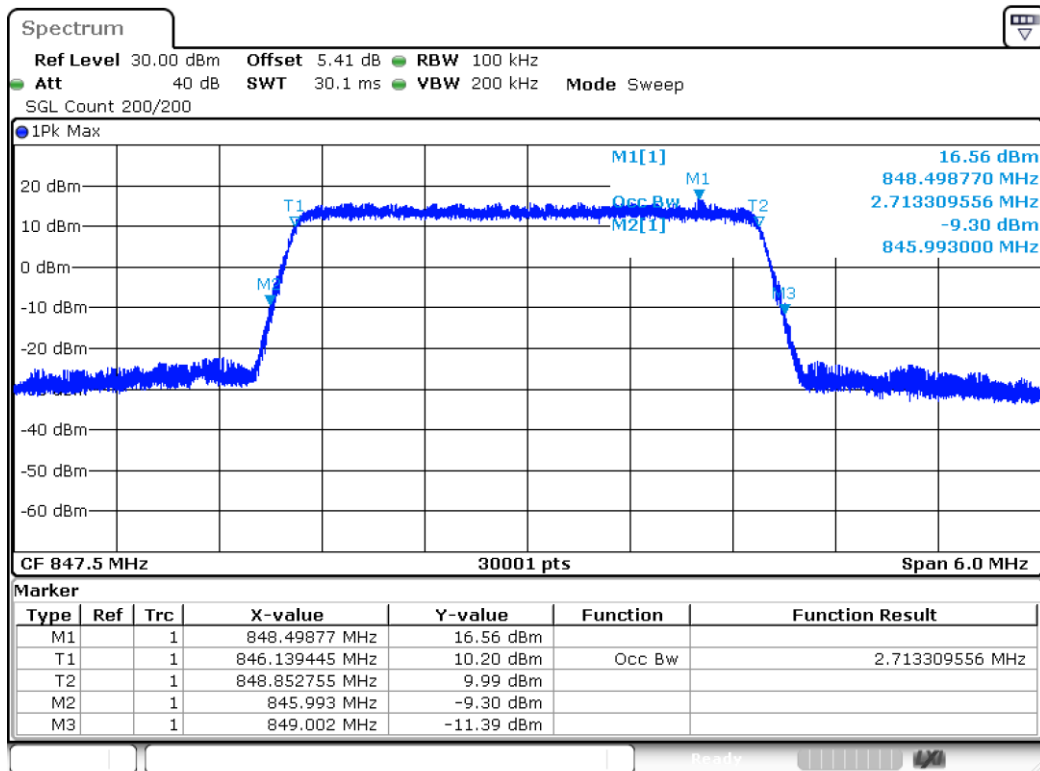
Date: 14.AUG.2023 13:33:04

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



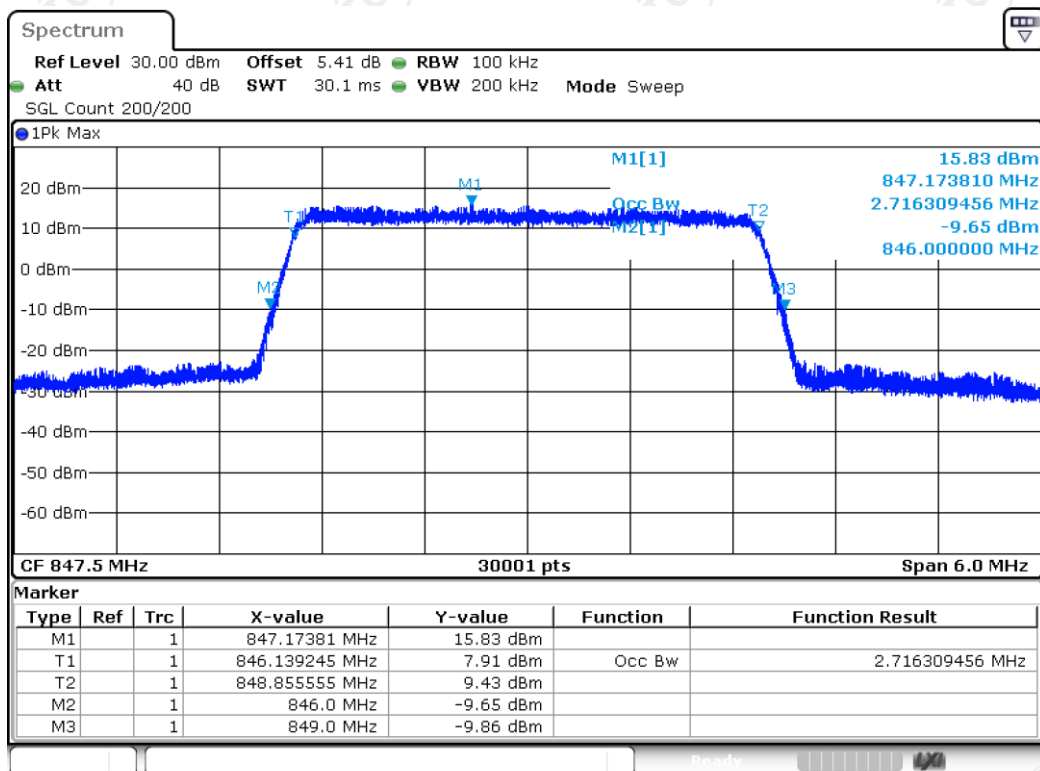
Date: 14.AUG.2023 13:33:21

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



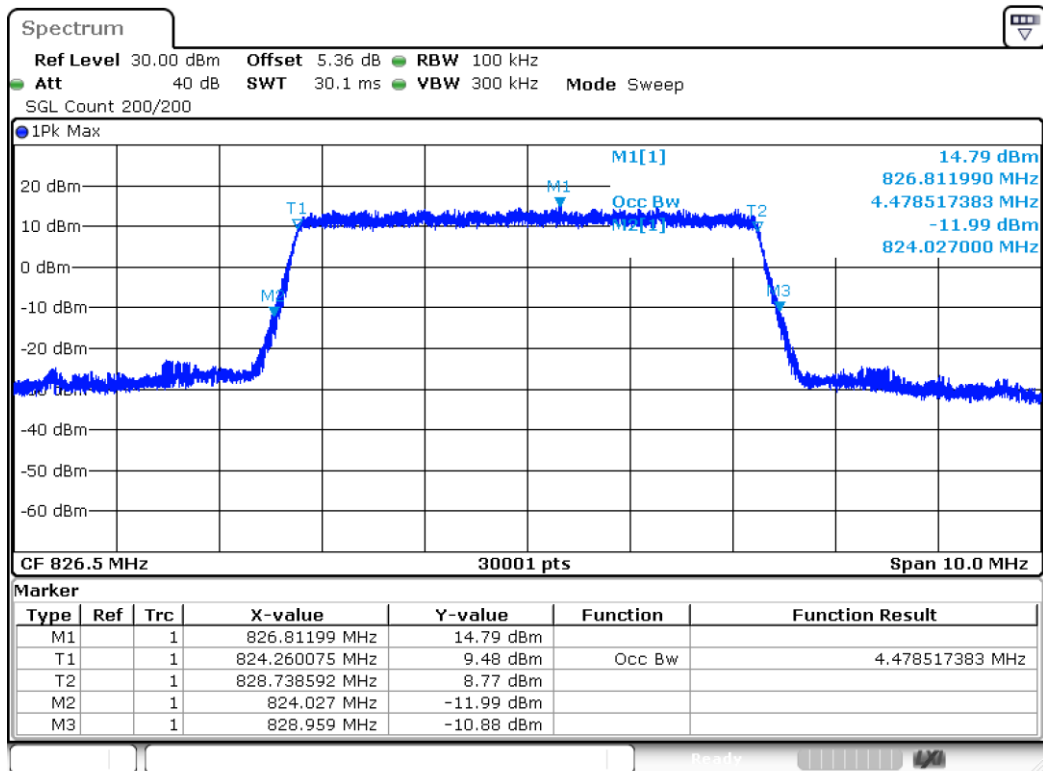
Date: 14.AUG.2023 13:33:39

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



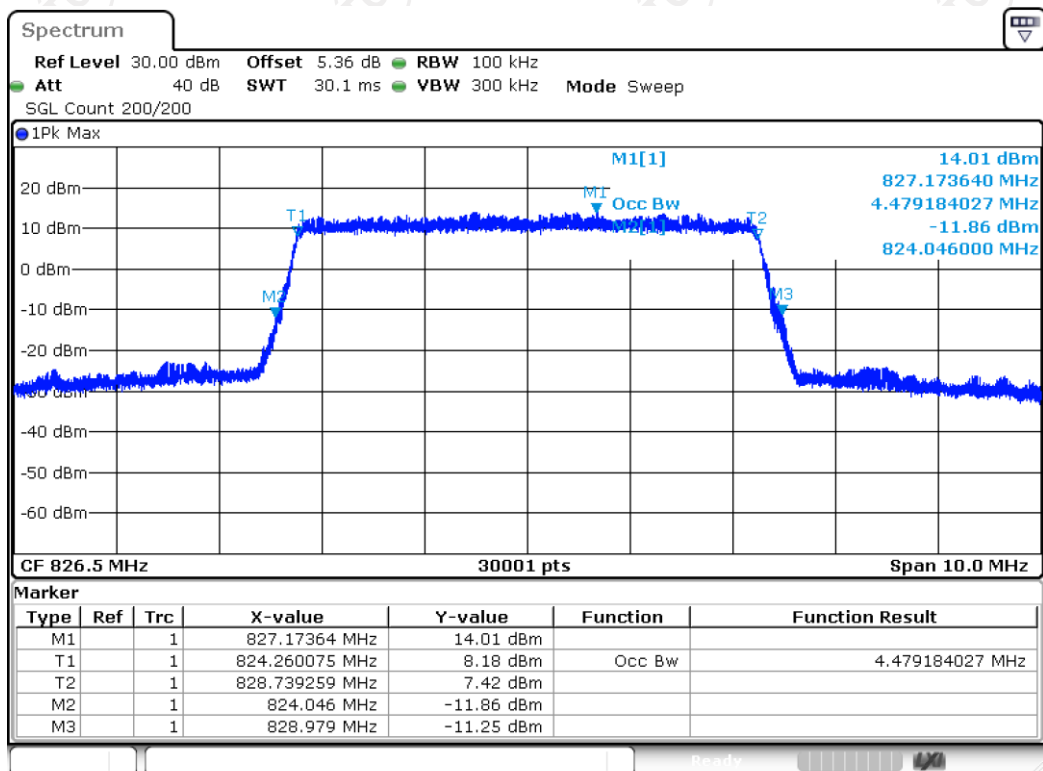
Date: 14.AUG.2023 13:33:56

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



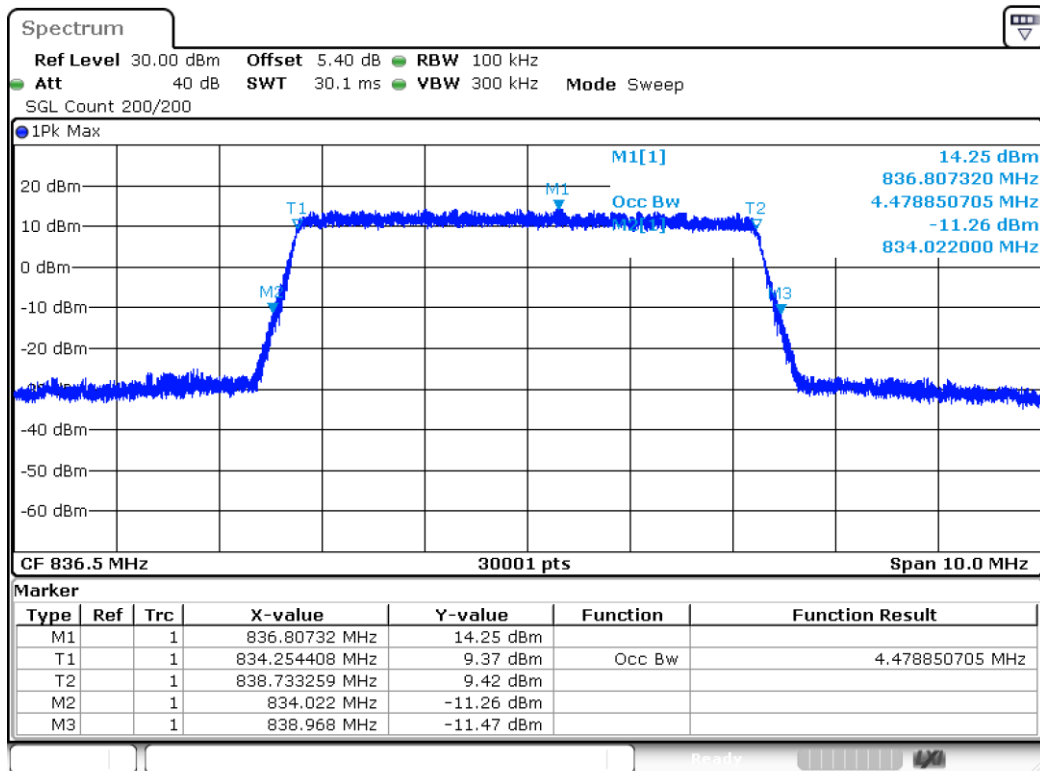
Date: 14.AUG.2023 13:34:15

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



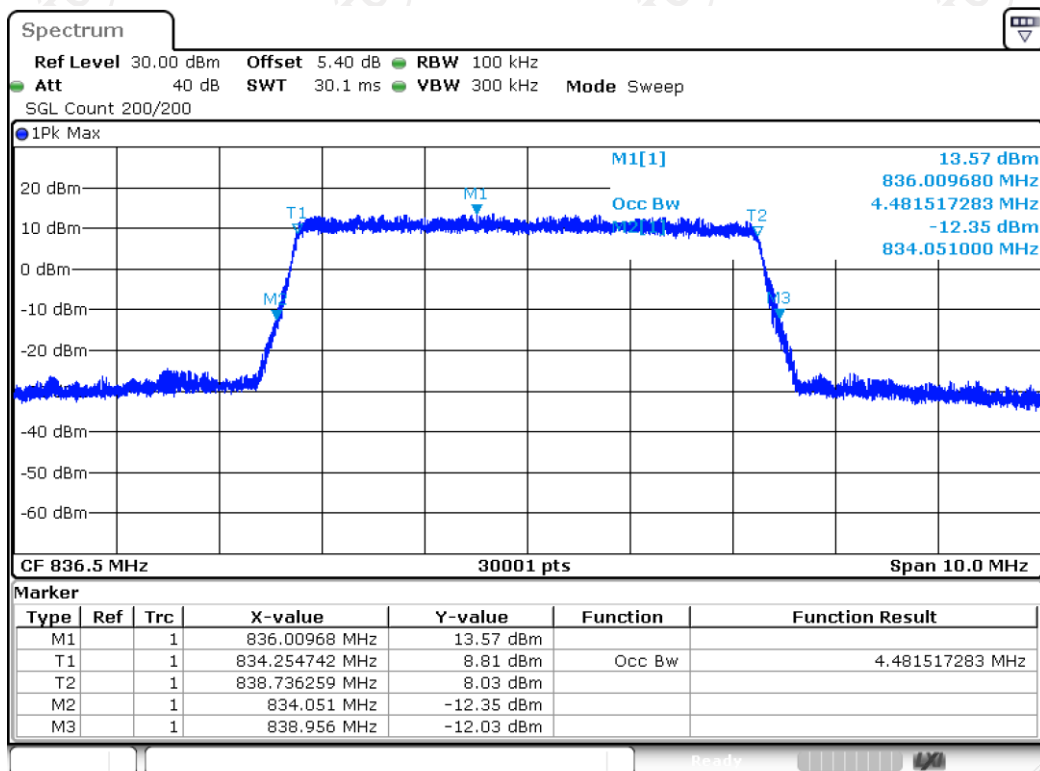
Date: 14.AUG.2023 13:34:32

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



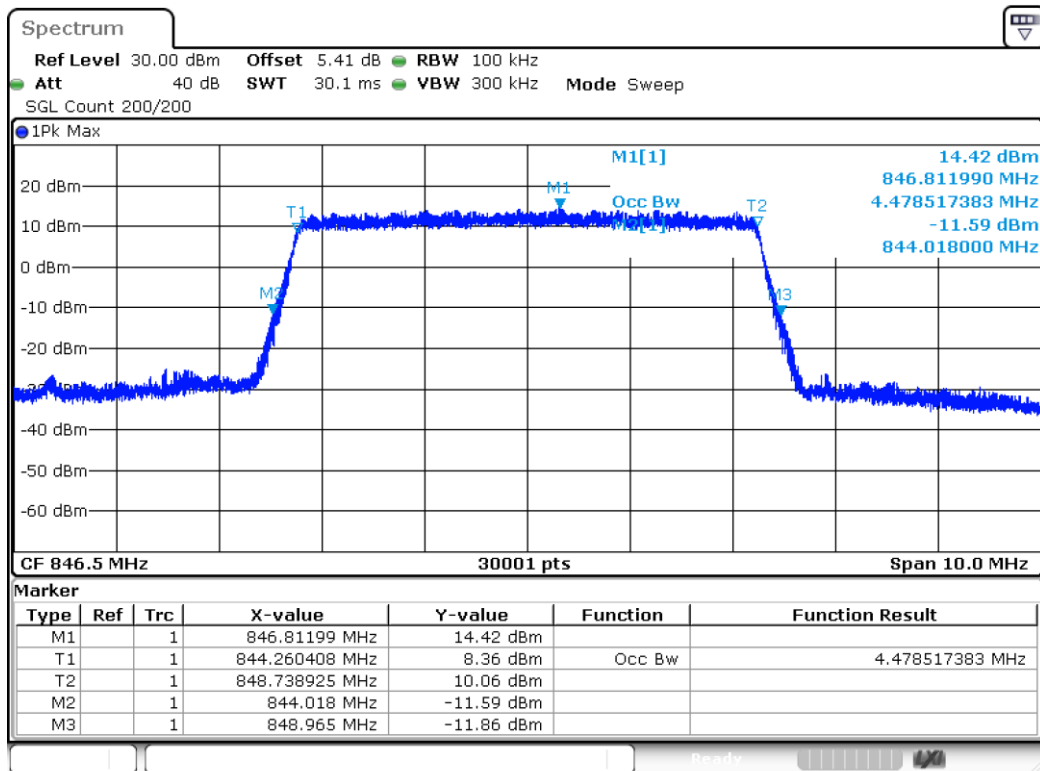
Date: 14.AUG.2023 13:34:50

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



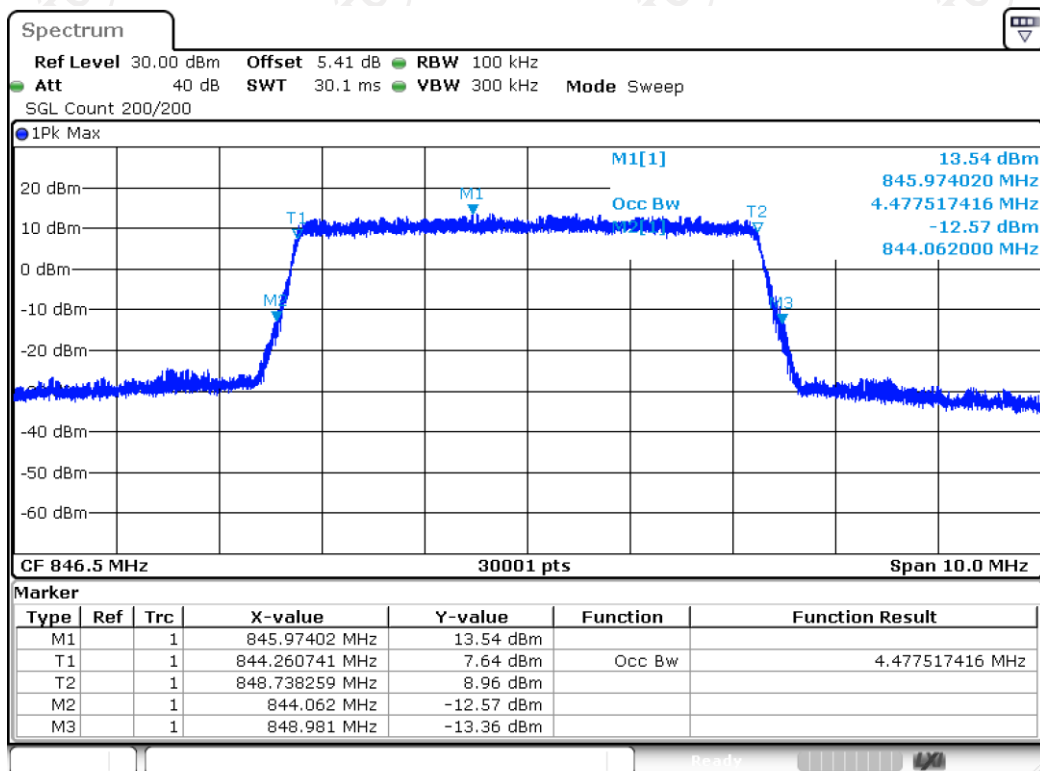
Date: 14.AUG.2023 13:35:07

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



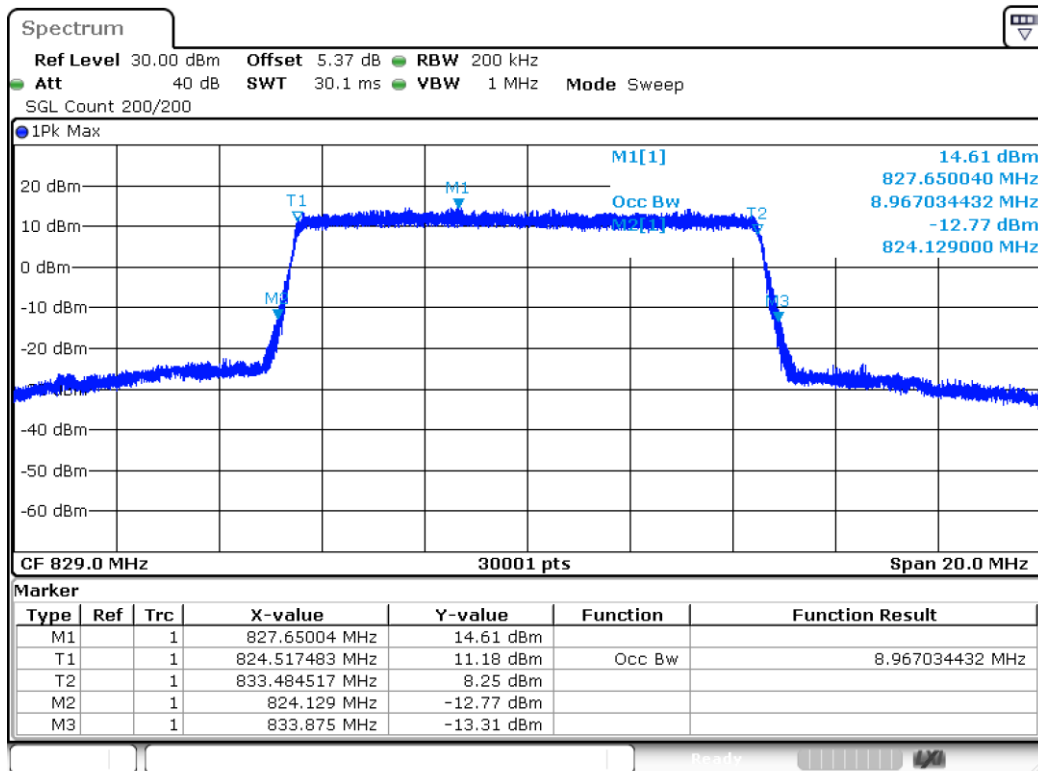
Date: 14.AUG.2023 13:35:25

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



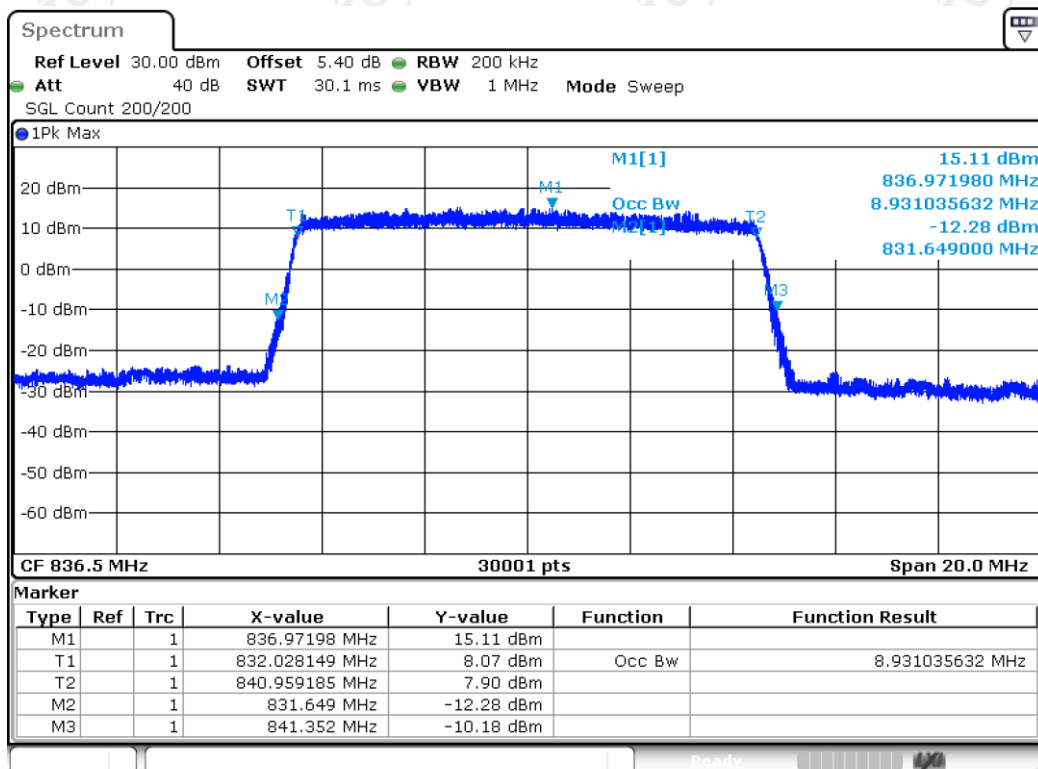
Date: 14.AUG.2023 13:35:42

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



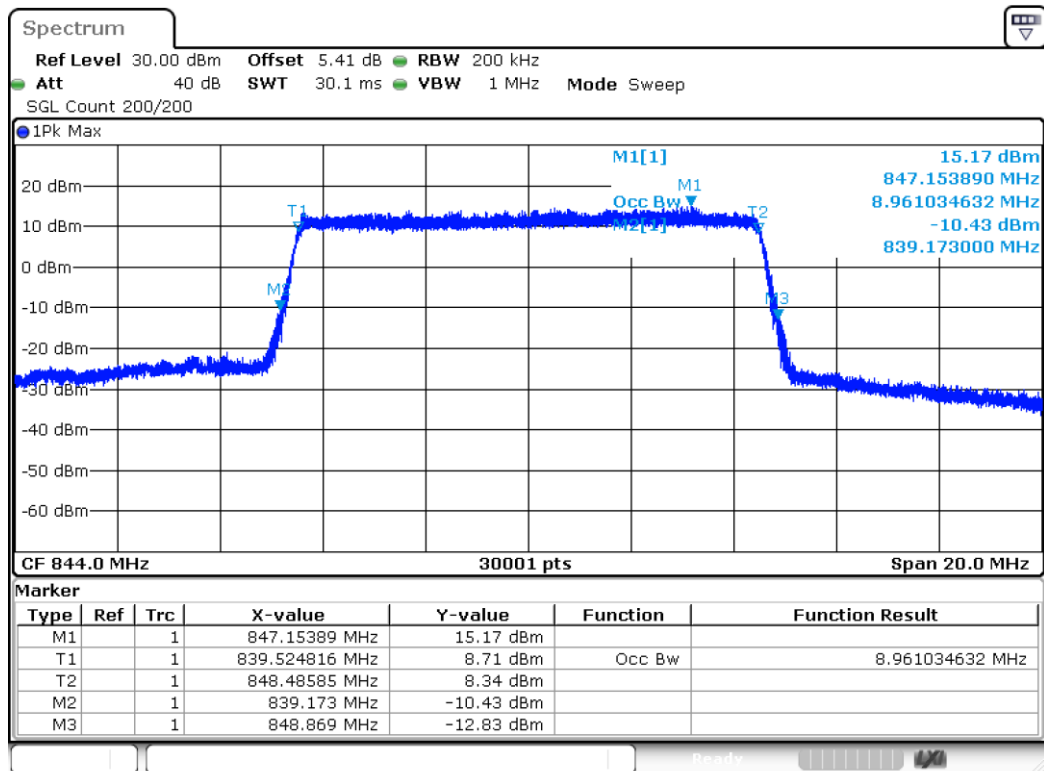
Date: 14.AUG.2023 13:36:01

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



Date: 14.AUG.2023 13:49:32

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

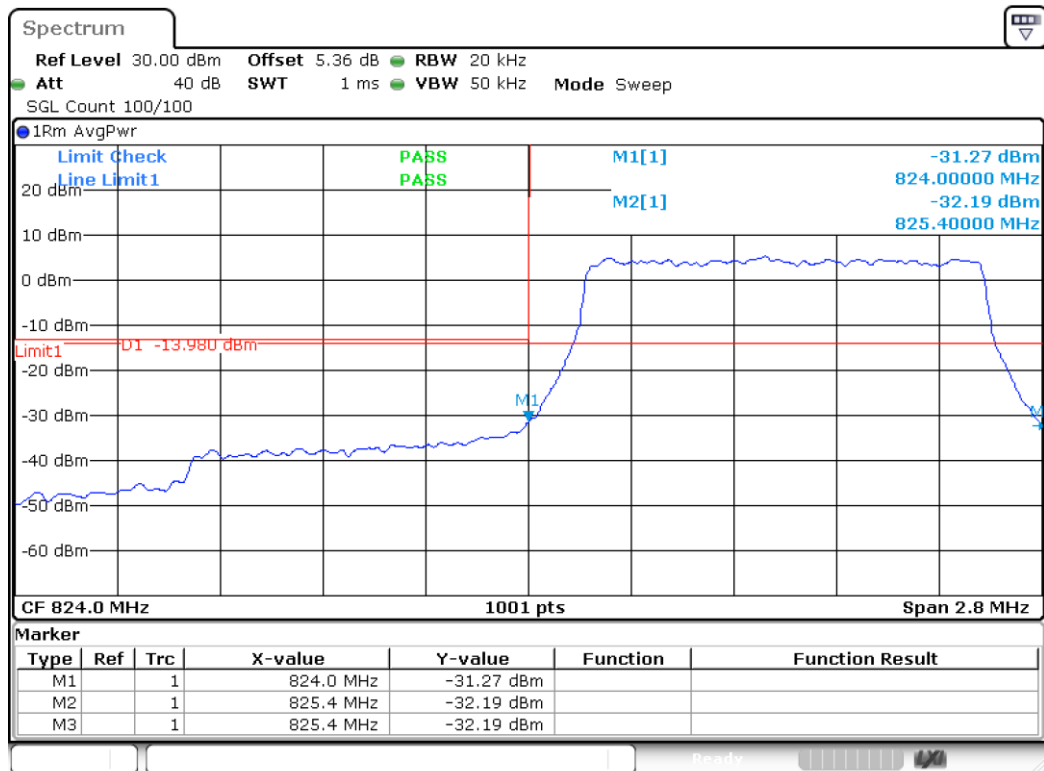


Date: 14.AUG.2023 13:50:14

5 Band edge

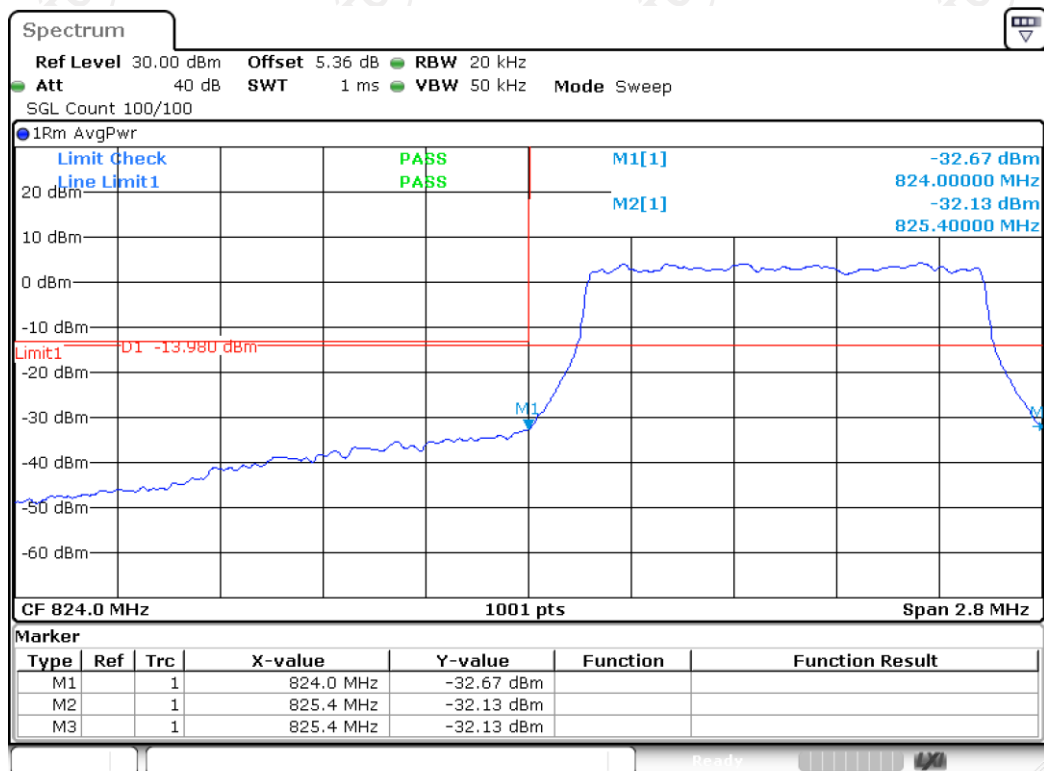
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	824.00	-31.27	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-32.66	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-35.77	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-34.33	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-34.21	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-33.96	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-34.74	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-35.71	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-33.04	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-33.68	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-34.98	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-34.82	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-34.36	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-36.54	-13	PASS

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



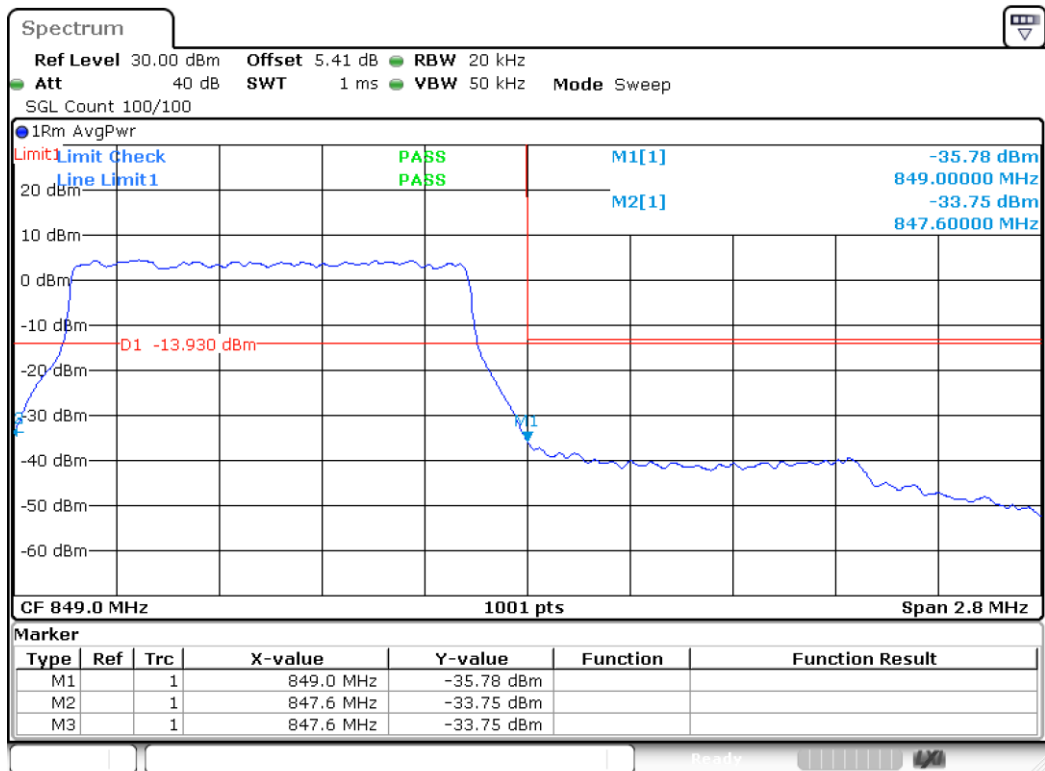
Date: 14.AUG.2023 13:50:43

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



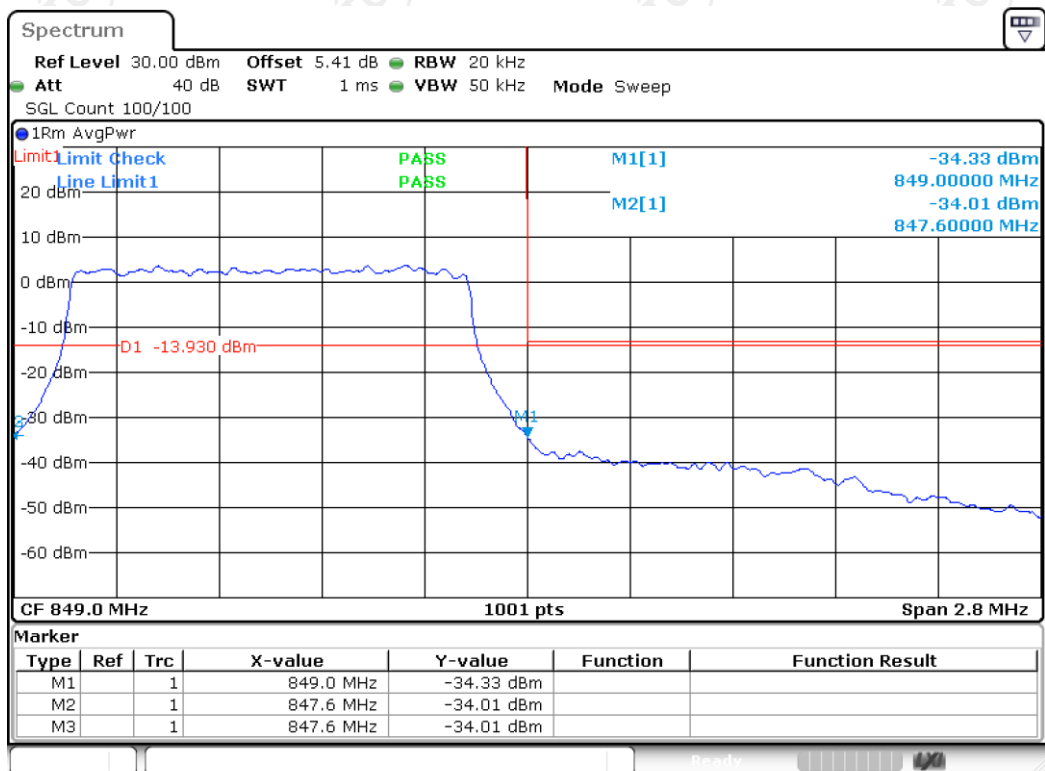
Date: 14.AUG.2023 13:50:48

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



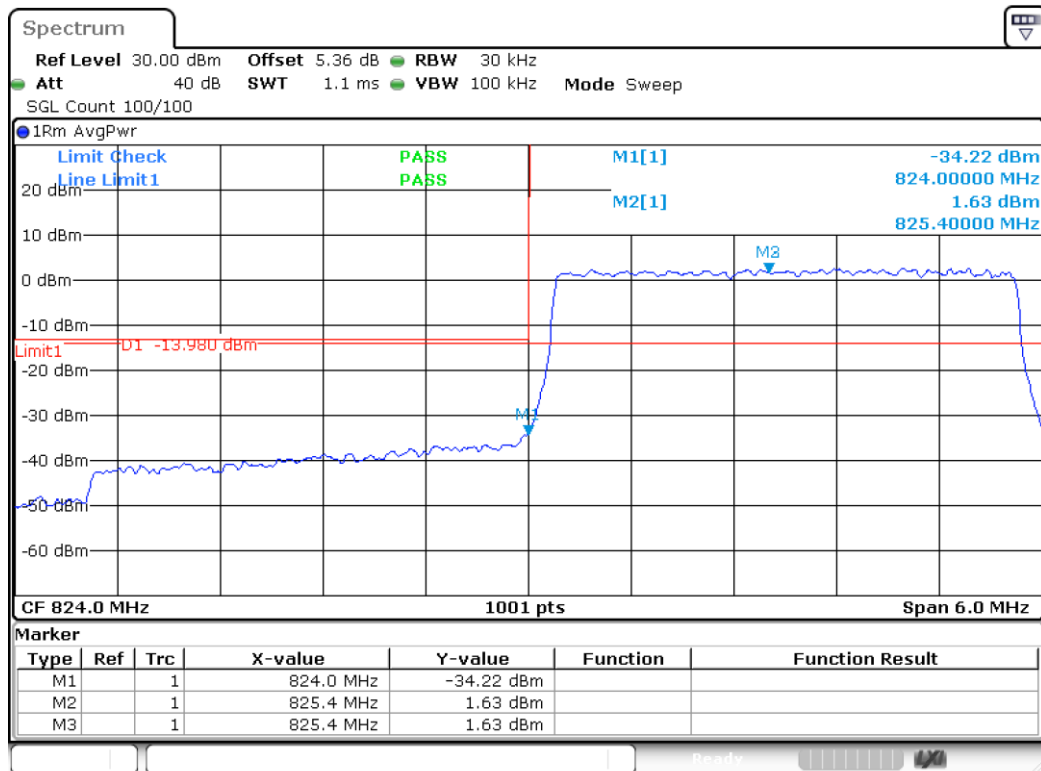
Date: 14.AUG.2023 13:50:53

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



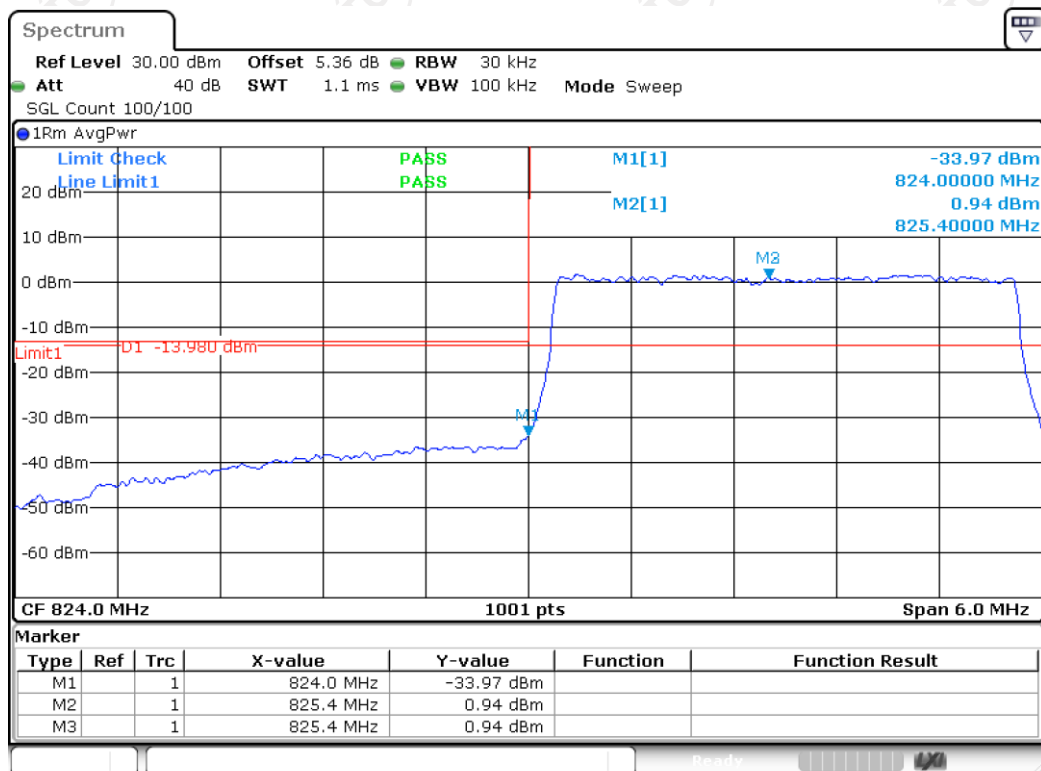
Date: 14.AUG.2023 13:50:57

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



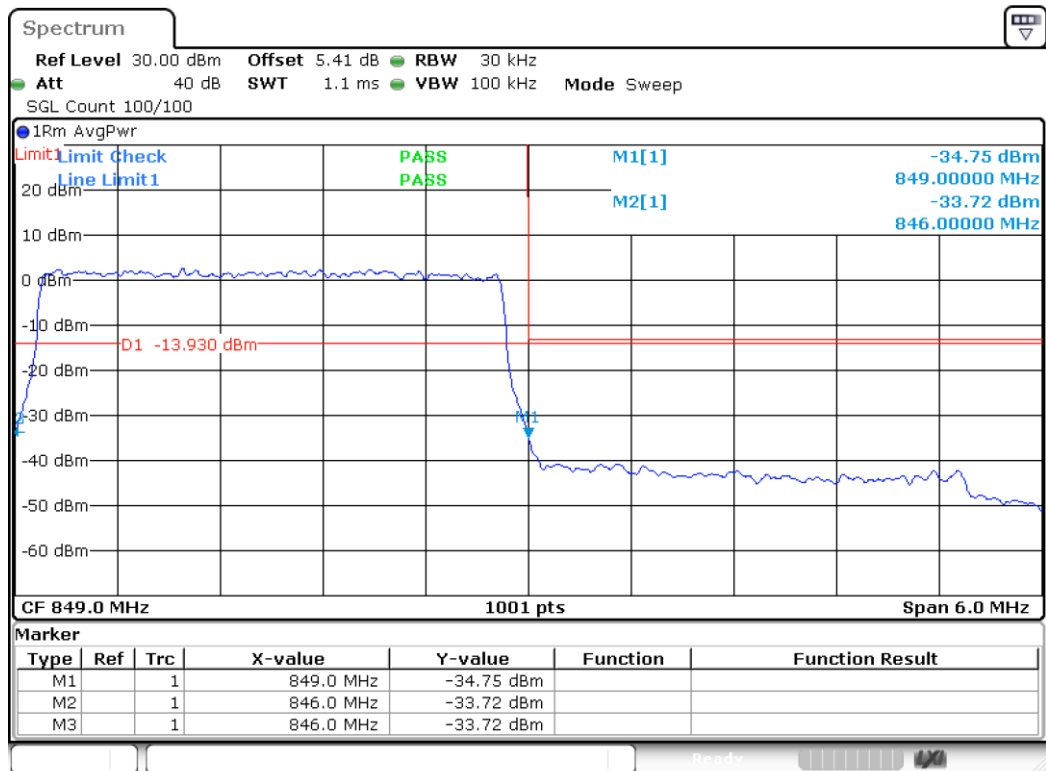
Date: 14.AUG.2023 13:51:03

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



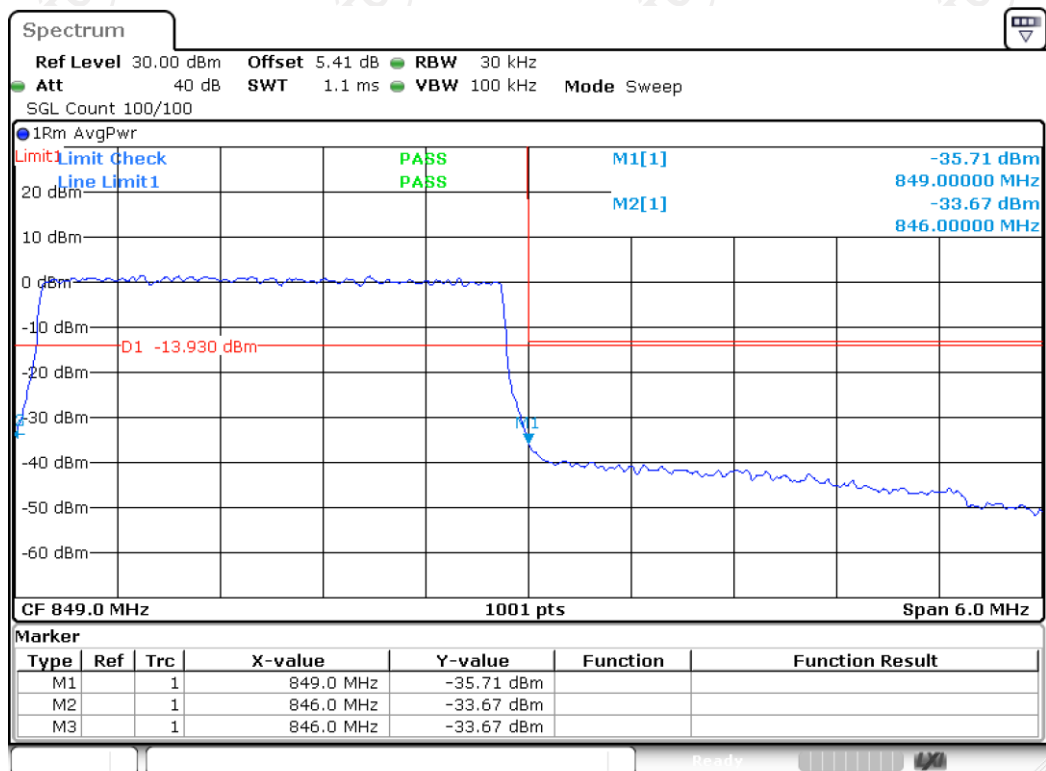
Date: 14.AUG.2023 13:51:08

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



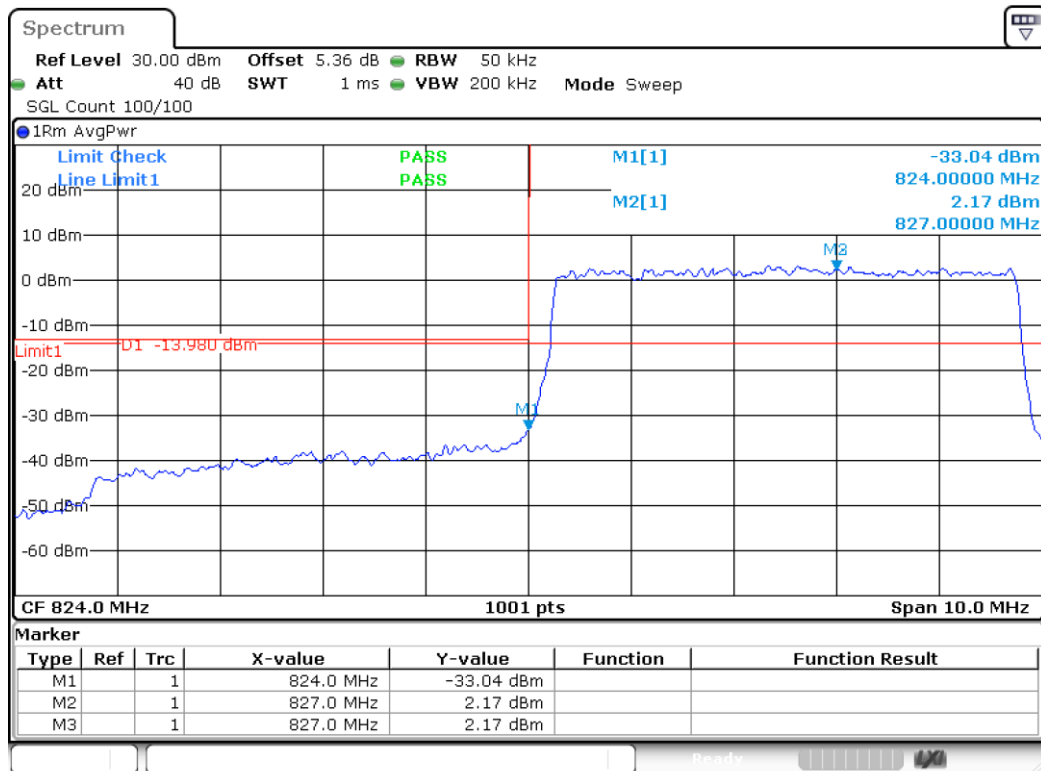
Date: 14.AUG.2023 13:51:13

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



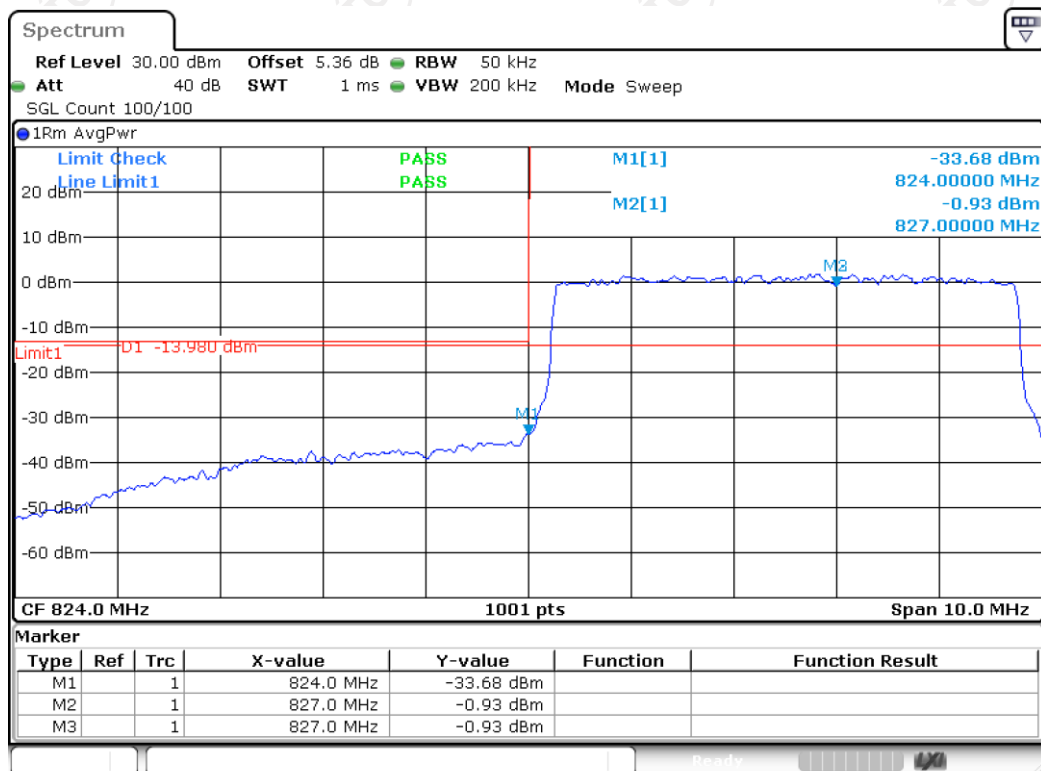
Date: 14.AUG.2023 13:51:17

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



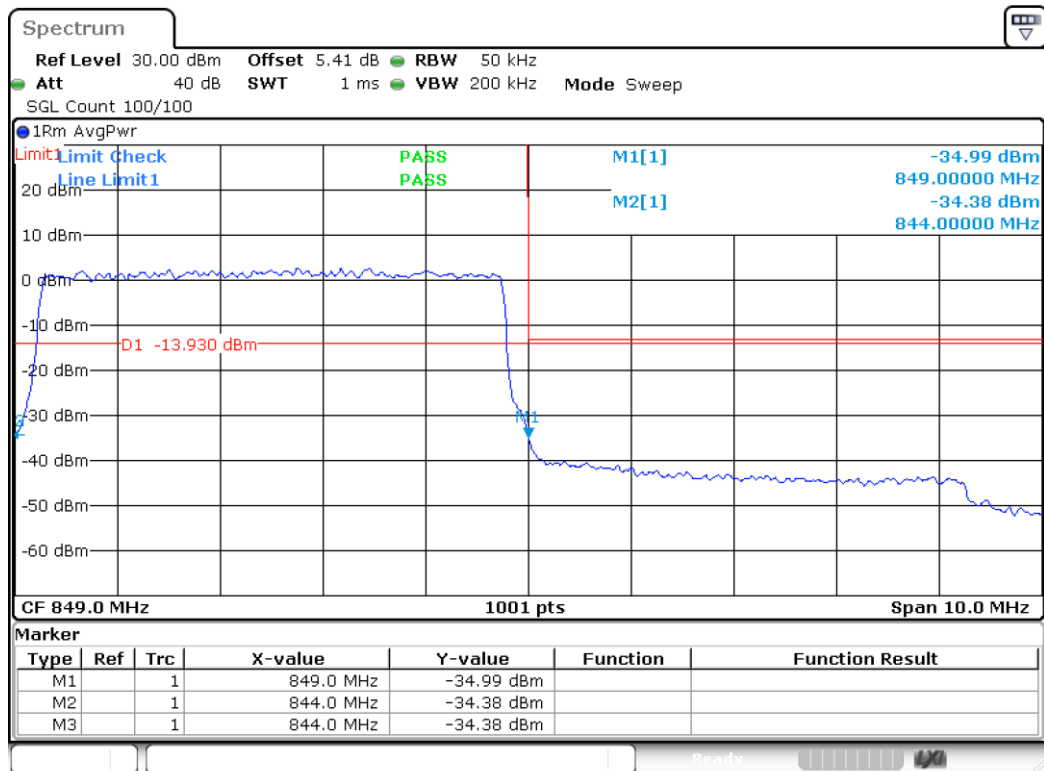
Date: 14.AUG.2023 13:51:23

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



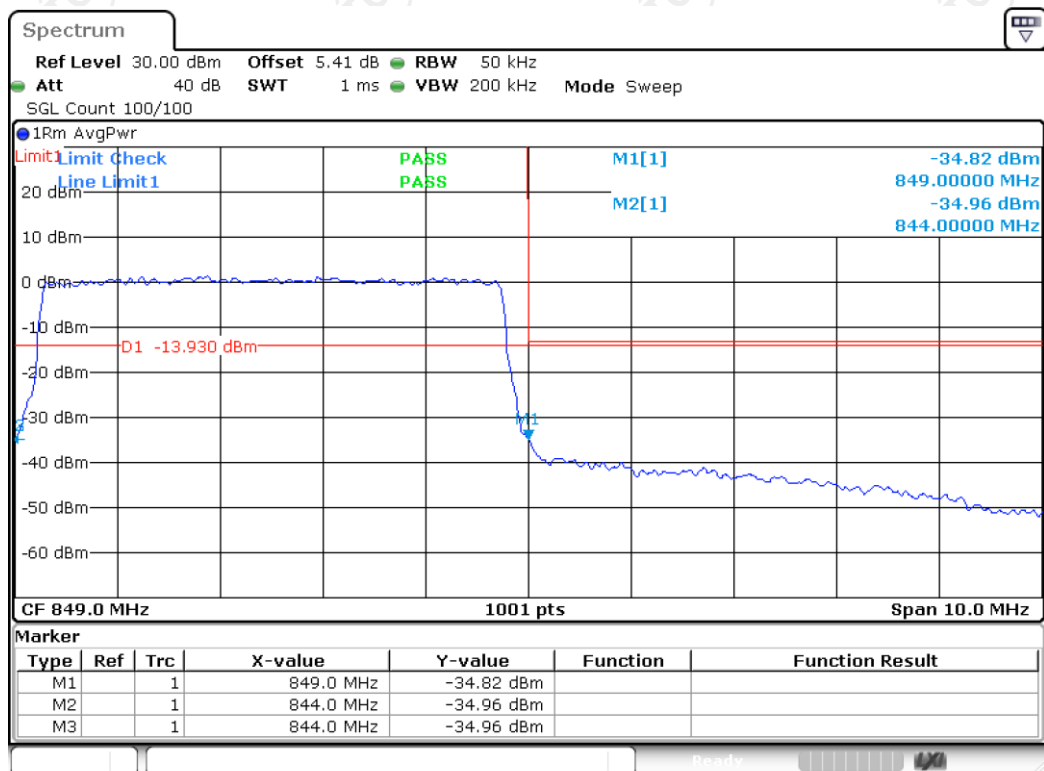
Date: 14.AUG.2023 13:51:28

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



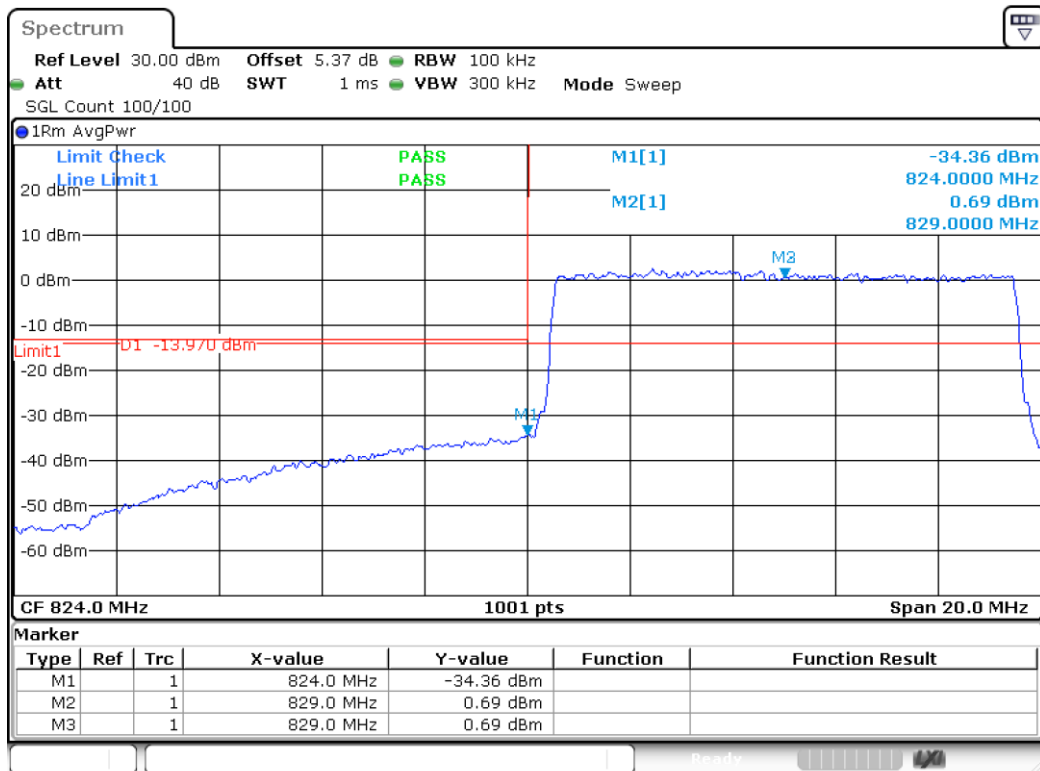
Date: 14.AUG.2023 13:51:33

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



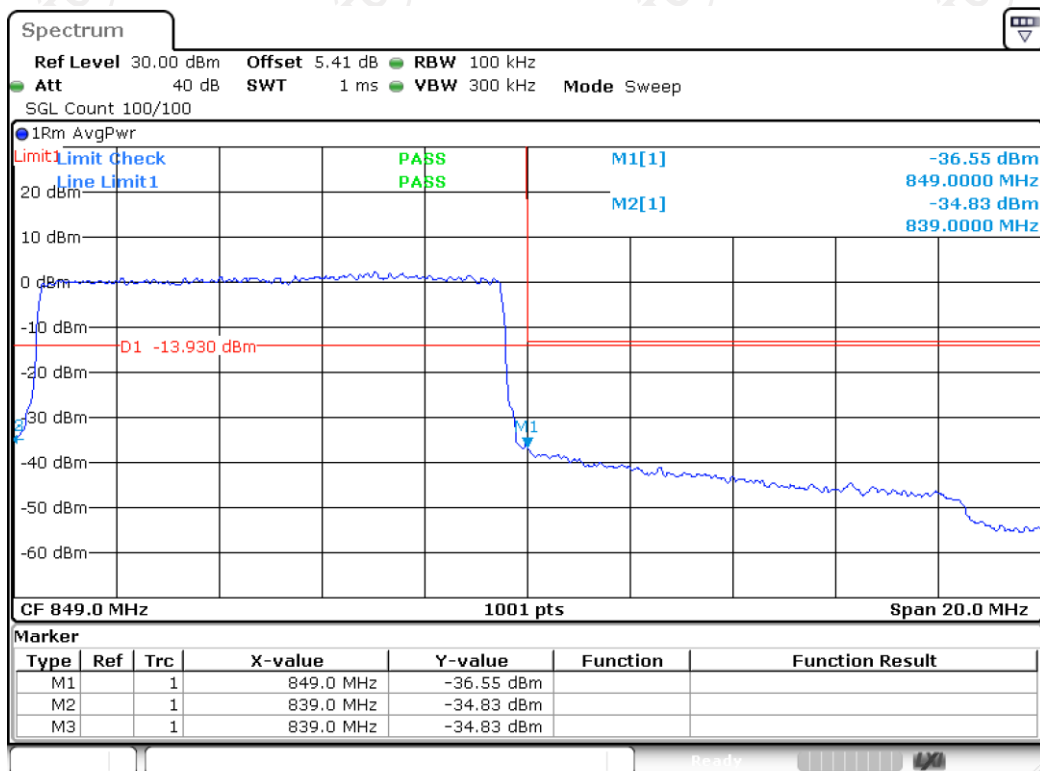
Date: 14.AUG.2023 13:51:37

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



Date: 14.AUG.2023 13:51:43

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

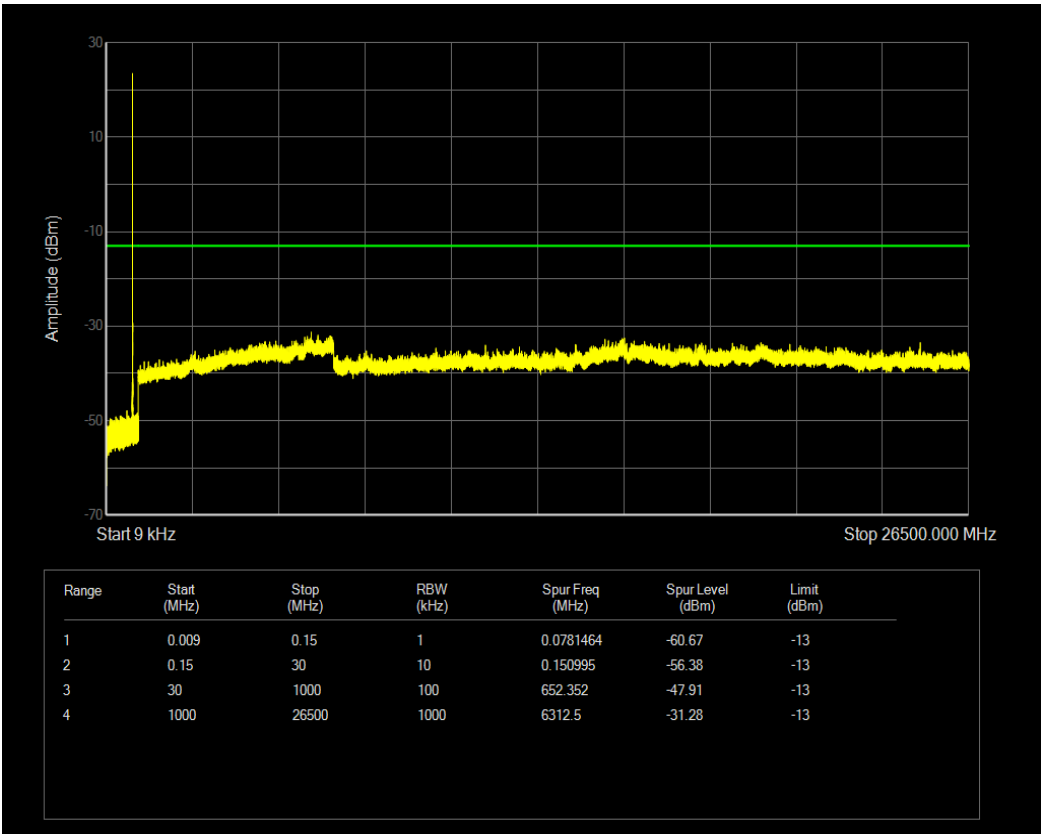


Date: 14.AUG.2023 13:51:59

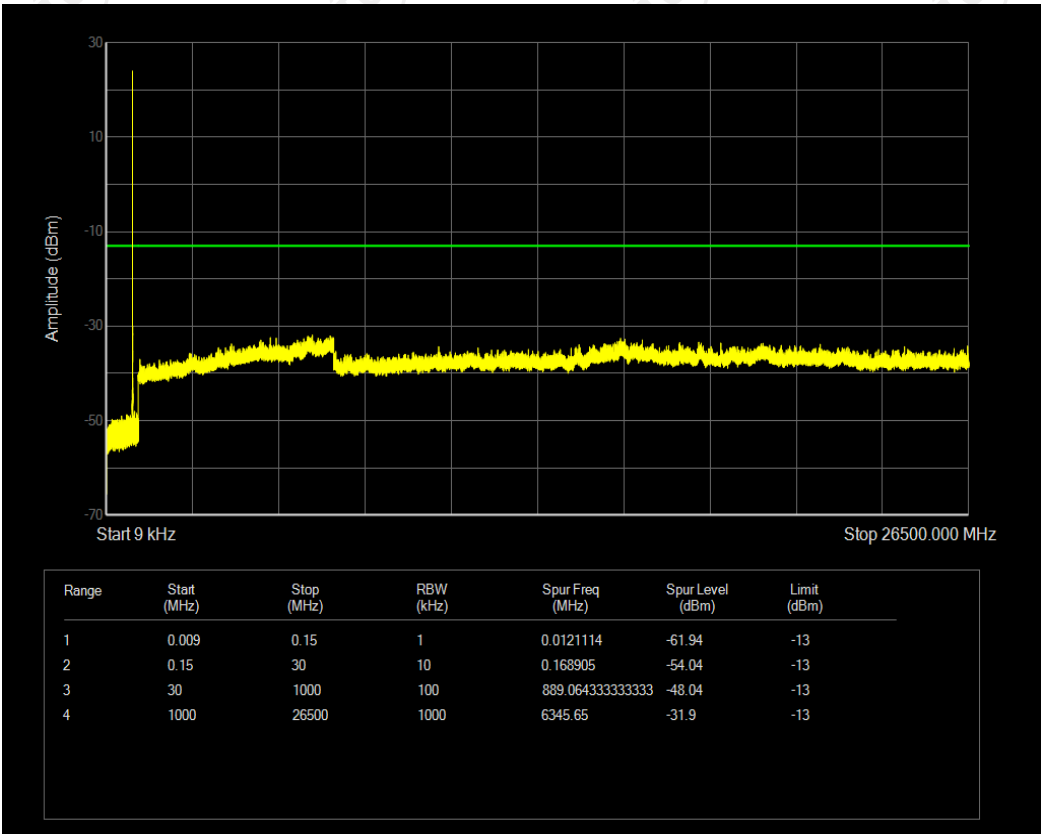
6 Out-of-band emissions

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	6312.50	-31.28	-13	PASS
Band5	1.4	20407	1	#0	16QAM	6345.65	-31.90	-13	PASS
Band5	1.4	20525	1	#0	QPSK	6954.25	-31.32	-13	PASS
Band5	1.4	20525	1	#0	16QAM	6297.20	-31.80	-13	PASS
Band5	1.4	20643	1	#0	QPSK	6865.85	-31.15	-13	PASS
Band5	1.4	20643	1	#0	16QAM	6231.75	-31.72	-13	PASS
Band5	3	20415	1	#0	QPSK	6685.65	-31.34	-13	PASS
Band5	3	20415	1	#0	16QAM	6913.45	-30.94	-13	PASS
Band5	3	20525	1	#0	QPSK	6269.15	-31.97	-13	PASS
Band5	3	20525	1	#0	16QAM	6444.25	-31.80	-13	PASS
Band5	3	20635	1	#0	QPSK	6187.55	-31.61	-13	PASS
Band5	3	20635	1	#0	16QAM	6196.05	-31.30	-13	PASS
Band5	5	20425	1	#0	QPSK	6855.65	-31.33	-13	PASS
Band5	5	20425	1	#0	16QAM	6181.60	-31.24	-13	PASS
Band5	5	20525	1	#0	QPSK	16213.30	-32.23	-13	PASS
Band5	5	20525	1	#0	16QAM	6253.00	-31.39	-13	PASS
Band5	5	20625	1	#0	QPSK	6949.15	-31.79	-13	PASS
Band5	5	20625	1	#0	16QAM	6241.95	-31.09	-13	PASS
Band5	10	20450	1	#0	QPSK	6938.10	-31.87	-13	PASS
Band5	10	20525	1	#0	QPSK	6480.80	-31.90	-13	PASS
Band5	10	20600	1	#0	QPSK	6451.90	-31.82	-13	PASS

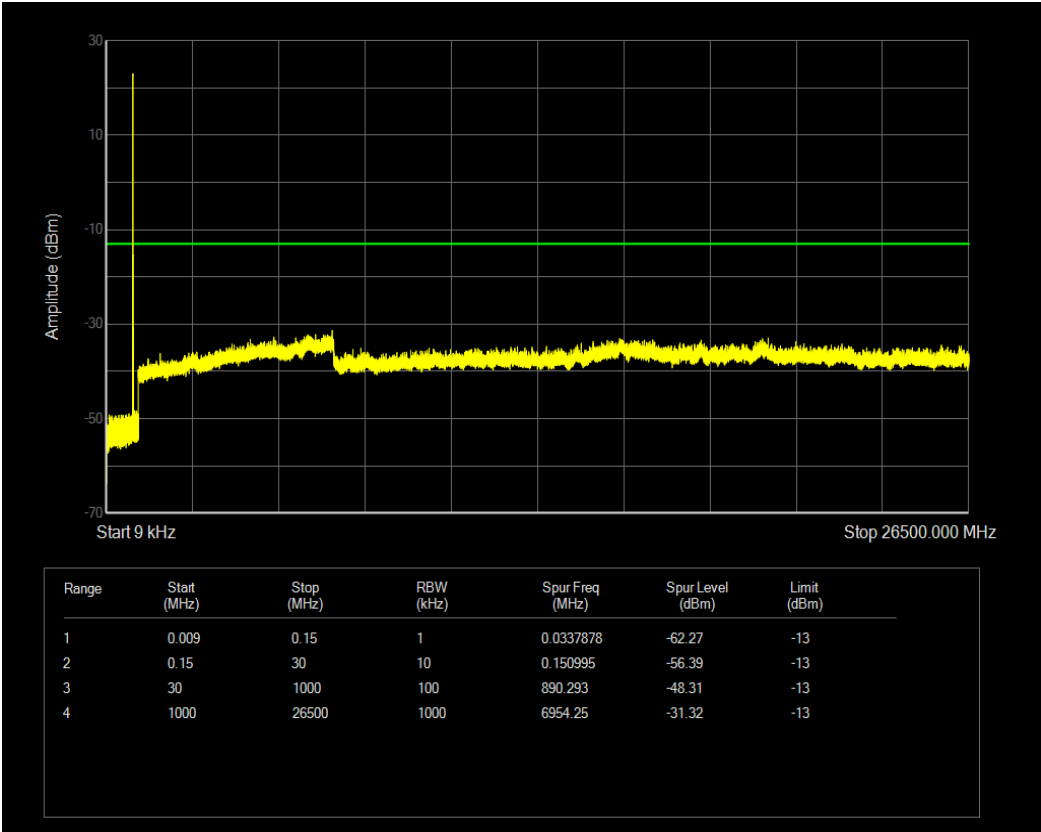
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



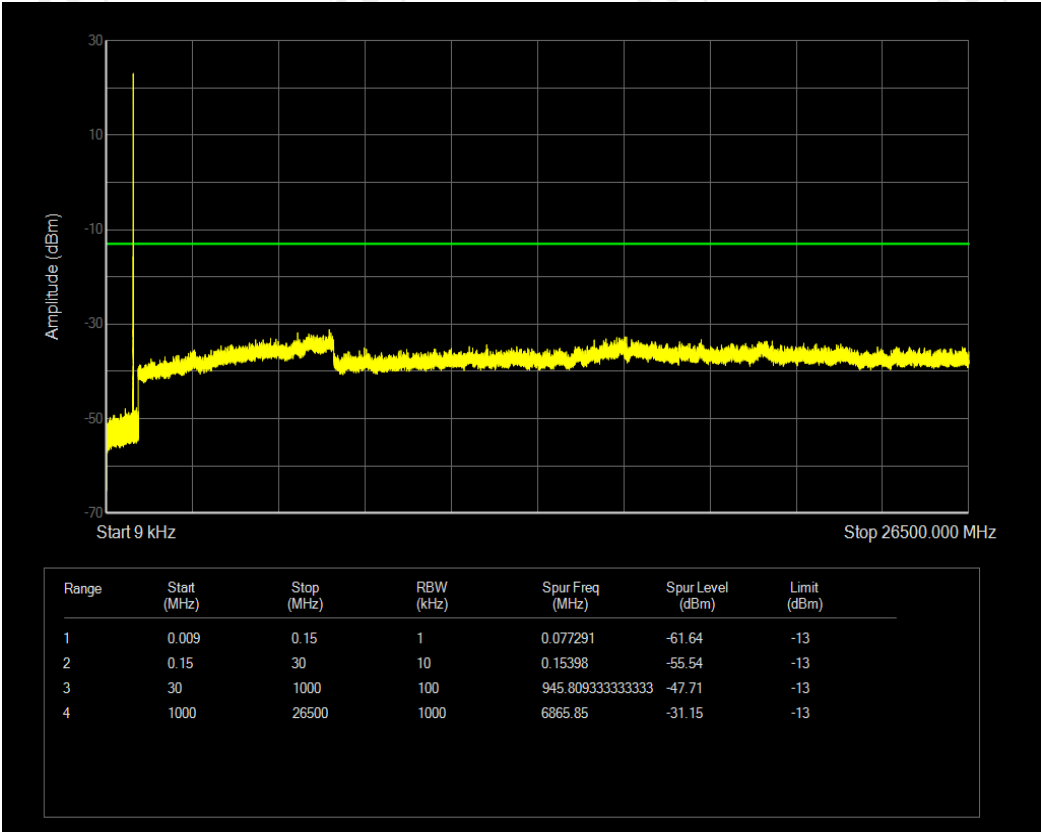
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



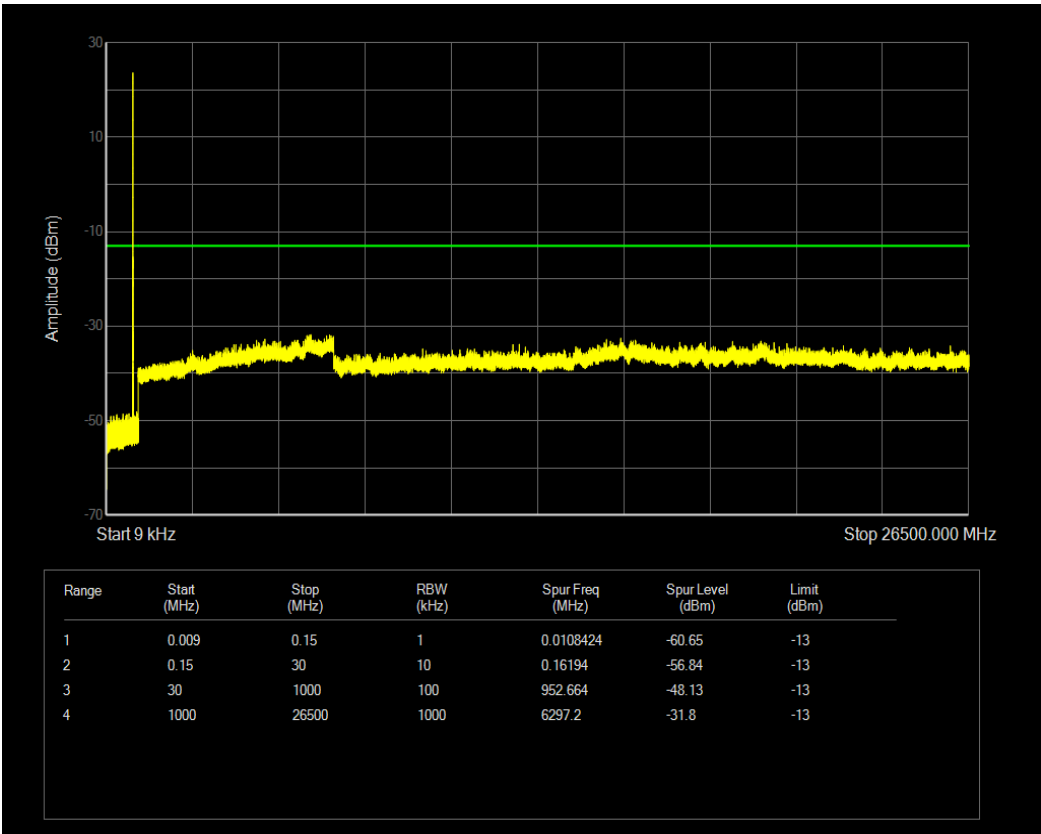
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



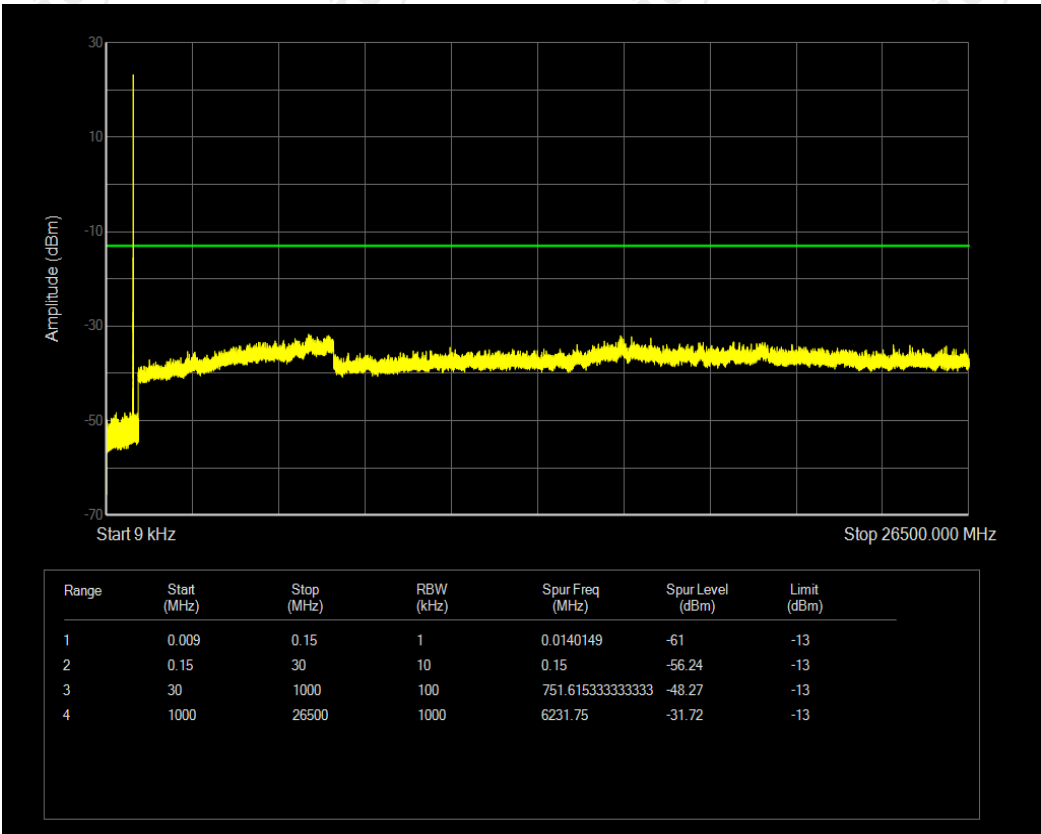
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



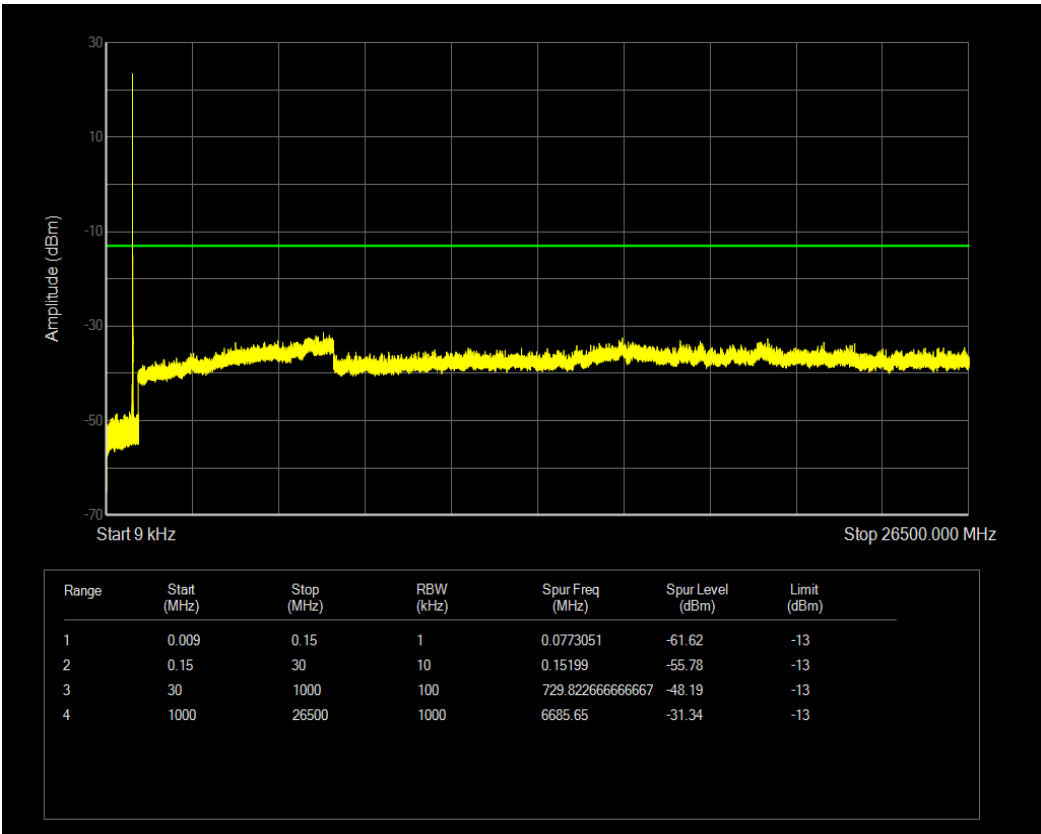
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



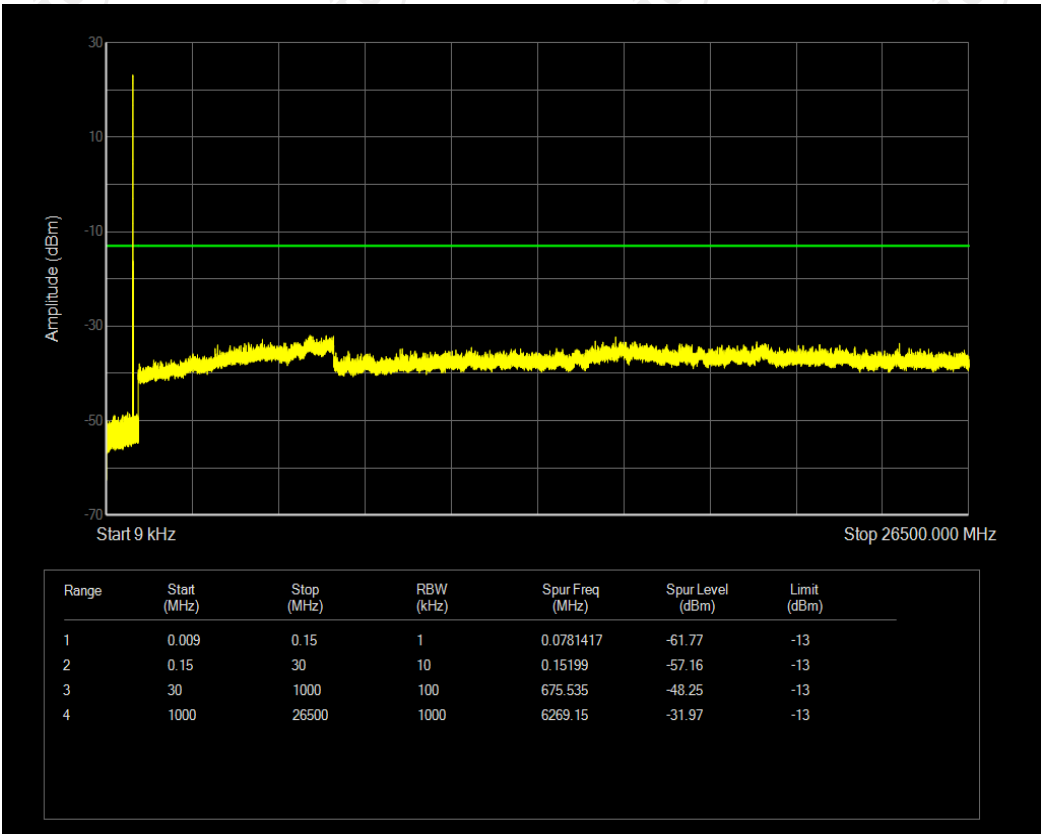
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



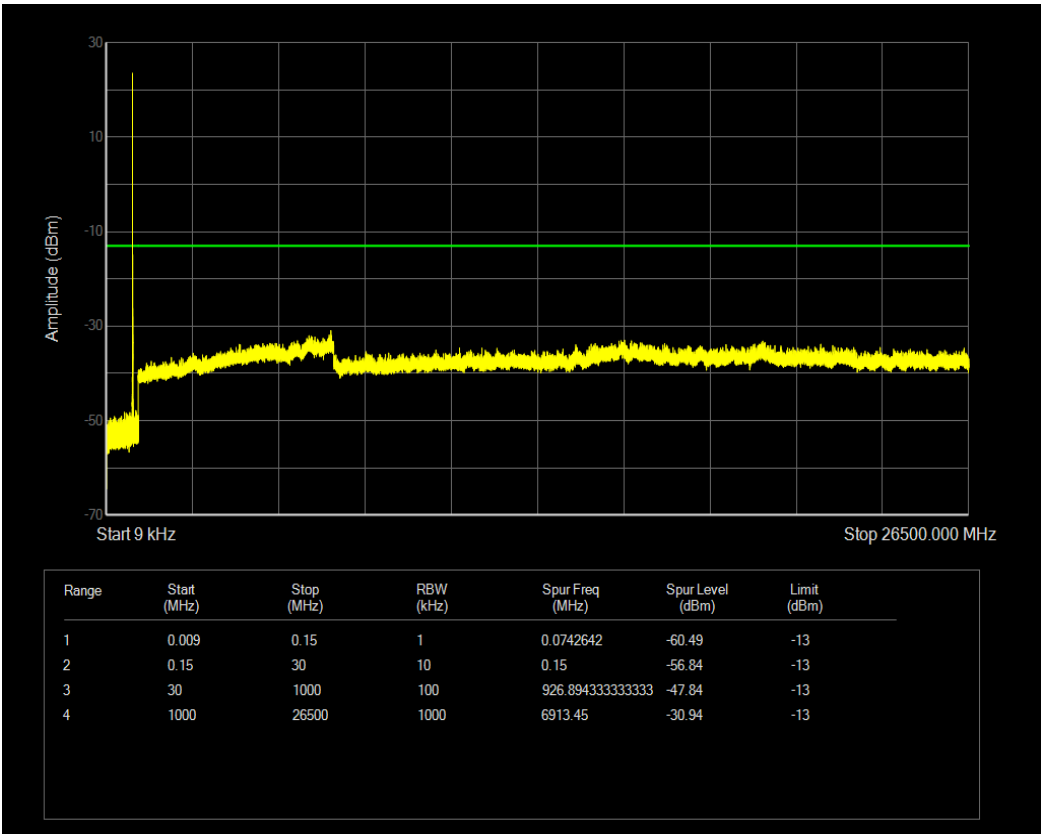
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



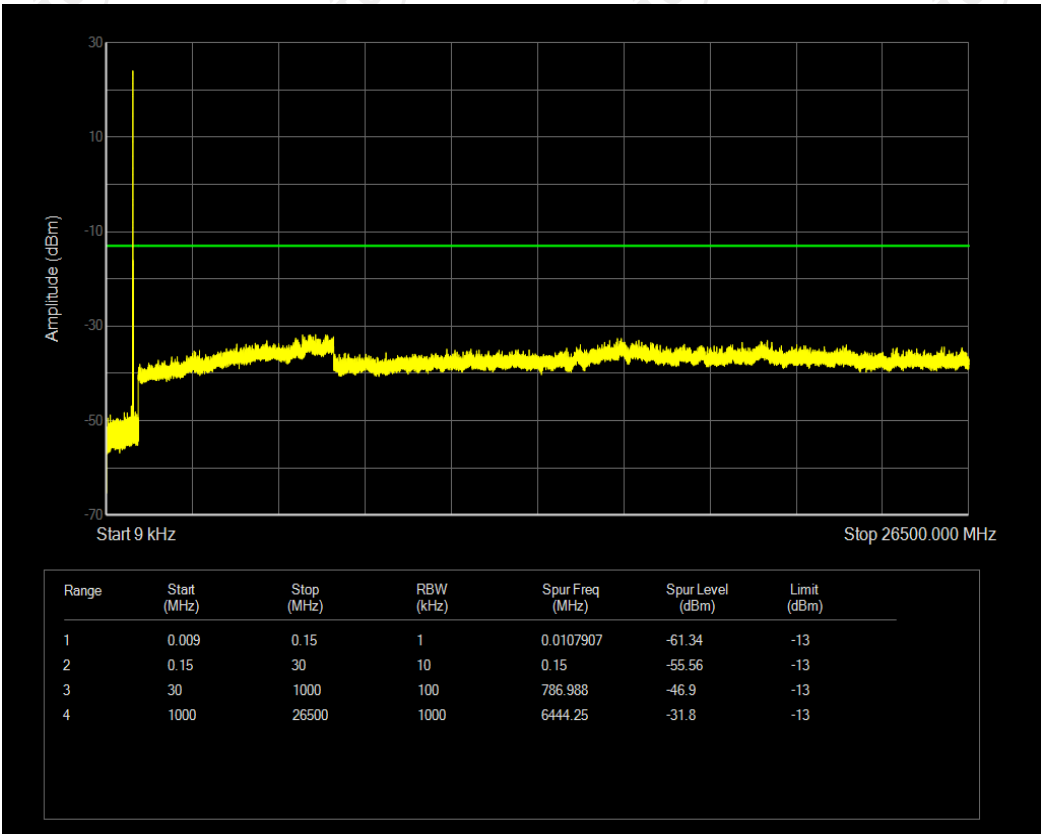
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



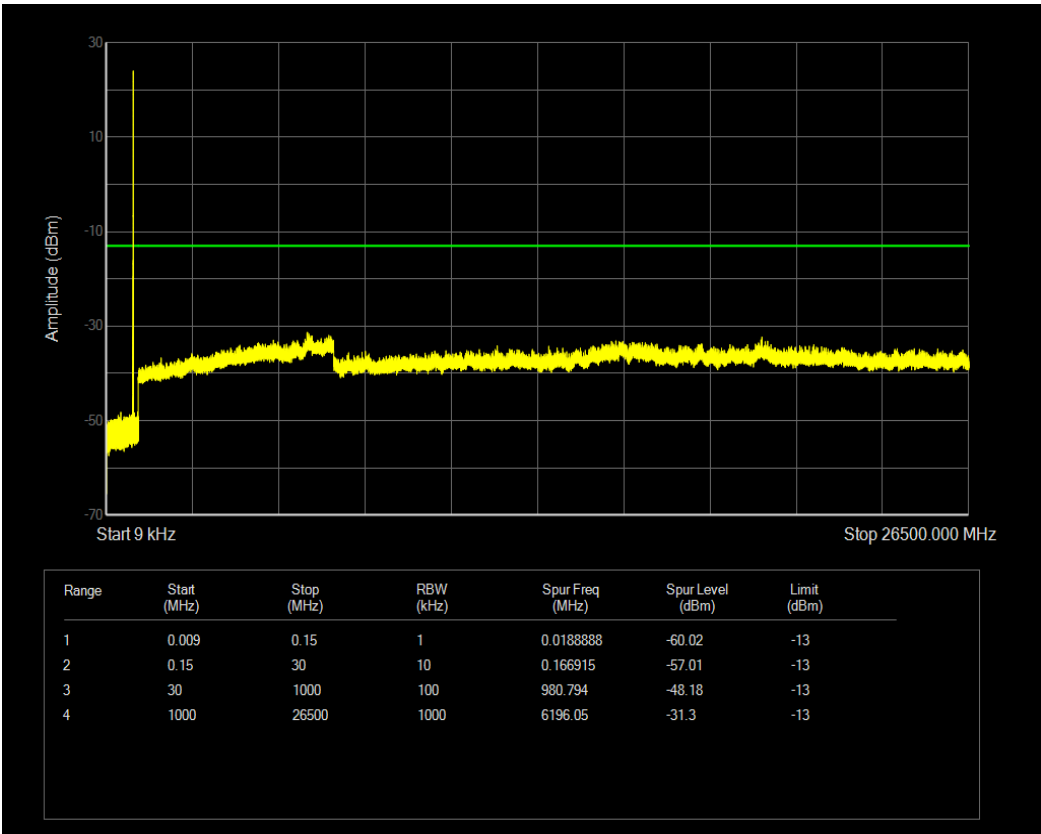
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



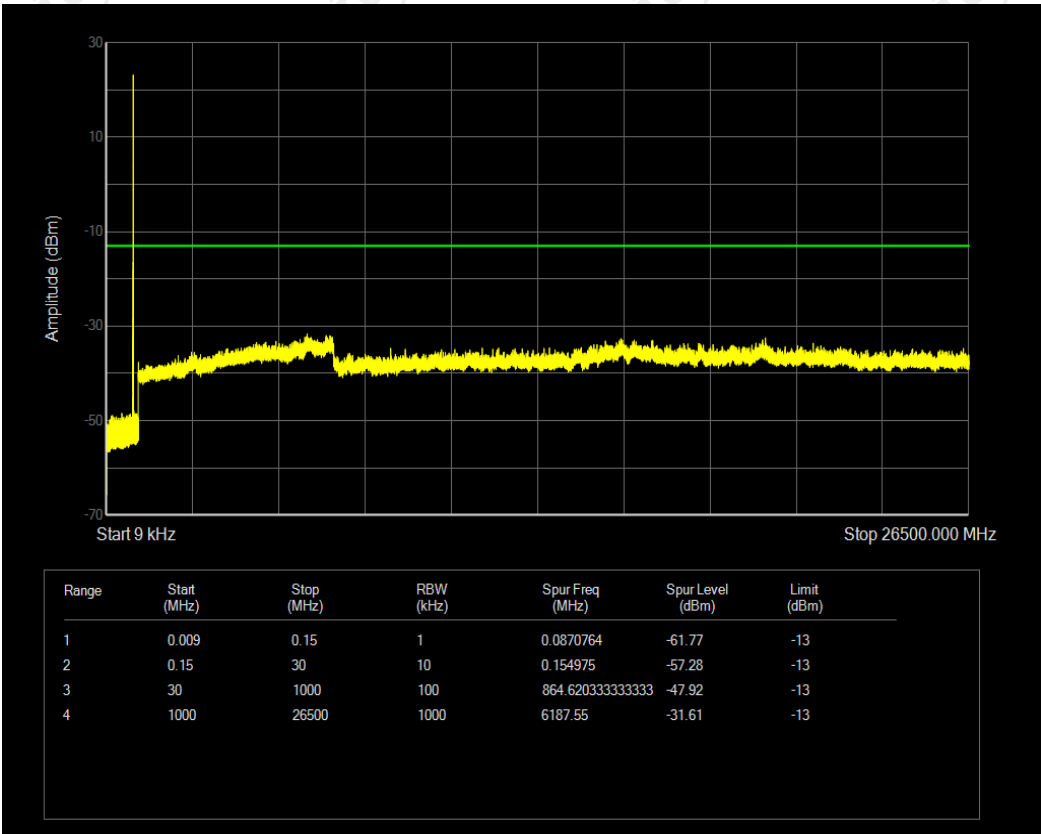
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



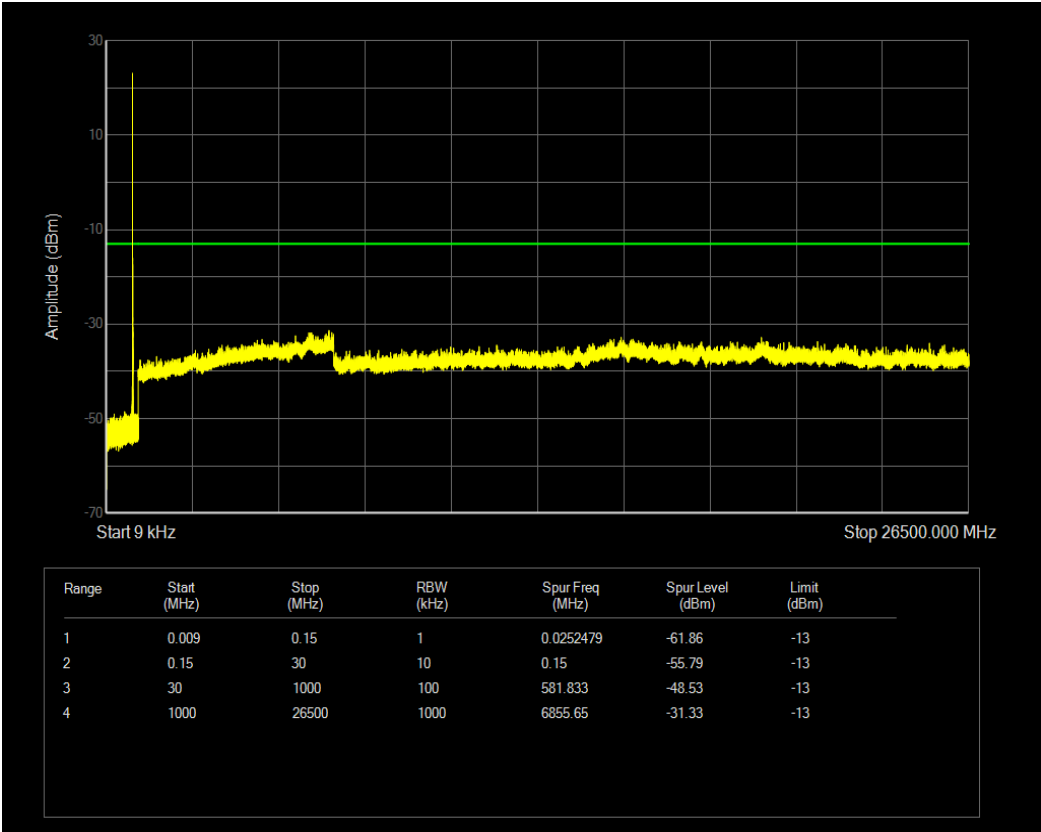
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



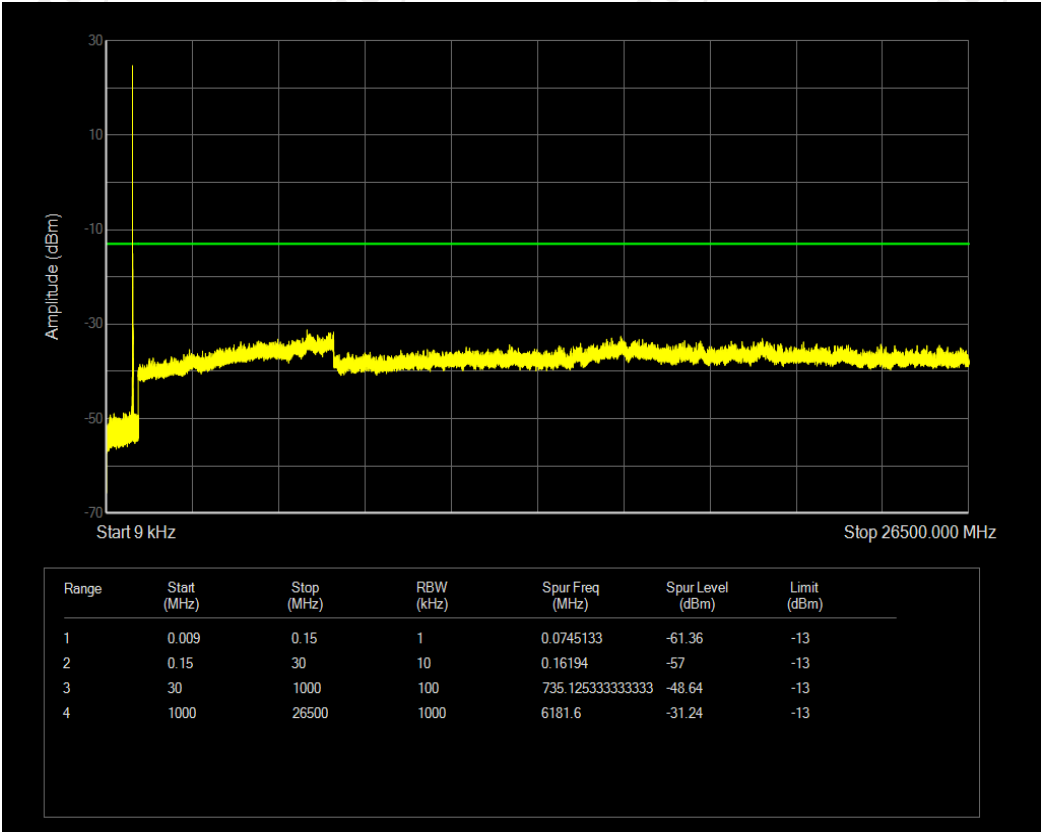
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



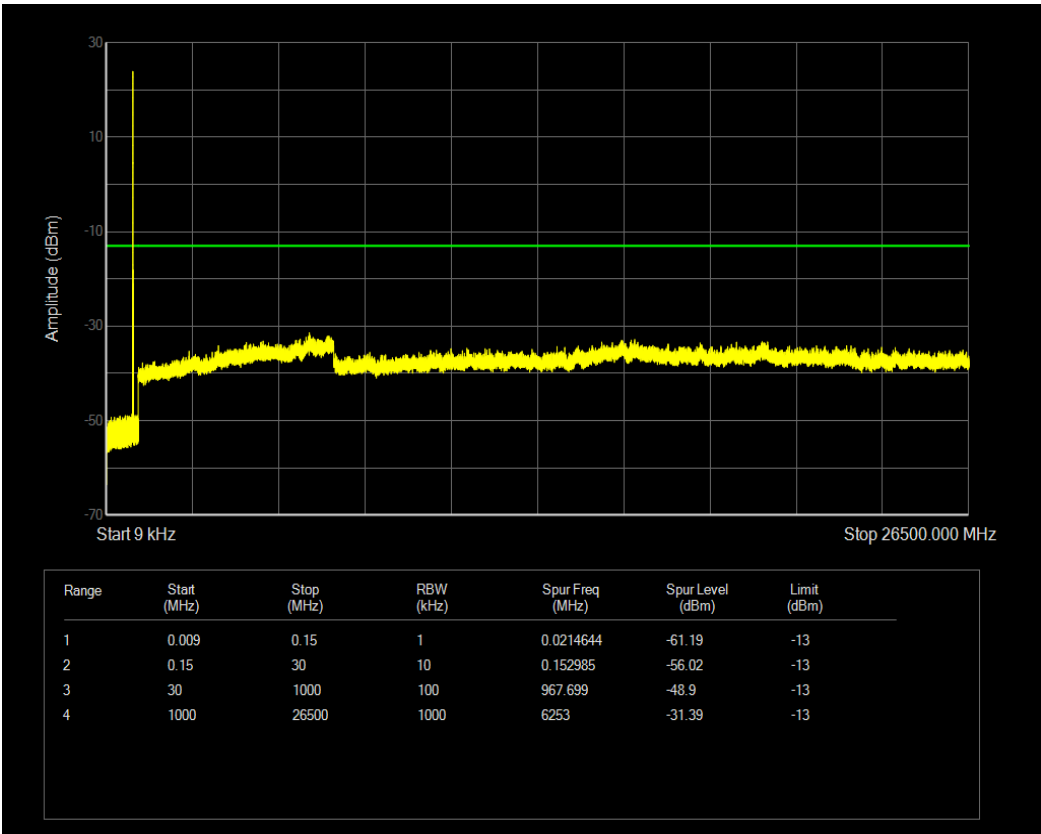
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



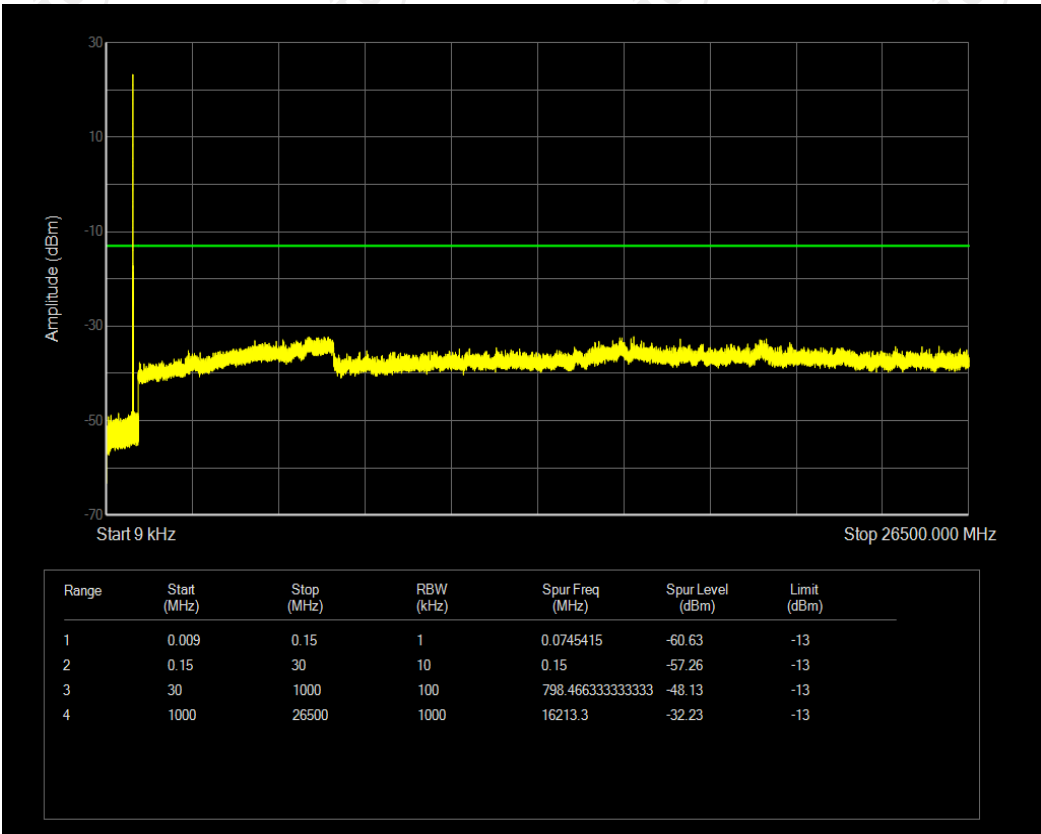
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



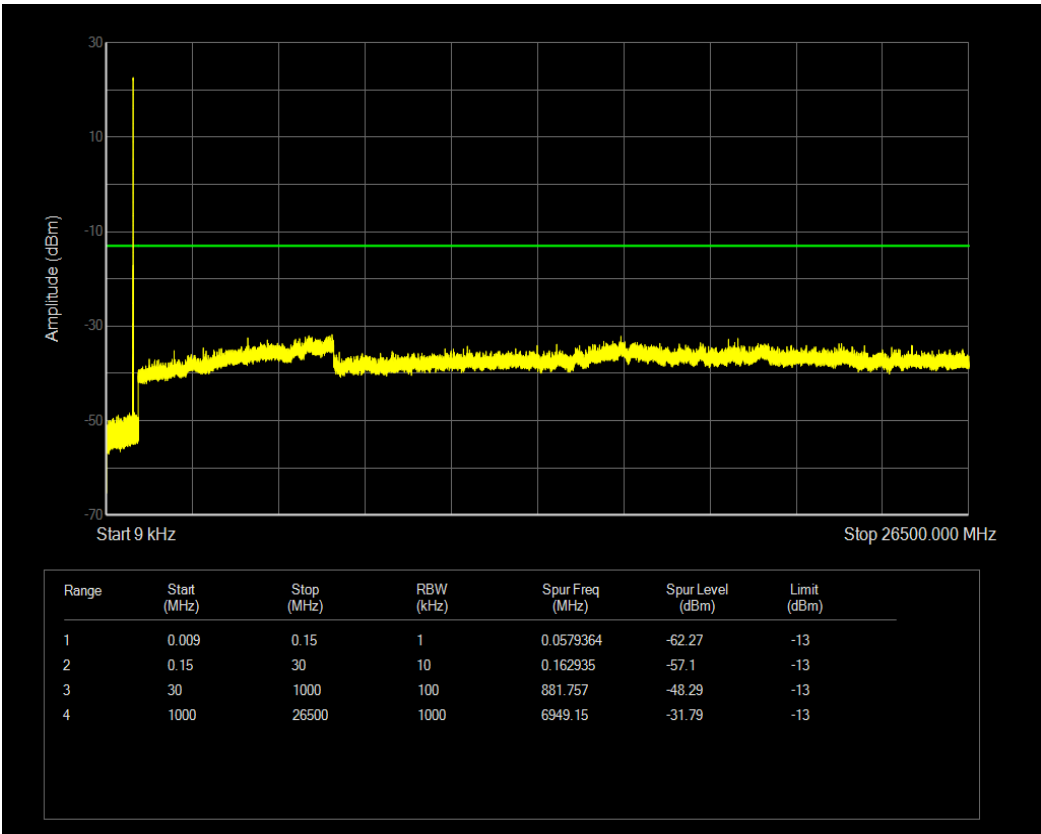
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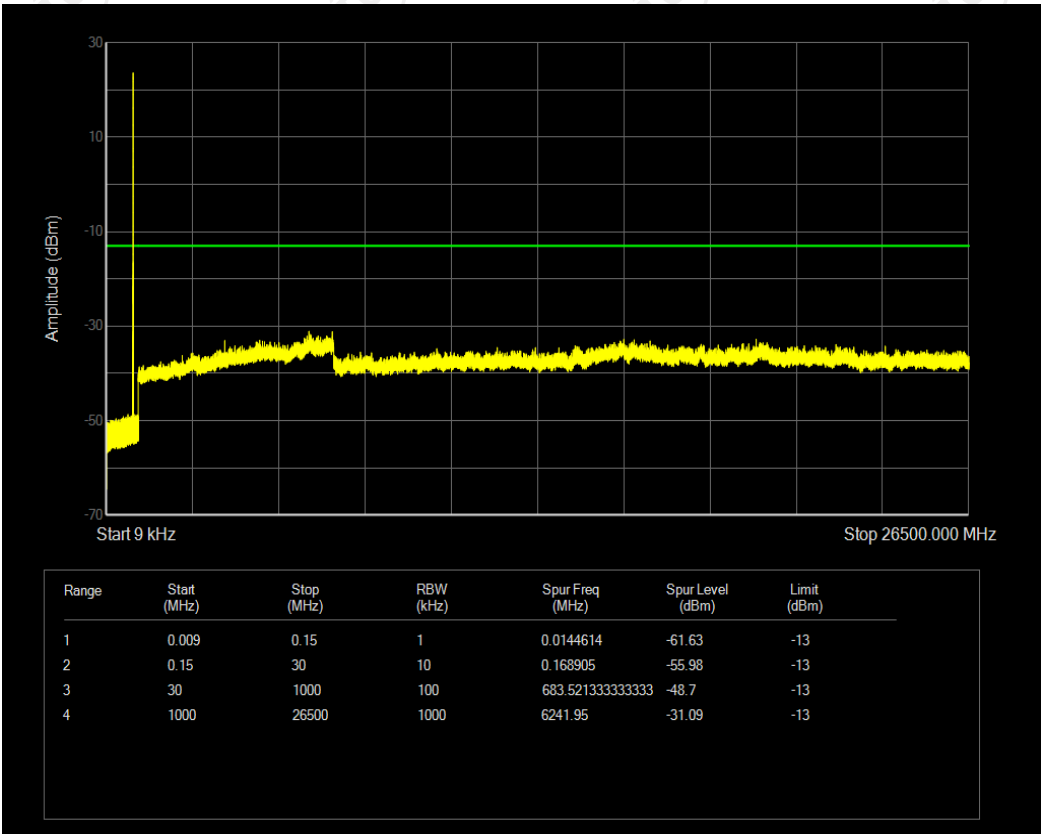
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



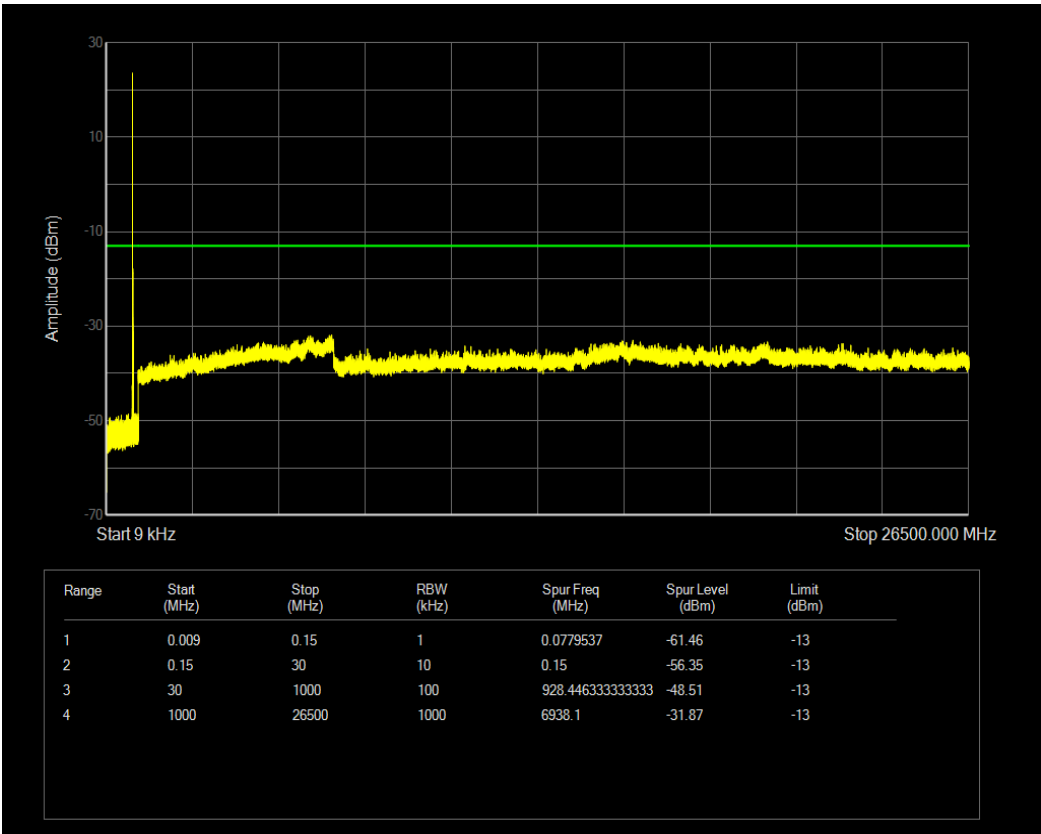
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



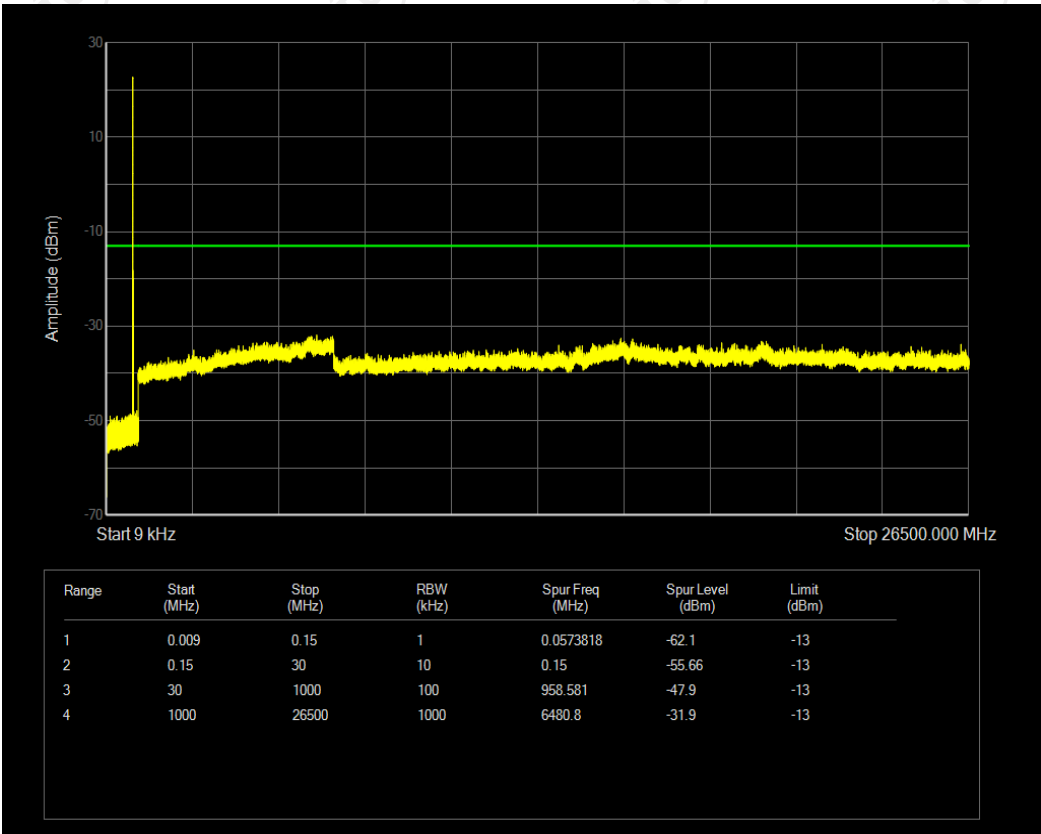
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



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

