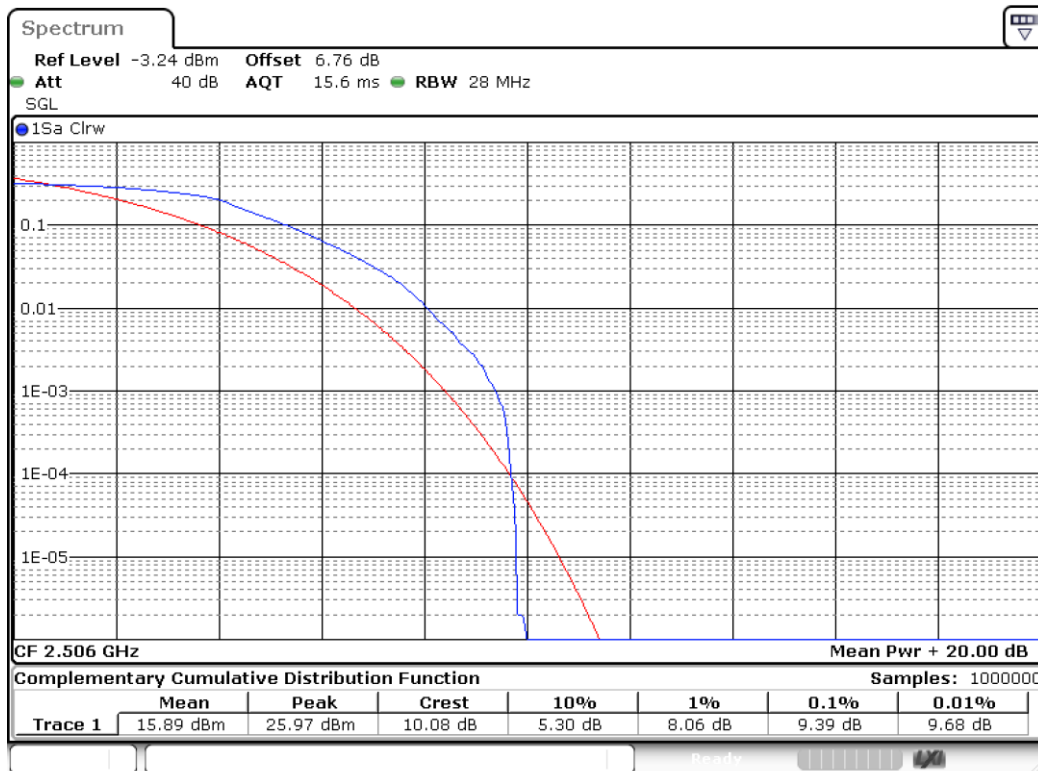
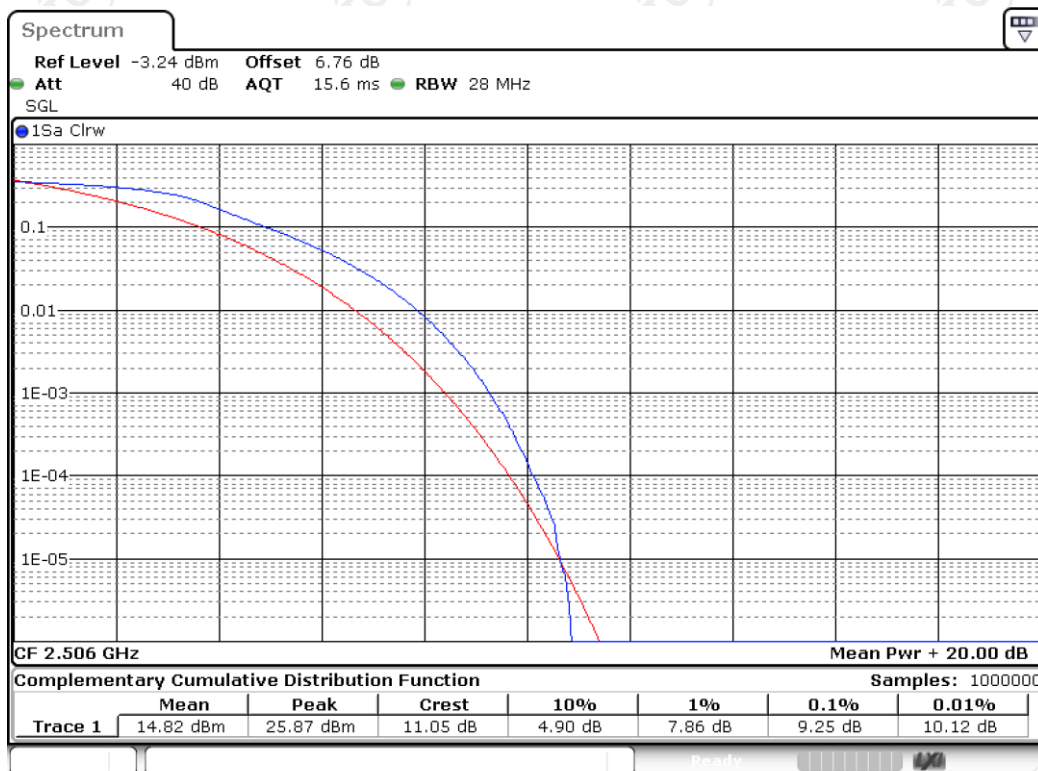


Band41 QPSK BW=20MHz Channel=39750 RB Size=1 Position=#0



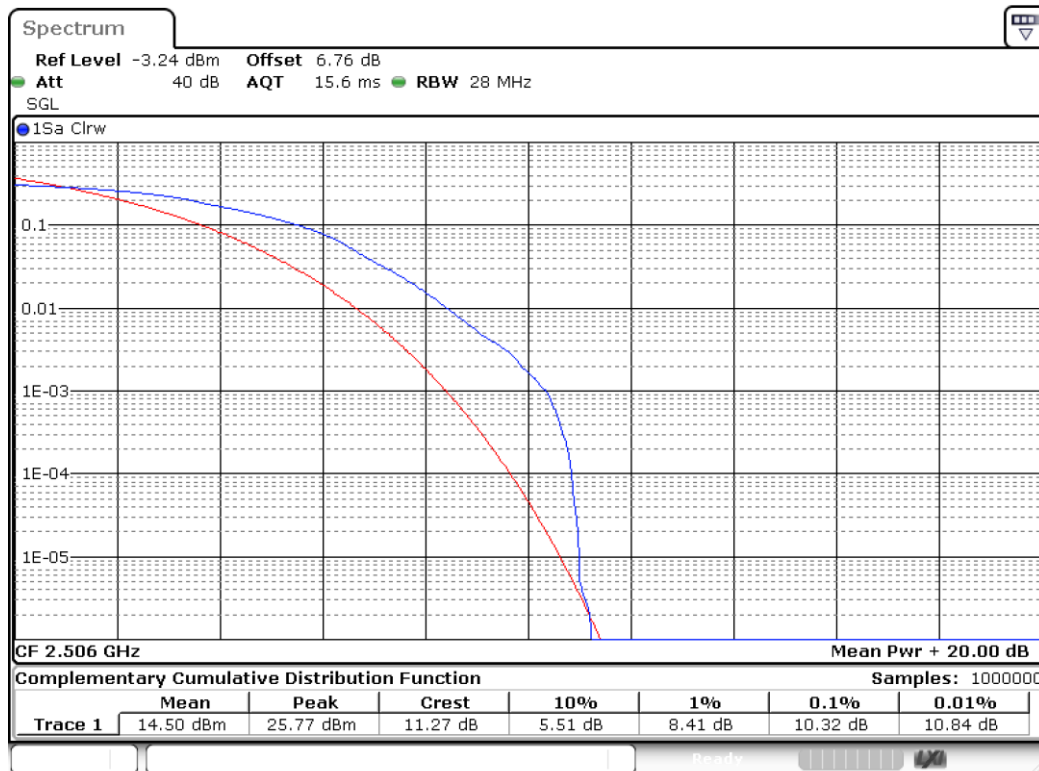
Date: 21.AUG.2023 15:40:07

Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



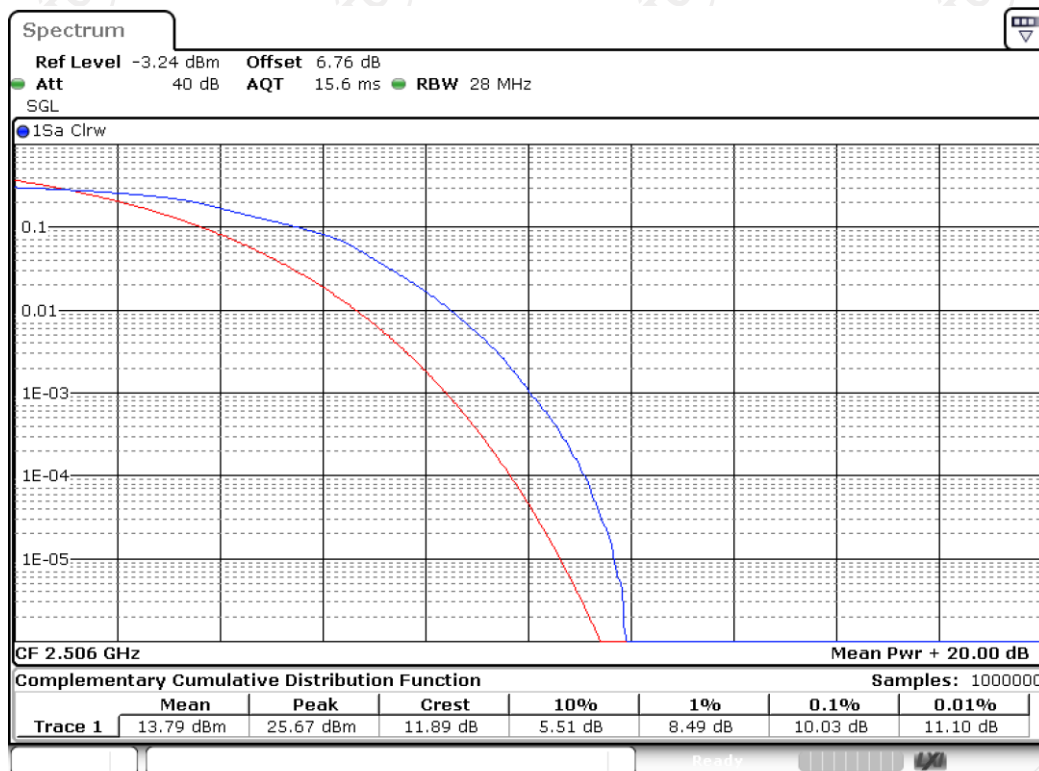
Date: 21.AUG.2023 15:40:11

Band41 16QAM BW=20MHz Channel=39750 RB Size=1 Position=#0



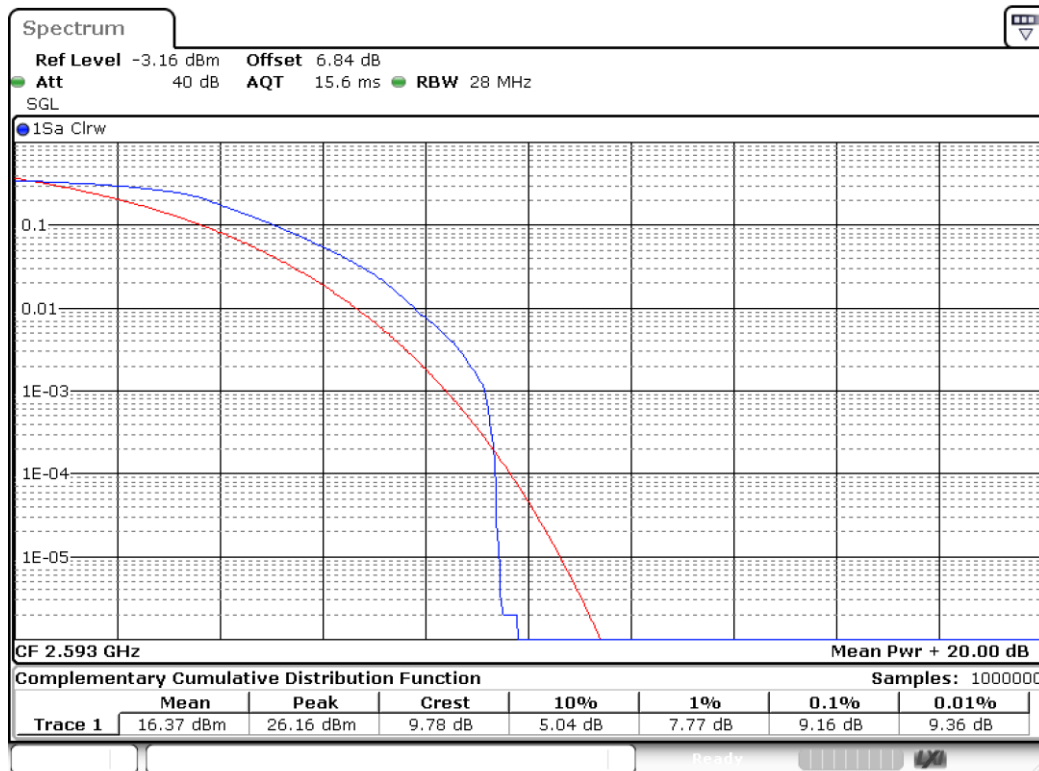
Date: 21.AUG.2023 15:40:16

Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0



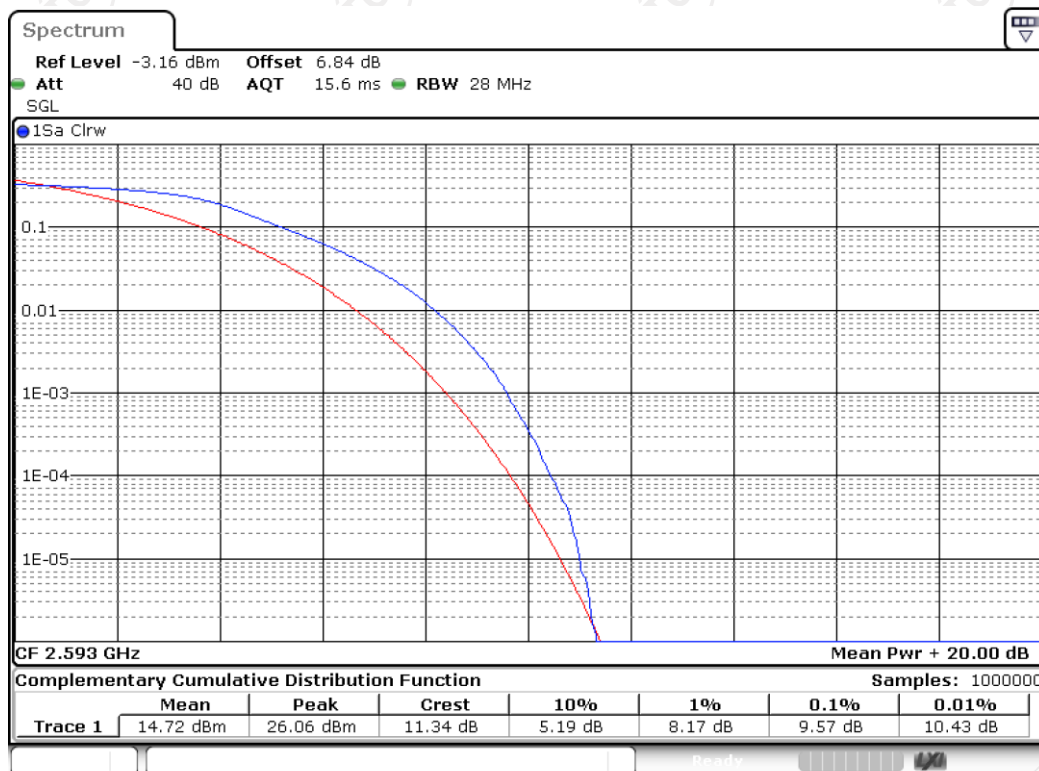
Date: 21.AUG.2023 15:40:20

Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



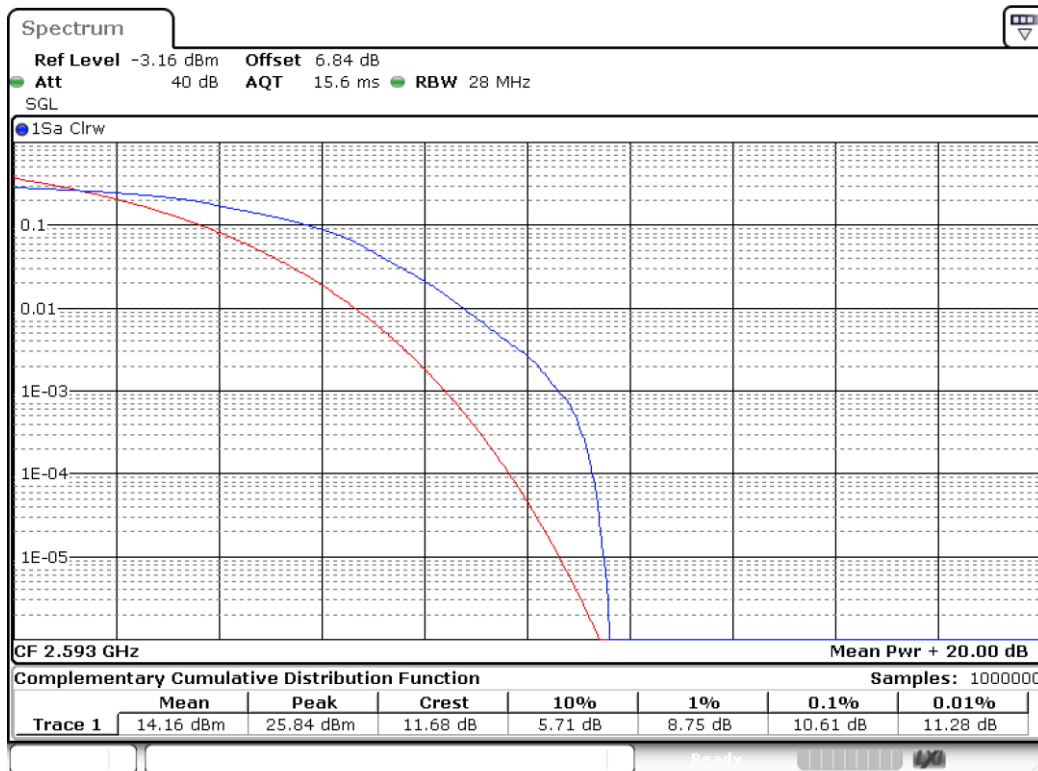
Date: 21.AUG.2023 15:40:25

Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



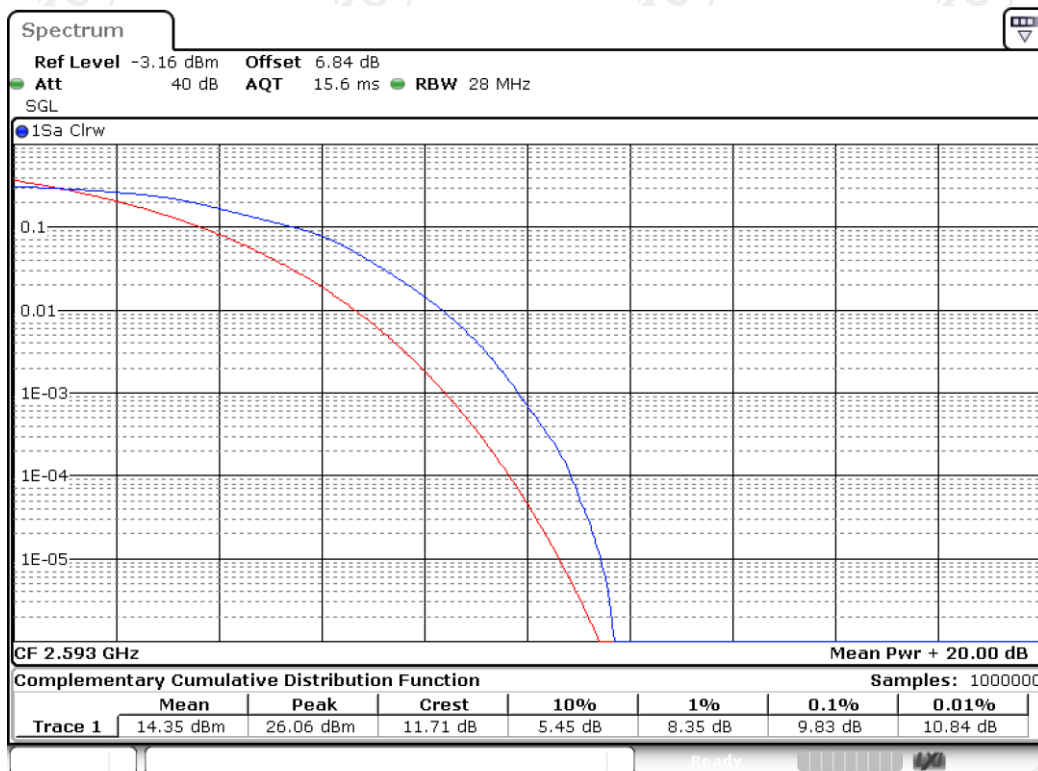
Date: 21.AUG.2023 15:40:30

Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



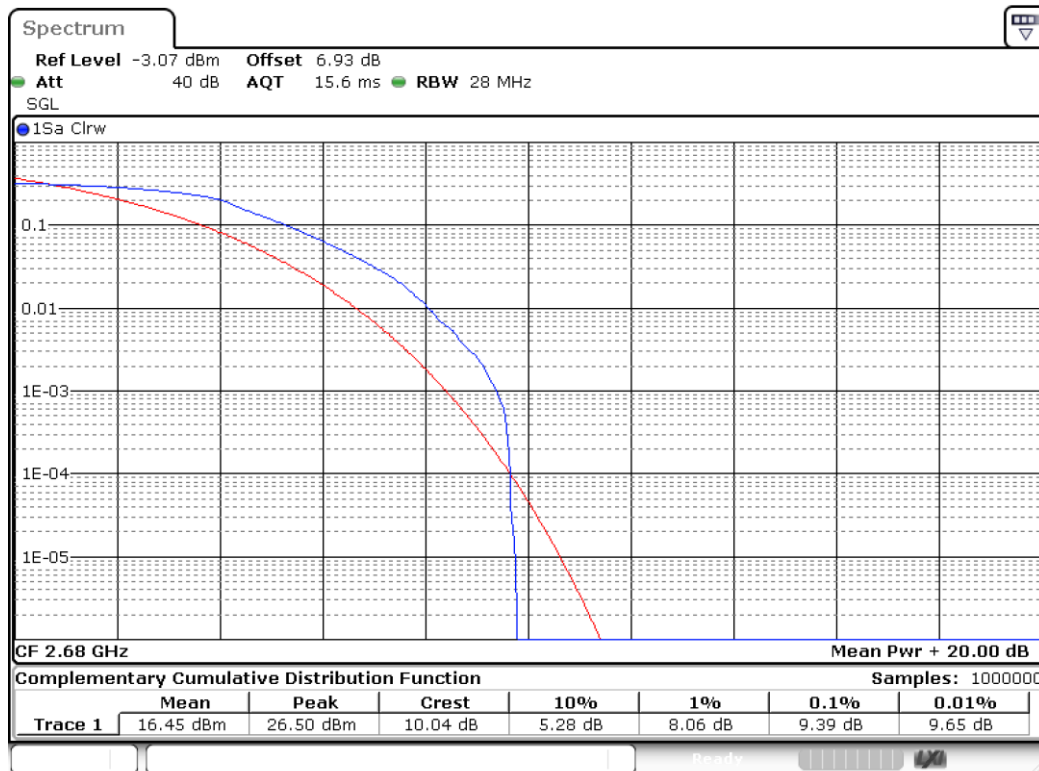
Date: 21.AUG.2023 15:40:34

Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



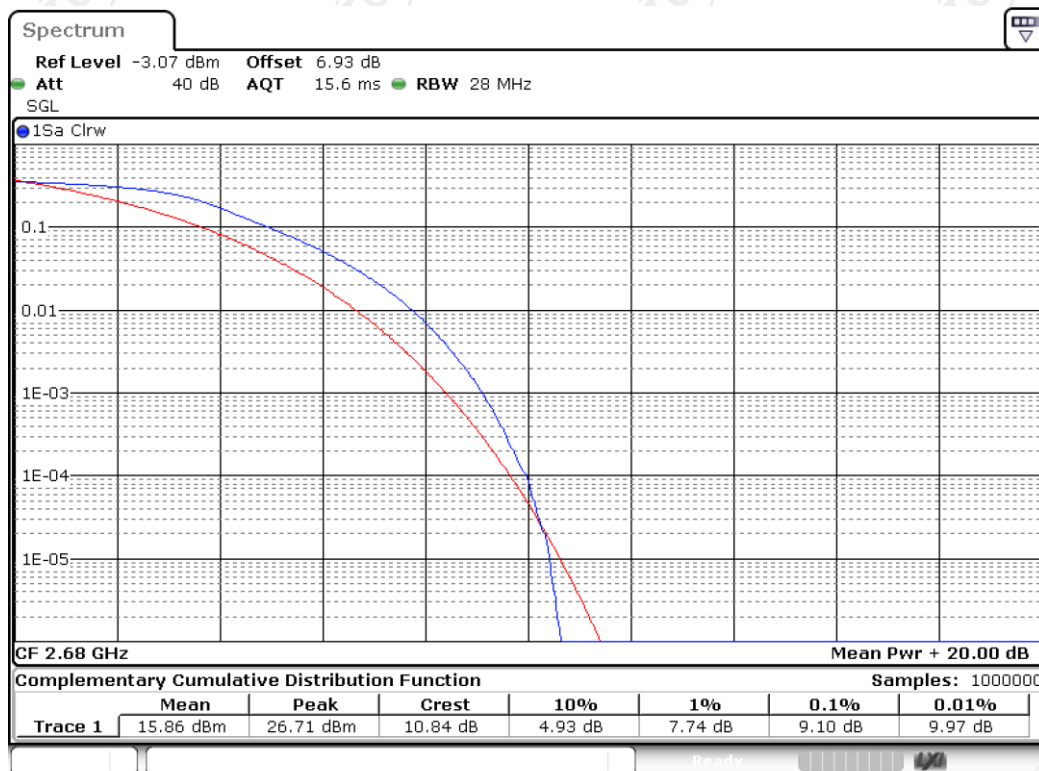
Date: 21.AUG.2023 15:40:39

Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0



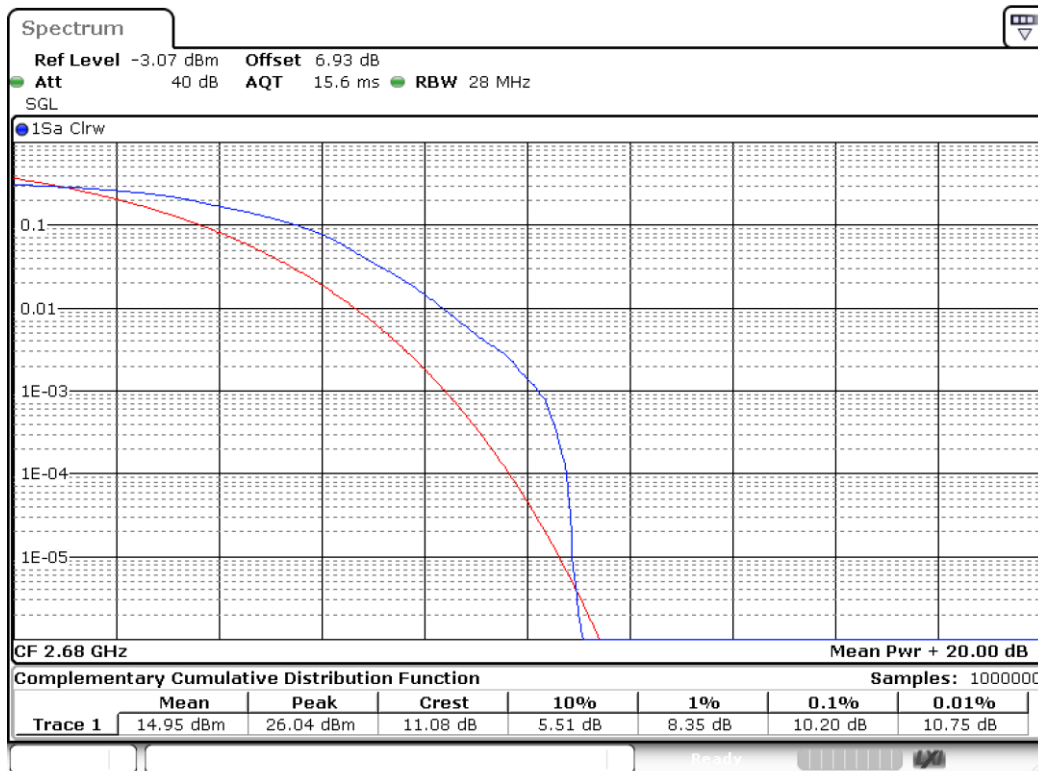
Date: 21.AUG.2023 15:40:44

Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



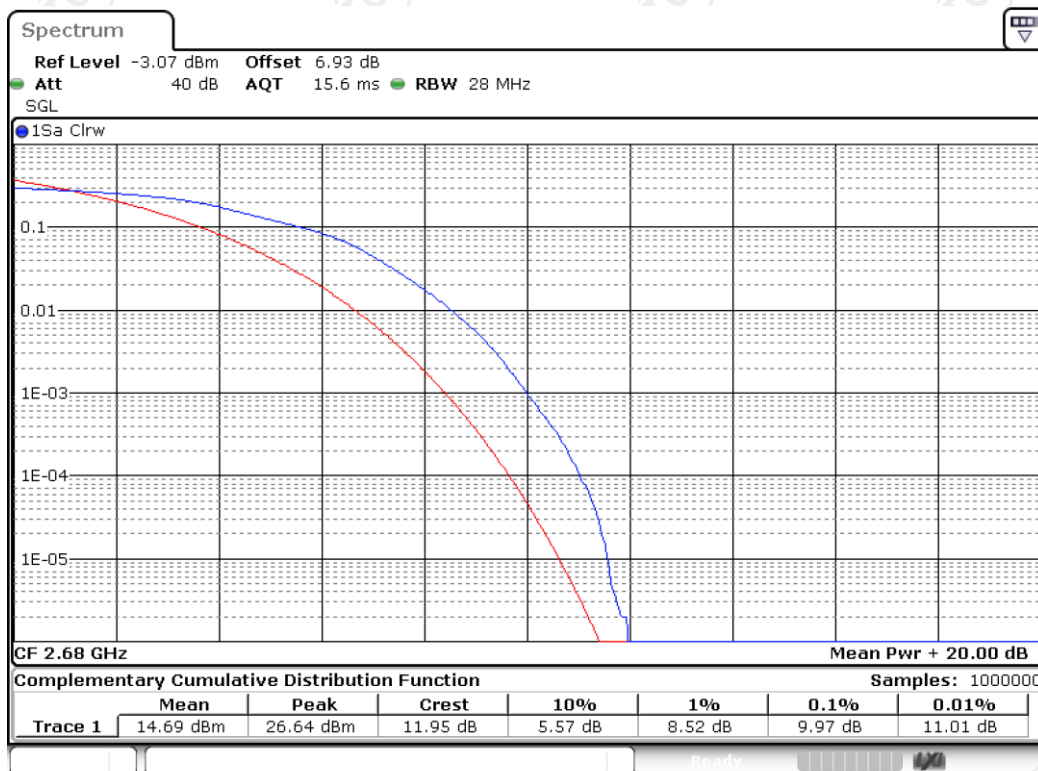
Date: 21.AUG.2023 15:40:48

Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0



Date: 21.AUG.2023 15:40:52

Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0

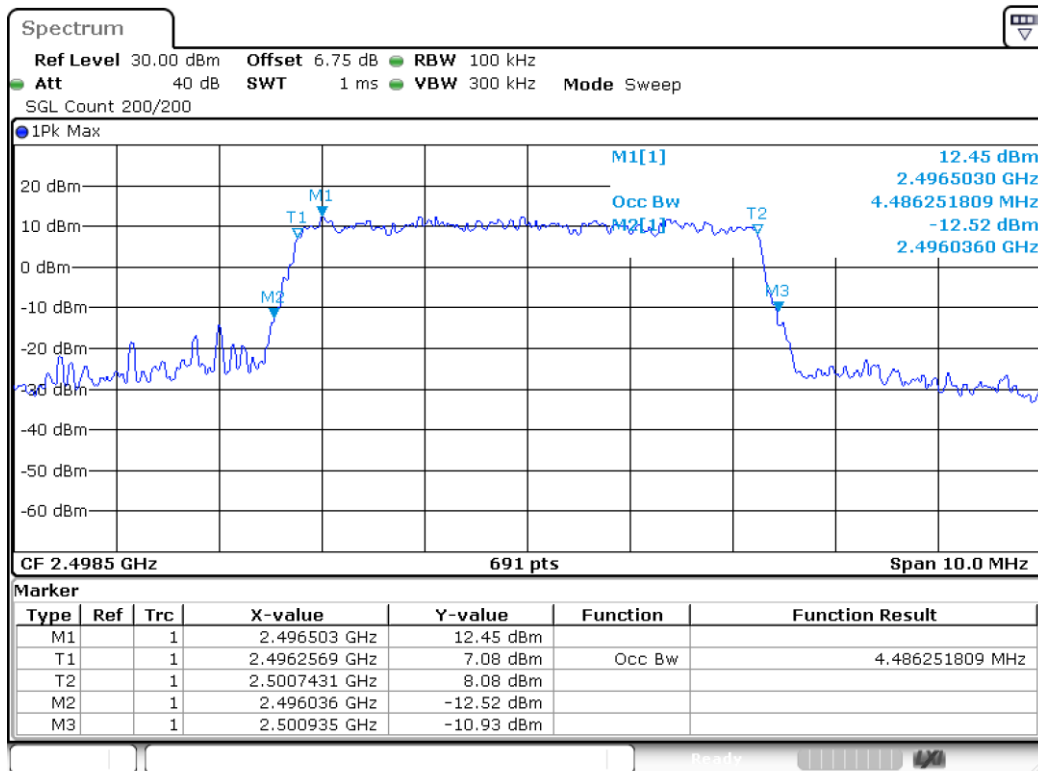


Date: 21.AUG.2023 15:40:57

4 Occupied bandwidth

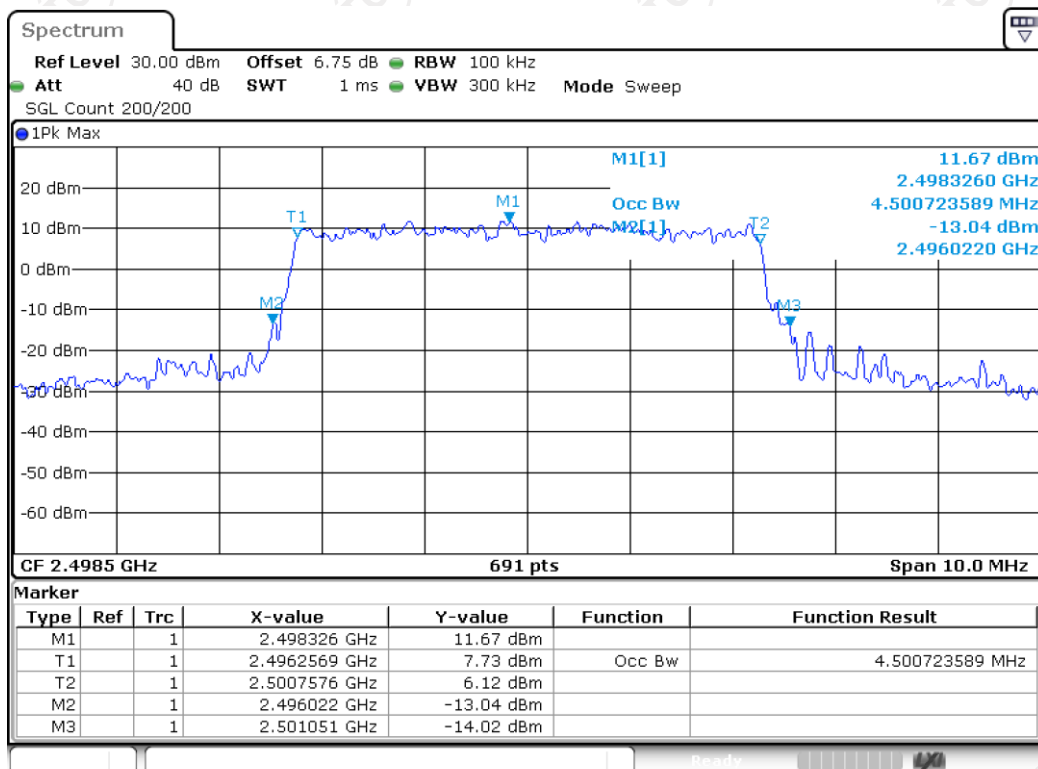
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band41	5	39675	25	#0	QPSK	4.486	4.899	PASS
Band41	5	39675	25	#0	16QAM	4.501	5.029	PASS
Band41	5	40620	25	#0	QPSK	4.515	4.899	PASS
Band41	5	40620	25	#0	16QAM	4.515	5.101	PASS
Band41	5	41565	25	#0	QPSK	4.486	4.899	PASS
Band41	5	41565	25	#0	16QAM	4.501	4.957	PASS
Band41	10	39700	50	#0	QPSK	9.001	10.029	PASS
Band41	10	39700	50	#0	16QAM	8.973	9.797	PASS
Band41	10	40620	50	#0	QPSK	9.001	9.565	PASS
Band41	10	40620	50	#0	16QAM	9.001	10.087	PASS
Band41	10	41540	50	#0	QPSK	8.973	10.348	PASS
Band41	10	41540	50	#0	16QAM	8.973	9.739	PASS
Band41	15	39725	75	#0	QPSK	13.502	14.957	PASS
Band41	15	39725	75	#0	16QAM	13.502	14.870	PASS
Band41	15	40620	75	#0	QPSK	13.459	15.652	PASS
Band41	15	40620	75	#0	16QAM	13.502	14.696	PASS
Band41	15	41515	75	#0	QPSK	13.502	15.087	PASS
Band41	15	41515	75	#0	16QAM	13.459	14.391	PASS
Band41	20	39750	100	#0	QPSK	18.061	19.942	PASS
Band41	20	39750	100	#0	16QAM	18.119	22.377	PASS
Band41	20	40620	100	#0	QPSK	18.003	20.754	PASS
Band41	20	40620	100	#0	16QAM	18.003	20.696	PASS
Band41	20	41490	100	#0	QPSK	18.003	21.217	PASS
Band41	20	41490	100	#0	16QAM	18.061	20.986	PASS

Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



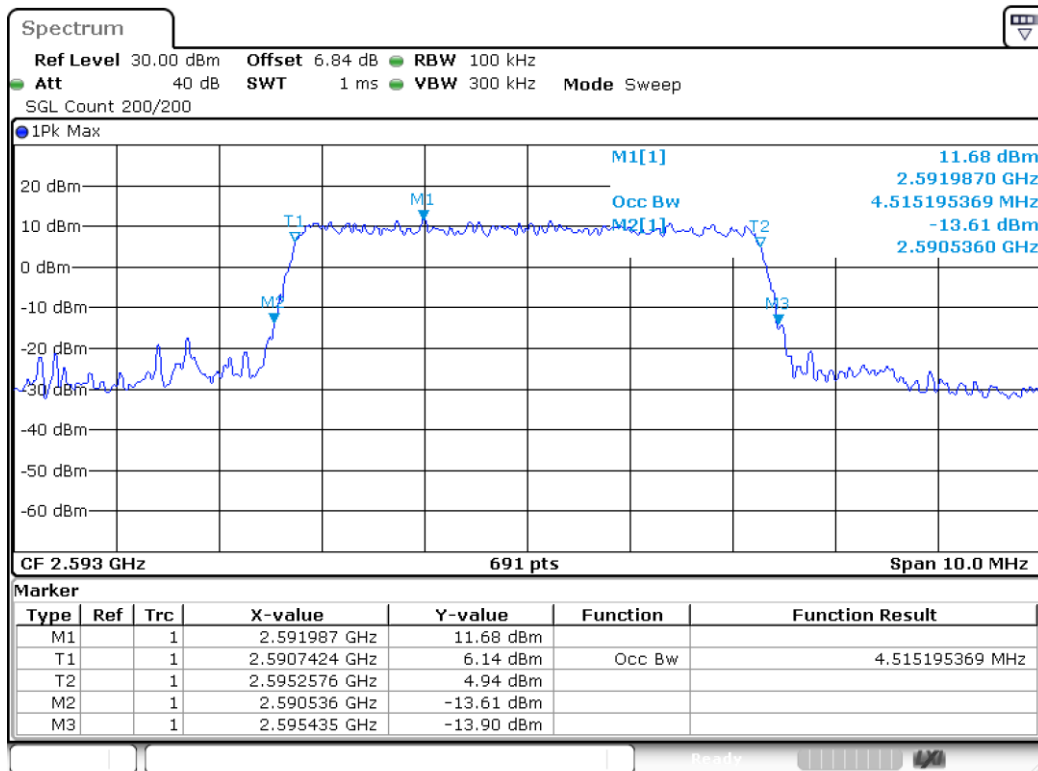
Date: 21.AUG.2023 15:41:11

Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



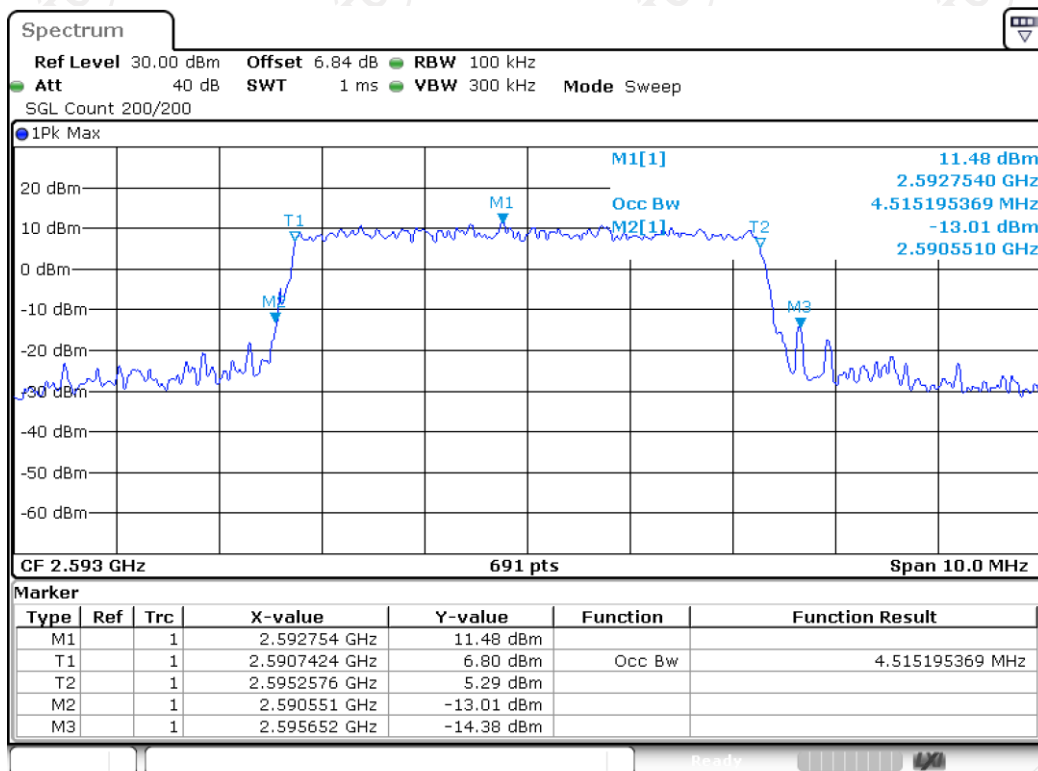
Date: 21.AUG.2023 15:41:17

Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



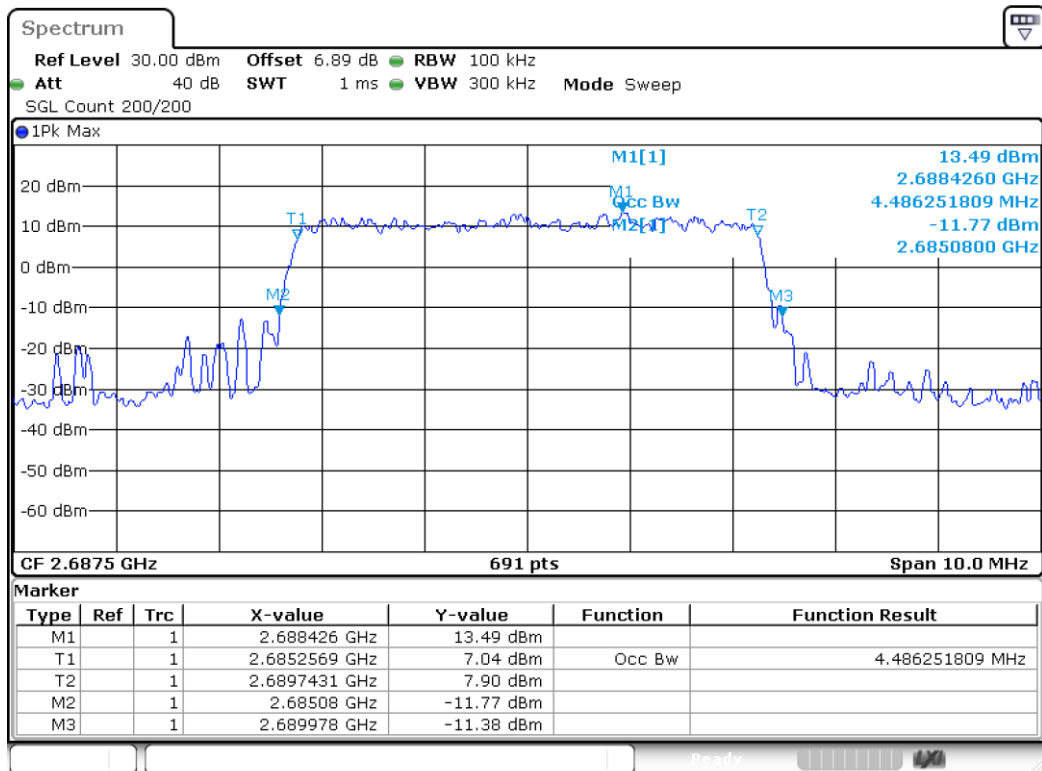
Date: 21.AUG.2023 15:41:22

Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



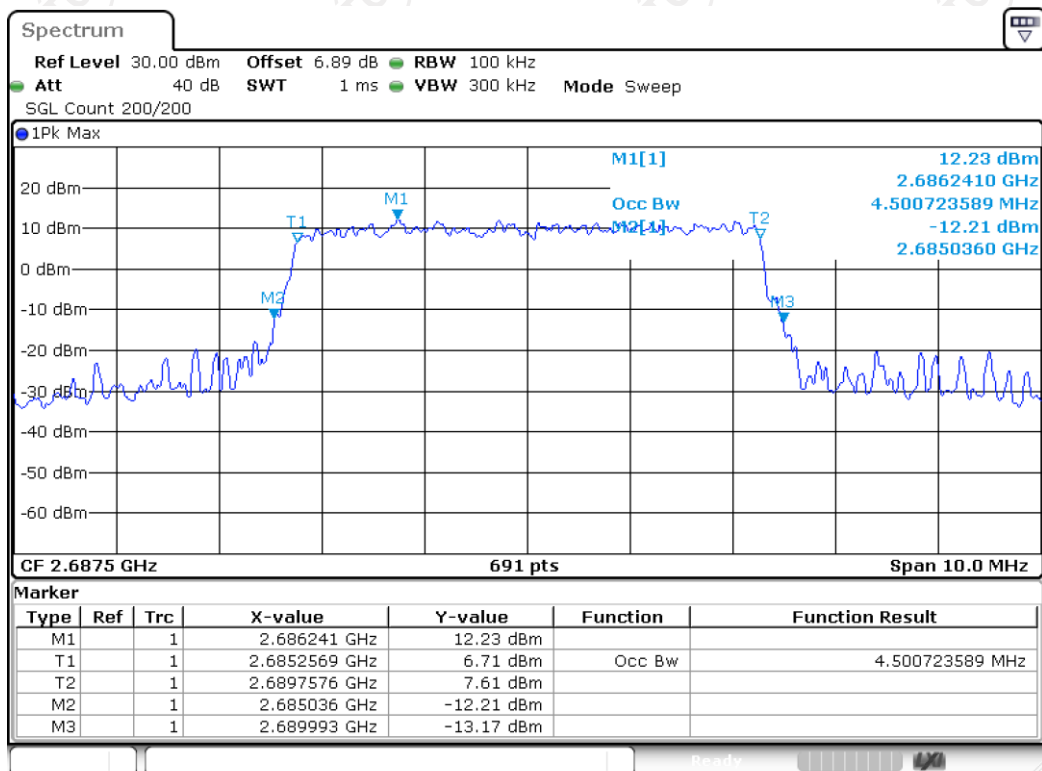
Date: 21.AUG.2023 15:41:27

Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



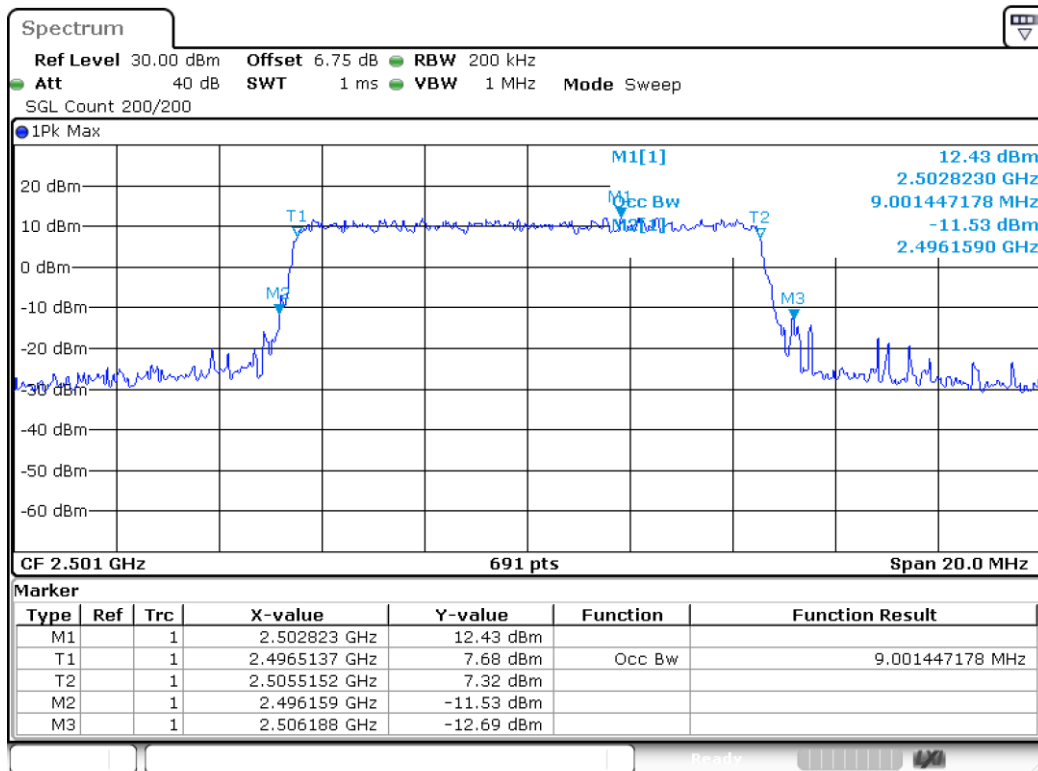
Date: 21.AUG.2023 15:41:33

Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



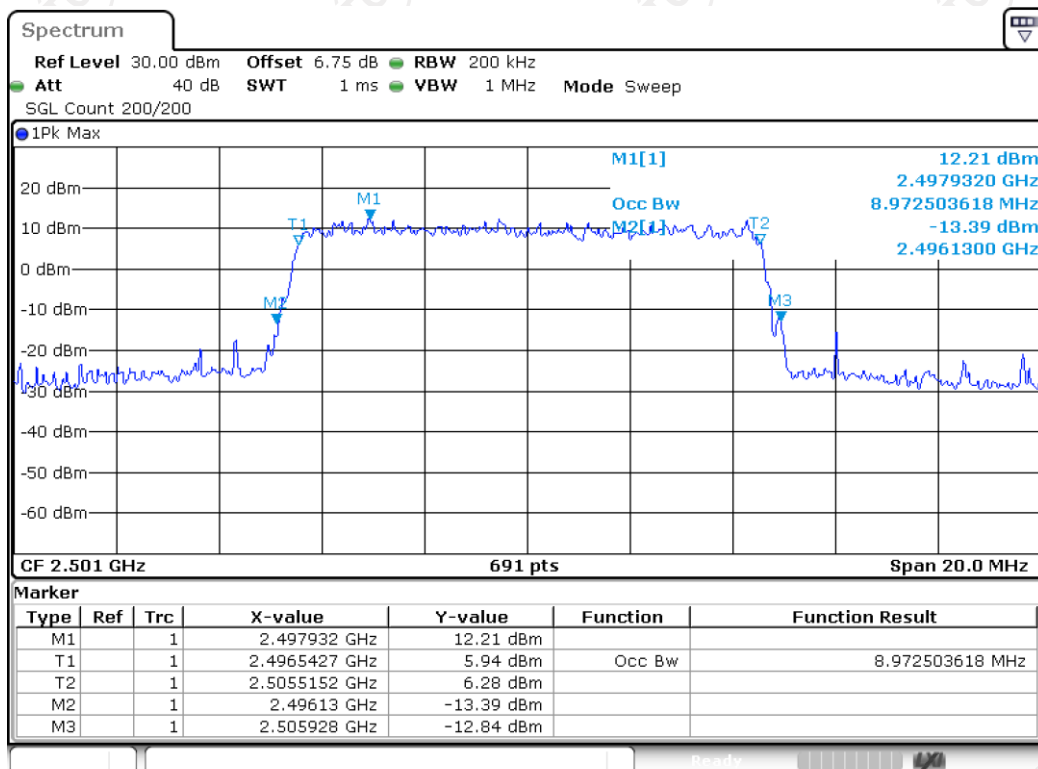
Date: 21.AUG.2023 15:41:38

Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



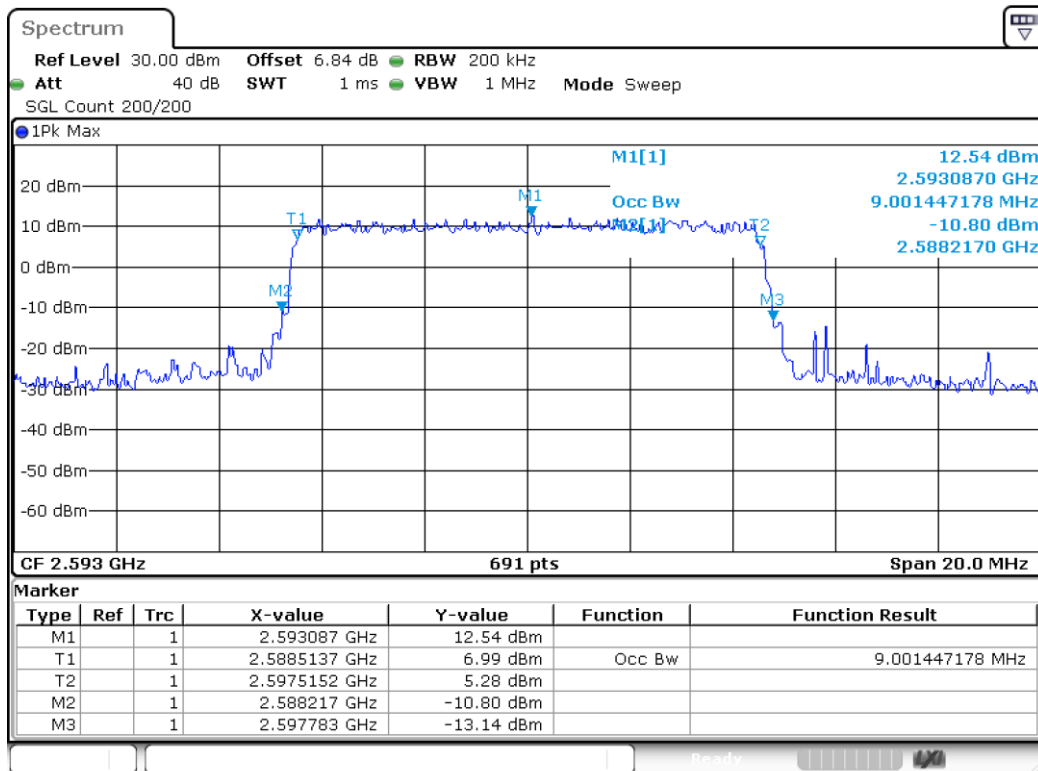
Date: 21.AUG.2023 15:41:44

Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0



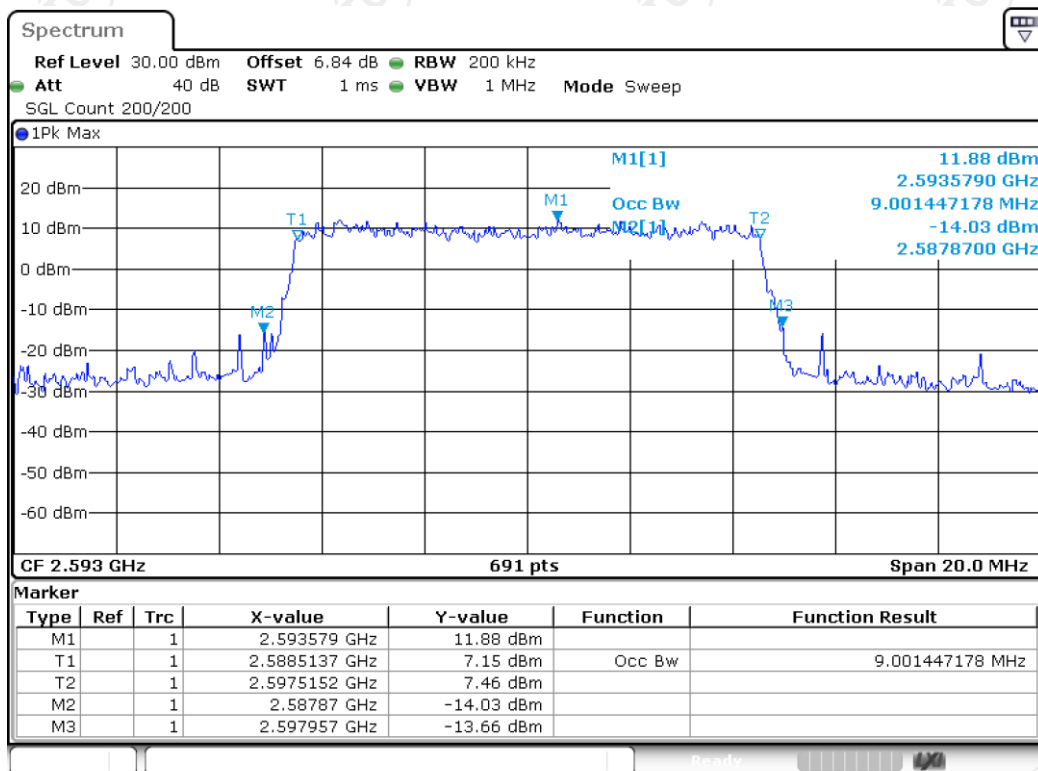
Date: 21.AUG.2023 15:41:50

Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



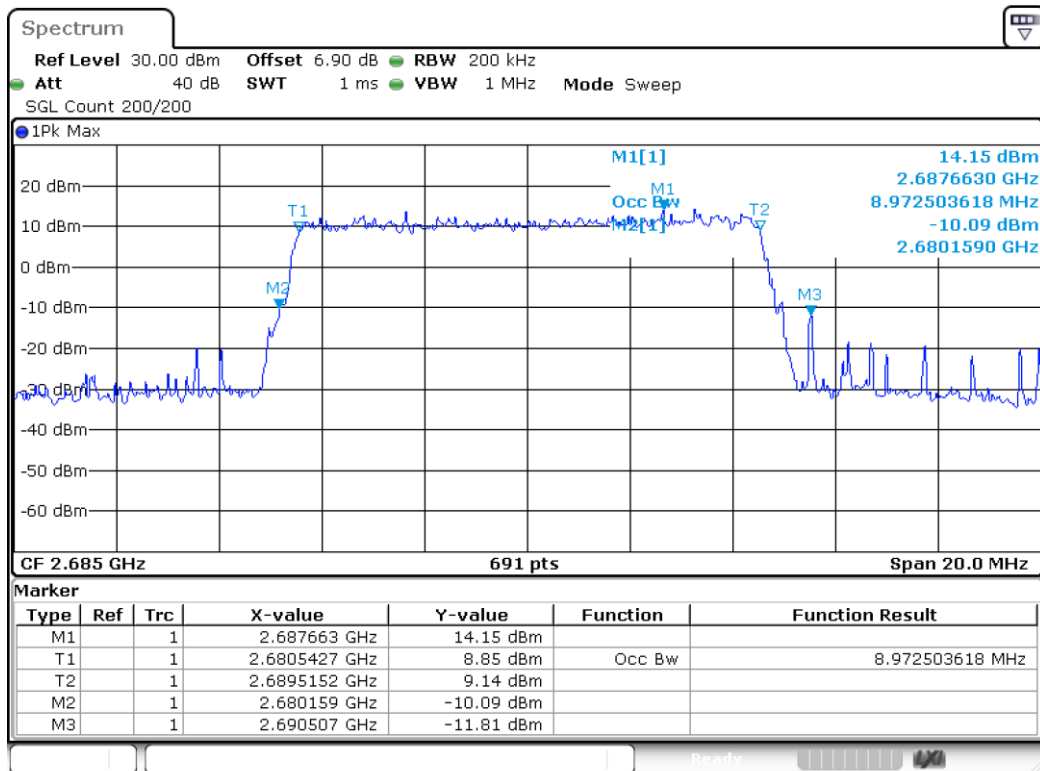
Date: 21.AUG.2023 15:41:56

Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0



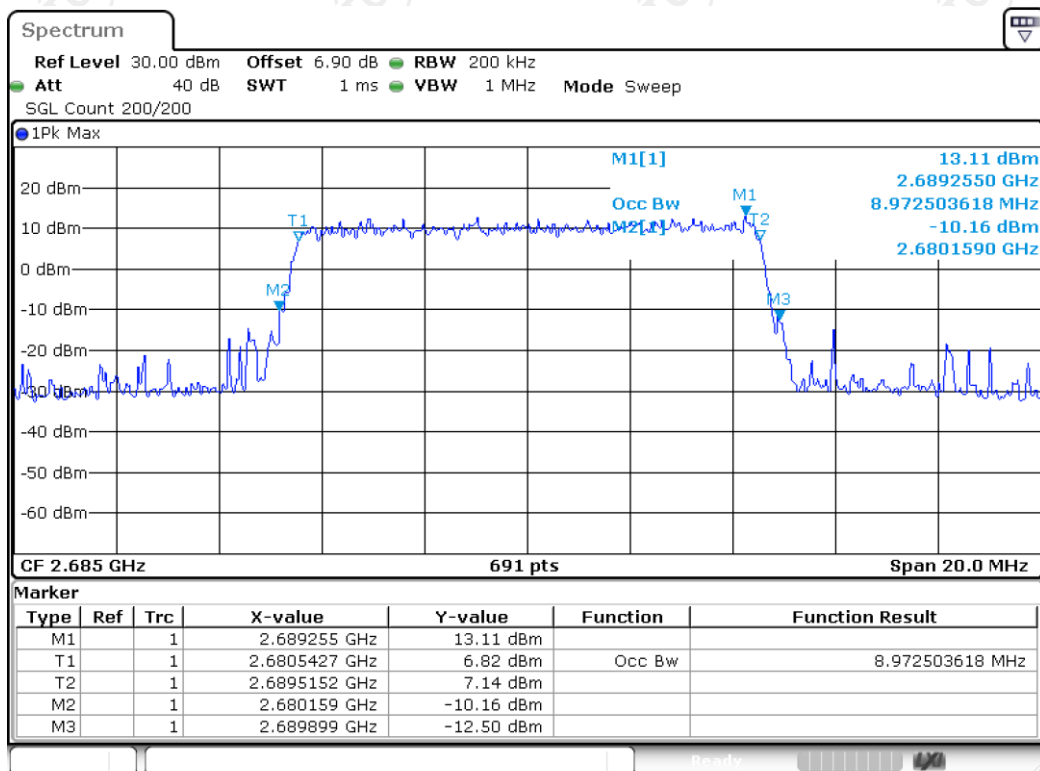
Date: 21.AUG.2023 15:42:02

Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



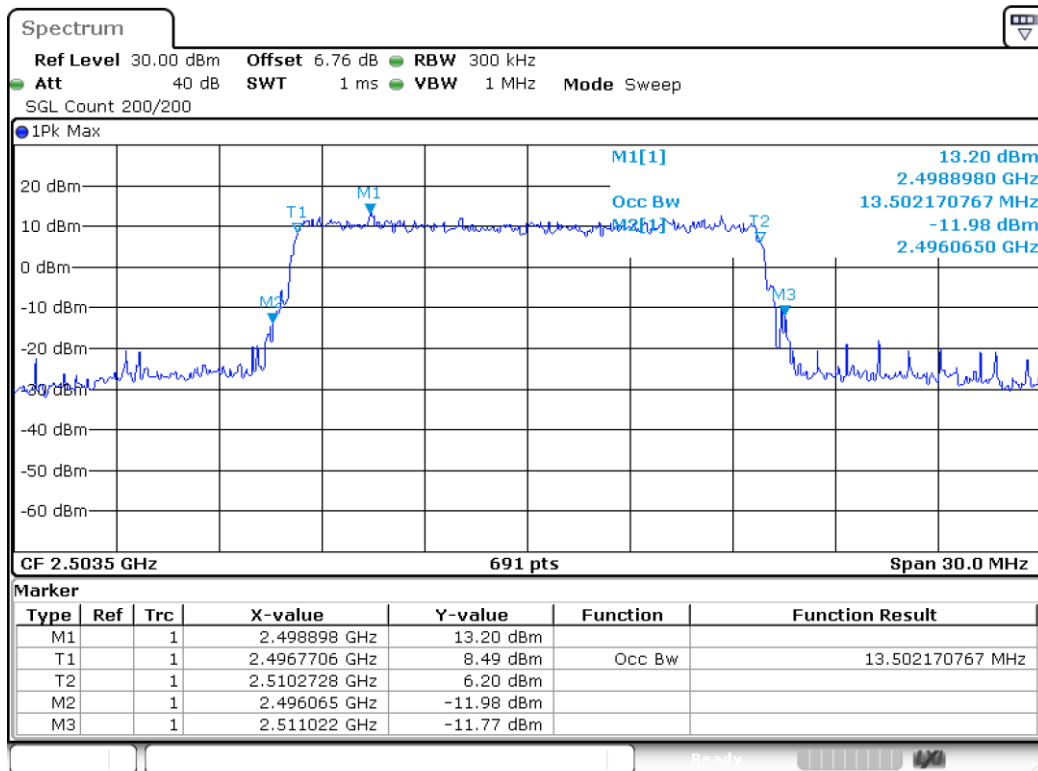
Date: 21.AUG.2023 15:42:08

Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0



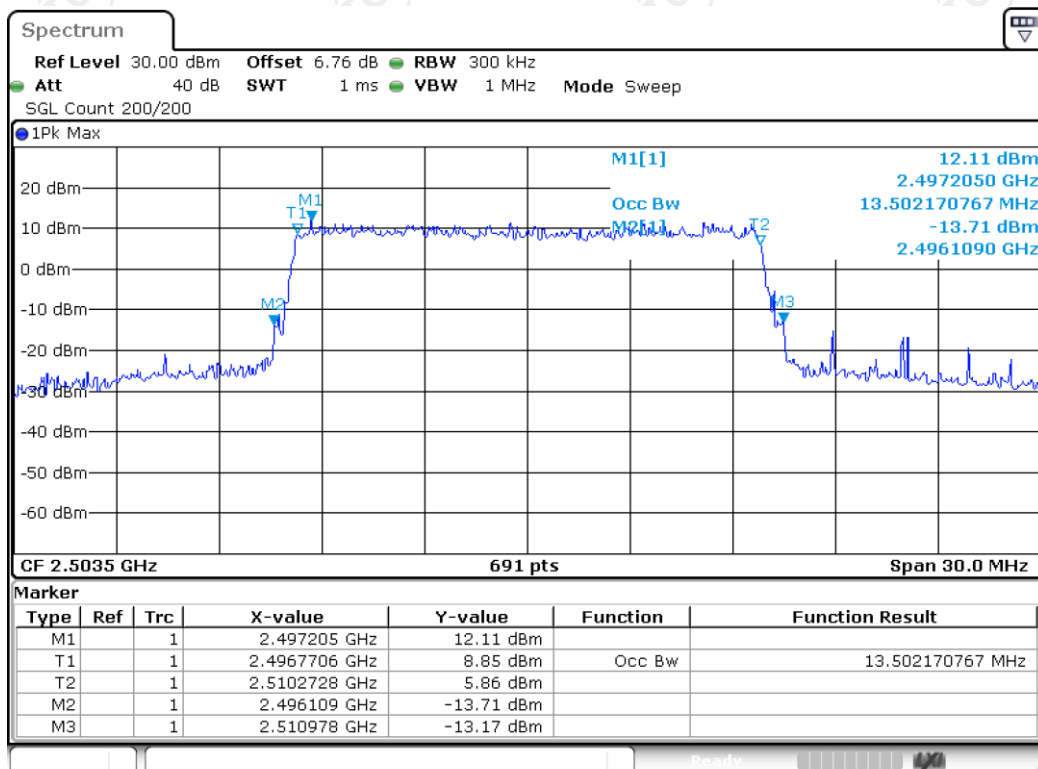
Date: 21.AUG.2023 15:42:14

Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



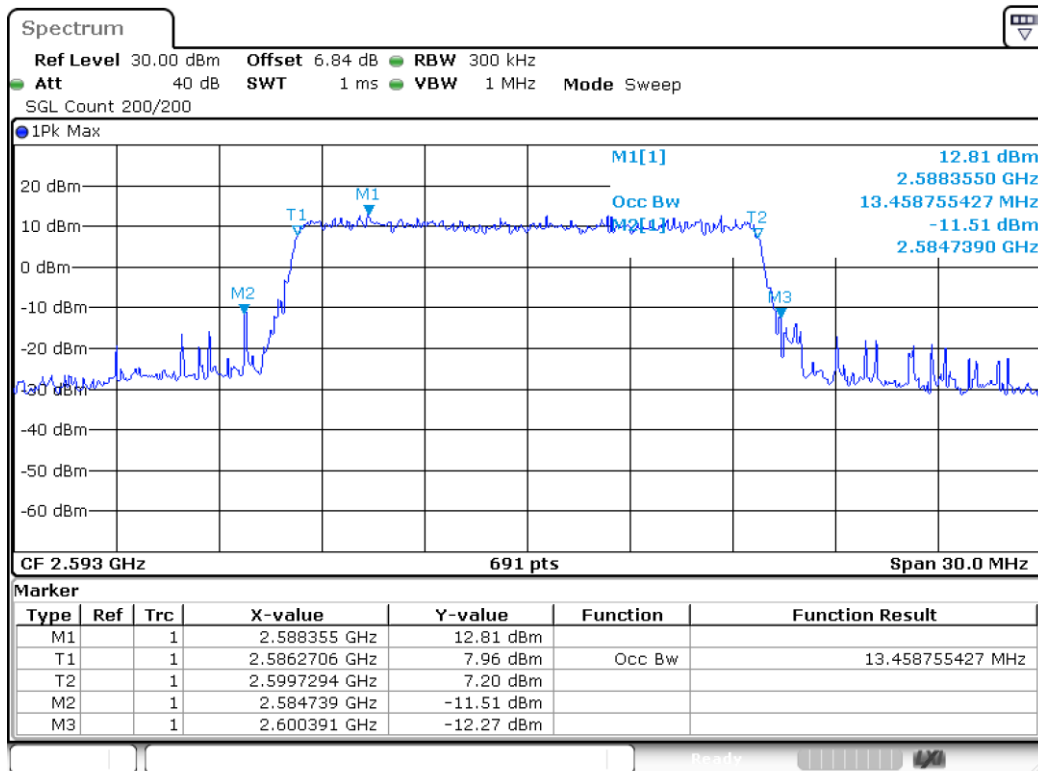
Date: 21.AUG.2023 15:42:20

Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0



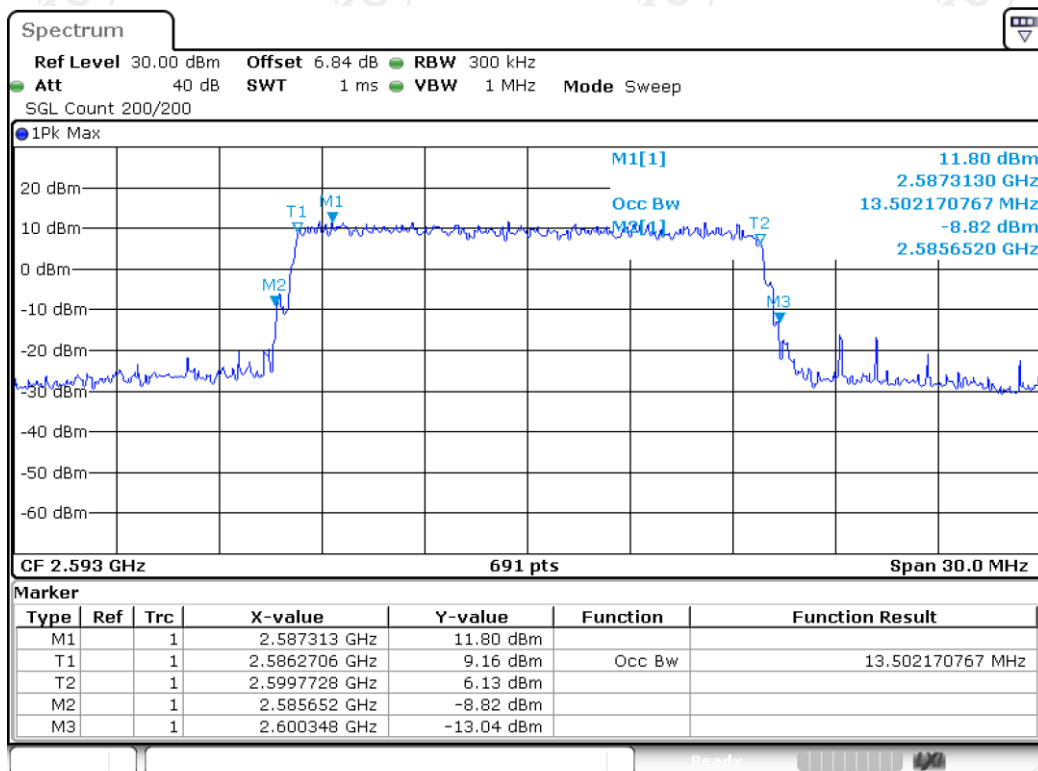
Date: 21.AUG.2023 15:42:25

Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



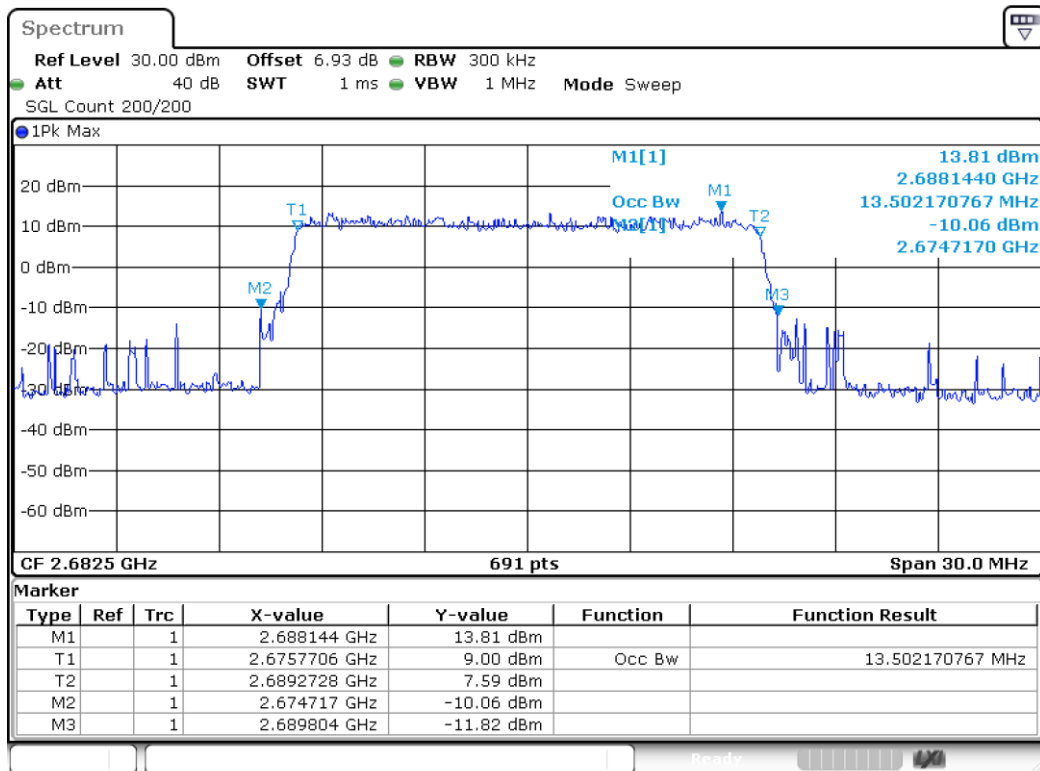
Date: 21.AUG.2023 15:42:30

Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0



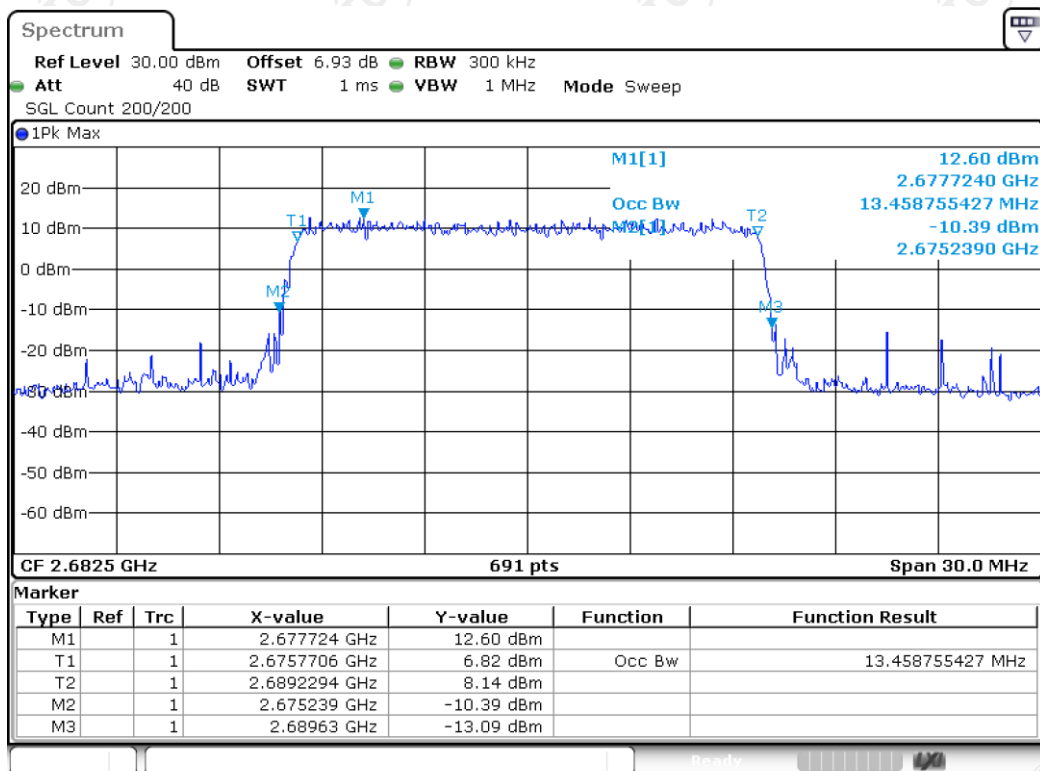
Date: 21.AUG.2023 15:42:35

Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



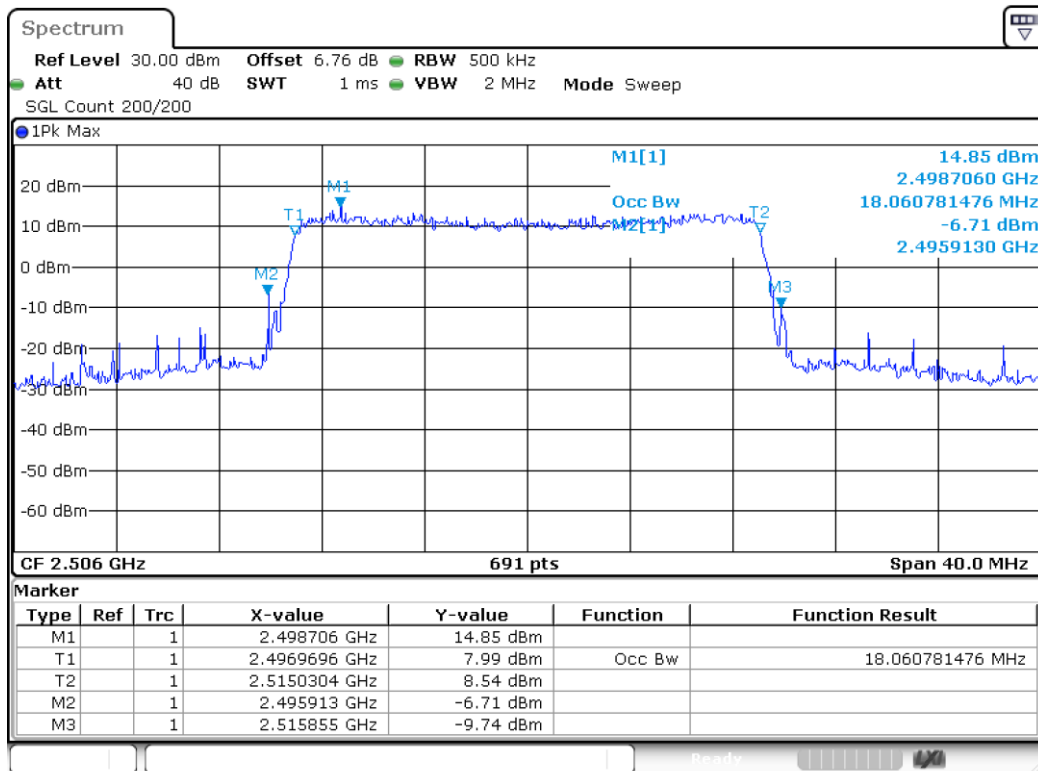
Date: 21.AUG.2023 15:42:41

Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0



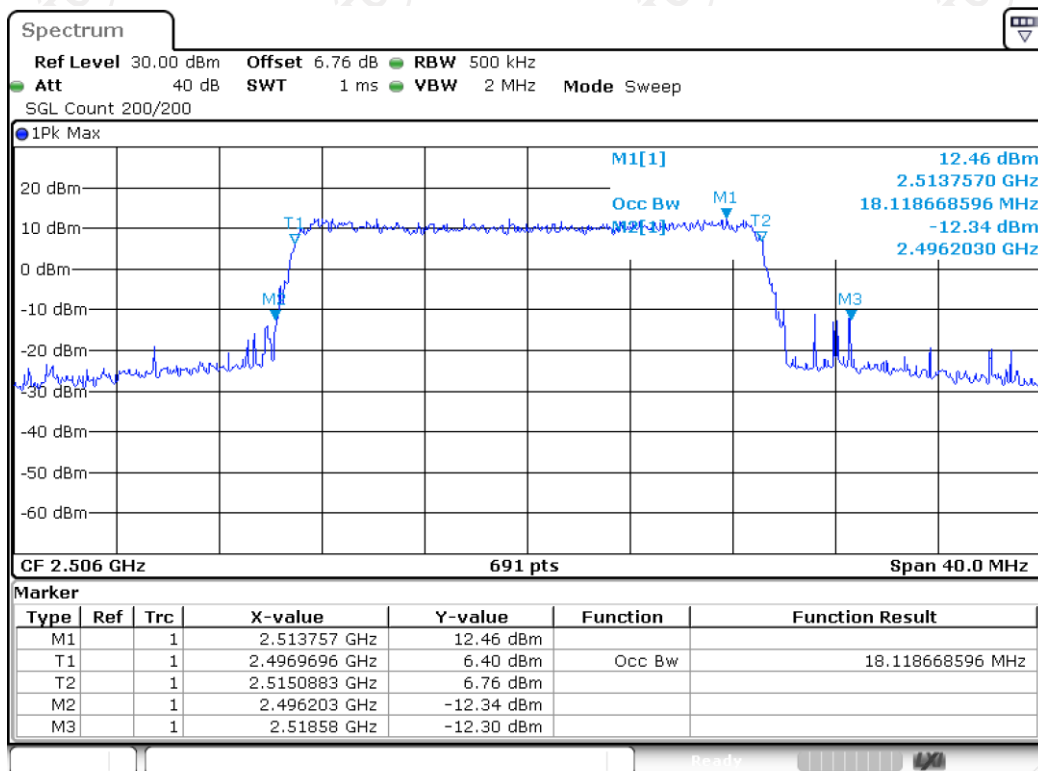
Date: 21.AUG.2023 15:42:46

Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



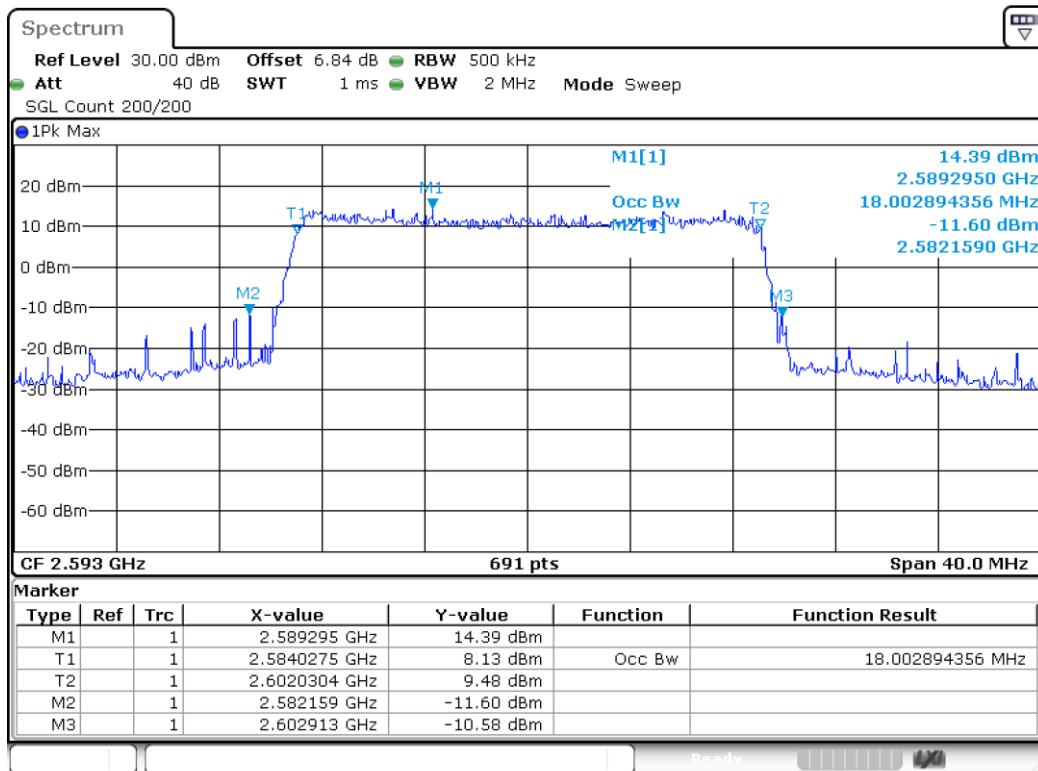
Date: 21.AUG.2023 15:42:52

Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0



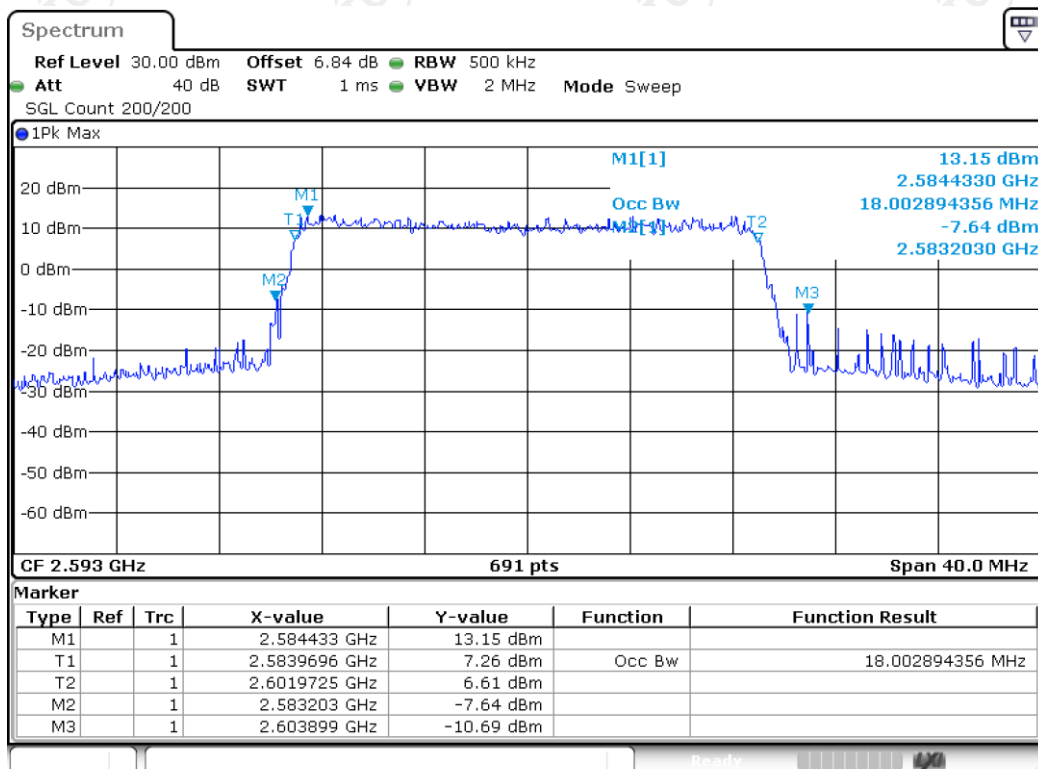
Date: 21.AUG.2023 15:42:57

Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



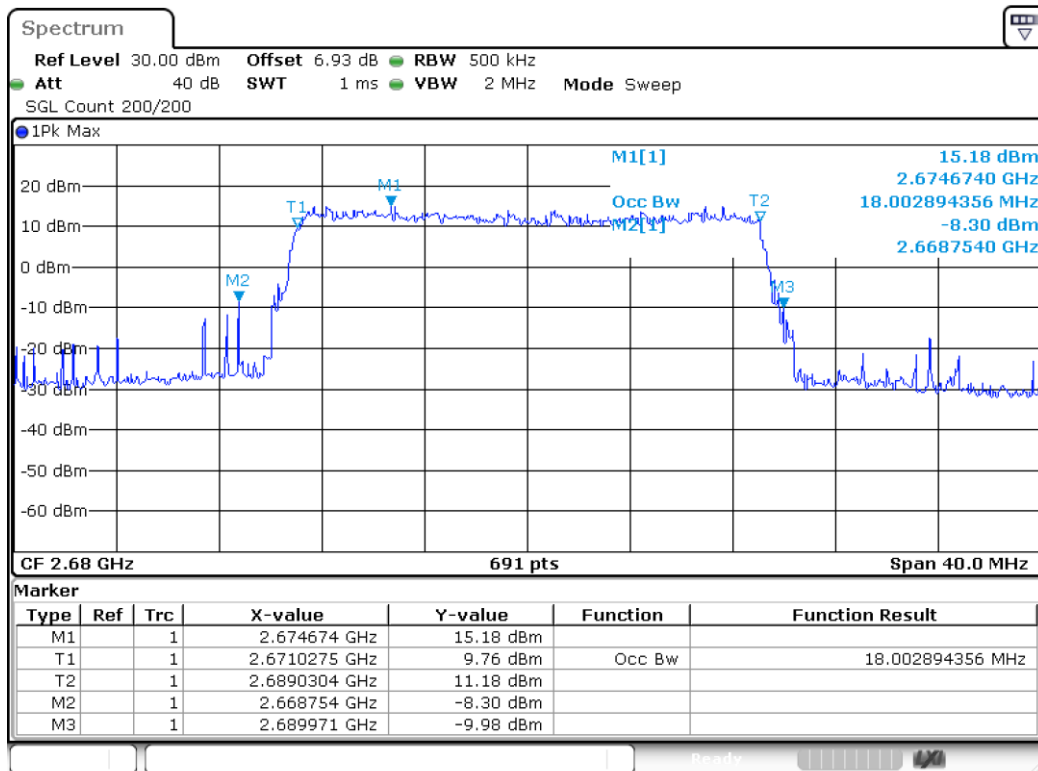
Date: 21.AUG.2023 15:43:02

Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



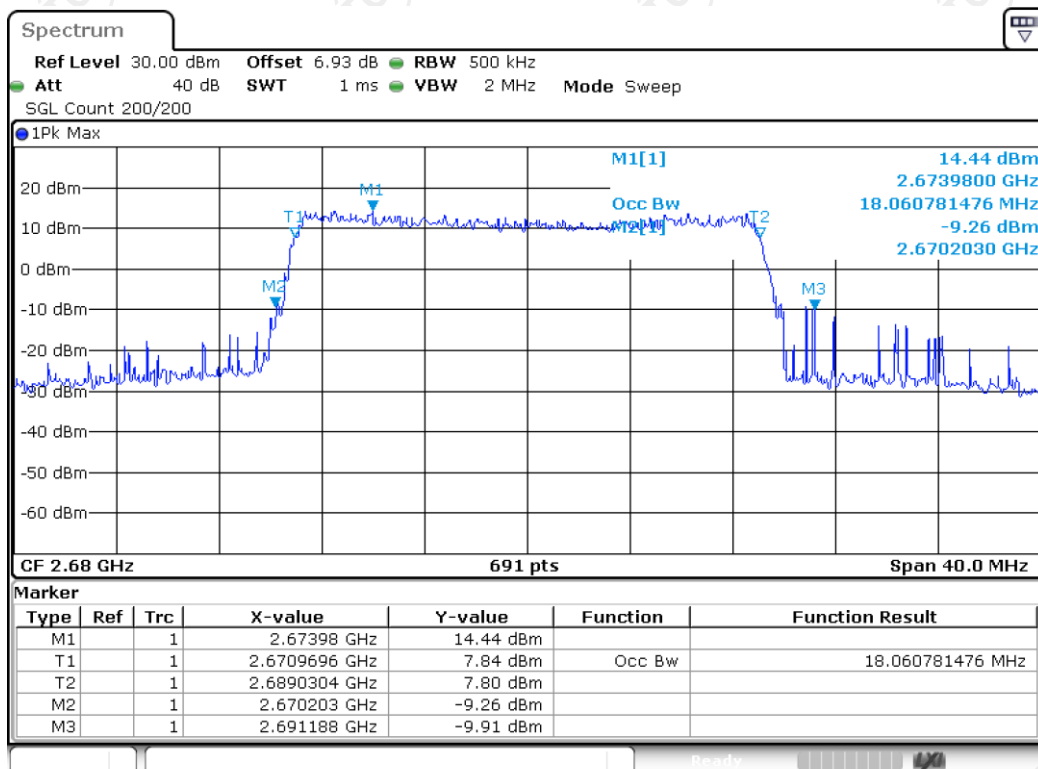
Date: 21.AUG.2023 15:43:07

Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



Date: 21.AUG.2023 15:43:13

Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0

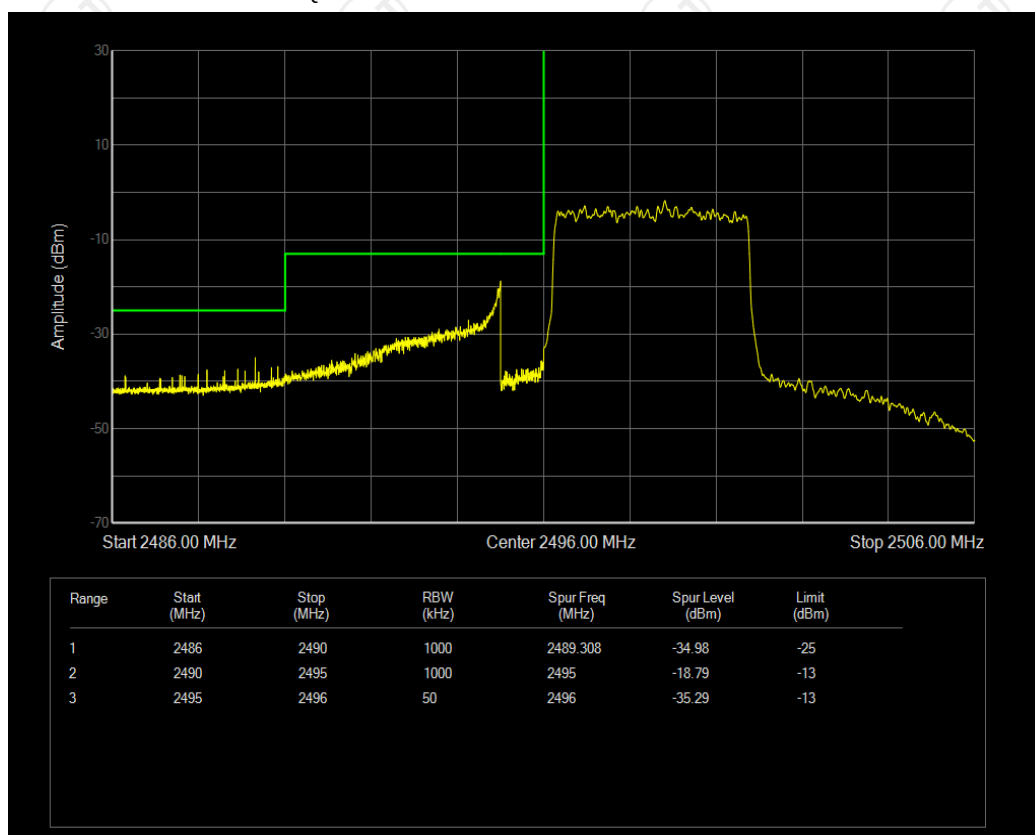


Date: 21.AUG.2023 15:43:18

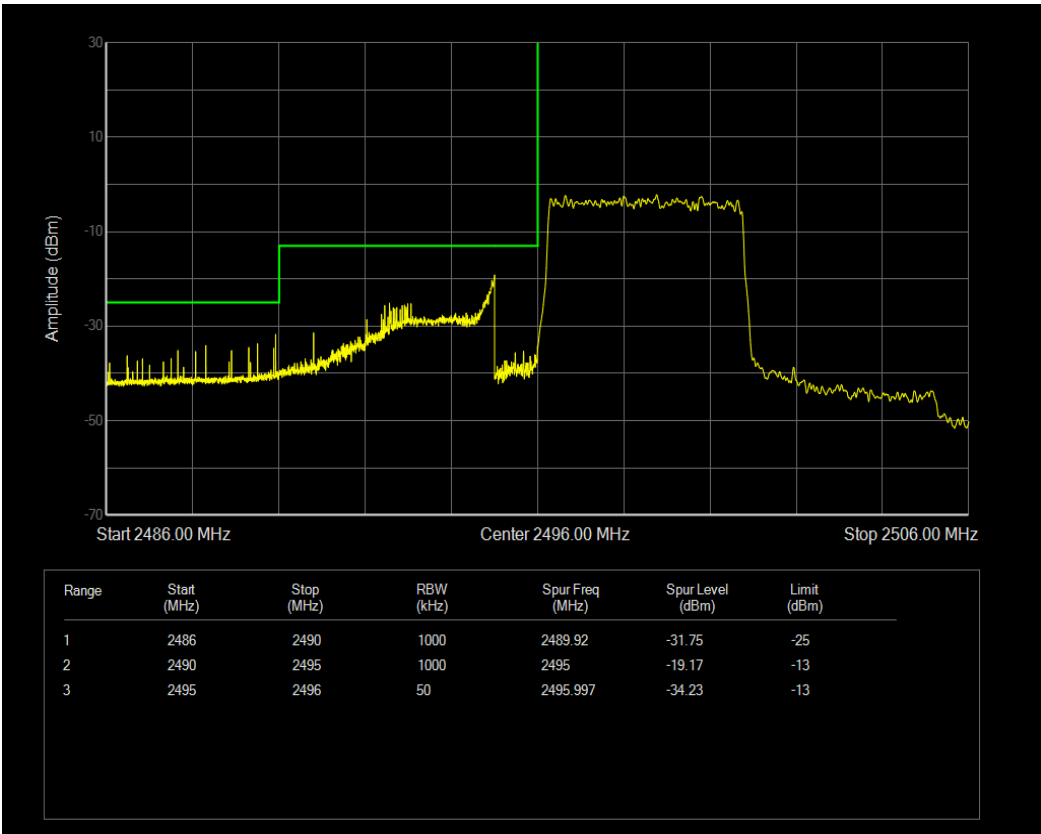
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	39675	25	#0	QPSK	2495.00	-19.17	-13	PASS
Band41	5	39675	25	#0	16QAM	2495.00	-18.79	-13	PASS
Band41	5	41565	25	#0	QPSK	2691.01	-17.31	-10	PASS
Band41	5	41565	25	#0	16QAM	2691.00	-18.30	-10	PASS
Band41	10	39700	50	#0	QPSK	2494.96	-25.58	-13	PASS
Band41	10	39700	50	#0	16QAM	2484.18	-37.56	-25	PASS
Band41	10	41540	50	#0	QPSK	2700.40	-34.06	-25	PASS
Band41	10	41540	50	#0	16QAM	2700.06	-34.43	-25	PASS
Band41	15	39725	75	#0	QPSK	2480.12	-39.27	-25	PASS
Band41	15	39725	75	#0	16QAM	2480.75	-39.87	-25	PASS
Band41	15	41515	75	#0	QPSK	2705.89	-36.99	-25	PASS
Band41	15	41515	75	#0	16QAM	2706.13	-37.21	-25	PASS
Band41	20	39750	100	#0	QPSK	2475.28	-40.18	-25	PASS
Band41	20	39750	100	#0	16QAM	2474.01	-40.43	-25	PASS
Band41	20	41490	100	#0	QPSK	2712.06	-38.96	-25	PASS
Band41	20	41490	100	#0	16QAM	2711.10	-38.27	-25	PASS

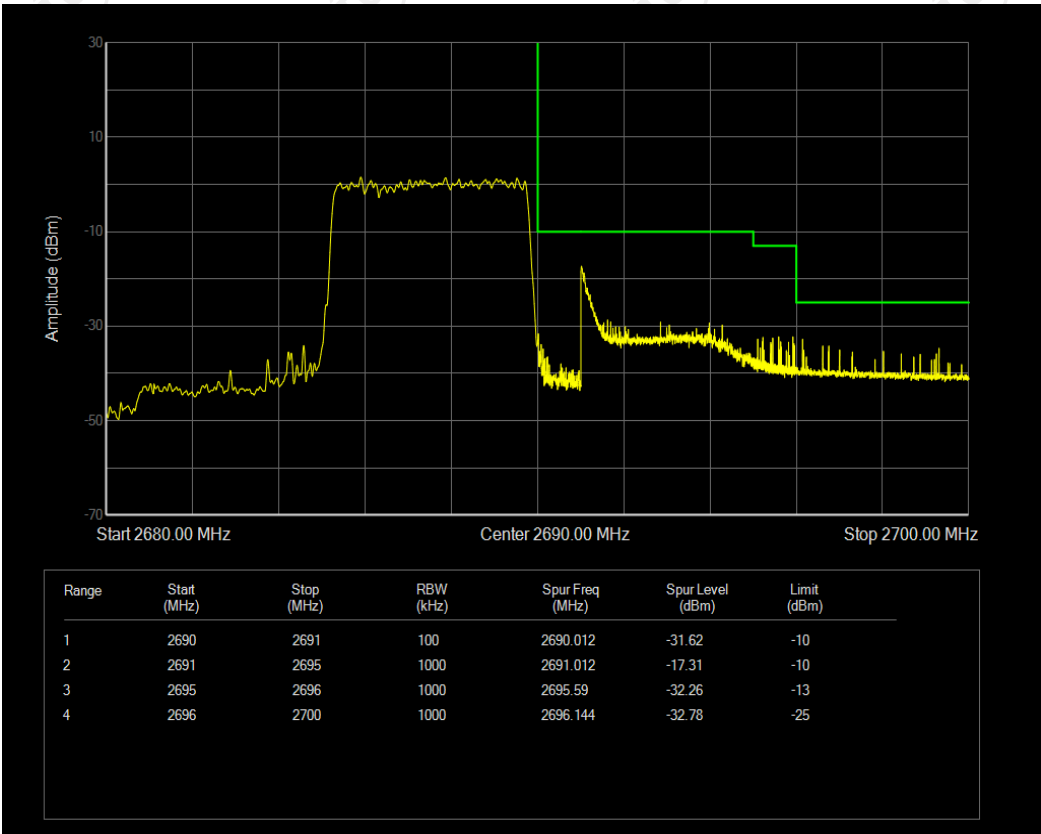
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



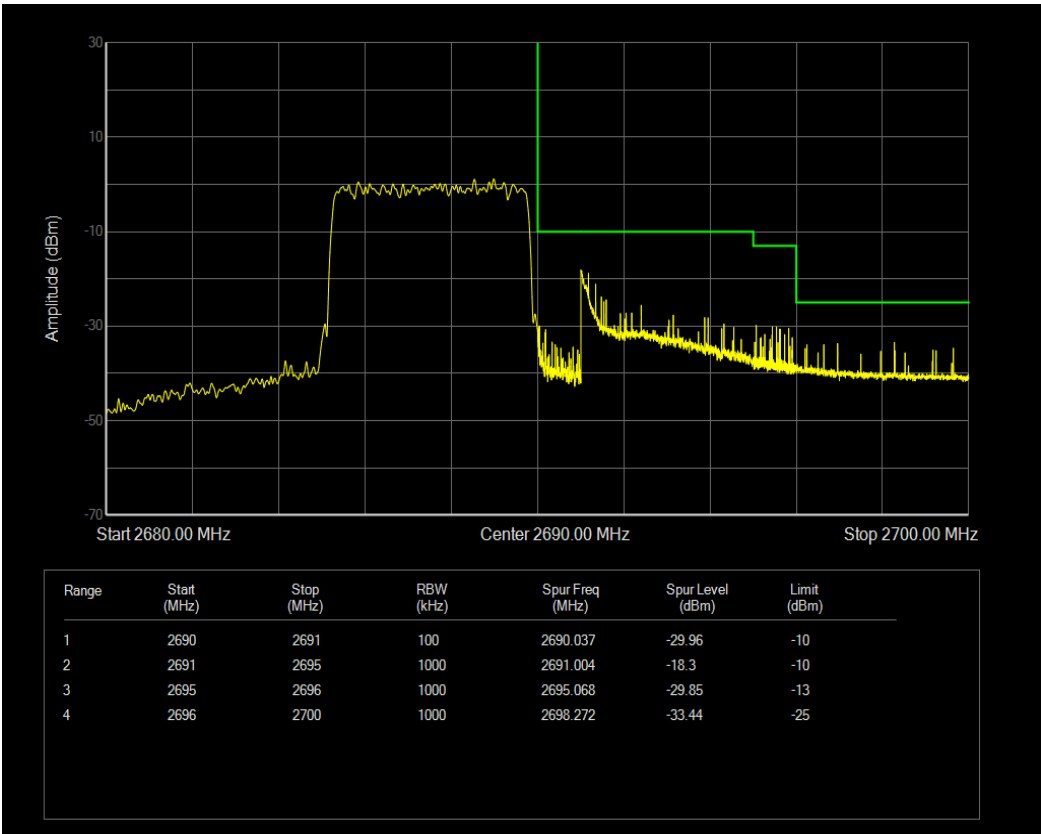
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



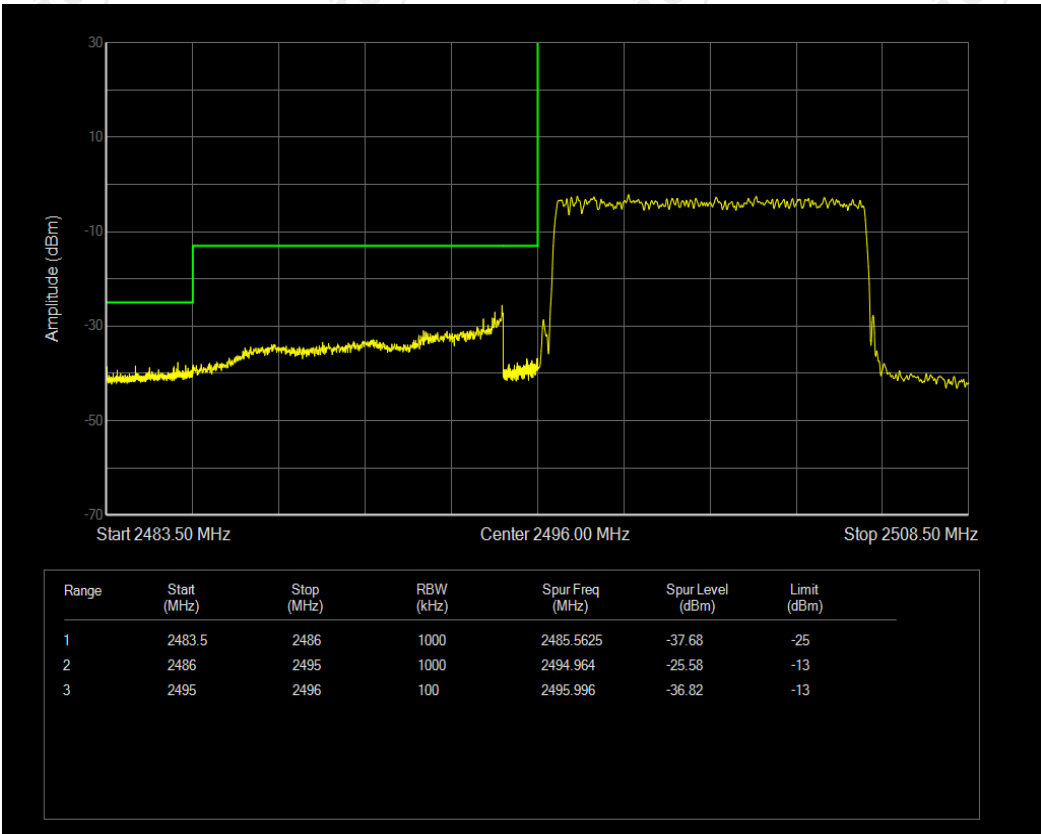
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



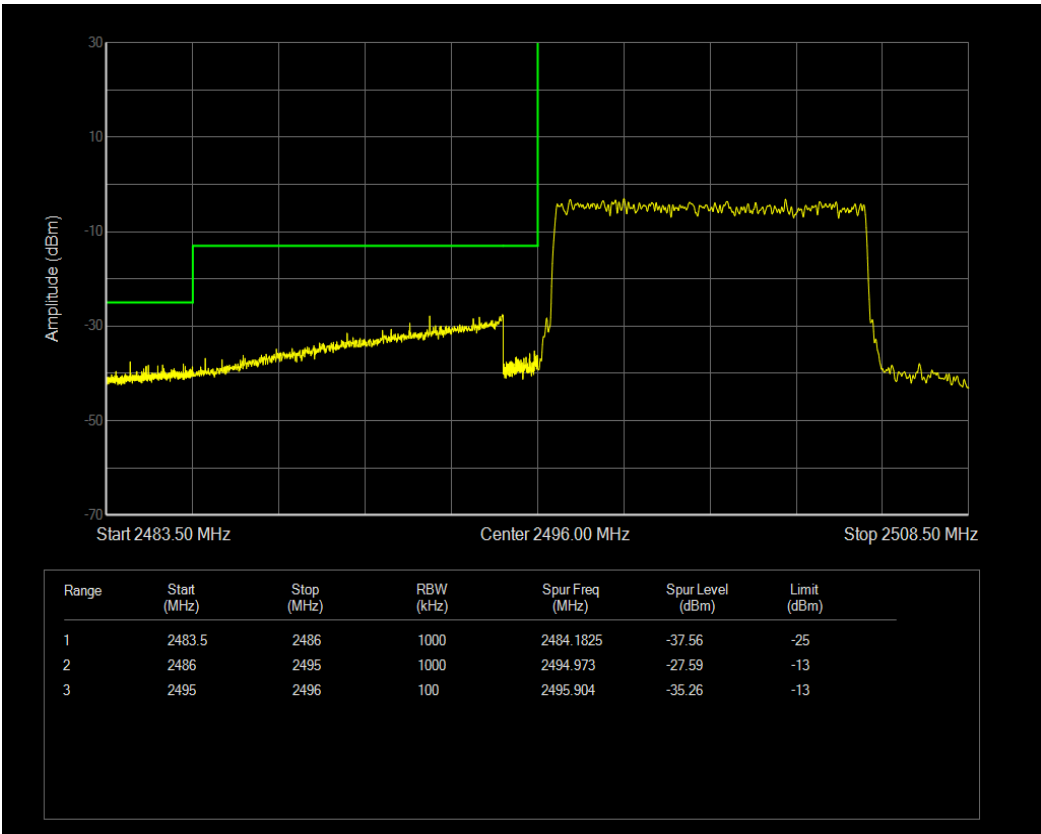
Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



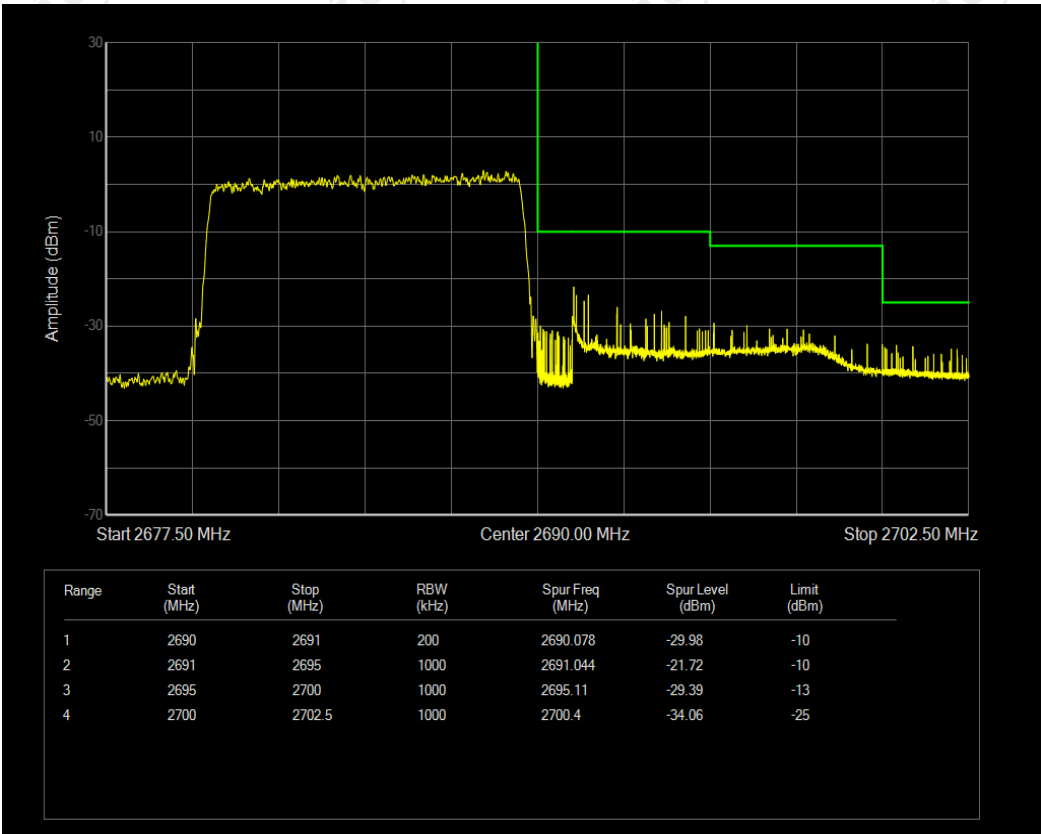
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



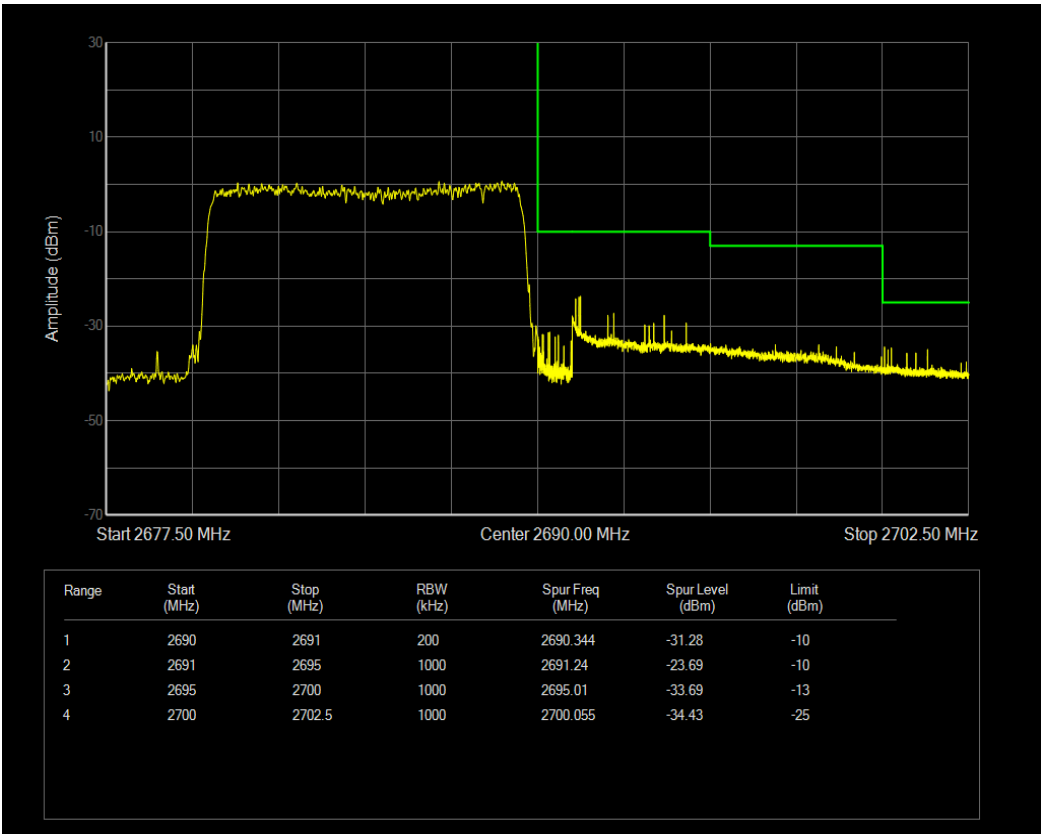
Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0



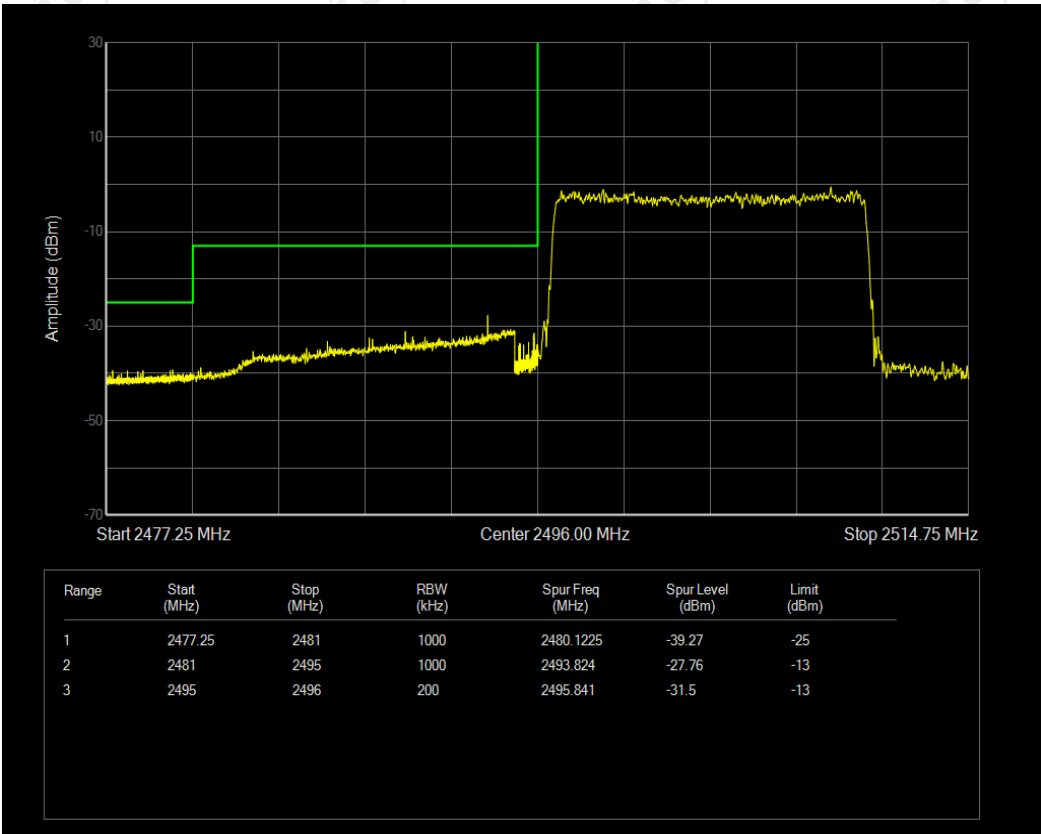
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



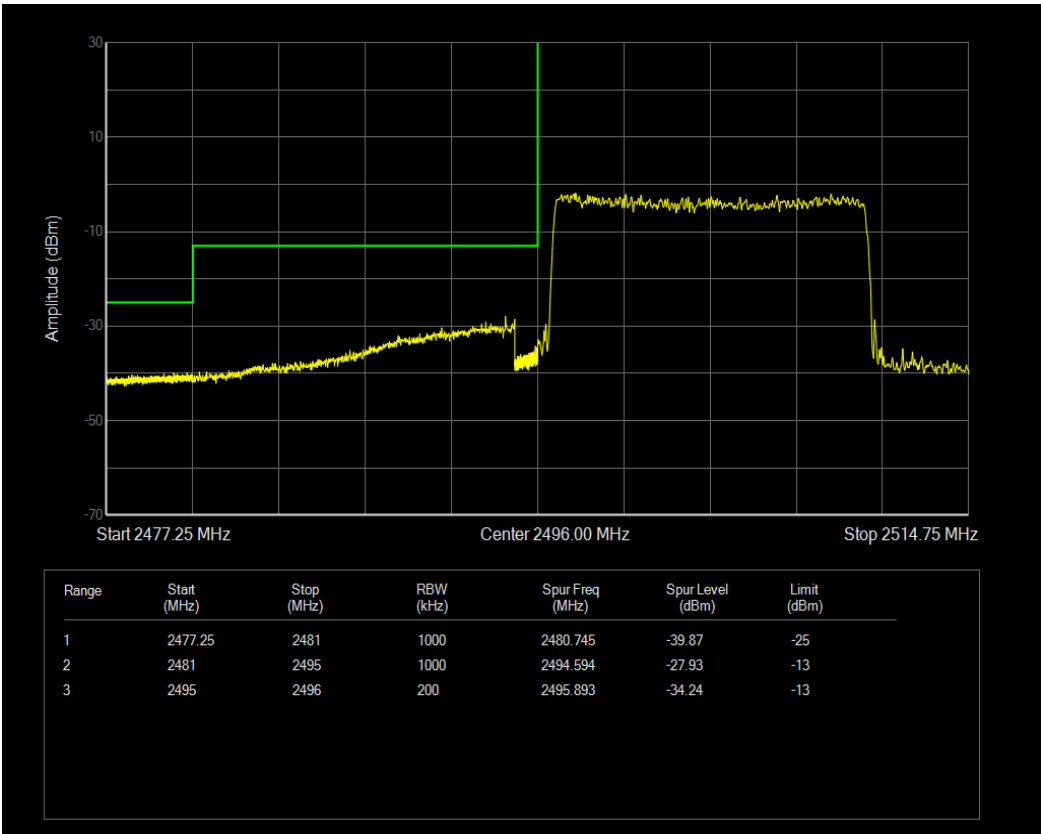
Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0



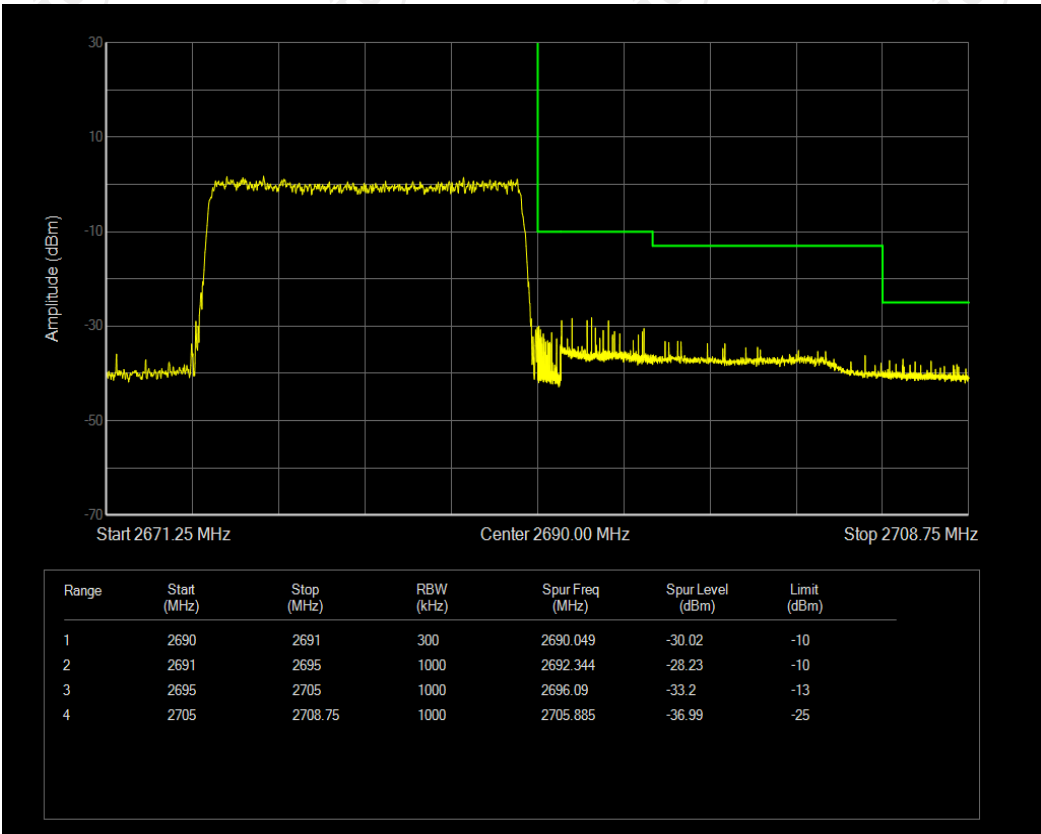
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



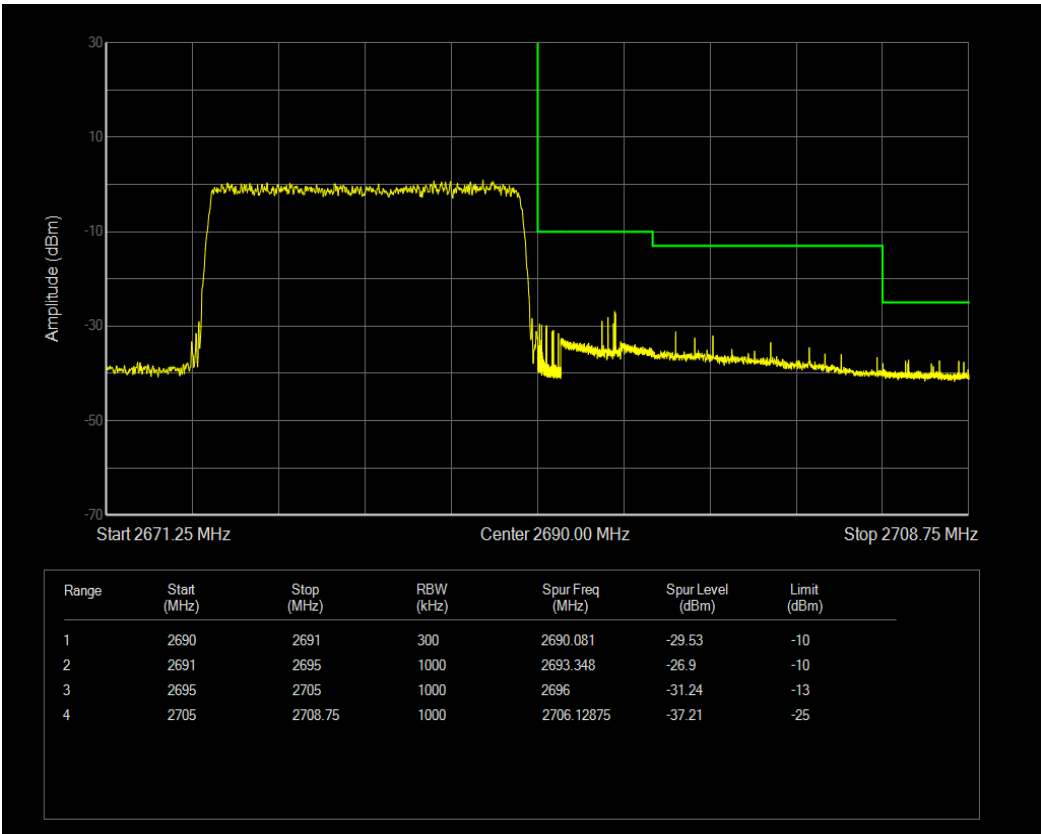
Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0



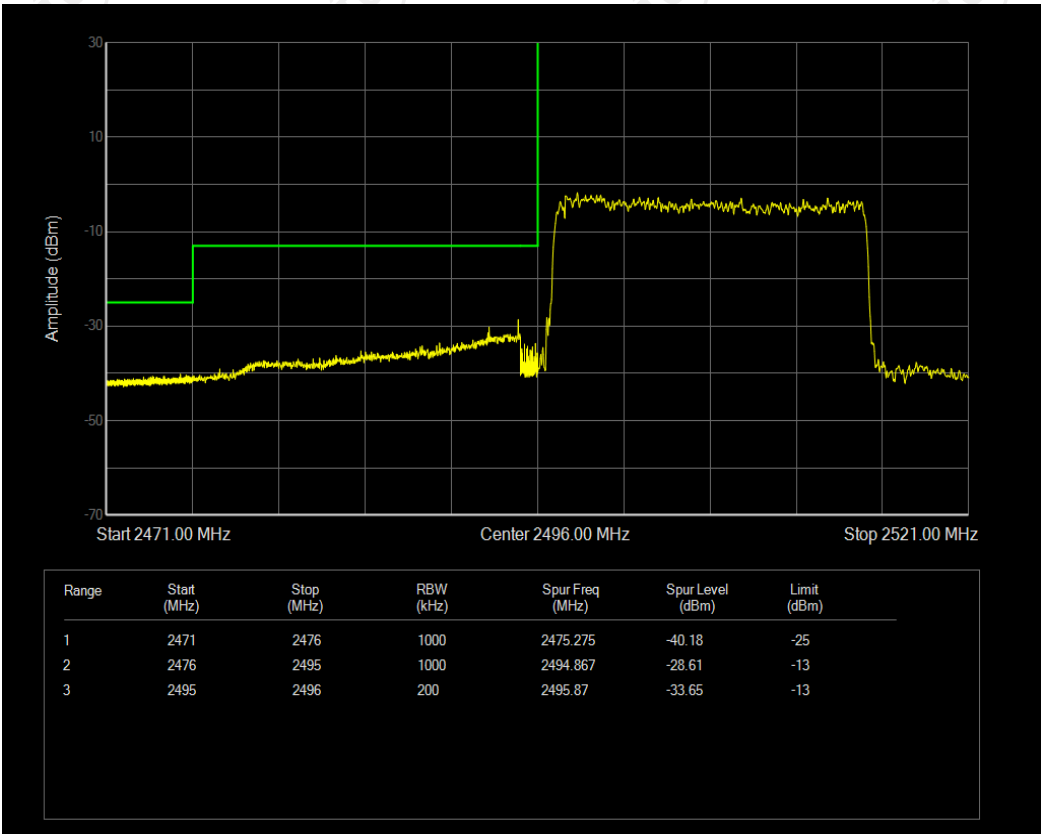
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



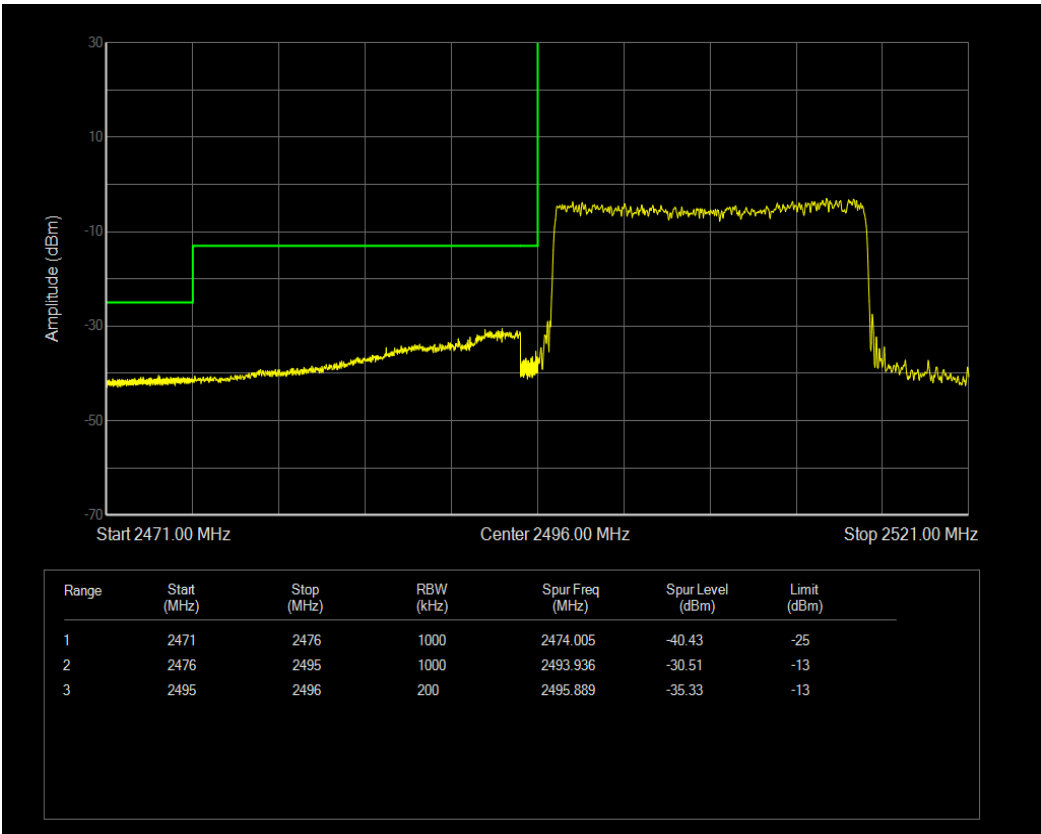
Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0



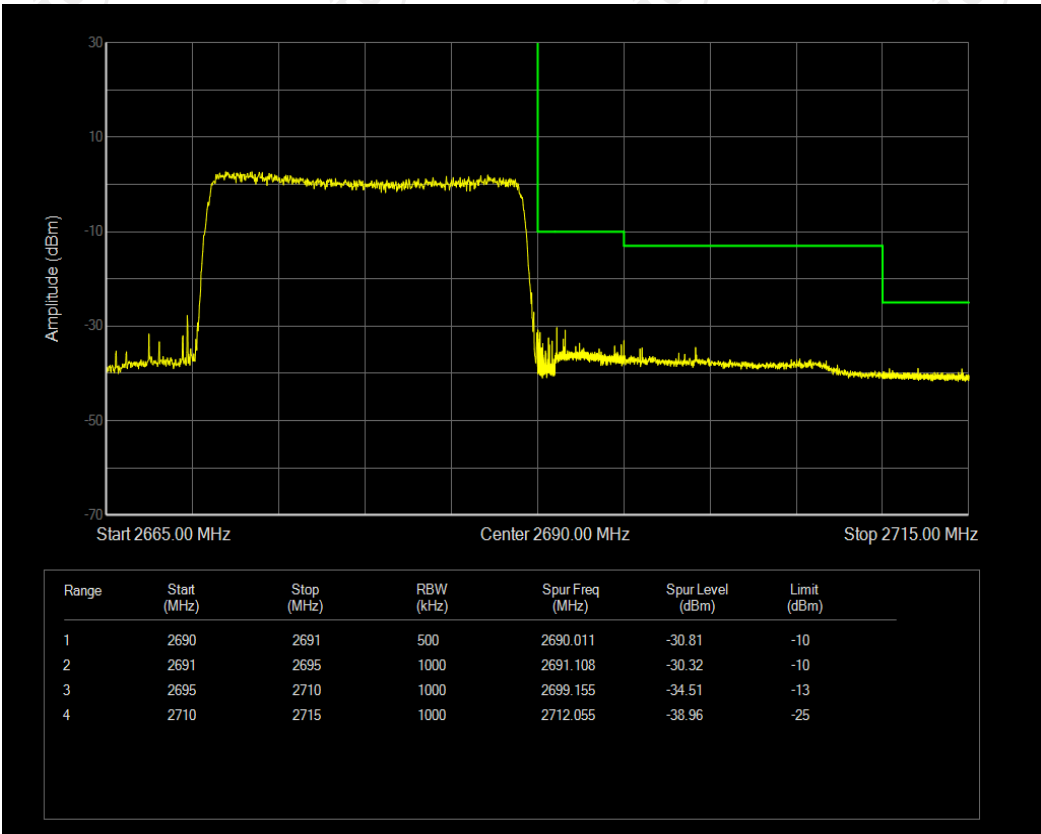
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



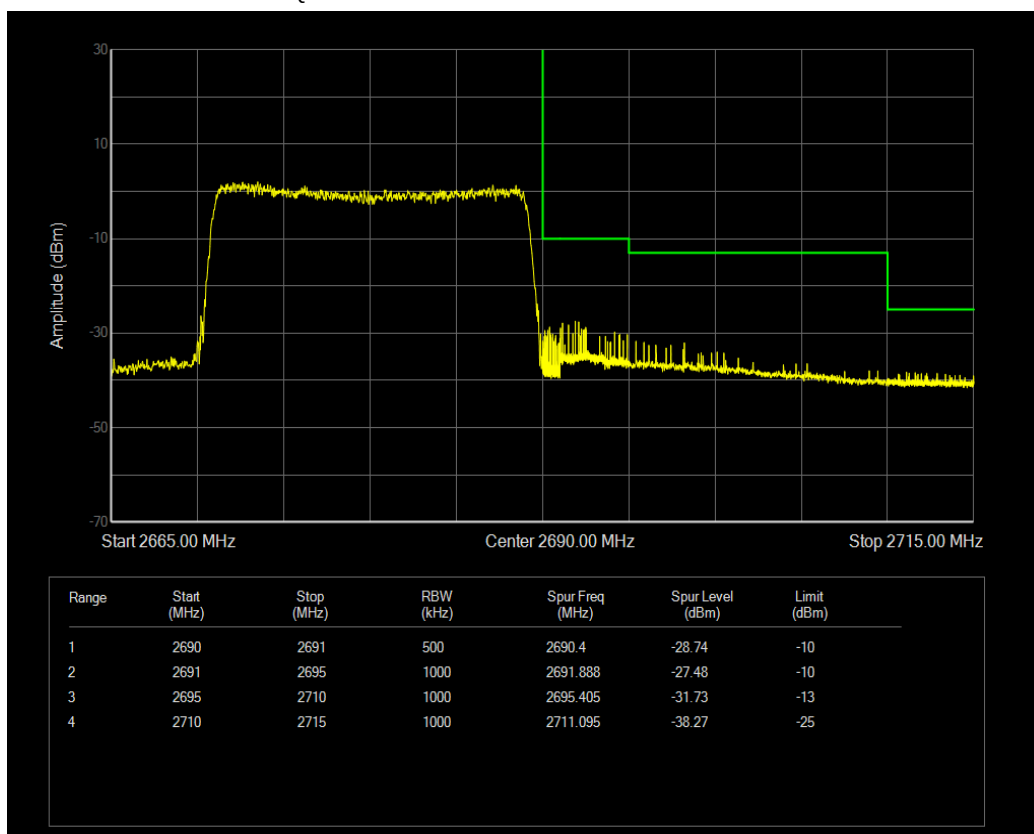
Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0



Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0

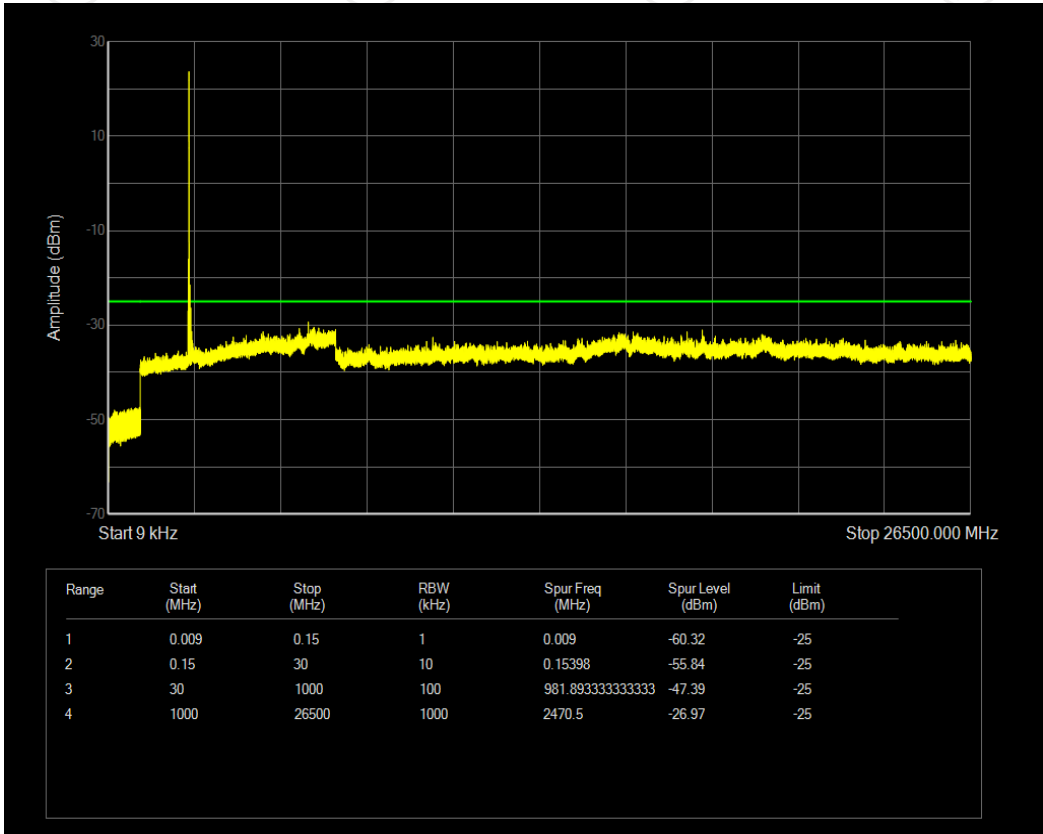


6 Out-of-band emissions

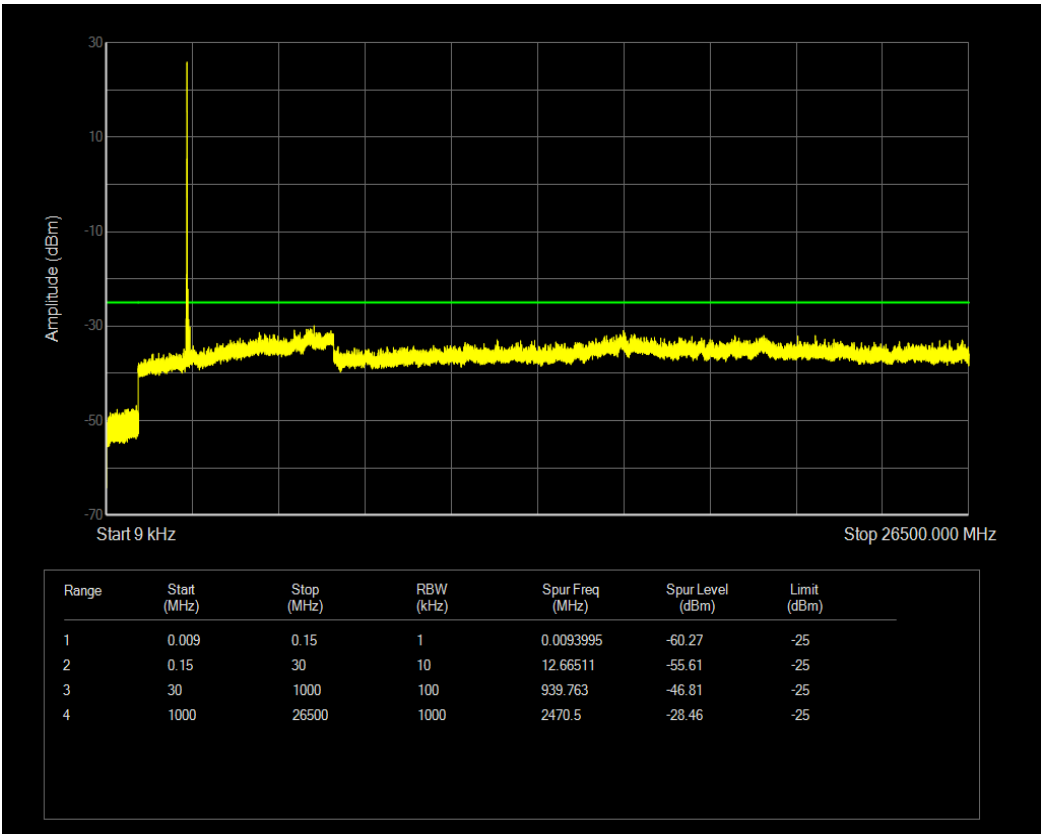
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band41	5	39675	1	#0	QPSK	2470.50	-26.97	-25	PASS
Band41	5	39675	1	#0	16QAM	2470.50	-28.46	-25	PASS
Band41	5	40620	1	#0	QPSK	6869.25	-29.39	-25	PASS
Band41	5	40620	1	#0	16QAM	6956.80	-30.10	-25	PASS
Band41	5	41565	1	#0	QPSK	2722.95	-23.41	-25	FAIL
Band41	5	41565	1	#0	16QAM	2722.95	-27.27	-25	PASS
Band41	10	39700	1	#0	QPSK	6239.40	-29.80	-25	PASS
Band41	10	39700	1	#0	16QAM	6797.85	-30.52	-25	PASS
Band41	10	40620	1	#0	QPSK	6139.95	-30.03	-25	PASS
Band41	10	40620	1	#0	16QAM	6859.90	-29.95	-25	PASS
Band41	10	41540	1	#0	QPSK	6275.10	-30.15	-25	PASS
Band41	10	41540	1	#0	16QAM	2739.95	-29.15	-25	PASS
Band41	15	39725	1	#0	QPSK	6285.30	-30.50	-25	PASS
Band41	15	39725	1	#0	16QAM	6189.25	-30.02	-25	PASS
Band41	15	40620	1	#0	QPSK	6327.80	-30.40	-25	PASS
Band41	15	40620	1	#0	16QAM	6123.80	-29.88	-25	PASS
Band41	15	41515	1	#0	QPSK	6402.60	-30.02	-25	PASS
Band41	15	41515	1	#0	16QAM	6378.80	-29.42	-25	PASS

Band41	20	39750	1	#0	QPSK	6887.10	-30.27	-25	PASS
Band41	20	39750	1	#0	16QAM	6910.05	-30.67	-25	PASS
Band41	20	40620	1	#0	QPSK	6196.90	-30.08	-25	PASS
Band41	20	40620	1	#0	16QAM	6224.95	-29.79	-25	PASS
Band41	20	41490	1	#0	QPSK	6850.55	-30.33	-25	PASS
Band41	20	41490	1	#0	16QAM	6306.55	-30.16	-25	PASS

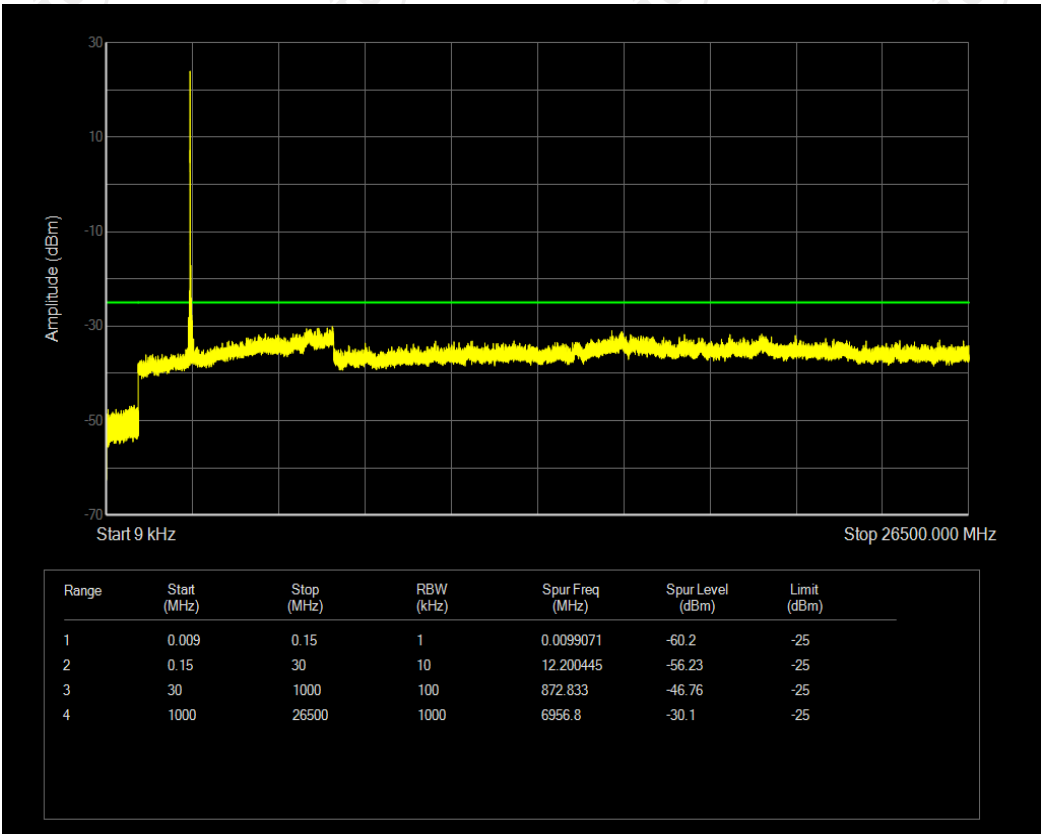
Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0



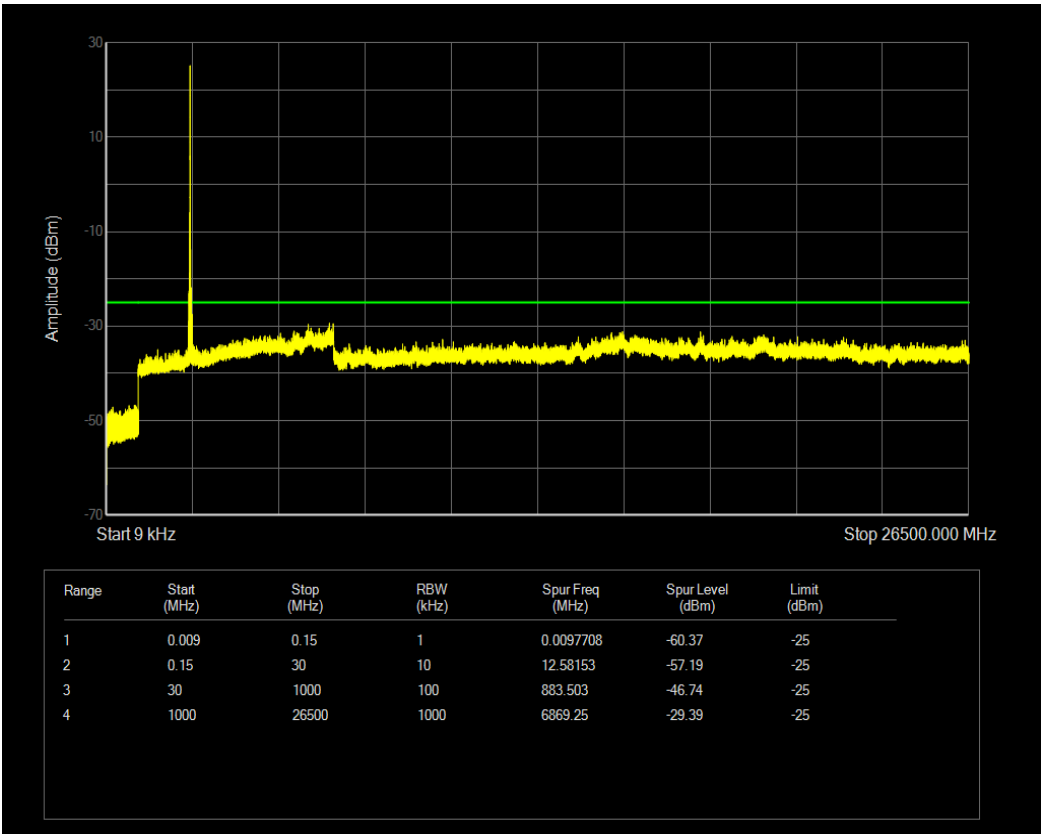
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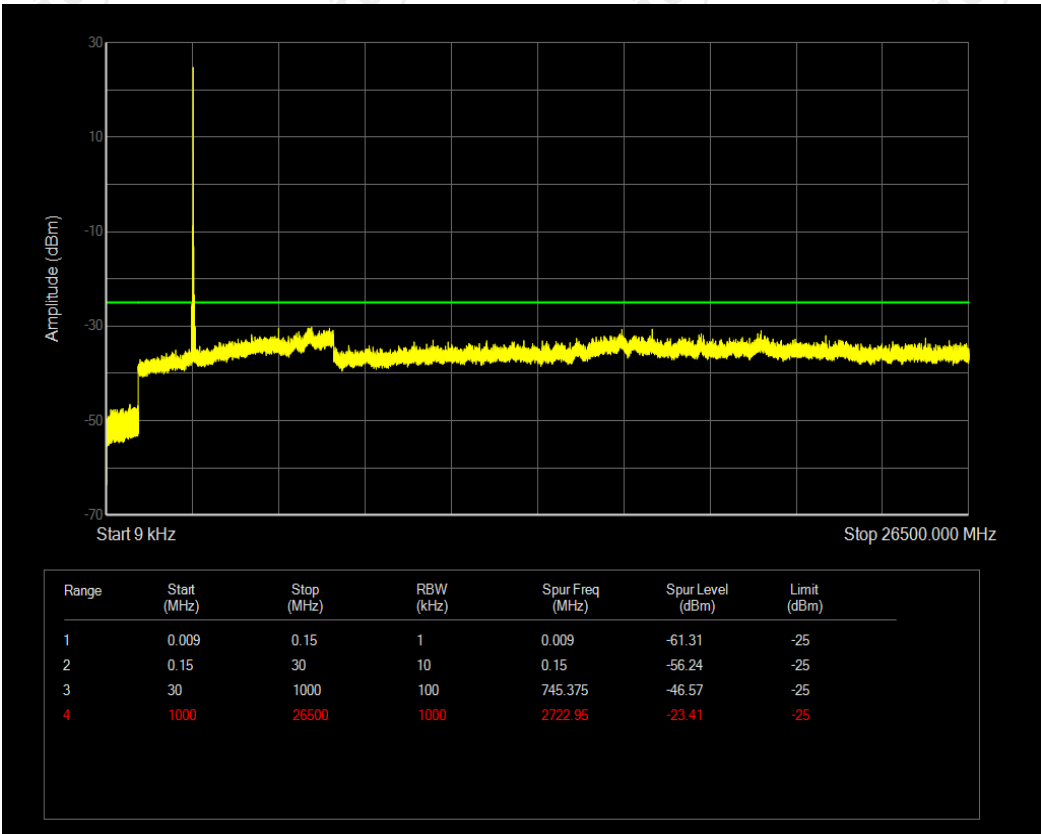
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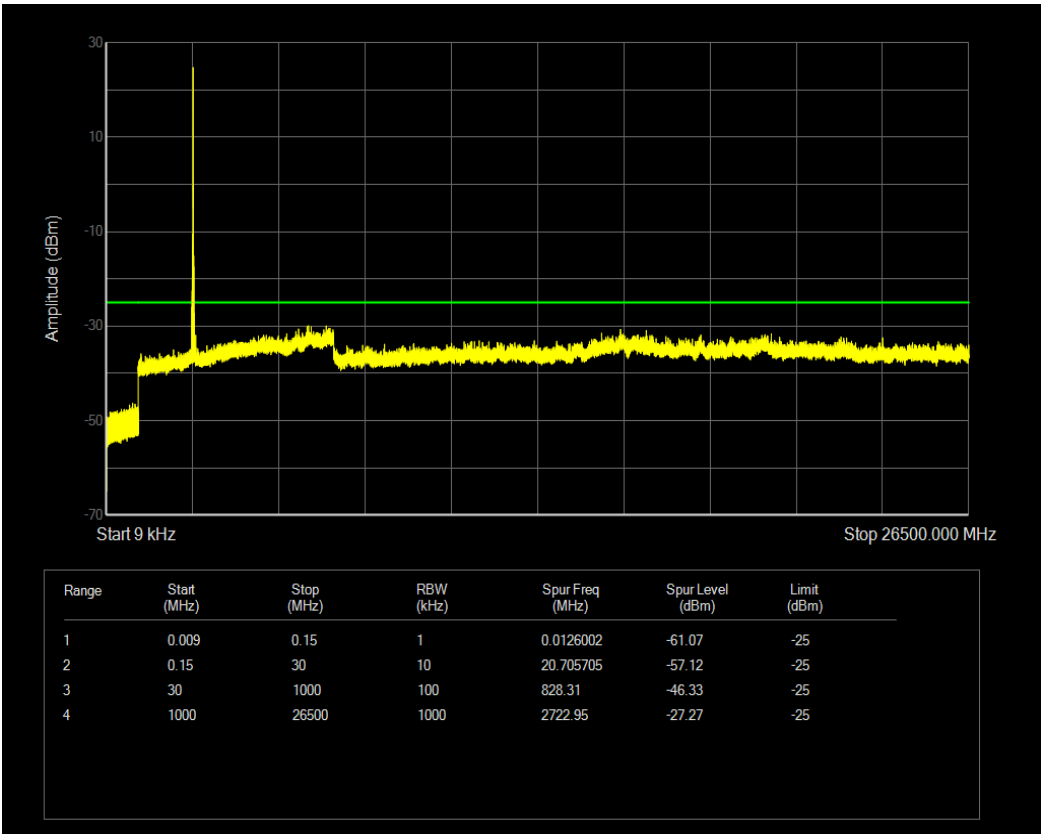
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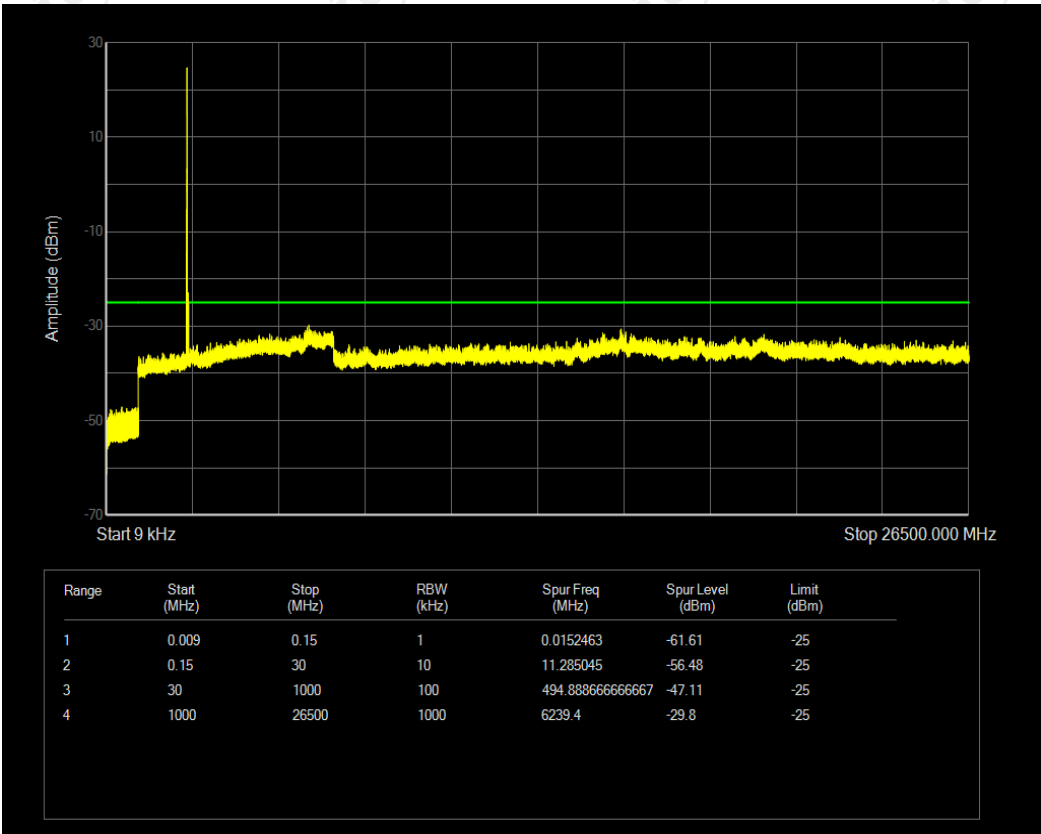
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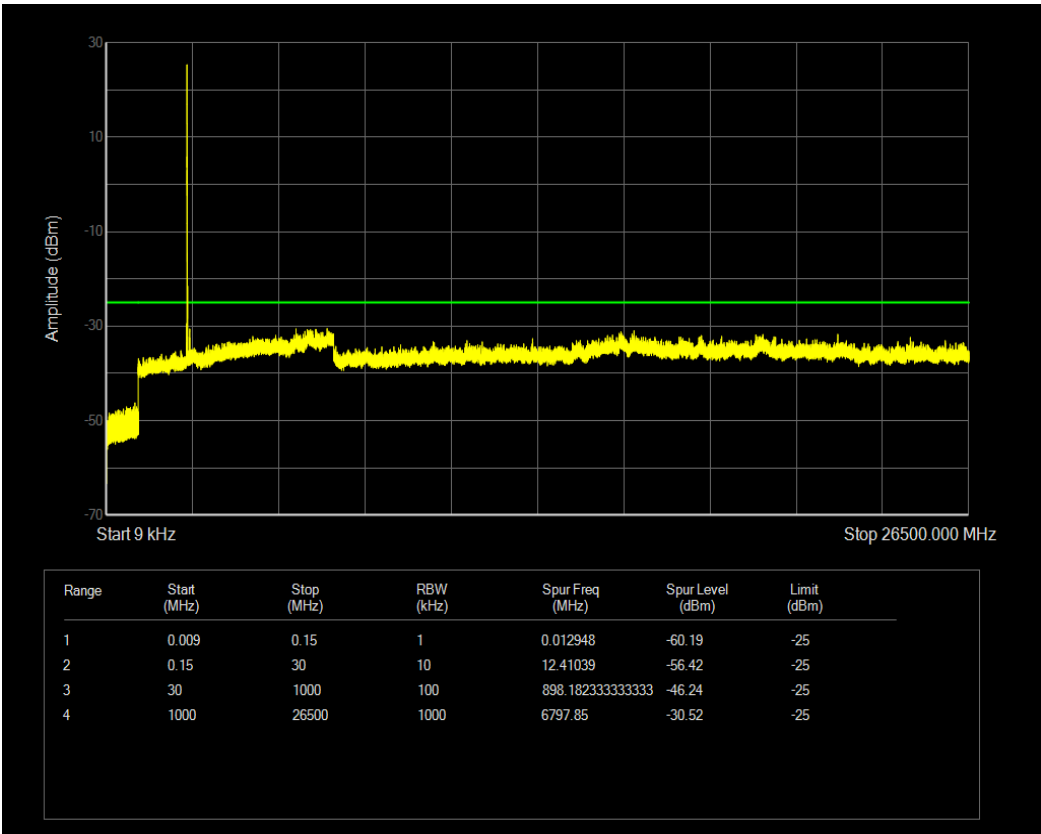
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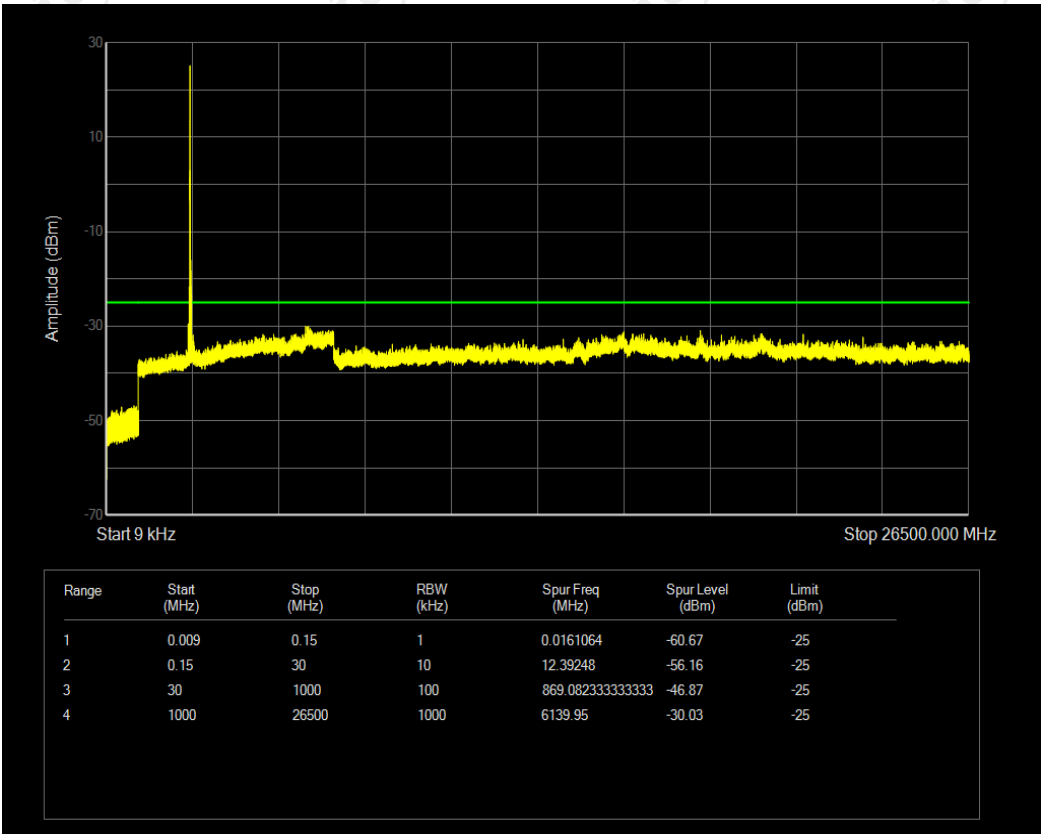
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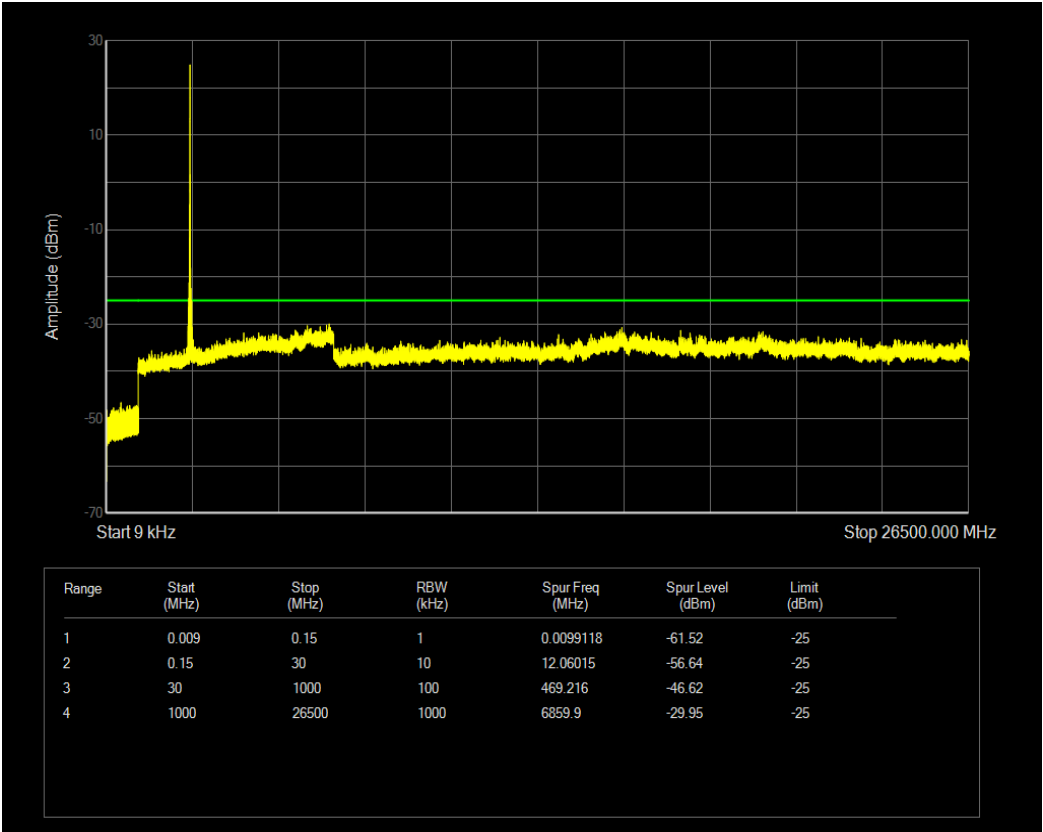
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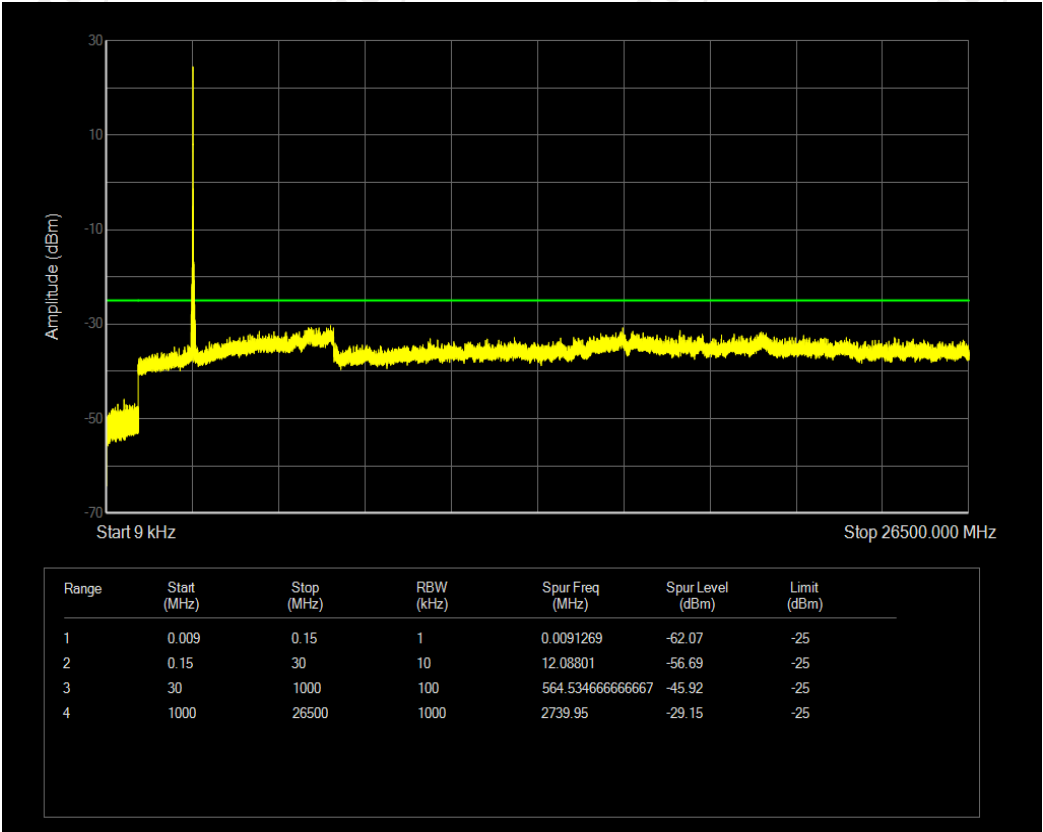
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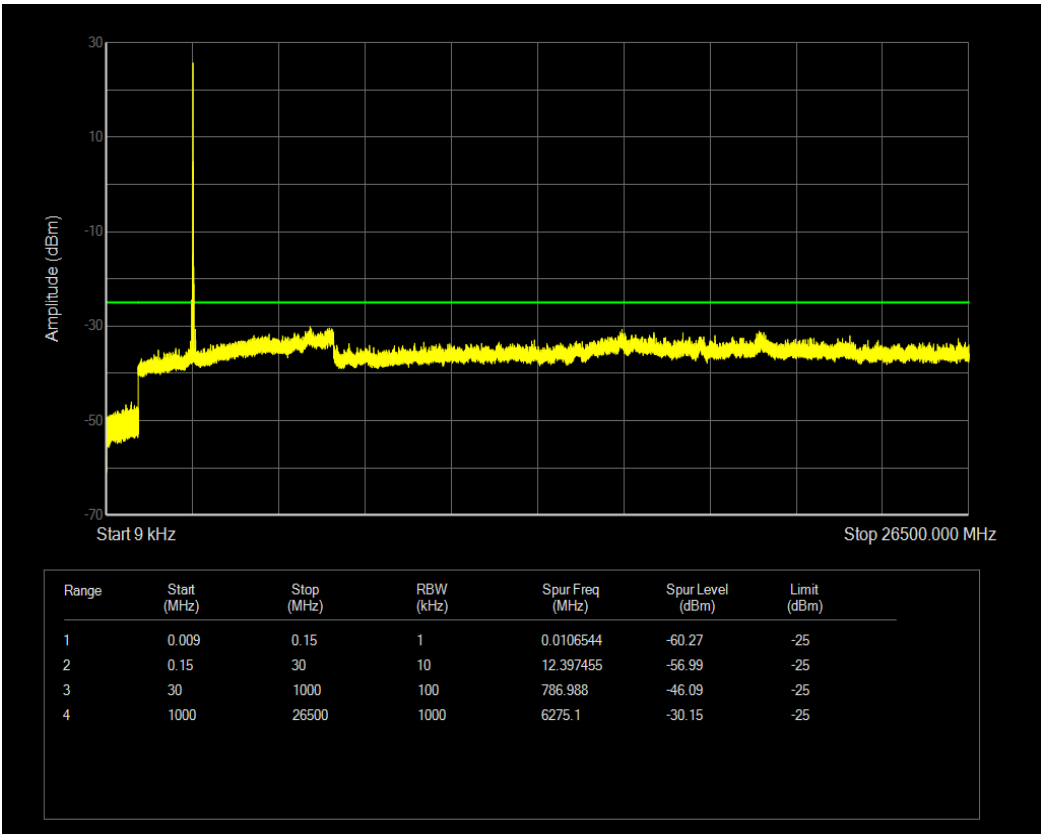
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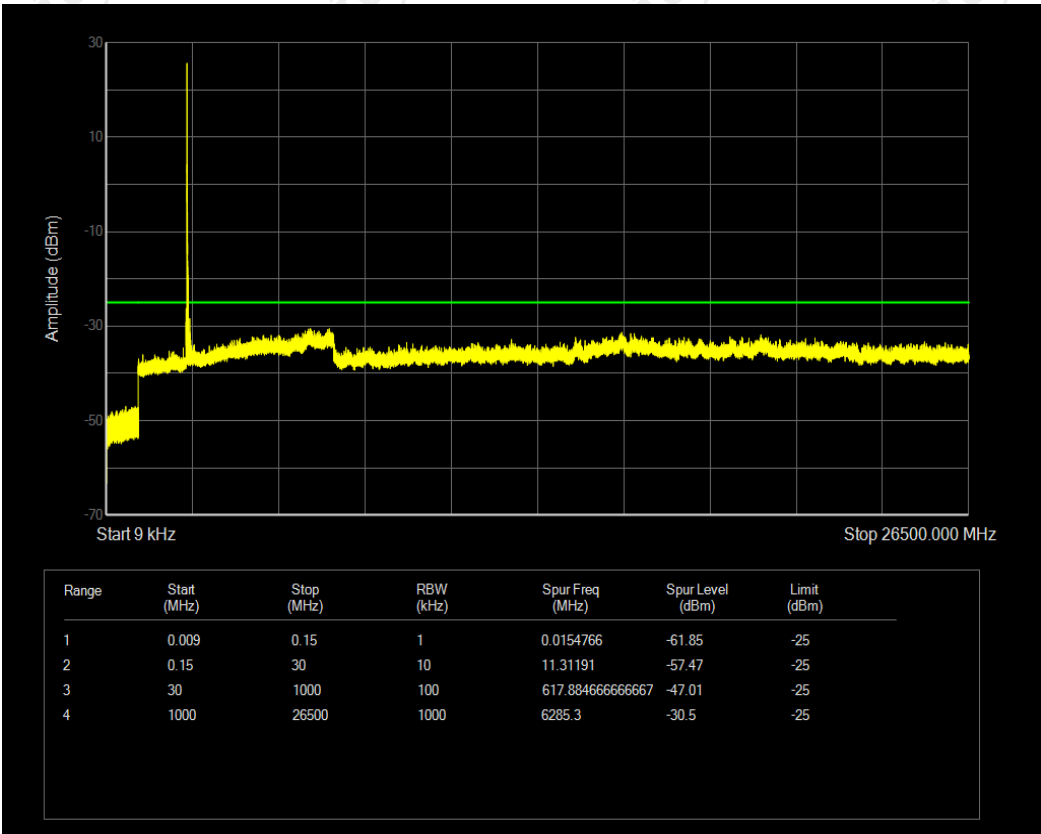
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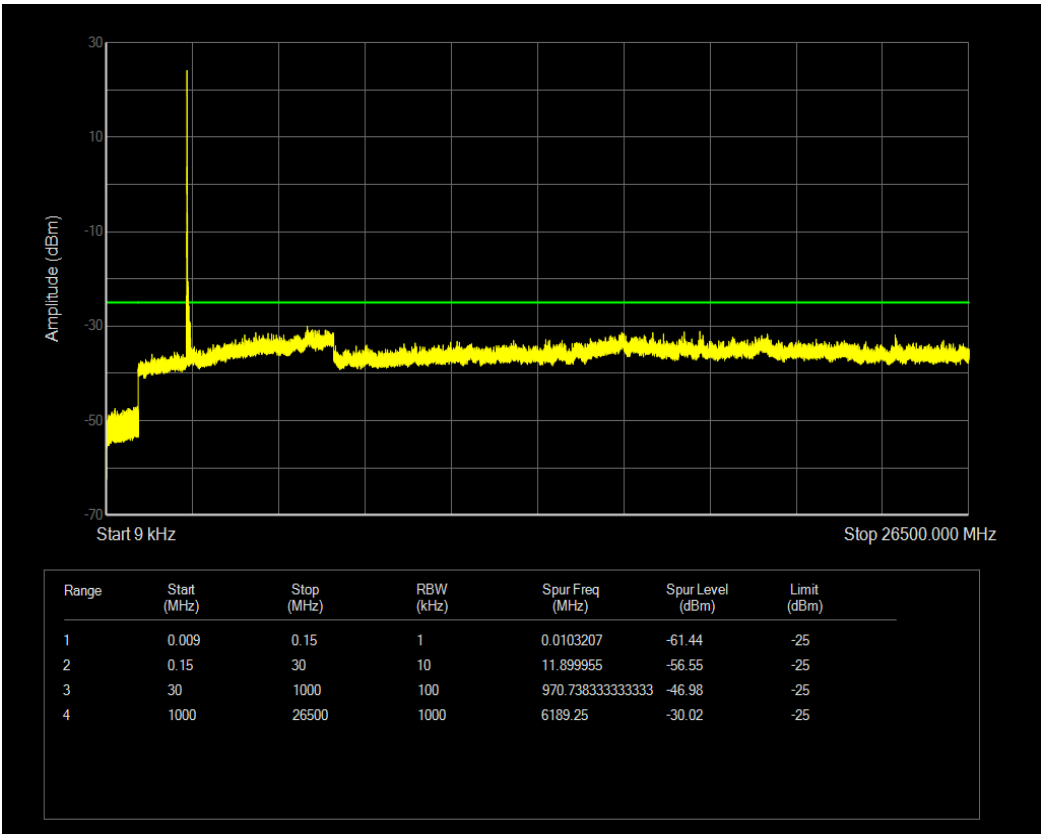
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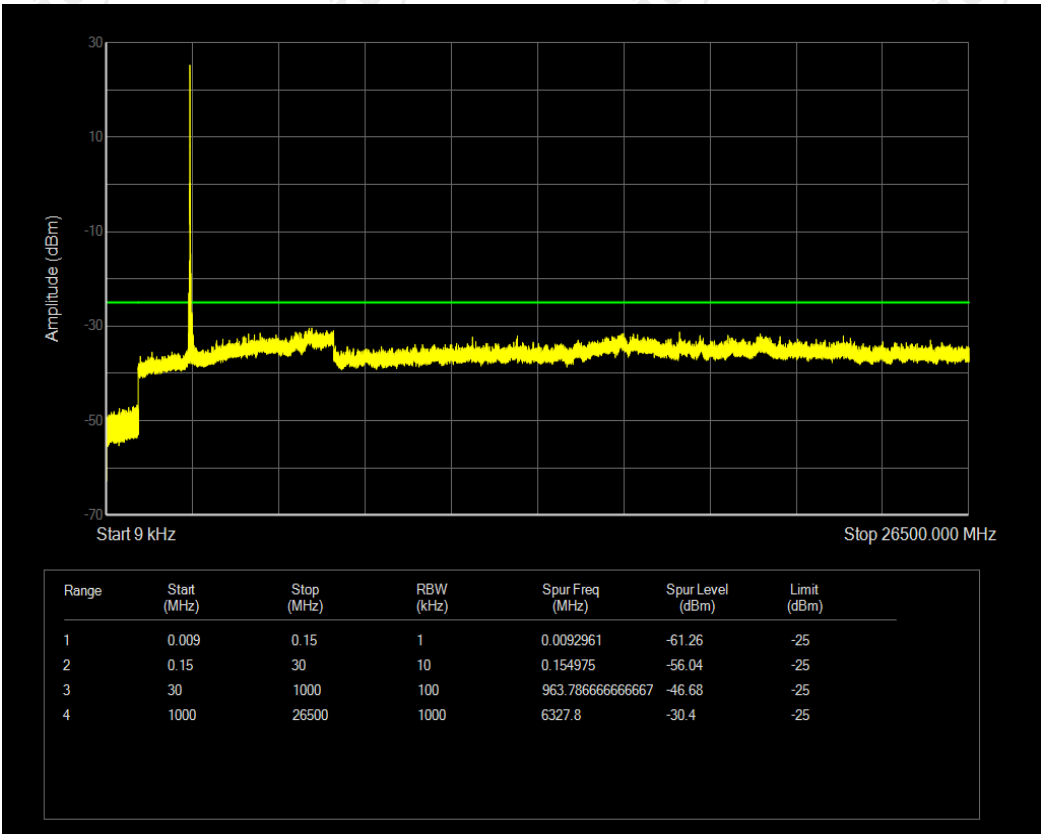
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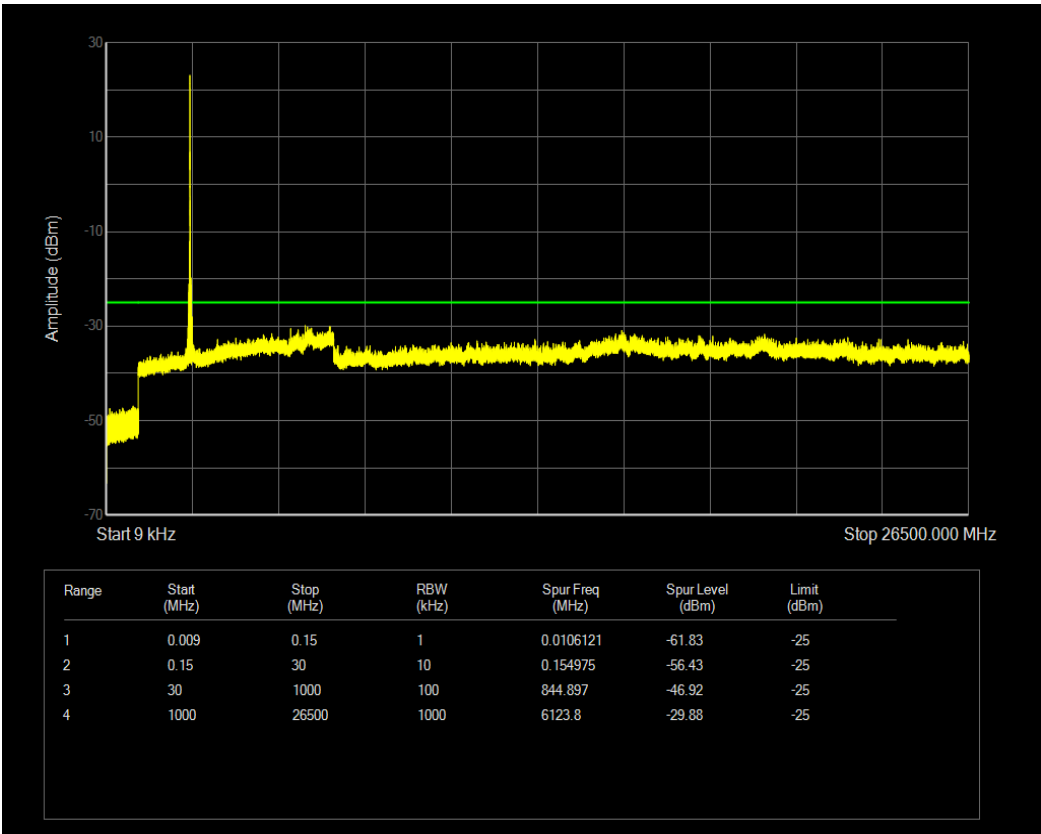
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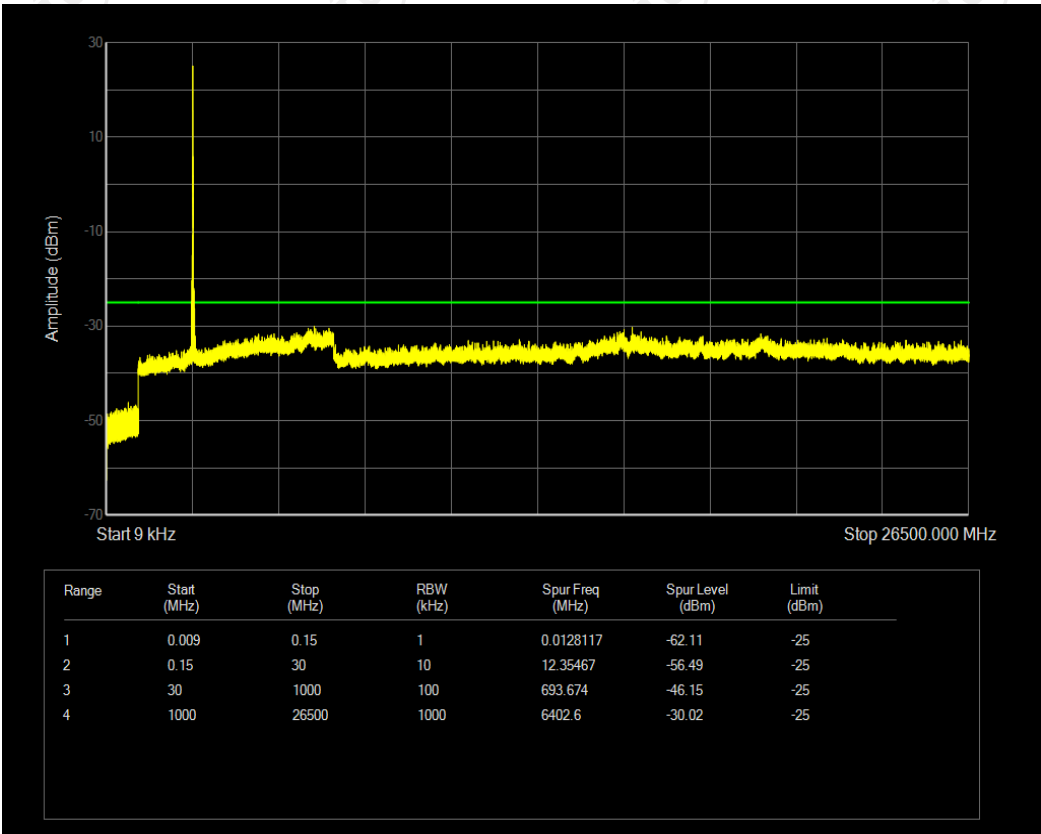
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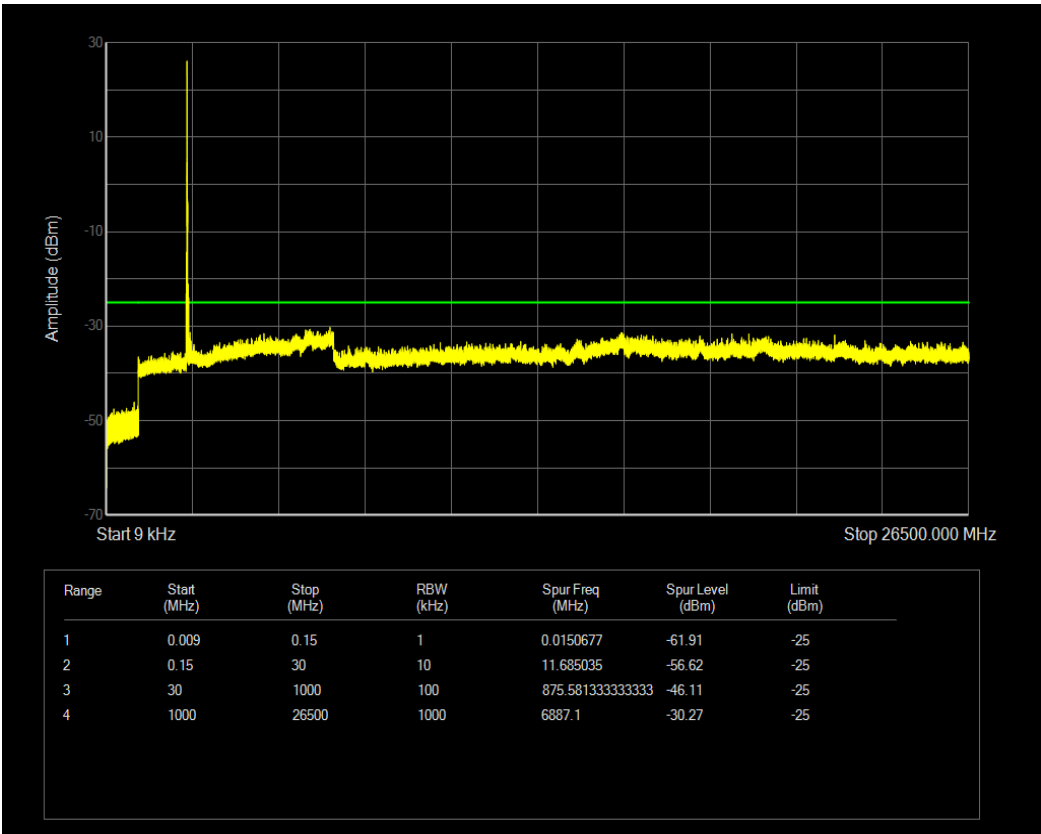
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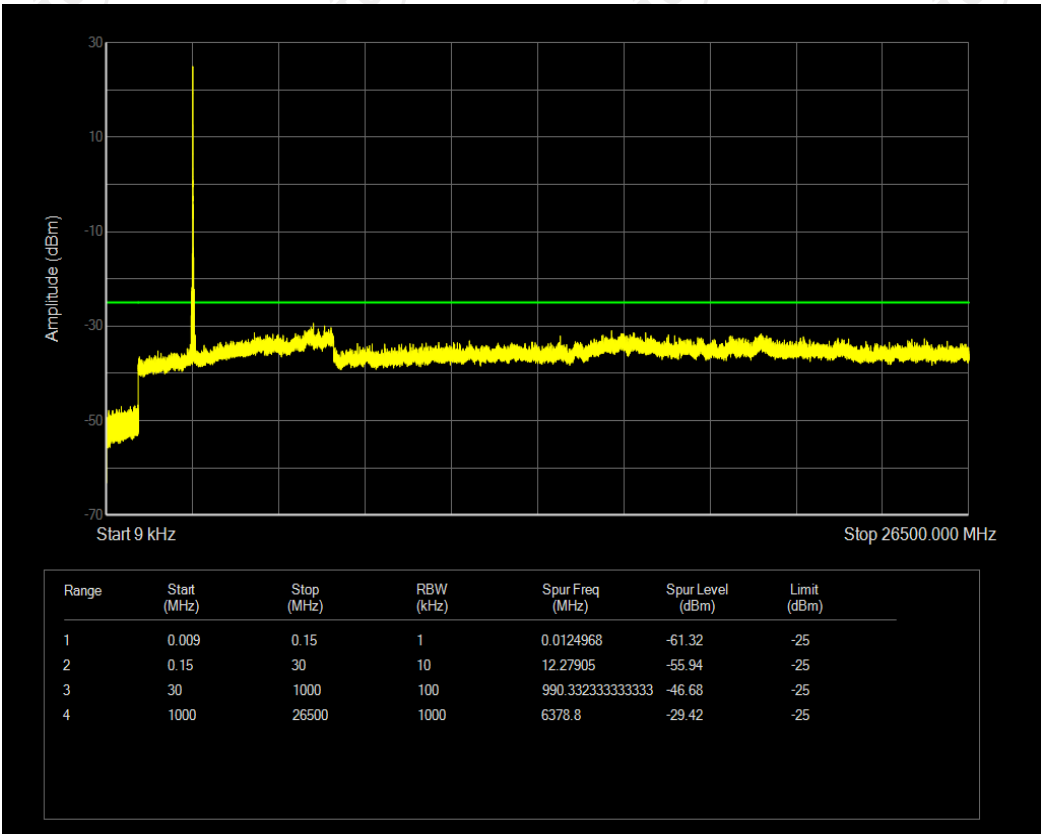
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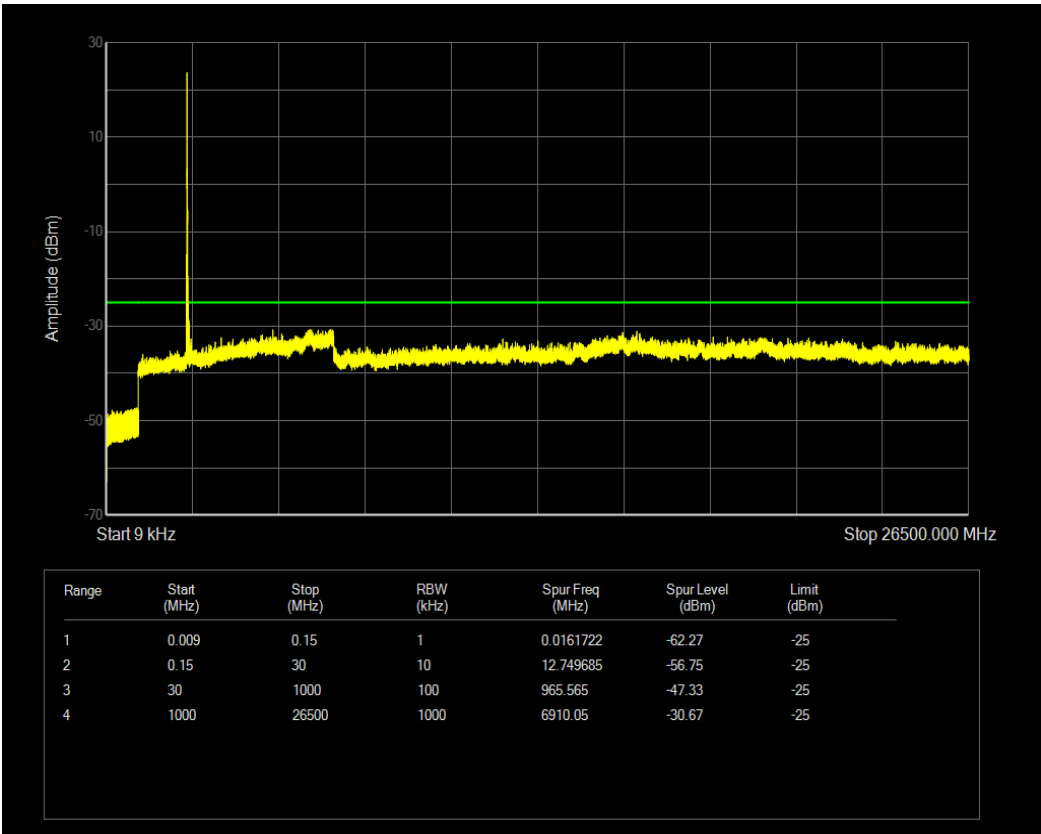
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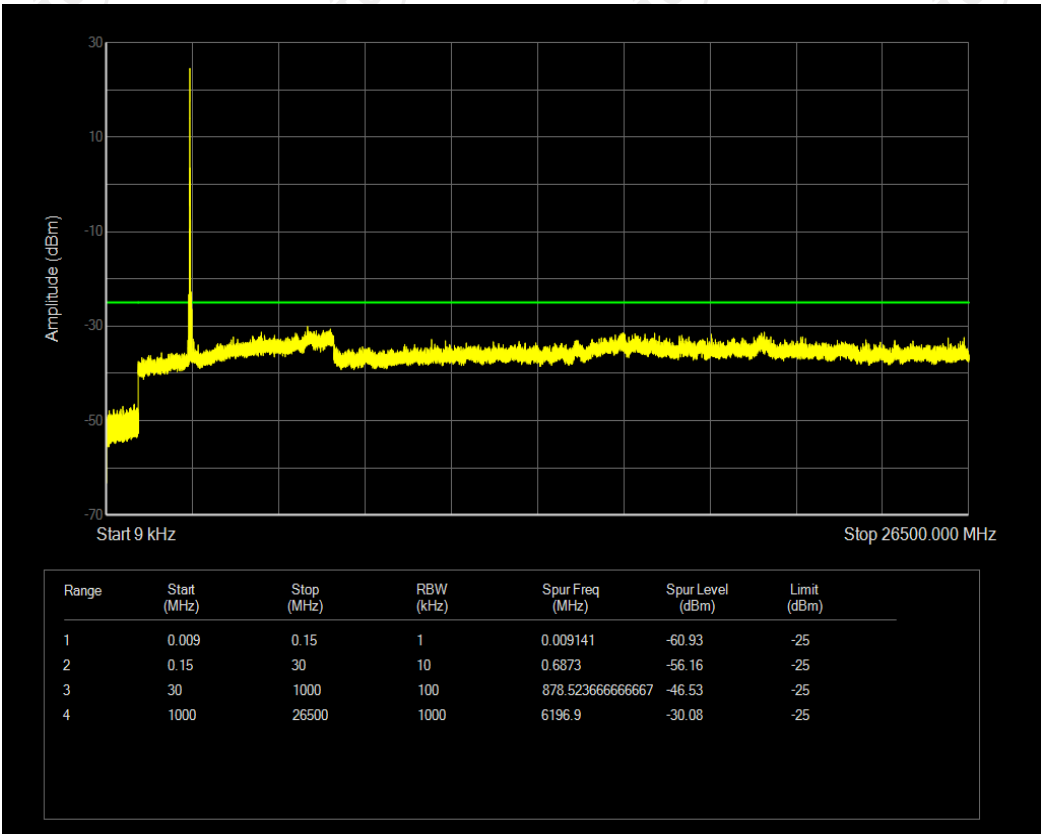
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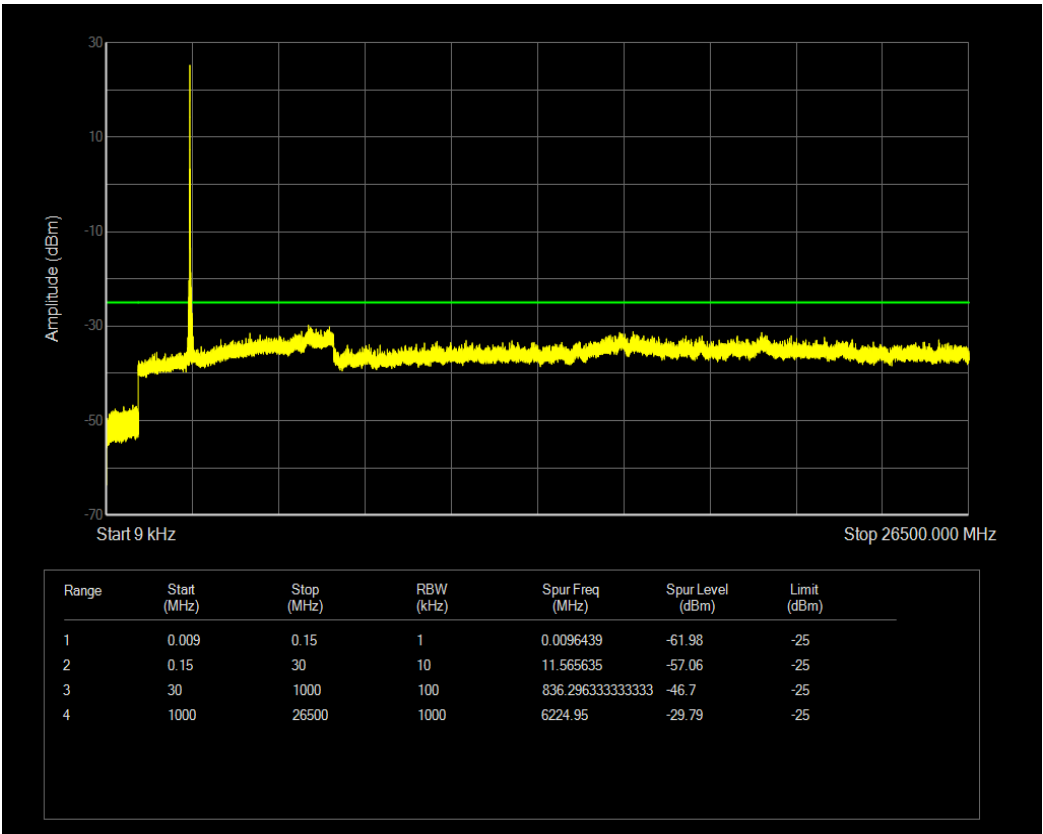
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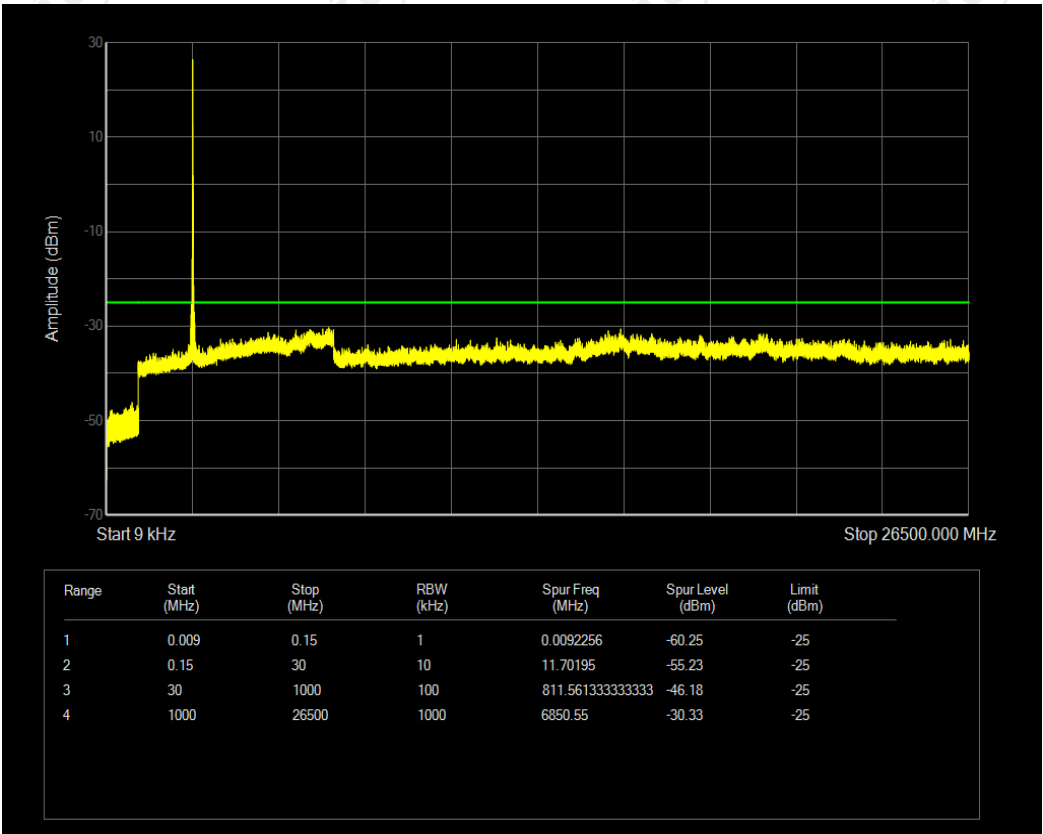
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0

