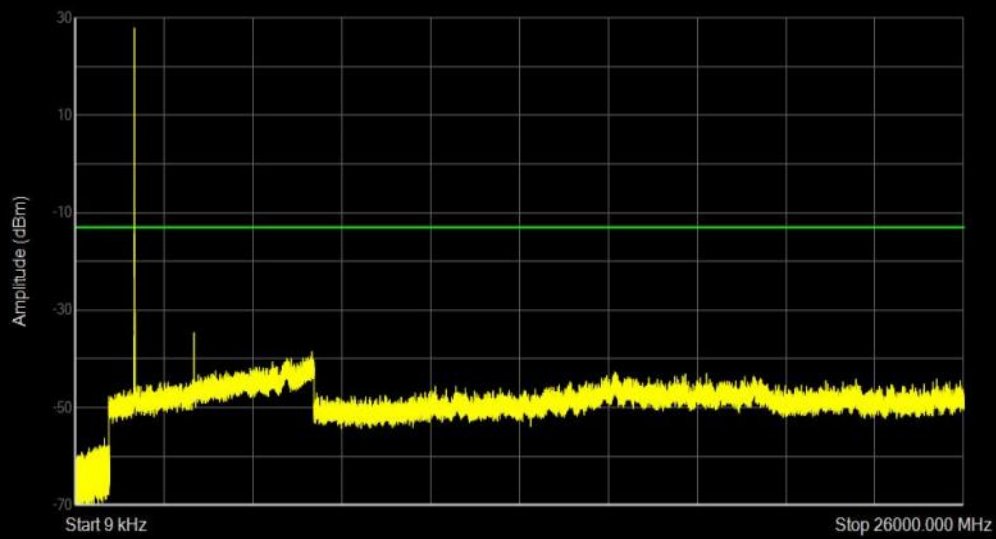
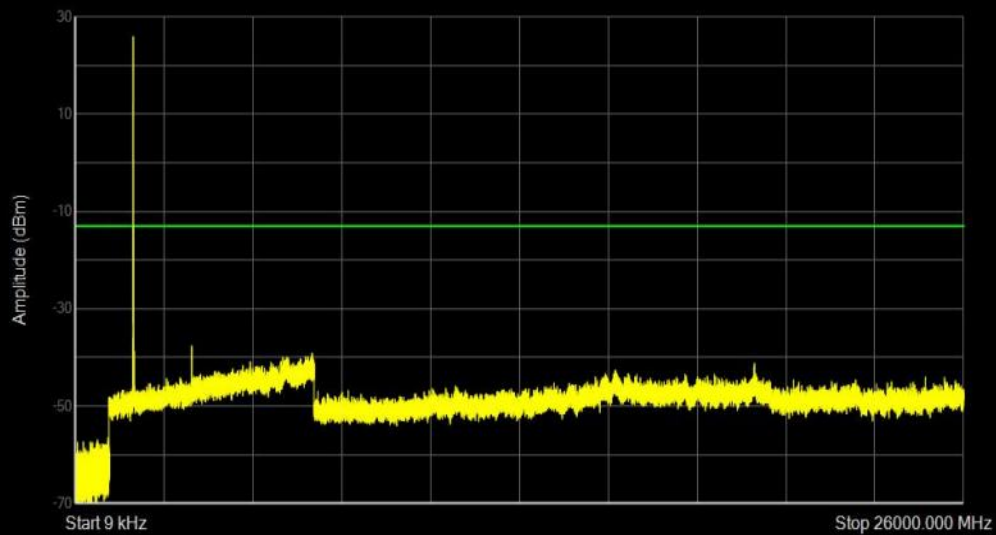


Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



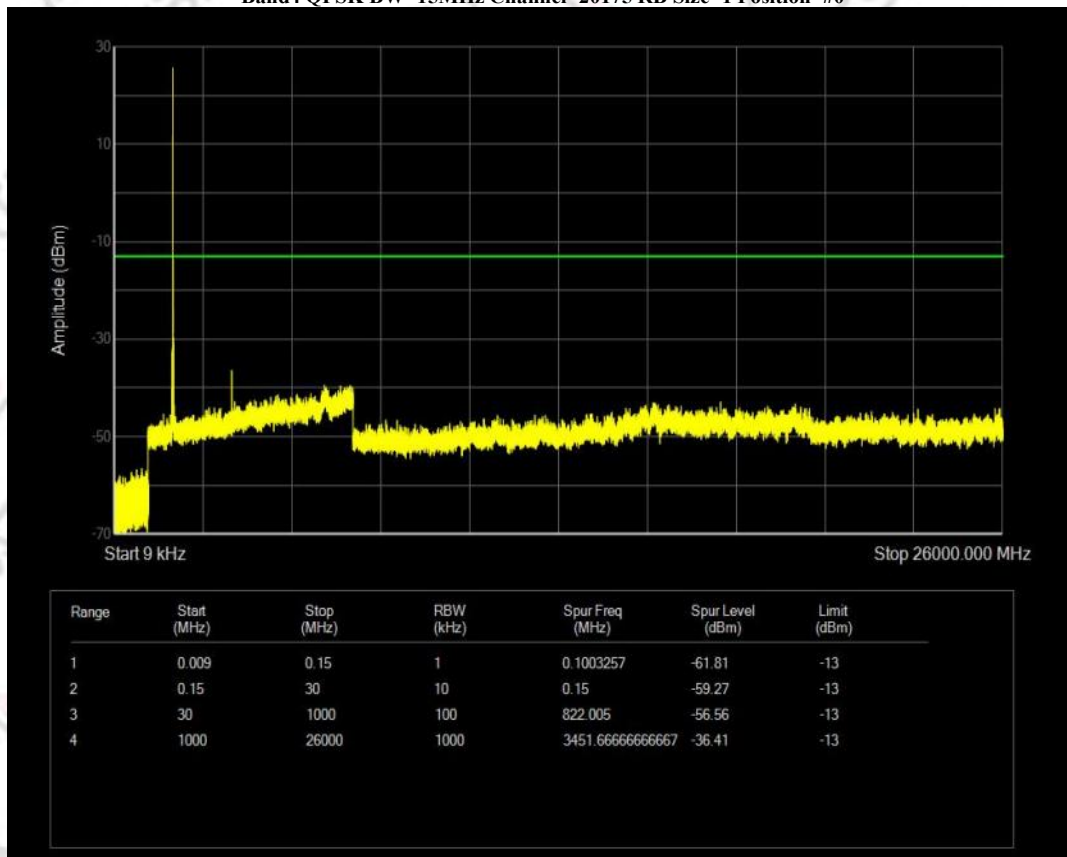
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.091532	-62.45	-13
2	0.15	30	10	0.15398	-58.66	-13
3	30	1000	100	869.632	-56.29	-13
4	1000	26000	1000	3490.8333333333	-34.6	-13

Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0

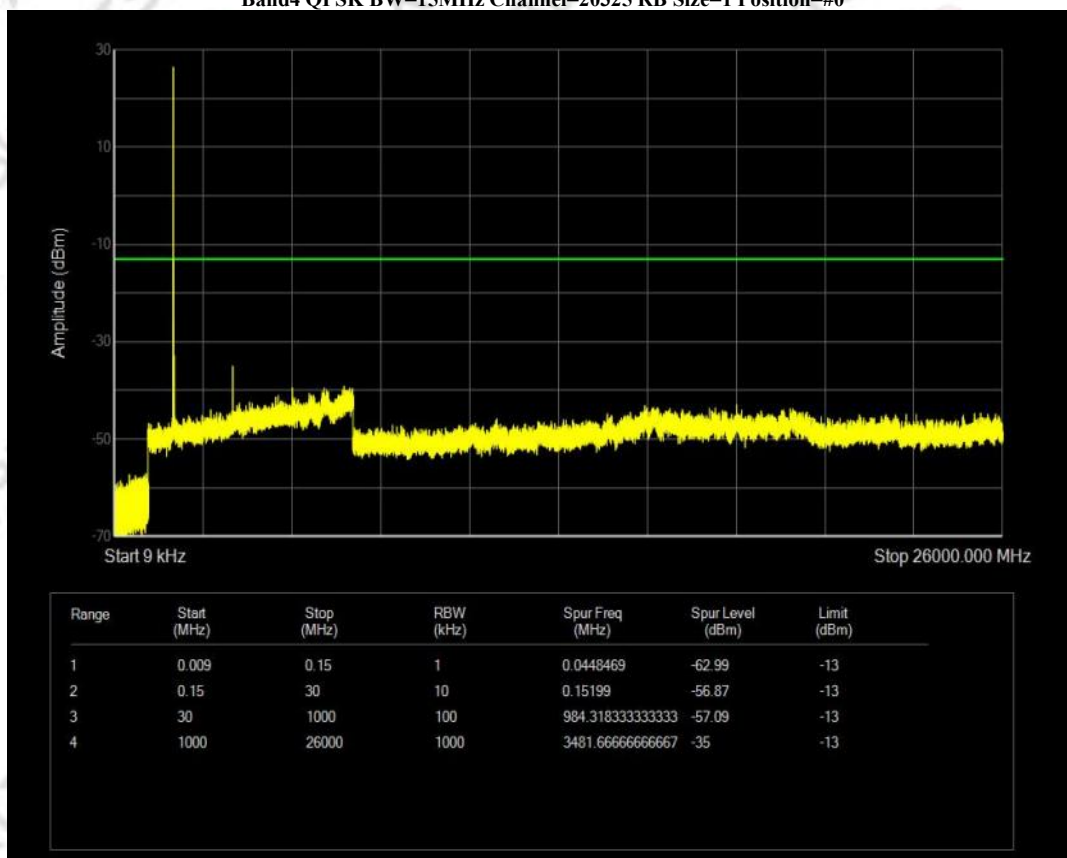


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0597553	-63.29	-13
2	0.15	30	10	0.15	-59.71	-13
3	30	1000	100	977.69	-56.48	-13
4	1000	26000	1000	3421.6666666667	-37.63	-13

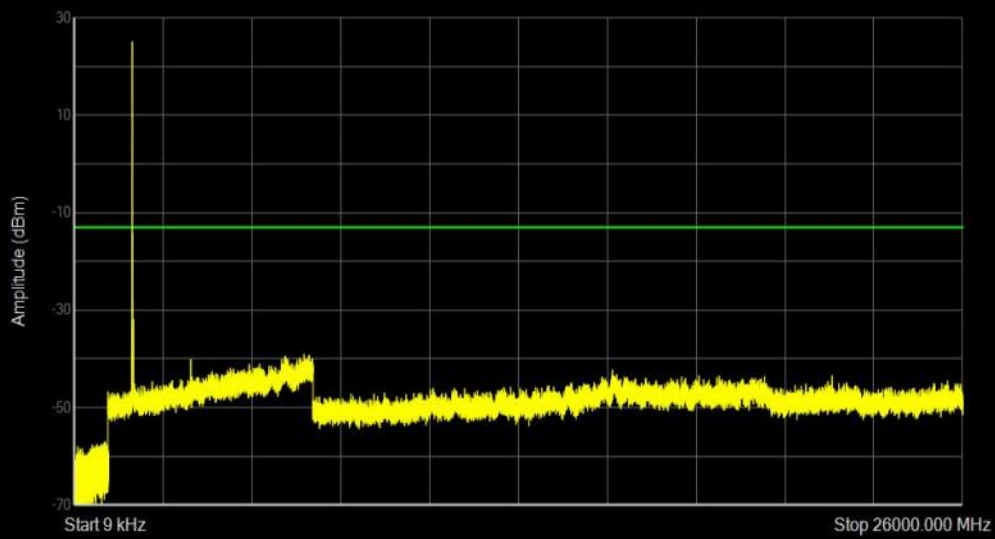
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0

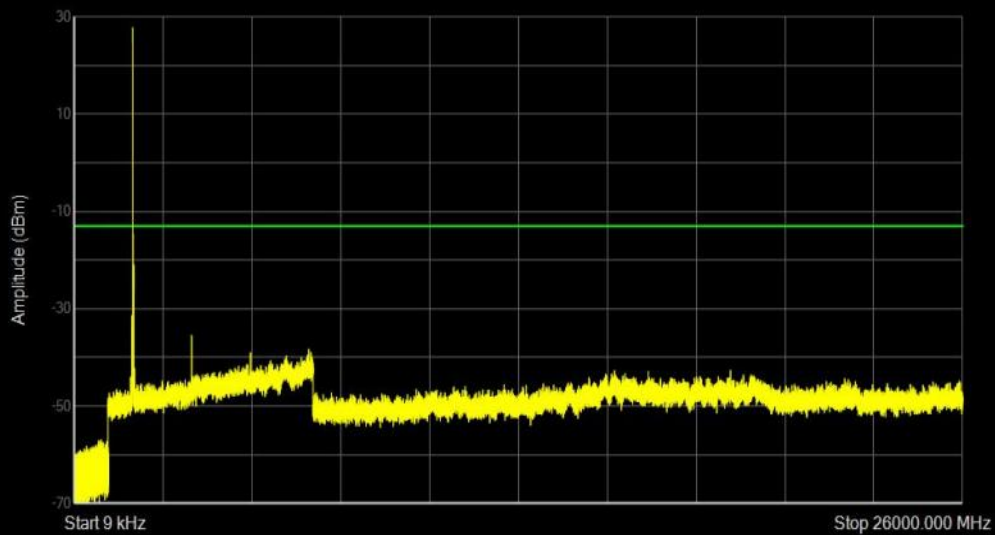


Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



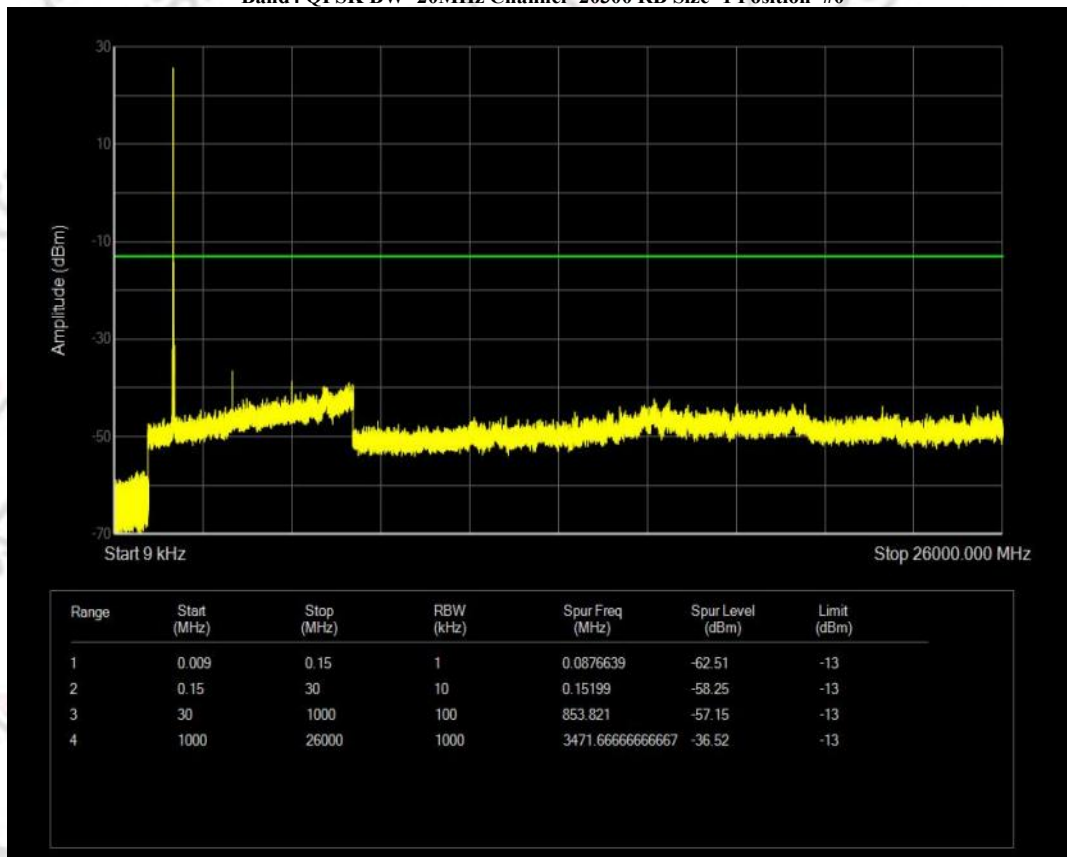
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0880352	-61.67	-13
2	0.15	30	10	0.15	-59.59	-13
3	30	1000	100	896.436333333333	-57.05	-13
4	1000	26000	1000	6735	-39.07	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0

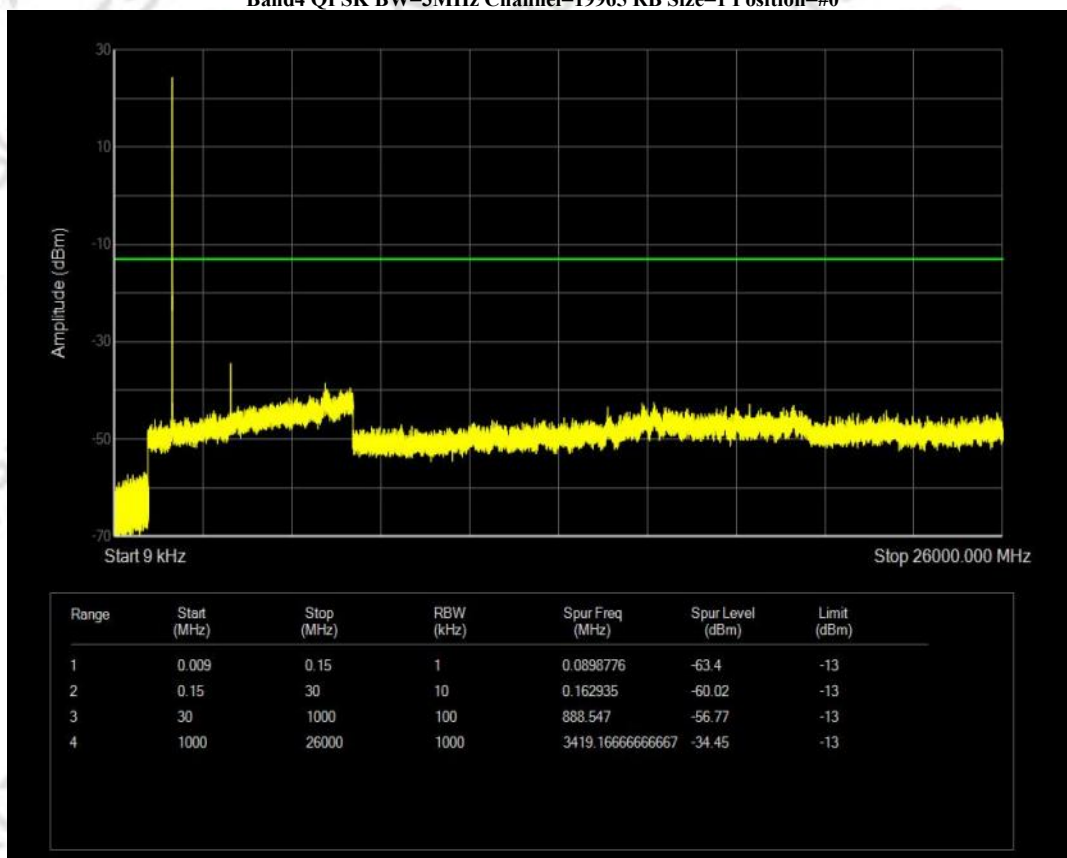


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.087819	-62.67	-13
2	0.15	30	10	0.16592	-59.61	-13
3	30	1000	100	809.944666666667	-56.81	-13
4	1000	26000	1000	3446.66666666667	-35.43	-13

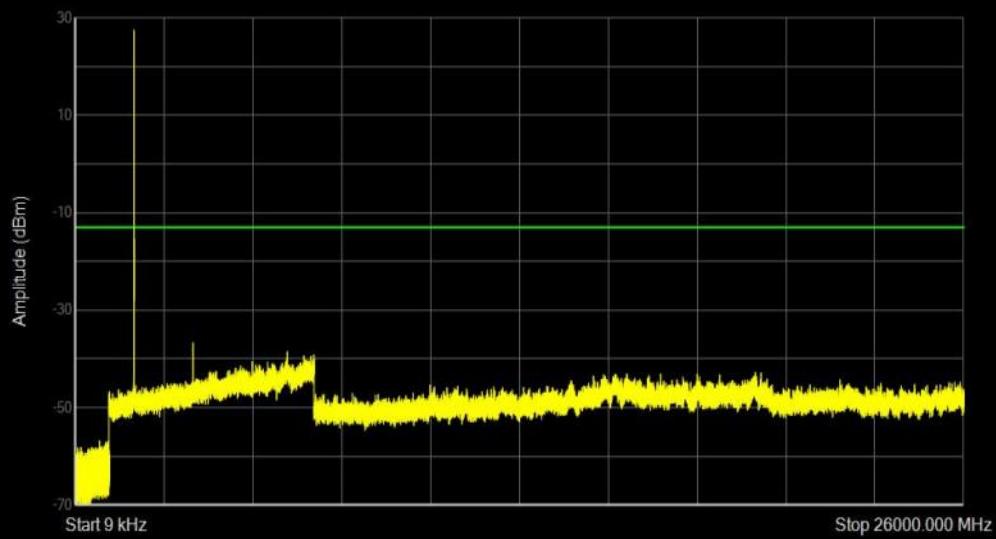
Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0

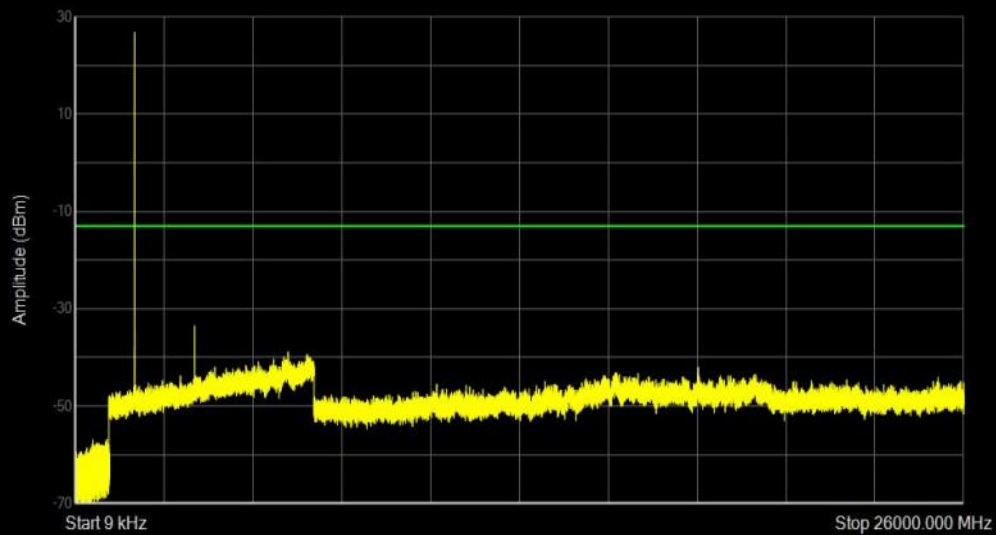


Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



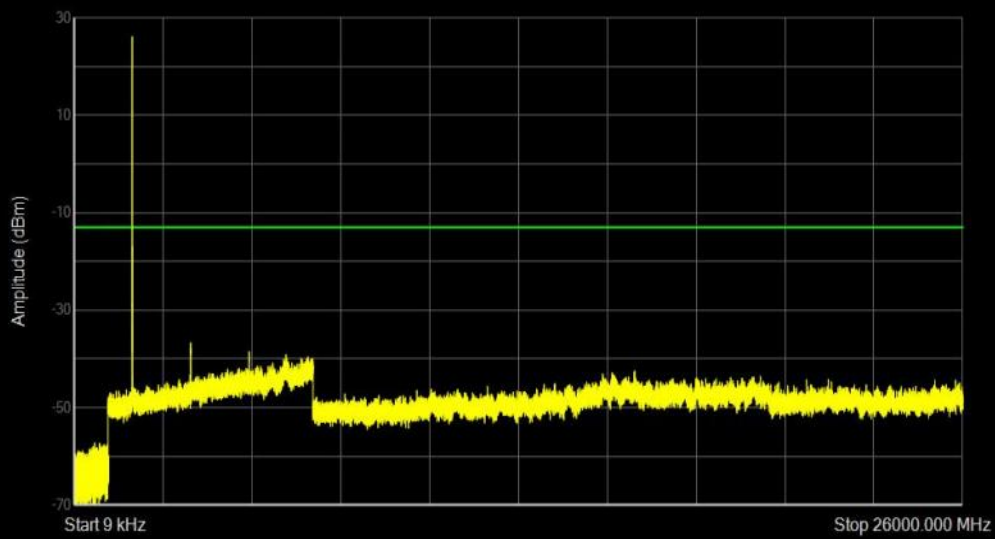
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0719142	-61.19	-13
2	0.15	30	10	0.15	-57.48	-13
3	30	1000	100	725.845666666667	-56.81	-13
4	1000	26000	1000	3462.5	-36.69	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



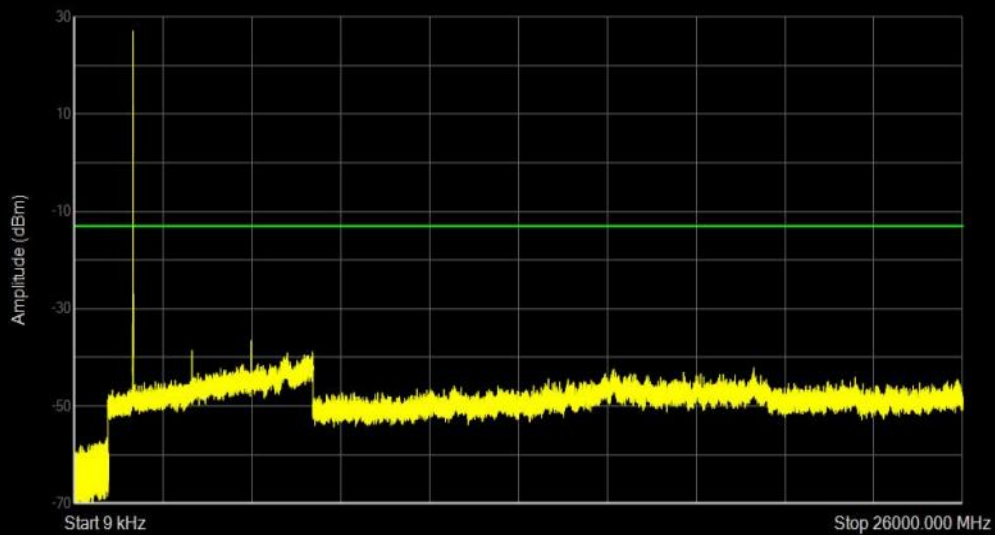
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0869354	-63.38	-13
2	0.15	30	10	0.150995	-61.81	-13
3	30	1000	100	940.248	-56.82	-13
4	1000	26000	1000	3504.16666666667	-33.52	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



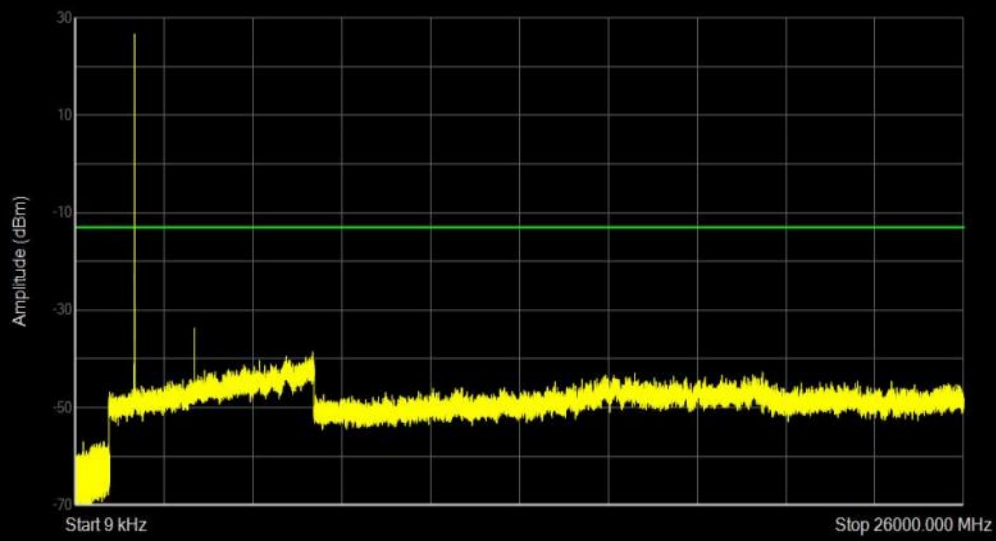
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0907095	-62.75	-13
2	0.15	30	10	0.15	-56.86	-13
3	30	1000	100	614.295666666667	-57.24	-13
4	1000	26000	1000	3420.83333333333	-36.69	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0779114	-63.54	-13
2	0.15	30	10	0.16592	-59.5	-13
3	30	1000	100	967.634333333333	-56.5	-13
4	1000	26000	1000	5190.83333333333	-36.55	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.102248	-62.24	-13
2	0.15	30	10	0.15	-56.47	-13
3	30	1000	100	848.777	-56.96	-13
4	1000	26000	1000	3500.833333333333	-33.7	-13

LTE Band 5

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QAM16	20.18	2.6	20.63	37	22.78	37	PASS
Band5	1.4	20525	1	#0	QAM16	20.60	2.6	21.05	37	23.20	37	PASS
Band5	1.4	20643	1	#0	QAM16	19.77	2.6	20.22	37	22.37	37	PASS
Band5	3	20415	1	#0	QAM16	20.88	2.6	21.33	37	23.48	37	PASS
Band5	3	20525	1	#0	QAM16	20.06	2.6	20.51	37	22.66	37	PASS
Band5	3	20635	1	#0	QAM16	19.90	2.6	20.35	37	22.50	37	PASS
Band5	5	20425	1	#0	QAM16	20.74	2.6	21.19	37	23.34	37	PASS
Band5	5	20525	1	#0	QAM16	20.06	2.6	20.51	37	22.66	37	PASS
Band5	5	20625	1	#0	QAM16	20.01	2.6	20.46	37	22.61	37	PASS
Band5	1.4	20407	1	#0	QPSK	21.31	2.6	21.76	37	23.91	37	PASS
Band5	1.4	20525	1	#0	QPSK	21.60	2.6	22.05	37	24.20	37	PASS
Band5	1.4	20643	1	#0	QPSK	21.14	2.6	21.59	37	23.74	37	PASS
Band5	10	20450	1	#0	QPSK	21.34	2.6	21.79	37	23.94	37	PASS
Band5	10	20525	1	#0	QPSK	21.56	2.6	22.01	37	24.16	37	PASS
Band5	10	20600	1	#0	QPSK	21.50	2.6	21.95	37	24.10	37	PASS
Band5	3	20415	1	#0	QPSK	21.50	2.6	21.95	37	24.10	37	PASS
Band5	3	20525	1	#0	QPSK	21.36	2.6	21.81	37	23.96	37	PASS
Band5	3	20635	1	#0	QPSK	21.14	2.6	21.59	37	23.74	37	PASS
Band5	5	20425	1	#0	QPSK	21.20	2.6	21.65	37	23.80	37	PASS
Band5	5	20525	1	#0	QPSK	21.20	2.6	21.65	37	23.80	37	PASS
Band5	5	20625	1	#0	QPSK	21.31	2.6	21.76	37	23.91	37	PASS

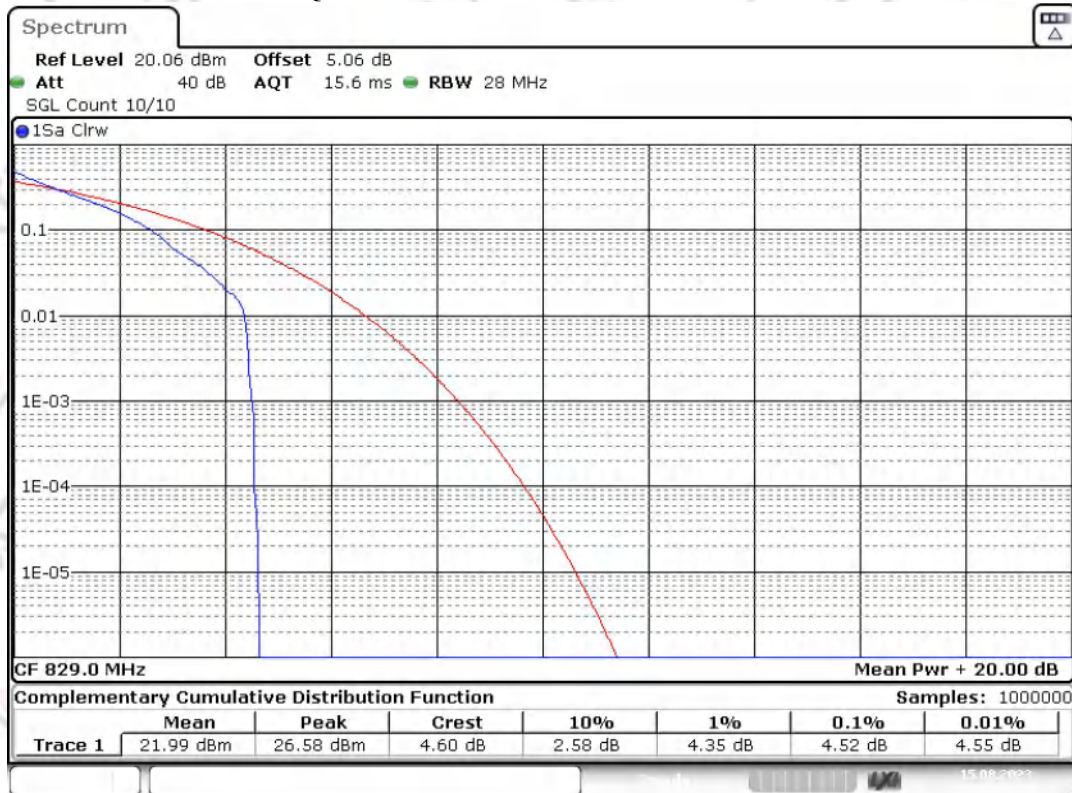
02 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band5	1.4	20407	6	#0	QAM16	-0.97	-0.001	-2.5	2.5	PASS
Band5	1.4	20525	6	#0	QAM16	-0.42	-0.001	-2.5	2.5	PASS
Band5	1.4	20643	6	#0	QAM16	-1.31	-0.002	-2.5	2.5	PASS
Band5	3	20415	15	#0	QAM16	-0.50	-0.001	-2.5	2.5	PASS
Band5	3	20525	15	#0	QAM16	0.36	0.000	-2.5	2.5	PASS
Band5	3	20635	15	#0	QAM16	-1.54	-0.002	-2.5	2.5	PASS
Band5	5	20425	25	#0	QAM16	-1.78	-0.002	-2.5	2.5	PASS
Band5	5	20525	25	#0	QAM16	-0.54	-0.001	-2.5	2.5	PASS
Band5	5	20625	25	#0	QAM16	0.46	0.001	-2.5	2.5	PASS
Band5	1.4	20407	6	#0	QPSK	-1.08	-0.001	-2.5	2.5	PASS
Band5	1.4	20525	6	#0	QPSK	-1.00	-0.001	-2.5	2.5	PASS
Band5	1.4	20643	6	#0	QPSK	0.21	0.000	-2.5	2.5	PASS
Band5	3	20415	15	#0	QPSK	-1.48	-0.002	-2.5	2.5	PASS
Band5	3	20525	15	#0	QPSK	-0.09	0.000	-2.5	2.5	PASS
Band5	3	20635	15	#0	QPSK	-1.60	-0.002	-2.5	2.5	PASS
Band5	5	20425	25	#0	QPSK	-2.15	-0.003	-2.5	2.5	PASS
Band5	5	20525	25	#0	QPSK	1.29	0.002	-2.5	2.5	PASS
Band5	5	20625	25	#0	QPSK	-0.02	0.000	-2.5	2.5	PASS
Band5	10	20450	50	#0	QPSK	-0.86	-0.001	-2.5	2.5	PASS
Band5	10	20525	50	#0	QPSK	-0.54	-0.001	-2.5	2.5	PASS
Band5	10	20600	50	#0	QPSK	0.38	0.000	-2.5	2.5	PASS

03 Peak-to-Average Ratio

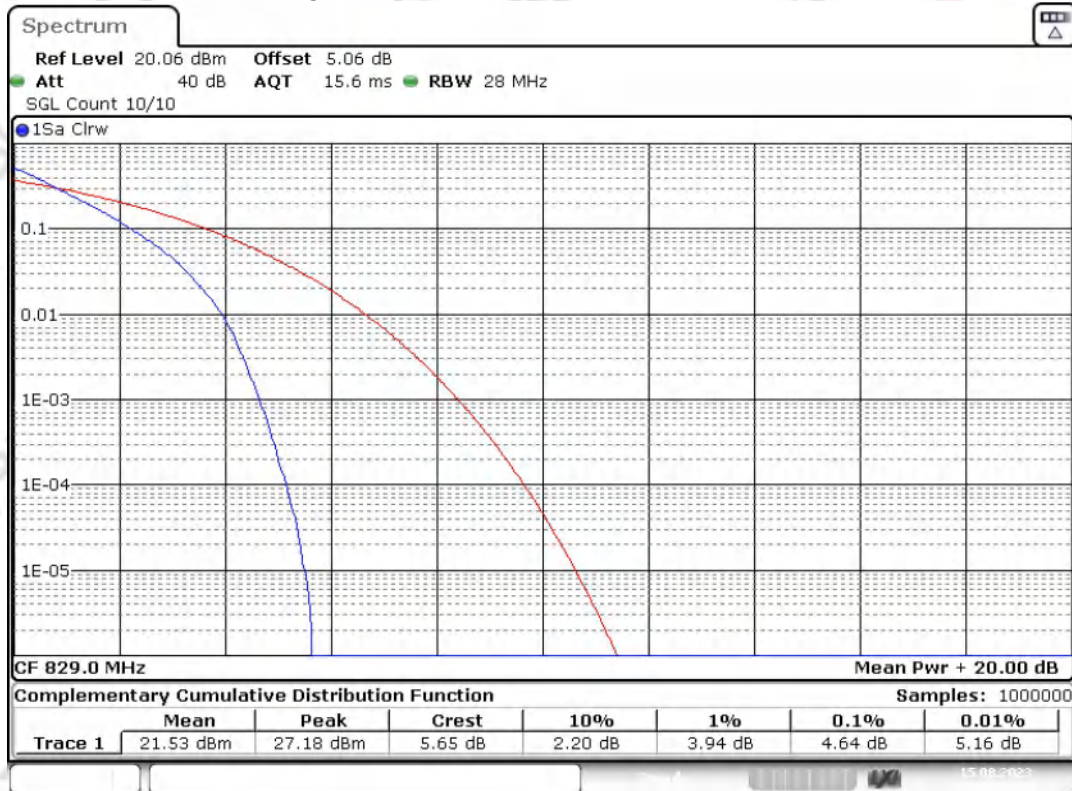
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	10	20450	1	#0	QPSK	4.52	13	PASS
Band5	10	20450	50	#0	QPSK	4.64	13	PASS
Band5	10	20525	1	#0	QPSK	4.70	13	PASS
Band5	10	20525	50	#0	QPSK	5.04	13	PASS
Band5	10	20600	1	#0	QPSK	4.46	13	PASS
Band5	10	20600	50	#0	QPSK	4.61	13	PASS

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



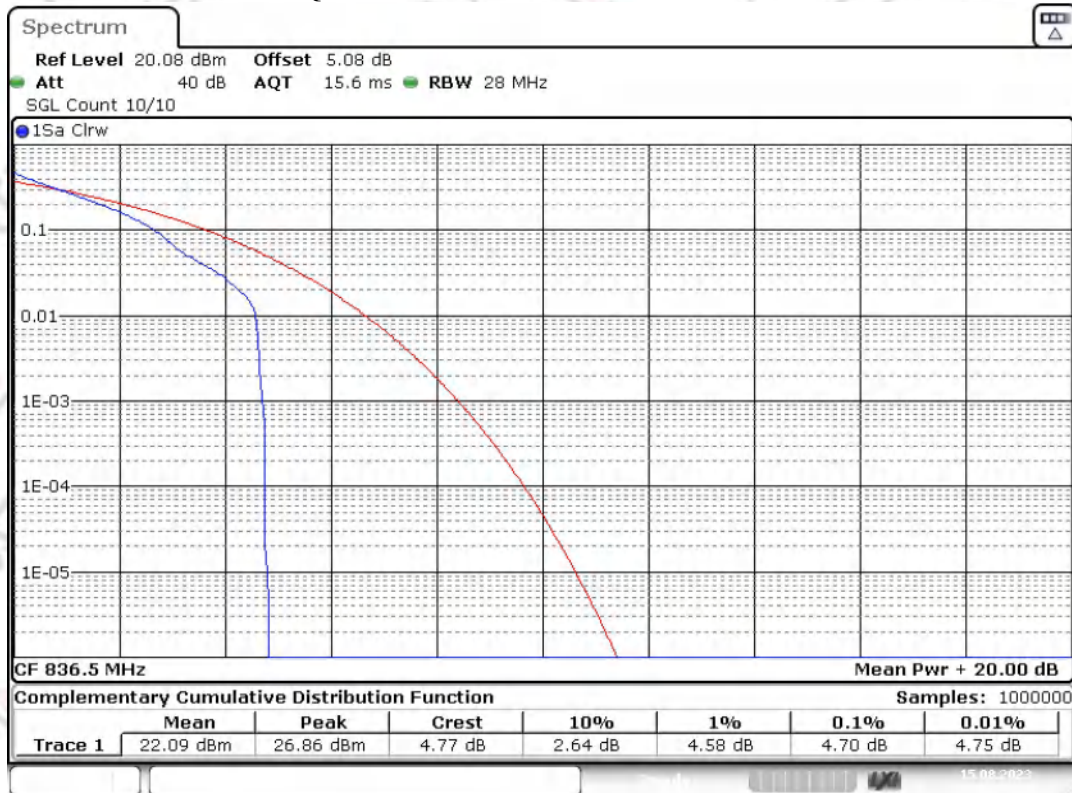
Date: 15.AUG.2023 01:37:23

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



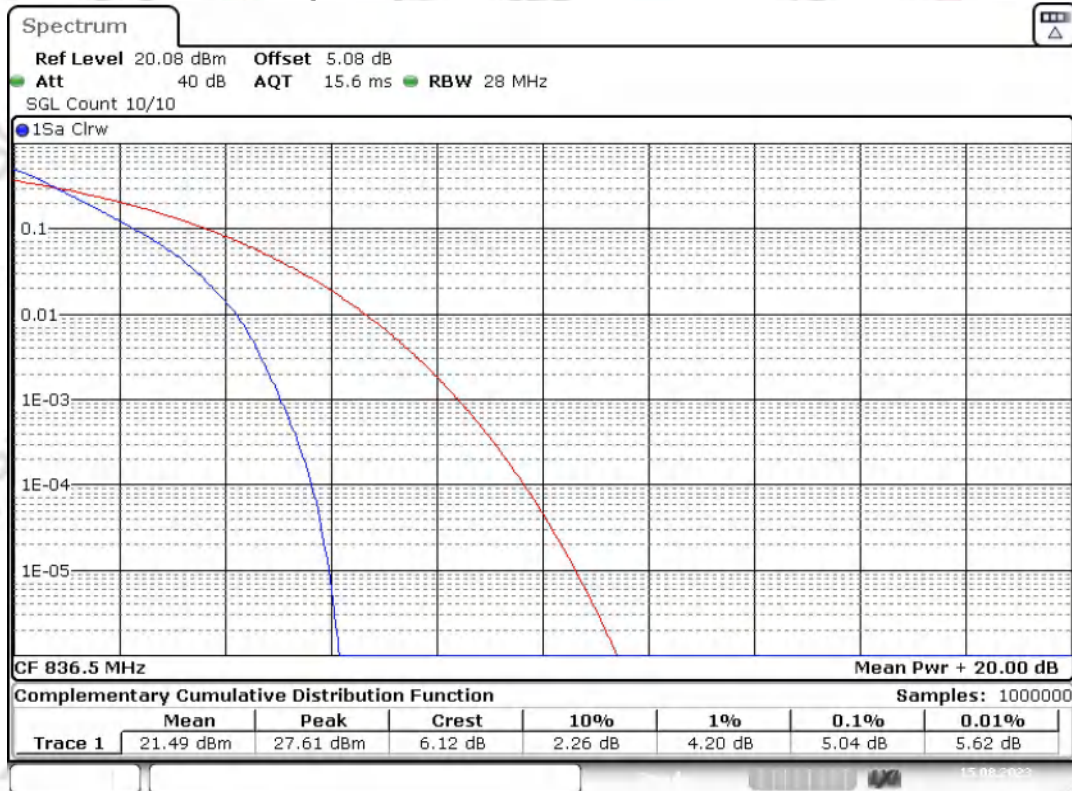
Date: 15.AUG.2023 01:37:26

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



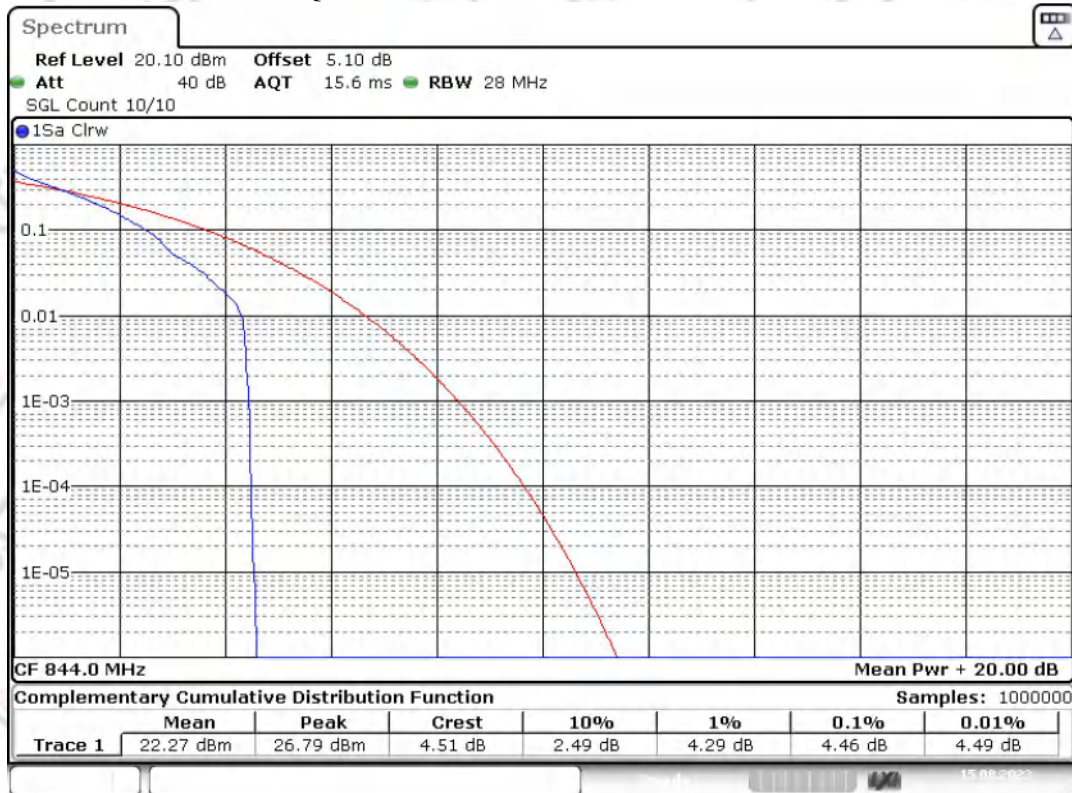
Date: 15.AUG.2023 01:37:31

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



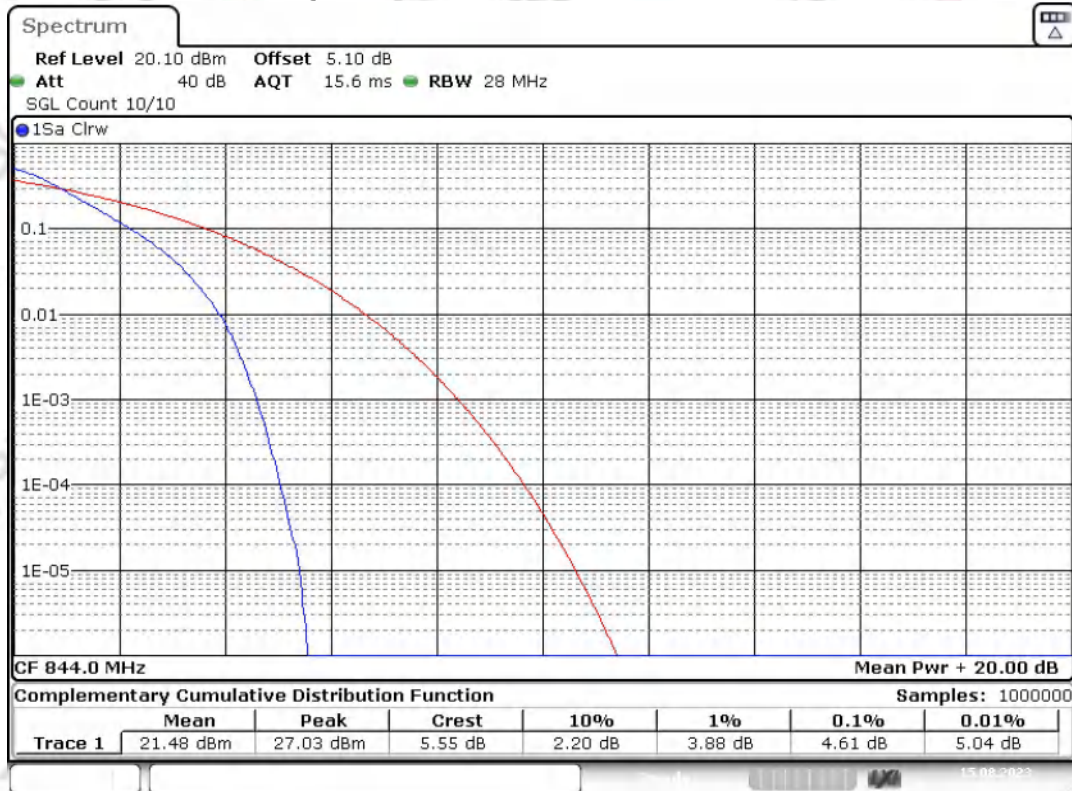
Date: 15.AUG.2023 01:37:34

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



Date: 15.AUG.2023 01:37:39

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

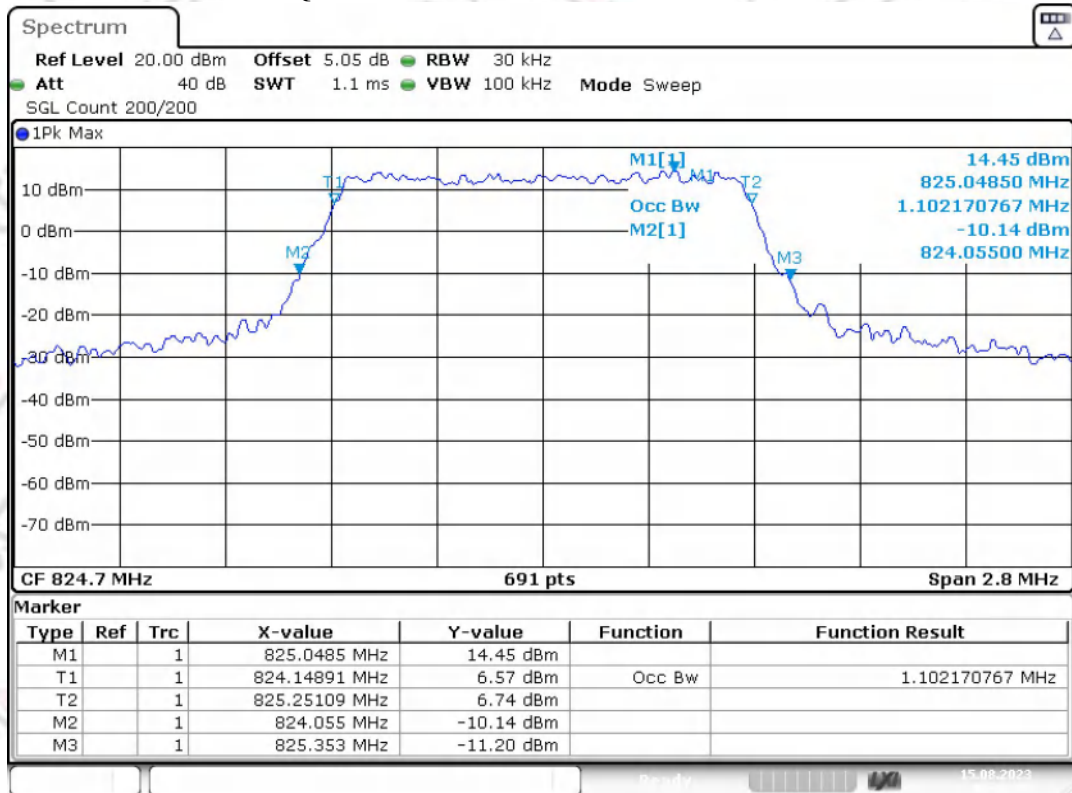


Date: 15.AUG.2023 01:37:43

04 Occupied bandwidth

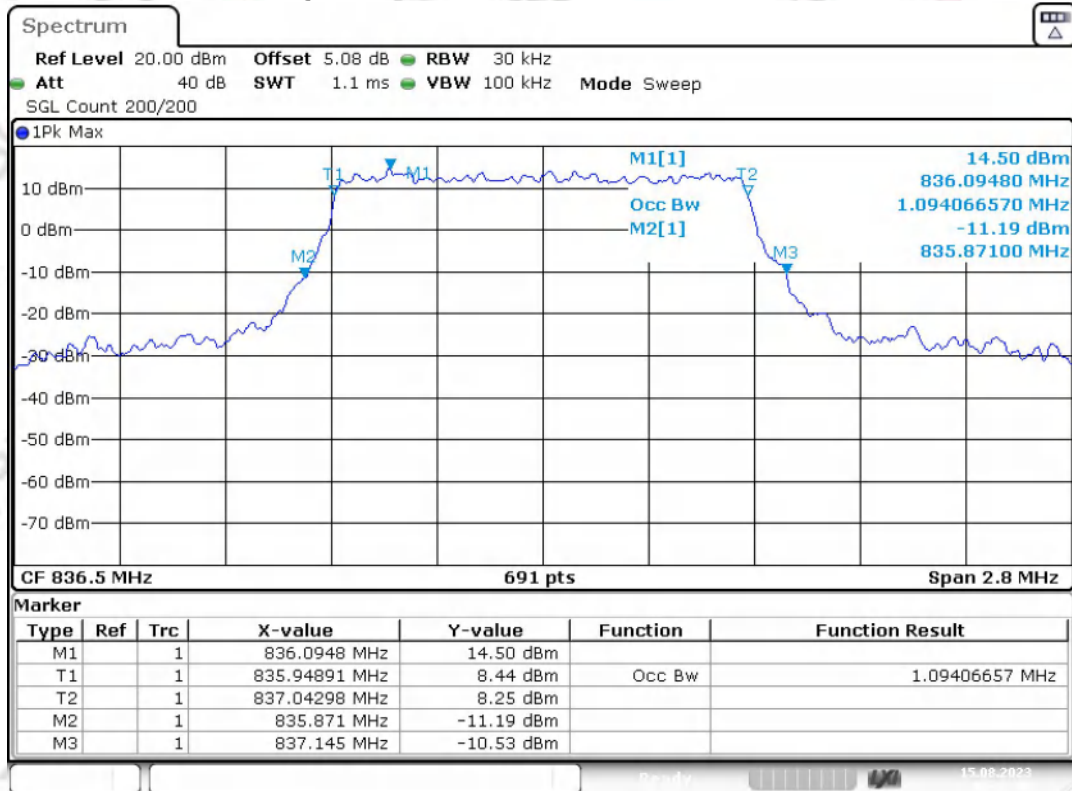
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QAM16	1.102	1.299	PASS
Band5	1.4	20525	6	#0	QAM16	1.094	1.274	PASS
Band5	1.4	20643	6	#0	QAM16	1.090	1.286	PASS
Band5	3	20415	15	#0	QAM16	2.718	3.026	PASS
Band5	3	20525	15	#0	QAM16	2.735	3.000	PASS
Band5	3	20635	15	#0	QAM16	2.735	3.043	PASS
Band5	5	20425	25	#0	QAM16	4.501	4.971	PASS
Band5	5	20525	25	#0	QAM16	4.486	4.957	PASS
Band5	5	20625	25	#0	QAM16	4.515	4.942	PASS
Band5	1.4	20407	6	#0	QPSK	1.102	1.299	PASS
Band5	1.4	20525	6	#0	QPSK	1.098	1.274	PASS
Band5	1.4	20643	6	#0	QPSK	1.098	1.299	PASS
Band5	10	20450	50	#0	QPSK	8.973	9.710	PASS
Band5	10	20525	50	#0	QPSK	8.944	9.855	PASS
Band5	10	20600	50	#0	QPSK	8.944	9.826	PASS
Band5	3	20415	15	#0	QPSK	2.735	3.017	PASS
Band5	3	20525	15	#0	QPSK	2.726	3.052	PASS
Band5	3	20635	15	#0	QPSK	2.726	3.017	PASS
Band5	5	20425	25	#0	QPSK	4.515	4.928	PASS
Band5	5	20525	25	#0	QPSK	4.501	4.986	PASS
Band5	5	20625	25	#0	QPSK	4.515	4.986	PASS

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



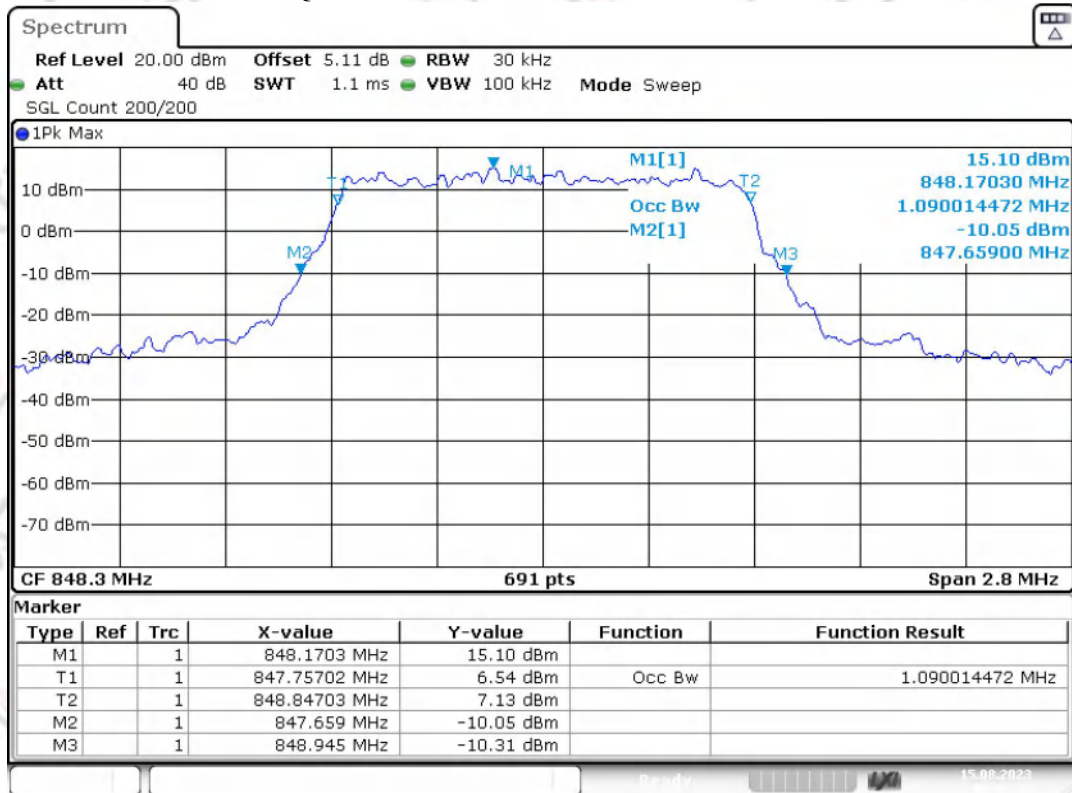
Date: 15.AUG.2023 02:12:25

Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



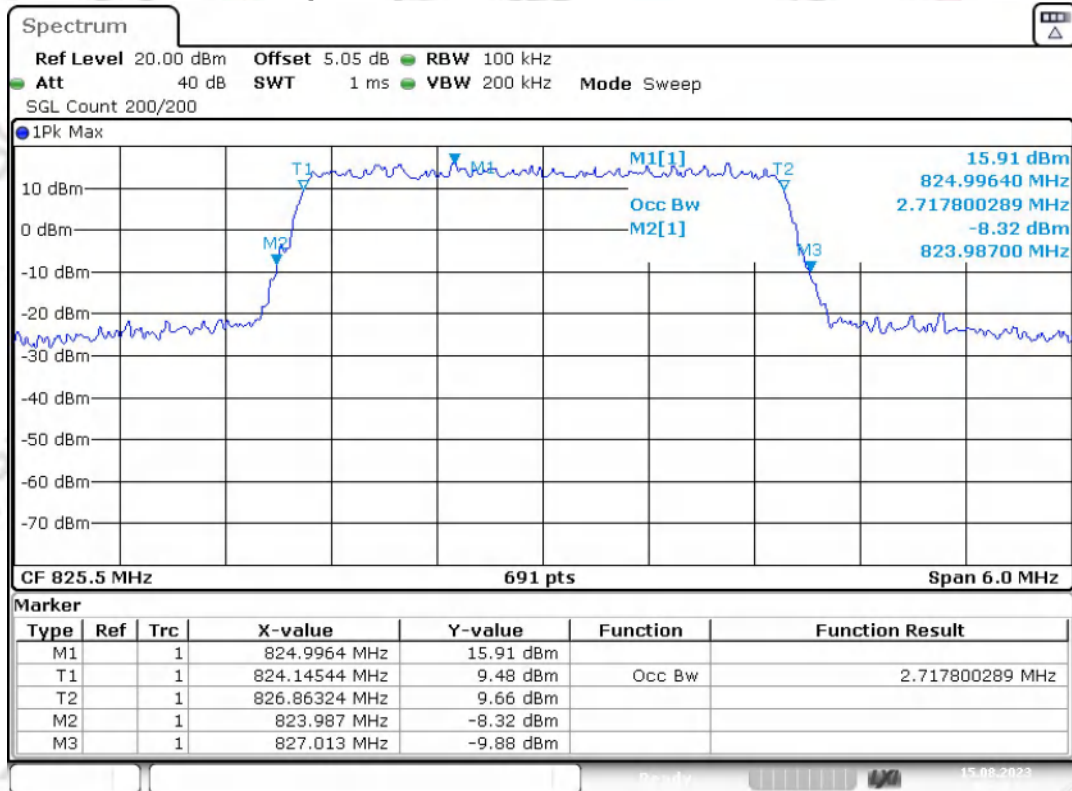
Date: 15.AUG.2023 02:12:32

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



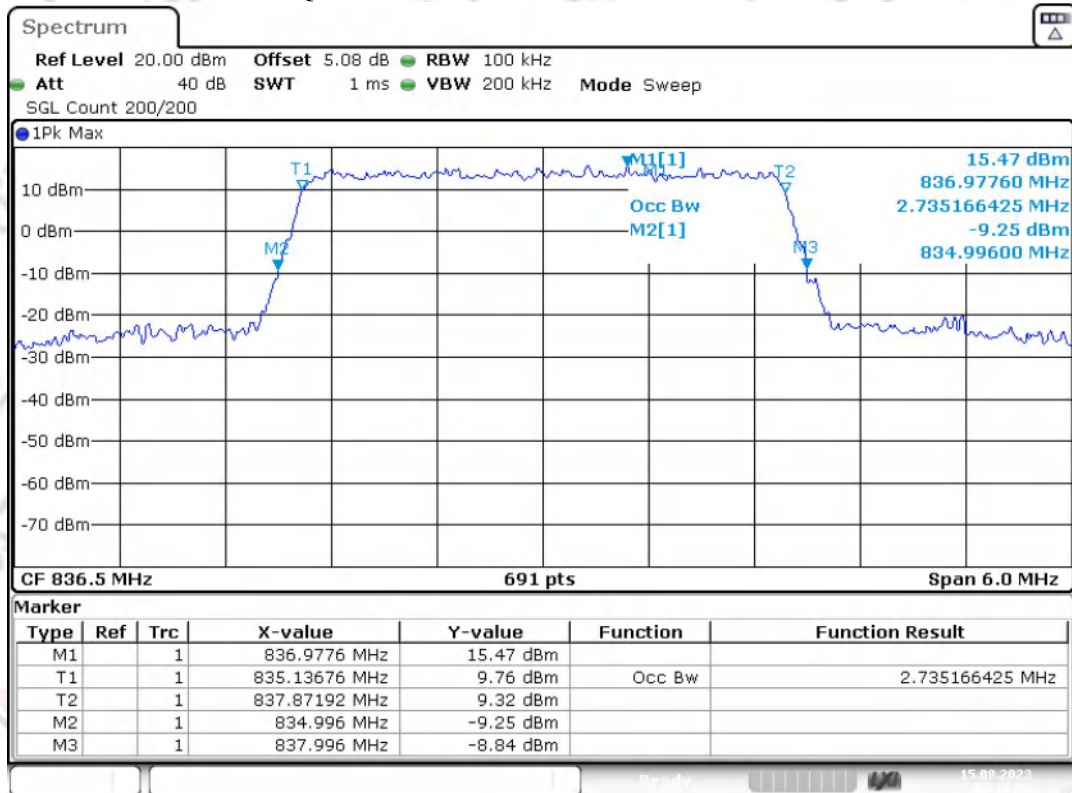
Date: 15.AUG.2023 02:12:39

Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



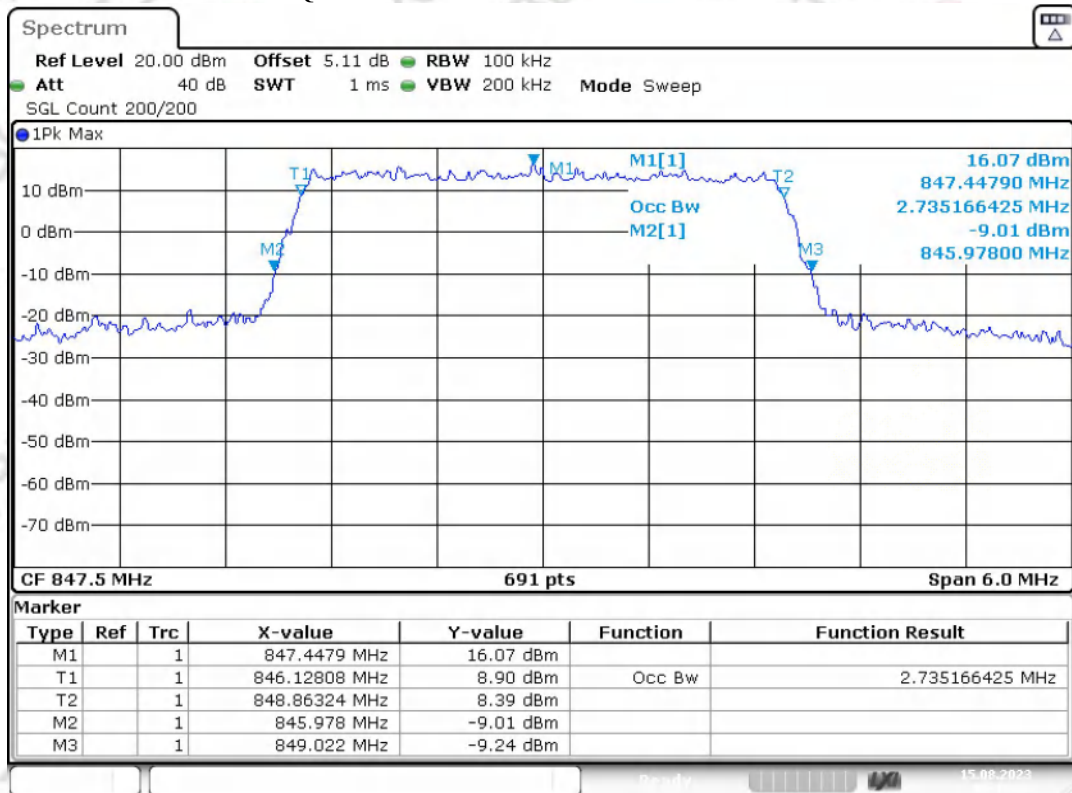
Date: 15.AUG.2023 02:12:51

Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



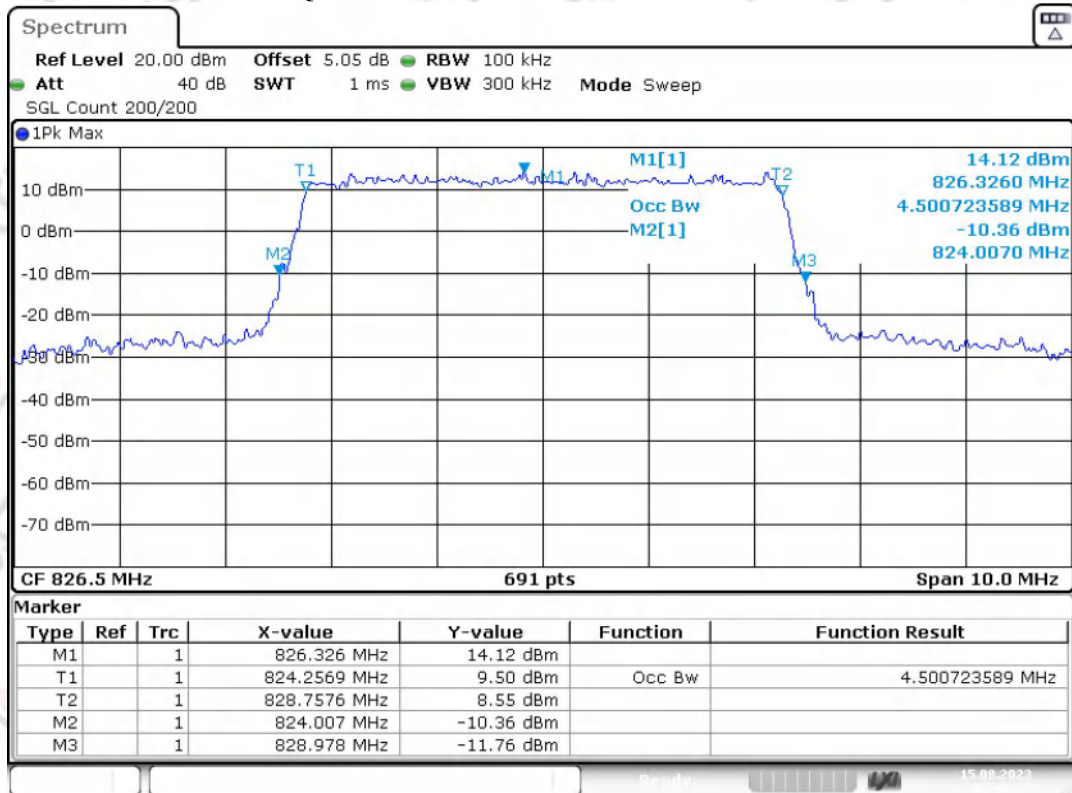
Date: 15.AUG.2023 02:12:59

Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



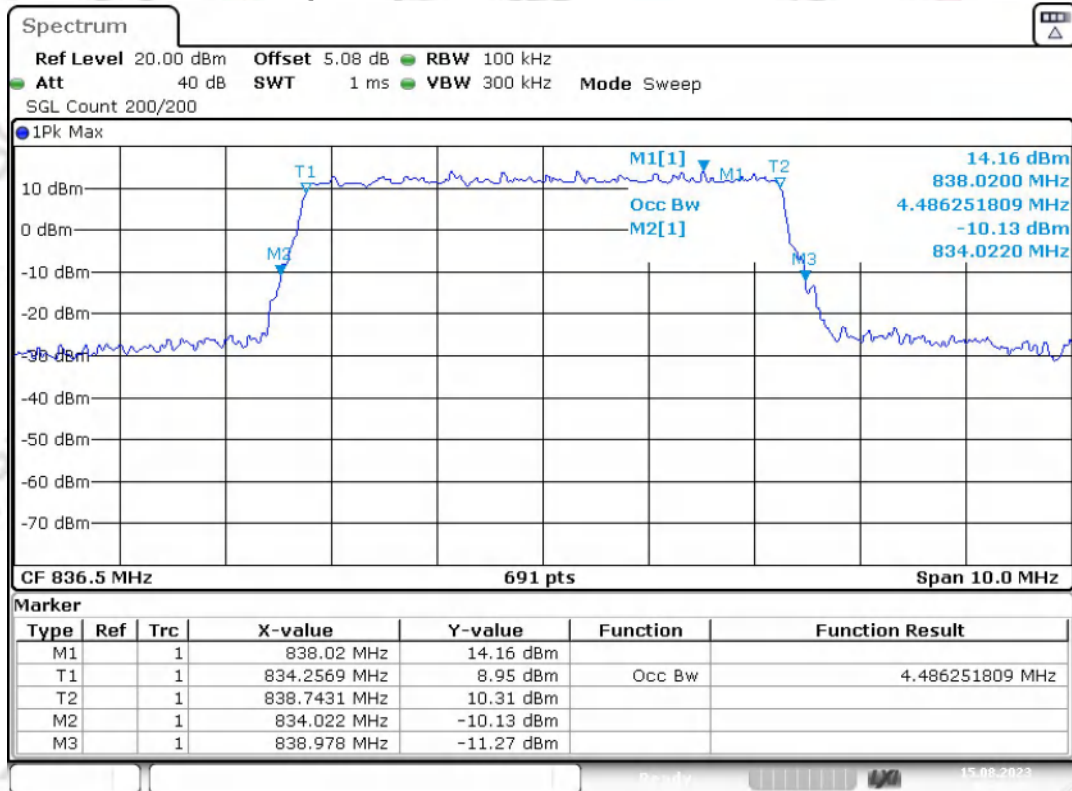
Date: 15.AUG.2023 02:13:08

Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



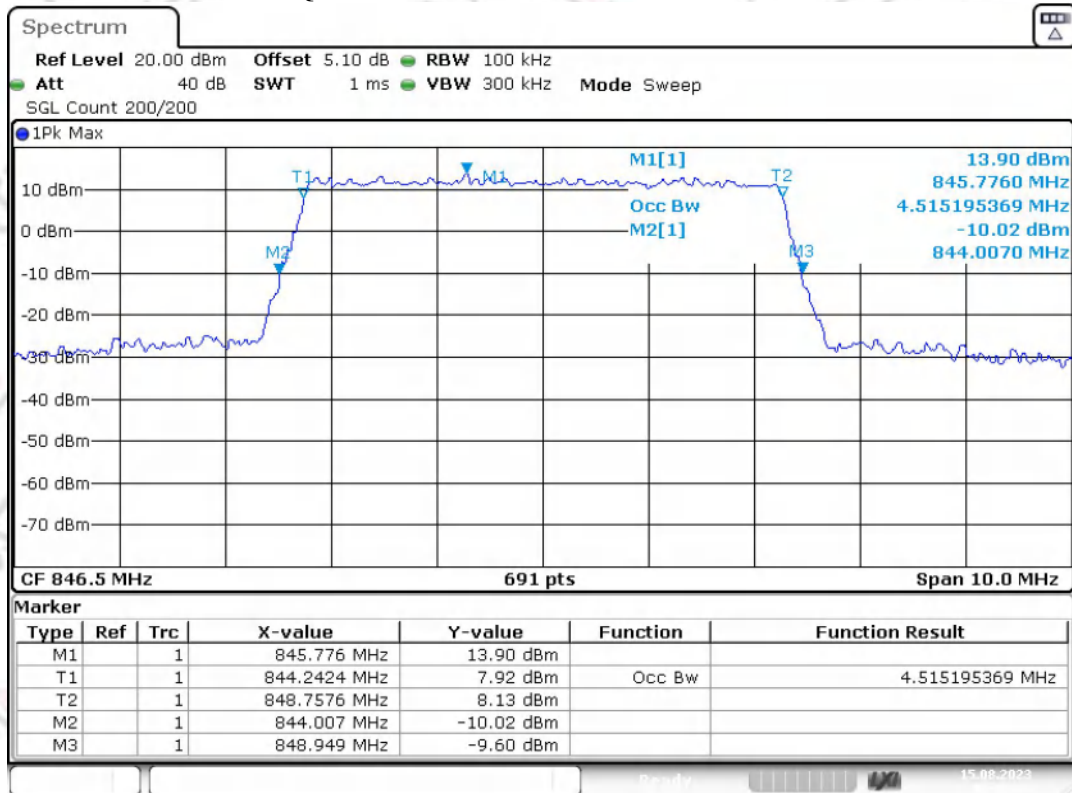
Date: 15.AUG.2023 02:13:20

Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



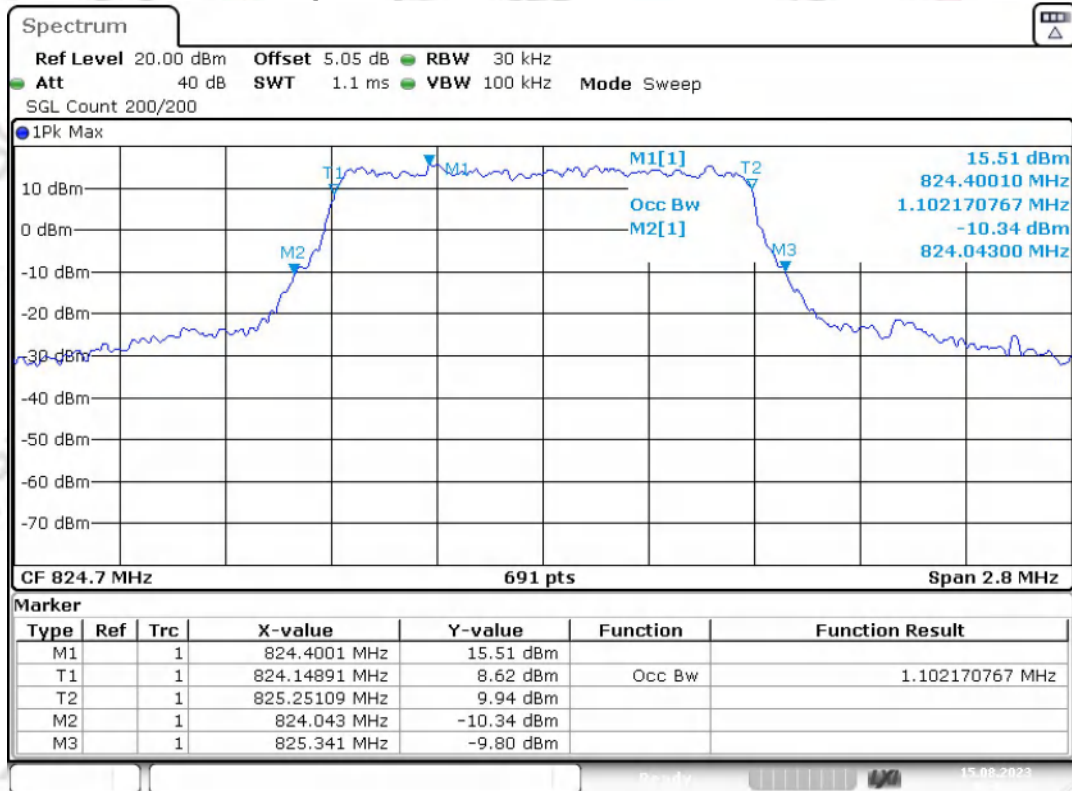
Date: 15.AUG.2023 02:13:29

Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



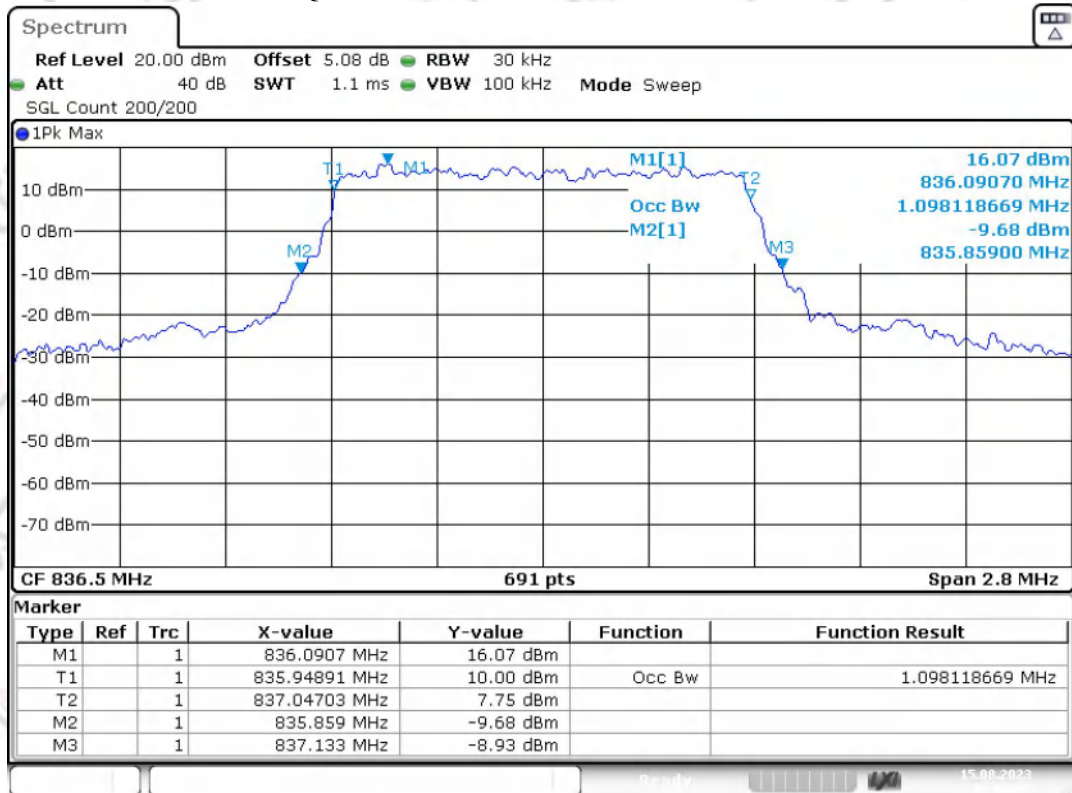
Date: 15.AUG.2023 02:13:38

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



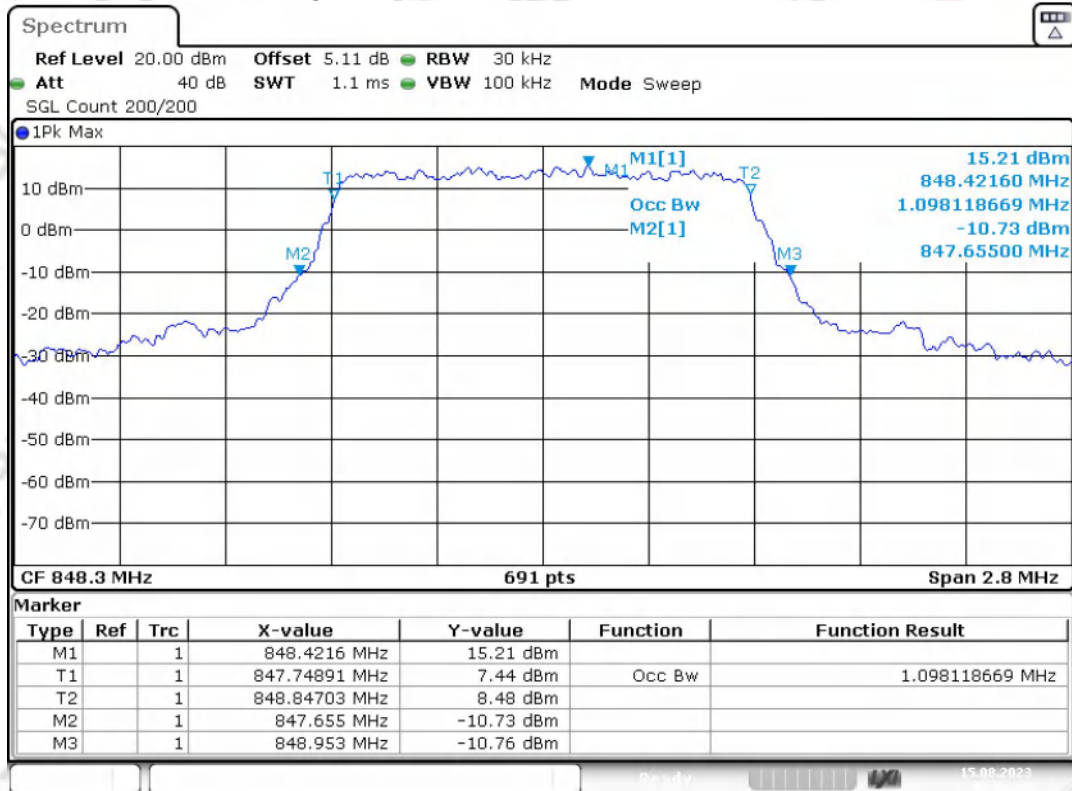
Date: 15.AUG.2023 02:06:30

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



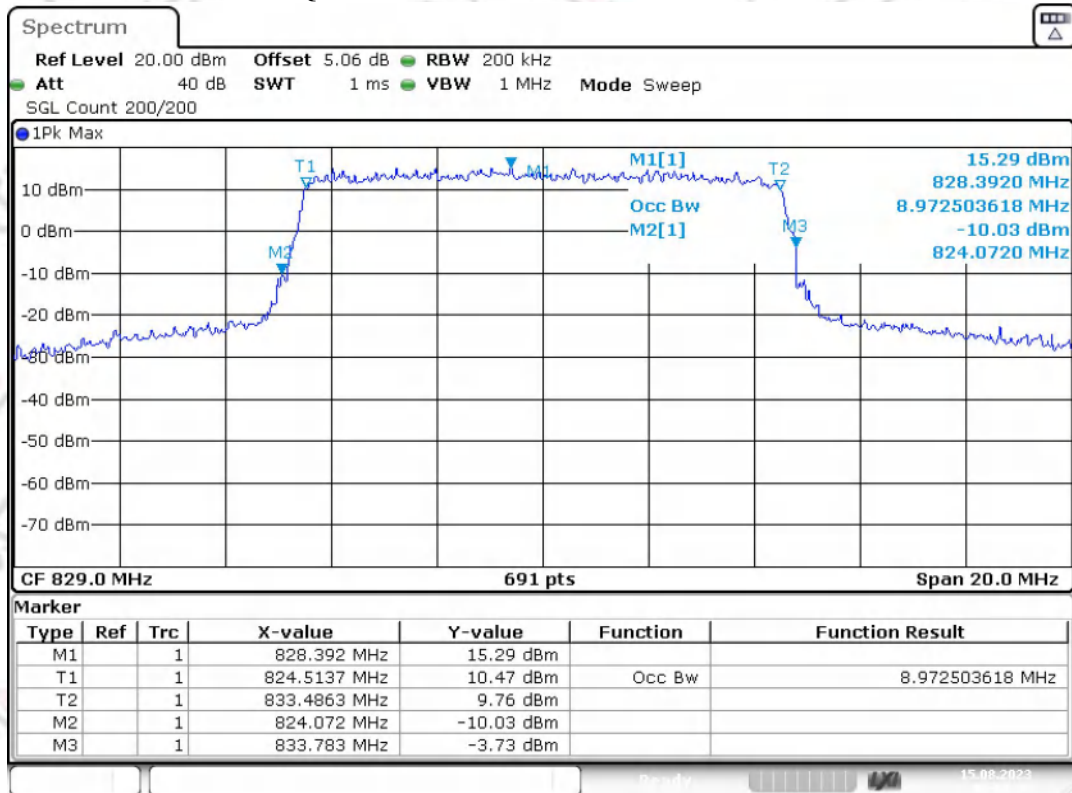
Date: 15.AUG.2023 02:06:37

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



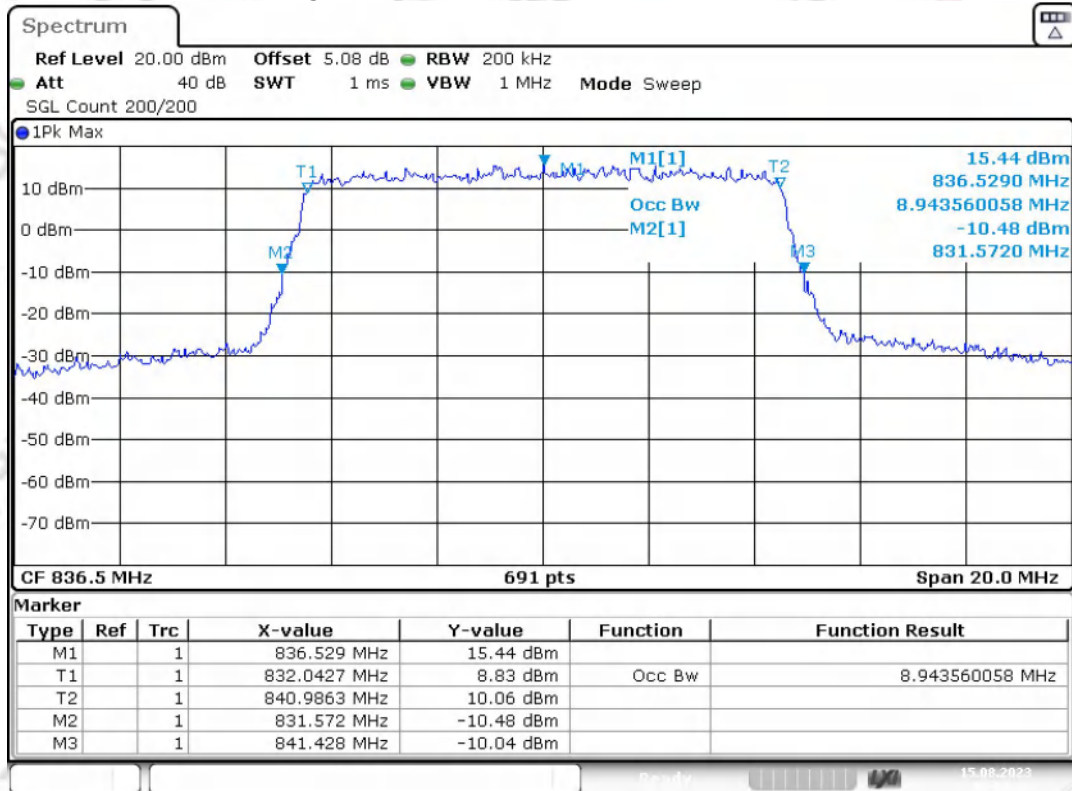
Date: 15.AUG.2023 02:06:44

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



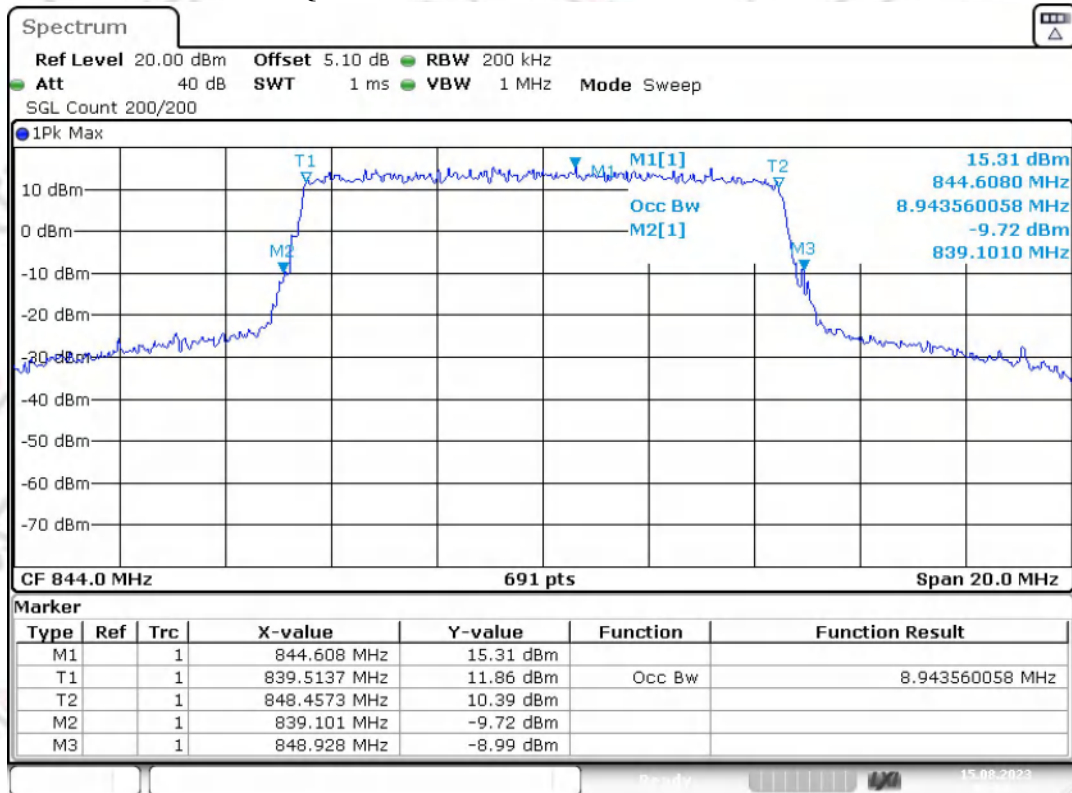
Date: 15.AUG.2023 02:07:58

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



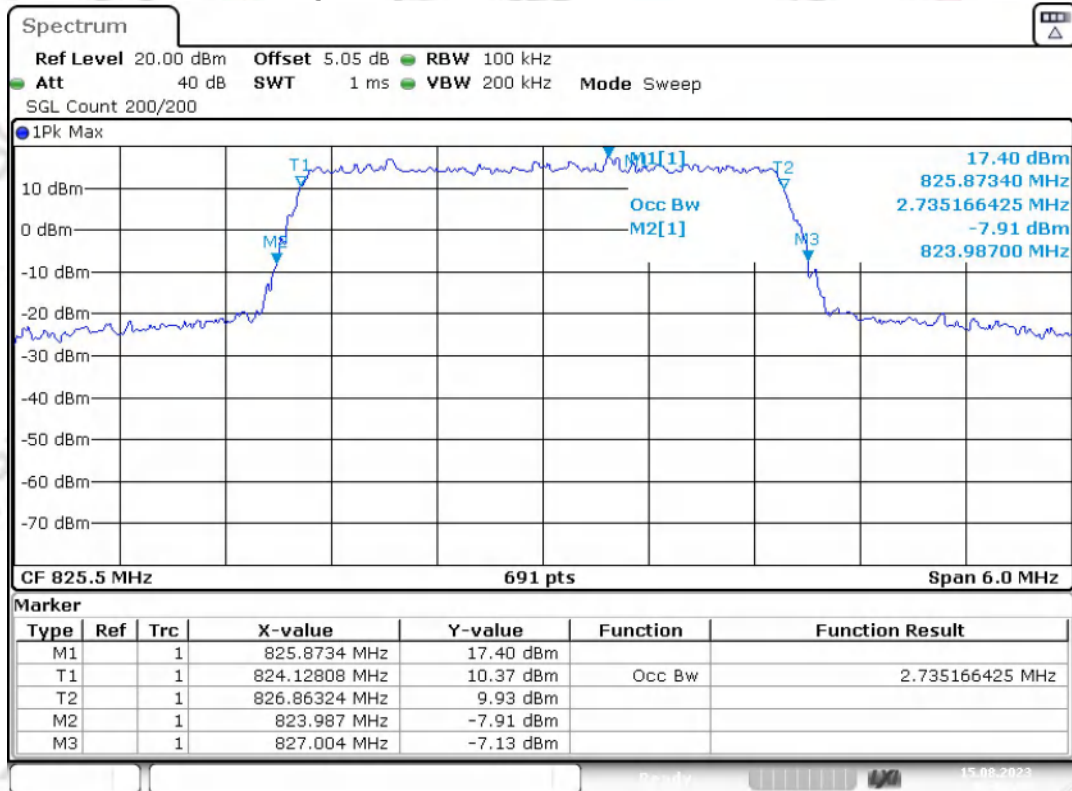
Date: 15.AUG.2023 02:08:08

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



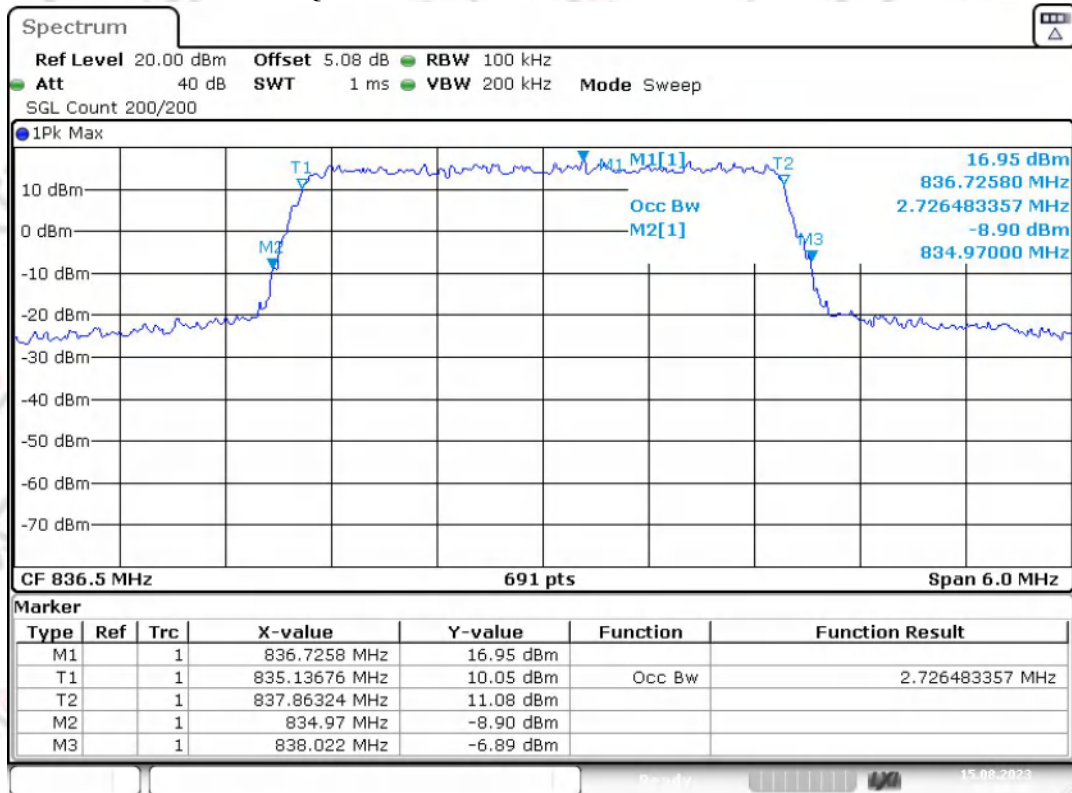
Date: 15.AUG.2023 02:08:19

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



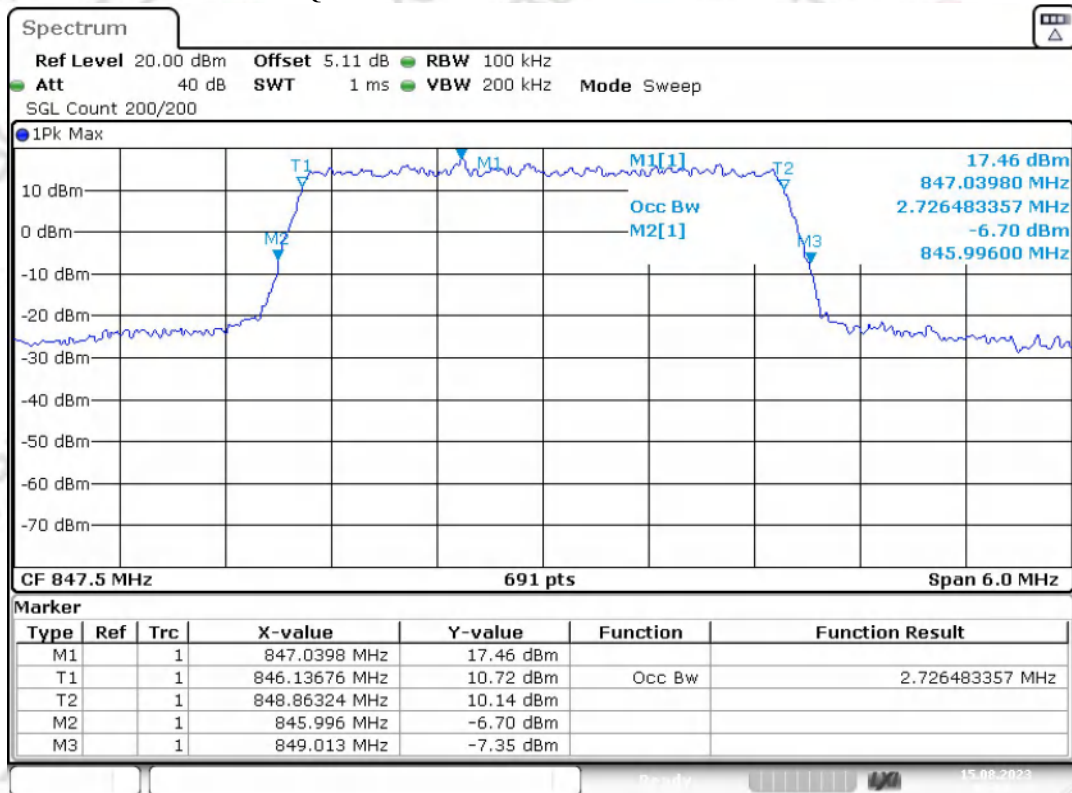
Date: 15.AUG.2023 02:06:57

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



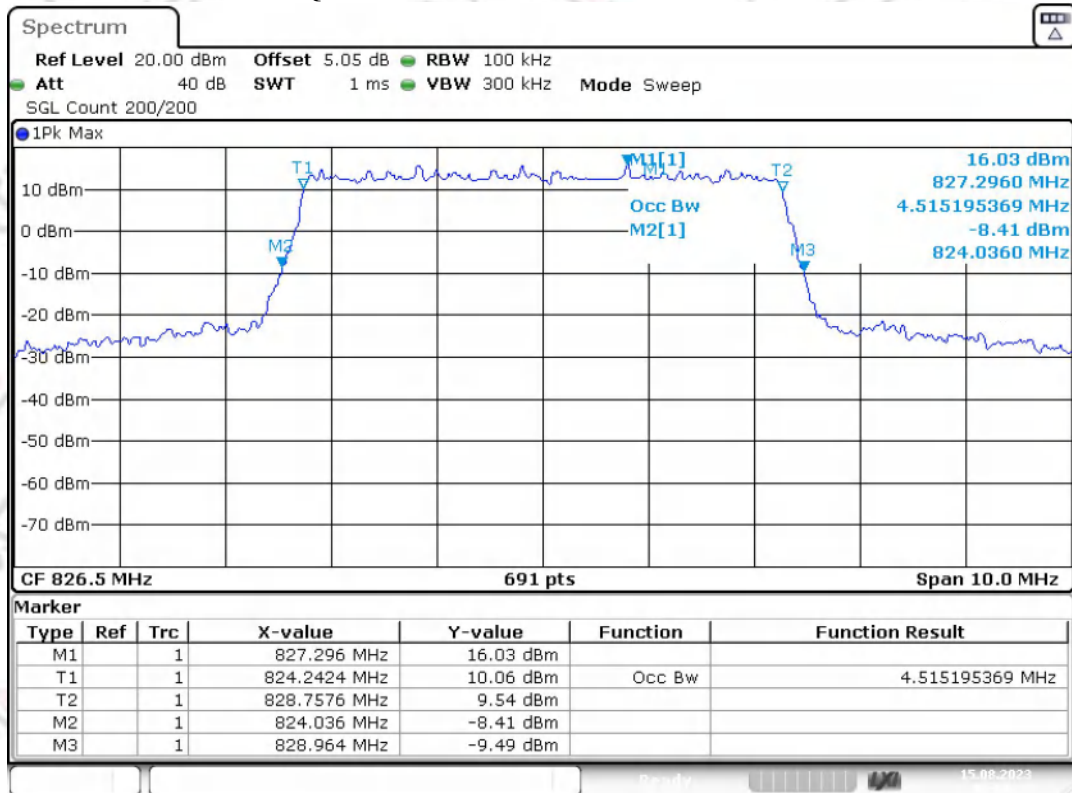
Date: 15.AUG.2023 02:07:05

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



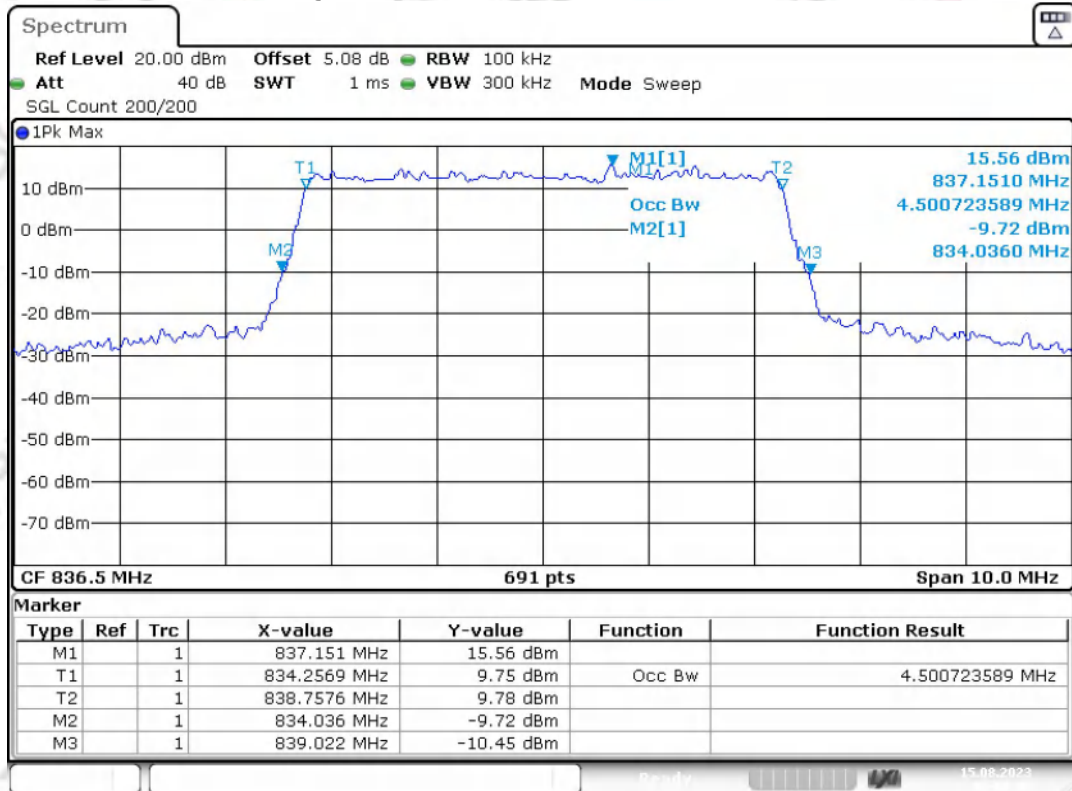
Date: 15.AUG.2023 02:07:14

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



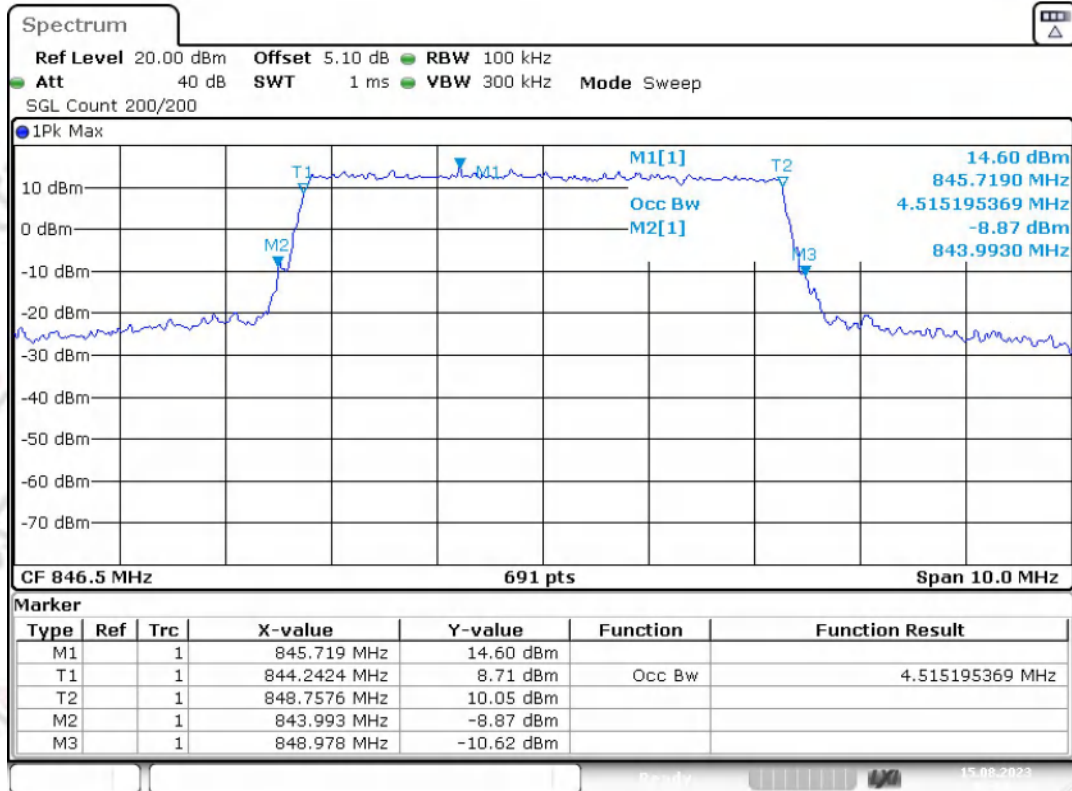
Date: 15.AUG.2023 02:07:26

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



Date: 15.AUG.2023 02:07:35

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

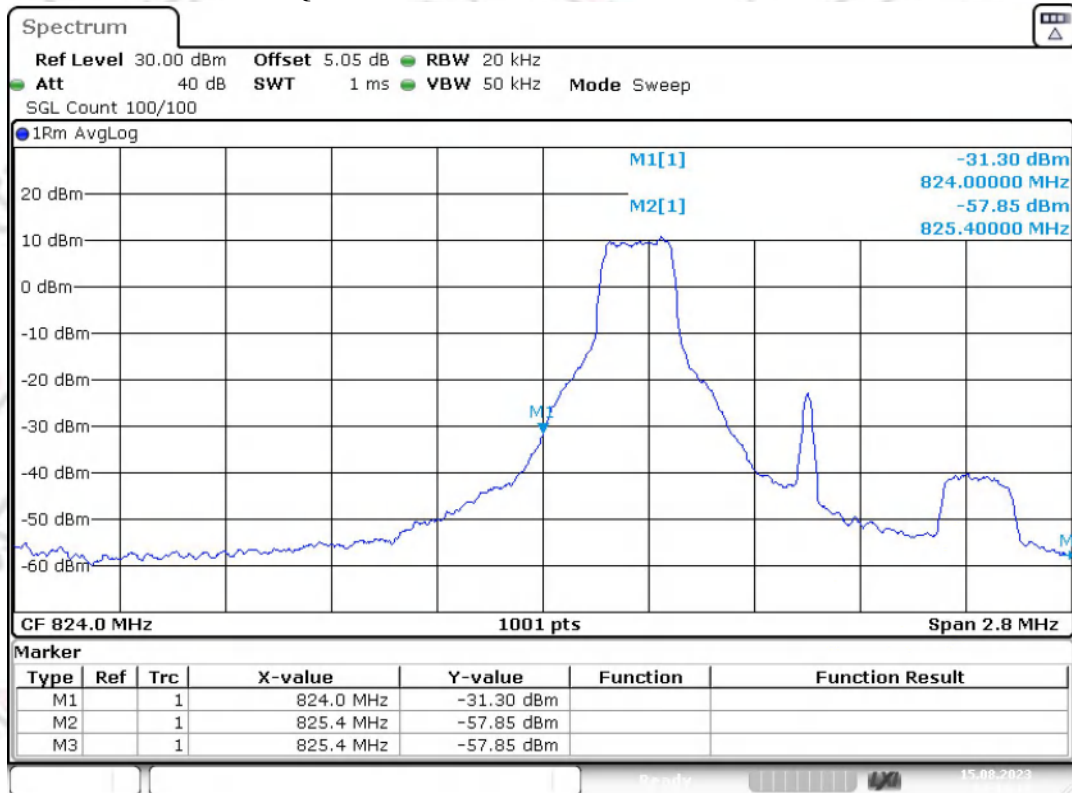


Date: 15.AUG.2023 02:07:44

05 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	1	#0	QAM16	824.00	-31.30	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.33	-45.17	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-32.47	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.68	-46.85	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-31.56	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-32.39	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-30.35	-13	PASS
Band5	3	20415	1	#Max	QAM16	821.71	-46.81	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-33.14	-13	PASS
Band5	3	20635	1	#0	QAM16	851.32	-47.63	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-30.78	-13	PASS
Band5	3	20635	15	#0	QAM16	849.02	-32.20	-13	PASS
Band5	5	20425	1	#0	QAM16	824.00	-33.94	-13	PASS
Band5	5	20425	1	#Max	QAM16	820.01	-43.82	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-35.63	-13	PASS
Band5	5	20625	1	#0	QAM16	852.05	-50.12	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-37.35	-13	PASS
Band5	5	20625	25	#0	QAM16	849.04	-33.68	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-30.29	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.42	-44.89	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-30.49	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.63	-46.43	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-31.23	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.03	-29.59	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-40.87	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.80	-43.97	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-32.05	-13	PASS
Band5	10	20600	1	#0	QPSK	852.82	-53.60	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-40.67	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-31.82	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-30.09	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.75	-45.50	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-29.44	-13	PASS
Band5	3	20635	1	#0	QPSK	851.39	-47.90	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-28.72	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-30.92	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-34.41	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.04	-41.72	-13	PASS
Band5	5	20425	25	#0	QPSK	823.98	-31.89	-13	PASS
Band5	5	20625	1	#0	QPSK	853.07	-49.48	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-37.43	-13	PASS
Band5	5	20625	25	#0	QPSK	849.01	-33.33	-13	PASS

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#0



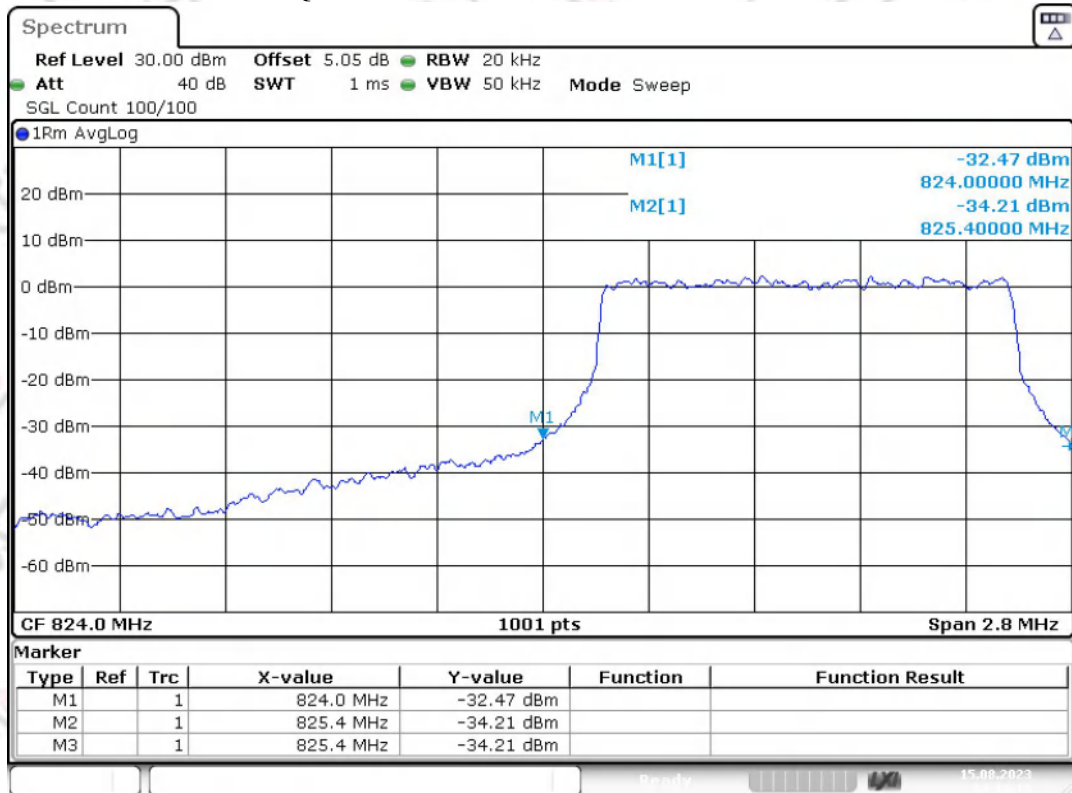
Date: 15.AUG.2023 02:14:12

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



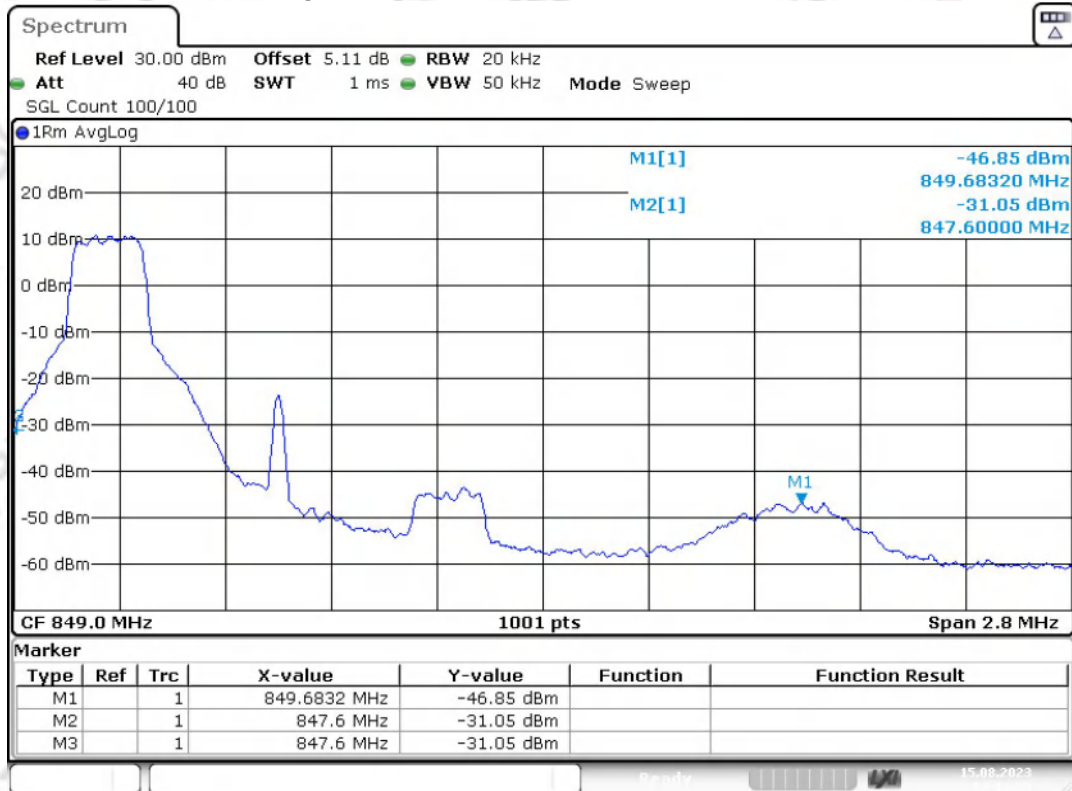
Date: 15.AUG.2023 02:14:15

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



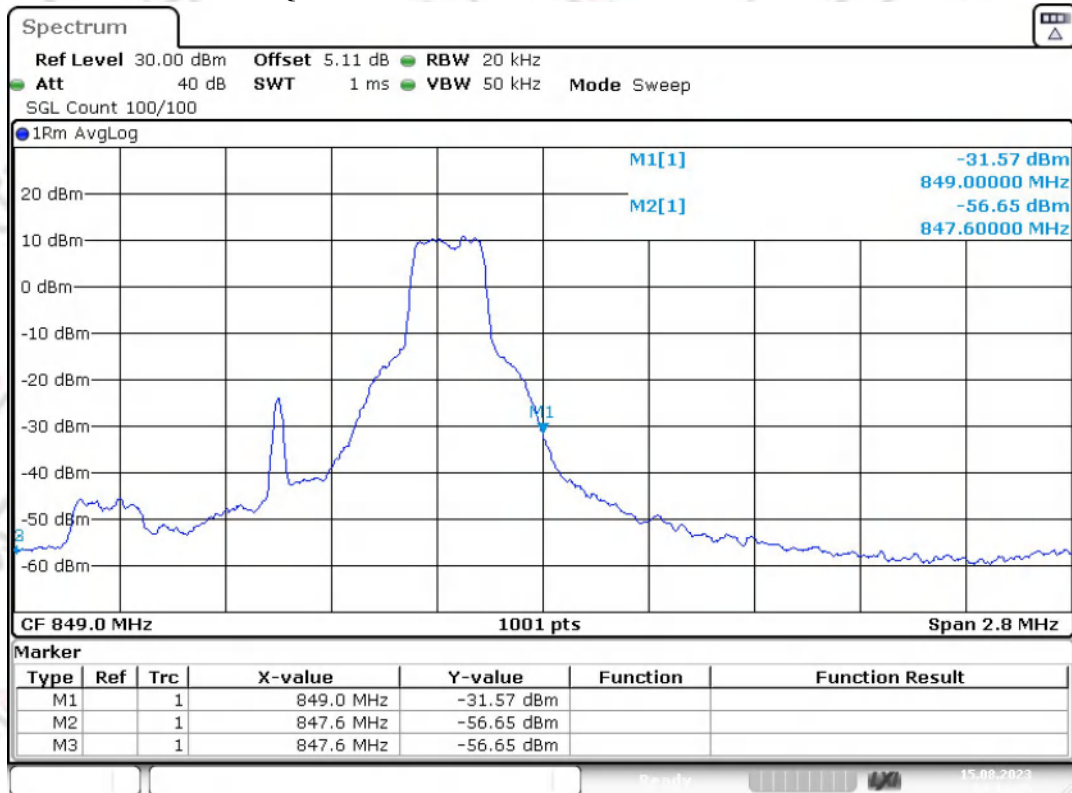
Date: 15.AUG.2023 02:14:19

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#0



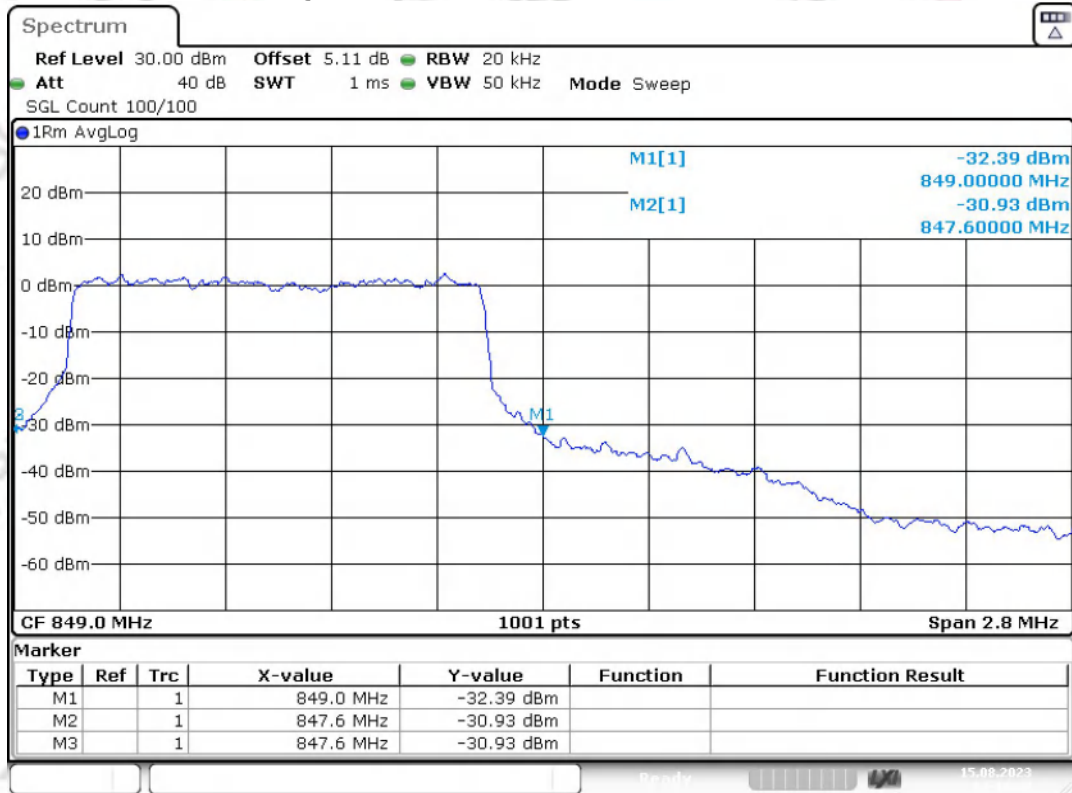
Date: 15.AUG.2023 02:14:25

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



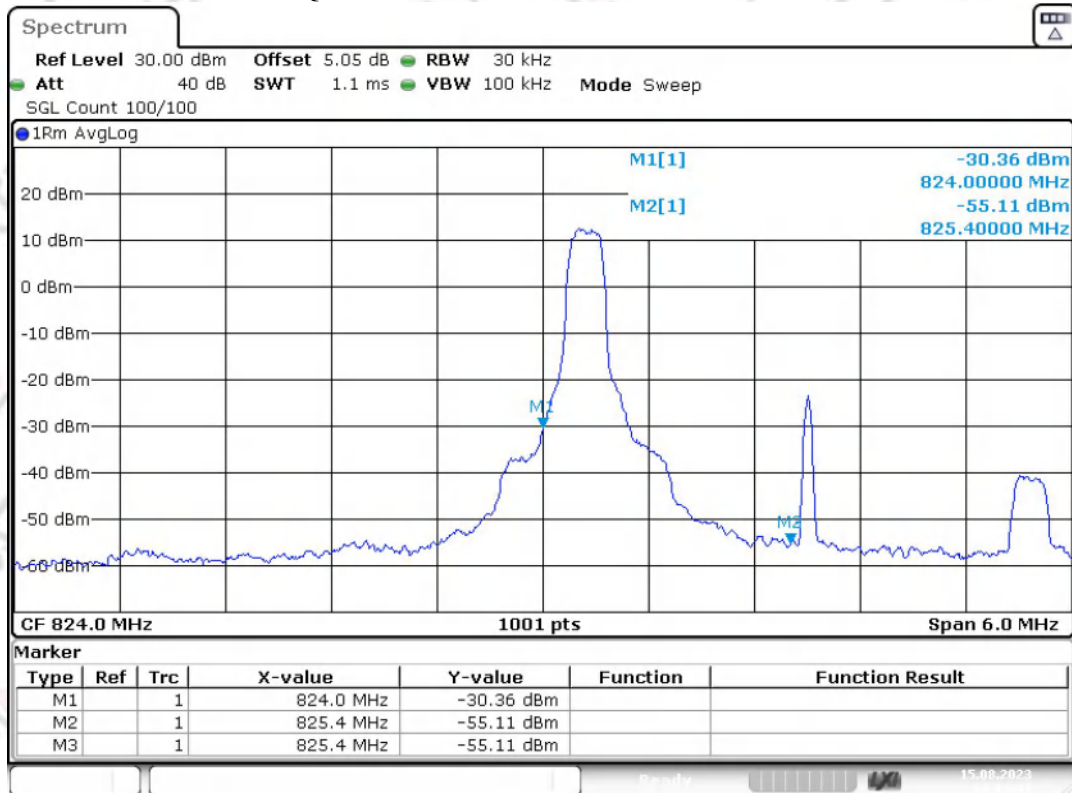
Date: 15.AUG.2023 02:14:28

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



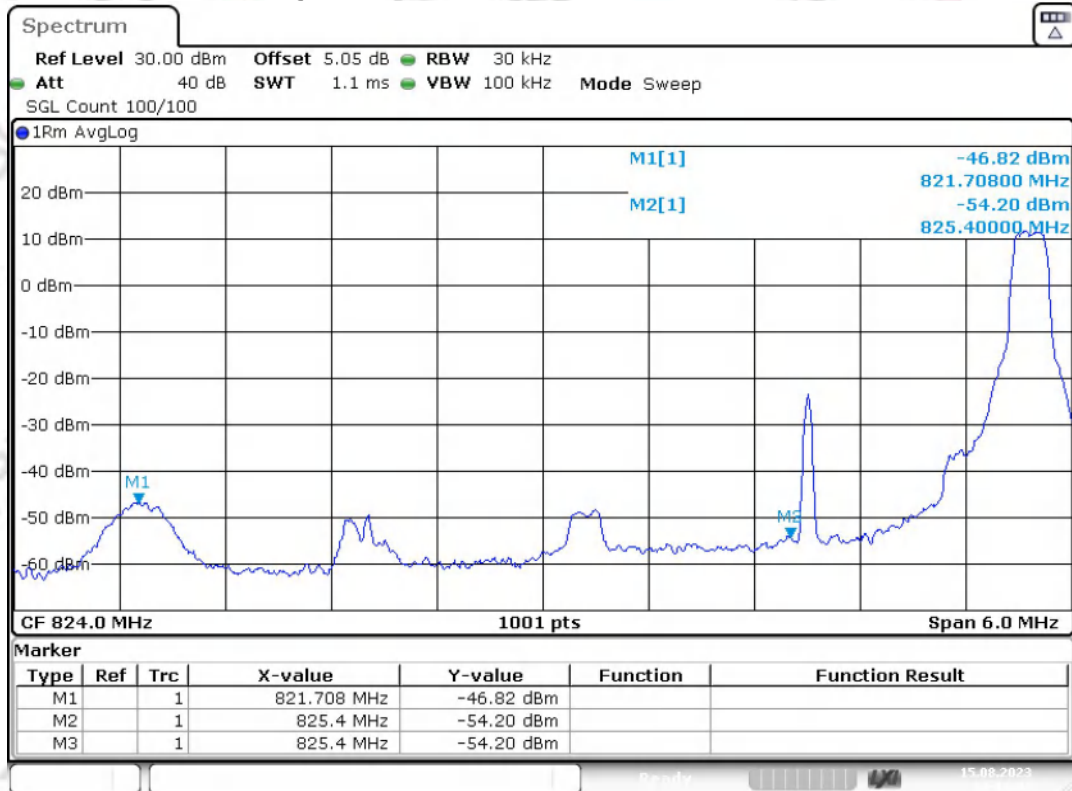
Date: 15.AUG.2023 02:14:32

Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#0



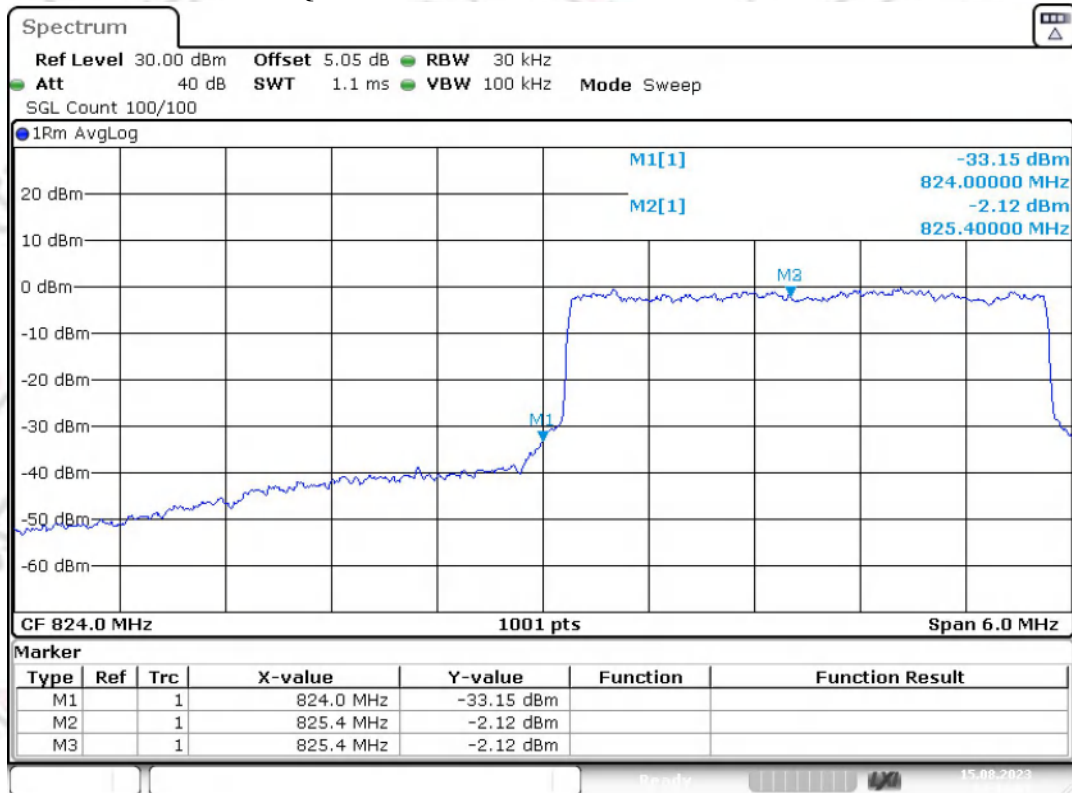
Date: 15.AUG.2023 02:14:41

Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#Max



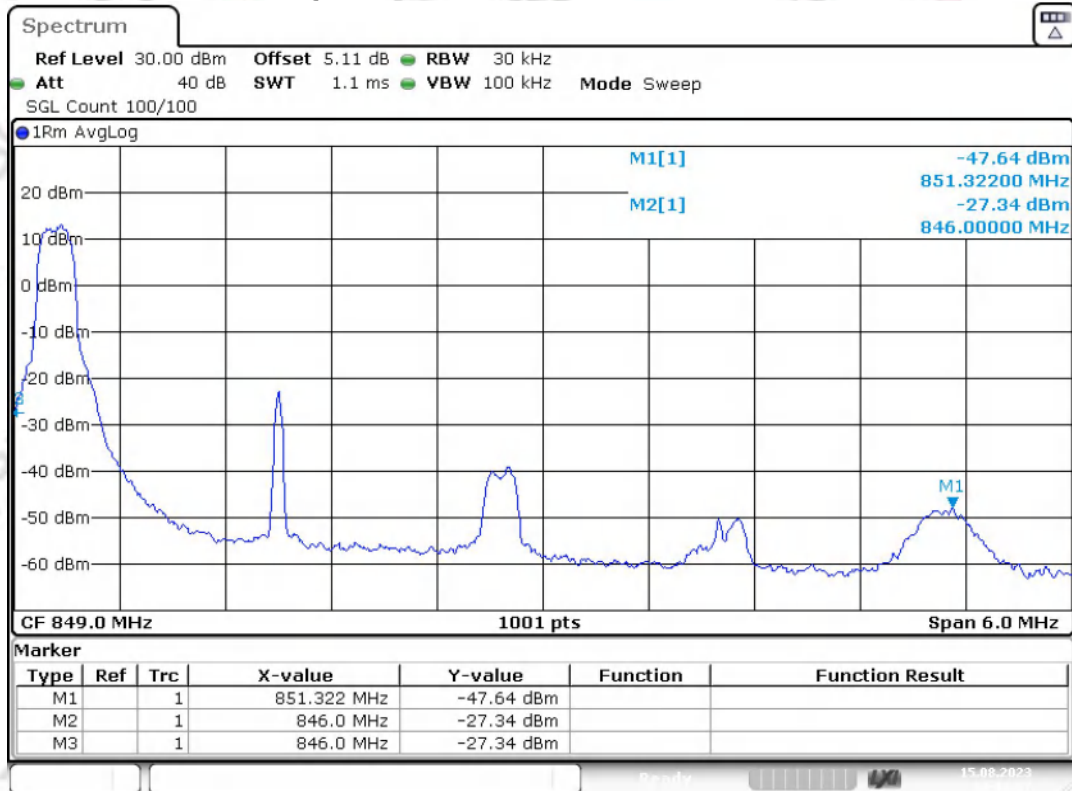
Date: 15.AUG.2023 02:14:46

Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



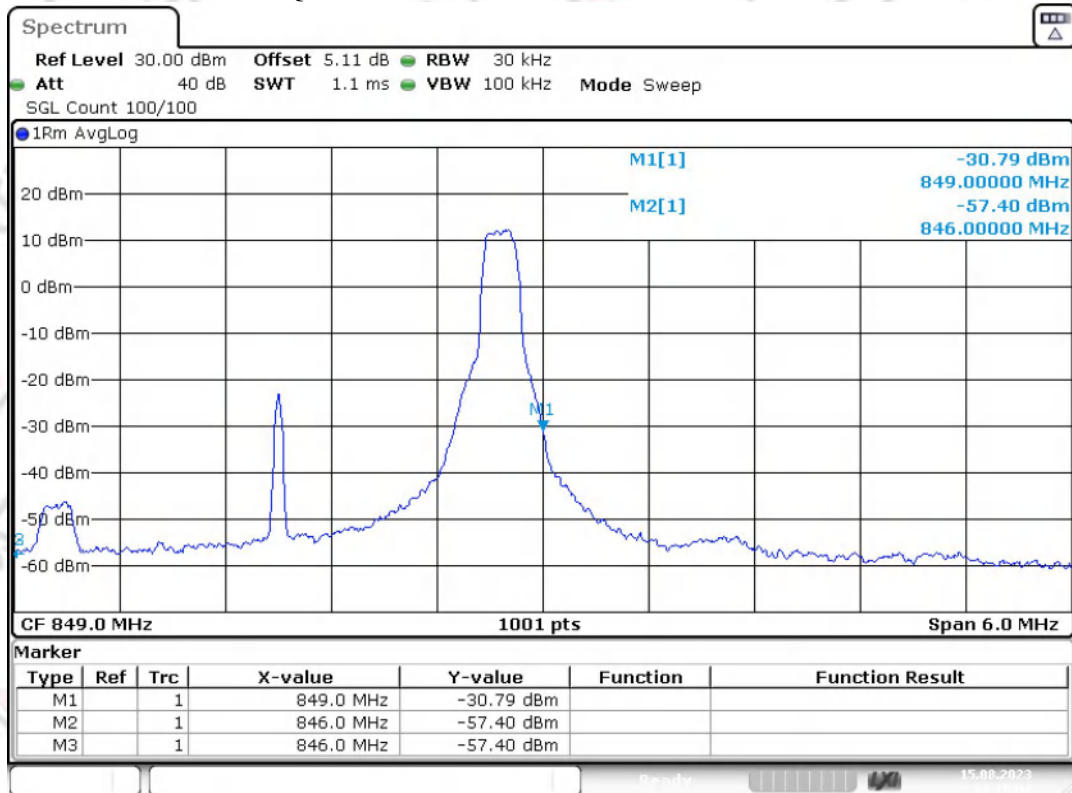
Date: 15.AUG.2023 02:14:50

Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#0



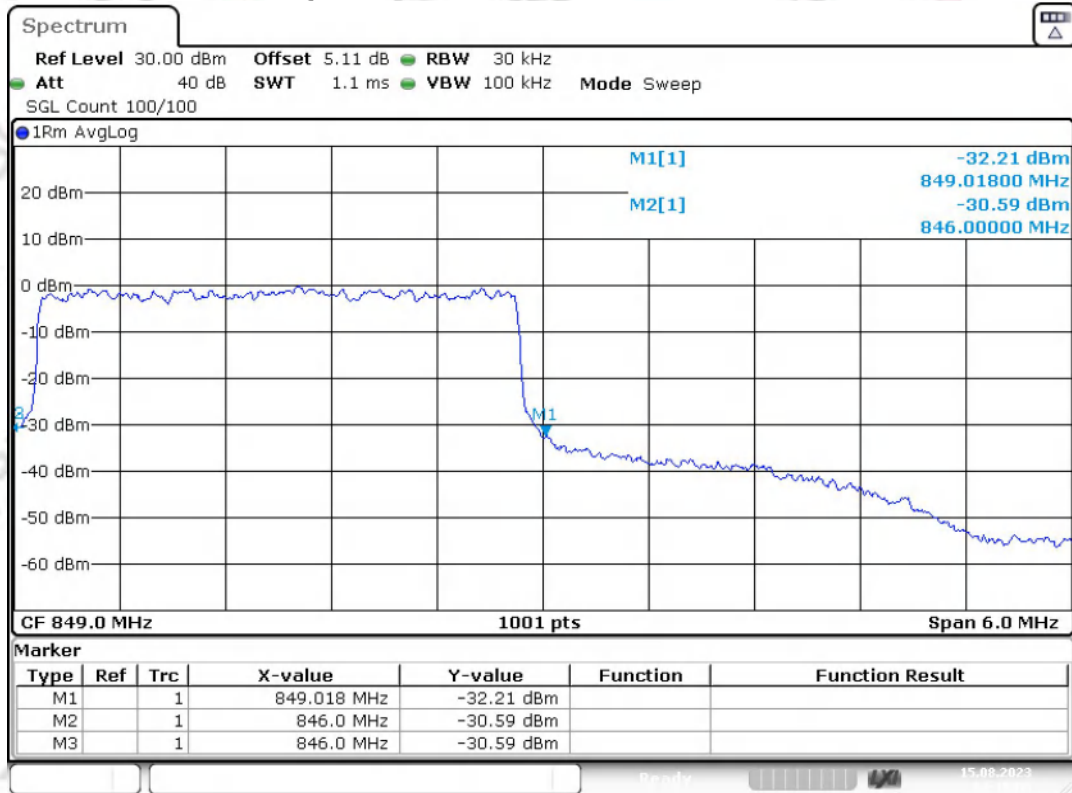
Date: 15.AUG.2023 02:14:56

Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#Max



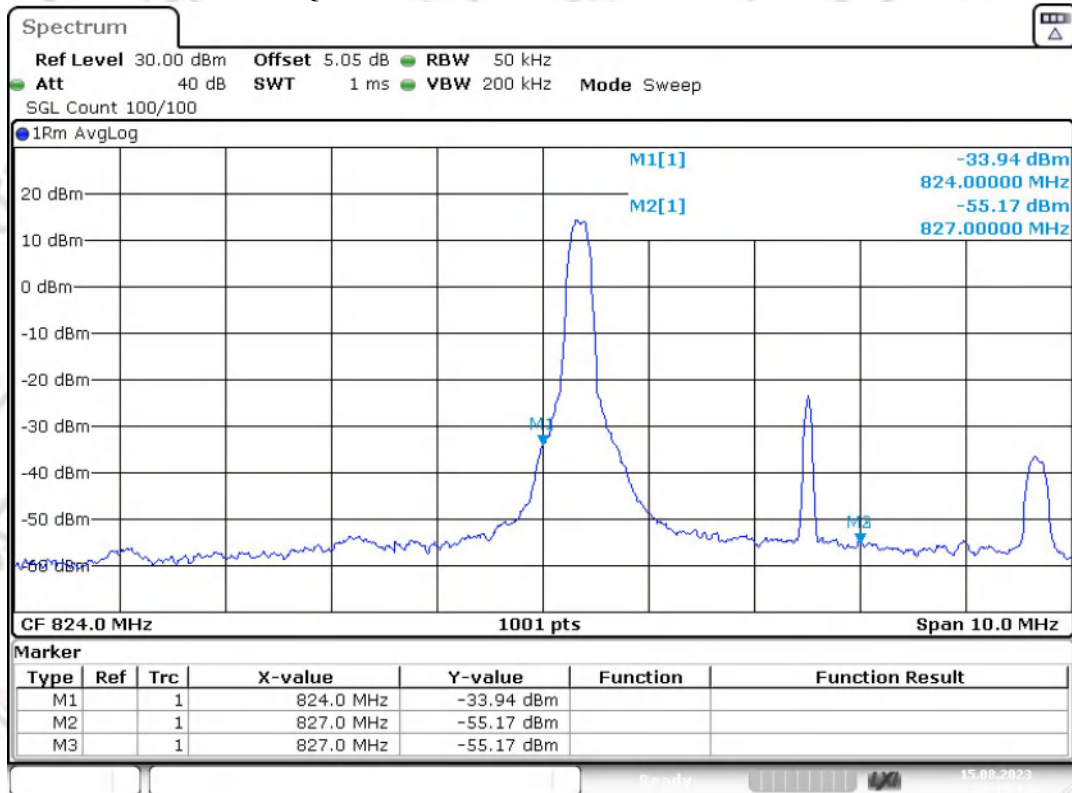
Date: 15.AUG.2023 02:15:01

Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



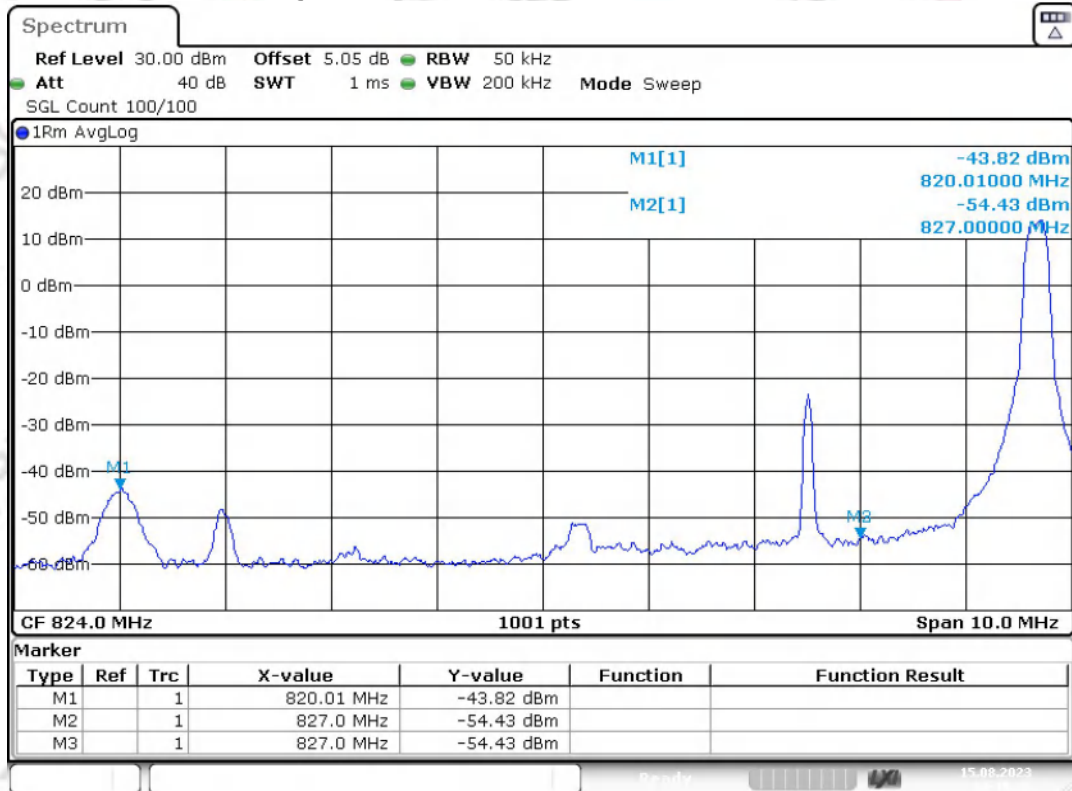
Date: 15.AUG.2023 02:15:05

Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#0



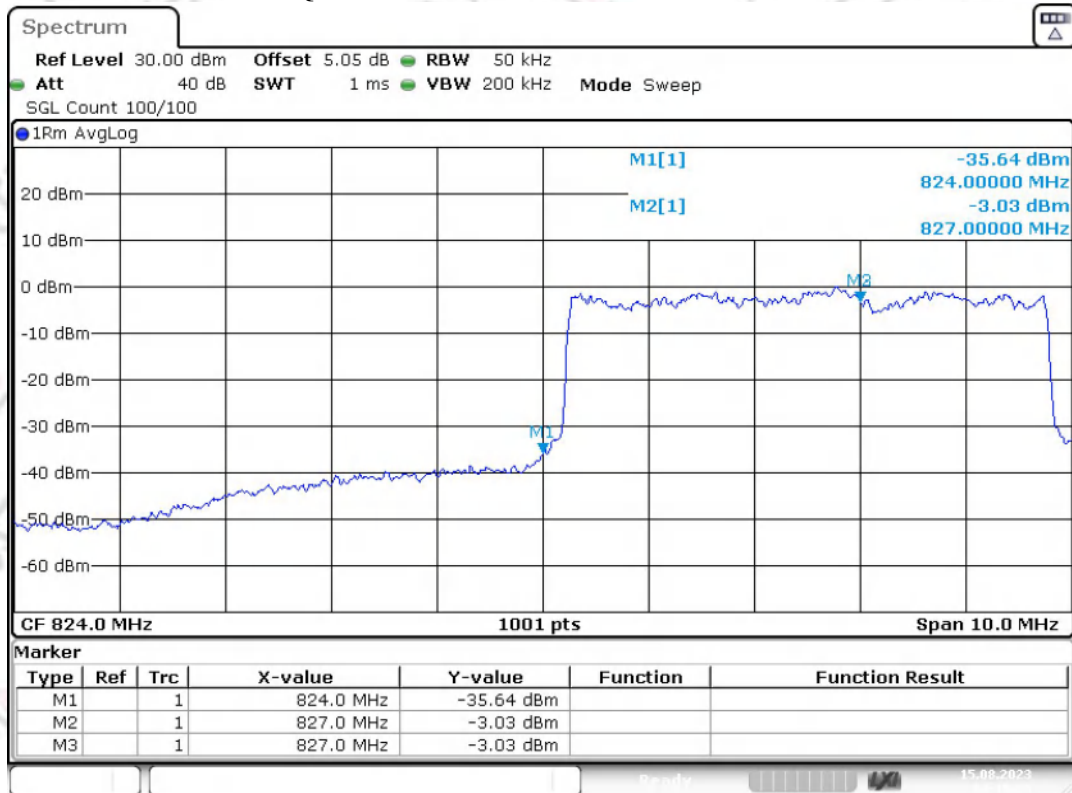
Date: 15.AUG.2023 02:15:14

Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#Max



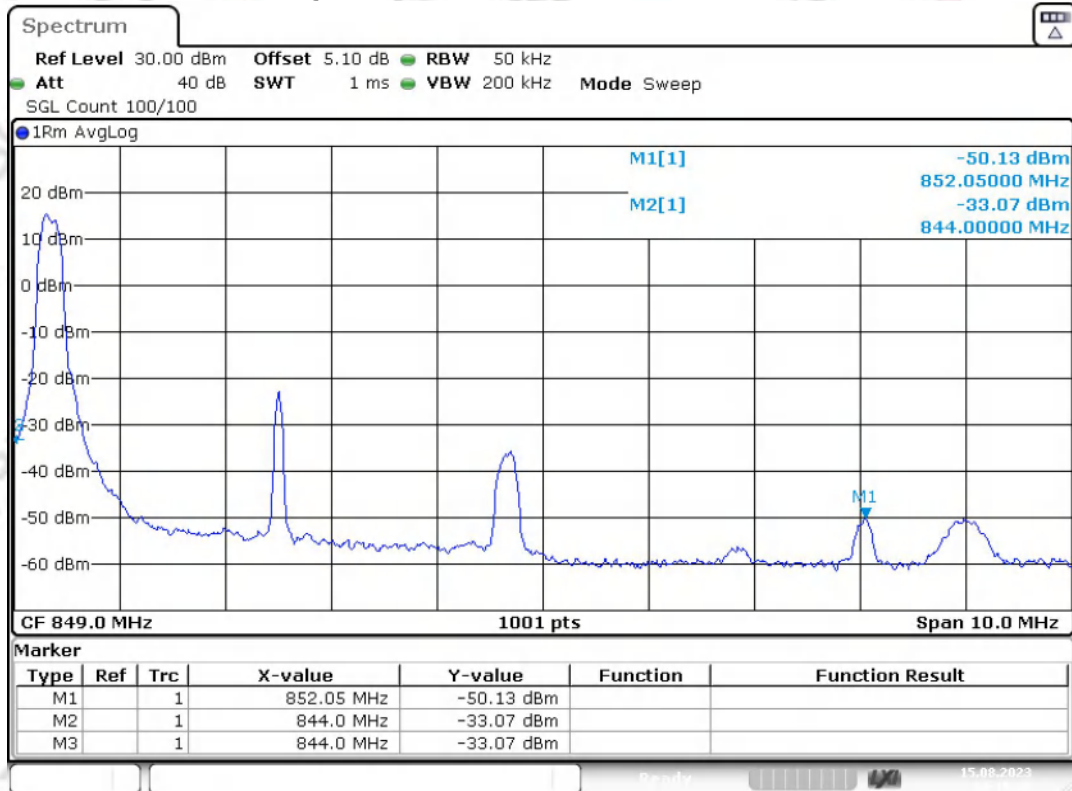
Date: 15.AUG.2023 02:15:19

Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



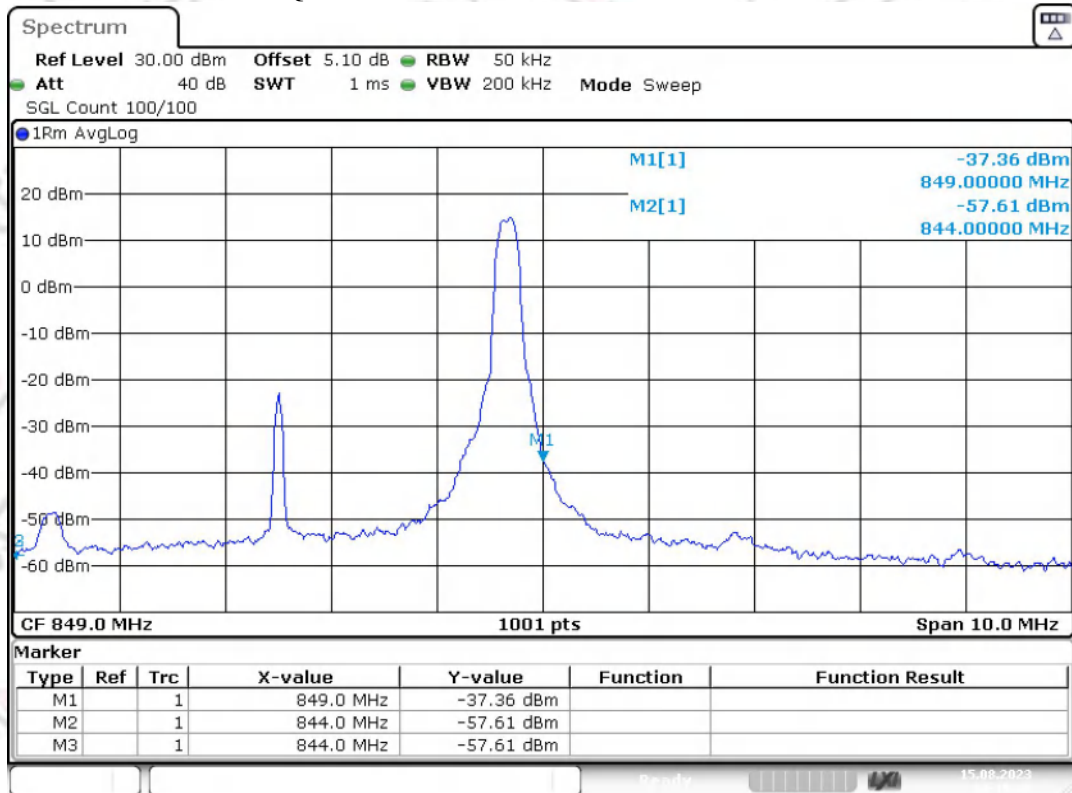
Date: 15.AUG.2023 02:15:25

Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#0



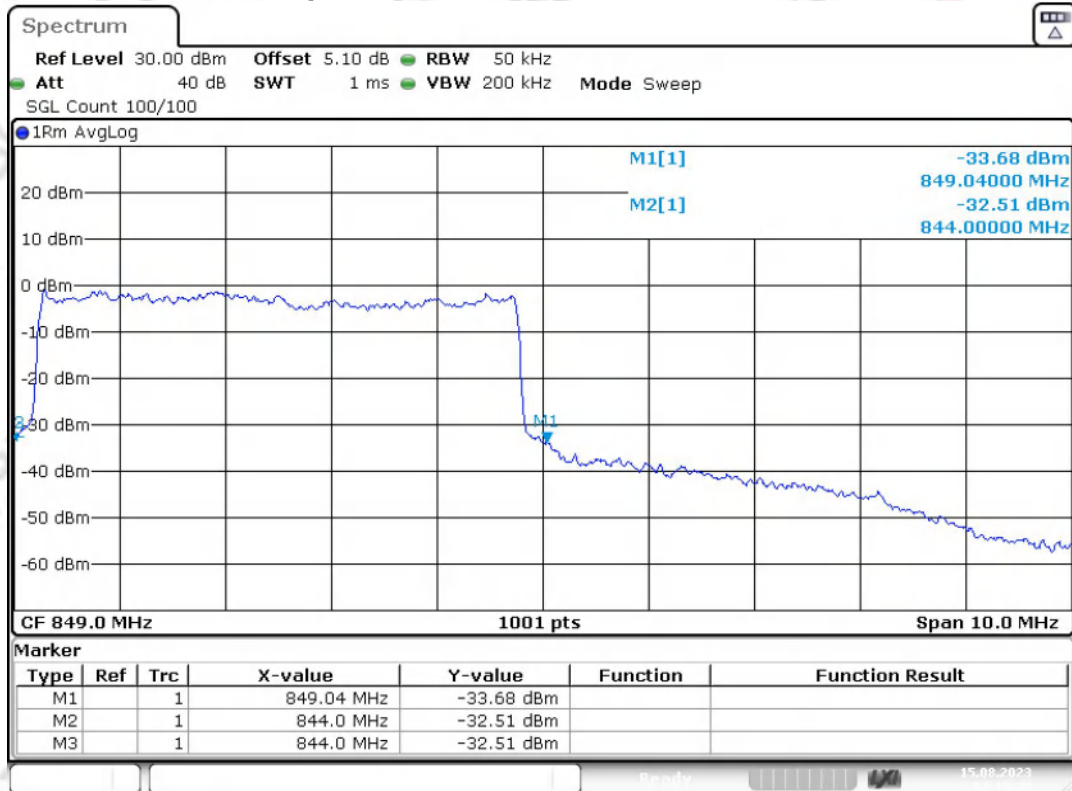
Date: 15.AUG.2023 02:15:31

Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#Max



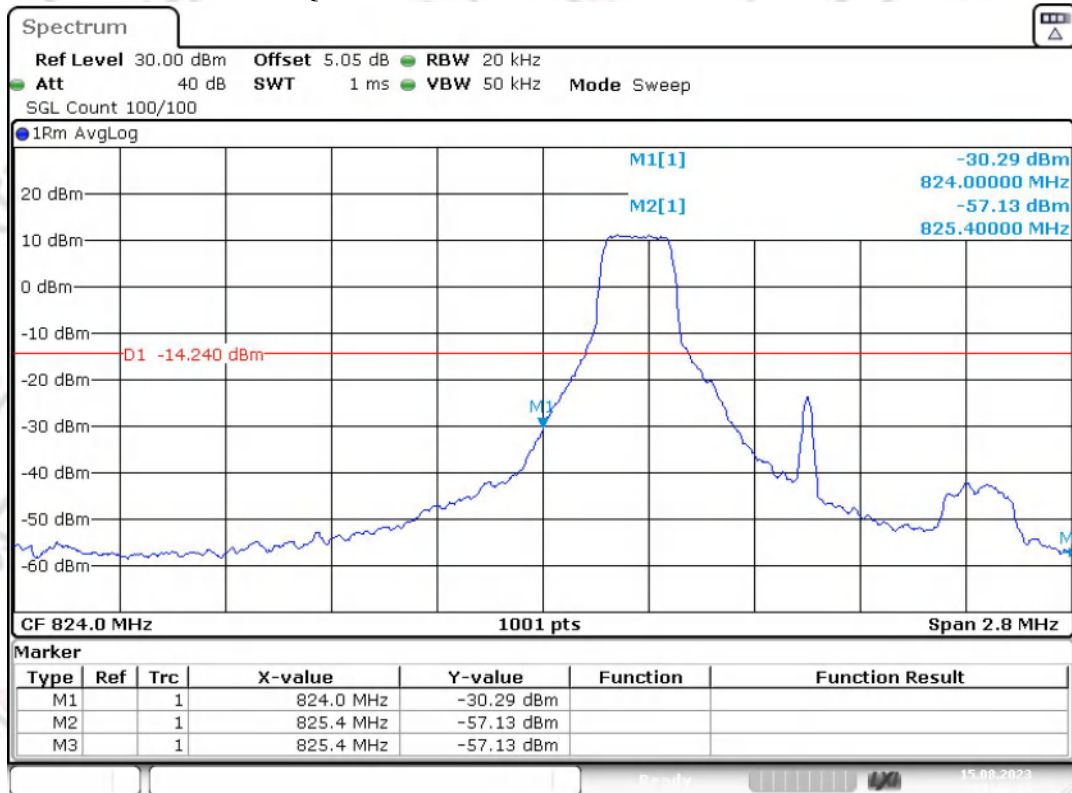
Date: 15.AUG.2023 02:15:36

Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



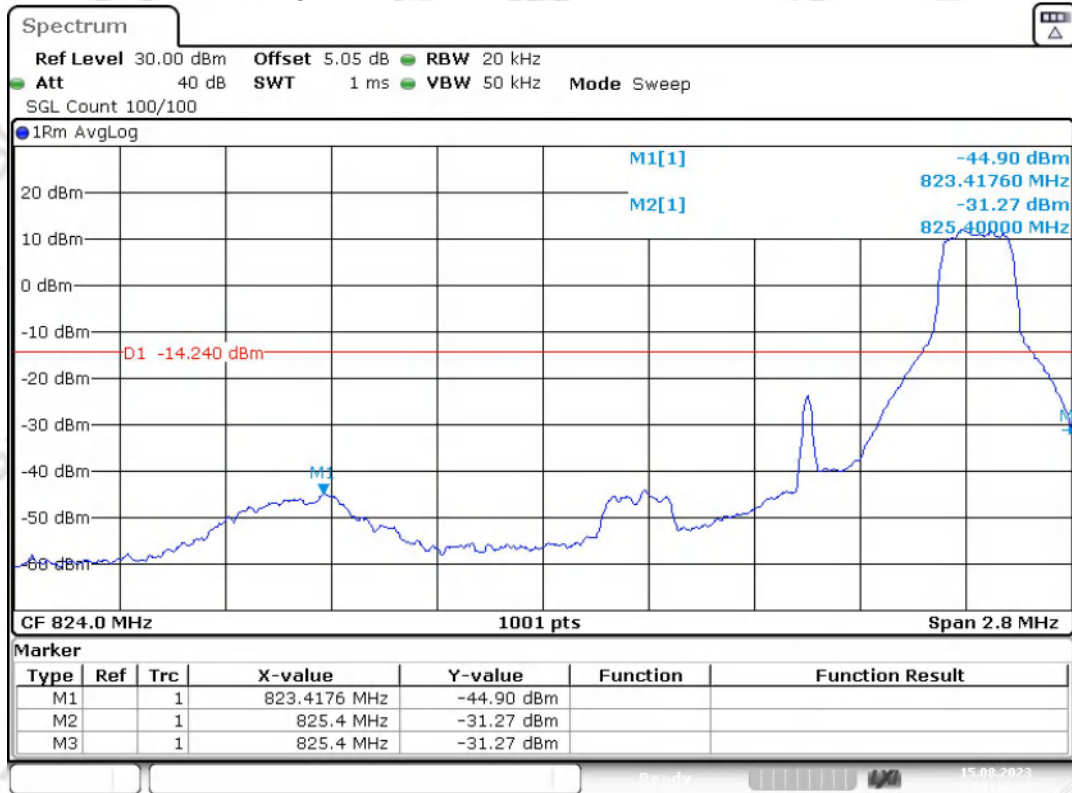
Date: 15.AUG.2023 02:15:41

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



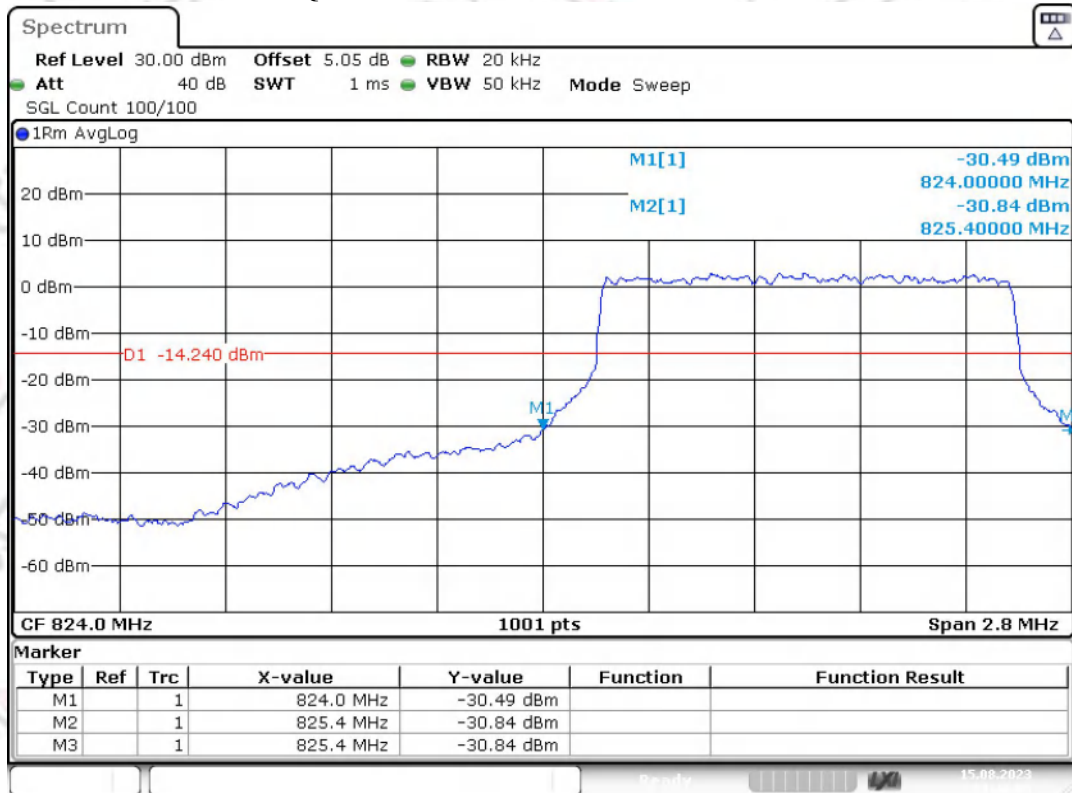
Date: 15.AUG.2023 01:44:43

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



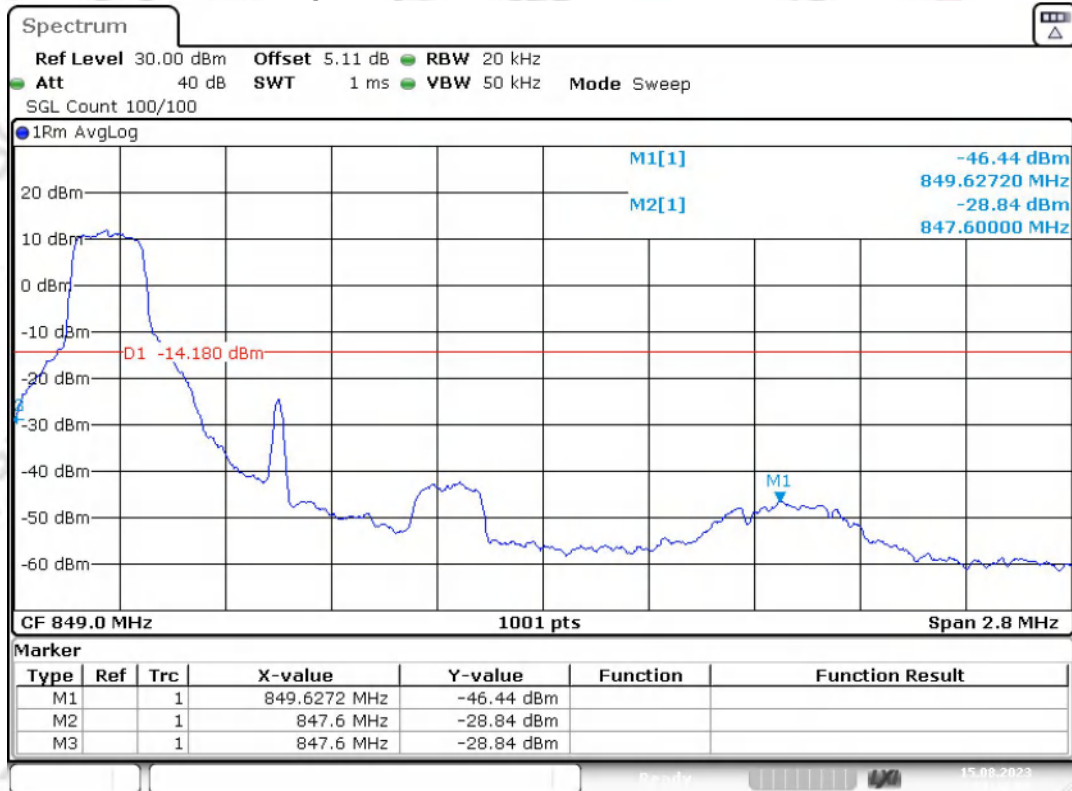
Date: 15.AUG.2023 01:44:47

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



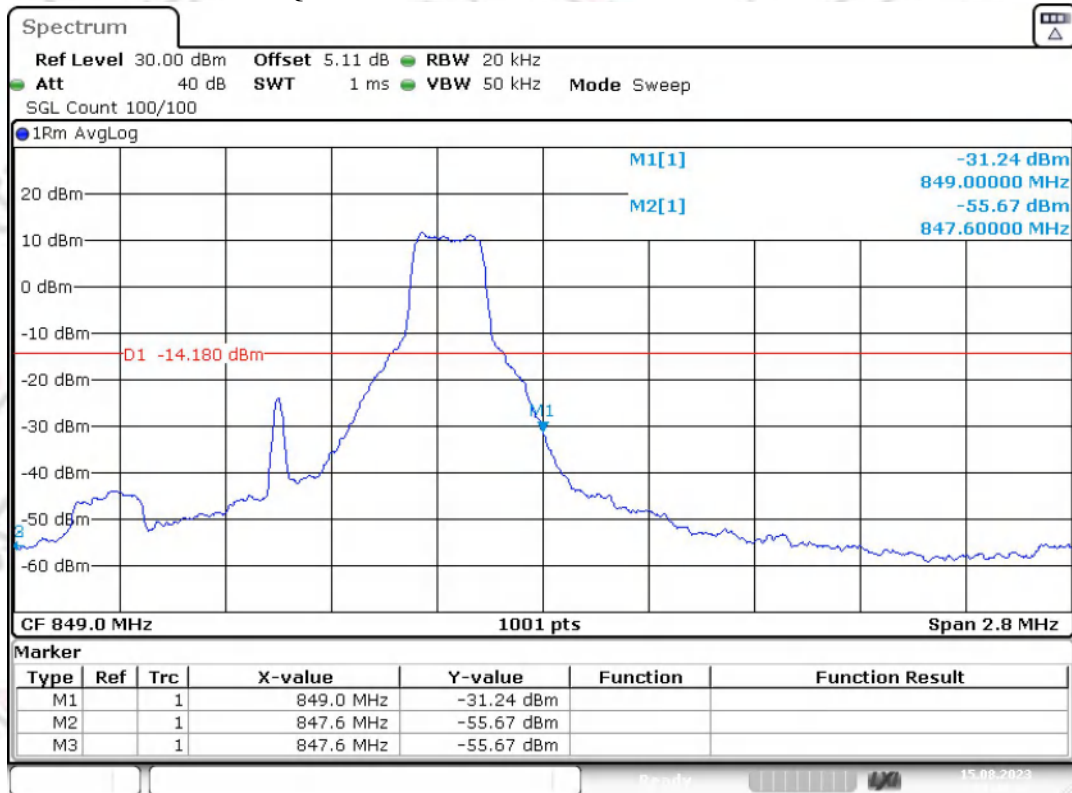
Date: 15.AUG.2023 01:44:50

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



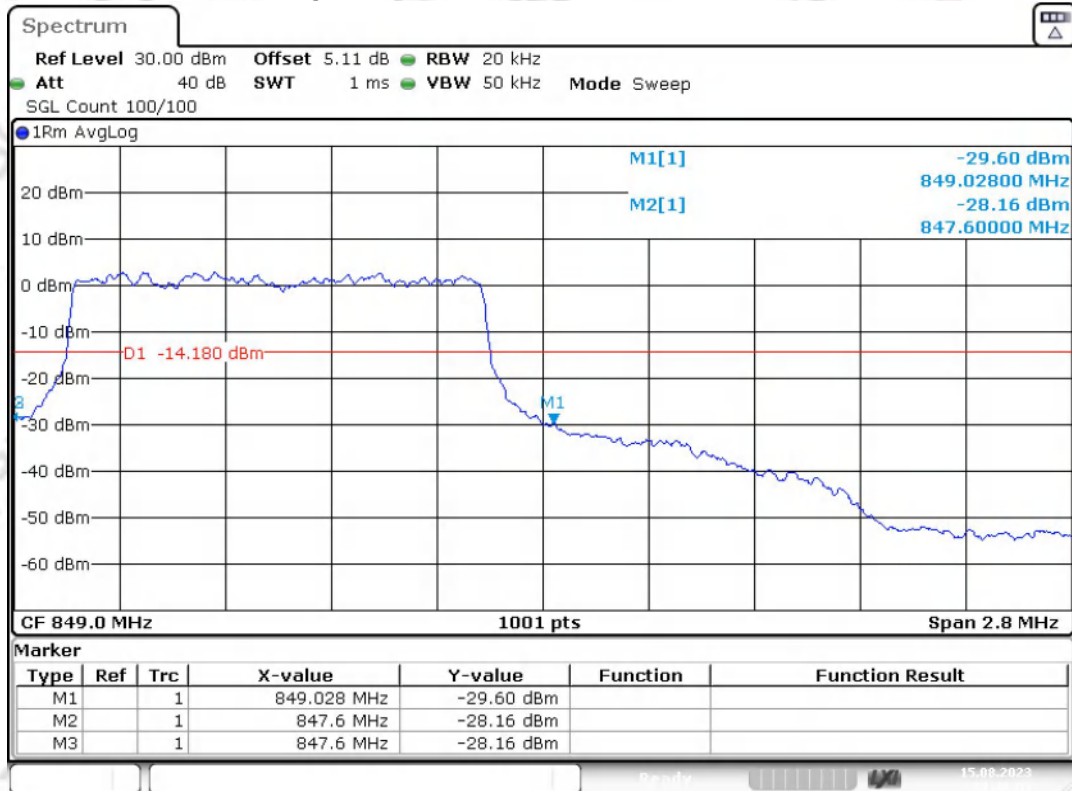
Date: 15.AUG.2023 01:44:56

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



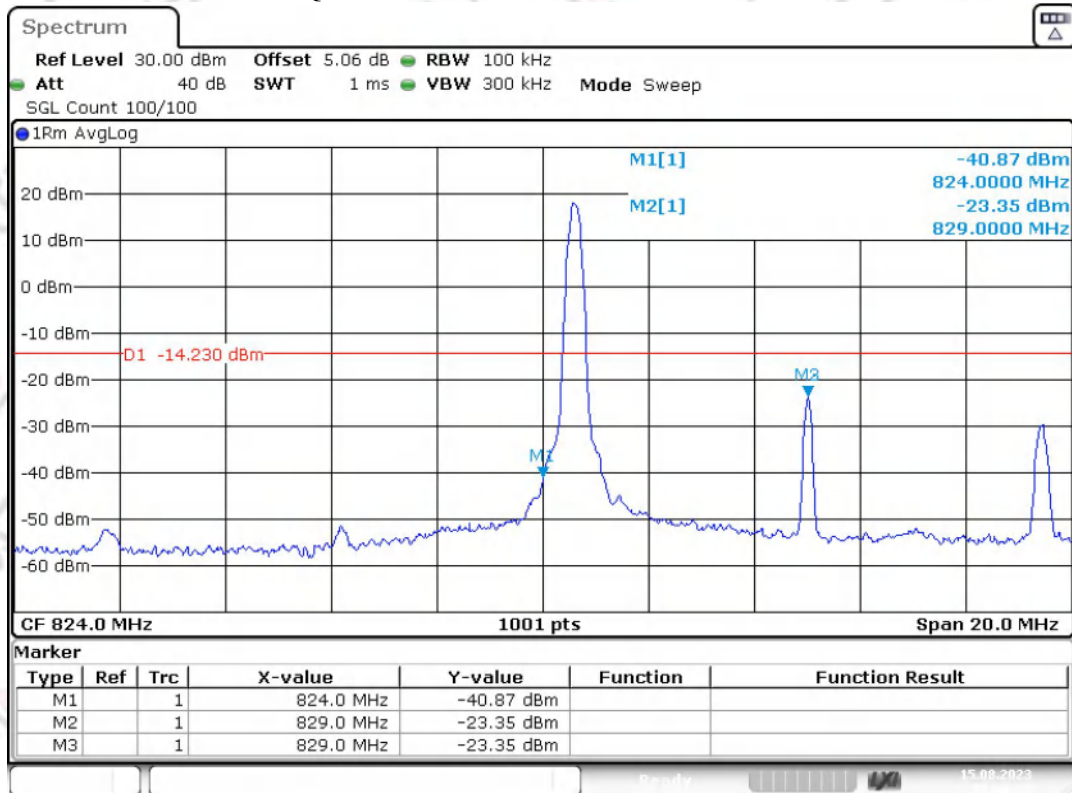
Date: 15.AUG.2023 01:44:59

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



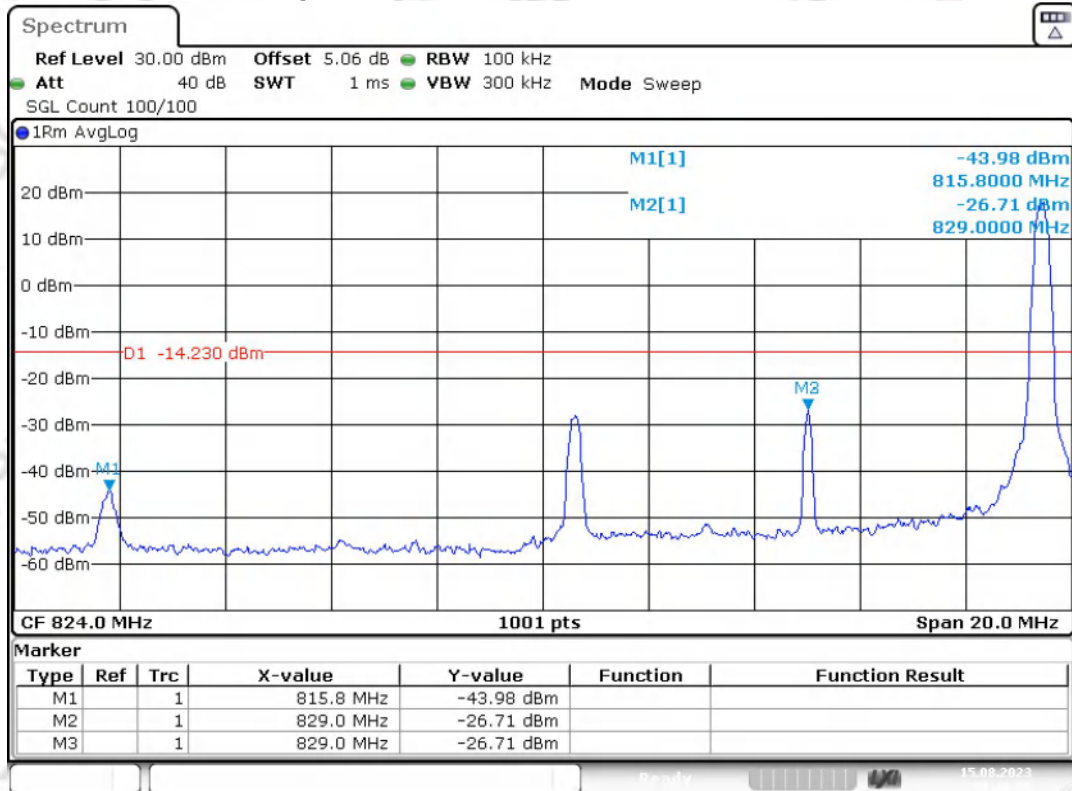
Date: 15.AUG.2023 01:45:03

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



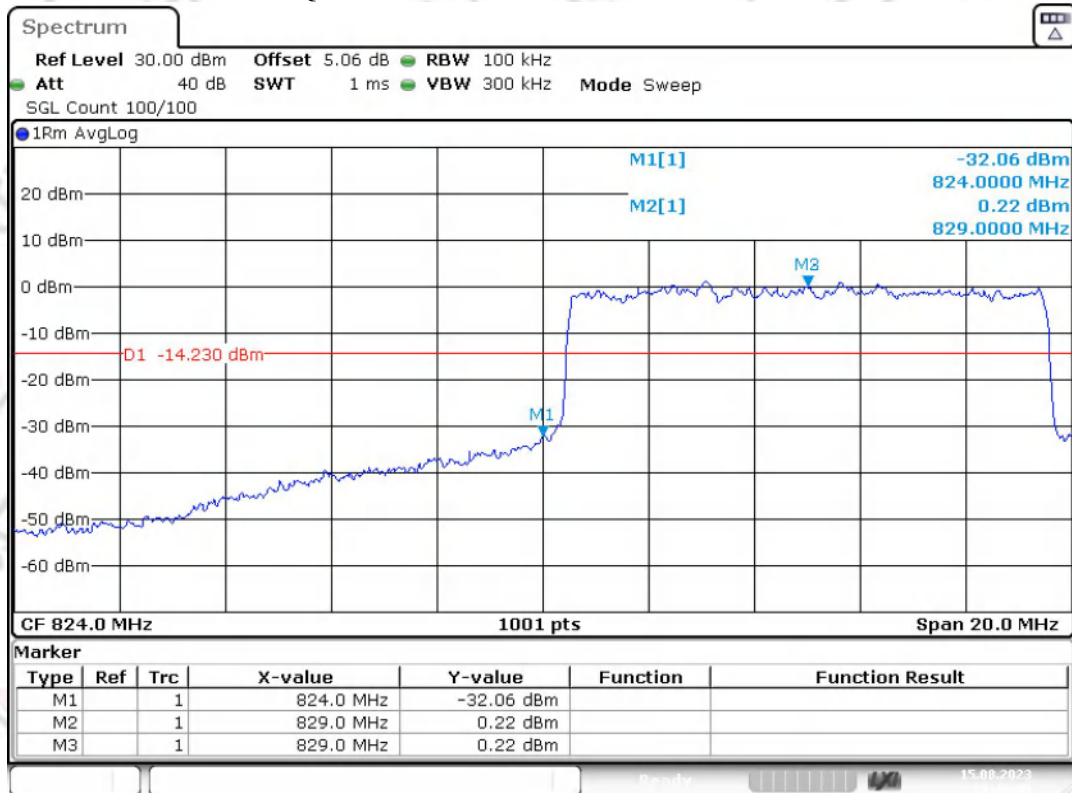
Date: 15.AUG.2023 01:46:22

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



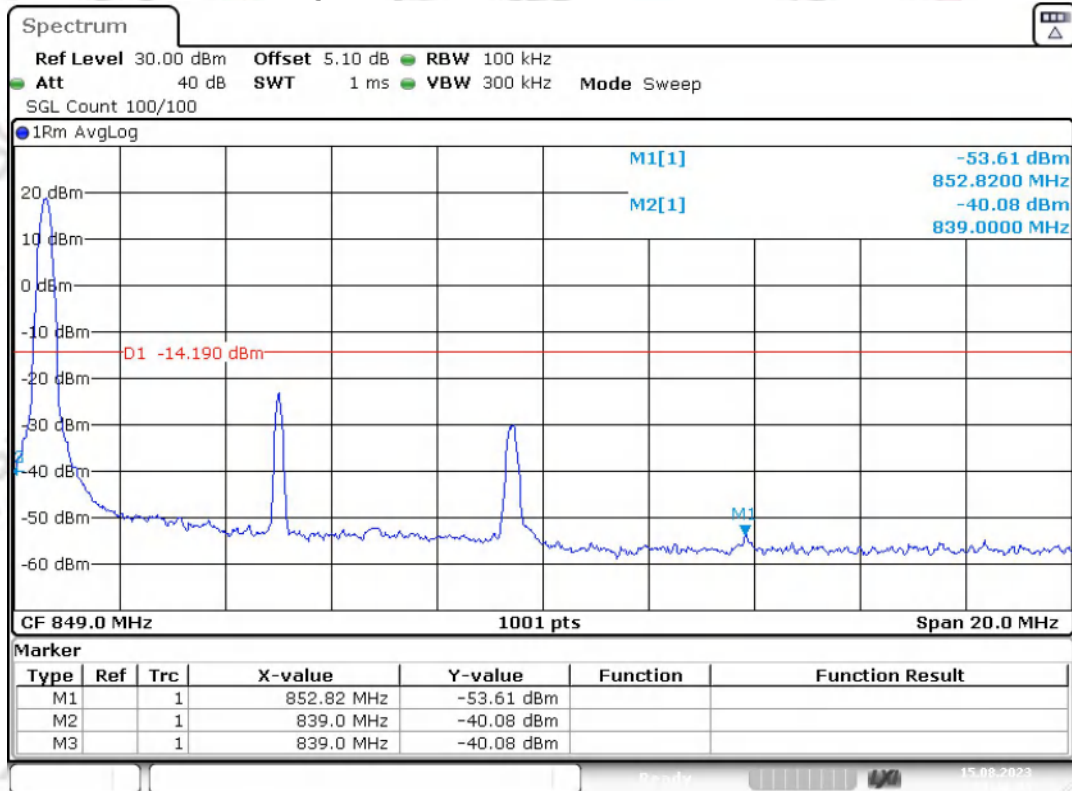
Date: 15.AUG.2023 01:46:28

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



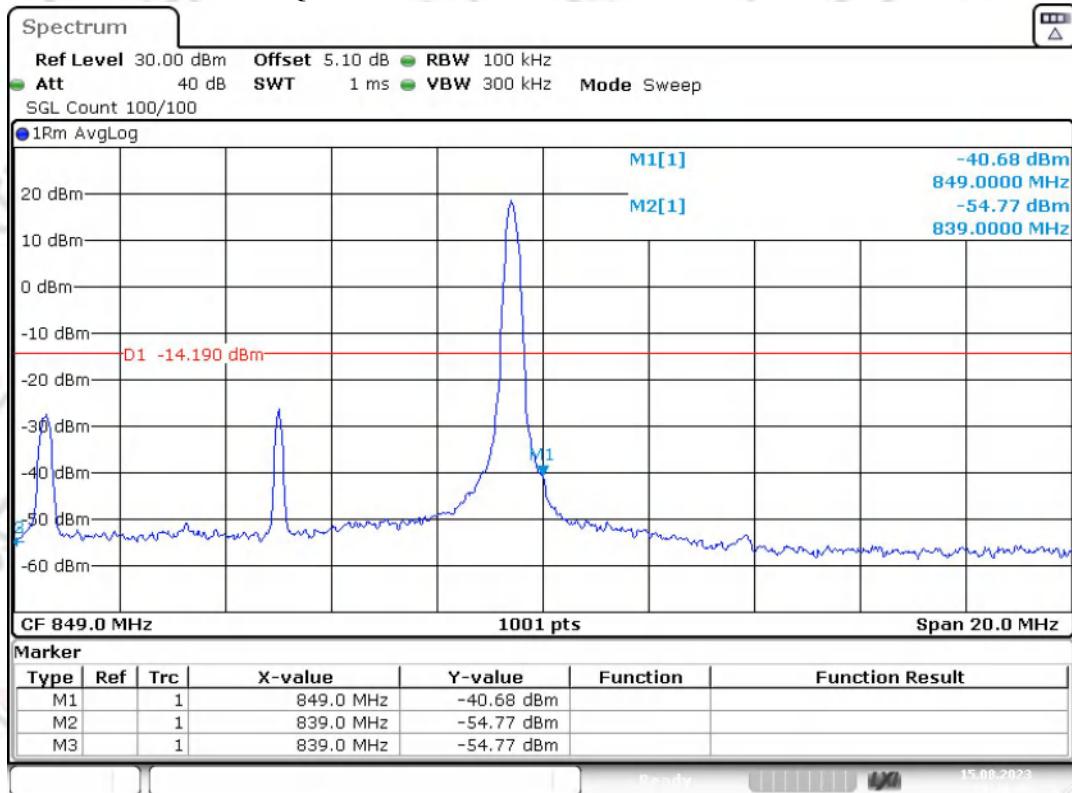
Date: 15.AUG.2023 01:46:34

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



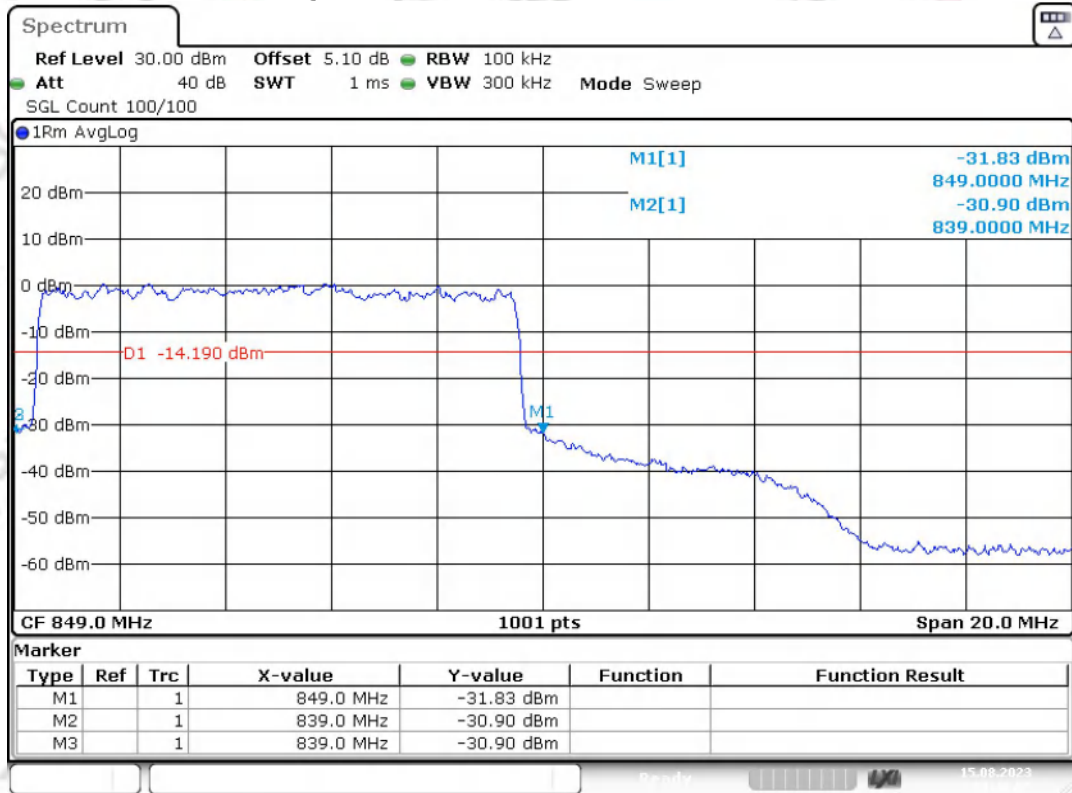
Date: 15.AUG.2023 01:46:42

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



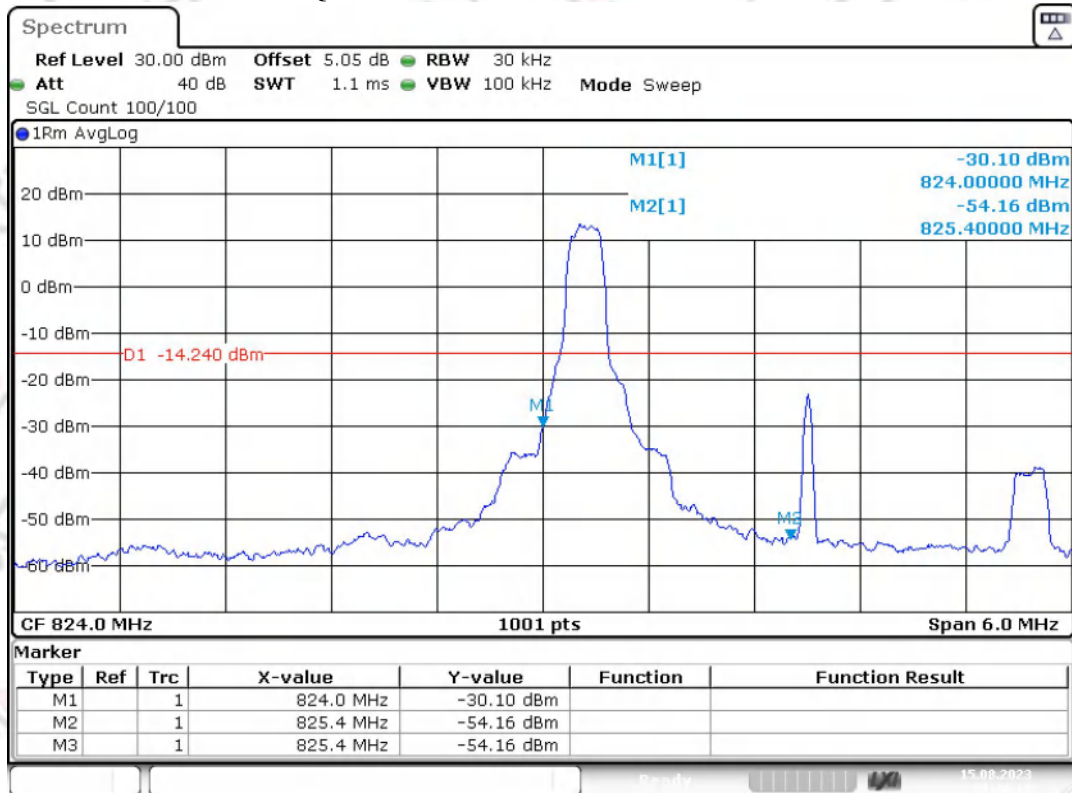
Date: 15.AUG.2023 01:46:48

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



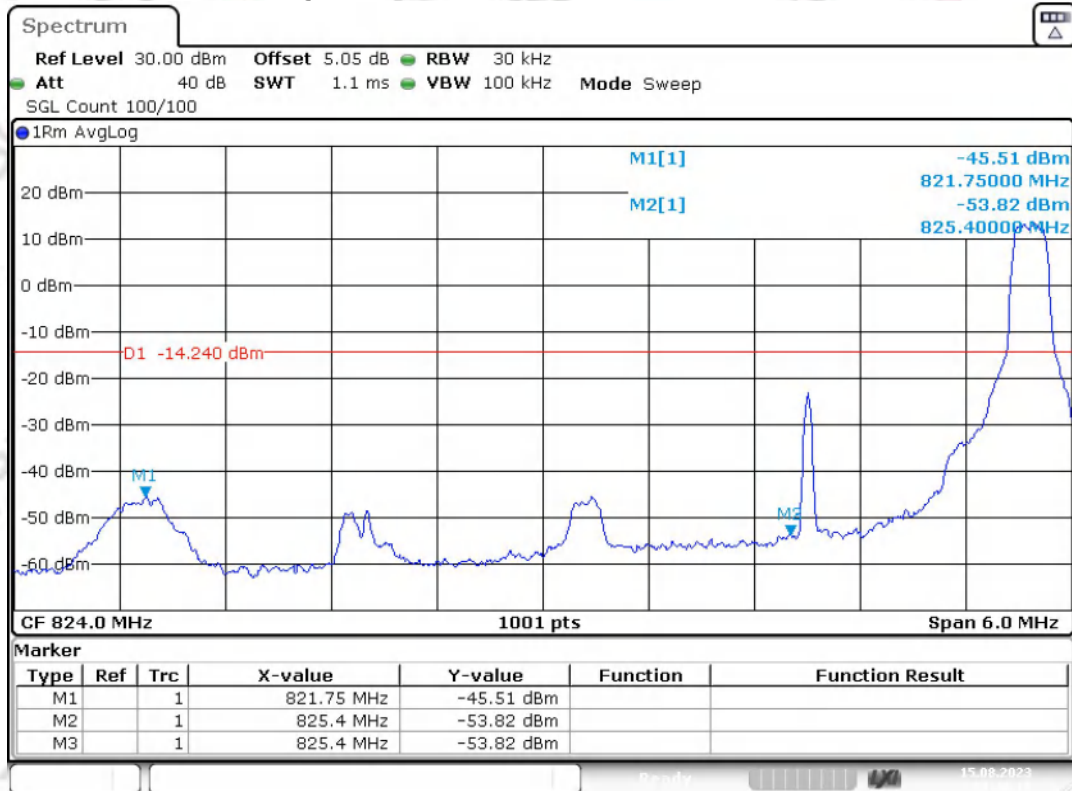
Date: 15.AUG.2023 01:46:55

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



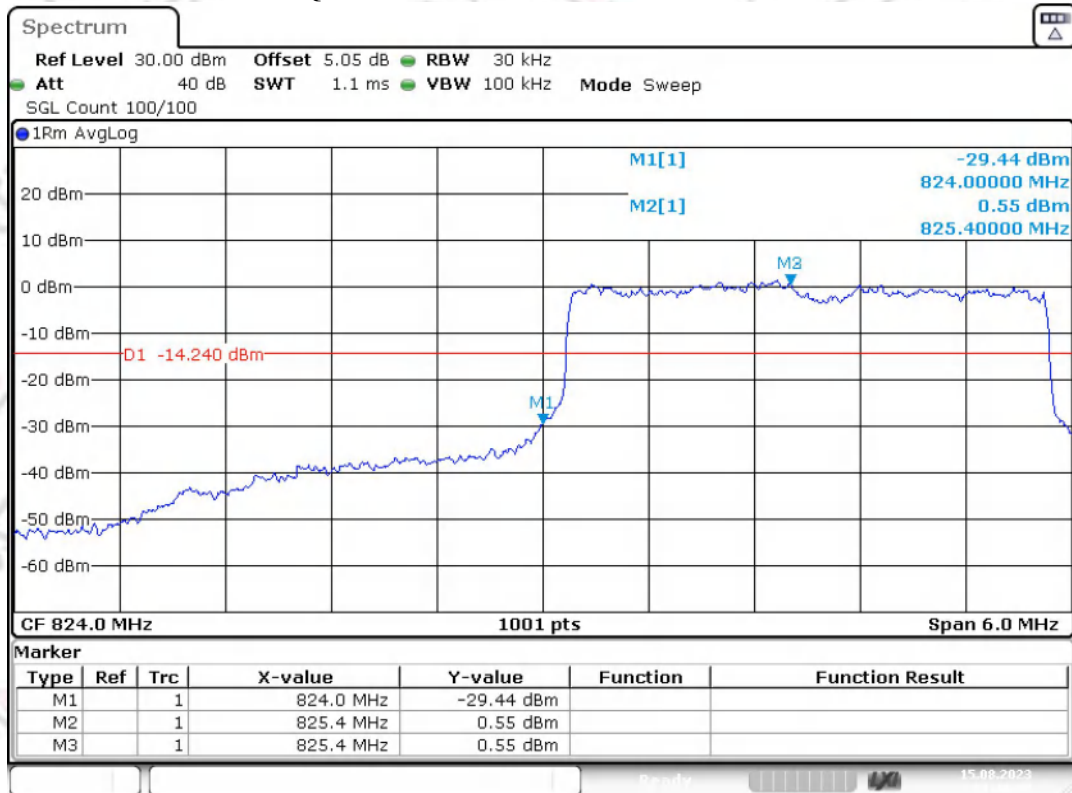
Date: 15.AUG.2023 01:45:11

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



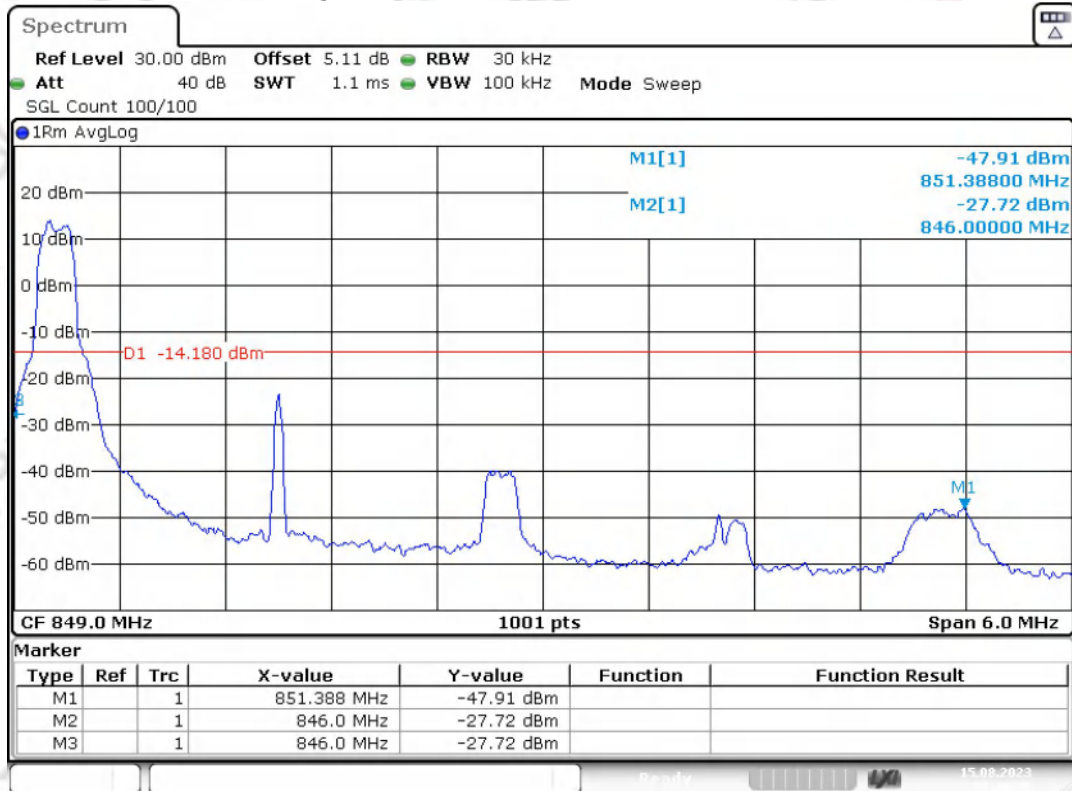
Date: 15.AUG.2023 01:45:16

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



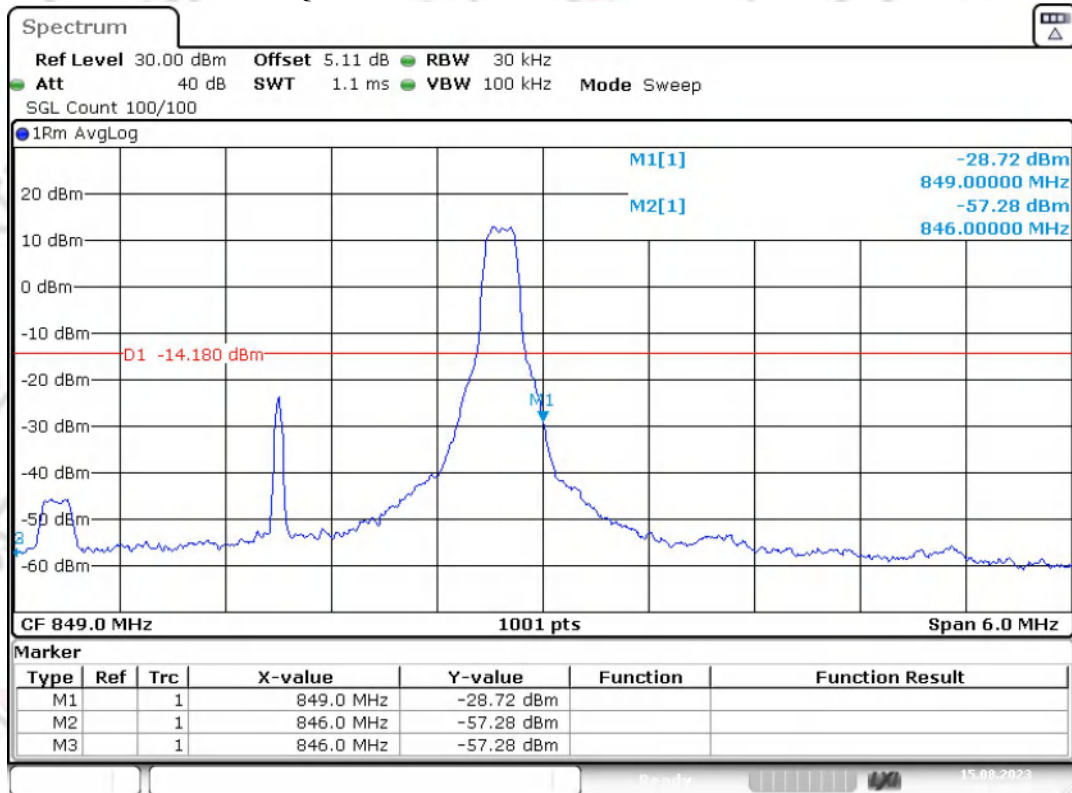
Date: 15.AUG.2023 01:45:21

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



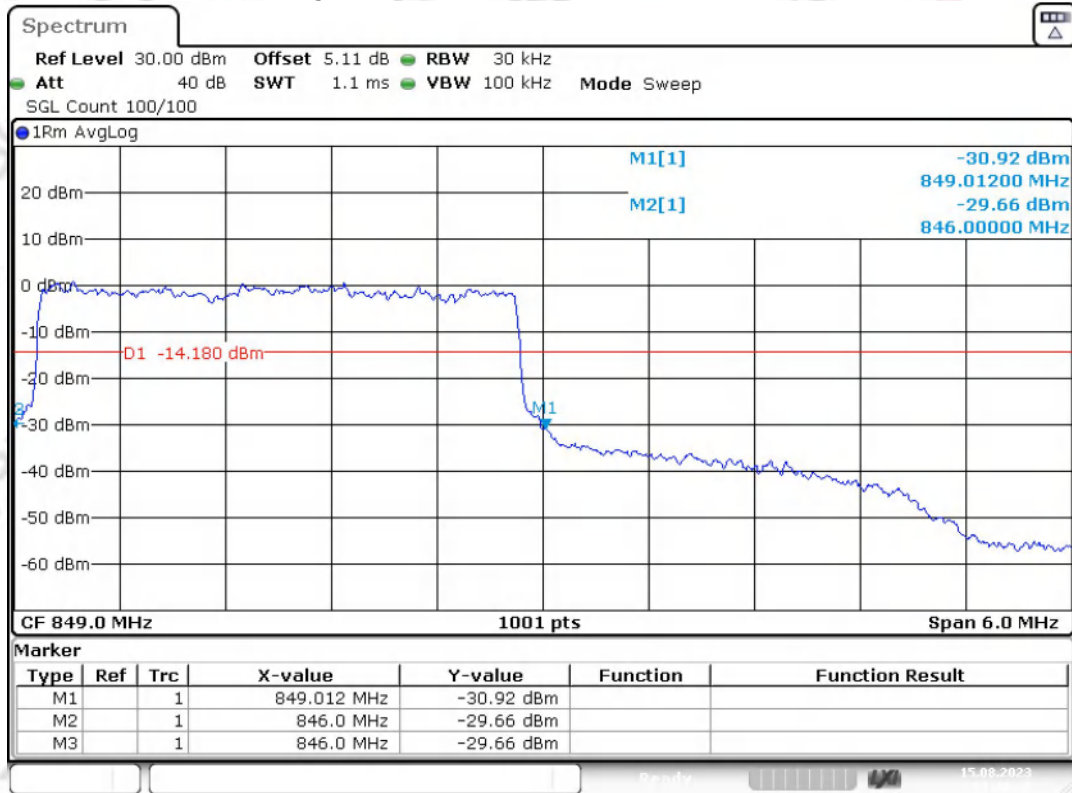
Date: 15.AUG.2023 01:45:27

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



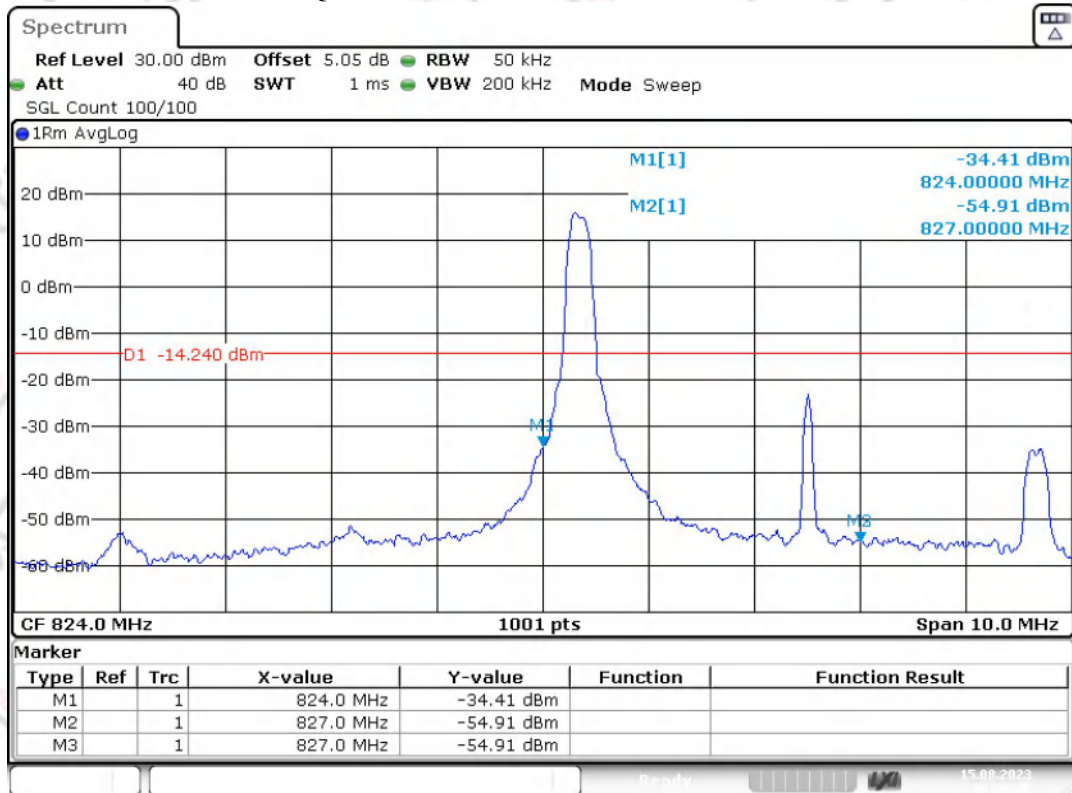
Date: 15.AUG.2023 01:45:32

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



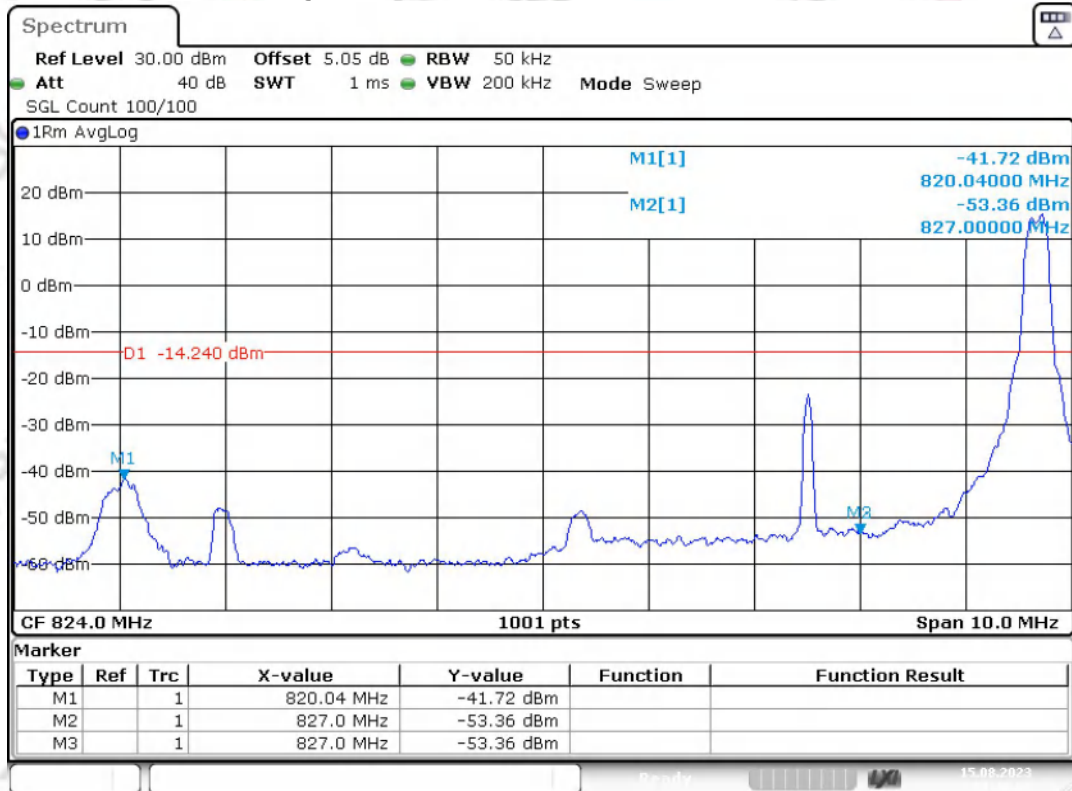
Date: 15.AUG.2023 01:45:36

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



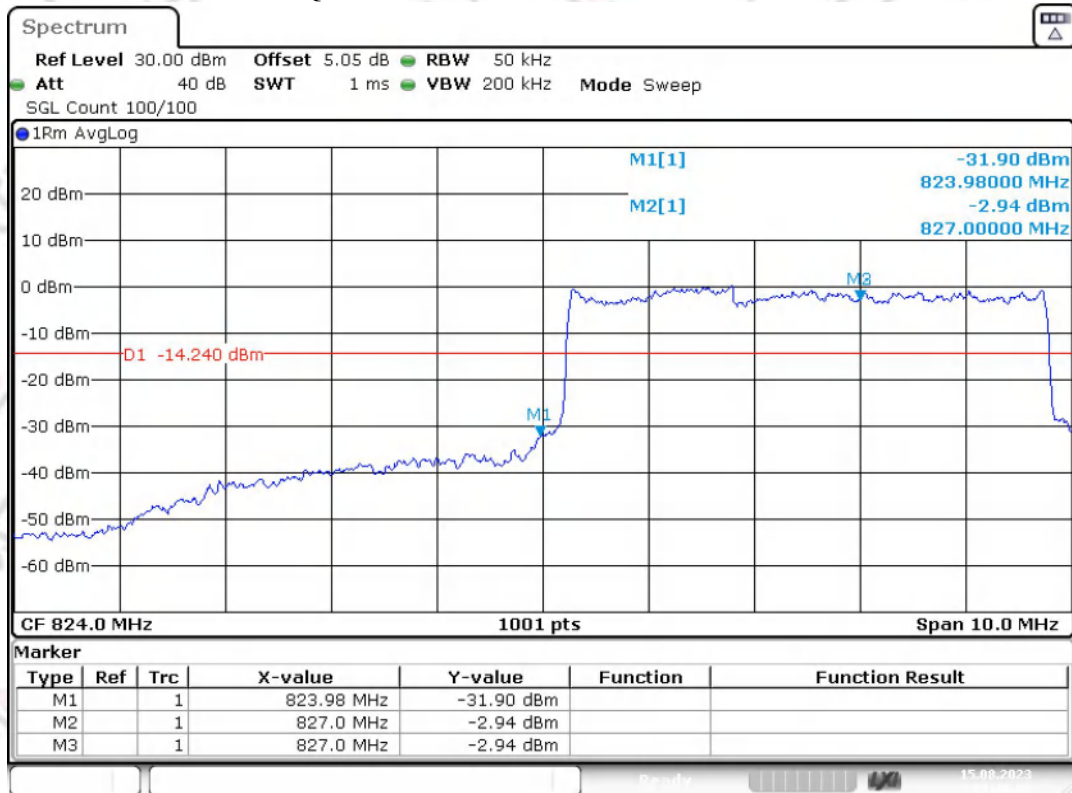
Date: 15.AUG.2023 01:45:45

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



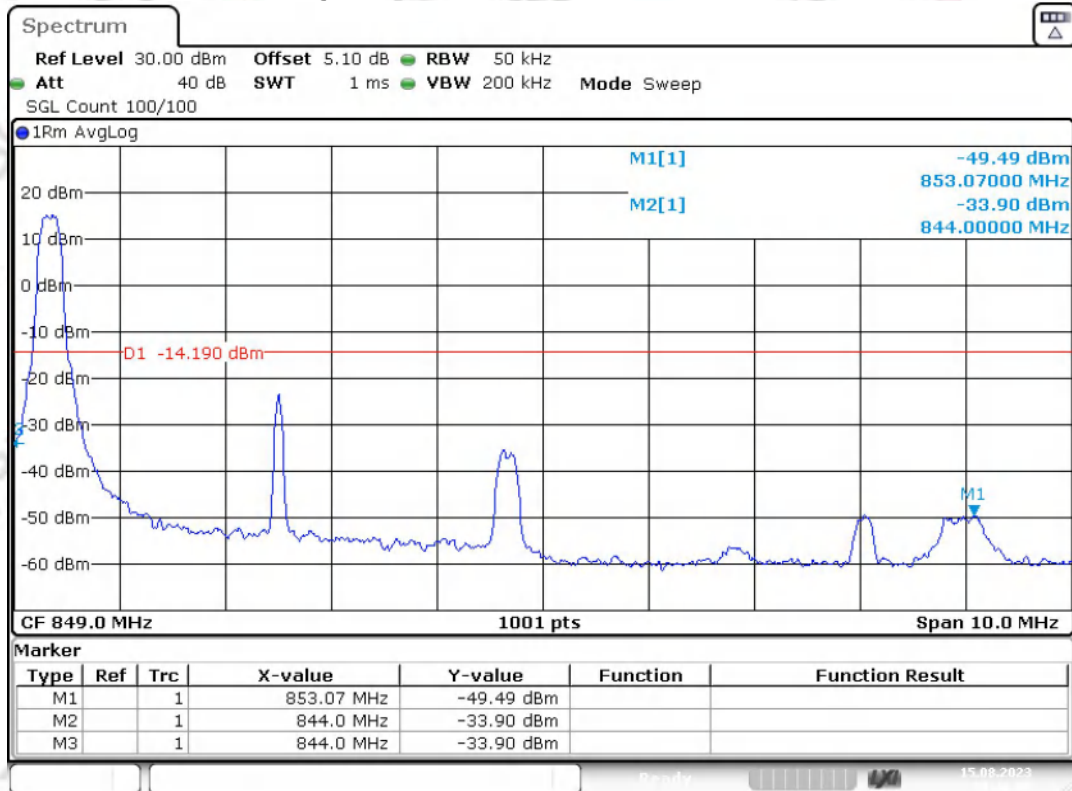
Date: 15.AUG.2023 01:45:50

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



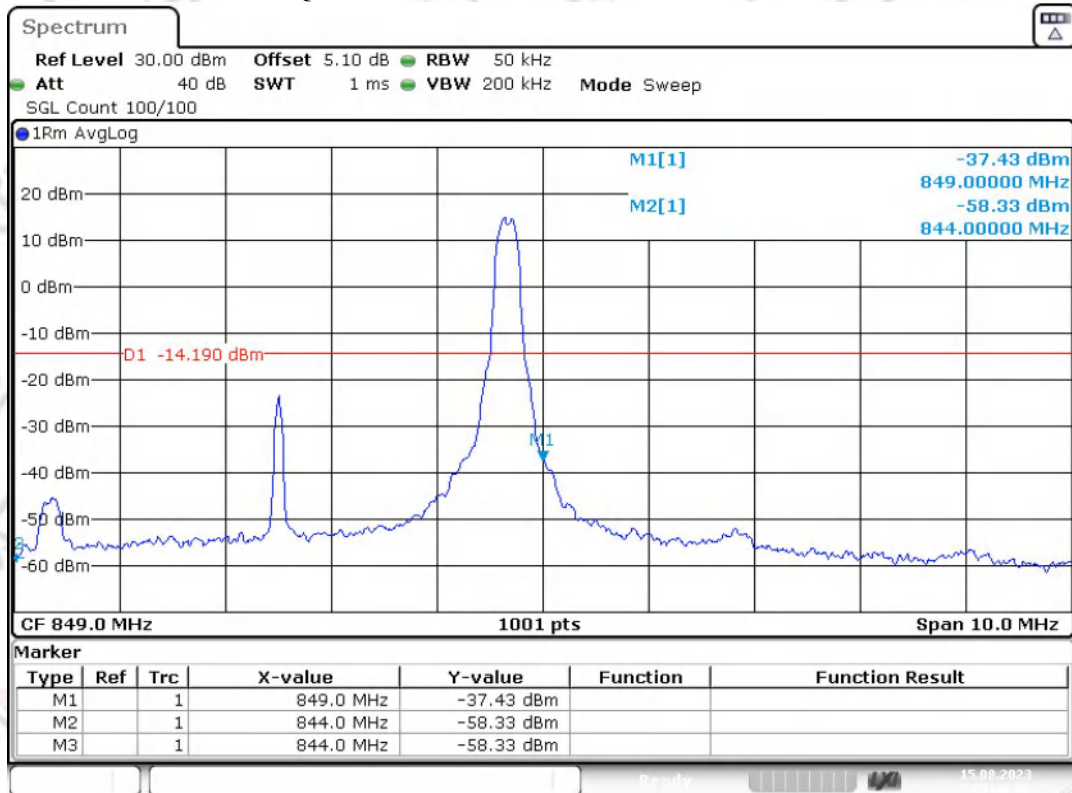
Date: 15.AUG.2023 01:45:56

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



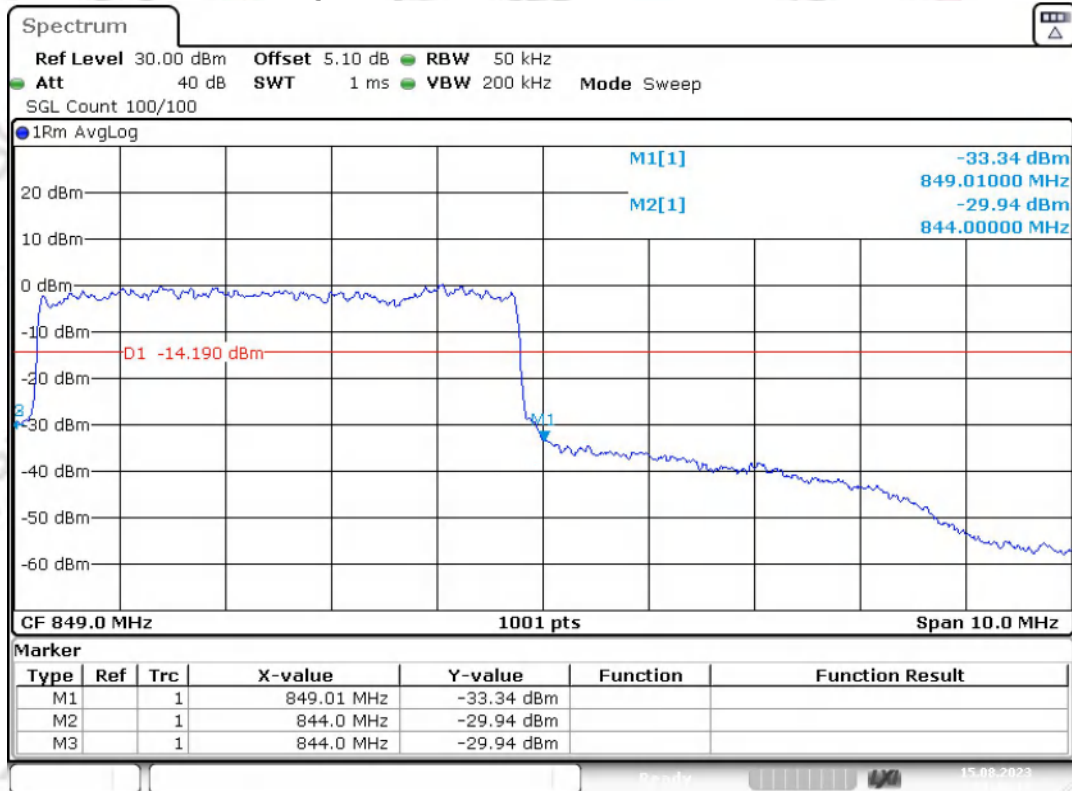
Date: 15.AUG.2023 01:46:02

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



Date: 15.AUG.2023 01:46:07

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

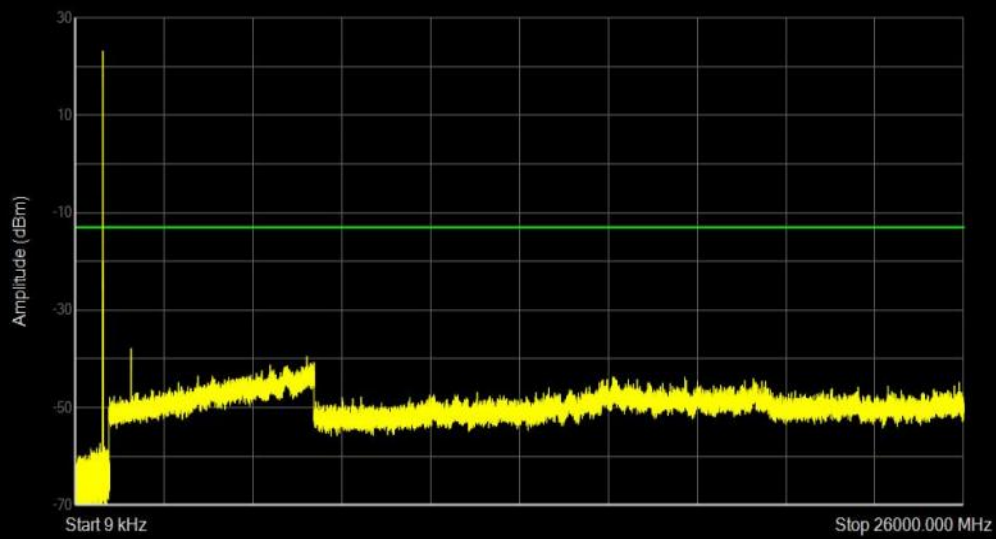


Date: 15.AUG.2023 01:46:12

06 Out-of-band emissions

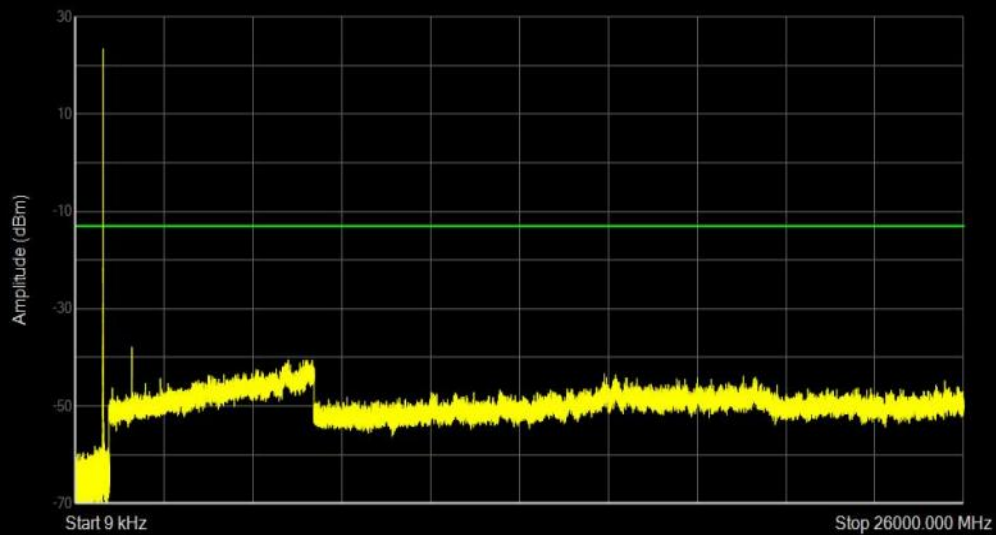
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QAM16	1648.33	-37.88	-13	PASS
Band5	1.4	20525	1	#0	QAM16	1671.67	-37.90	-13	PASS
Band5	1.4	20643	1	#0	QAM16	1695.83	-39.65	-13	PASS
Band5	3	20415	1	#0	QAM16	6169.17	-40.21	-13	PASS
Band5	3	20525	1	#0	QAM16	1670.00	-37.52	-13	PASS
Band5	3	20635	1	#0	QAM16	1692.50	-40.18	-13	PASS
Band5	5	20425	1	#0	QAM16	6895.00	-40.34	-13	PASS
Band5	5	20525	1	#0	QAM16	1669.17	-37.95	-13	PASS
Band5	5	20625	1	#0	QAM16	1688.33	-39.56	-13	PASS
Band5	1.4	20407	1	#0	QPSK	1648.33	-39.33	-13	PASS
Band5	1.4	20525	1	#0	QPSK	1671.67	-36.72	-13	PASS
Band5	1.4	20643	1	#0	QPSK	1695.00	-38.63	-13	PASS
Band5	10	20450	1	#0	QPSK	6172.50	-40.49	-13	PASS
Band5	10	20525	1	#0	QPSK	1664.17	-38.93	-13	PASS
Band5	10	20600	1	#0	QPSK	1679.17	-37.68	-13	PASS
Band5	3	20415	1	#0	QPSK	1648.33	-36.30	-13	PASS
Band5	3	20525	1	#0	QPSK	1670.00	-36.56	-13	PASS
Band5	3	20635	1	#0	QPSK	1692.50	-39.70	-13	PASS
Band5	5	20425	1	#0	QPSK	1648.33	-40.28	-13	PASS
Band5	5	20525	1	#0	QPSK	1668.33	-35.82	-13	PASS
Band5	5	20625	1	#0	QPSK	1688.33	-37.04	-13	PASS

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#0



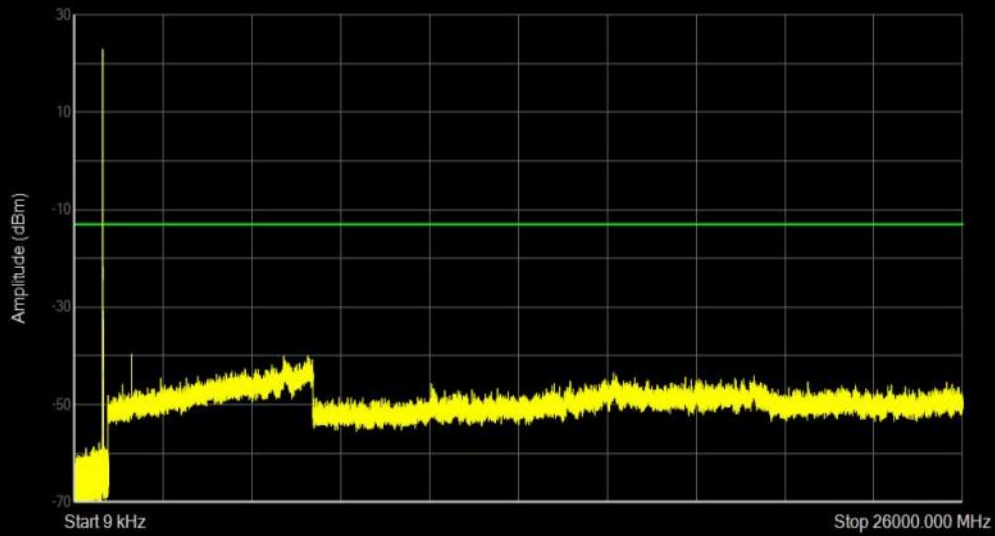
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0482685	-61.49	-13
2	0.15	30	10	0.15199	-61.09	-13
3	30	1000	100	816.411333333333	-56.02	-13
4	1000	26000	1000	1648.33333333333	-37.88	-13

Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



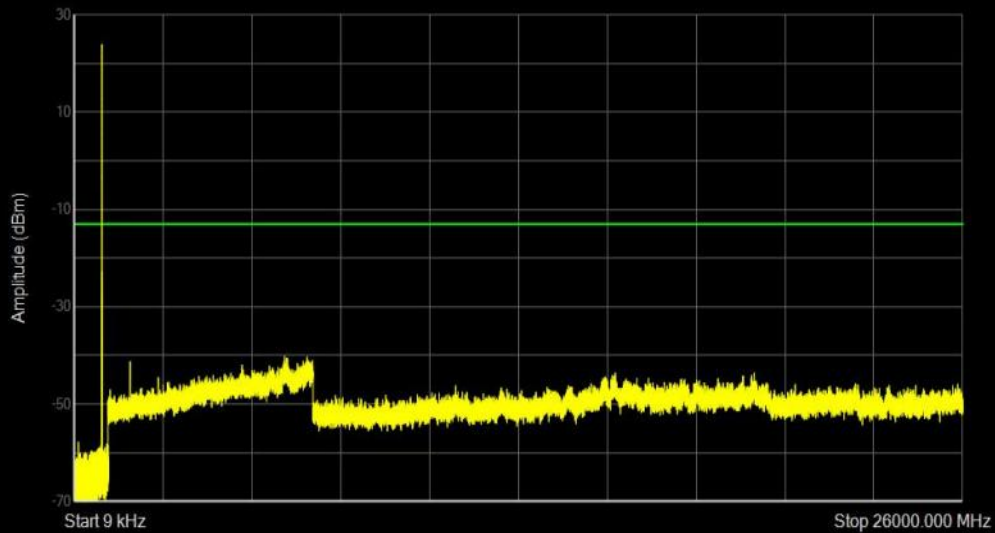
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0417872	-58.45	-13
2	0.15	30	10	0.15597	-56.63	-13
3	30	1000	100	588.041	-58.3	-13
4	1000	26000	1000	1671.66666666667	-37.9	-13

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.051723	-58.51	-13
2	0.15	30	10	0.15	-55.02	-13
3	30	1000	100	863.553333333333	-57.83	-13
4	1000	26000	1000	1695.83333333333	-39.65	-13

Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117965	-60.34	-13
2	0.15	30	10	0.152985	-55.16	-13
3	30	1000	100	133.693	-57.84	-13
4	1000	26000	1000	6169.16666666667	-40.21	-13