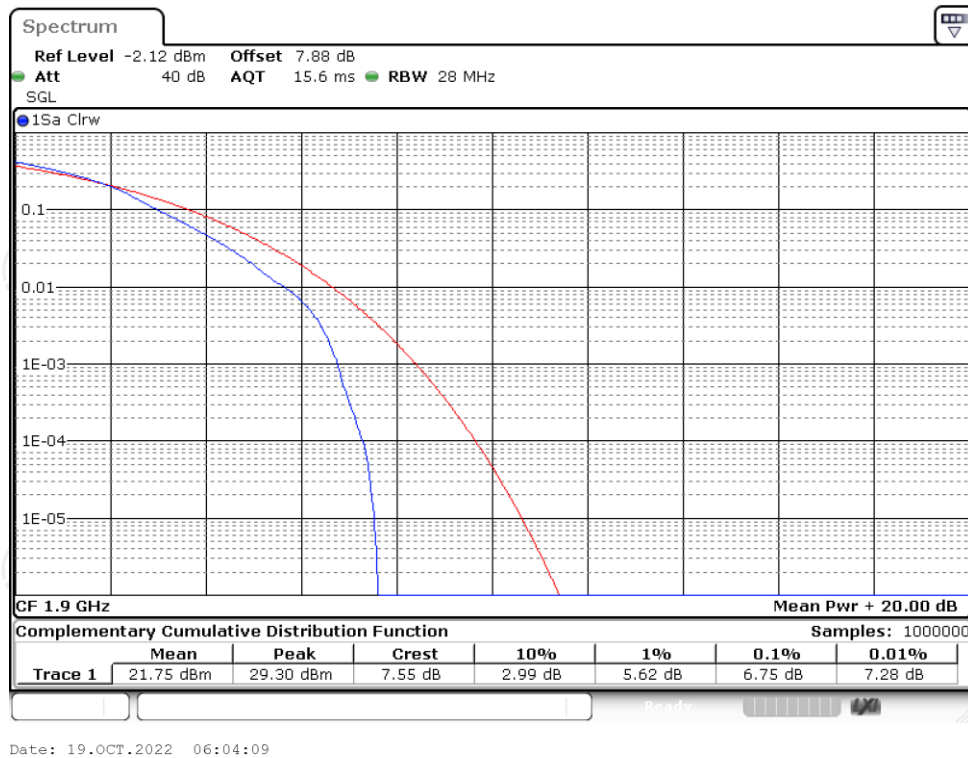
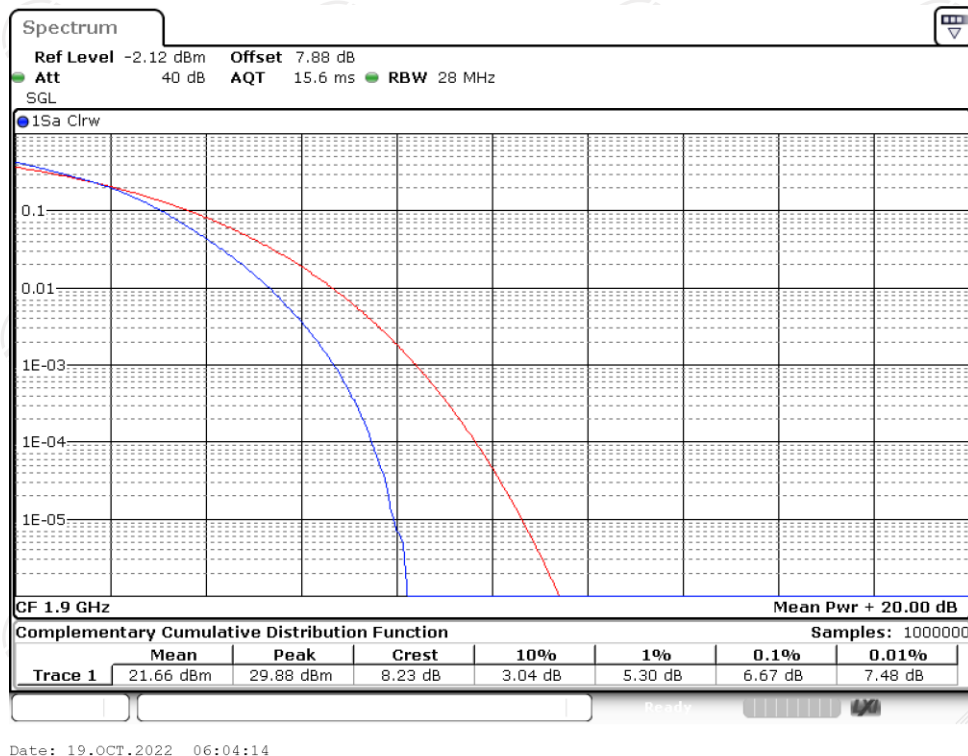


Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



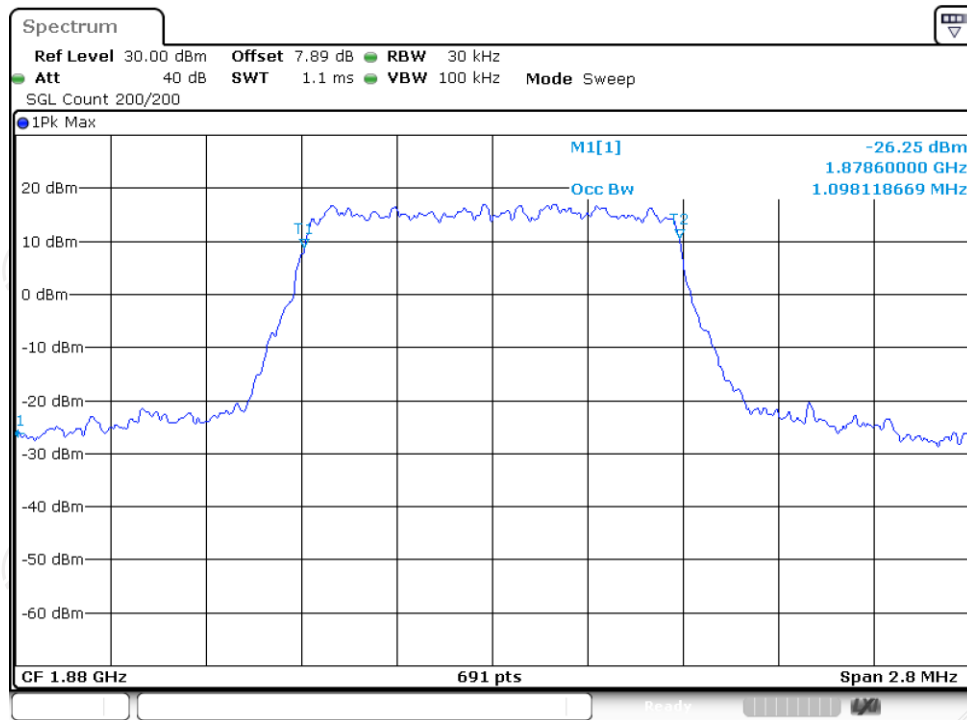
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



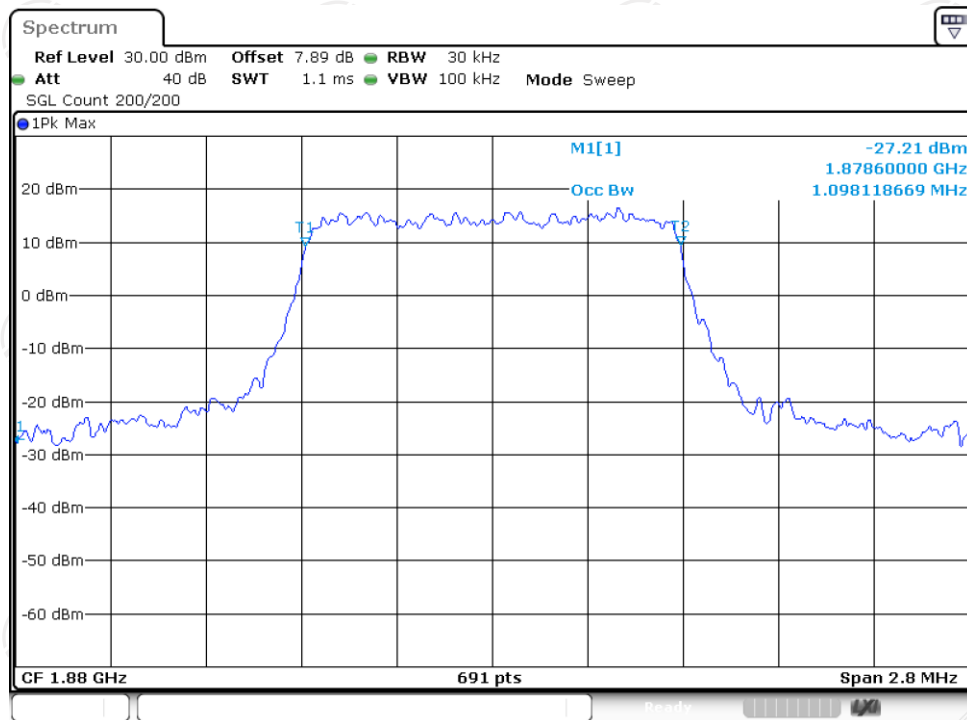
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.090	1.290	PASS
Band2	1.4	18607	6	#0	16QAM	1.090	1.262	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.299	PASS
Band2	1.4	18900	6	#0	16QAM	1.098	1.274	PASS
Band2	1.4	19193	6	#0	QPSK	1.094	1.290	PASS
Band2	1.4	19193	6	#0	16QAM	1.098	1.286	PASS
Band2	3	18615	15	#0	QPSK	2.718	2.965	PASS
Band2	3	18615	15	#0	16QAM	2.726	2.939	PASS
Band2	3	18900	15	#0	QPSK	2.718	2.983	PASS
Band2	3	18900	15	#0	16QAM	2.718	2.948	PASS
Band2	3	19185	15	#0	QPSK	2.709	2.965	PASS
Band2	3	19185	15	#0	16QAM	2.718	2.983	PASS
Band2	5	18625	25	#0	QPSK	4.486	4.841	PASS
Band2	5	18625	25	#0	16QAM	4.501	4.870	PASS
Band2	5	18900	25	#0	QPSK	4.486	4.826	PASS
Band2	5	18900	25	#0	16QAM	4.486	4.855	PASS
Band2	5	19175	25	#0	QPSK	4.472	4.899	PASS
Band2	5	19175	25	#0	16QAM	4.486	4.855	PASS
Band2	10	18650	50	#0	QPSK	9.001	9.710	PASS
Band2	10	18650	50	#0	16QAM	8.944	9.710	PASS
Band2	10	18900	50	#0	QPSK	9.001	9.594	PASS
Band2	10	18900	50	#0	16QAM	8.973	9.652	PASS
Band2	10	19150	50	#0	QPSK	9.001	9.623	PASS
Band2	10	19150	50	#0	16QAM	8.973	9.536	PASS
Band2	15	18675	75	#0	QPSK	13.415	14.391	PASS
Band2	15	18675	75	#0	16QAM	13.459	14.478	PASS
Band2	15	18900	75	#0	QPSK	13.502	14.522	PASS
Band2	15	18900	75	#0	16QAM	13.502	14.565	PASS
Band2	15	19125	75	#0	QPSK	13.459	14.522	PASS
Band2	15	19125	75	#0	16QAM	13.459	14.391	PASS
Band2	20	18700	100	#0	QPSK	18.003	19.362	PASS
Band2	20	18700	100	#0	16QAM	18.003	19.420	PASS
Band2	20	18900	100	#0	QPSK	18.003	19.246	PASS
Band2	20	18900	100	#0	16QAM	18.003	19.362	PASS
Band2	20	19100	100	#0	QPSK	18.003	19.246	PASS
Band2	20	19100	100	#0	16QAM	18.061	19.420	PASS

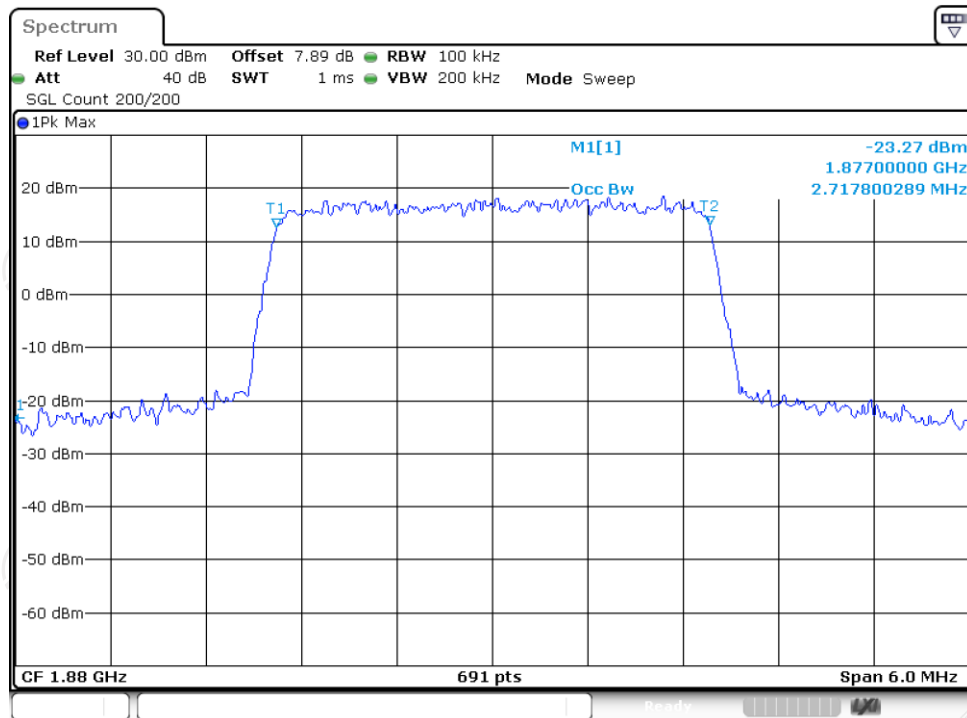
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



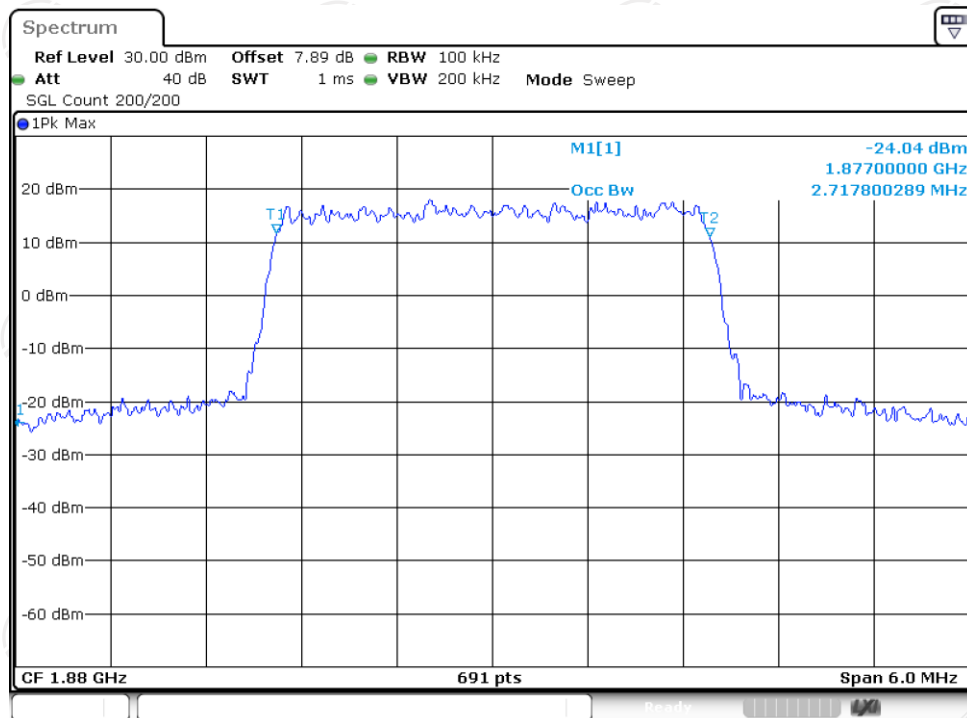
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



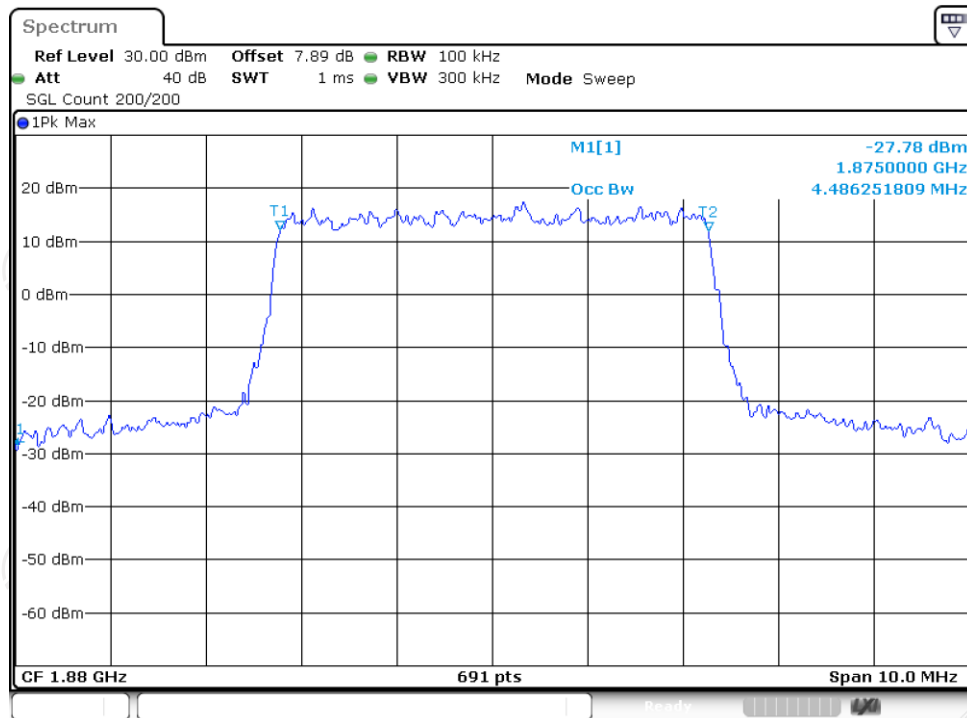
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0

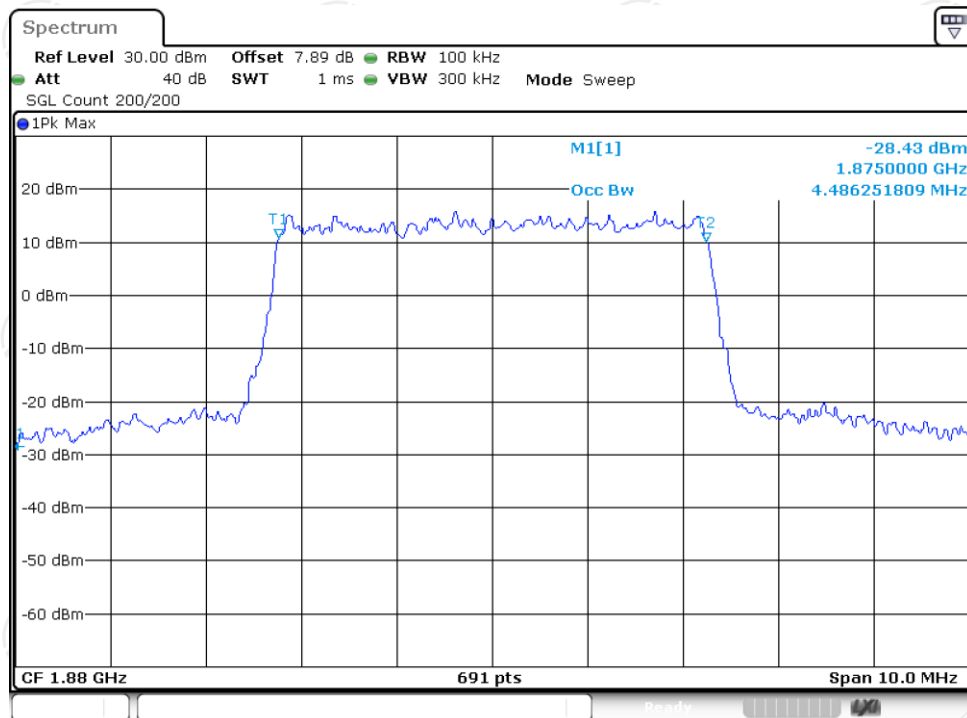


Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



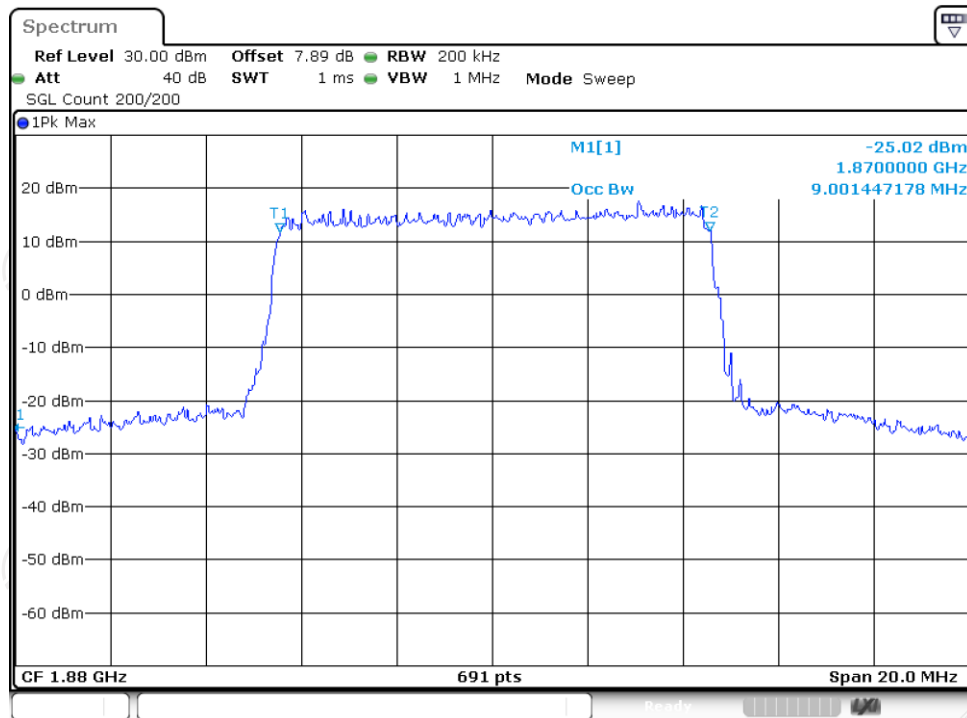
Date: 19.OCT.2022 06:05:42

Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



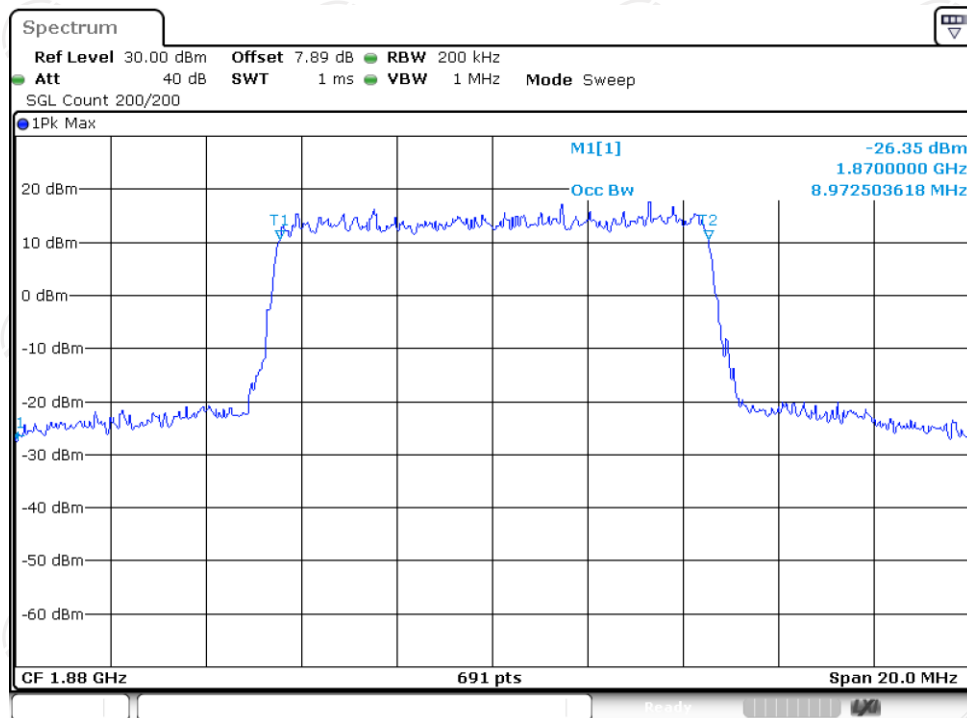
Date: 19.OCT.2022 06:05:47

Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



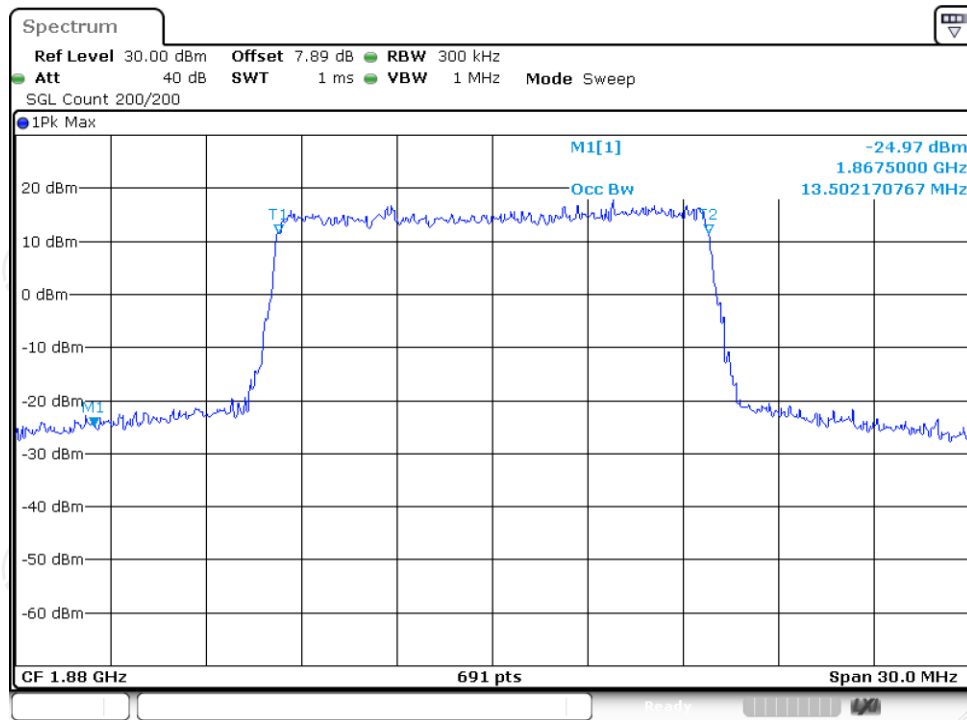
Date: 19.OCT.2022 06:06:17

Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



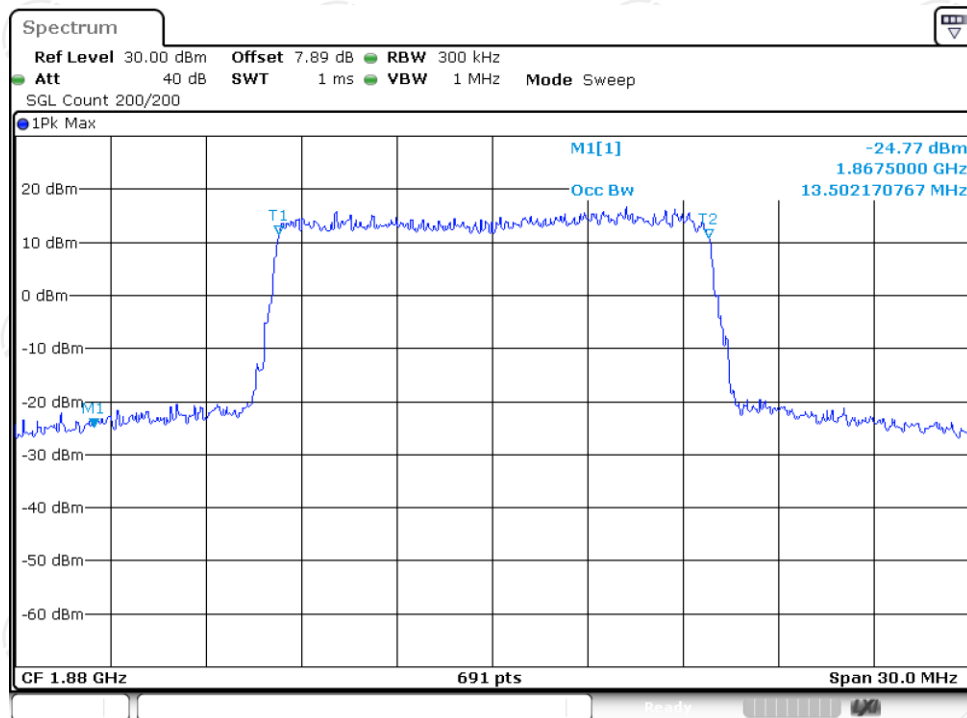
Date: 19.OCT.2022 06:06:24

Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



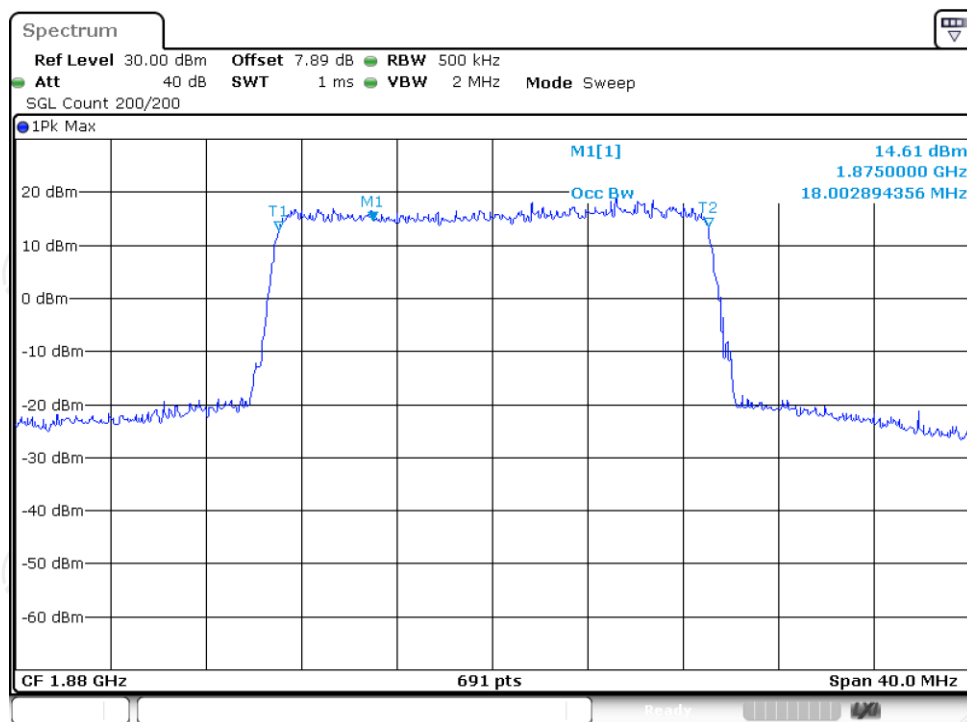
Date: 19.OCT.2022 06:06:52

Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



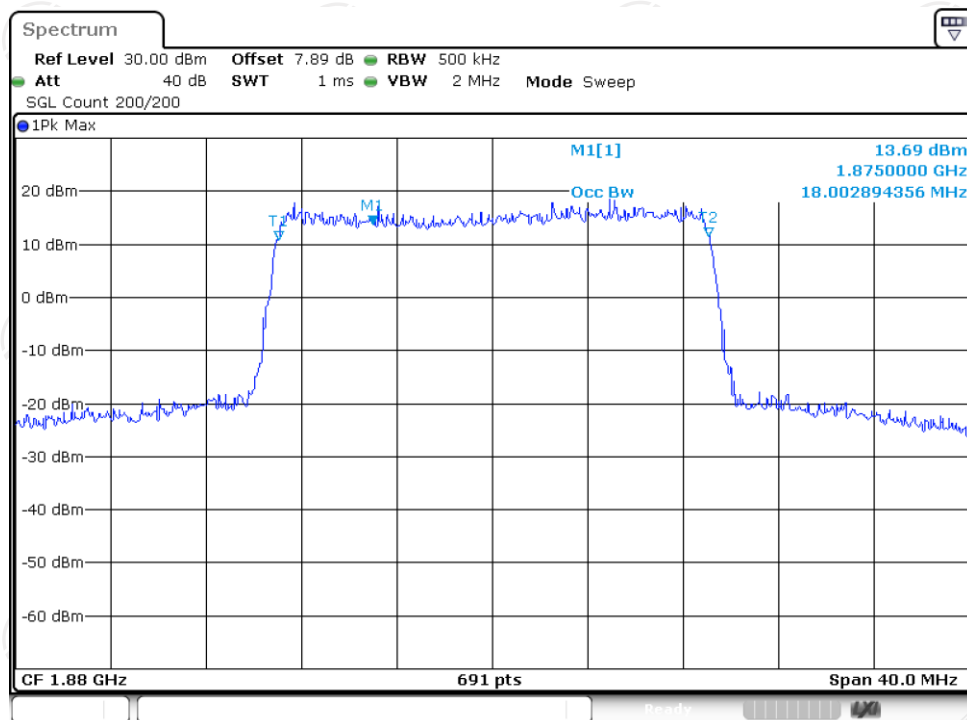
Date: 19.OCT.2022 06:06:57

Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



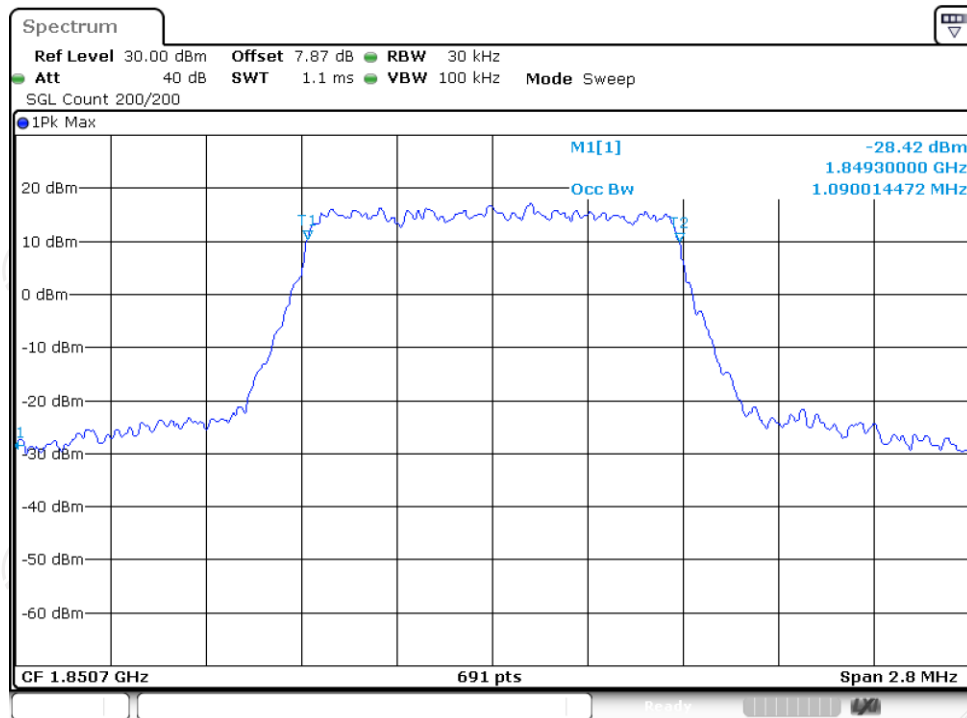
Date: 19.OCT.2022 06:07:23

Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



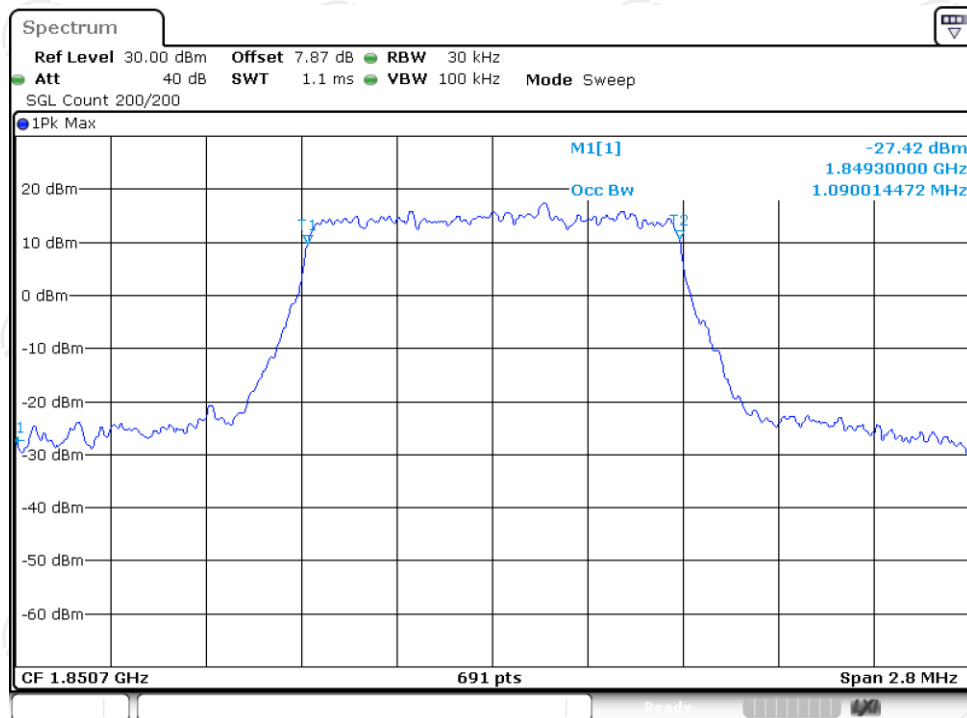
Date: 19.OCT.2022 06:07:28

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



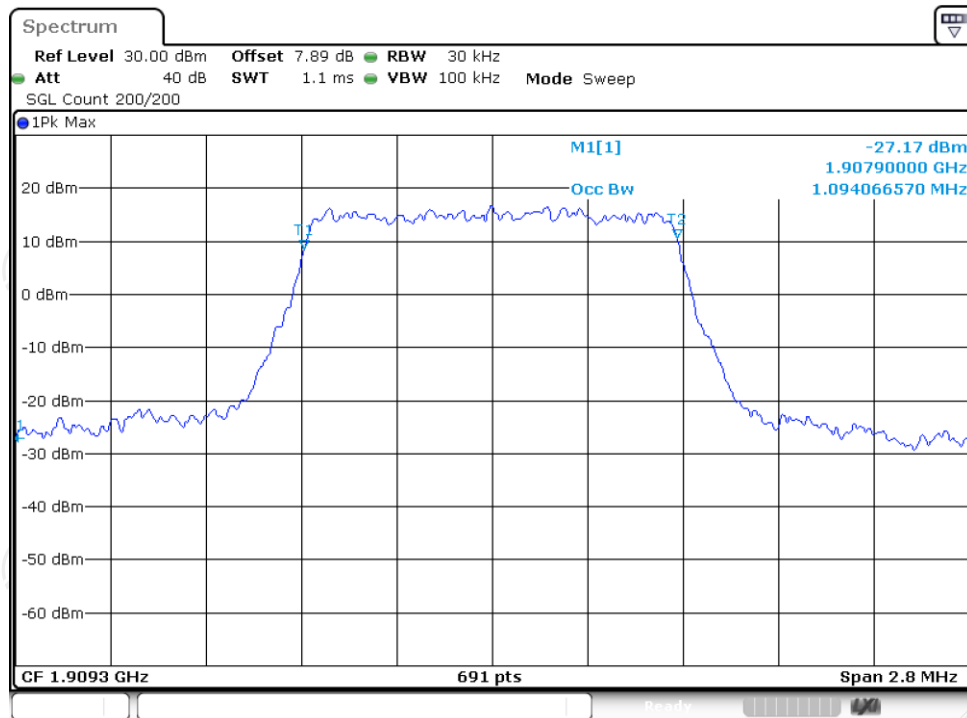
Date: 19.OCT.2022 06:04:32

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



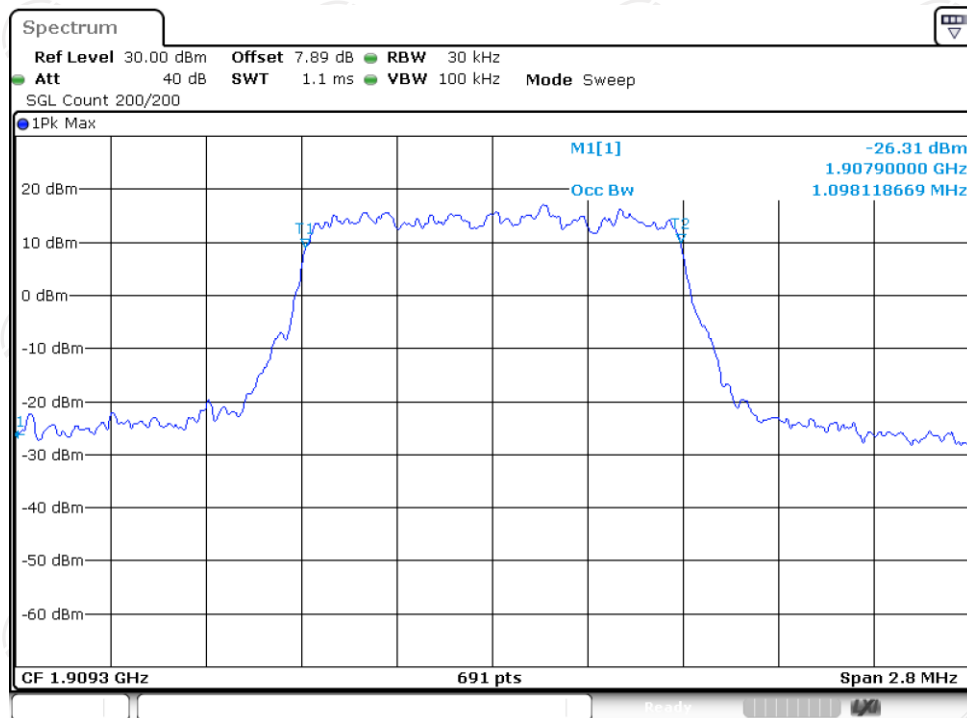
Date: 19.OCT.2022 06:04:37

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



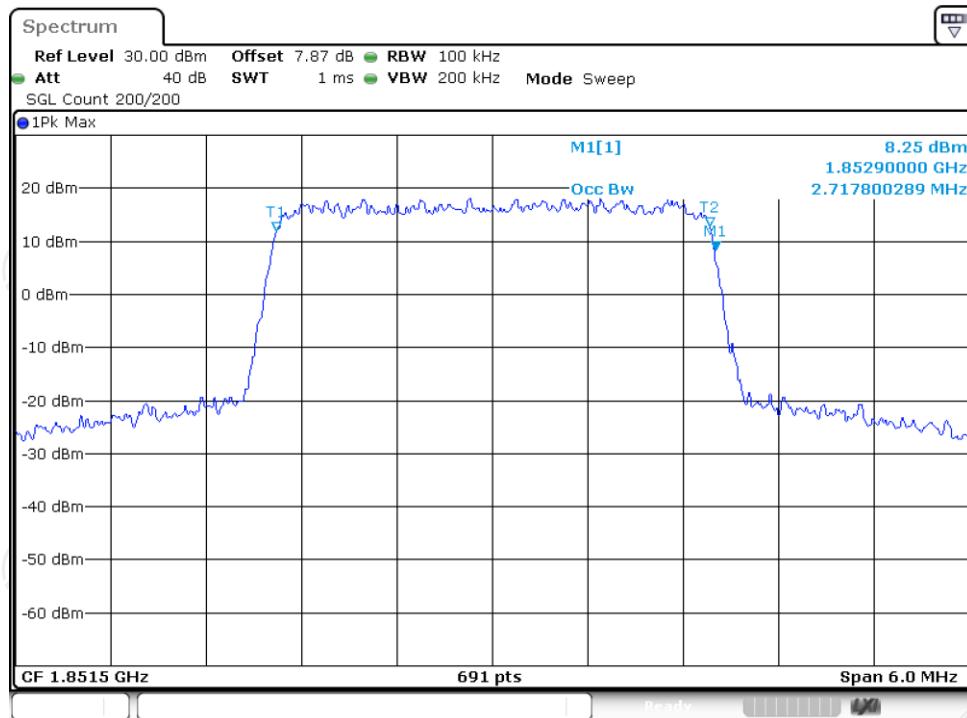
Date: 19.OCT.2022 06:04:53

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0

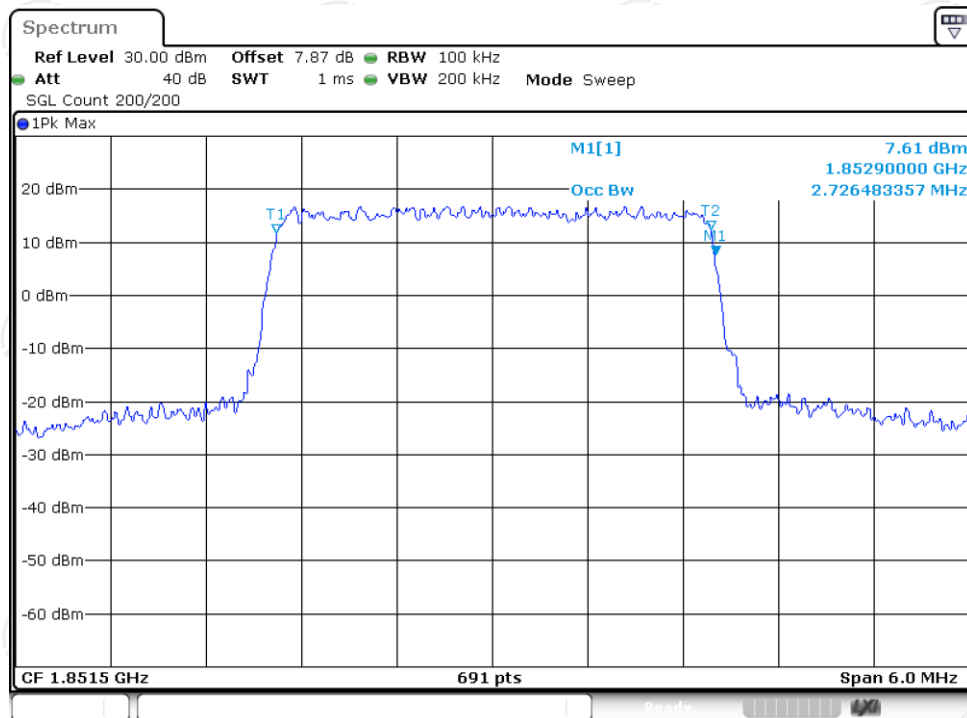


Date: 19.OCT.2022 06:04:57

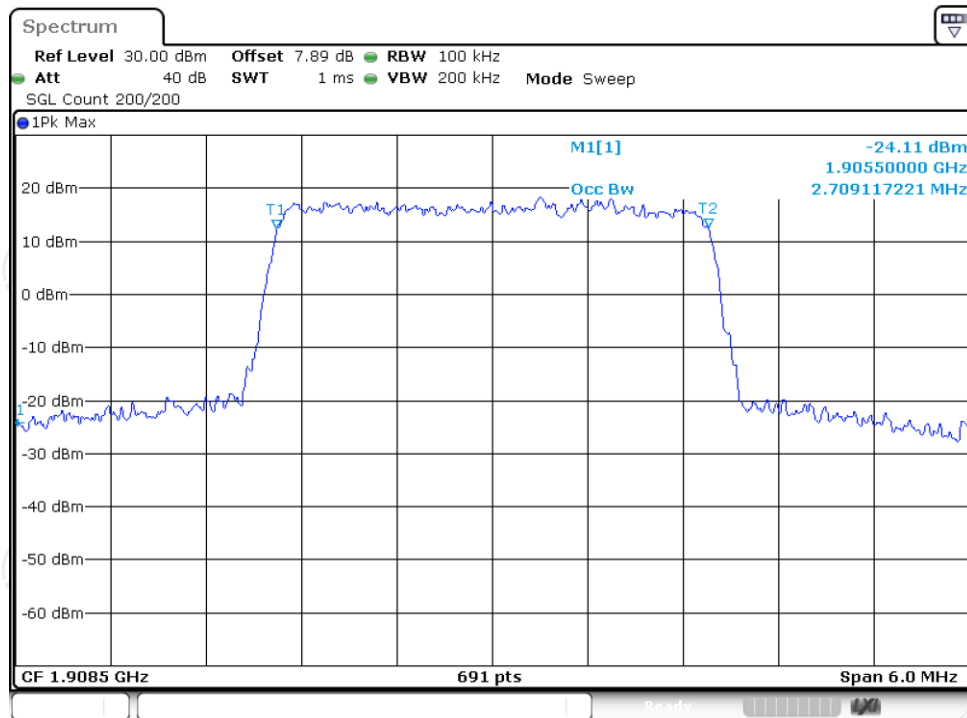
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0

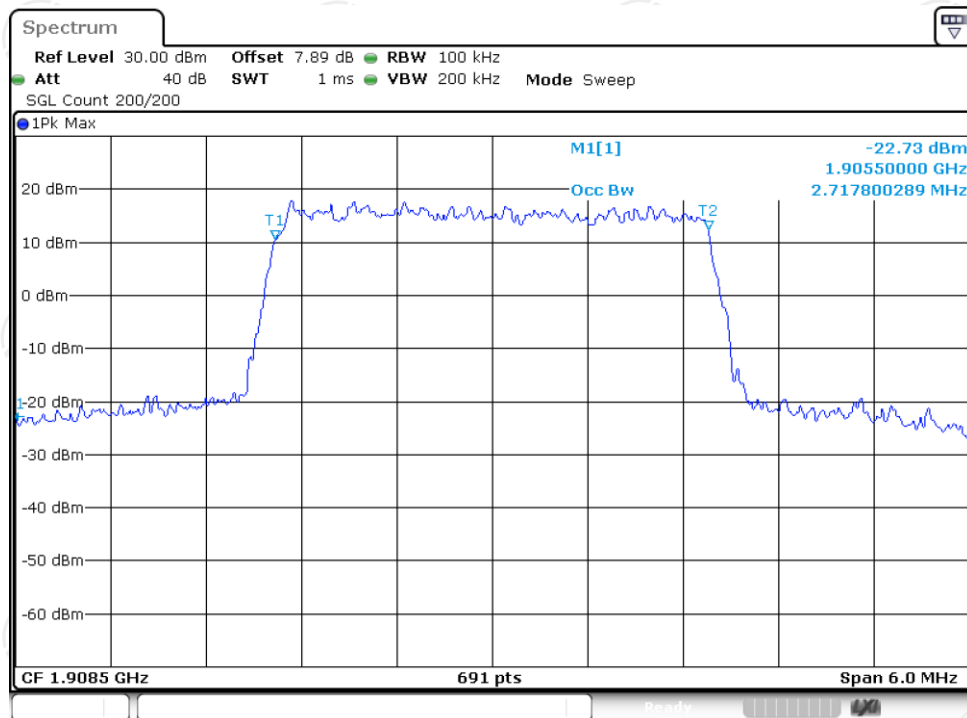


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



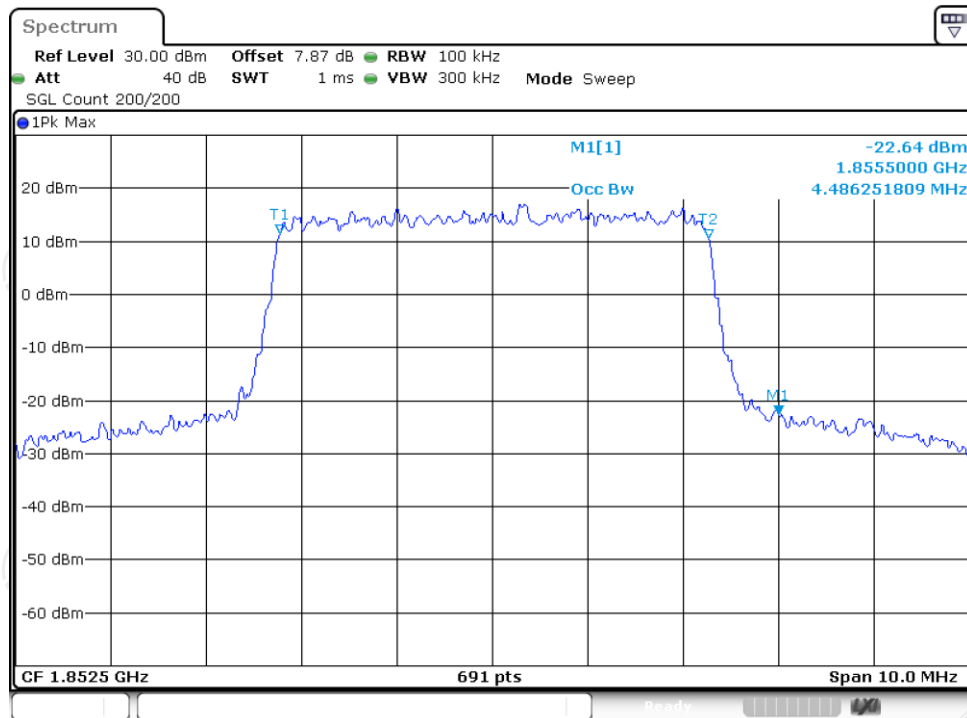
Date: 19.OCT.2022 06:05:22

Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



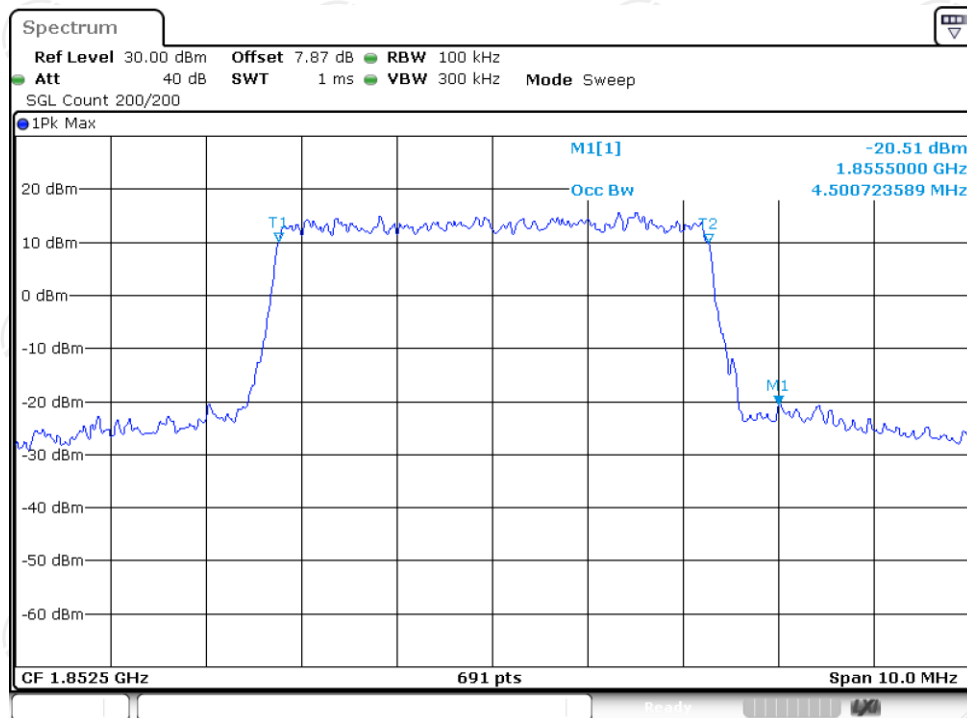
Date: 19.OCT.2022 06:05:27

Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



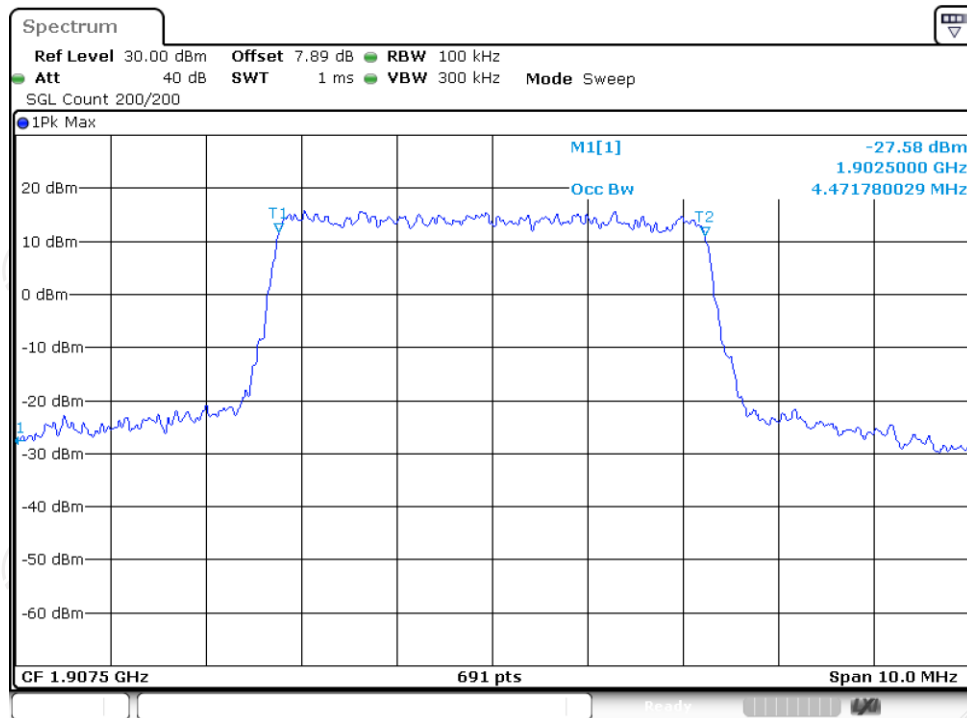
Date: 19.OCT.2022 06:05:33

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0

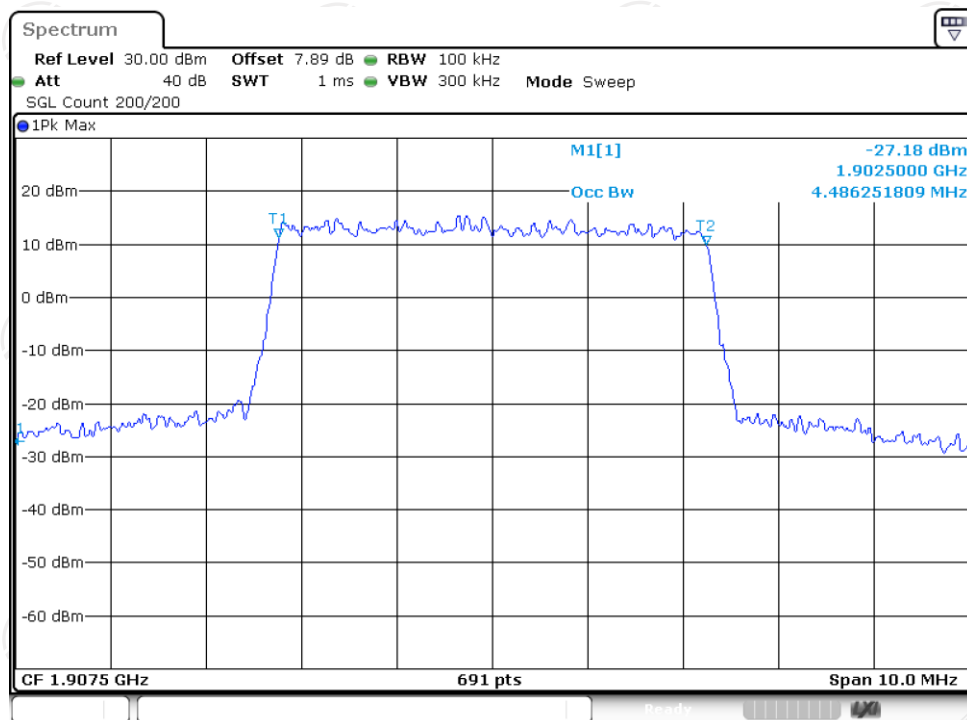


Date: 19.OCT.2022 06:05:38

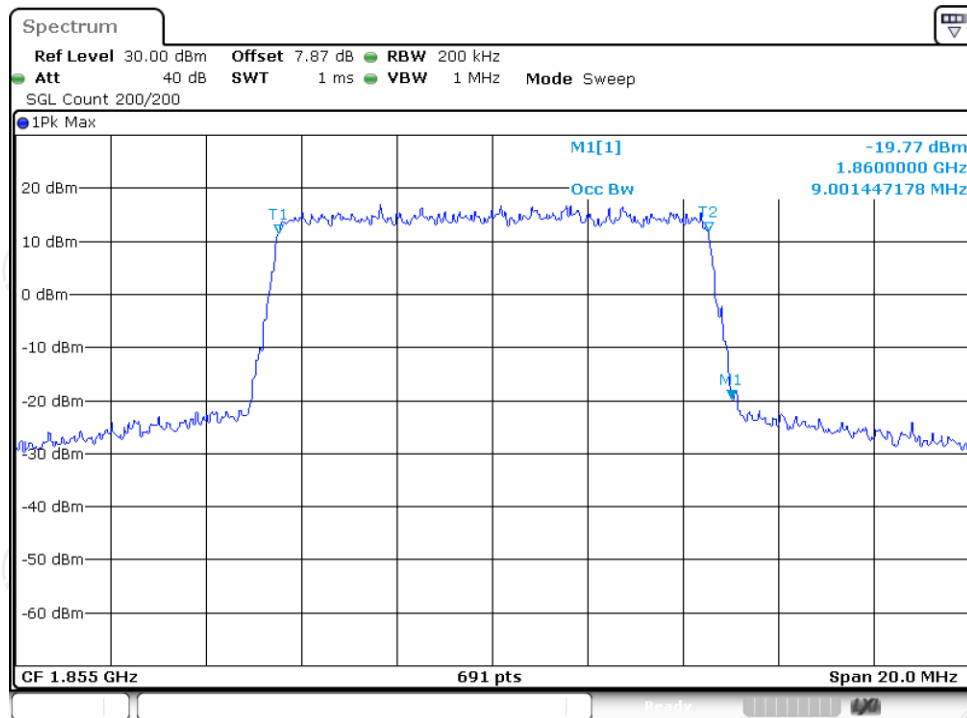
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0

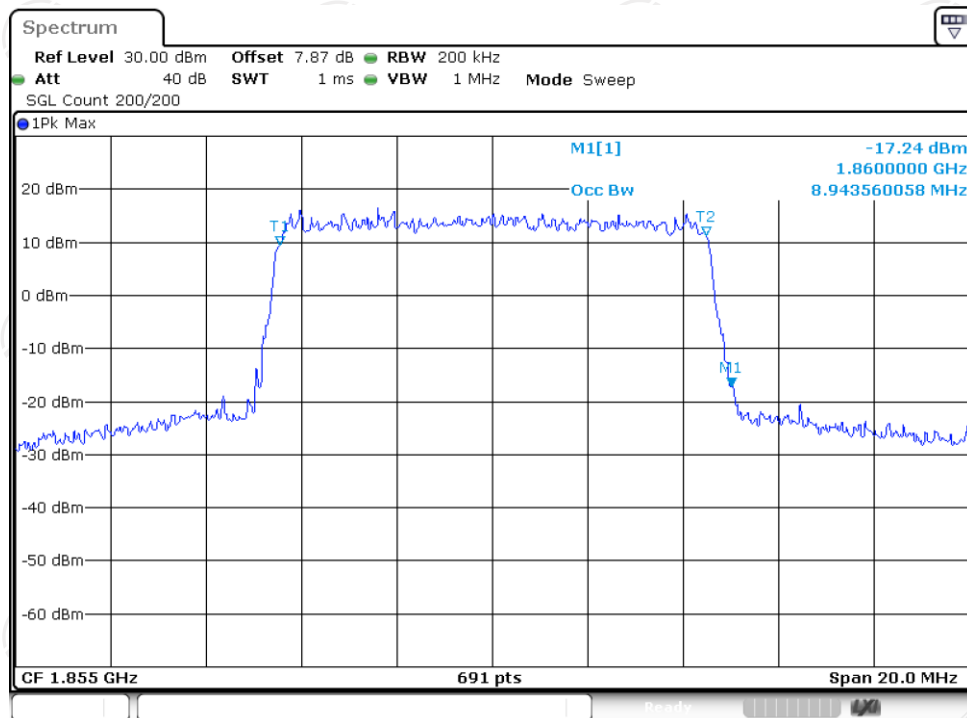


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



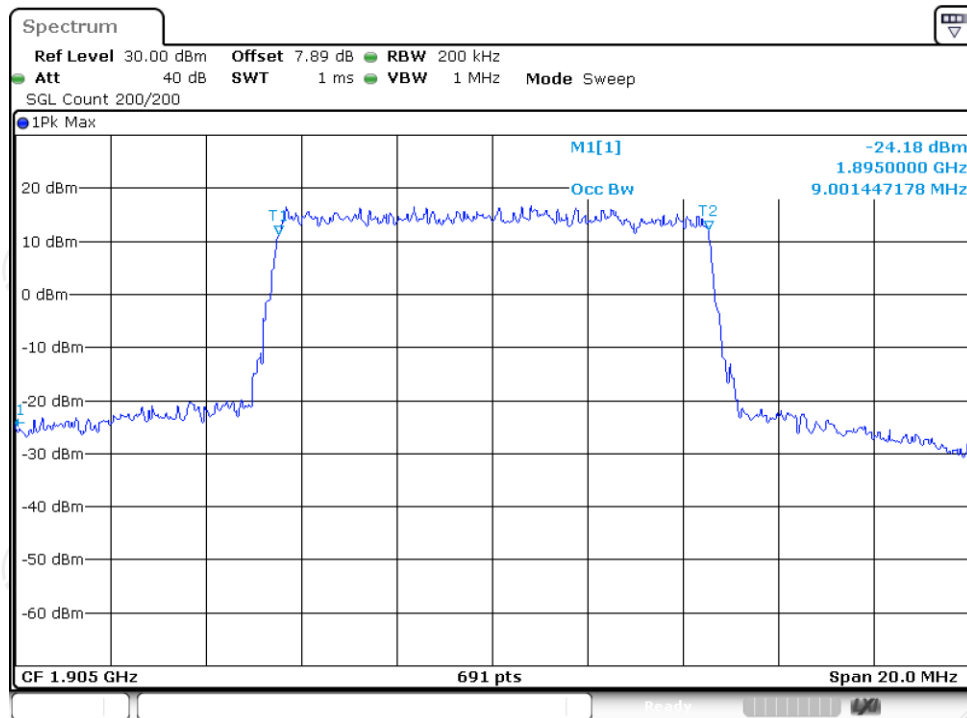
Date: 19.OCT.2022 06:06:04

Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



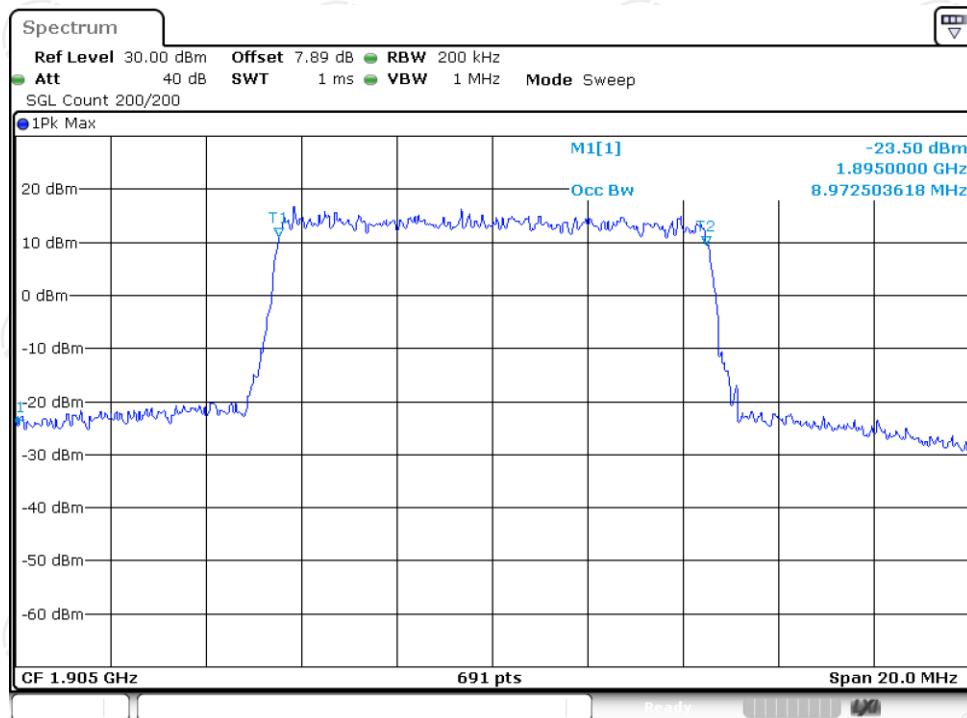
Date: 19.OCT.2022 06:06:11

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



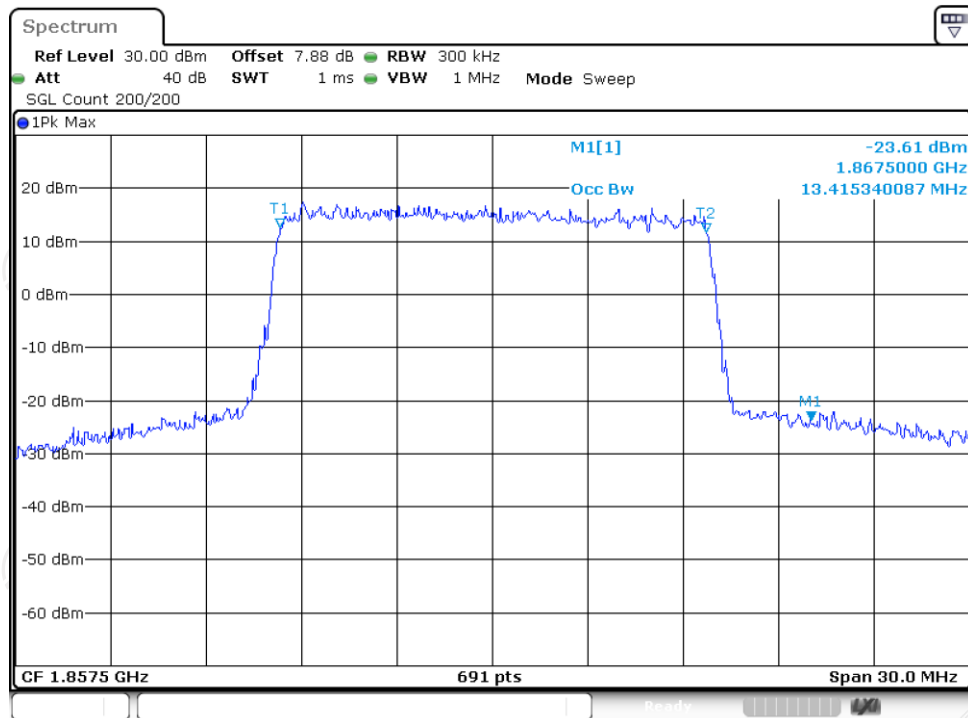
Date: 19.OCT.2022 06:06:31

Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



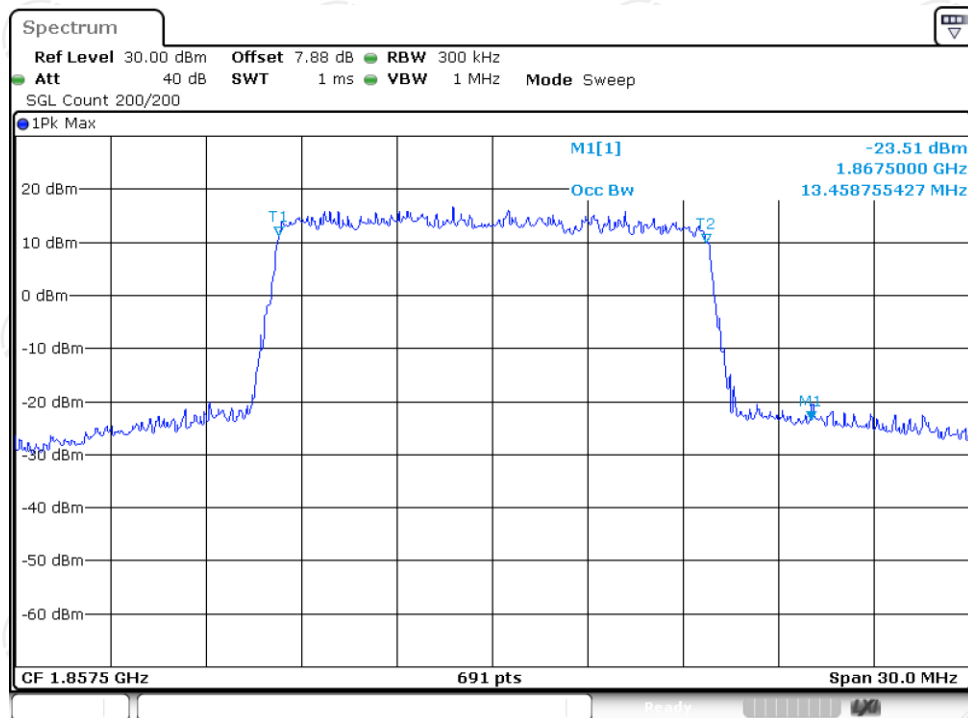
Date: 19.OCT.2022 06:06:37

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



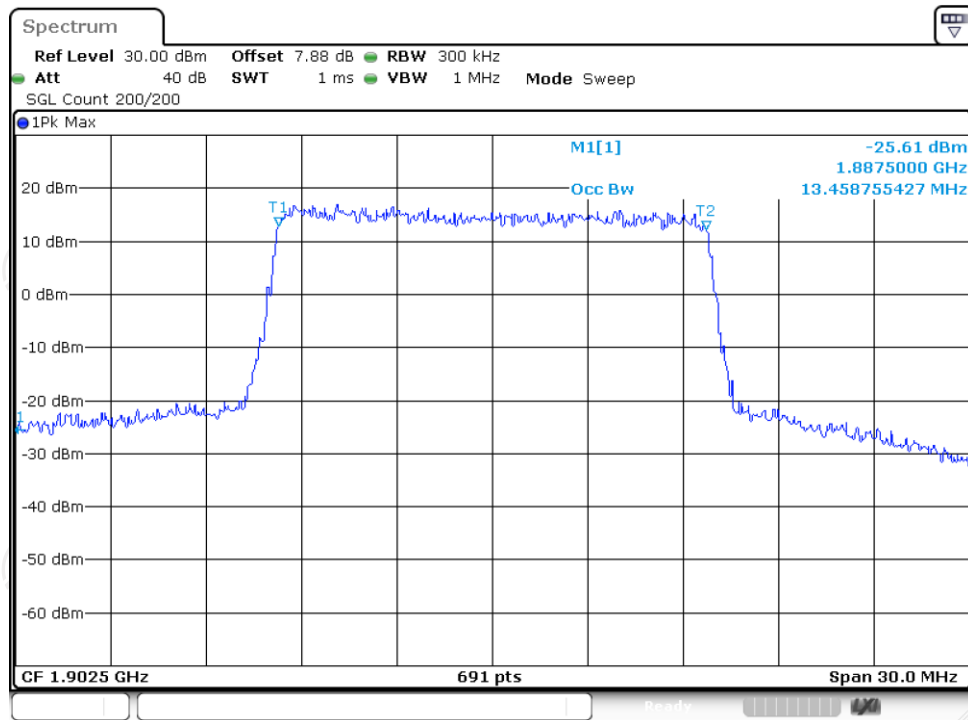
Date: 19.OCT.2022 06:06:42

Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0

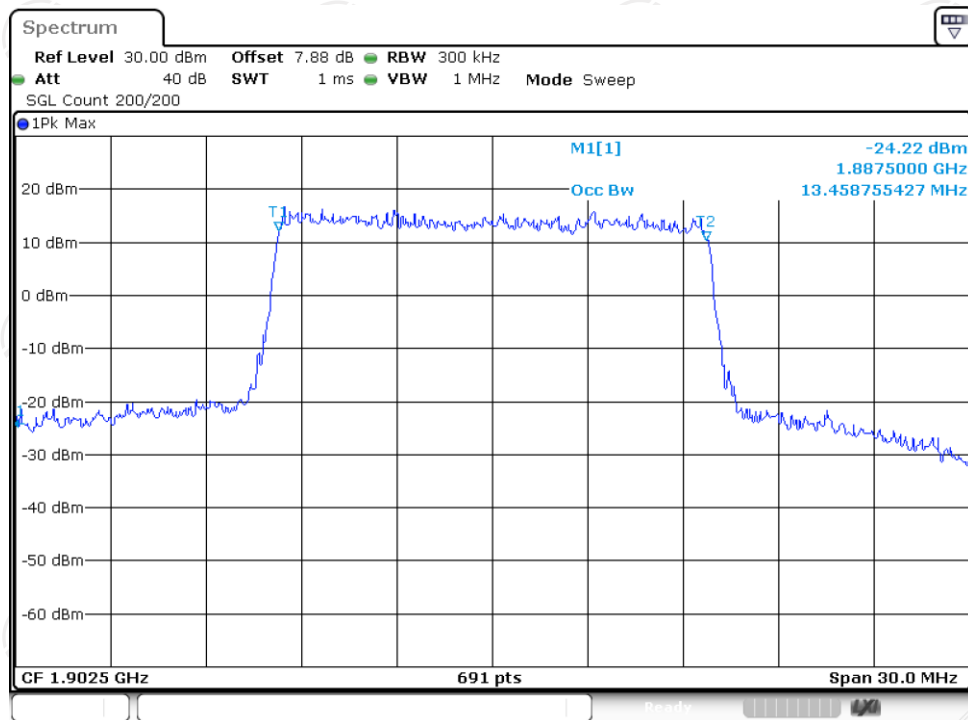


Date: 19.OCT.2022 06:06:47

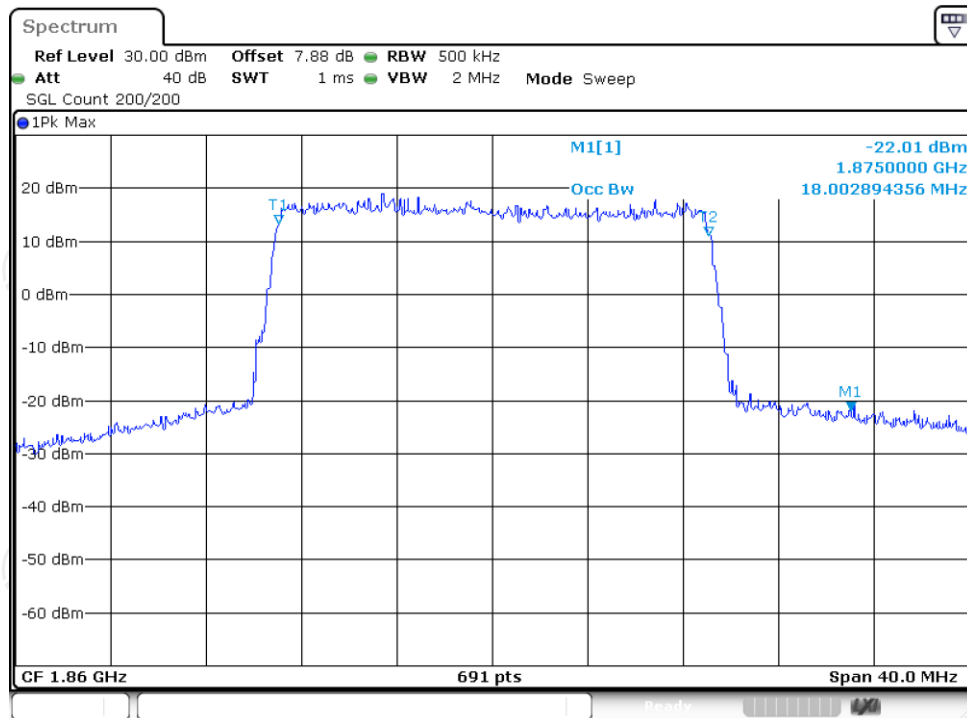
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0

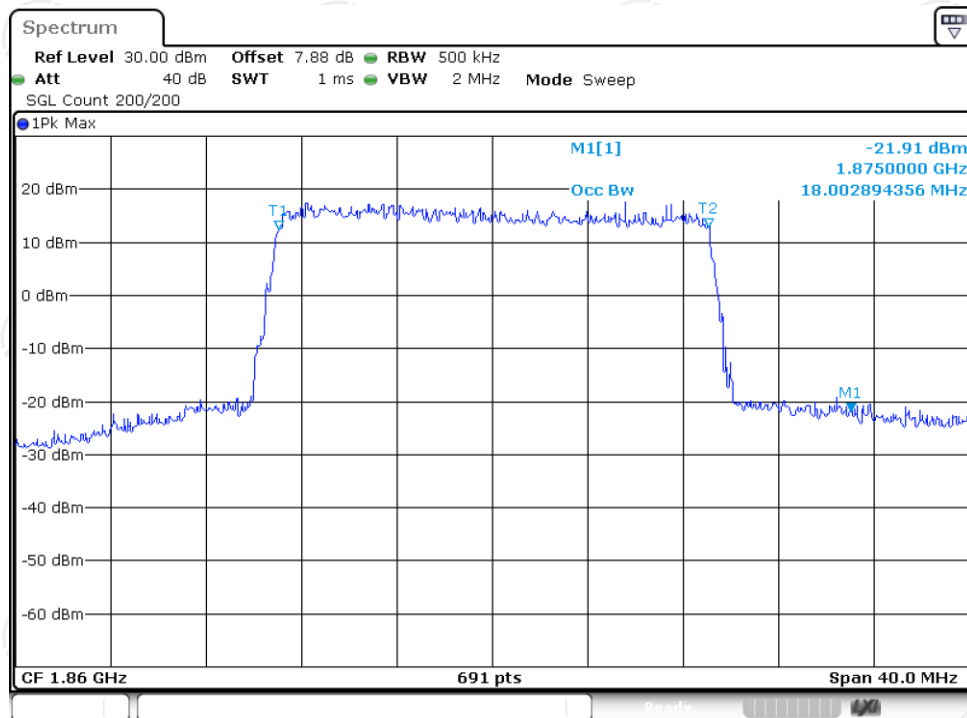


Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



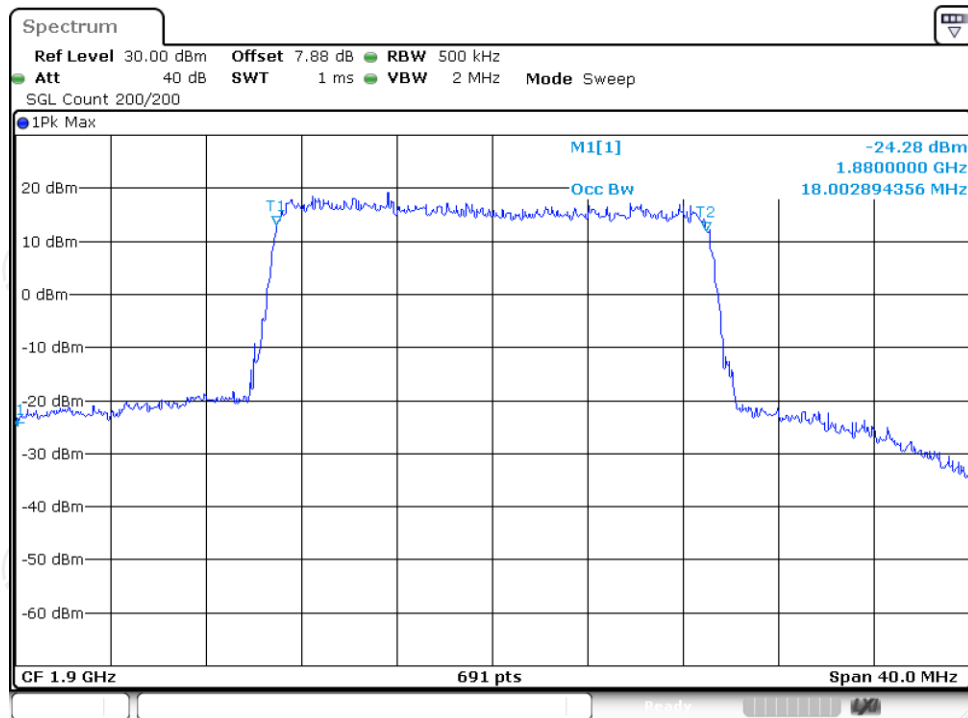
Date: 19.OCT.2022 06:07:14

Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0

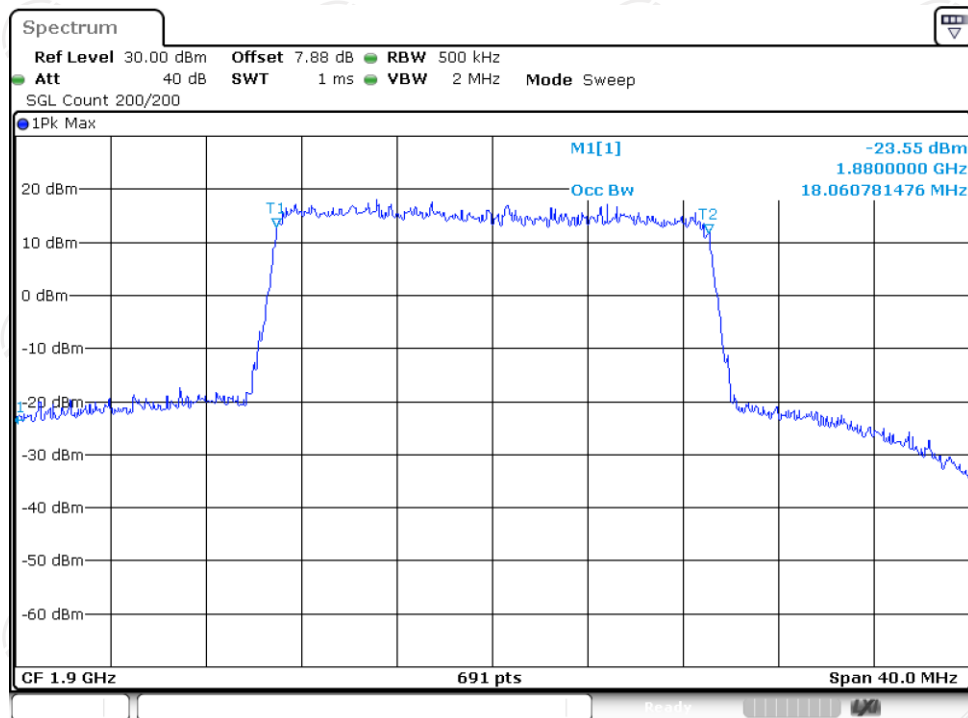


Date: 19.OCT.2022 06:07:18

Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



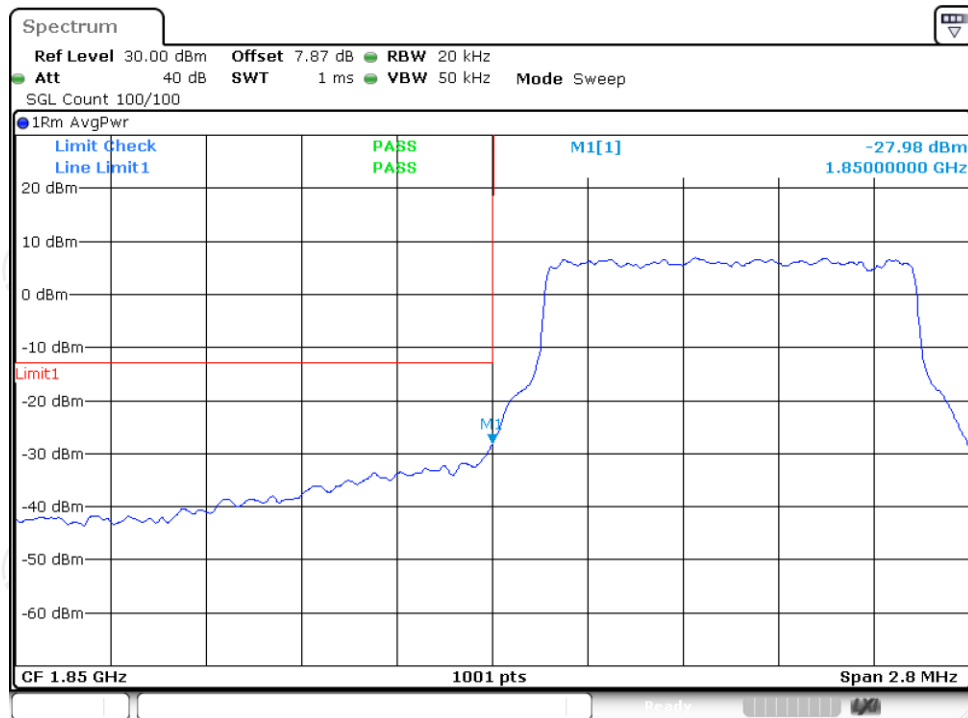
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



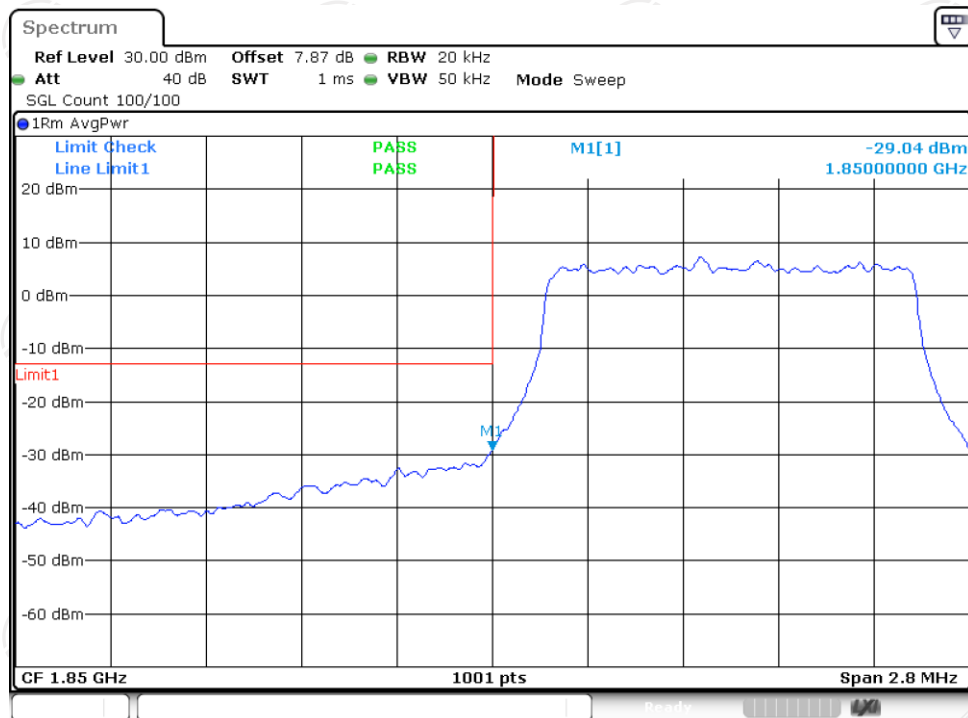
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1850.00	-27.98	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-29.03	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-29.68	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-28.91	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-32.00	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-31.44	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-31.50	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-31.44	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-29.05	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-31.15	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.31	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.01	-31.36	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.86	-31.99	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.84	-32.37	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-32.02	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.12	-32.98	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-30.97	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.97	-30.78	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.09	-30.47	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.03	-31.48	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-32.31	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.96	-32.53	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-32.91	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-33.39	-13	PASS

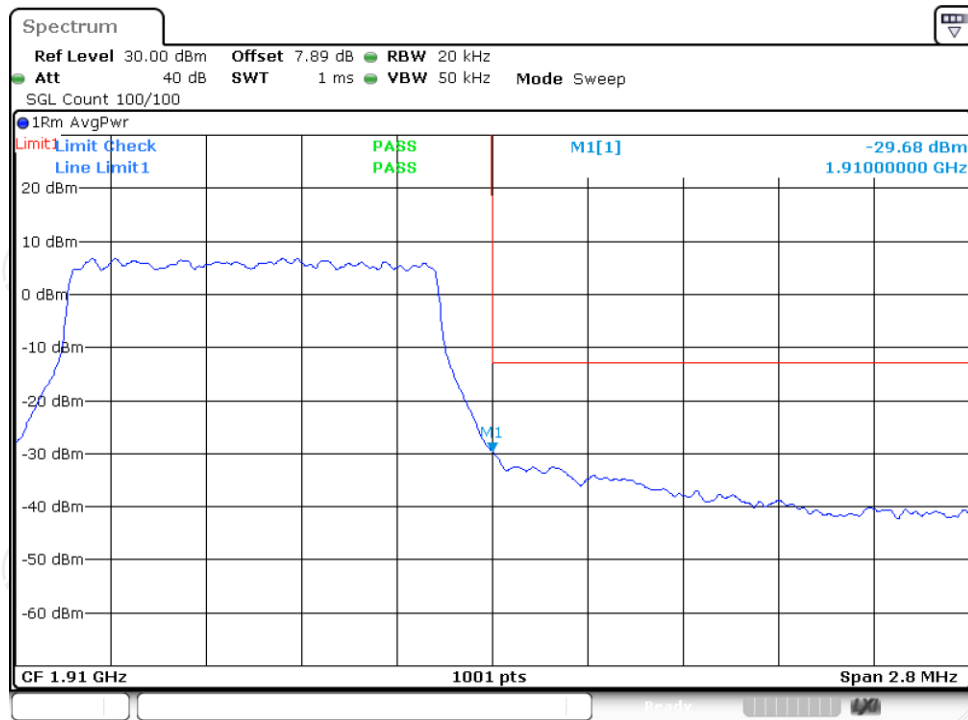
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



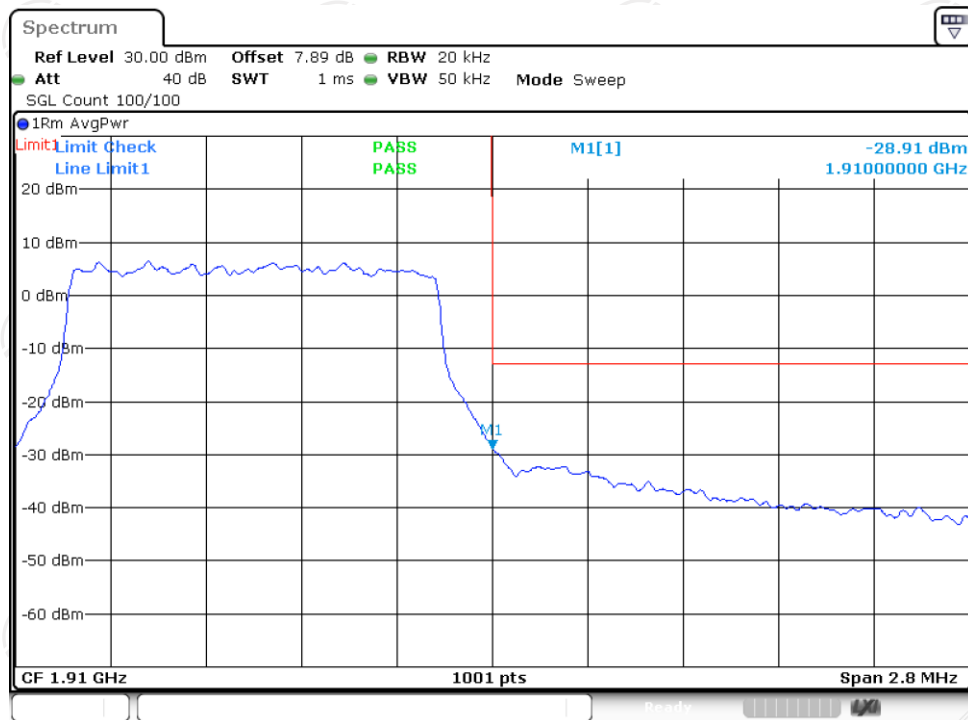
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



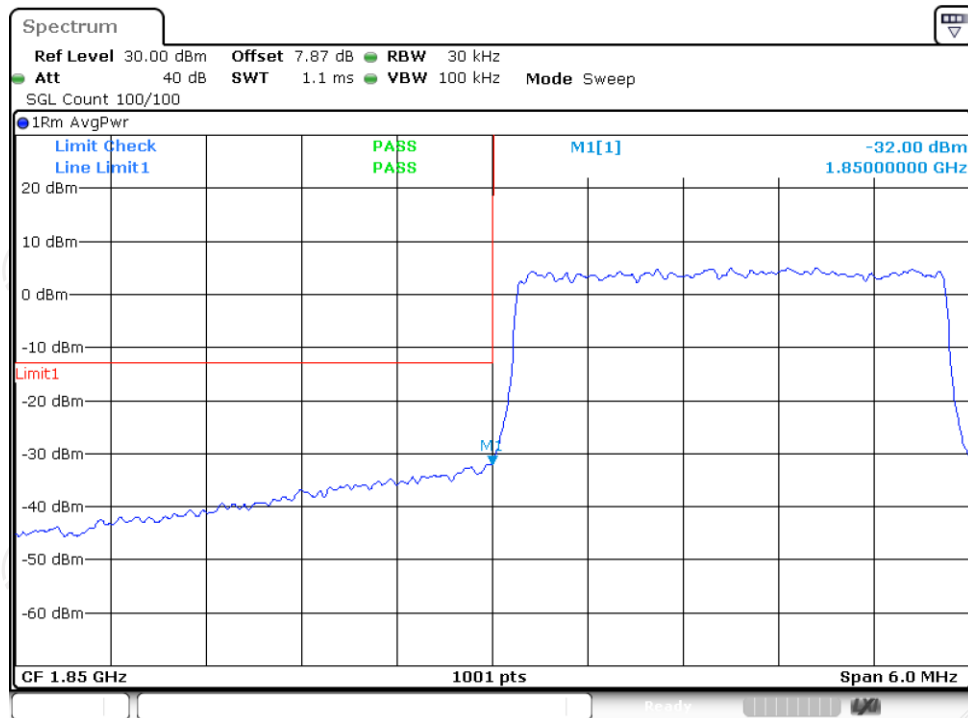
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0

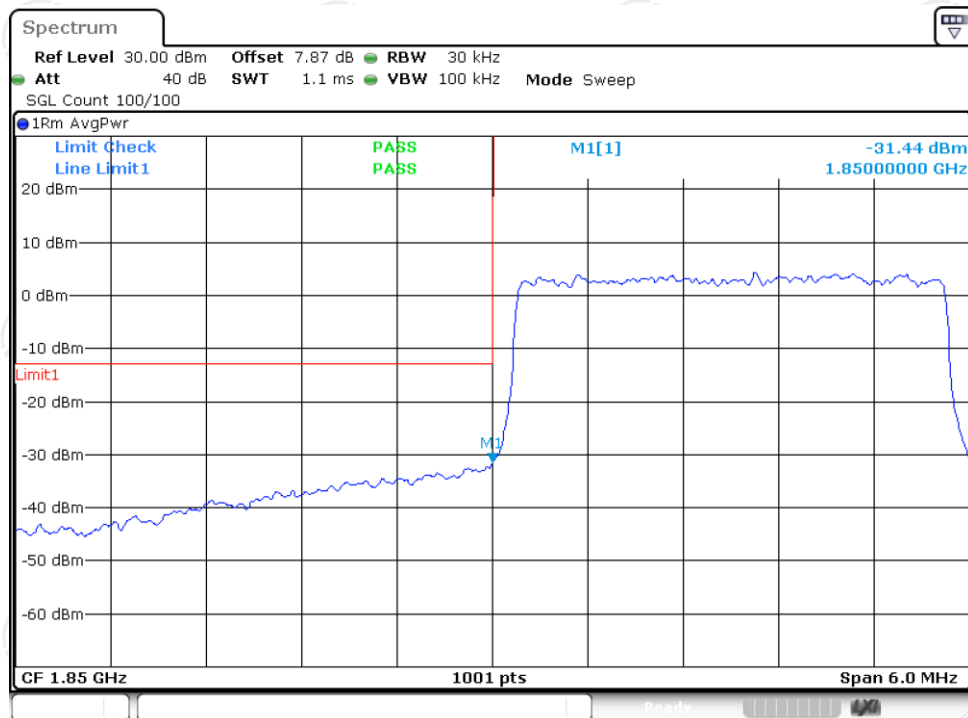


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



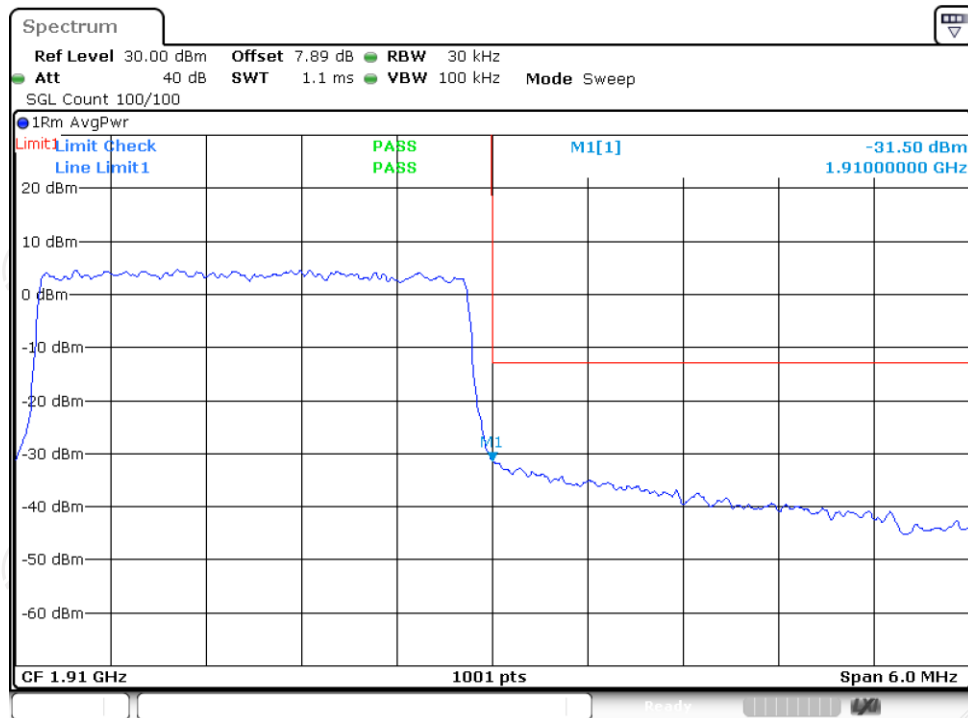
Date: 18.OCT.2022 10:16:37

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



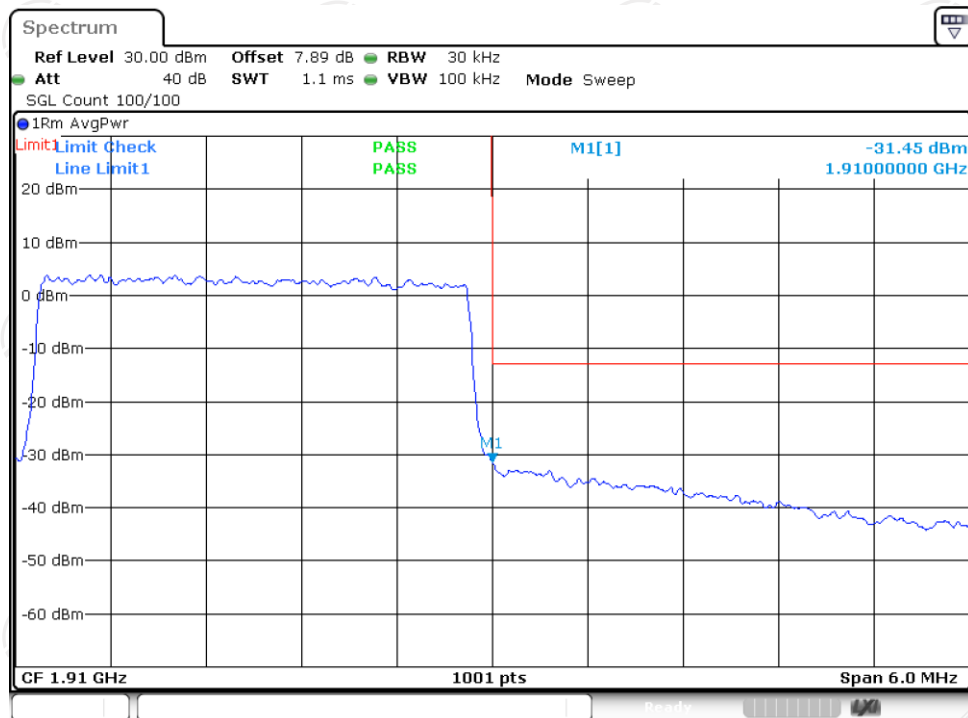
Date: 18.OCT.2022 10:16:42

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



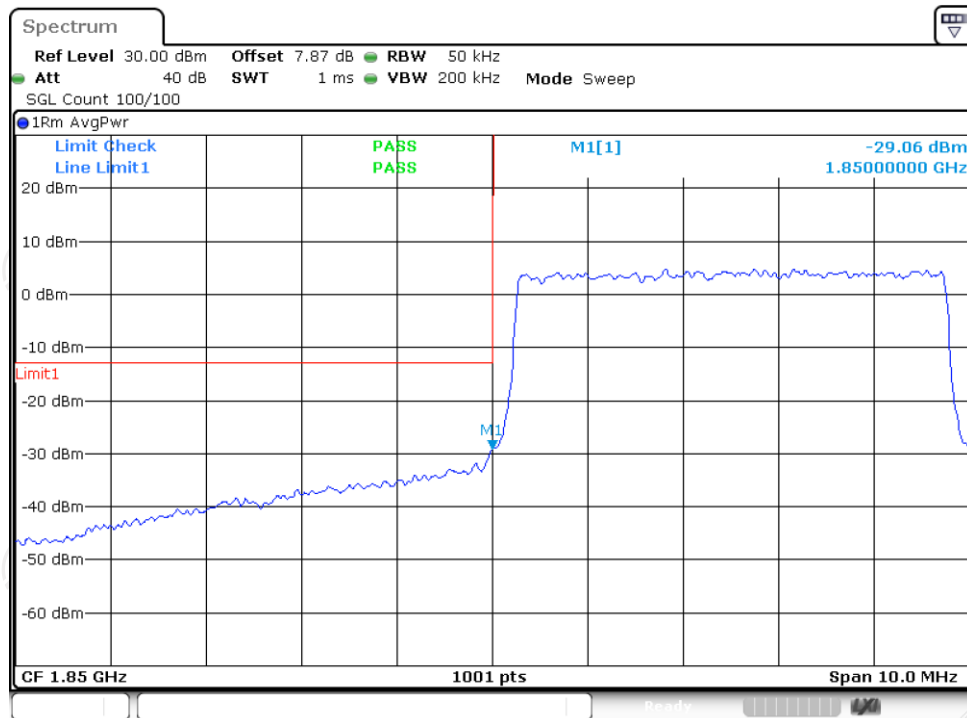
Date: 18.OCT.2022 10:16:47

Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



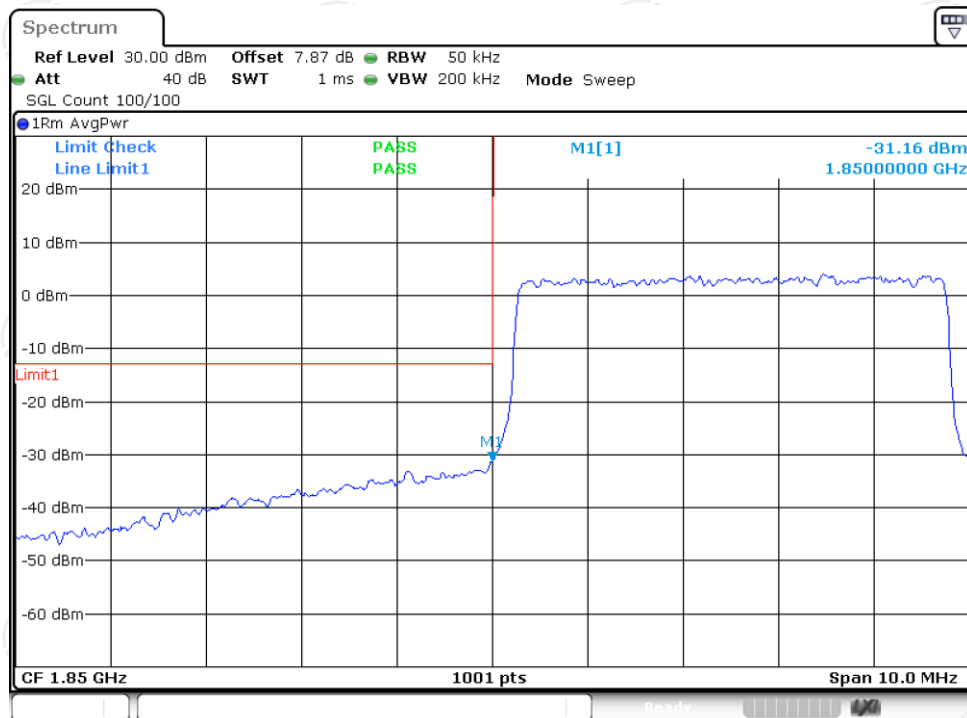
Date: 18.OCT.2022 10:16:52

Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



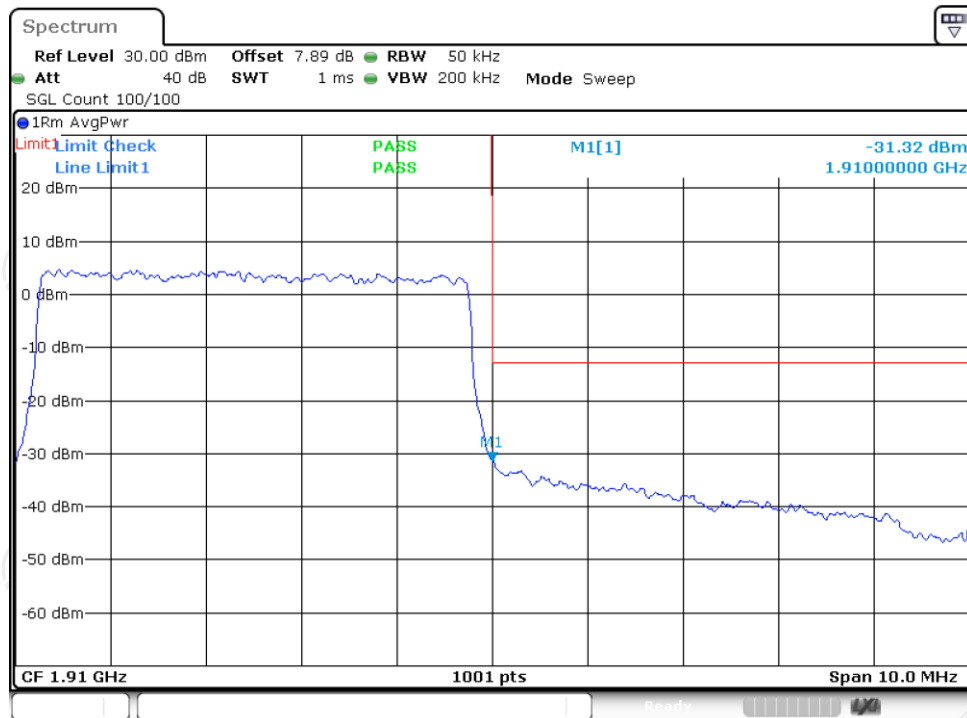
Date: 18.OCT.2022 10:16:58

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



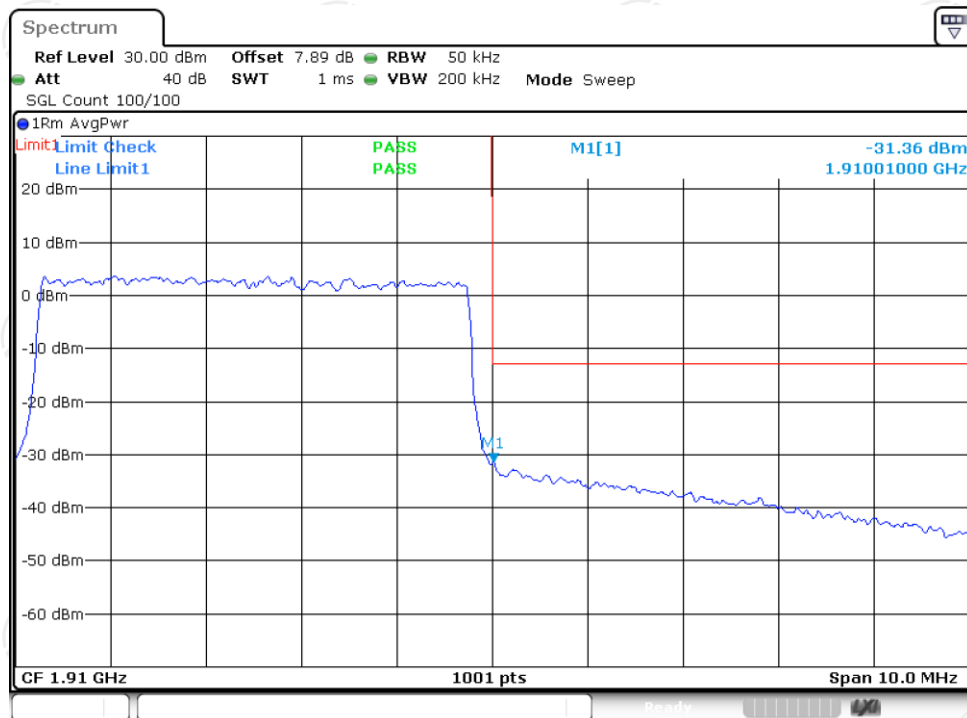
Date: 18.OCT.2022 10:17:02

Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



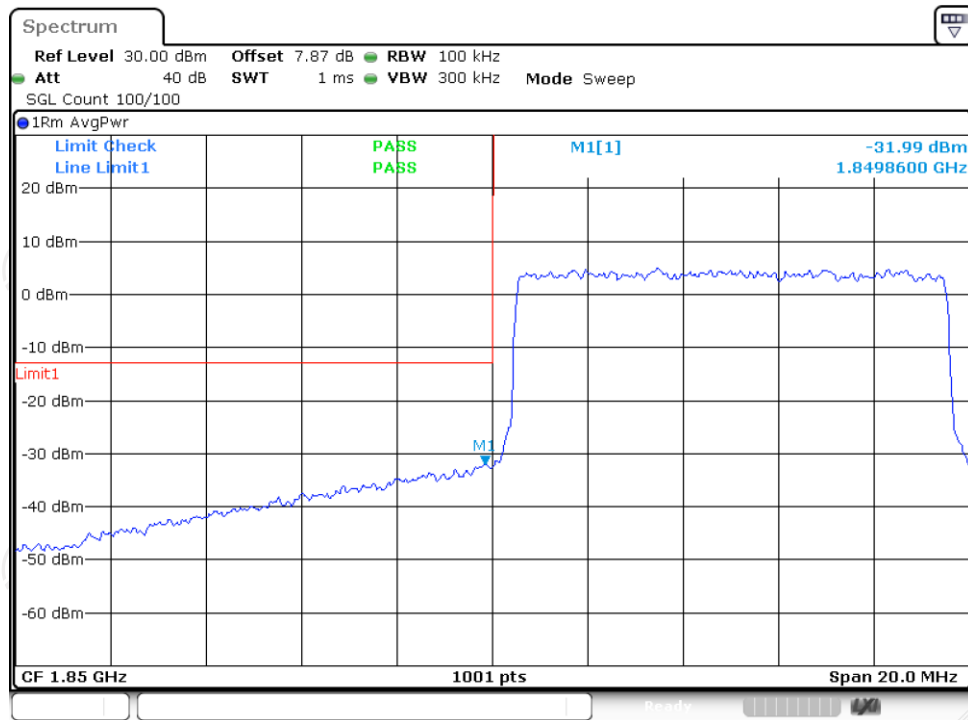
Date: 18.OCT.2022 10:17:08

Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



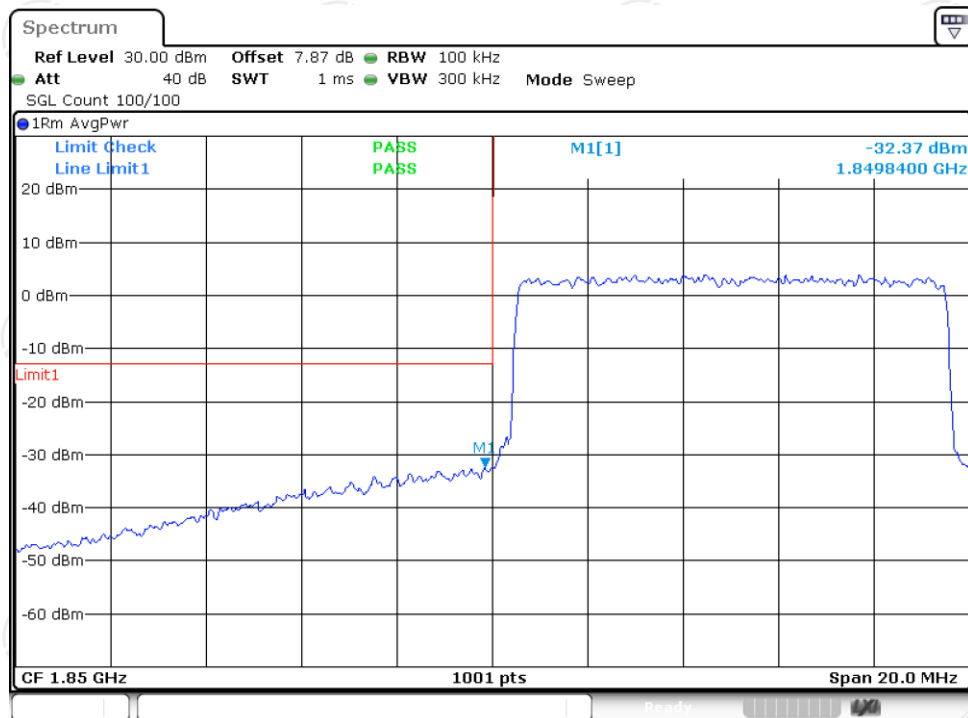
Date: 18.OCT.2022 10:17:12

Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



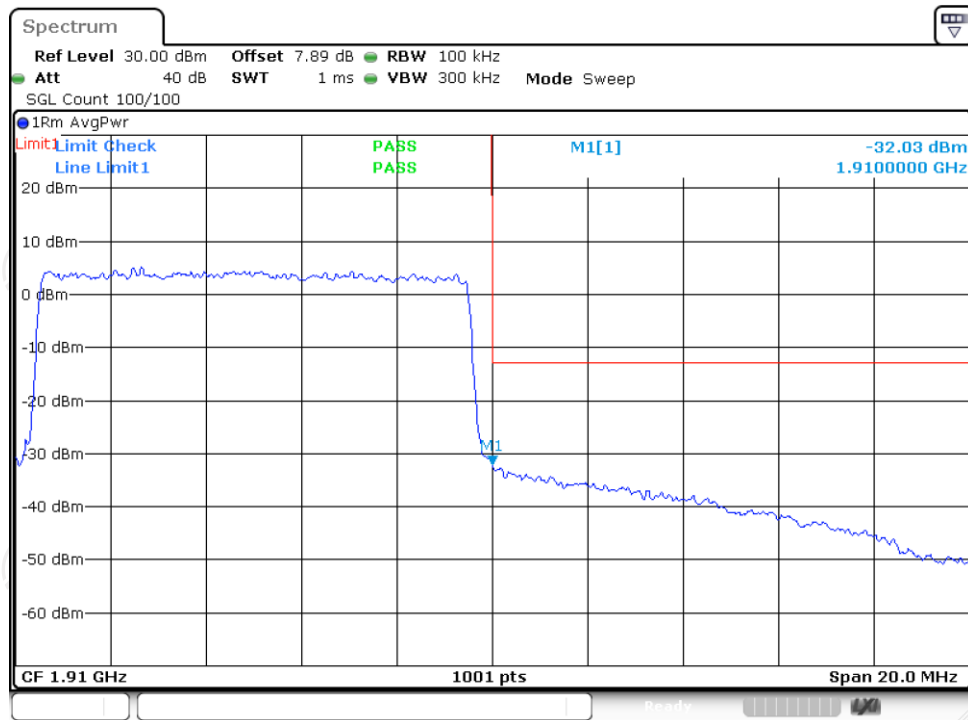
Date: 18.OCT.2022 10:17:18

Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



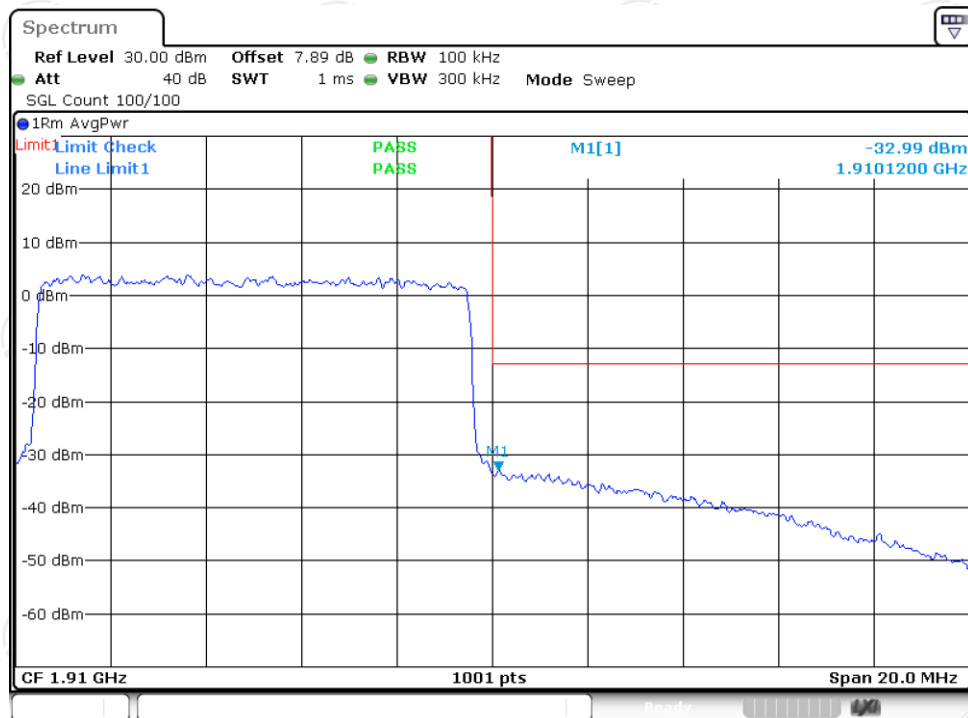
Date: 18.OCT.2022 10:17:23

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



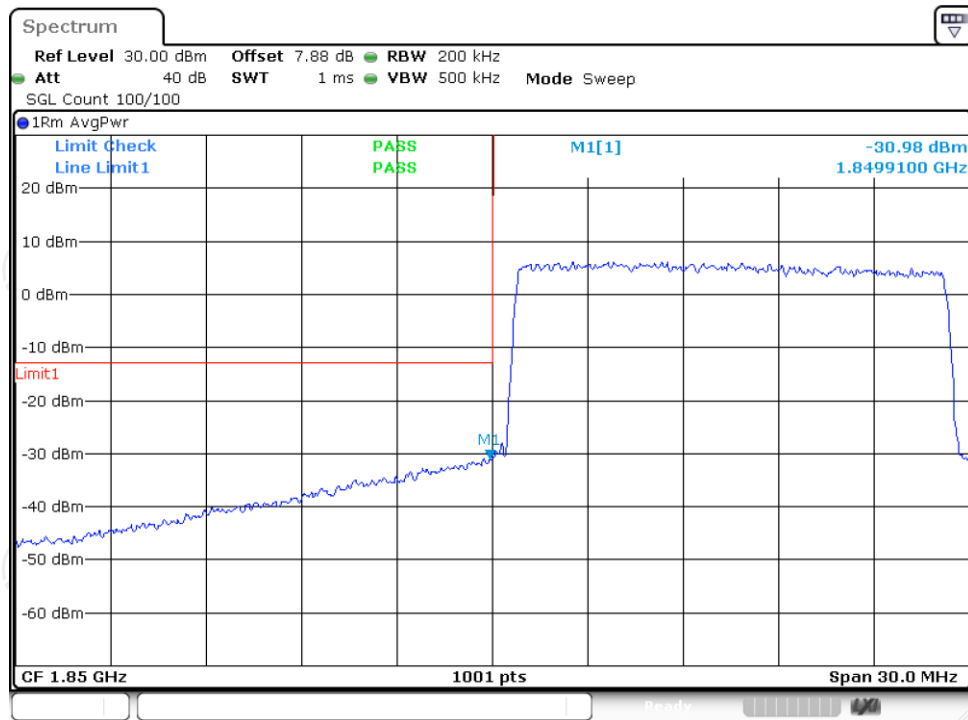
Date: 18.OCT.2022 10:17:29

Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



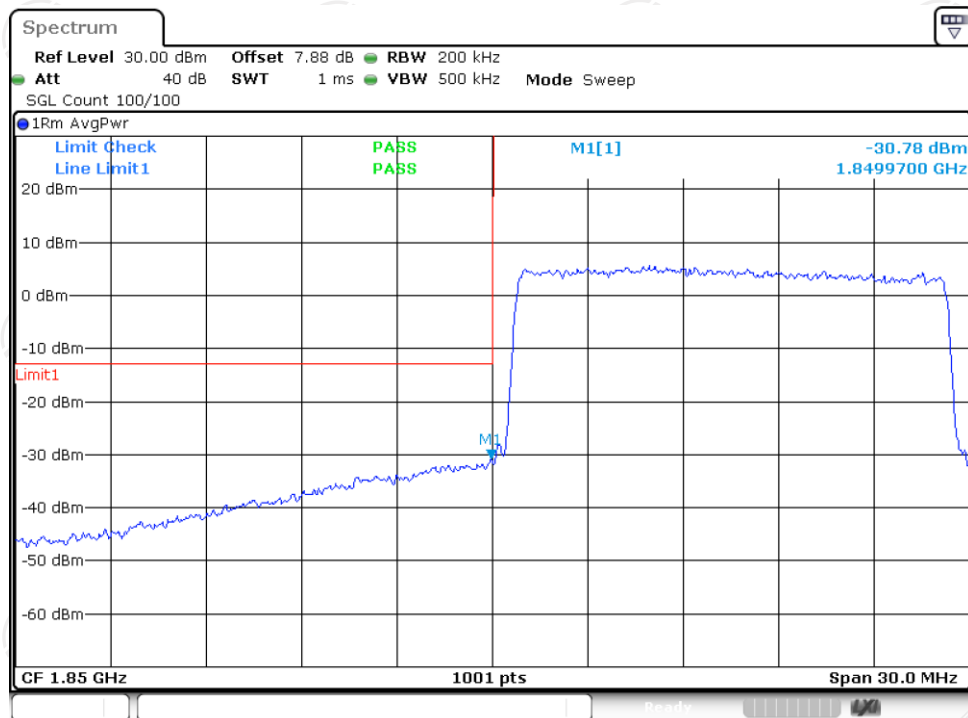
Date: 18.OCT.2022 10:17:34

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



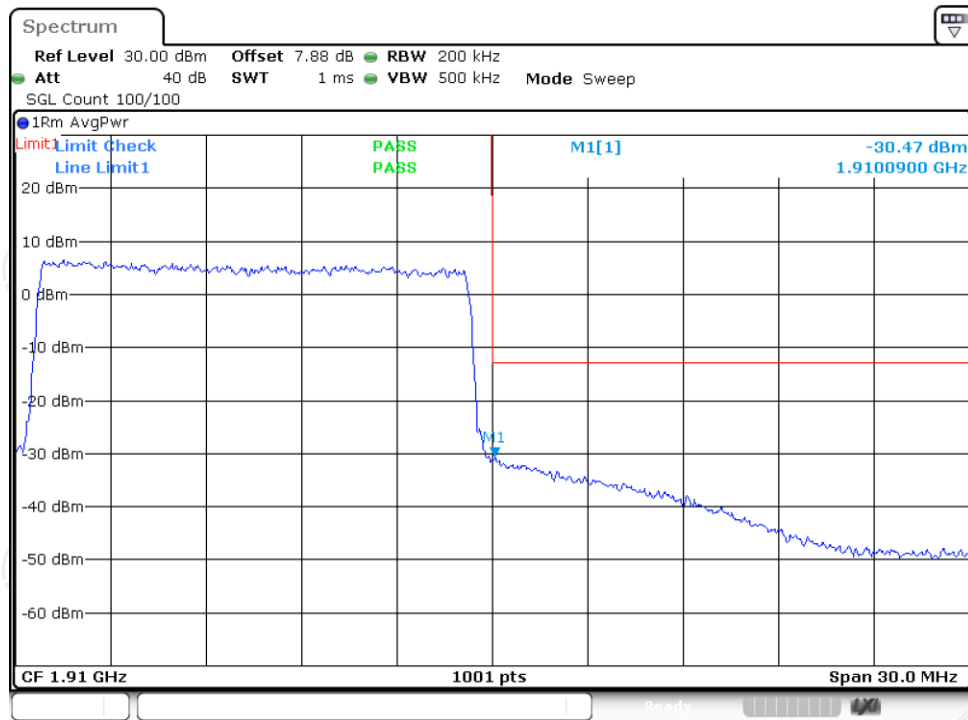
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Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



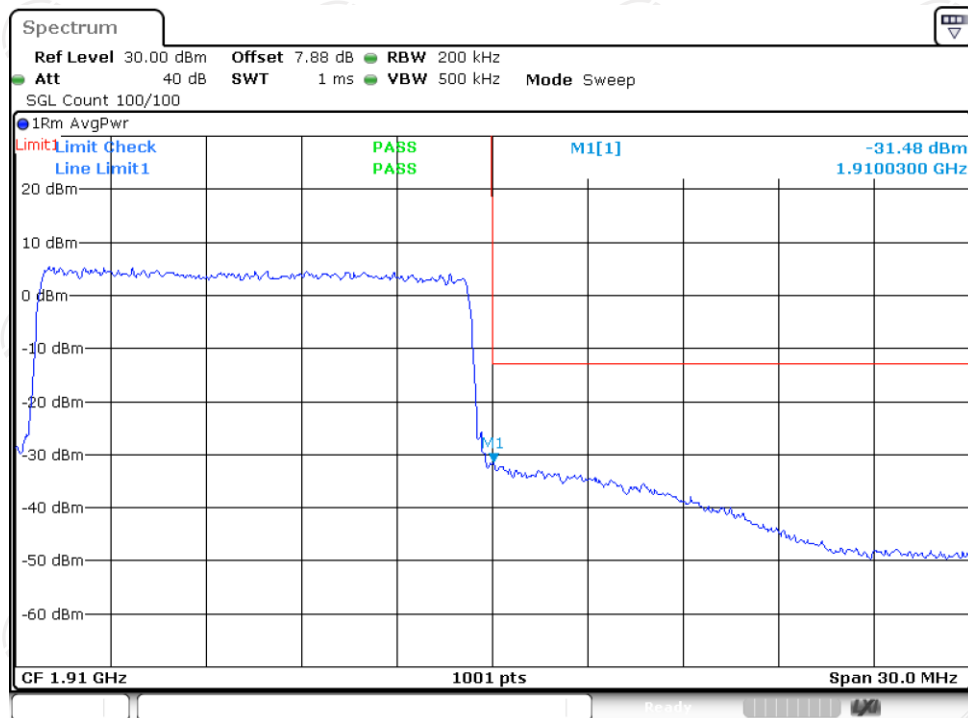
Date: 18.OCT.2022 10:17:46

Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



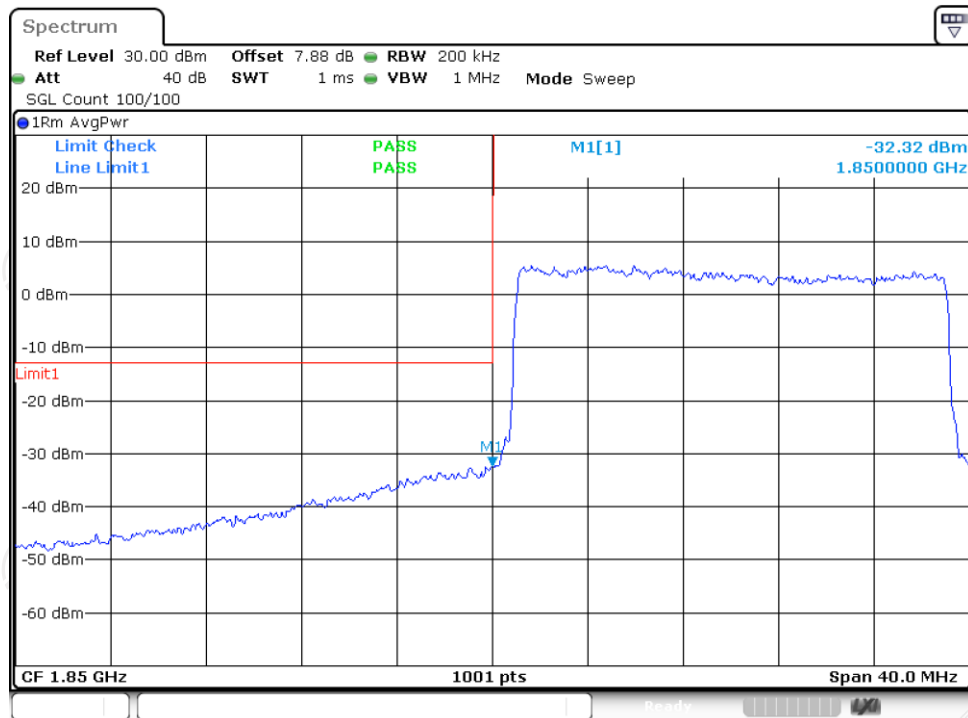
Date: 18.OCT.2022 10:17:51

Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



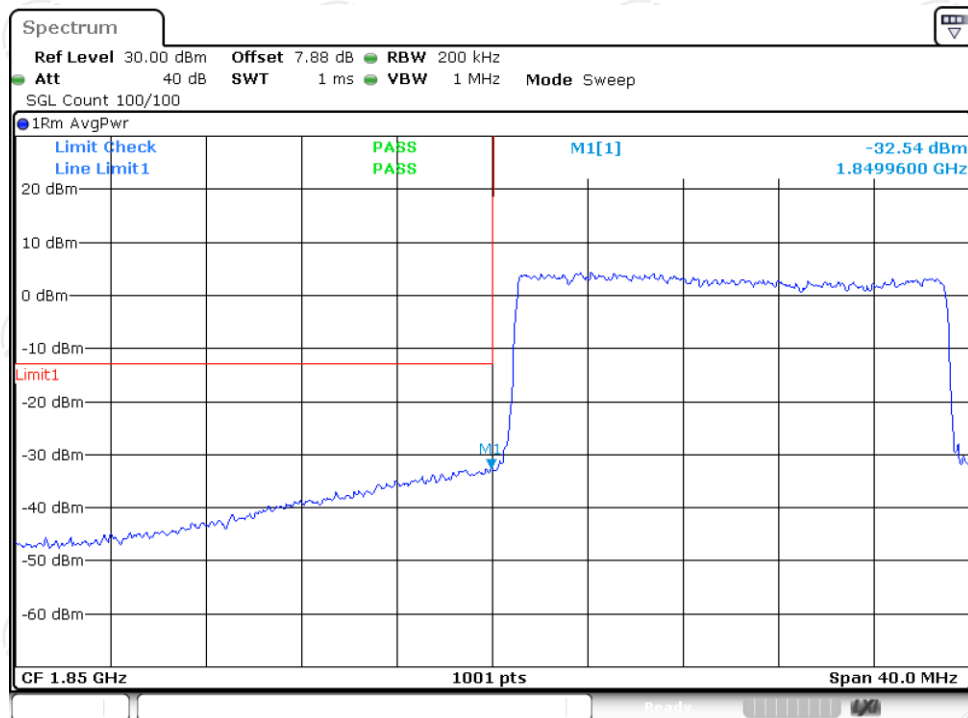
Date: 18.OCT.2022 10:17:56

Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



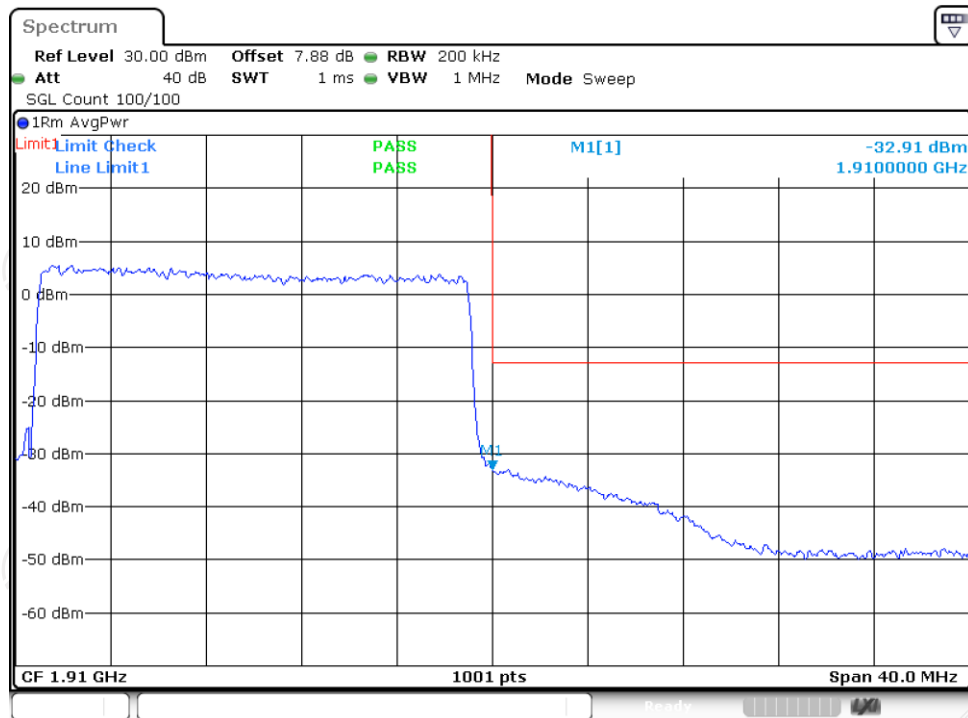
Date: 18.OCT.2022 10:18:03

Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



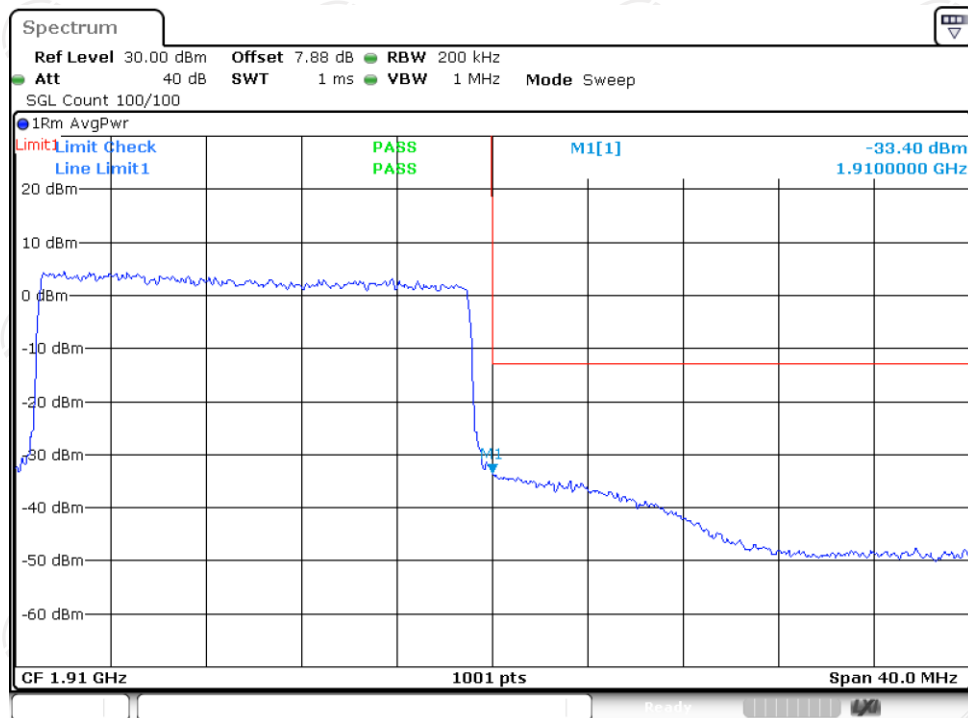
Date: 18.OCT.2022 10:18:09

Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Date: 18.OCT.2022 10:18:16

Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0

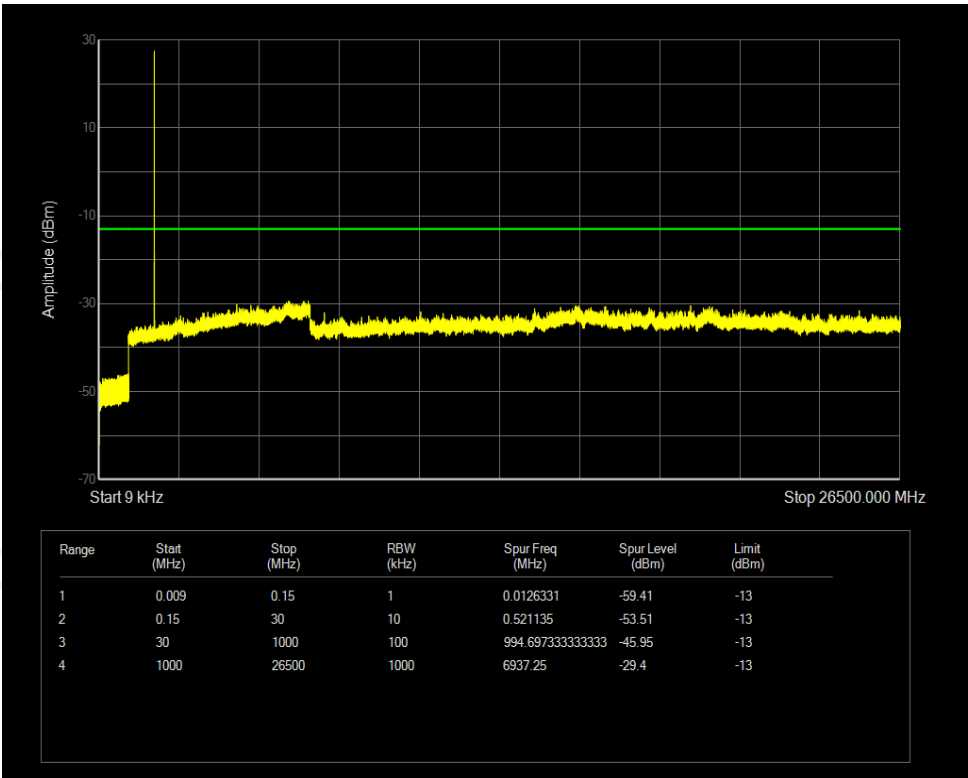


Date: 18.OCT.2022 10:18:22

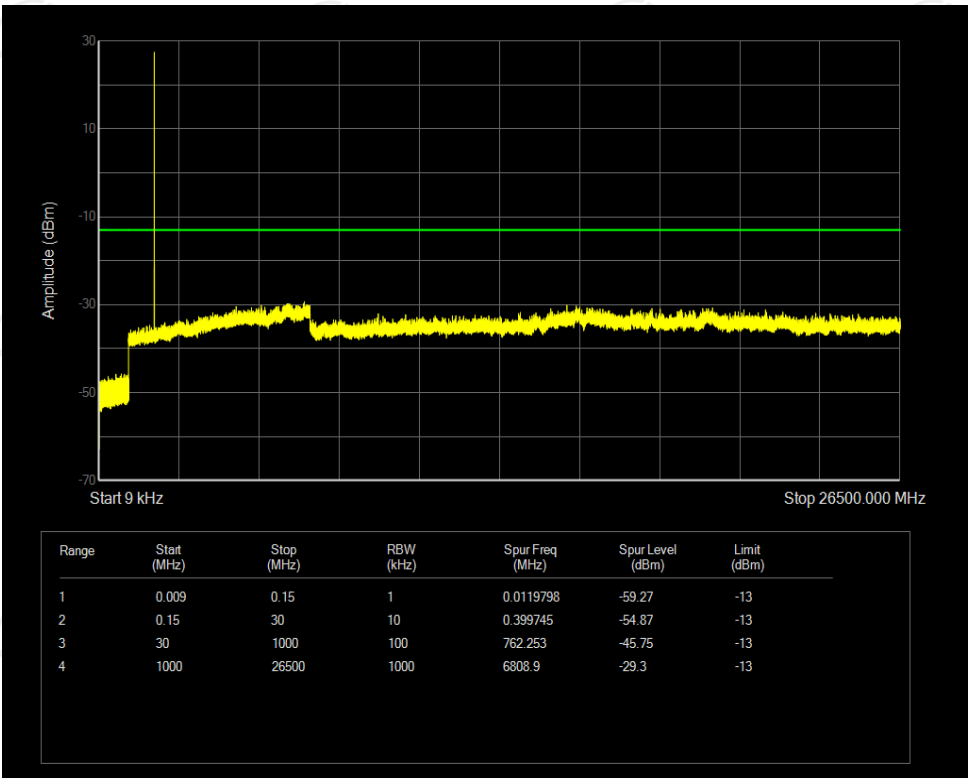
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	6938.95	-29.02	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1844.05	-19.38	-13	PASS
Band2	1.4	18900	1	#0	QPSK	6224.95	-28.98	-13	PASS
Band2	1.4	18900	1	#0	16QAM	6805.50	-29.13	-13	PASS
Band2	1.4	19193	1	#0	QPSK	6224.95	-28.10	-13	PASS
Band2	1.4	19193	1	#0	16QAM	6208.80	-28.83	-13	PASS
Band2	3	18615	1	#0	QPSK	6693.30	-28.69	-13	PASS
Band2	3	18615	1	#0	16QAM	6239.40	-29.05	-13	PASS
Band2	3	18900	1	#0	QPSK	20122.45	-28.79	-13	PASS
Band2	3	18900	1	#0	16QAM	6248.75	-28.43	-13	PASS
Band2	3	19185	1	#0	QPSK	6311.65	-28.64	-13	PASS
Band2	3	19185	1	#0	16QAM	6400.90	-29.38	-13	PASS
Band2	5	18625	1	#0	QPSK	6329.50	-28.64	-13	PASS
Band2	5	18625	1	#0	16QAM	6796.15	-28.56	-13	PASS
Band2	5	18900	1	#0	QPSK	6315.90	-28.65	-13	PASS
Band2	5	18900	1	#0	16QAM	6798.70	-28.45	-13	PASS
Band2	5	19175	1	#0	QPSK	6961.90	-28.70	-13	PASS
Band2	5	19175	1	#0	16QAM	6228.35	-27.91	-13	PASS
Band2	10	18650	1	#0	QPSK	6196.90	-29.10	-13	PASS
Band2	10	18650	1	#0	16QAM	6758.75	-28.65	-13	PASS
Band2	10	18900	1	#0	QPSK	6440.85	-28.14	-13	PASS
Band2	10	18900	1	#0	16QAM	6297.20	-29.28	-13	PASS
Band2	10	19150	1	#0	QPSK	6229.20	-29.09	-13	PASS
Band2	10	19150	1	#0	16QAM	6273.40	-28.38	-13	PASS
Band2	15	18675	1	#0	QPSK	6849.70	-29.02	-13	PASS
Band2	15	18675	1	#0	16QAM	6296.35	-28.74	-13	PASS
Band2	15	18900	1	#0	QPSK	6843.75	-28.28	-13	PASS
Band2	15	18900	1	#0	16QAM	6525.00	-29.29	-13	PASS
Band2	15	19125	1	#0	QPSK	6935.55	-29.05	-13	PASS
Band2	15	19125	1	#0	16QAM	6197.75	-29.07	-13	PASS
Band2	20	18700	1	#0	QPSK	6174.80	-28.91	-13	PASS
Band2	20	18700	1	#0	16QAM	6291.25	-28.58	-13	PASS
Band2	20	18900	1	#0	QPSK	6305.70	-29.19	-13	PASS
Band2	20	18900	1	#0	16QAM	6445.95	-29.14	-13	PASS
Band2	20	19100	1	#0	QPSK	6991.65	-29.34	-13	PASS
Band2	20	19100	1	#0	16QAM	6317.60	-28.93	-13	PASS

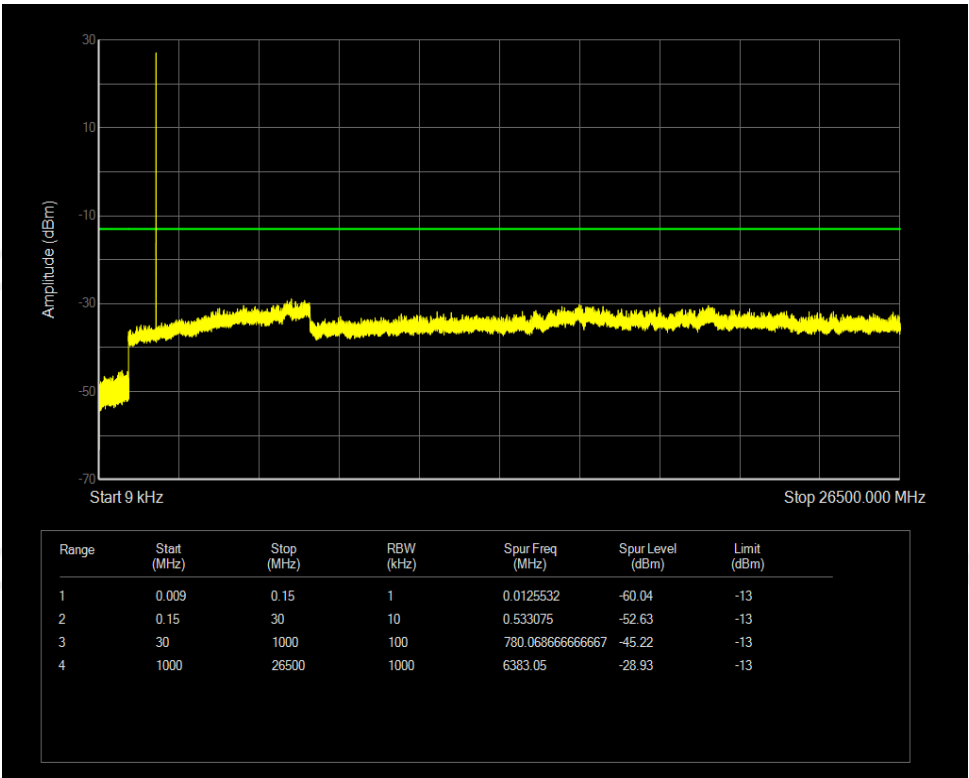
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



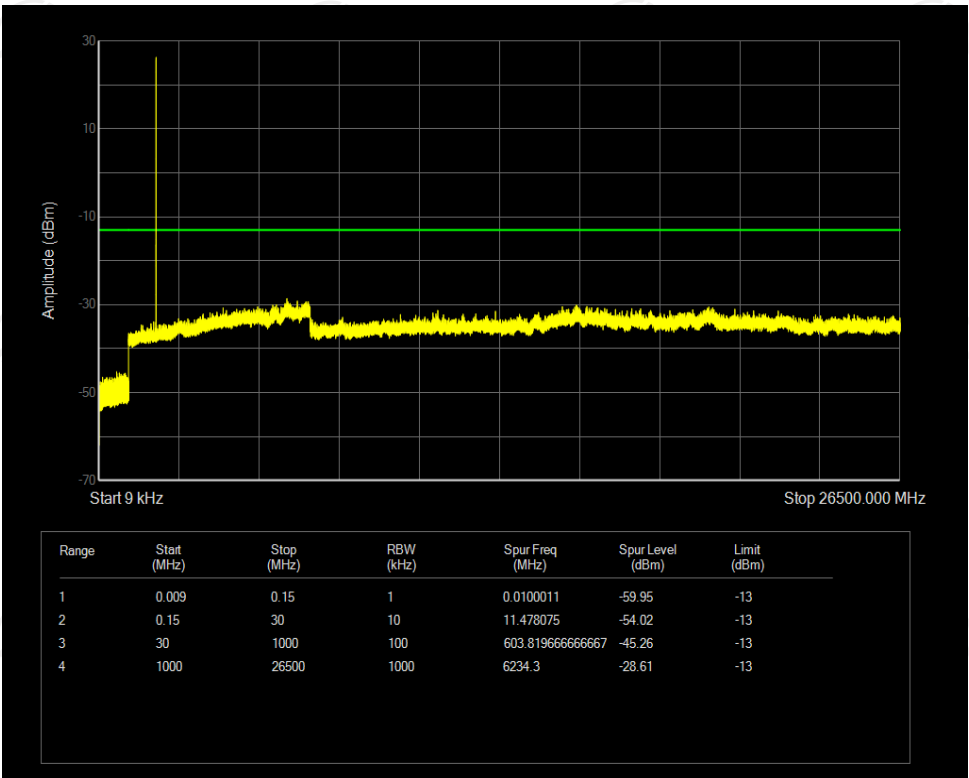
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



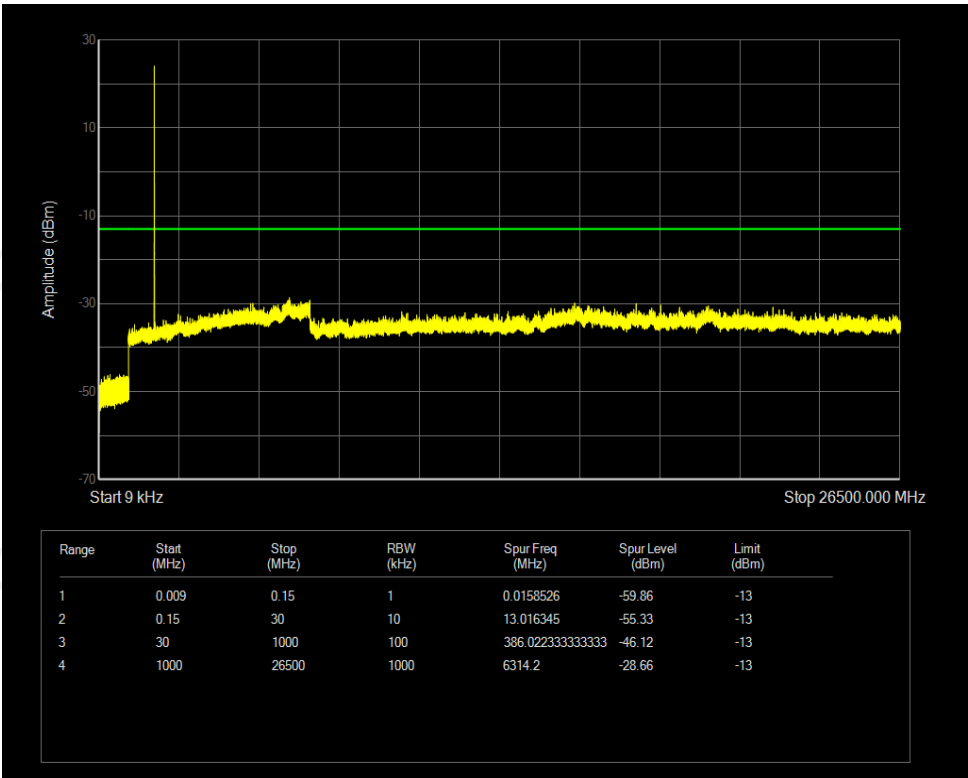
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



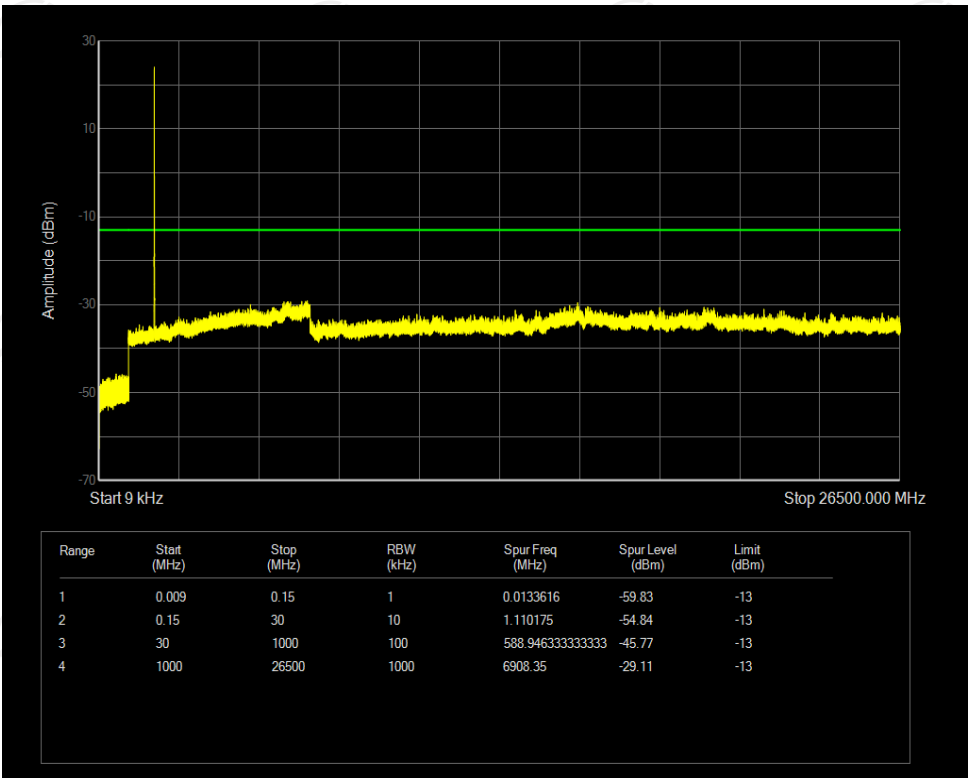
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



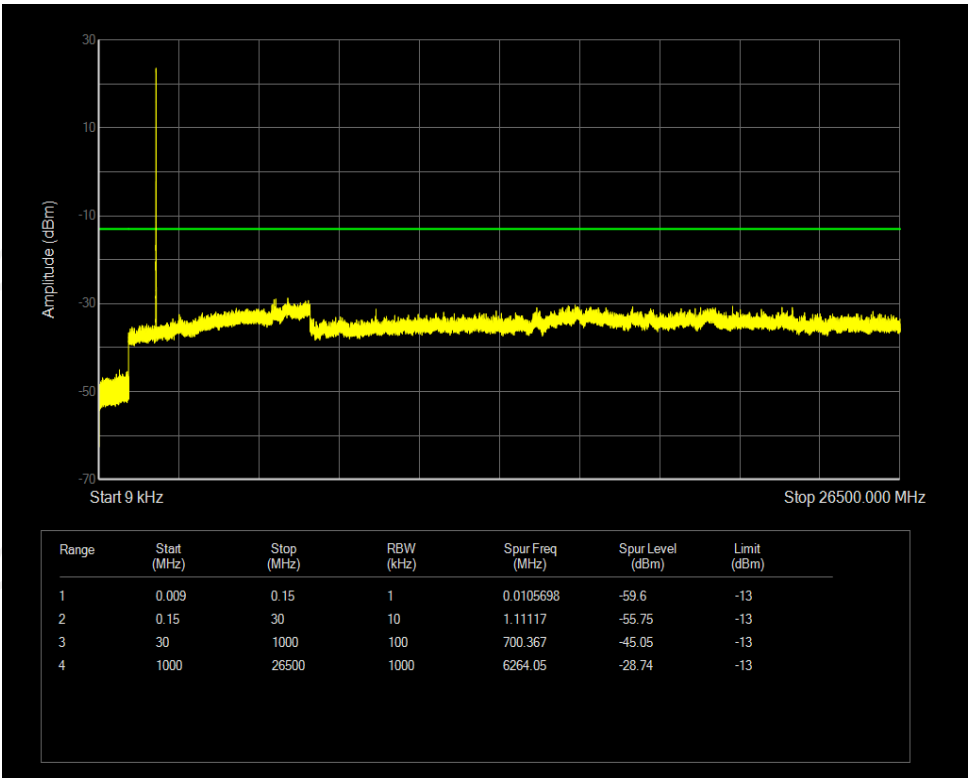
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



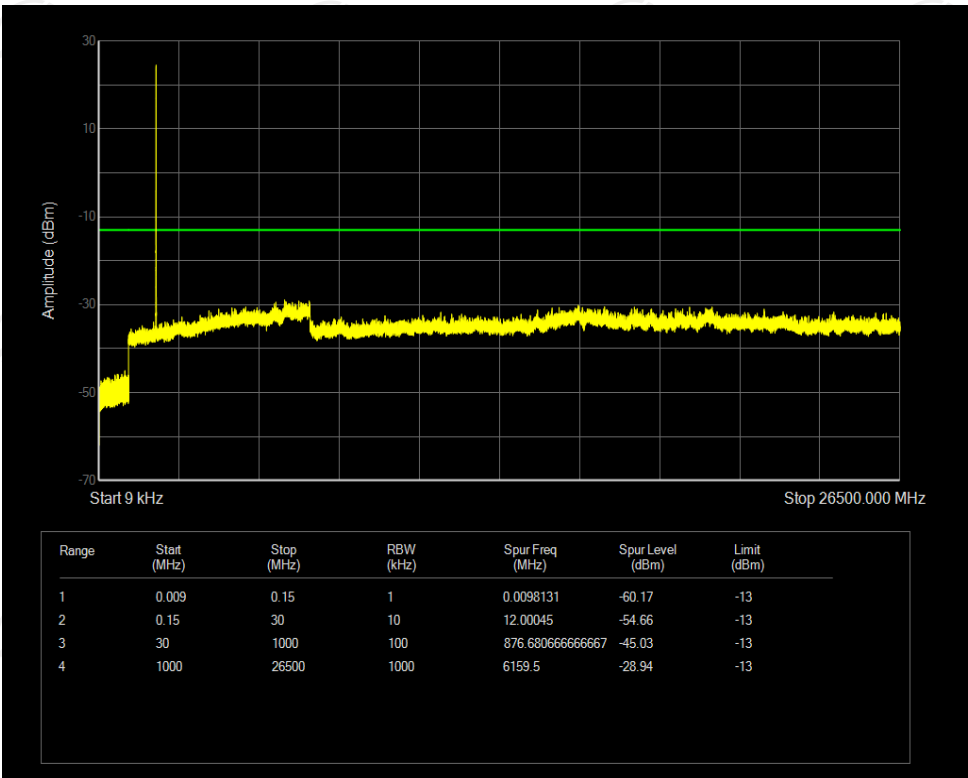
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



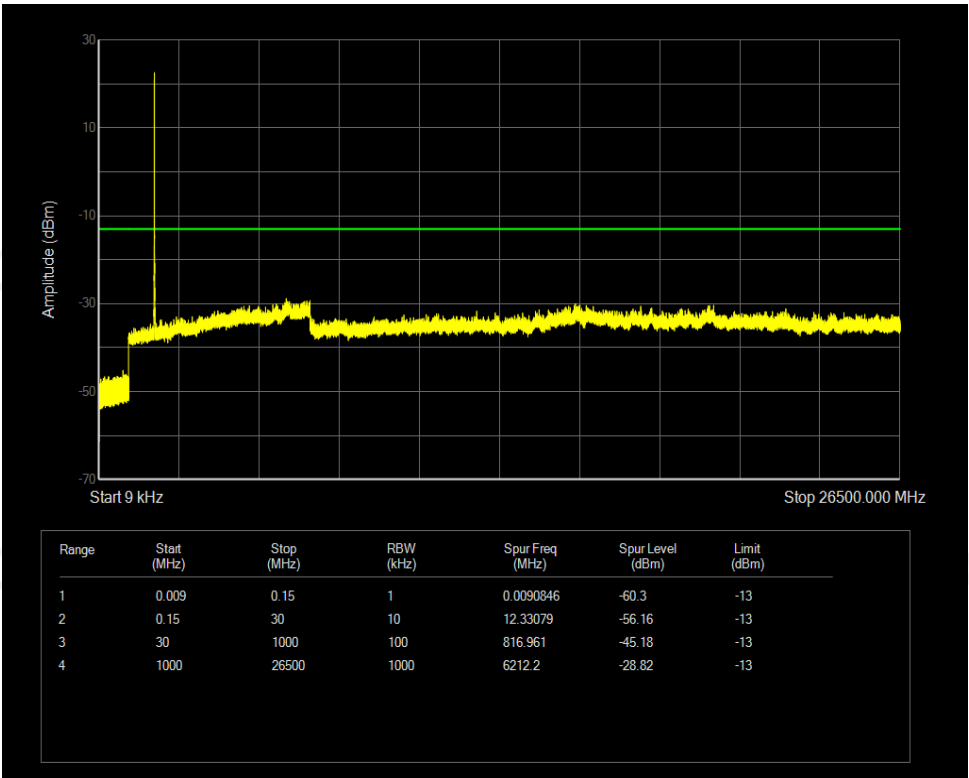
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



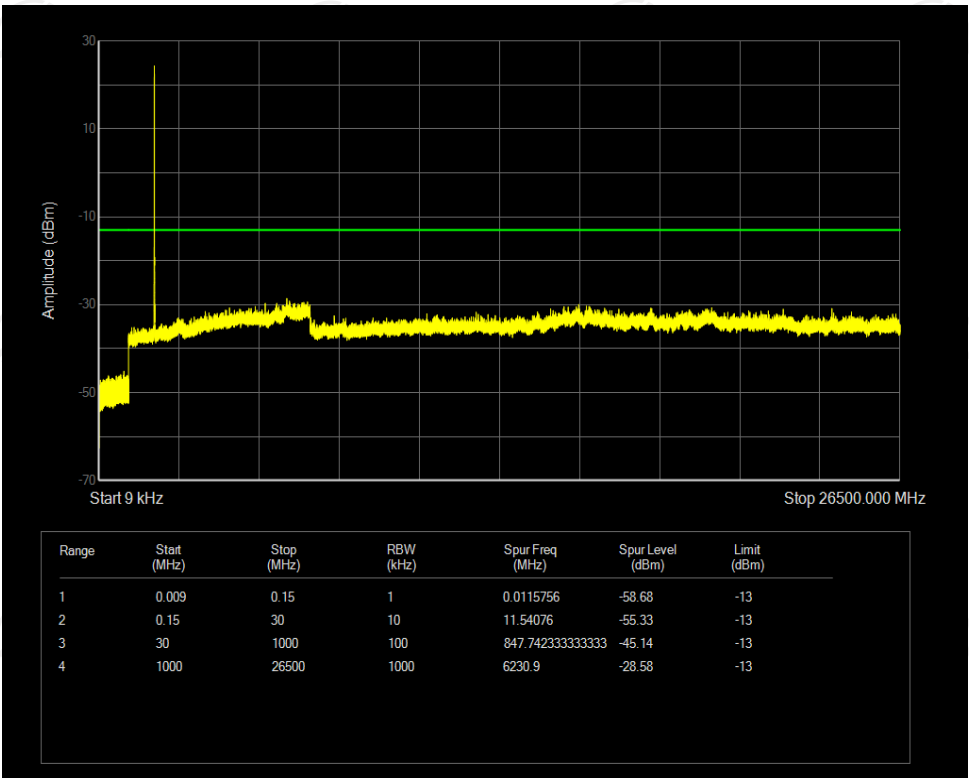
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



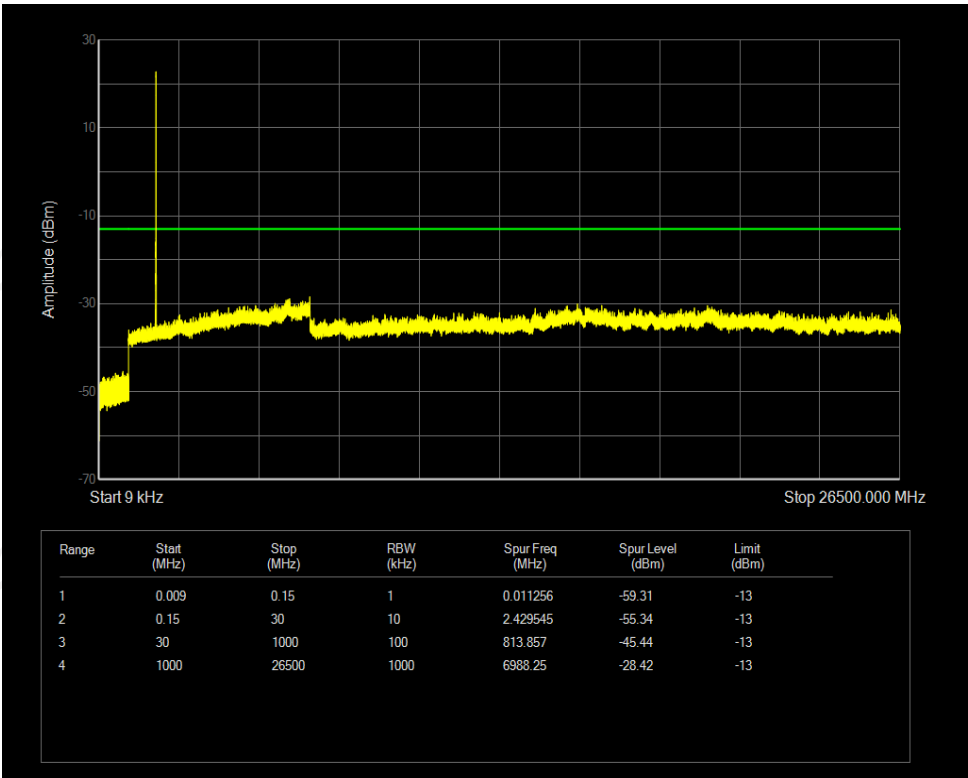
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



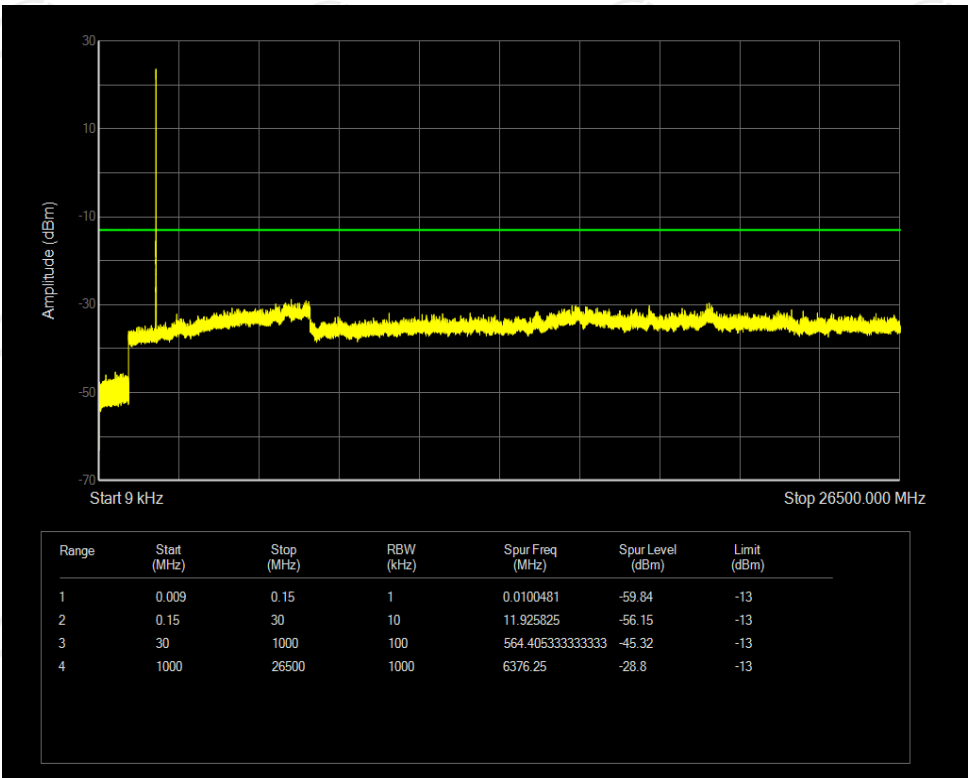
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



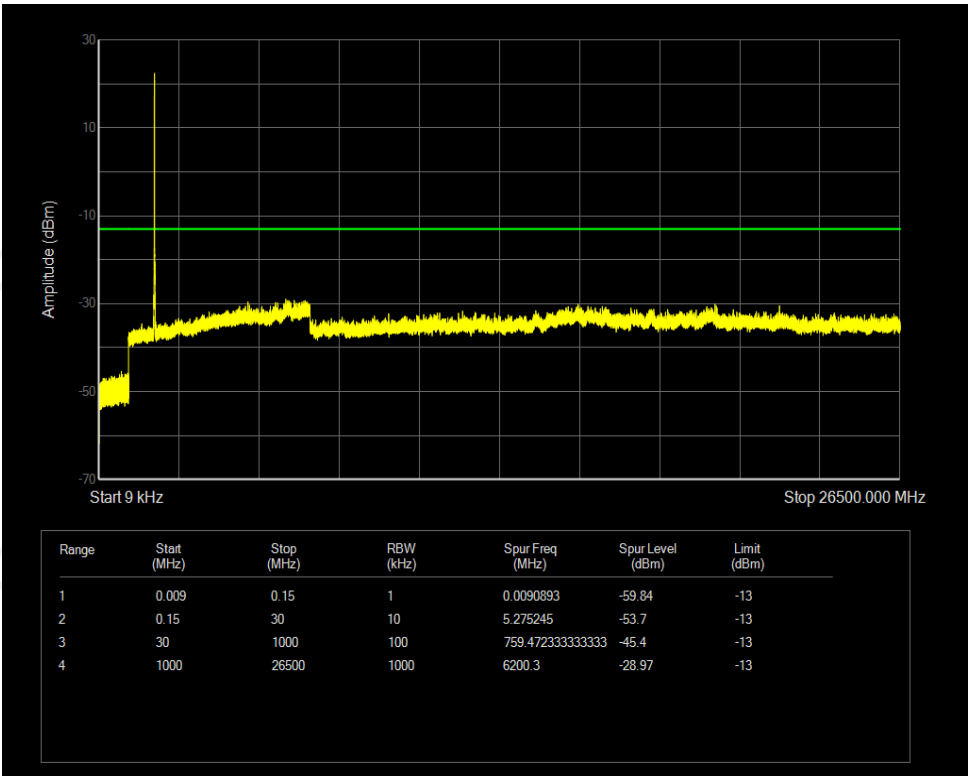
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



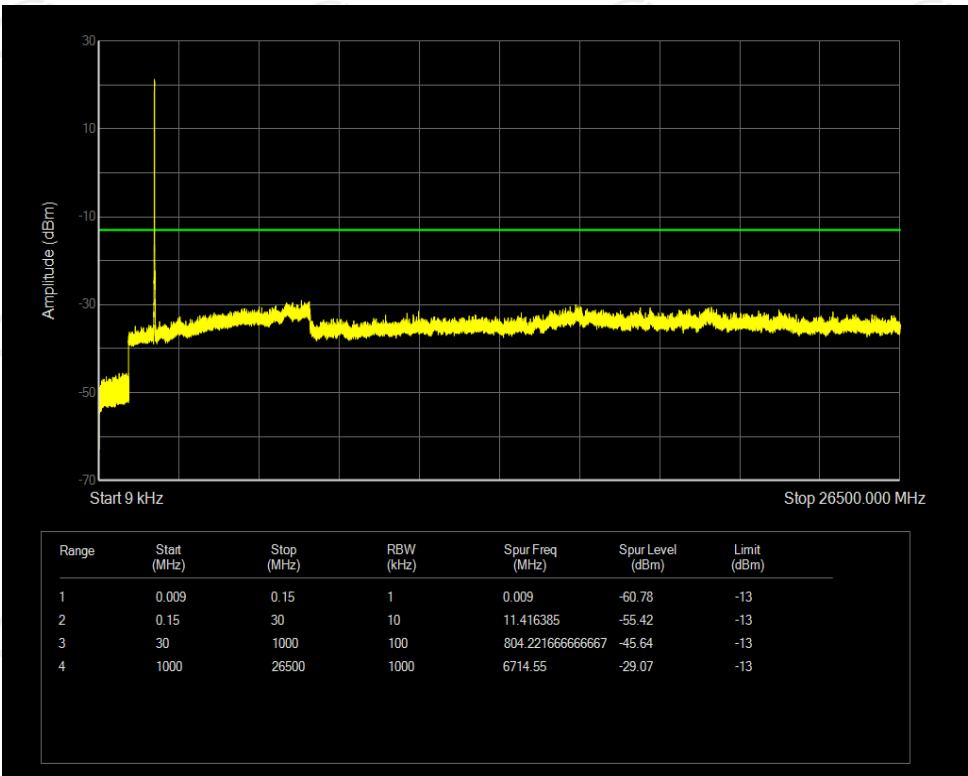
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



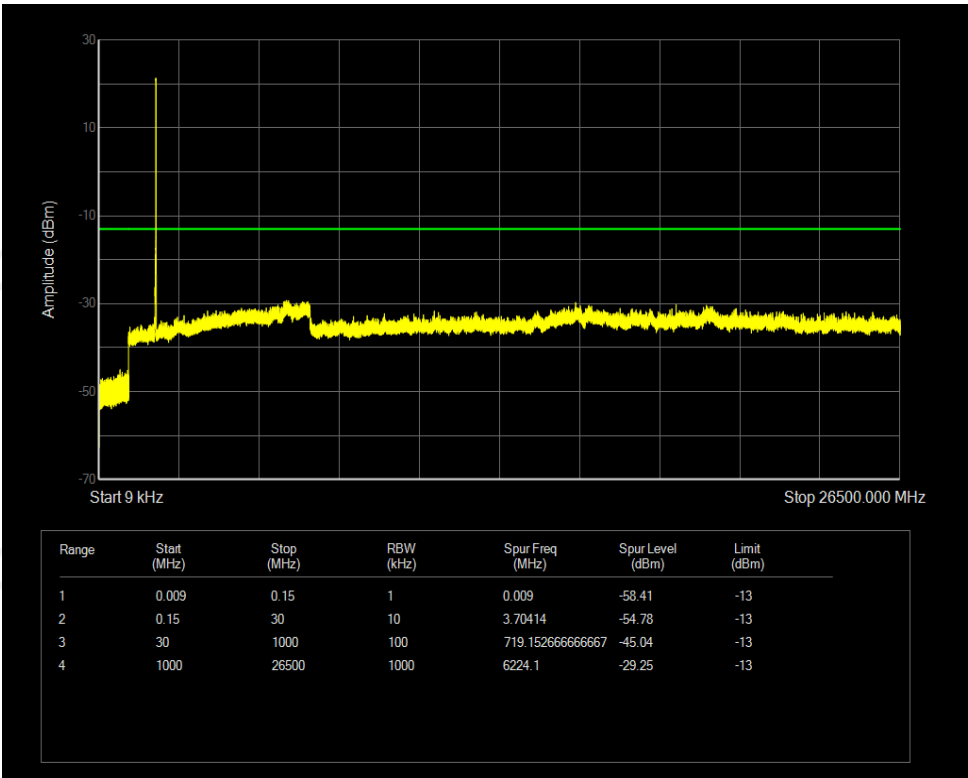
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



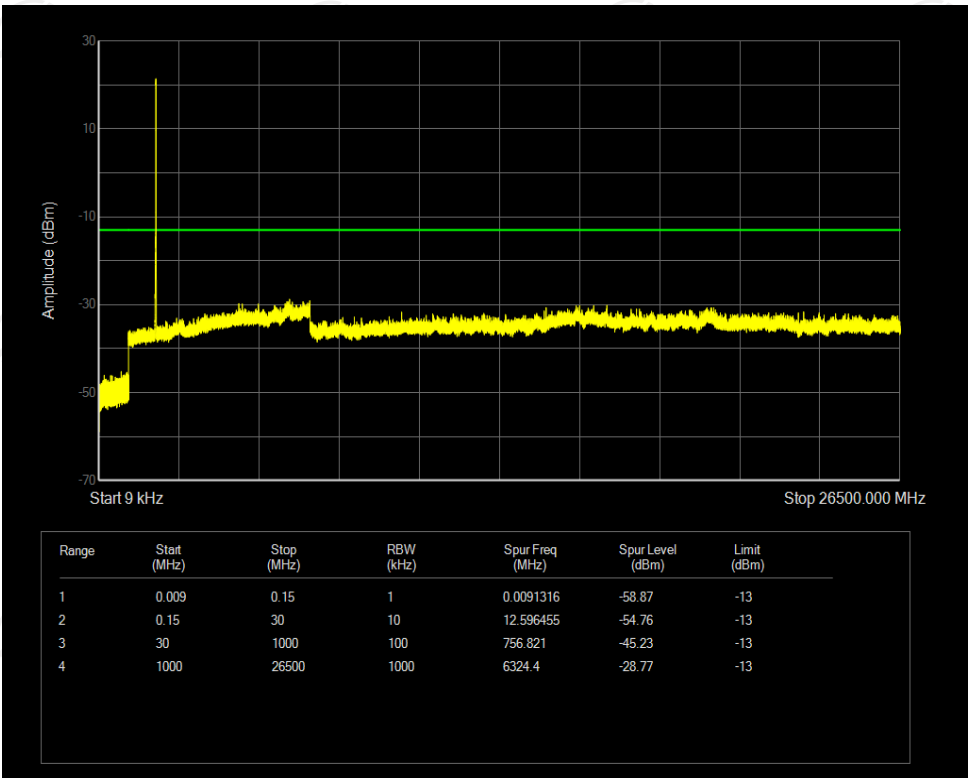
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



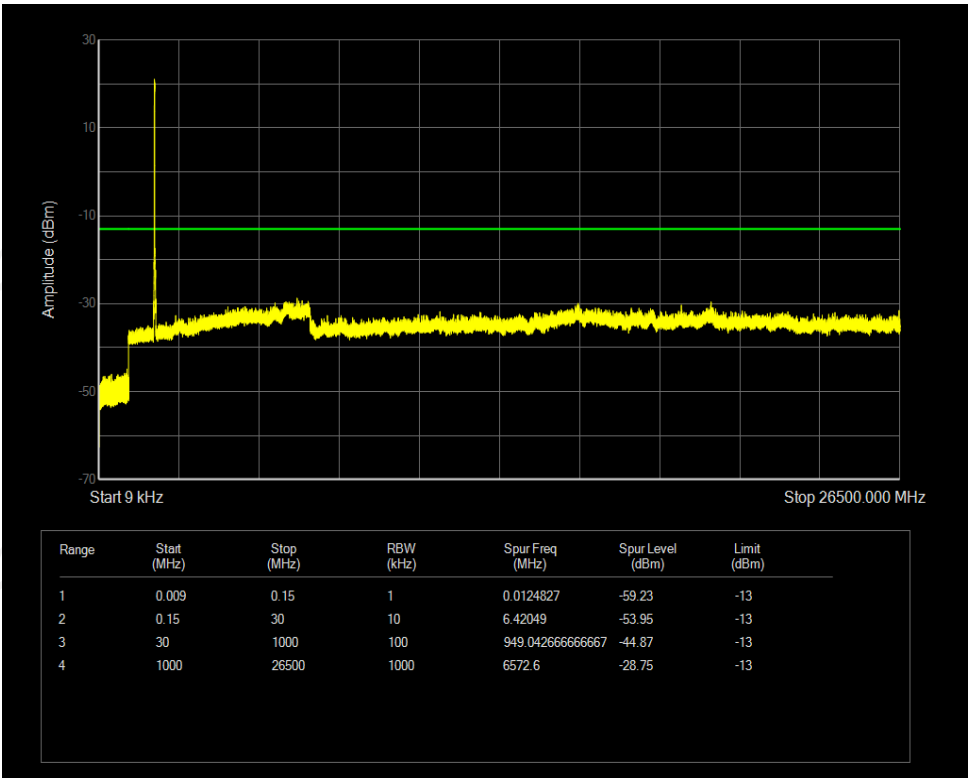
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

