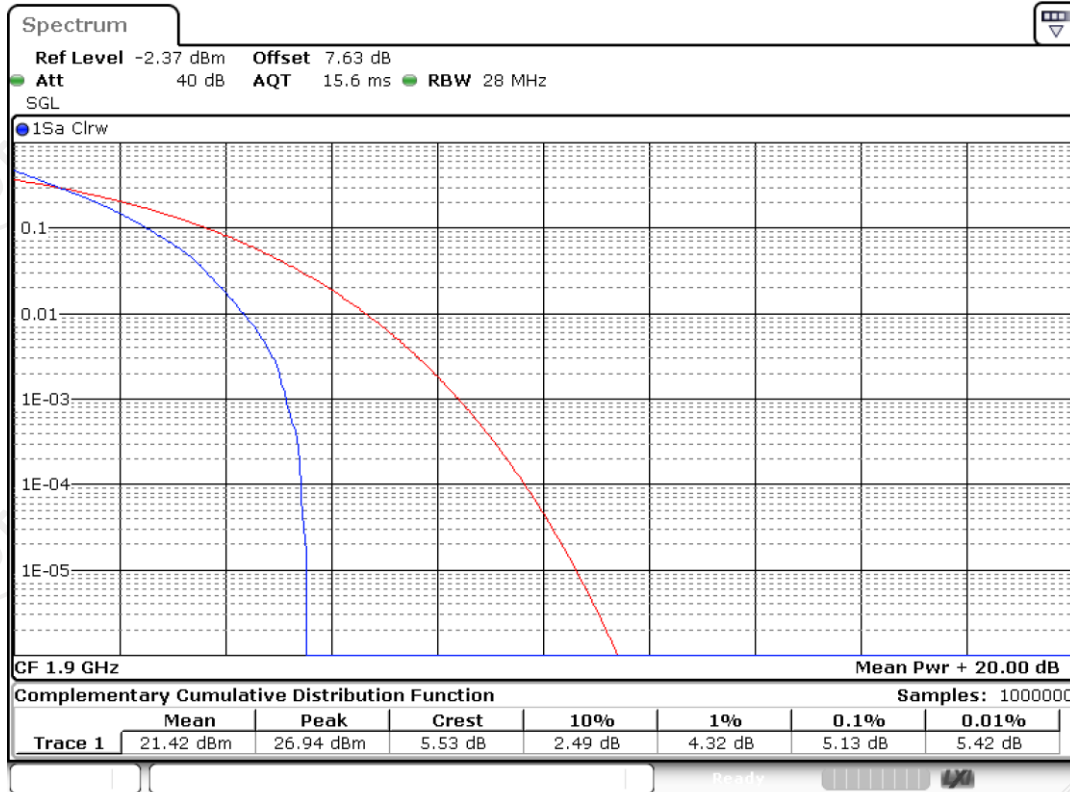
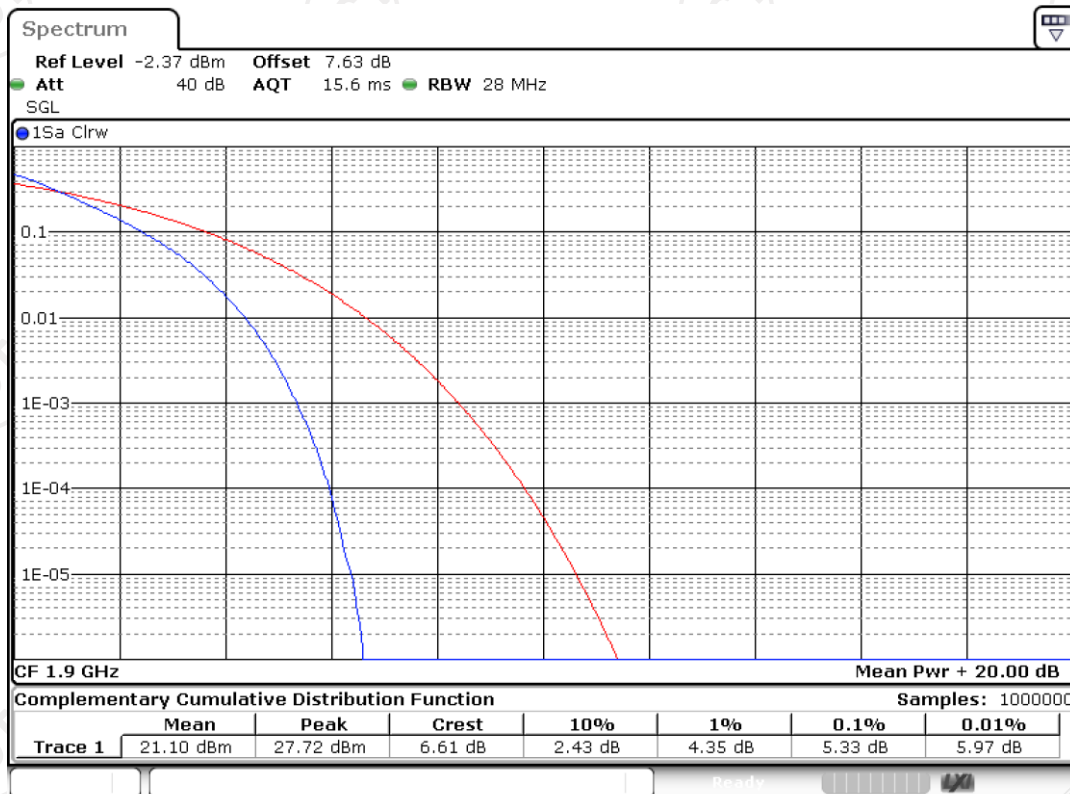




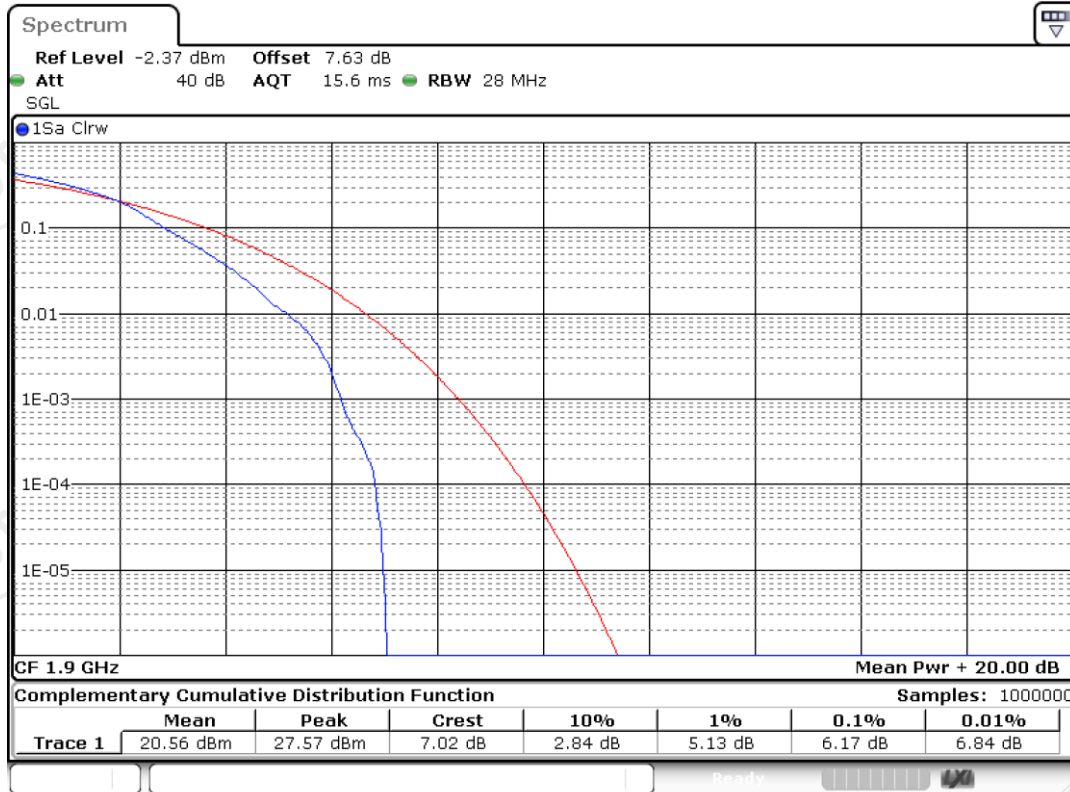
Date: 27.APR.2023 12:36:32

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



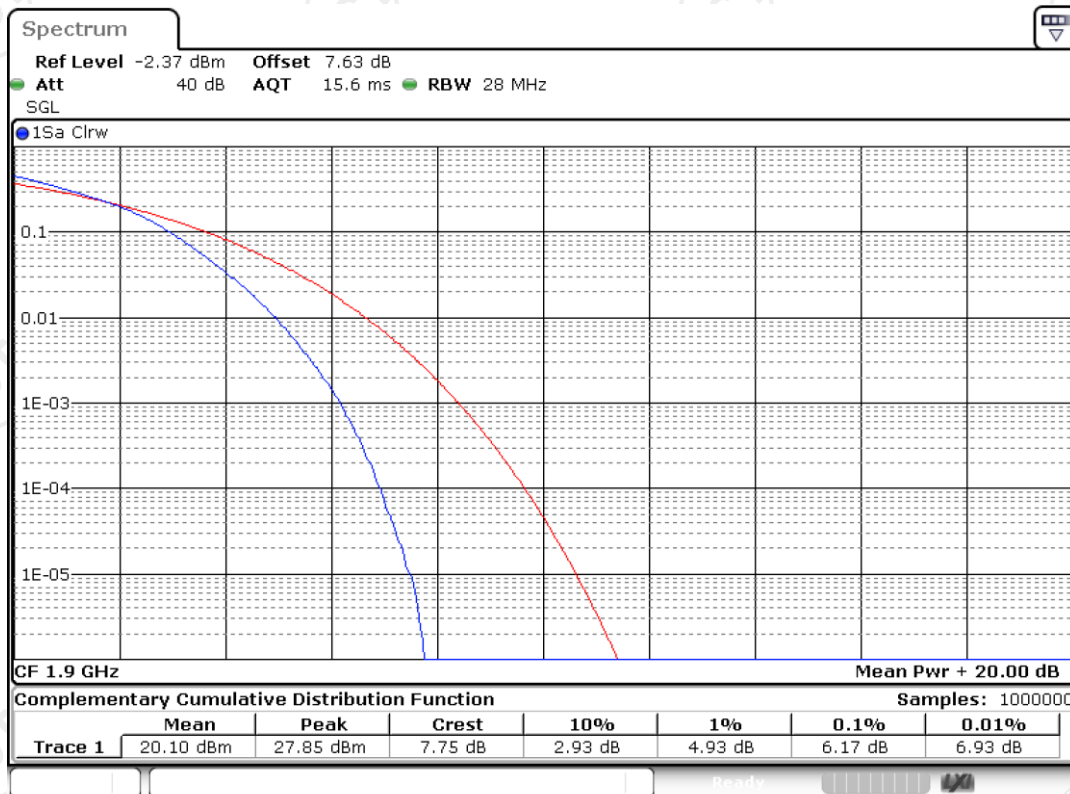
Date: 27.APR.2023 12:36:37

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



Date: 27.APR.2023 12:36:41

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

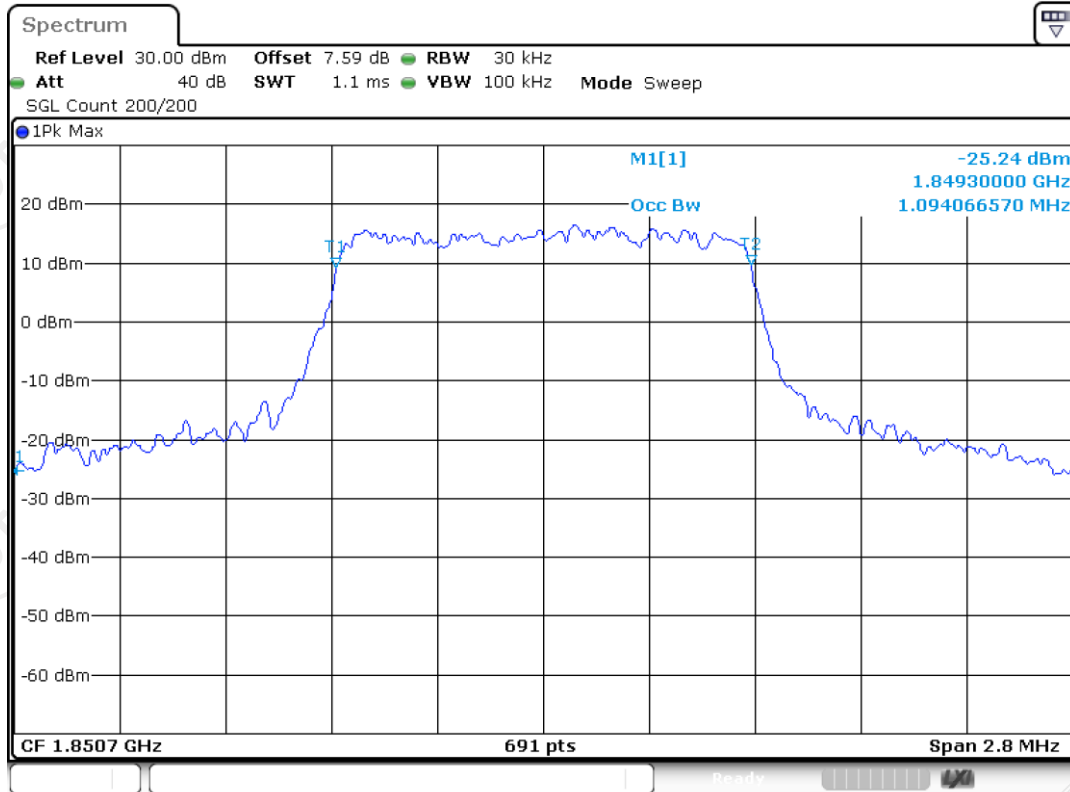


Date: 27.APR.2023 12:36:46

4 Occupied bandwidth

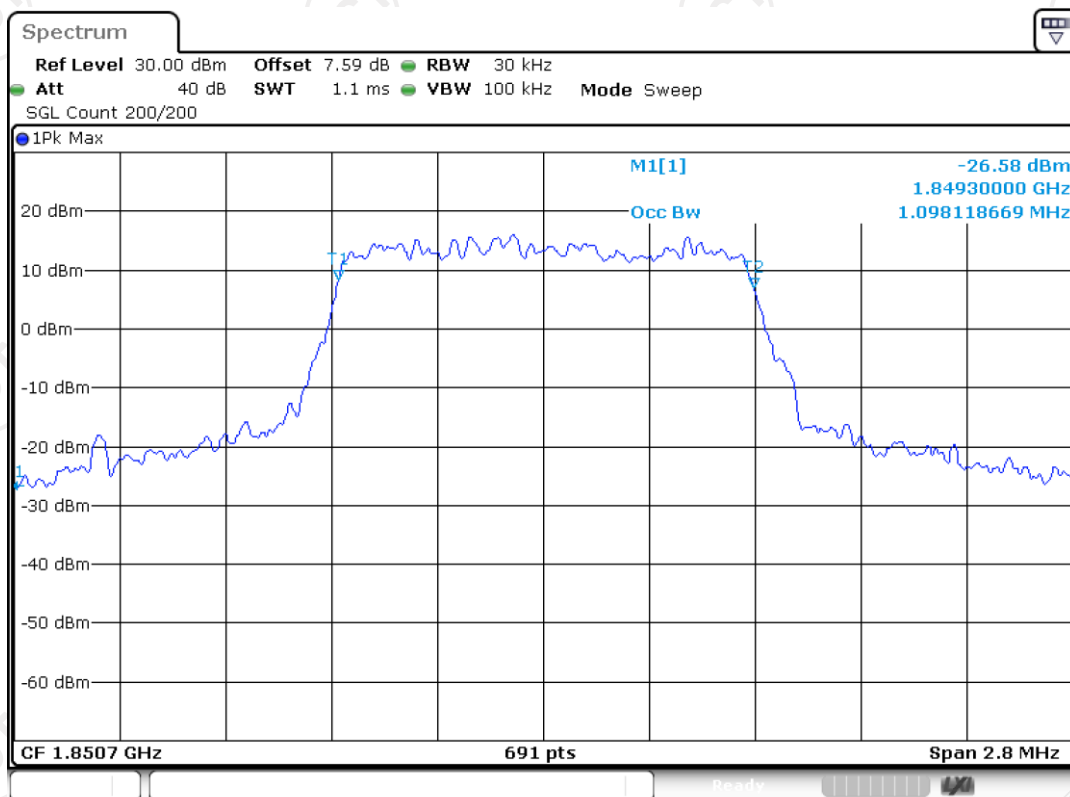
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.094	1.262	PASS
Band2	1.4	18607	6	#0	16QAM	1.098	1.294	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.290	PASS
Band2	1.4	18900	6	#0	16QAM	1.098	1.294	PASS
Band2	1.4	19193	6	#0	QPSK	1.094	1.282	PASS
Band2	1.4	19193	6	#0	16QAM	1.090	1.307	PASS
Band2	3	18615	15	#0	QPSK	2.718	2.965	PASS
Band2	3	18615	15	#0	16QAM	2.718	2.983	PASS
Band2	3	18900	15	#0	QPSK	2.718	2.965	PASS
Band2	3	18900	15	#0	16QAM	2.718	2.974	PASS
Band2	3	19185	15	#0	QPSK	2.709	3.078	PASS
Band2	3	19185	15	#0	16QAM	2.718	3.000	PASS
Band2	5	18625	25	#0	QPSK	4.486	4.870	PASS
Band2	5	18625	25	#0	16QAM	4.486	4.870	PASS
Band2	5	18900	25	#0	QPSK	4.501	4.913	PASS
Band2	5	18900	25	#0	16QAM	4.501	4.899	PASS
Band2	5	19175	25	#0	QPSK	4.486	5.000	PASS
Band2	5	19175	25	#0	16QAM	4.486	4.942	PASS
Band2	10	18650	50	#0	QPSK	9.001	9.768	PASS
Band2	10	18650	50	#0	16QAM	8.973	9.710	PASS
Band2	10	18900	50	#0	QPSK	8.973	9.710	PASS
Band2	10	18900	50	#0	16QAM	8.973	9.652	PASS
Band2	10	19150	50	#0	QPSK	9.001	10.203	PASS
Band2	10	19150	50	#0	16QAM	8.944	9.652	PASS
Band2	15	18675	75	#0	QPSK	13.415	14.391	PASS
Band2	15	18675	75	#0	16QAM	13.415	14.348	PASS
Band2	15	18900	75	#0	QPSK	13.459	14.391	PASS
Band2	15	18900	75	#0	16QAM	13.459	14.565	PASS
Band2	15	19125	75	#0	QPSK	13.415	14.435	PASS
Band2	15	19125	75	#0	16QAM	13.459	14.391	PASS
Band2	20	18700	100	#0	QPSK	18.003	19.246	PASS
Band2	20	18700	100	#0	16QAM	18.003	19.420	PASS
Band2	20	18900	100	#0	QPSK	18.003	19.478	PASS
Band2	20	18900	100	#0	16QAM	18.003	19.246	PASS
Band2	20	19100	100	#0	QPSK	18.003	19.362	PASS
Band2	20	19100	100	#0	16QAM	18.003	19.420	PASS

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



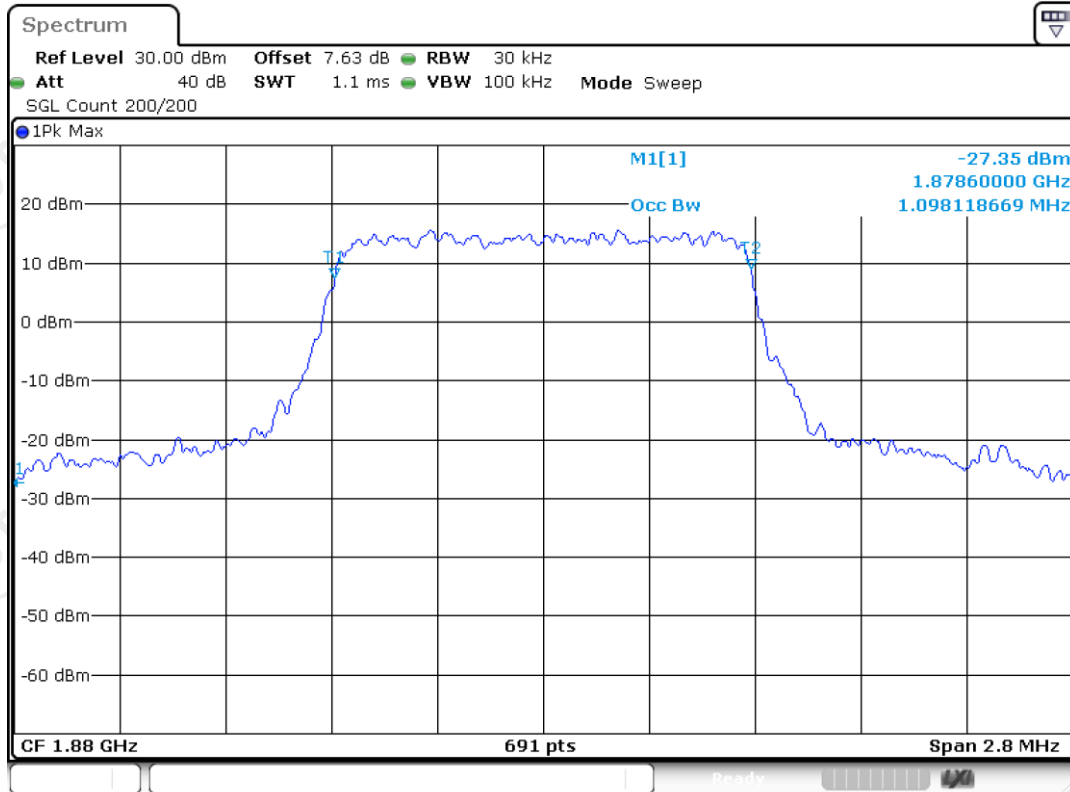
Date: 27.APR.2023 12:37:02

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



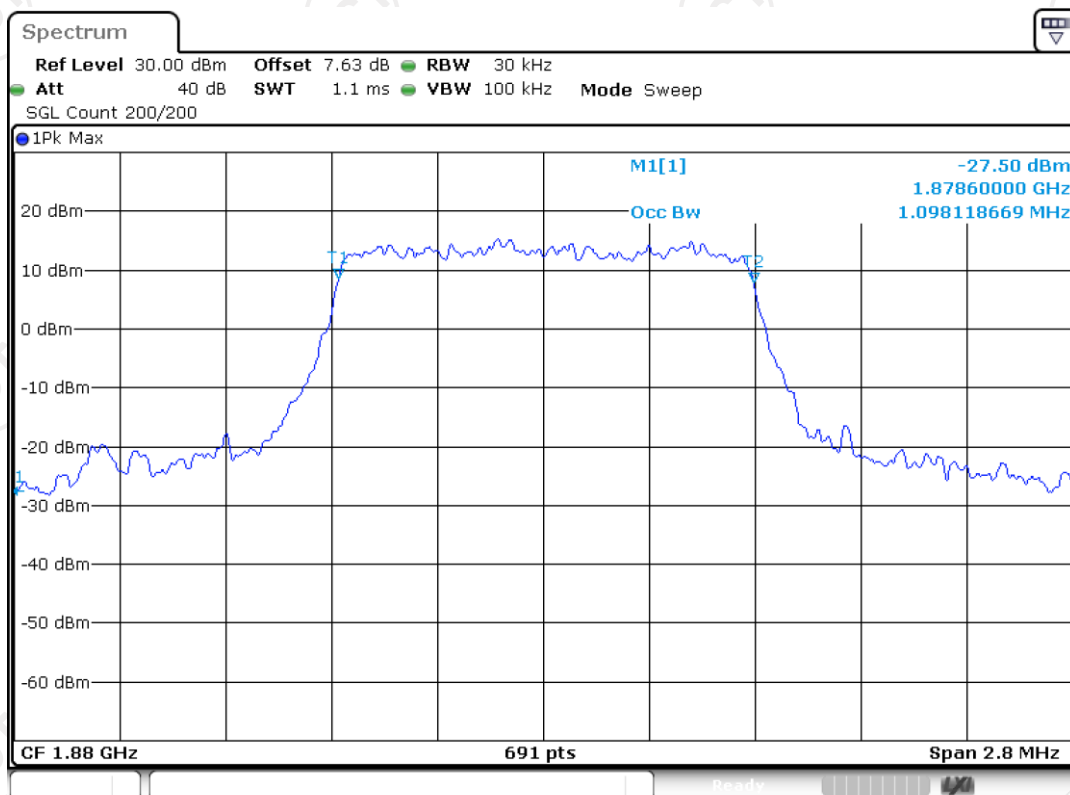
Date: 27.APR.2023 12:37:06

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



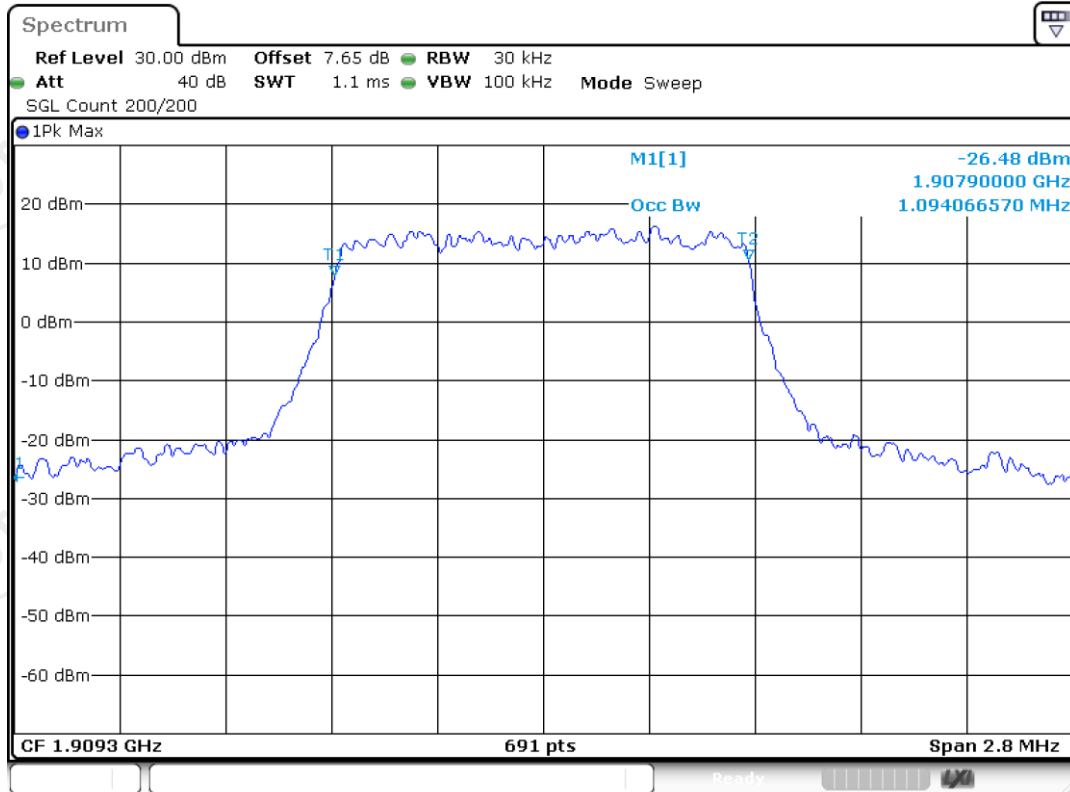
Date: 27.APR.2023 12:37:11

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



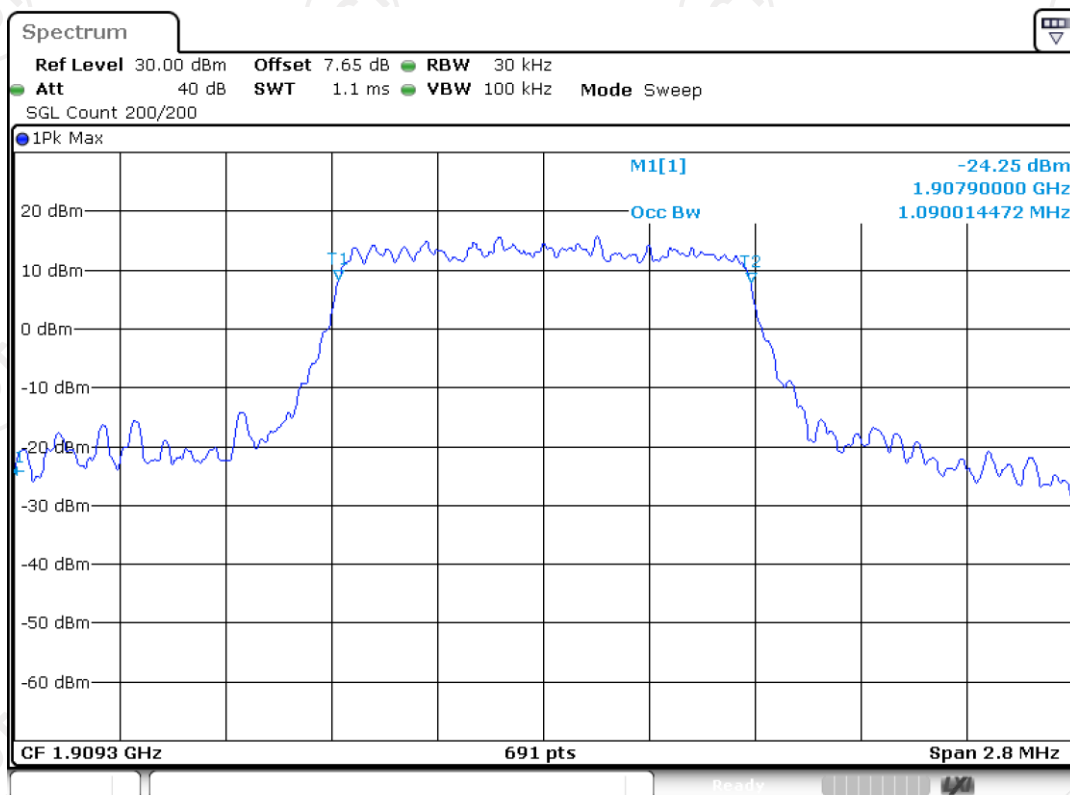
Date: 27.APR.2023 12:37:16

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



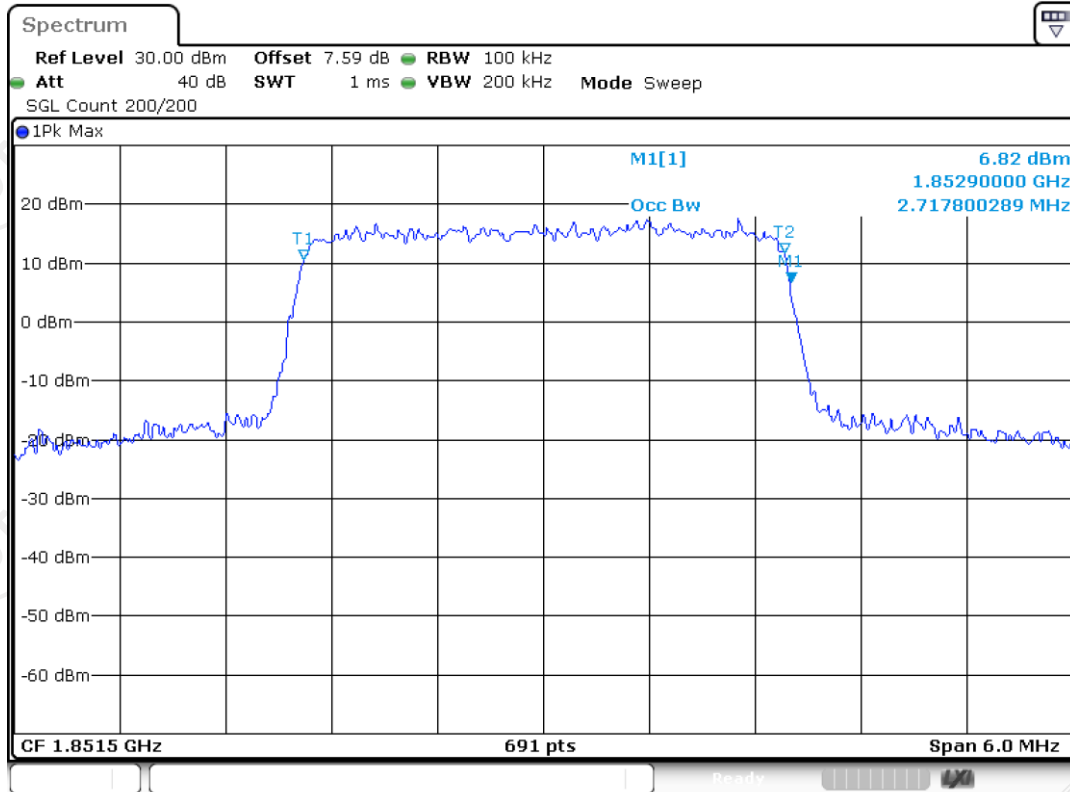
Date: 27.APR.2023 12:37:20

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



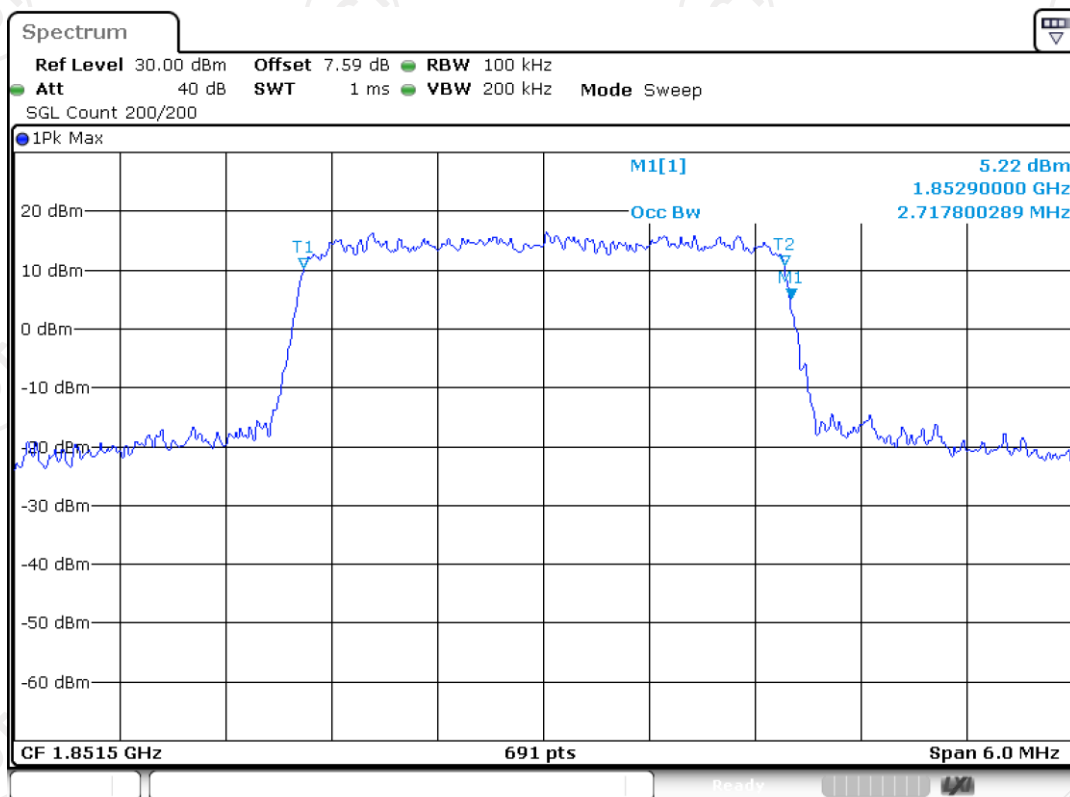
Date: 27.APR.2023 12:37:25

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



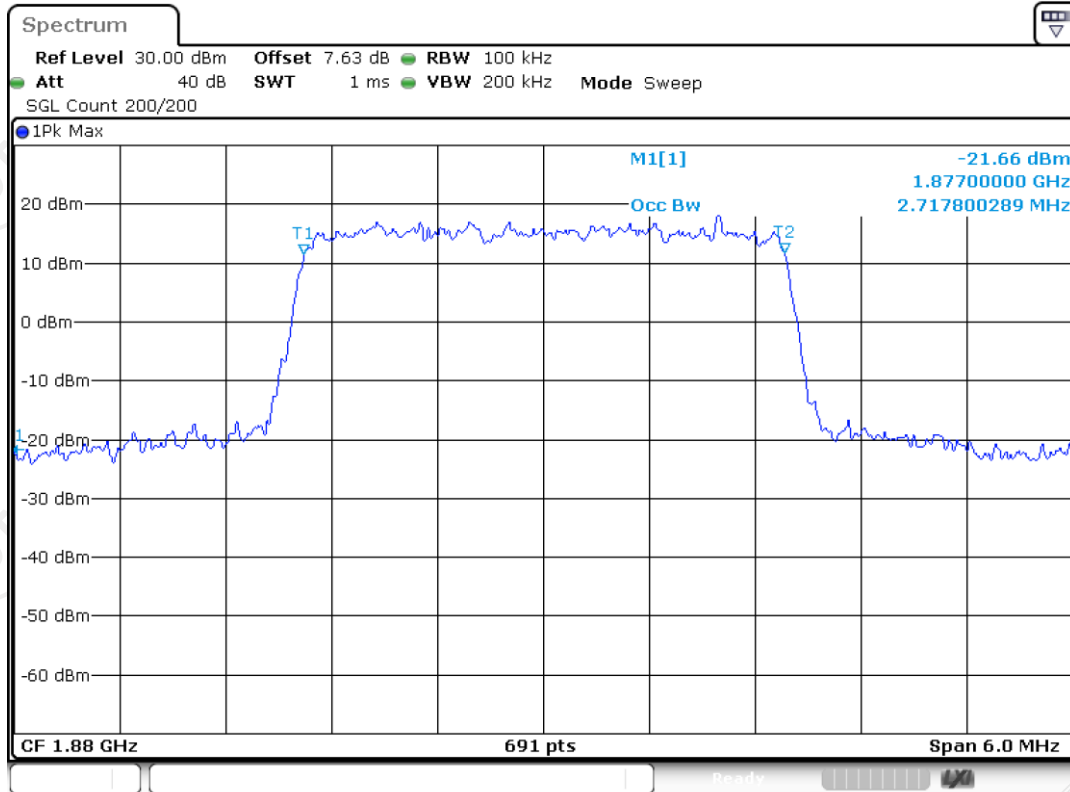
Date: 27.APR.2023 12:37:30

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

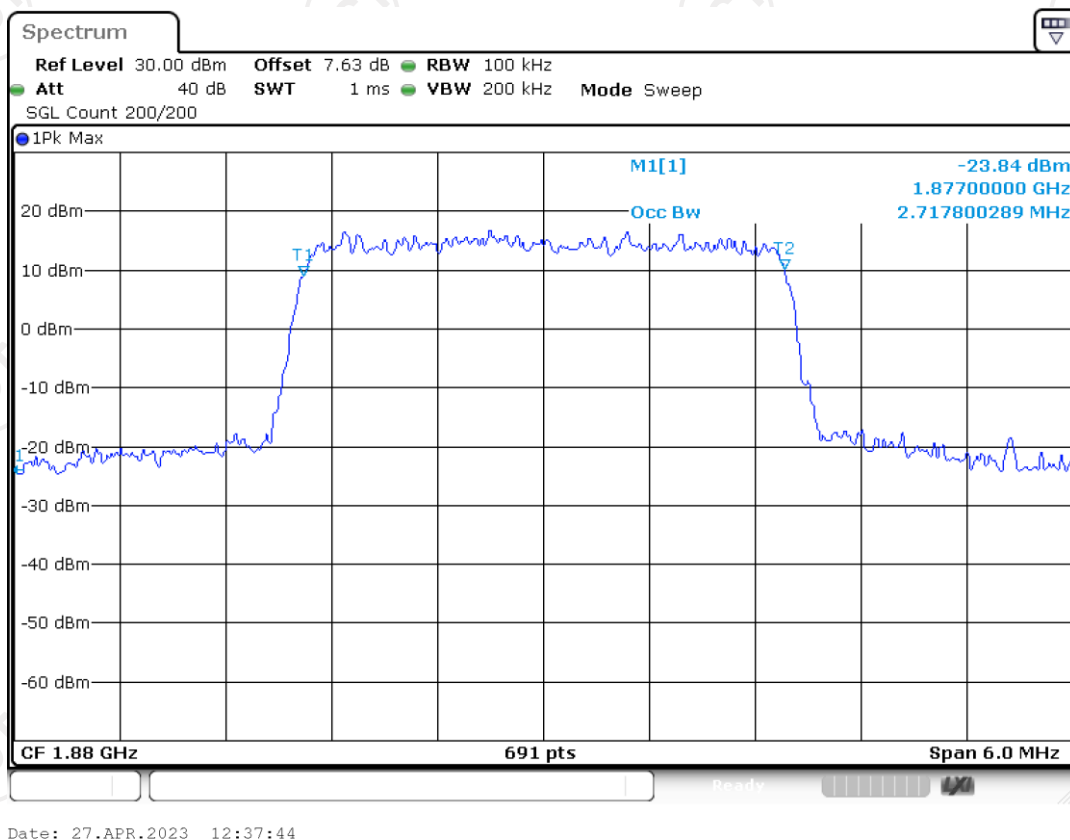


Date: 27.APR.2023 12:37:35

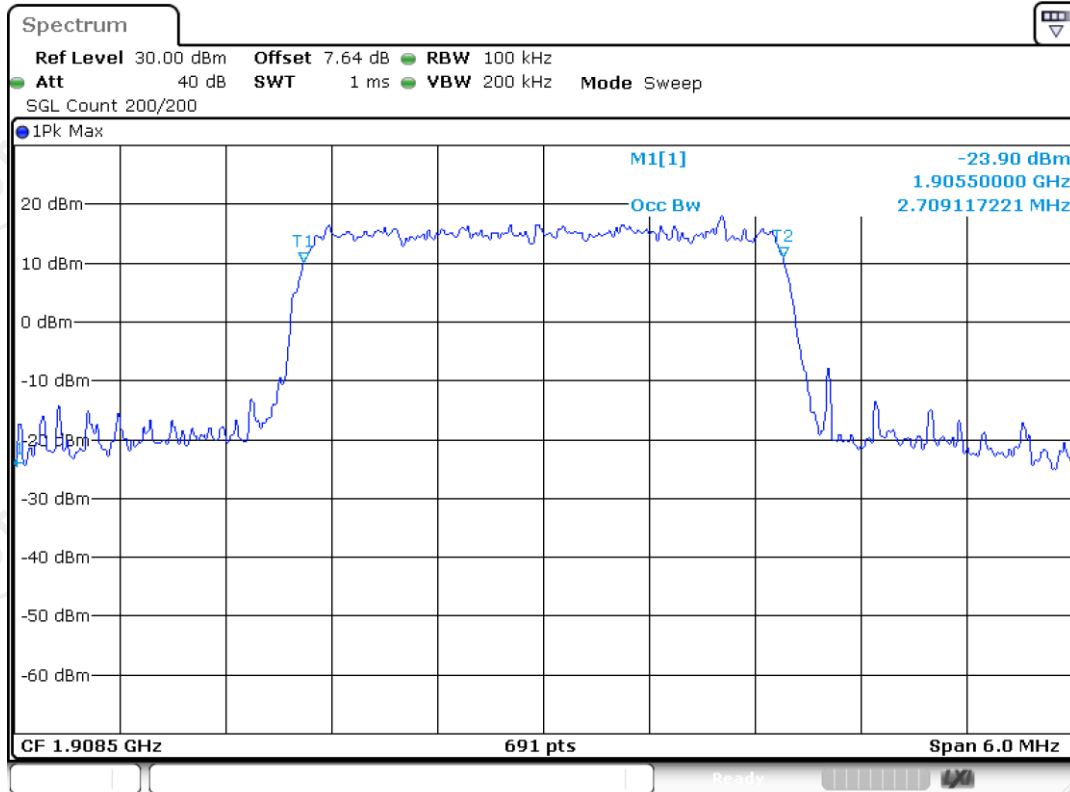
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



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

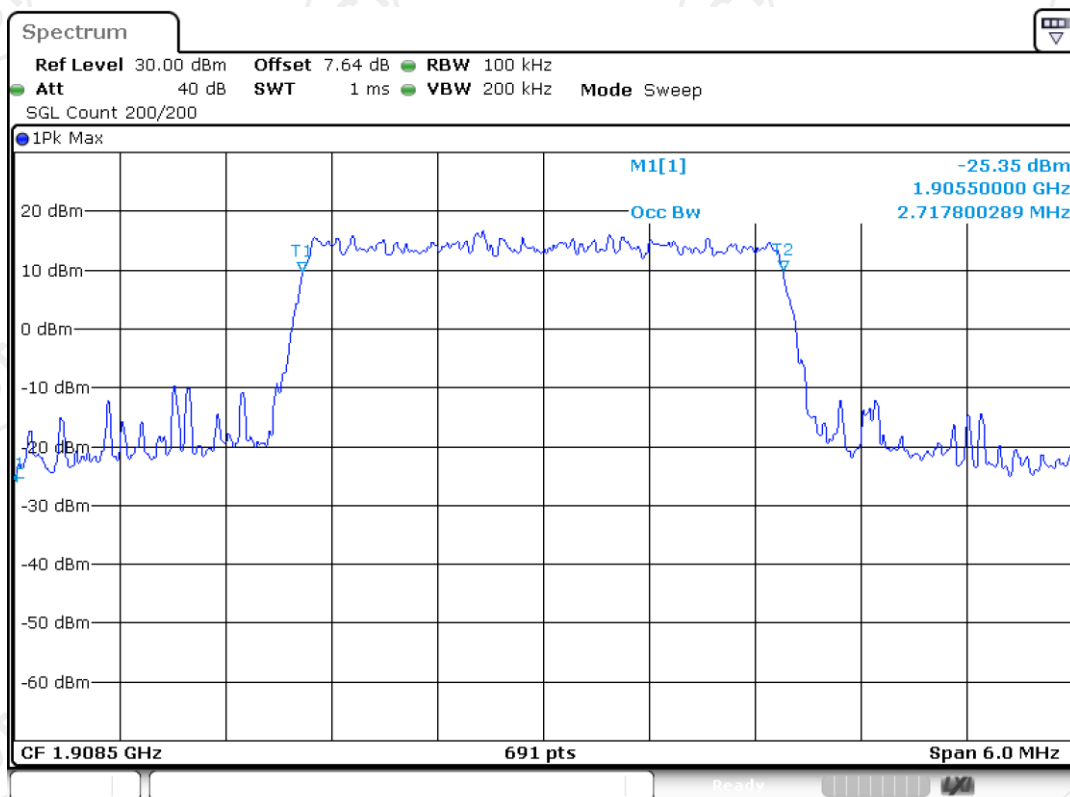


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



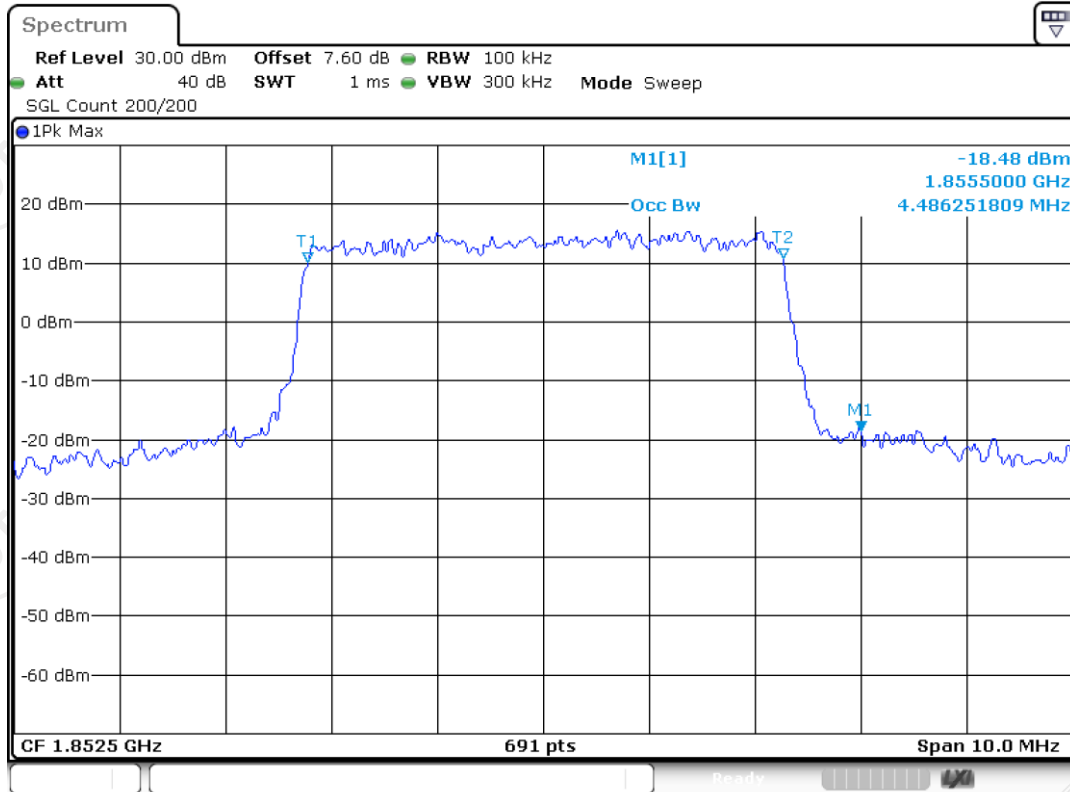
Date: 27.APR.2023 12:37:49

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



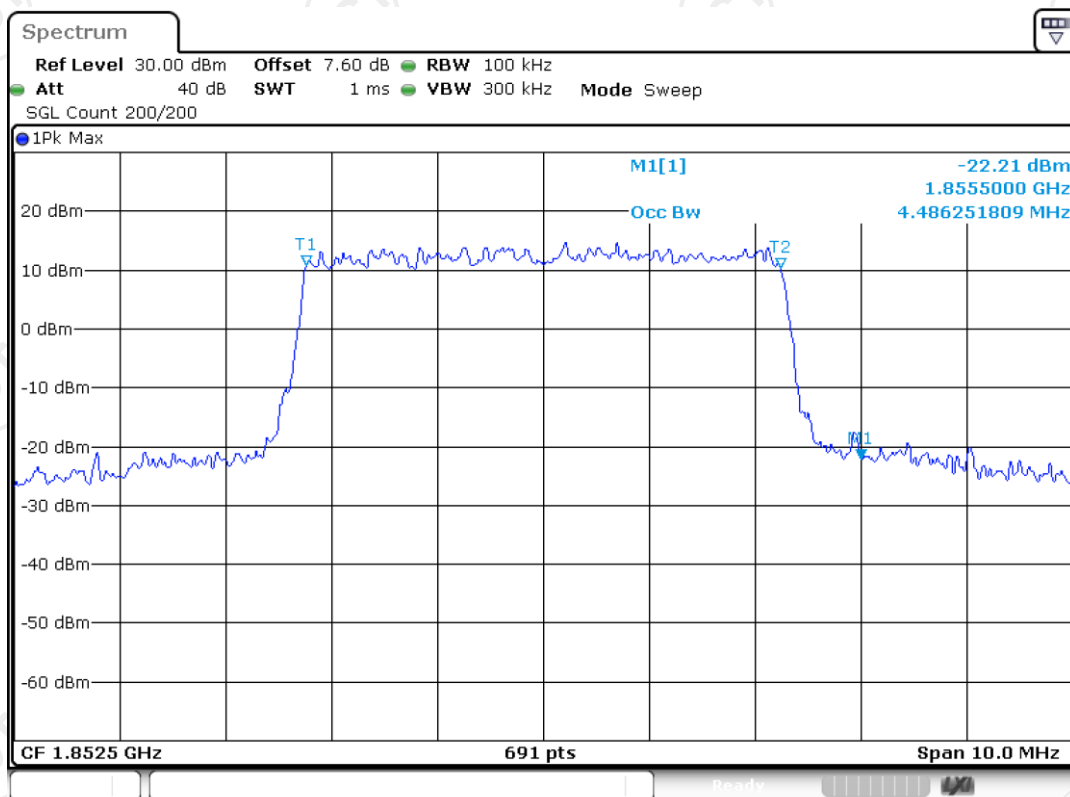
Date: 27.APR.2023 12:37:54

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



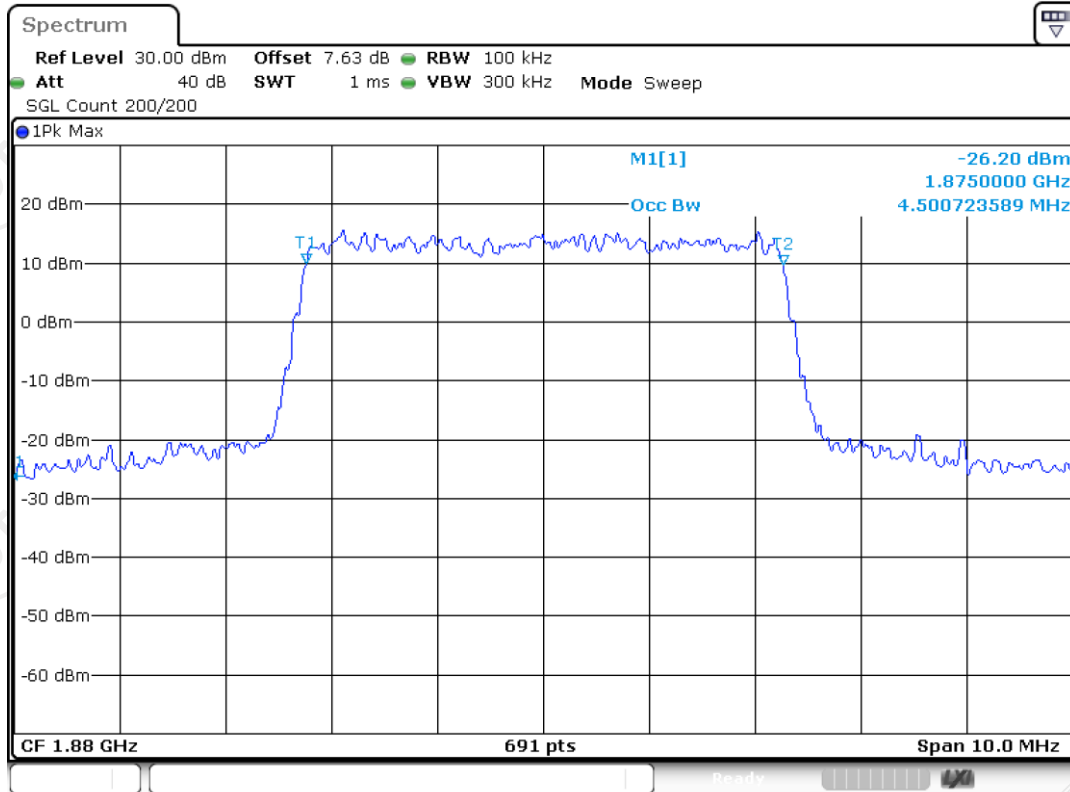
Date: 27.APR.2023 12:37:59

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



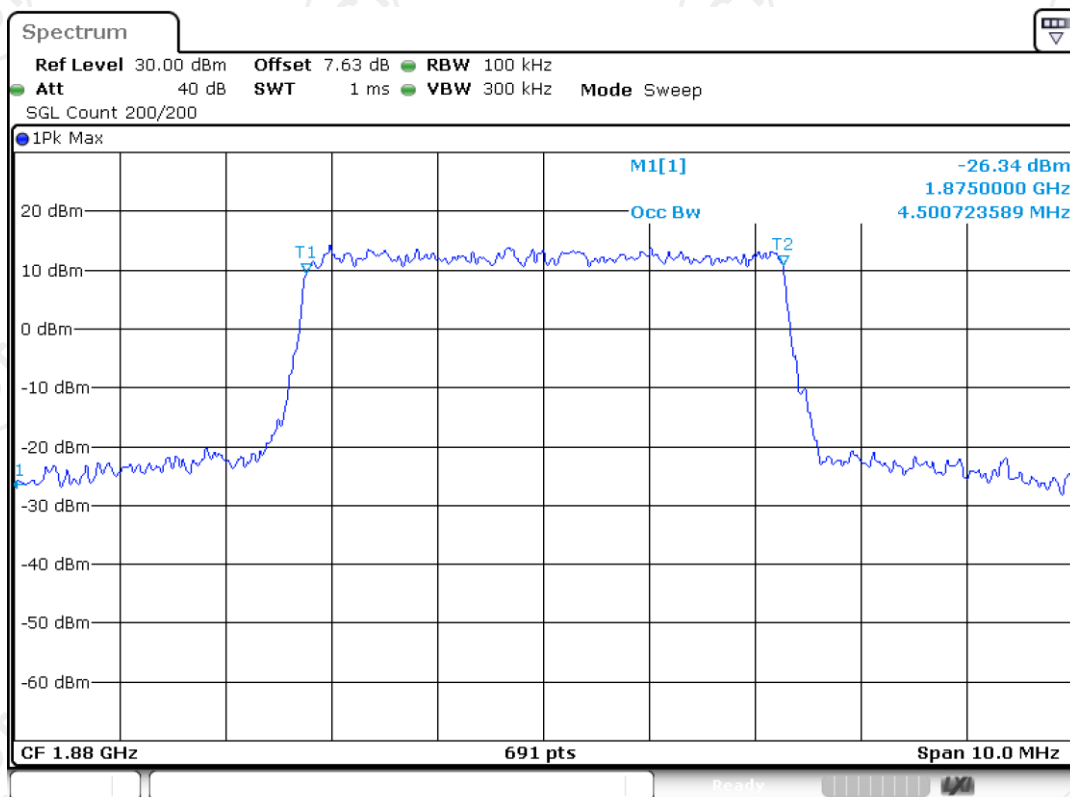
Date: 27.APR.2023 12:38:04

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



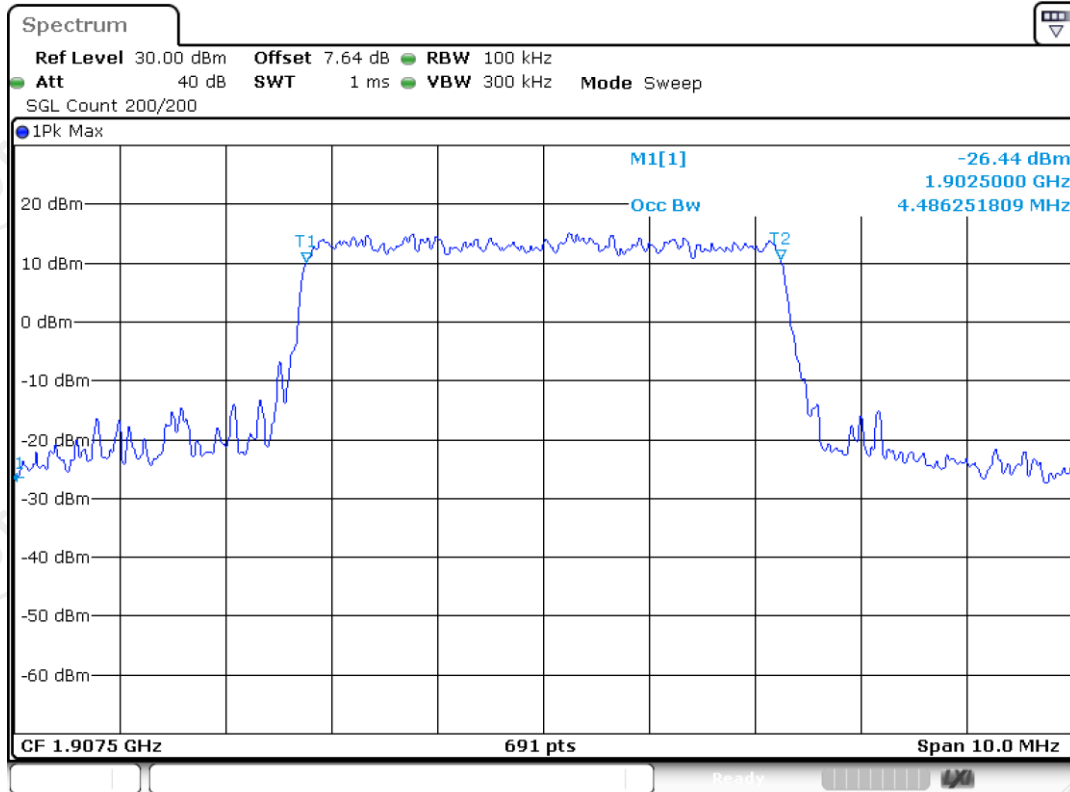
Date: 27.APR.2023 12:38:09

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



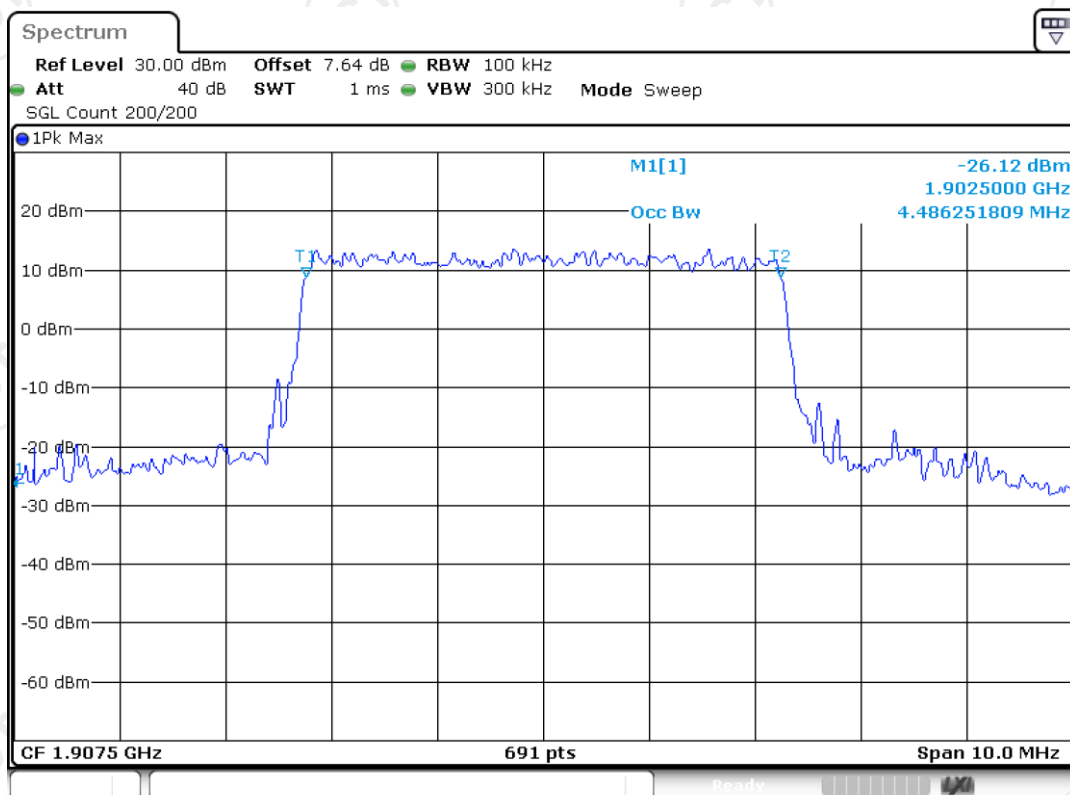
Date: 27.APR.2023 12:38:14

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



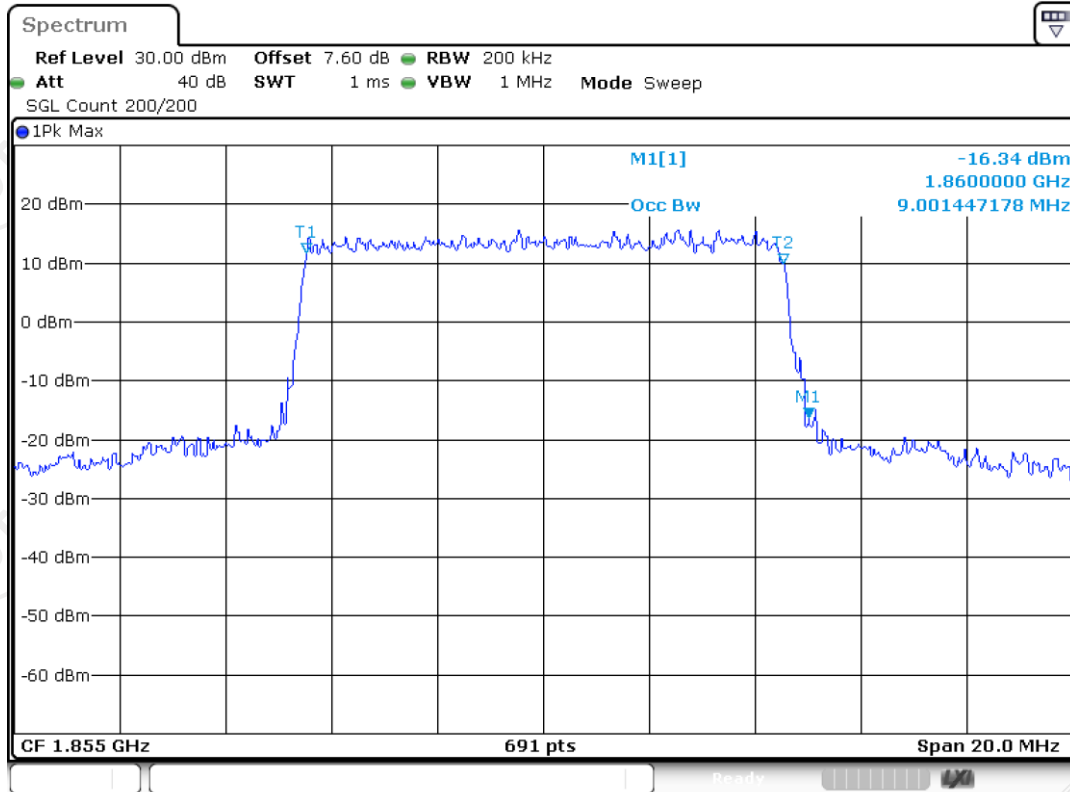
Date: 27.APR.2023 12:38:19

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



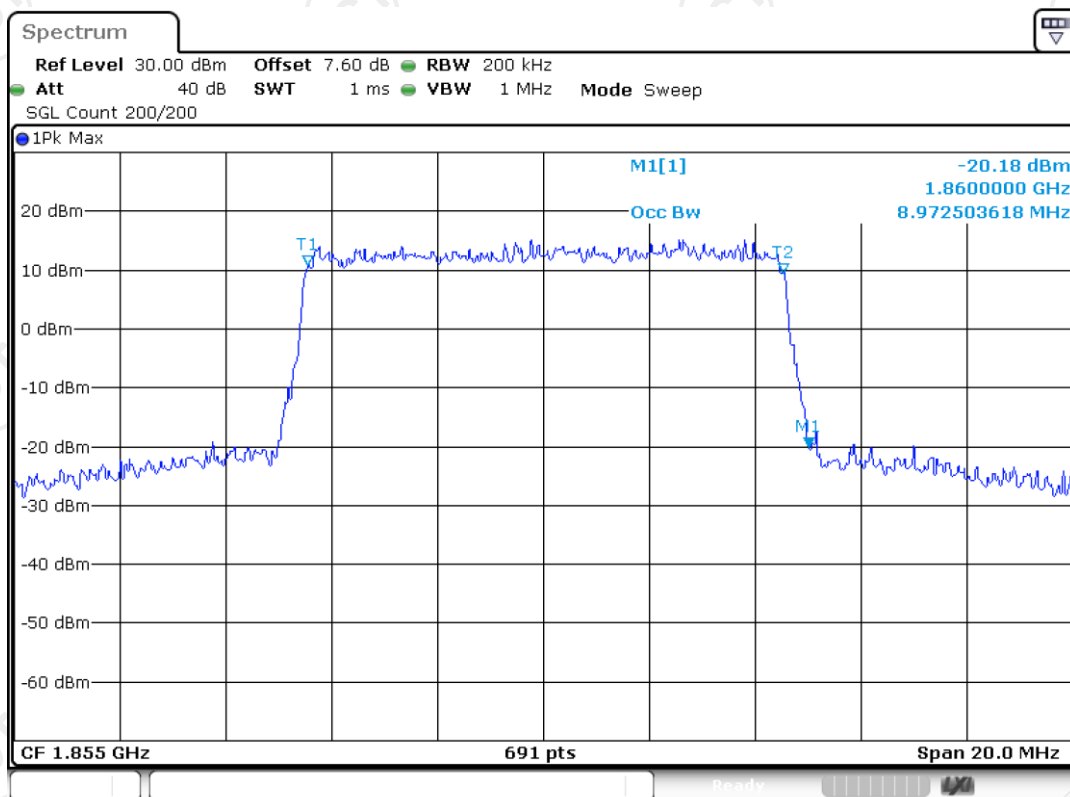
Date: 27.APR.2023 12:38:24

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



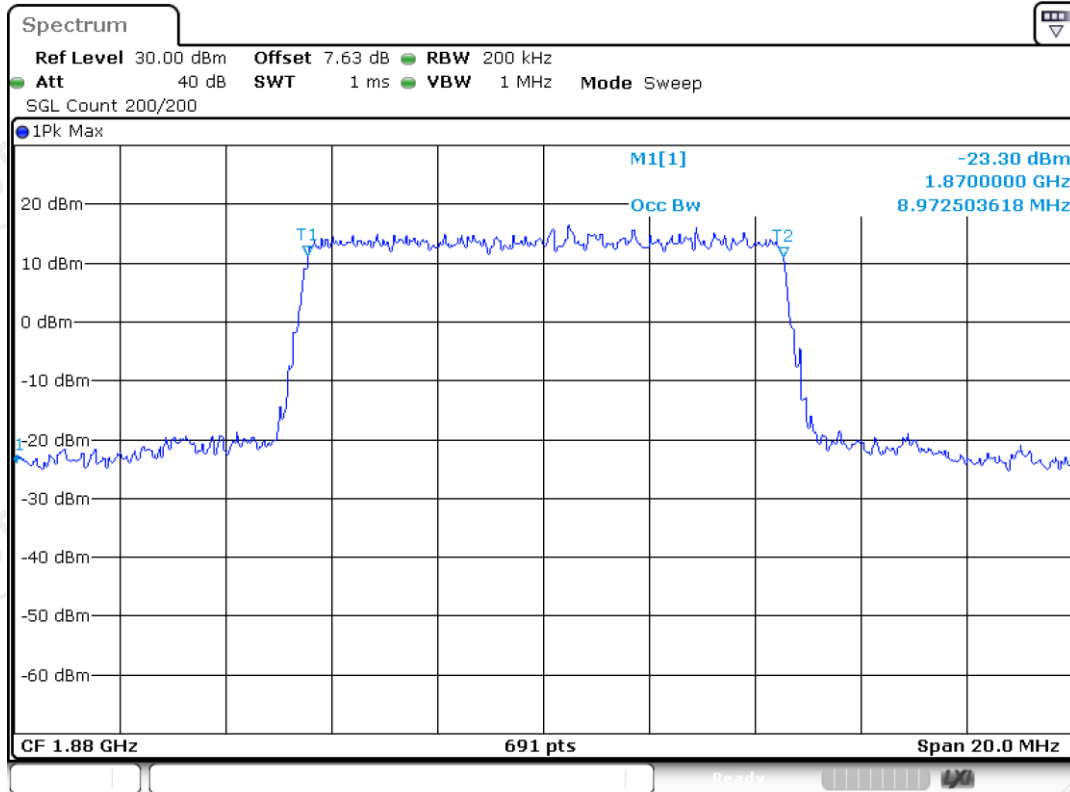
Date: 27.APR.2023 12:38:31

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



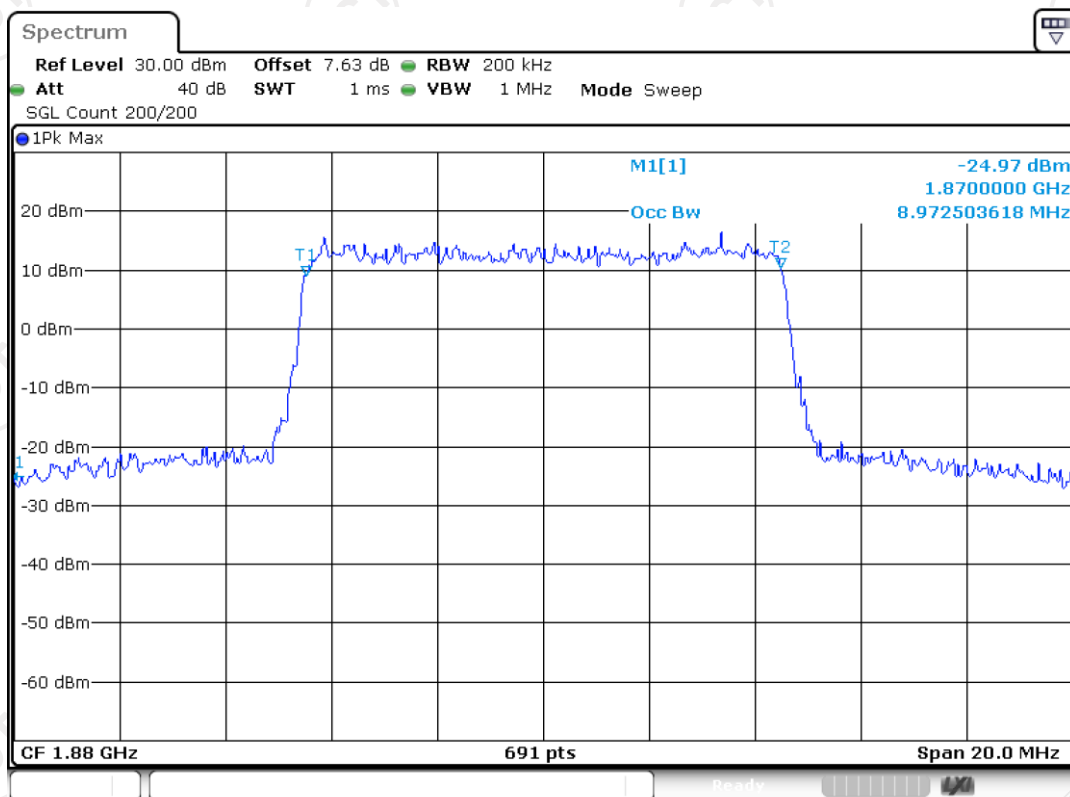
Date: 27.APR.2023 12:38:37

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



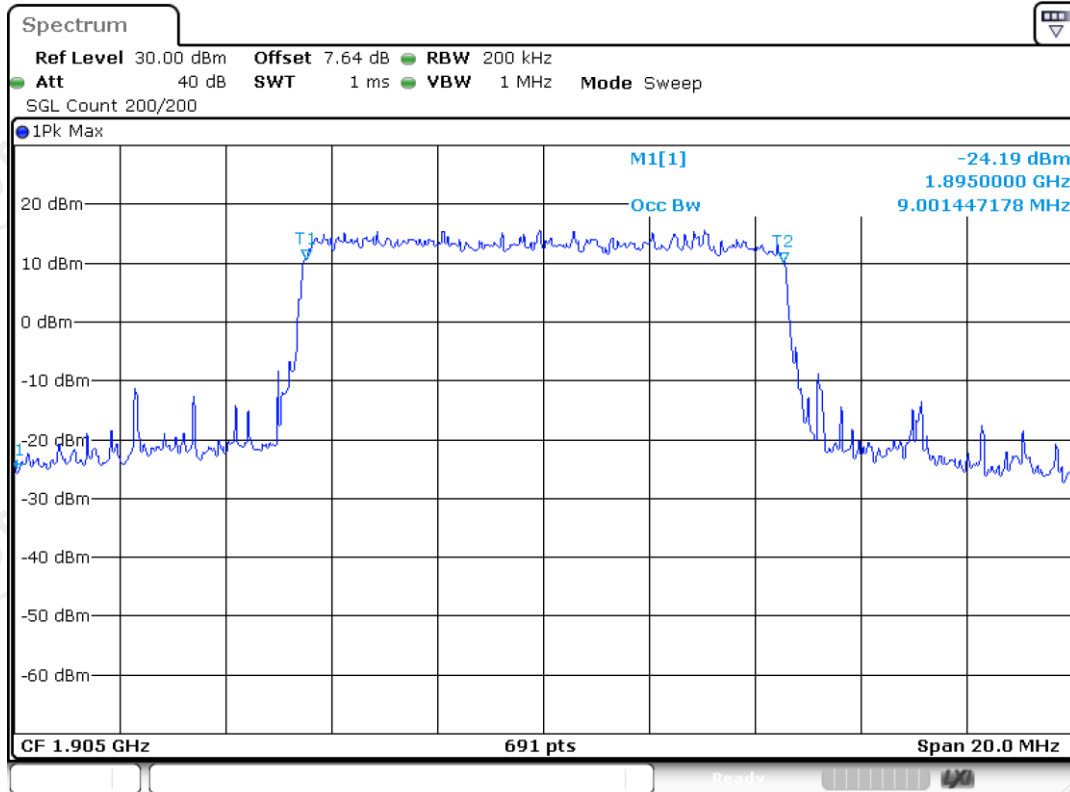
Date: 27.APR.2023 12:38:43

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



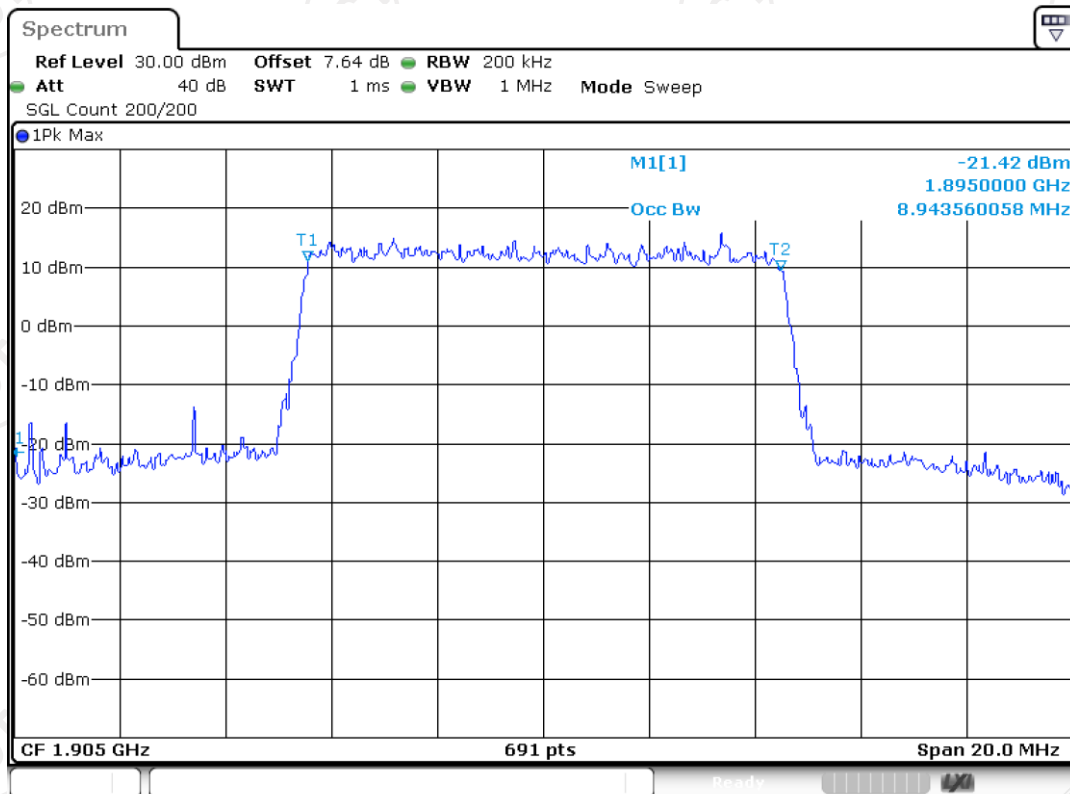
Date: 27.APR.2023 12:38:48

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



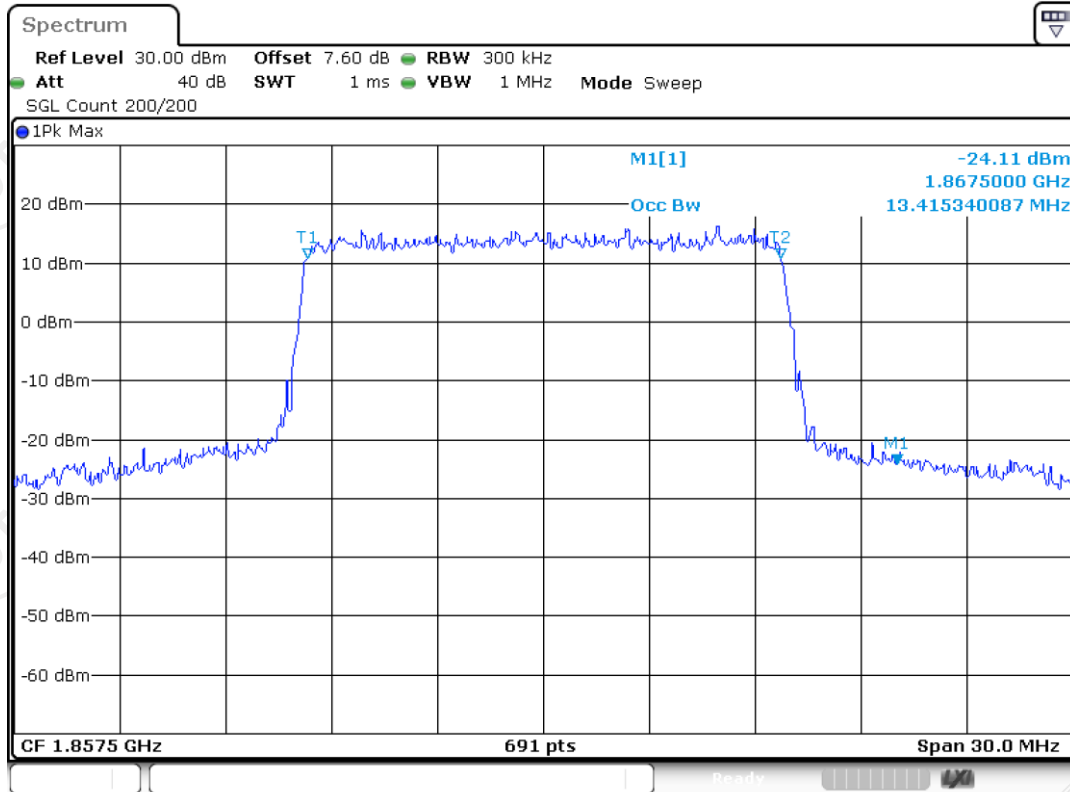
Date: 27.APR.2023 12:38:55

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



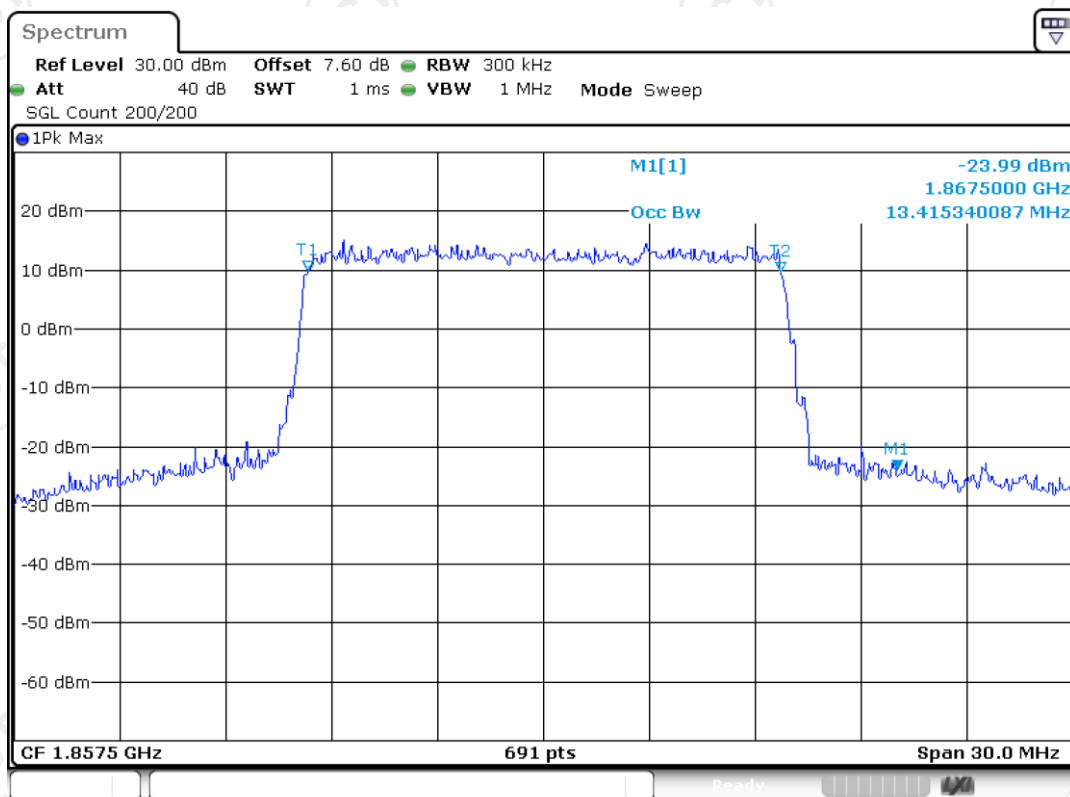
Date: 27.APR.2023 12:39:01

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



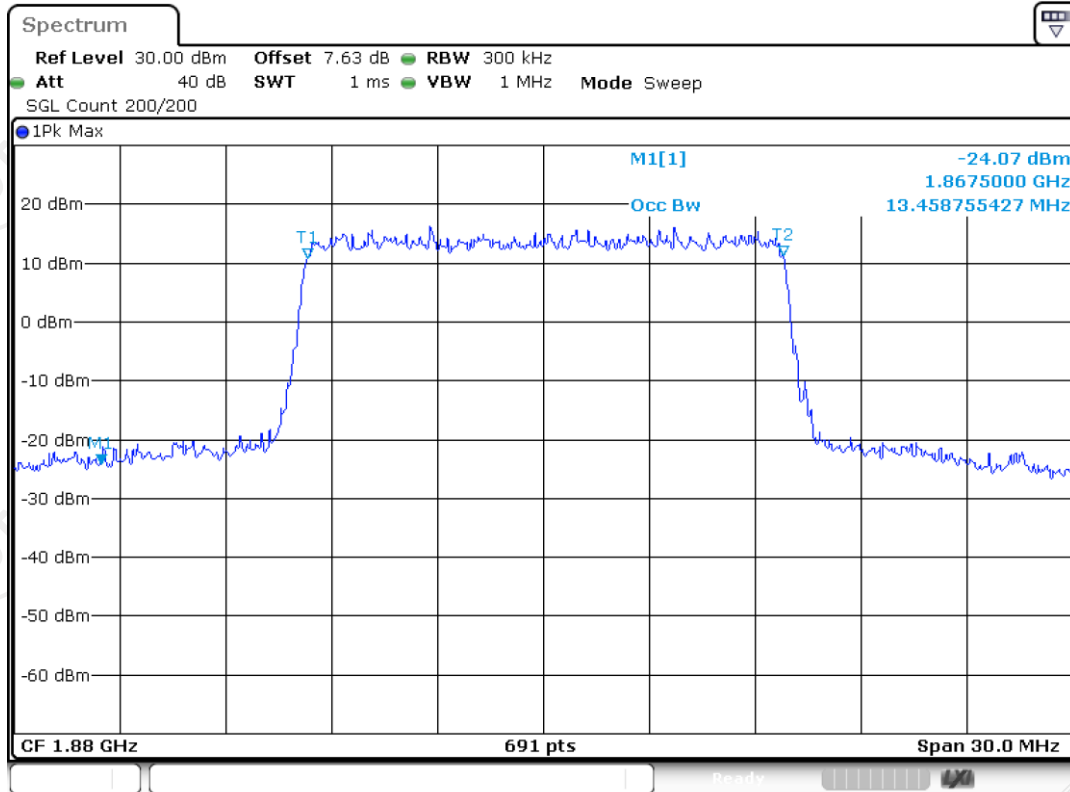
Date: 27.APR.2023 12:39:06

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



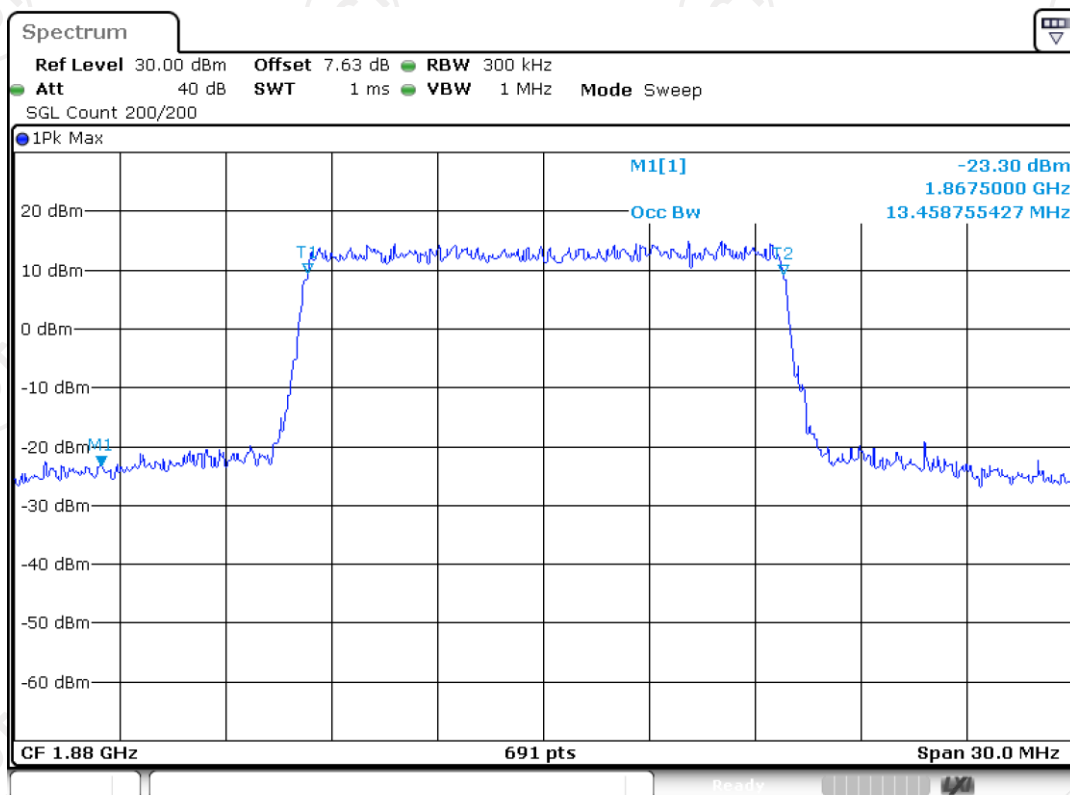
Date: 27.APR.2023 12:39:11

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



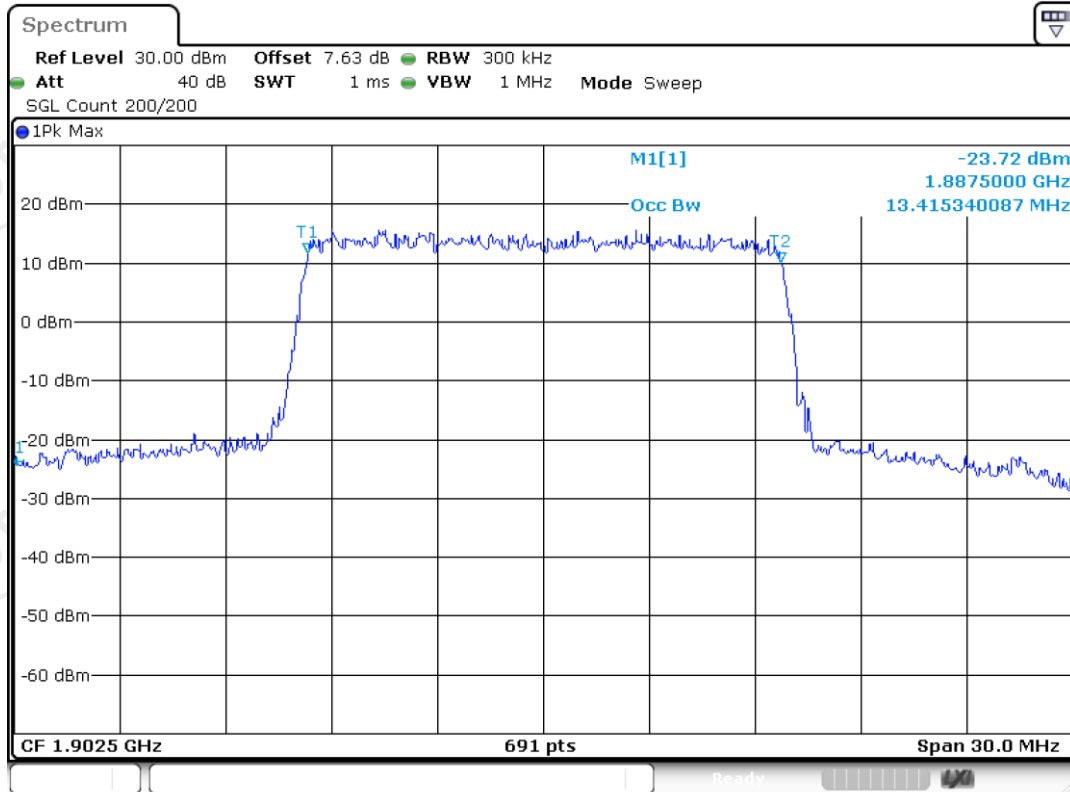
Date: 27.APR.2023 12:39:16

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



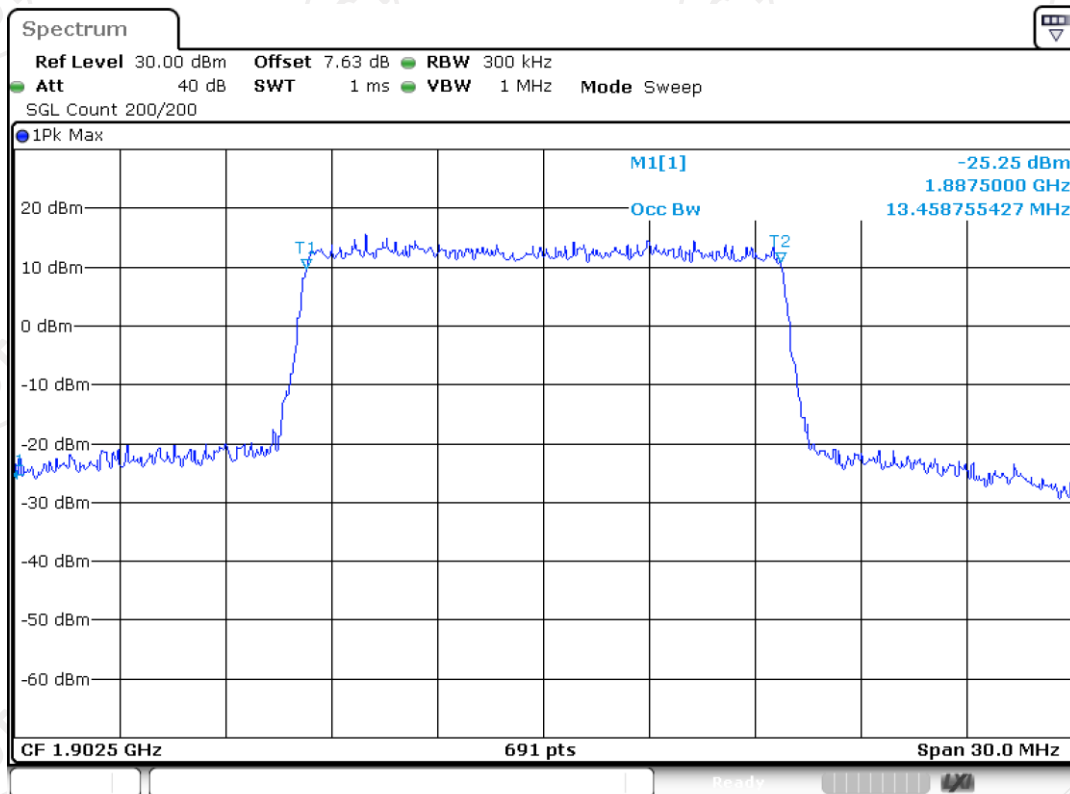
Date: 27.APR.2023 12:39:20

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



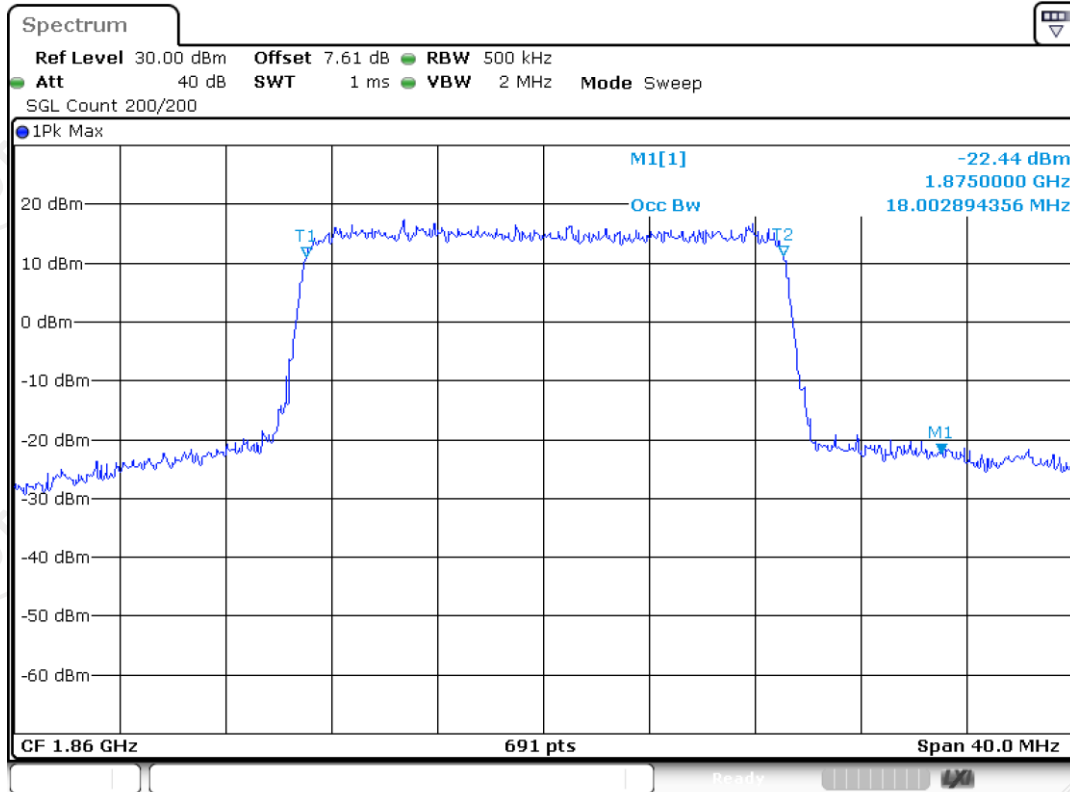
Date: 27.APR.2023 12:39:25

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



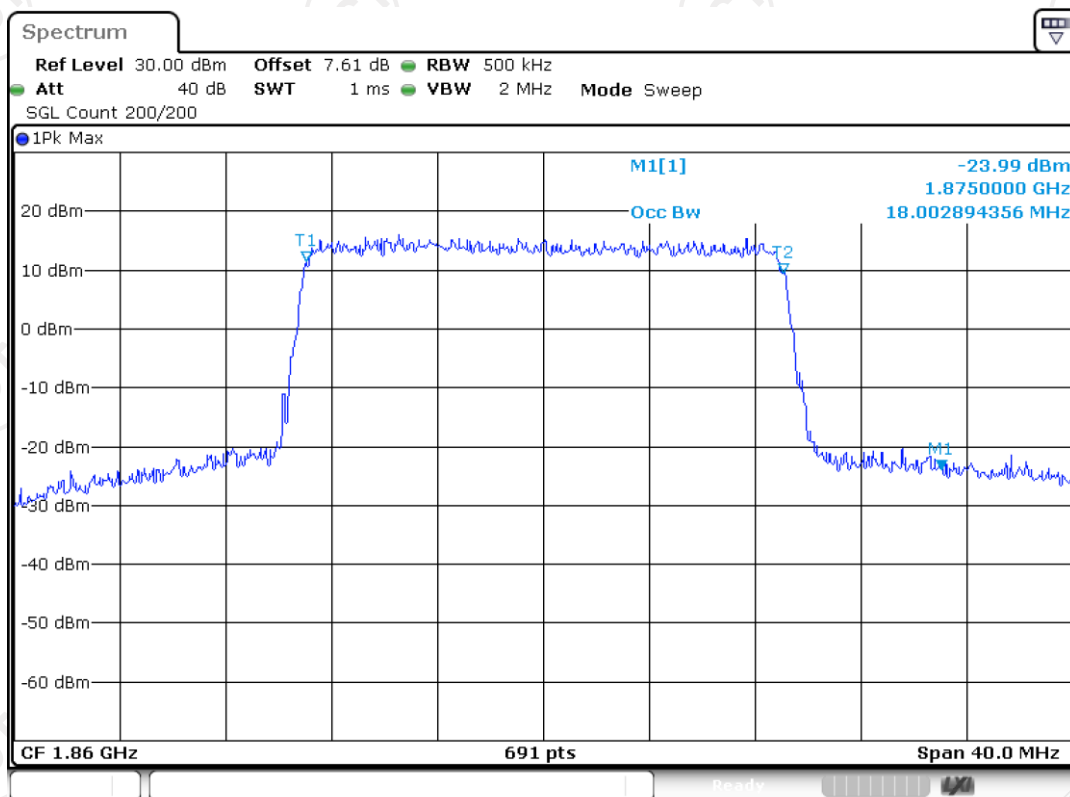
Date: 27.APR.2023 12:39:30

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



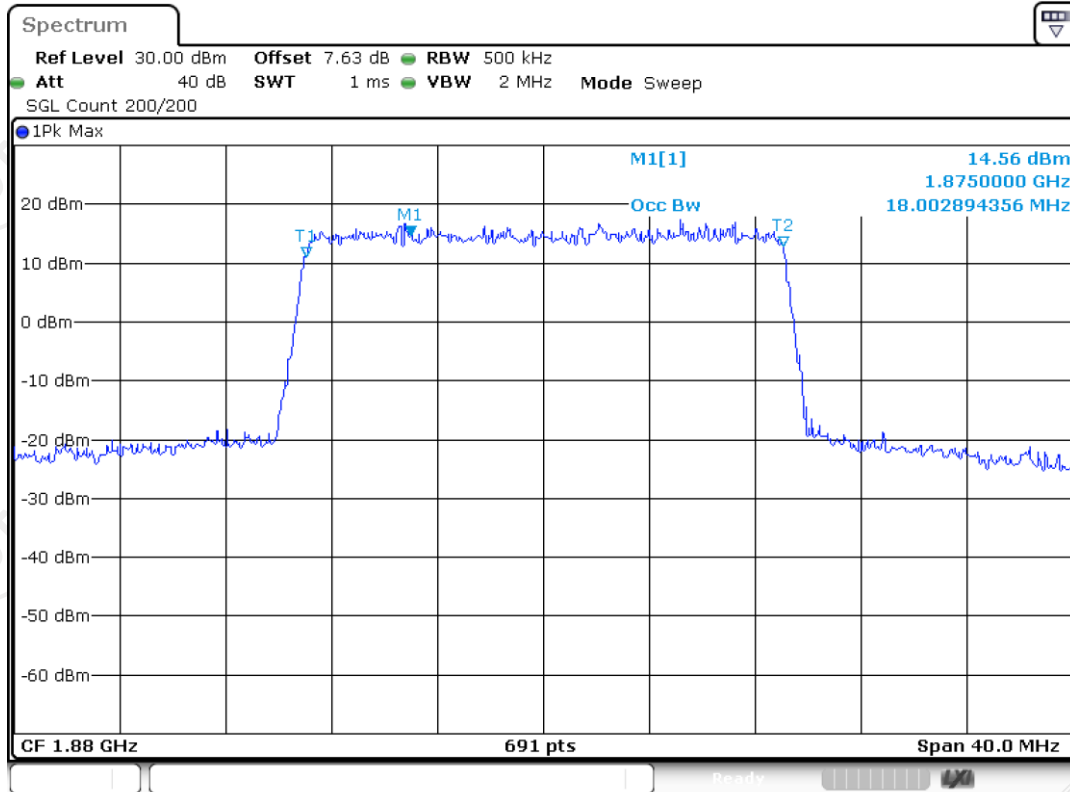
Date: 27.APR.2023 12:39:35

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



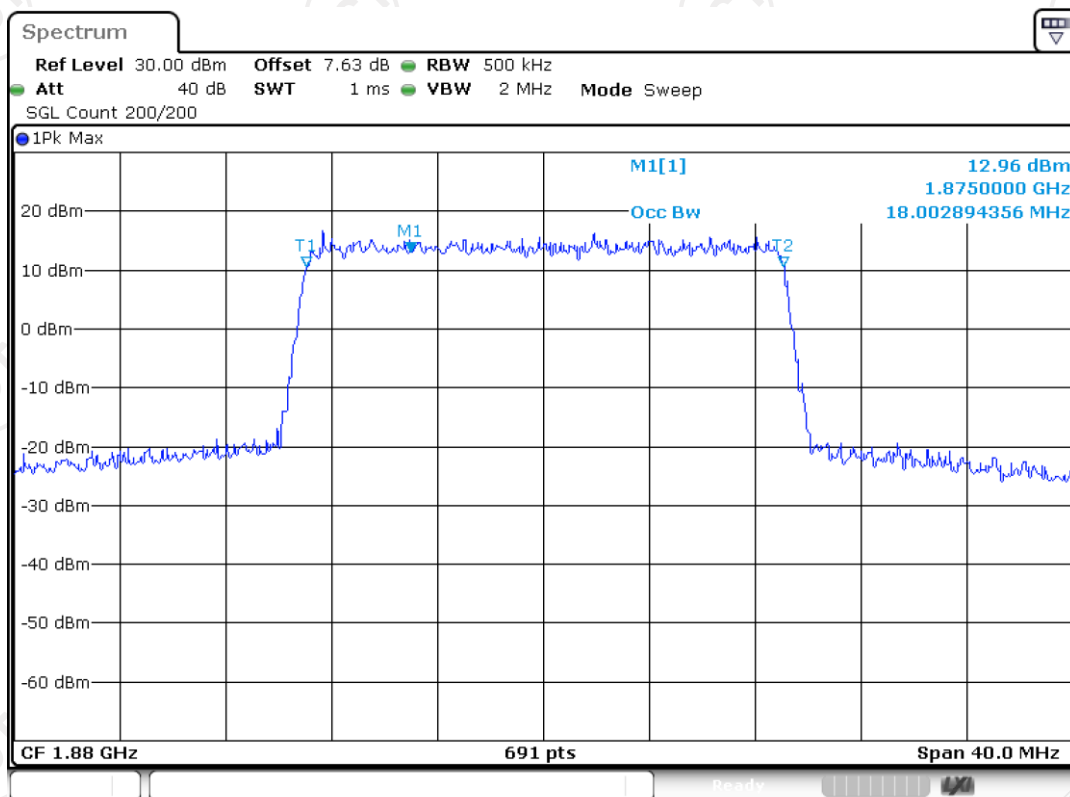
Date: 27.APR.2023 12:39:39

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



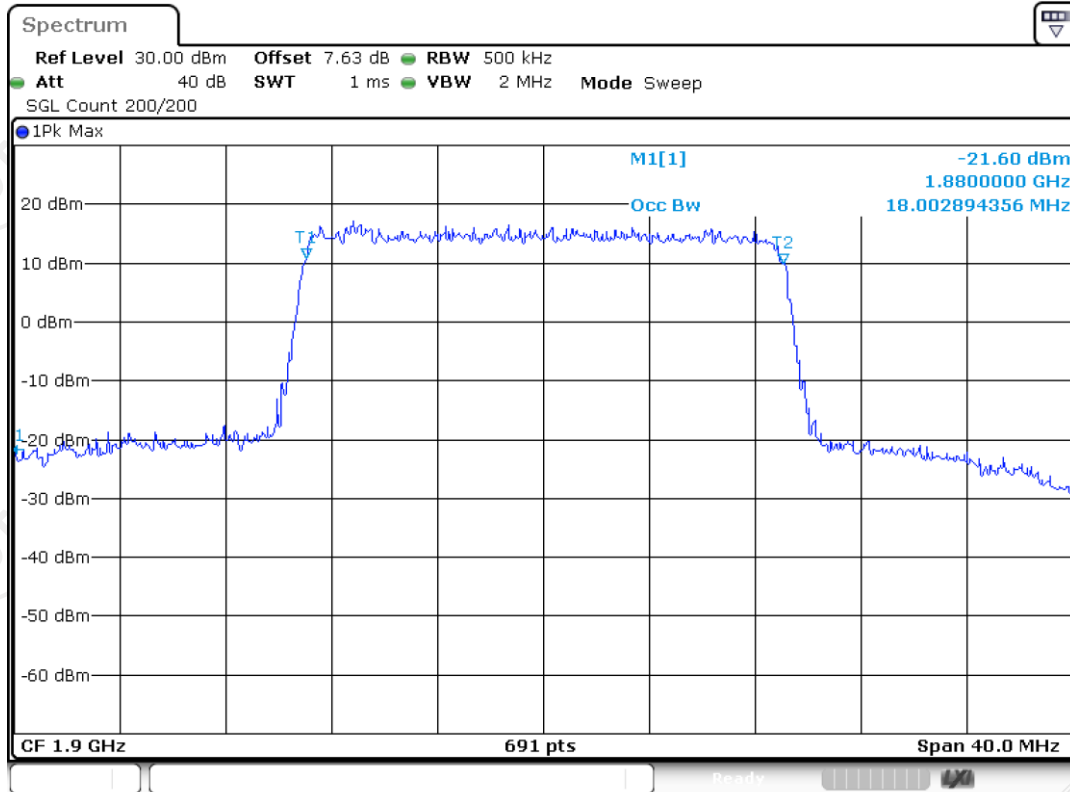
Date: 27.APR.2023 12:39:44

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



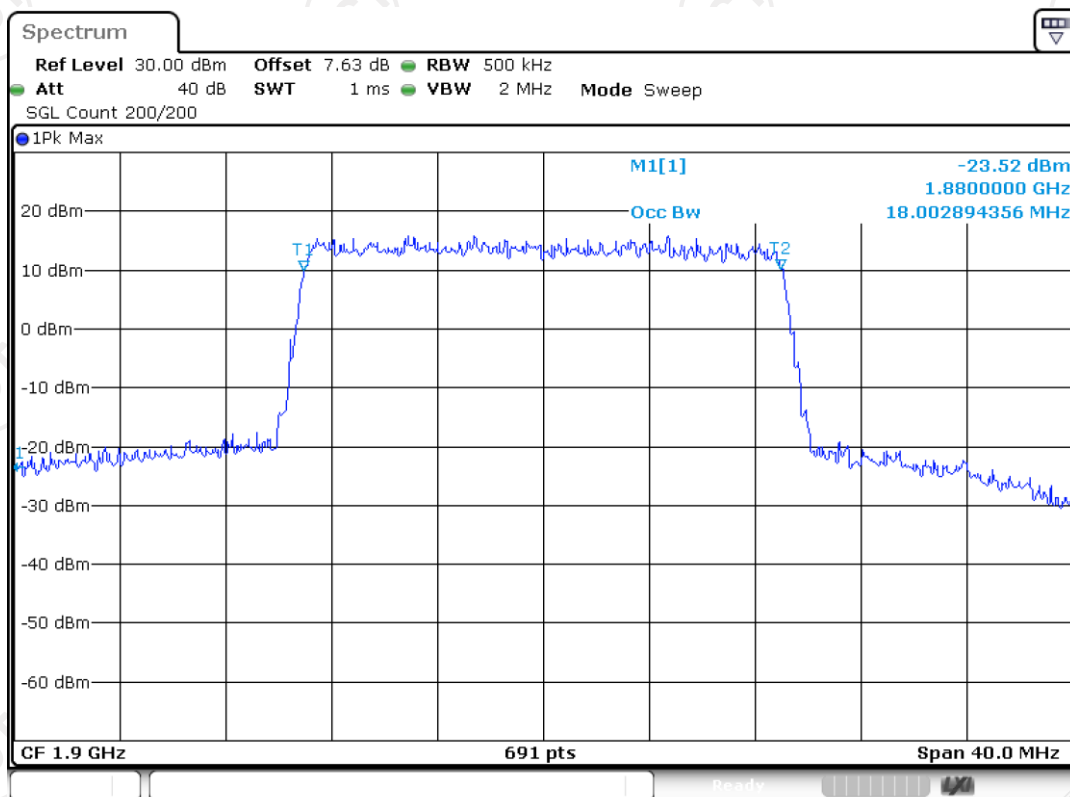
Date: 27.APR.2023 12:39:49

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



Date: 27.APR.2023 12:39:54

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

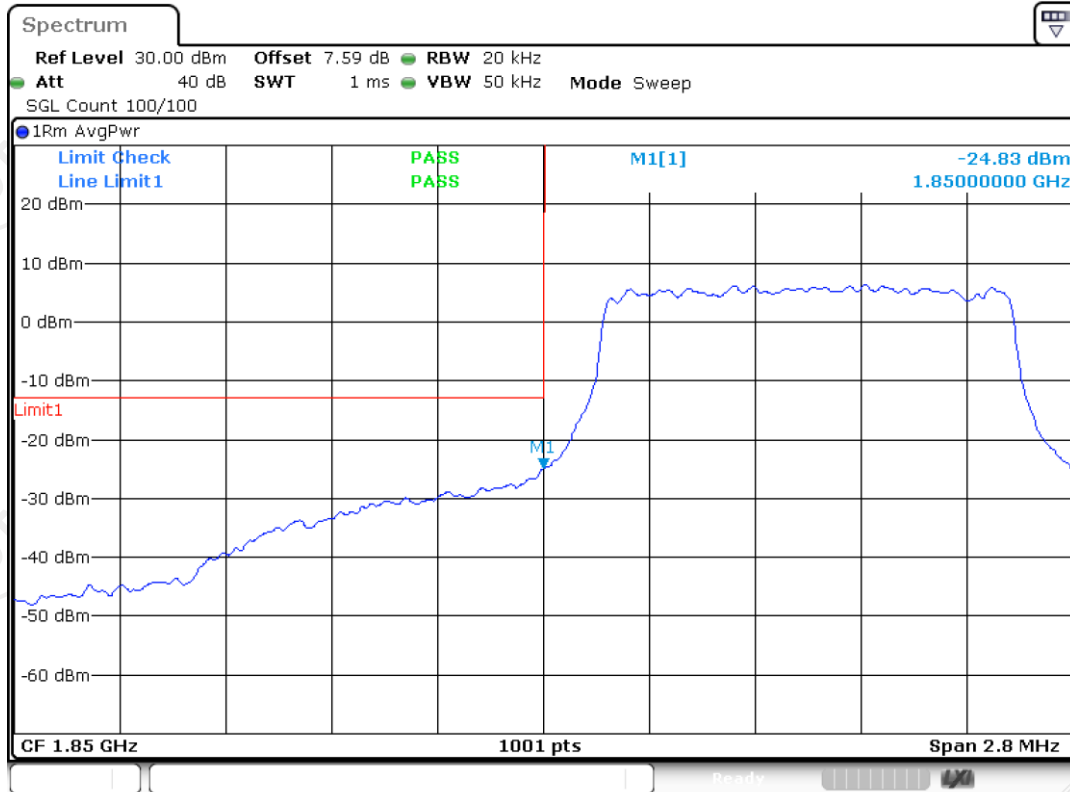


Date: 27.APR.2023 12:39:58

5 Band edge

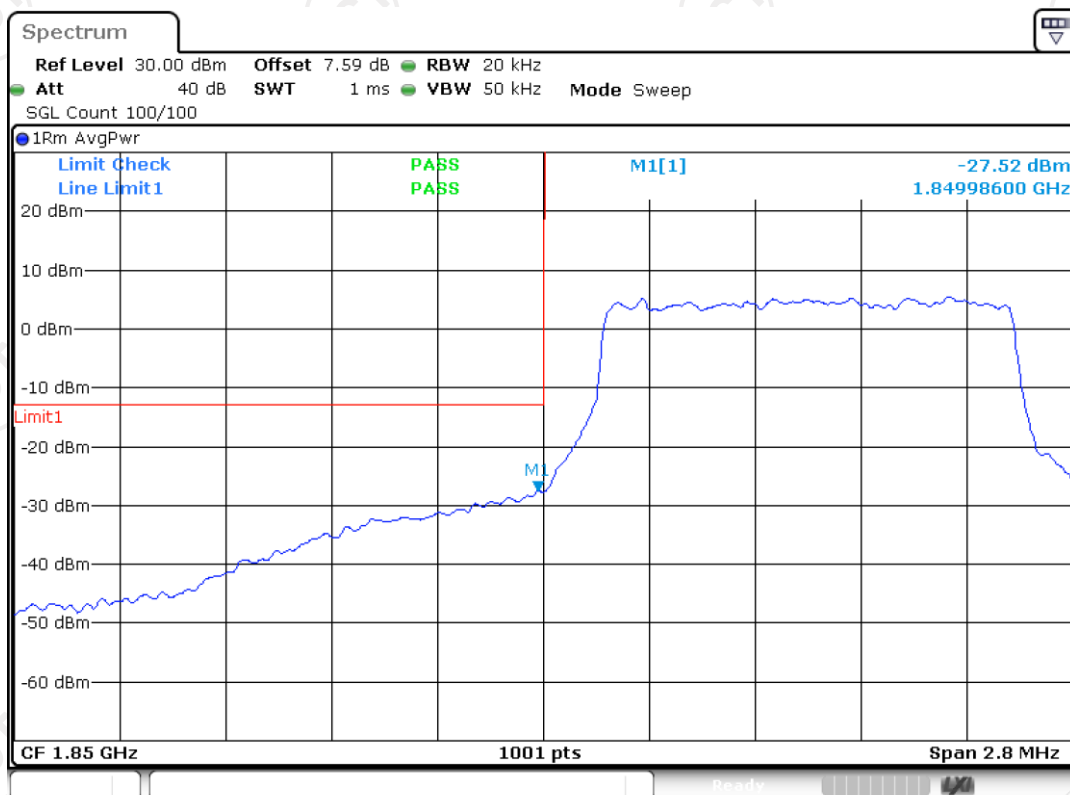
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1850.00	-24.82	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.99	-27.51	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-27.67	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-28.57	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-29.12	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-29.47	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.98	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.04	-30.76	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.97	-28.93	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.95	-31.03	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.18	-30.11	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-31.61	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.90	-30.30	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-31.66	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.18	-31.30	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-31.19	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.85	-30.01	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-31.40	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.18	-30.01	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-30.78	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.28	-32.65	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.40	-33.44	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-31.91	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.88	-32.56	-13	PASS

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



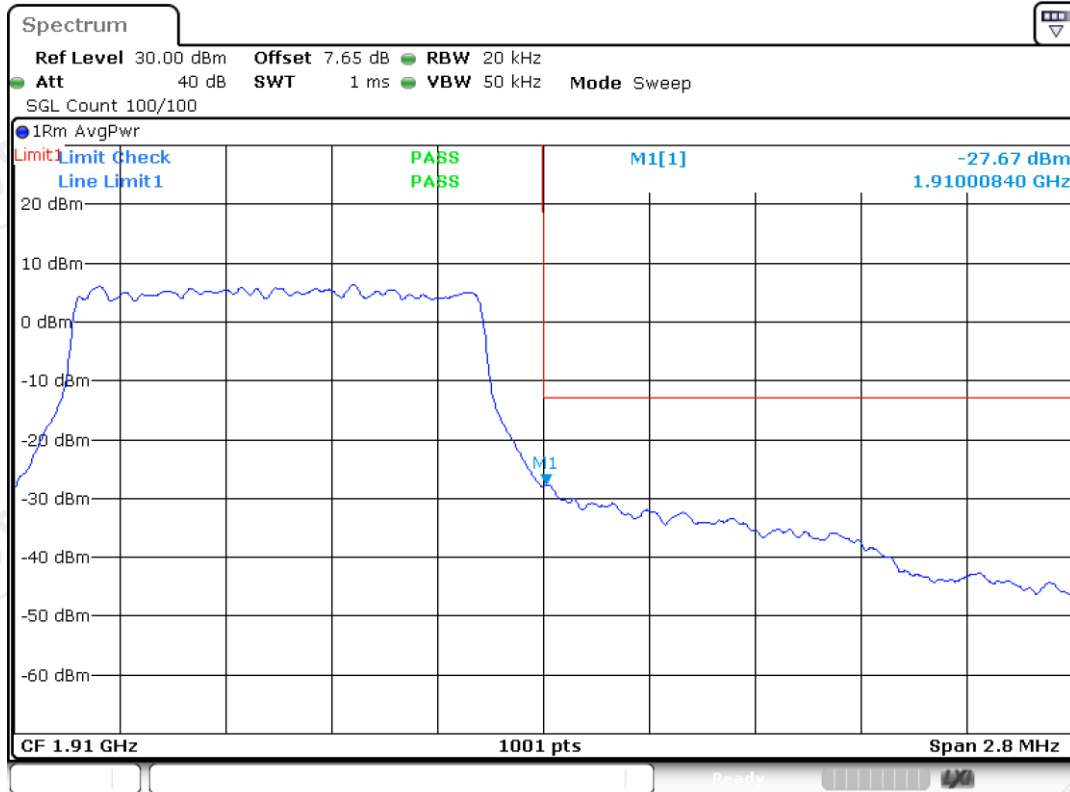
Date: 27.APR.2023 12:40:12

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



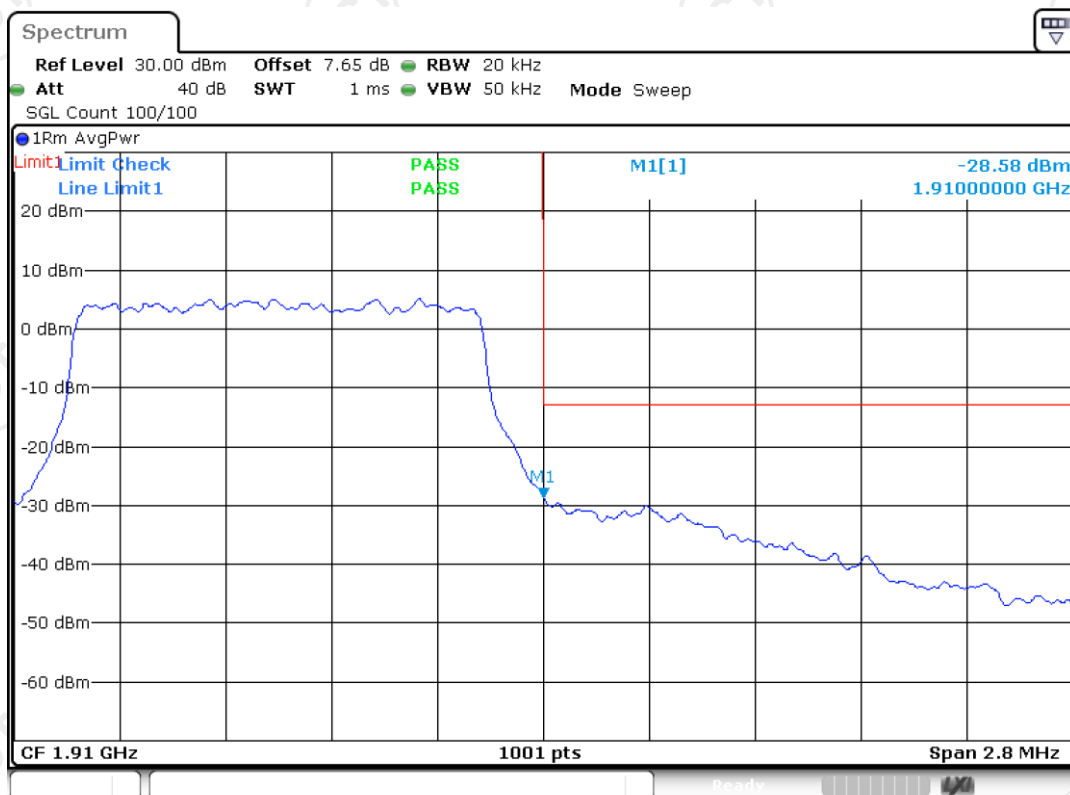
Date: 27.APR.2023 12:40:17

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



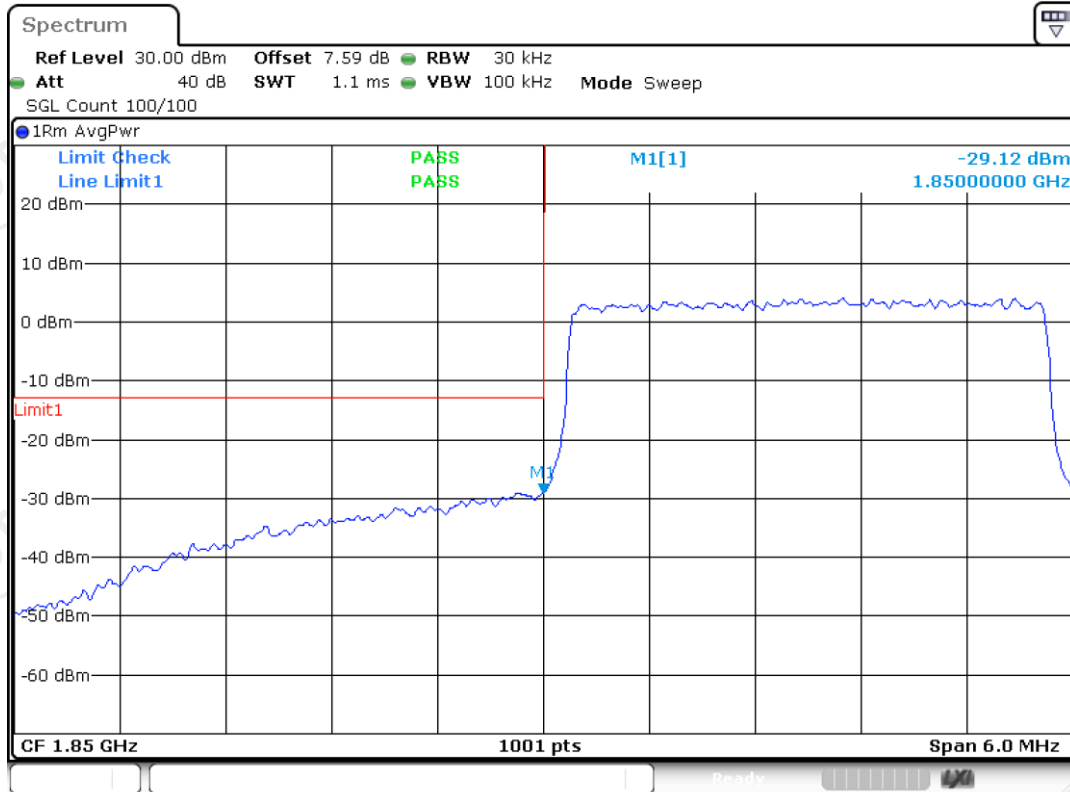
Date: 27.APR.2023 12:40:22

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



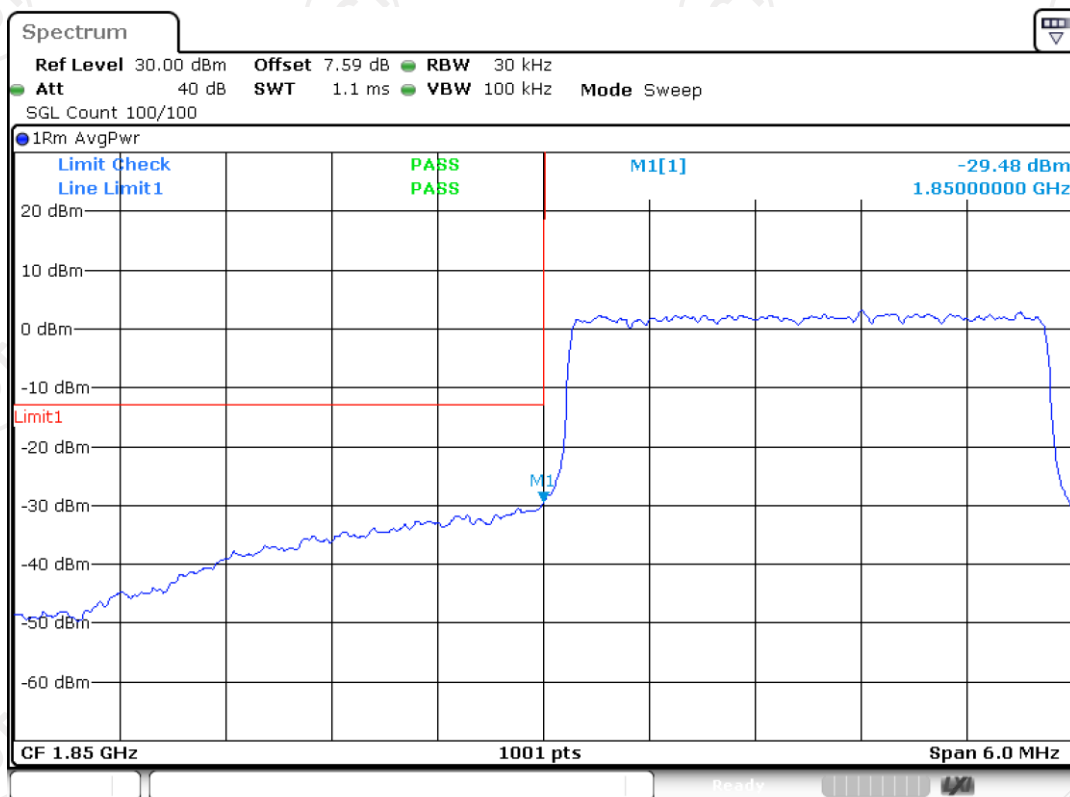
Date: 27.APR.2023 12:40:27

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



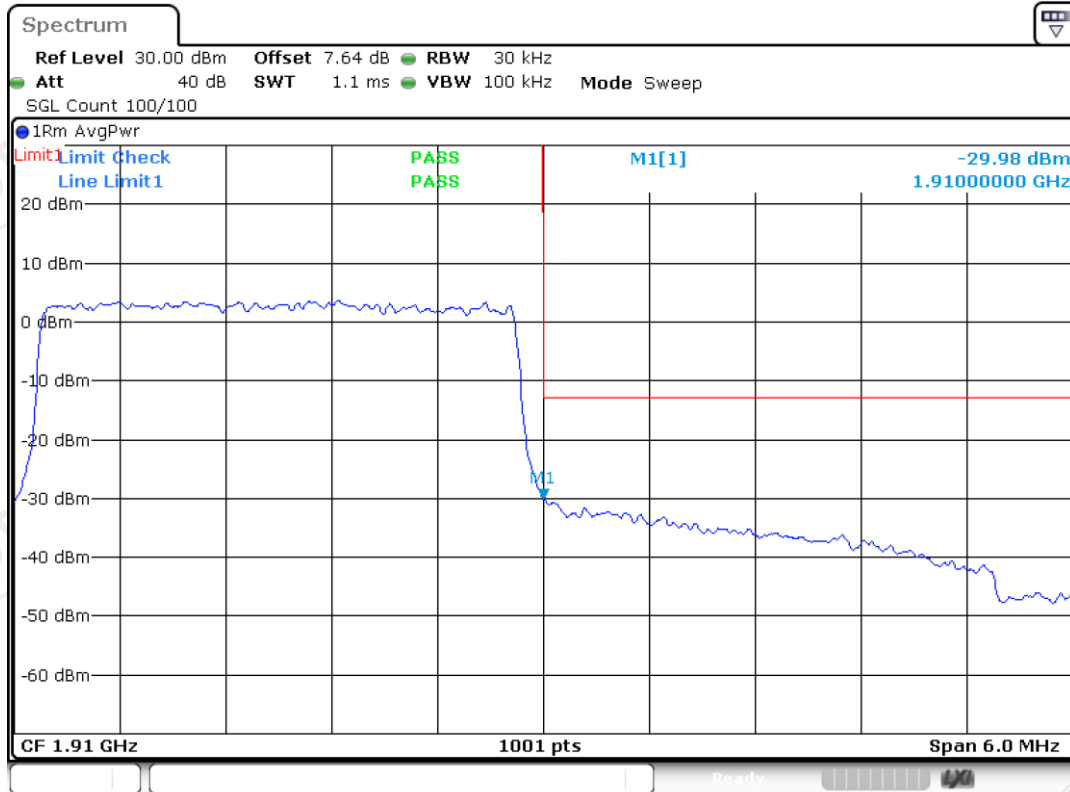
Date: 27.APR.2023 12:40:32

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



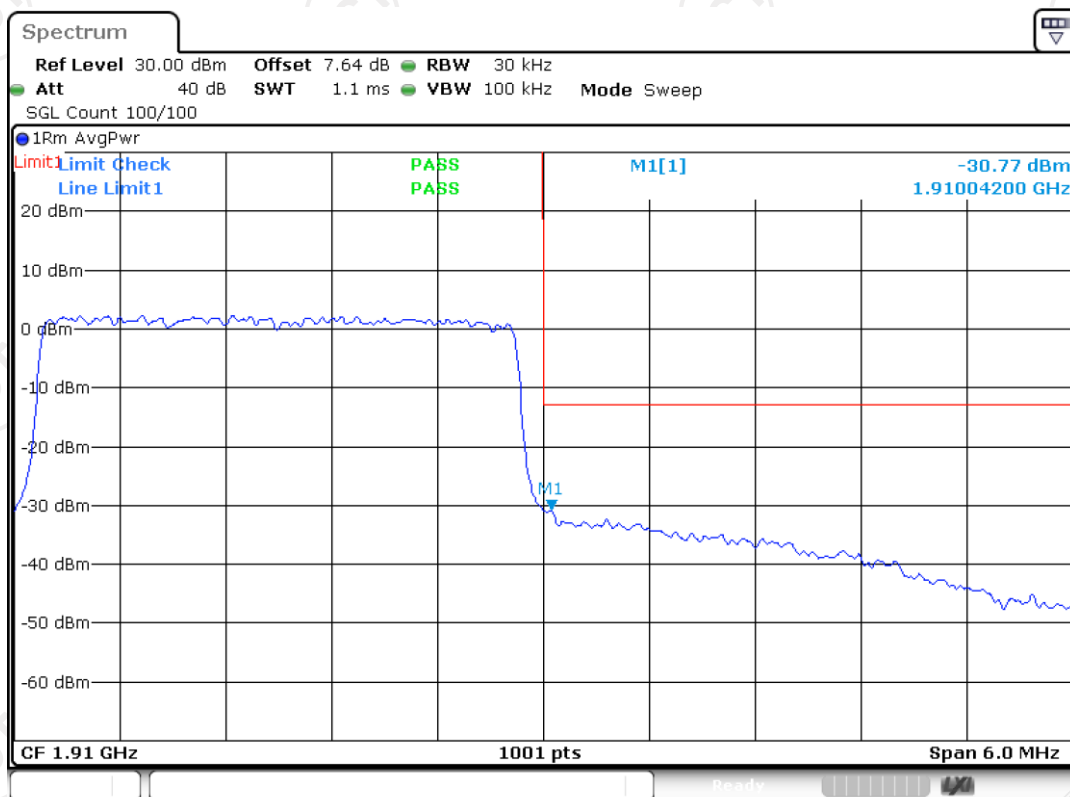
Date: 27.APR.2023 12:40:37

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



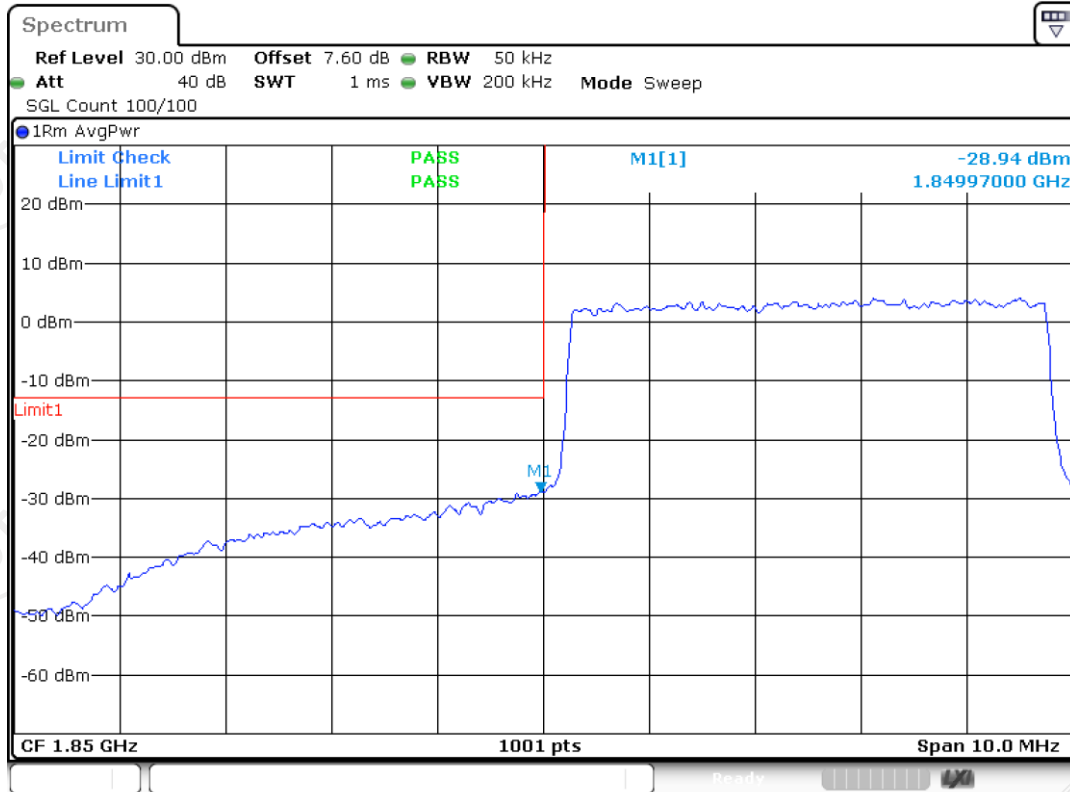
Date: 27.APR.2023 12:40:41

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



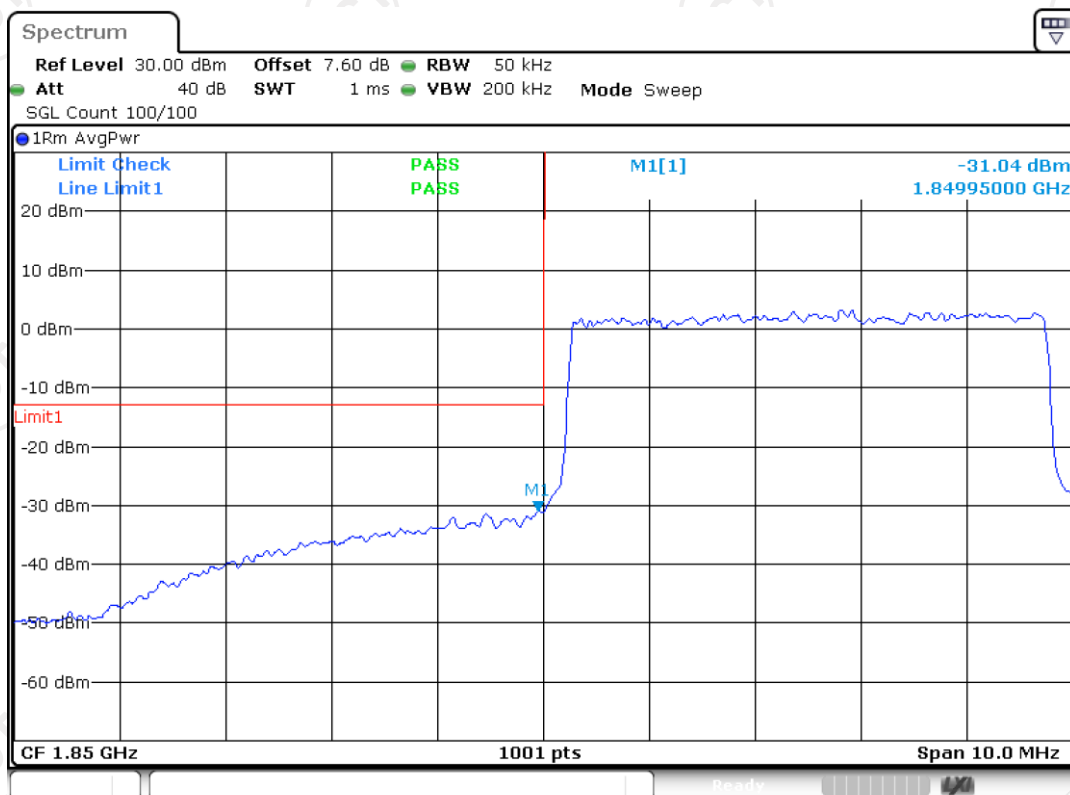
Date: 27.APR.2023 12:40:46

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



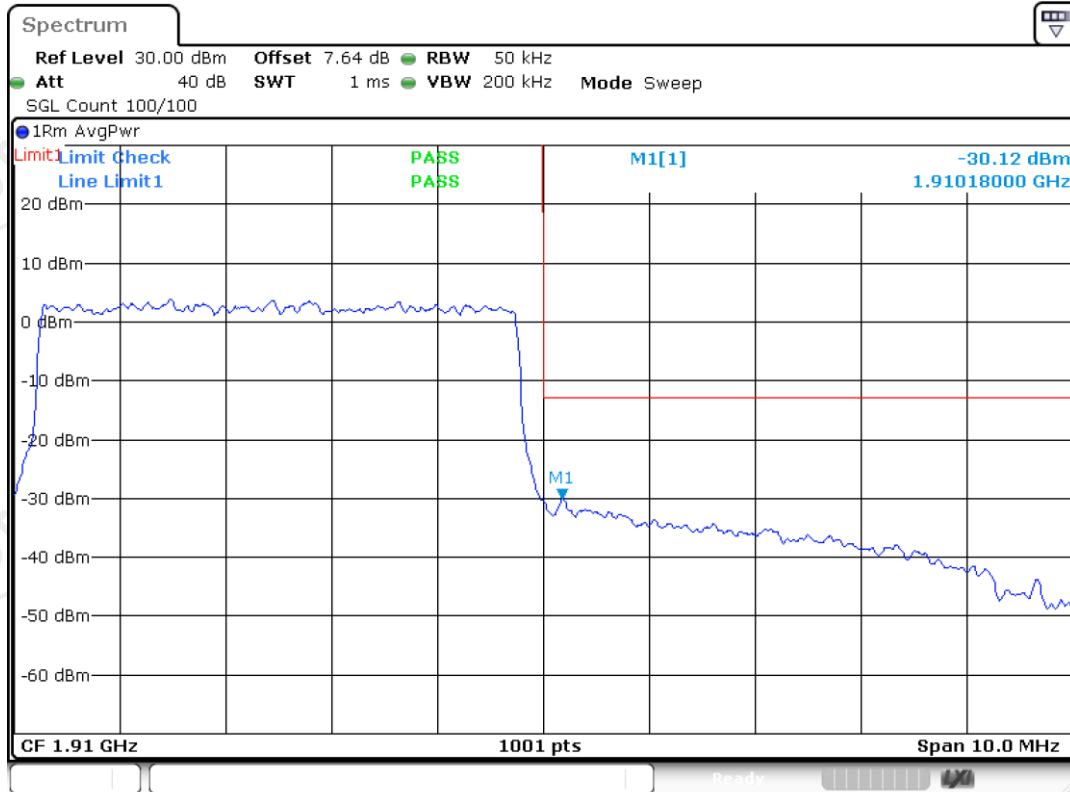
Date: 27.APR.2023 12:40:51

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

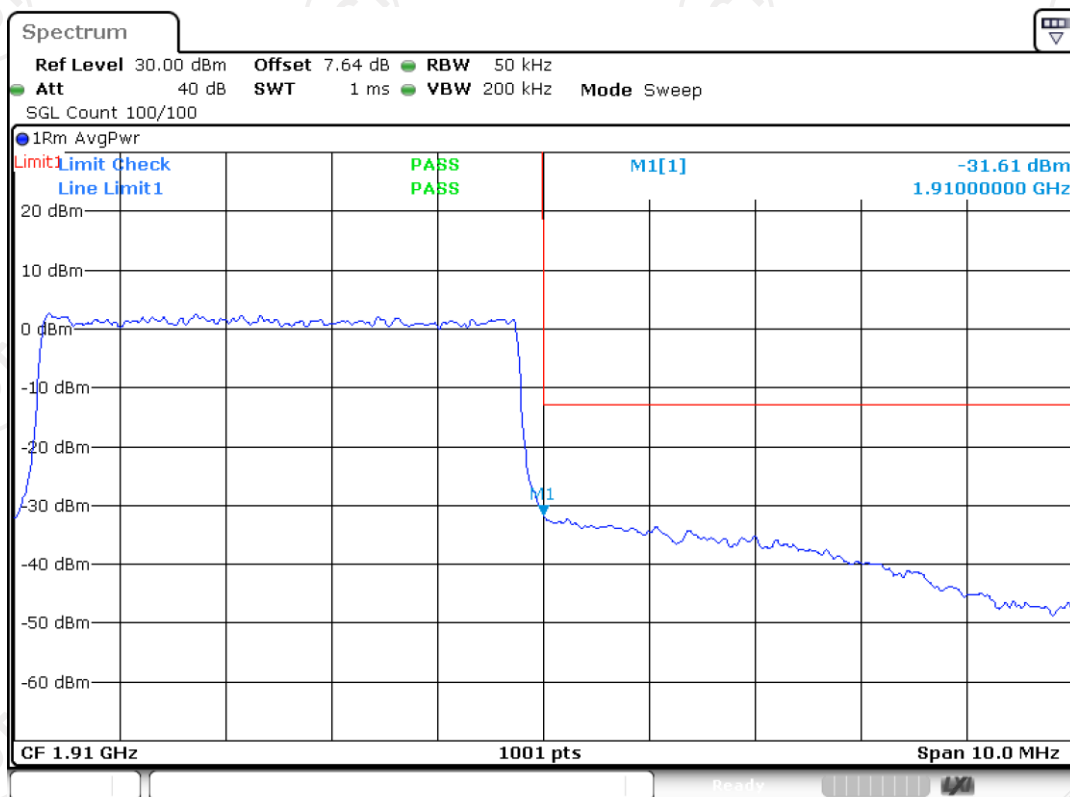


Date: 27.APR.2023 12:40:56

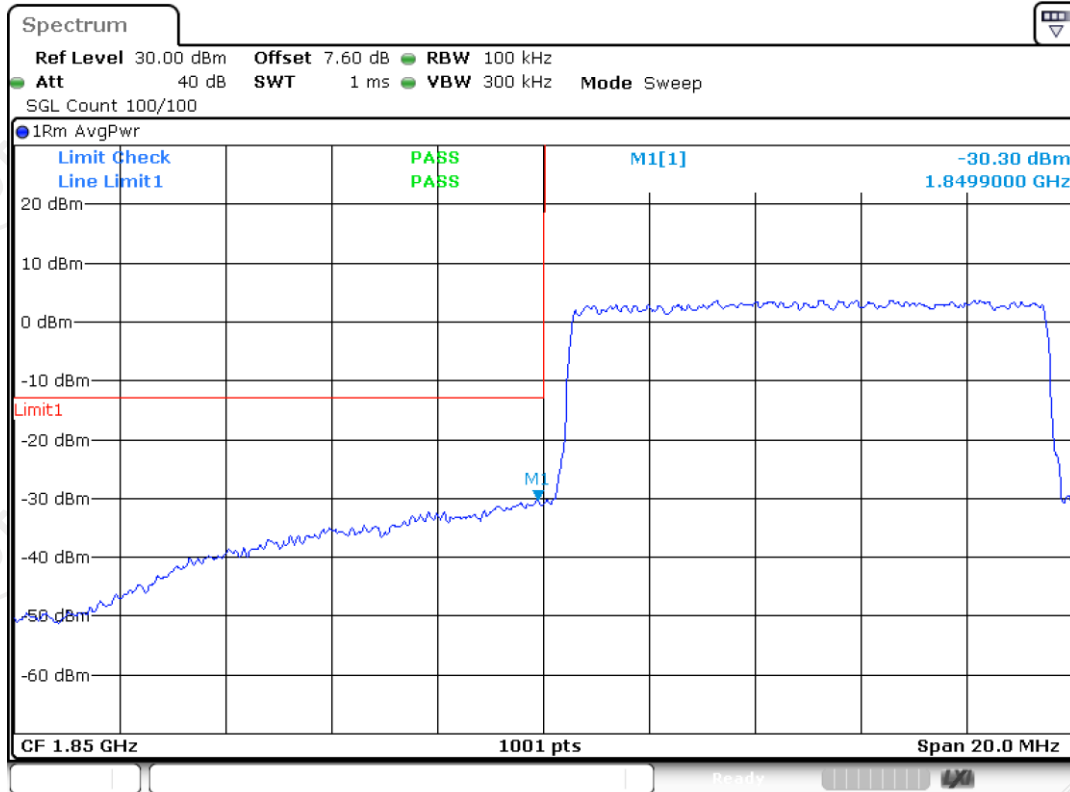
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



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

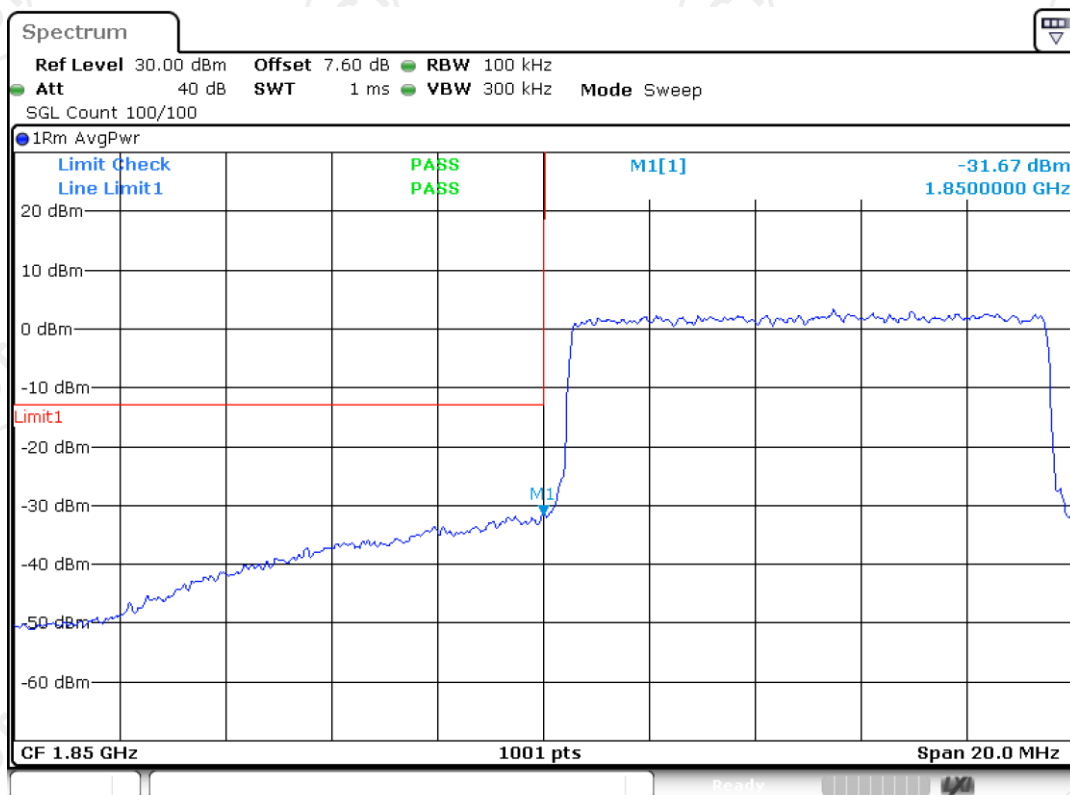


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



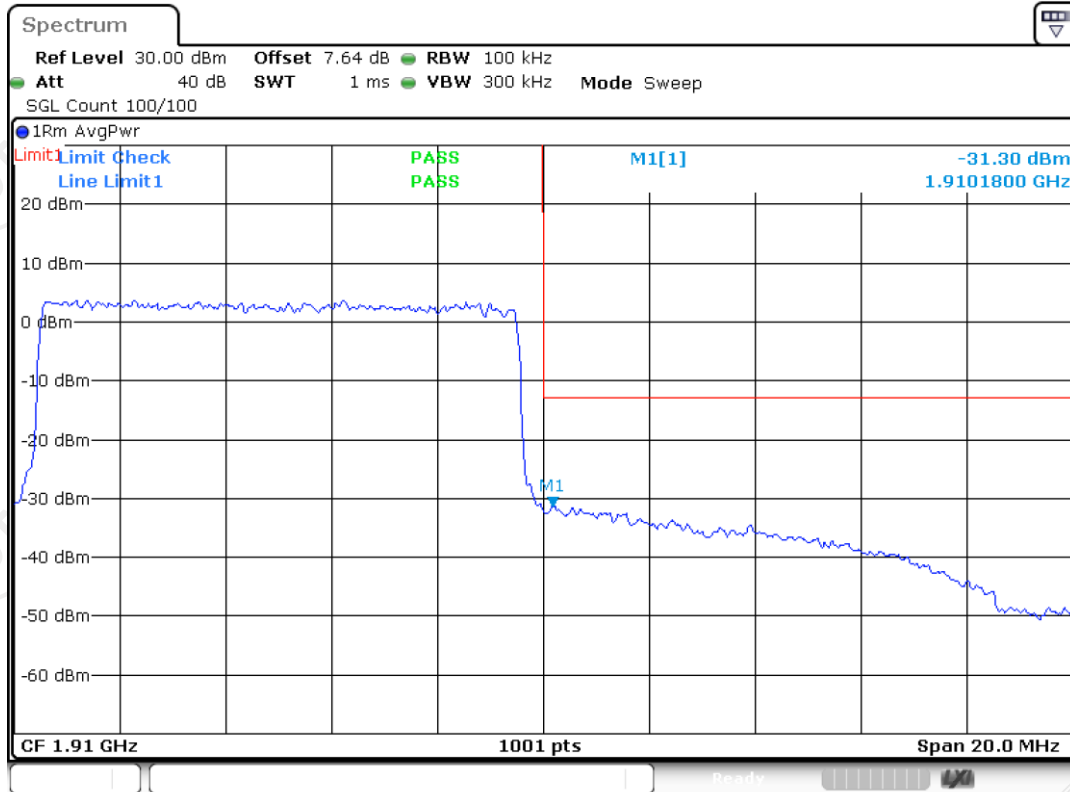
Date: 27.APR.2023 12:41:12

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



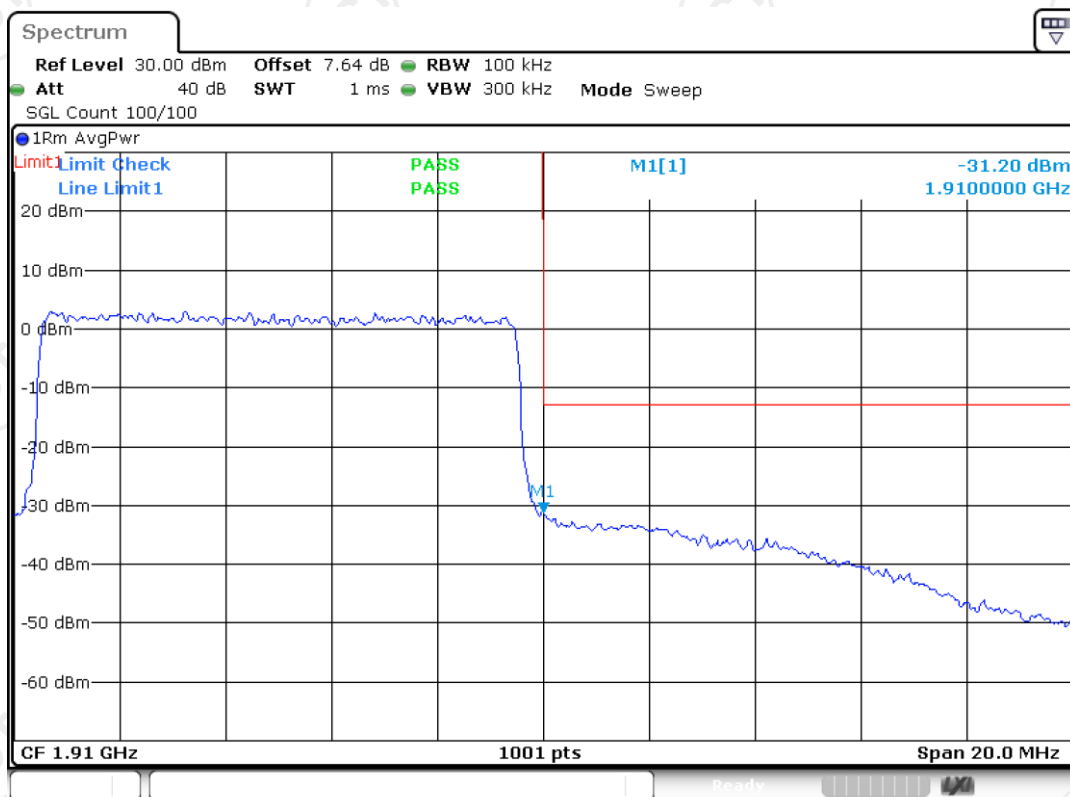
Date: 27.APR.2023 12:41:16

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



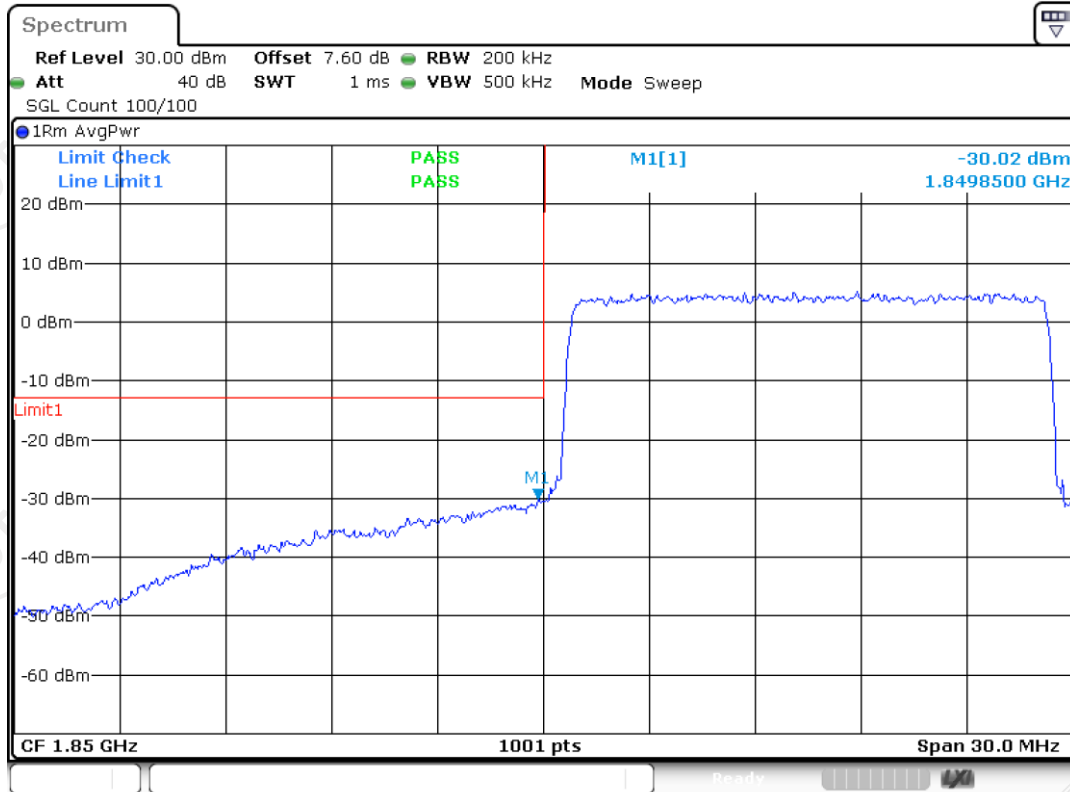
Date: 27.APR.2023 12:41:21

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



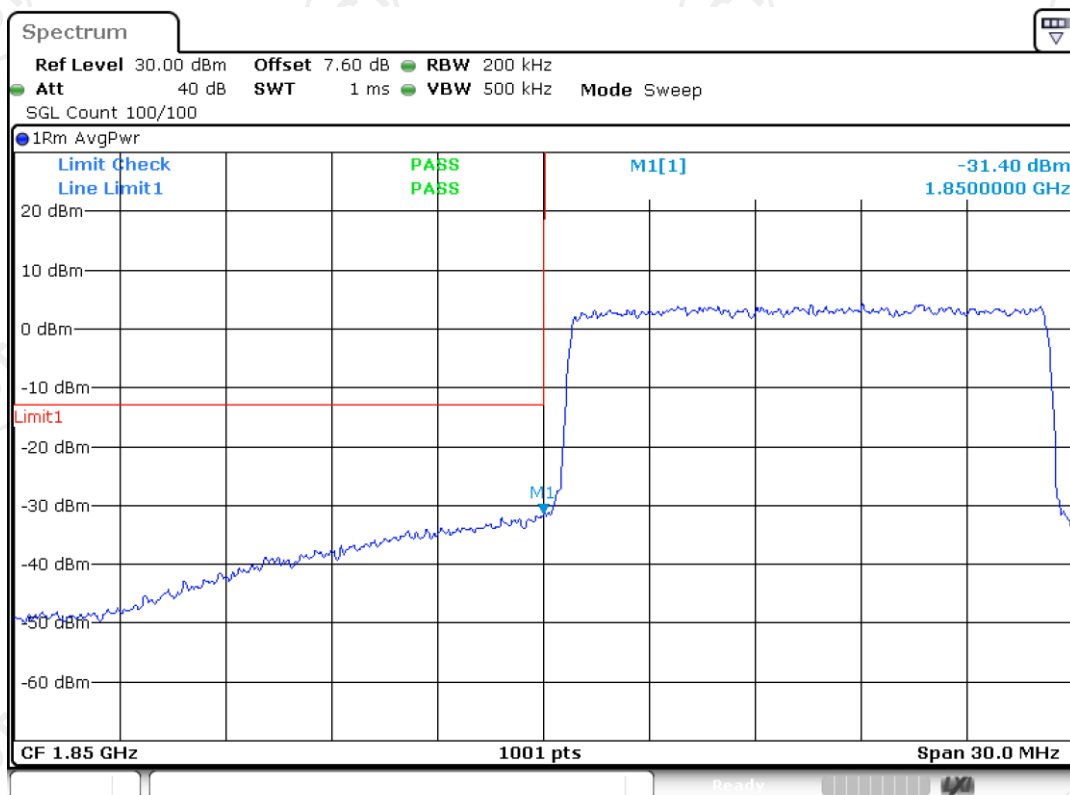
Date: 27.APR.2023 12:41:26

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



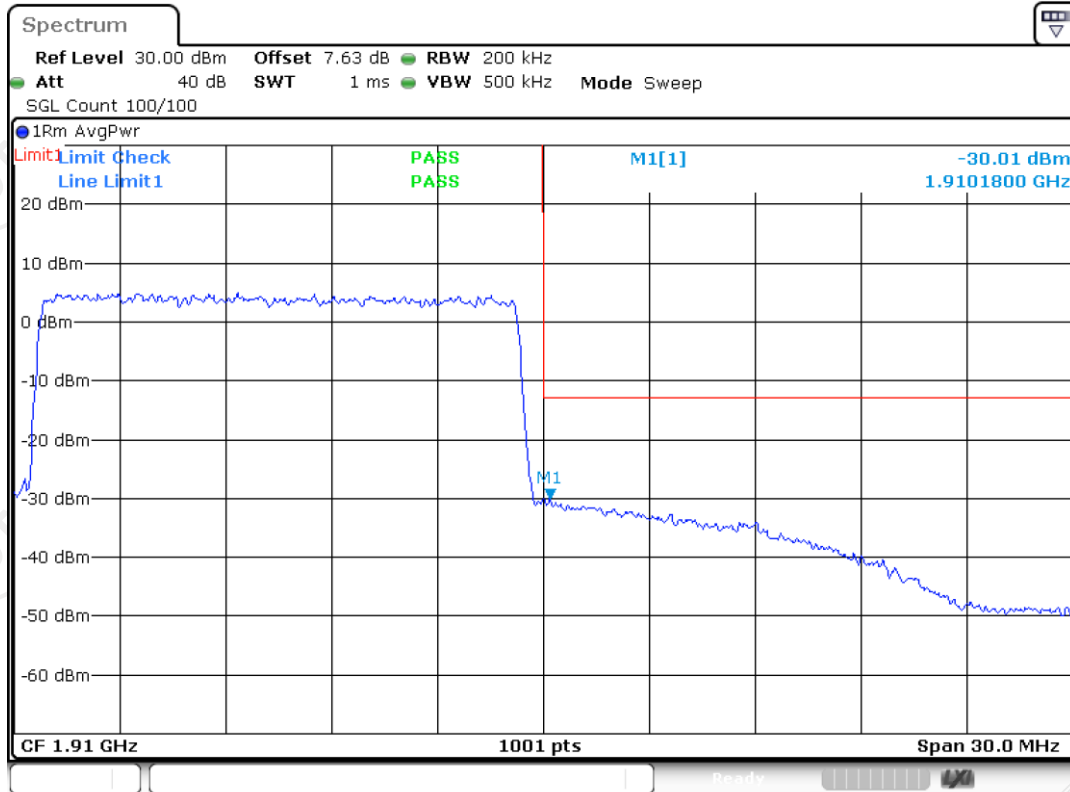
Date: 27.APR.2023 12:41:32

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



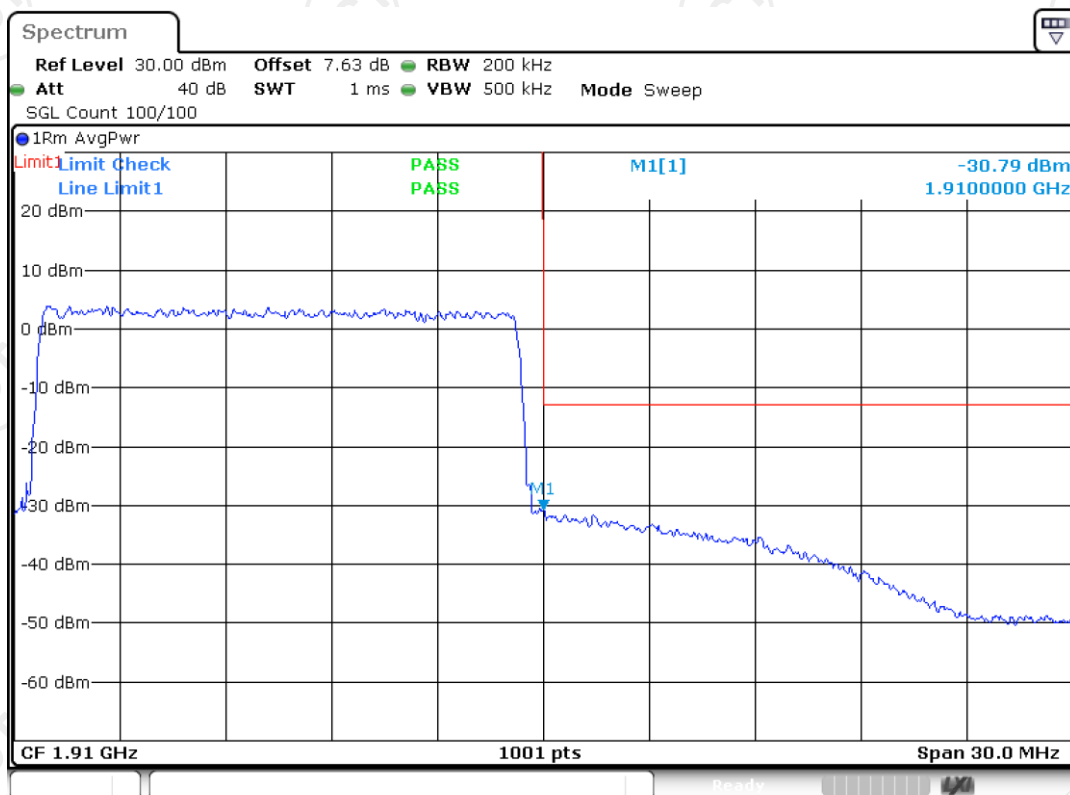
Date: 27.APR.2023 12:41:38

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



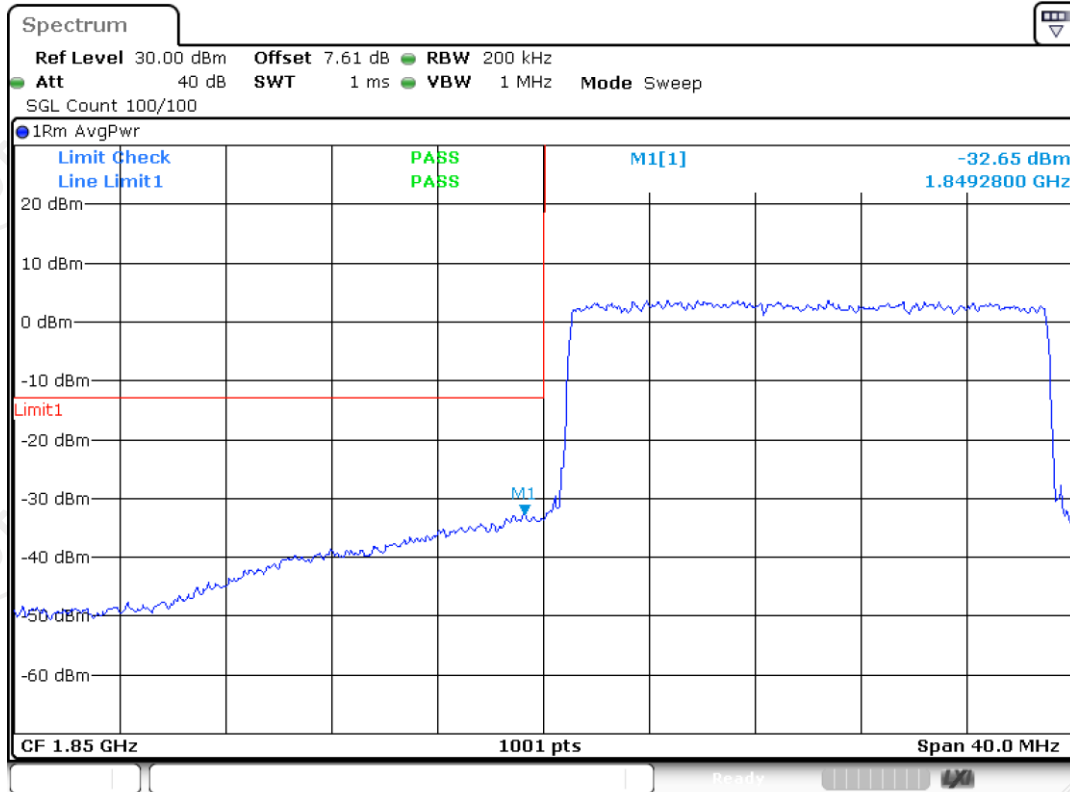
Date: 27.APR.2023 12:41:43

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

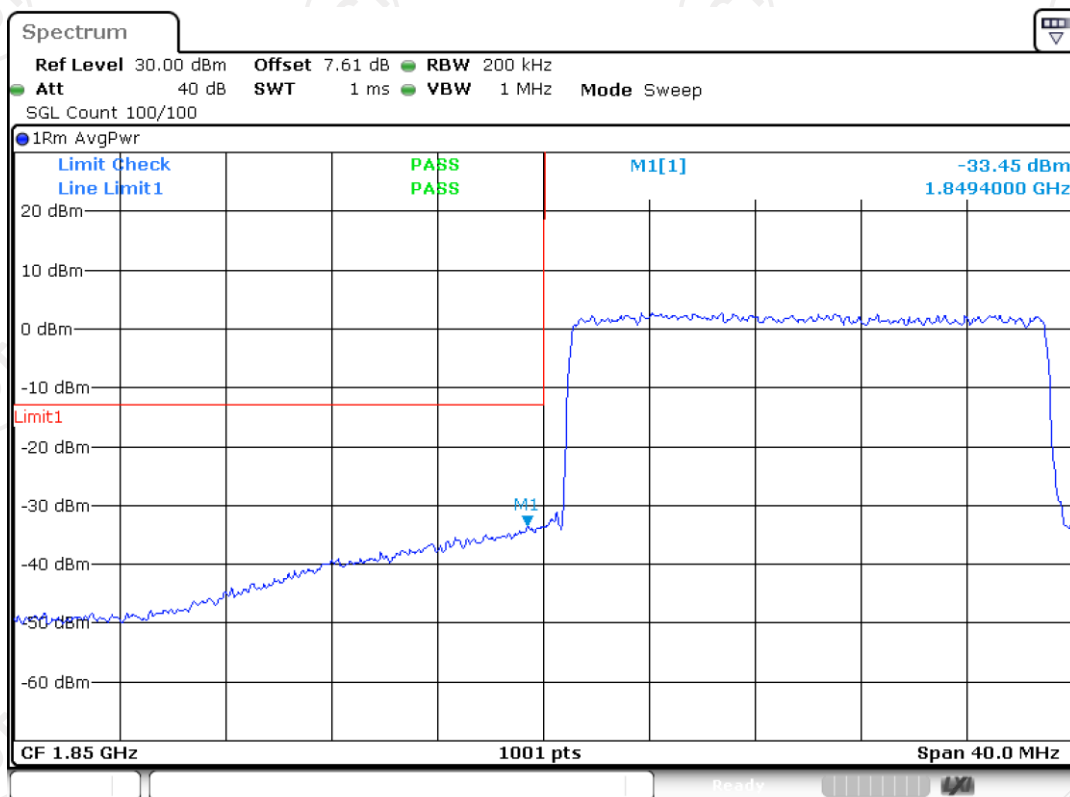


Date: 27.APR.2023 12:41:48

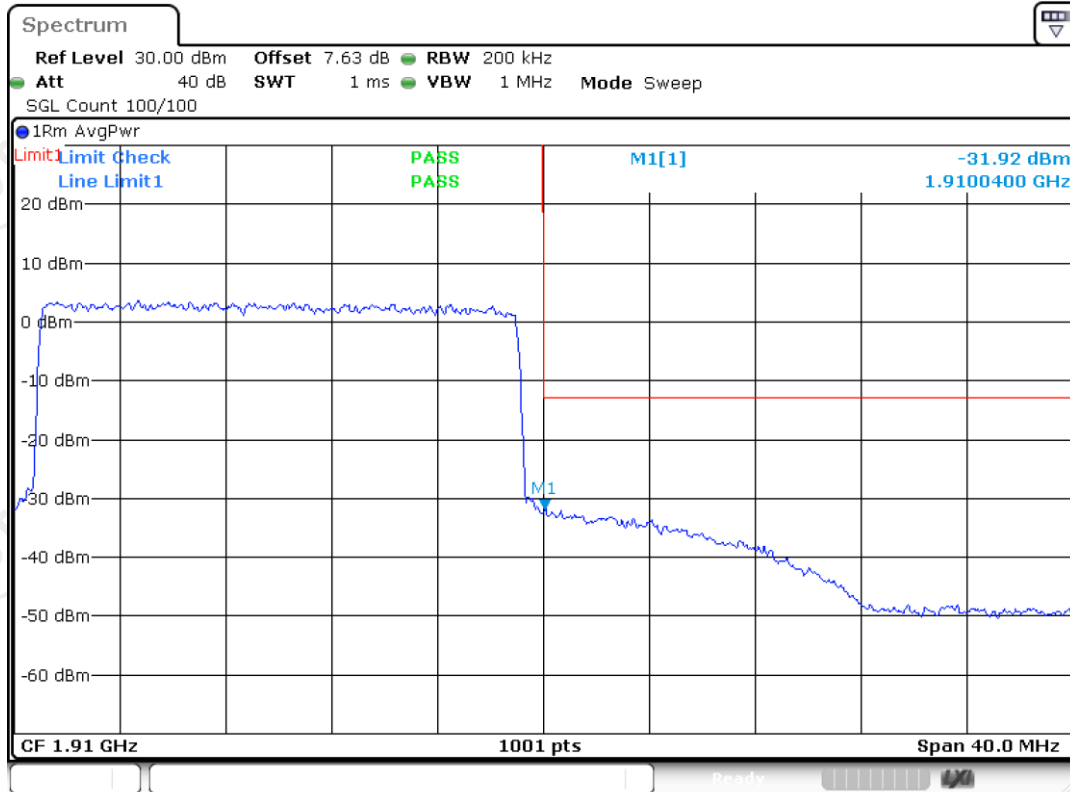
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



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

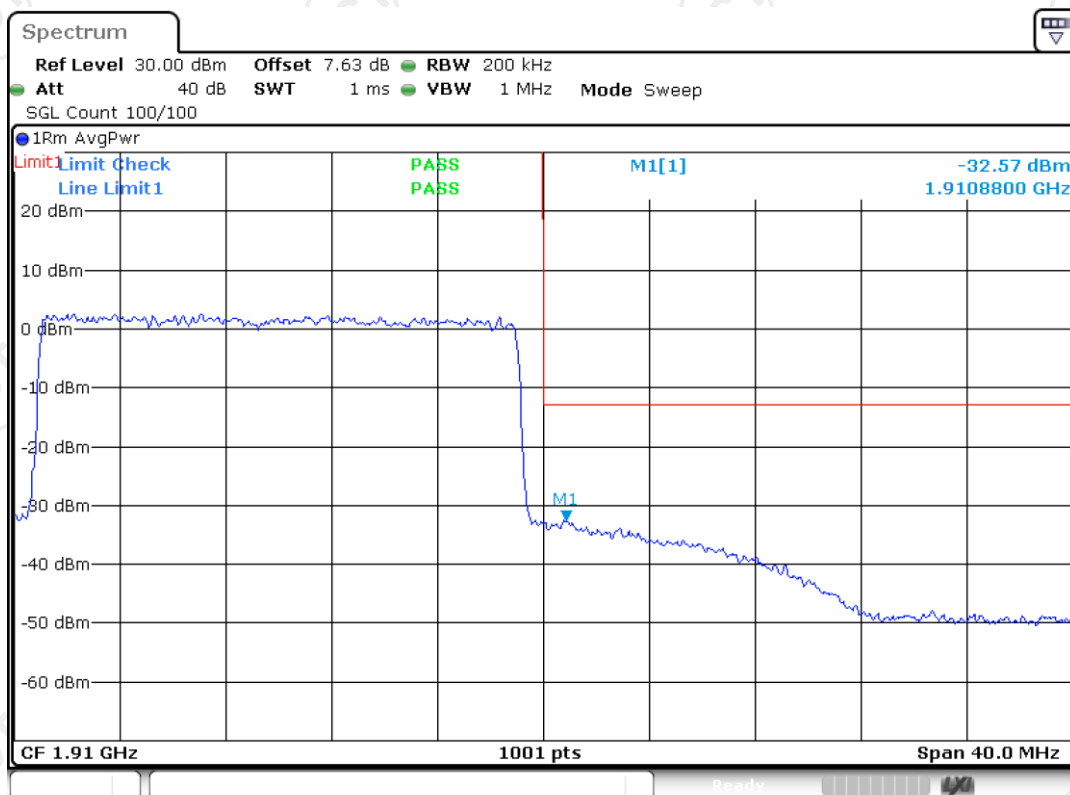


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Date: 27.APR.2023 12:42:07

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

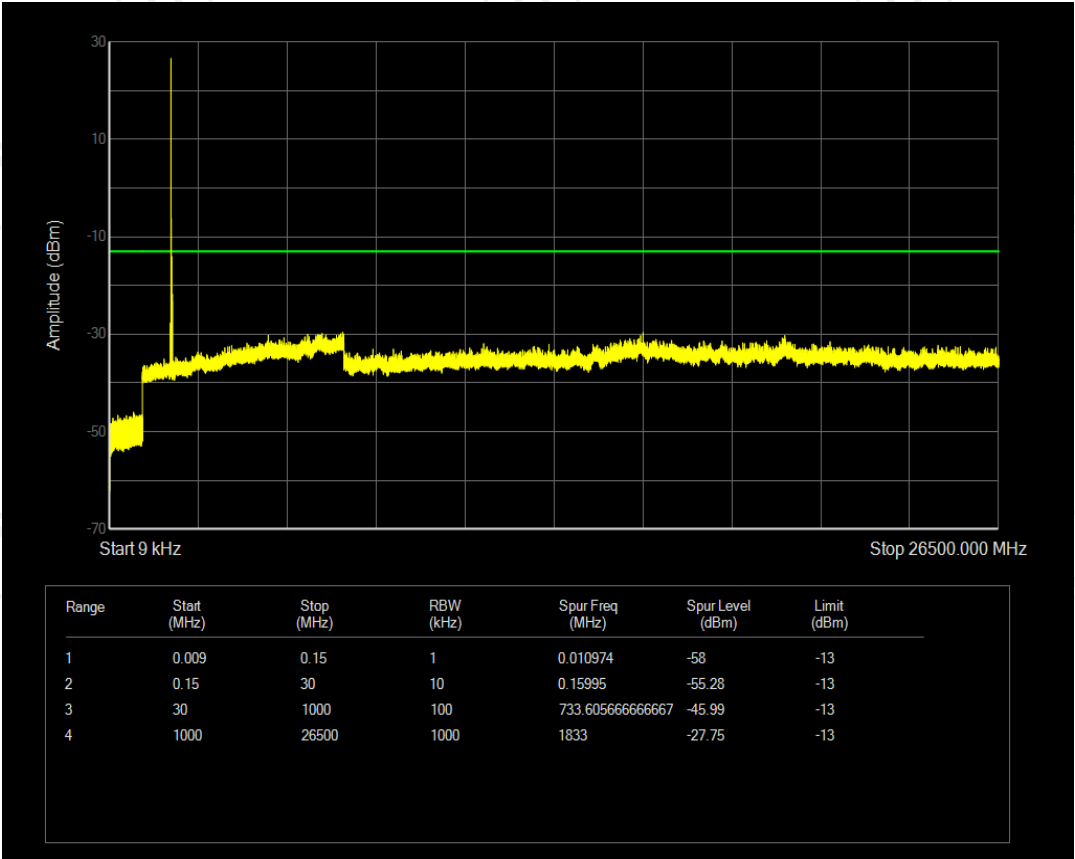


Date: 27.APR.2023 12:42:12

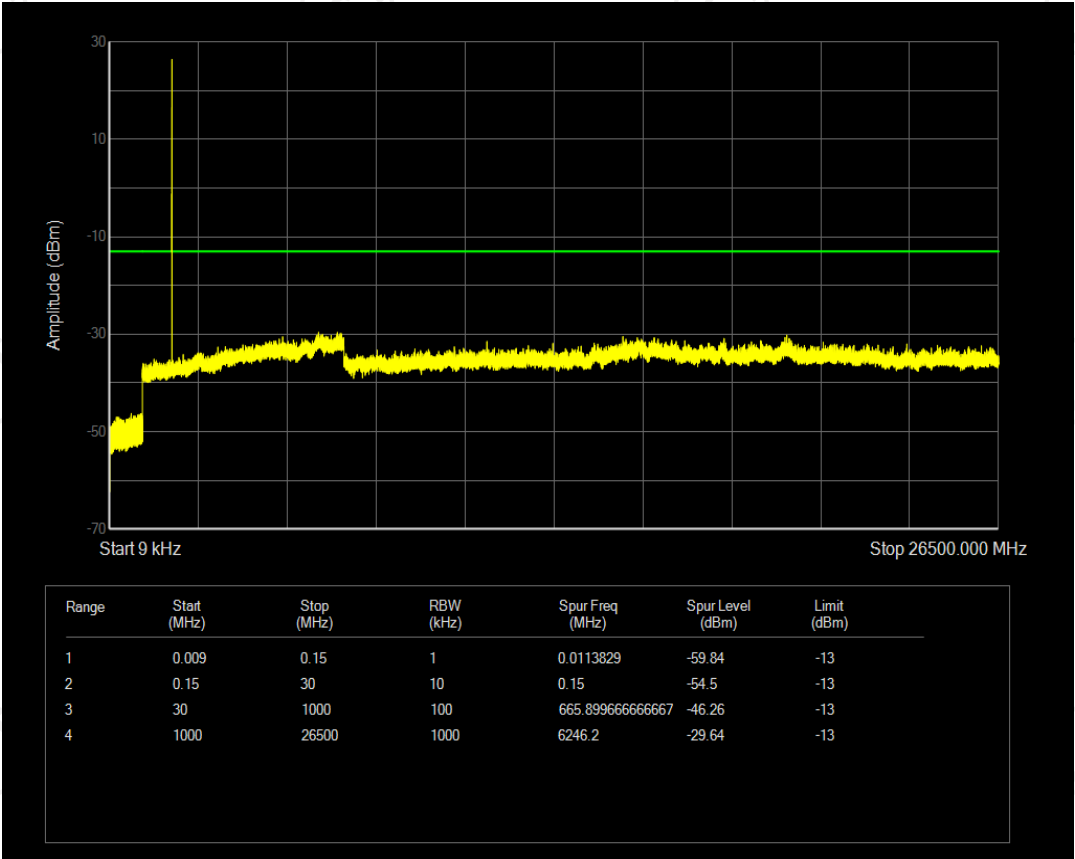
6 Out-of-band emissions

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	1833.00	-27.75	-13	PASS
Band2	1.4	18607	1	#0	16QAM	6603.20	-29.43	-13	PASS
Band2	1.4	18900	1	#0	QPSK	6246.20	-29.64	-13	PASS
Band2	1.4	18900	1	#0	16QAM	6926.20	-29.57	-13	PASS
Band2	1.4	19193	1	#0	QPSK	6508.00	-29.21	-13	PASS
Band2	1.4	19193	1	#0	16QAM	6549.65	-29.40	-13	PASS
Band2	3	18615	1	#0	QPSK	6238.55	-29.17	-13	PASS
Band2	3	18615	1	#0	16QAM	6230.05	-29.66	-13	PASS
Band2	3	18900	1	#0	QPSK	6991.65	-29.39	-13	PASS
Band2	3	18900	1	#0	16QAM	6954.25	-29.60	-13	PASS
Band2	3	19185	1	#0	QPSK	6852.25	-29.33	-13	PASS
Band2	3	19185	1	#0	16QAM	6146.75	-29.67	-13	PASS
Band2	5	18625	1	#0	QPSK	6334.60	-29.15	-13	PASS
Band2	5	18625	1	#0	16QAM	6207.10	-29.34	-13	PASS
Band2	5	18900	1	#0	QPSK	6281.90	-29.21	-13	PASS
Band2	5	18900	1	#0	16QAM	6276.80	-29.23	-13	PASS
Band2	5	19175	1	#0	QPSK	6530.95	-28.91	-13	PASS
Band2	5	19175	1	#0	16QAM	6995.90	-29.20	-13	PASS
Band2	10	18650	1	#0	QPSK	6267.45	-29.48	-13	PASS
Band2	10	18650	1	#0	16QAM	6999.30	-29.42	-13	PASS
Band2	10	18900	1	#0	QPSK	6903.25	-28.68	-13	PASS
Band2	10	18900	1	#0	16QAM	6965.30	-29.39	-13	PASS
Band2	10	19150	1	#0	QPSK	6948.30	-29.99	-13	PASS
Band2	10	19150	1	#0	16QAM	20088.45	-29.33	-13	PASS
Band2	15	18675	1	#0	QPSK	6891.35	-29.40	-13	PASS
Band2	15	18675	1	#0	16QAM	6997.60	-29.33	-13	PASS
Band2	15	18900	1	#0	QPSK	6187.55	-29.81	-13	PASS
Band2	15	18900	1	#0	16QAM	6908.35	-29.53	-13	PASS
Band2	15	19125	1	#0	QPSK	6755.35	-29.67	-13	PASS
Band2	15	19125	1	#0	16QAM	6272.55	-29.06	-13	PASS
Band2	20	18700	1	#0	QPSK	6809.75	-29.43	-13	PASS
Band2	20	18700	1	#0	16QAM	6849.70	-28.77	-13	PASS
Band2	20	18900	1	#0	QPSK	6137.40	-29.73	-13	PASS
Band2	20	18900	1	#0	16QAM	6225.80	-29.25	-13	PASS
Band2	20	19100	1	#0	QPSK	6226.65	-29.48	-13	PASS
Band2	20	19100	1	#0	16QAM	6769.80	-29.21	-13	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0