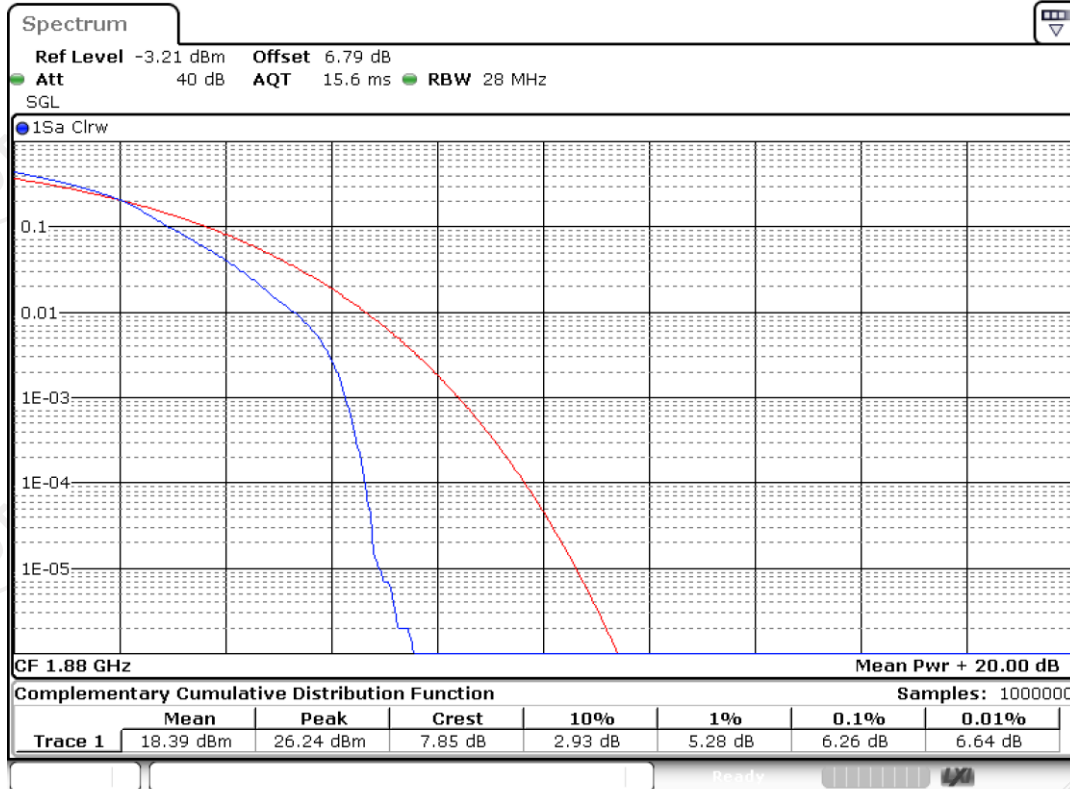
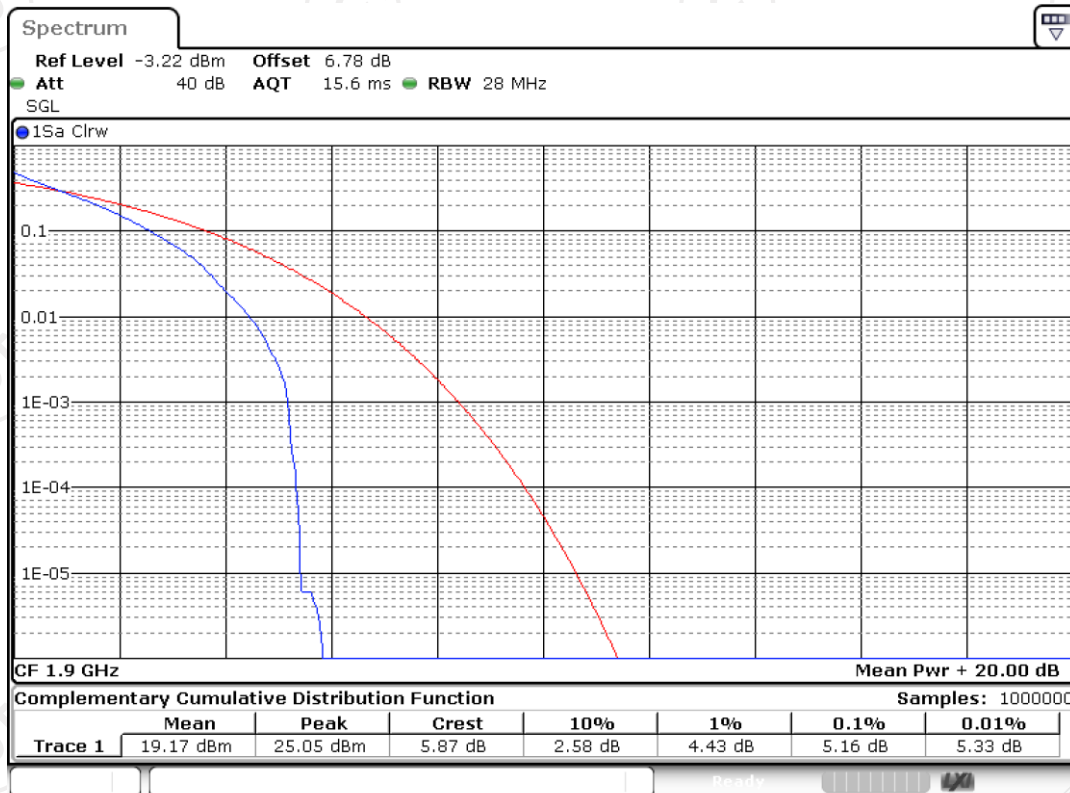




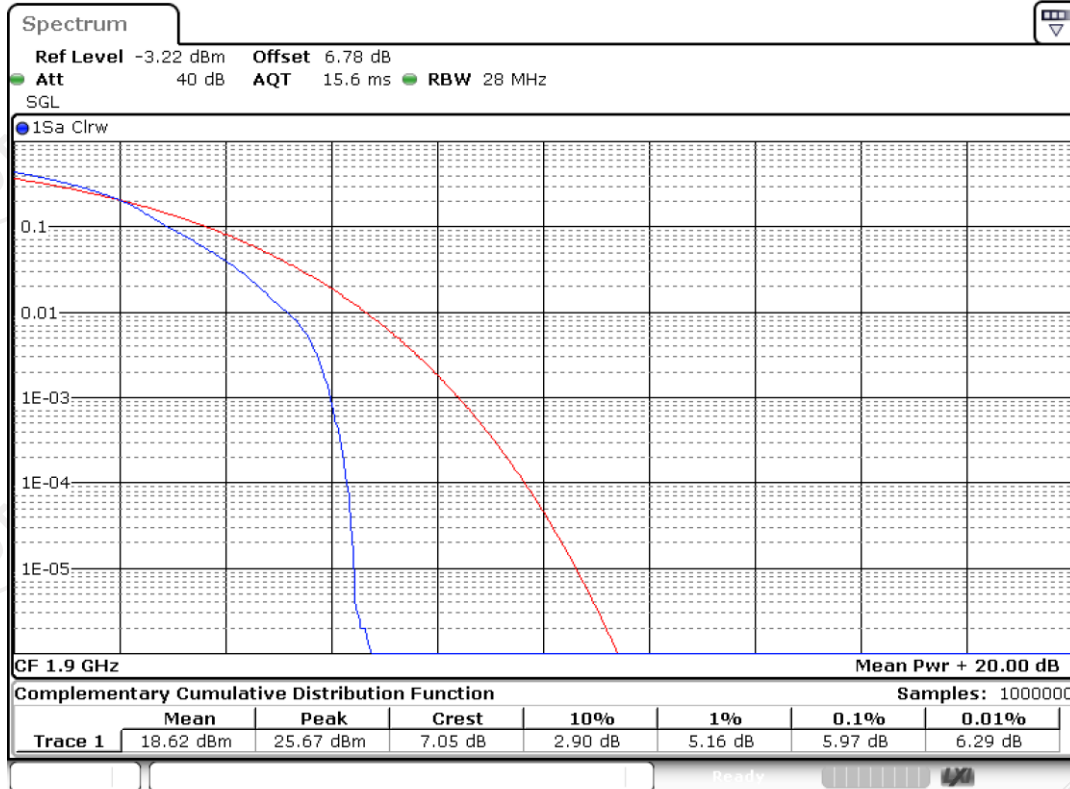
Date: 4.JAN.2024 10:03:44

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



Date: 4.JAN.2024 10:03:49

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



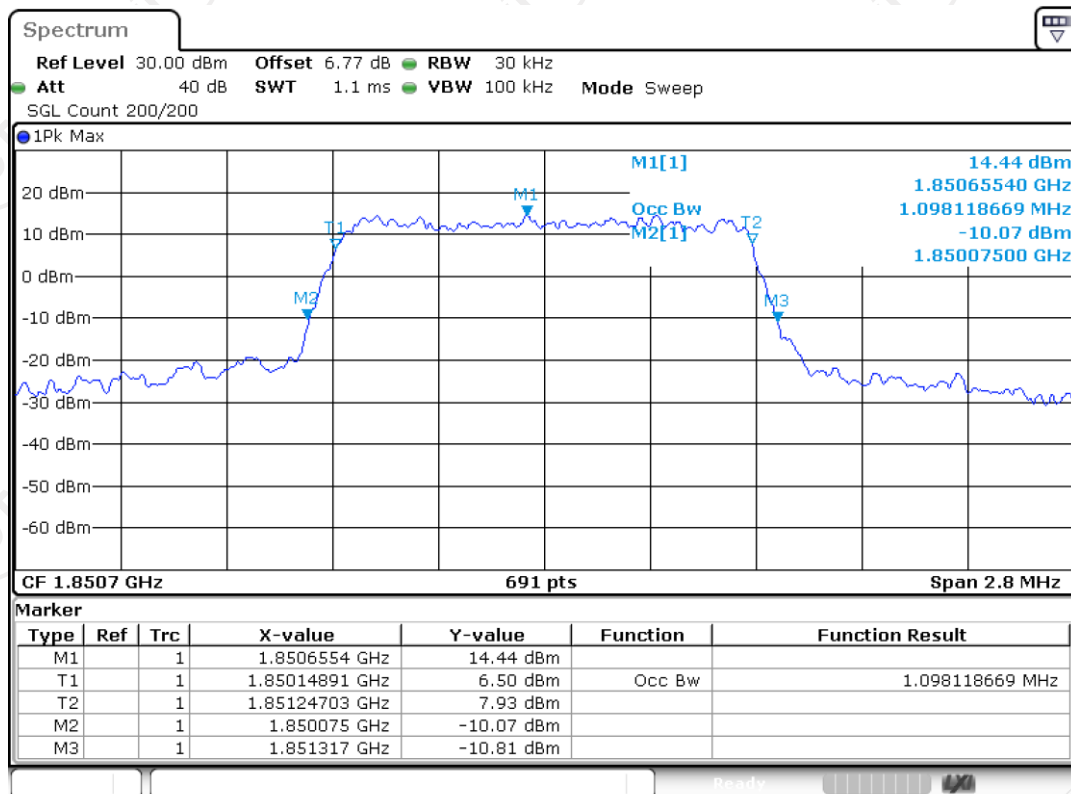
Date: 4.JAN.2024 10:03:53

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	1.098	1.242	PASS
Band2	1.4	18607	6	#0	16QAM	1.094	1.258	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.242	PASS
Band2	1.4	18900	6	#0	16QAM	1.094	1.242	PASS
Band2	1.4	19193	6	#0	QPSK	1.098	1.246	PASS
Band2	1.4	19193	6	#0	16QAM	1.094	1.238	PASS
Band2	3	18615	15	#0	QPSK	2.753	3.104	PASS
Band2	3	18615	15	#0	16QAM	2.735	3.070	PASS
Band2	3	18900	15	#0	QPSK	2.744	3.078	PASS
Band2	3	18900	15	#0	16QAM	2.753	3.070	PASS
Band2	3	19185	15	#0	QPSK	2.735	3.087	PASS
Band2	3	19185	15	#0	16QAM	2.726	3.096	PASS
Band2	5	18625	25	#0	QPSK	4.515	4.957	PASS
Band2	5	18625	25	#0	16QAM	4.486	4.797	PASS
Band2	5	18900	25	#0	QPSK	4.501	4.942	PASS
Band2	5	18900	25	#0	16QAM	4.501	4.928	PASS
Band2	5	19175	25	#0	QPSK	4.486	4.928	PASS
Band2	5	19175	25	#0	16QAM	4.486	4.942	PASS
Band2	10	18650	50	#0	QPSK	9.030	9.768	PASS
Band2	10	18650	50	#0	16QAM	8.973	9.855	PASS

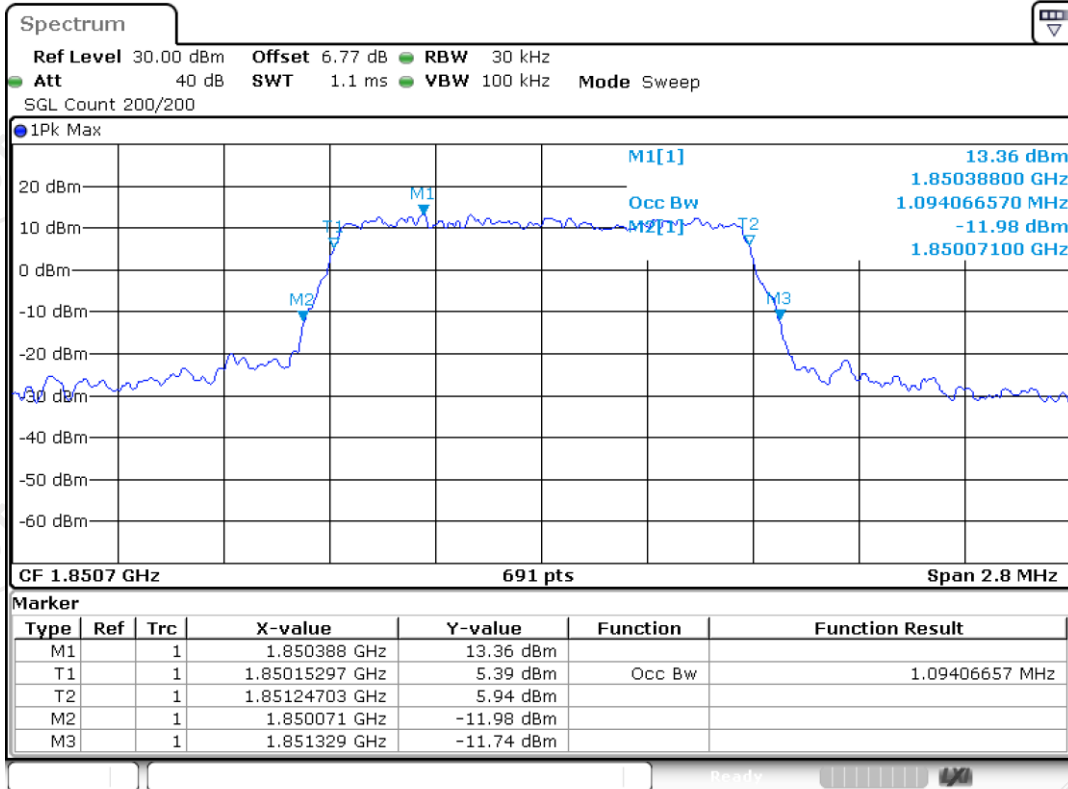
Band2	10	18900	50	#0	QPSK	9.001	9.855	PASS
Band2	10	18900	50	#0	16QAM	8.973	9.826	PASS
Band2	10	19150	50	#0	QPSK	8.973	9.768	PASS
Band2	10	19150	50	#0	16QAM	8.973	9.710	PASS
Band2	15	18675	75	#0	QPSK	13.459	14.826	PASS
Band2	15	18675	75	#0	16QAM	13.459	14.957	PASS
Band2	15	18900	75	#0	QPSK	13.415	14.783	PASS
Band2	15	18900	75	#0	16QAM	13.459	14.652	PASS
Band2	15	19125	75	#0	QPSK	13.459	14.609	PASS
Band2	15	19125	75	#0	16QAM	13.502	14.783	PASS
Band2	20	18700	100	#0	QPSK	18.003	19.594	PASS
Band2	20	18700	100	#0	16QAM	18.003	19.536	PASS
Band2	20	18900	100	#0	QPSK	18.061	19.536	PASS
Band2	20	18900	100	#0	16QAM	18.003	19.884	PASS
Band2	20	19100	100	#0	QPSK	18.061	19.768	PASS
Band2	20	19100	100	#0	16QAM	18.003	19.768	PASS

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



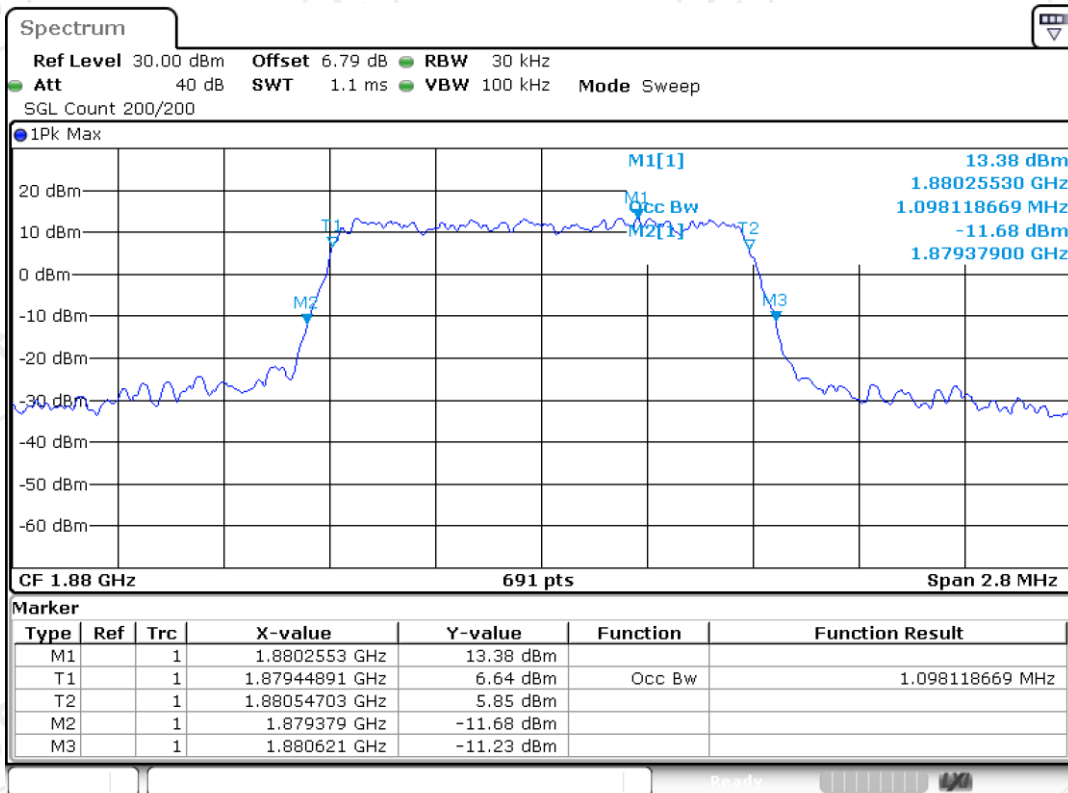
Date: 4.JAN.2024 10:04:00

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



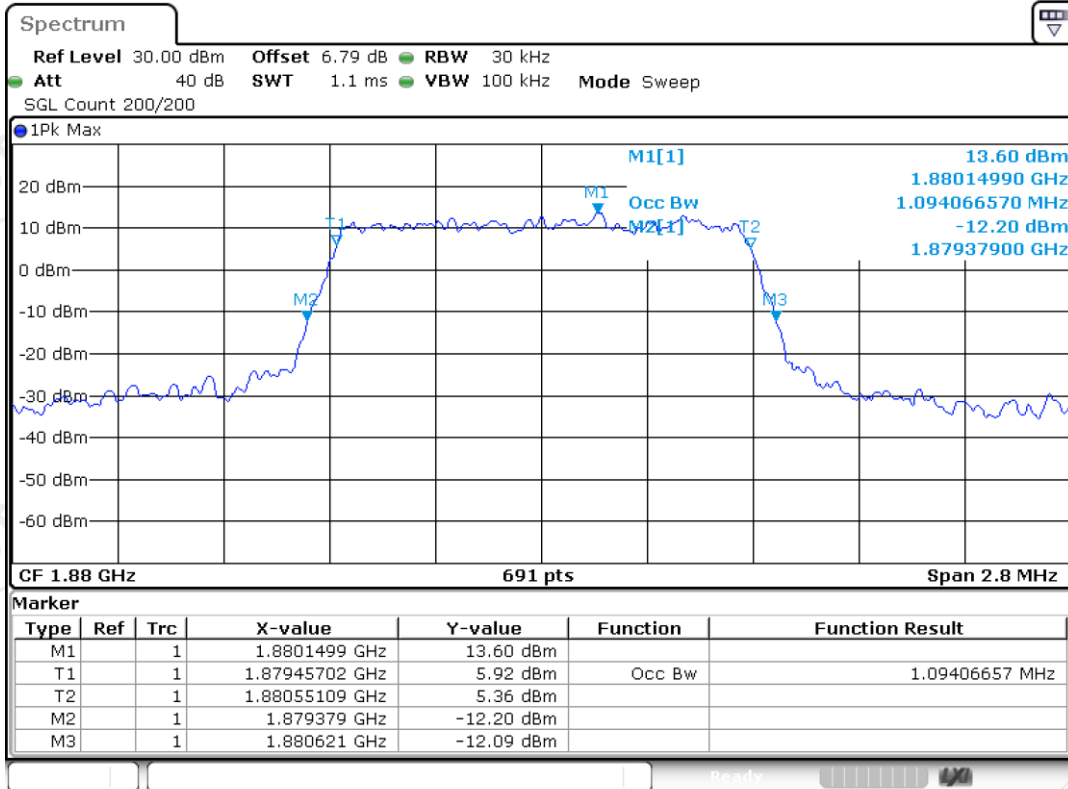
Date: 4.JAN.2024 10:04:05

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



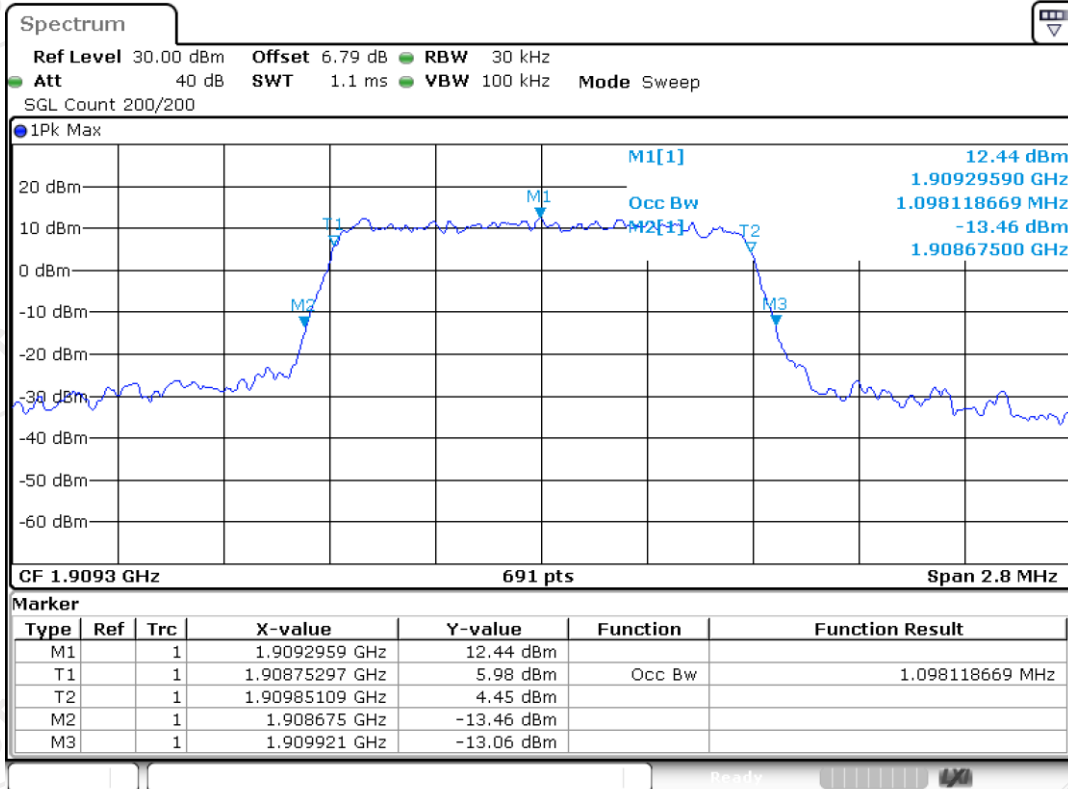
Date: 4.JAN.2024 10:04:11

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



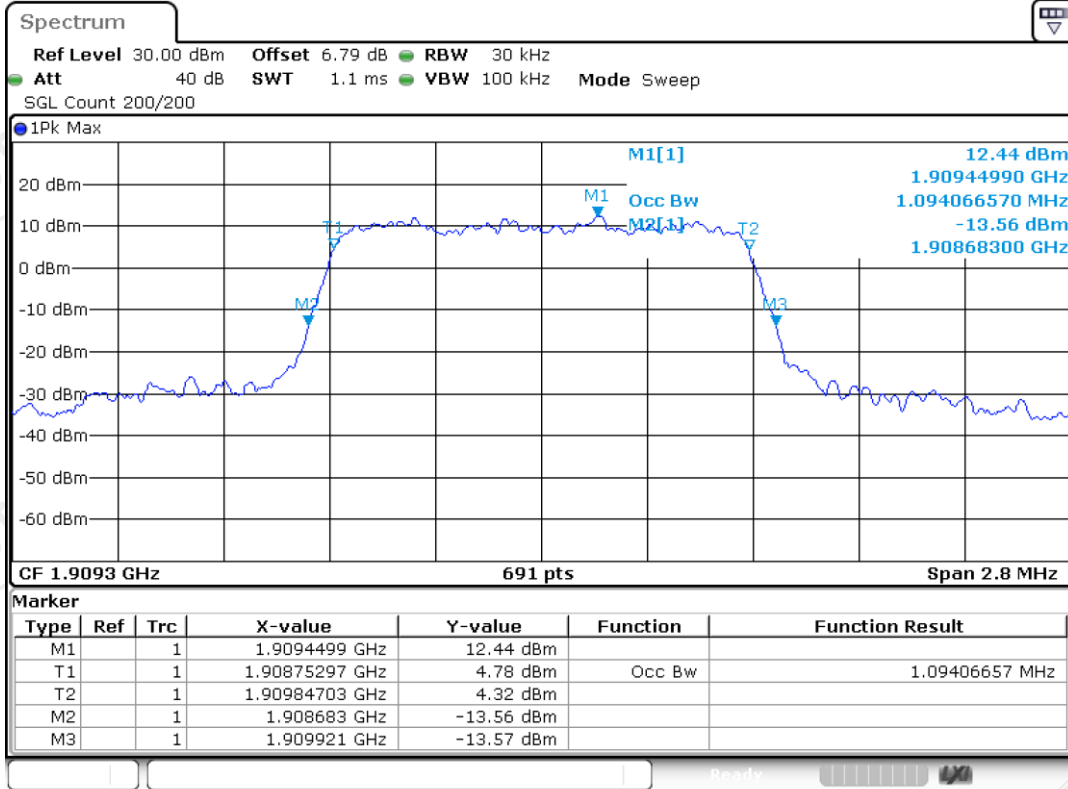
Date: 4.JAN.2024 10:04:16

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



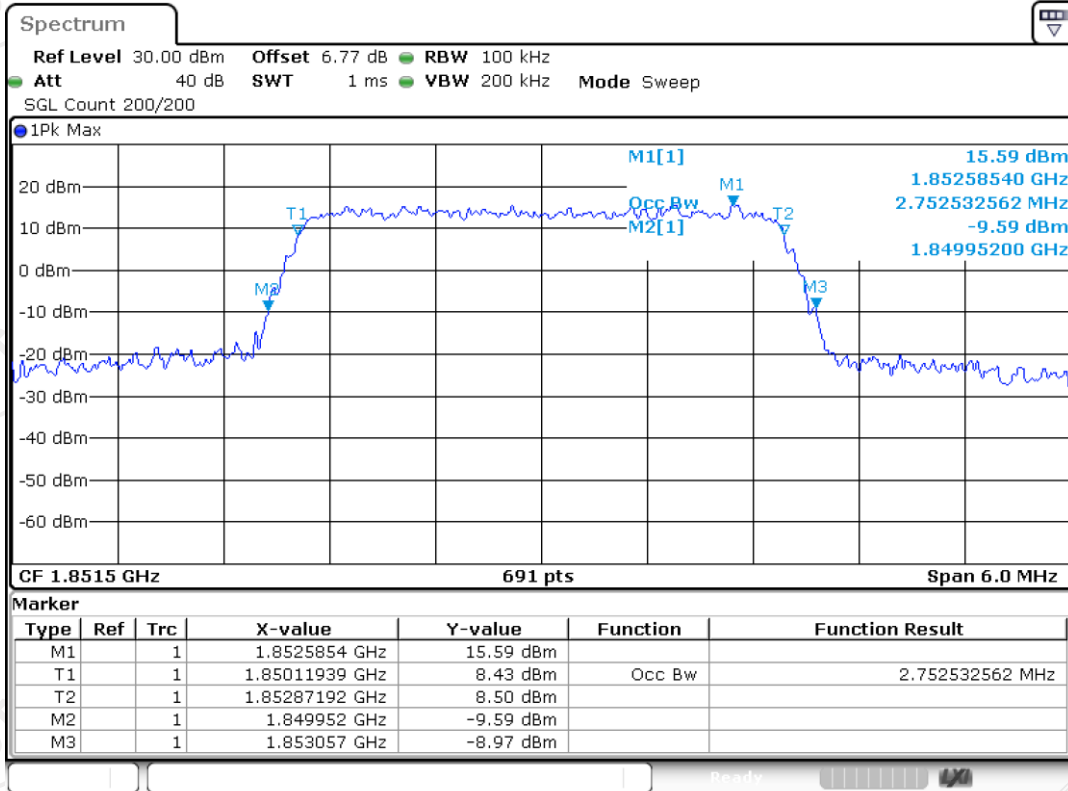
Date: 4.JAN.2024 10:04:21

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



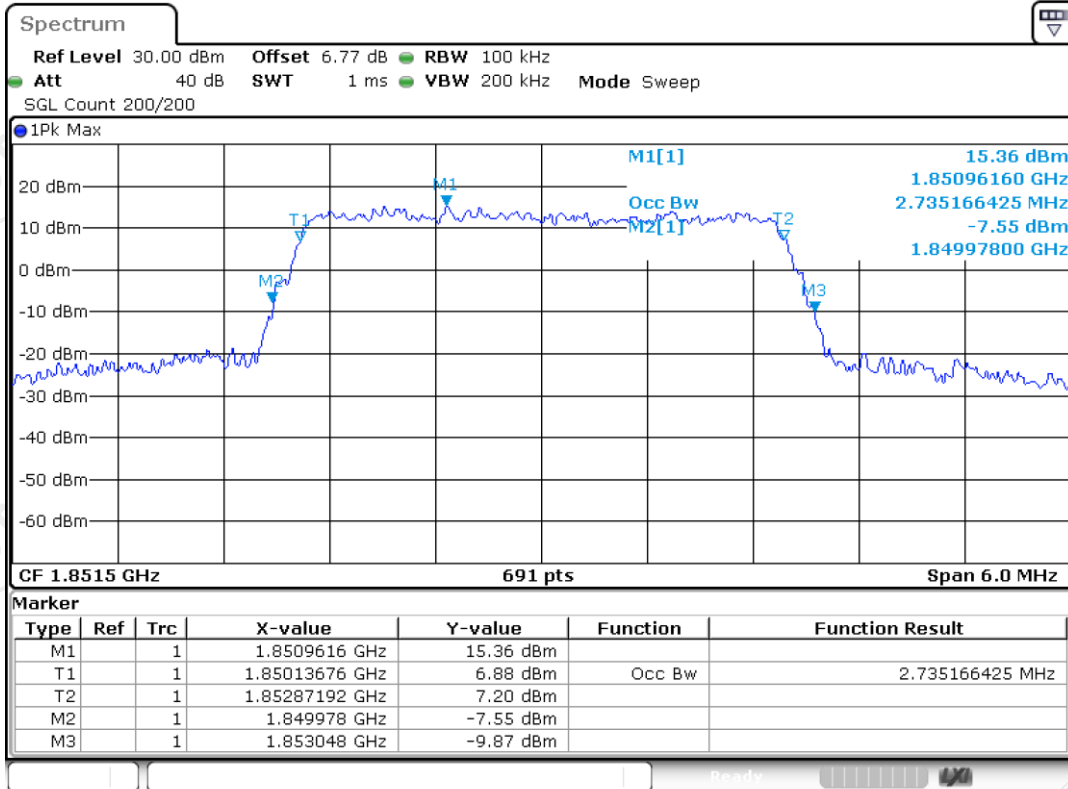
Date: 4.JAN.2024 10:04:27

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



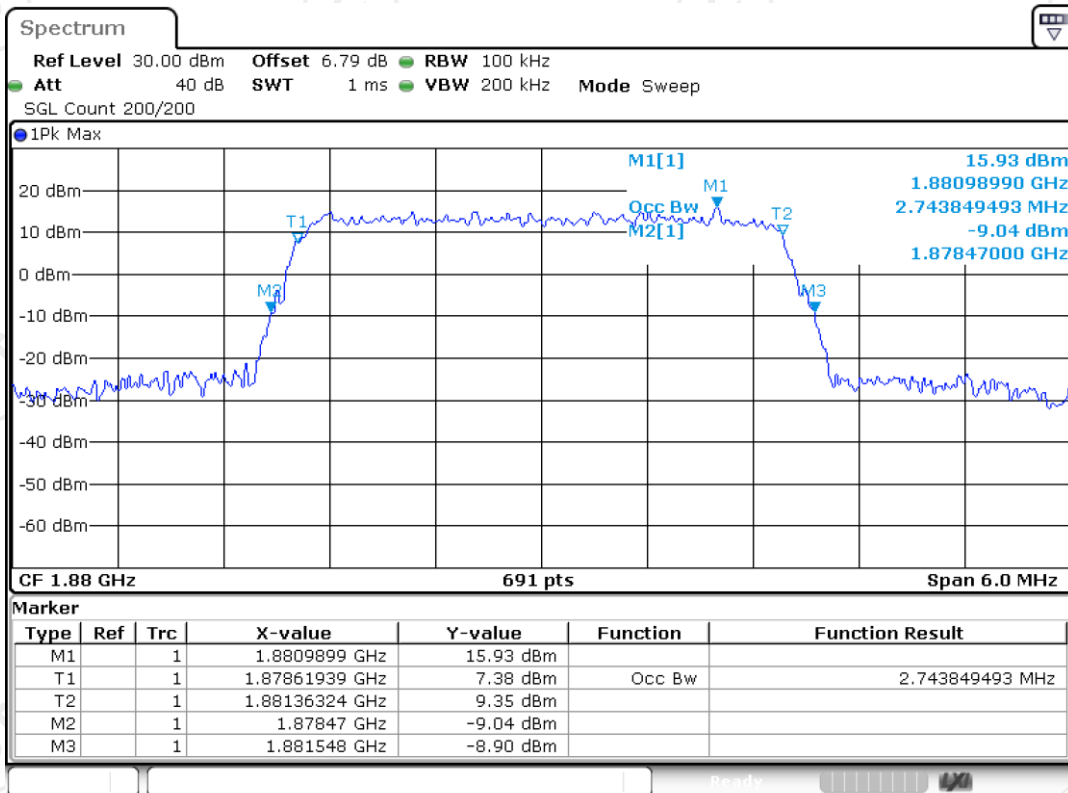
Date: 4.JAN.2024 10:04:33

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



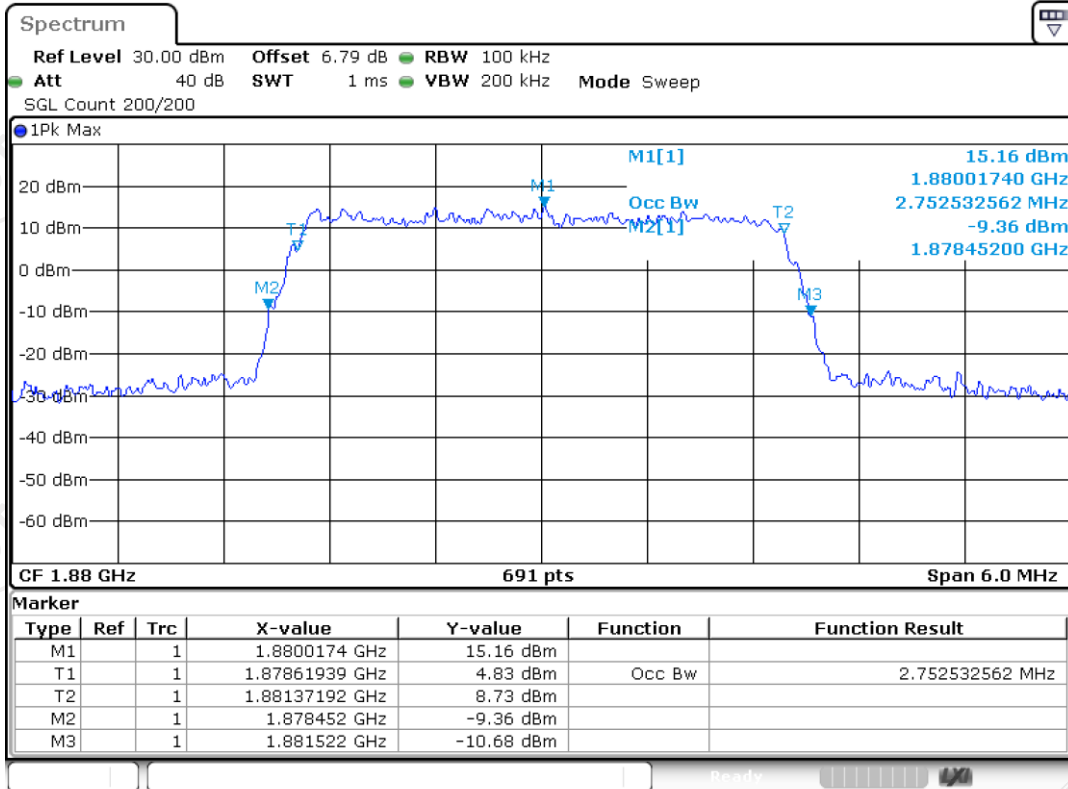
Date: 4.JAN.2024 10:04:38

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



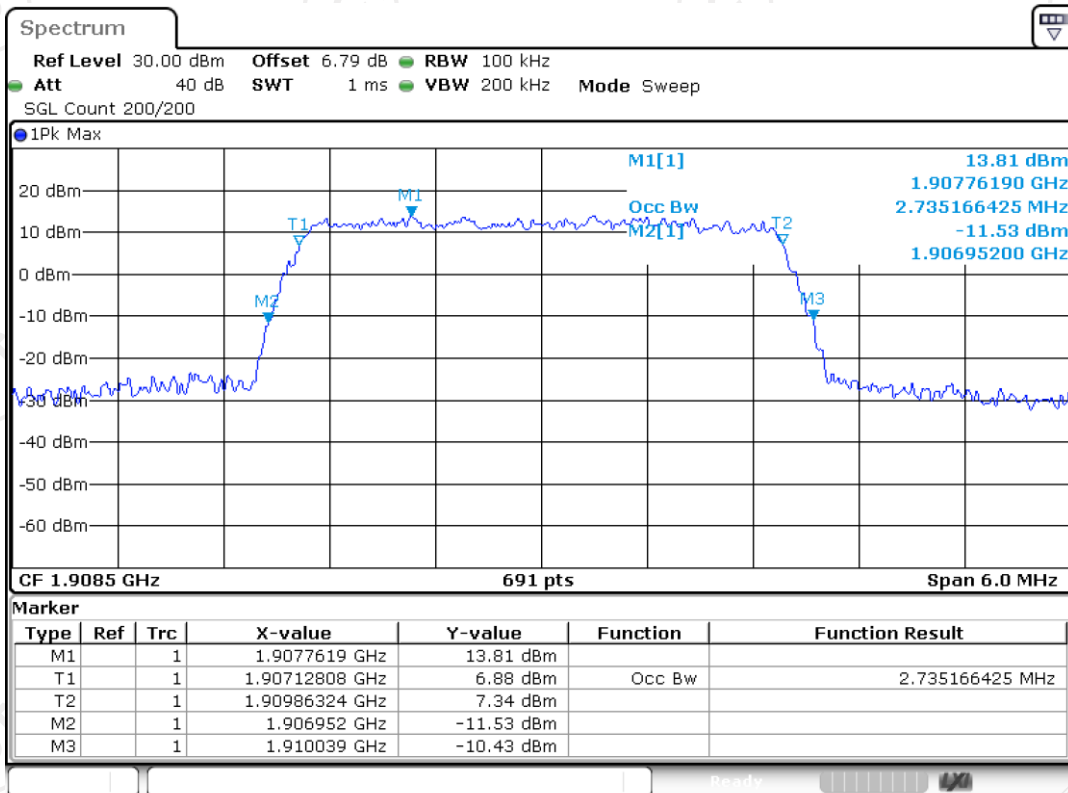
Date: 4.JAN.2024 10:04:44

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



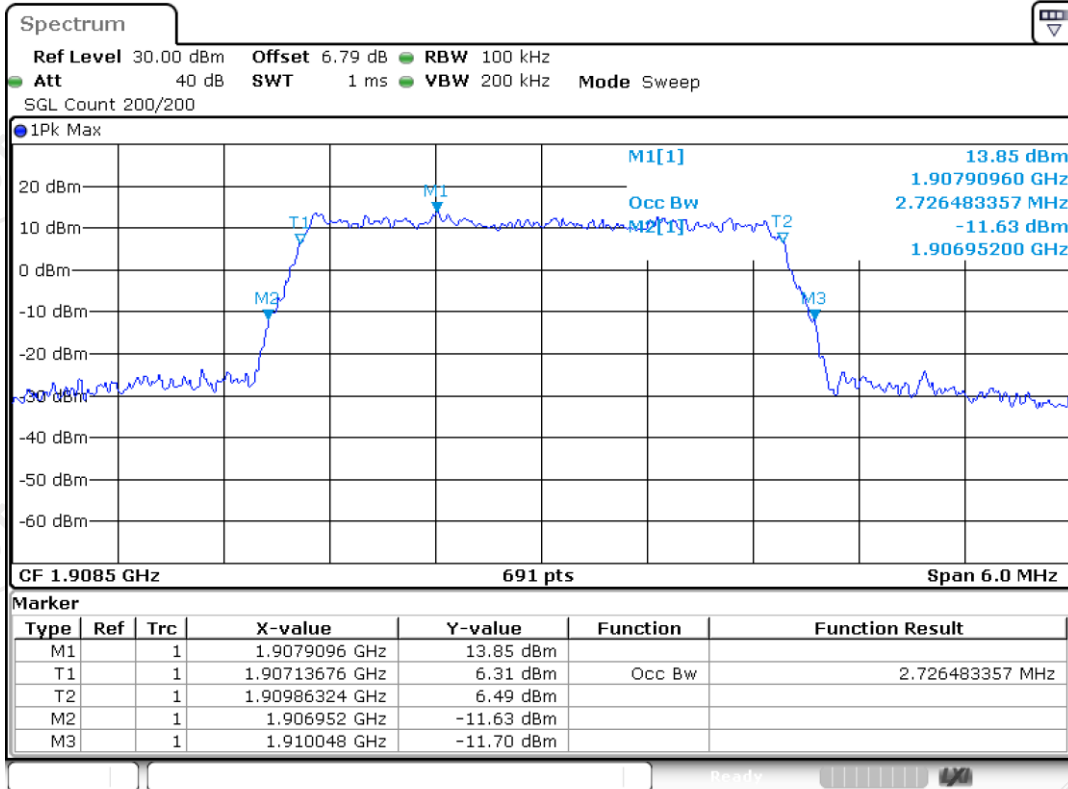
Date: 4.JAN.2024 10:04:49

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



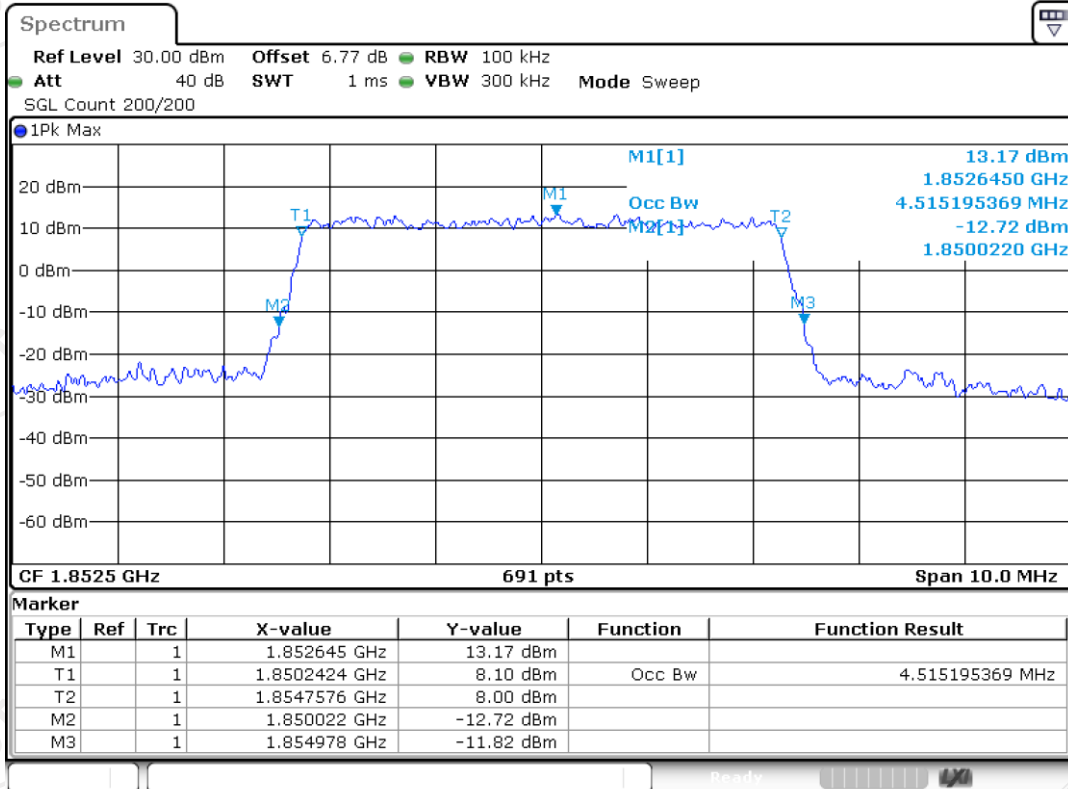
Date: 4.JAN.2024 10:04:54

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



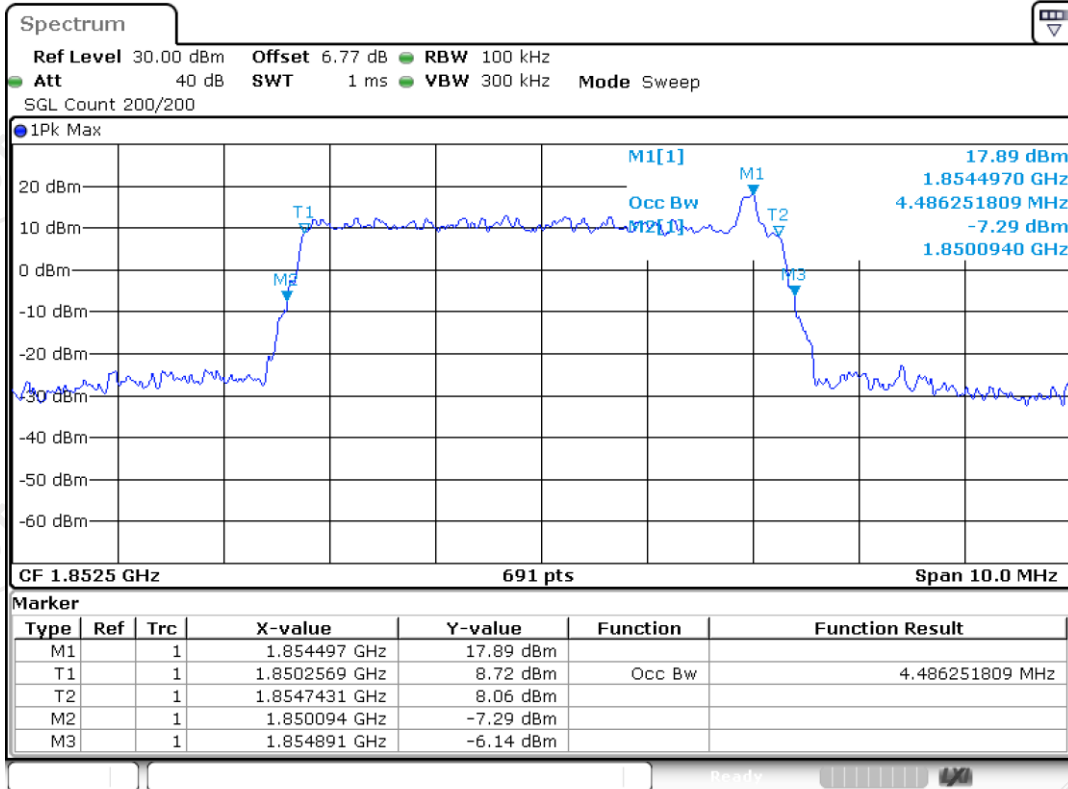
Date: 4.JAN.2024 10:05:00

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



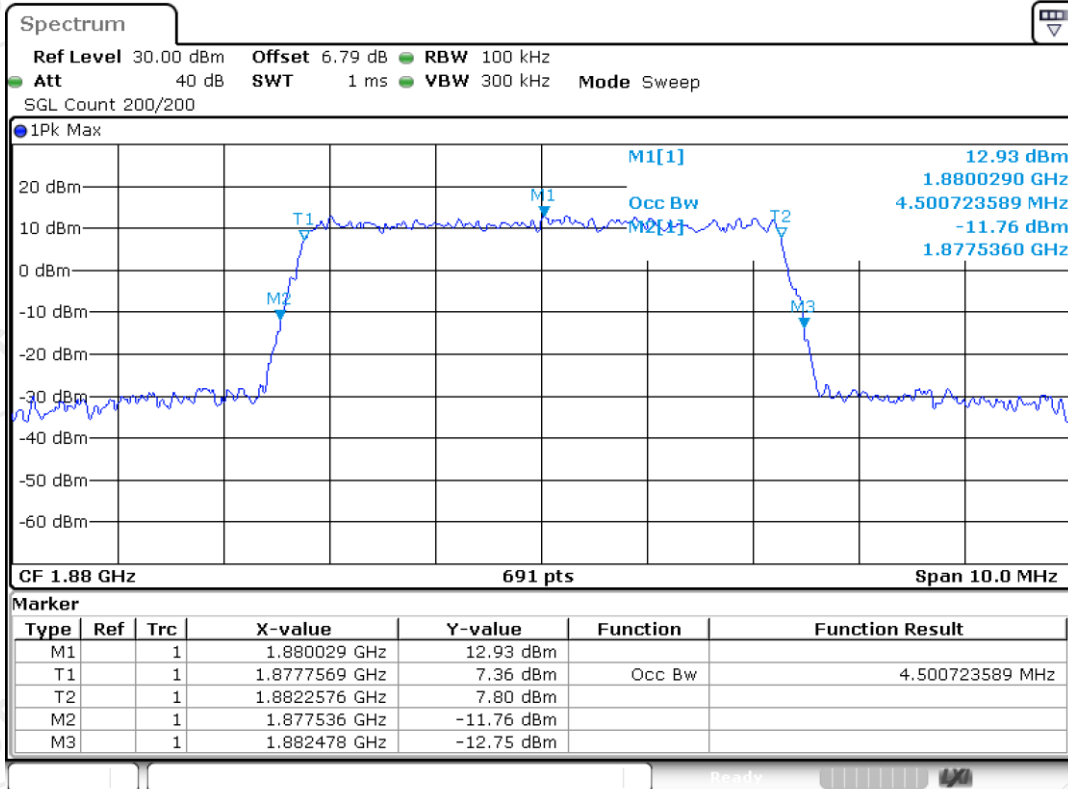
Date: 4.JAN.2024 10:05:06

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



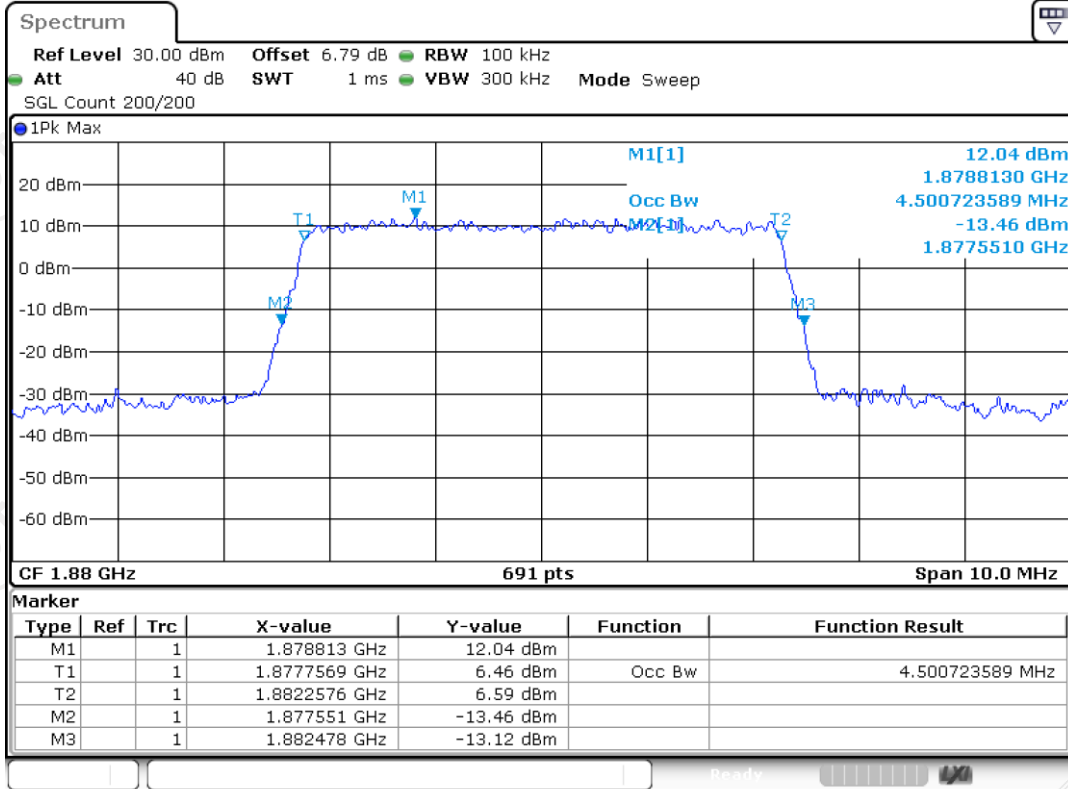
Date: 4.JAN.2024 10:05:13

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



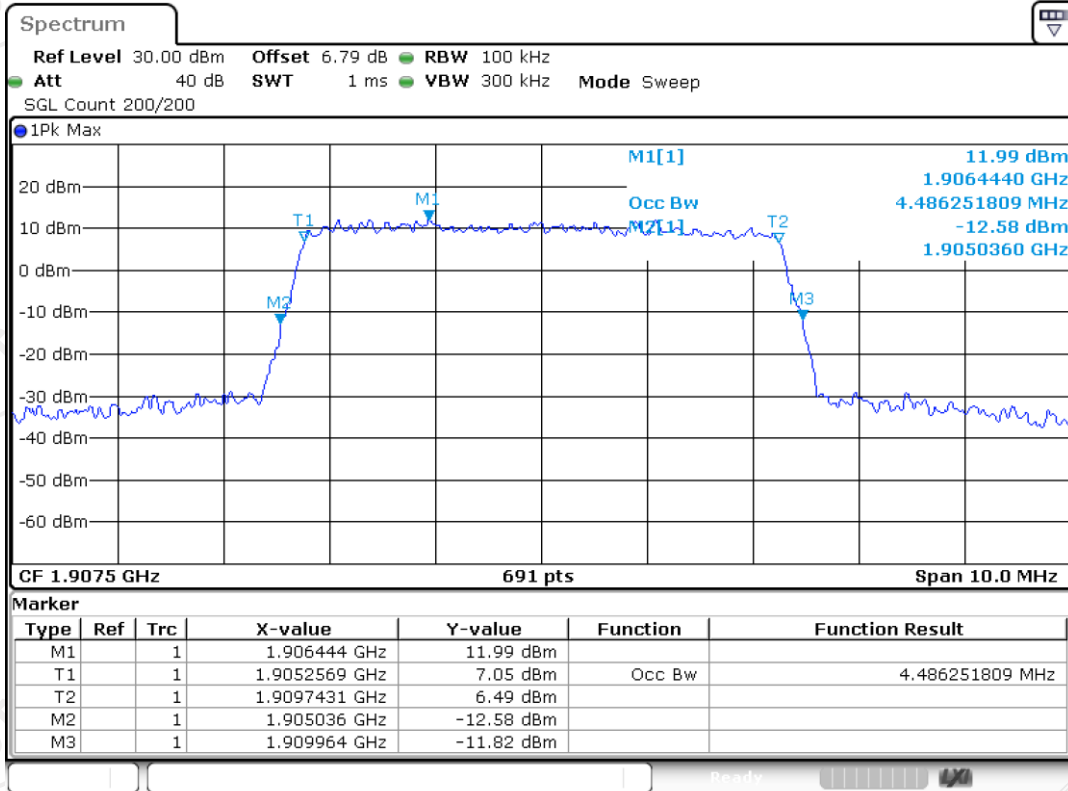
Date: 4.JAN.2024 10:05:19

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



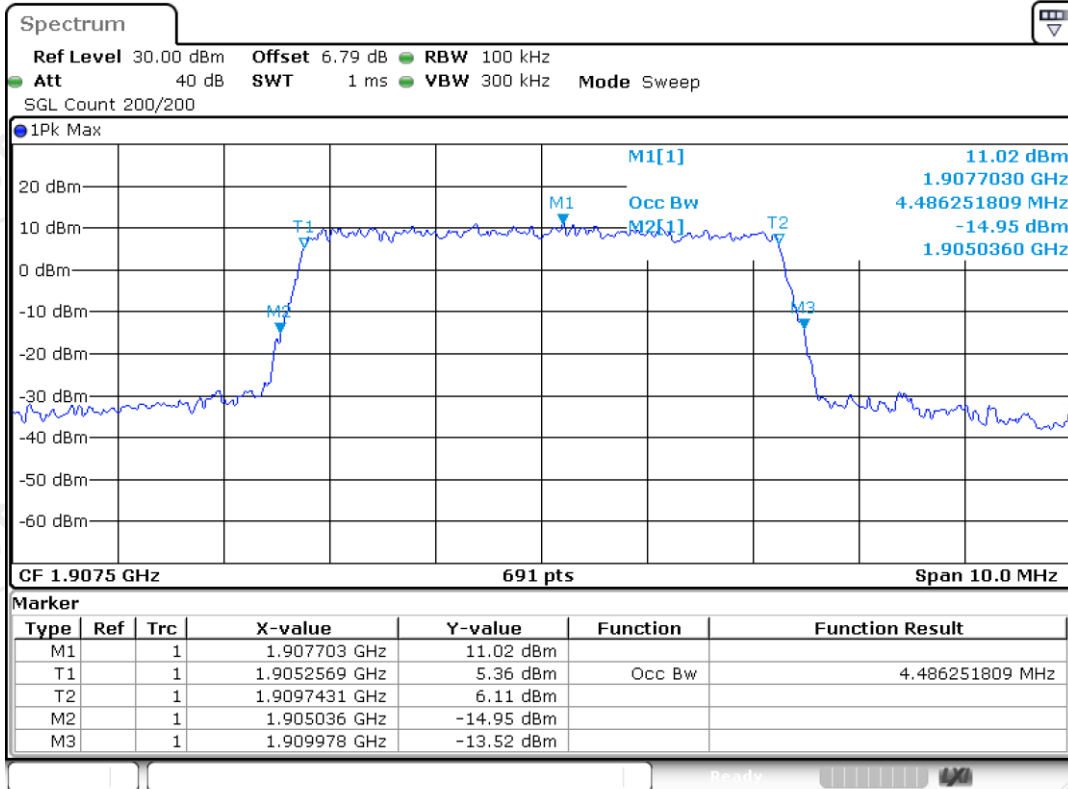
Date: 4.JAN.2024 10:05:24

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



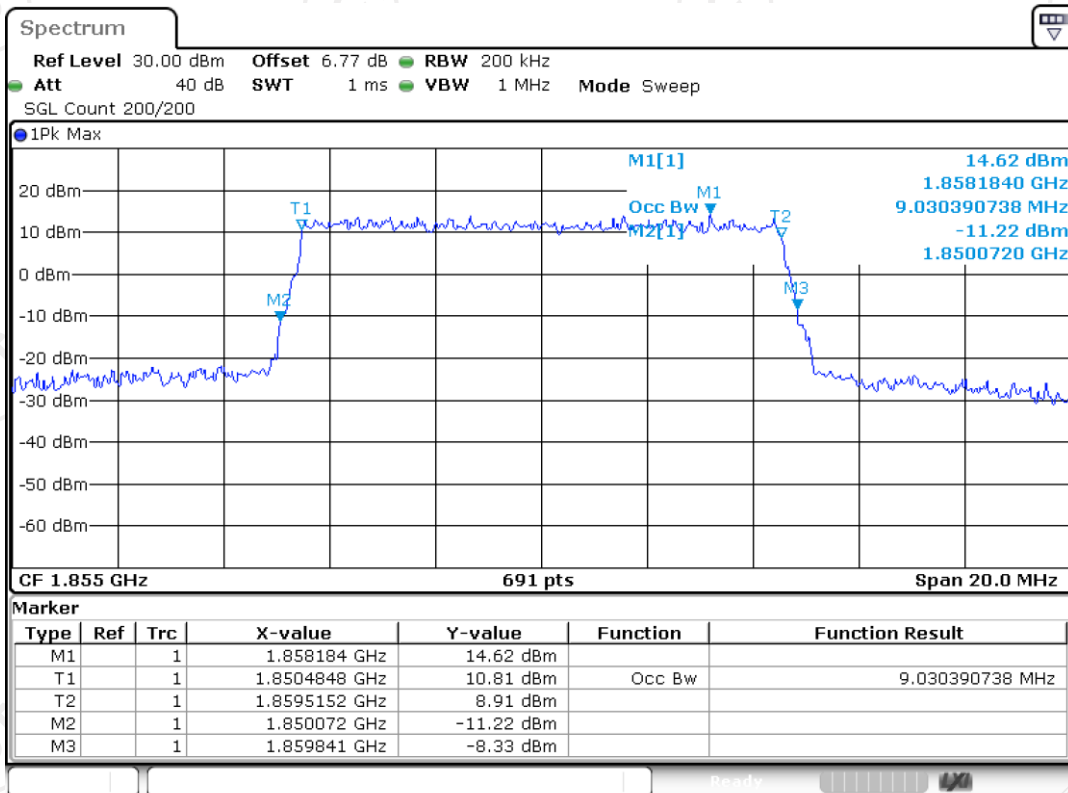
Date: 4.JAN.2024 10:05:32

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



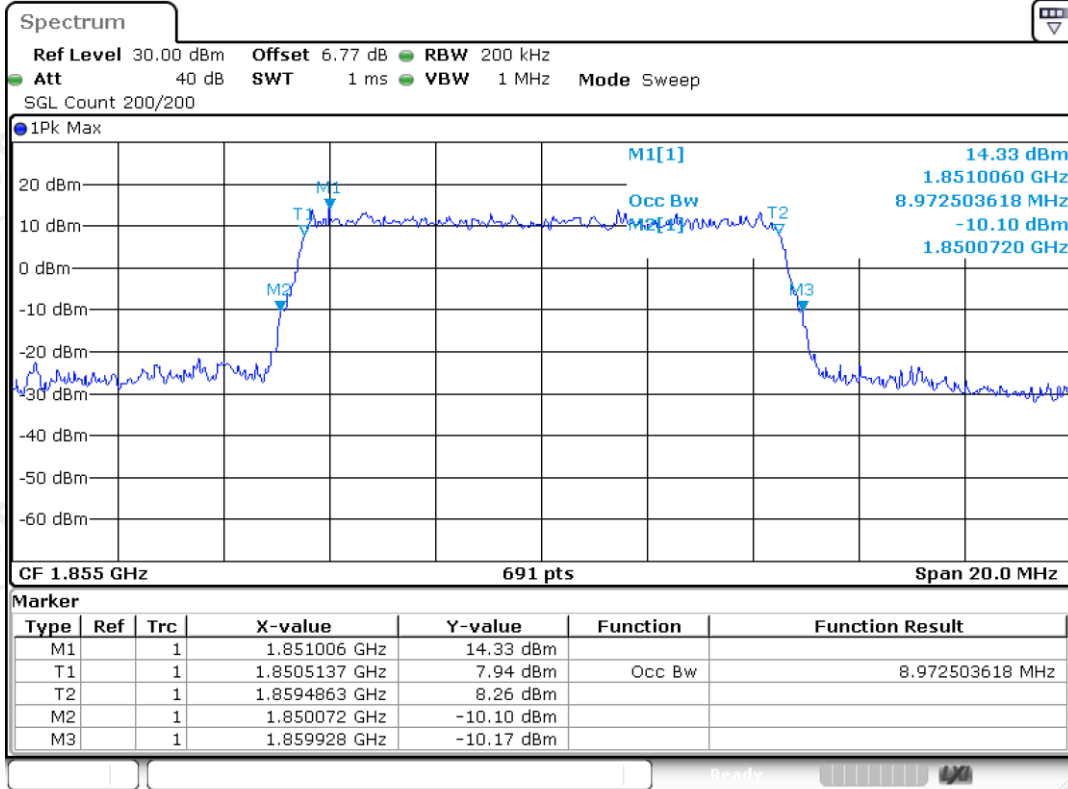
Date: 4.JAN.2024 10:05:37

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



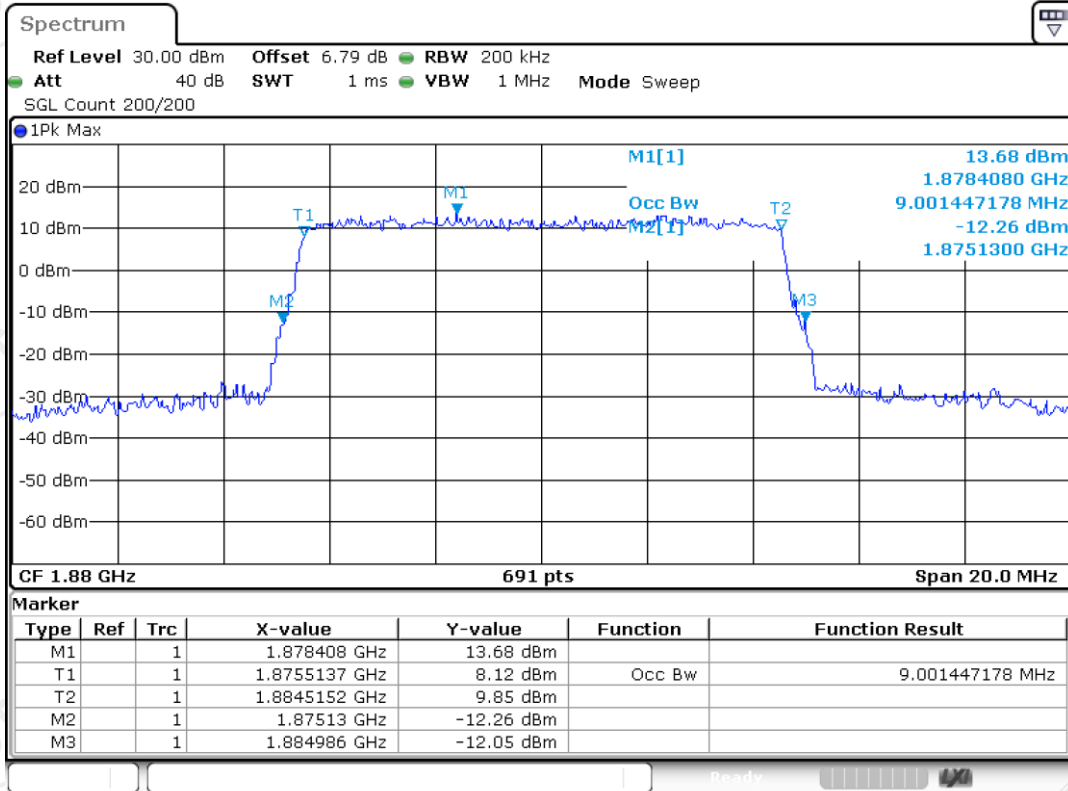
Date: 4.JAN.2024 10:05:45

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



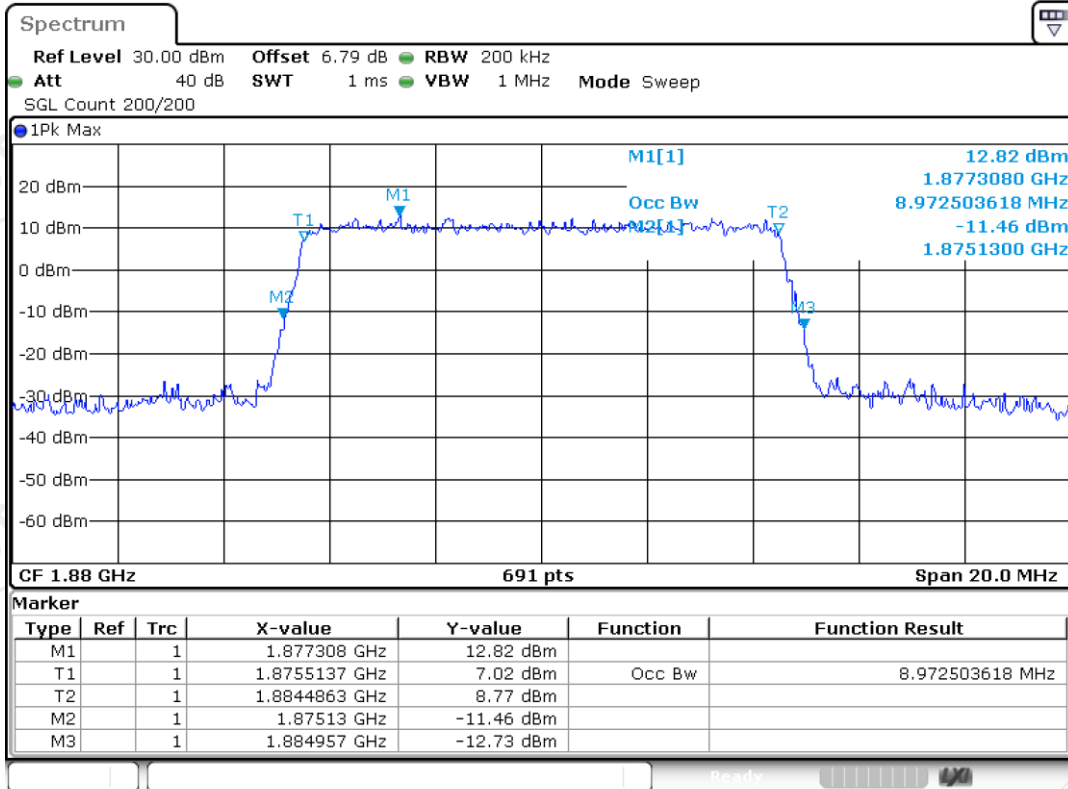
Date: 4.JAN.2024 10:05:52

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



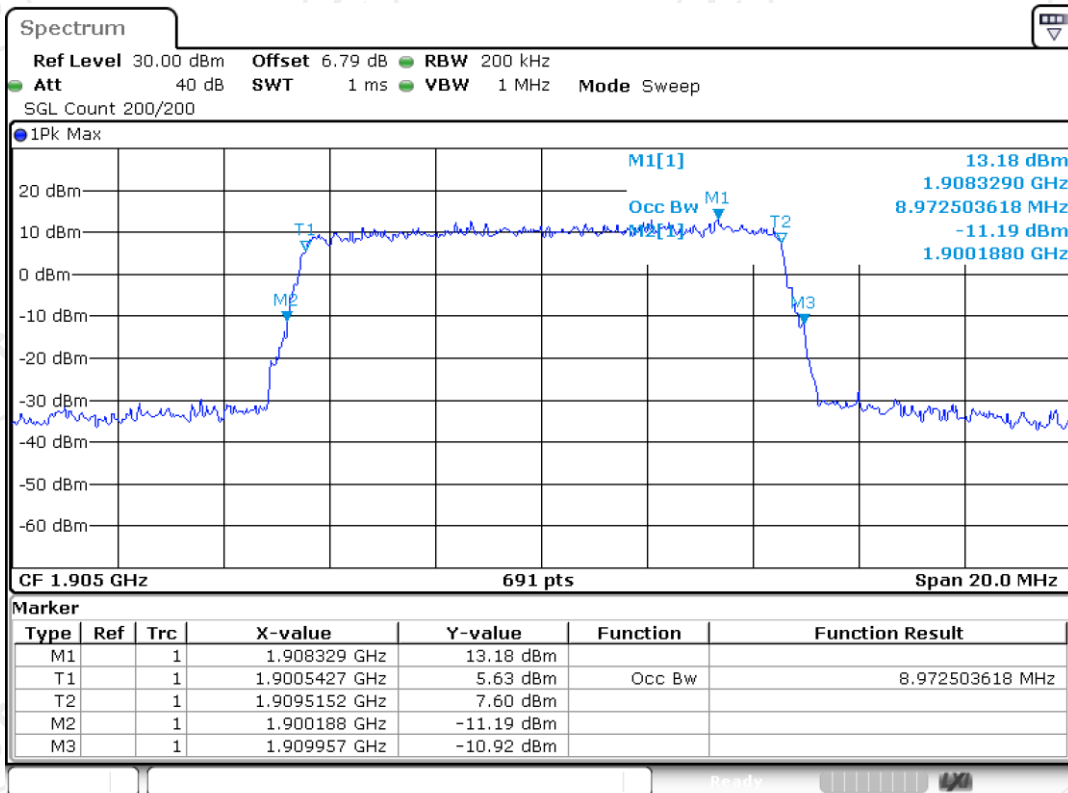
Date: 4.JAN.2024 10:05:58

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



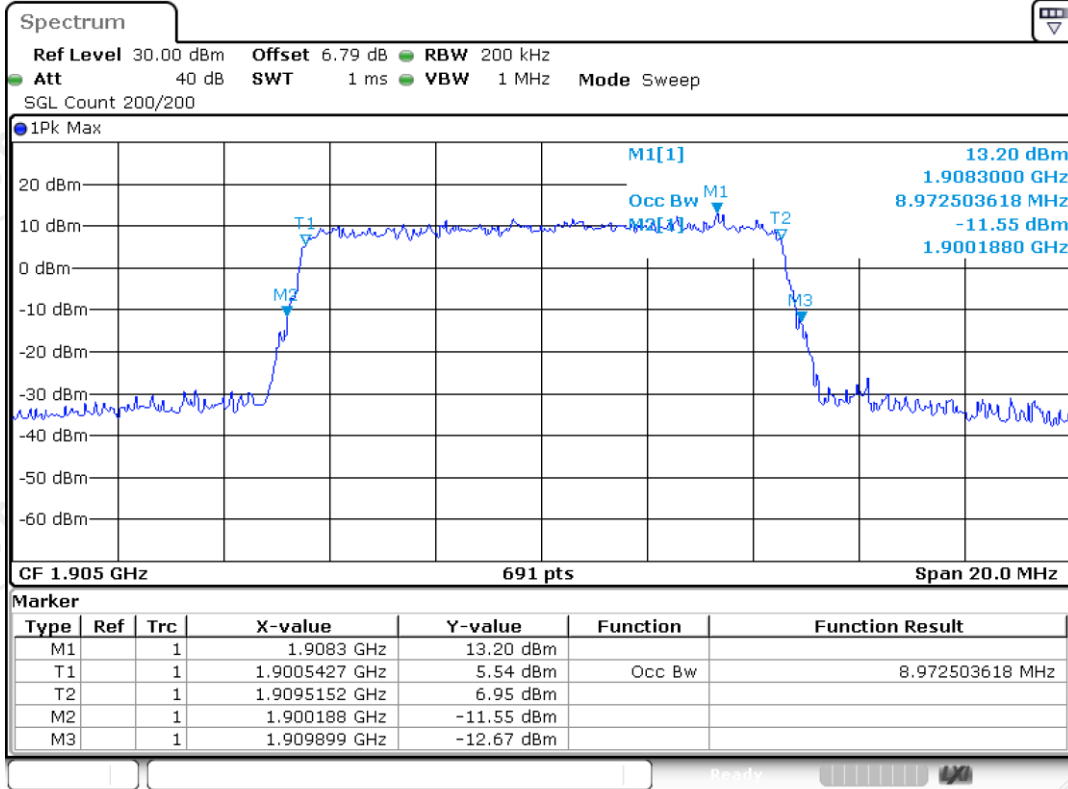
Date: 4.JAN.2024 10:06:06

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



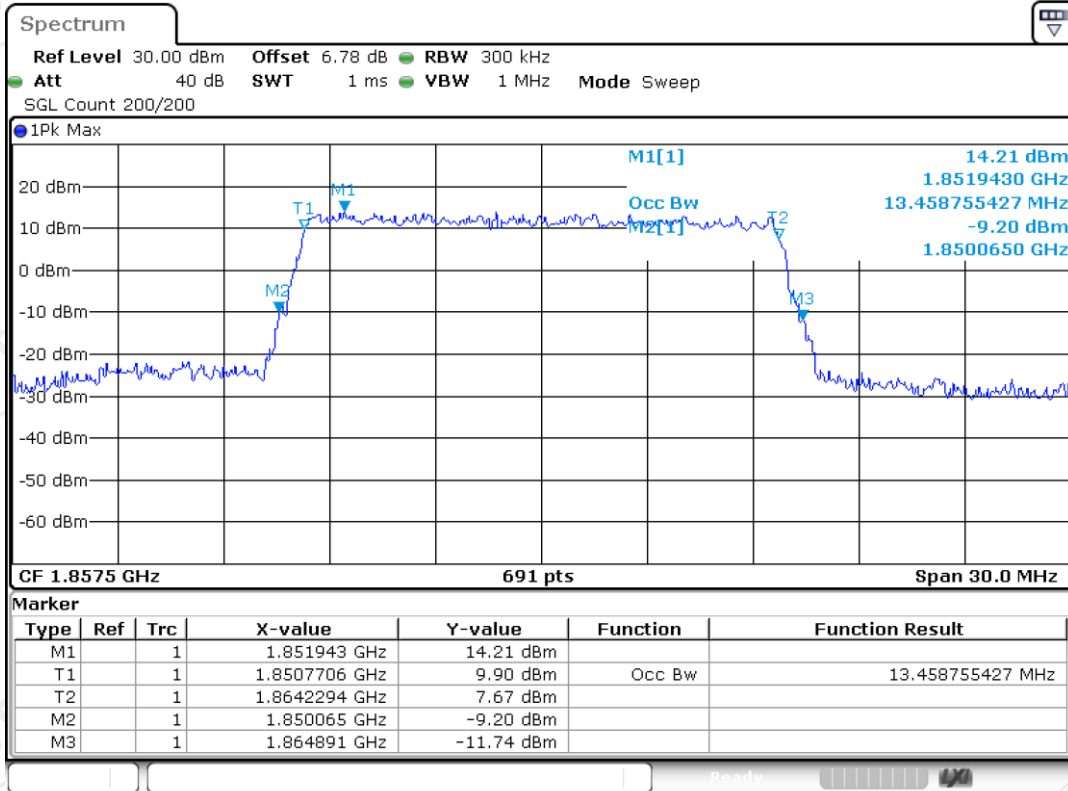
Date: 4.JAN.2024 10:06:14

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



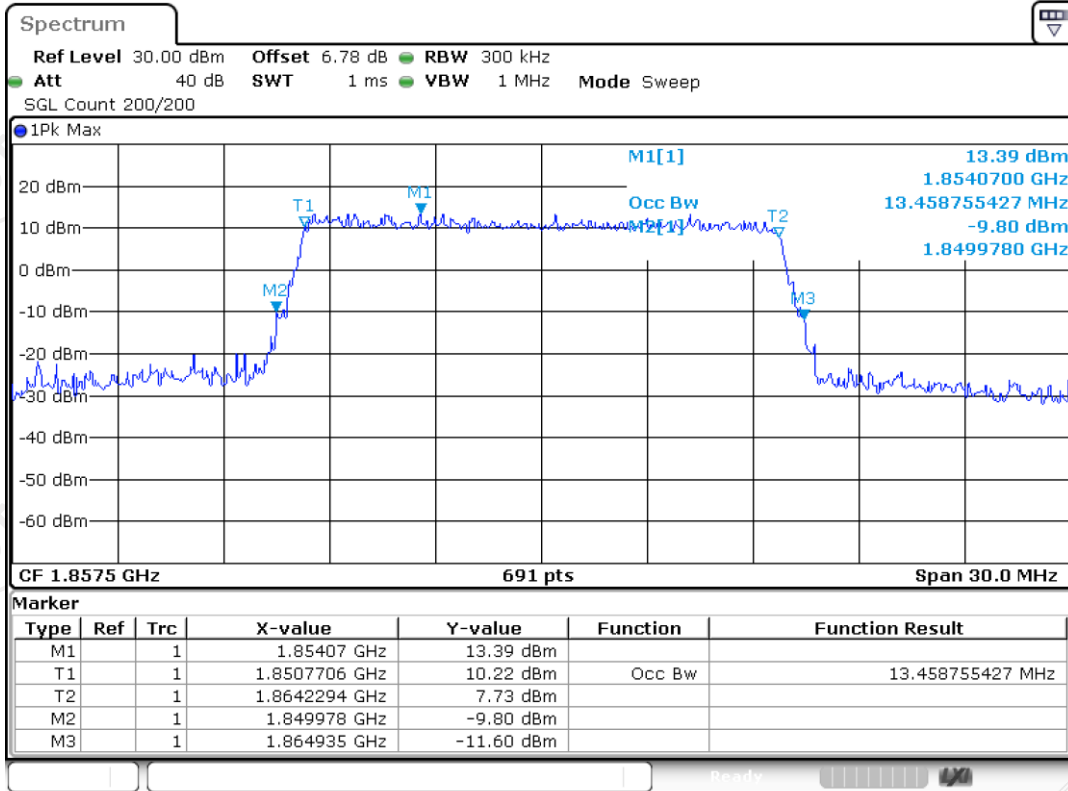
Date: 4.JAN.2024 10:06:21

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



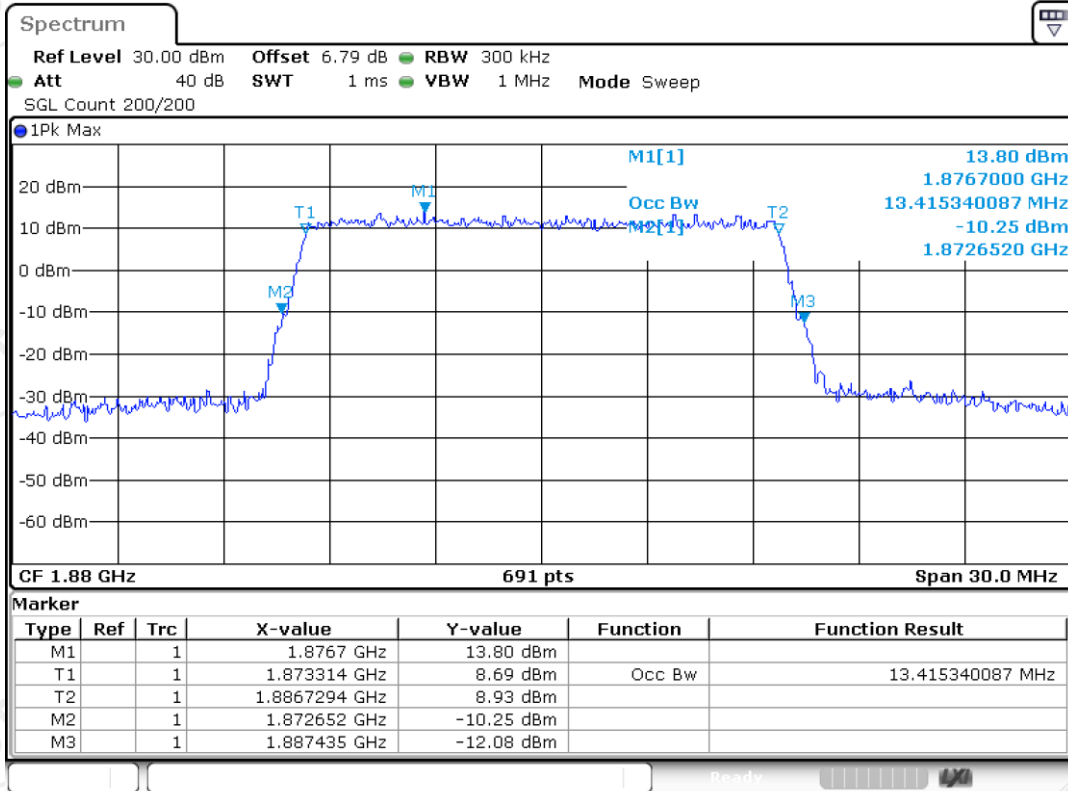
Date: 4.JAN.2024 10:06:27

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



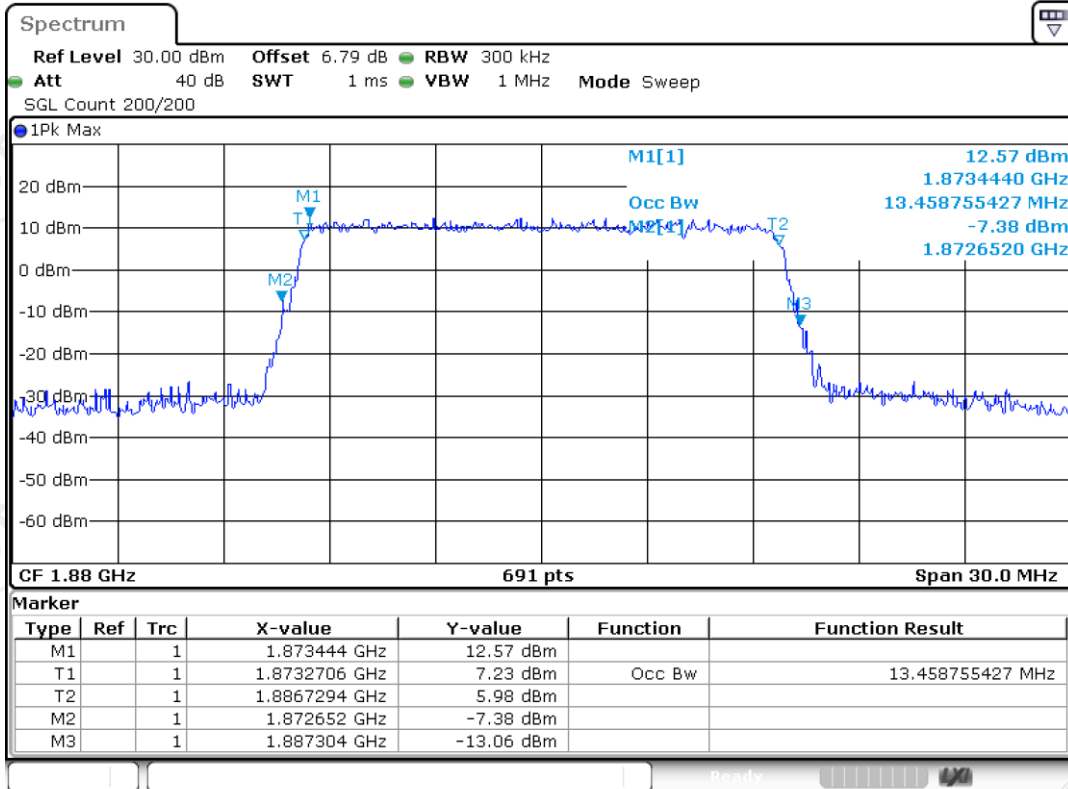
Date: 4.JAN.2024 10:06:32

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



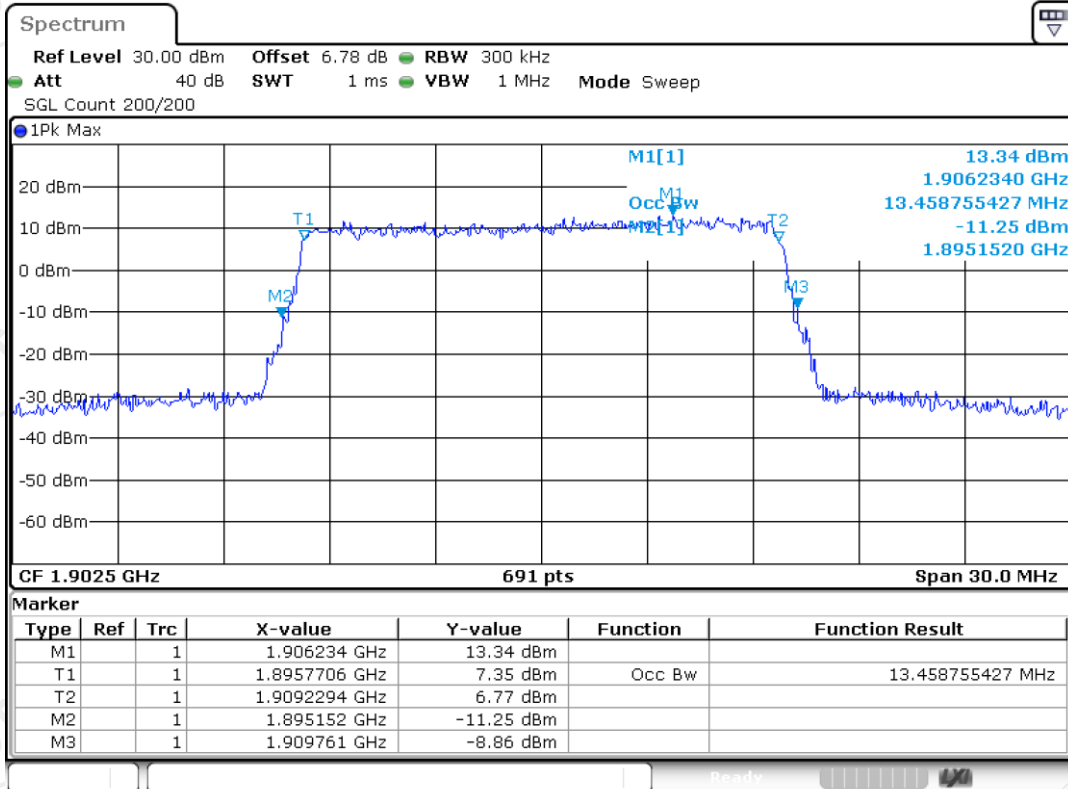
Date: 4.JAN.2024 10:06:37

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



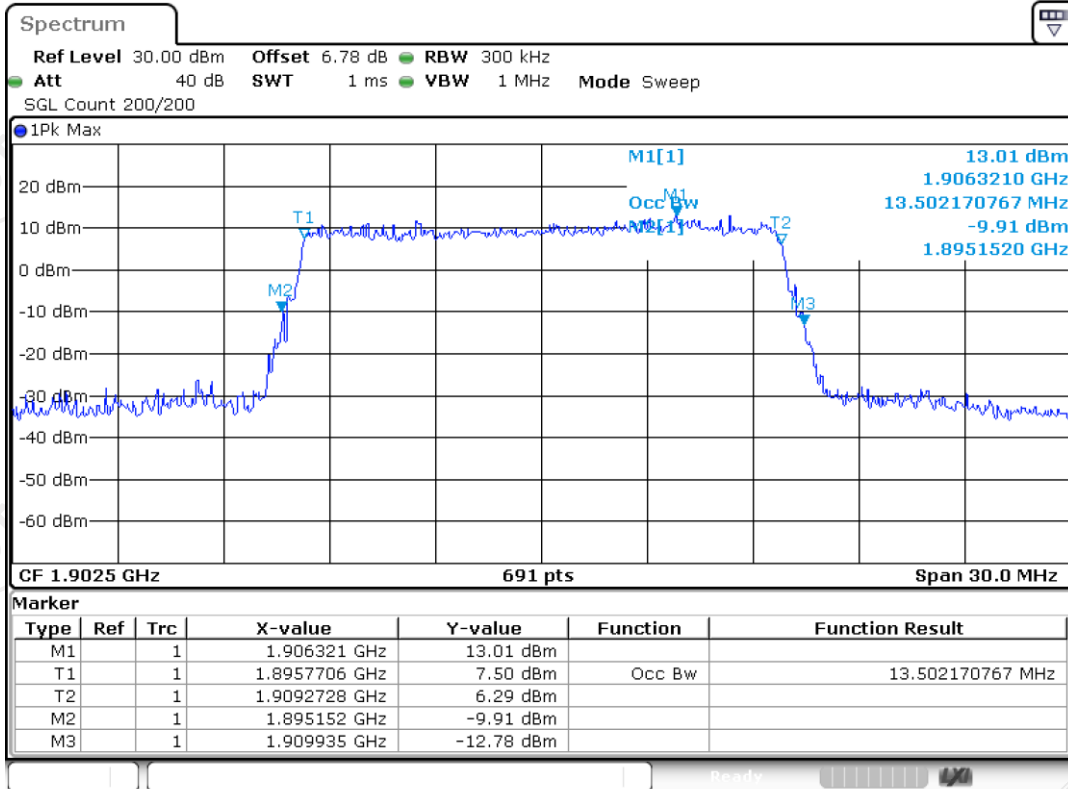
Date: 4.JAN.2024 10:06:42

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



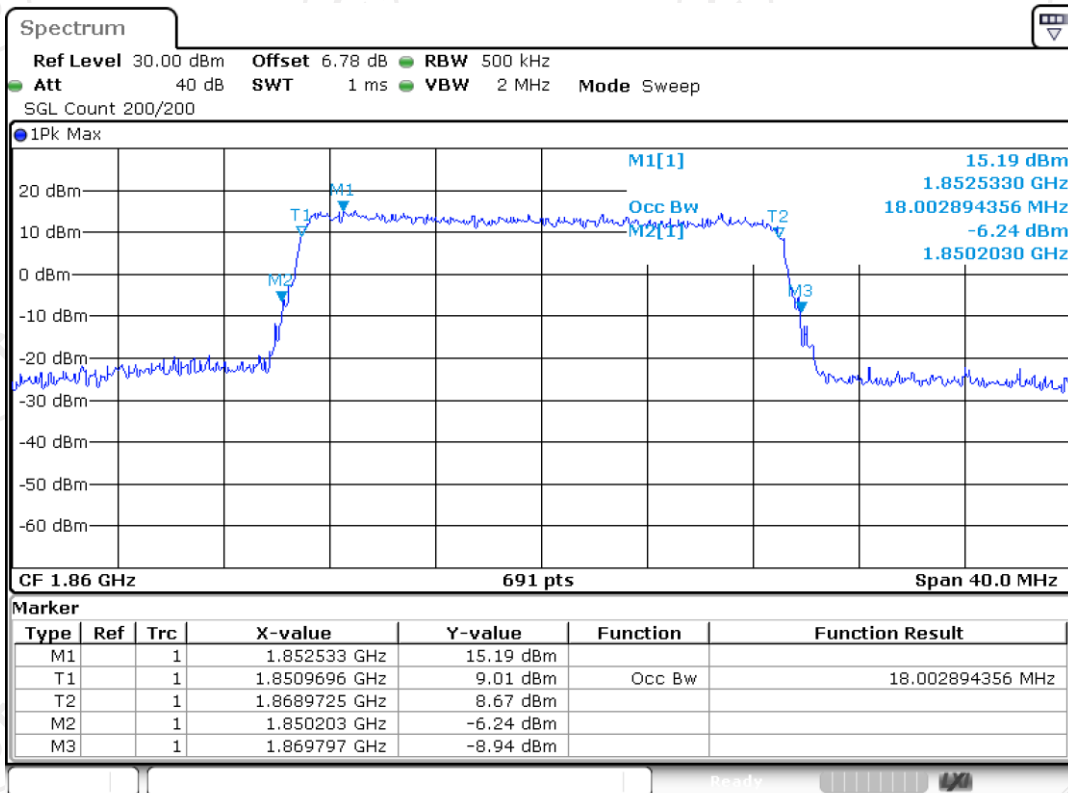
Date: 4.JAN.2024 10:06:48

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



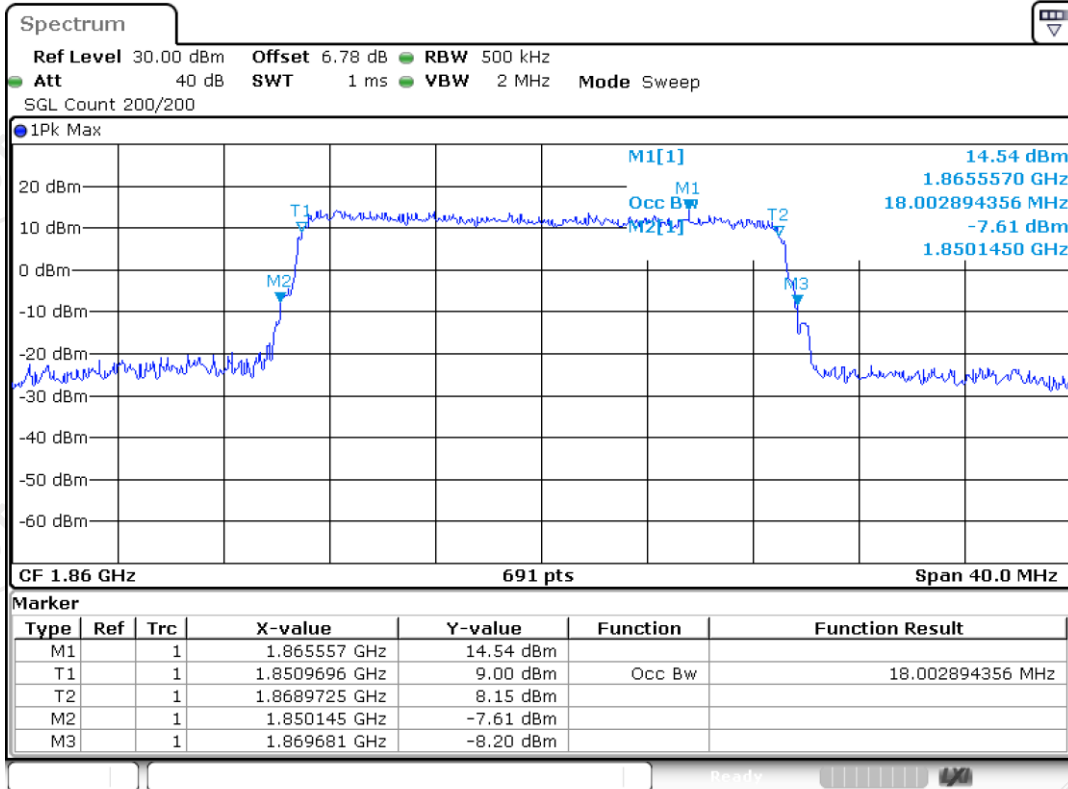
Date: 4.JAN.2024 10:06:53

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



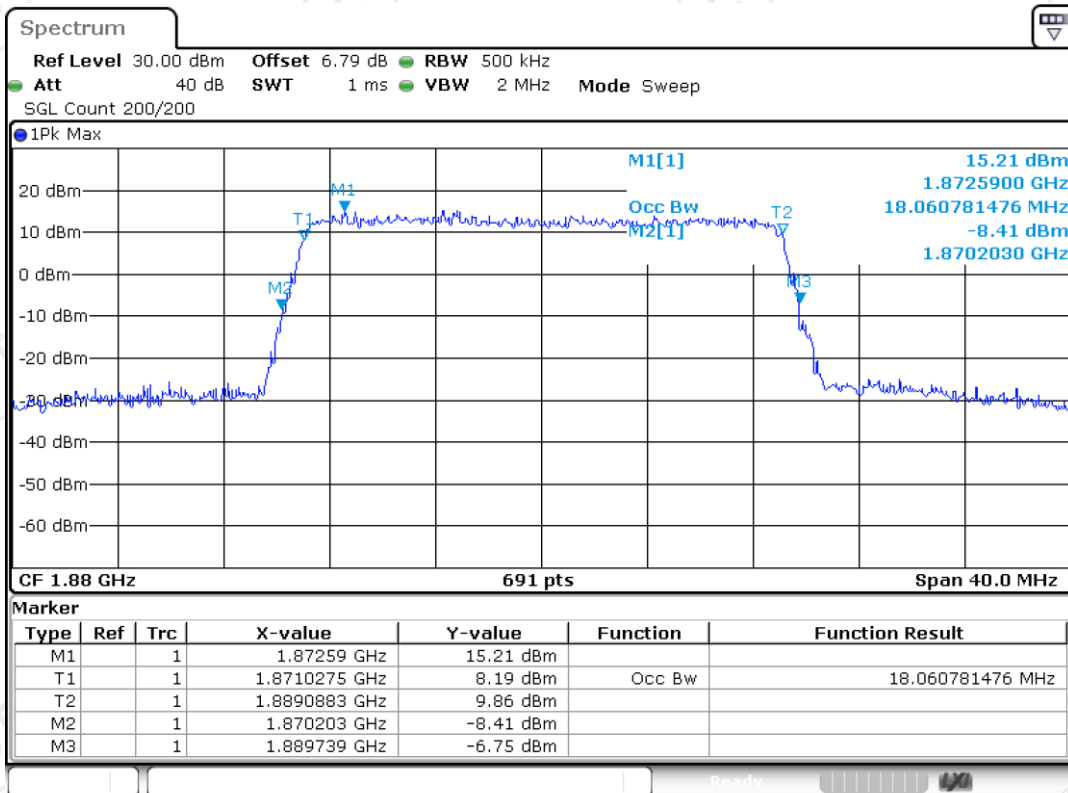
Date: 4.JAN.2024 10:06:59

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



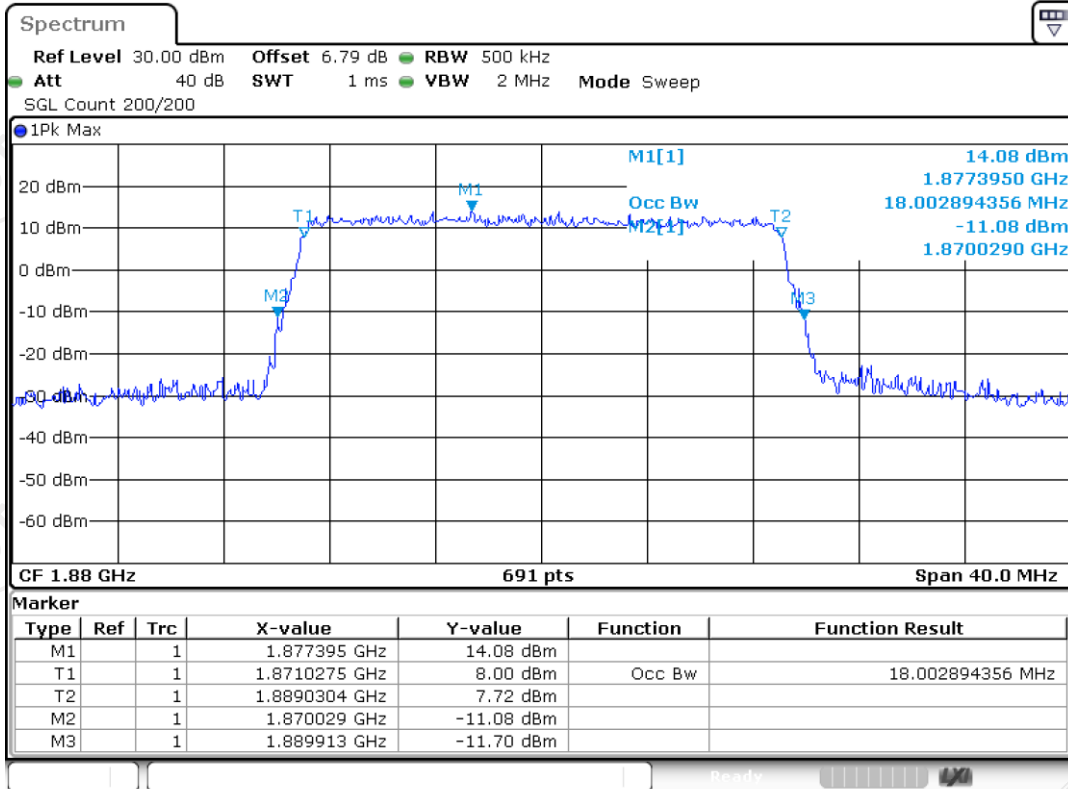
Date: 4.JAN.2024 10:07:06

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



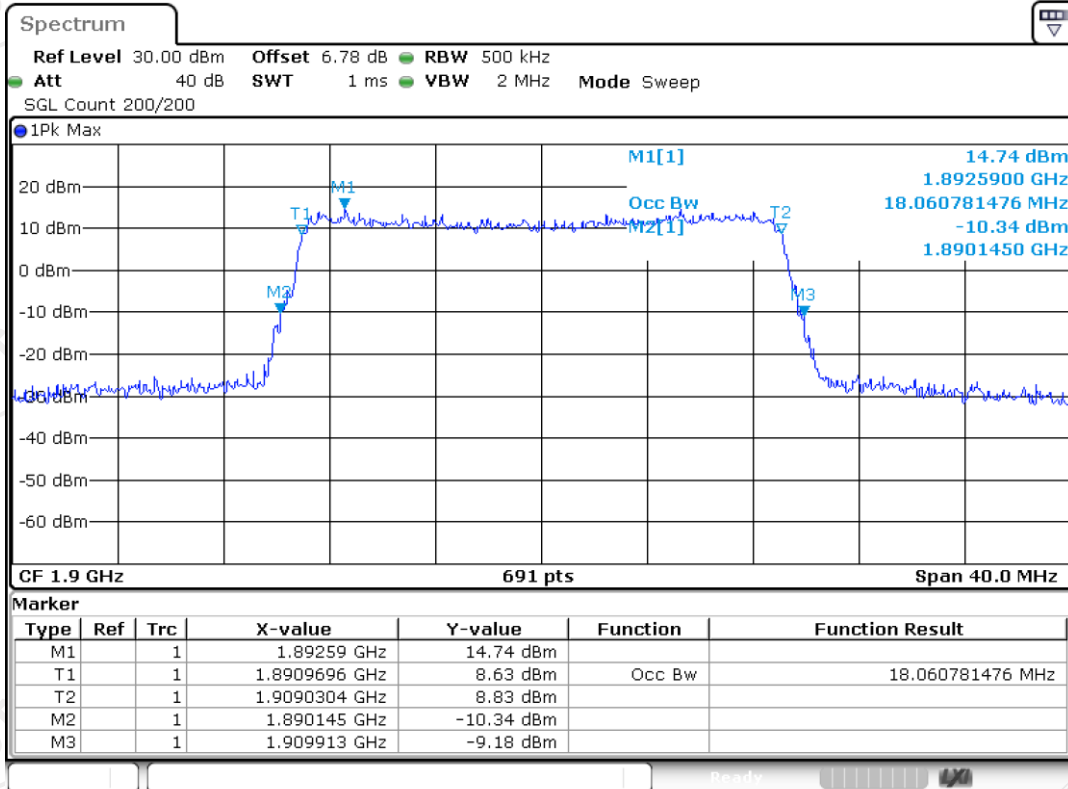
Date: 4.JAN.2024 10:07:11

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



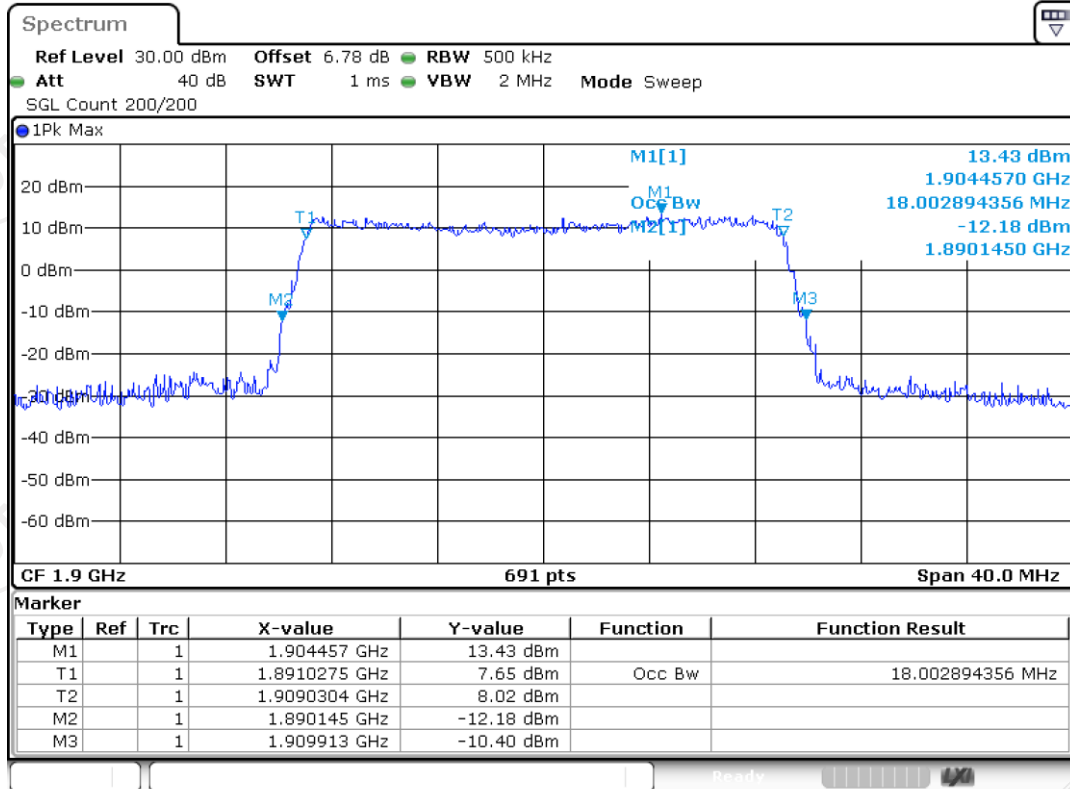
Date: 4.JAN.2024 10:07:16

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



Date: 4.JAN.2024 10:07:22

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



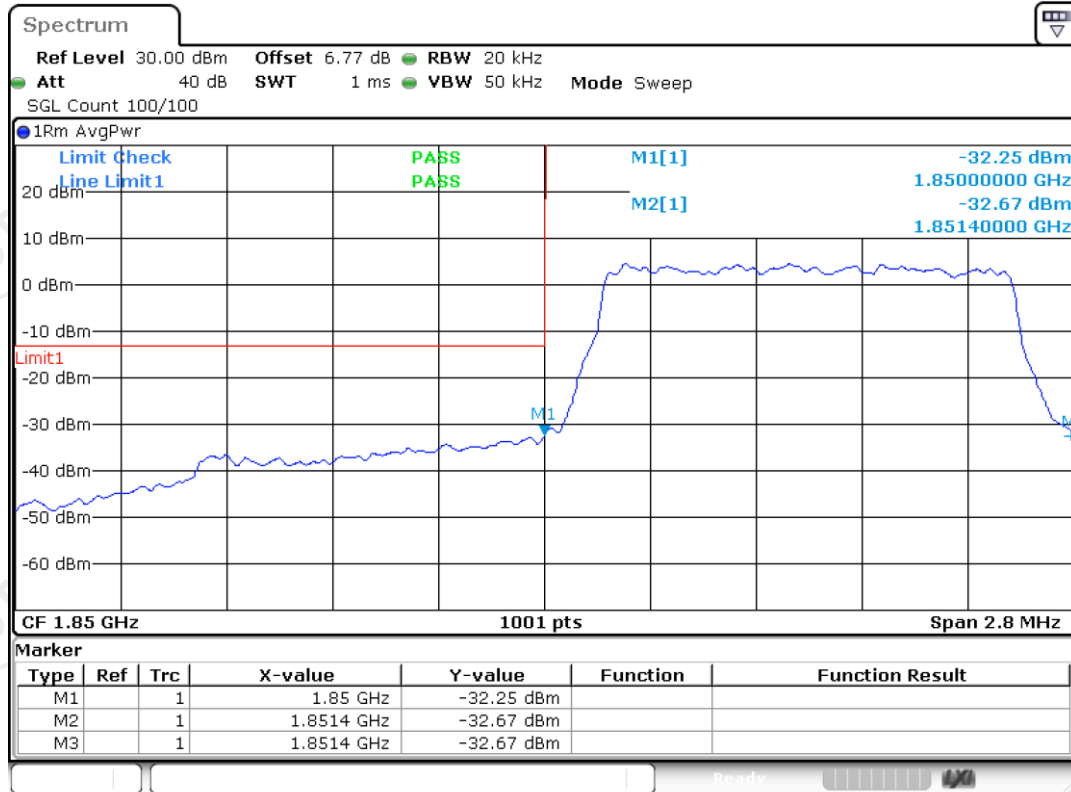
Date: 4.JAN.2024 10:07:27

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	-32.24	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-34.31	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-37.68	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-37.25	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-27.73	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-31.31	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-31.11	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.83	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-33.50	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-35.17	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-35.18	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-37.30	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.76	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-35.66	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-38.43	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-38.43	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-34.03	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-32.92	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-33.50	-13	PASS

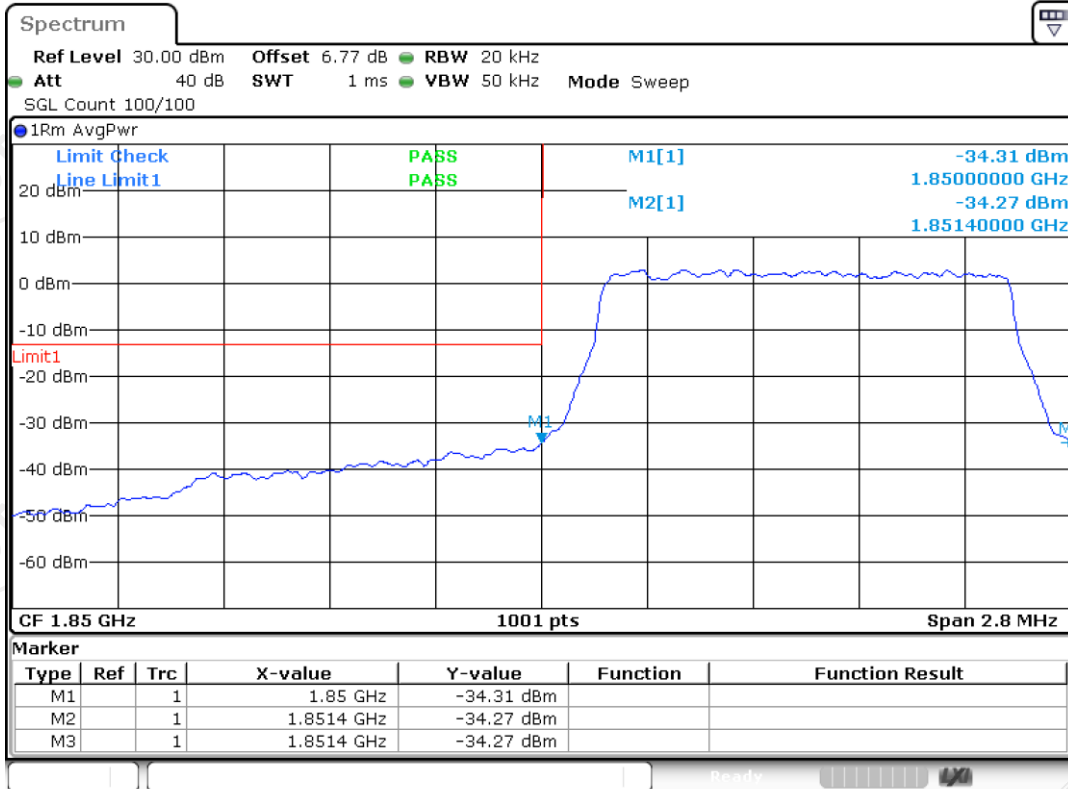
Band2	15	19125	75	#0	16QAM	1910.00	-36.26	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-35.07	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-37.70	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-37.60	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-40.32	-13	PASS

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



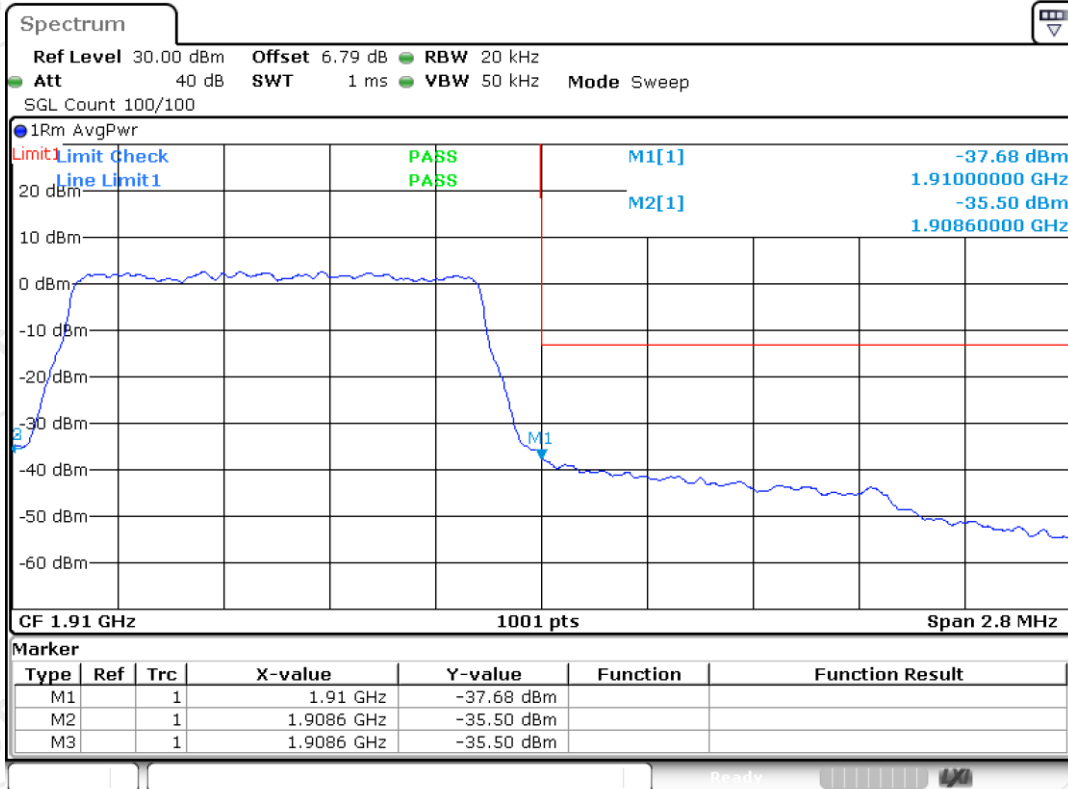
Date: 4.JAN.2024 10:07:34

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



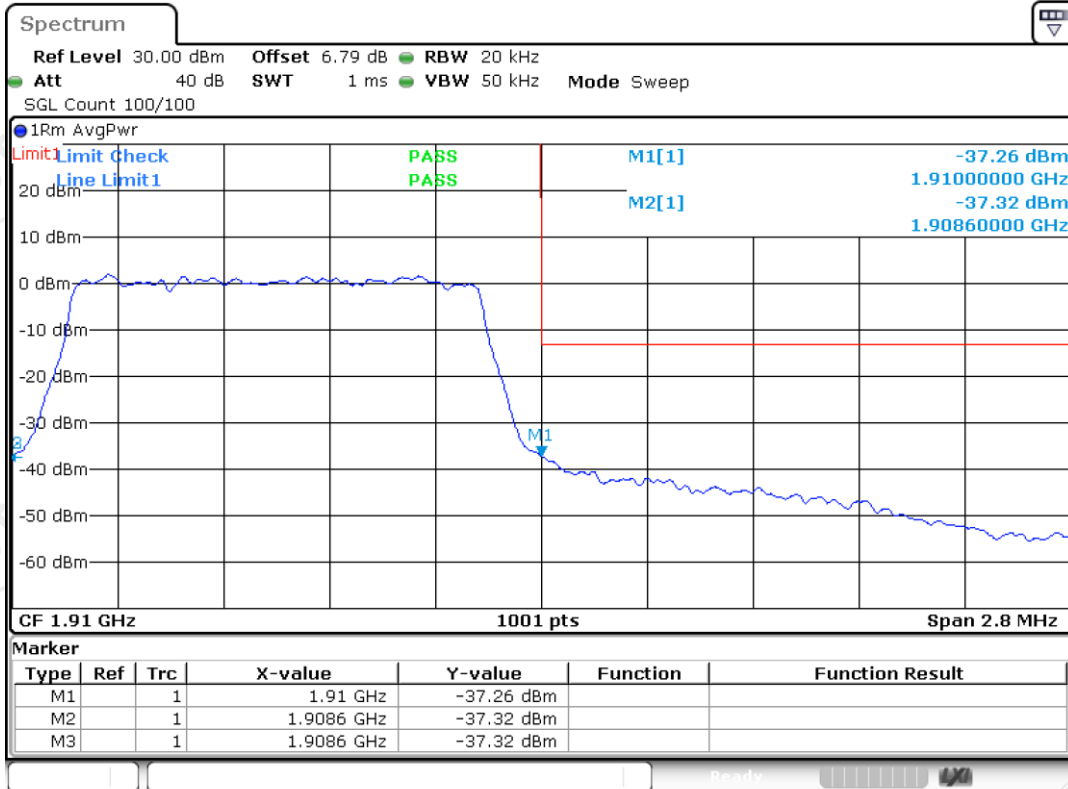
Date: 4.JAN.2024 10:07:38

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



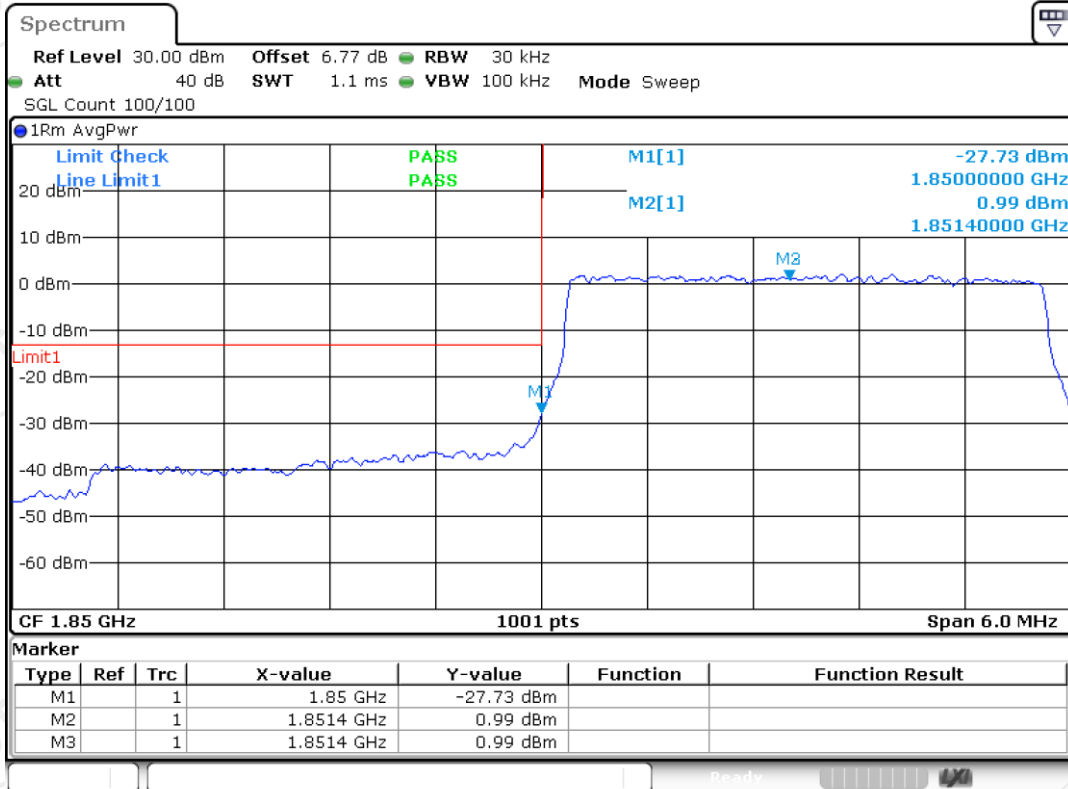
Date: 4.JAN.2024 10:07:44

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



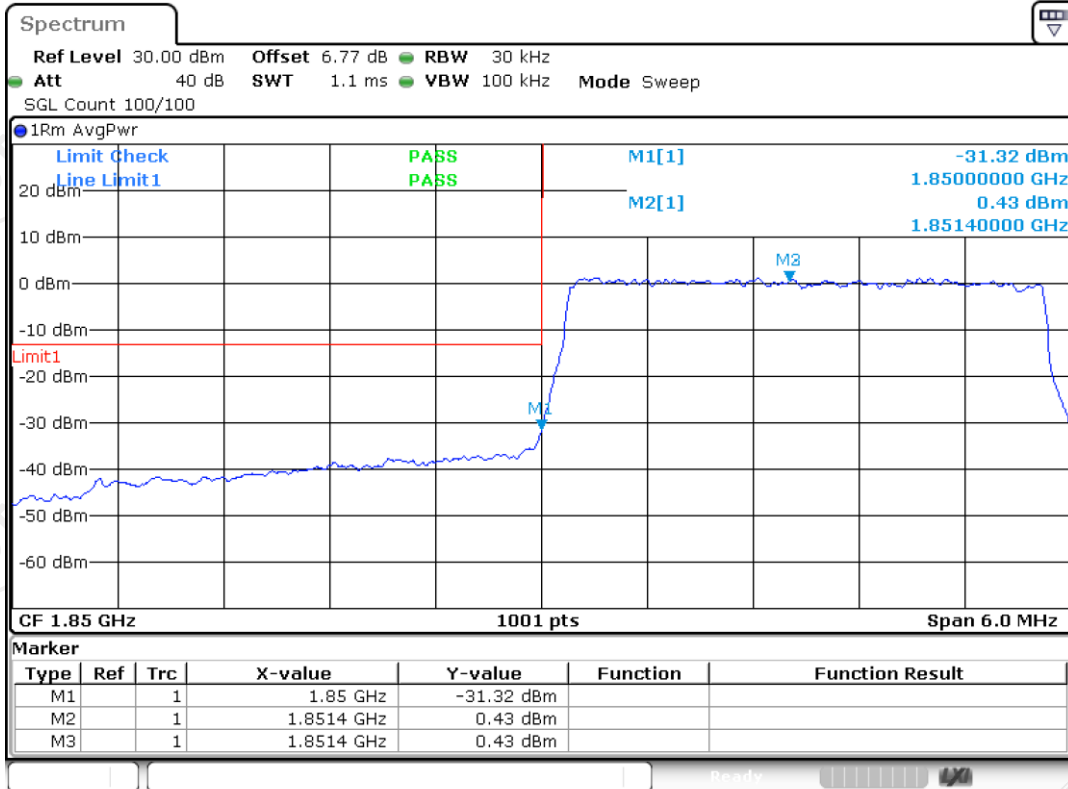
Date: 4.JAN.2024 10:07:48

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



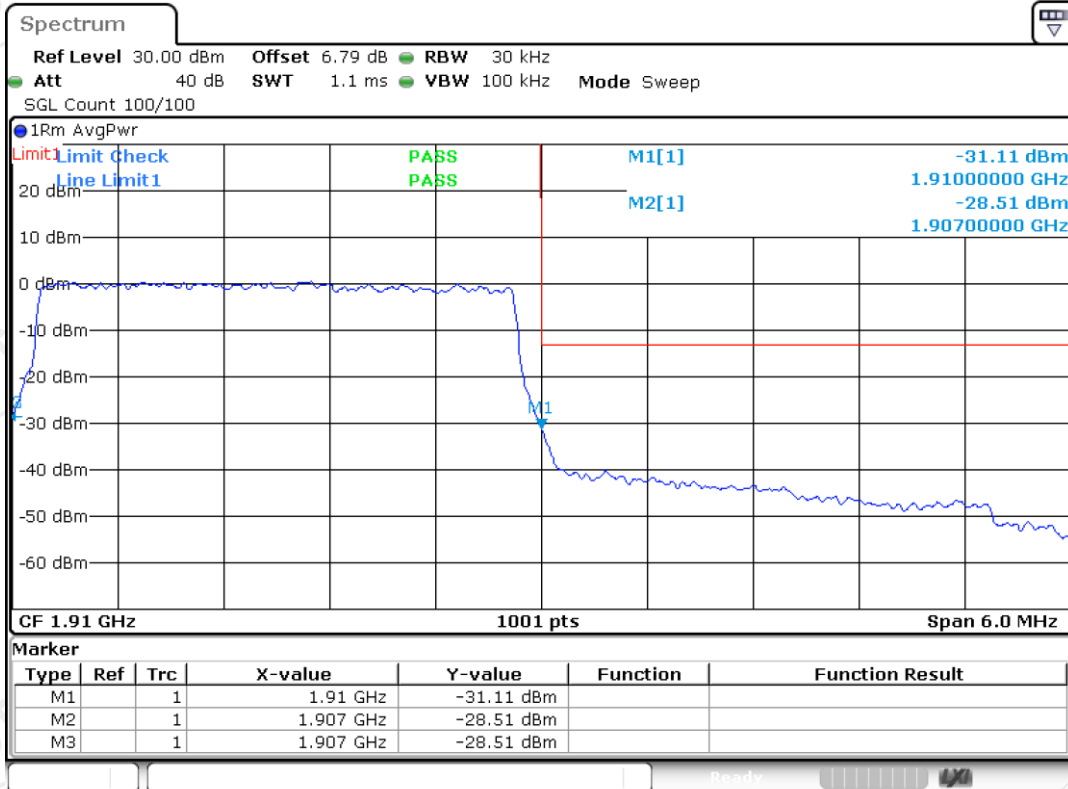
Date: 4.JAN.2024 10:07:54

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



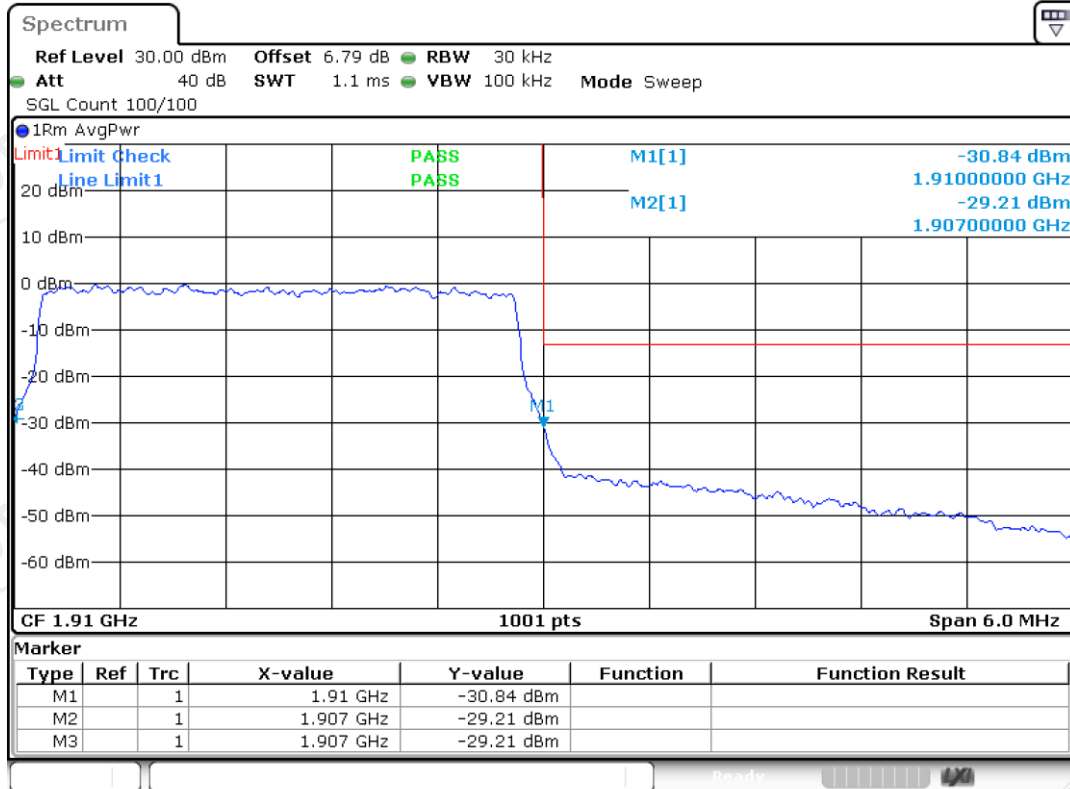
Date: 4.JAN.2024 10:07:59

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



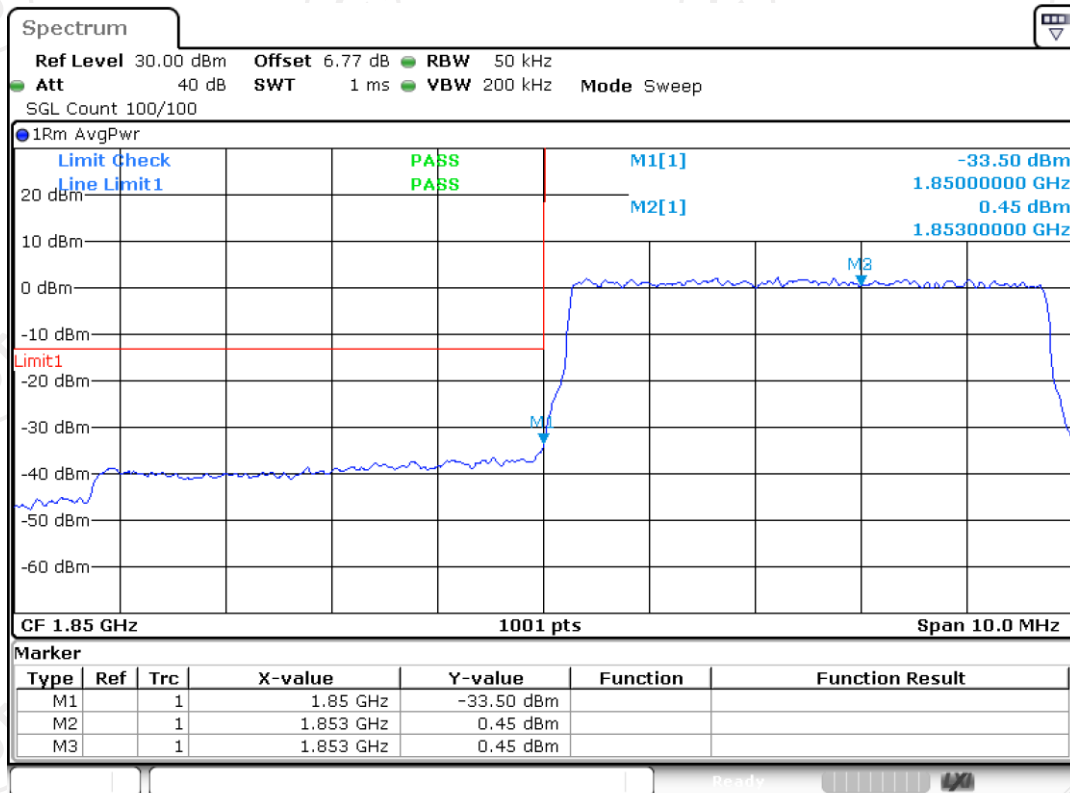
Date: 4.JAN.2024 10:08:04

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



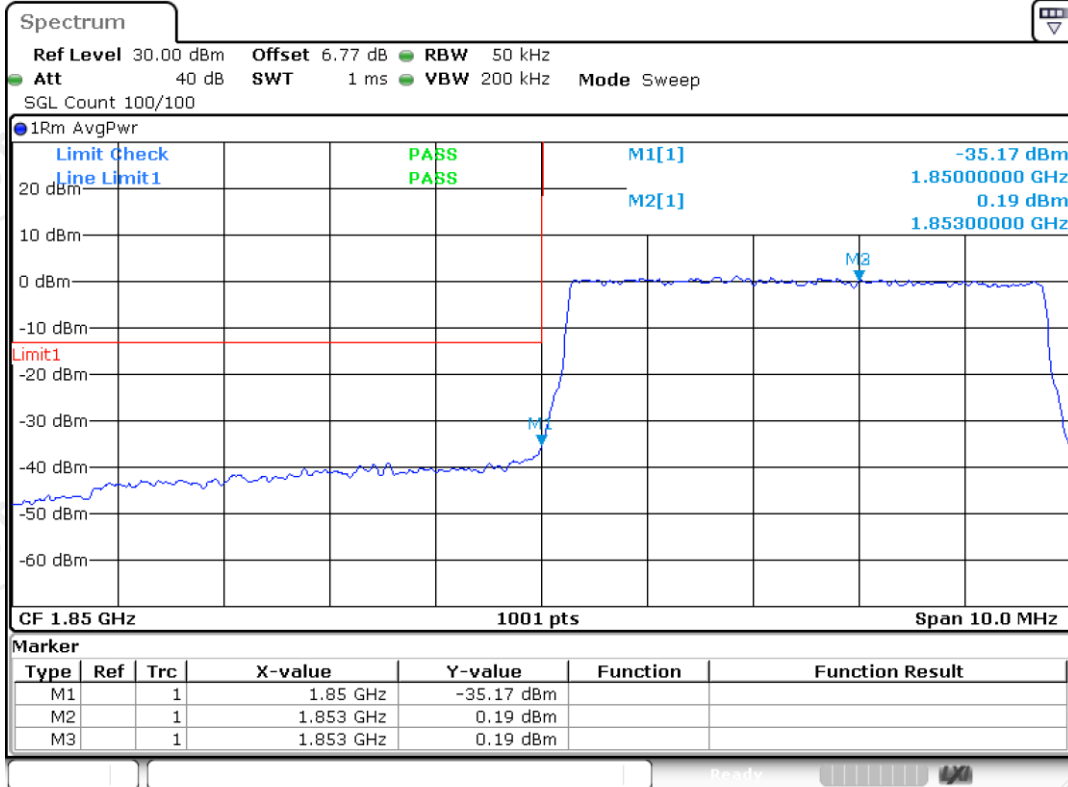
Date: 4.JAN.2024 10:08:09

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



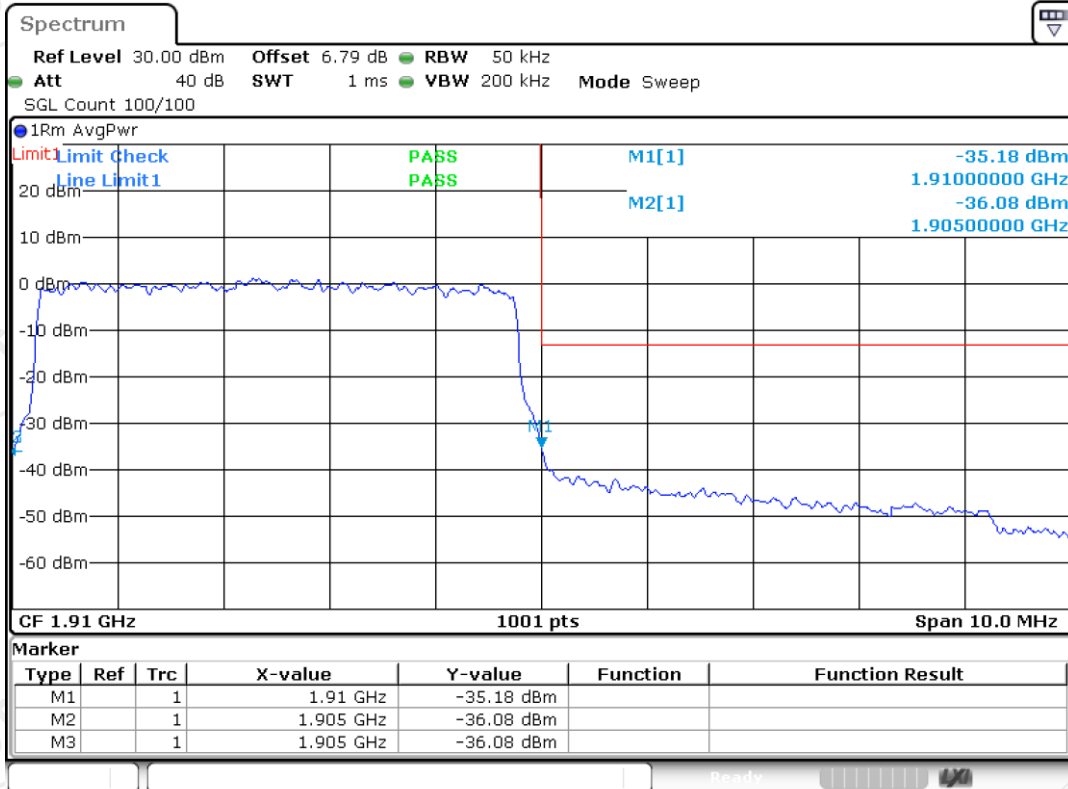
Date: 4.JAN.2024 10:08:14

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



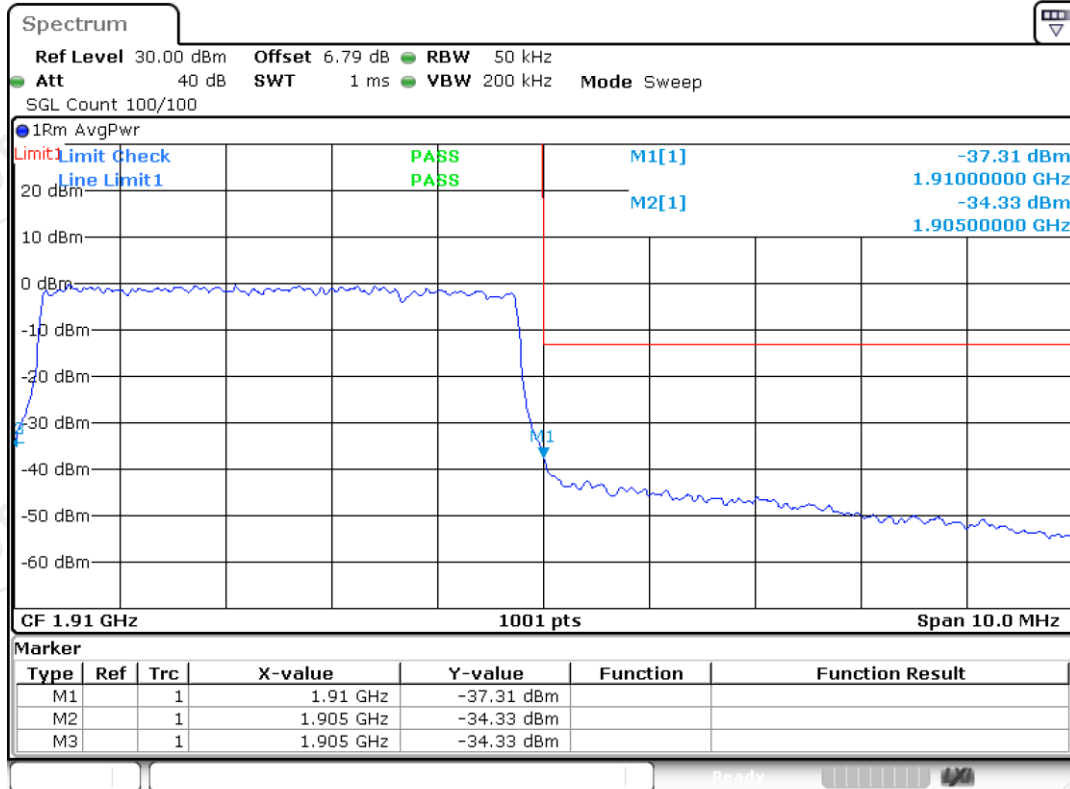
Date: 4.JAN.2024 10:08:19

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



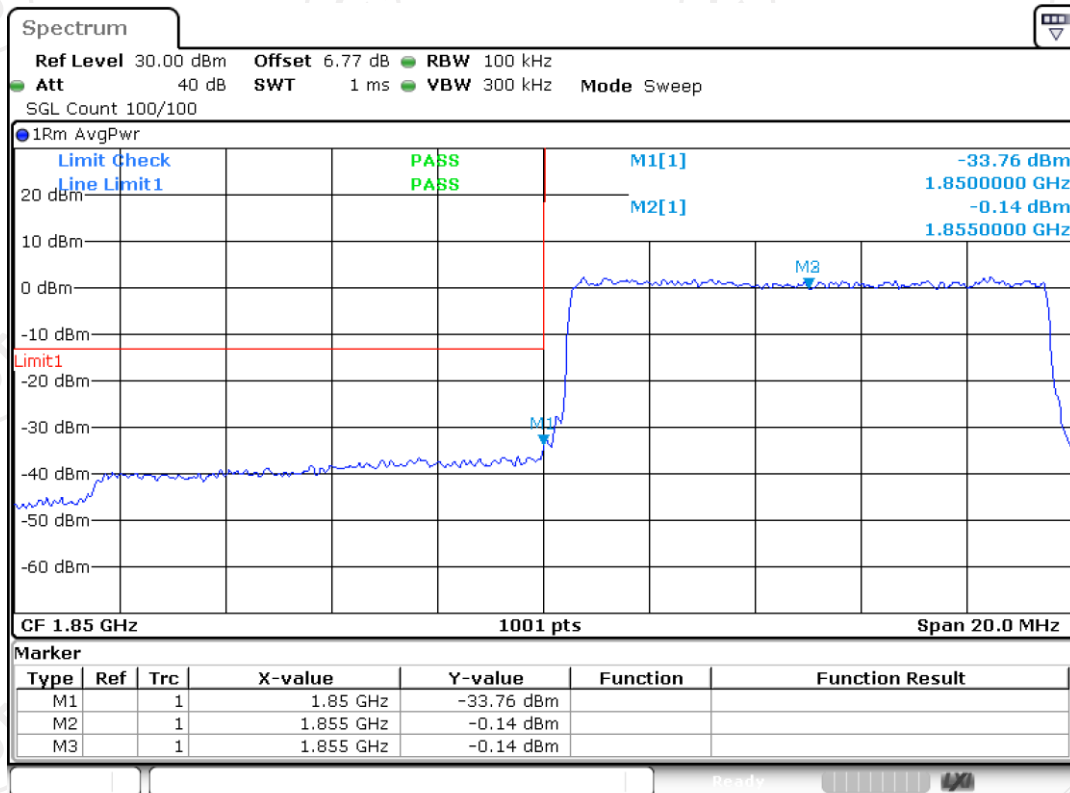
Date: 4.JAN.2024 10:08:24

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



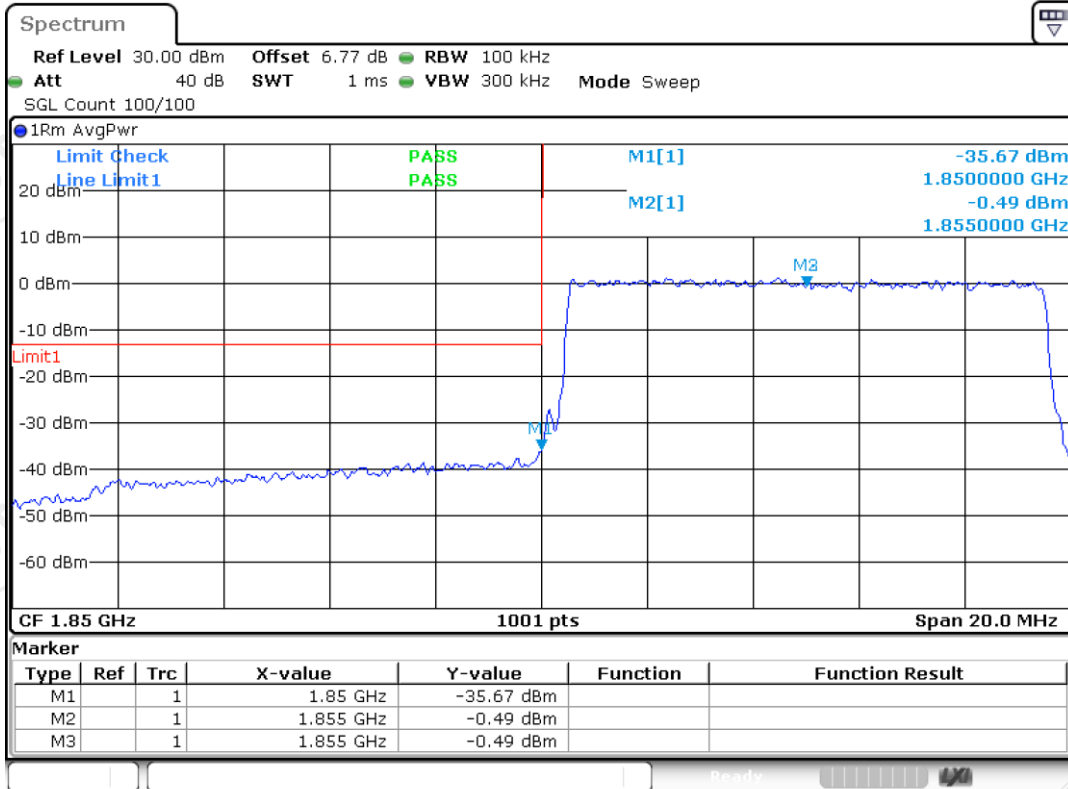
Date: 4.JAN.2024 10:08:29

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



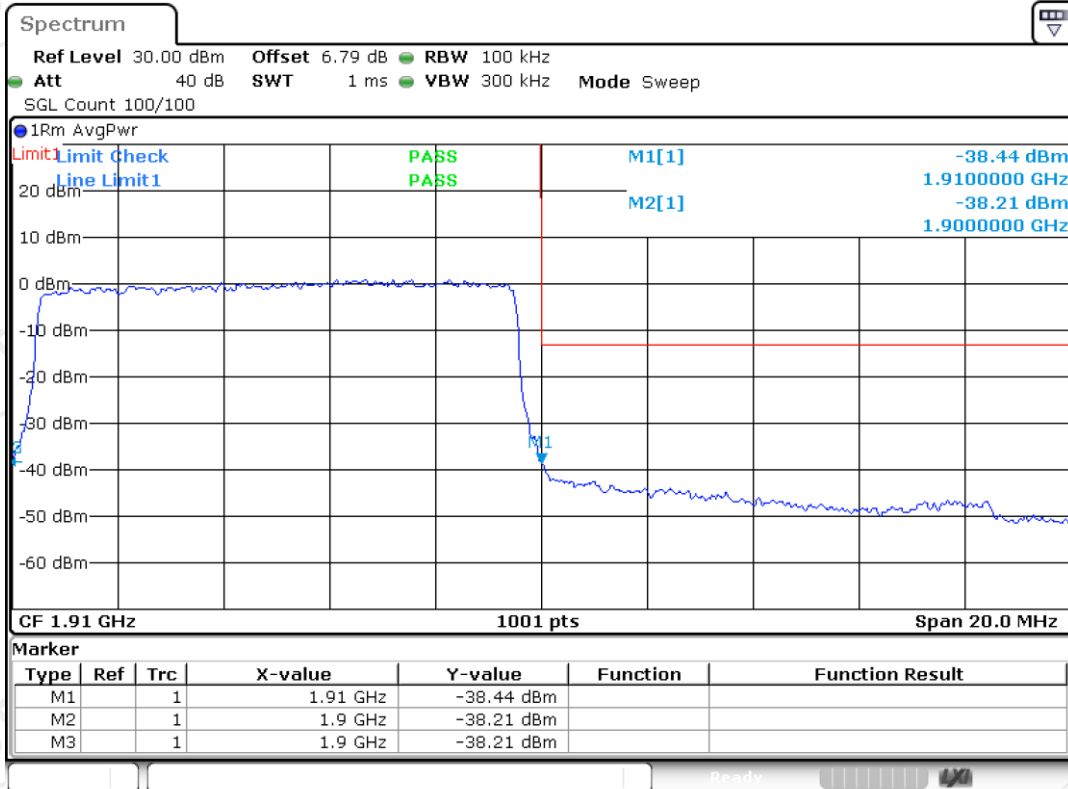
Date: 4.JAN.2024 10:08:34

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



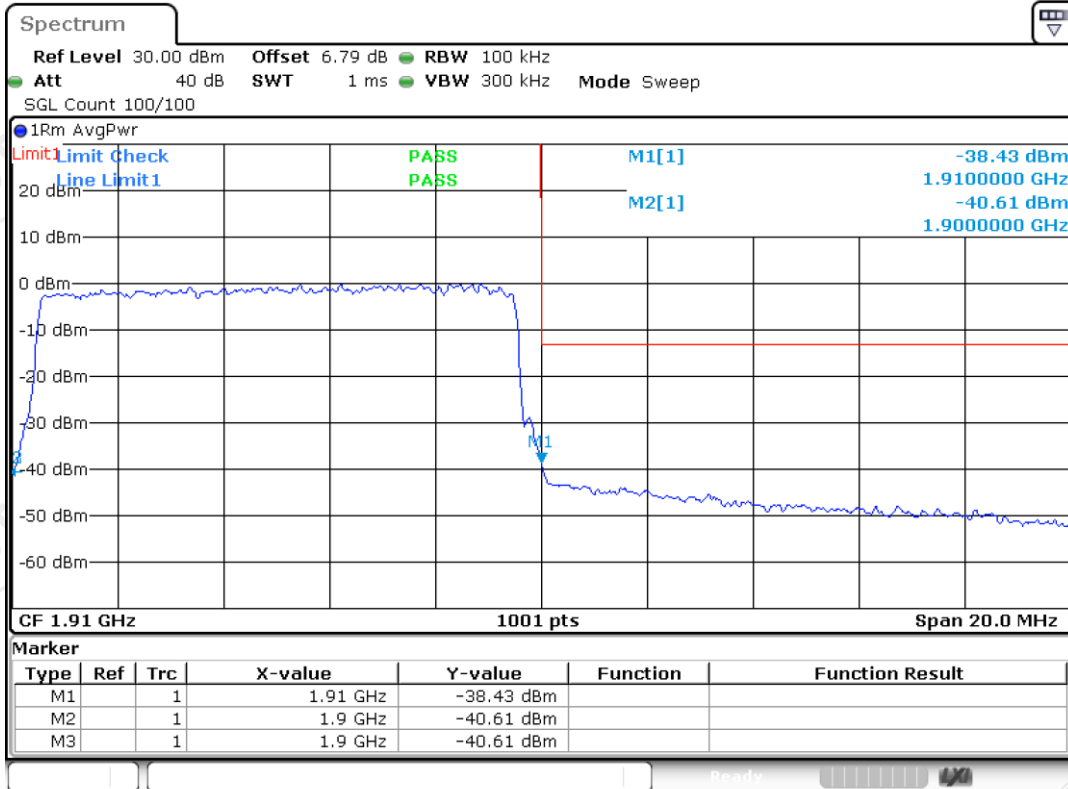
Date: 4.JAN.2024 10:08:39

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



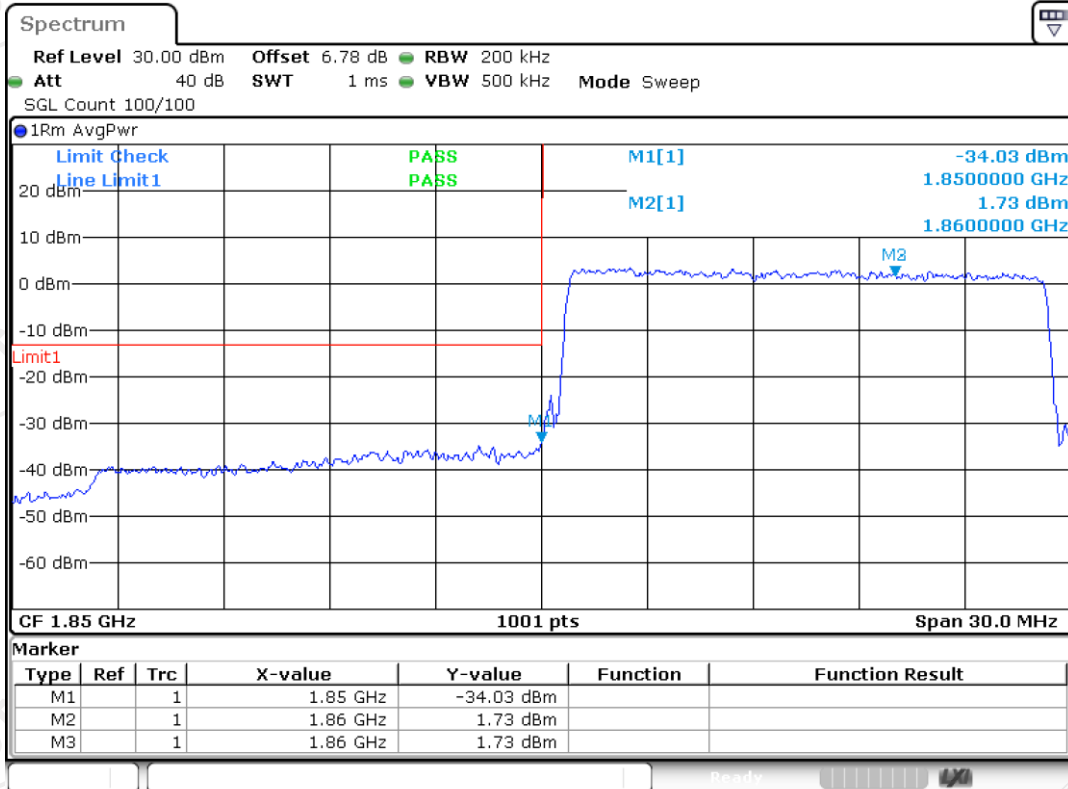
Date: 4.JAN.2024 10:08:45

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



Date: 4.JAN.2024 10:08:50

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



Date: 4.JAN.2024 10:08:56

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