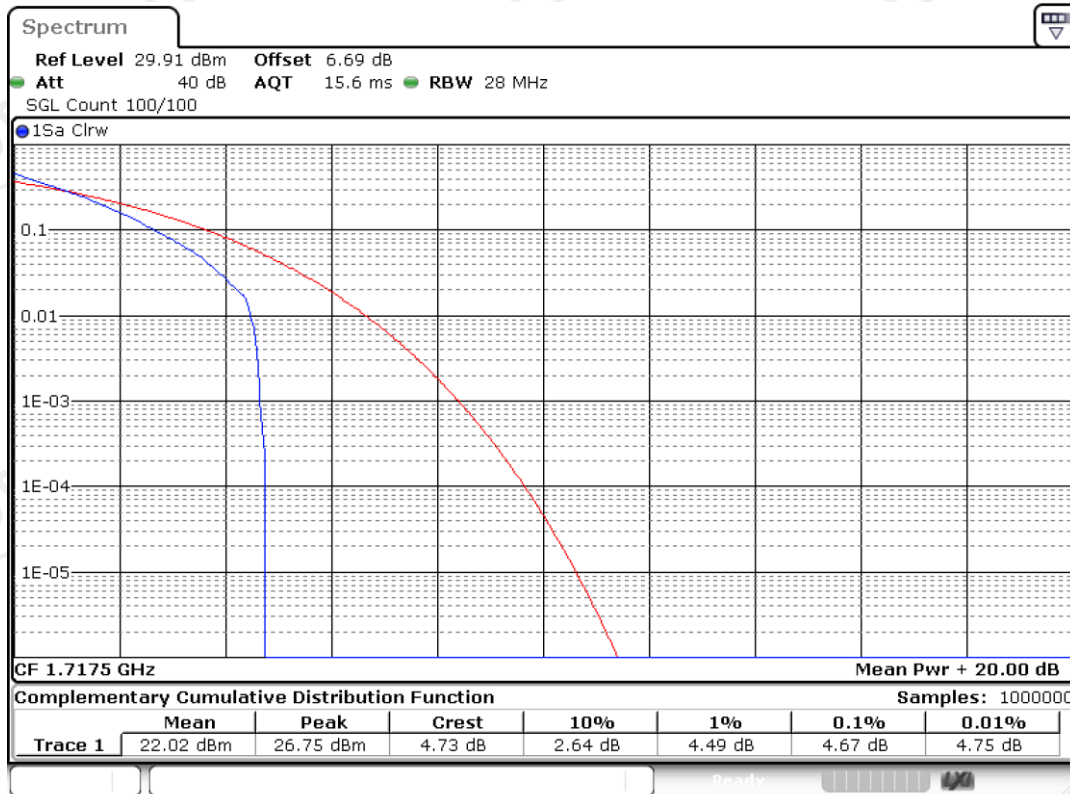
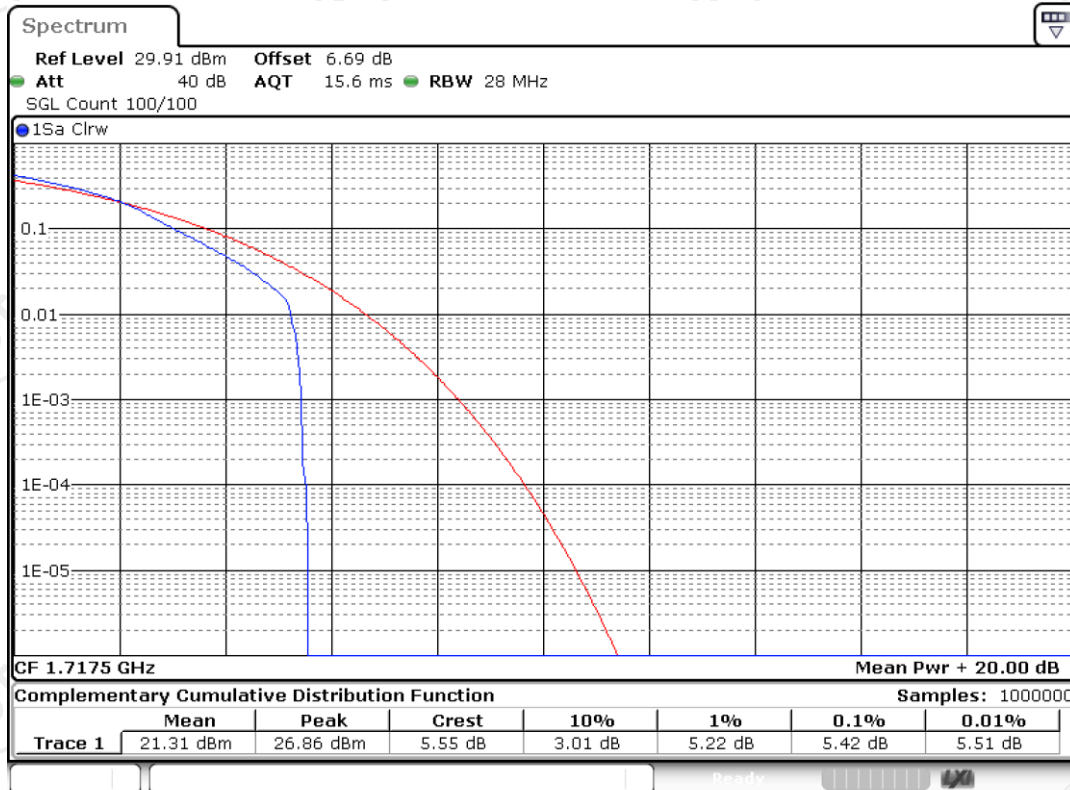


Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



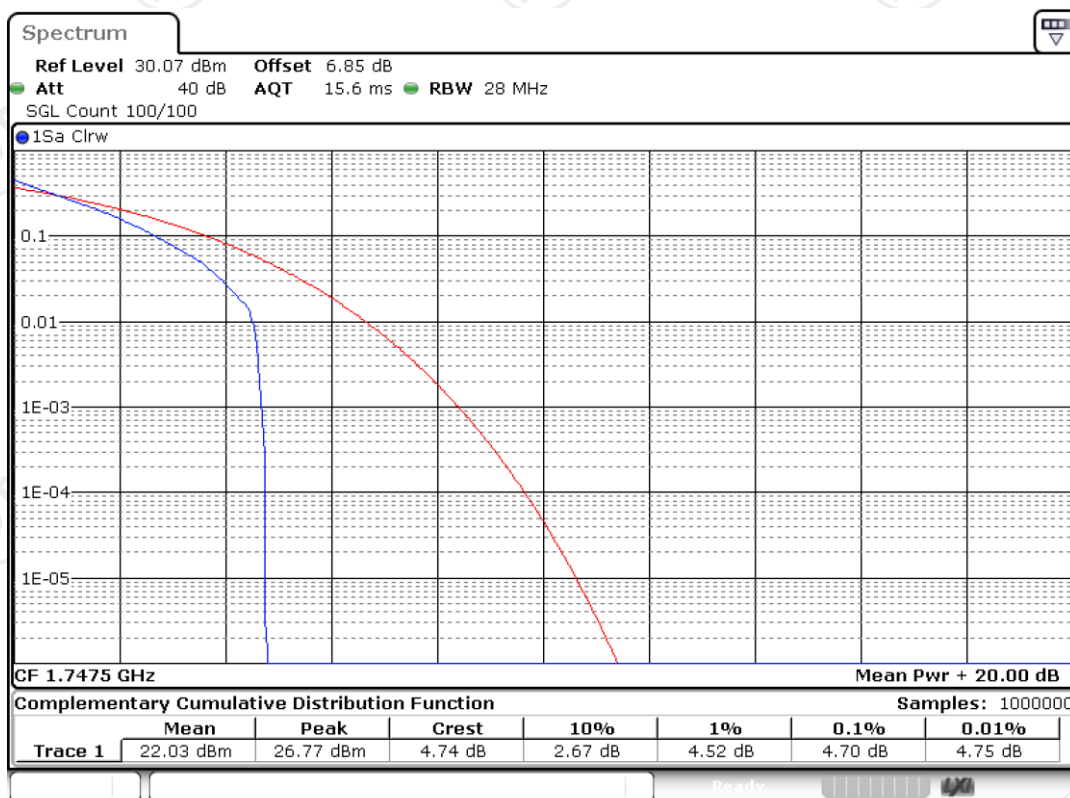
Date: 8.JUN.2023 16:06:22

Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



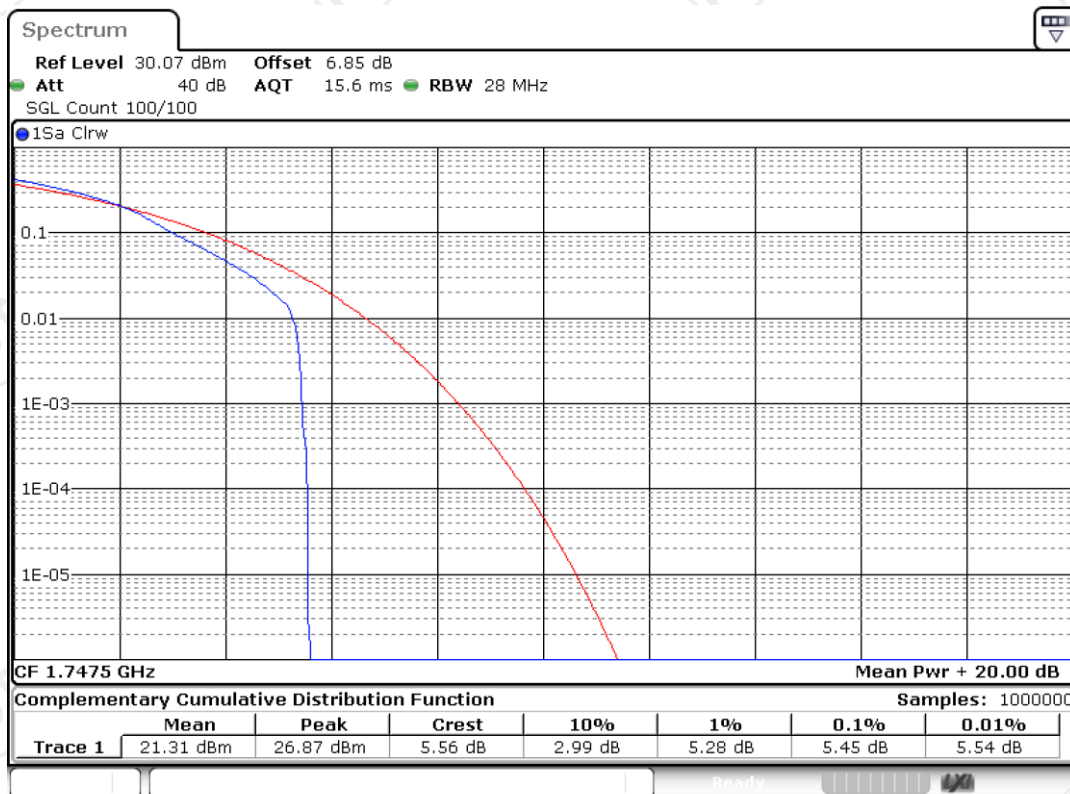
Date: 8.JUN.2023 16:06:29

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



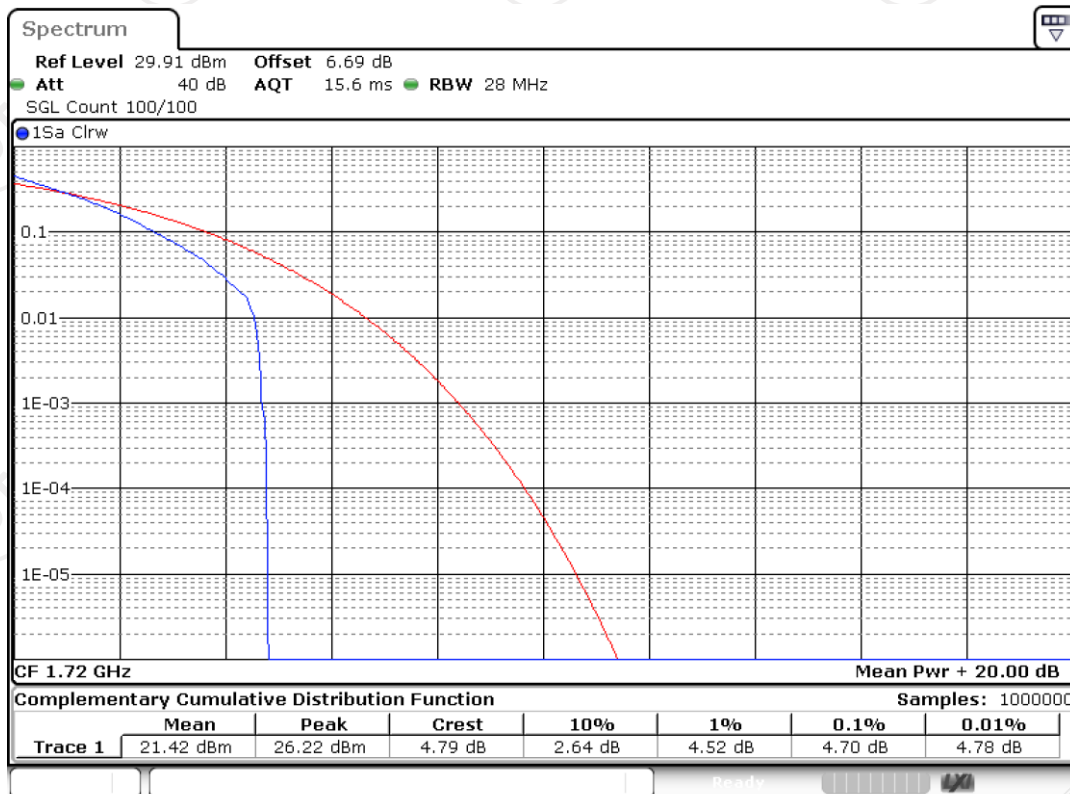
Date: 8.JUN.2023 16:06:50

Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



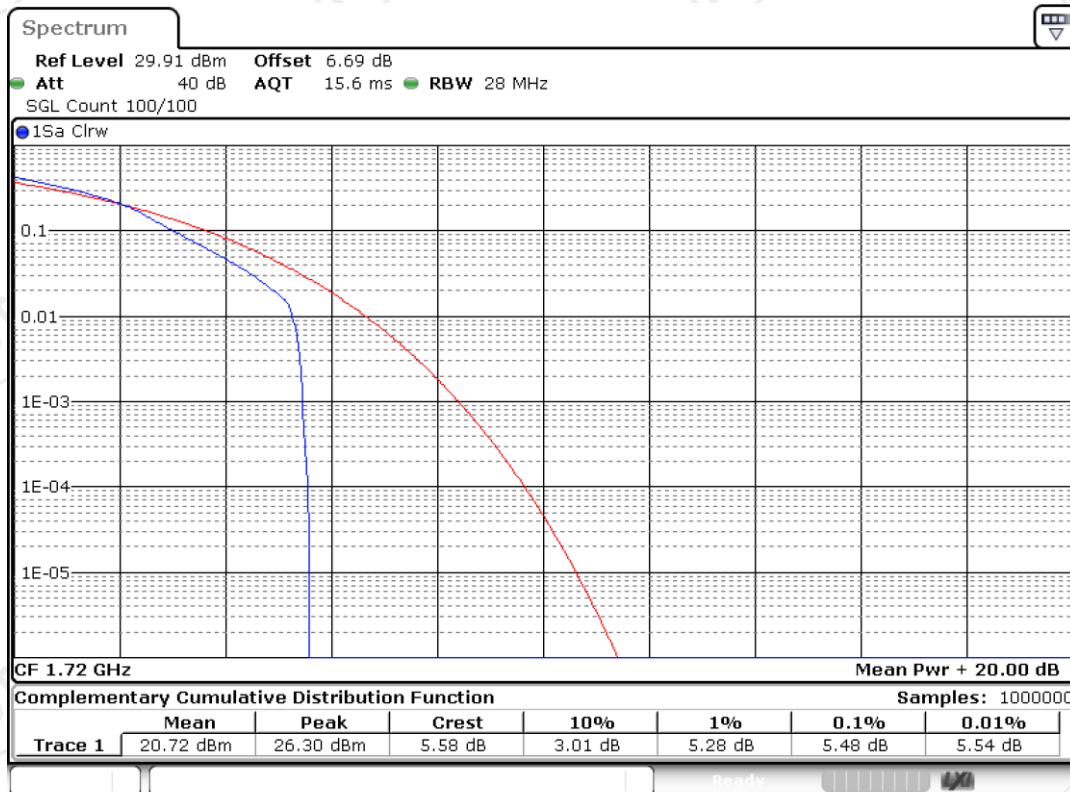
Date: 8.JUN.2023 16:06:57

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



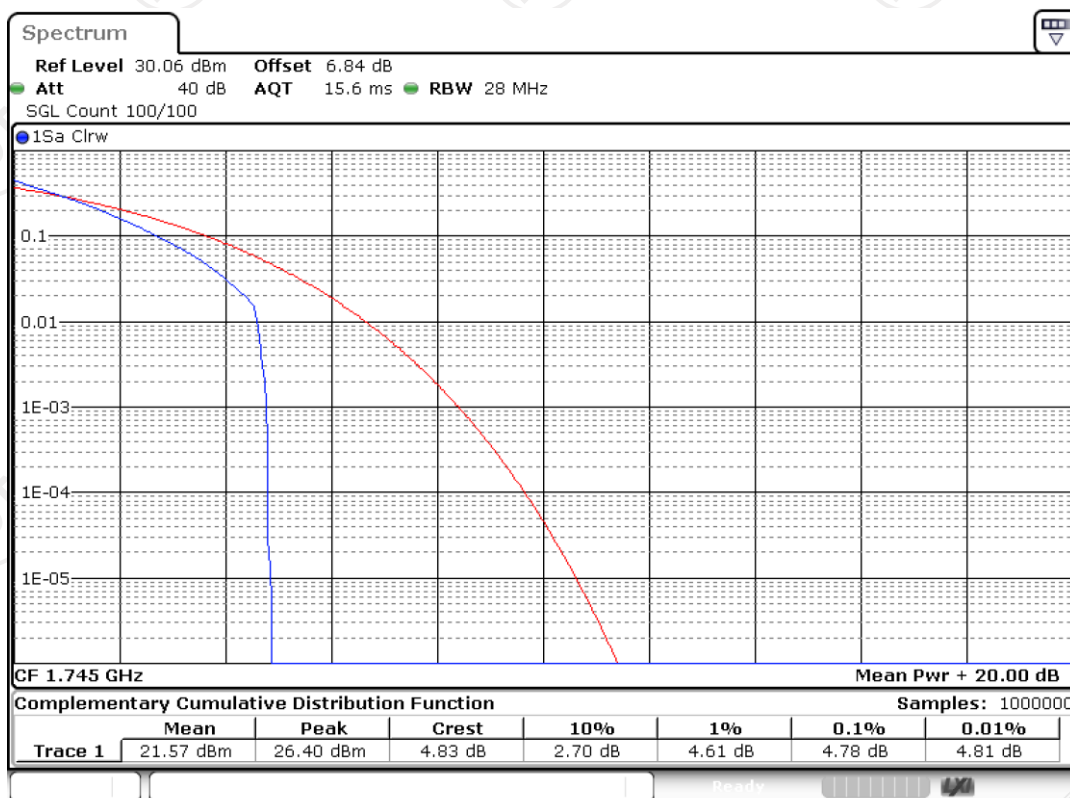
Date: 8.JUN.2023 16:07:05

Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



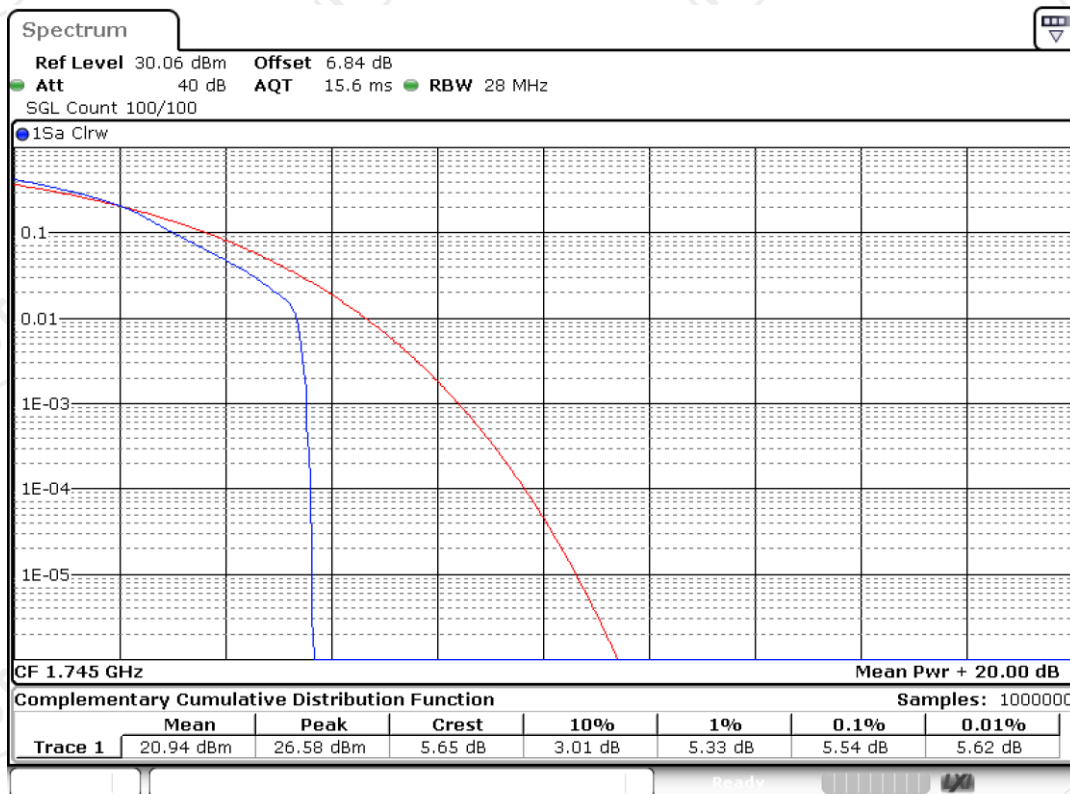
Date: 8.JUN.2023 16:07:12

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



Date: 8.JUN.2023 16:07:33

Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0

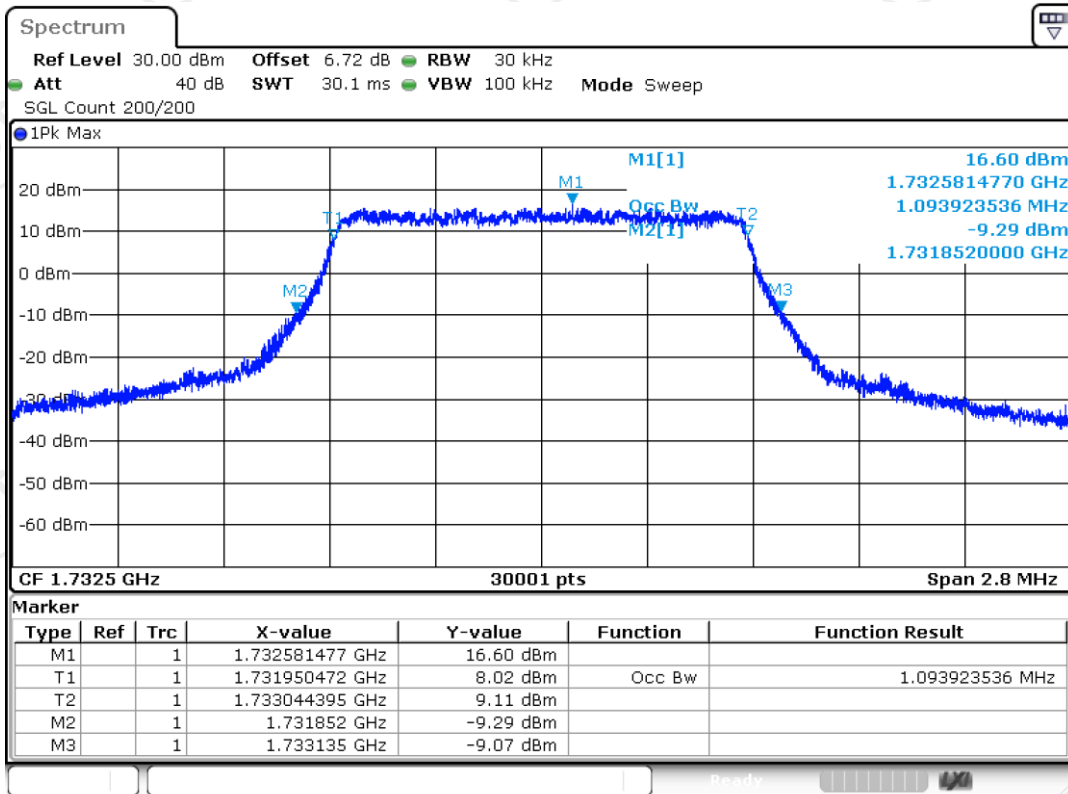


Date: 8.JUN.2023 16:07:39

4 Occupied bandwidth

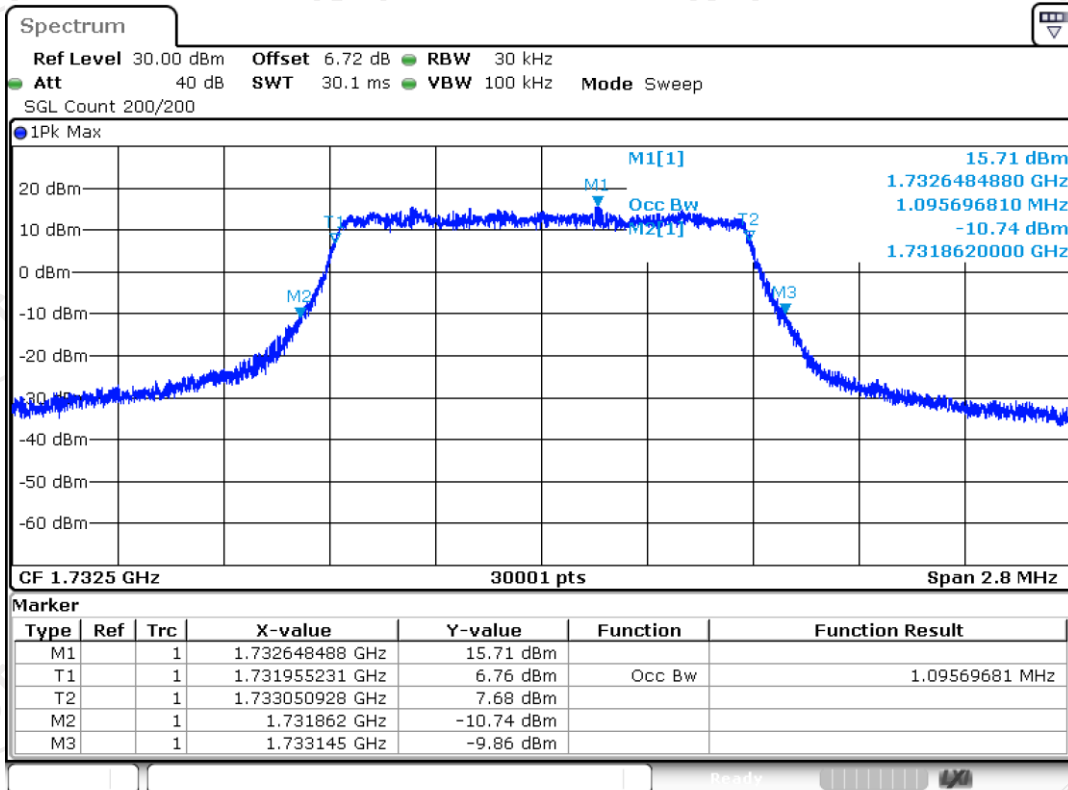
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.094	1.284	PASS
Band4	1.4	19957	6	#0	16QAM	1.095	1.287	PASS
Band4	1.4	20175	6	#0	QPSK	1.094	1.283	PASS
Band4	1.4	20175	6	#0	16QAM	1.096	1.283	PASS
Band4	1.4	20393	6	#0	QPSK	1.094	1.284	PASS
Band4	1.4	20393	6	#0	16QAM	1.094	1.282	PASS
Band4	3	19965	15	#0	QPSK	2.721	3.033	PASS
Band4	3	19965	15	#0	16QAM	2.720	3.046	PASS
Band4	3	20175	15	#0	QPSK	2.723	3.035	PASS
Band4	3	20175	15	#0	16QAM	2.721	3.043	PASS
Band4	3	20385	15	#0	QPSK	2.723	3.042	PASS
Band4	3	20385	15	#0	16QAM	2.721	3.038	PASS
Band4	5	19975	25	#0	QPSK	4.488	5.032	PASS
Band4	5	19975	25	#0	16QAM	4.488	5.016	PASS
Band4	5	20175	25	#0	QPSK	4.490	5.028	PASS
Band4	5	20175	25	#0	16QAM	4.488	5.010	PASS
Band4	5	20375	25	#0	QPSK	4.493	5.030	PASS
Band4	5	20375	25	#0	16QAM	4.489	5.020	PASS
Band4	10	20000	50	#0	QPSK	8.956	9.884	PASS
Band4	10	20000	50	#0	16QAM	8.941	9.798	PASS
Band4	10	20175	50	#0	QPSK	8.972	9.881	PASS
Band4	10	20175	50	#0	16QAM	8.951	9.839	PASS
Band4	10	20350	50	#0	QPSK	8.971	9.911	PASS
Band4	10	20350	50	#0	16QAM	8.948	9.852	PASS
Band4	15	20025	75	#0	QPSK	13.420	14.705	PASS
Band4	15	20025	75	#0	16QAM	13.429	14.686	PASS
Band4	15	20175	75	#0	QPSK	13.457	14.745	PASS
Band4	15	20175	75	#0	16QAM	13.450	14.852	PASS
Band4	15	20325	75	#0	QPSK	13.440	14.706	PASS
Band4	15	20325	75	#0	16QAM	13.438	14.765	PASS
Band4	20	20050	100	#0	QPSK	17.938	19.601	PASS
Band4	20	20050	100	#0	16QAM	17.930	19.679	PASS
Band4	20	20175	100	#0	QPSK	17.970	19.733	PASS
Band4	20	20175	100	#0	16QAM	17.979	19.664	PASS
Band4	20	20300	100	#0	QPSK	17.947	19.631	PASS
Band4	20	20300	100	#0	16QAM	17.946	19.649	PASS

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



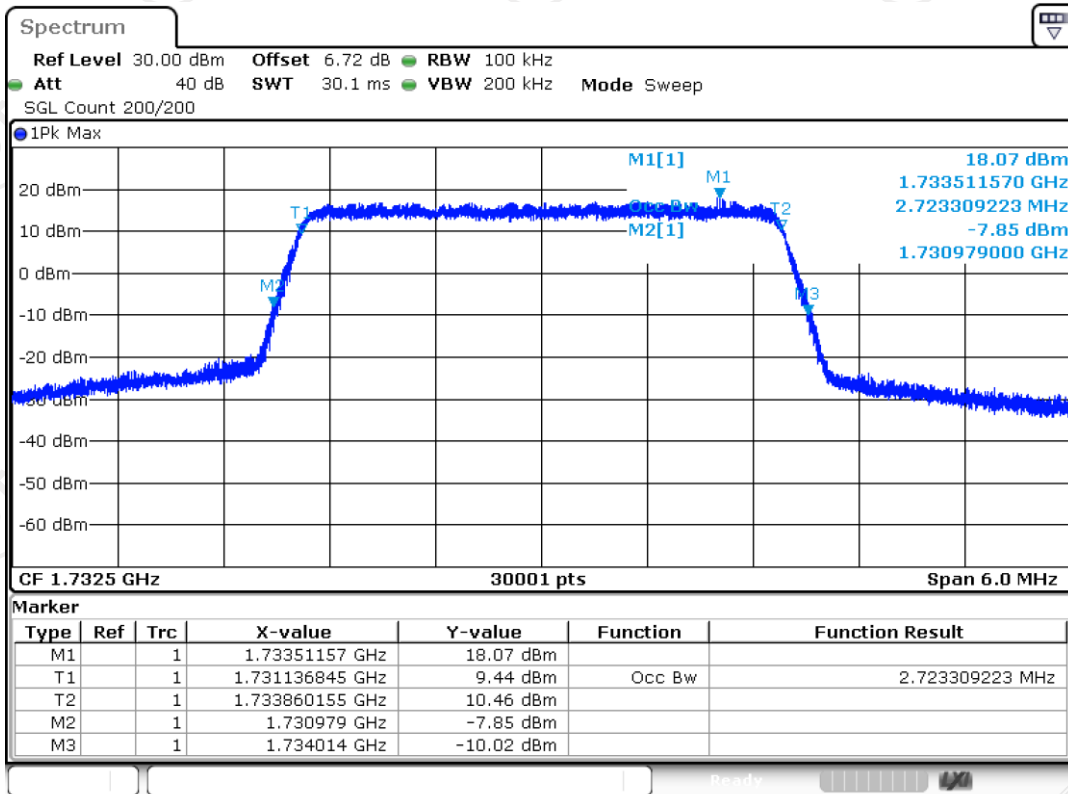
Date: 8.JUN.2023 16:08:52

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



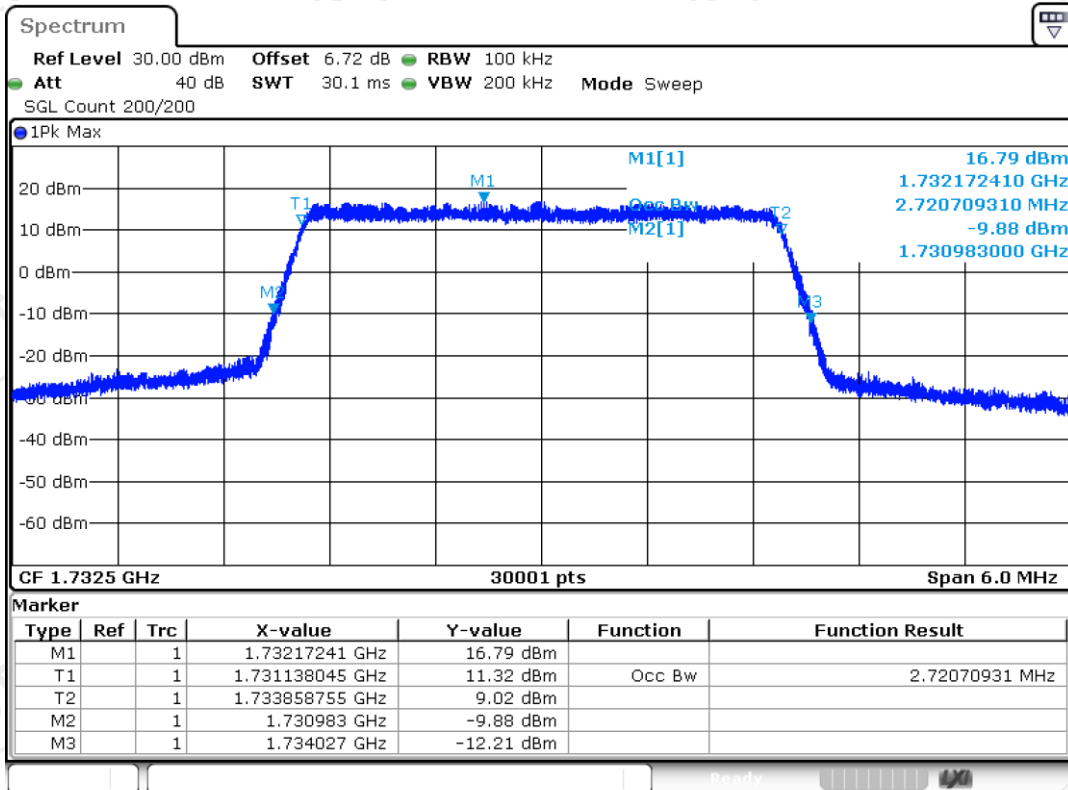
Date: 8.JUN.2023 16:09:10

Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



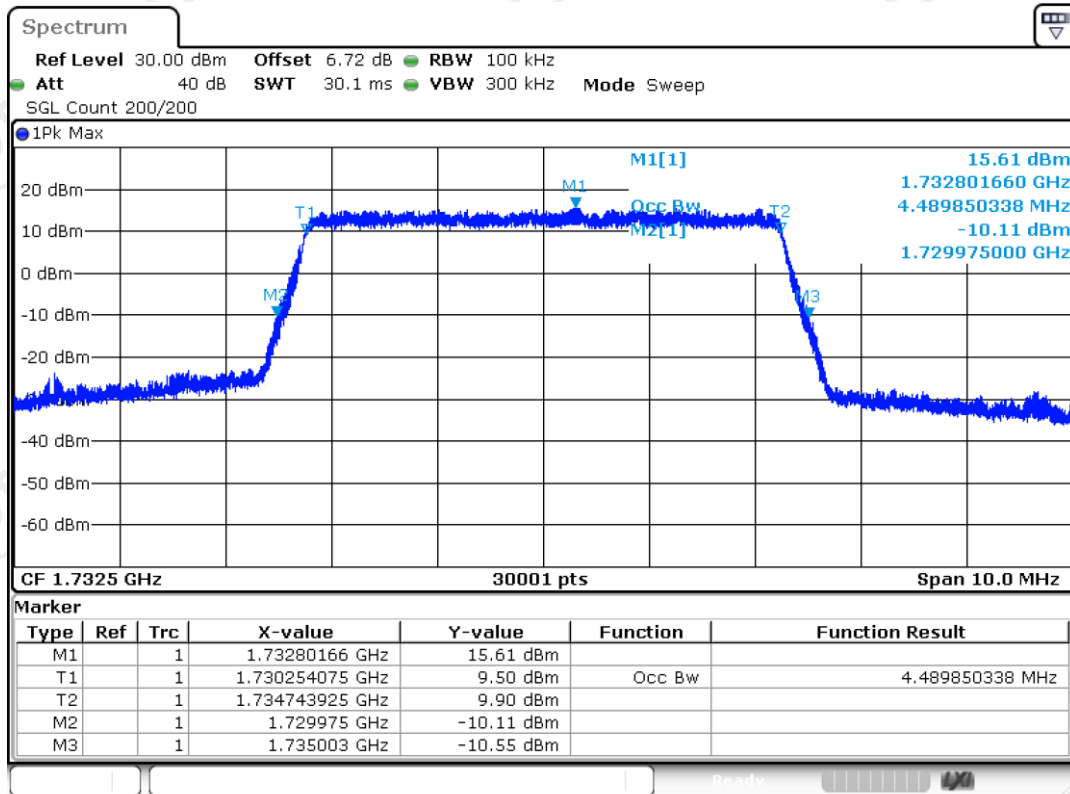
Date: 8.JUN.2023 16:10:40

Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



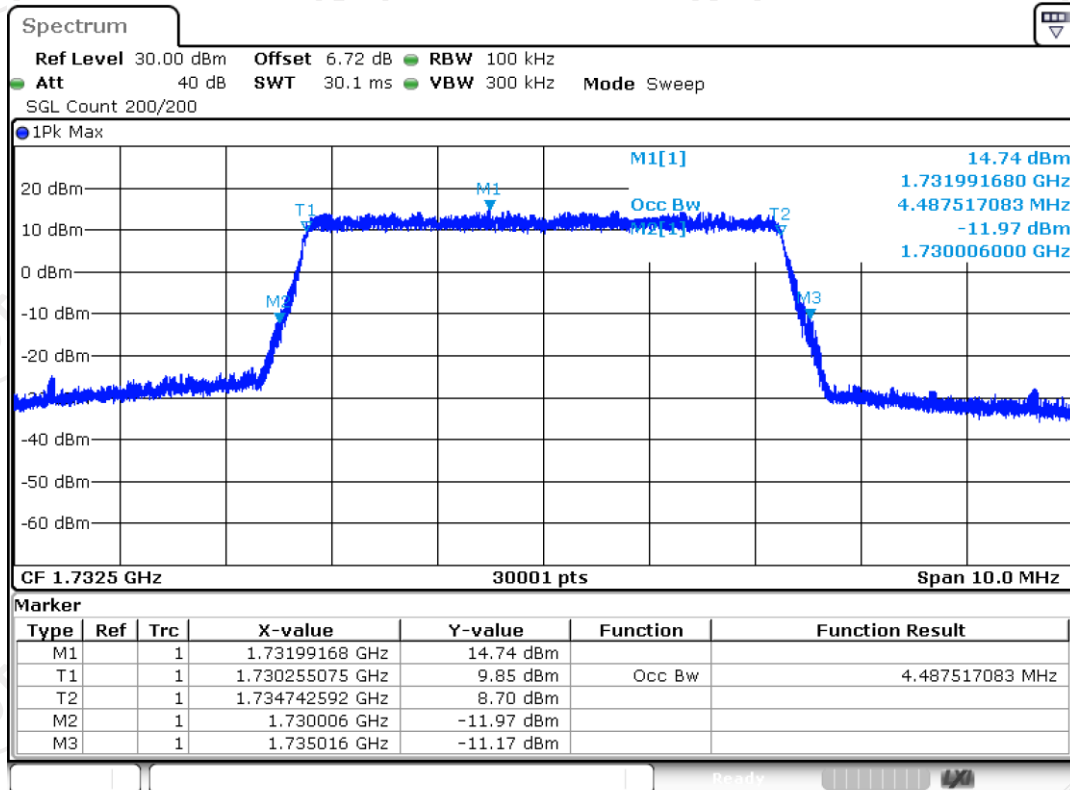
Date: 8.JUN.2023 16:10:58

Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



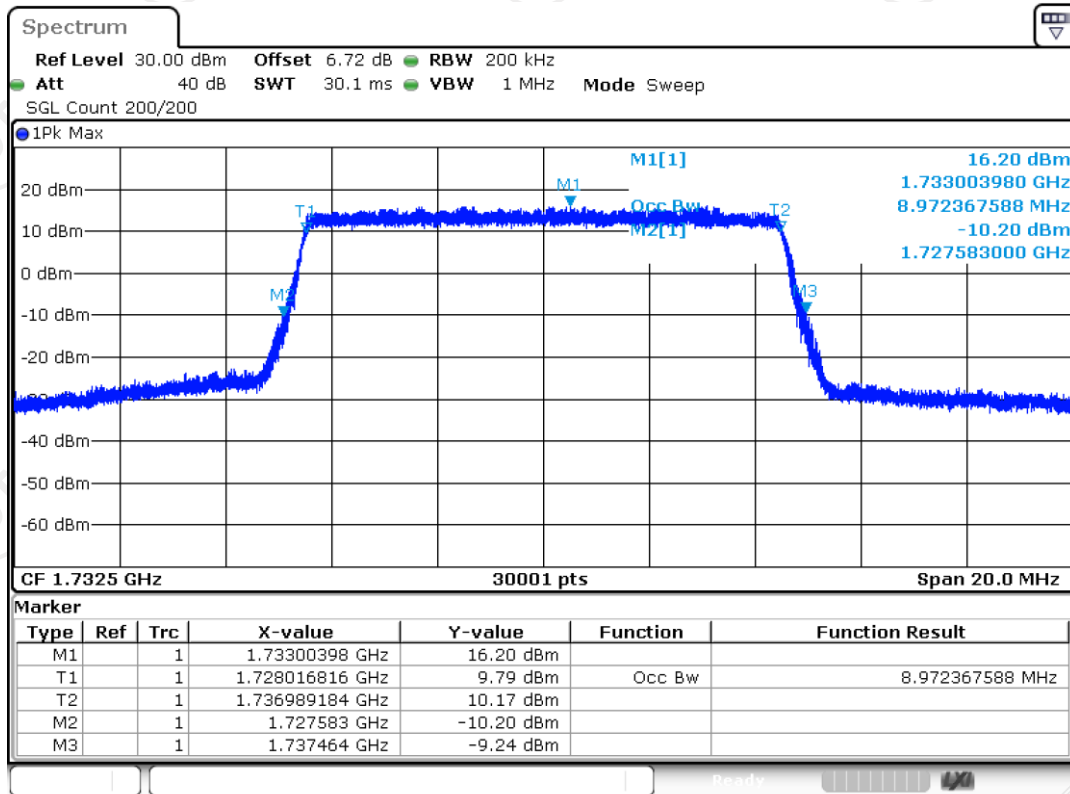
Date: 8.JUN.2023 16:12:26

Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



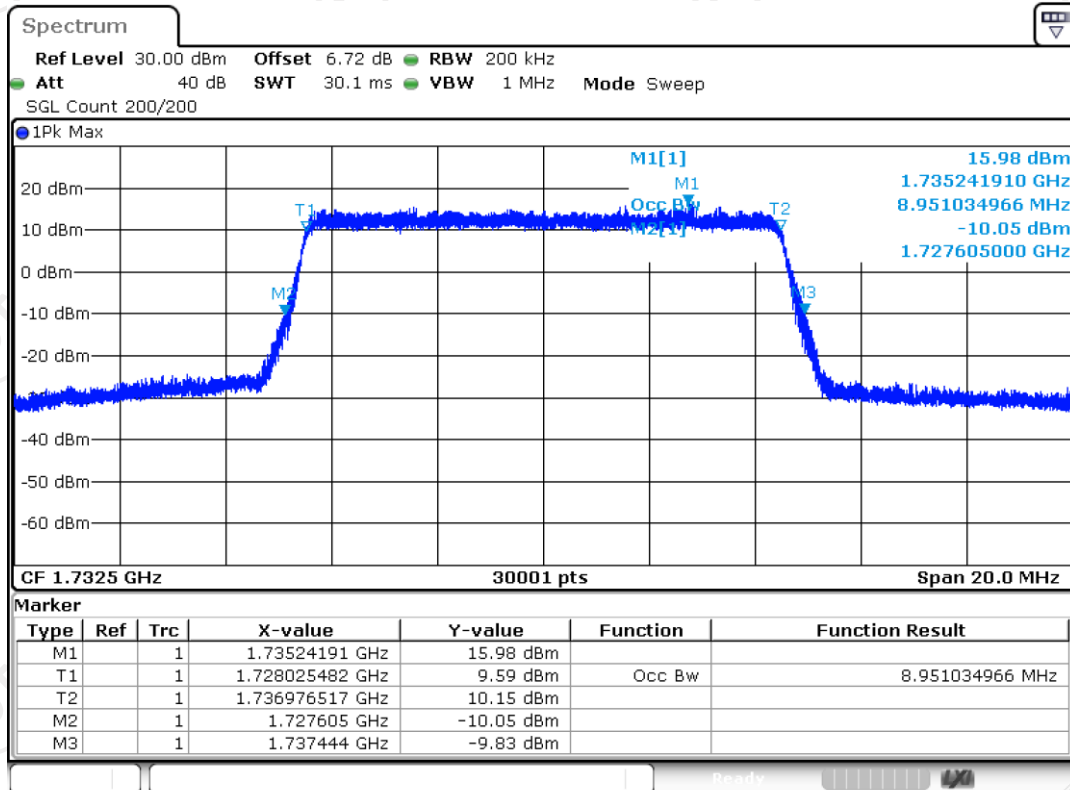
Date: 8.JUN.2023 16:12:44

Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



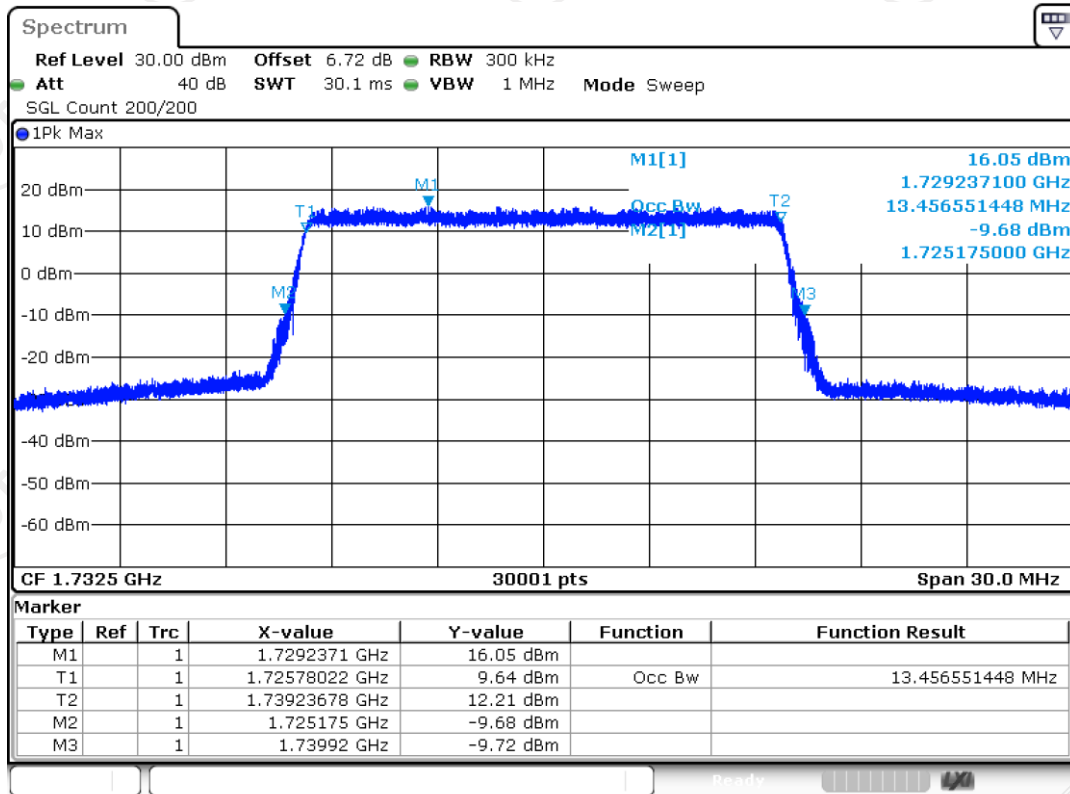
Date: 8.JUN.2023 16:14:15

Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



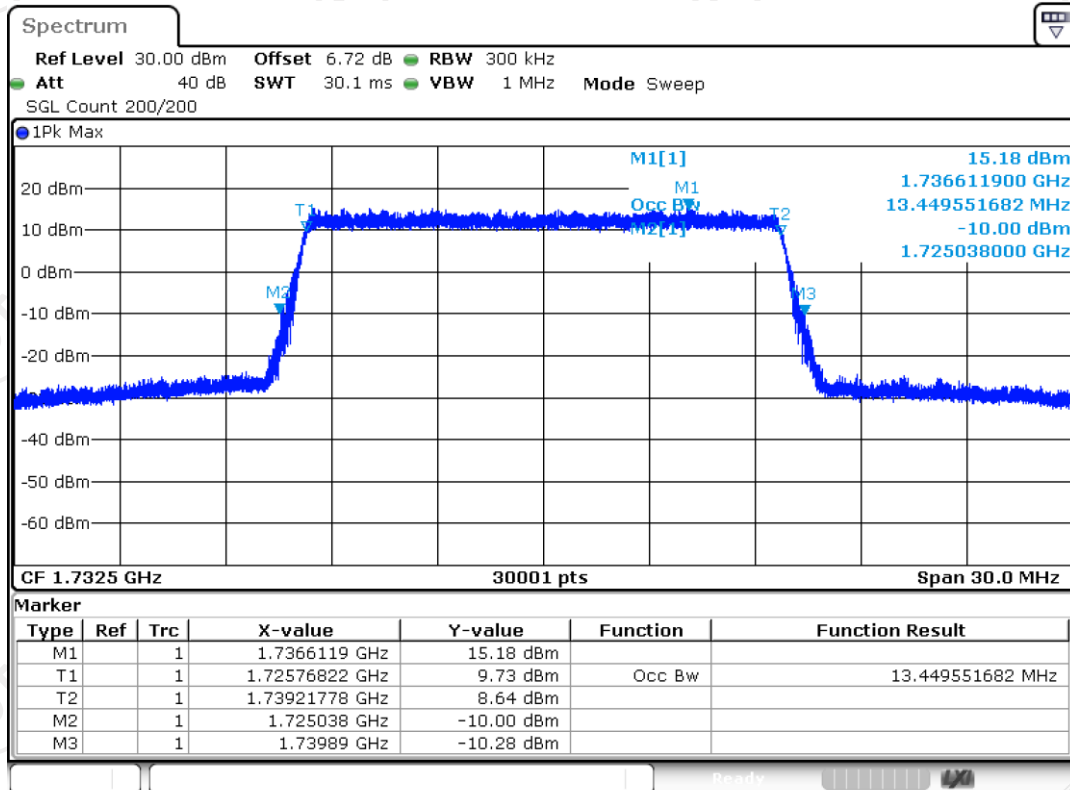
Date: 8.JUN.2023 16:14:35

Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



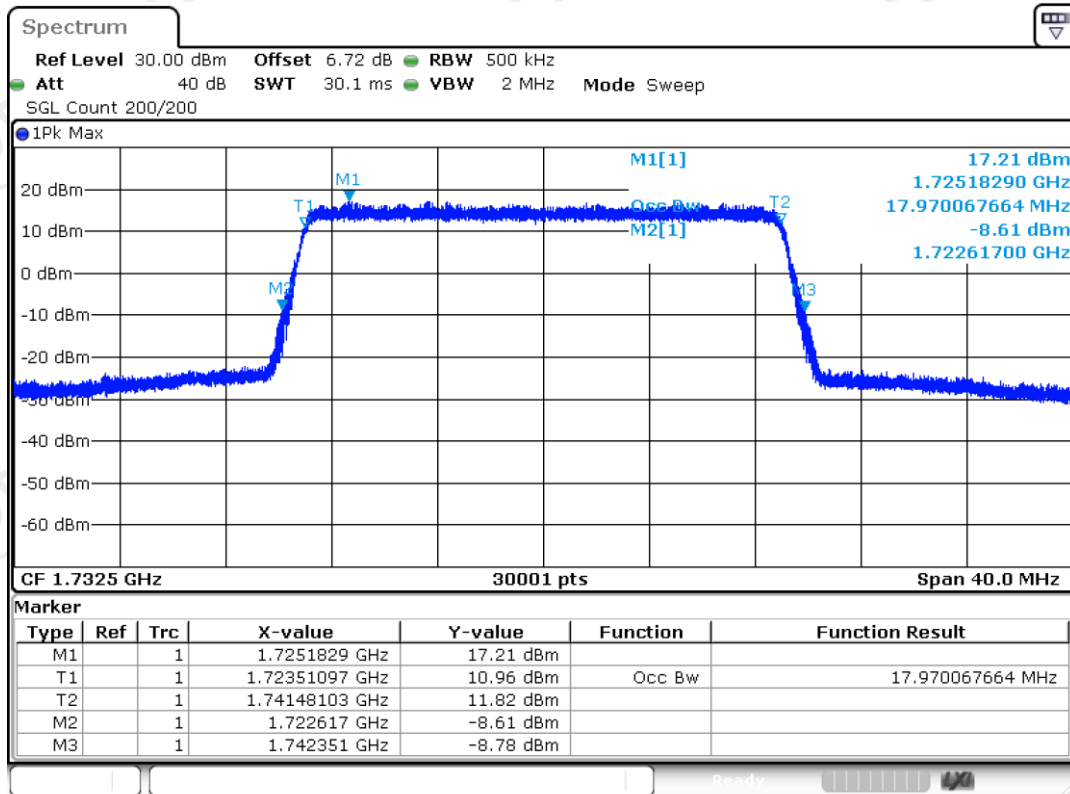
Date: 8.JUN.2023 16:16:02

Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



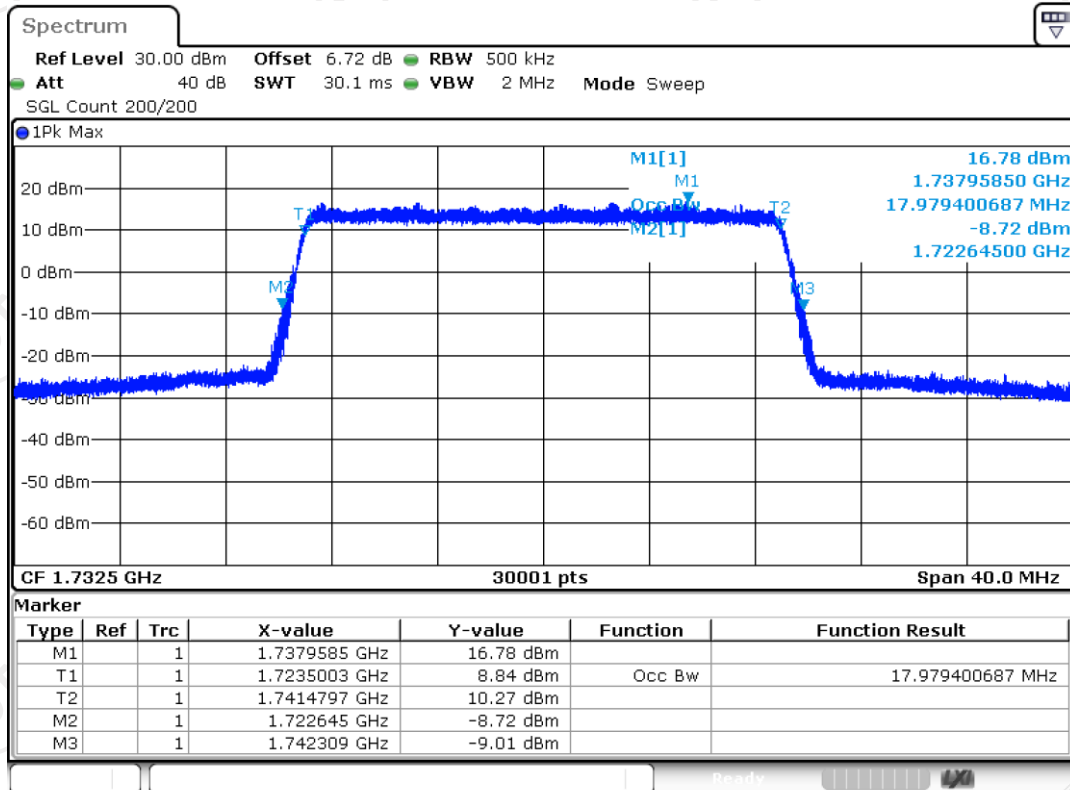
Date: 8.JUN.2023 16:16:19

Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



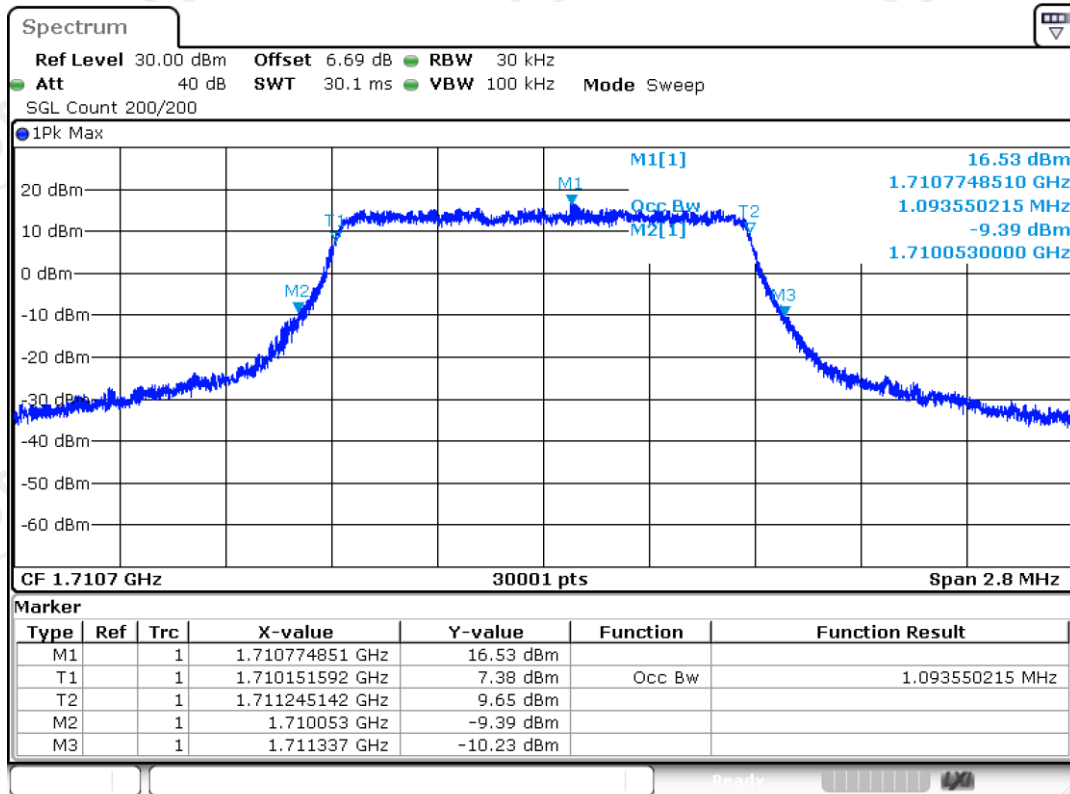
Date: 8.JUN.2023 16:17:44

Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



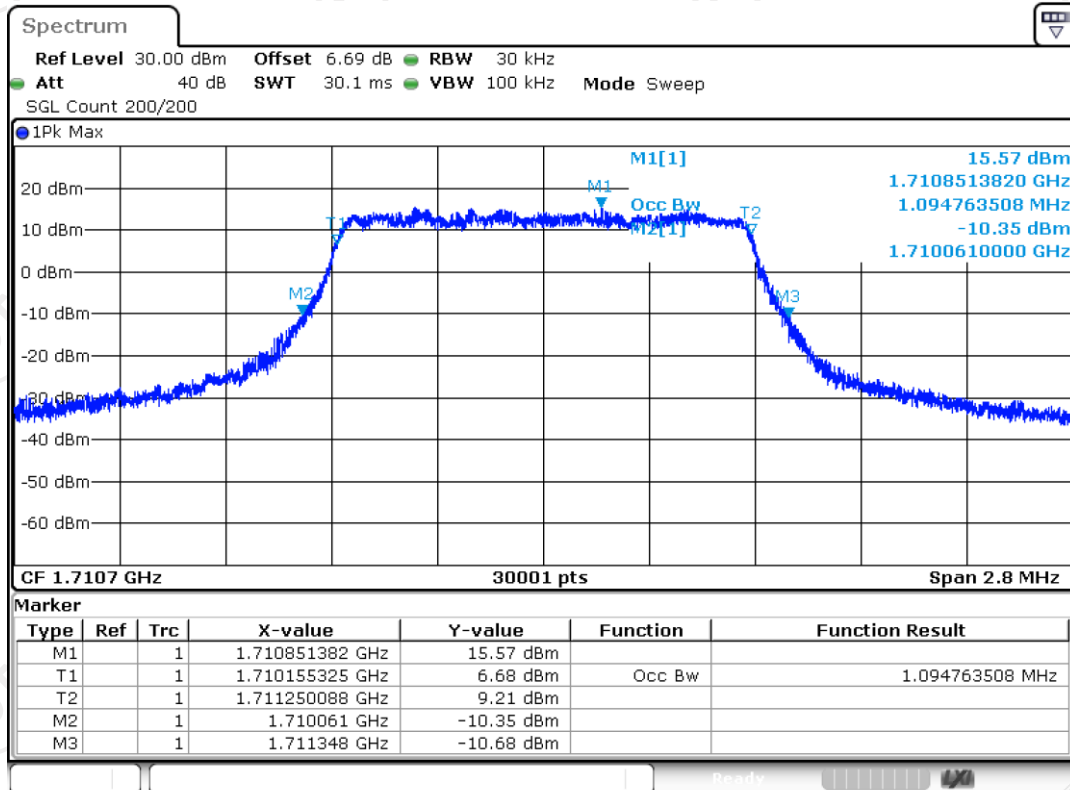
Date: 8.JUN.2023 16:18:01

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



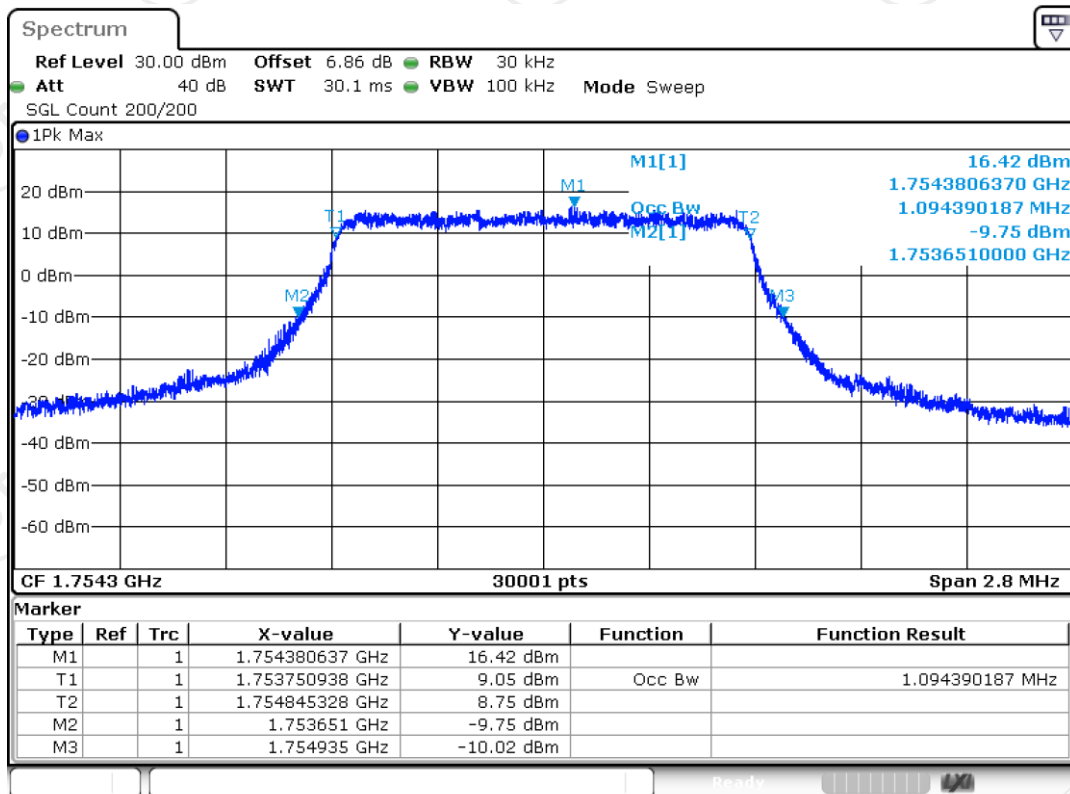
Date: 8.JUN.2023 16:08:15

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



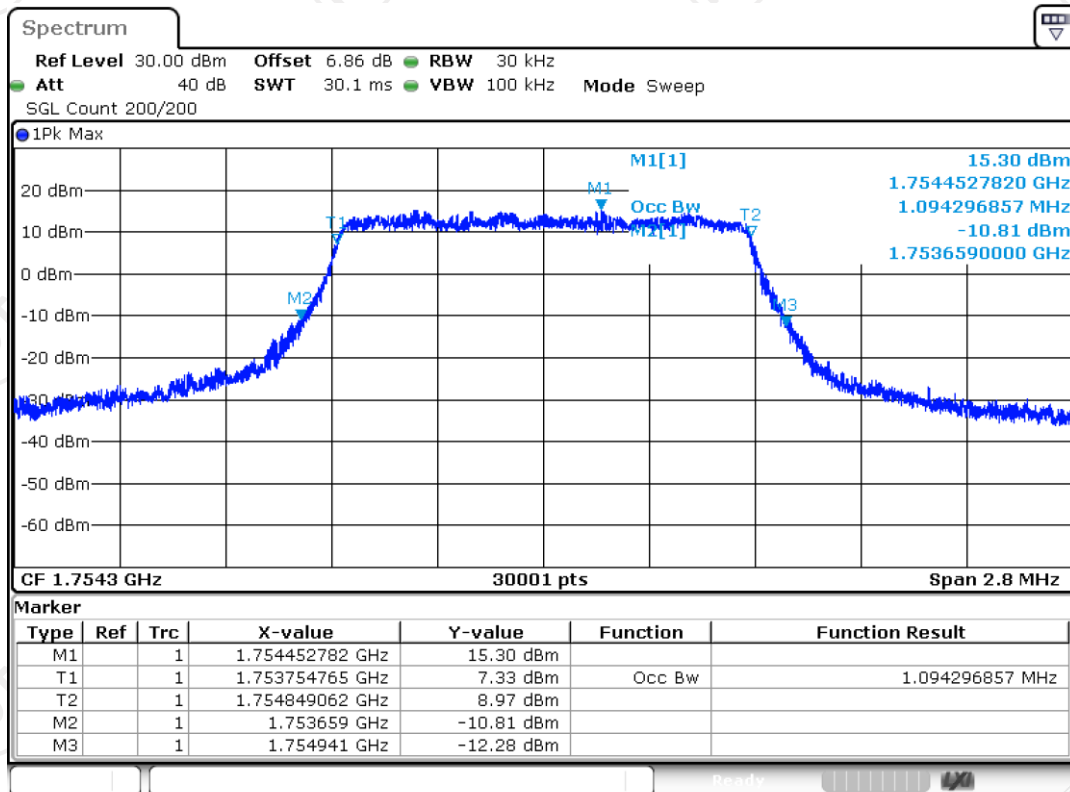
Date: 8.JUN.2023 16:08:33

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



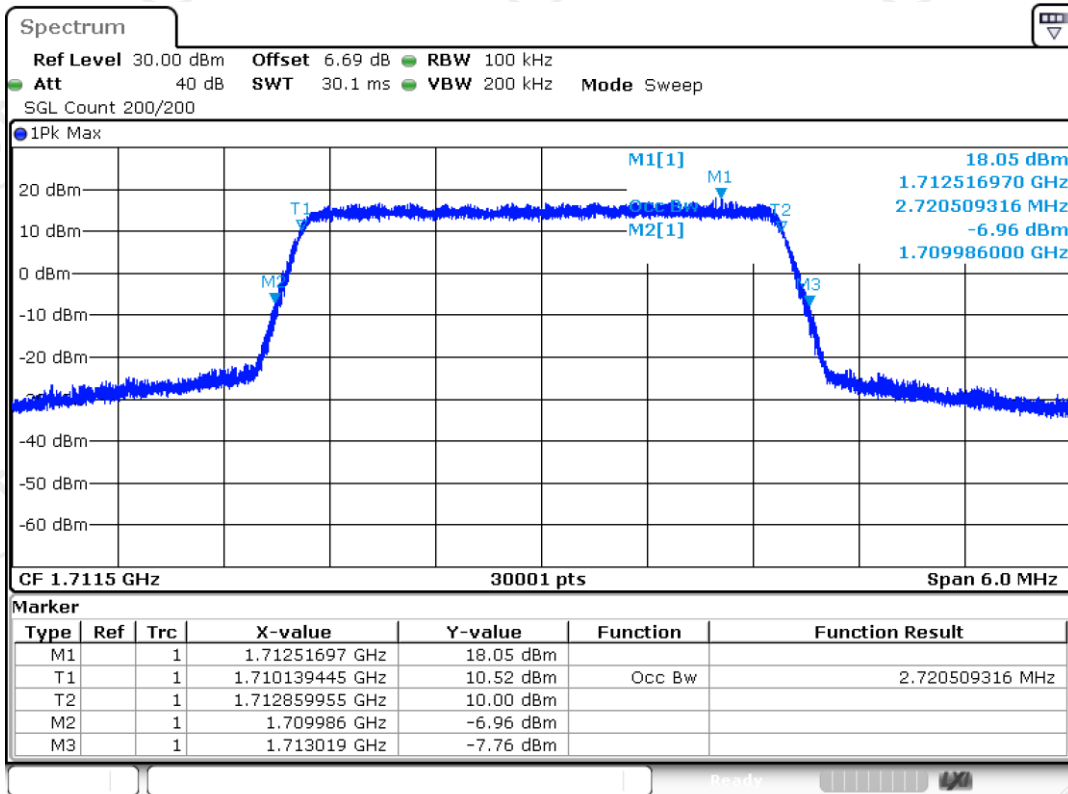
Date: 8.JUN.2023 16:09:28

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



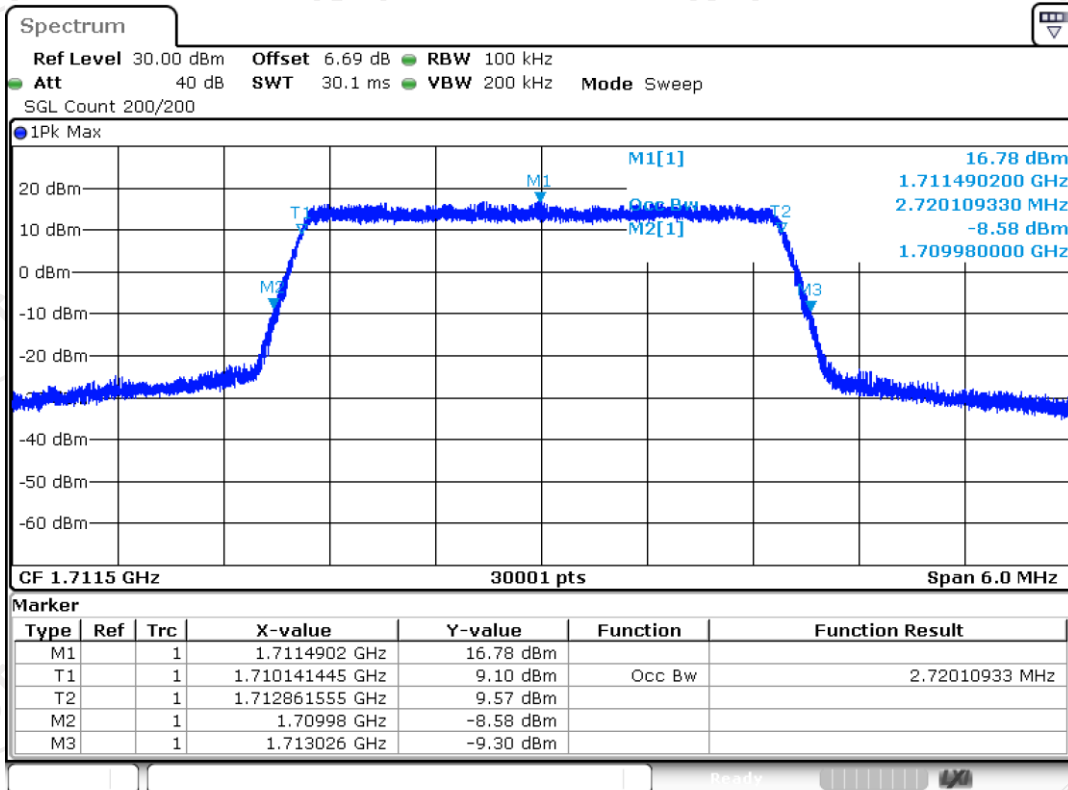
Date: 8.JUN.2023 16:09:47

Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



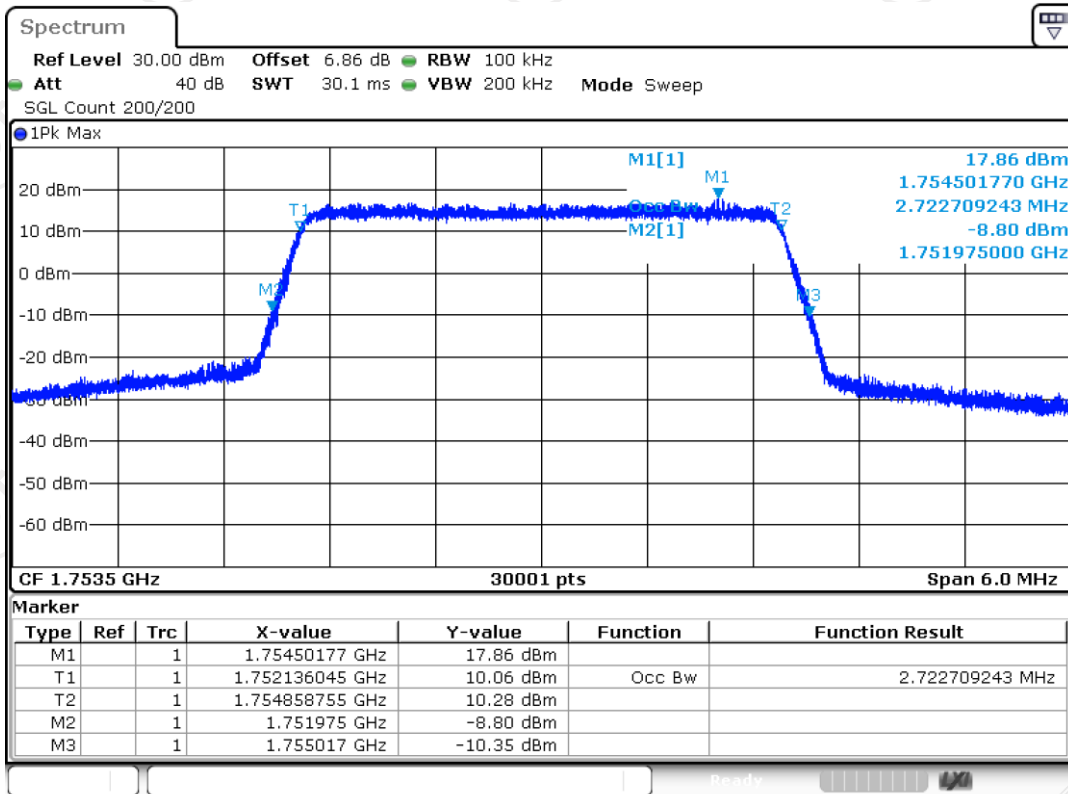
Date: 8.JUN.2023 16:10:05

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



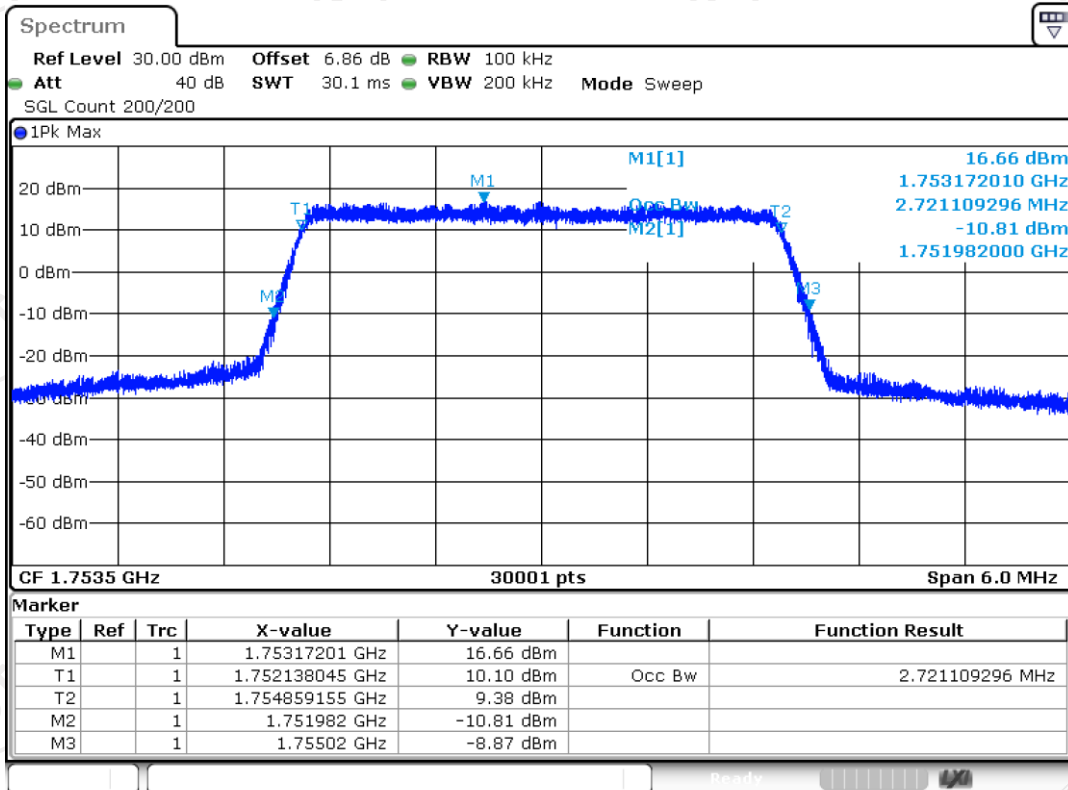
Date: 8.JUN.2023 16:10:22

Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



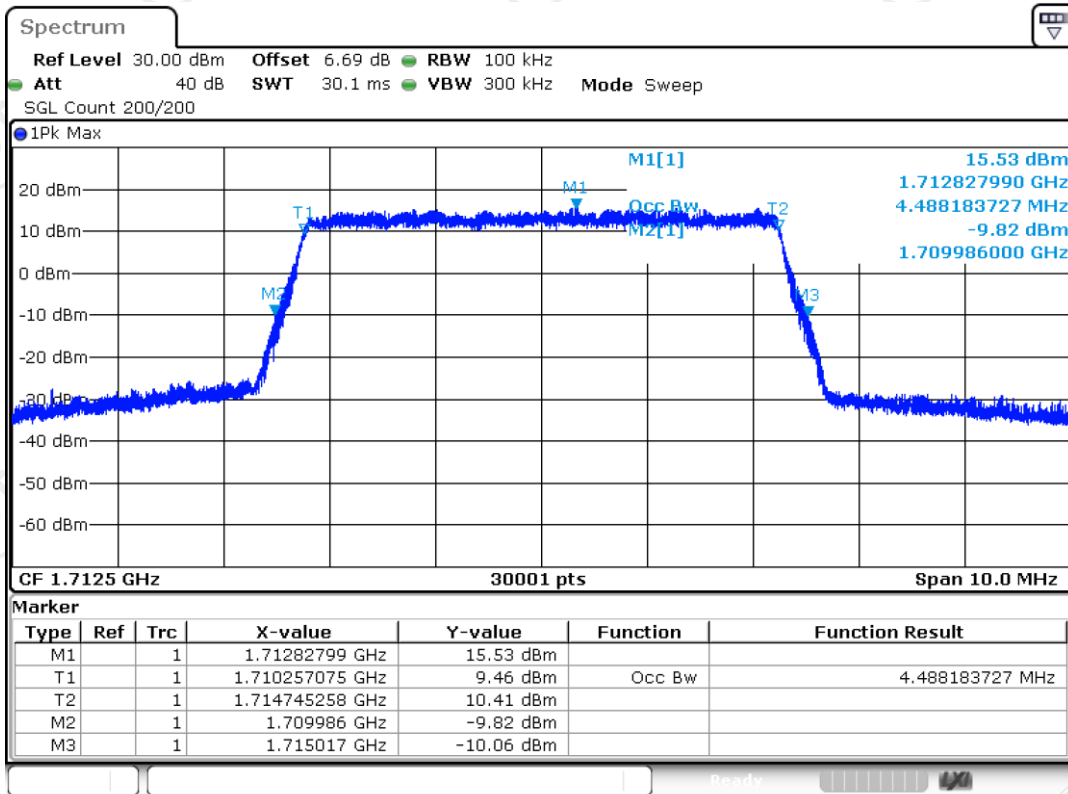
Date: 8.JUN.2023 16:11:15

Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



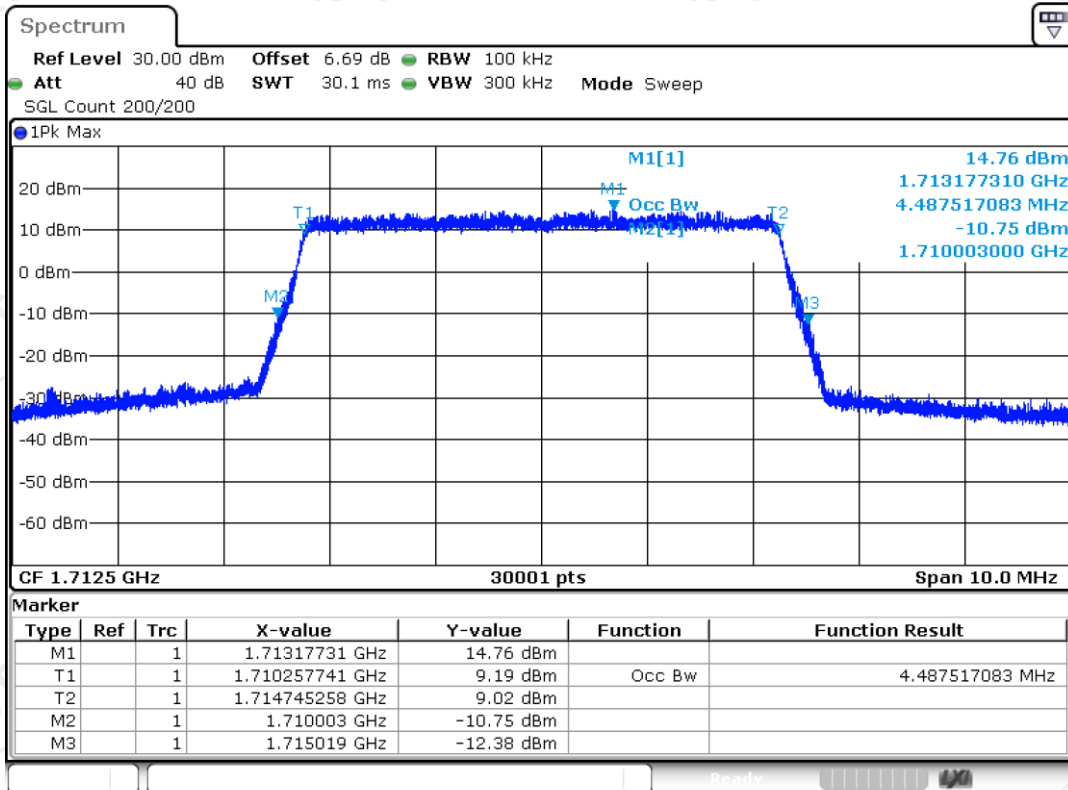
Date: 8.JUN.2023 16:11:33

Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



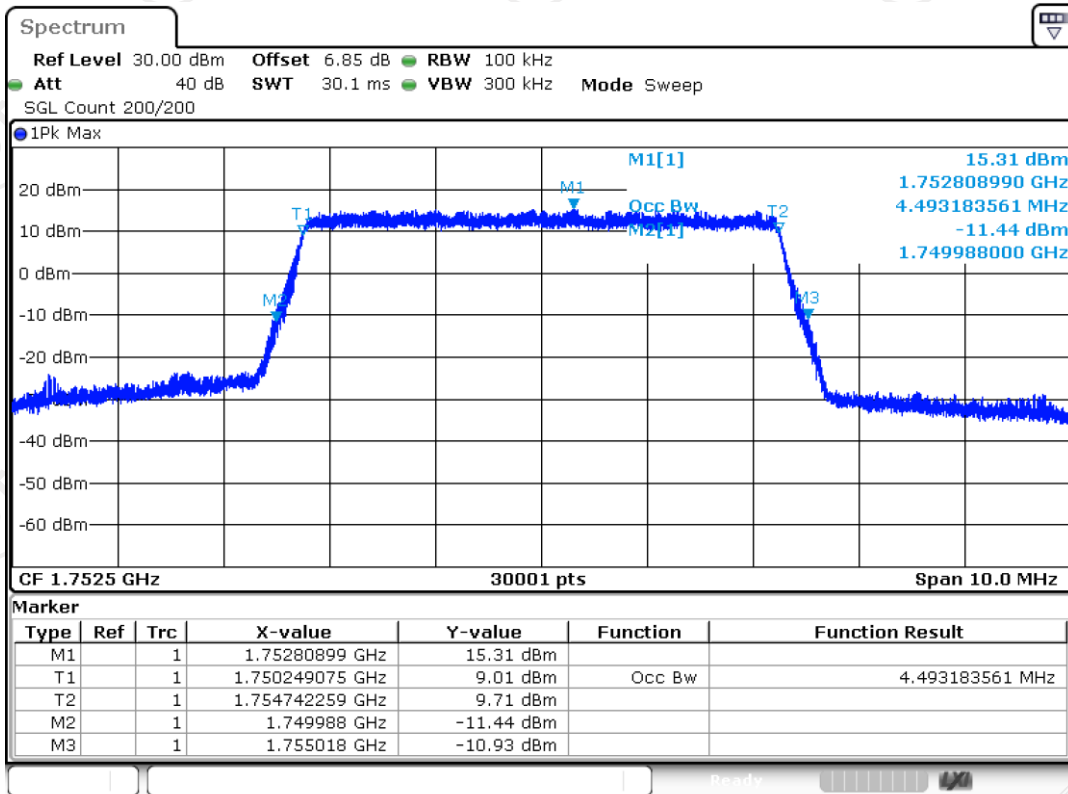
Date: 8.JUN.2023 16:11:51

Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



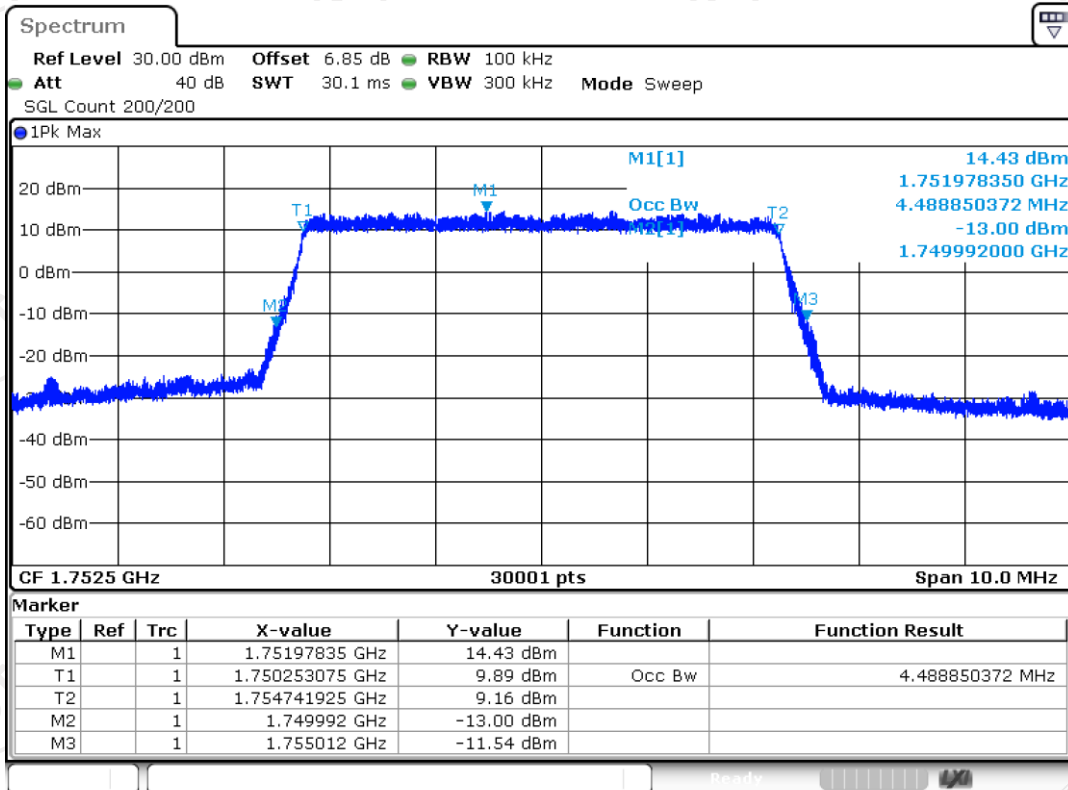
Date: 8.JUN.2023 16:12:08

Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



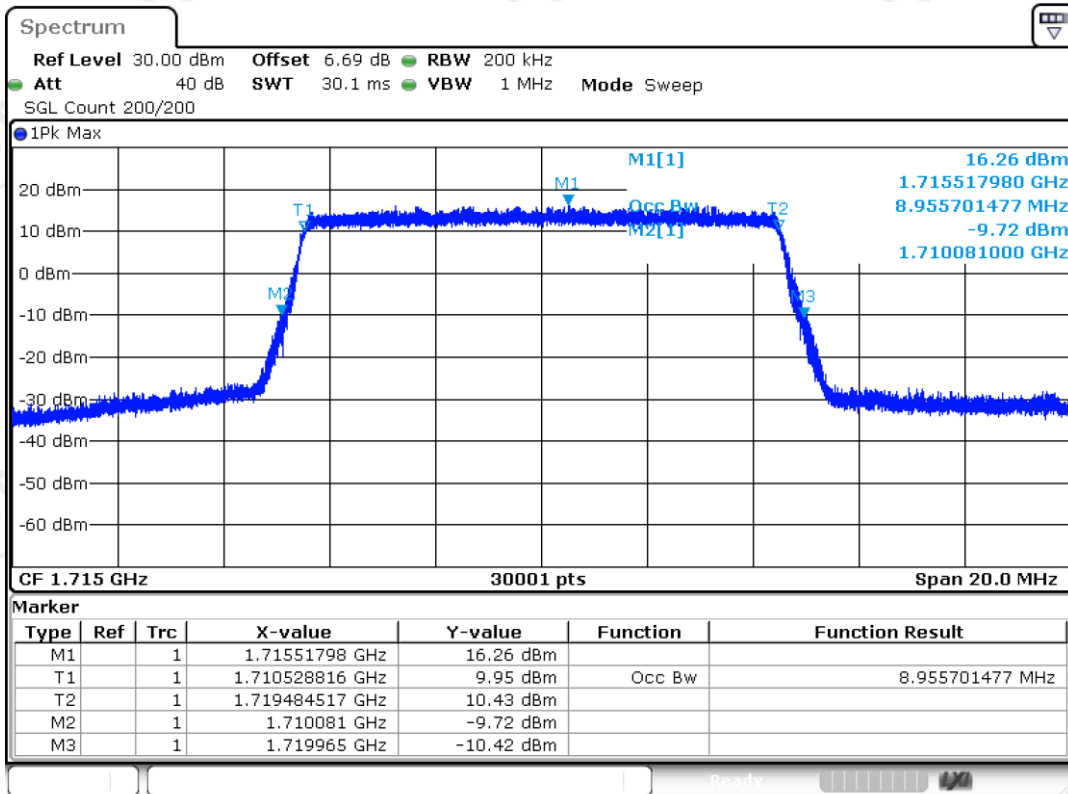
Date: 8.JUN.2023 16:13:02

Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



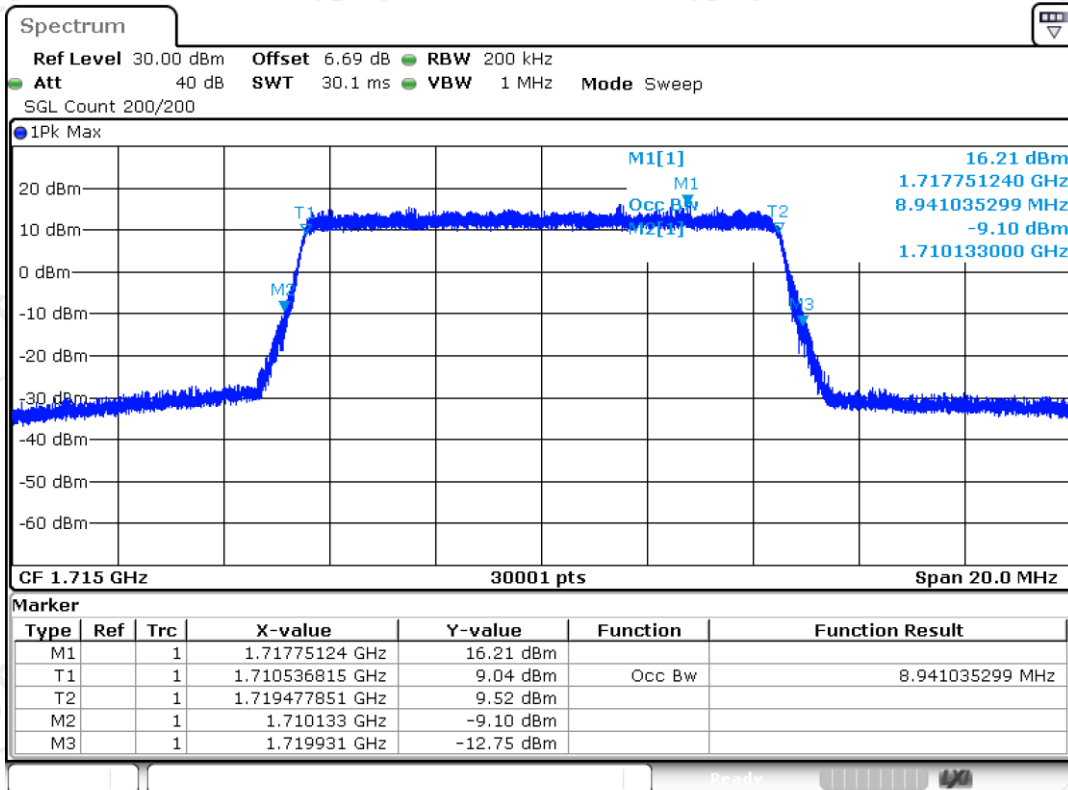
Date: 8.JUN.2023 16:13:19

Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



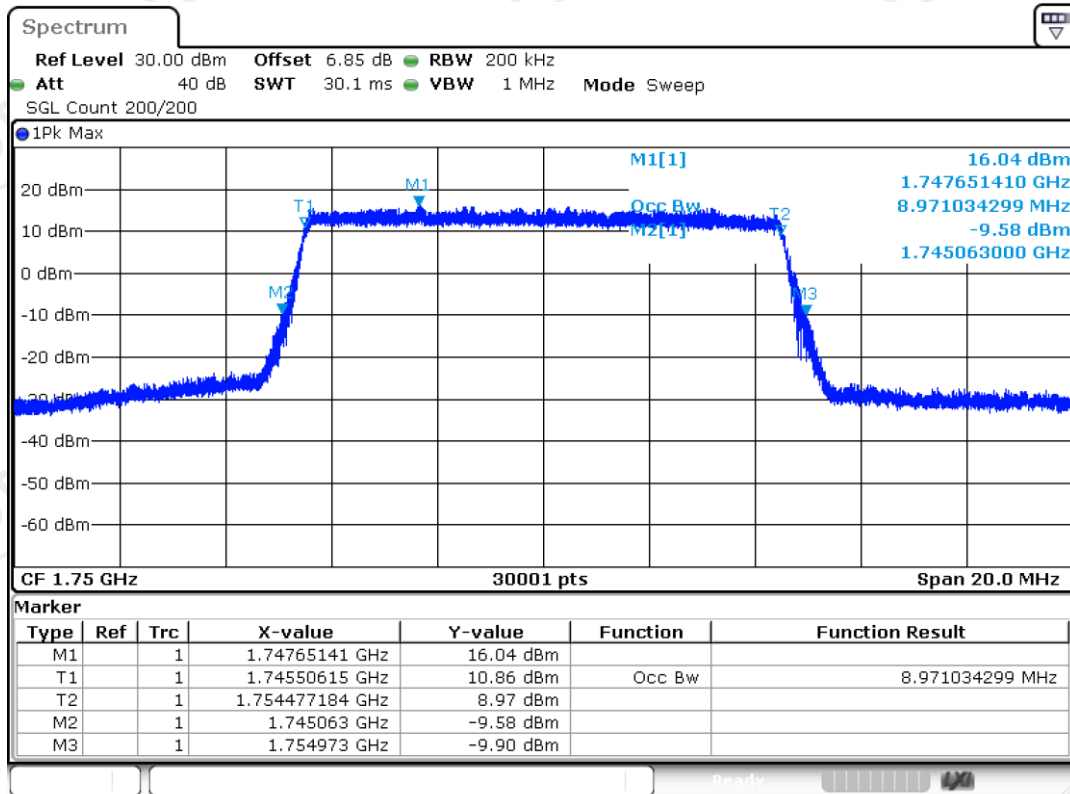
Date: 8.JUN.2023 16:13:37

Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



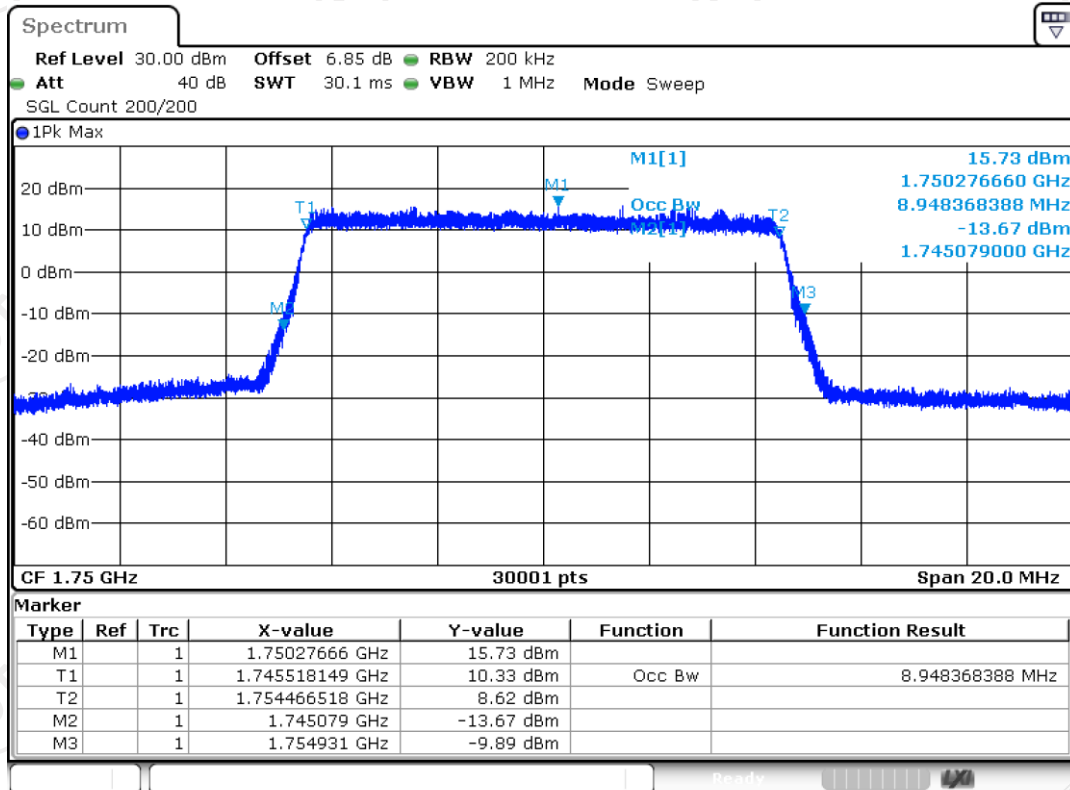
Date: 8.JUN.2023 16:13:55

Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



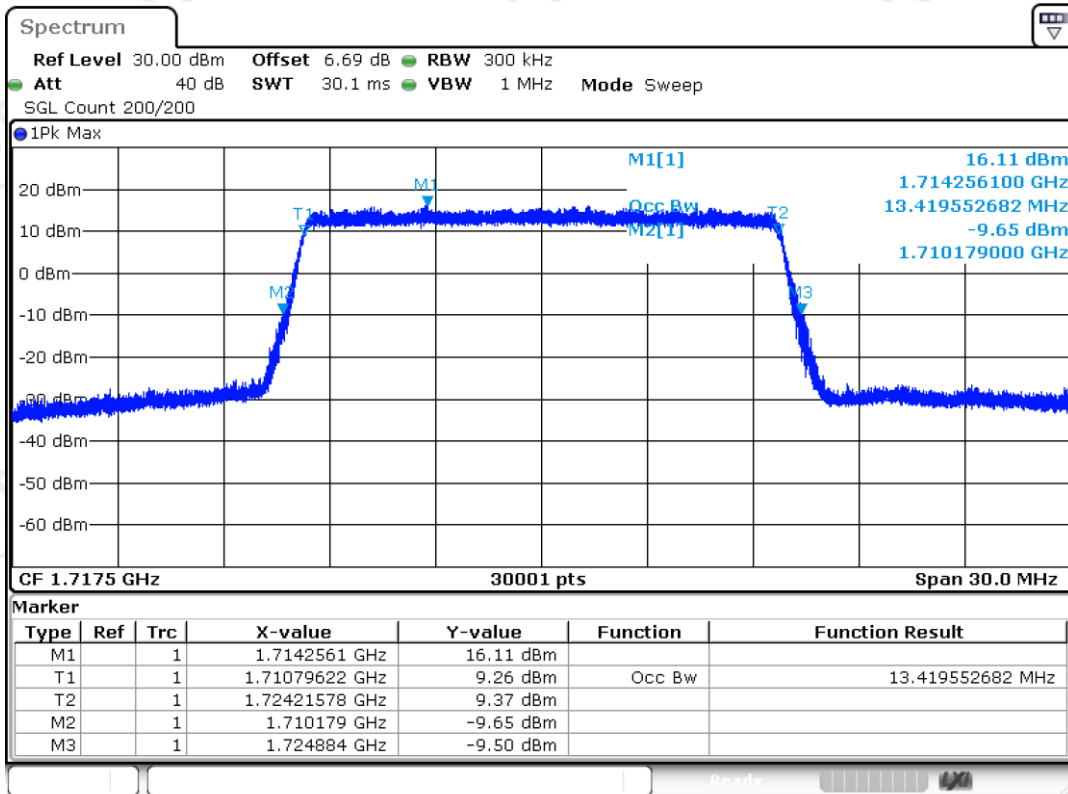
Date: 8.JUN.2023 16:14:53

Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



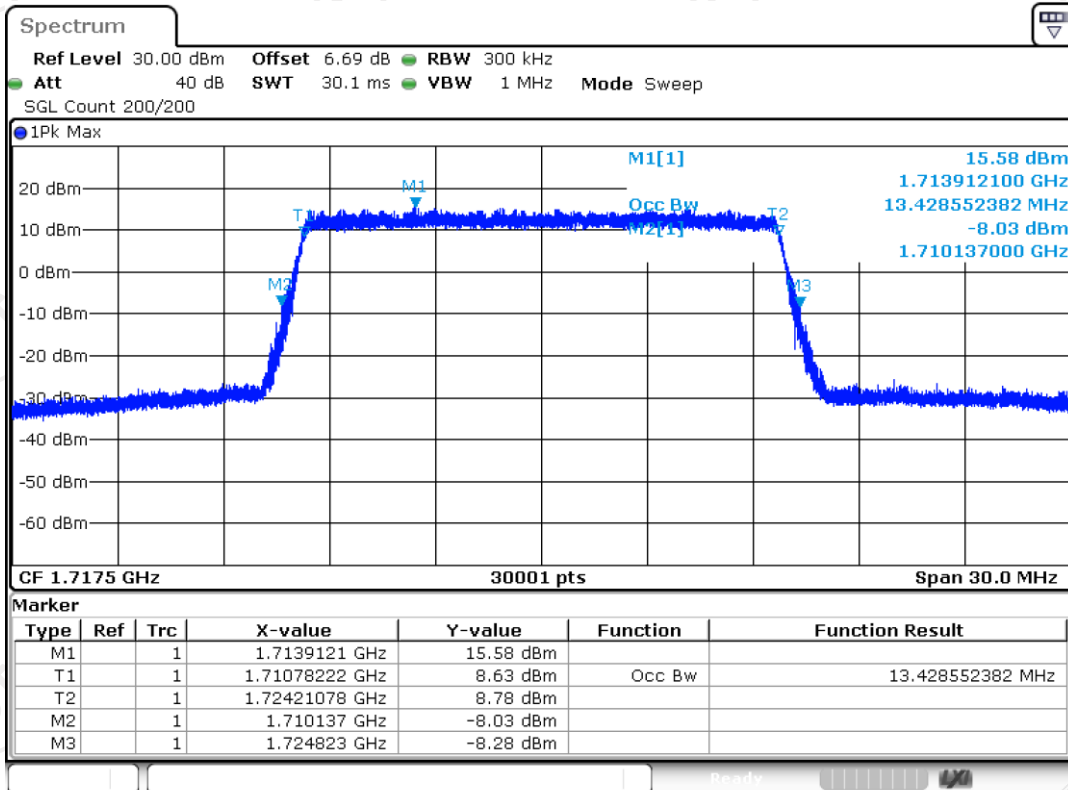
Date: 8.JUN.2023 16:15:11

Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



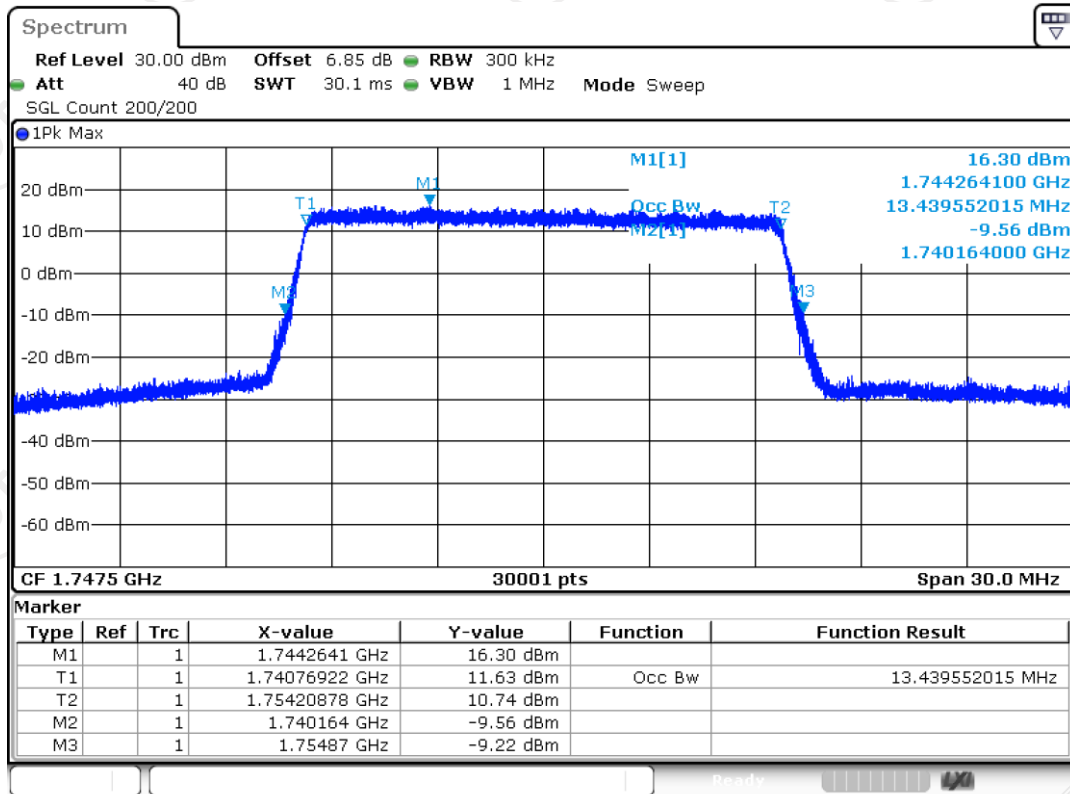
Date: 8.JUN.2023 16:15:28

Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



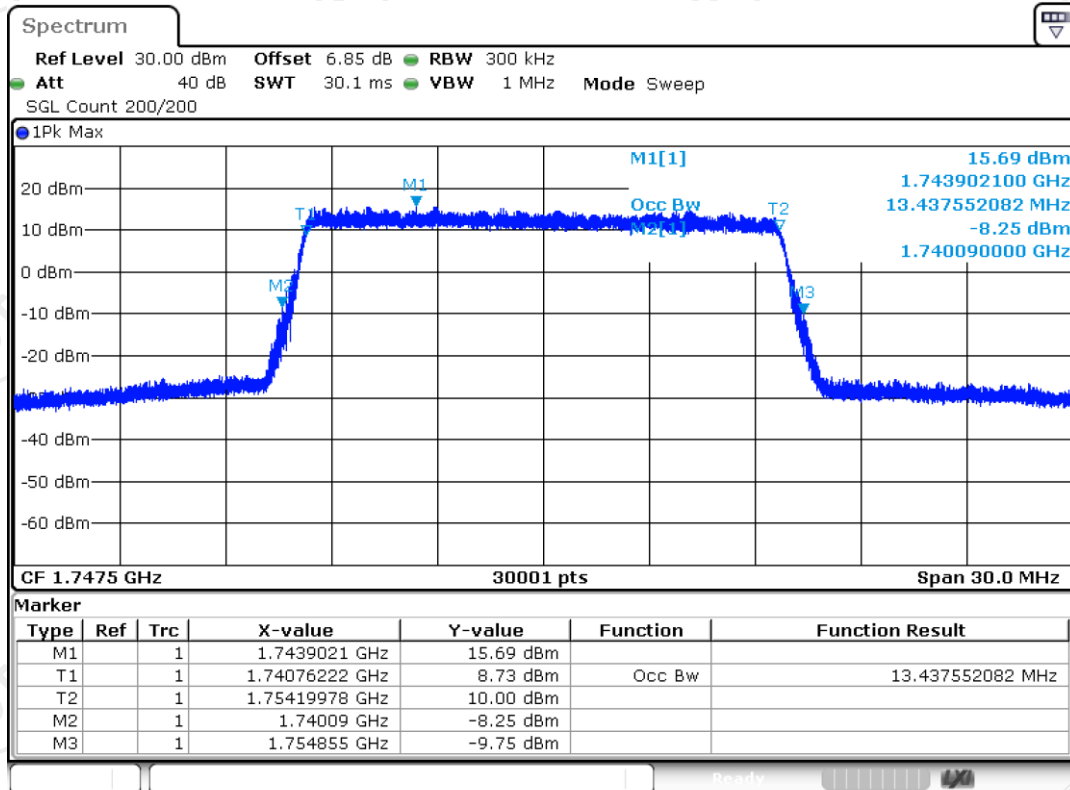
Date: 8.JUN.2023 16:15:45

Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



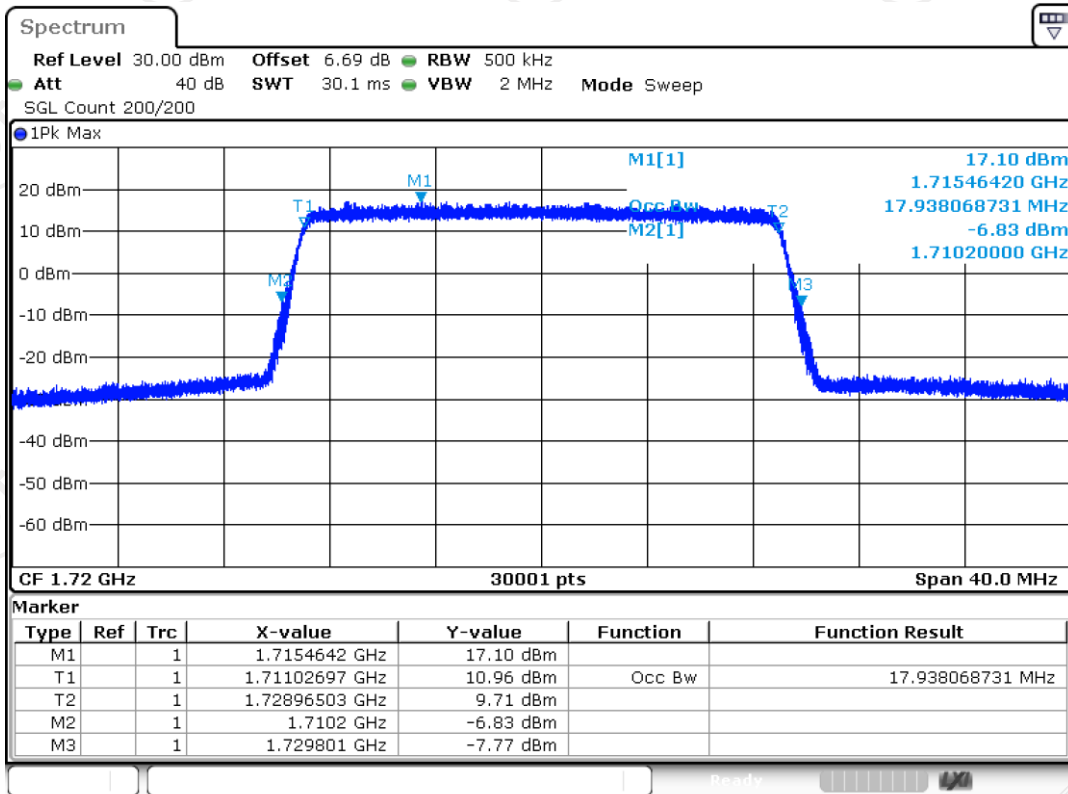
Date: 8.JUN.2023 16:16:36

Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



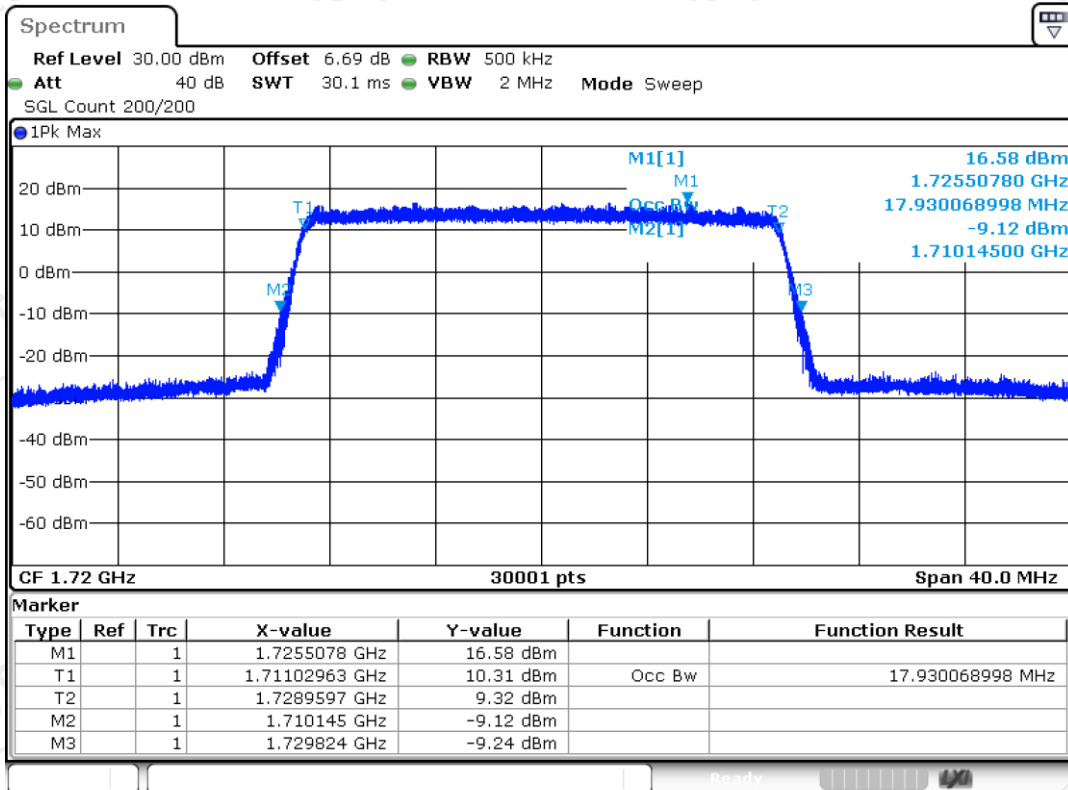
Date: 8.JUN.2023 16:16:52

Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



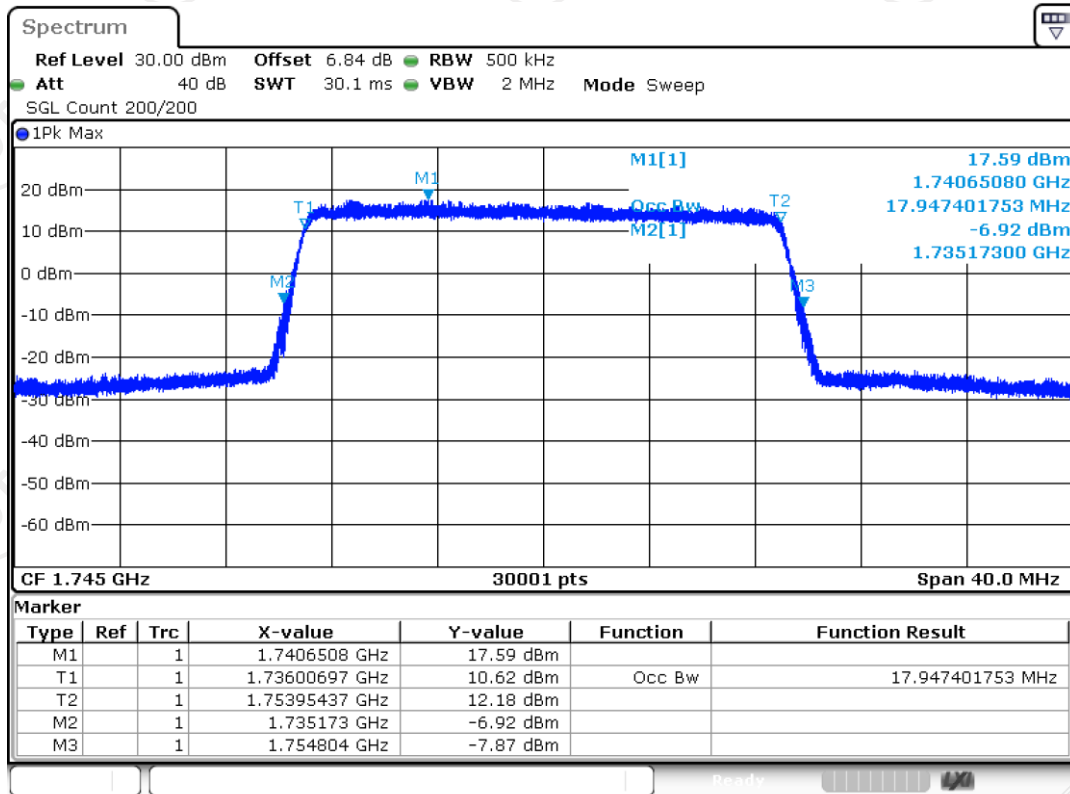
Date: 8.JUN.2023 16:17:10

Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



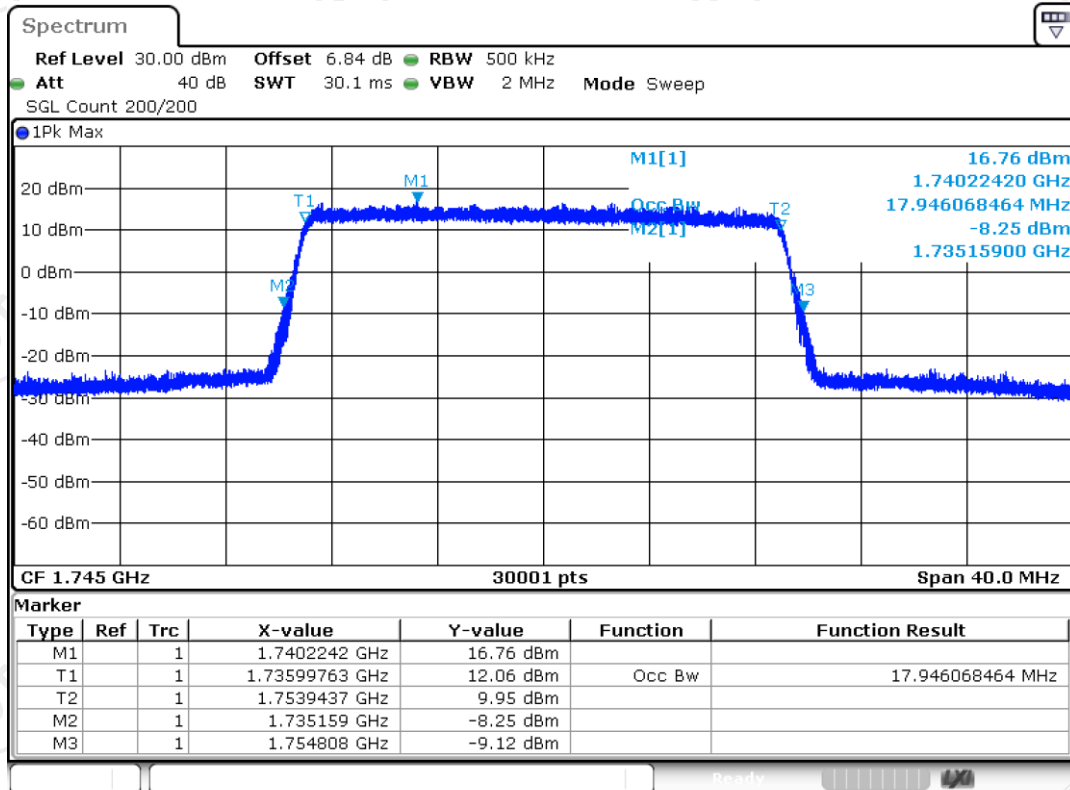
Date: 8.JUN.2023 16:17:27

Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



Date: 8.JUN.2023 16:18:18

Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0

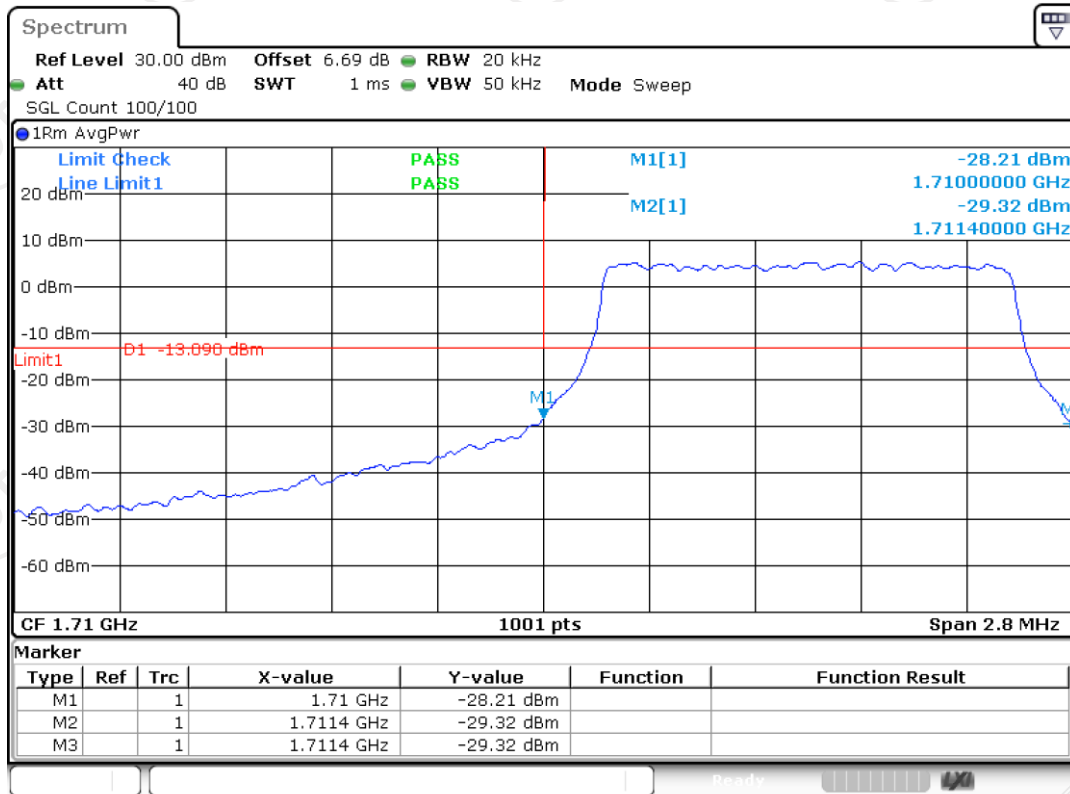


Date: 8.JUN.2023 16:18:35

5 Band edge

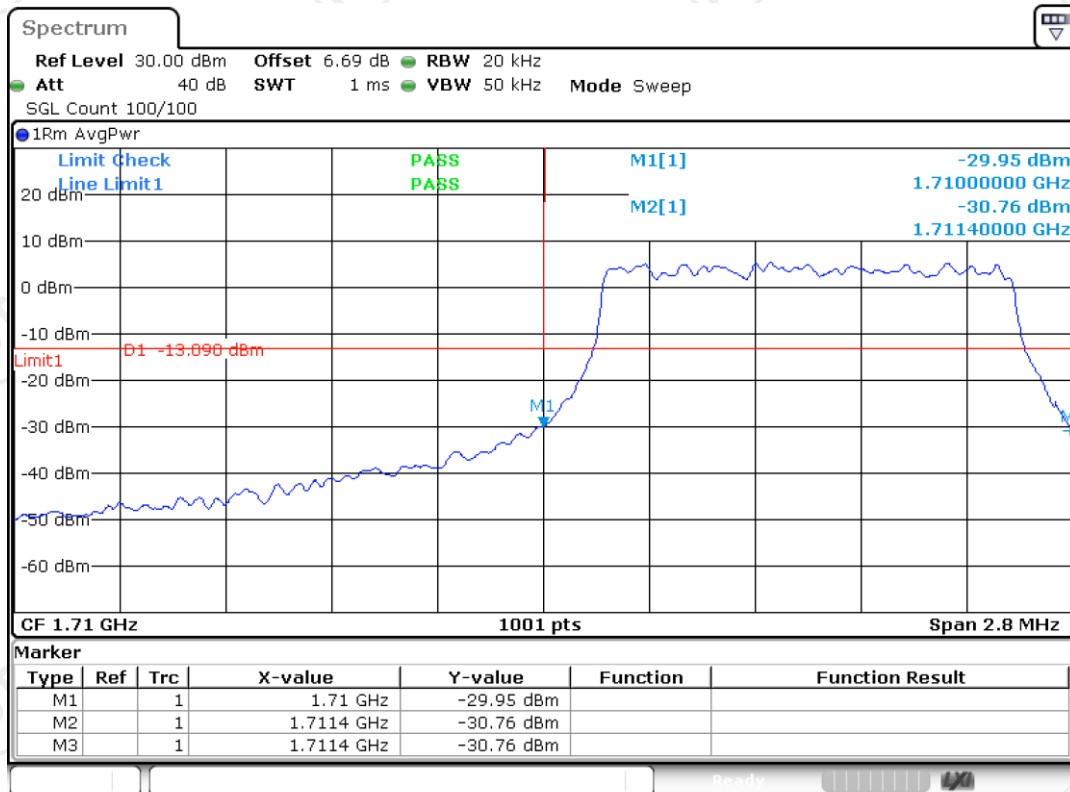
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	1710.00	-28.21	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-29.95	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-29.70	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-31.75	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-29.14	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-30.31	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-30.28	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-31.68	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-31.19	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-32.88	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-29.26	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-31.56	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-34.55	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-34.57	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-33.45	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-34.18	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-33.29	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.94	-35.72	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-34.70	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.03	-35.21	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-35.48	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-36.73	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-34.93	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.16	-37.49	-13	PASS

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



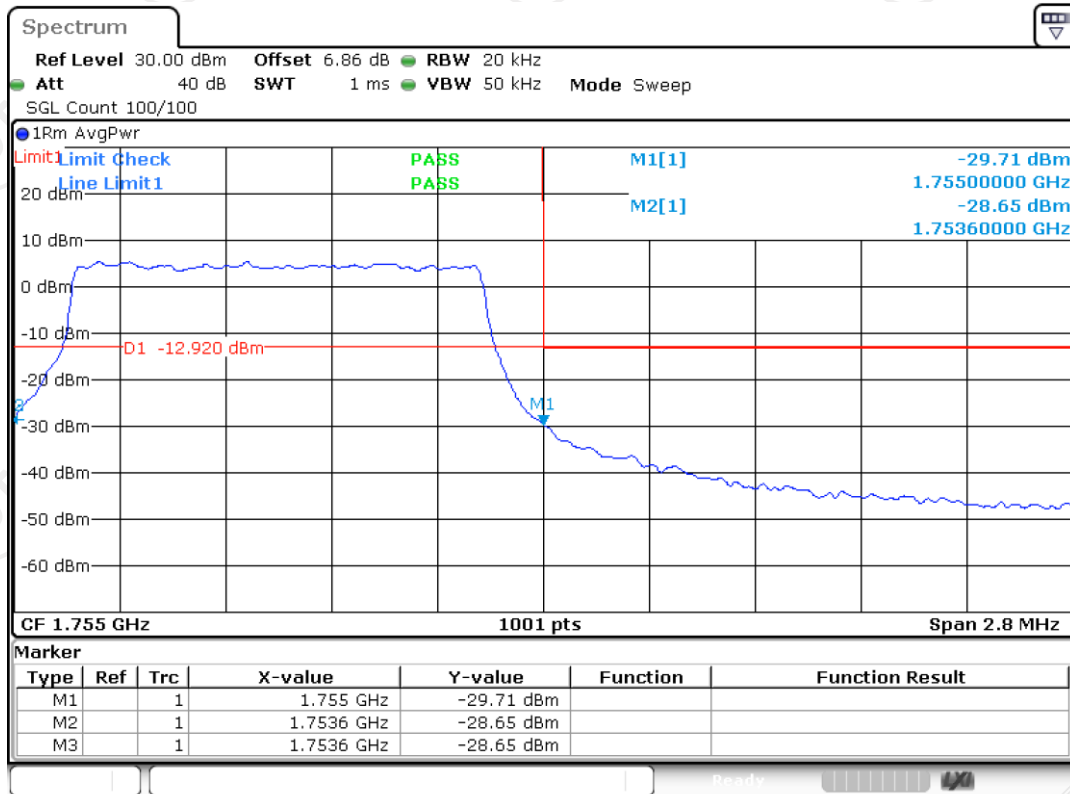
Date: 8.JUN.2023 16:18:57

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



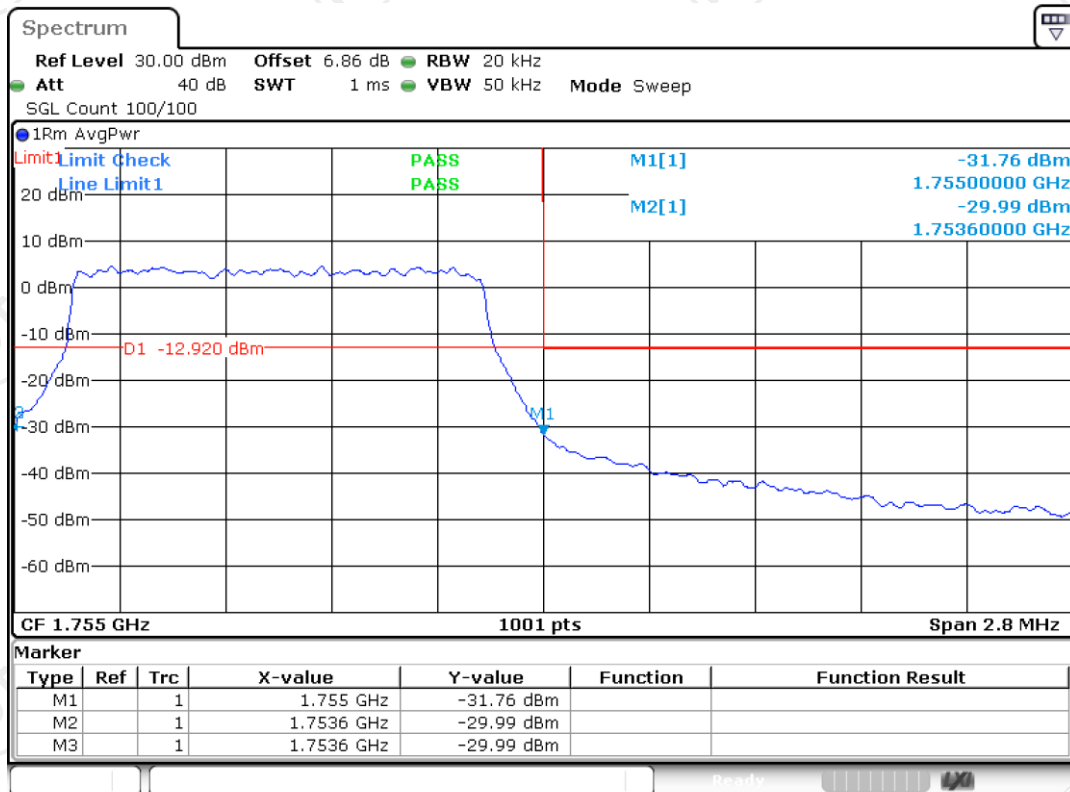
Date: 8.JUN.2023 16:19:02

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



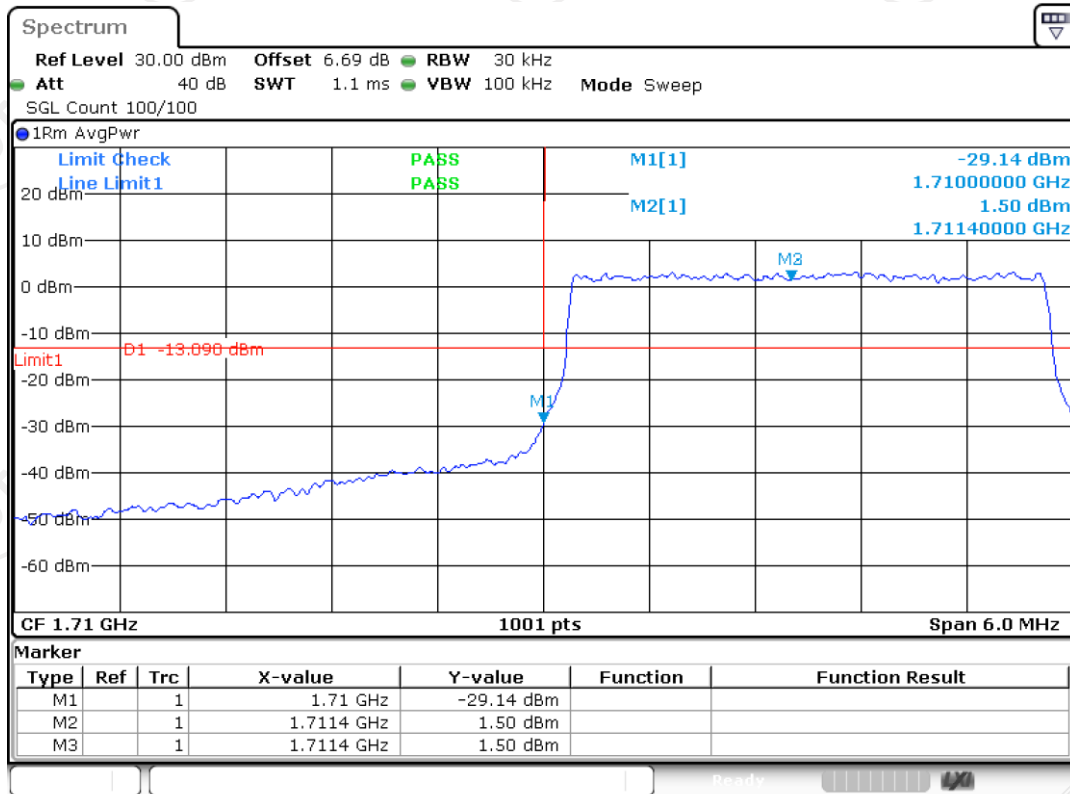
Date: 8.JUN.2023 16:19:07

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



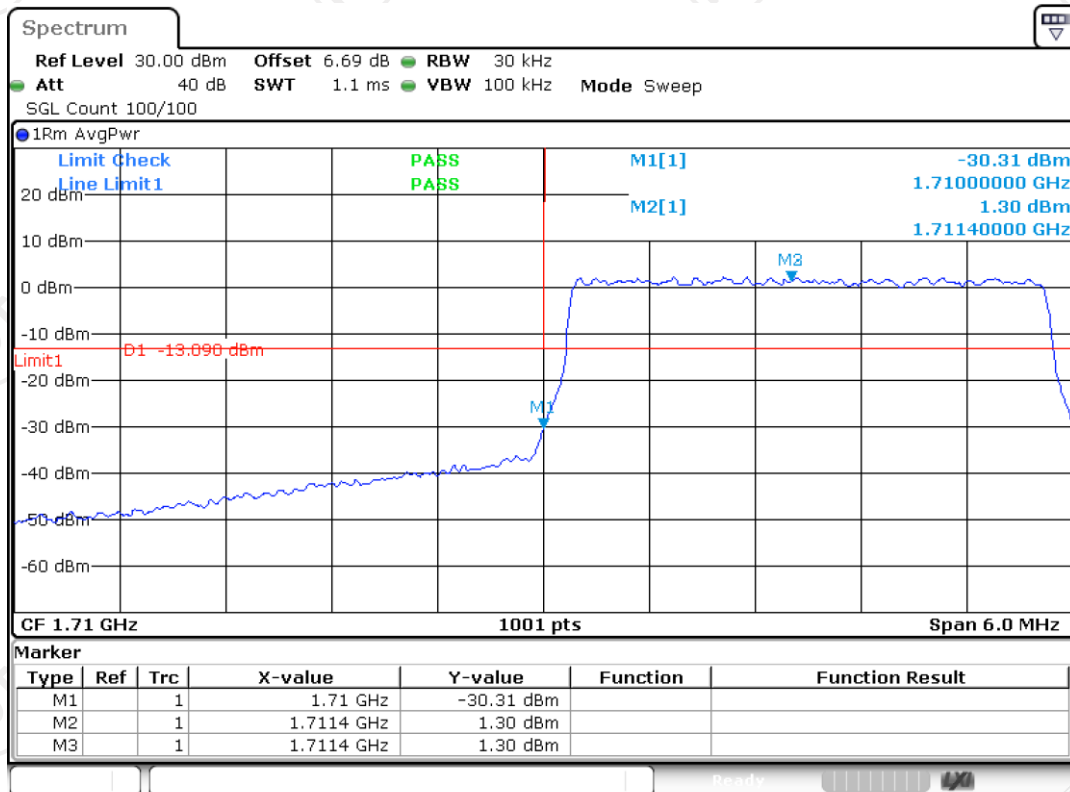
Date: 8.JUN.2023 16:19:12

Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



Date: 8.JUN.2023 16:19:17

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



Date: 8.JUN.2023 16:19:22