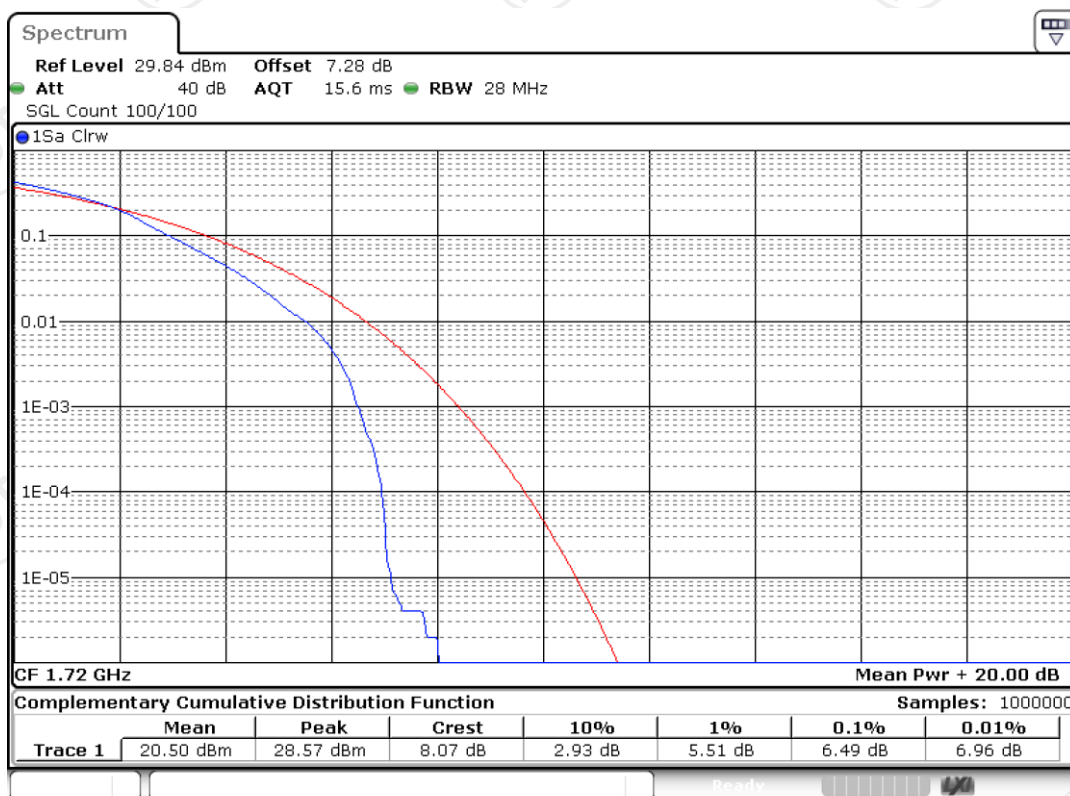
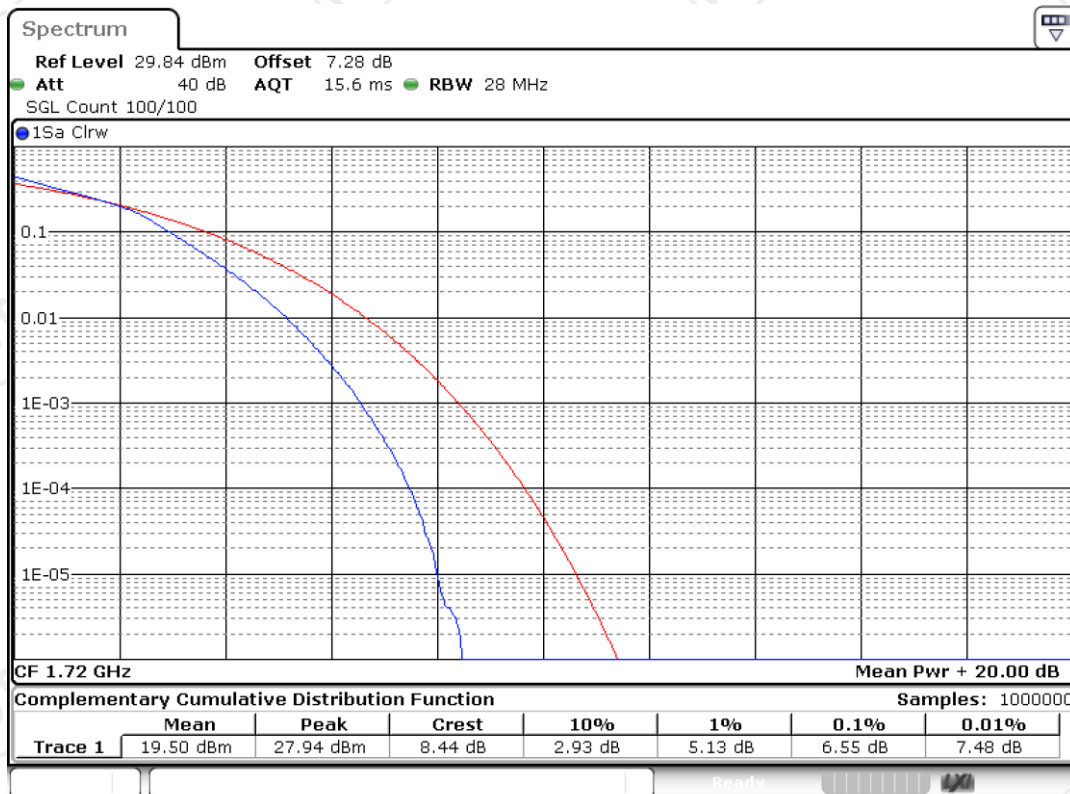


Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



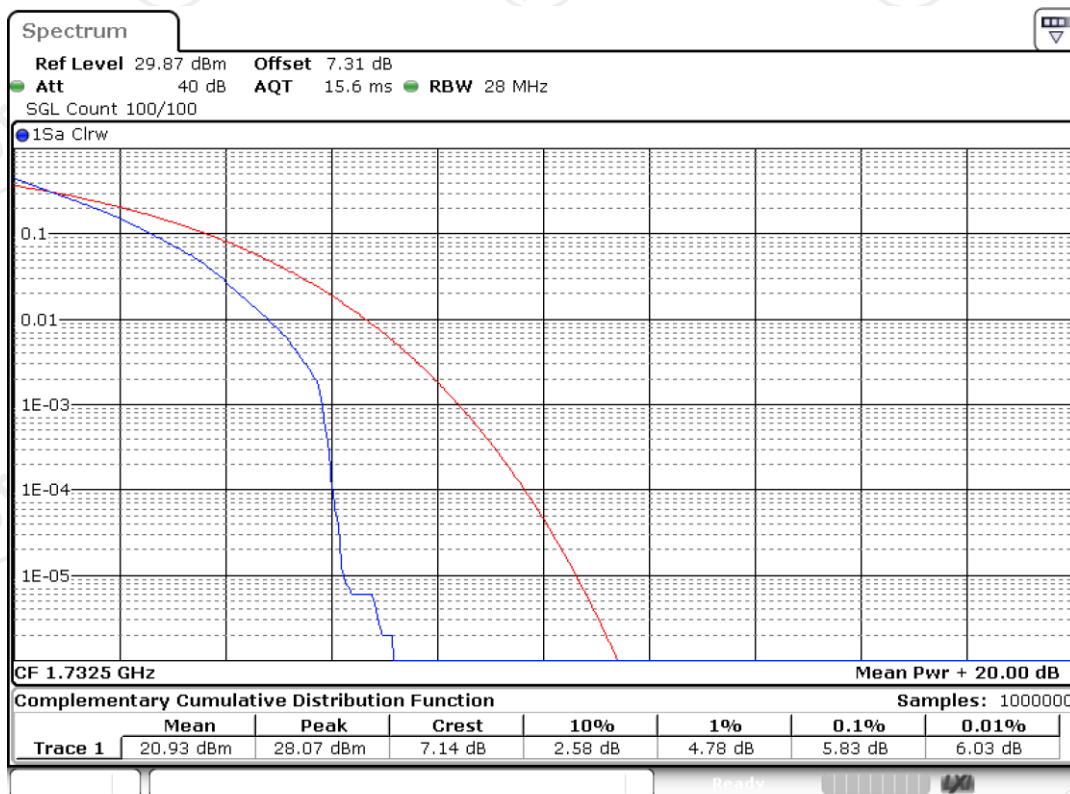
Date: 5.JUN.2023 18:50:30

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



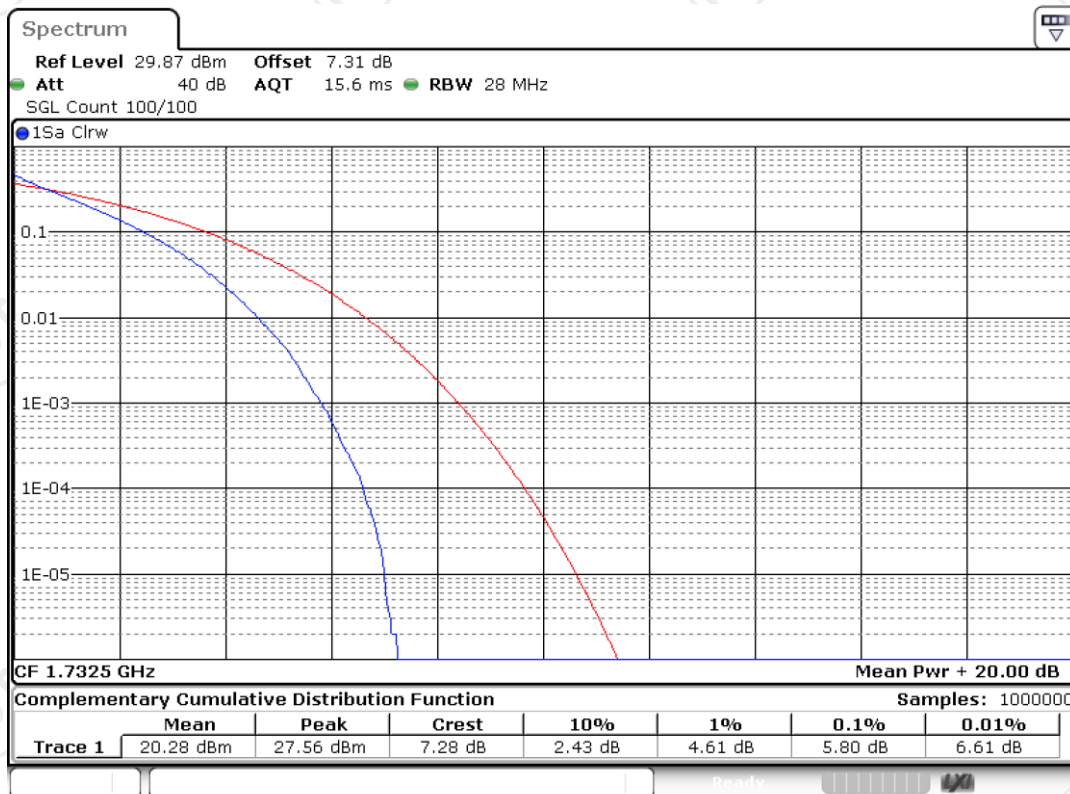
Date: 5.JUN.2023 18:50:37

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



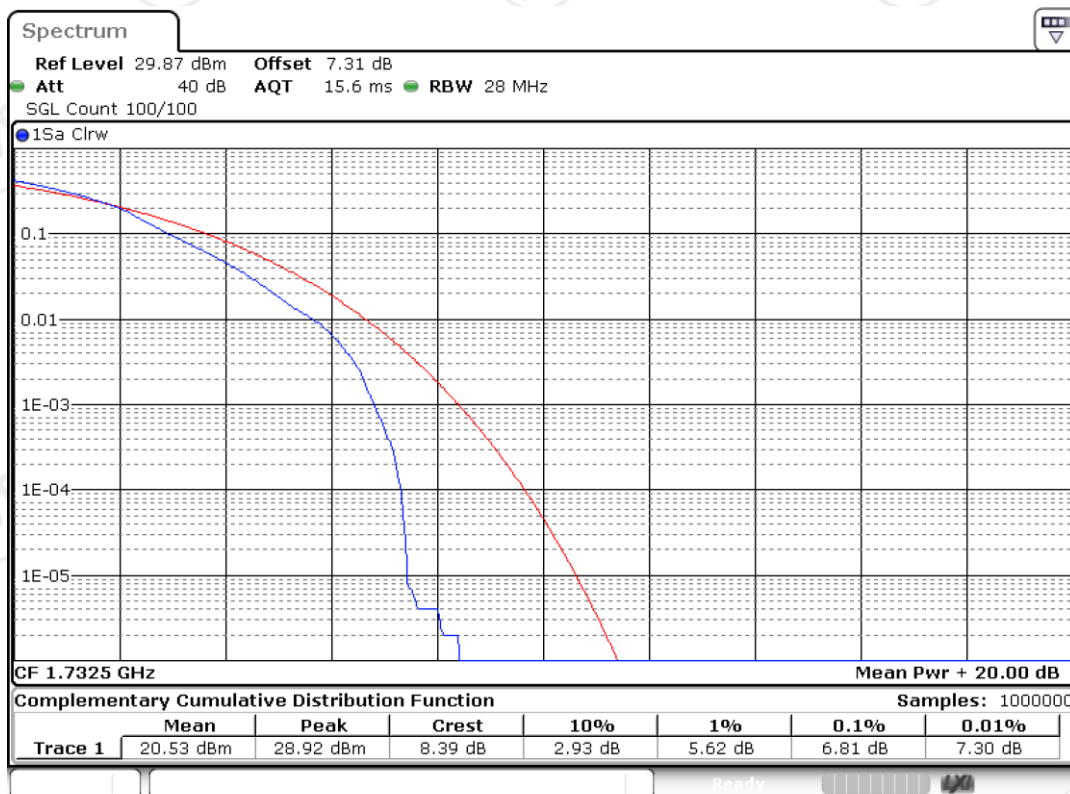
Date: 5.JUN.2023 18:50:44

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



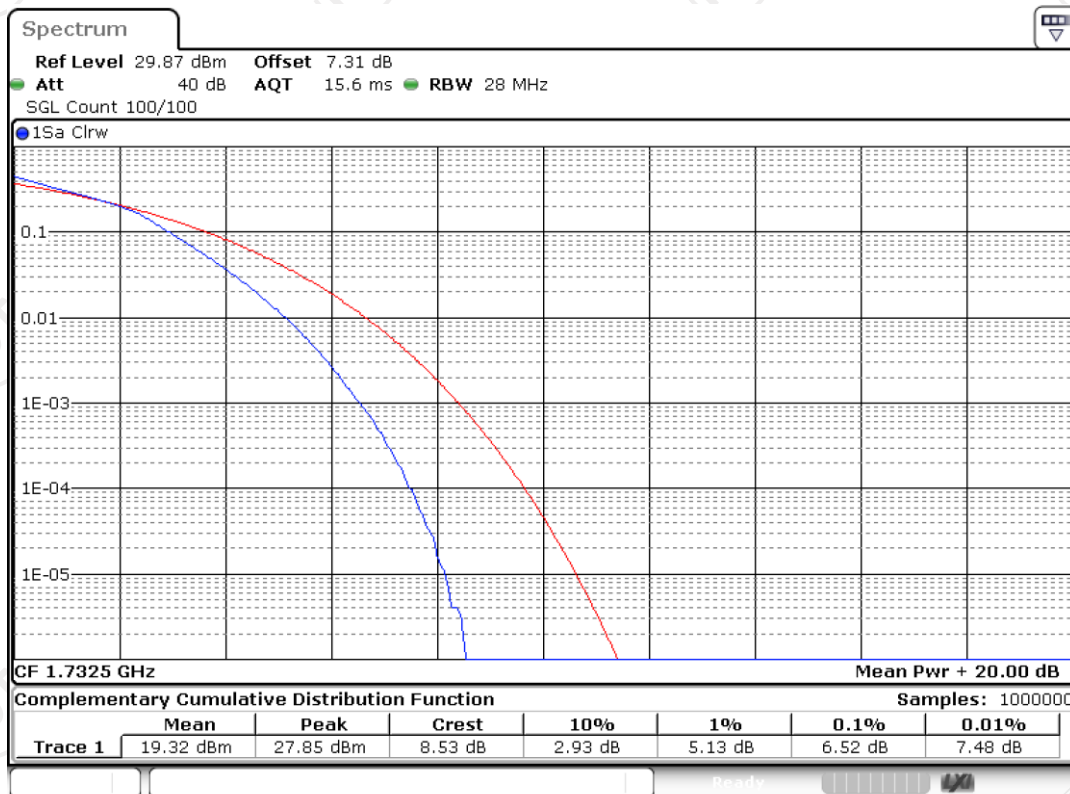
Date: 5.JUN.2023 18:50:51

Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



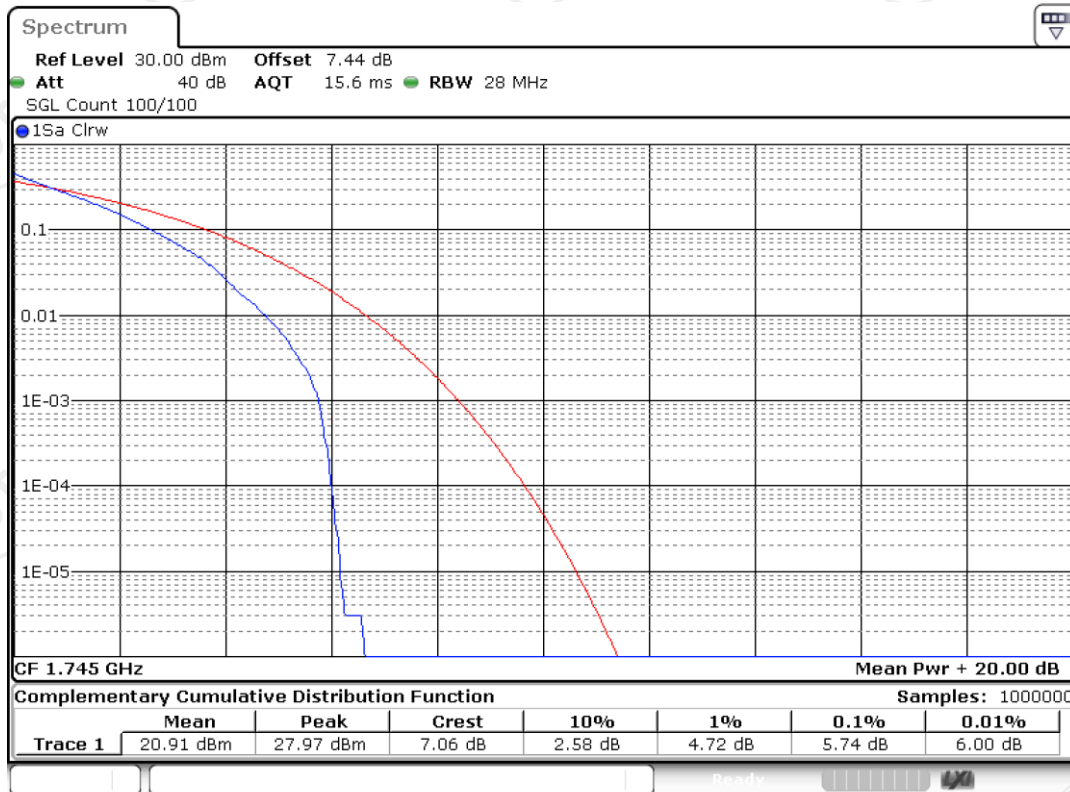
Date: 5.JUN.2023 18:50:58

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



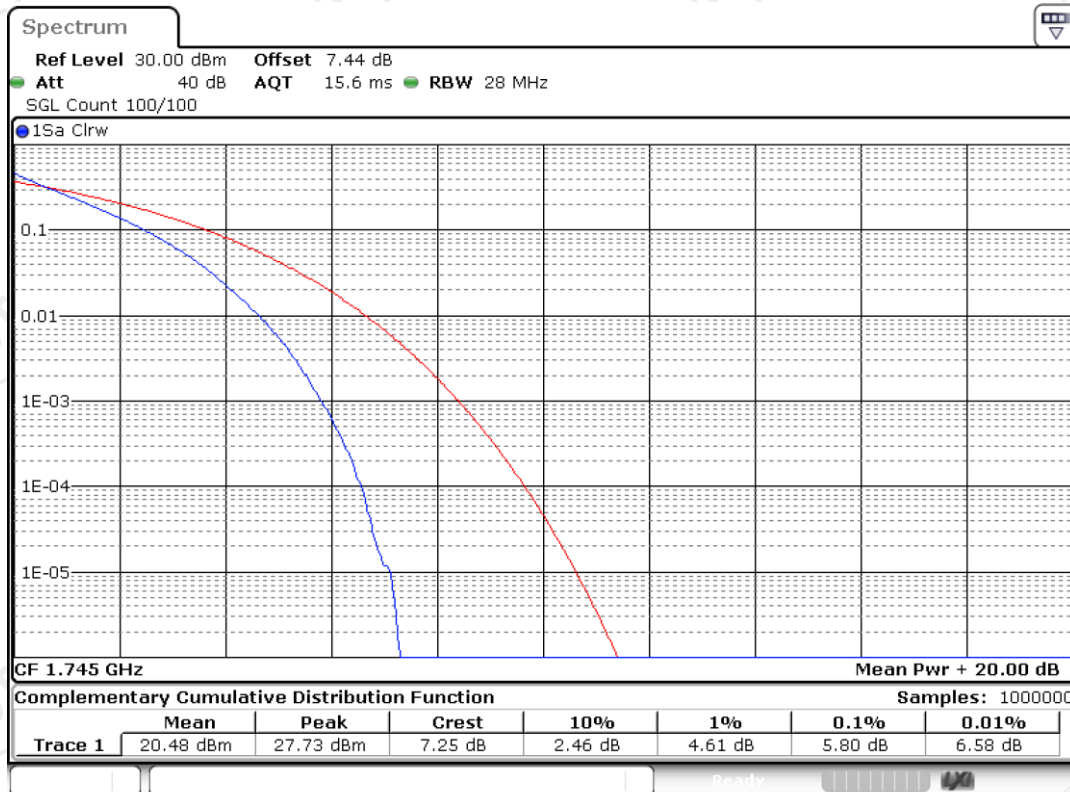
Date: 5.JUN.2023 18:51:04

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



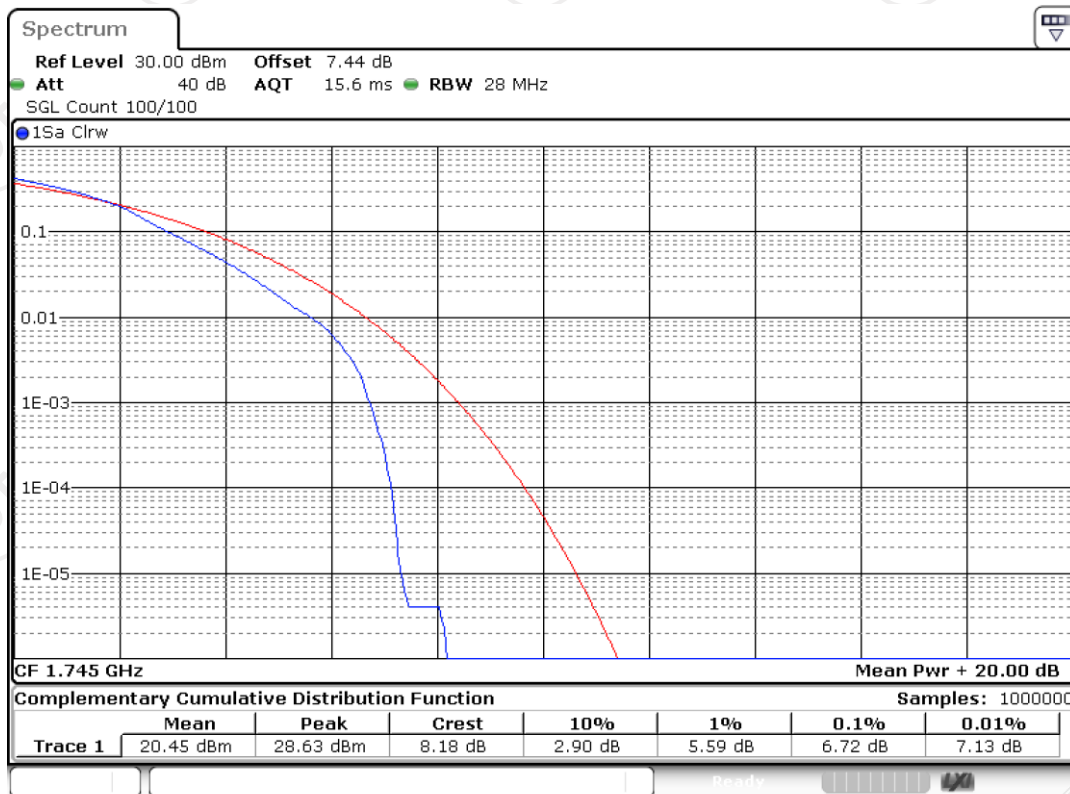
Date: 5.JUN.2023 18:51:12

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



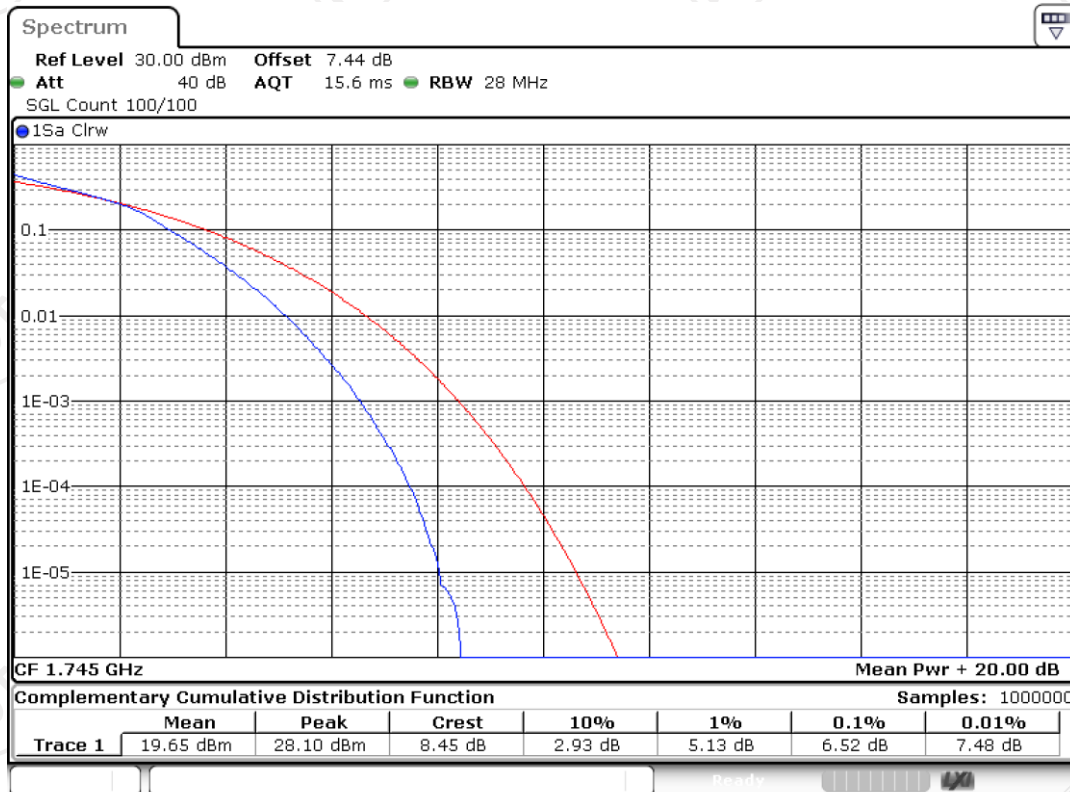
Date: 5.JUN.2023 18:51:18

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



Date: 5.JUN.2023 18:51:25

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

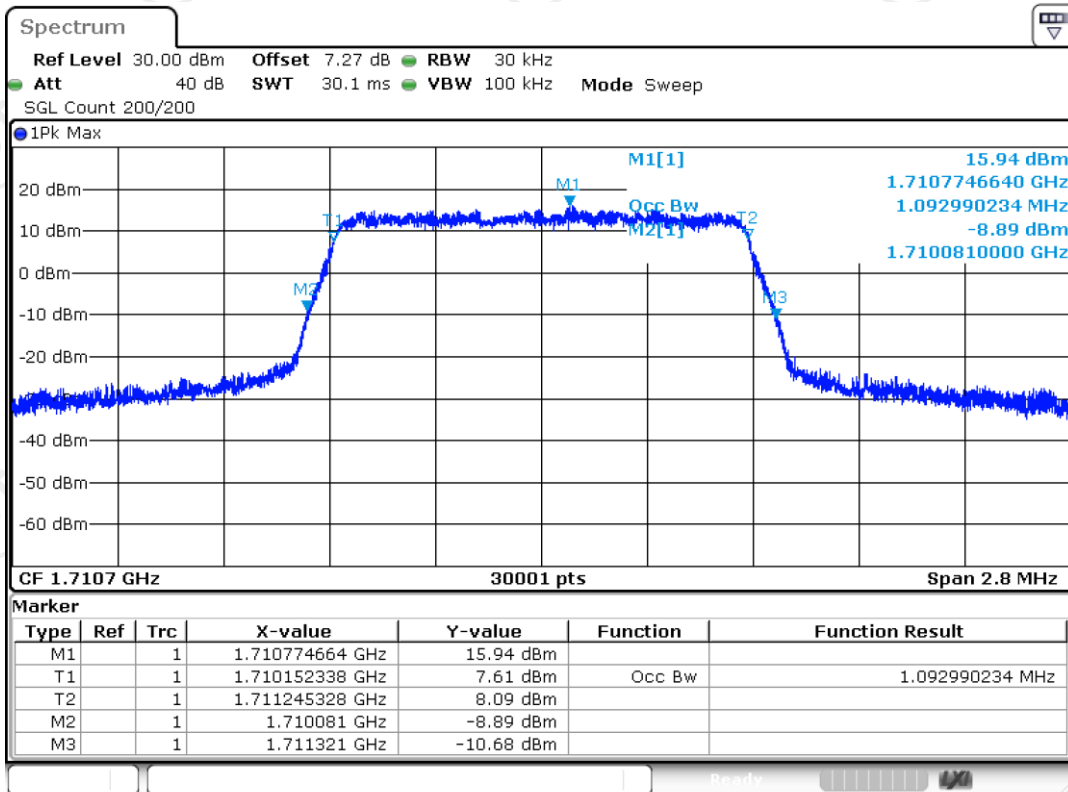


Date: 5.JUN.2023 18:51:32

4 Occupied bandwidth

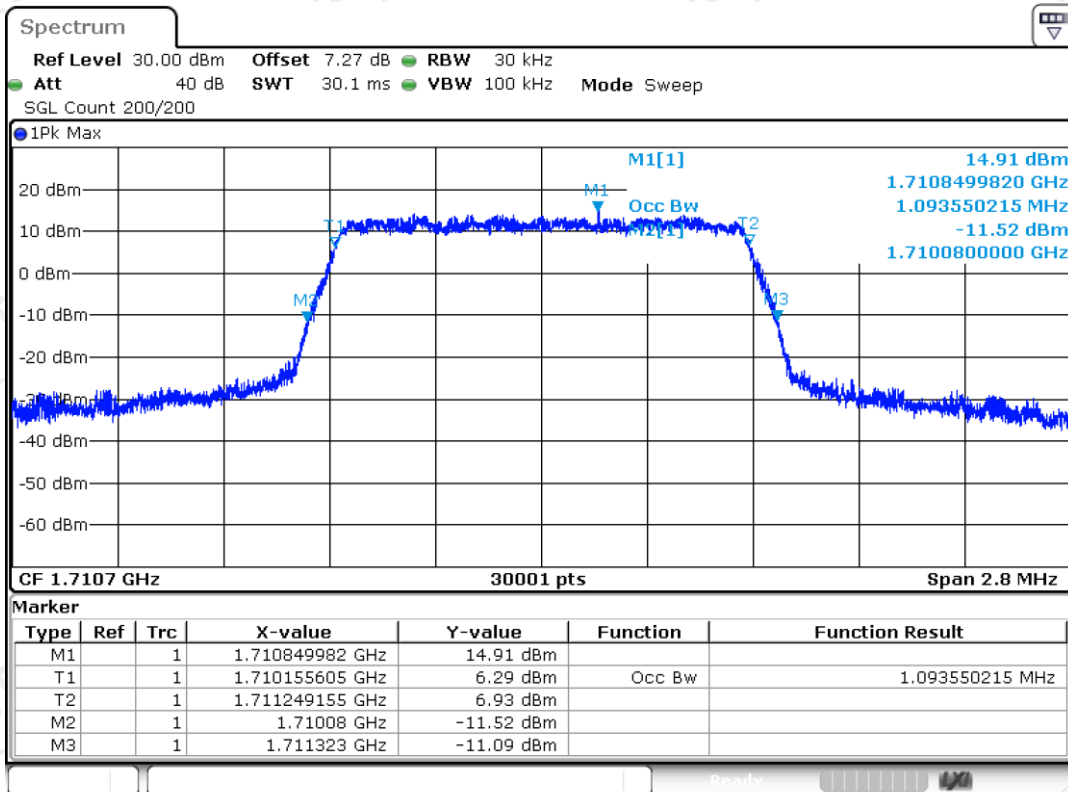
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band4	1.4	19957	6	#0	QPSK	1.093	1.240	PASS
Band4	1.4	19957	6	#0	16QAM	1.094	1.243	PASS
Band4	1.4	20175	6	#0	QPSK	1.093	1.246	PASS
Band4	1.4	20175	6	#0	16QAM	1.093	1.244	PASS
Band4	1.4	20393	6	#0	QPSK	1.093	1.238	PASS
Band4	1.4	20393	6	#0	16QAM	1.094	1.243	PASS
Band4	3	19965	15	#0	QPSK	2.736	3.104	PASS
Band4	3	19965	15	#0	16QAM	2.733	3.105	PASS
Band4	3	20175	15	#0	QPSK	2.738	3.096	PASS
Band4	3	20175	15	#0	16QAM	2.732	3.096	PASS
Band4	3	20385	15	#0	QPSK	2.739	3.097	PASS
Band4	3	20385	15	#0	16QAM	2.734	3.095	PASS
Band4	5	19975	25	#0	QPSK	4.490	4.965	PASS
Band4	5	19975	25	#0	16QAM	4.485	5.031	PASS
Band4	5	20175	25	#0	QPSK	4.489	4.959	PASS
Band4	5	20175	25	#0	16QAM	4.485	4.966	PASS
Band4	5	20375	25	#0	QPSK	4.488	4.959	PASS
Band4	5	20375	25	#0	16QAM	4.488	4.980	PASS
Band4	10	20000	50	#0	QPSK	8.984	9.889	PASS
Band4	10	20000	50	#0	16QAM	8.968	9.851	PASS
Band4	10	20175	50	#0	QPSK	8.978	9.883	PASS
Band4	10	20175	50	#0	16QAM	8.966	9.833	PASS
Band4	10	20350	50	#0	QPSK	8.992	9.857	PASS
Band4	10	20350	50	#0	16QAM	8.968	9.835	PASS
Band4	15	20025	75	#0	QPSK	13.472	14.947	PASS
Band4	15	20025	75	#0	16QAM	13.470	15.048	PASS
Band4	15	20175	75	#0	QPSK	13.475	14.966	PASS
Band4	15	20175	75	#0	16QAM	13.476	15.034	PASS
Band4	15	20325	75	#0	QPSK	13.465	14.955	PASS
Band4	15	20325	75	#0	16QAM	13.471	15.040	PASS
Band4	20	20050	100	#0	QPSK	18.011	20.008	PASS
Band4	20	20050	100	#0	16QAM	18.019	19.971	PASS
Band4	20	20175	100	#0	QPSK	18.006	20.000	PASS
Band4	20	20175	100	#0	16QAM	18.019	19.913	PASS
Band4	20	20300	100	#0	QPSK	18.034	20.009	PASS
Band4	20	20300	100	#0	16QAM	18.034	19.961	PASS

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



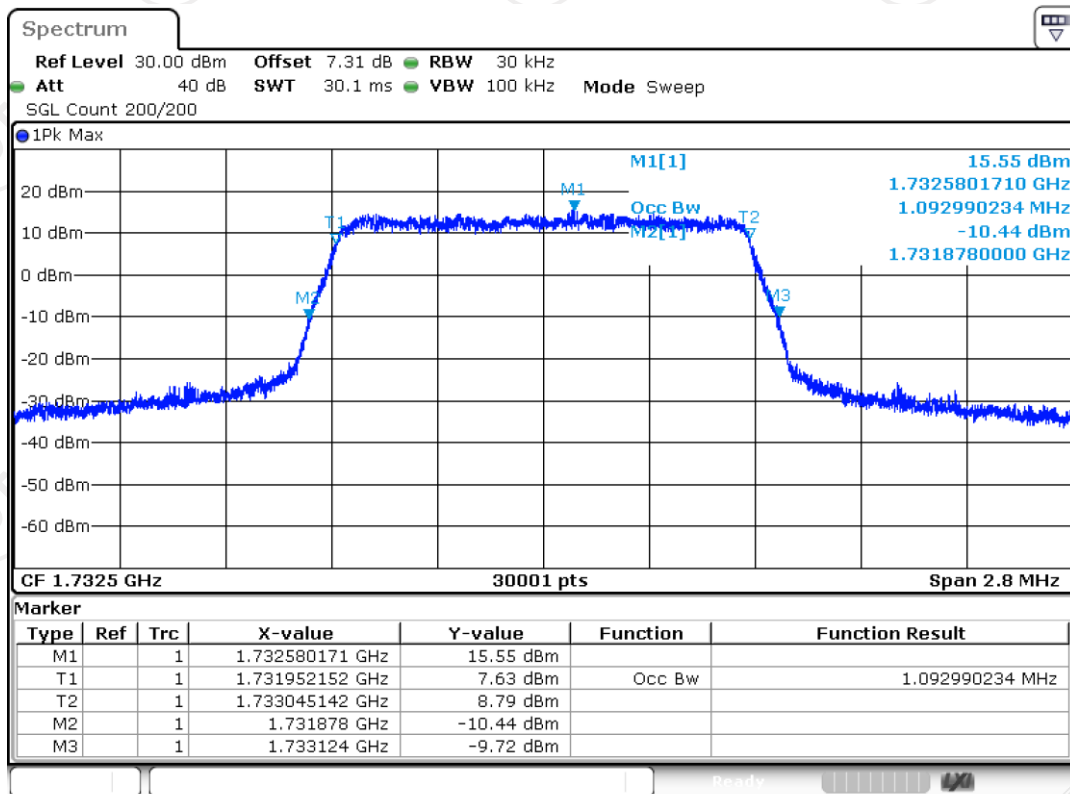
Date: 5.JUN.2023 18:51:53

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



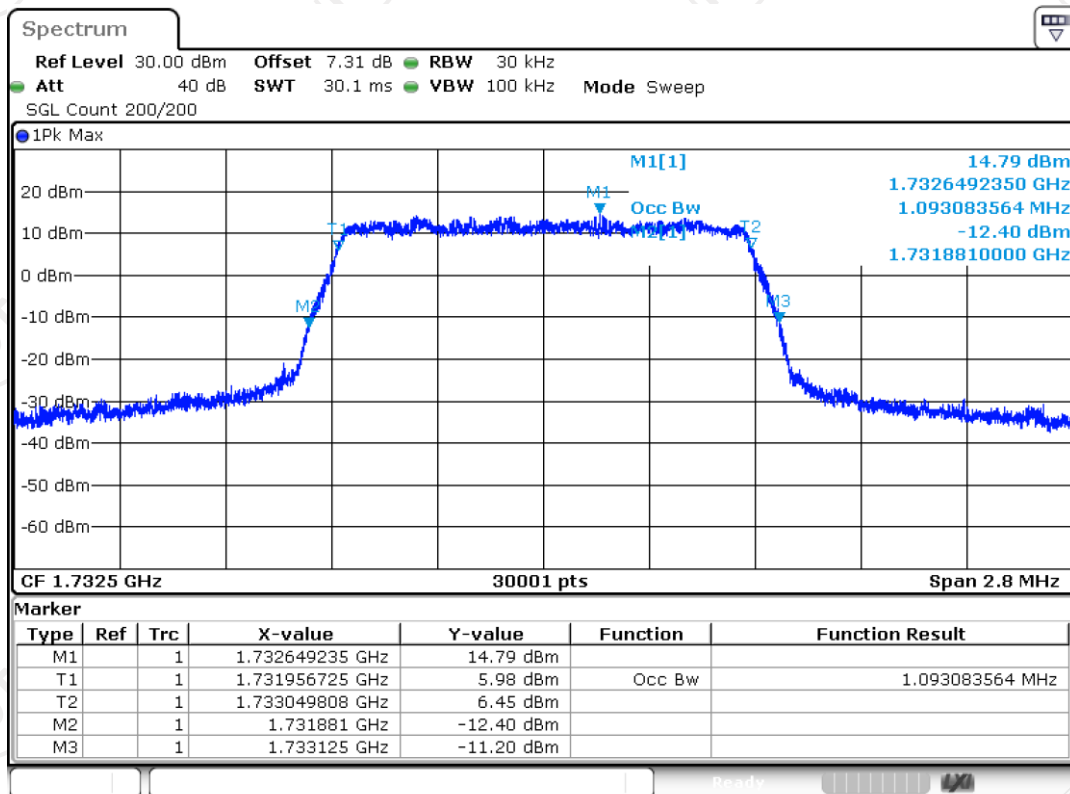
Date: 5.JUN.2023 18:52:11

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



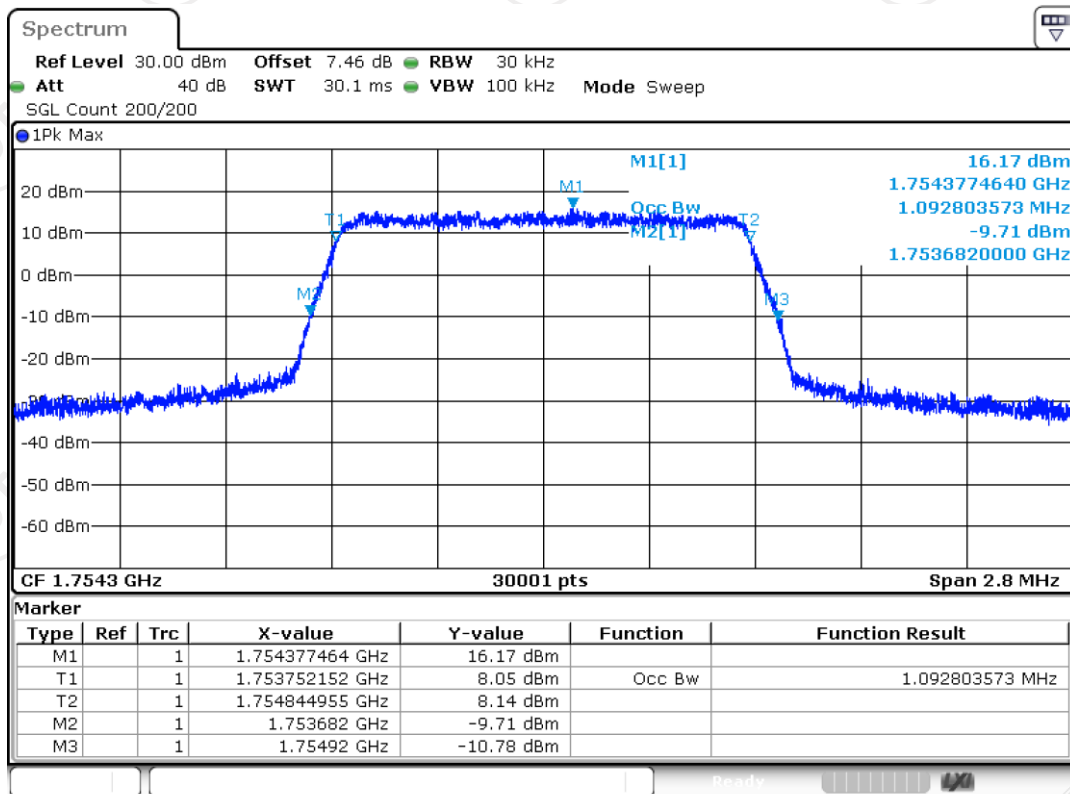
Date: 5.JUN.2023 18:52:30

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



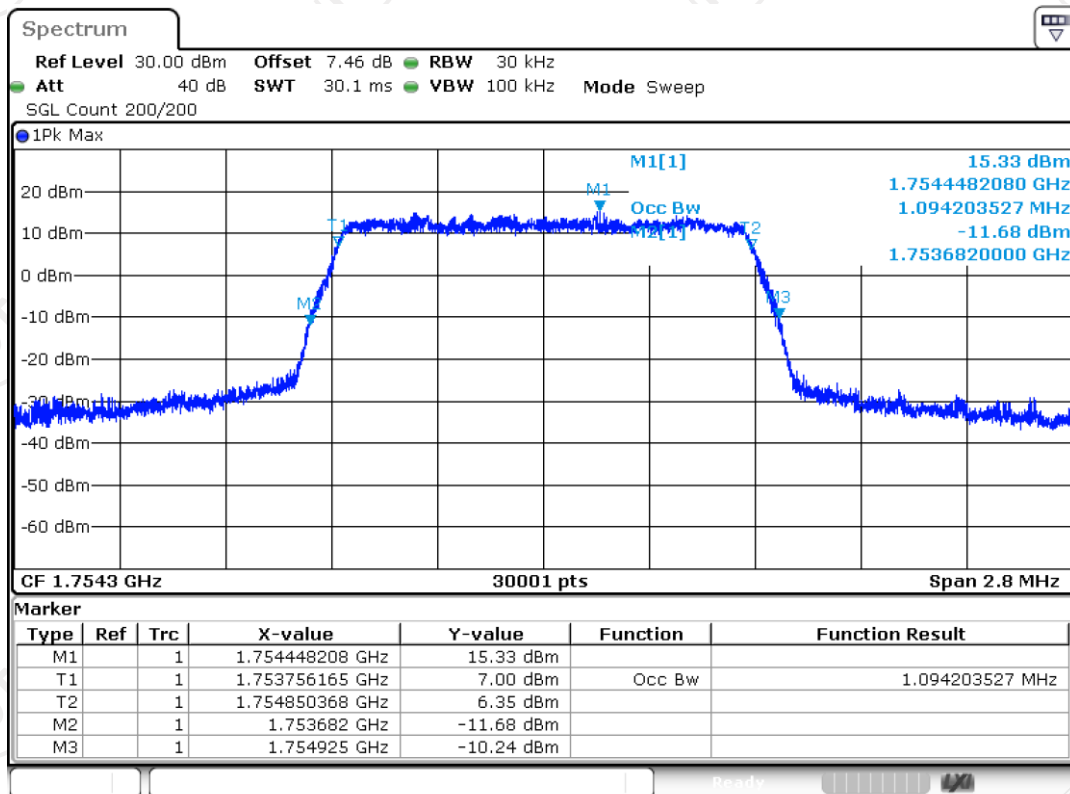
Date: 5.JUN.2023 18:52:49

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



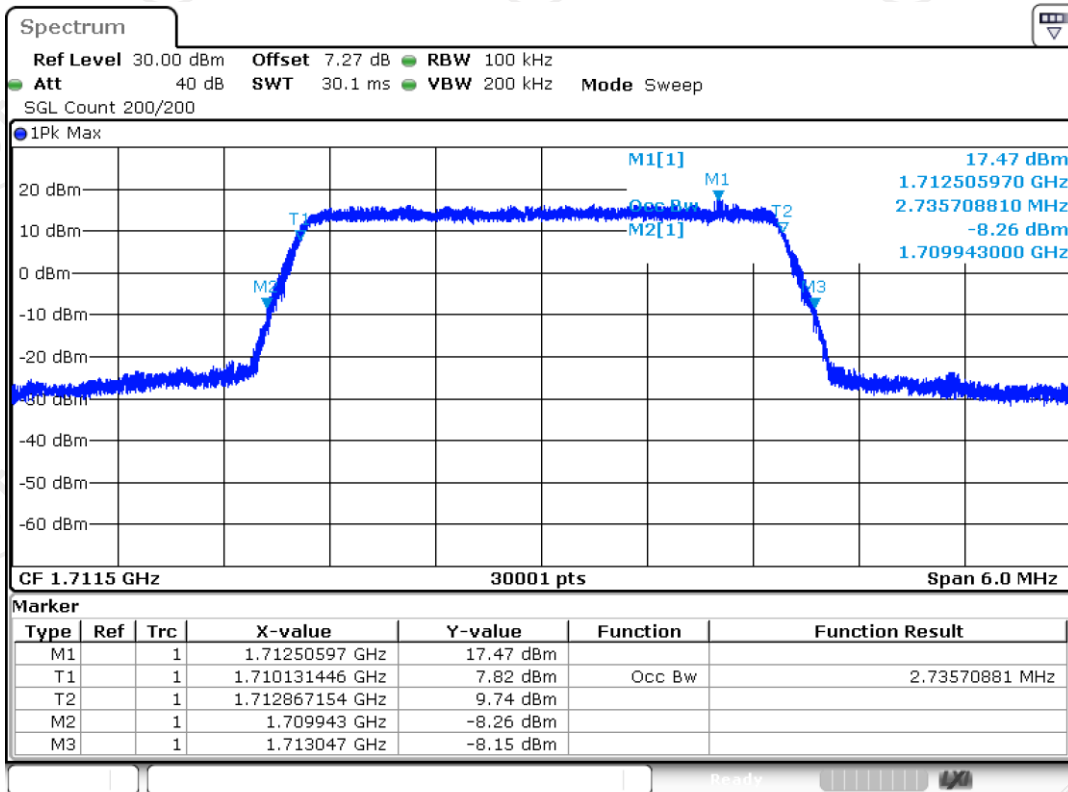
Date: 5.JUN.2023 18:53:08

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



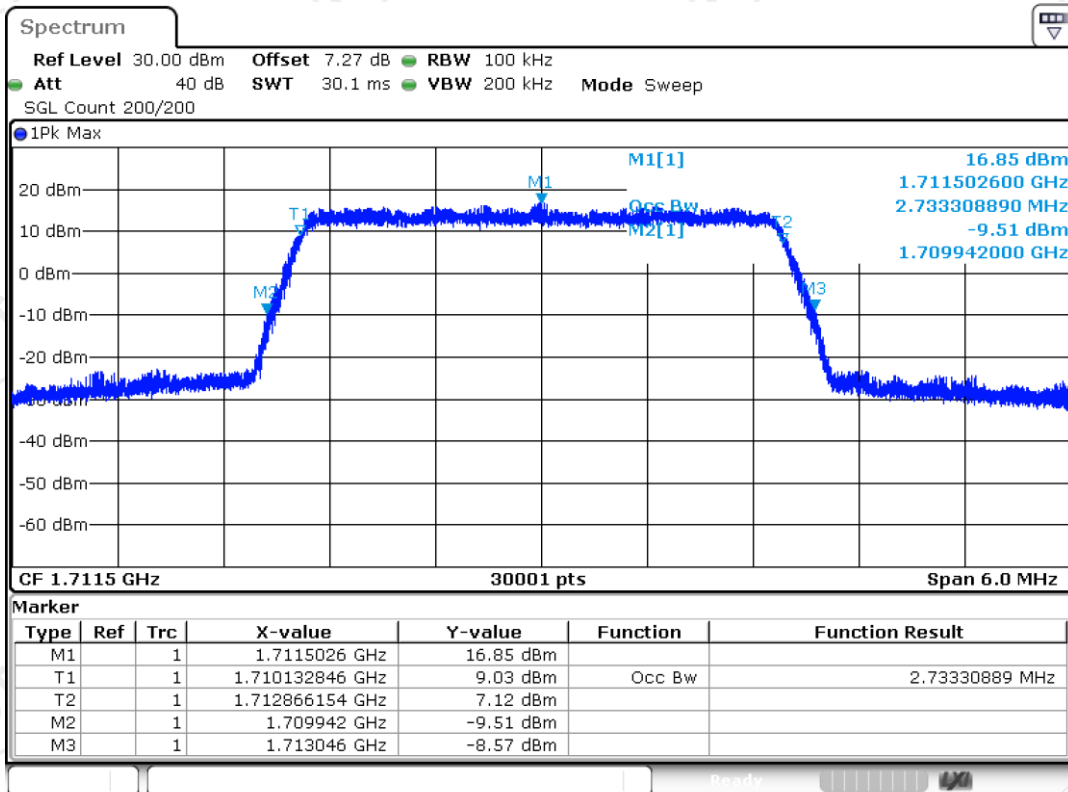
Date: 5.JUN.2023 18:53:26

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



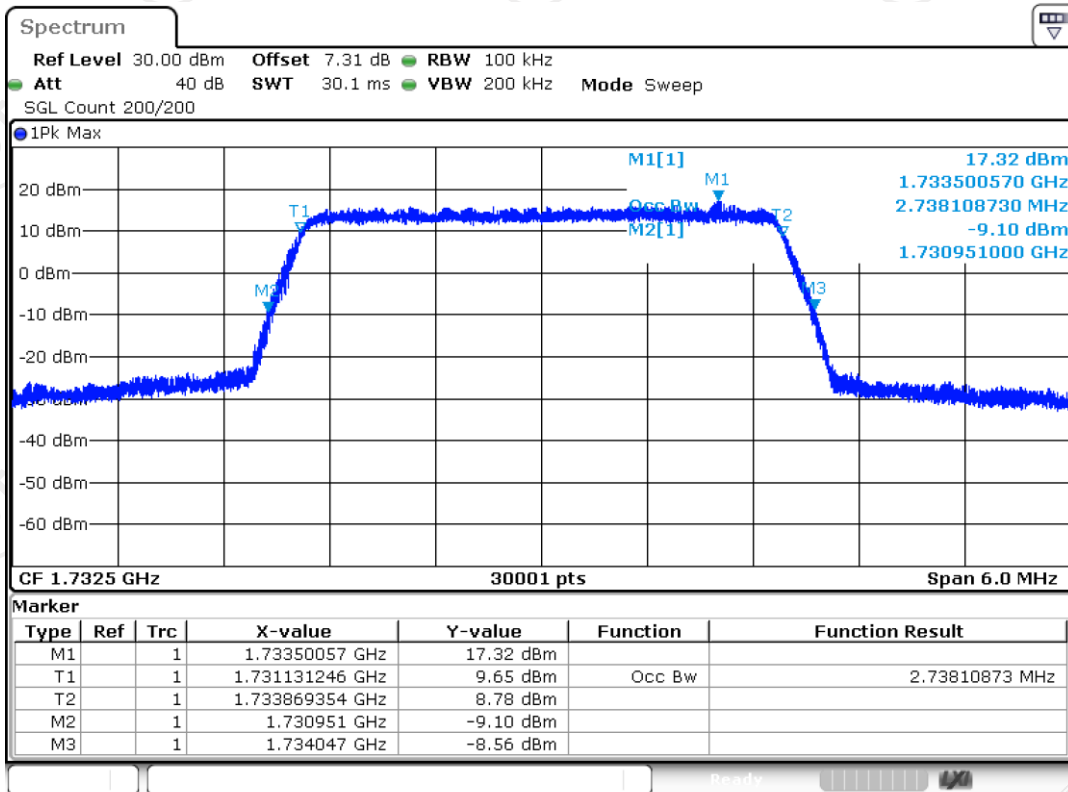
Date: 5.JUN.2023 18:53:44

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



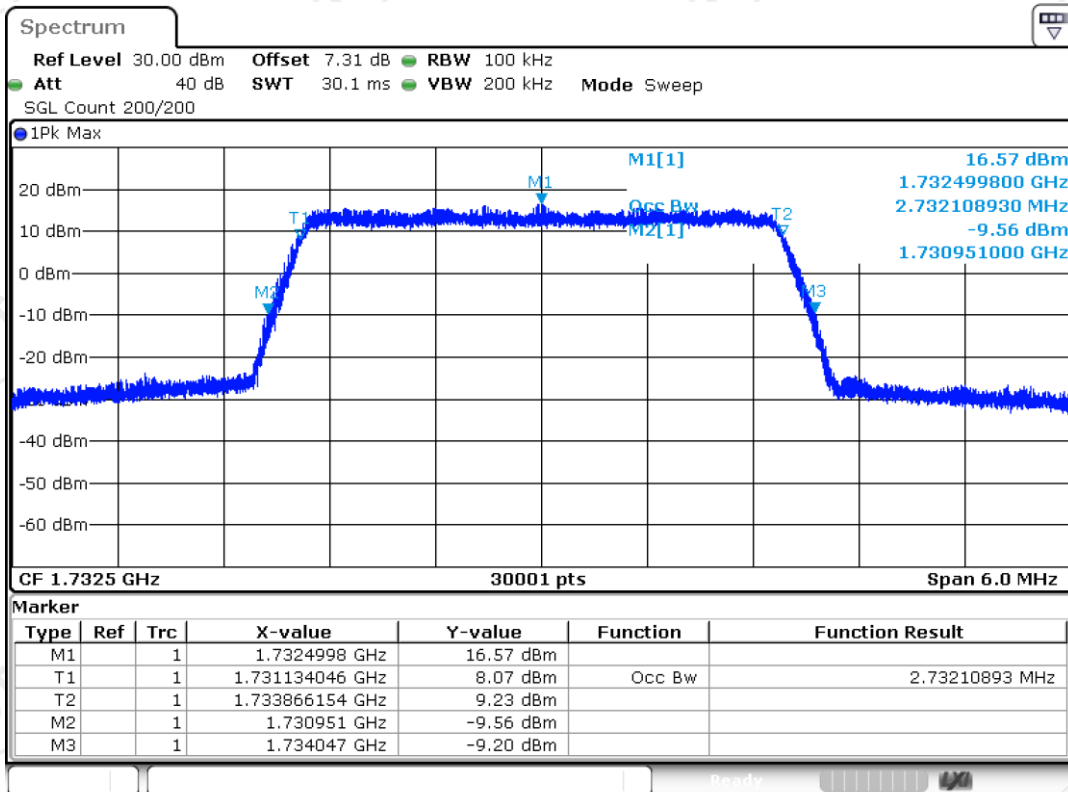
Date: 5.JUN.2023 18:54:01

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



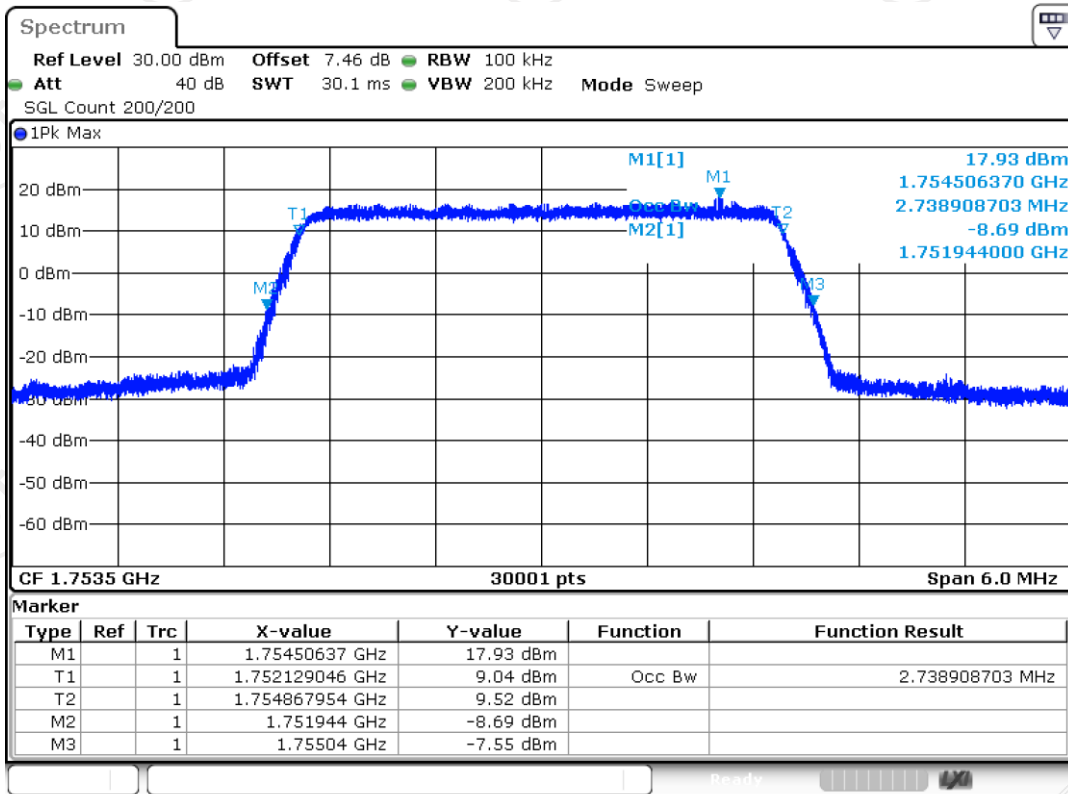
Date: 5.JUN.2023 18:54:19

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



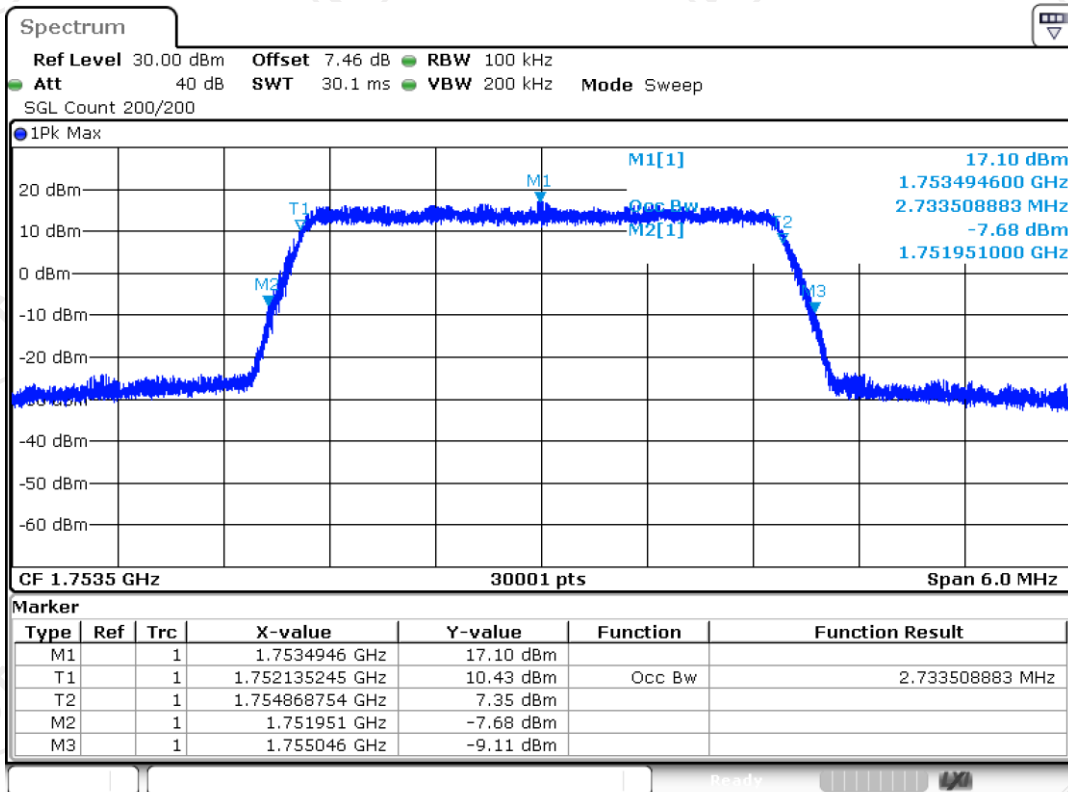
Date: 5.JUN.2023 18:54:37

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



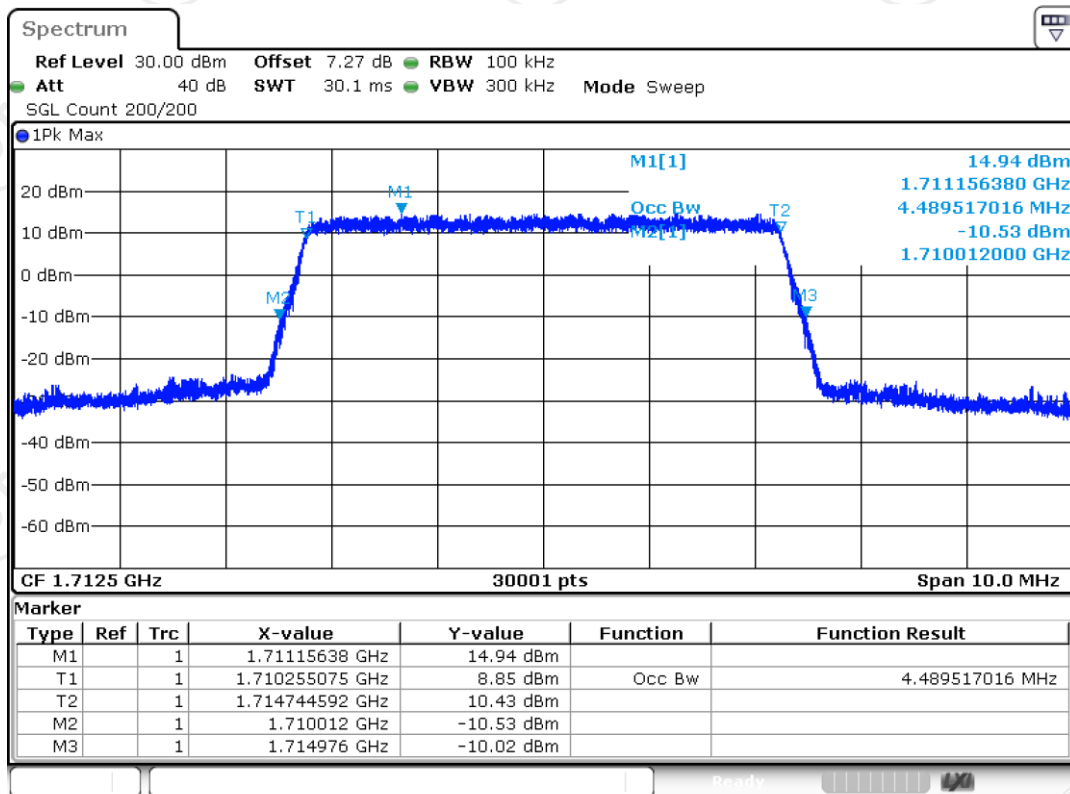
Date: 5.JUN.2023 18:54:55

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



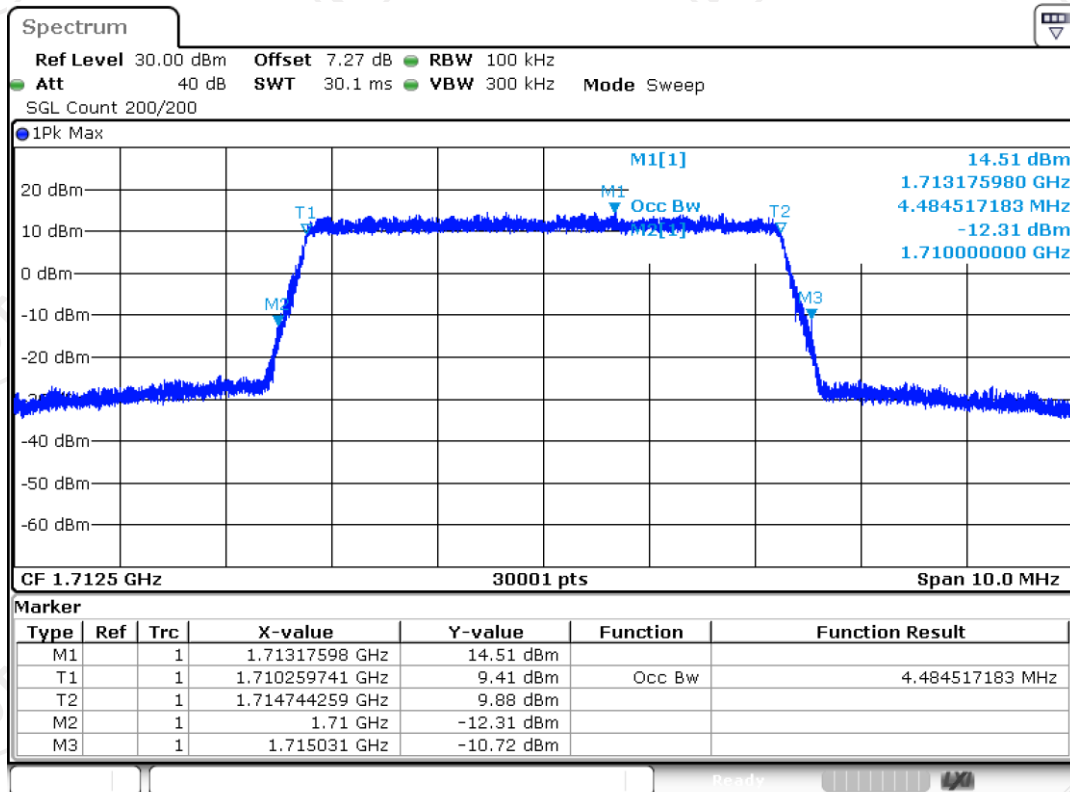
Date: 5.JUN.2023 18:55:12

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



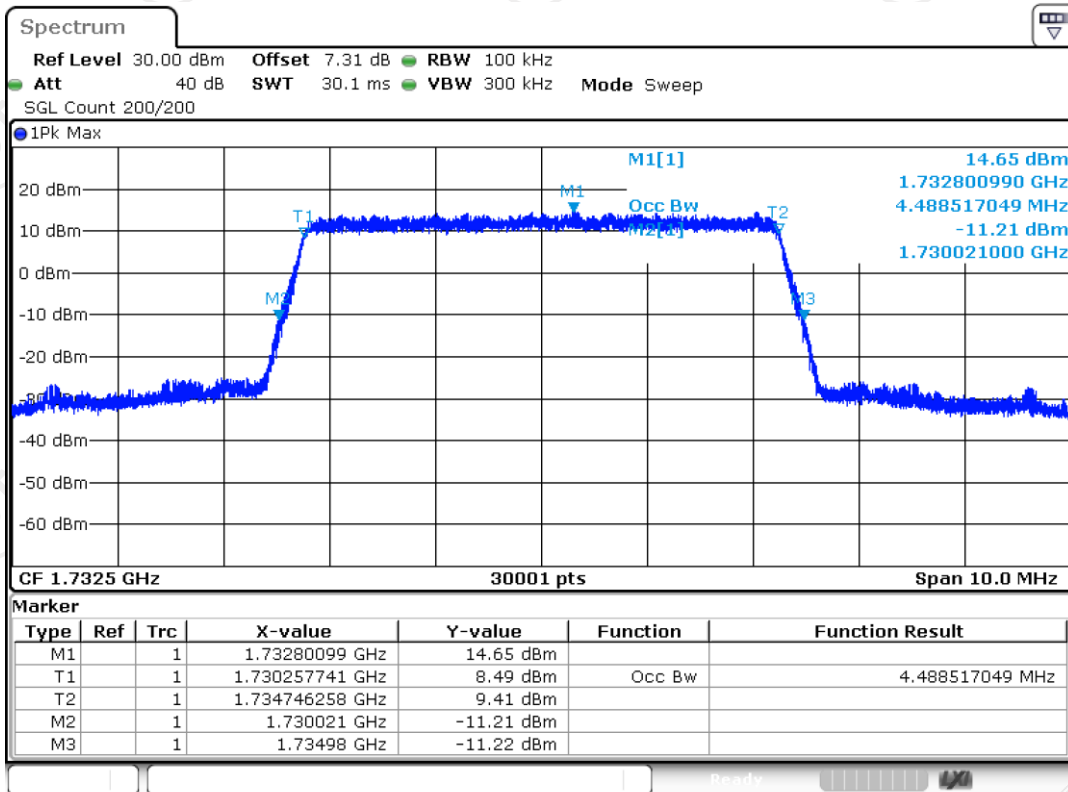
Date: 5.JUN.2023 18:55:30

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



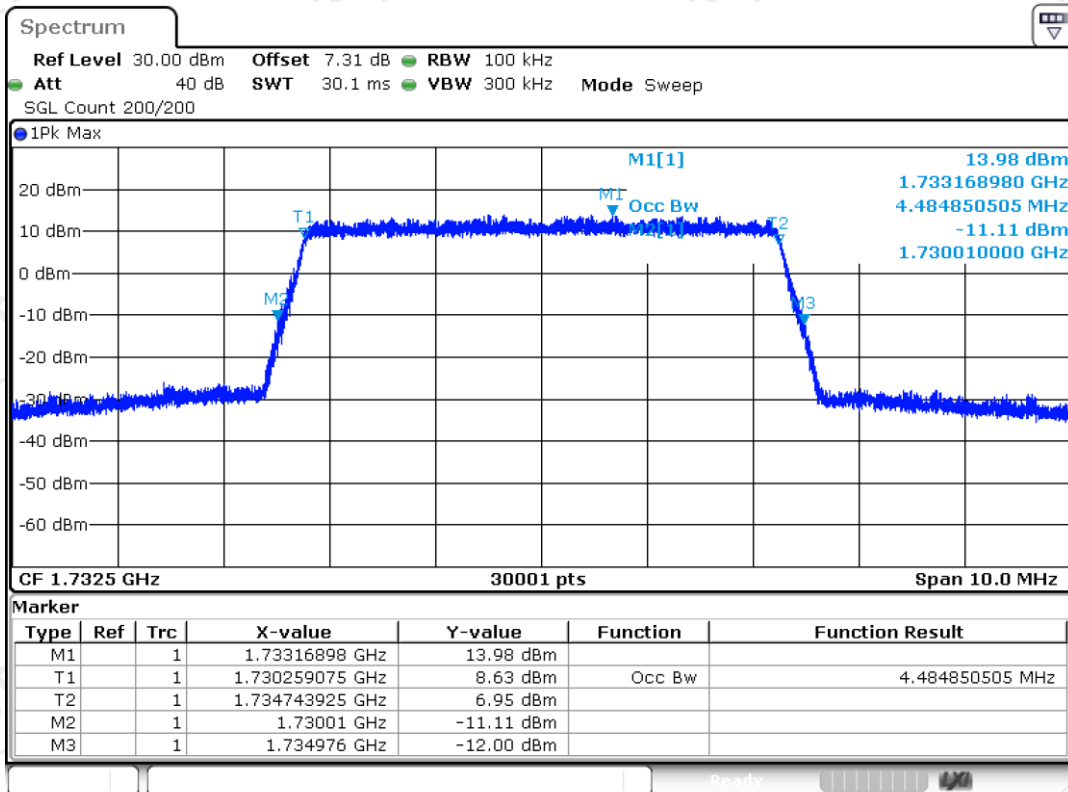
Date: 5.JUN.2023 18:55:48

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



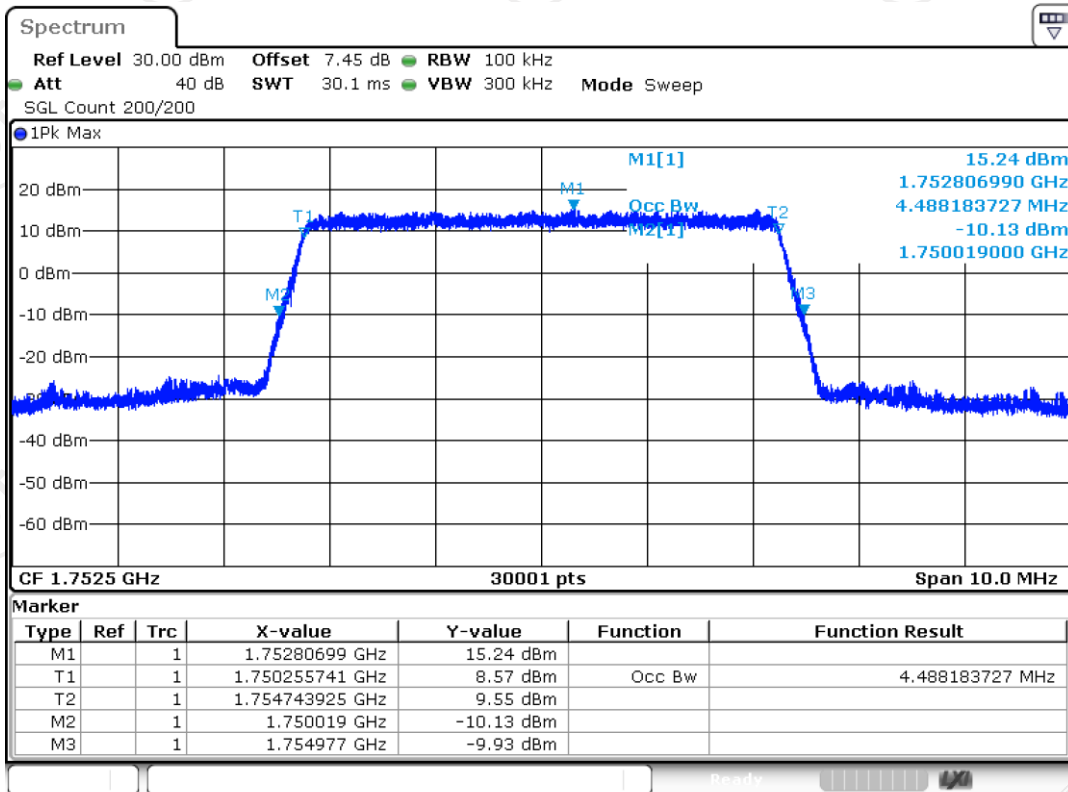
Date: 5.JUN.2023 18:56:06

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



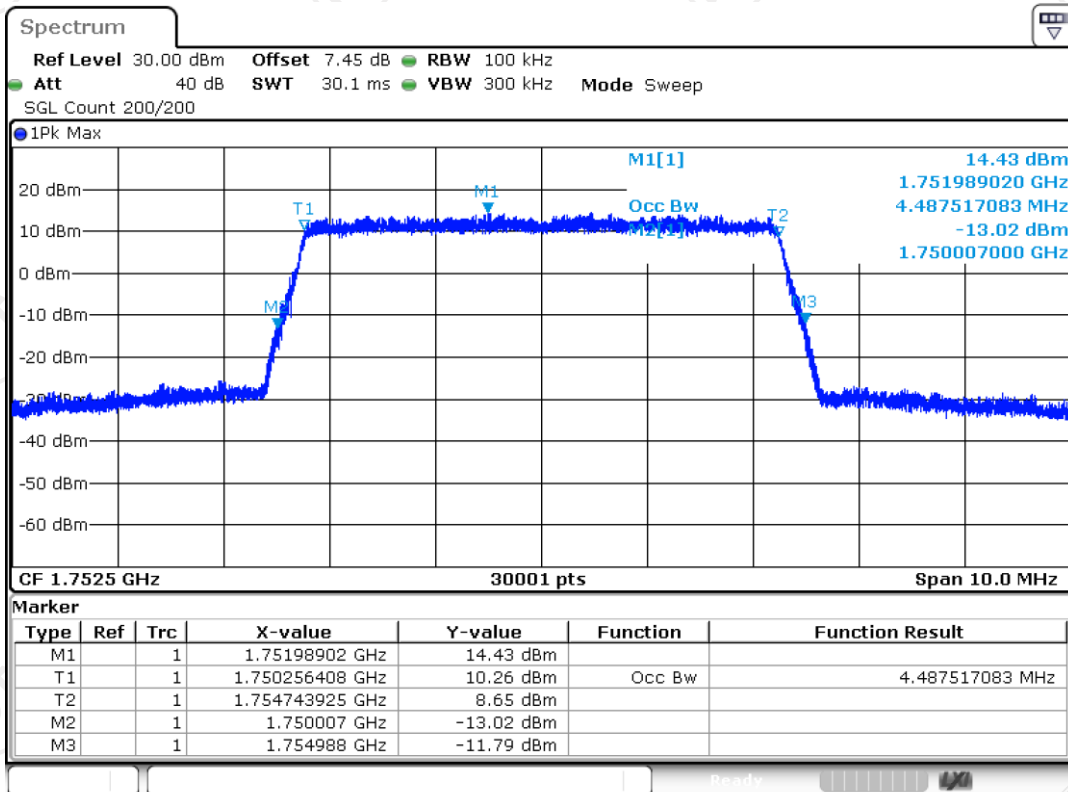
Date: 5.JUN.2023 18:56:23

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



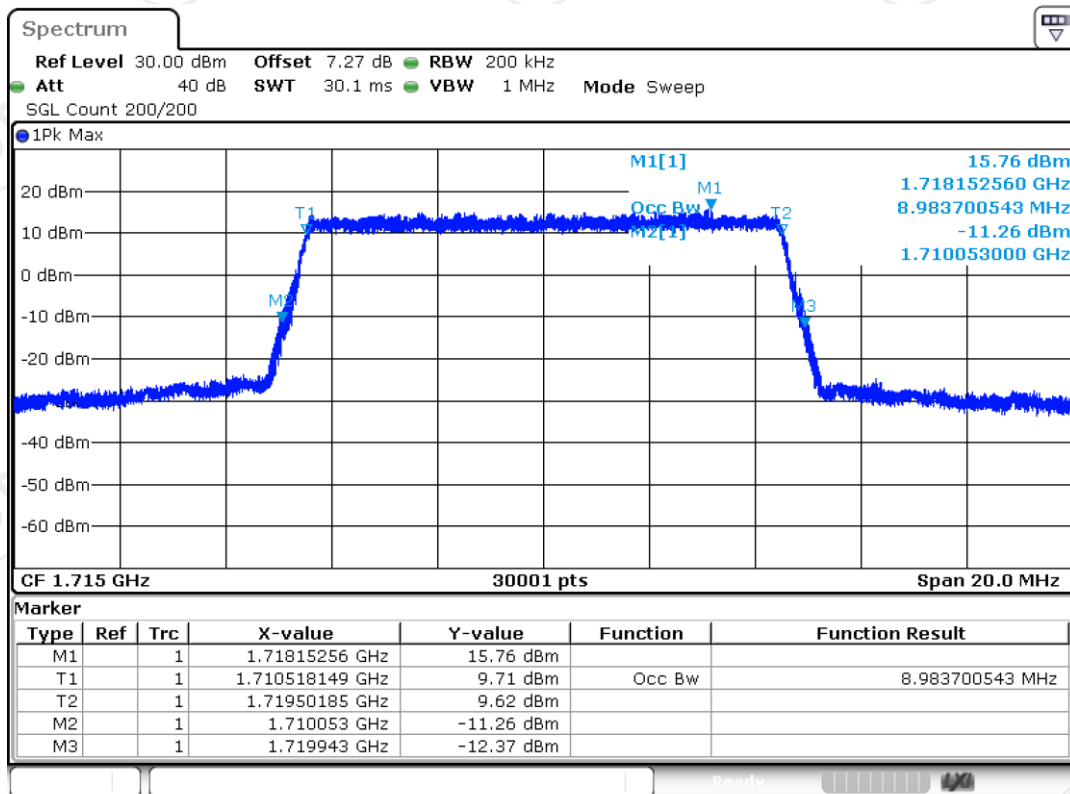
Date: 5.JUN.2023 18:56:41

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



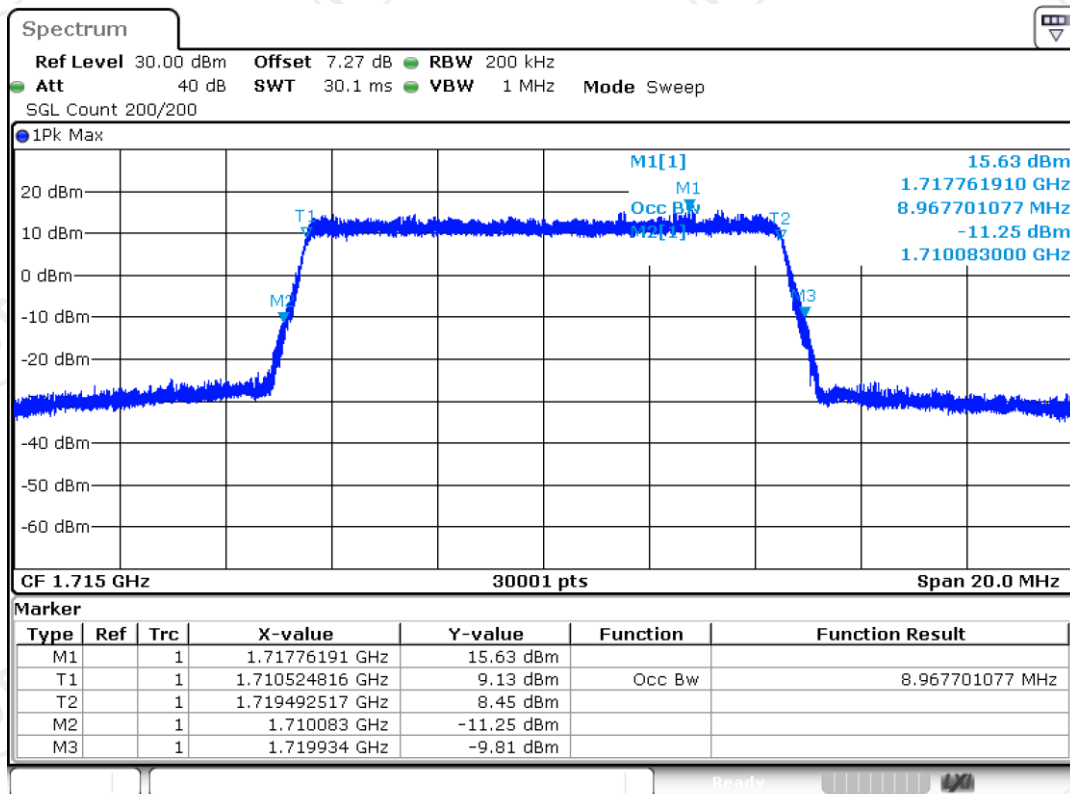
Date: 5.JUN.2023 18:56:58

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



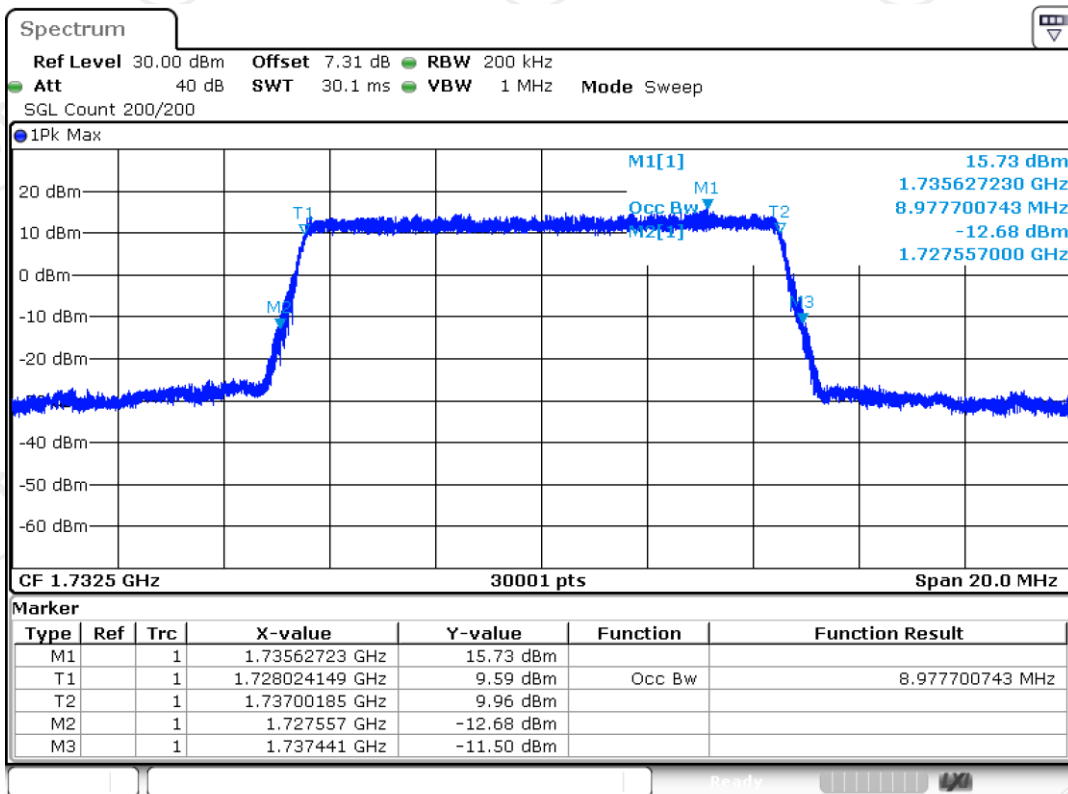
Date: 5.JUN.2023 18:57:16

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



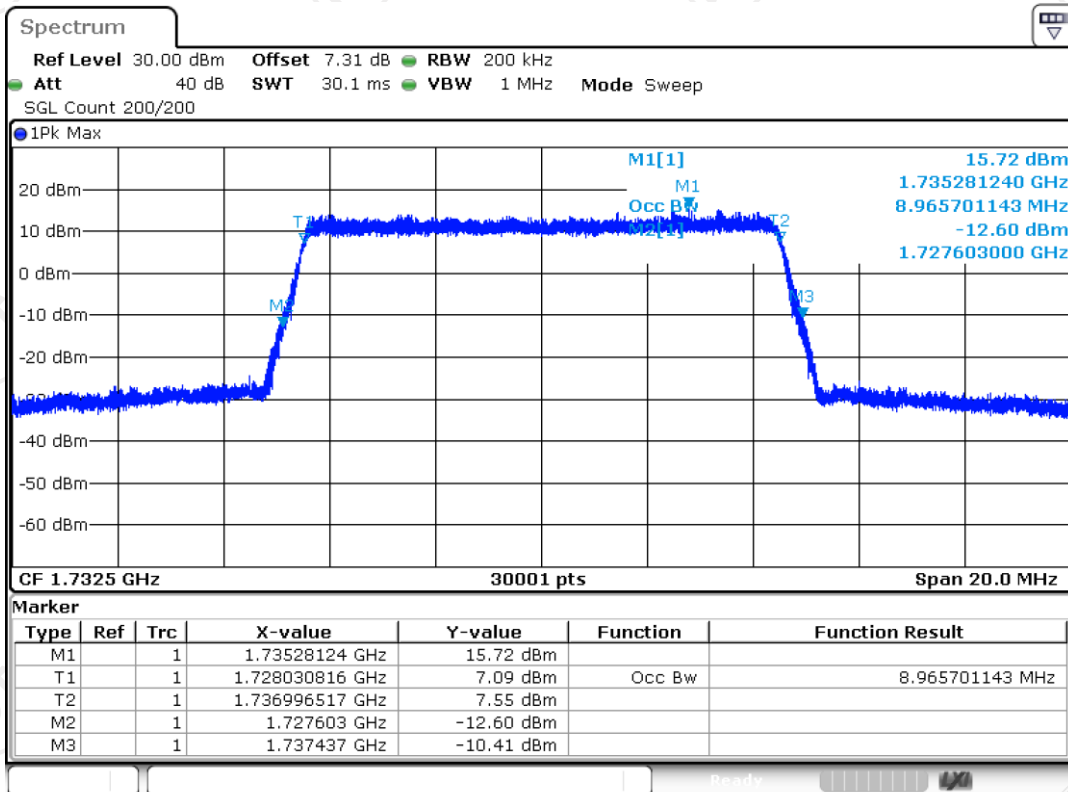
Date: 5.JUN.2023 18:57:35

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



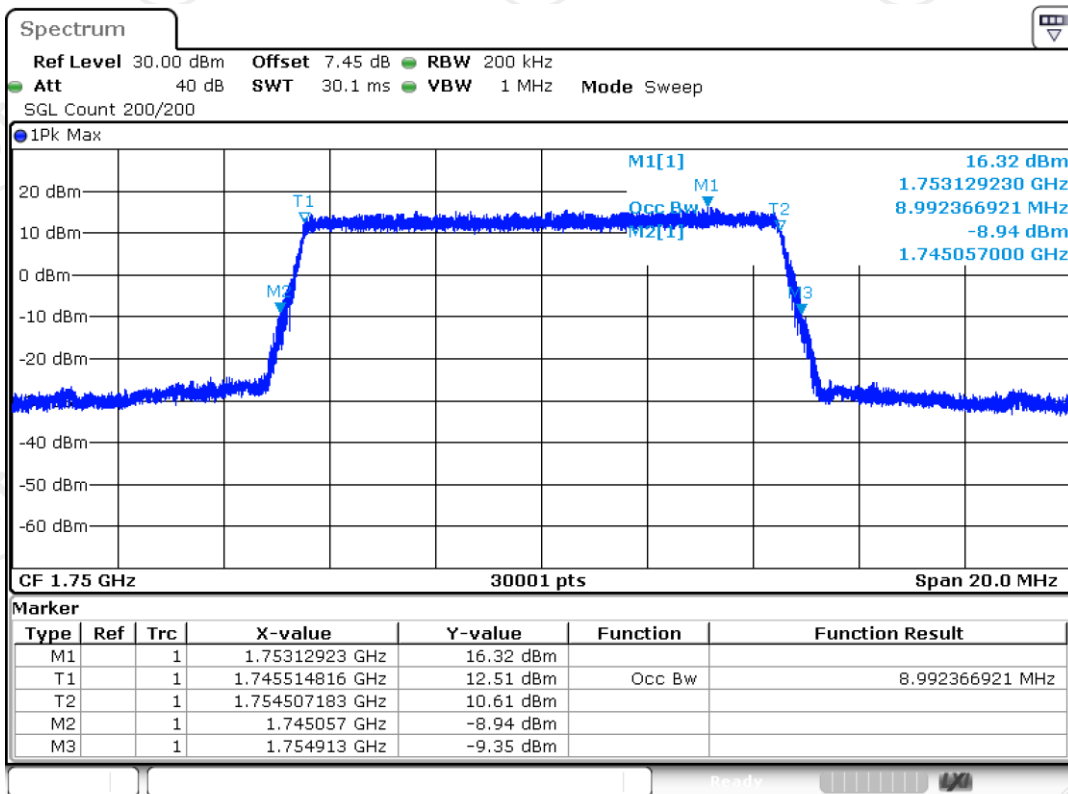
Date: 5.JUN.2023 18:57:55

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



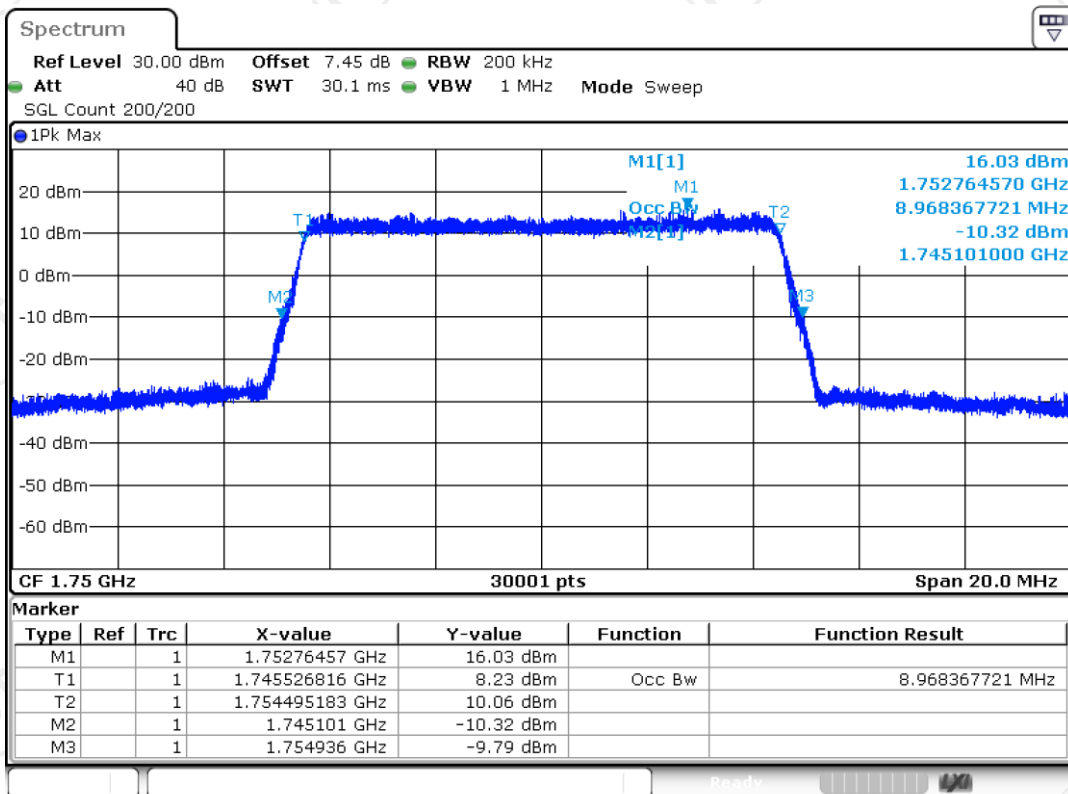
Date: 5.JUN.2023 18:58:15

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



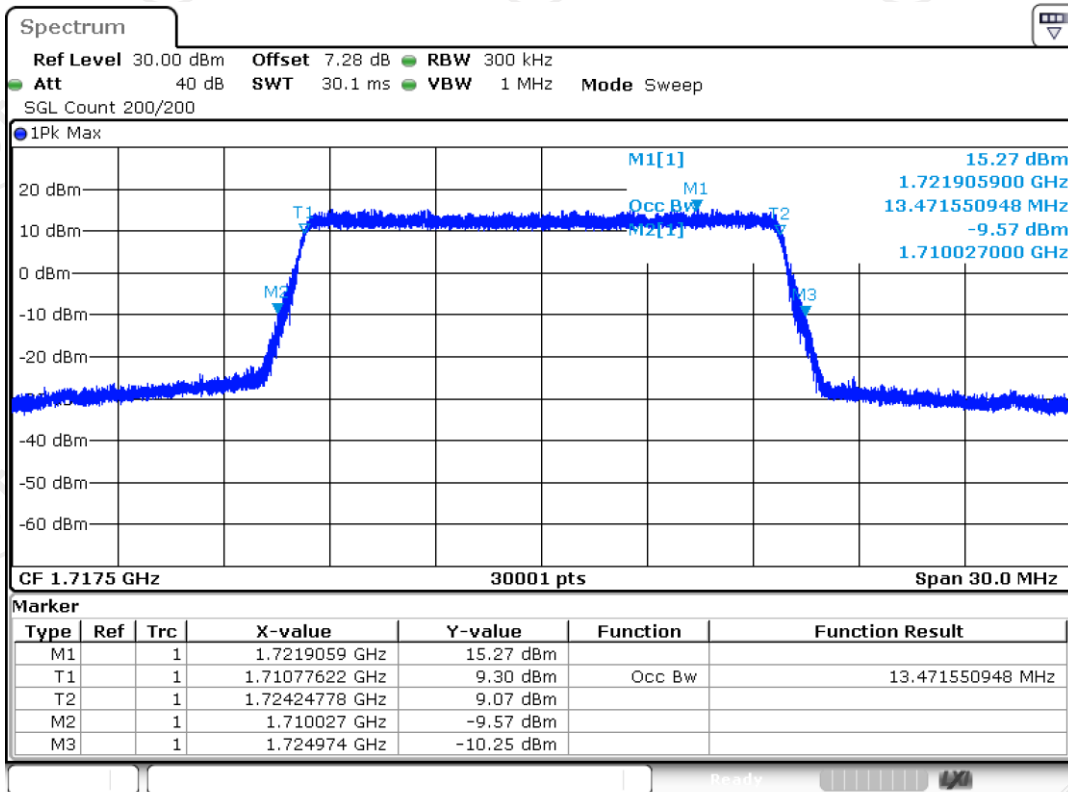
Date: 5.JUN.2023 18:58:33

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



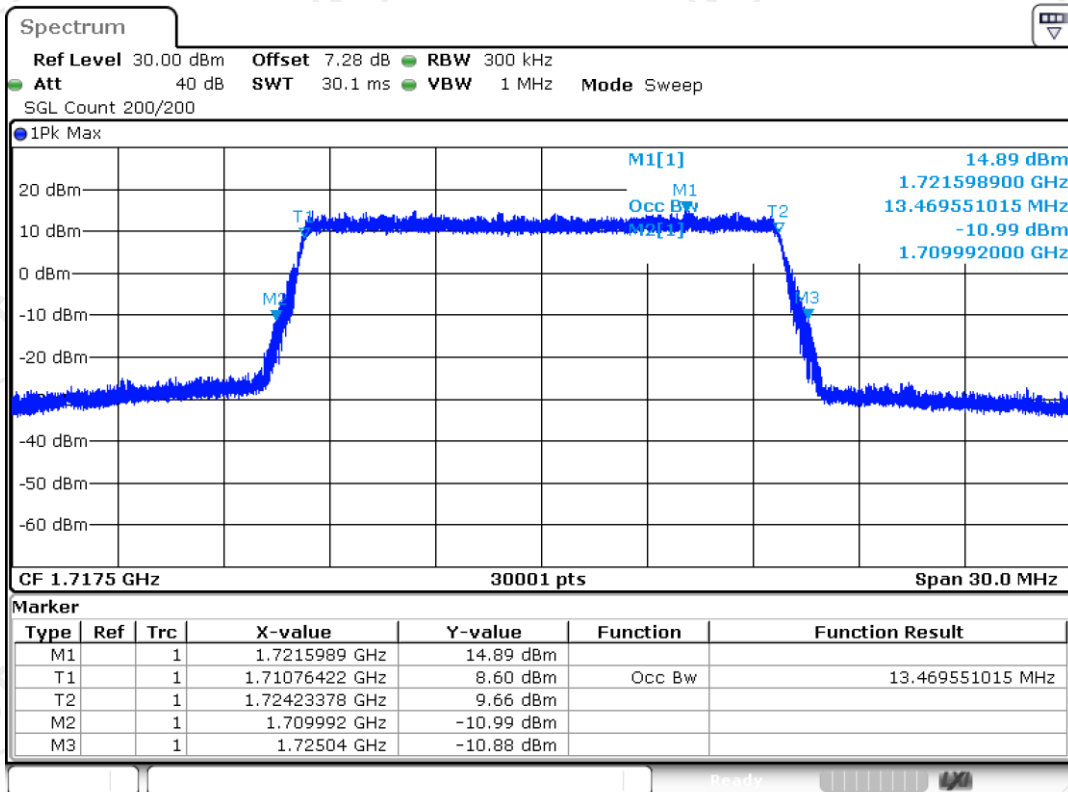
Date: 5.JUN.2023 18:58:51

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



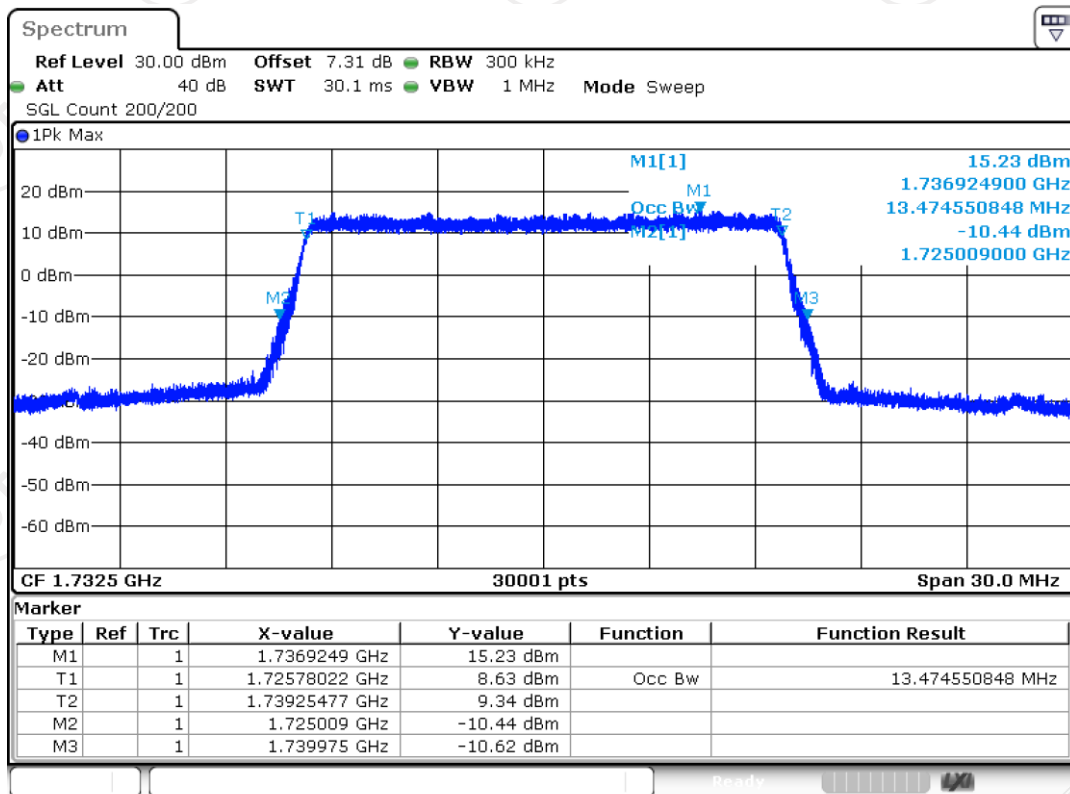
Date: 5.JUN.2023 18:59:09

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



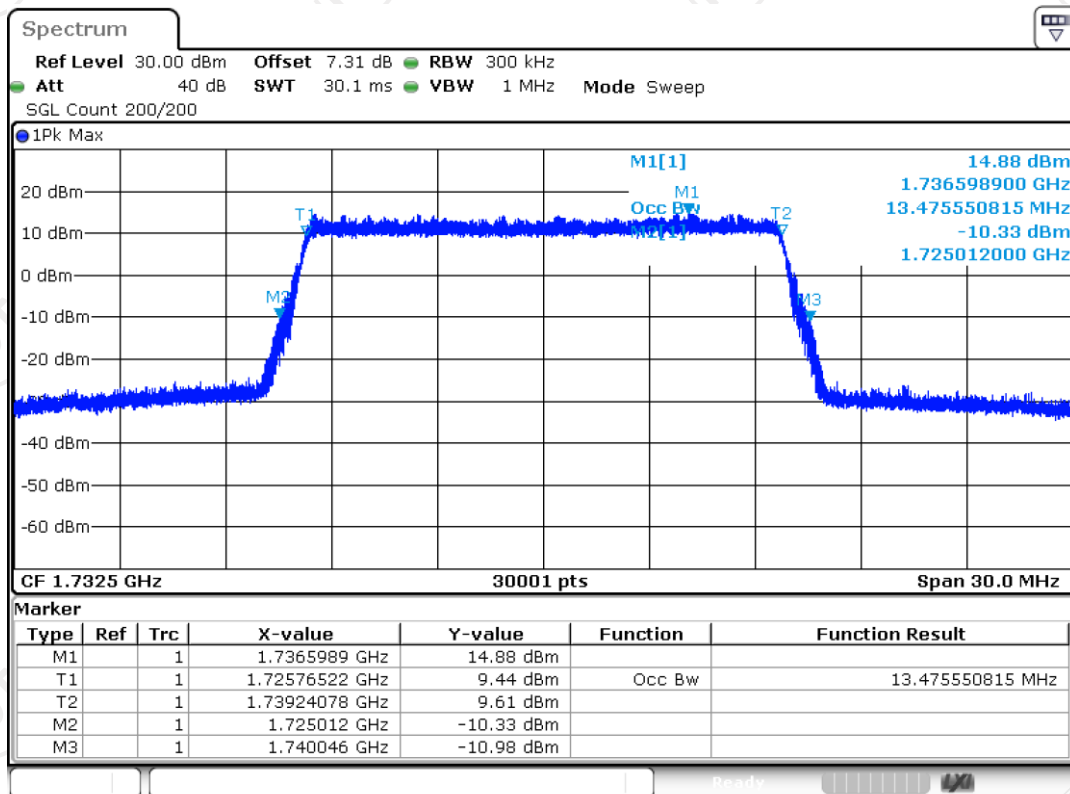
Date: 5.JUN.2023 18:59:25

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



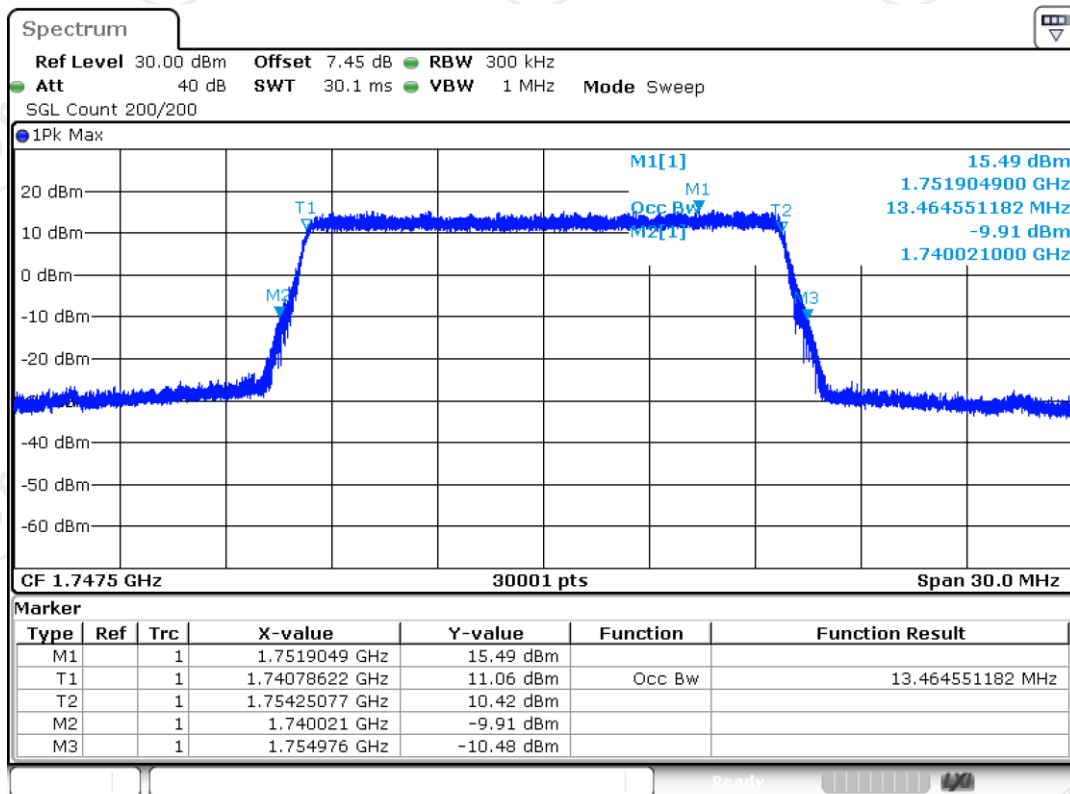
Date: 5.JUN.2023 18:59:42

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



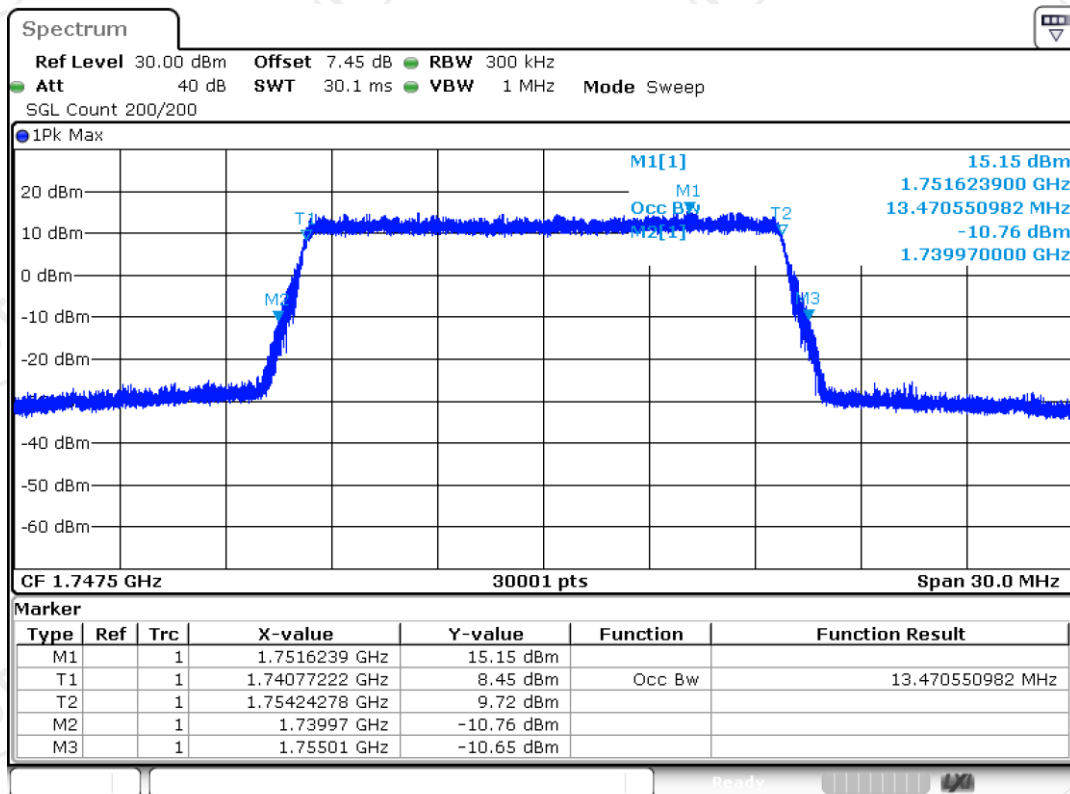
Date: 5.JUN.2023 18:59:59

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



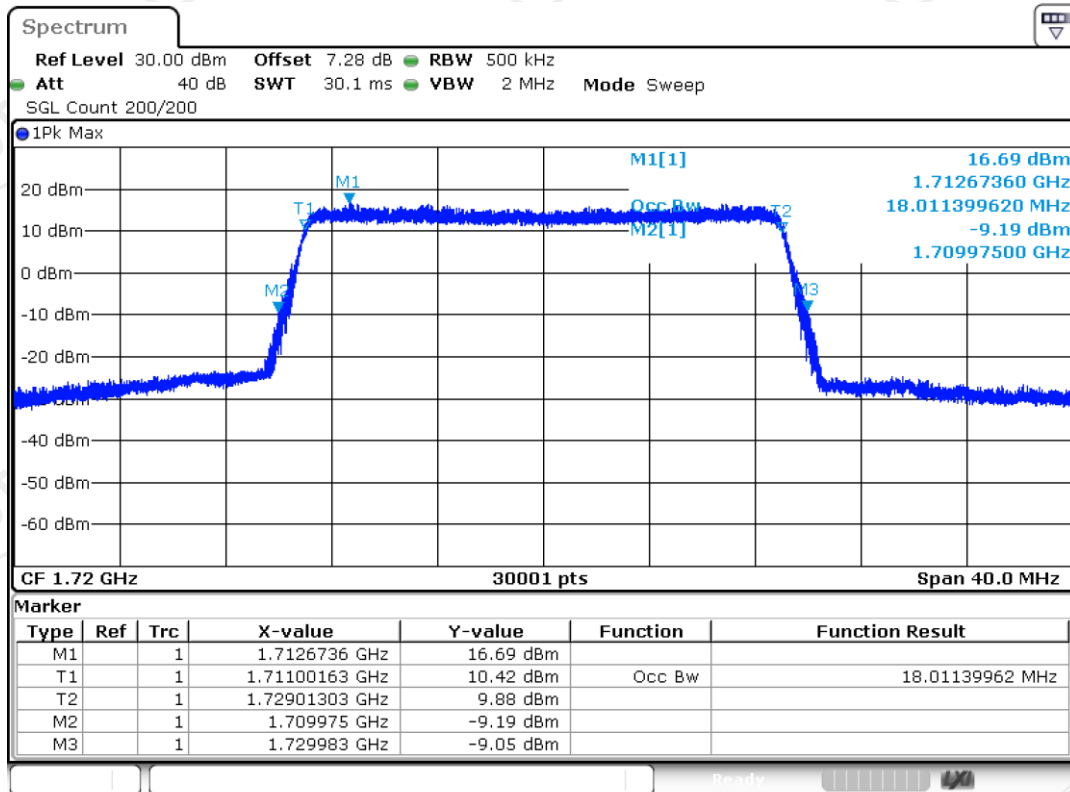
Date: 5.JUN.2023 19:00:16

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



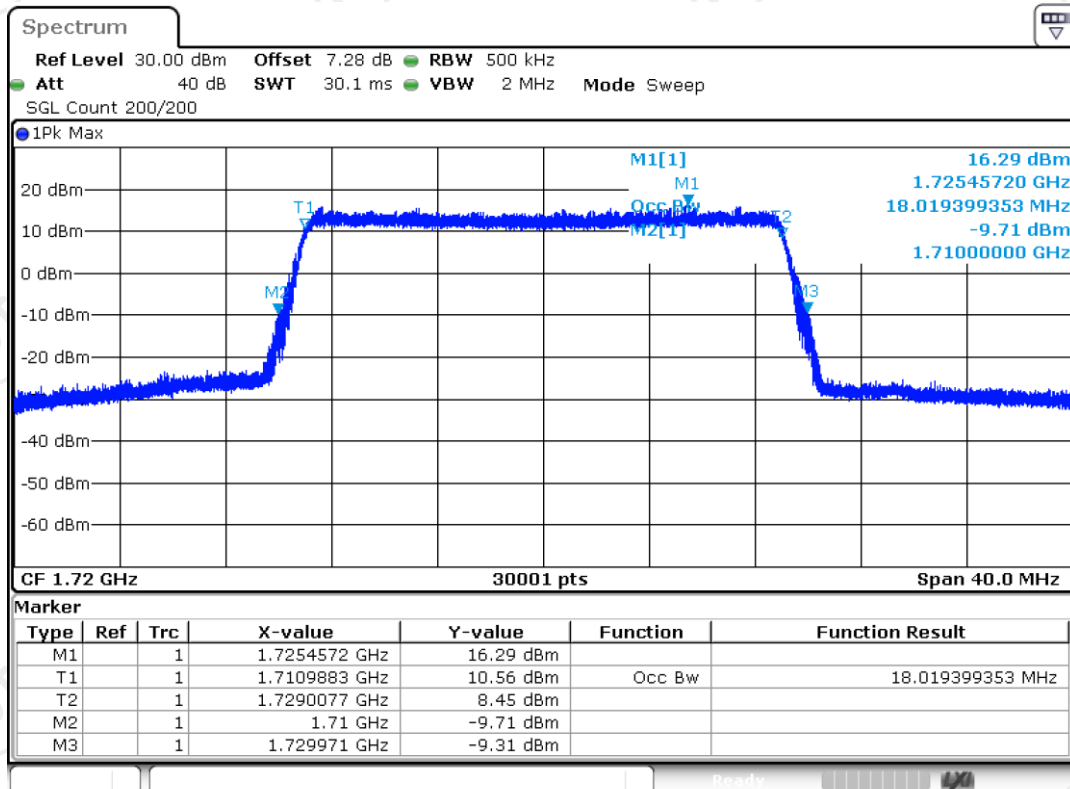
Date: 5.JUN.2023 19:00:32

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



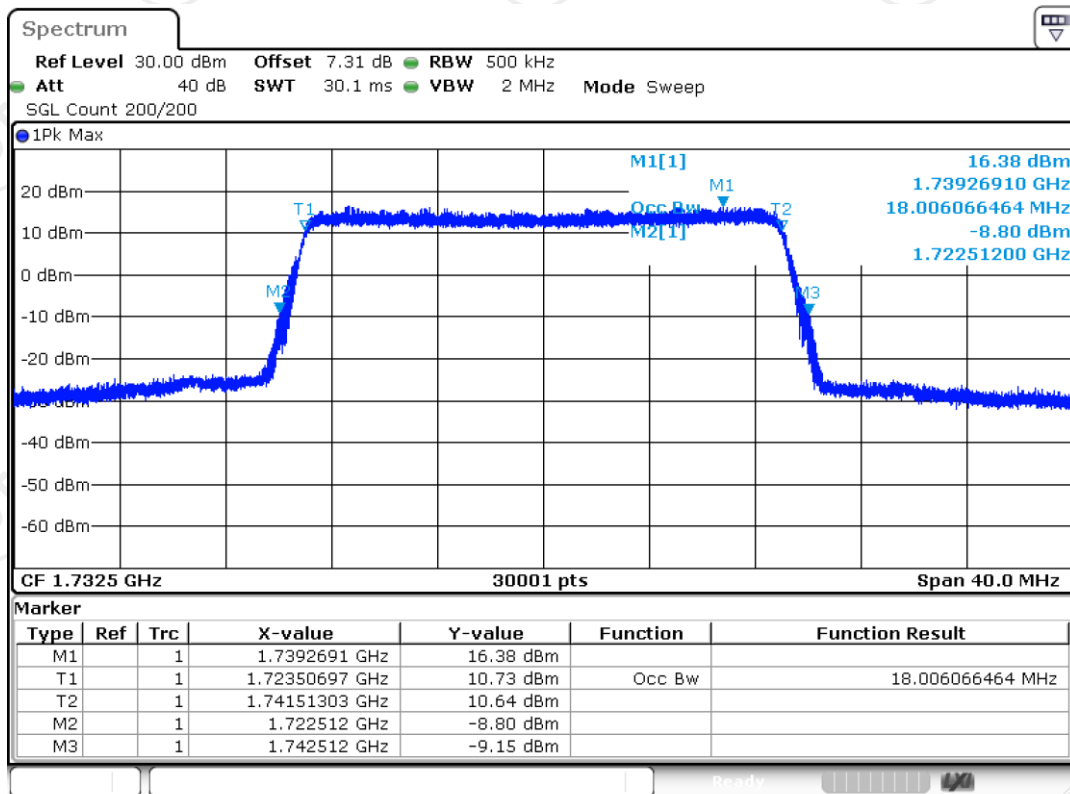
Date: 5.JUN.2023 19:00:50

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



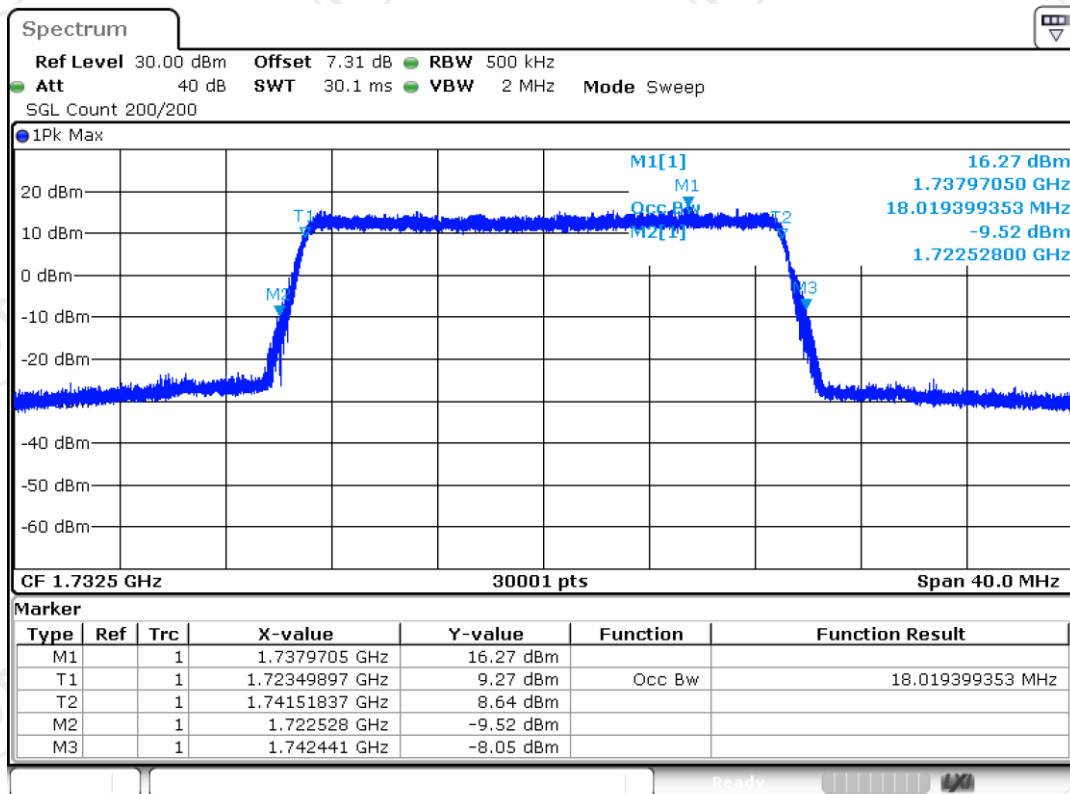
Date: 5.JUN.2023 19:01:07

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



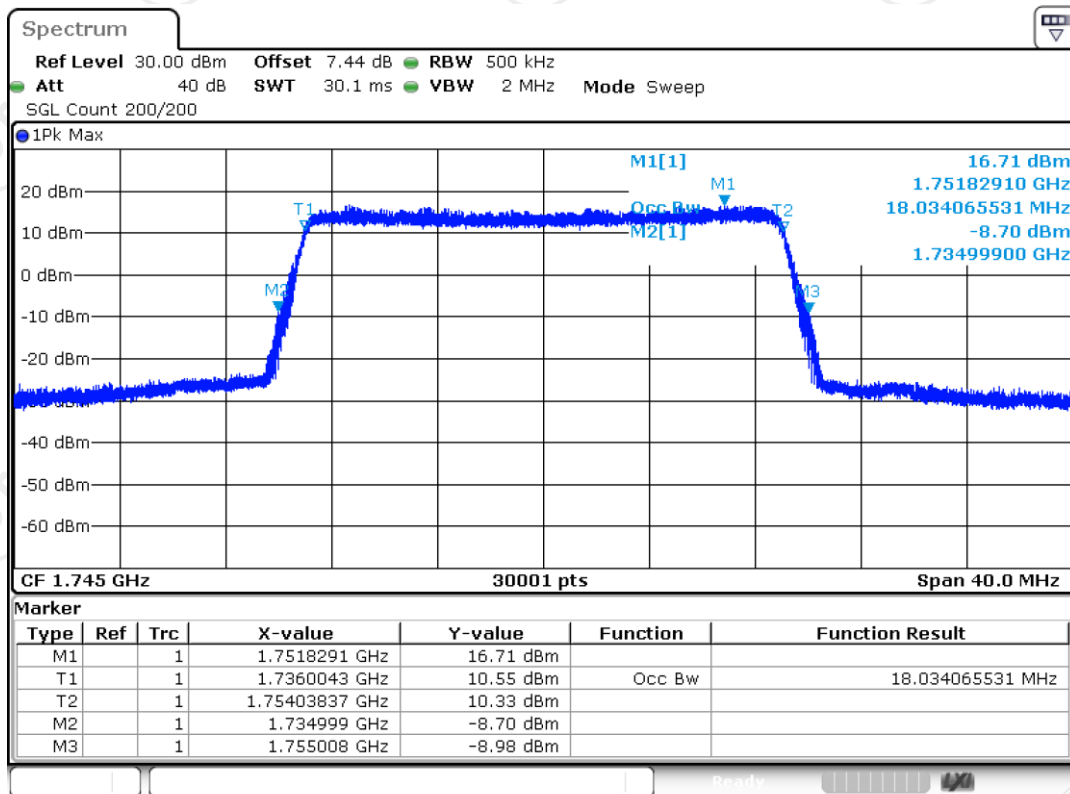
Date: 5.JUN.2023 19:01:24

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



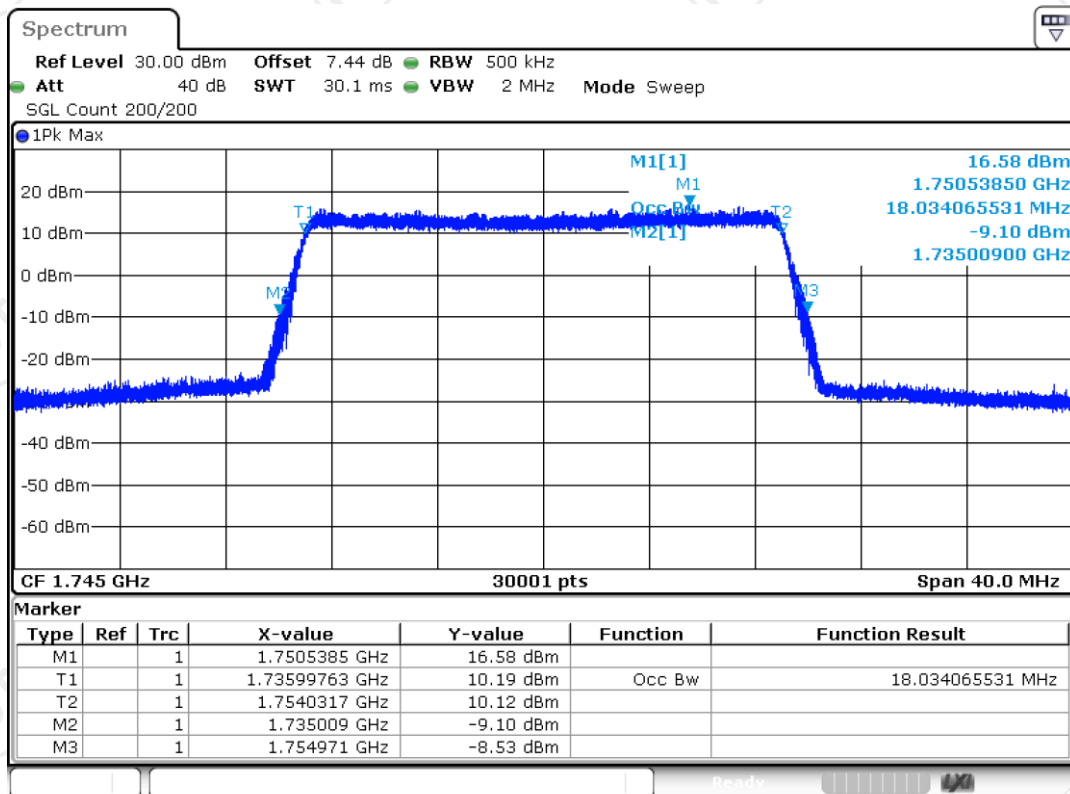
Date: 5.JUN.2023 19:01:41

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



Date: 5.JUN.2023 19:01:58

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

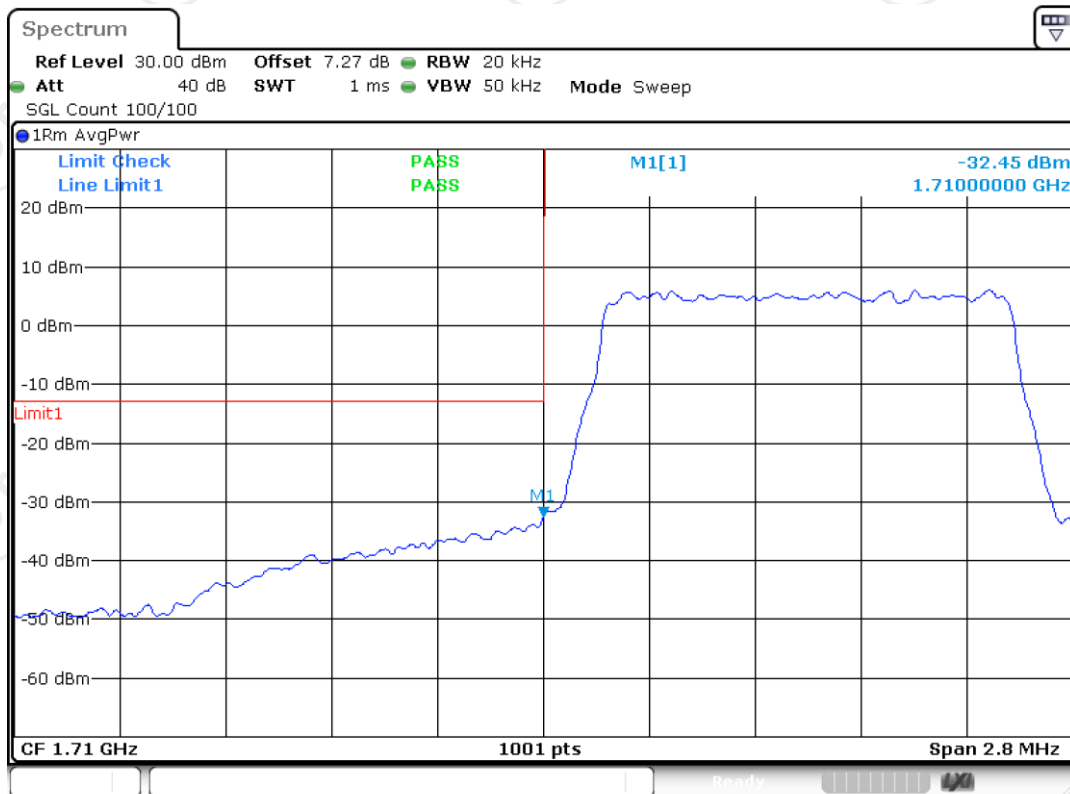


Date: 5.JUN.2023 19:02:15

5 Band edge

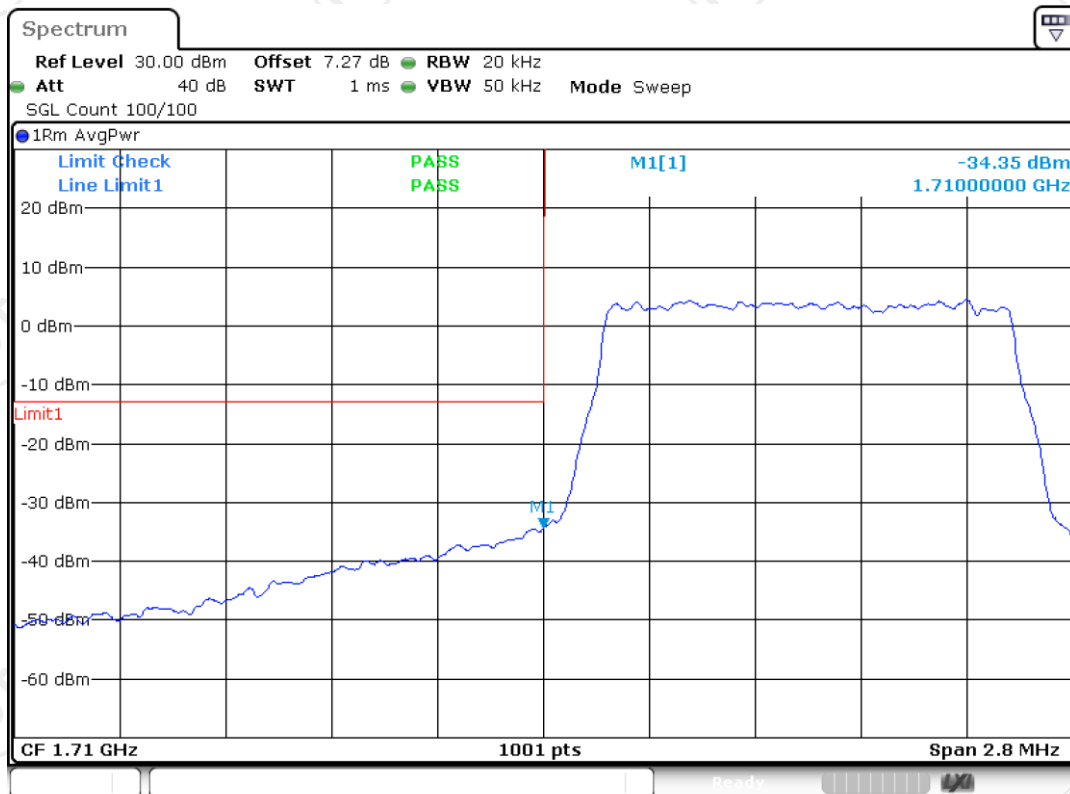
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	1710.00	-32.44	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-34.35	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-34.29	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.02	-36.67	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-24.21	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-26.17	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-26.05	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-26.76	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-31.12	-13	PASS
Band4	5	19975	25	#0	16QAM	1705.74	-54.57	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-31.29	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-33.06	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-33.24	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-35.77	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-32.60	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-33.57	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.94	-31.87	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.94	-32.85	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-32.50	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-35.30	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.89	-13	PASS
Band4	20	20050	100	#0	16QAM	1702.84	-48.60	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-36.19	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-37.41	-13	PASS

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



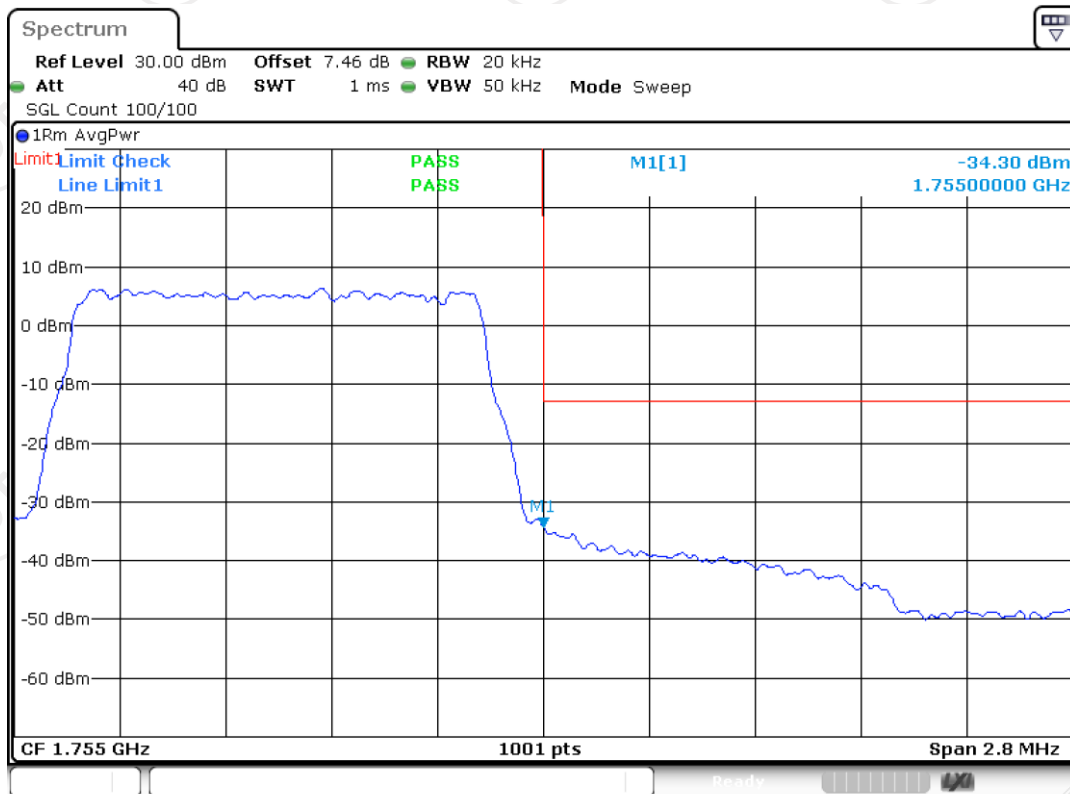
Date: 6.JUN.2023 10:43:37

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



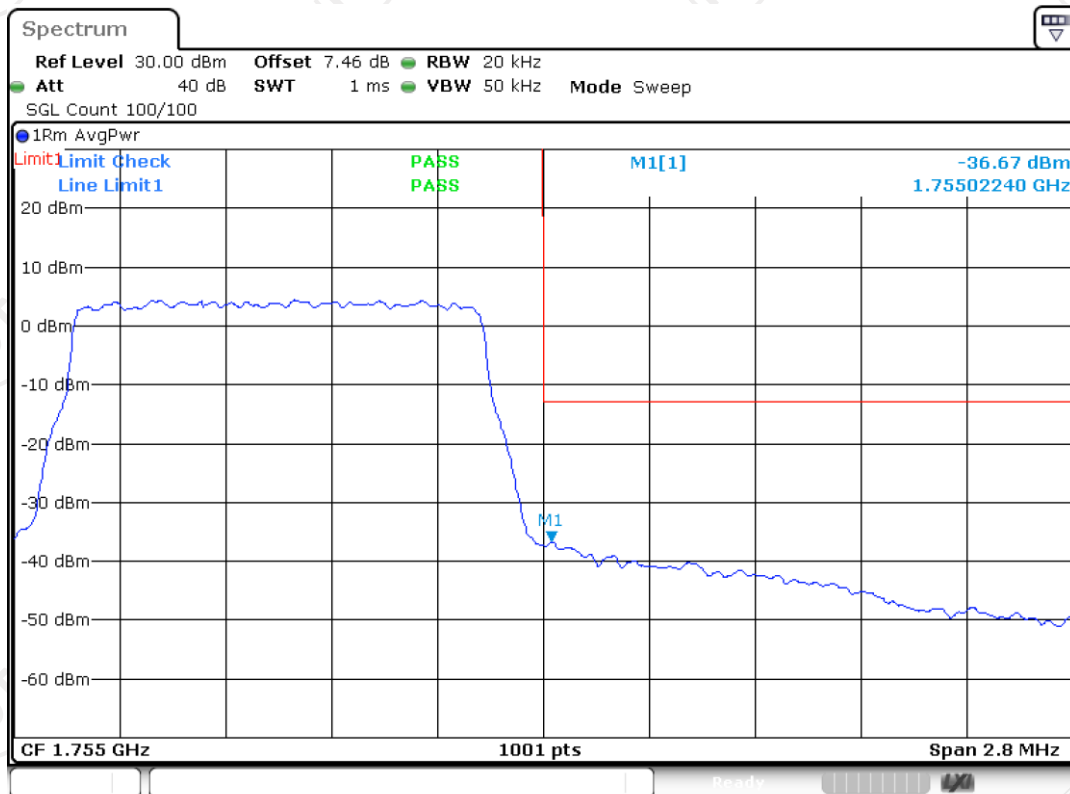
Date: 6.JUN.2023 10:43:42

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



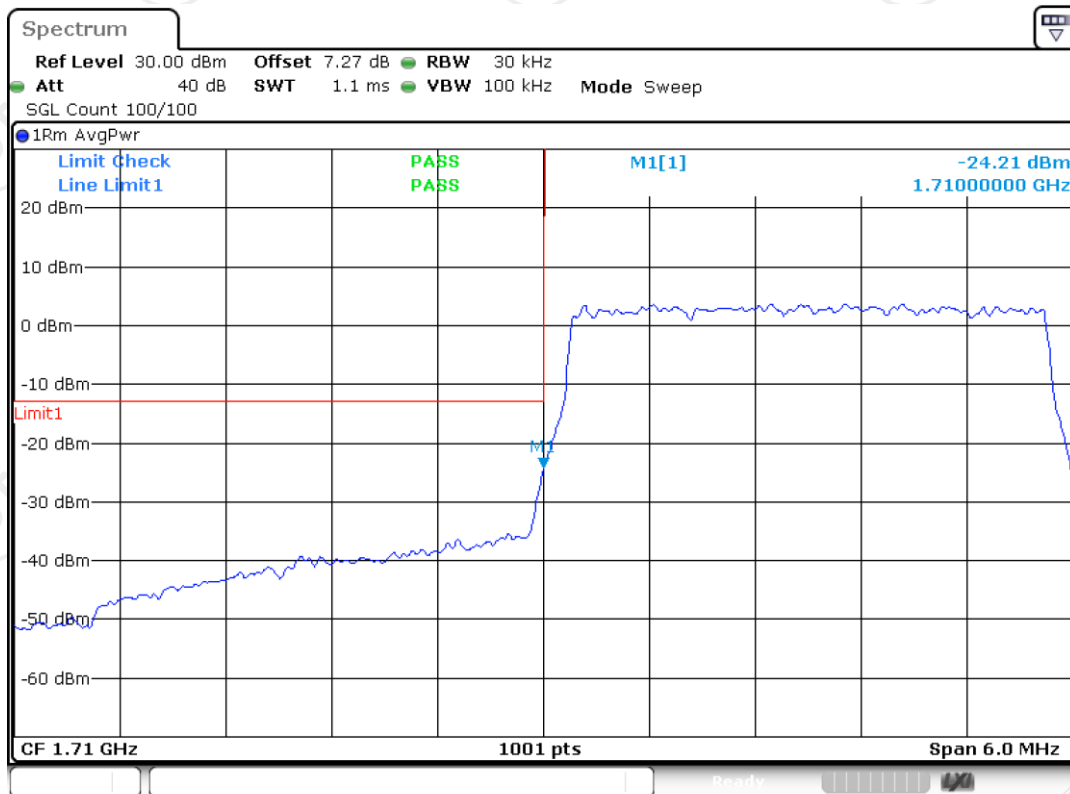
Date: 6.JUN.2023 10:43:47

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



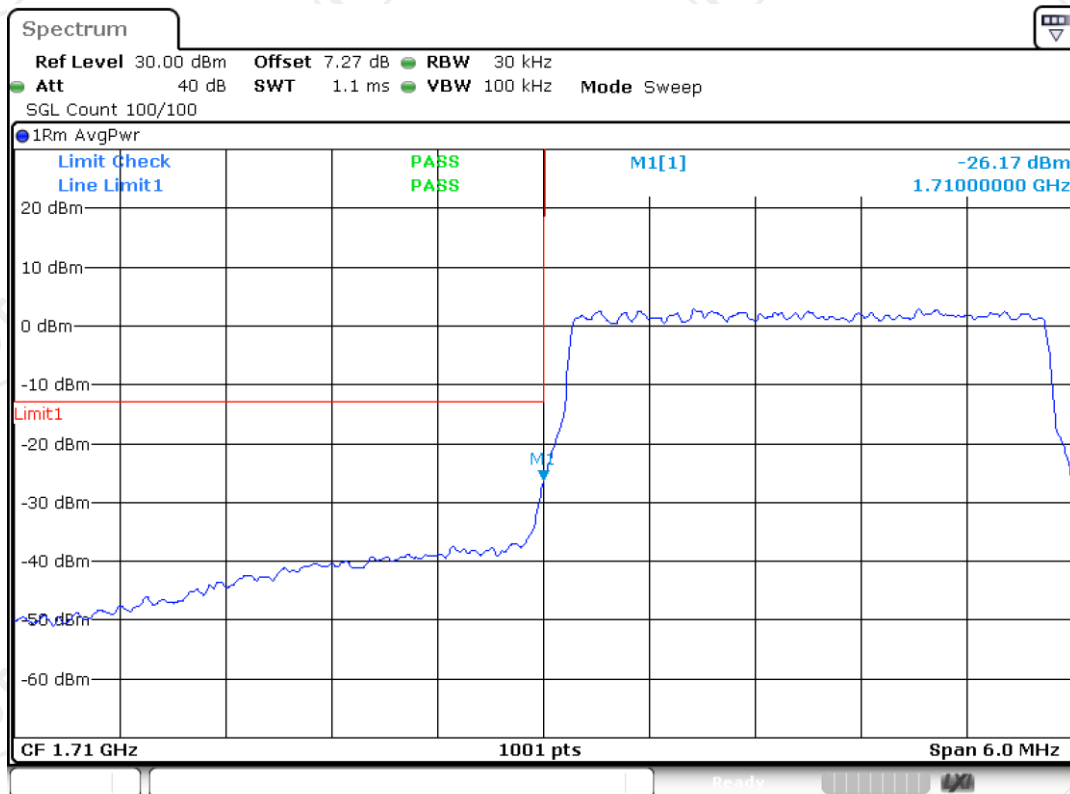
Date: 6.JUN.2023 10:43:51

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



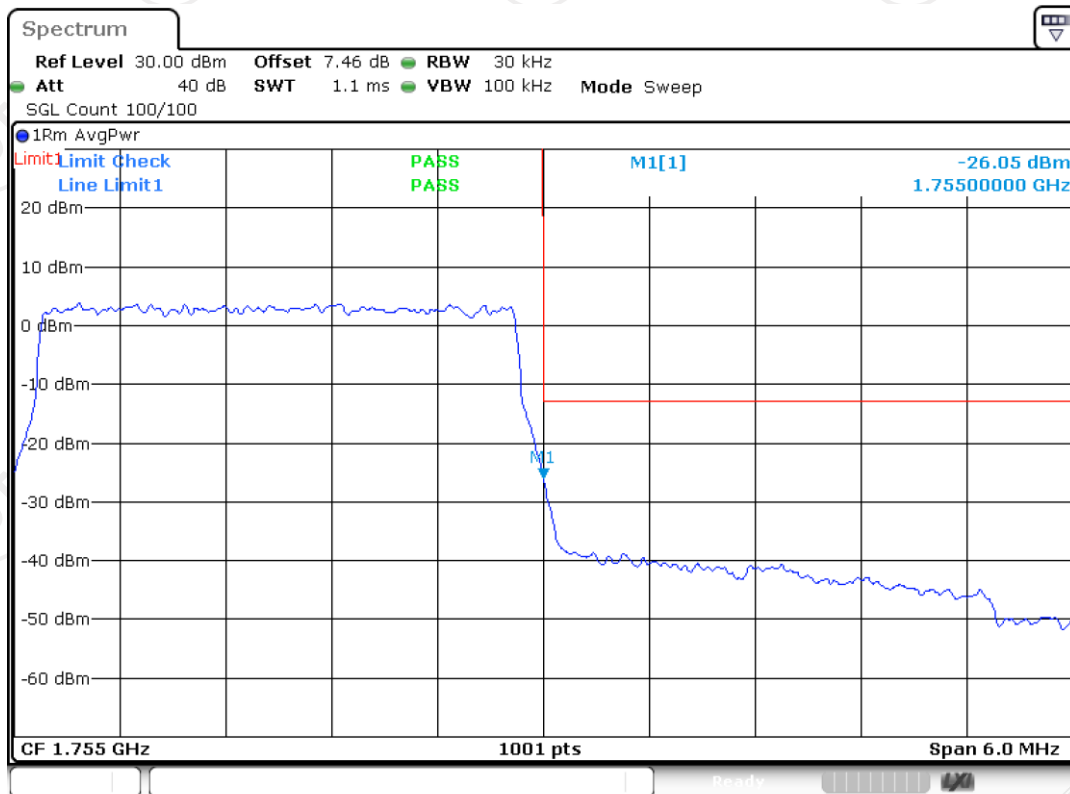
Date: 6.JUN.2023 10:43:57

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



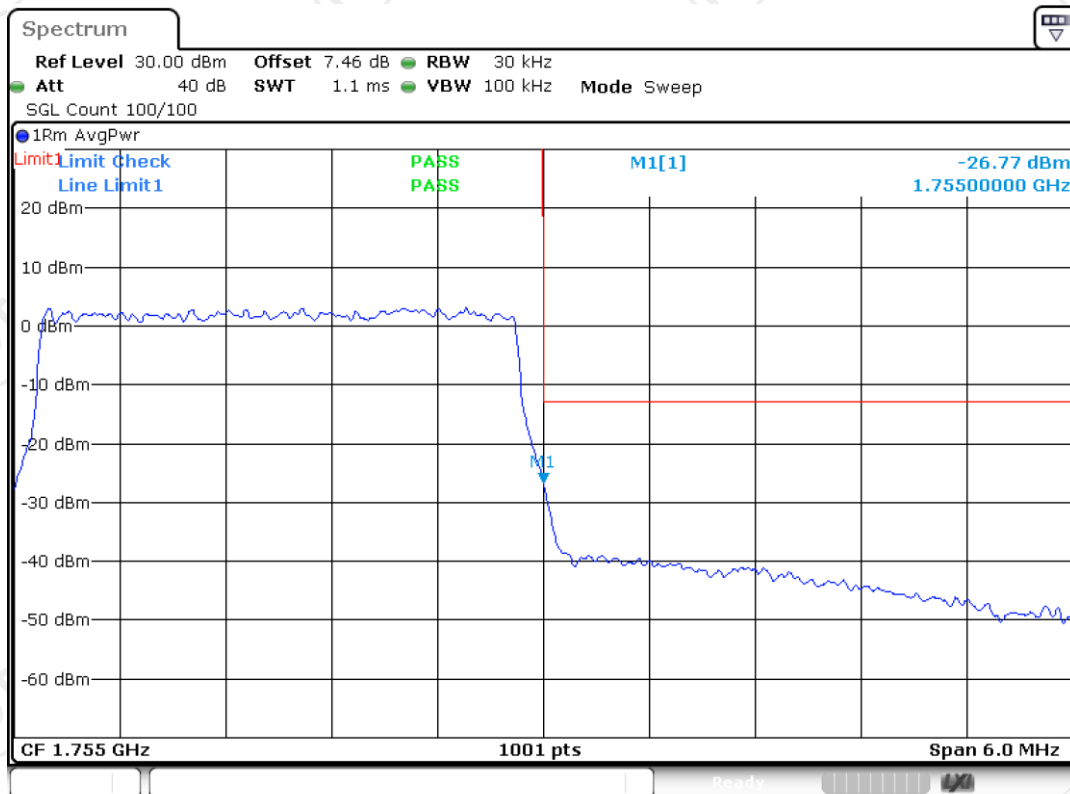
Date: 6.JUN.2023 10:44:01

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



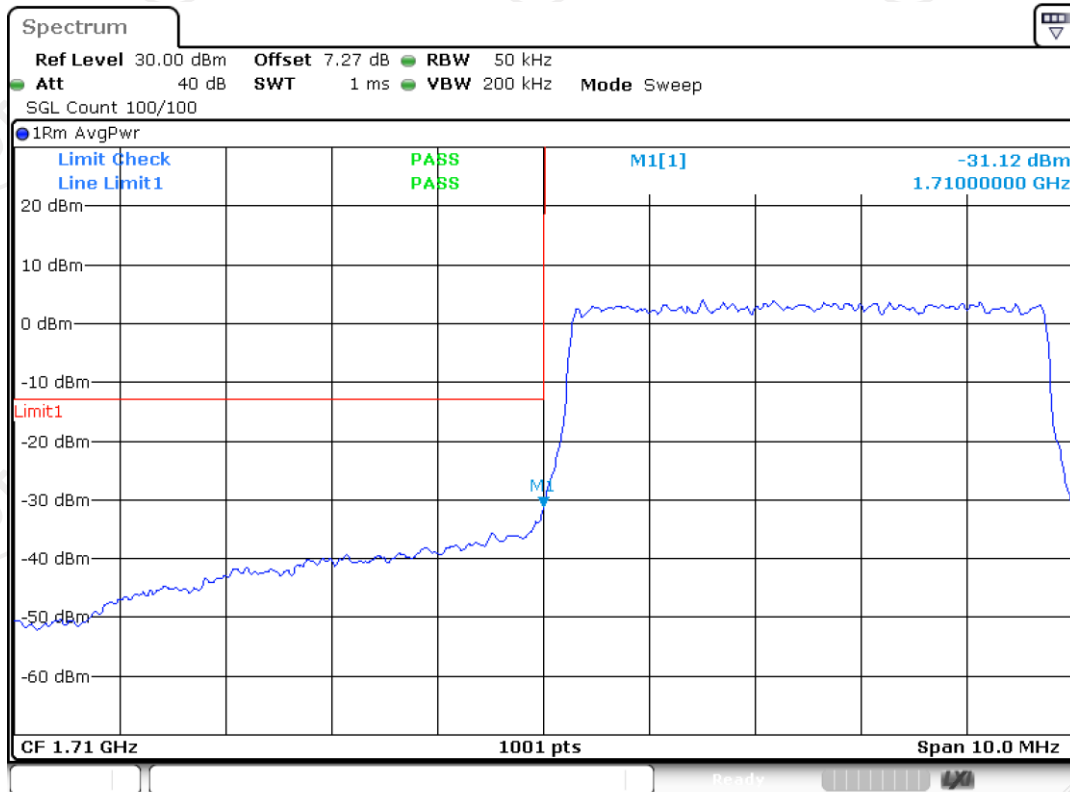
Date: 6.JUN.2023 10:44:06

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



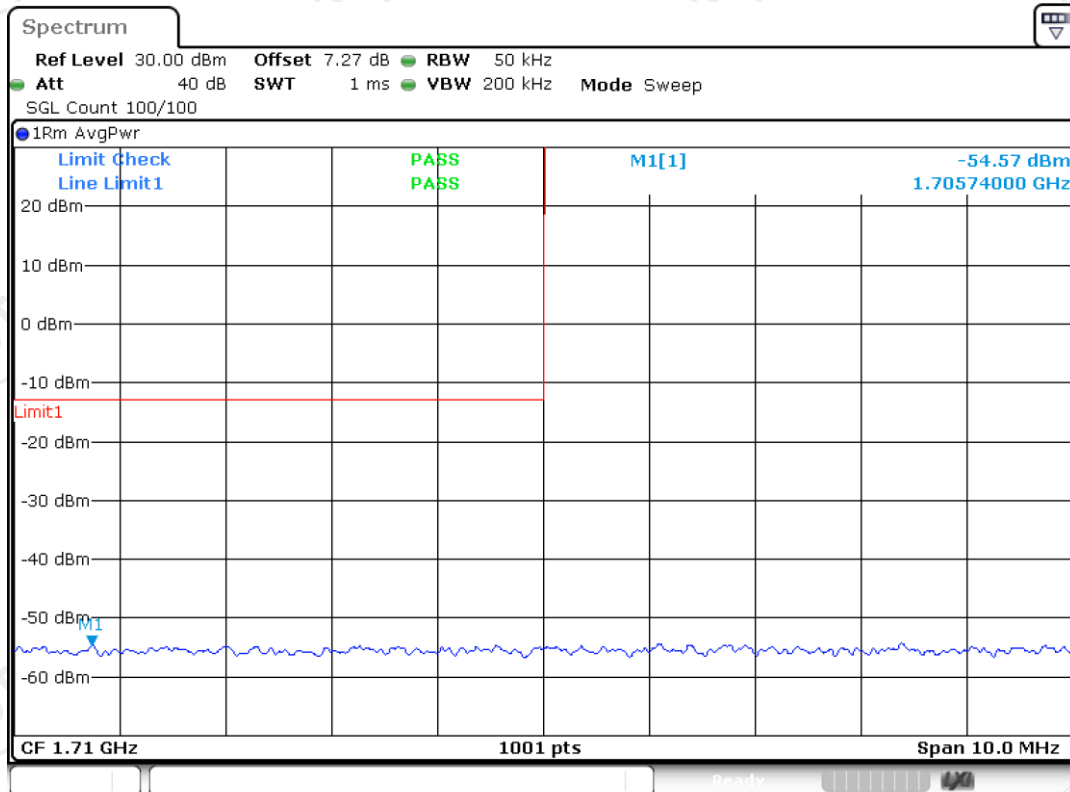
Date: 6.JUN.2023 10:44:11

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



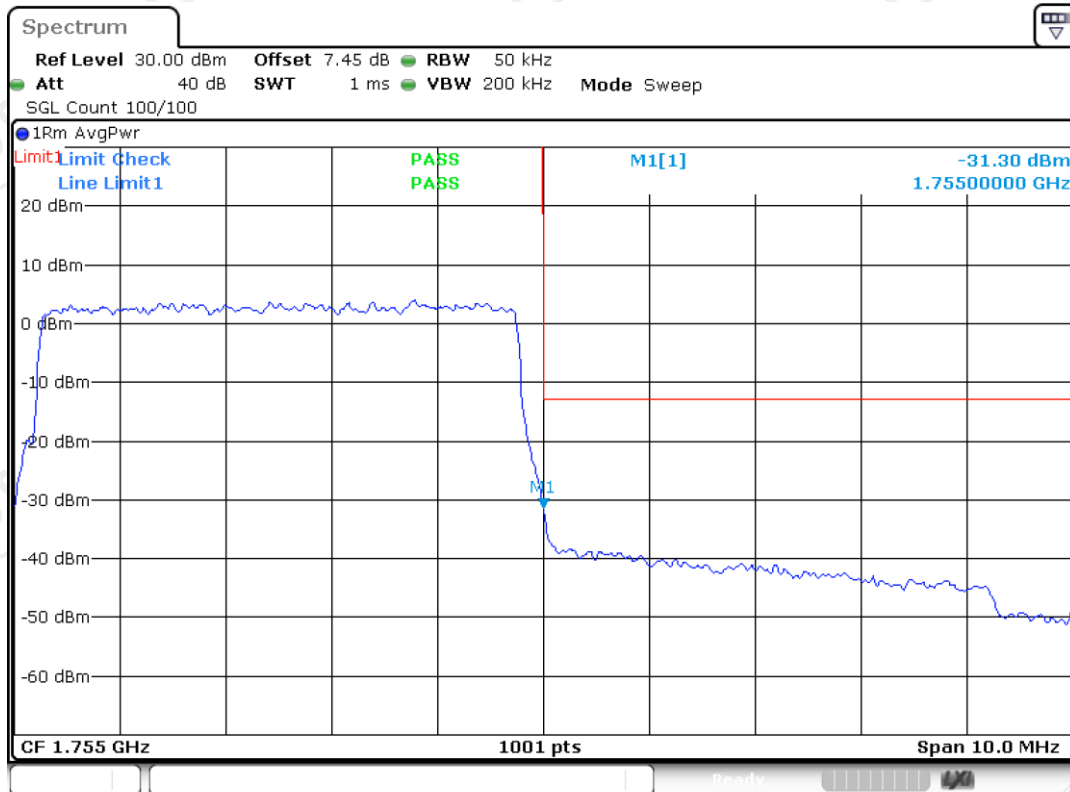
Date: 6.JUN.2023 10:44:16

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



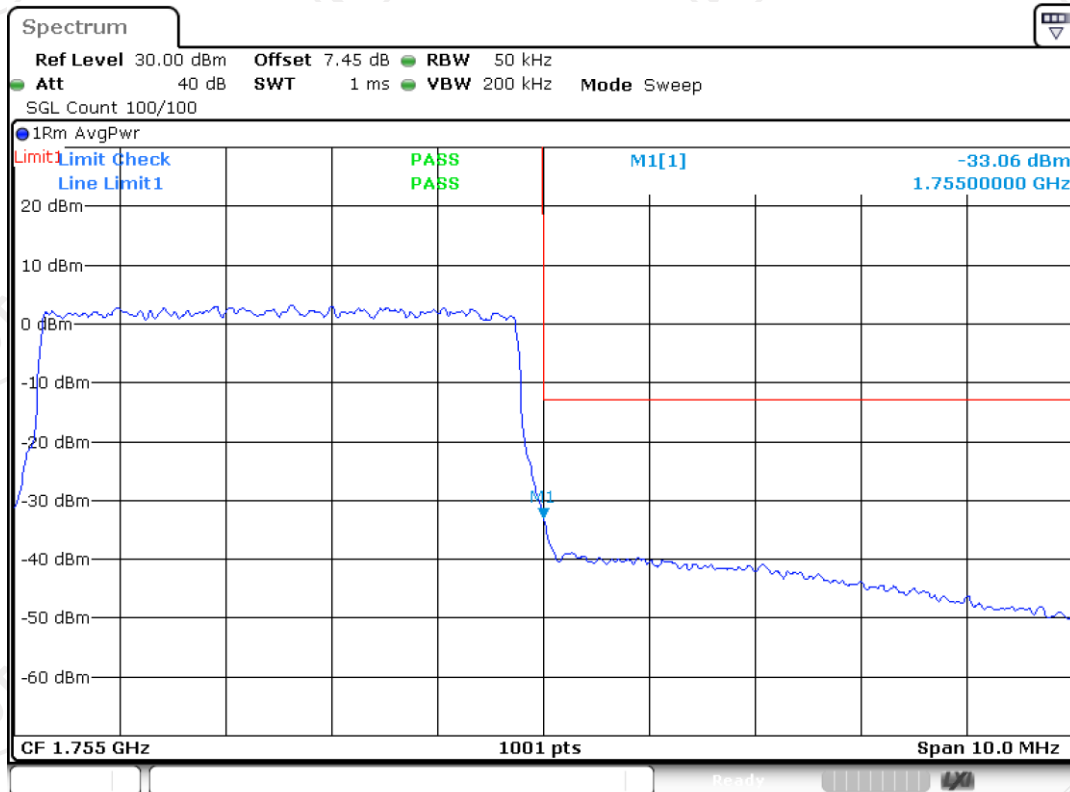
Date: 6.JUN.2023 10:44:21

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



Date: 6.JUN.2023 10:44:43

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



Date: 6.JUN.2023 10:44:48