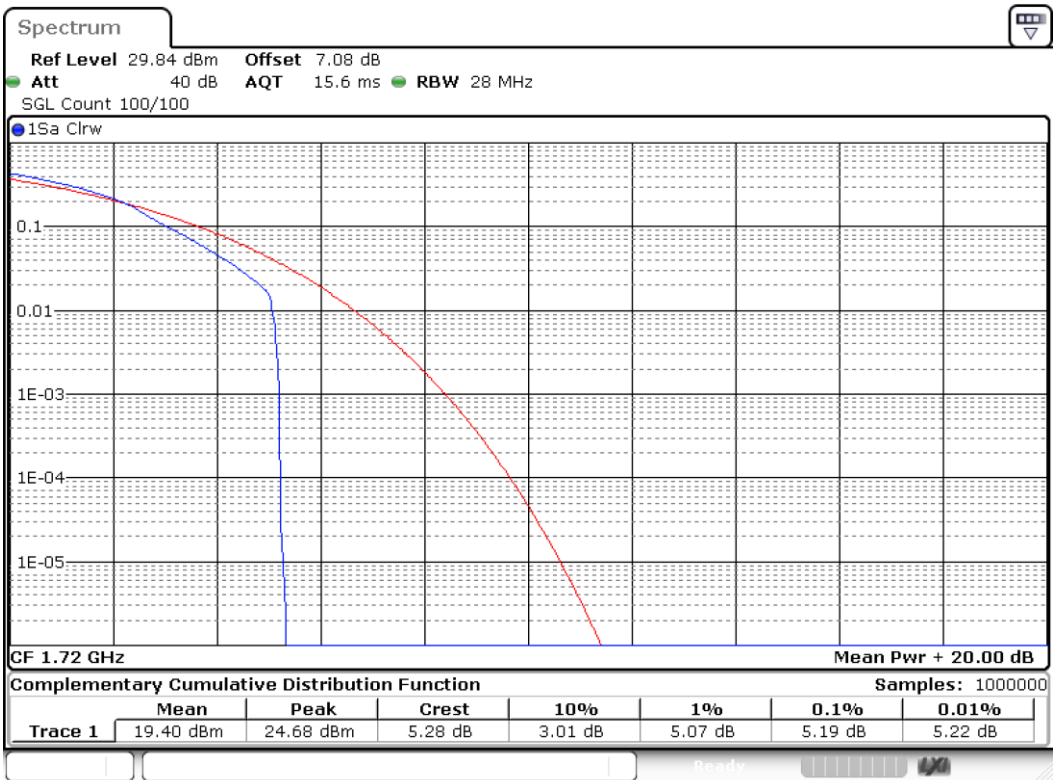
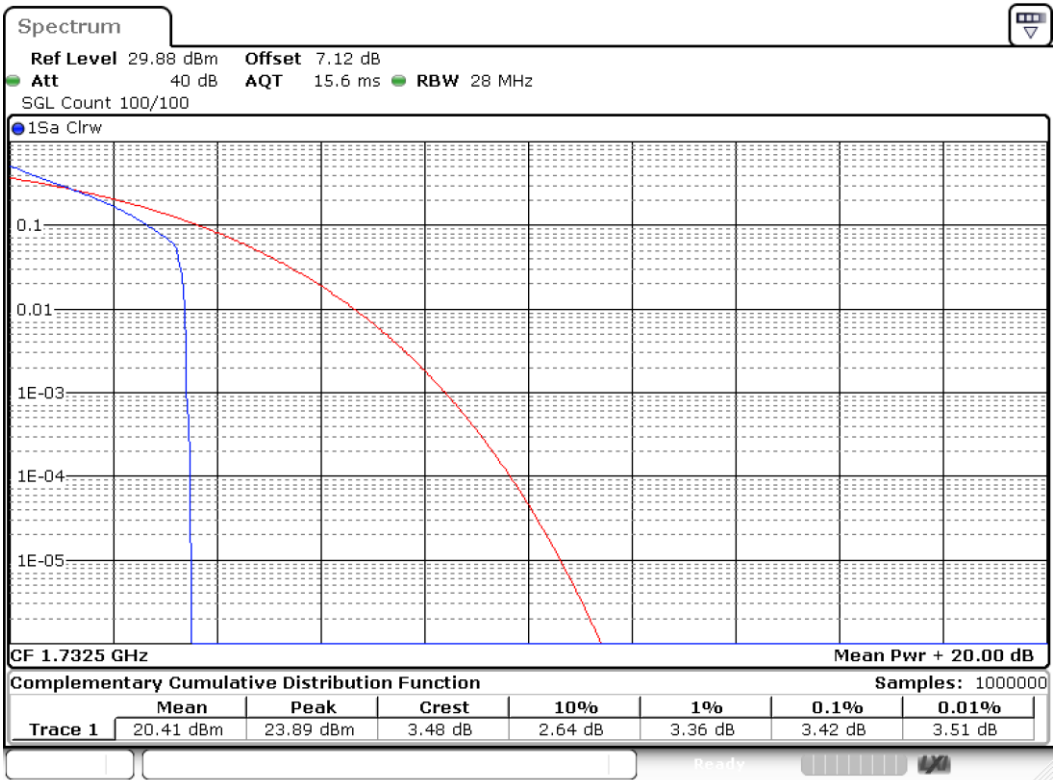


Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



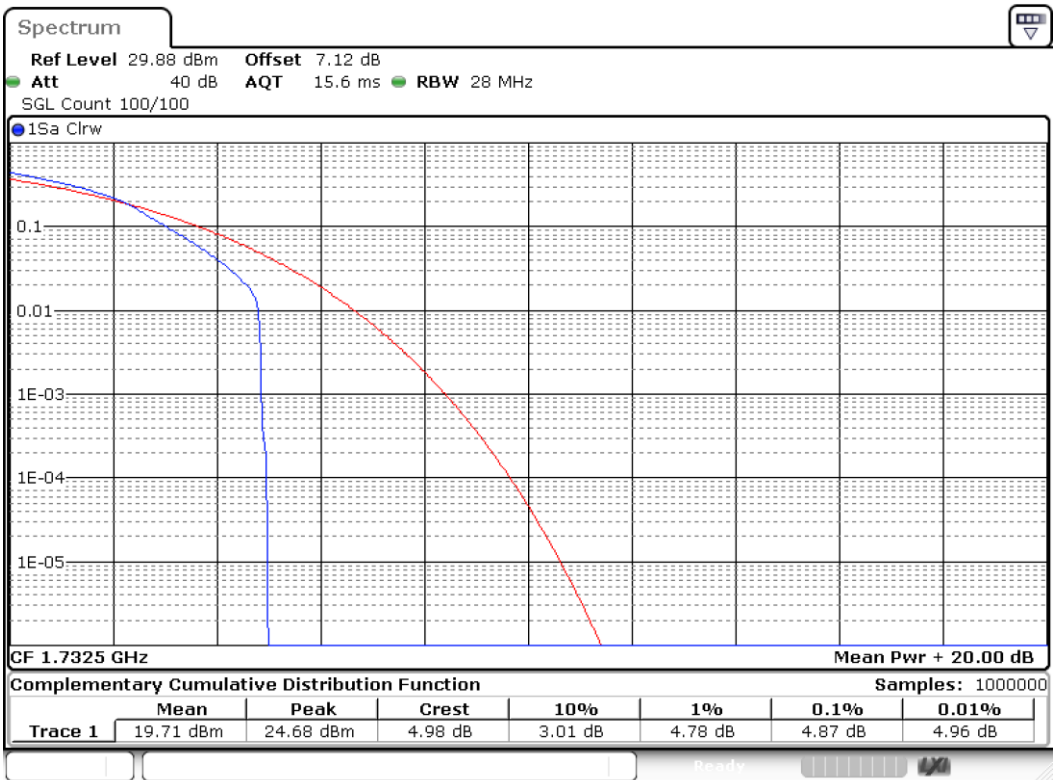
Date: 24.JUN.2024 15:45:32

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



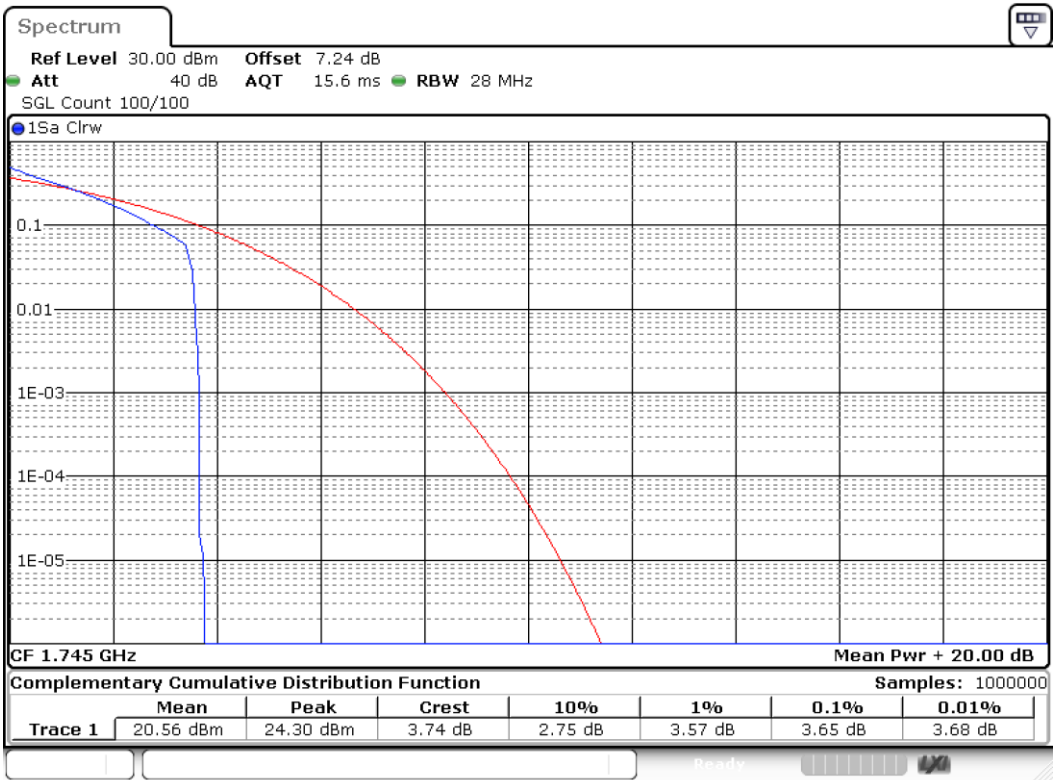
Date: 24.JUN.2024 15:45:39

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



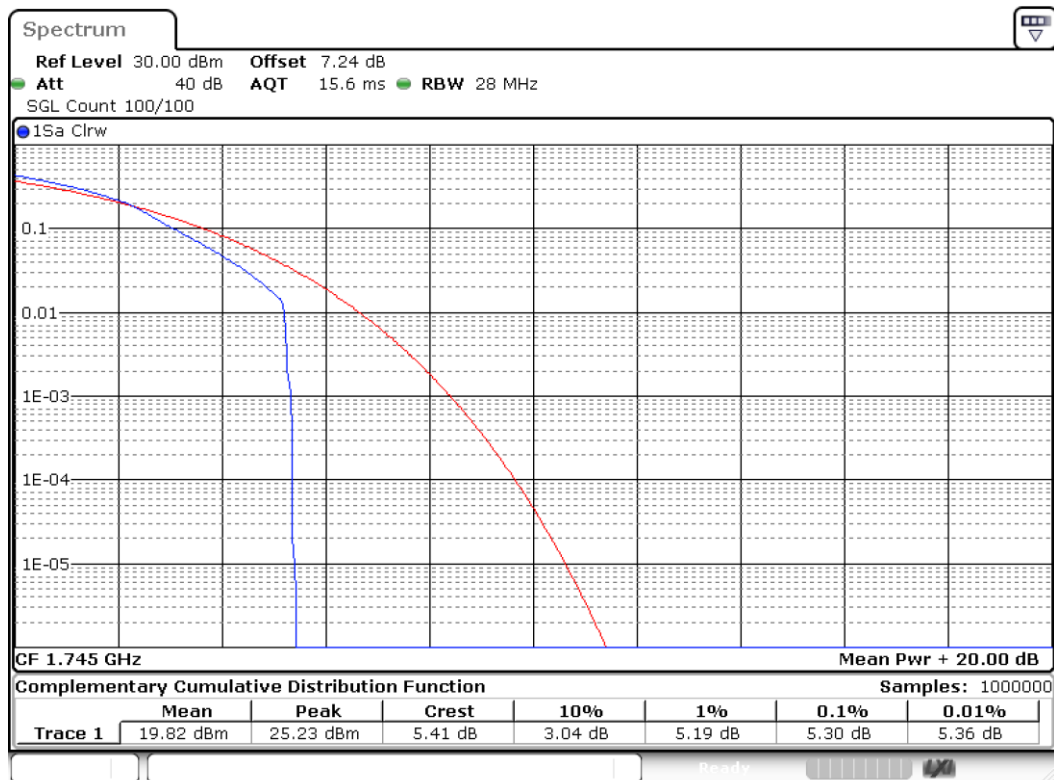
Date: 24.JUN.2024 15:45:45

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



Date: 24.JUN.2024 15:45:52

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



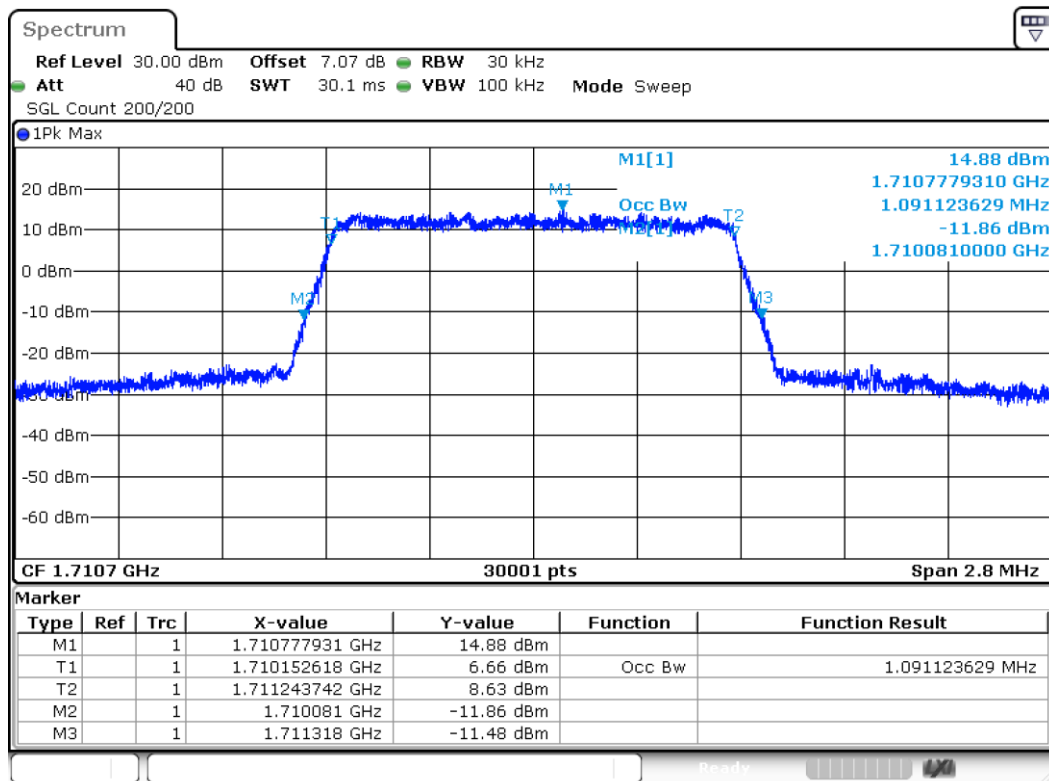
Date: 24.JUN.2024 15:45:58

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	1.091	1.237	PASS
Band4	1.4	19957	6	#0	16QAM	1.091	1.232	PASS
Band4	1.4	20175	6	#0	QPSK	1.091	1.239	PASS
Band4	1.4	20175	6	#0	16QAM	1.091	1.233	PASS
Band4	1.4	20393	6	#0	QPSK	1.091	1.234	PASS
Band4	1.4	20393	6	#0	16QAM	1.093	1.231	PASS
Band4	3	19965	15	#0	QPSK	2.724	3.066	PASS
Band4	3	19965	15	#0	16QAM	2.724	3.069	PASS
Band4	3	20175	15	#0	QPSK	2.724	3.061	PASS
Band4	3	20175	15	#0	16QAM	2.724	3.067	PASS
Band4	3	20385	15	#0	QPSK	2.722	3.061	PASS
Band4	3	20385	15	#0	16QAM	2.726	3.075	PASS
Band4	5	19975	25	#0	QPSK	4.490	5.003	PASS
Band4	5	19975	25	#0	16QAM	4.499	4.975	PASS
Band4	5	20175	25	#0	QPSK	4.497	5.003	PASS
Band4	5	20175	25	#0	16QAM	4.500	4.966	PASS
Band4	5	20375	25	#0	QPSK	4.496	4.989	PASS
Band4	5	20375	25	#0	16QAM	4.496	4.990	PASS
Band4	10	20000	50	#0	QPSK	8.997	9.779	PASS

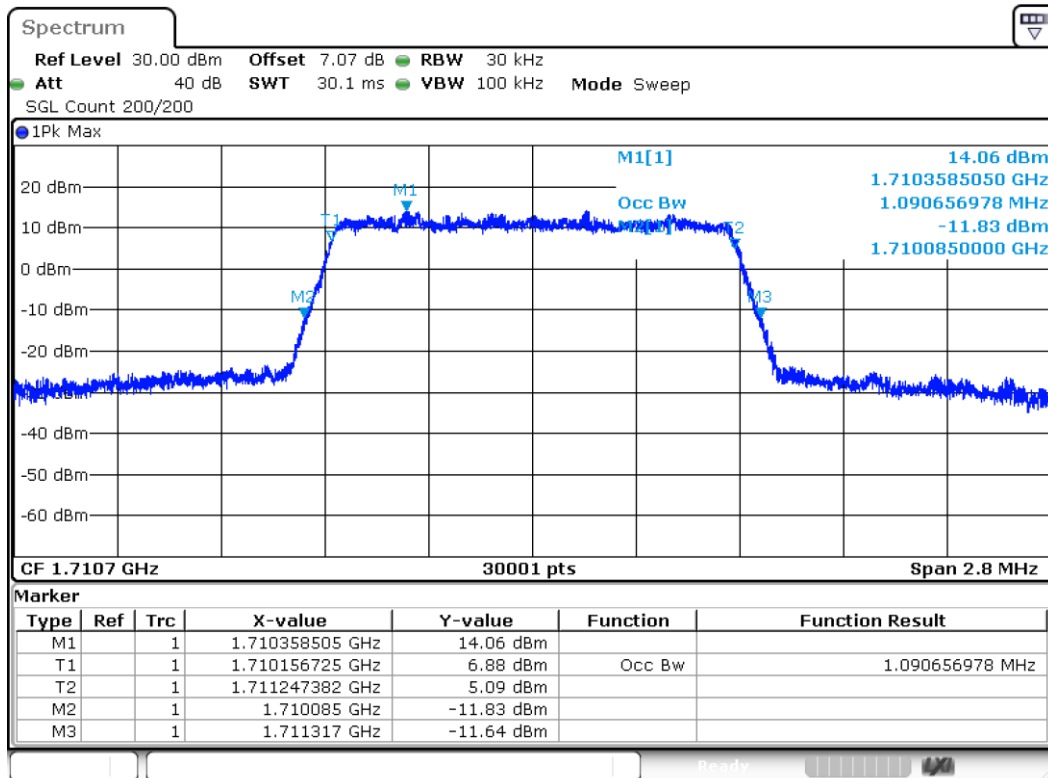
Band4	10	20000	50	#0	16QAM	8.979	9.824	PASS
Band4	10	20175	50	#0	QPSK	9.000	9.837	PASS
Band4	10	20175	50	#0	16QAM	8.972	9.815	PASS
Band4	10	20350	50	#0	QPSK	8.994	9.851	PASS
Band4	10	20350	50	#0	16QAM	8.978	9.797	PASS
Band4	15	20025	75	#0	QPSK	13.500	14.699	PASS
Band4	15	20025	75	#0	16QAM	13.510	14.829	PASS
Band4	15	20175	75	#0	QPSK	13.466	14.729	PASS
Band4	15	20175	75	#0	16QAM	13.475	14.729	PASS
Band4	15	20325	75	#0	QPSK	13.458	14.686	PASS
Band4	15	20325	75	#0	16QAM	13.453	14.746	PASS
Band4	20	20050	100	#0	QPSK	18.025	19.656	PASS
Band4	20	20050	100	#0	16QAM	18.043	19.624	PASS
Band4	20	20175	100	#0	QPSK	18.001	19.680	PASS
Band4	20	20175	100	#0	16QAM	18.013	19.669	PASS
Band4	20	20300	100	#0	QPSK	17.957	19.679	PASS
Band4	20	20300	100	#0	16QAM	17.970	19.667	PASS

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



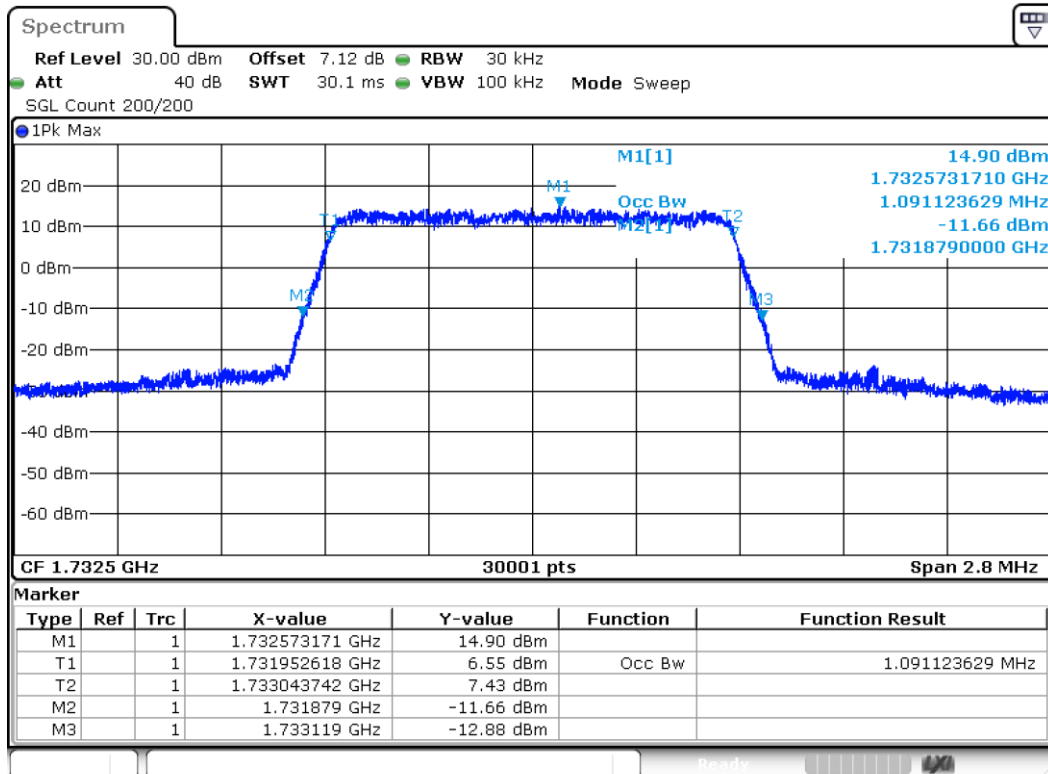
Date: 24.JUN.2024 15:46:25

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



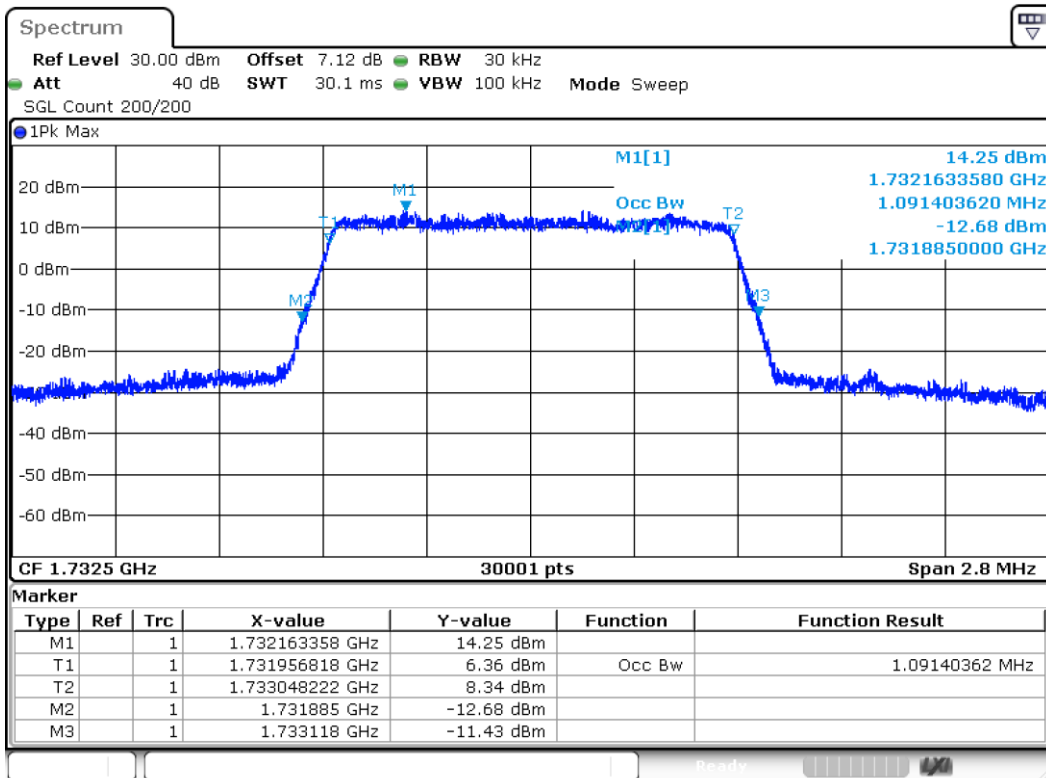
Date: 24.JUN.2024 15:46:43

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



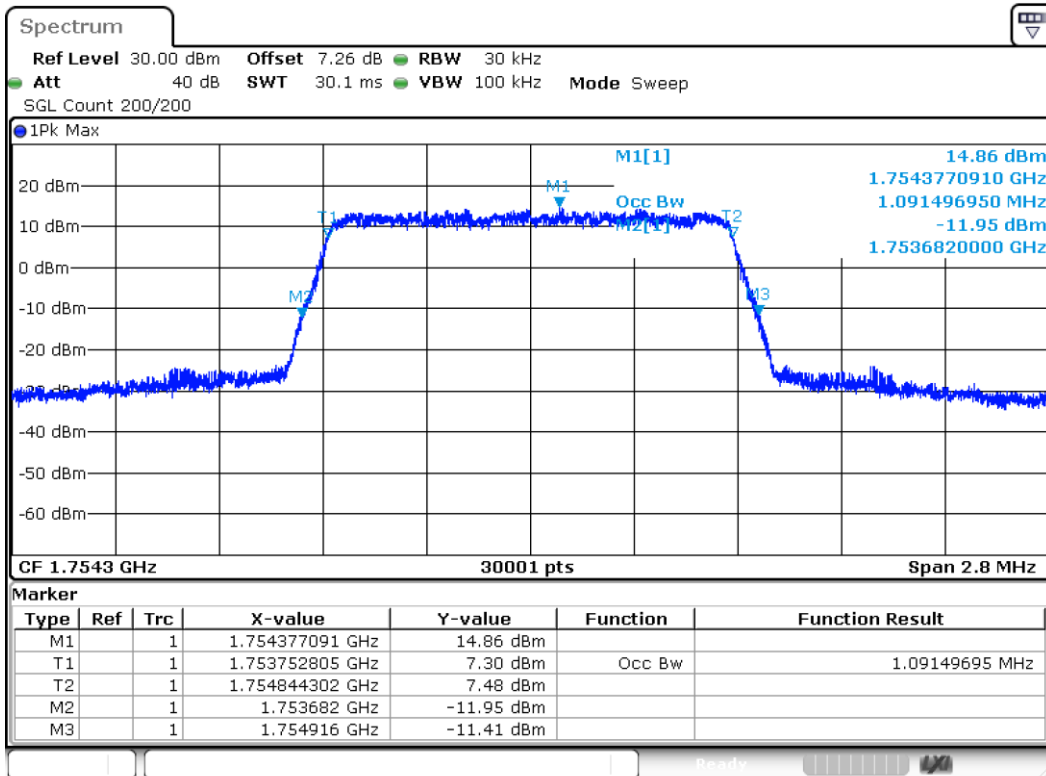
Date: 24.JUN.2024 15:47:02

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



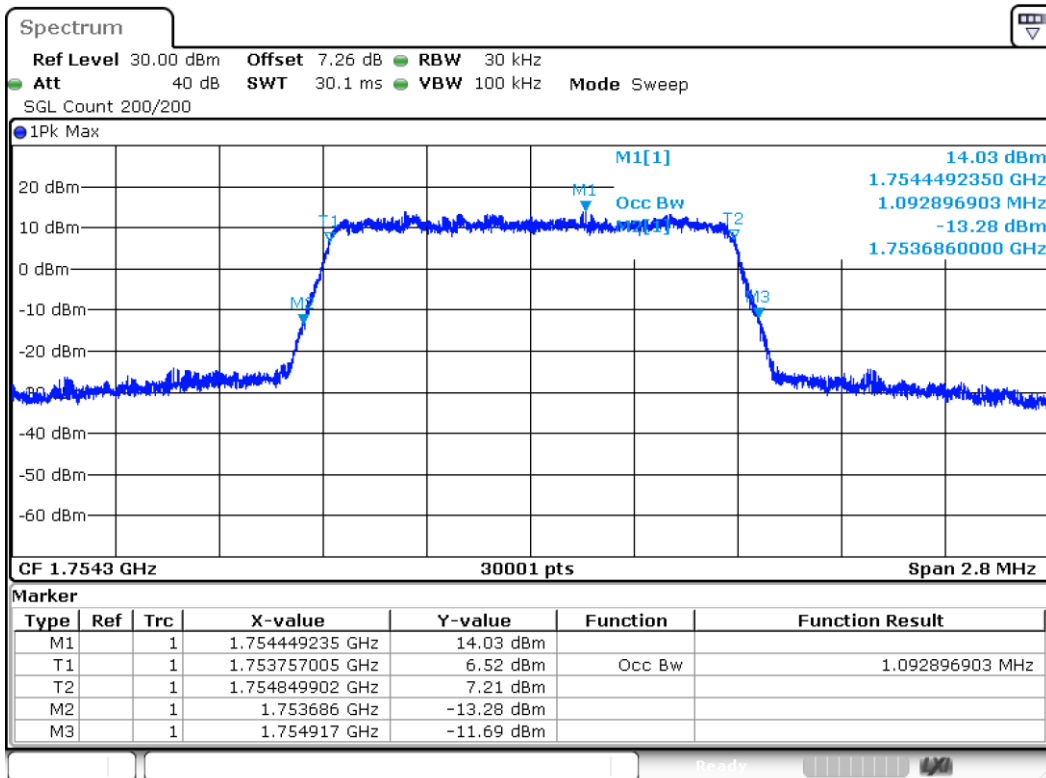
Date: 24.JUN.2024 15:47:20

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



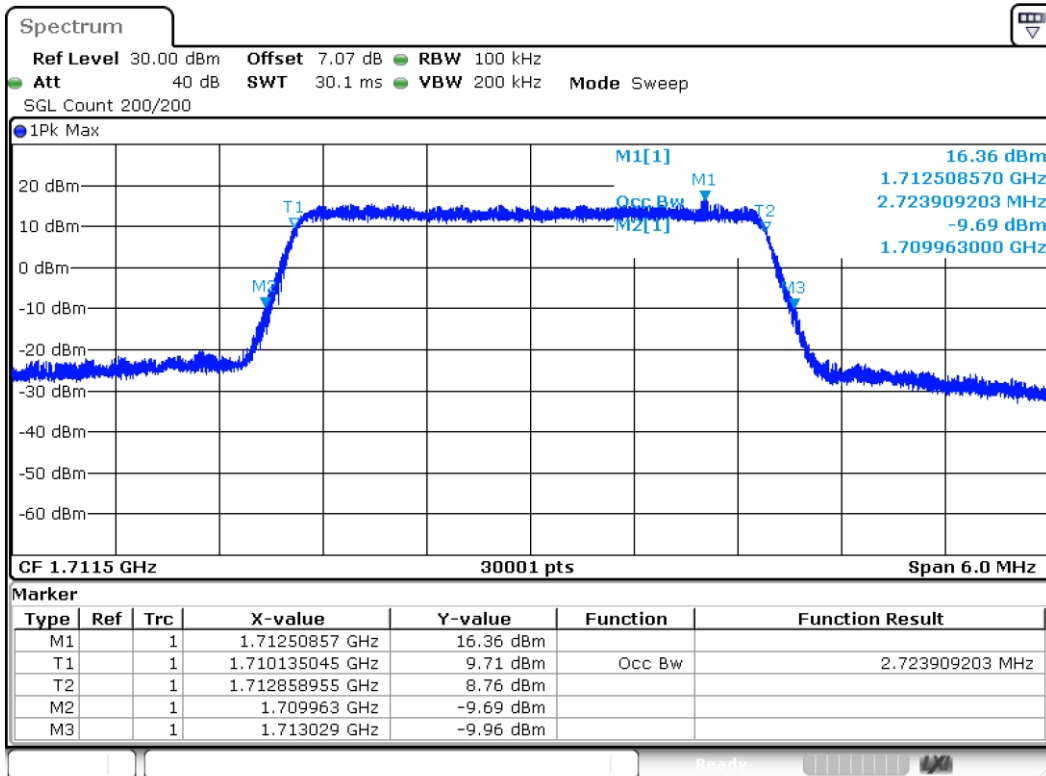
Date: 24.JUN.2024 15:47:39

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



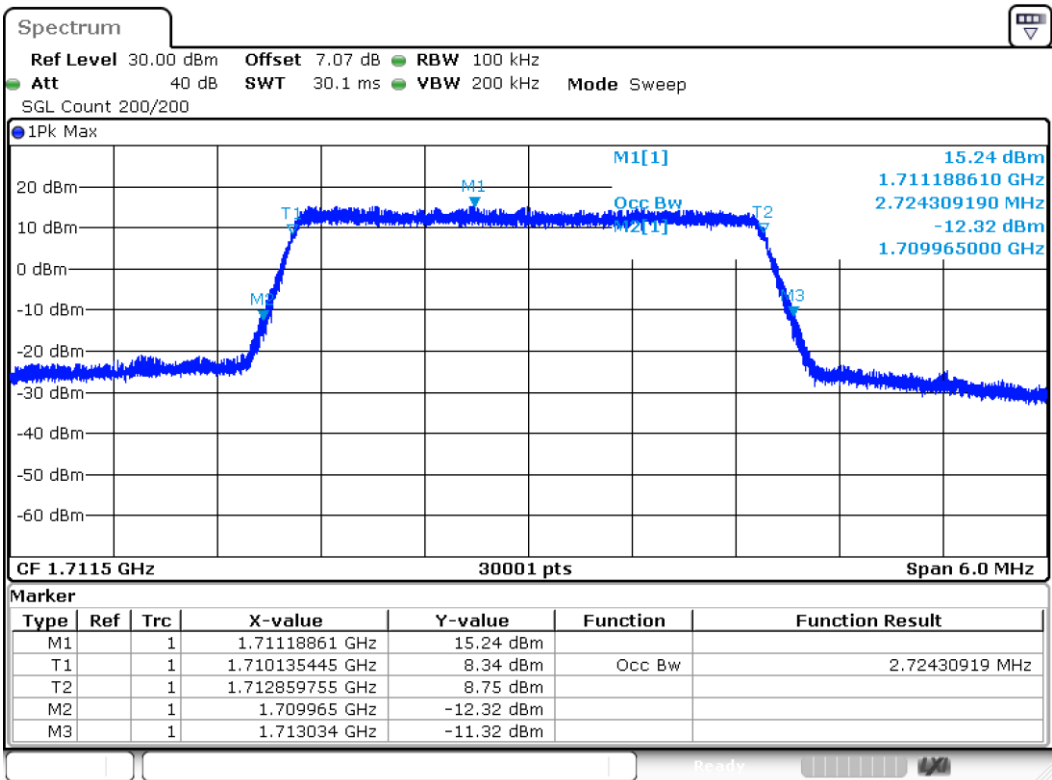
Date: 24.JUN.2024 15:47:57

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



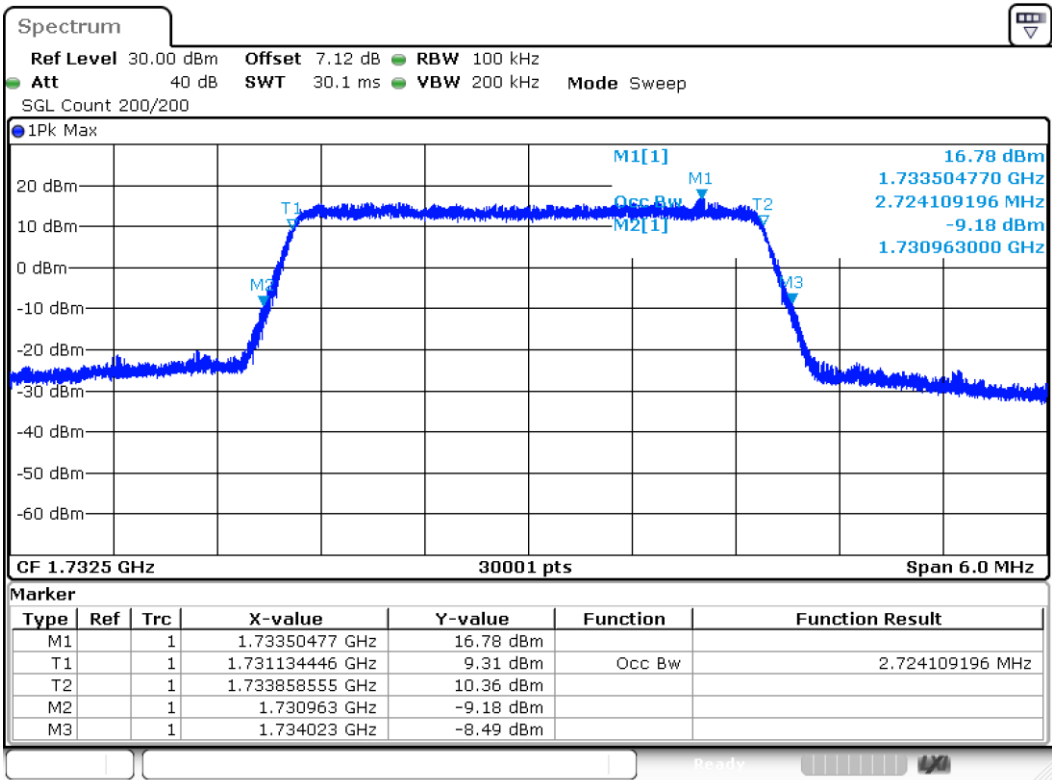
Date: 24.JUN.2024 15:48:15

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



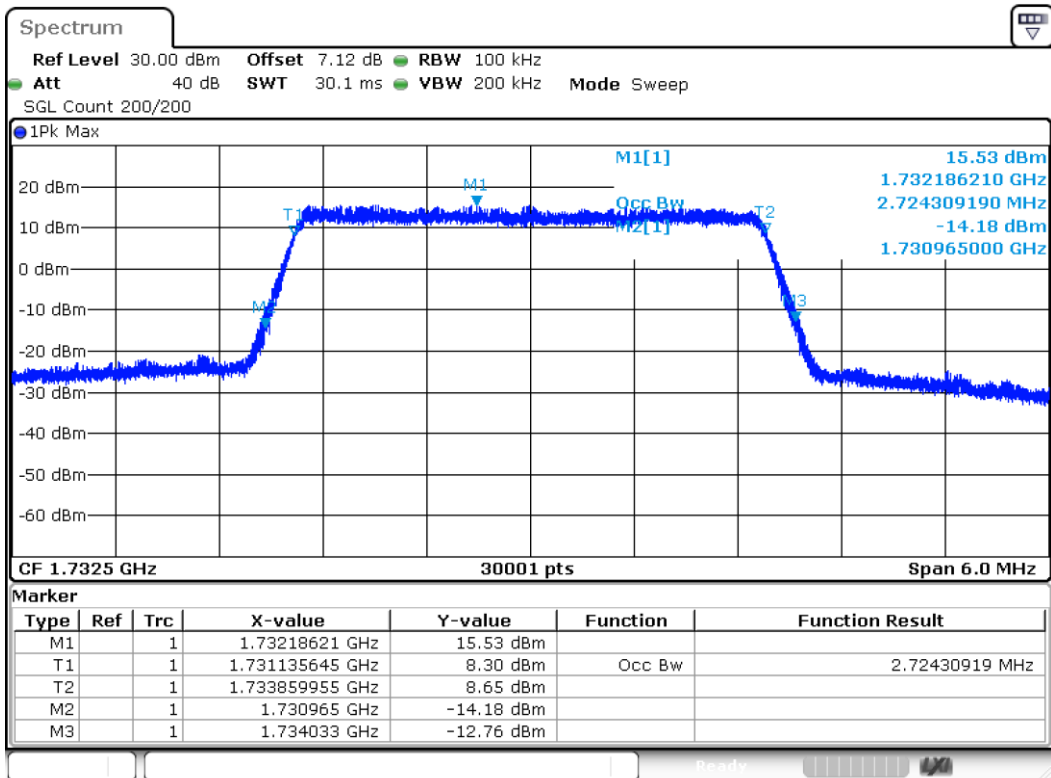
Date: 24.JUN.2024 15:48:32

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



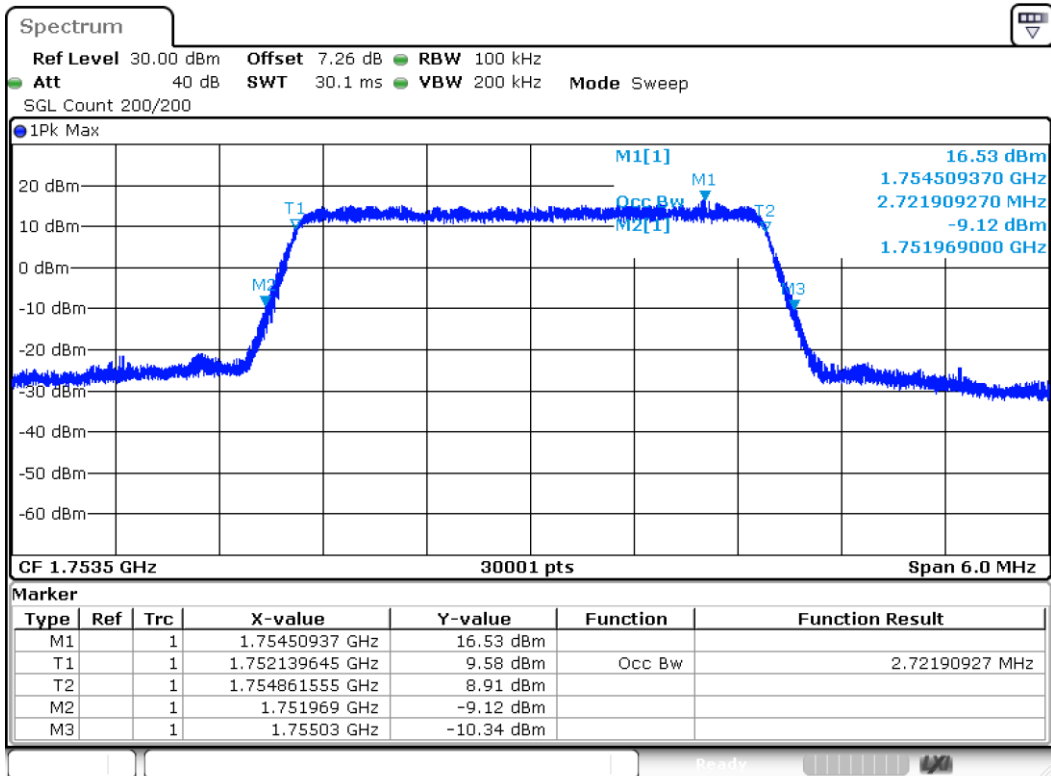
Date: 24.JUN.2024 15:48:50

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



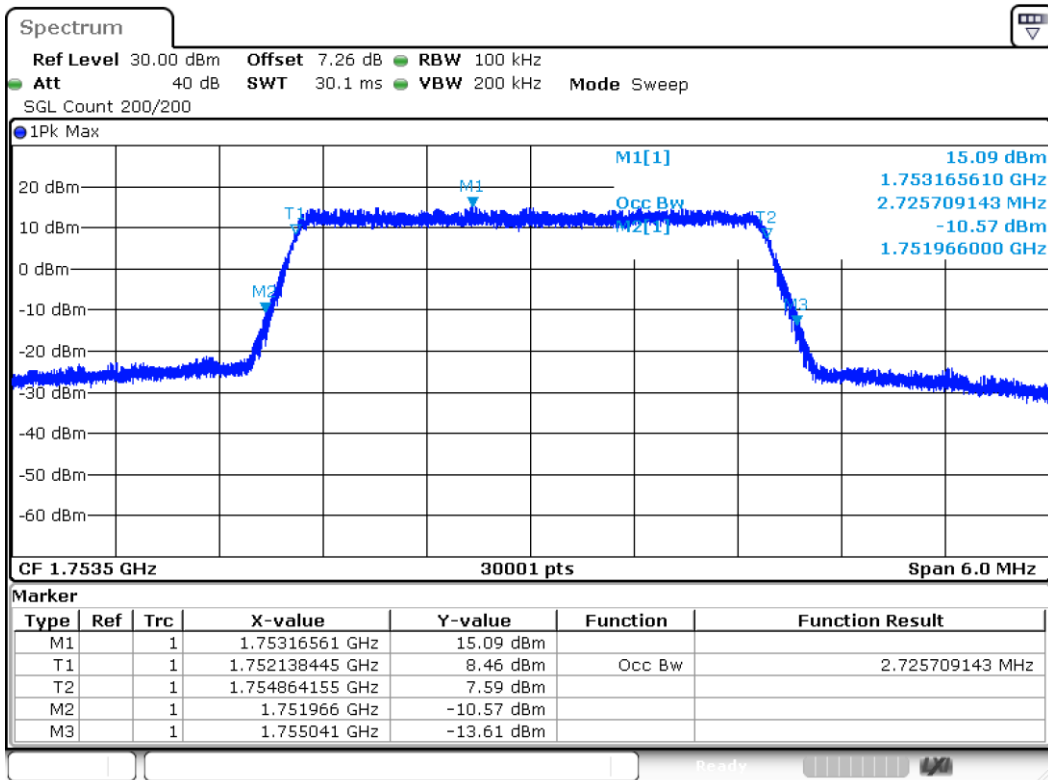
Date: 24.JUN.2024 15:49:08

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



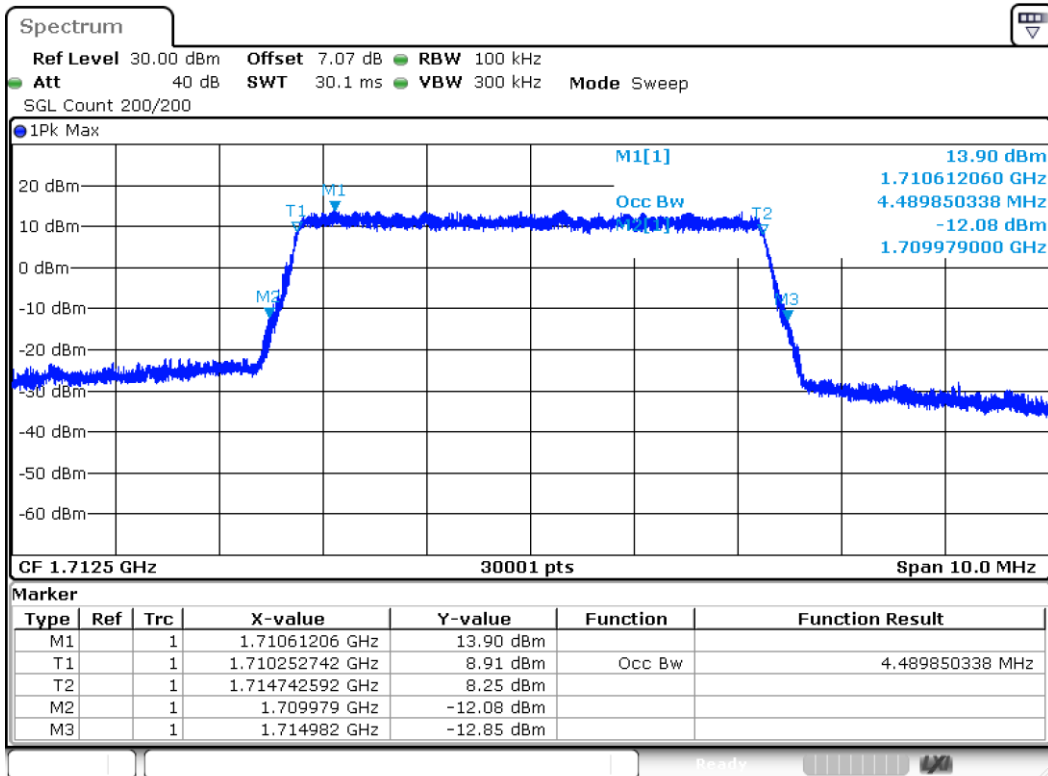
Date: 24.JUN.2024 15:49:25

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



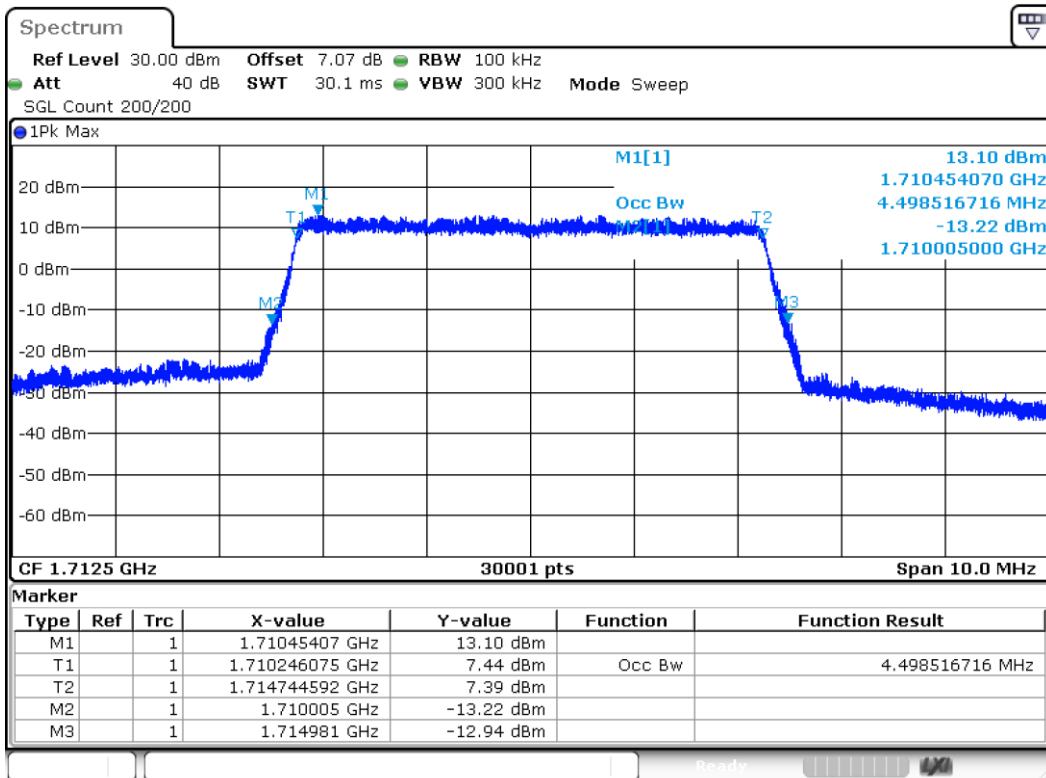
Date: 24.JUN.2024 15:49:43

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



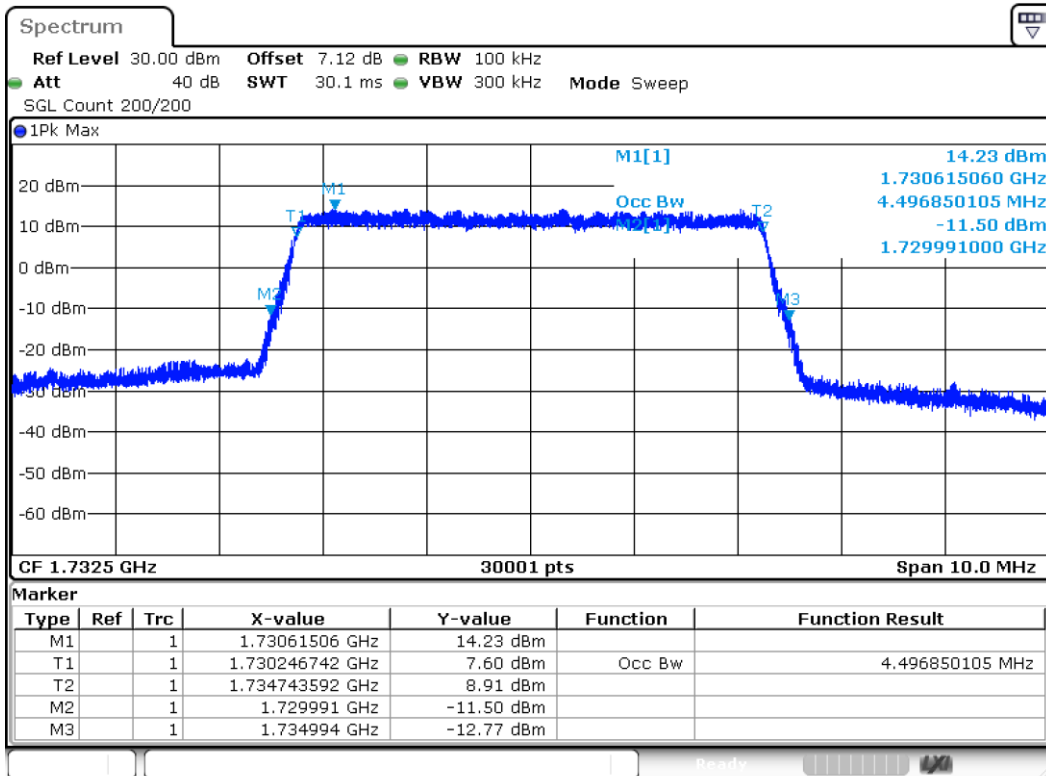
Date: 24.JUN.2024 15:50:01

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



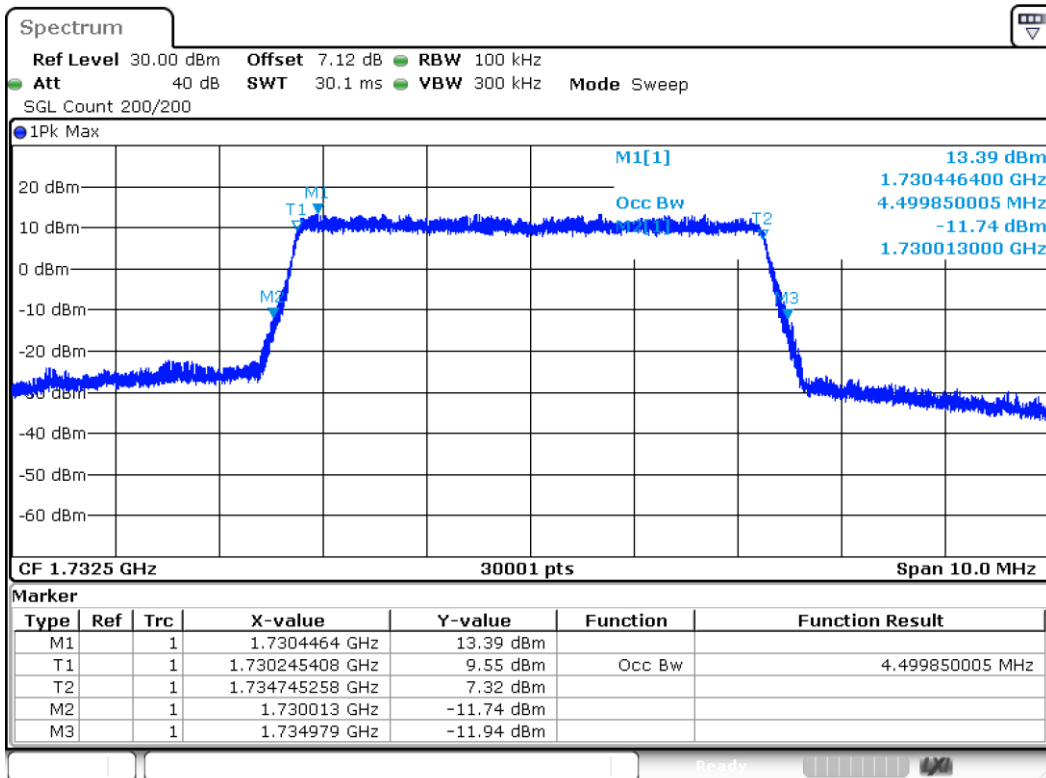
Date: 24.JUN.2024 15:50:18

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



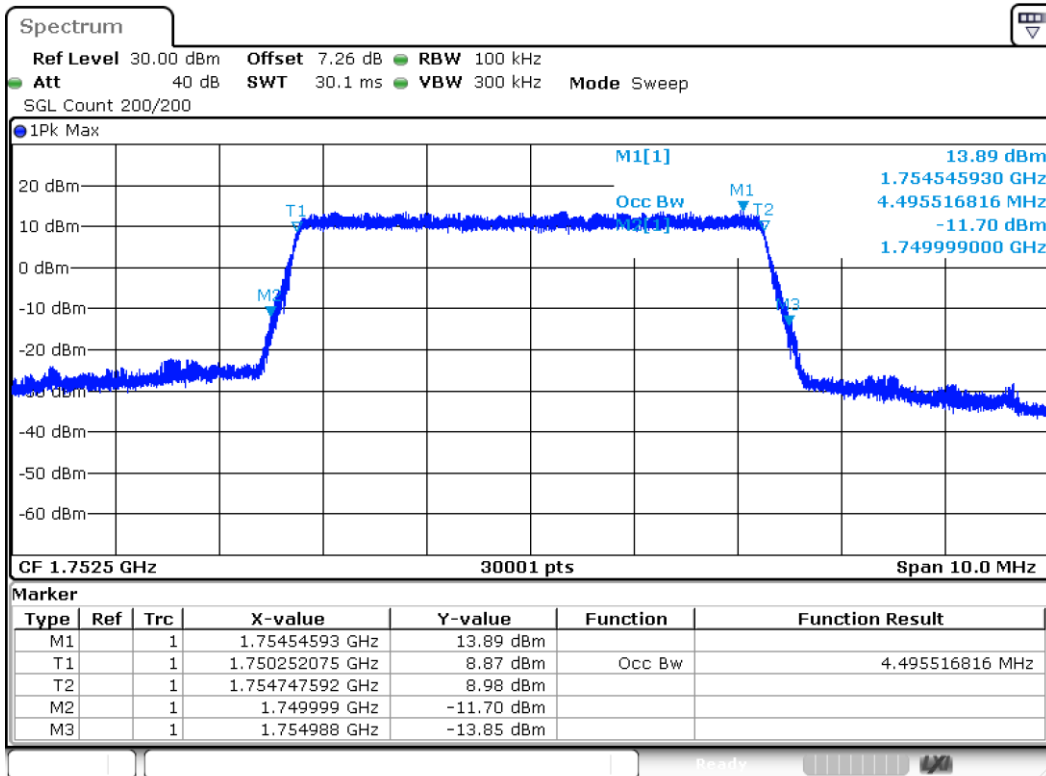
Date: 24.JUN.2024 15:50:36

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



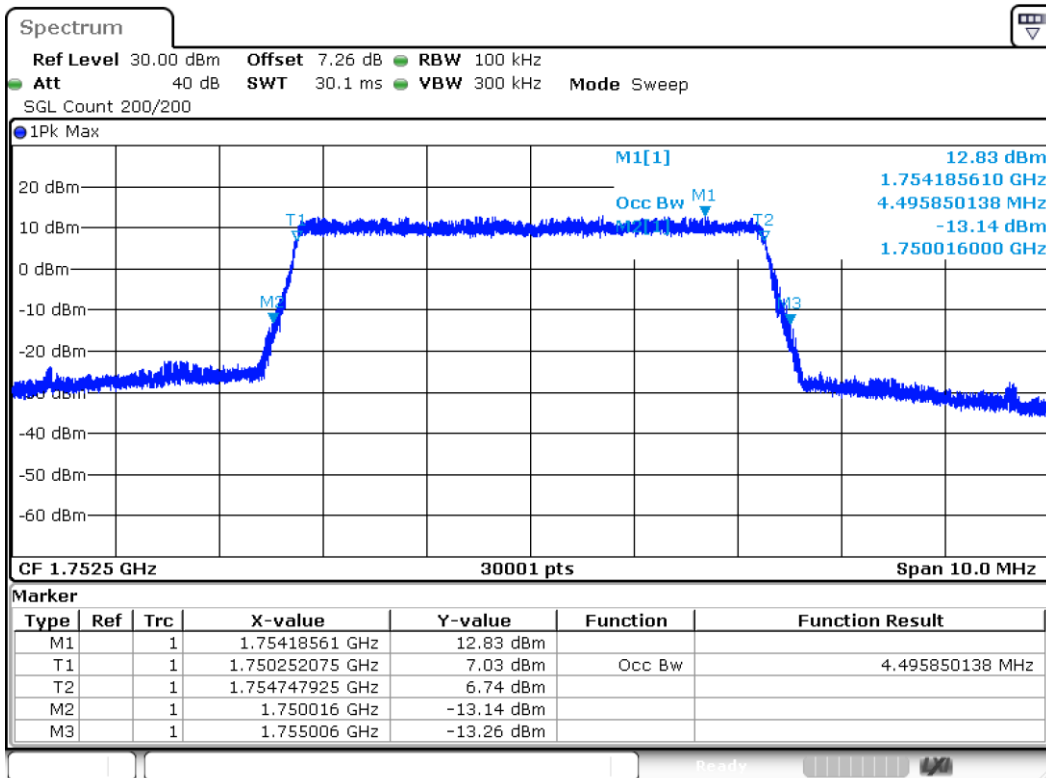
Date: 24.JUN.2024 15:50:54

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



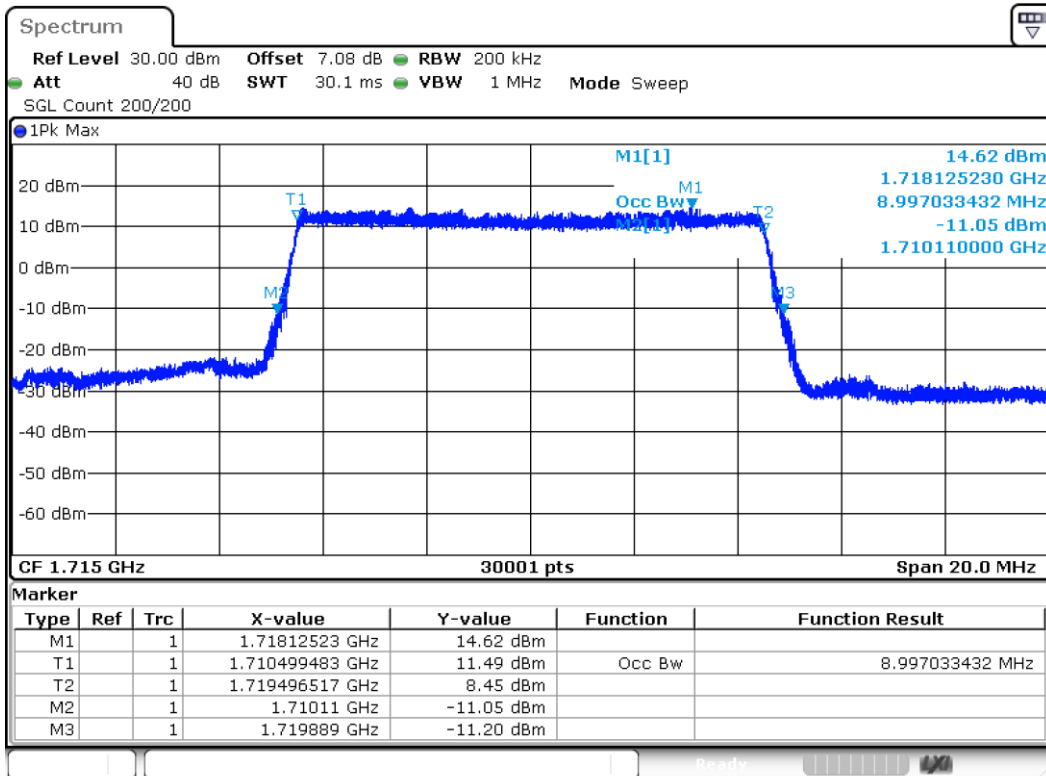
Date: 24.JUN.2024 15:51:11

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



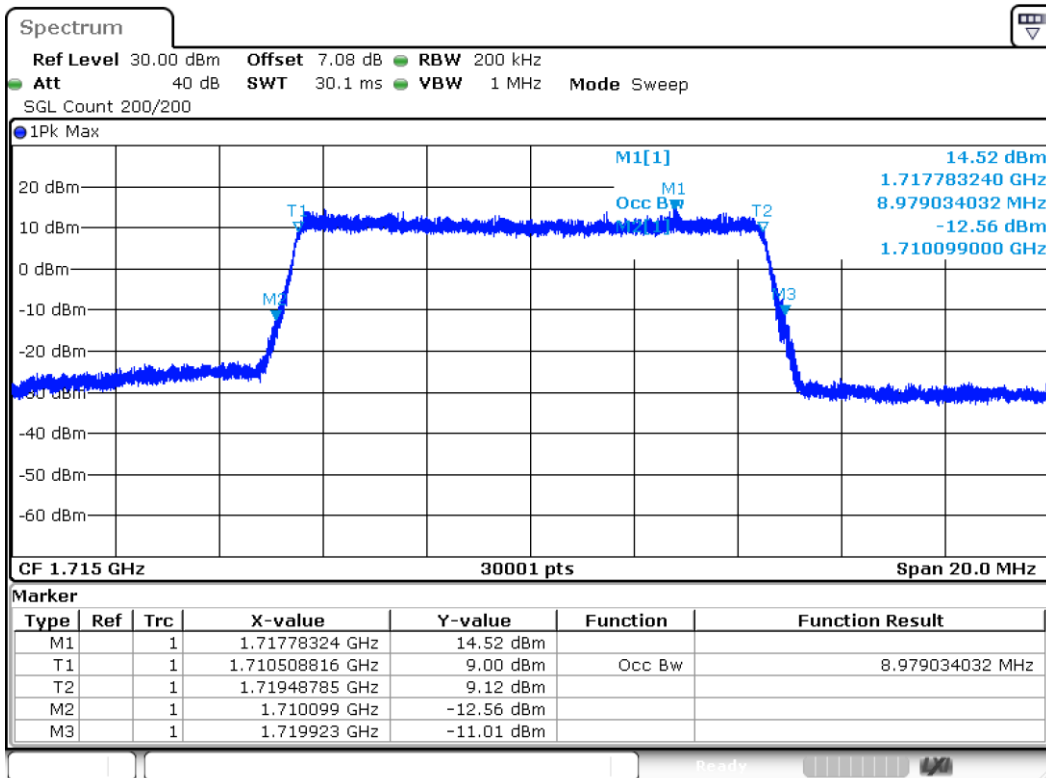
Date: 24.JUN.2024 15:51:28

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



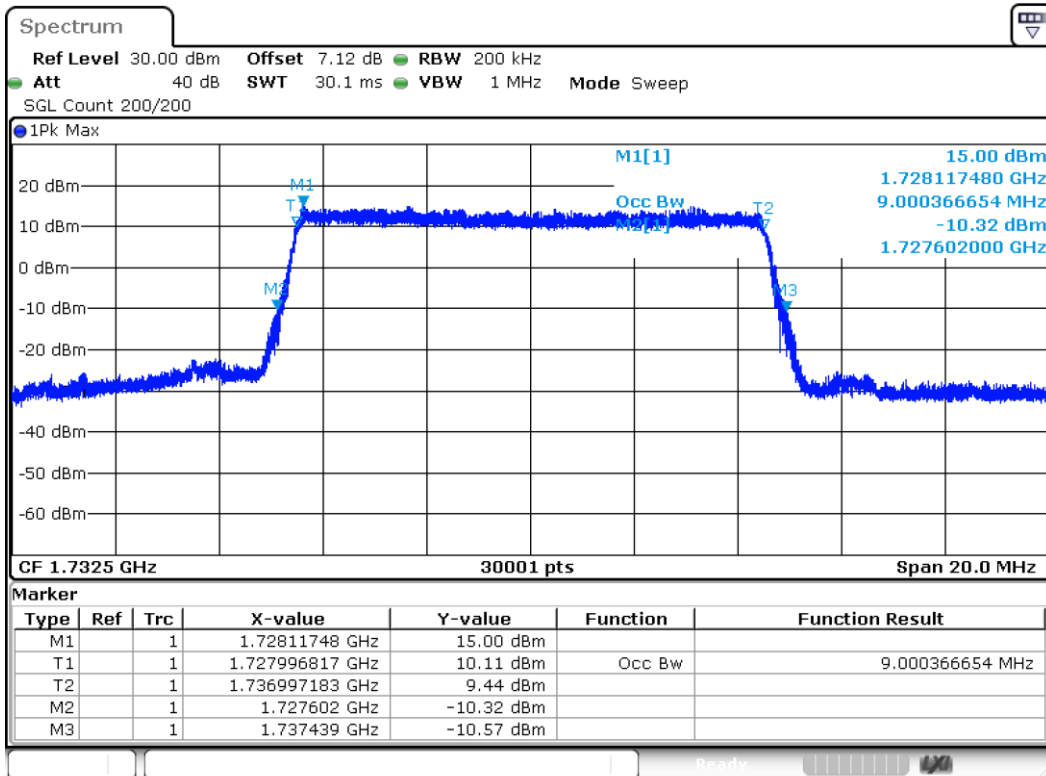
Date: 24.JUN.2024 15:51:47

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



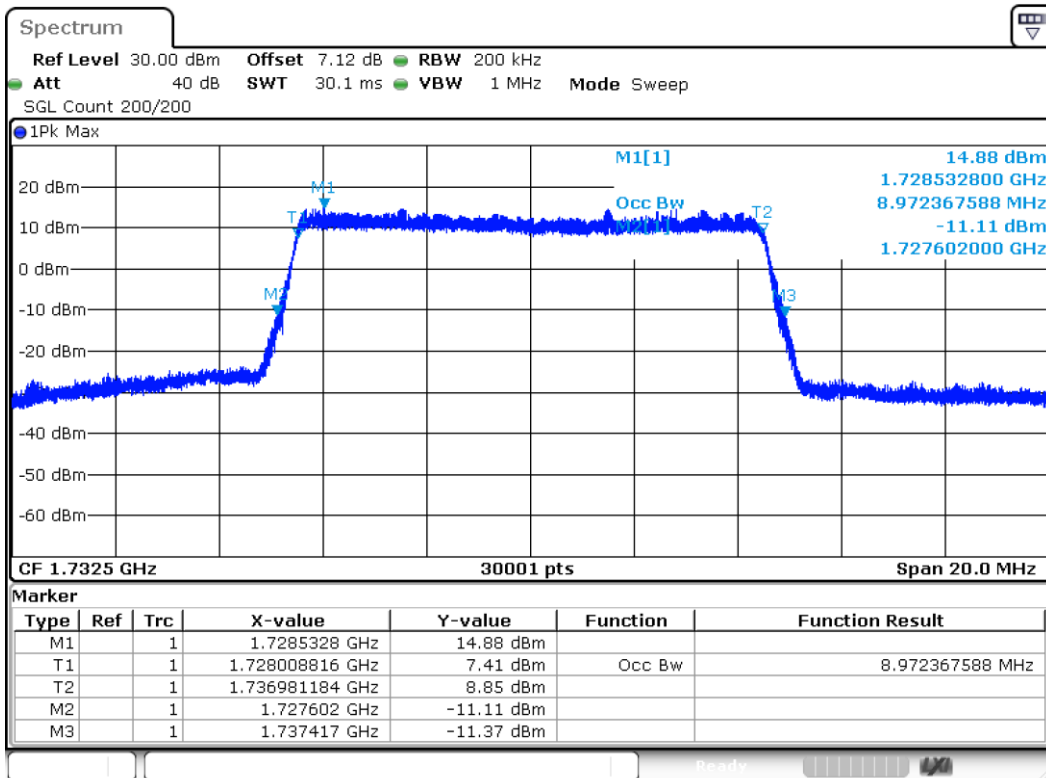
Date: 24.JUN.2024 15:52:04

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



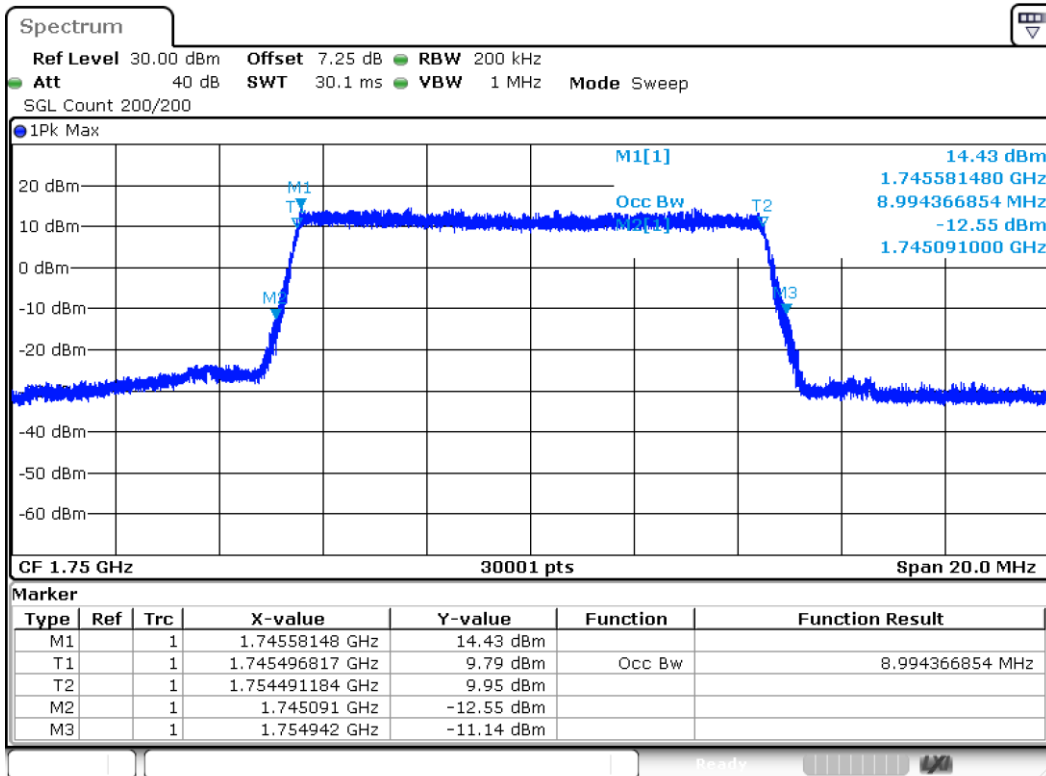
Date: 24.JUN.2024 15:52:24

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



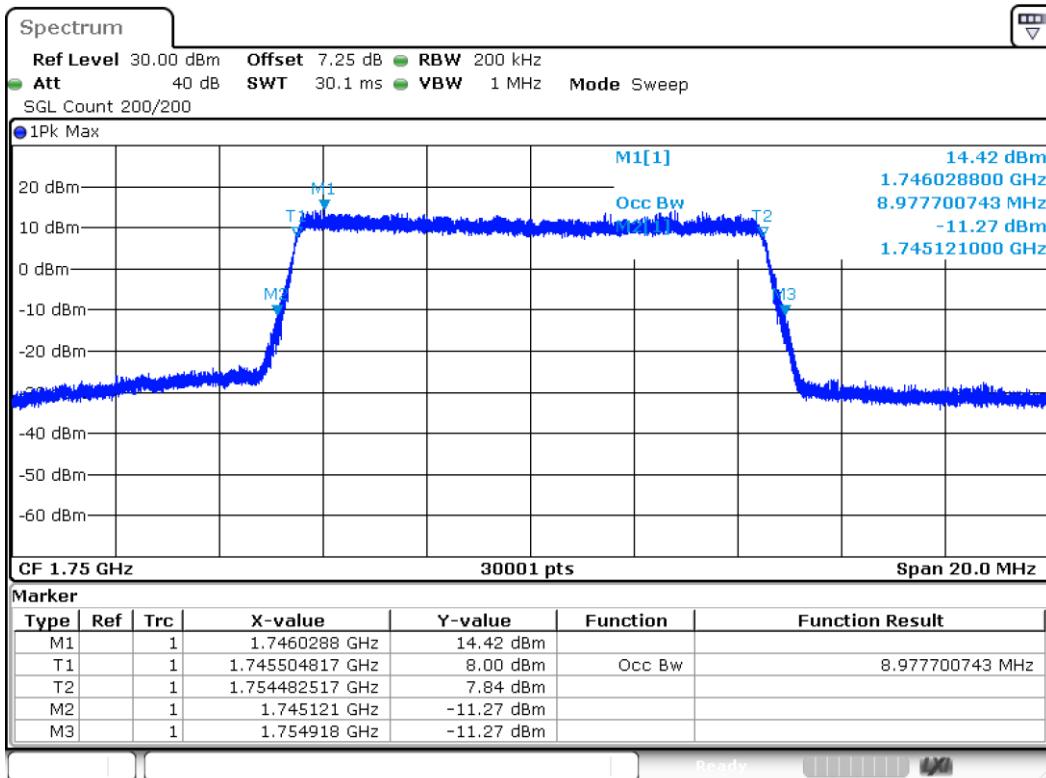
Date: 24.JUN.2024 15:52:44

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



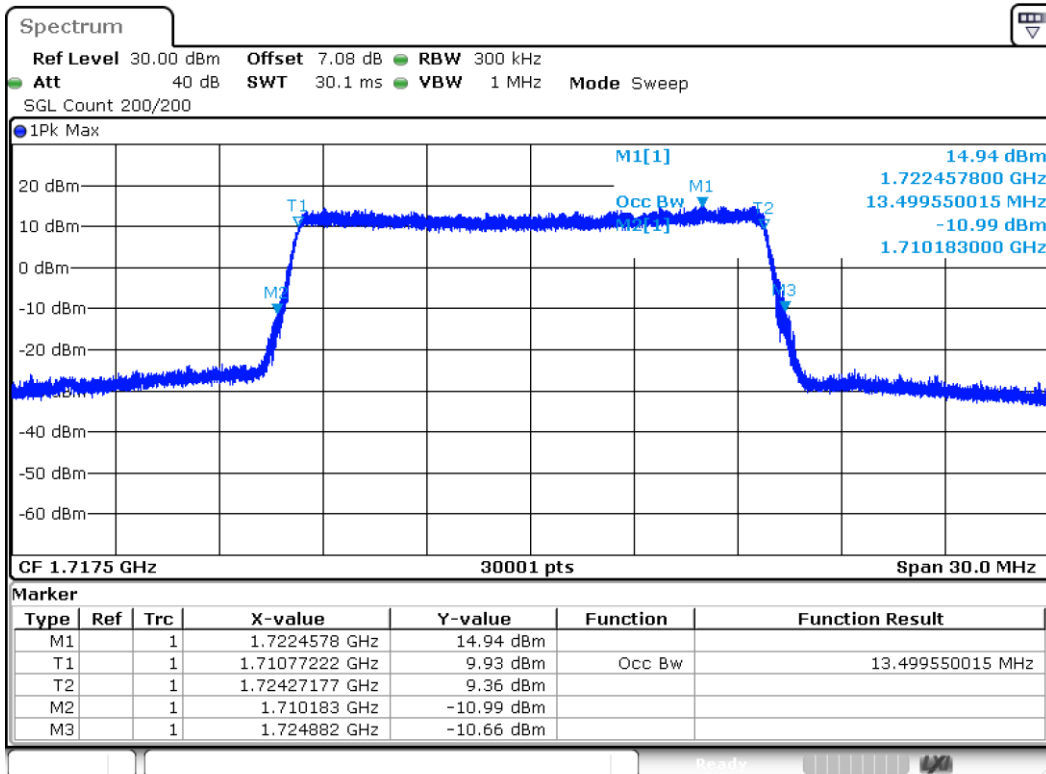
Date: 24.JUN.2024 15:53:02

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



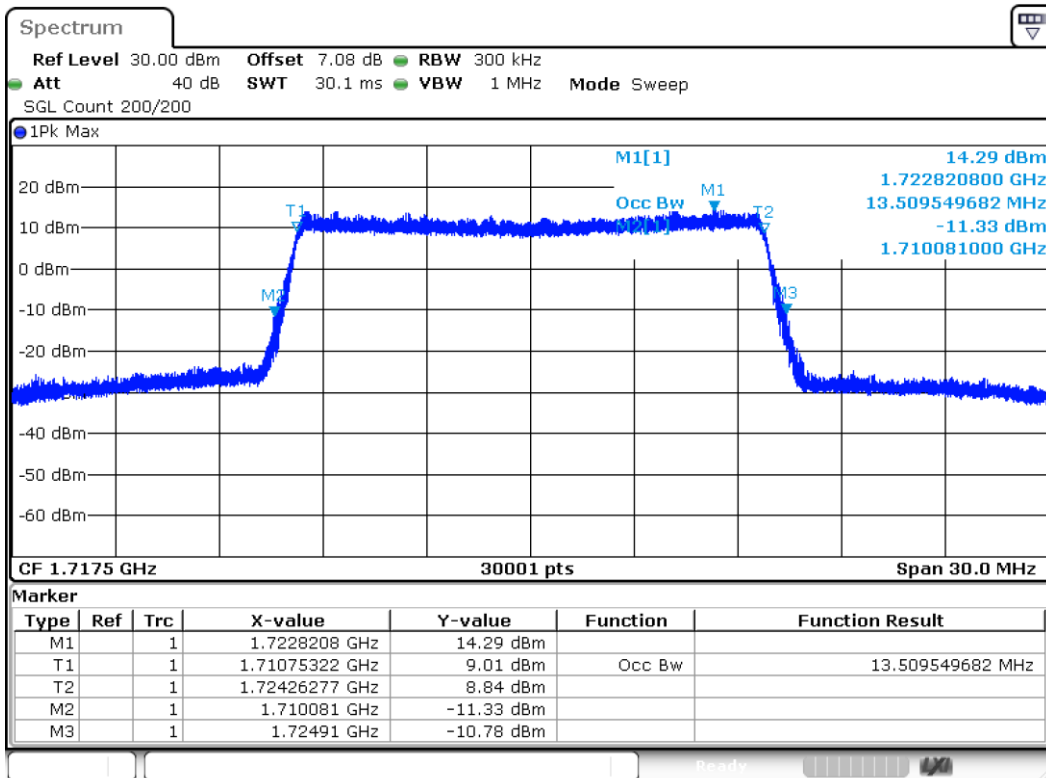
Date: 24.JUN.2024 15:53:20

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



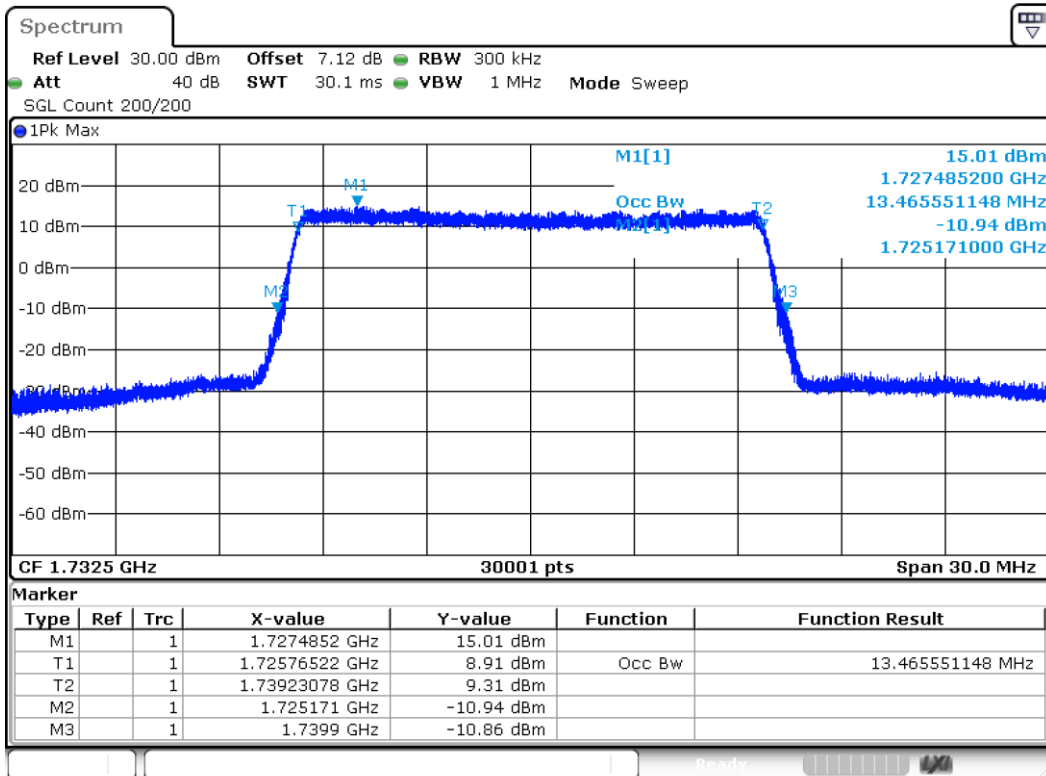
Date: 24.JUN.2024 15:53:37

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



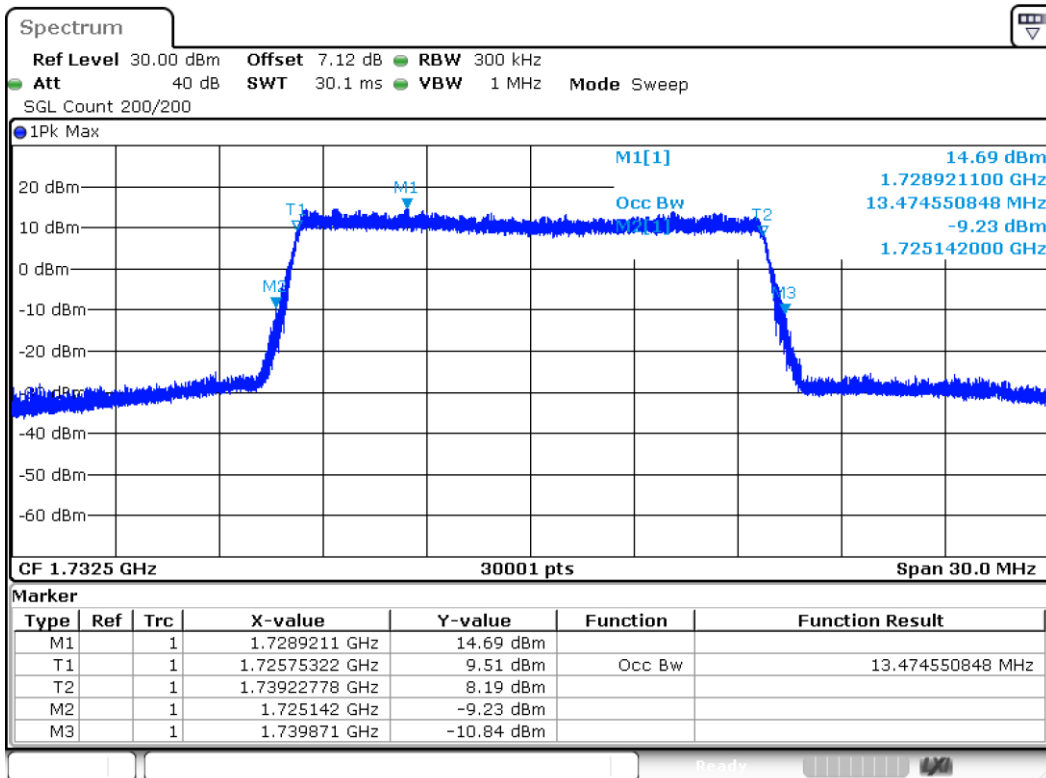
Date: 24.JUN.2024 15:53:54

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



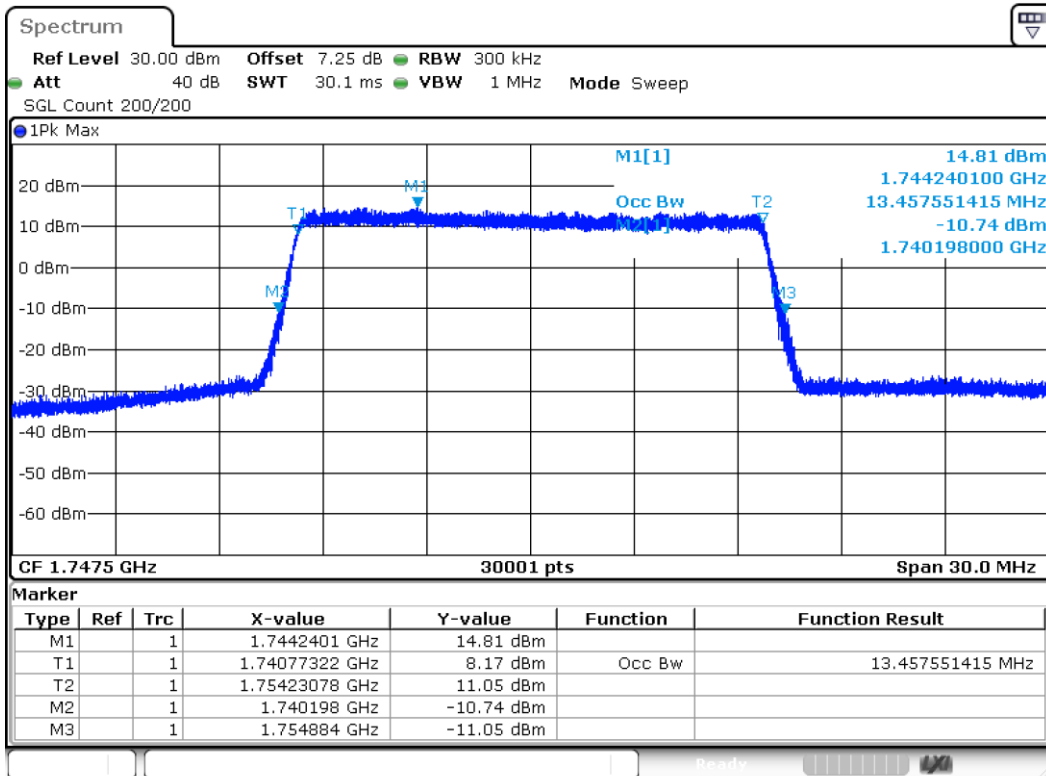
Date: 24.JUN.2024 15:54:11

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



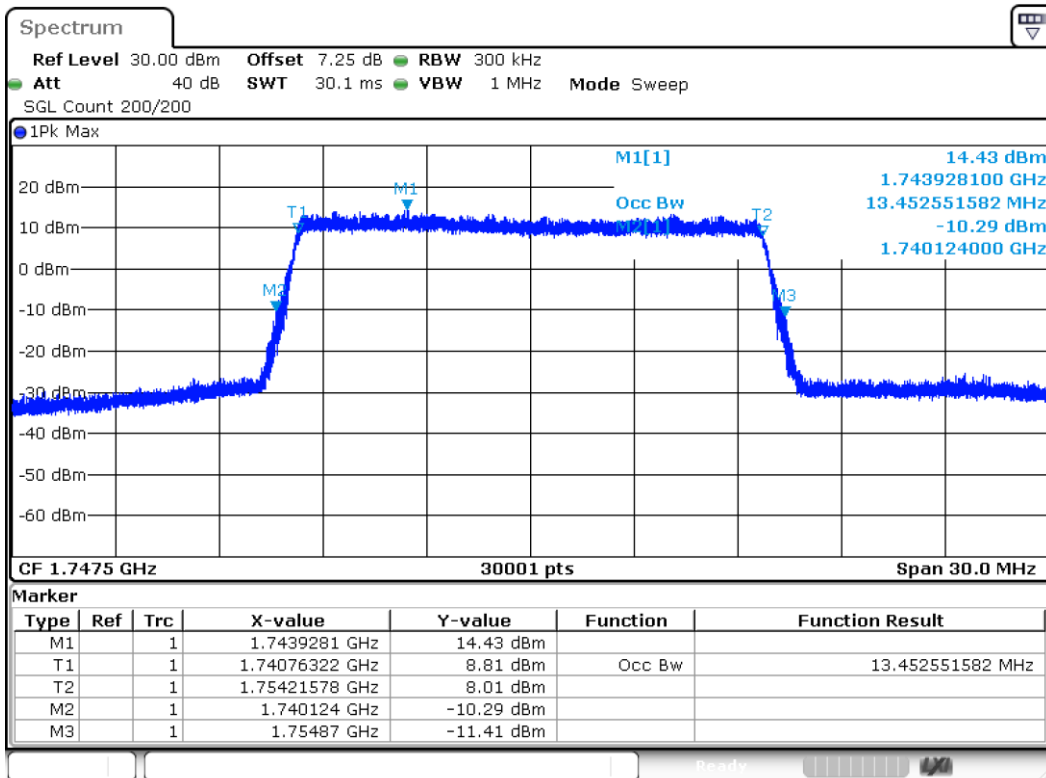
Date: 24.JUN.2024 15:54:27

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



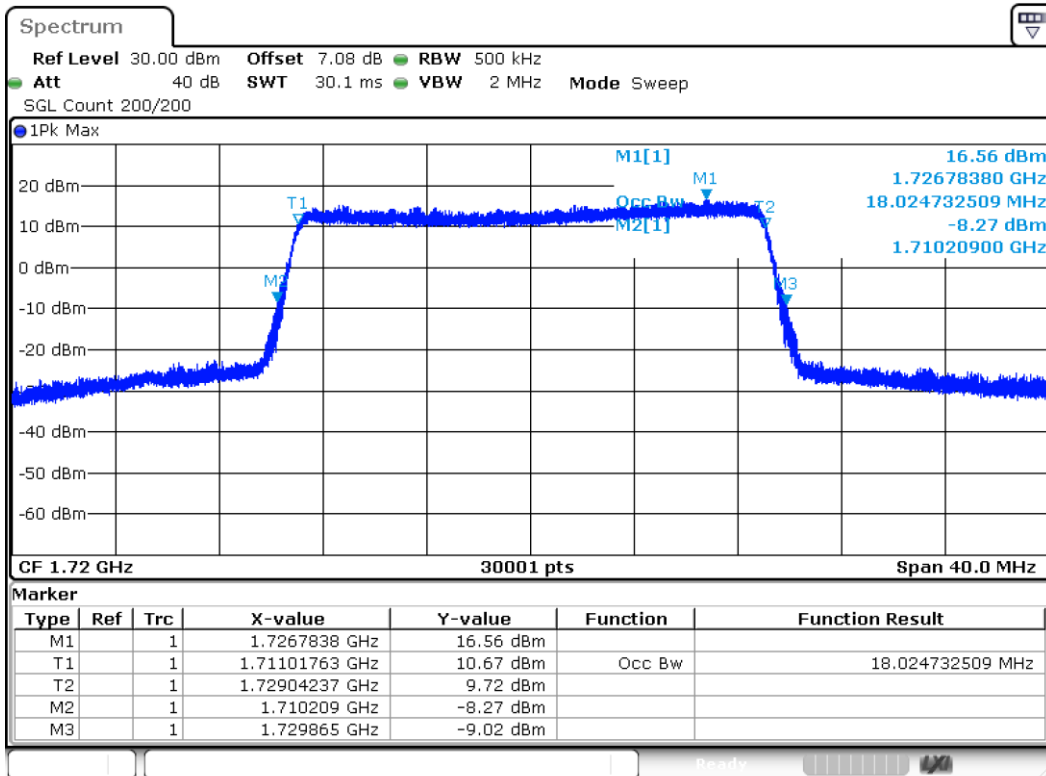
Date: 24.JUN.2024 15:54:44

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



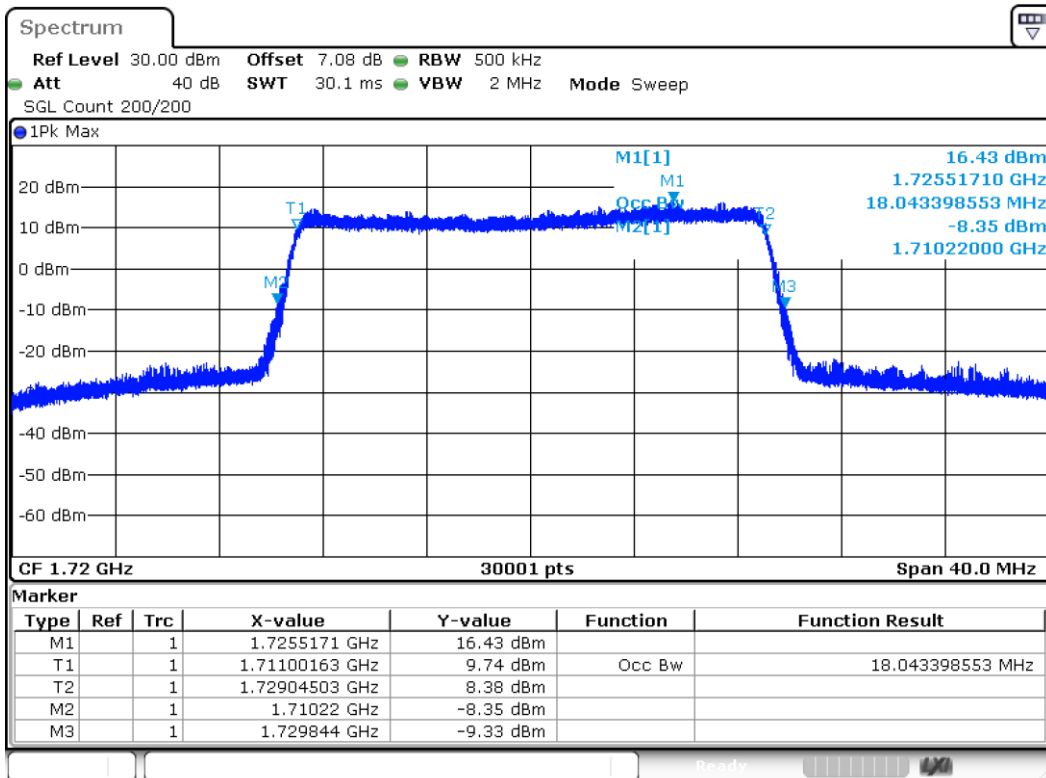
Date: 24.JUN.2024 15:55:01

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



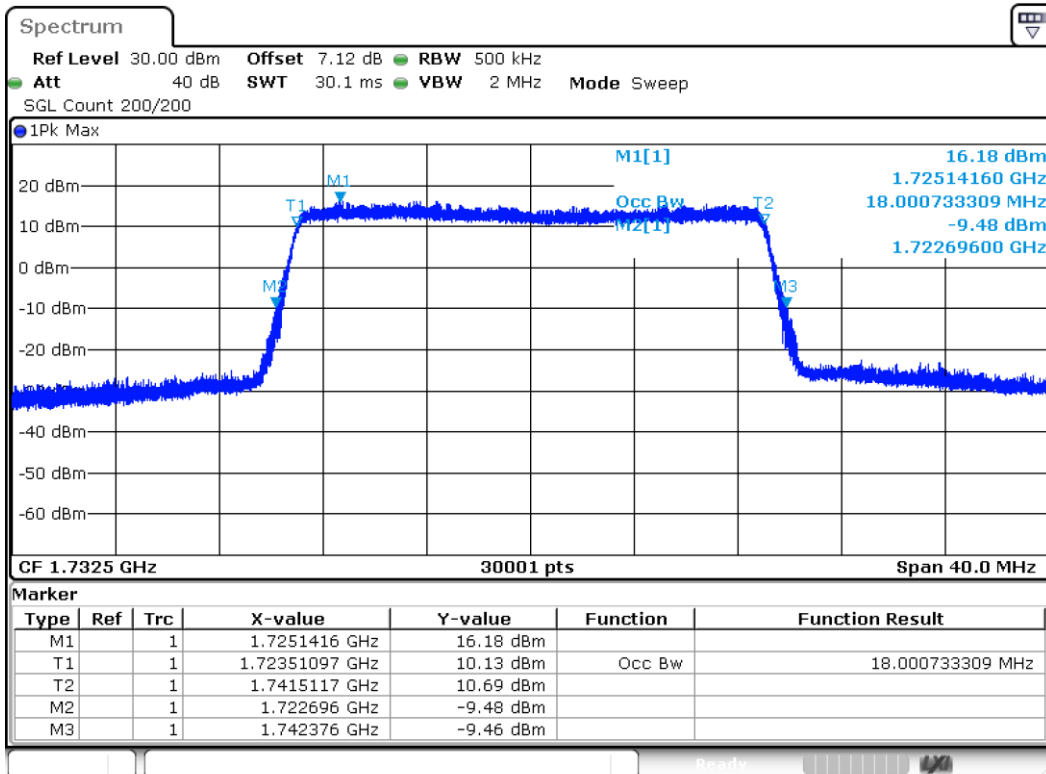
Date: 24.JUN.2024 15:55:19

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



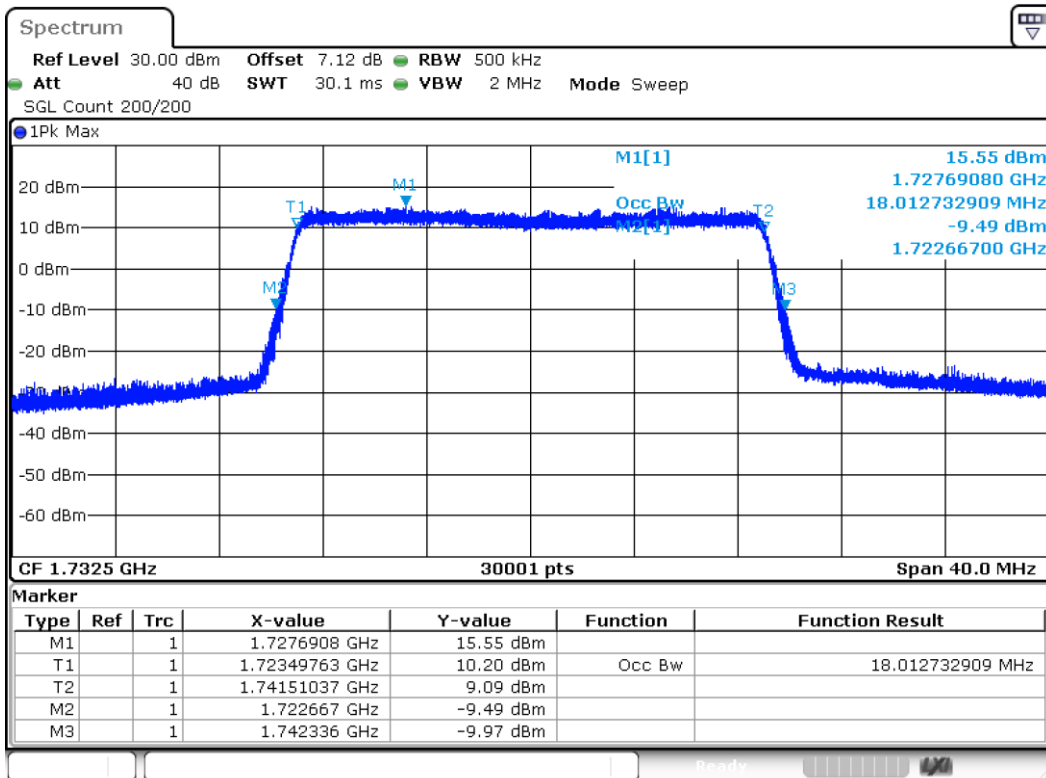
Date: 24.JUN.2024 15:55:35

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



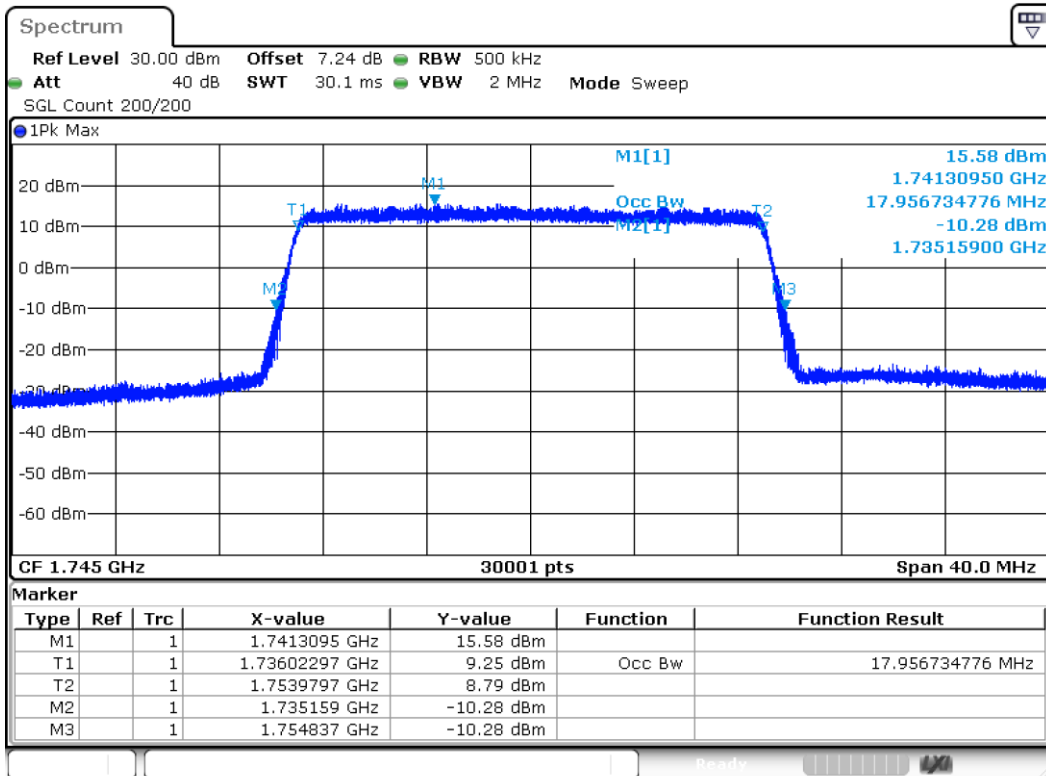
Date: 24.JUN.2024 15:55:53

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



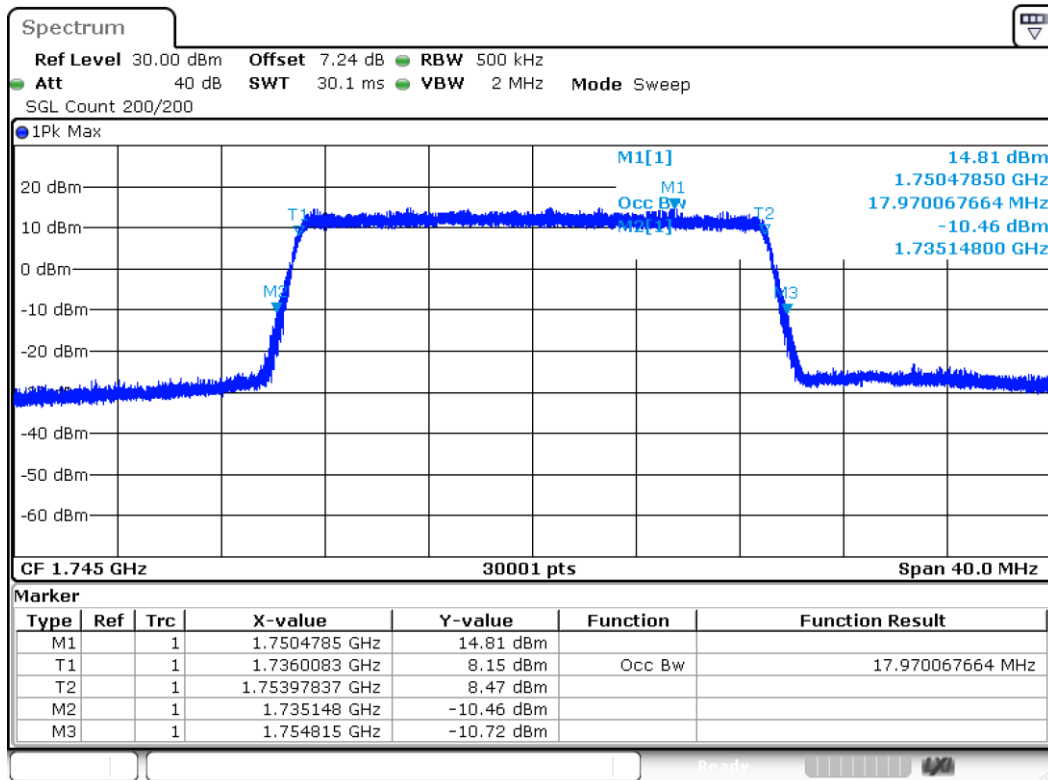
Date: 24.JUN.2024 15:56:09

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



Date: 24.JUN.2024 15:56:27

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



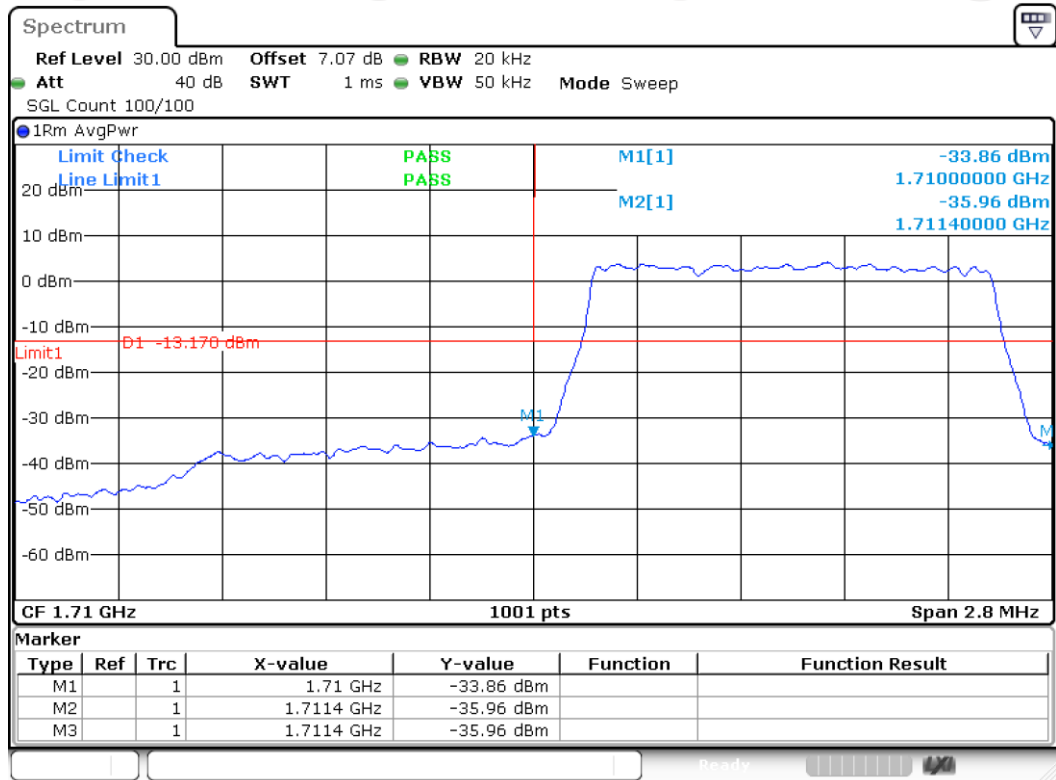
Date: 24.JUN.2024 15:56:43

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	-33.86	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-35.03	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-35.85	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.01	-35.90	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-29.50	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-30.84	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-30.83	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-31.24	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-31.69	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-31.93	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-32.48	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-35.25	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-33.90	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-33.36	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-36.38	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-35.98	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.97	-34.08	-13	PASS
Band4	15	20025	75	#0	16QAM	1710.00	-34.47	-13	PASS

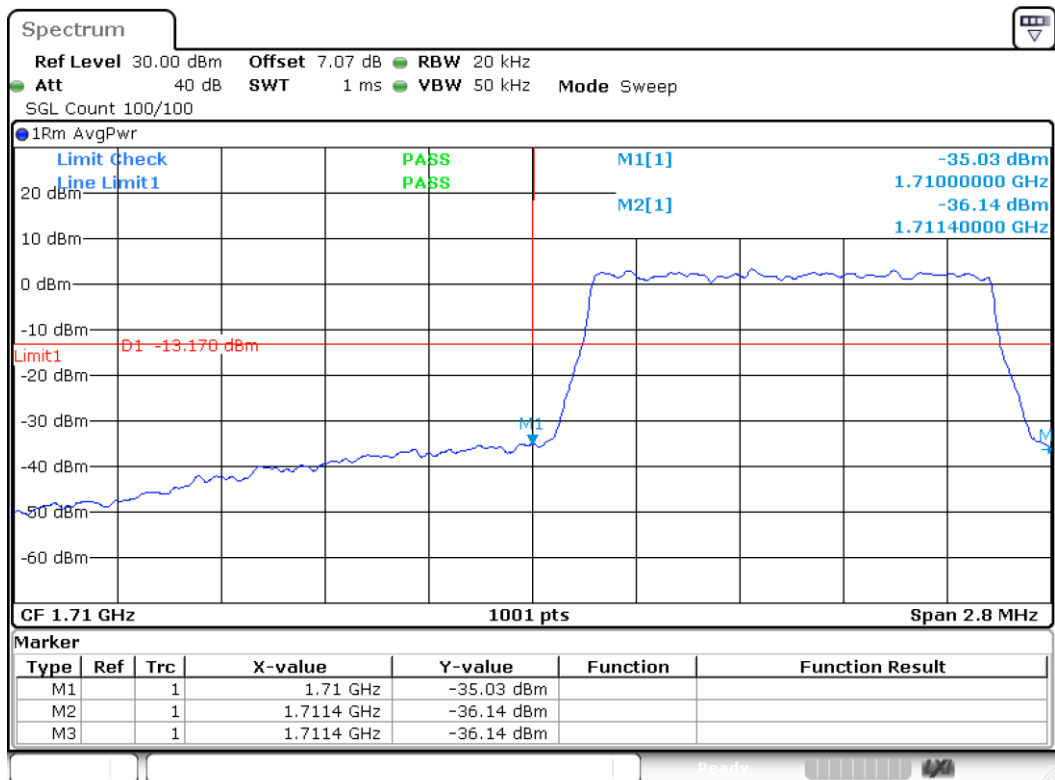
Band4	15	20325	75	#0	QPSK	1755.06	-35.83	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.18	-37.18	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.84	-35.72	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.88	-36.68	-13	PASS
Band4	20	20300	100	#0	QPSK	1758.72	-37.48	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-37.60	-13	PASS

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



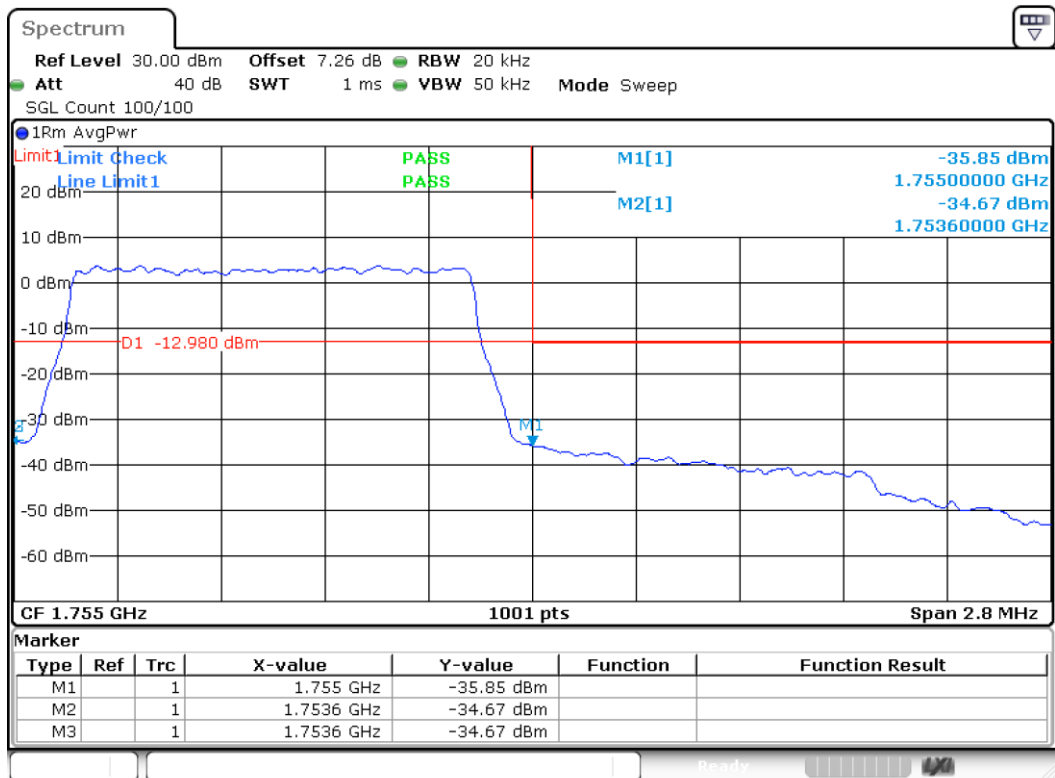
Date: 24.JUN.2024 15:56:57

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



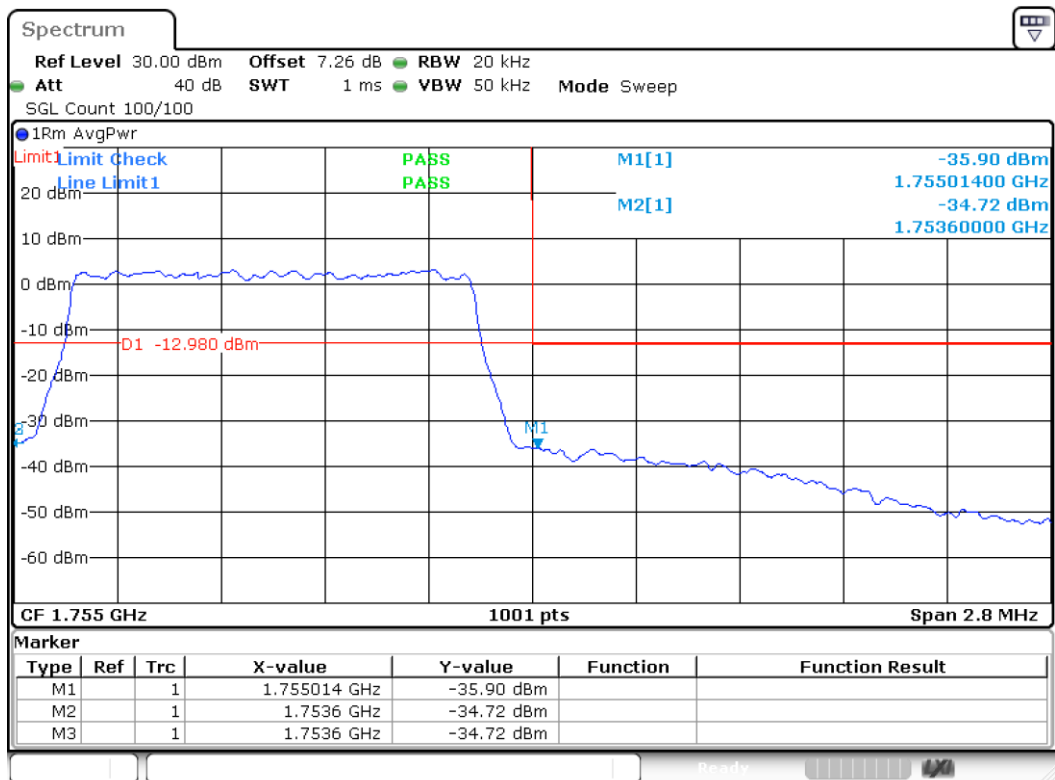
Date: 24.JUN.2024 15:57:02

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



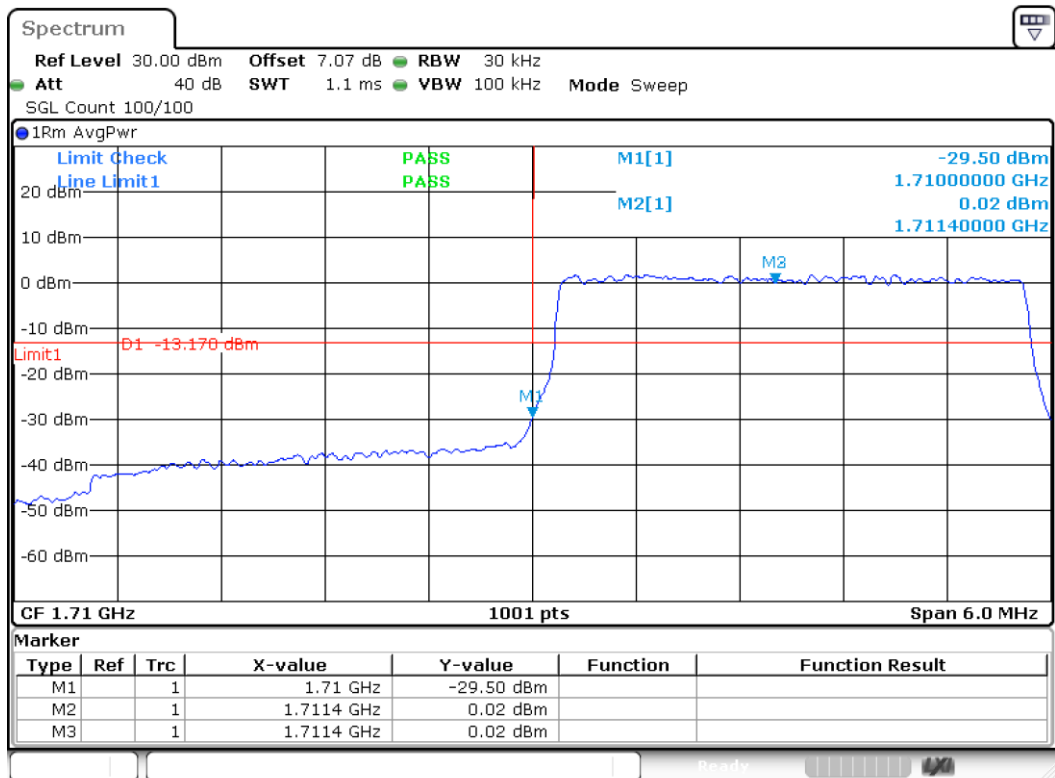
Date: 24.JUN.2024 15:57:07

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



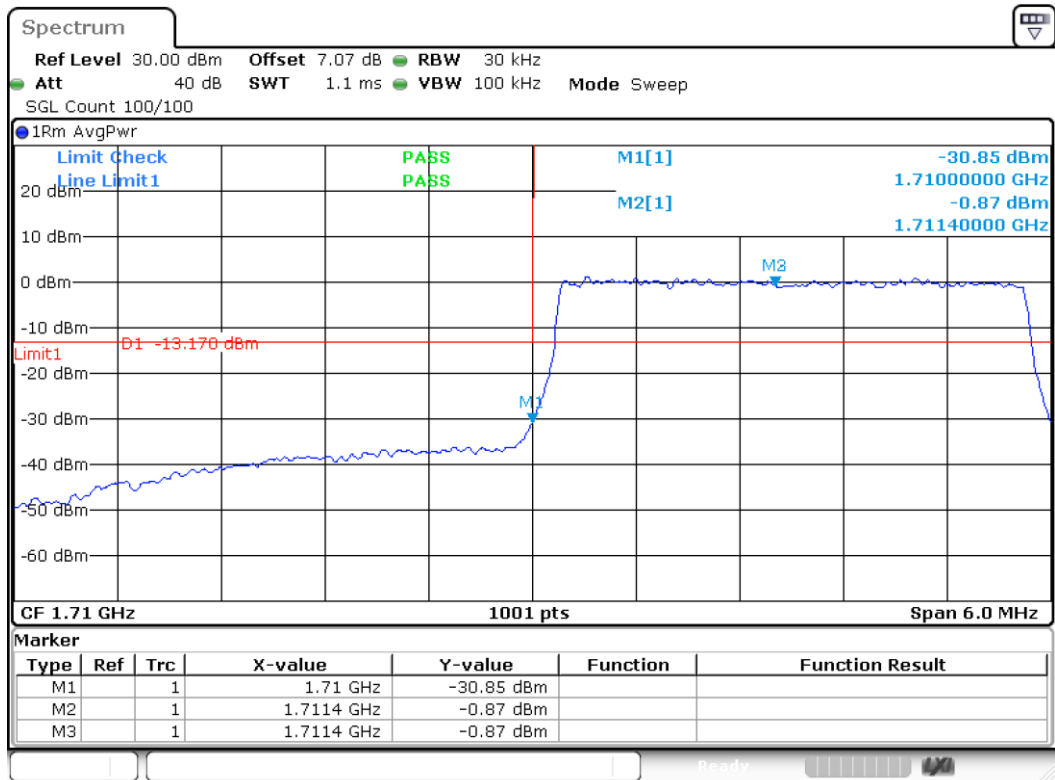
Date: 24.JUN.2024 15:57:12

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



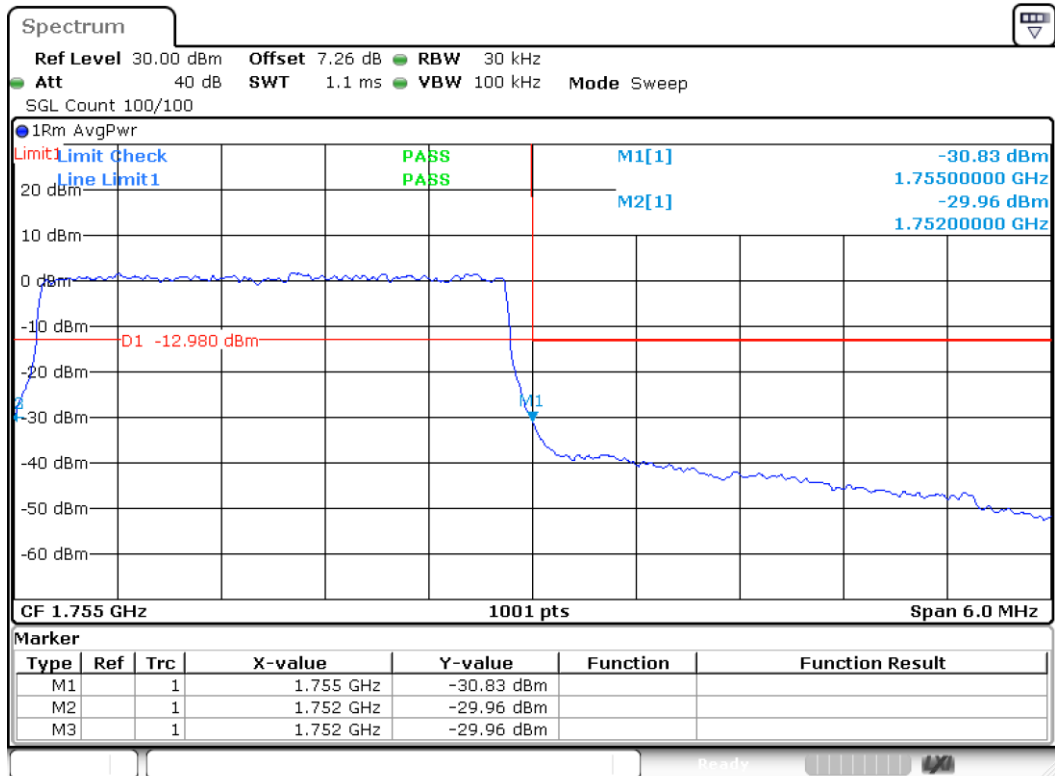
Date: 24.JUN.2024 15:57:17

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



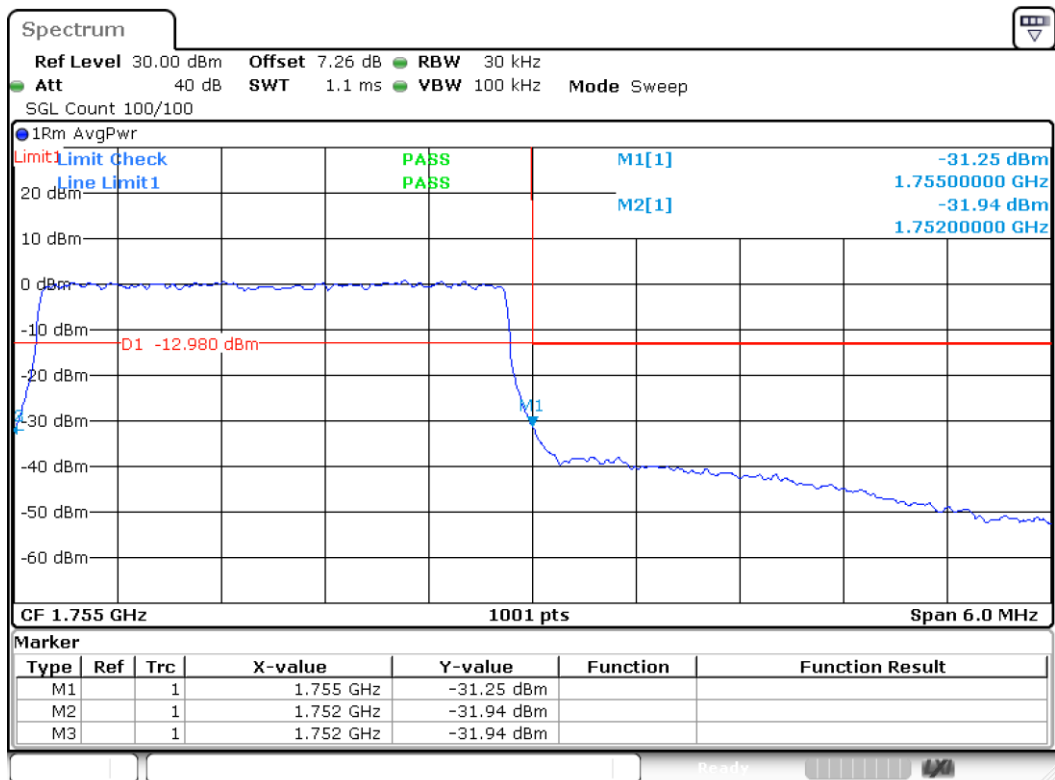
Date: 24.JUN.2024 15:57:22

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



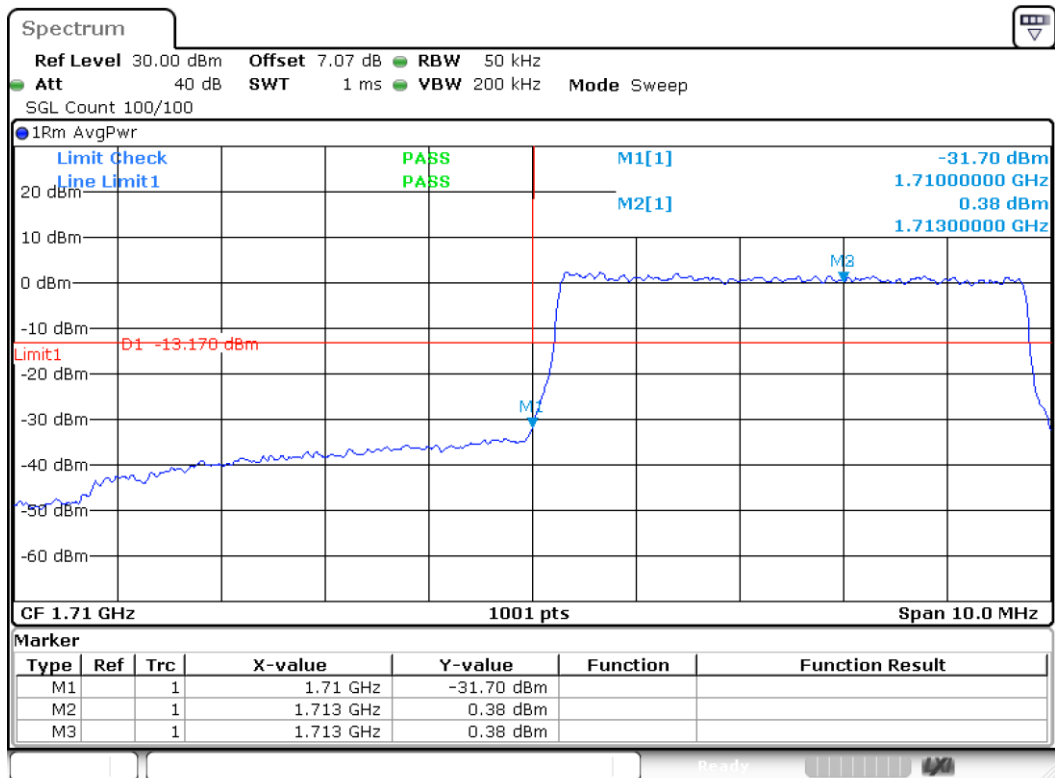
Date: 24.JUN.2024 15:57:27

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



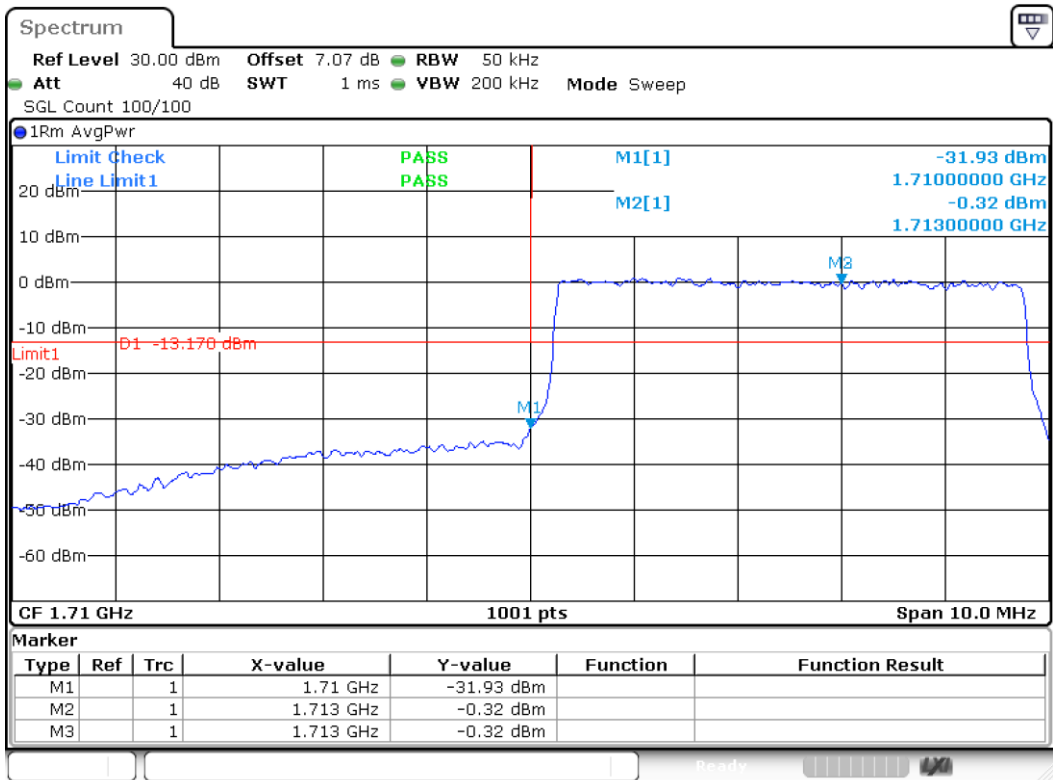
Date: 24.JUN.2024 15:57:32

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



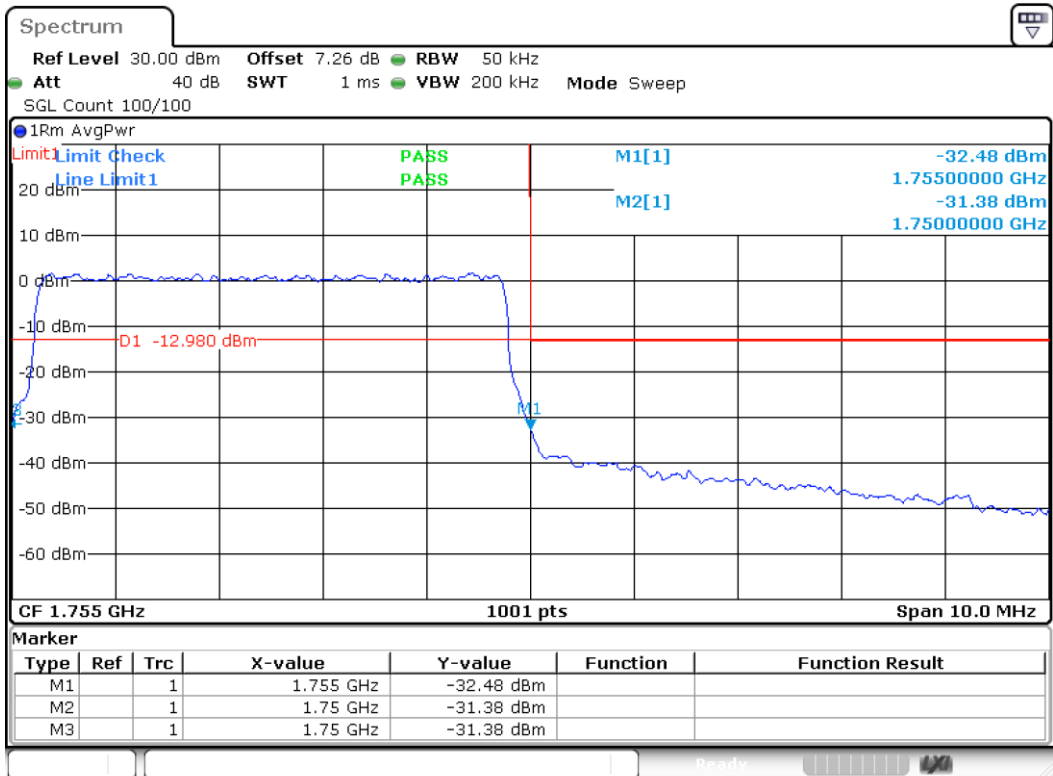
Date: 24.JUN.2024 15:57:37

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



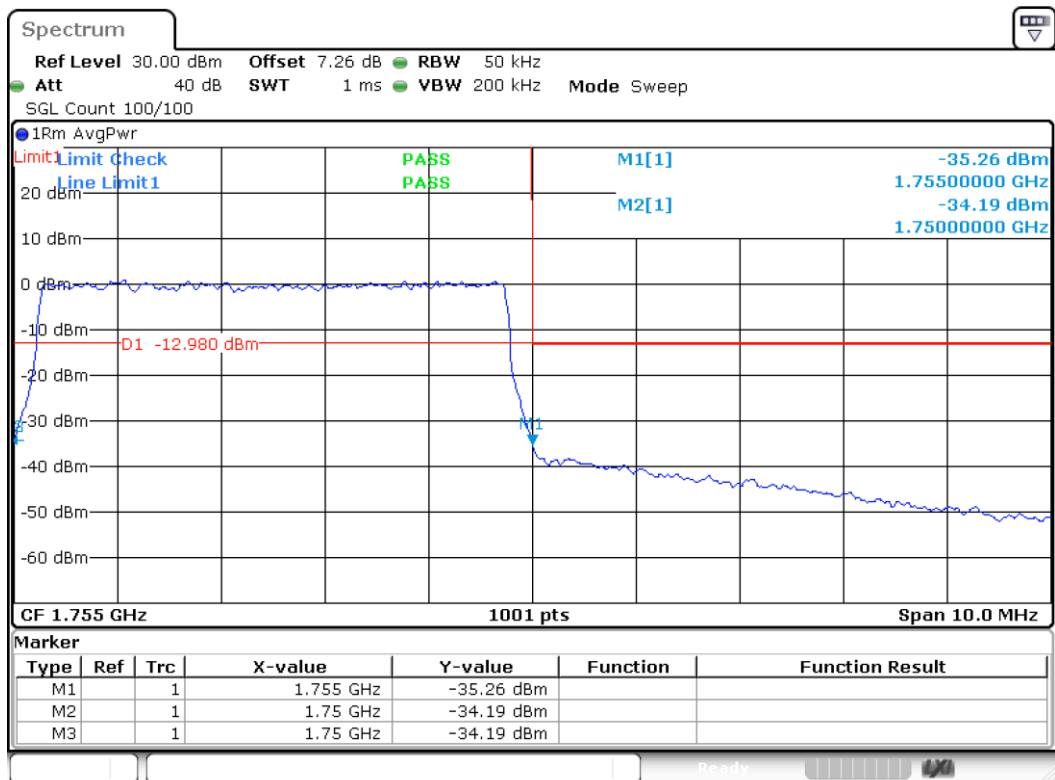
Date: 24.JUN.2024 15:57:42

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



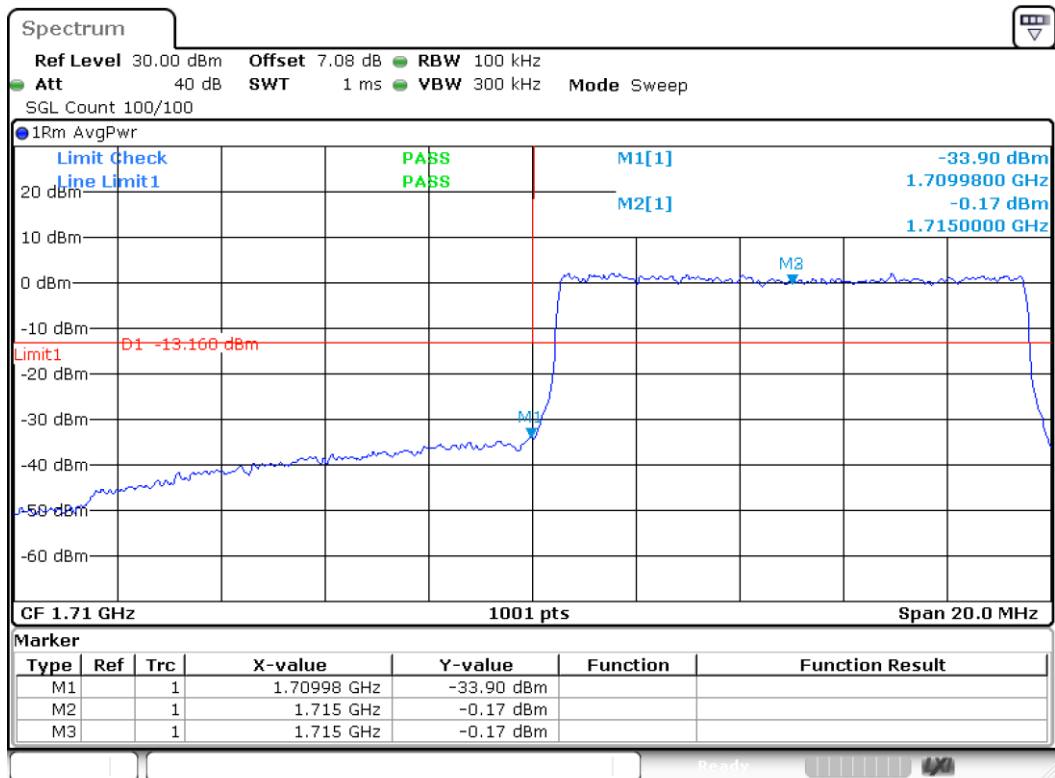
Date: 24.JUN.2024 15:57:47

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



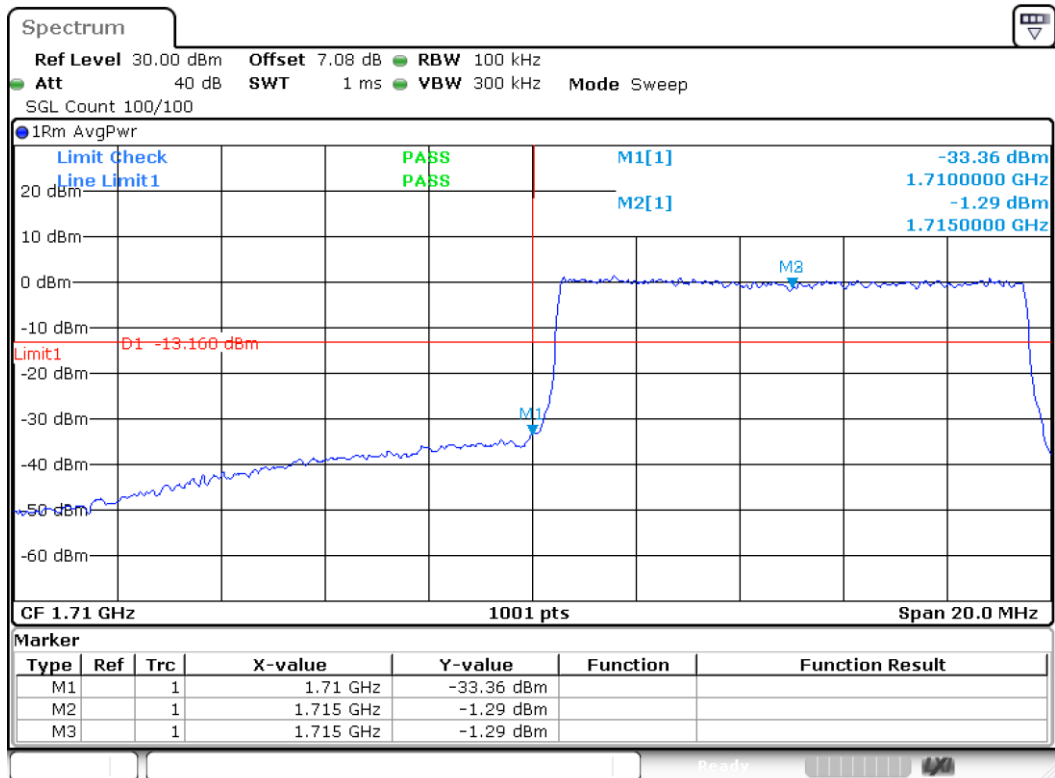
Date: 24.JUN.2024 15:57:52

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



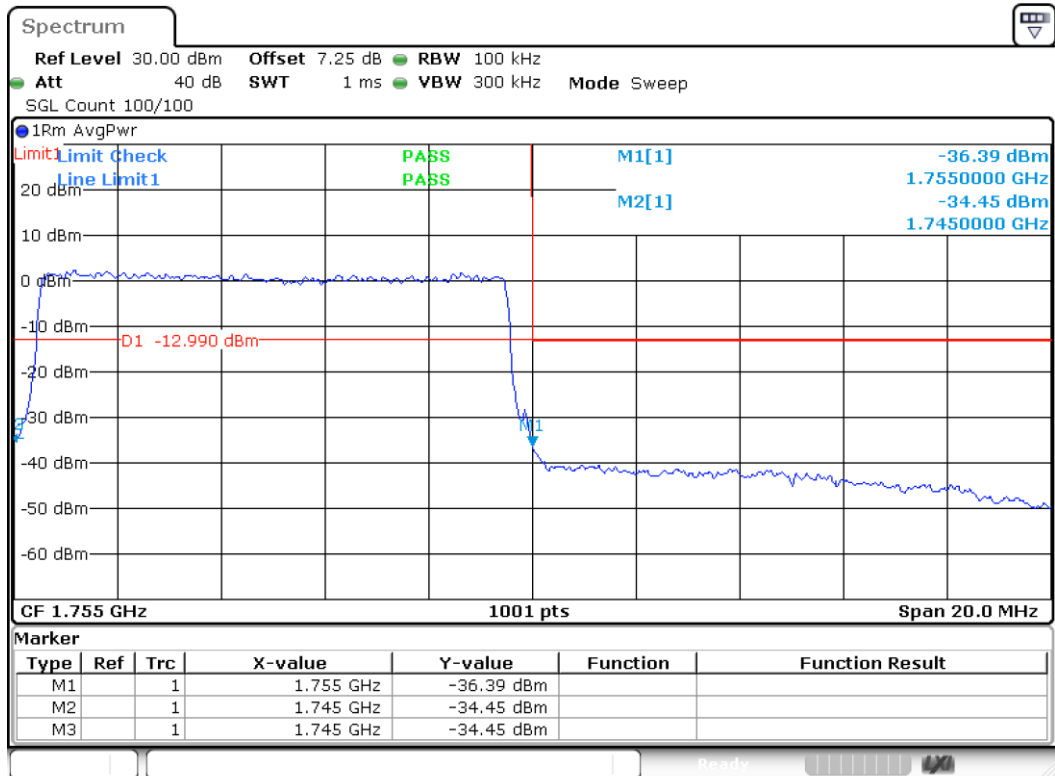
Date: 24.JUN.2024 15:57:57

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



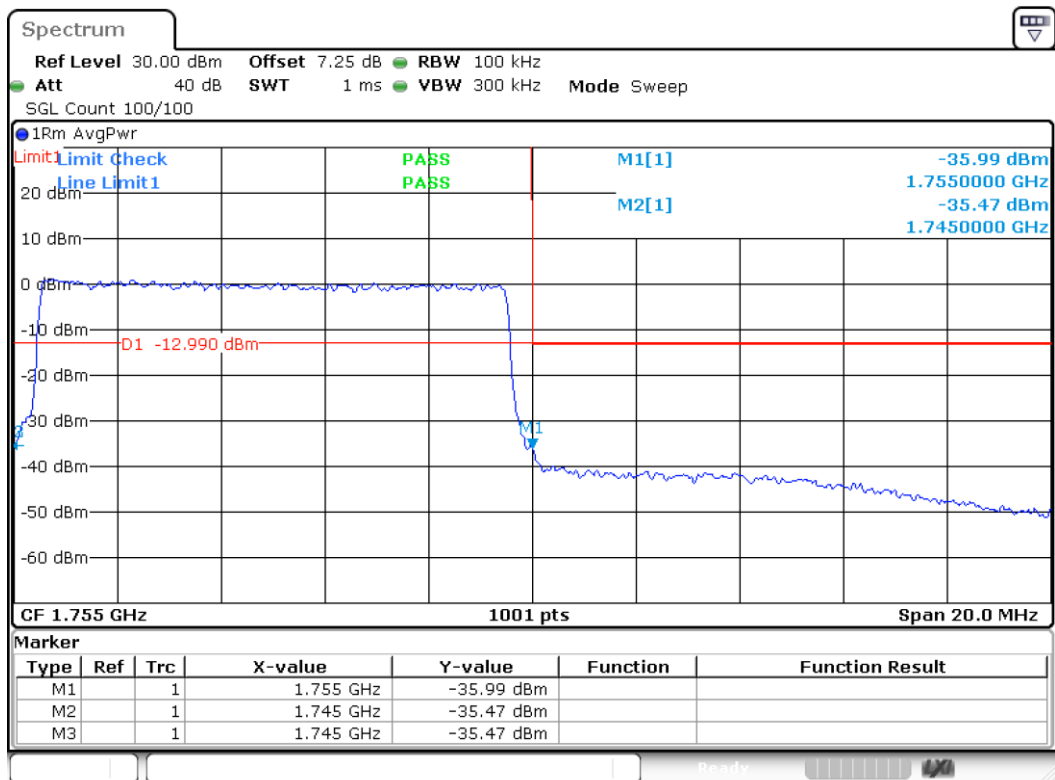
Date: 24.JUN.2024 15:58:02

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



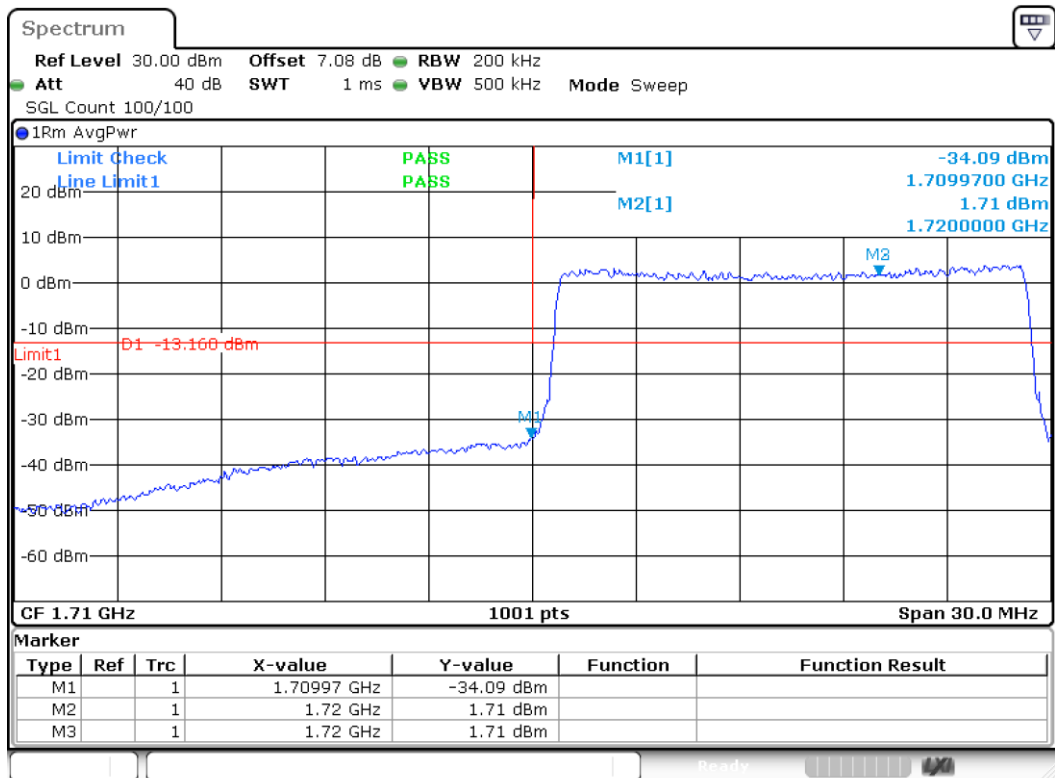
Date: 24.JUN.2024 15:58:07

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



Date: 24.JUN.2024 15:58:12

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



Date: 24.JUN.2024 15:58:17