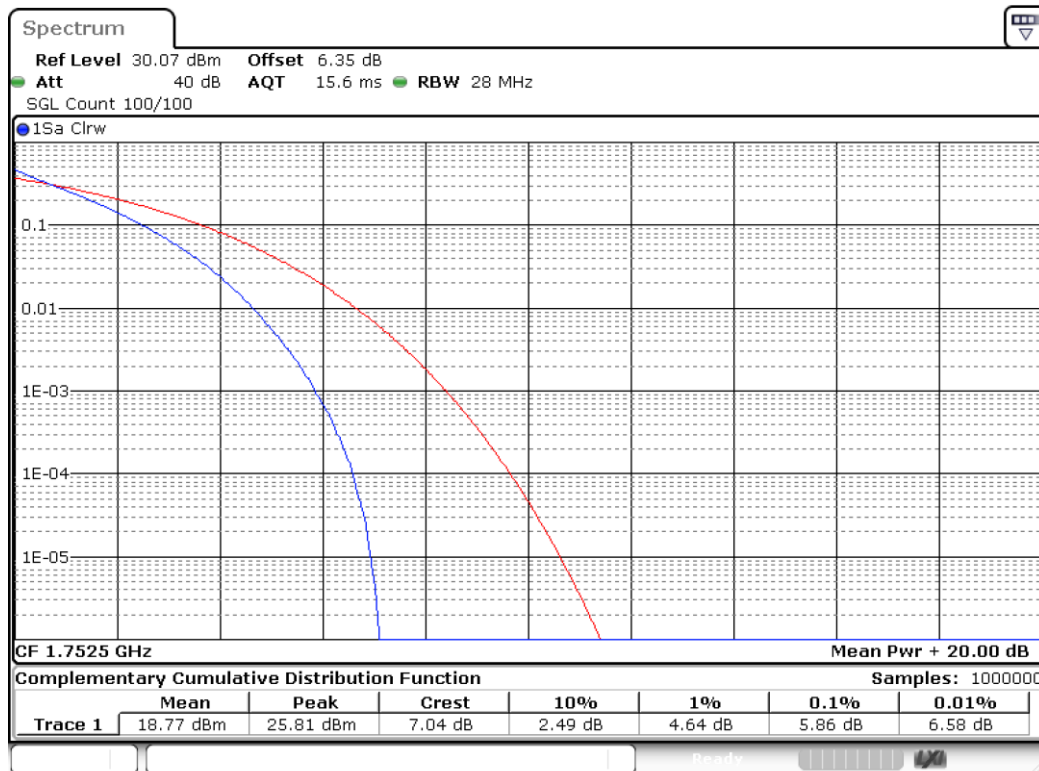
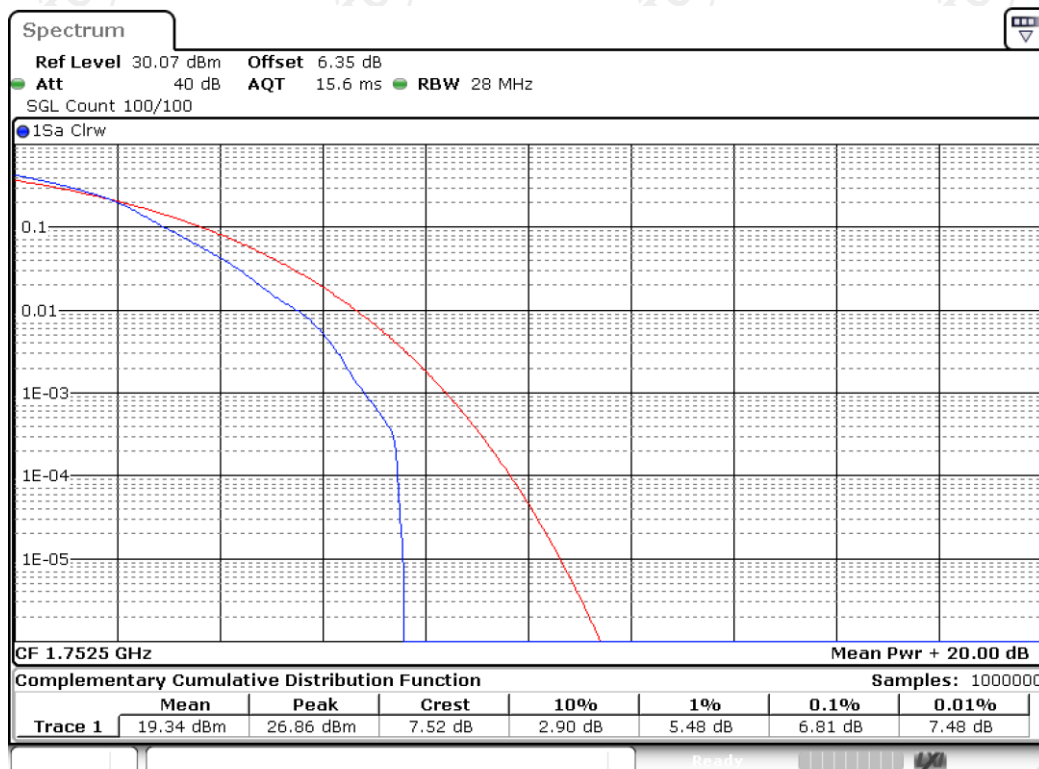


Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



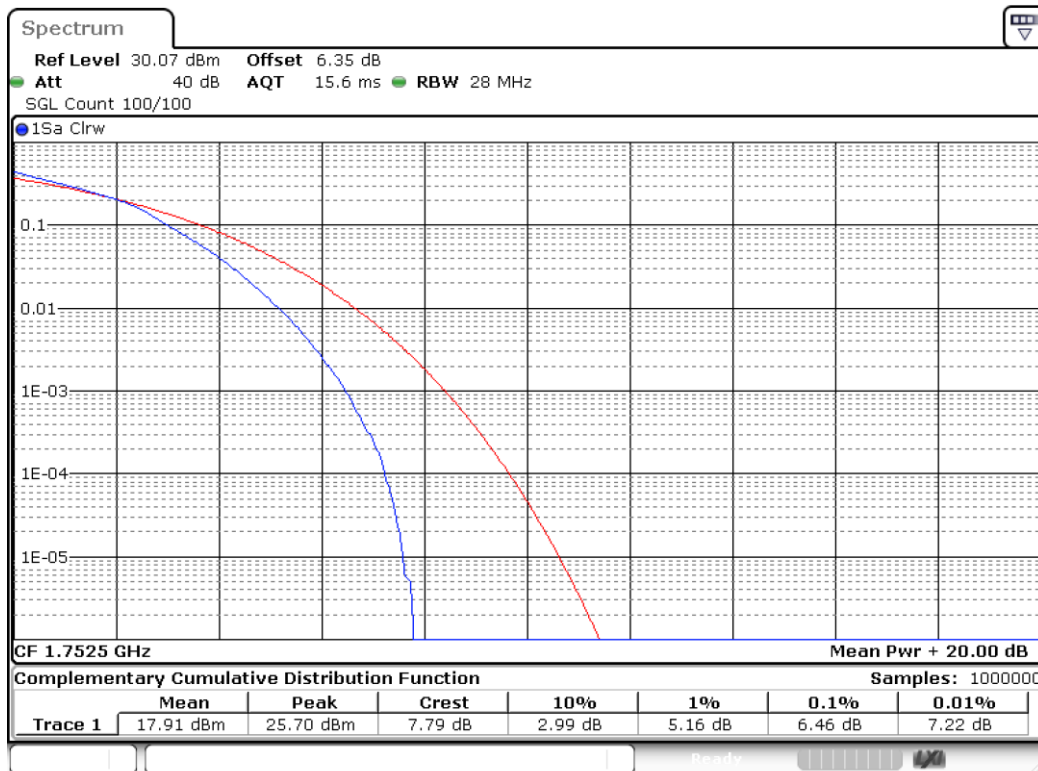
Date: 14.AUG.2023 11:36:30

Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



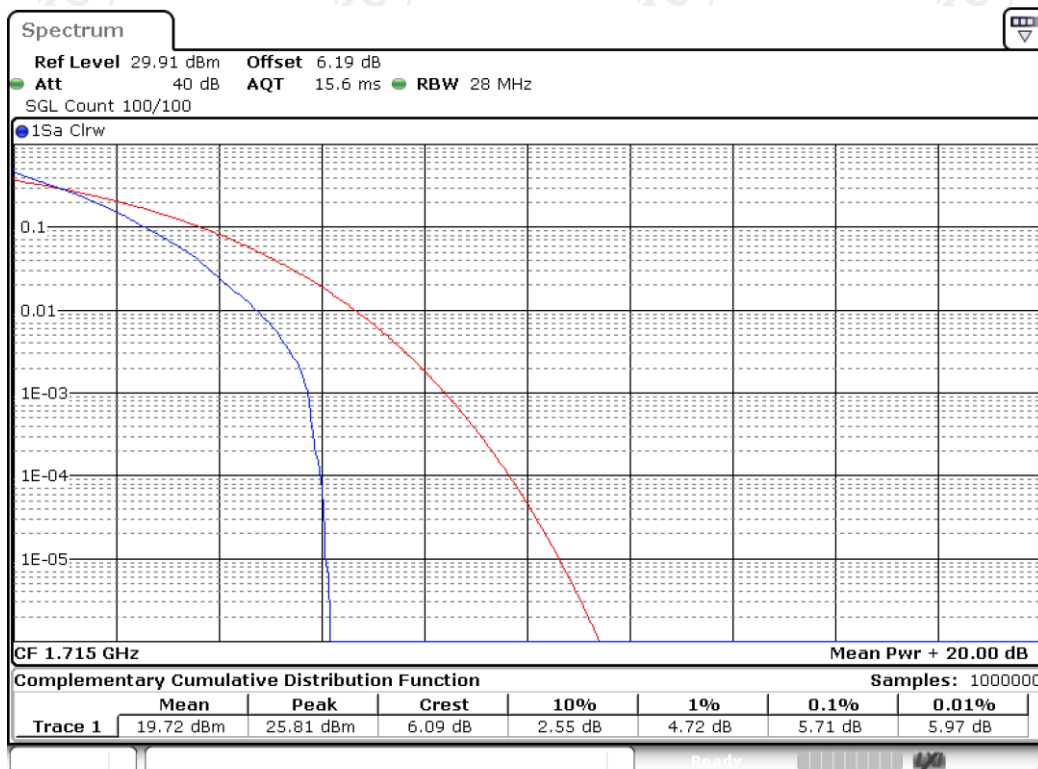
Date: 14.AUG.2023 11:36:36

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



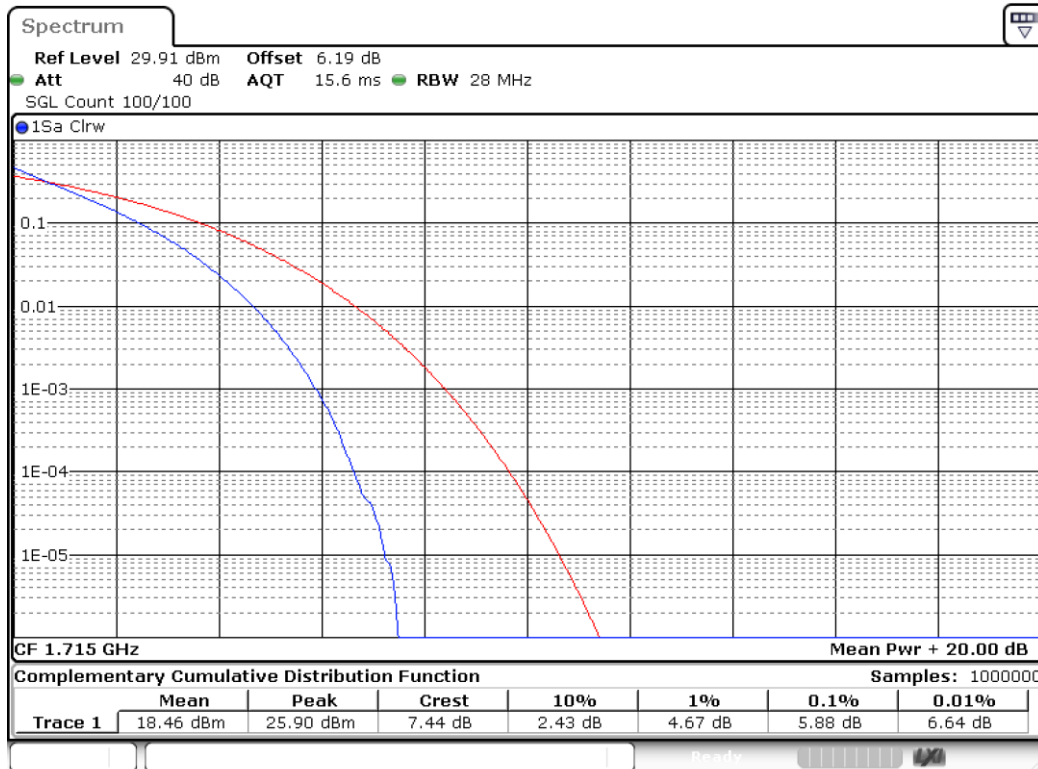
Date: 14.AUG.2023 11:36:43

Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



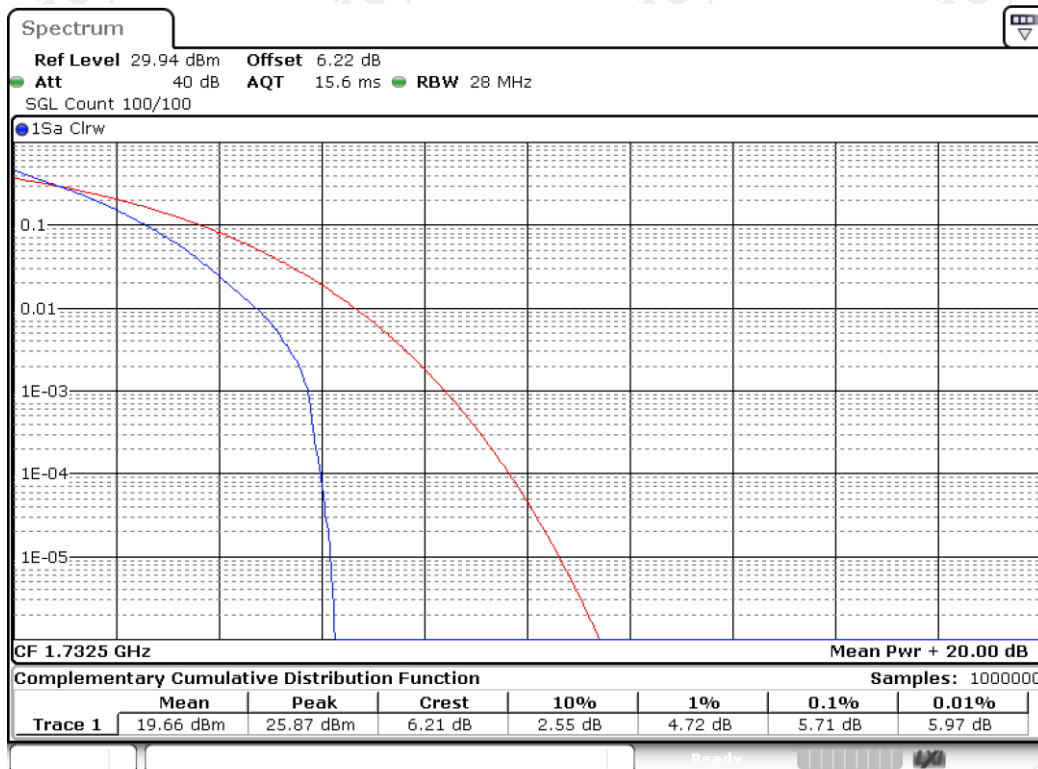
Date: 14.AUG.2023 11:36:50

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



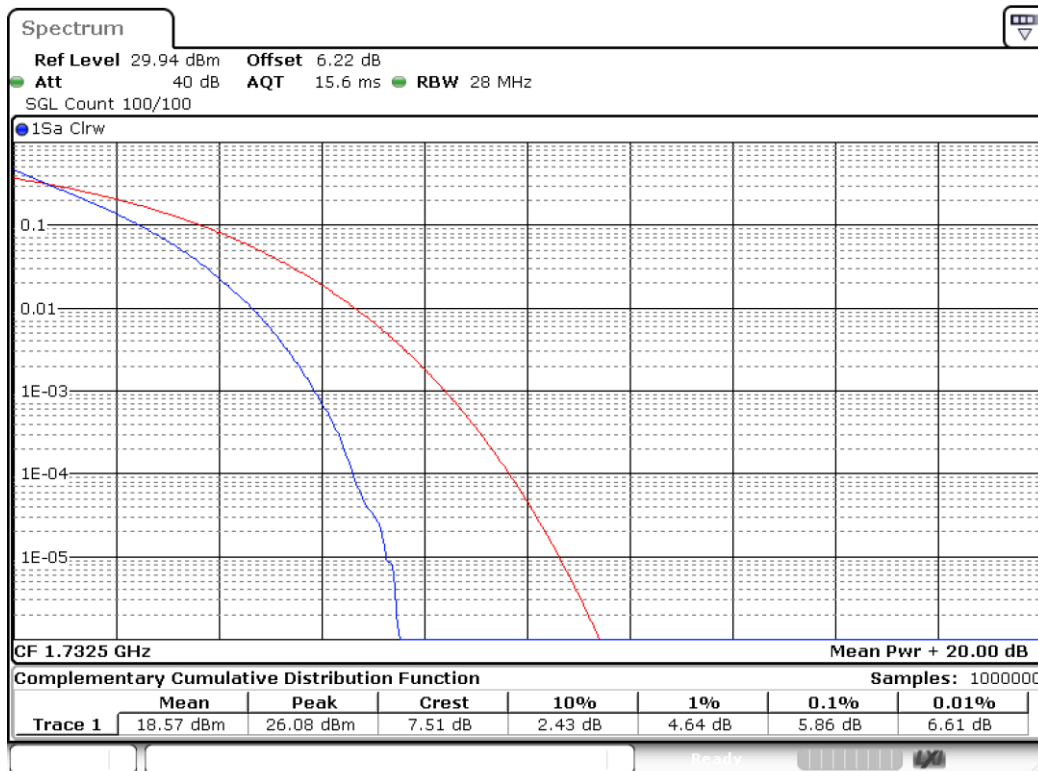
Date: 14.AUG.2023 11:36:56

Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



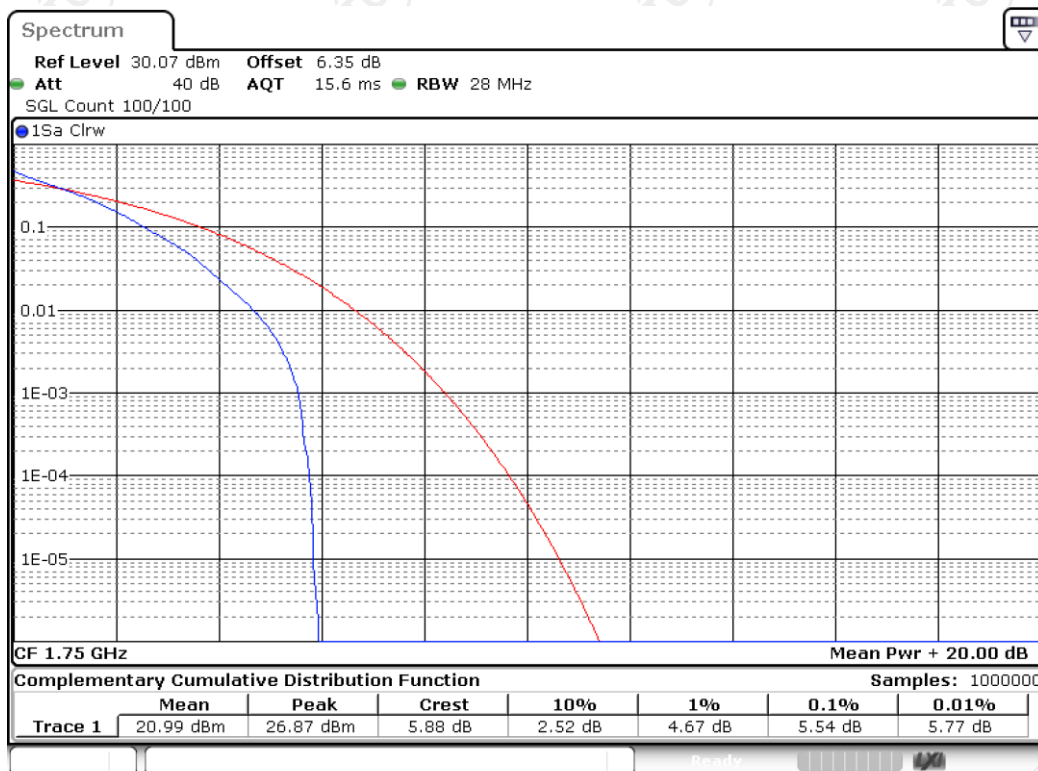
Date: 14.AUG.2023 11:48:05

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



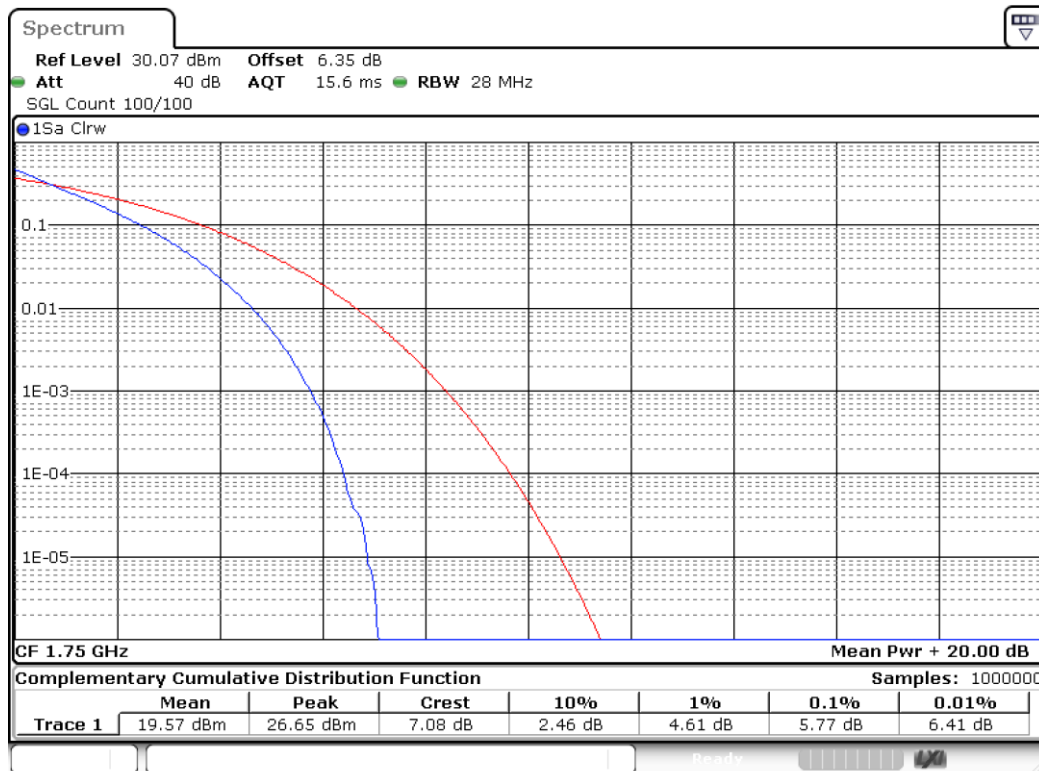
Date: 14.AUG.2023 11:48:11

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



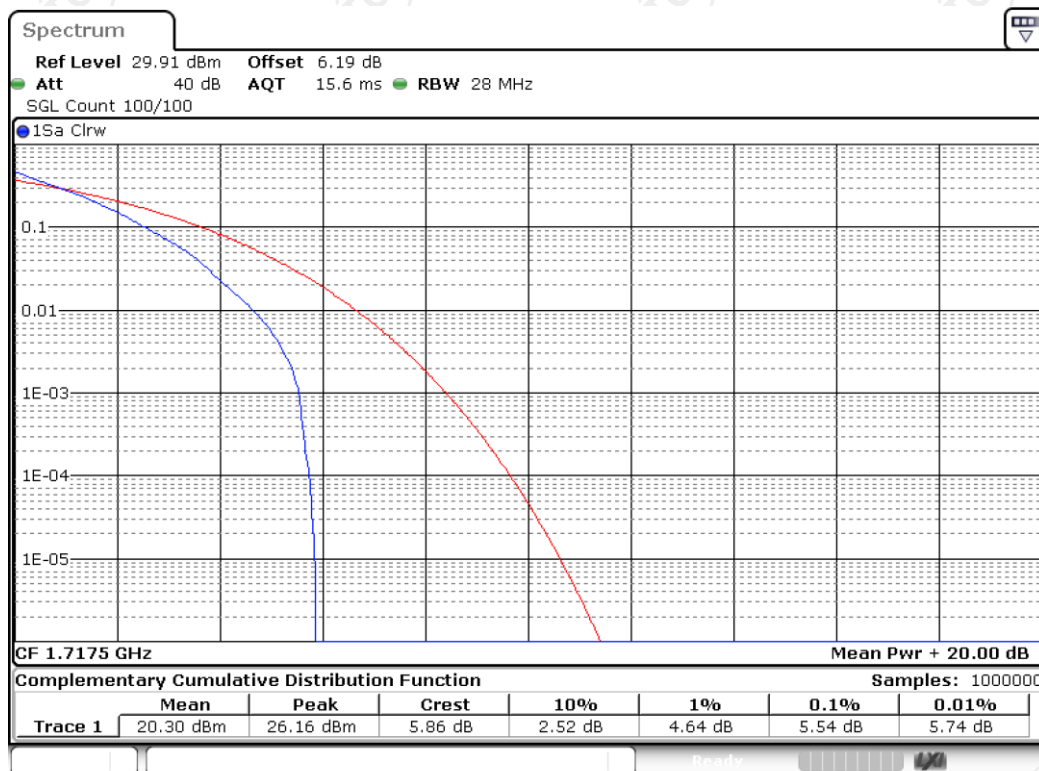
Date: 14.AUG.2023 11:48:35

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



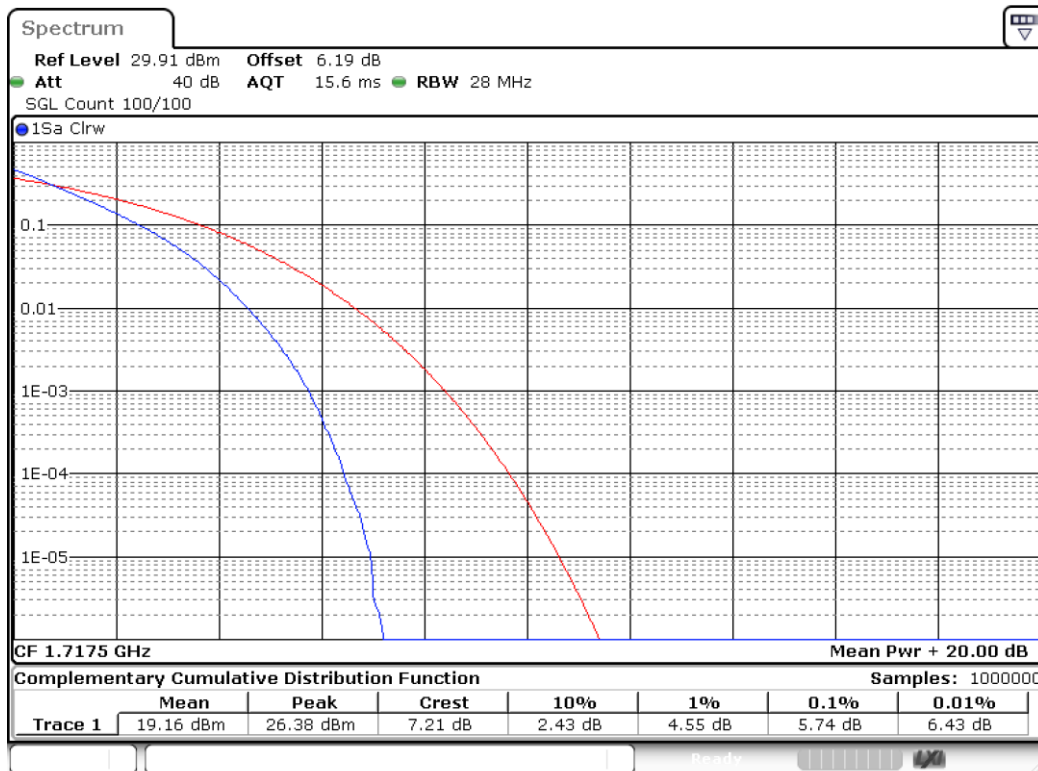
Date: 14.AUG.2023 11:48:41

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



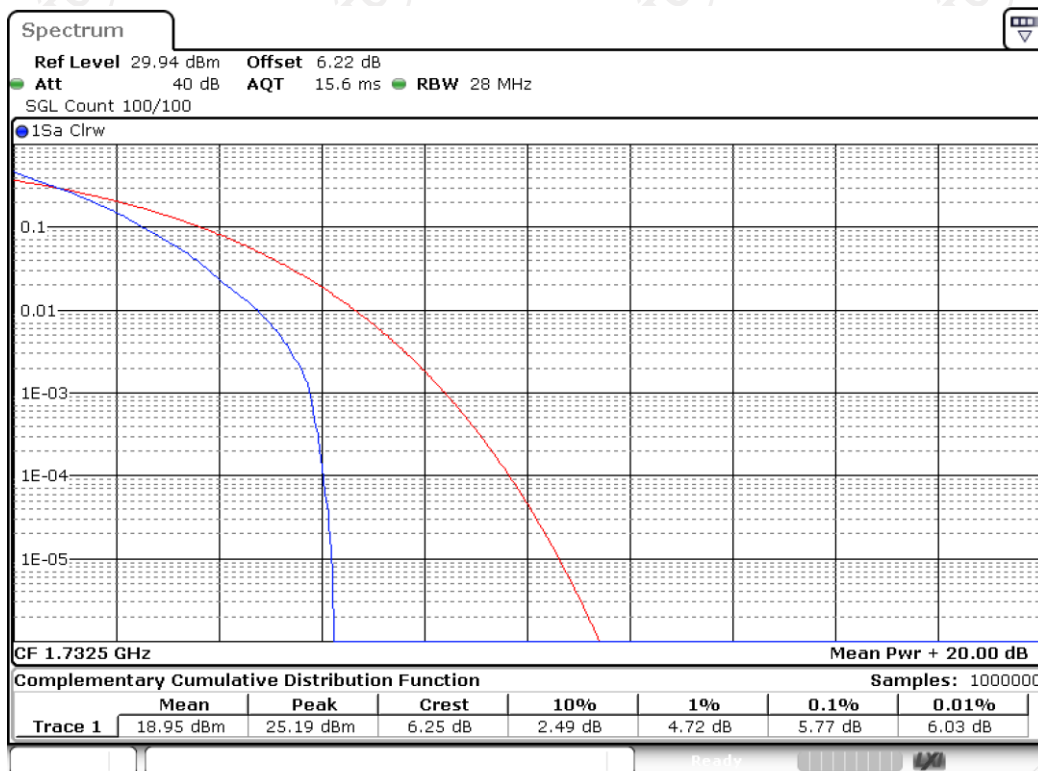
Date: 14.AUG.2023 11:49:06

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



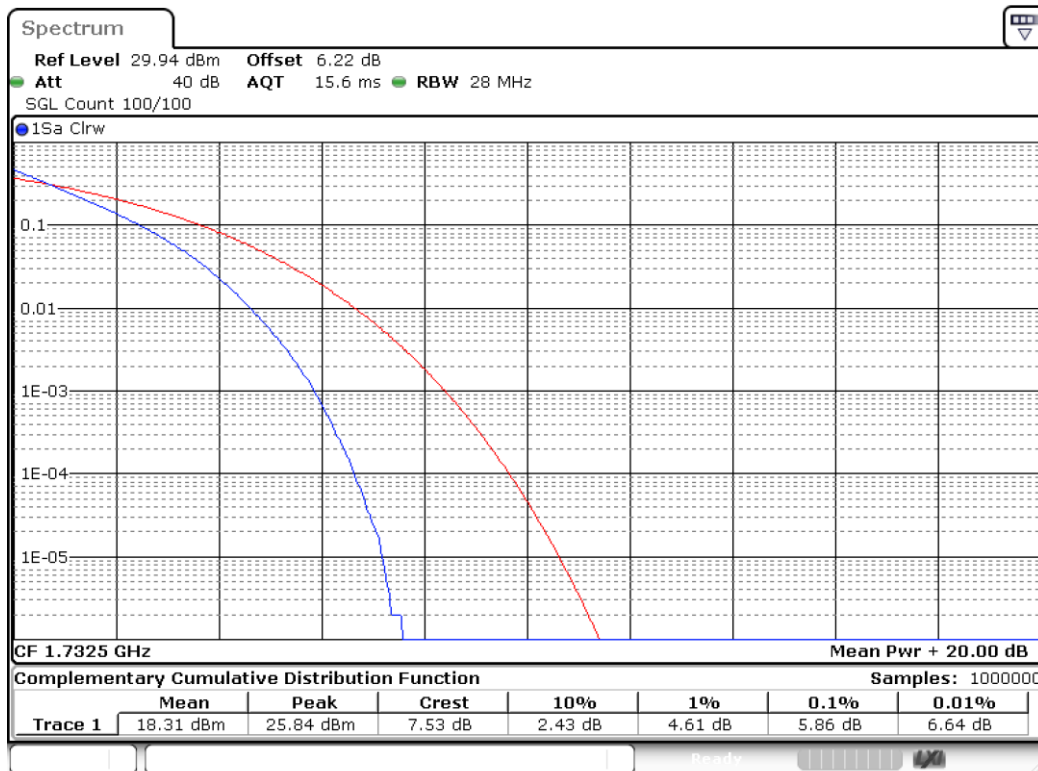
Date: 14.AUG.2023 11:49:13

Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



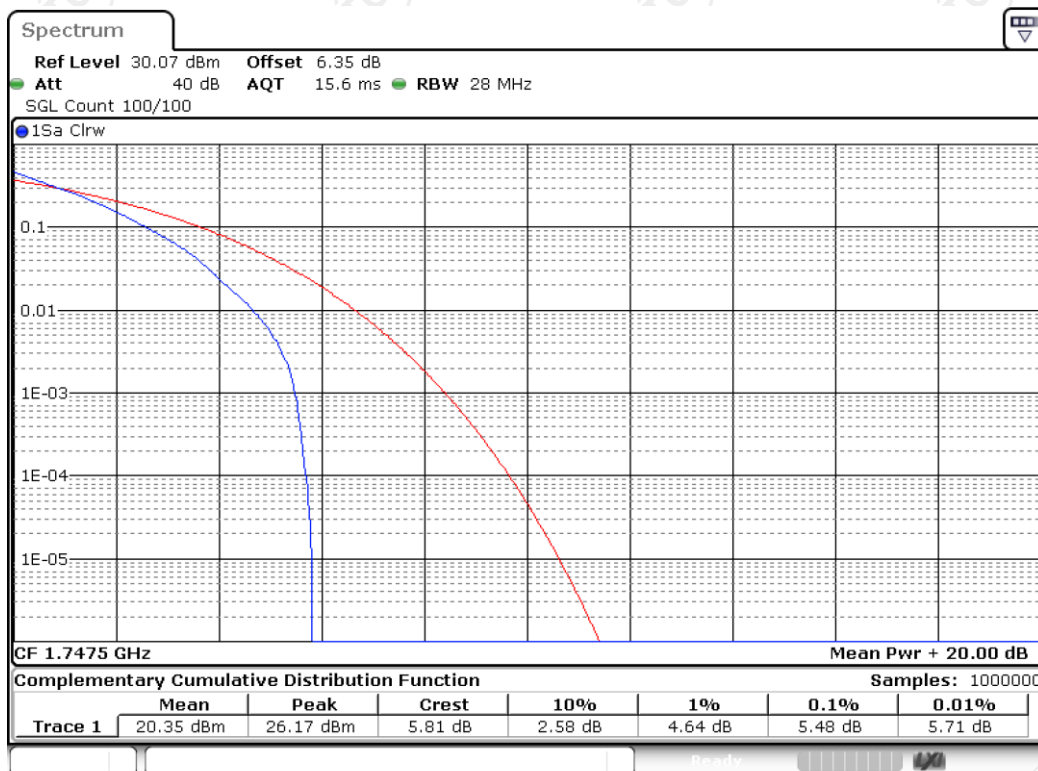
Date: 14.AUG.2023 11:49:38

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



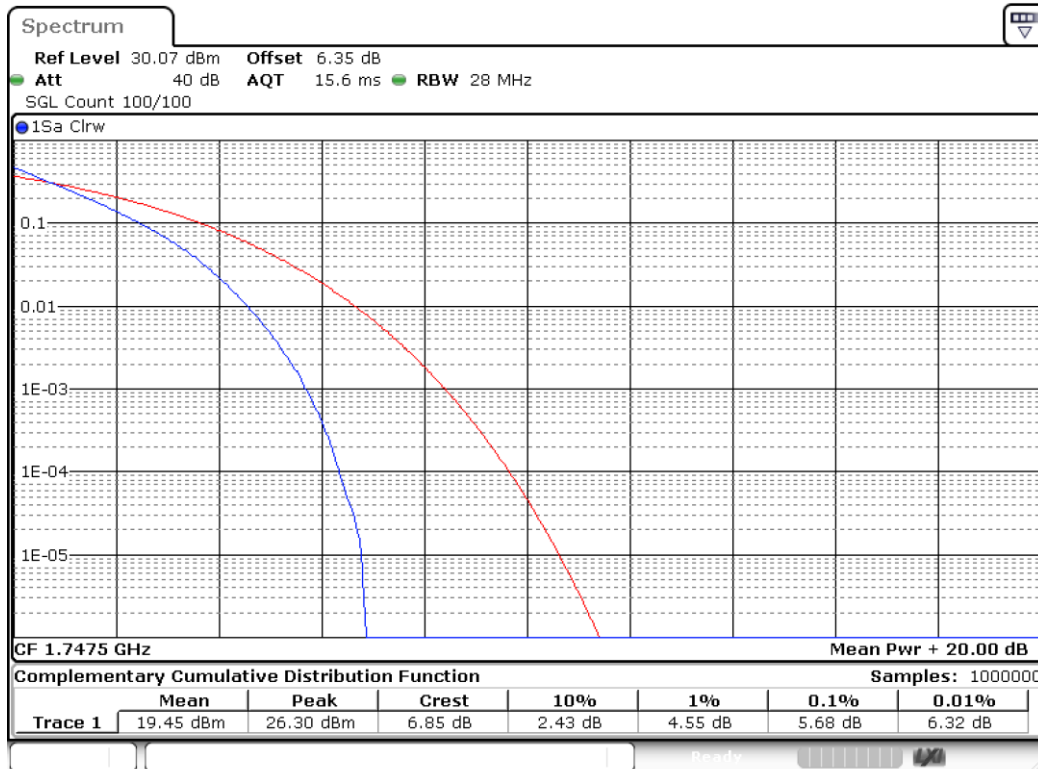
Date: 14.AUG.2023 11:49:44

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



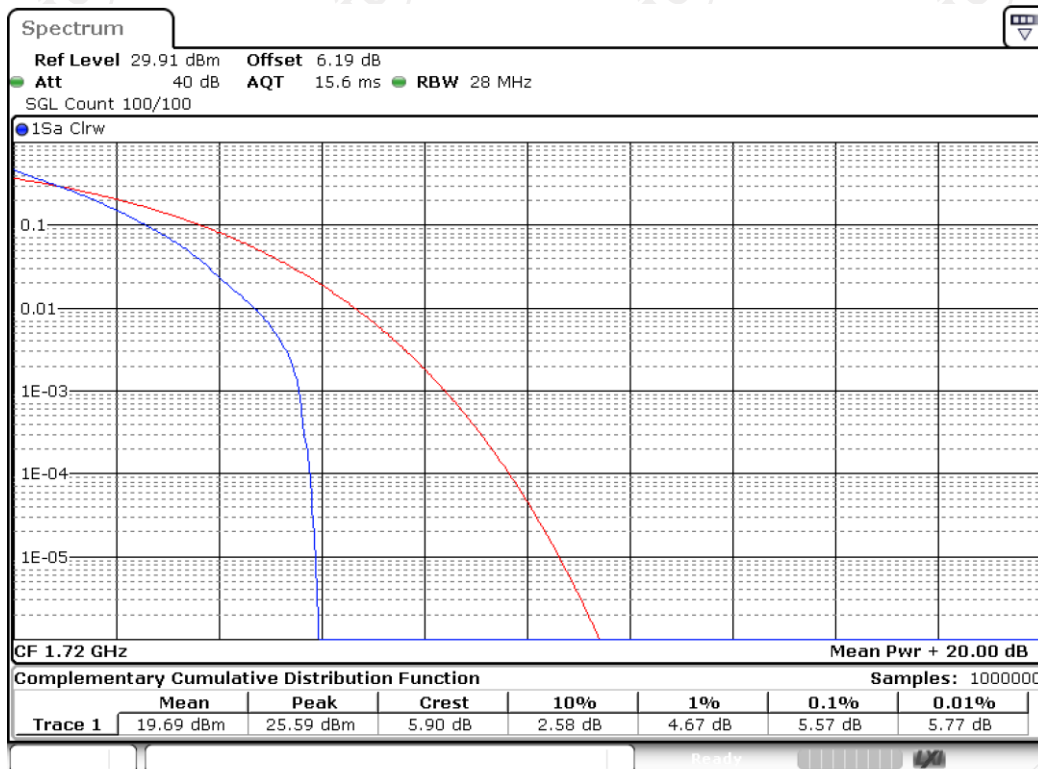
Date: 14.AUG.2023 11:50:09

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



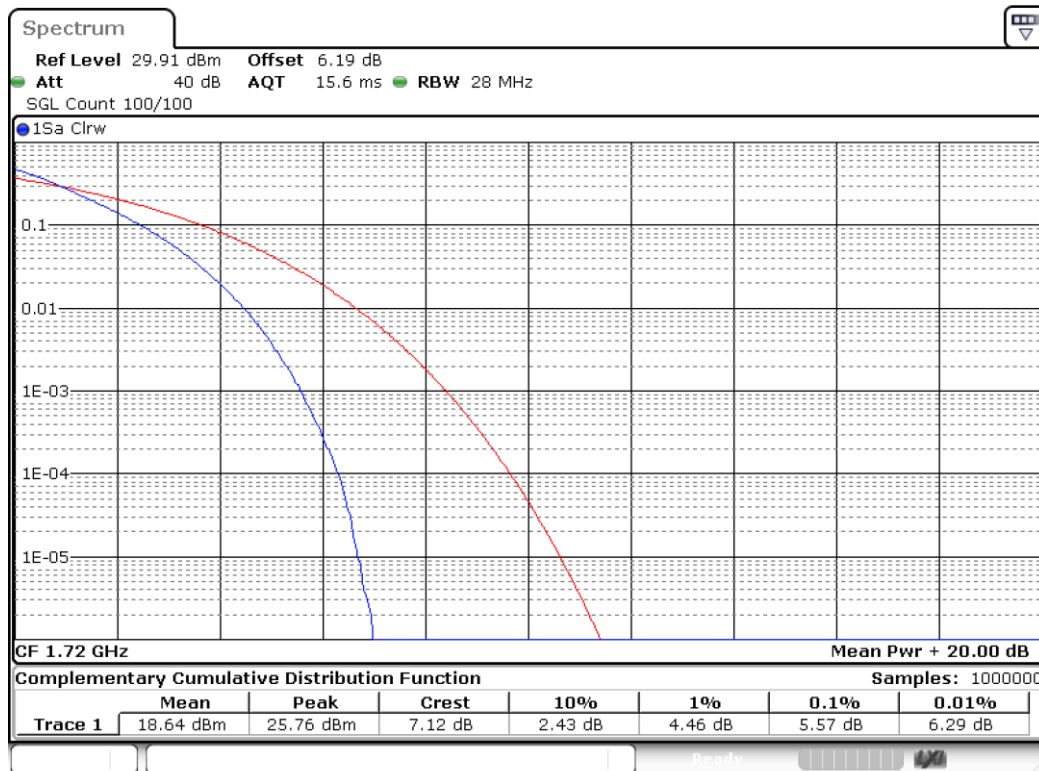
Date: 14.AUG.2023 11:50:15

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



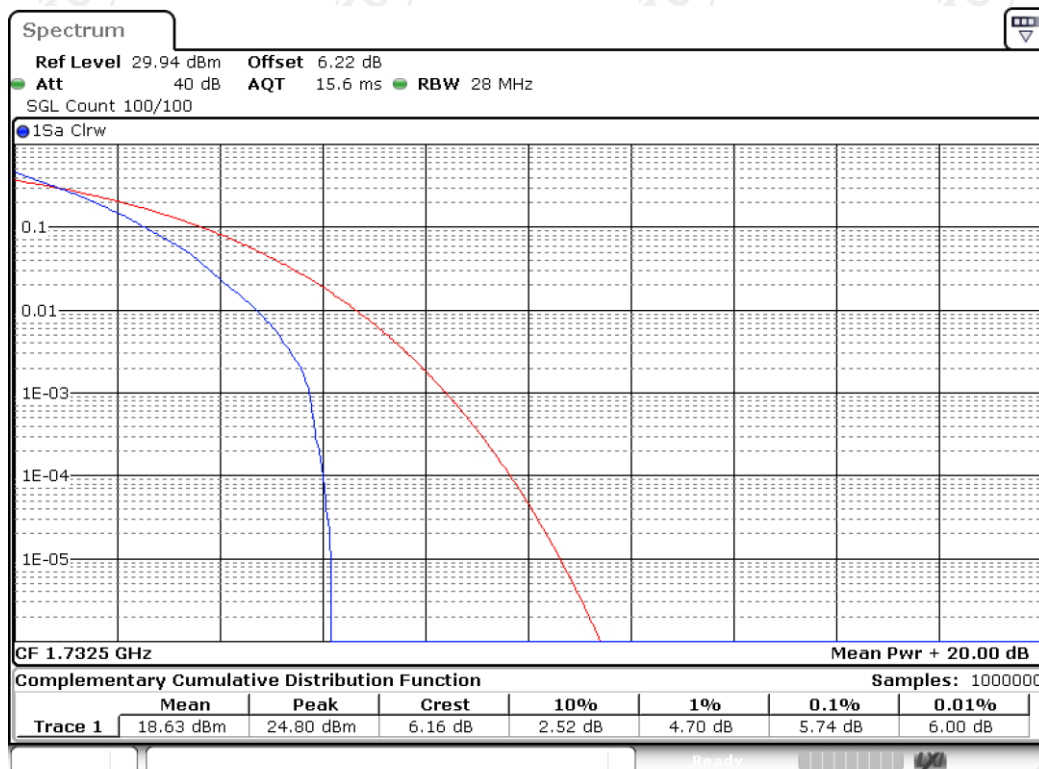
Date: 14.AUG.2023 11:50:41

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



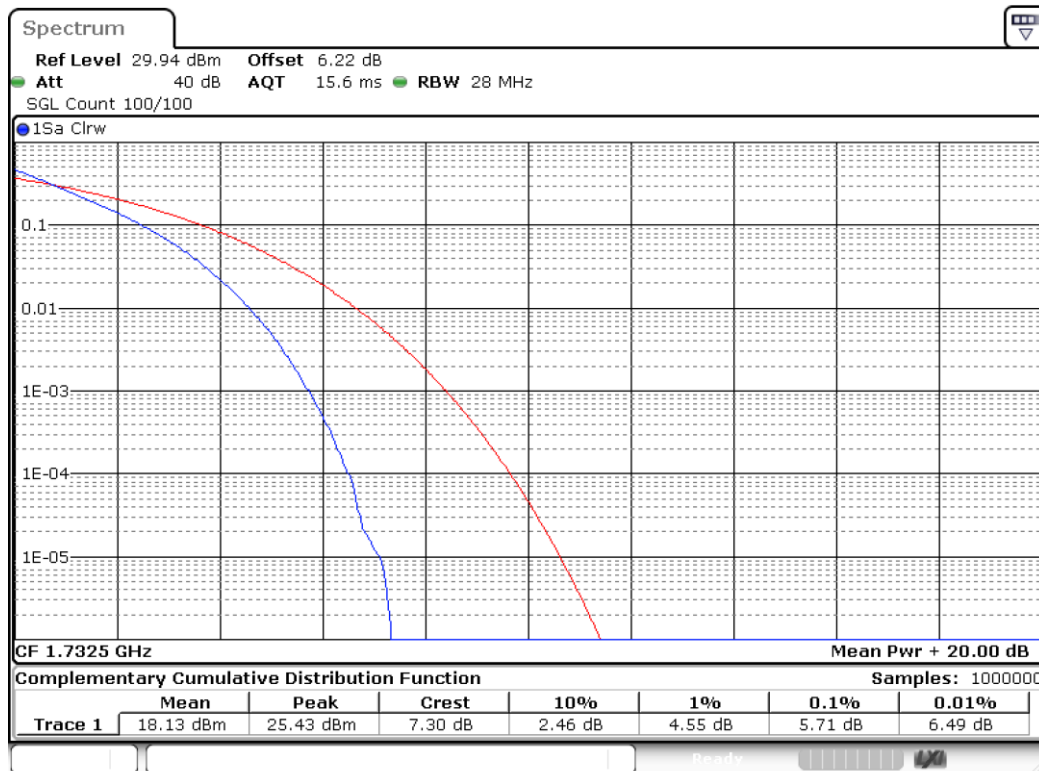
Date: 14.AUG.2023 11:50:47

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



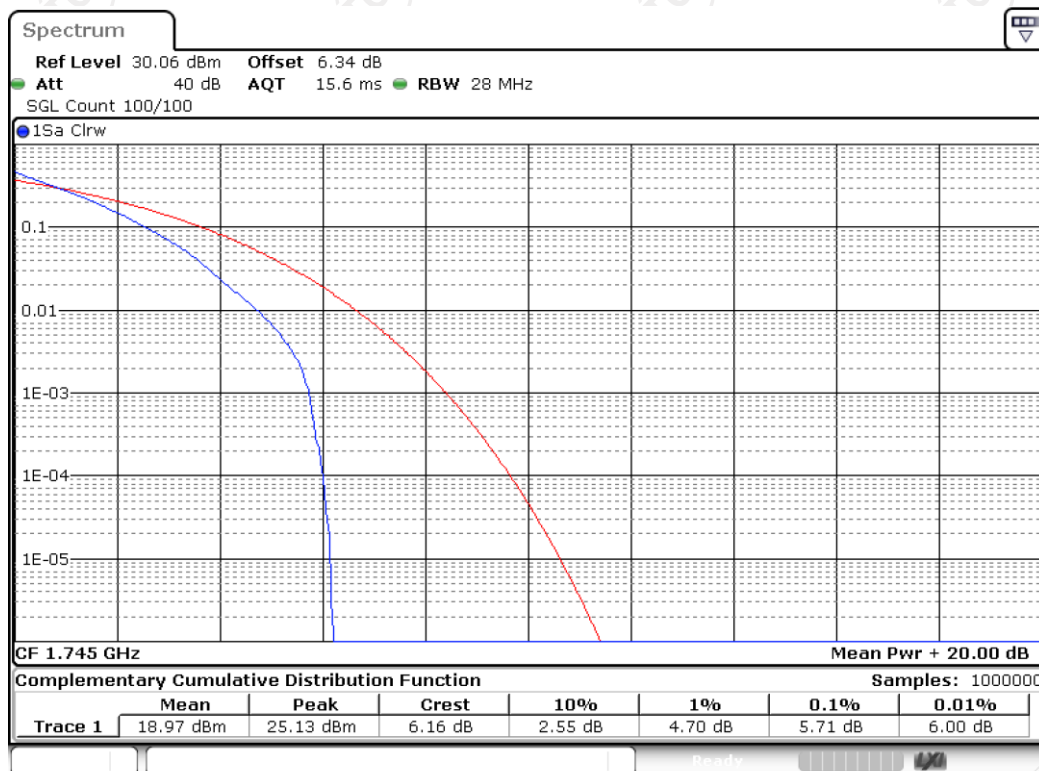
Date: 14.AUG.2023 11:51:13

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



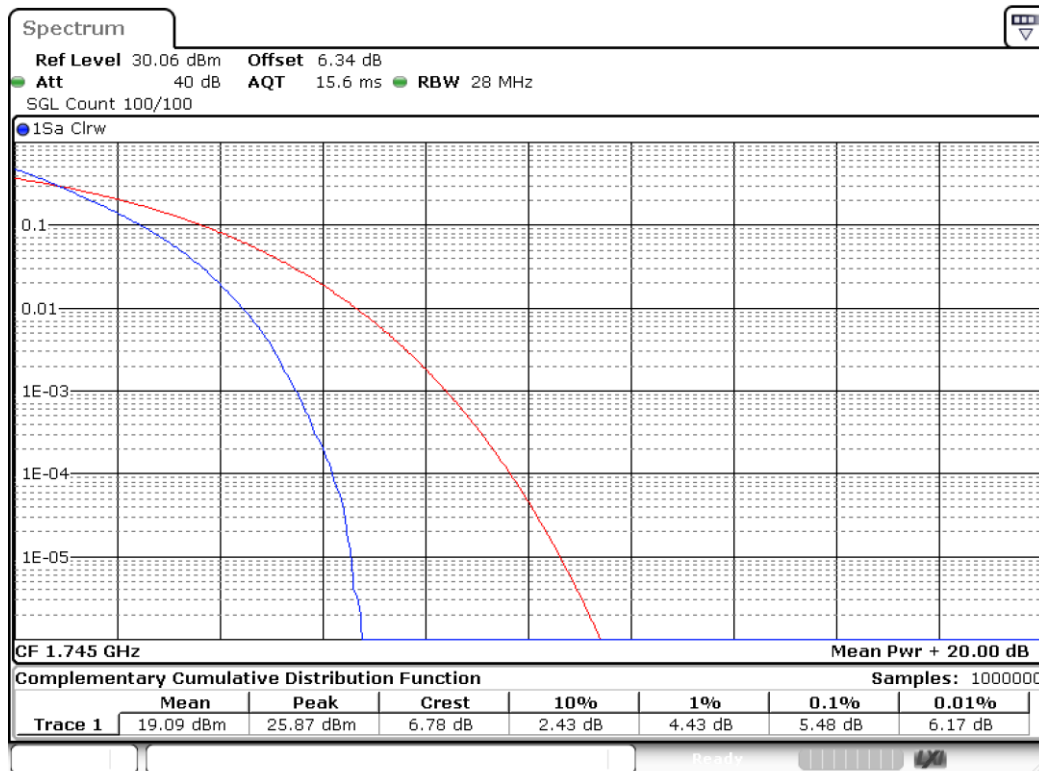
Date: 14.AUG.2023 11:51:19

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



Date: 14.AUG.2023 11:51:44

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



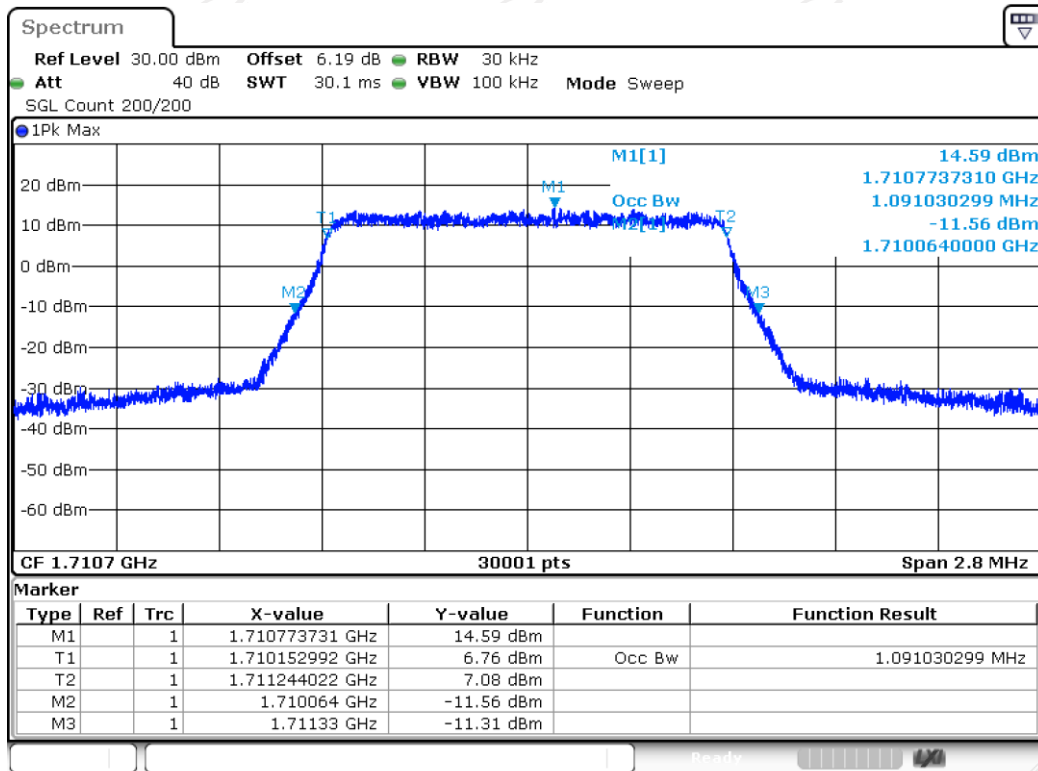
Date: 14.AUG.2023 11:51:50

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	1.266	PASS
Band4	1.4	19957	6	#0	16QAM	1.092	1.266	PASS
Band4	1.4	20175	6	#0	QPSK	1.093	1.267	PASS
Band4	1.4	20175	6	#0	16QAM	1.093	1.261	PASS
Band4	1.4	20393	6	#0	QPSK	1.092	1.262	PASS
Band4	1.4	20393	6	#0	16QAM	1.092	1.269	PASS
Band4	3	19965	15	#0	QPSK	2.715	3.001	PASS
Band4	3	19965	15	#0	16QAM	2.717	3.003	PASS
Band4	3	20175	15	#0	QPSK	2.717	3.003	PASS
Band4	3	20175	15	#0	16QAM	2.717	3.003	PASS
Band4	3	20385	15	#0	QPSK	2.716	3.005	PASS
Band4	3	20385	15	#0	16QAM	2.717	2.999	PASS
Band4	5	19975	25	#0	QPSK	4.486	4.958	PASS
Band4	5	19975	25	#0	16QAM	4.486	4.950	PASS
Band4	5	20175	25	#0	QPSK	4.487	4.947	PASS
Band4	5	20175	25	#0	16QAM	4.486	4.919	PASS
Band4	5	20375	25	#0	QPSK	4.486	4.951	PASS
Band4	5	20375	25	#0	16QAM	4.488	4.921	PASS
Band4	10	20000	50	#0	QPSK	8.956	9.749	PASS

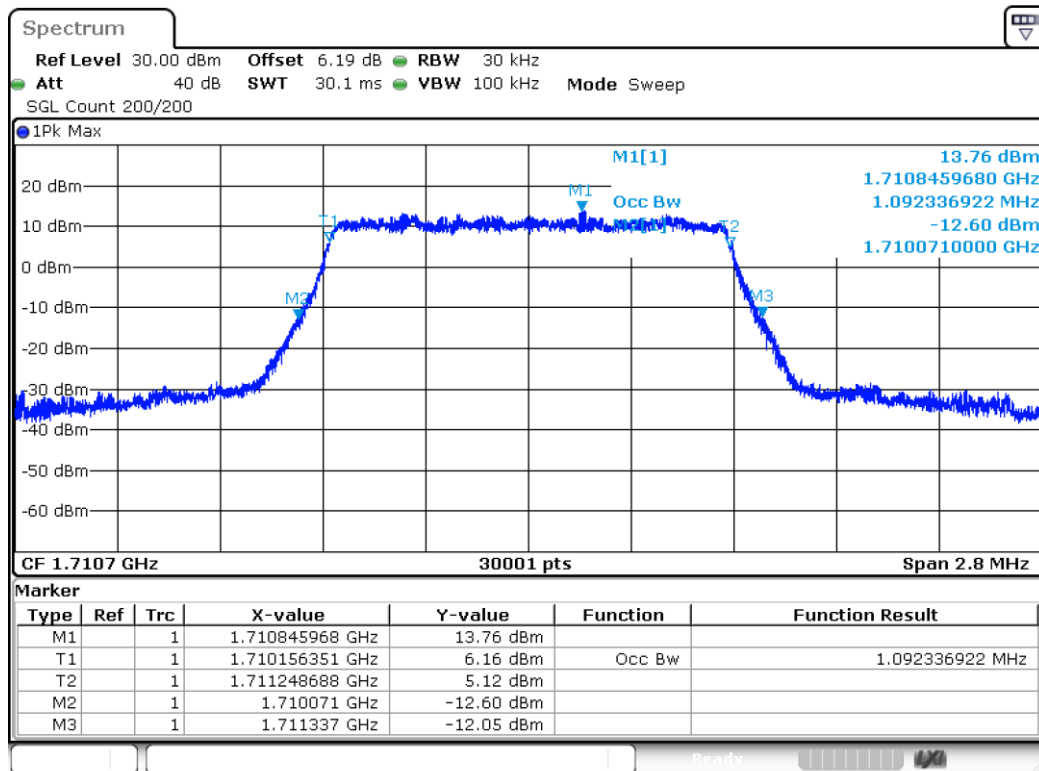
Band4	10	20175	50	#0	QPSK	8.972	9.721	PASS
Band4	10	20350	50	#0	QPSK	8.954	9.714	PASS
Band4	15	20025	75	#0	QPSK	13.412	14.523	PASS
Band4	15	20175	75	#0	QPSK	13.454	14.489	PASS
Band4	15	20325	75	#0	QPSK	13.434	14.521	PASS
Band4	20	20050	100	#0	QPSK	17.923	19.309	PASS
Band4	20	20175	100	#0	QPSK	17.982	19.319	PASS
Band4	20	20300	100	#0	QPSK	17.901	19.264	PASS

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



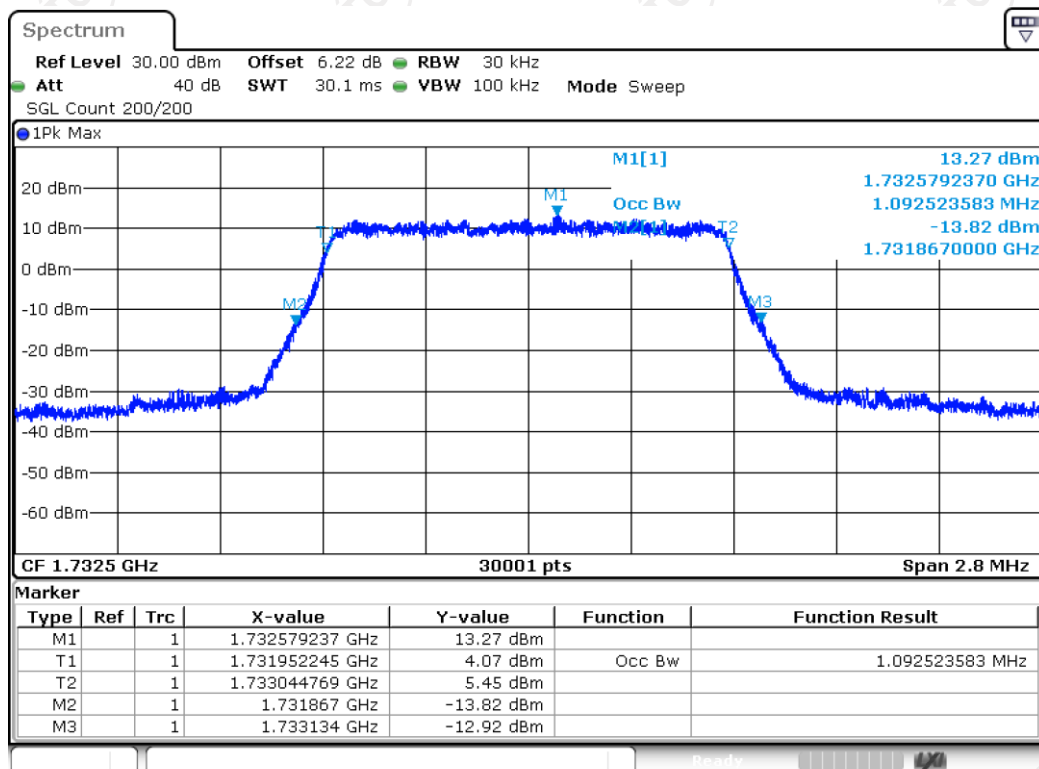
Date: 14.AUG.2023 11:52:30

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



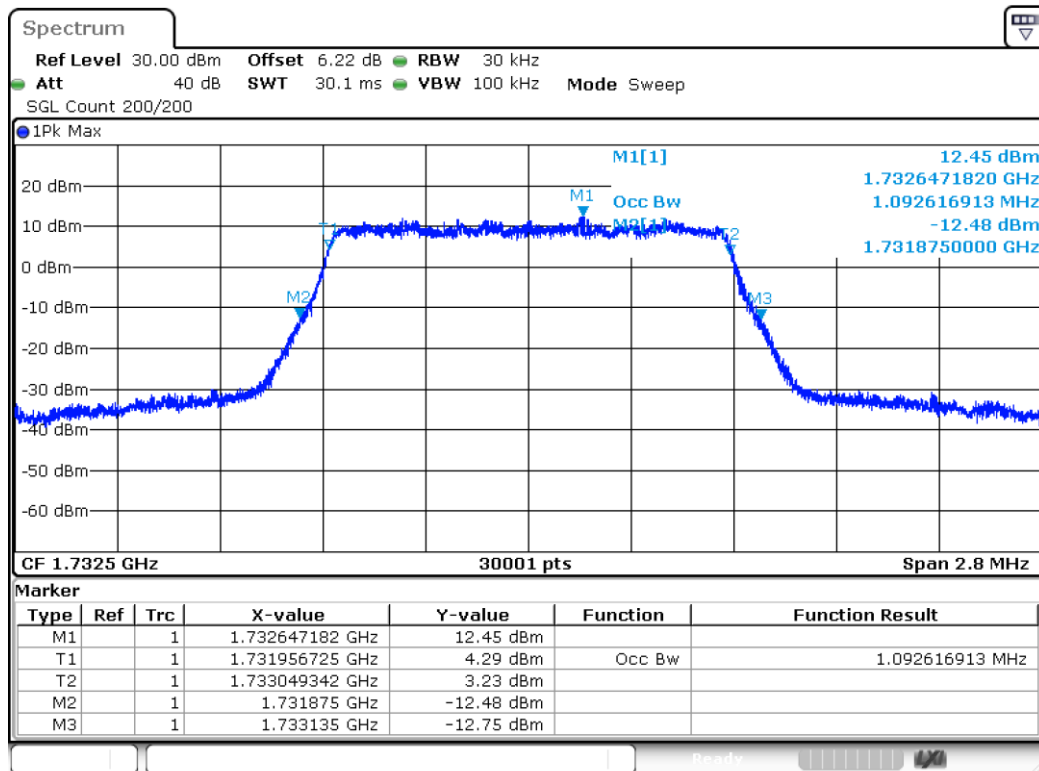
Date: 14.AUG.2023 11:52:48

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



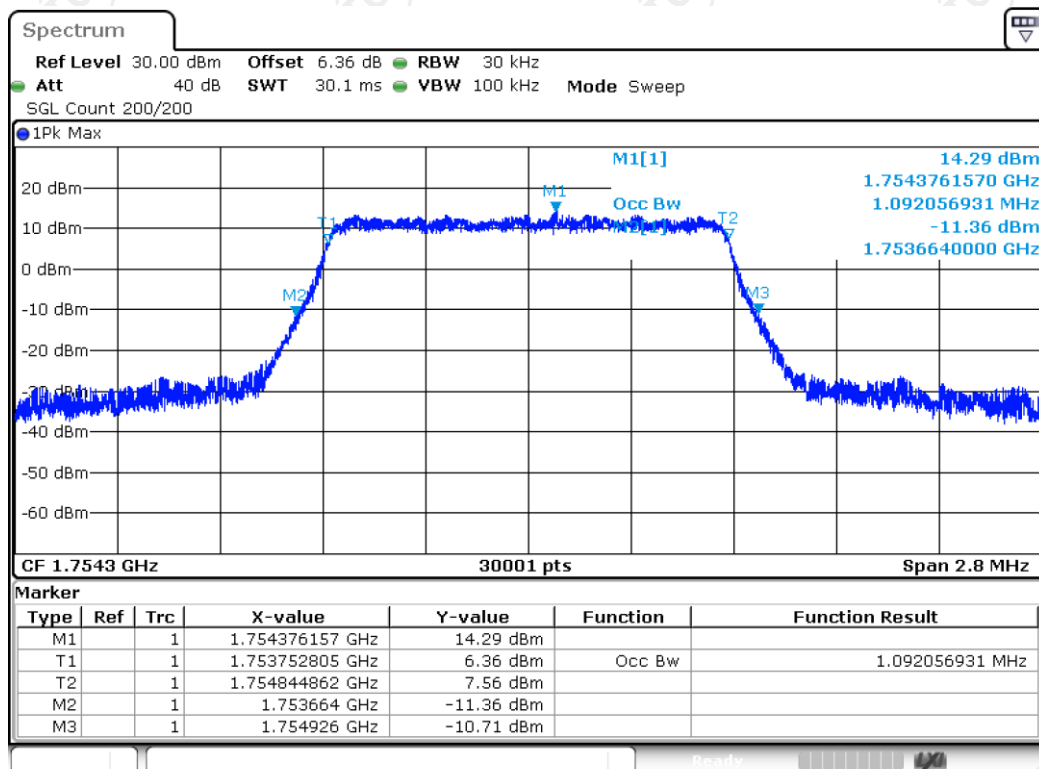
Date: 14.AUG.2023 11:53:07

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



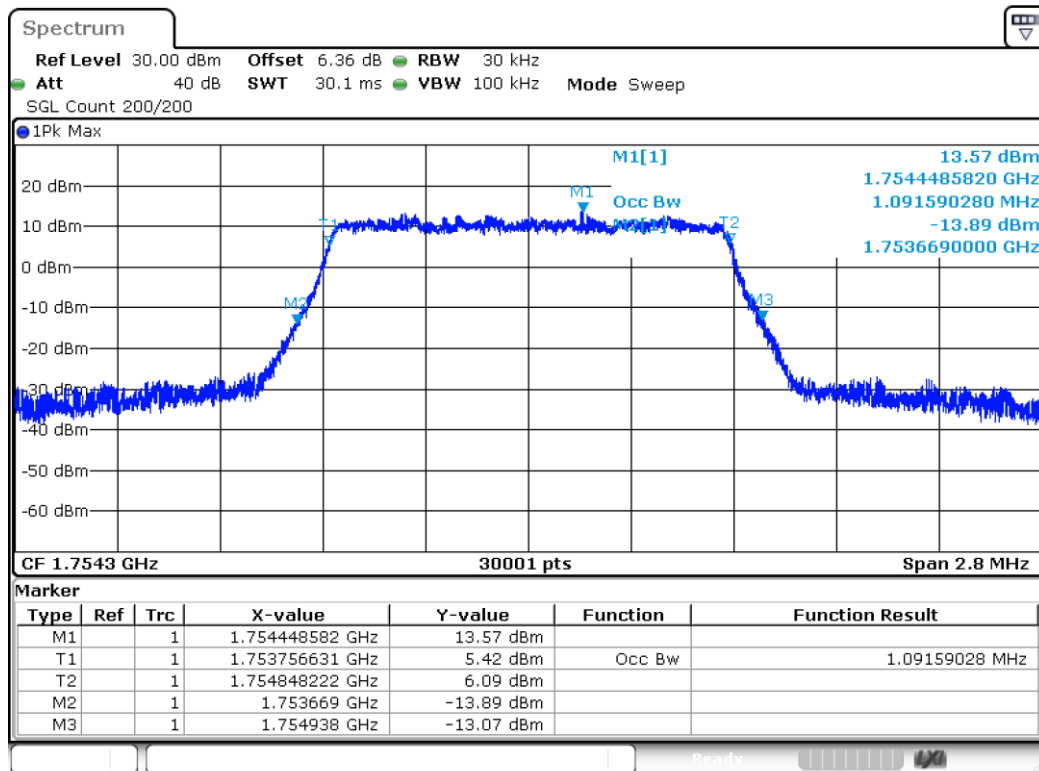
Date: 14.AUG.2023 11:53:26

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



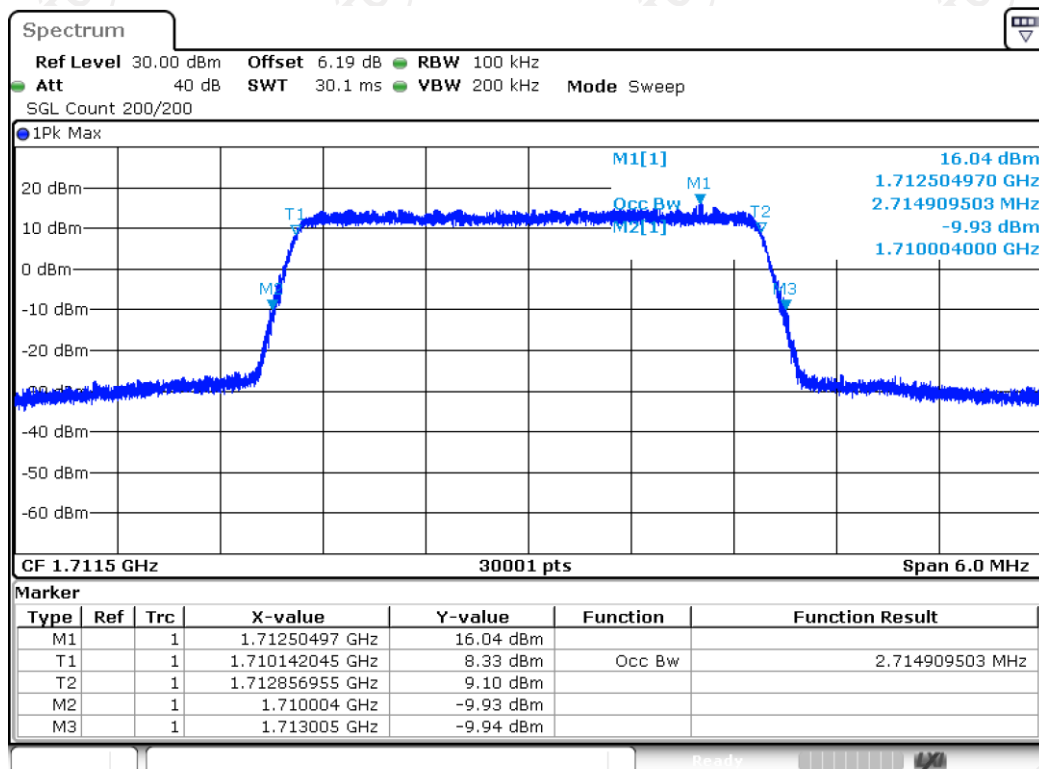
Date: 14.AUG.2023 11:53:44

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



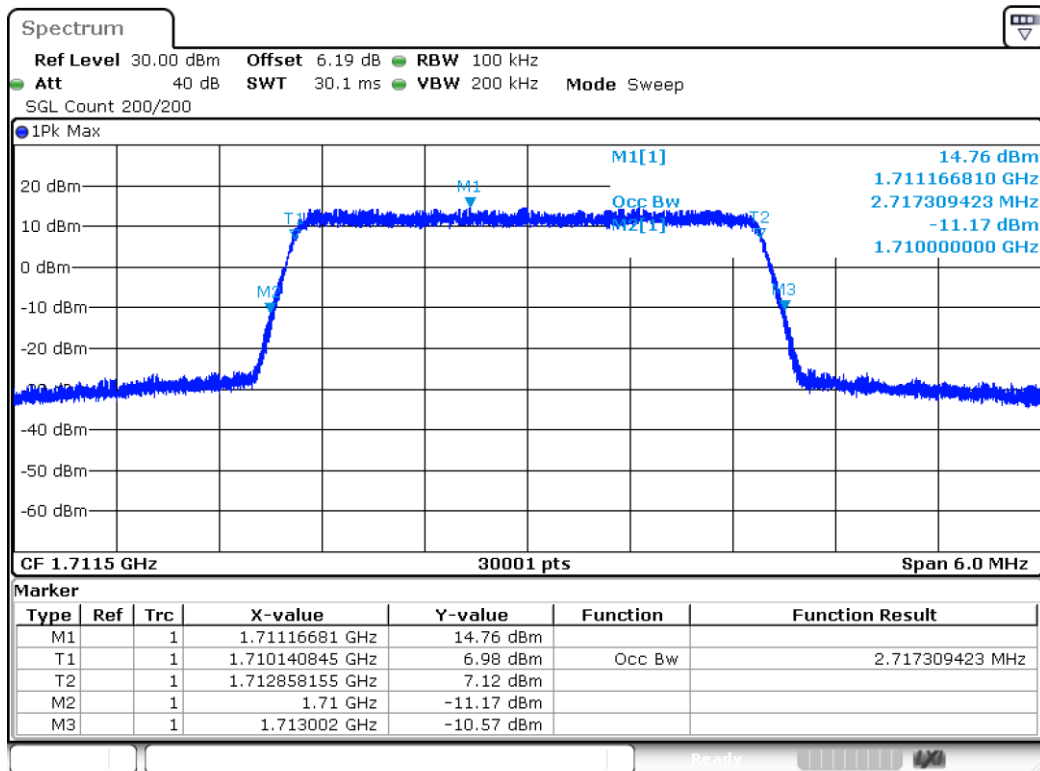
Date: 14.AUG.2023 11:54:02

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



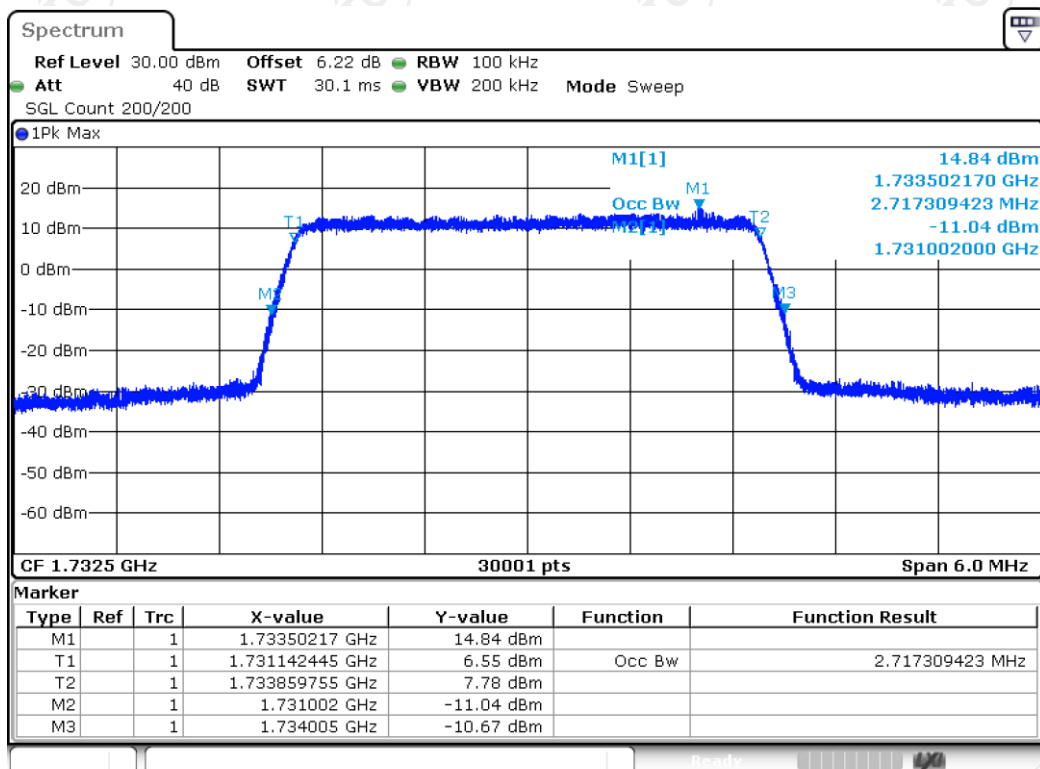
Date: 14.AUG.2023 11:54:21

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



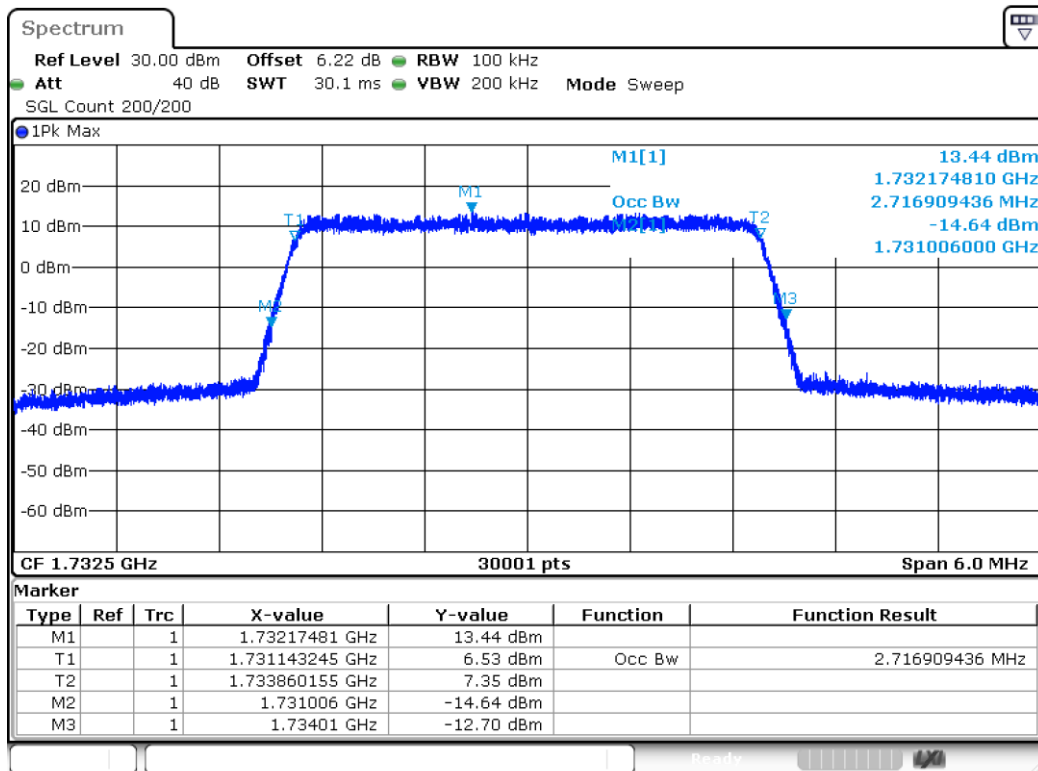
Date: 14.AUG.2023 11:54:38

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



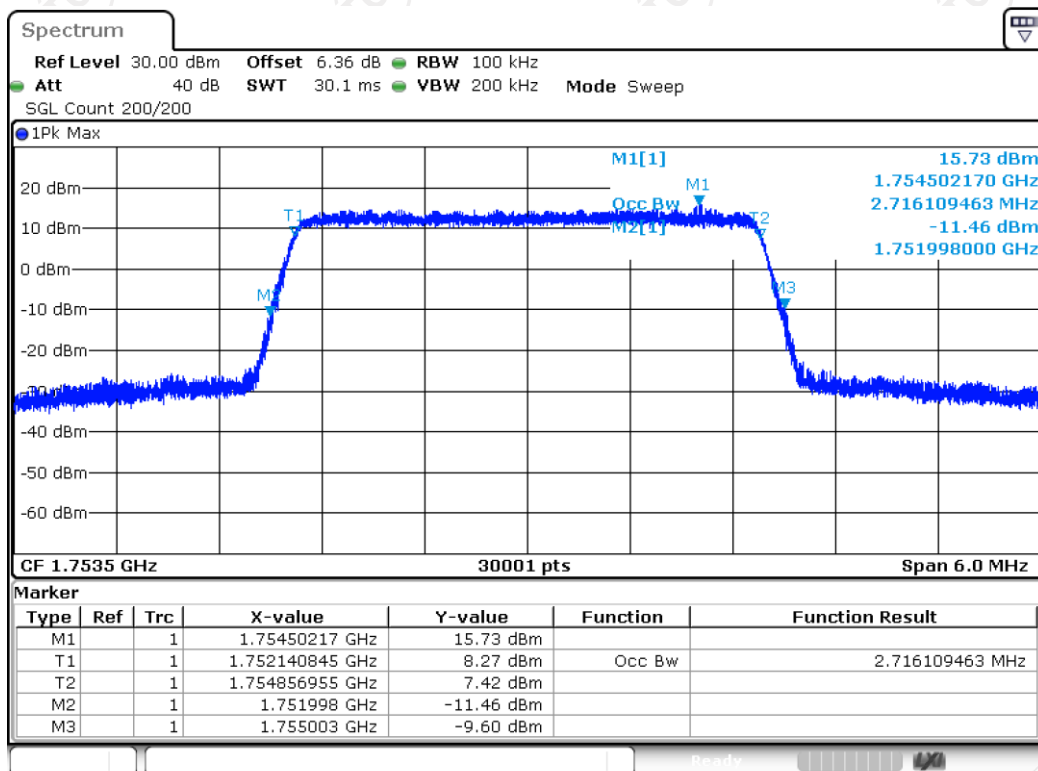
Date: 14.AUG.2023 11:54:56

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



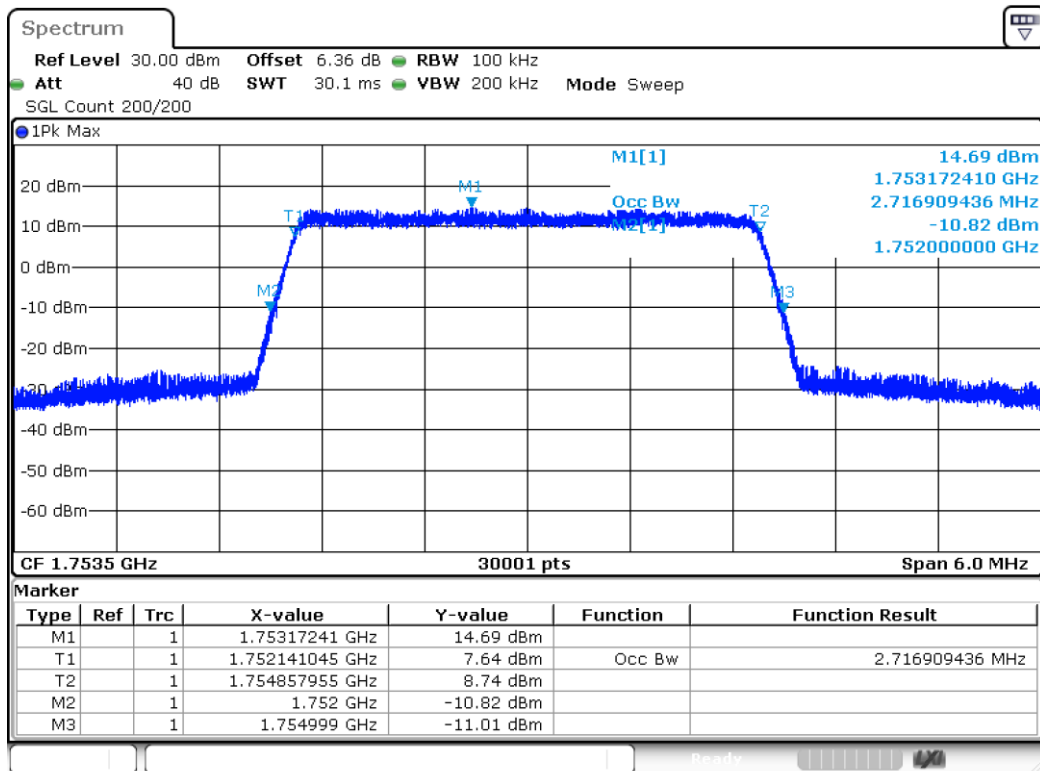
Date: 14.AUG.2023 11:55:14

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



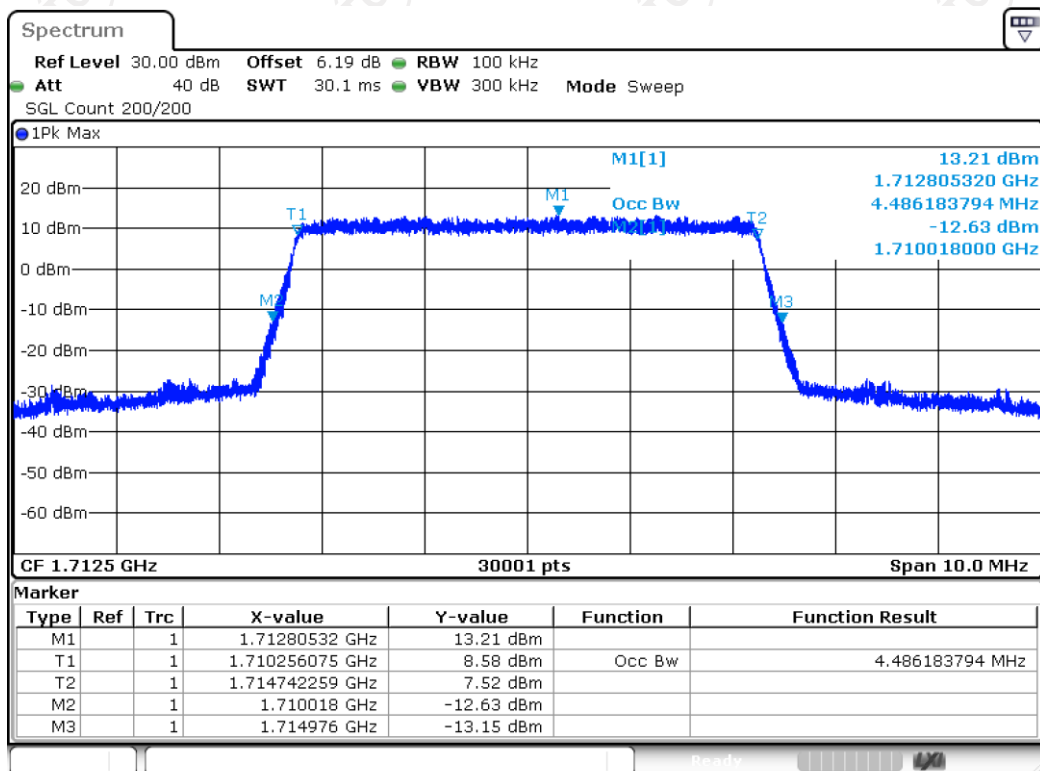
Date: 14.AUG.2023 11:55:32

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



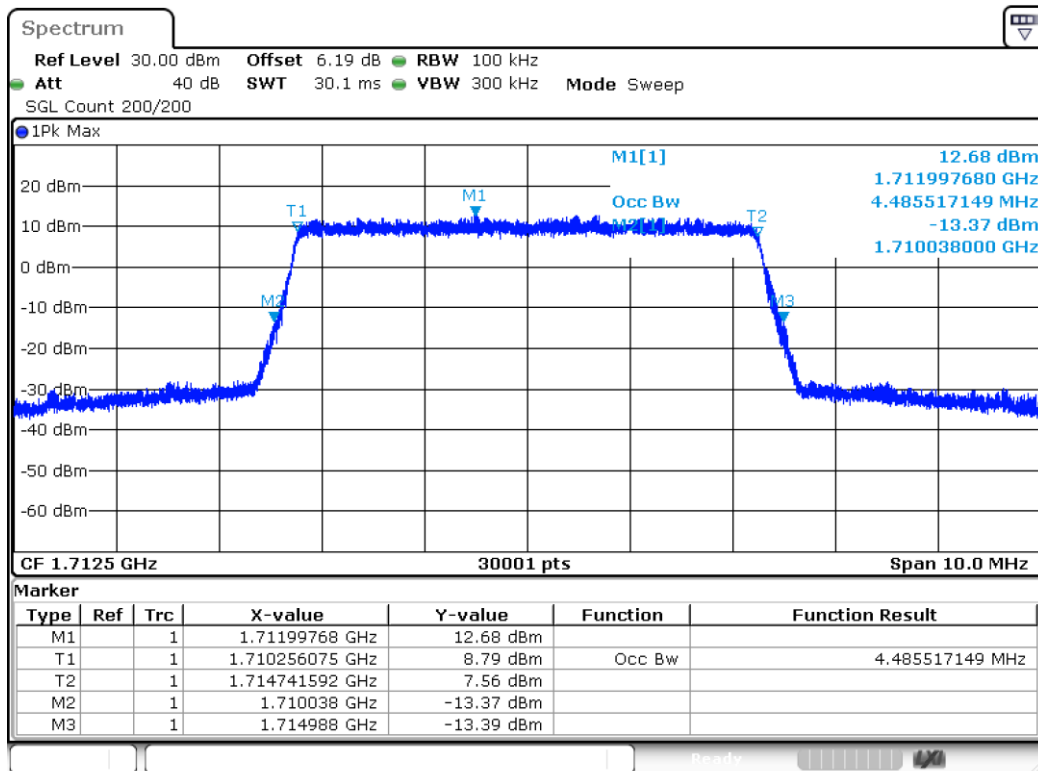
Date: 14.AUG.2023 11:55:49

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



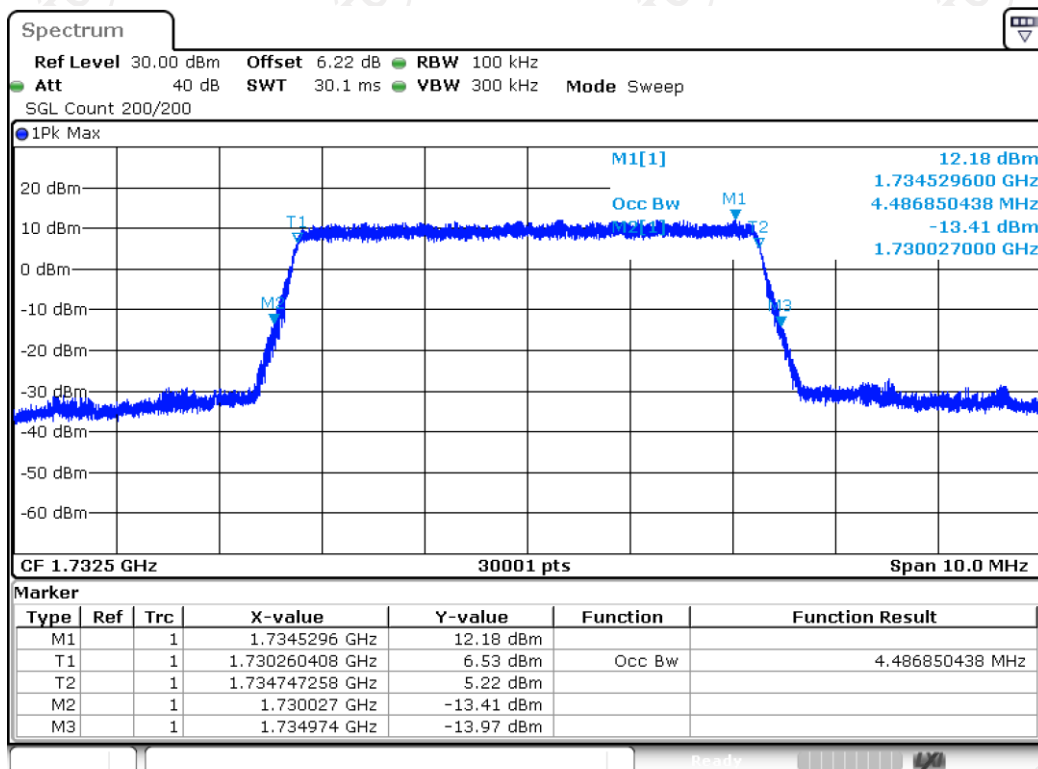
Date: 14.AUG.2023 11:56:07

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



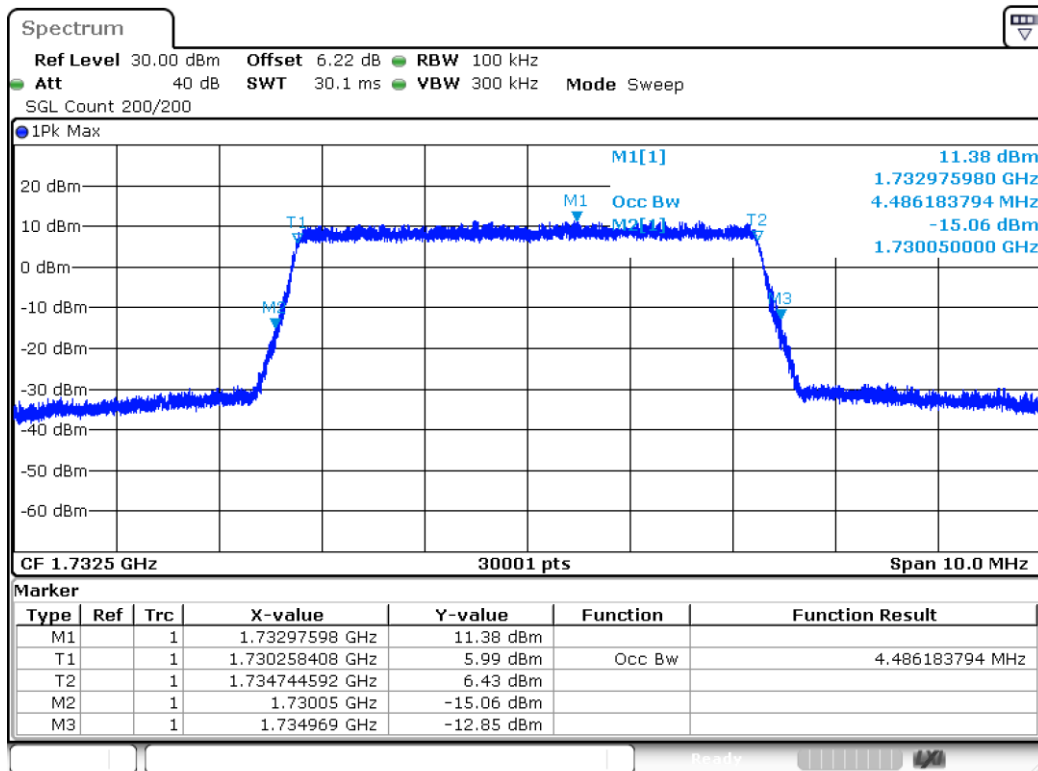
Date: 14.AUG.2023 11:56:25

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



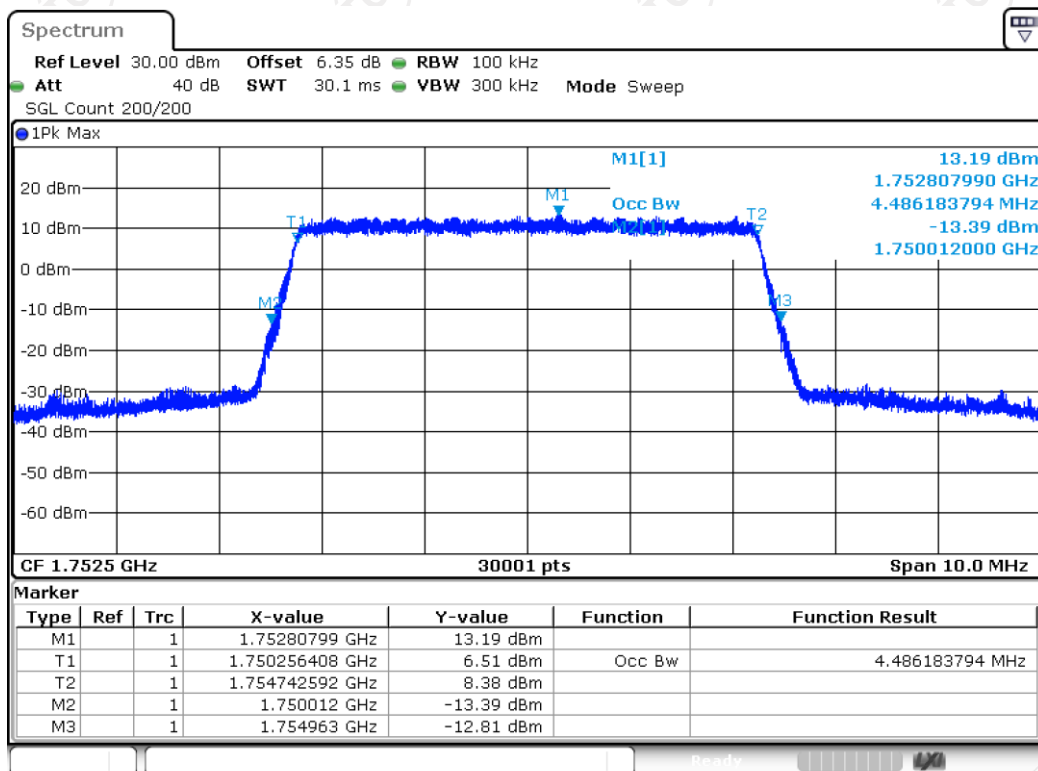
Date: 14.AUG.2023 11:56:43

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



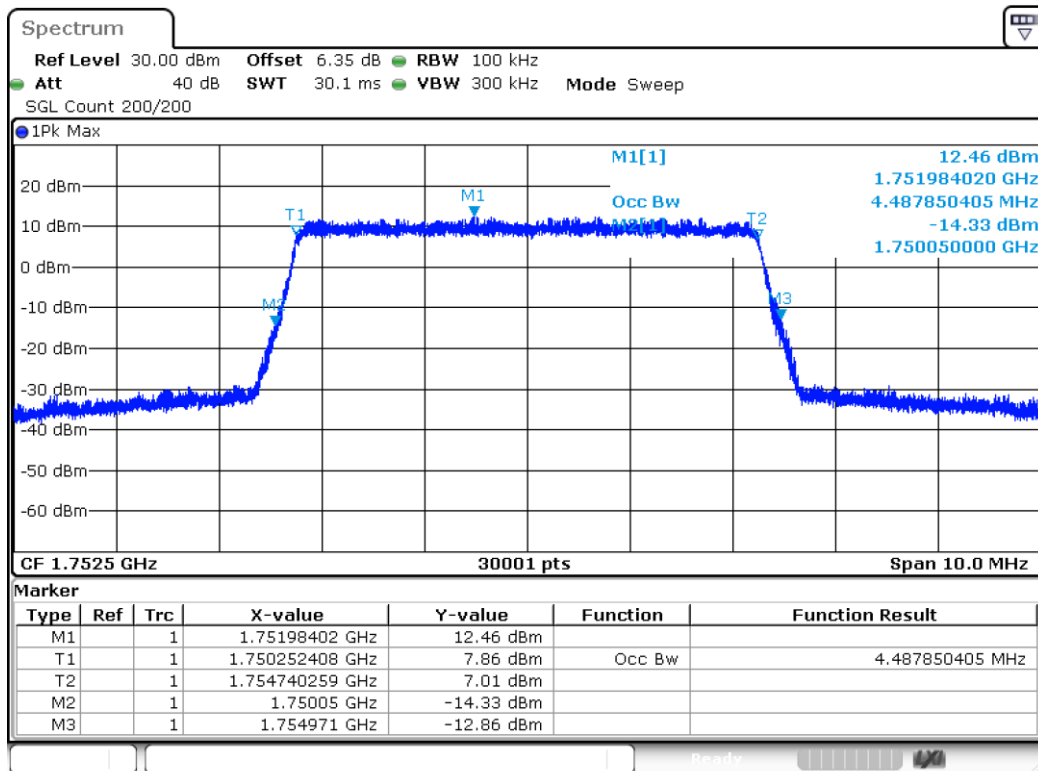
Date: 14.AUG.2023 11:57:00

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



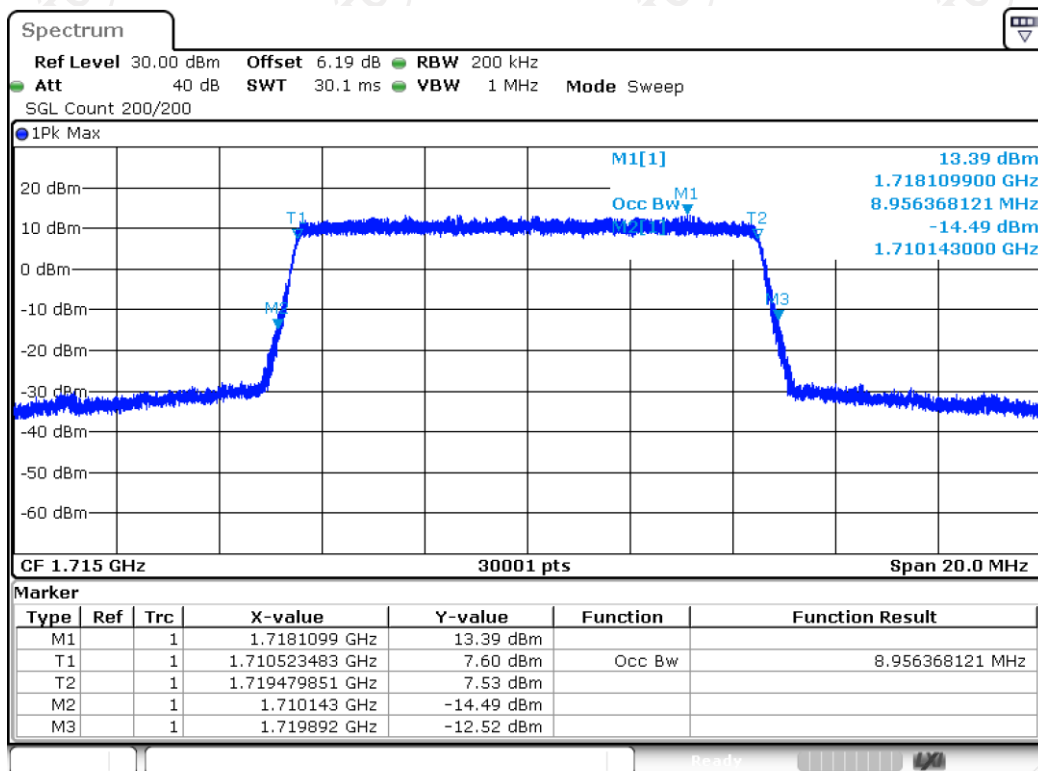
Date: 14.AUG.2023 11:57:18

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



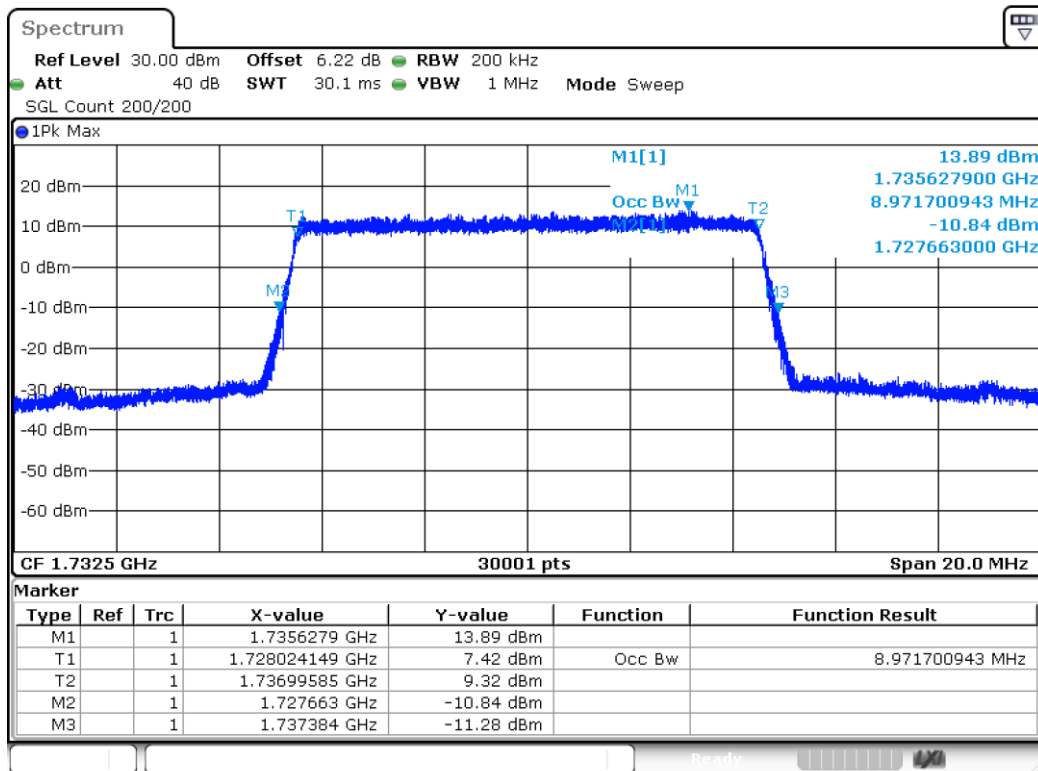
Date: 14.AUG.2023 11:57:35

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



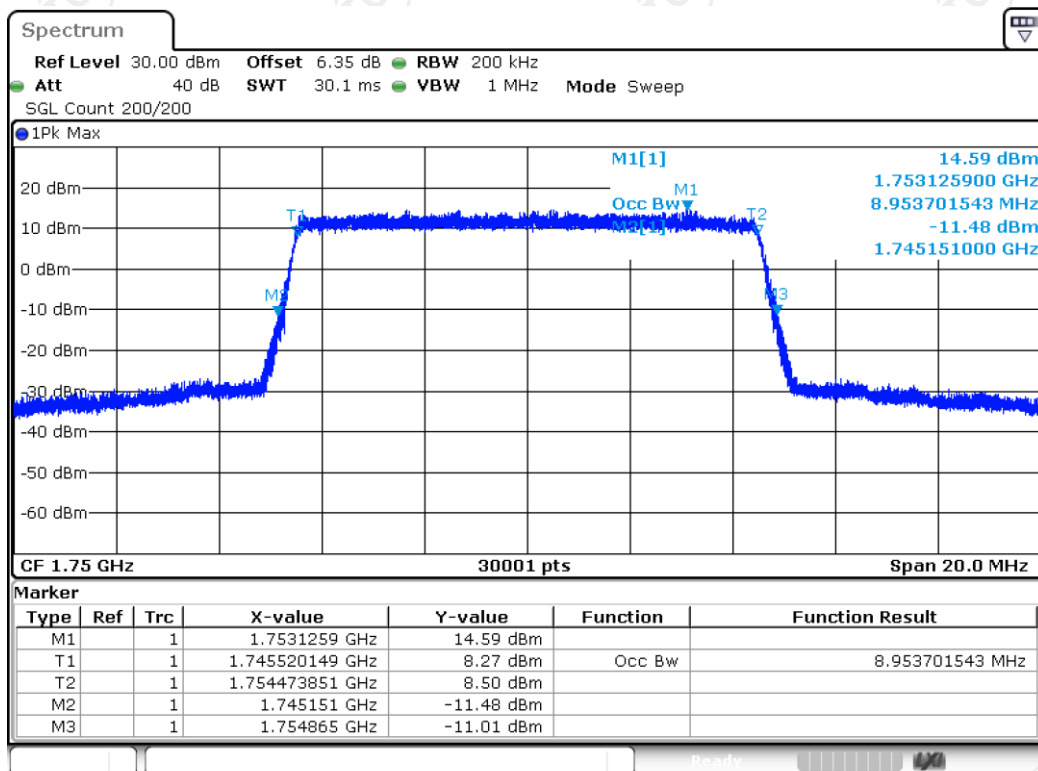
Date: 14.AUG.2023 11:57:53

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



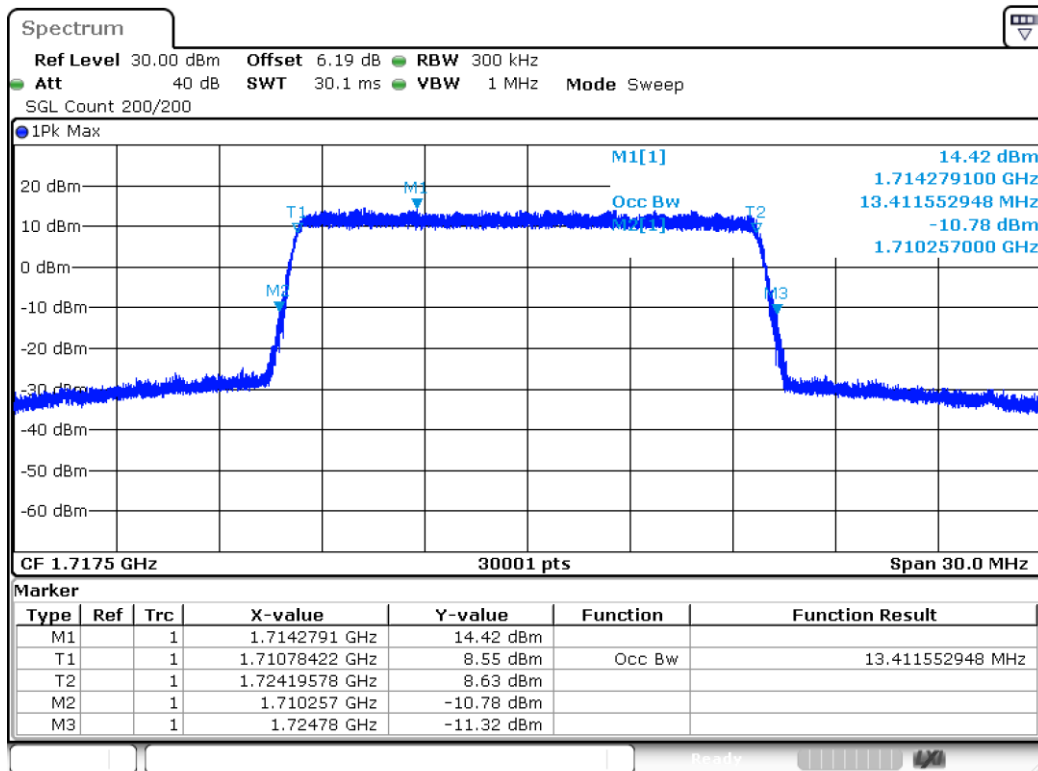
Date: 14.AUG.2023 12:11:26

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



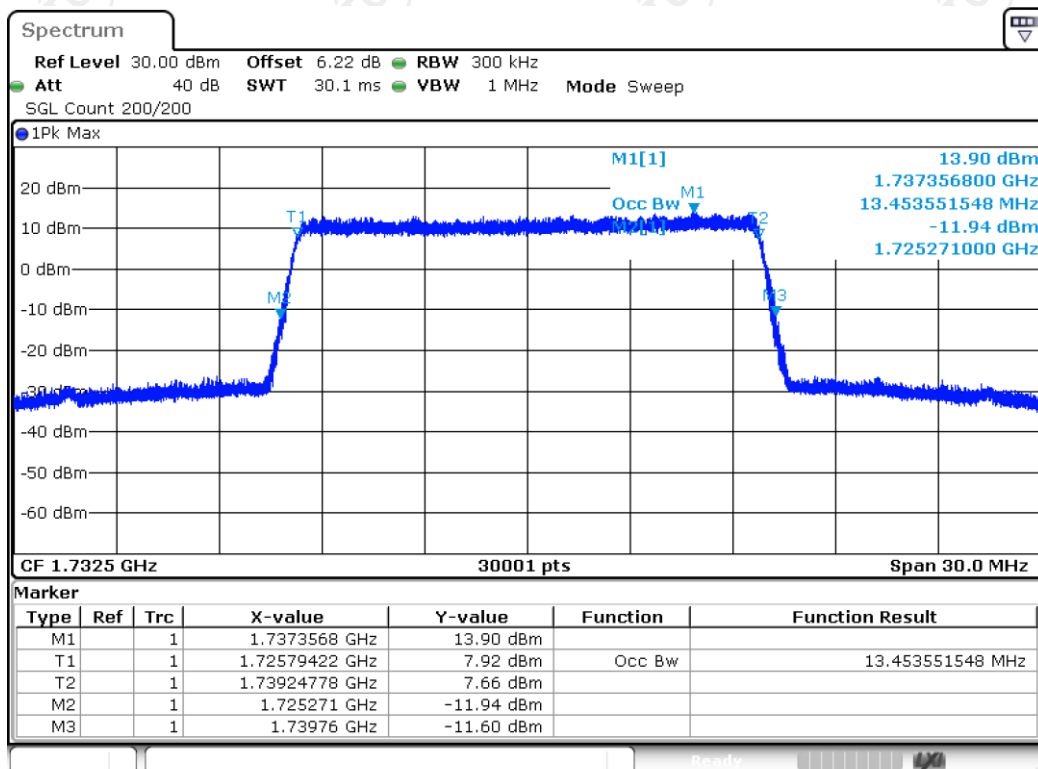
Date: 14.AUG.2023 12:12:10

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



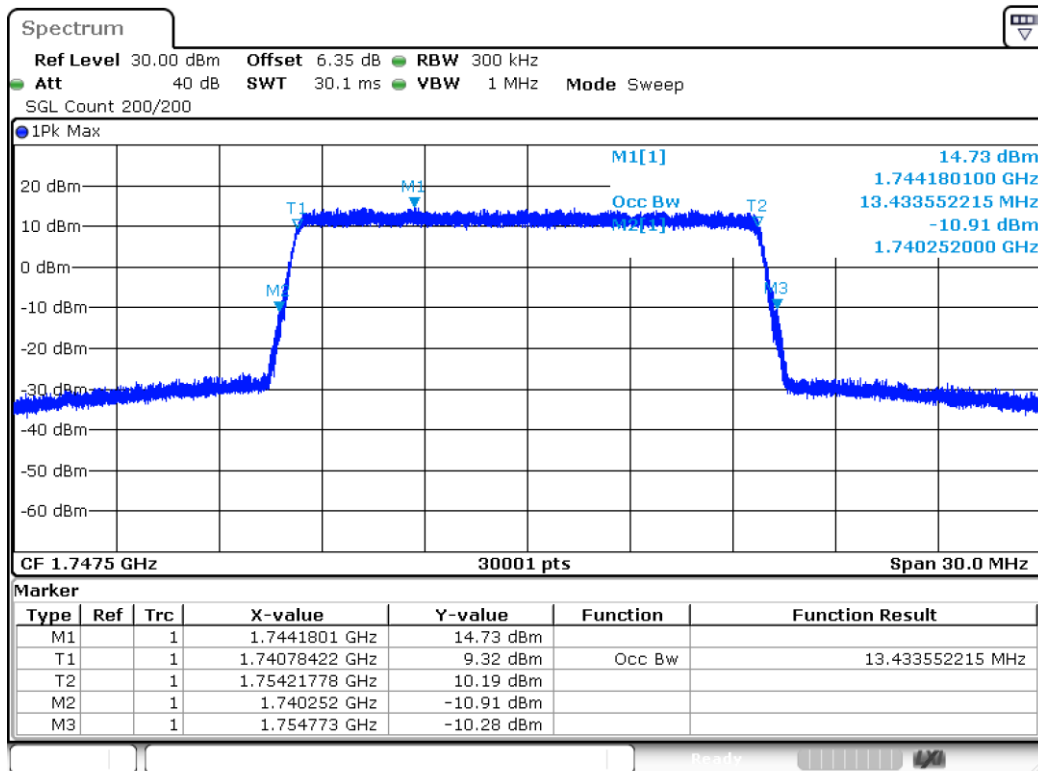
Date: 14.AUG.2023 12:12:51

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



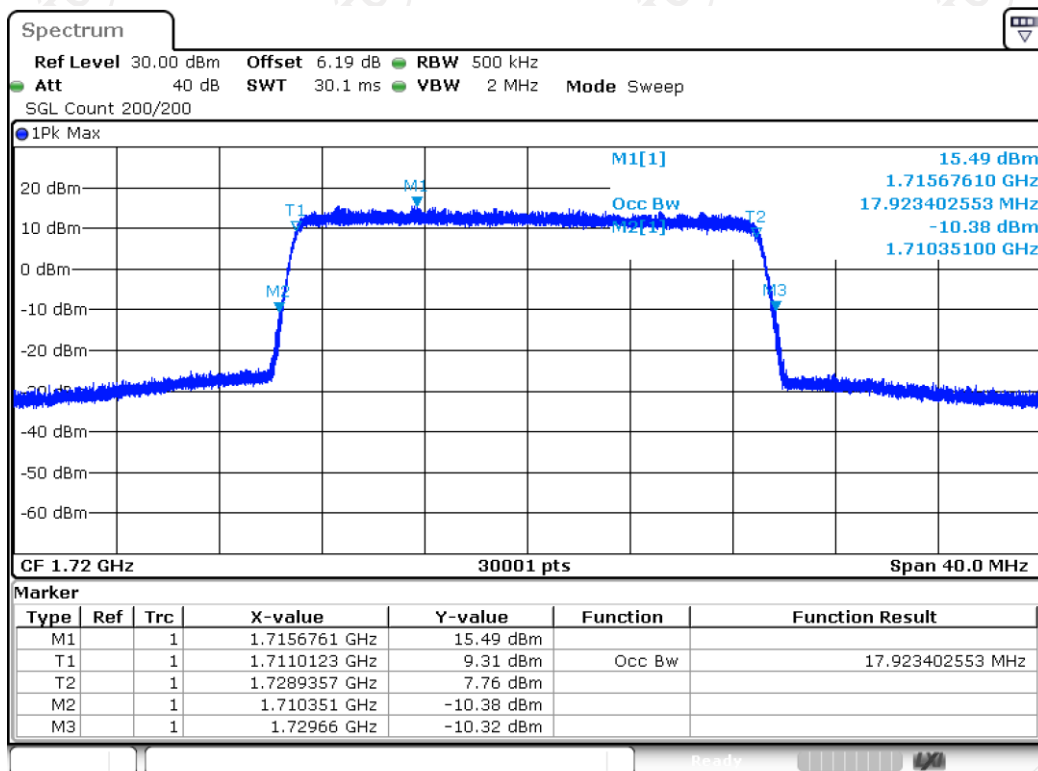
Date: 14.AUG.2023 12:13:29

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



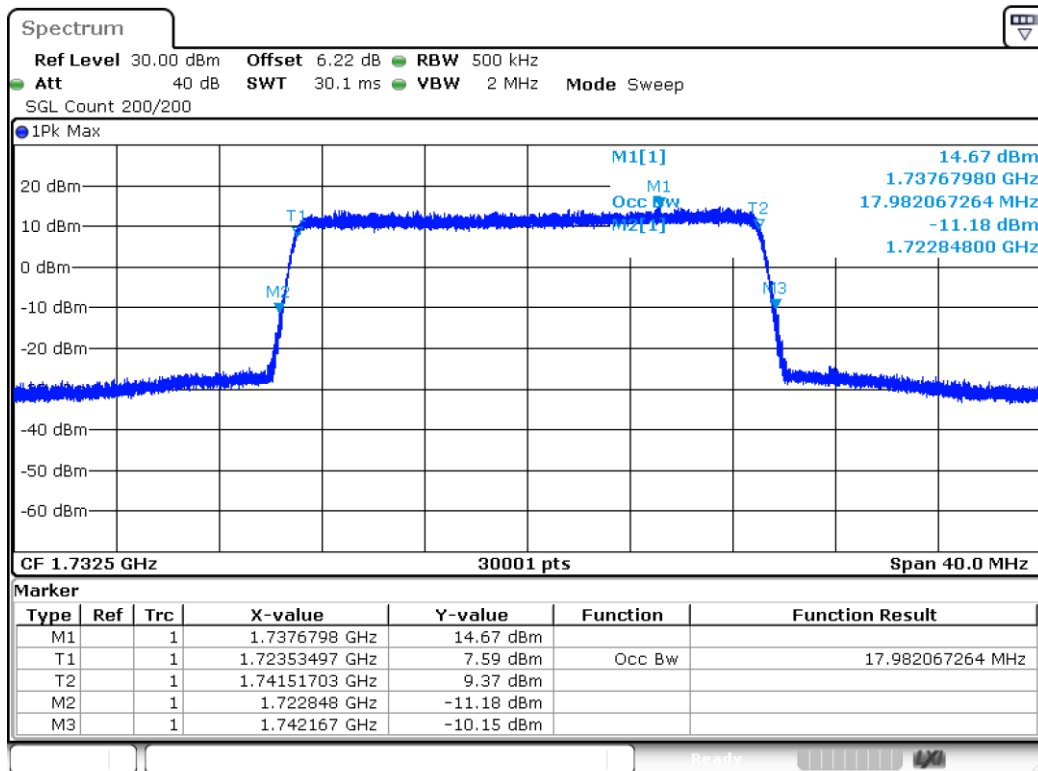
Date: 14.AUG.2023 12:14:06

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



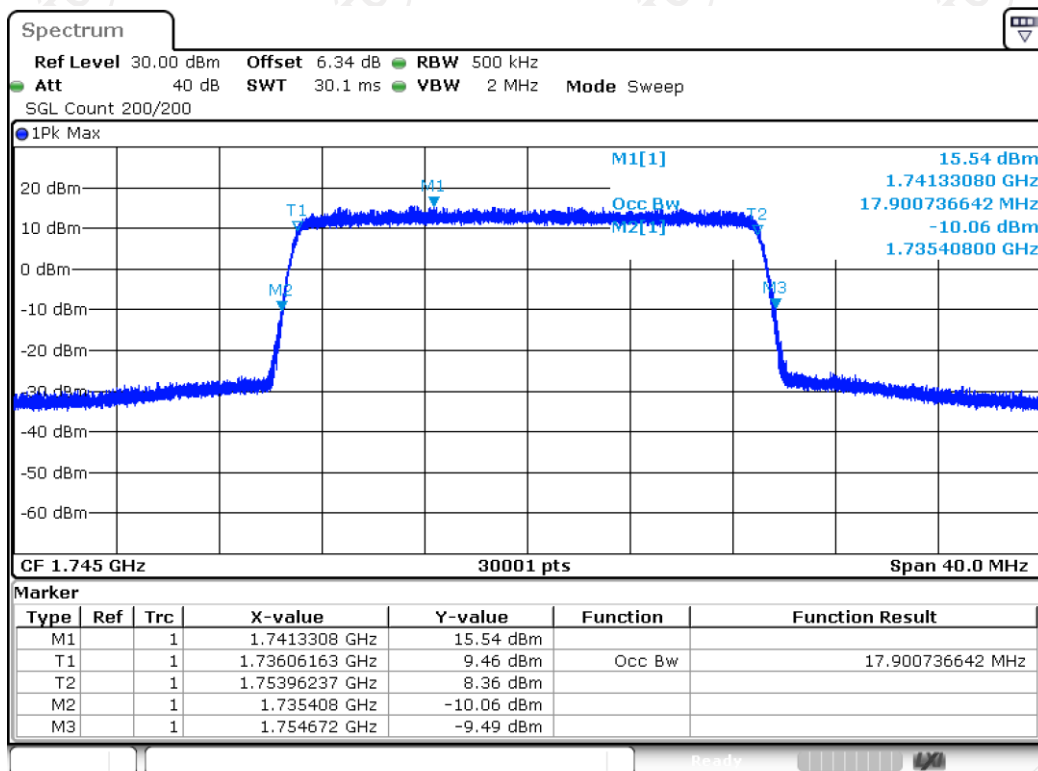
Date: 14.AUG.2023 12:14:46

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



Date: 14.AUG.2023 12:15:26

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

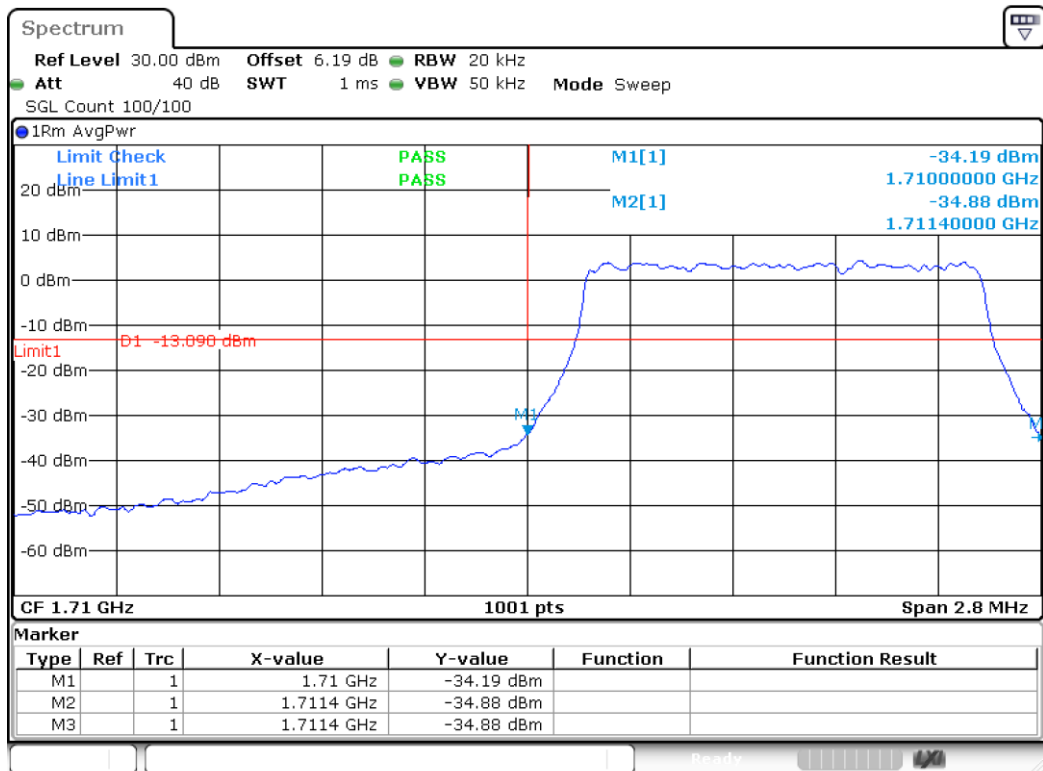


Date: 14.AUG.2023 12:16:06

5 Band edge

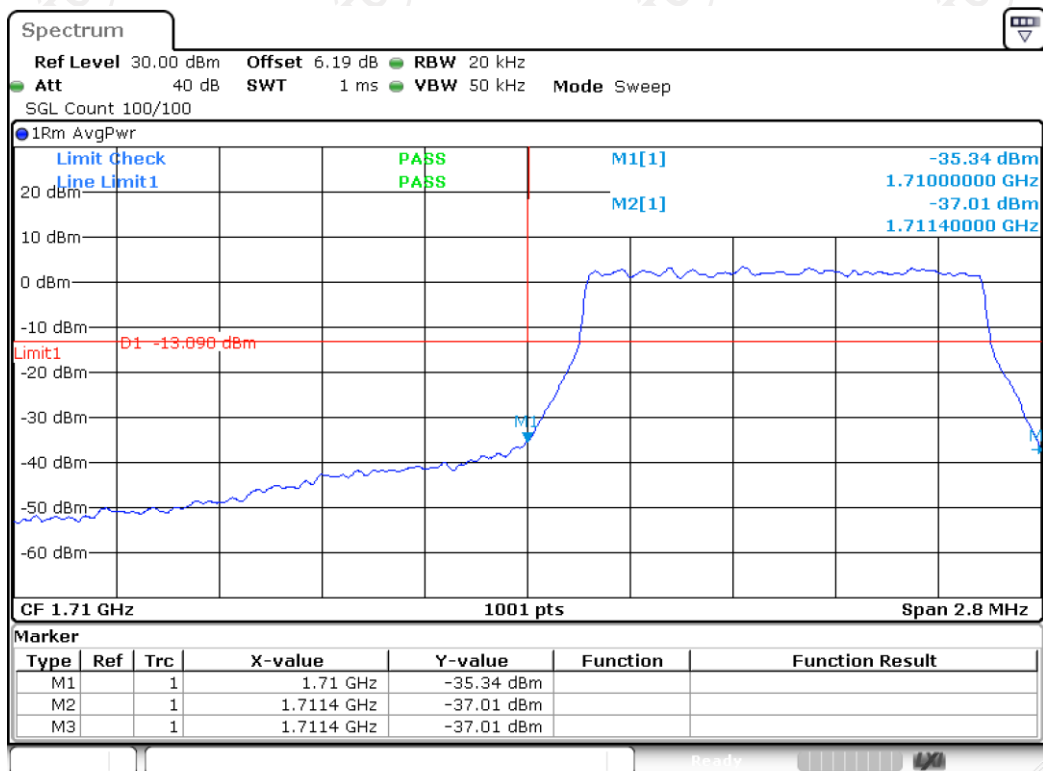
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QPSK	1710.00	-34.19	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-35.33	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-36.21	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-35.49	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-34.07	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-35.76	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-35.98	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-37.24	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-35.68	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-35.97	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-35.29	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-34.63	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.94	-37.48	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.08	-39.20	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.76	-36.95	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.18	-39.16	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-38.90	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.60	-39.33	-13	PASS

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



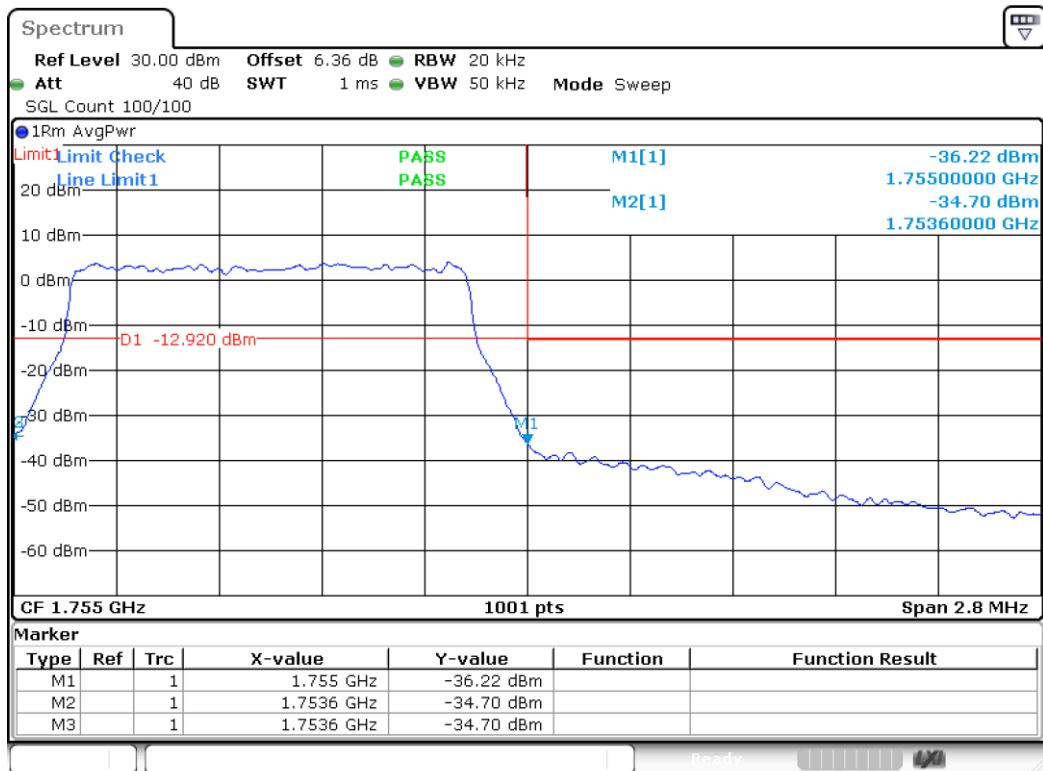
Date: 14.AUG.2023 12:16:35

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



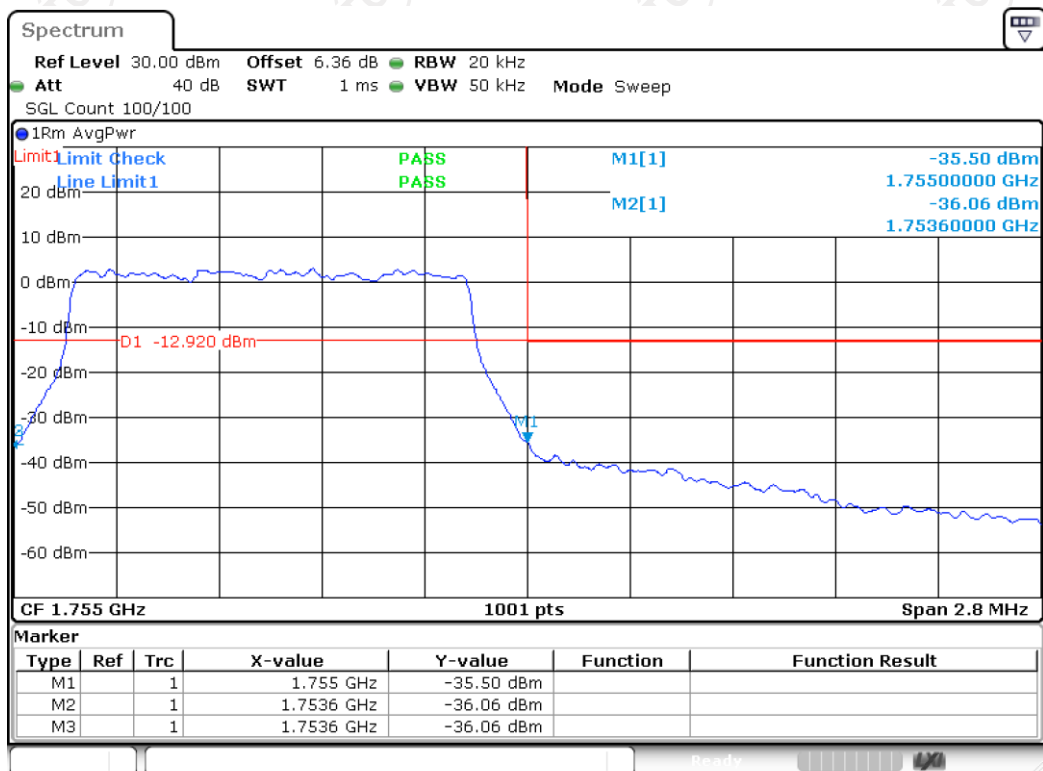
Date: 14.AUG.2023 12:16:41

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



Date: 14.AUG.2023 12:16:46

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



Date: 14.AUG.2023 12:16:51