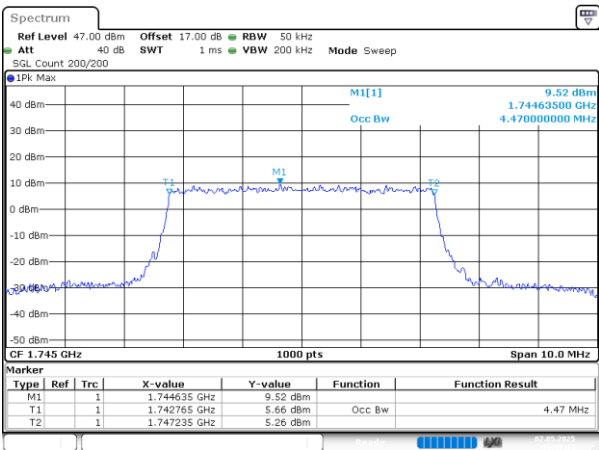


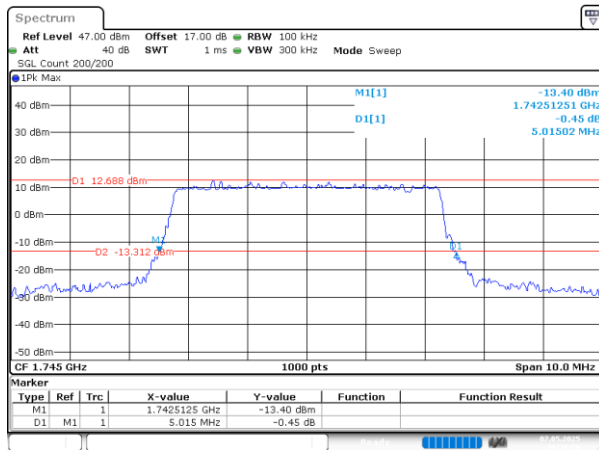
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 7.MAY.2025 16:30:13

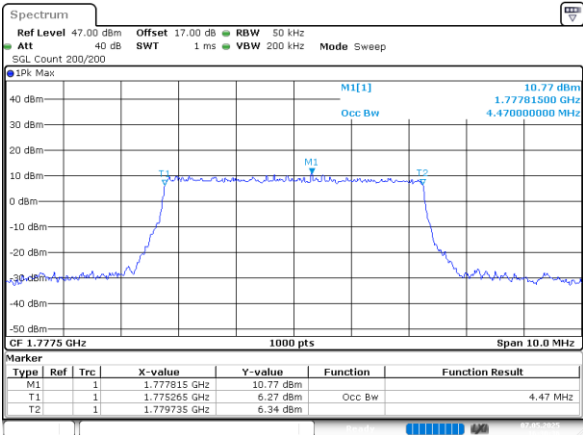
26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 7.MAY.2025 16:30:21

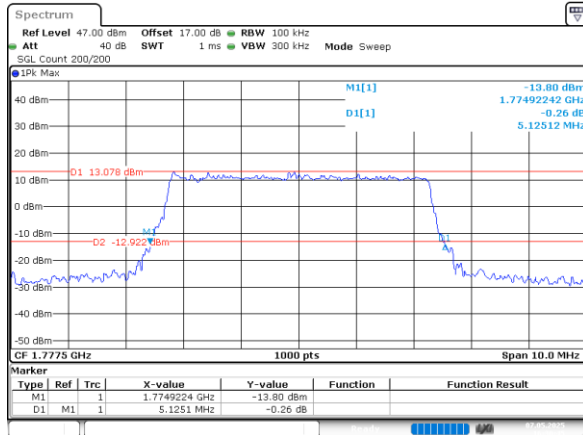
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 7.MAY.2025 16:30:36

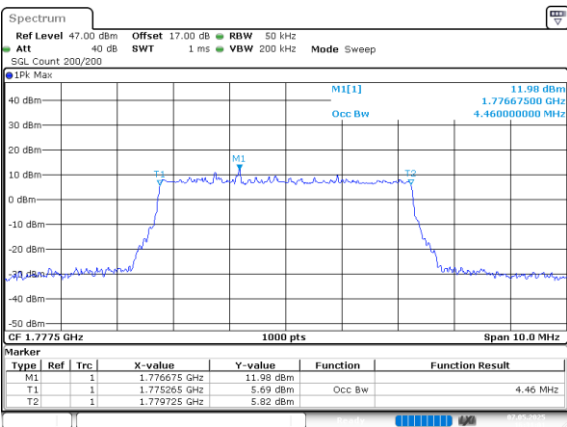
26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 7.MAY.2025 16:30:45

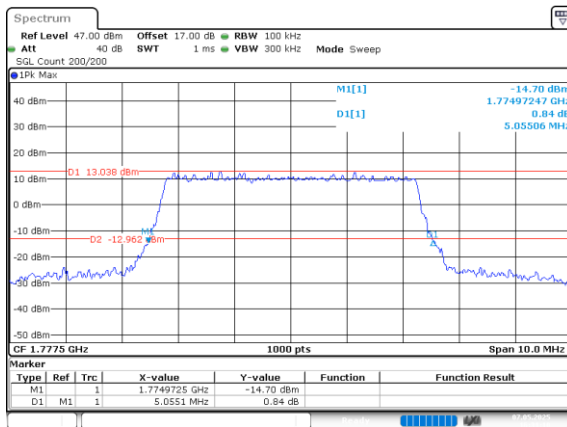
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 7.MAY.2025 16:31:01

26dB Bandwidth

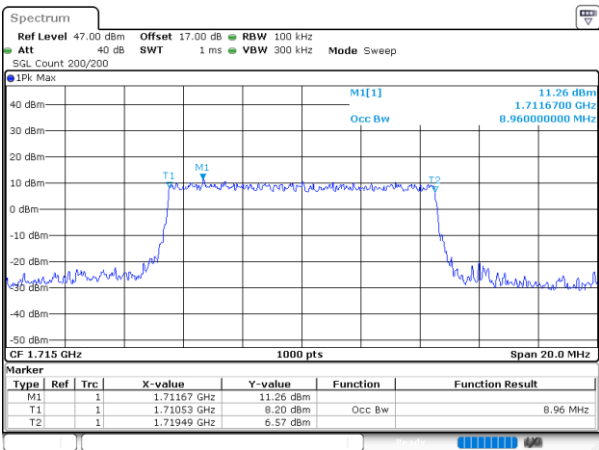


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 7.MAY.2025 16:31:10

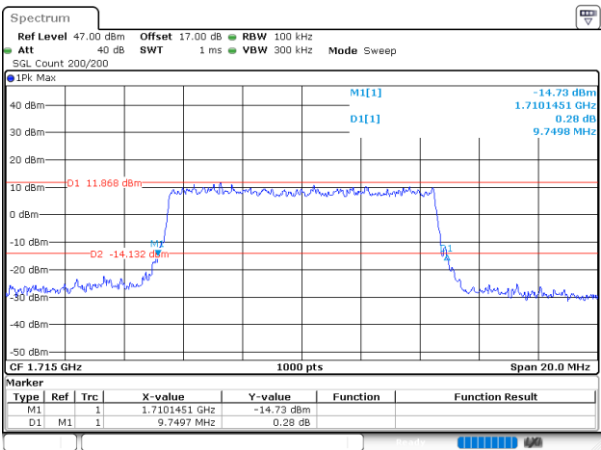
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:30:16

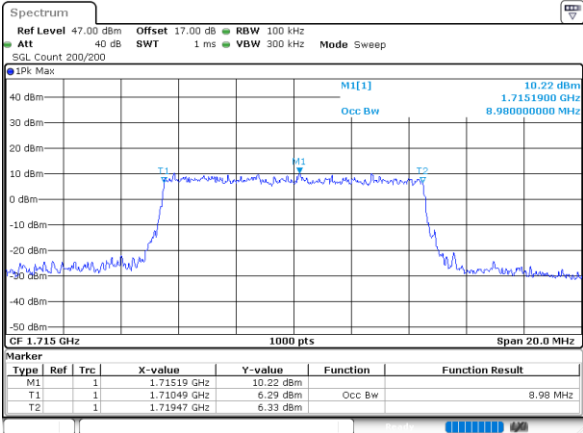


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:30:30

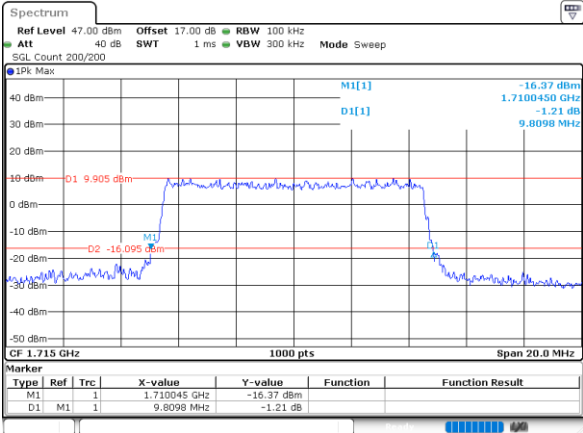
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:31:12

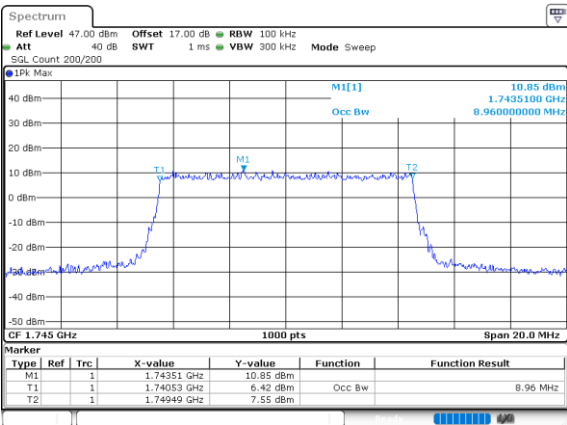


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:31:27

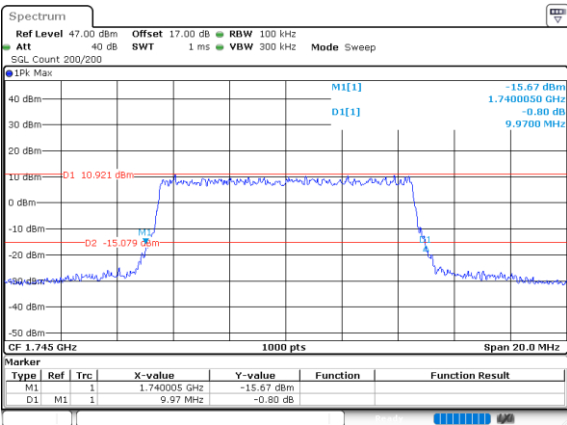
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:32:30

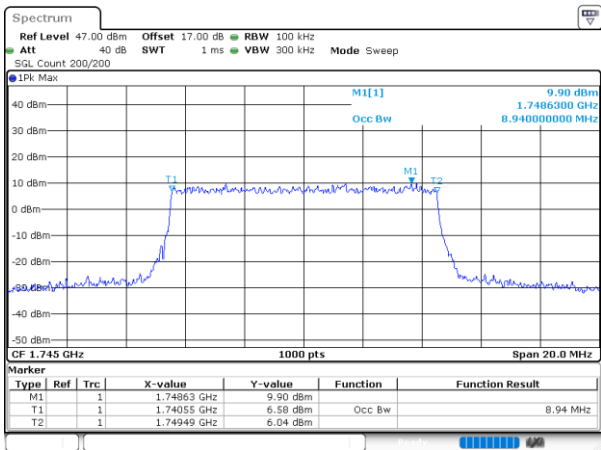


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:32:46

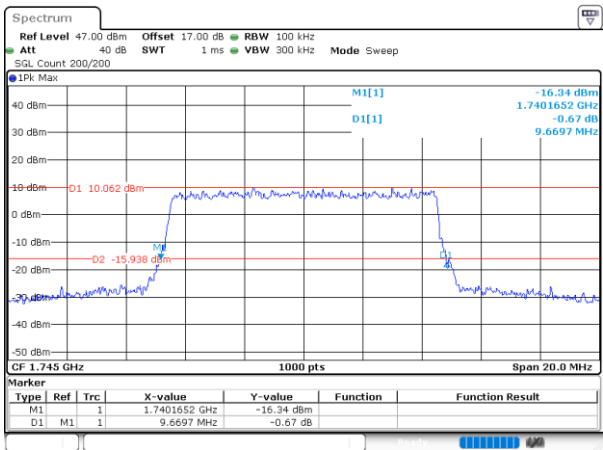
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:33:27

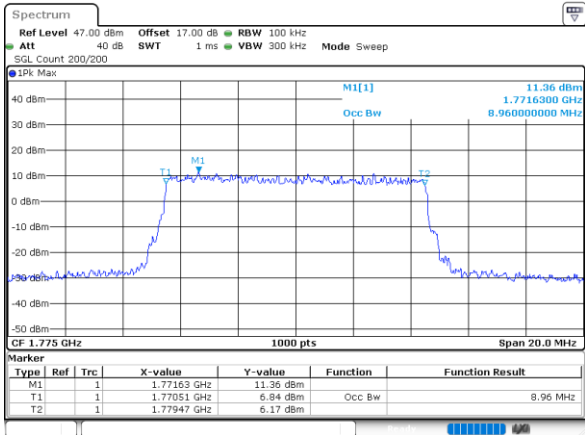


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:33:44

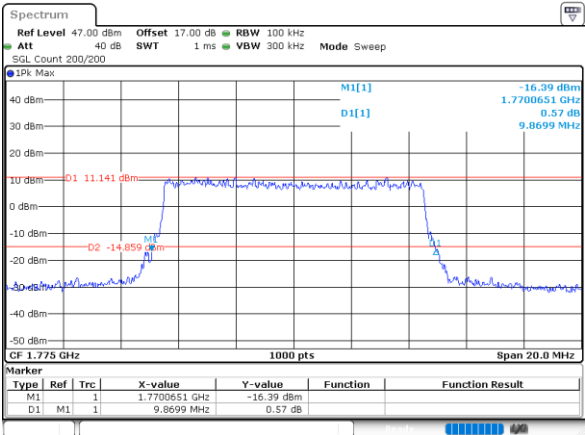
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:34:29

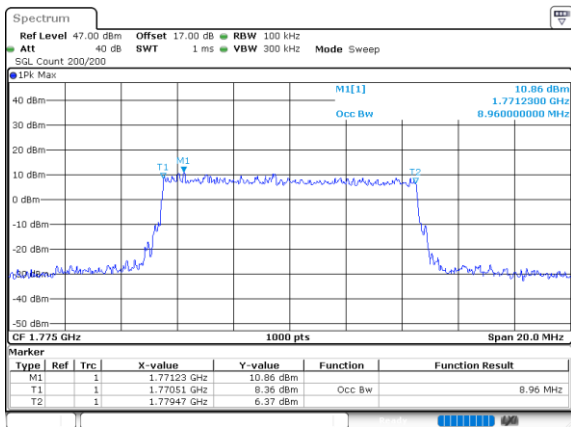


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:34:47

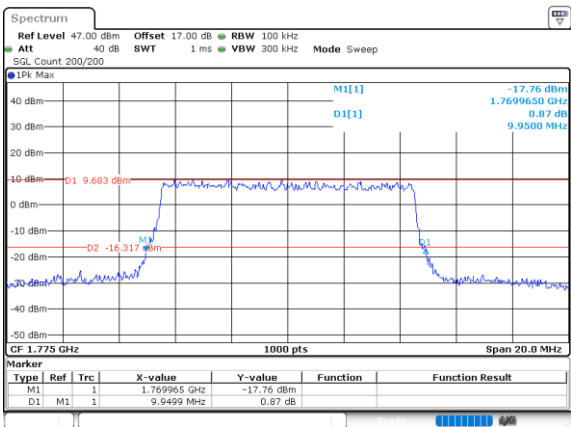
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:35:28

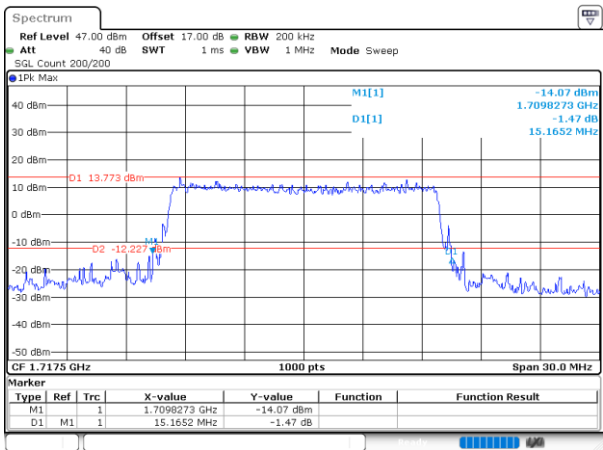
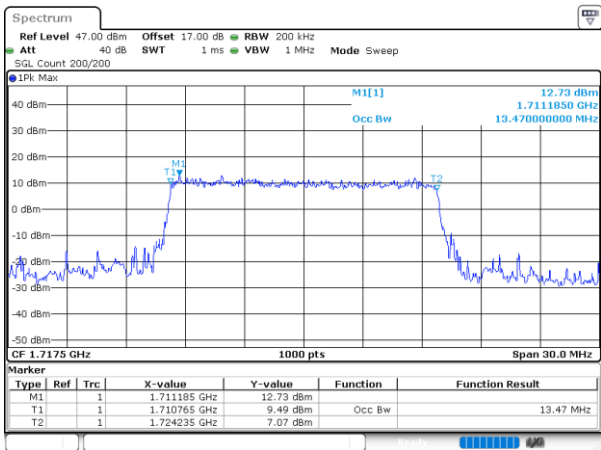


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:35:47

15MHz_Low_QPSK_75@0

Occupied Bandwidth

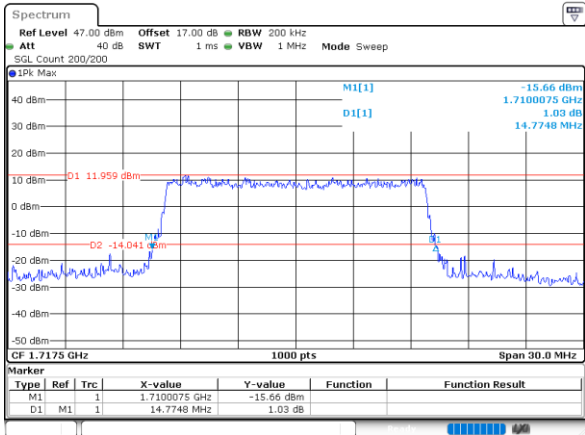
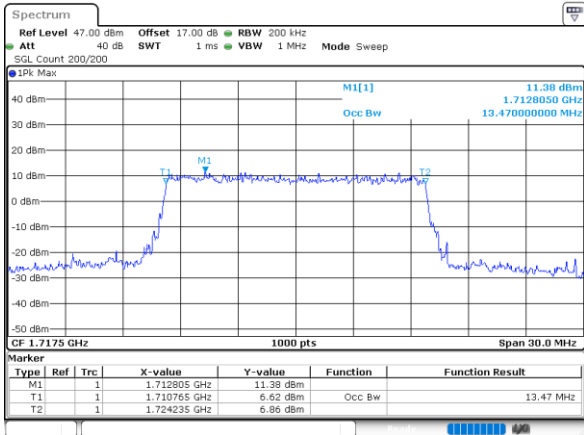
26dB Bandwidth



15MHz_Low_16QAM_75@0

Occupied Bandwidth

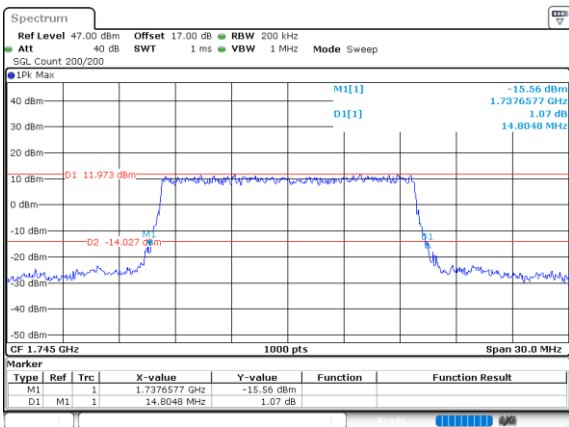
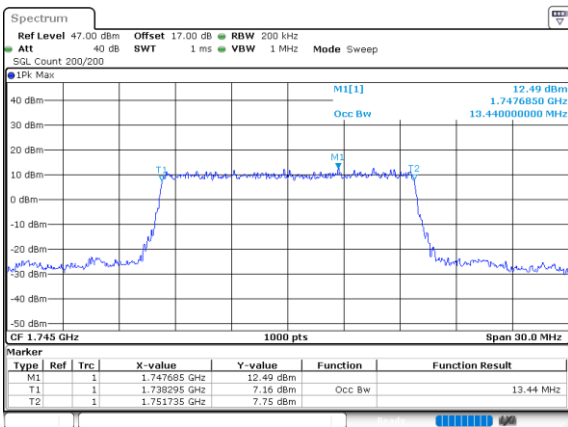
26dB Bandwidth



15MHz_Middle_QPSK_75@0

Occupied Bandwidth

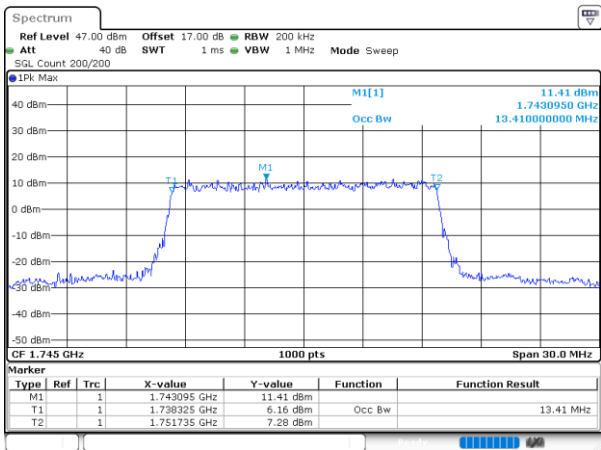
26dB Bandwidth



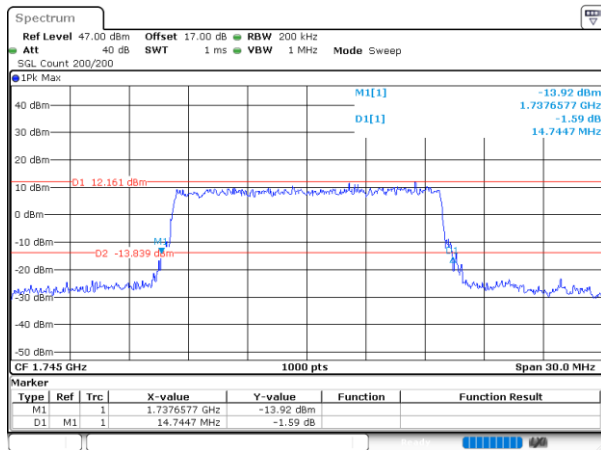
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:40:20

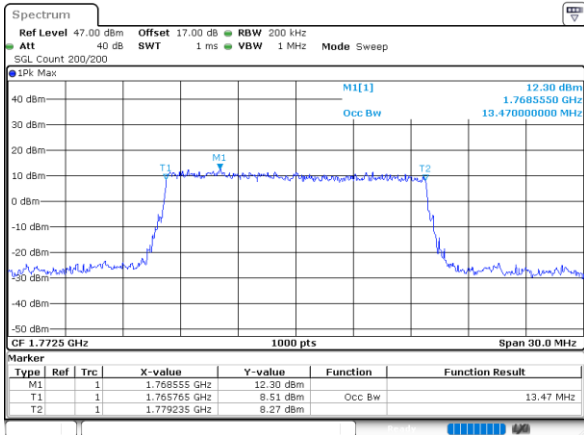


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:40:36

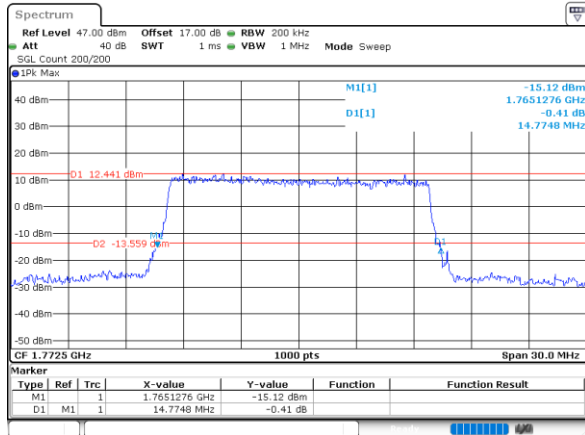
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:41:23

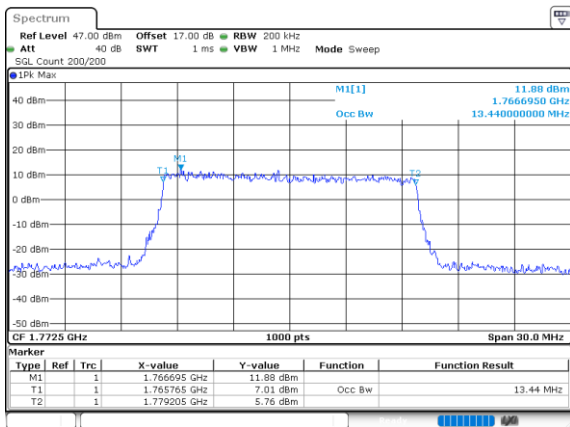


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:41:40

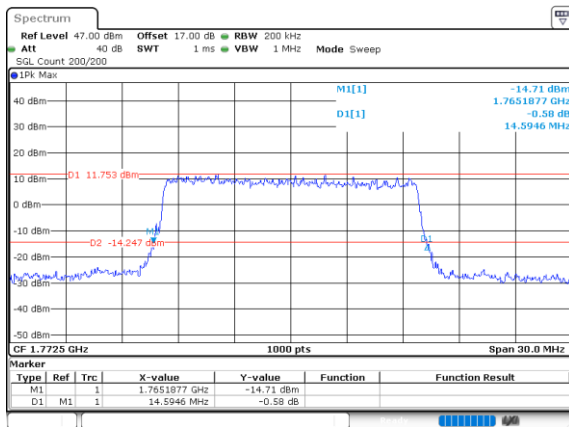
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:42:30

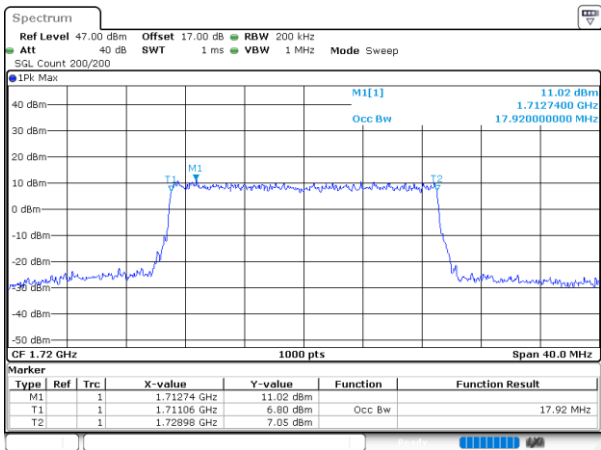


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:42:46

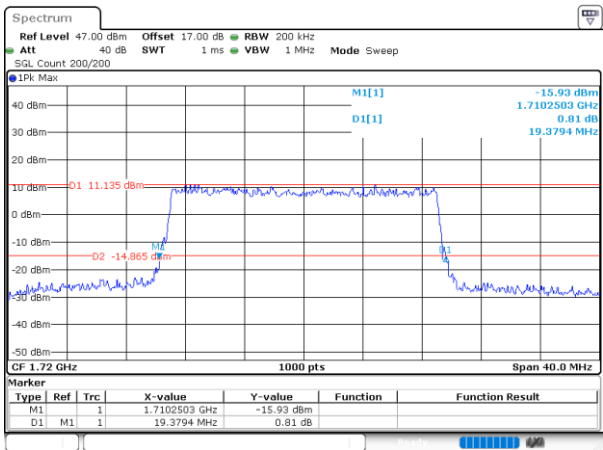
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:44:06

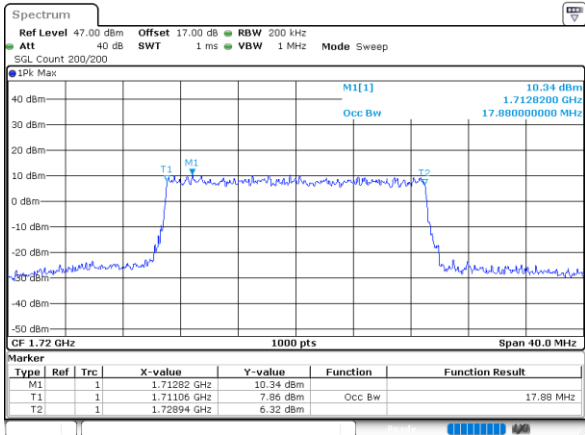


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:44:26

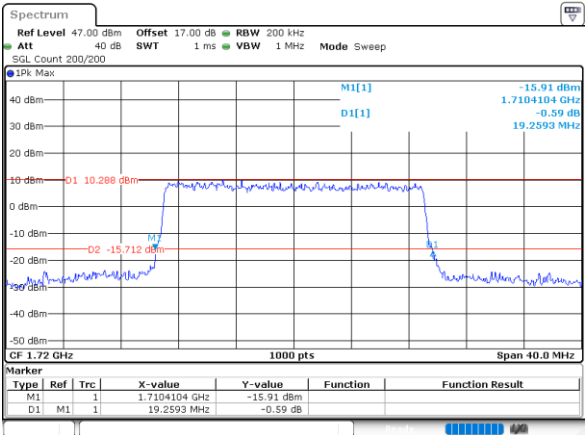
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:45:15

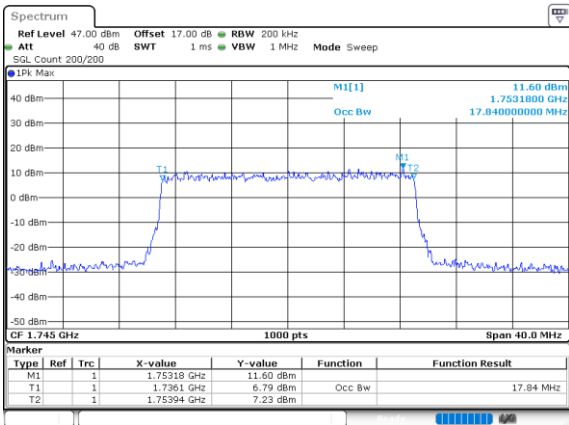


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:45:37

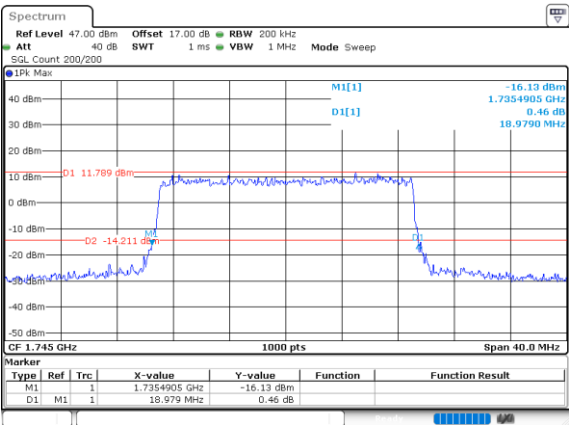
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:46:28

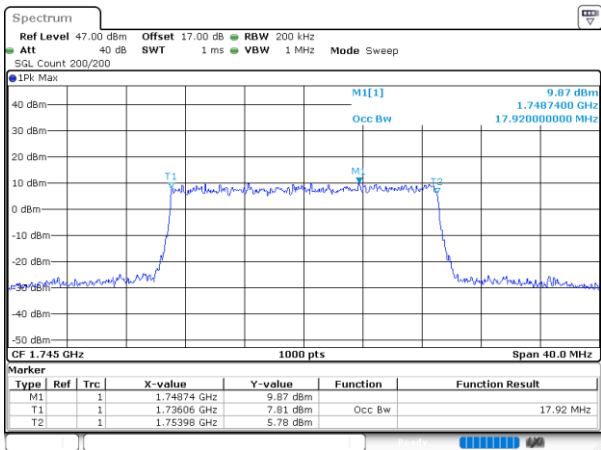


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:46:46

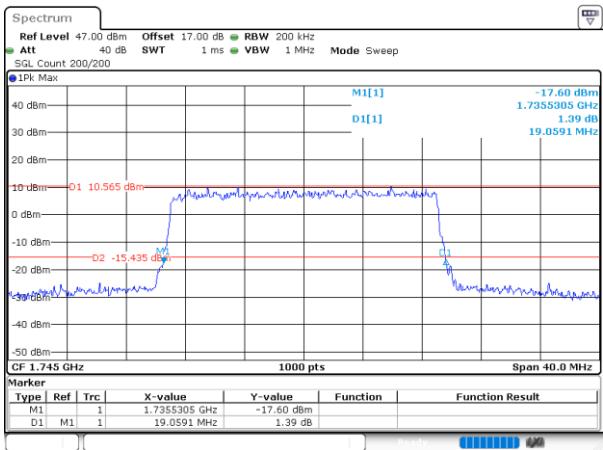
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:47:33

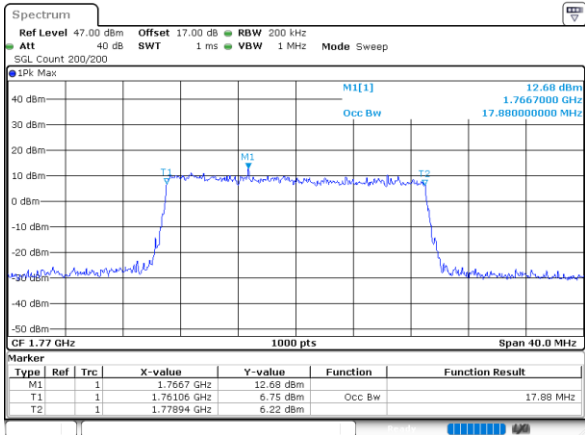


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:47:50

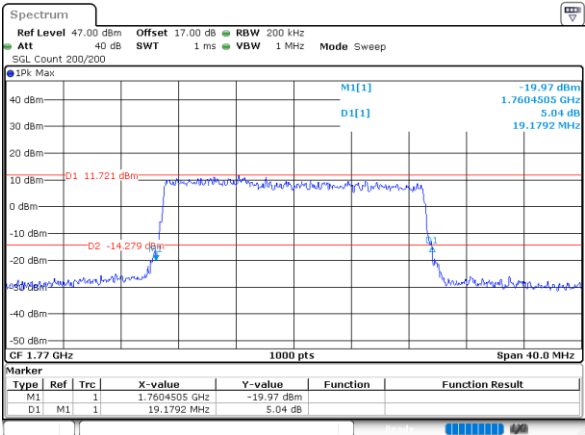
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:48:38

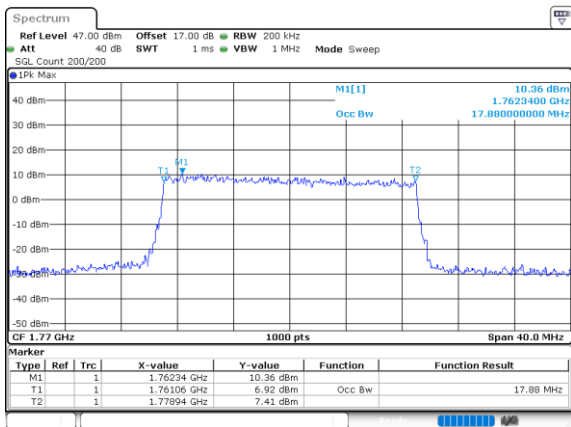


ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:48:55

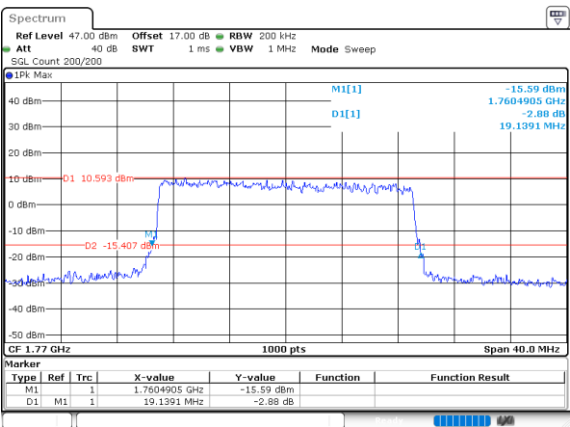
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:49:42



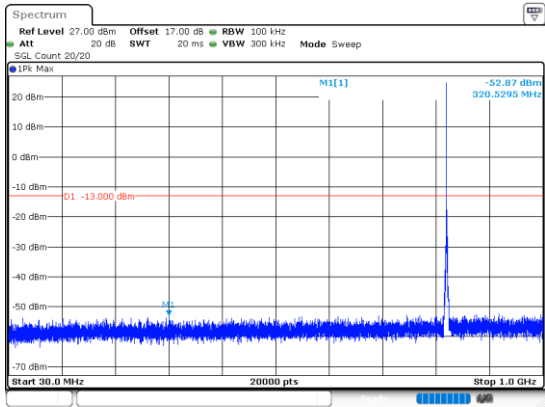
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 3.MAR.2025 14:49:59

Spurious Emissions at Antenna Terminal

FCC Part 22H

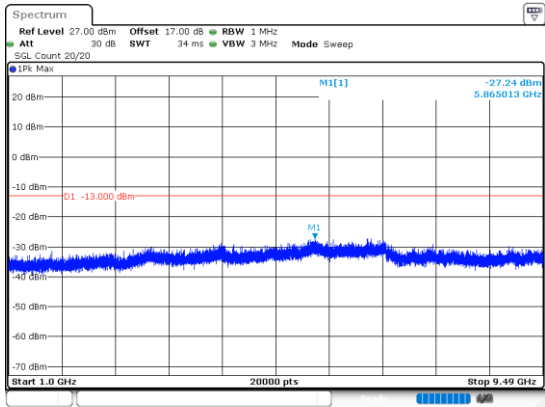
LTE Band 5, Normal
1RB was the worst case

1.4MHz_Low_QPSK_1@0(30MHz~1GHz)



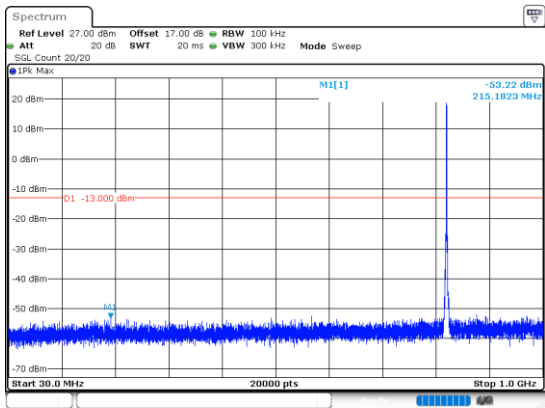
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 4.MAR.2025 14:55:24

1.4MHz_Low_QPSK_1@0(1GHz~9.49GHz)



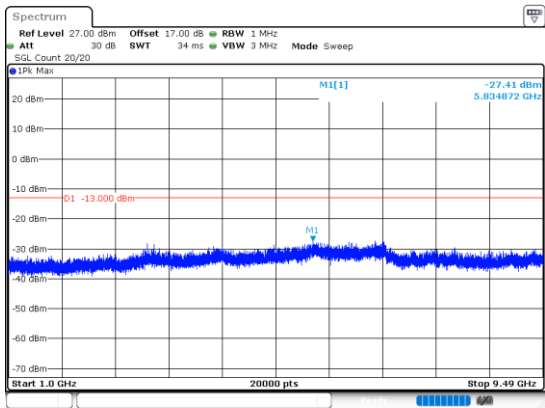
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 4.MAR.2025 14:55:46

1.4MHz_Low_QPSK_6@0(30MHz~1GHz)



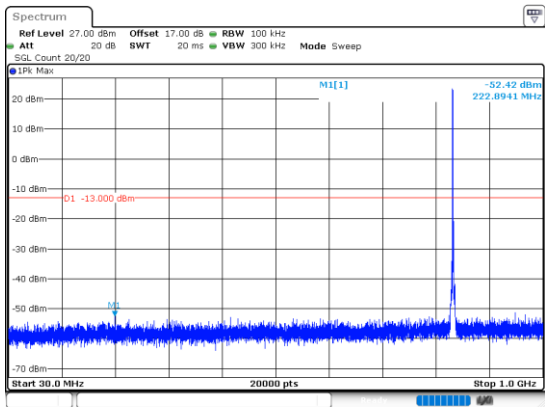
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 4.MAR.2025 14:56:49

1.4MHz_Low_QPSK_6@0(1GHz~9.49GHz)



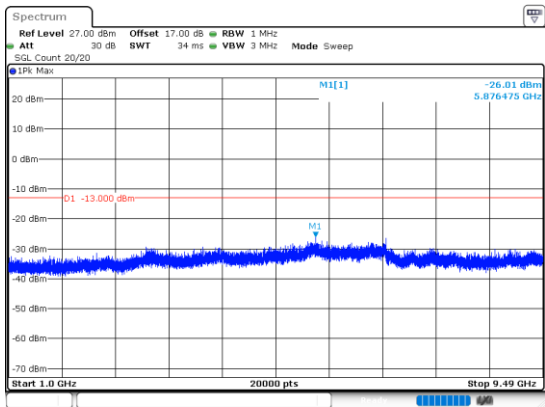
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 4.MAR.2025 14:57:07

1.4MHz_Middle_QPSK_1@0(30MHz~1GHz)



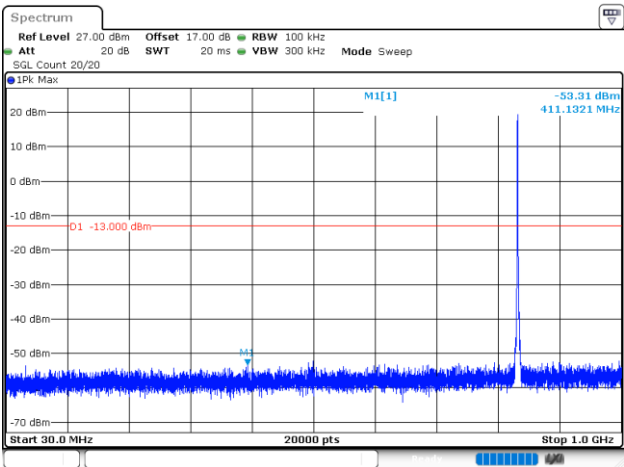
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 4.MAR.2025 14:58:09

1.4MHz_Middle_QPSK_1@0(1GHz~9.49GHz)



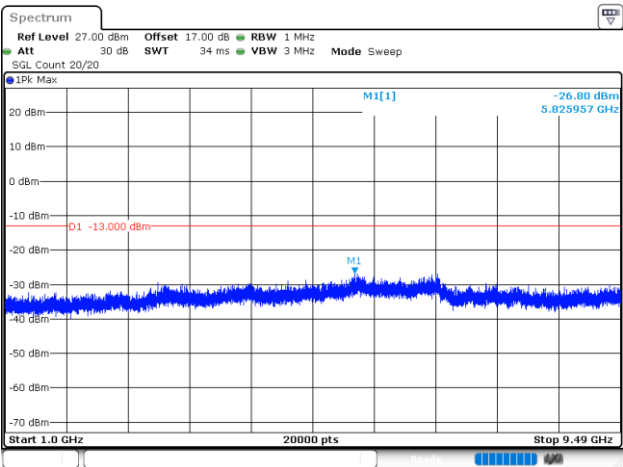
ProjectNo.:2504Q09049E-RF Tester:Benny LI
Date: 4.MAR.2025 14:58:31

1.4MHz_Middle_QPSK_6@0(30MHz~1GHz)



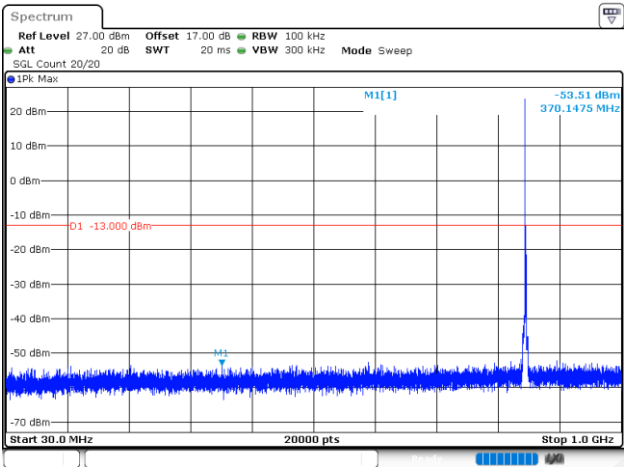
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 14:59:35

1.4MHz_Middle_QPSK_6@0(1GHz~9.49GHz)



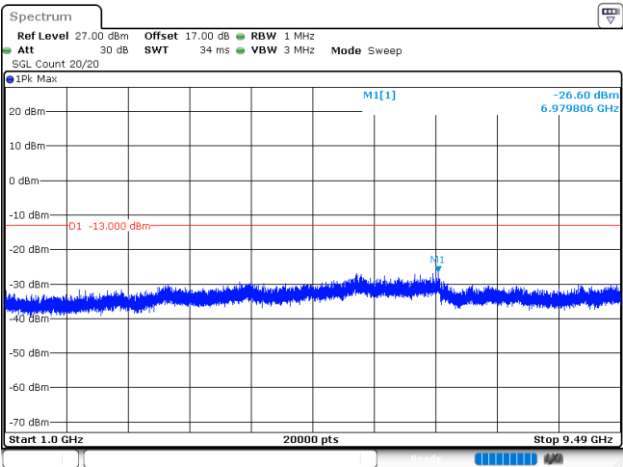
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 14:59:54

1.4MHz_High_QPSK_1@0(30MHz~1GHz)



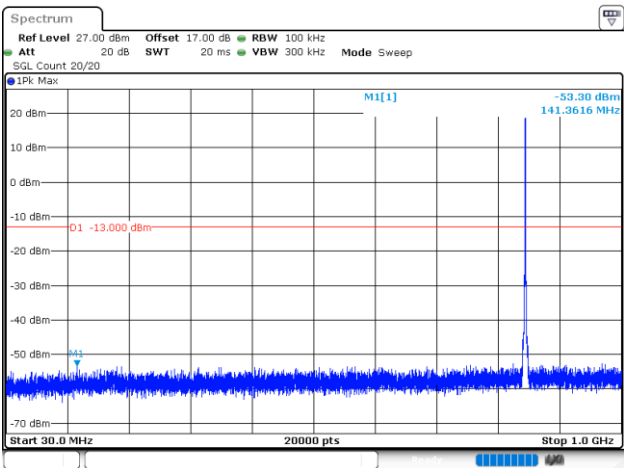
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:00:56

1.4MHz_High_QPSK_1@0(1GHz~9.49GHz)



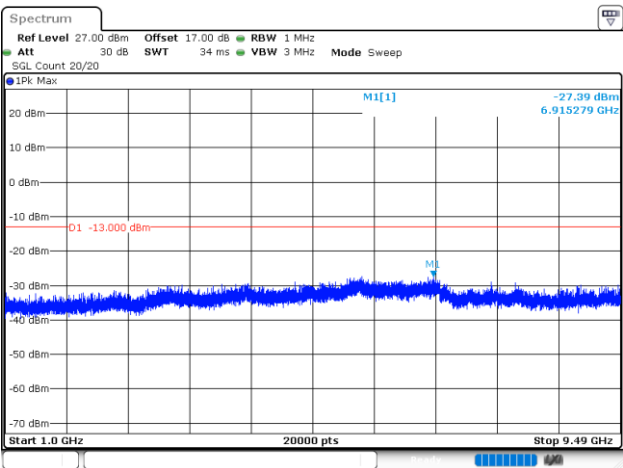
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:01:17

1.4MHz_High_QPSK_6@0(30MHz~1GHz)



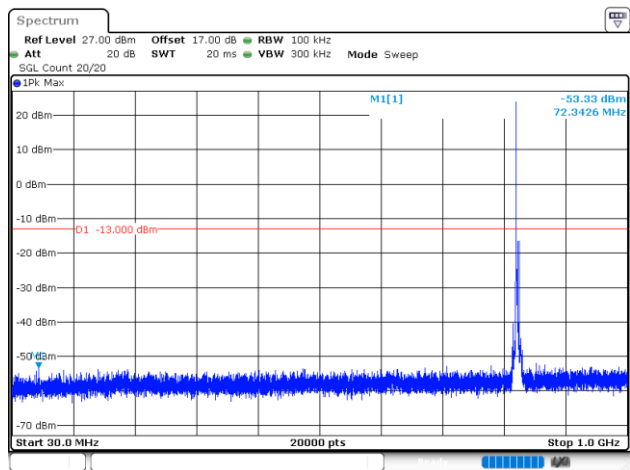
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:02:19

1.4MHz_High_QPSK_6@0(1GHz~9.49GHz)



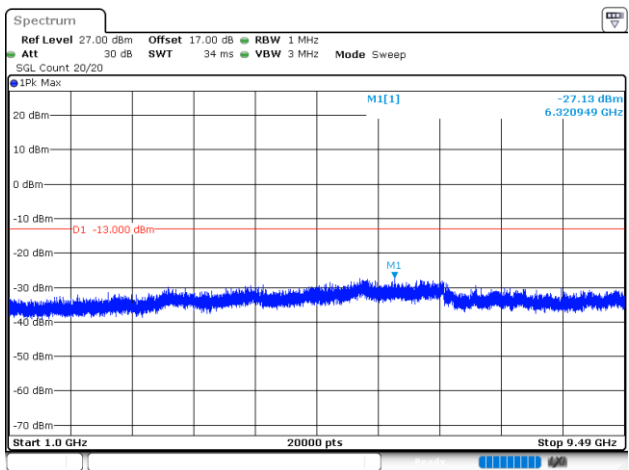
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:02:39

3MHz_Low_QPSK_1@0(30MHz~1GHz)



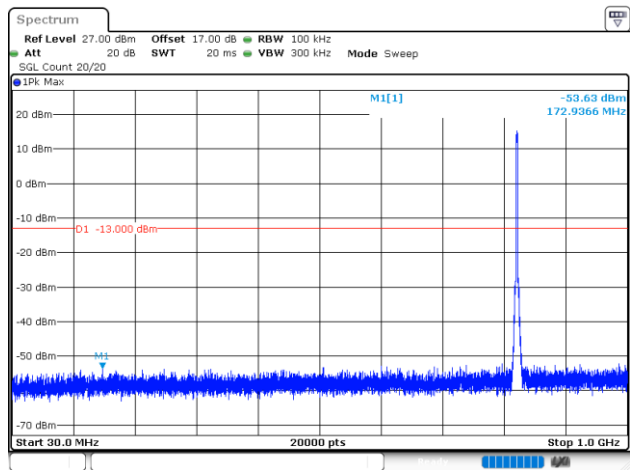
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:04:08

3MHz_Low_QPSK_1@0(1GHz~9.49GHz)



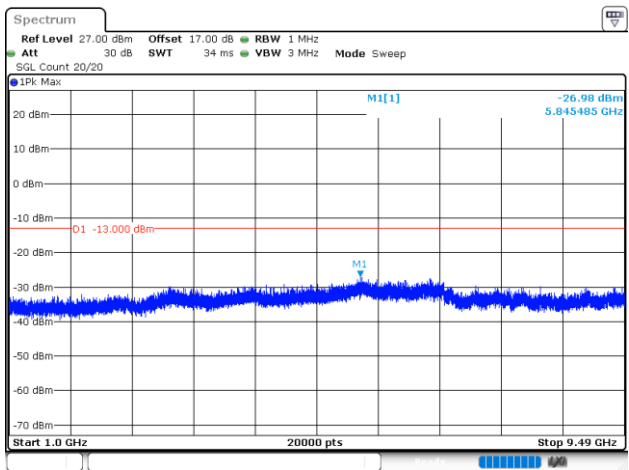
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:04:32

3MHz_Low_QPSK_15@0(30MHz~1GHz)



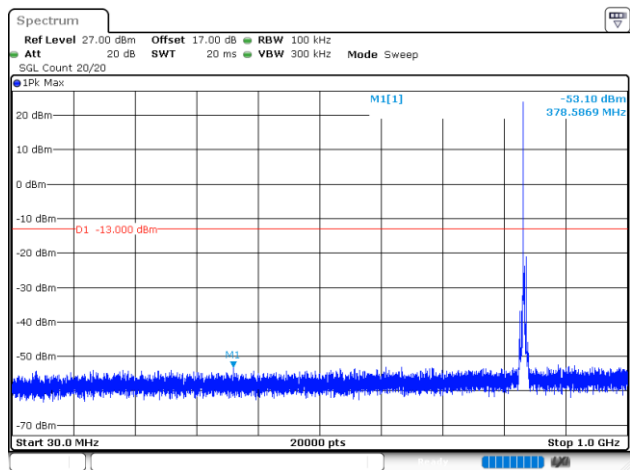
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:05:35

3MHz_Low_QPSK_15@0(1GHz~9.49GHz)



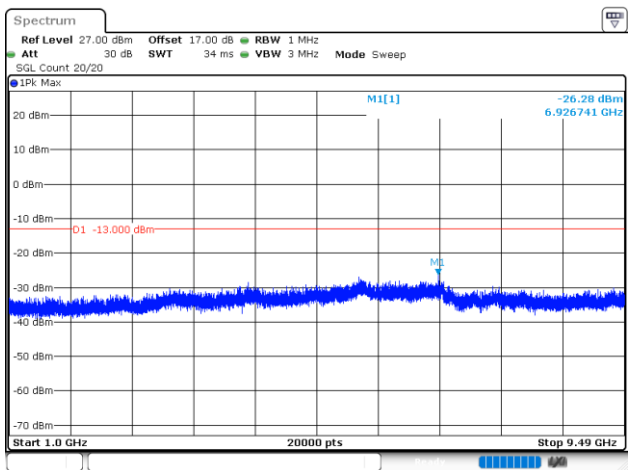
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:05:56

3MHz_Middle_QPSK_1@0(30MHz~1GHz)



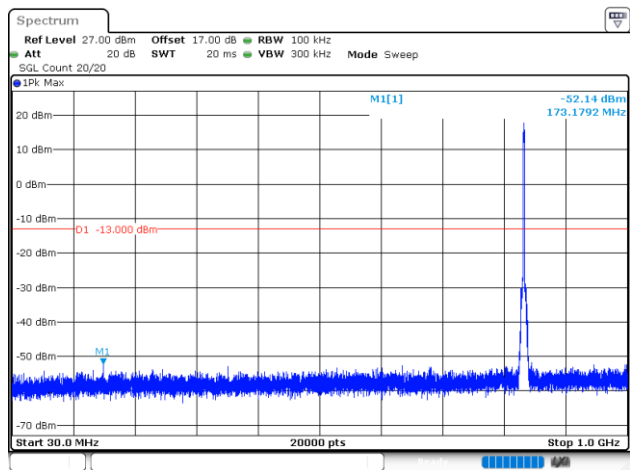
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:06:58

3MHz_Middle_QPSK_1@0(1GHz~9.49GHz)



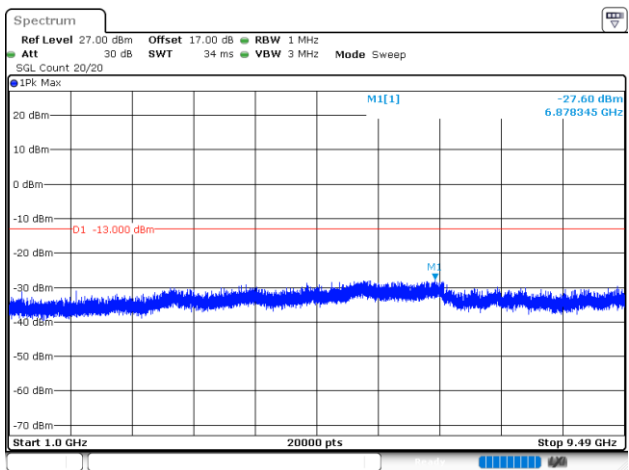
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:07:21

3MHz_Middle_QPSK_15@0(30MHz~1GHz)



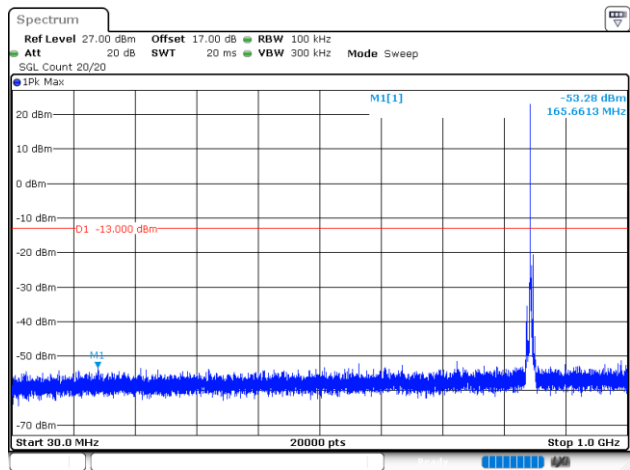
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:08:23

3MHz_Middle_QPSK_15@0(1GHz~9.49GHz)



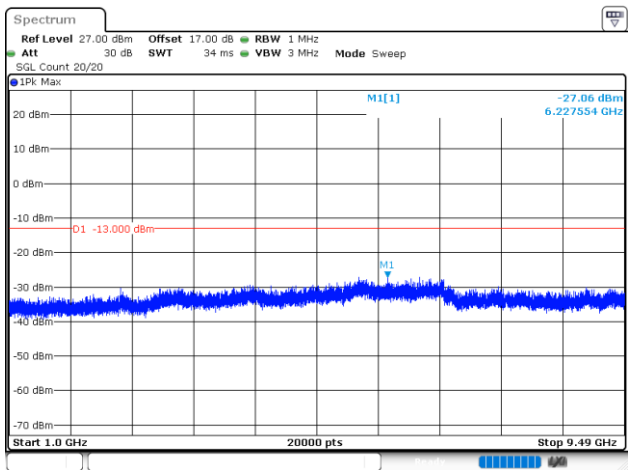
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:08:43

3MHz_High_QPSK_1@0(30MHz~1GHz)



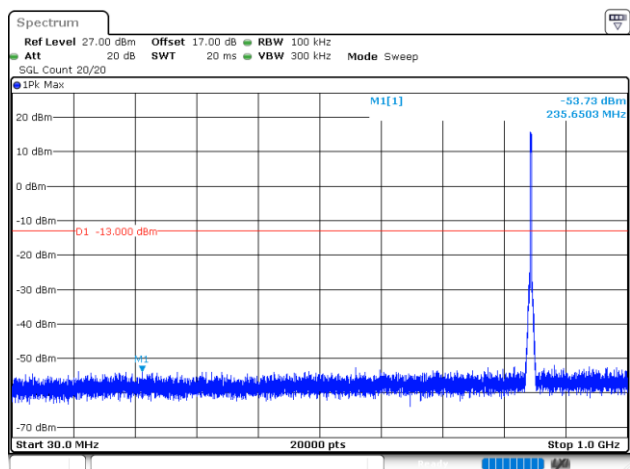
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:09:48

3MHz_High_QPSK_1@0(1GHz~9.49GHz)



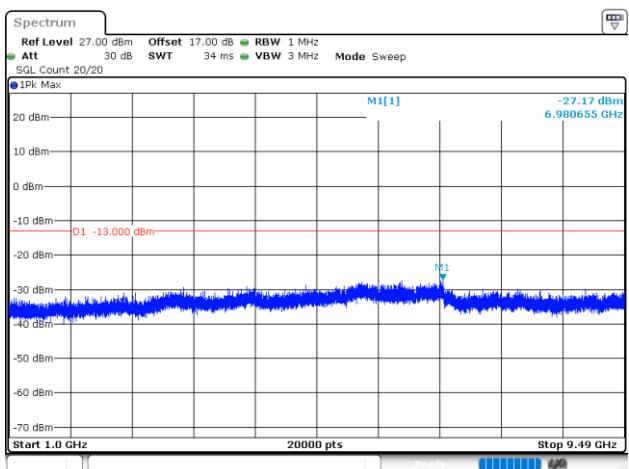
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:10:07

3MHz_High_QPSK_15@0(30MHz~1GHz)



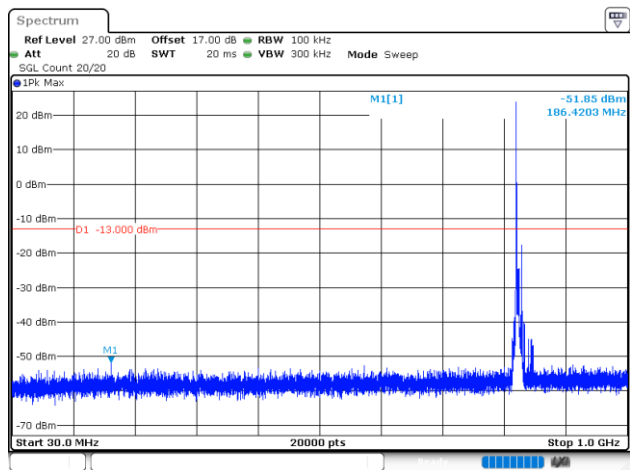
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:11:10

3MHz_High_QPSK_15@0(1GHz~9.49GHz)



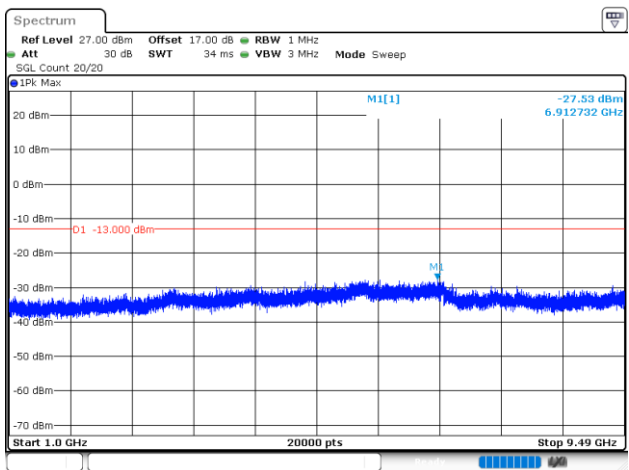
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:11:31

5MHz_Low_QPSK_1@0(30MHz~1GHz)



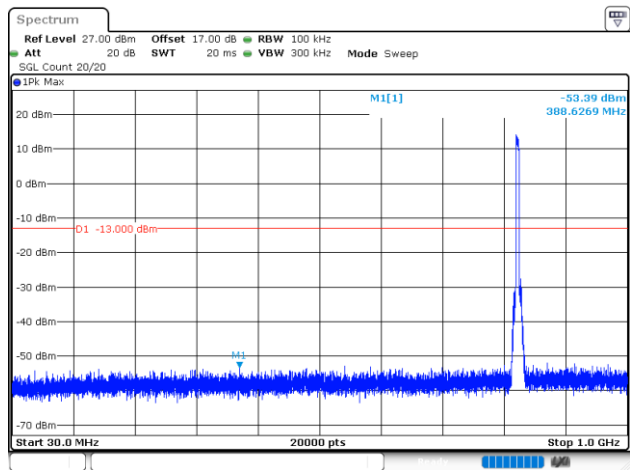
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:13:10

5MHz_Low_QPSK_1@0(1GHz~9.49GHz)



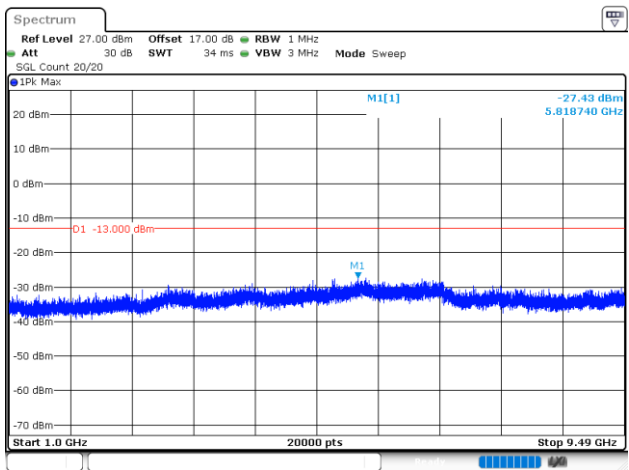
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:13:28

5MHz_Low_QPSK_25@0(30MHz~1GHz)



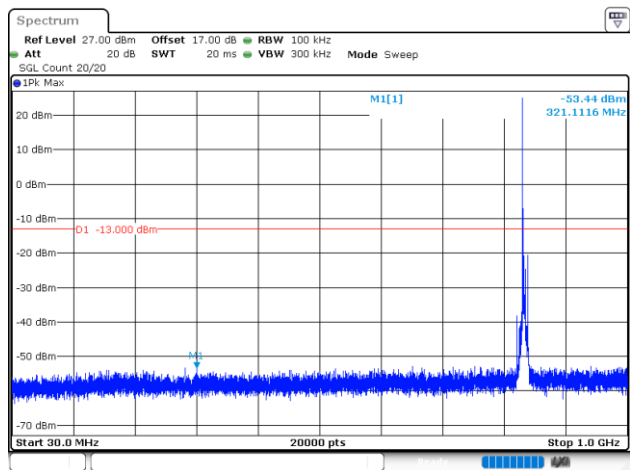
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:14:32

5MHz_Low_QPSK_25@0(1GHz~9.49GHz)



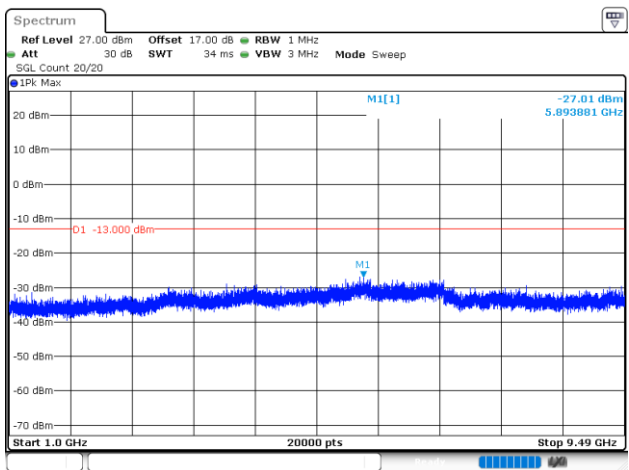
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:14:54

5MHz_Middle_QPSK_1@0(30MHz~1GHz)



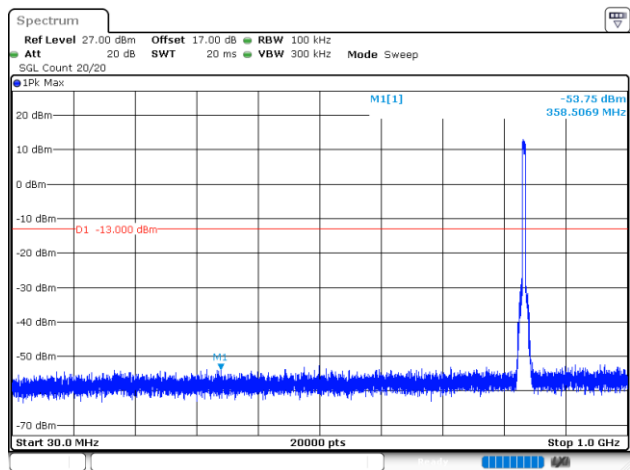
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:16:01

5MHz_Middle_QPSK_1@0(1GHz~9.49GHz)



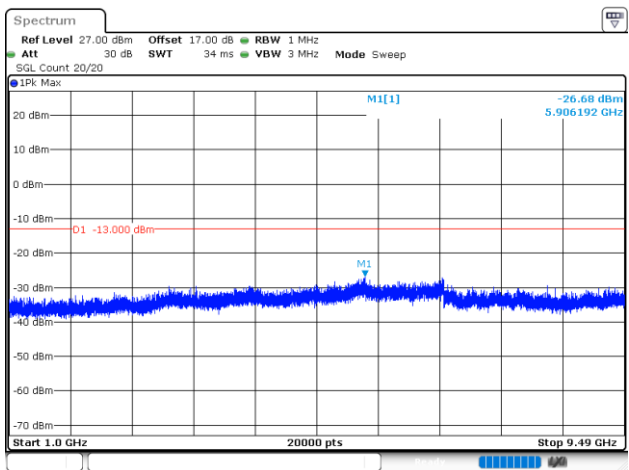
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:16:22

5MHz_Middle_QPSK_25@0(30MHz~1GHz)



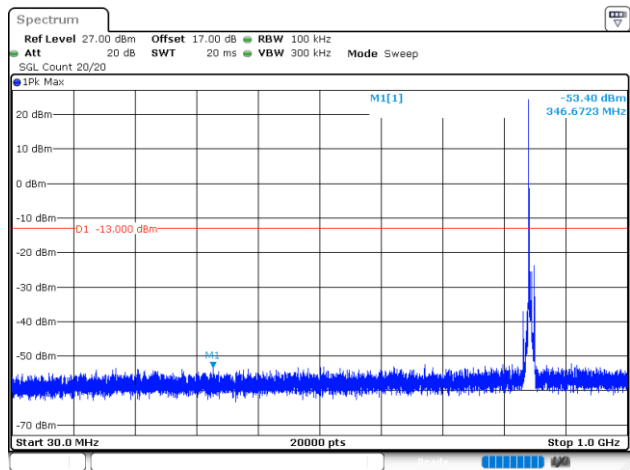
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:17:29

5MHz_Middle_QPSK_25@0(1GHz~9.49GHz)



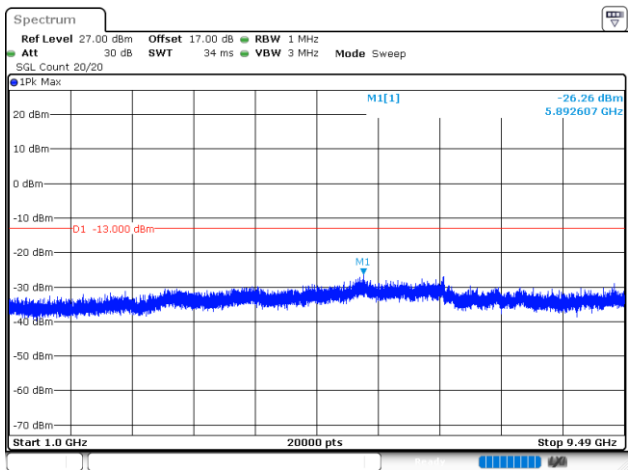
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:17:50

5MHz_High_QPSK_1@0(30MHz~1GHz)



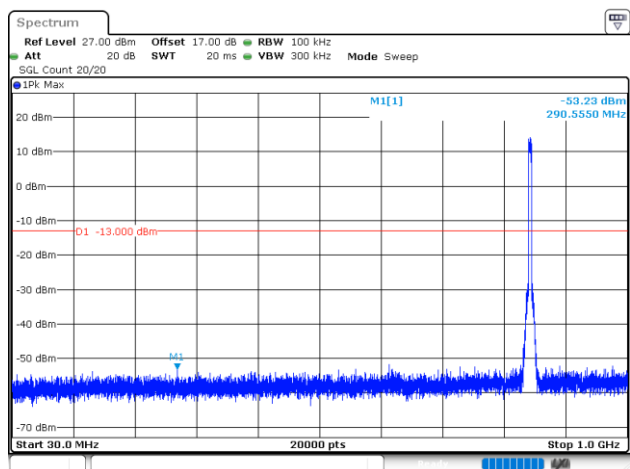
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:18:58

5MHz_High_QPSK_1@0(1GHz~9.49GHz)



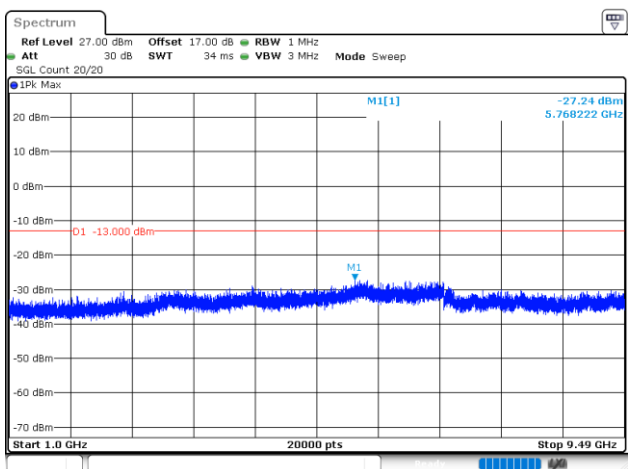
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:19:17

5MHz_High_QPSK_25@0(30MHz~1GHz)



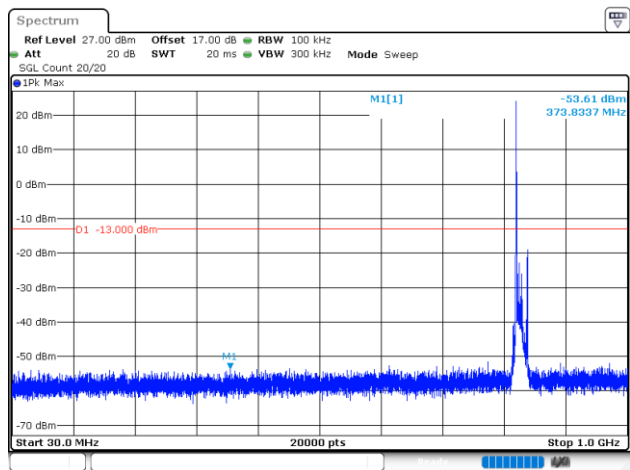
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:20:23

5MHz_High_QPSK_25@0(1GHz~9.49GHz)



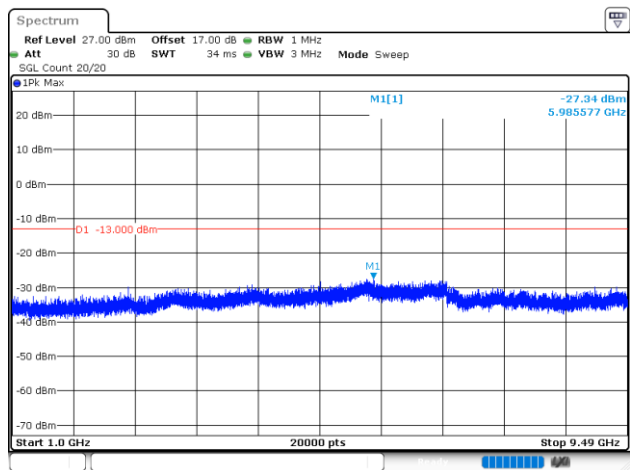
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:20:43

10MHz_Low_QPSK_1@0(30MHz~1GHz)



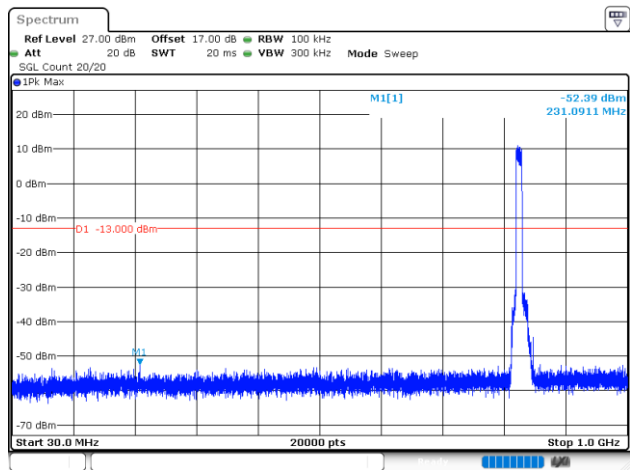
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:22:17

10MHz_Low_QPSK_1@0(1GHz~9.49GHz)



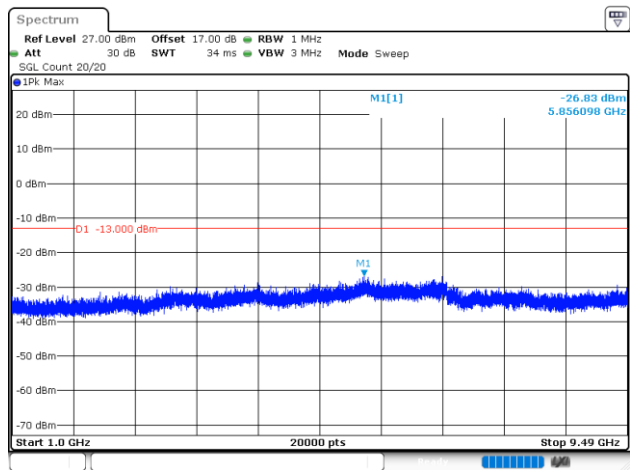
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:22:38

10MHz_Low_QPSK_50@0(30MHz~1GHz)



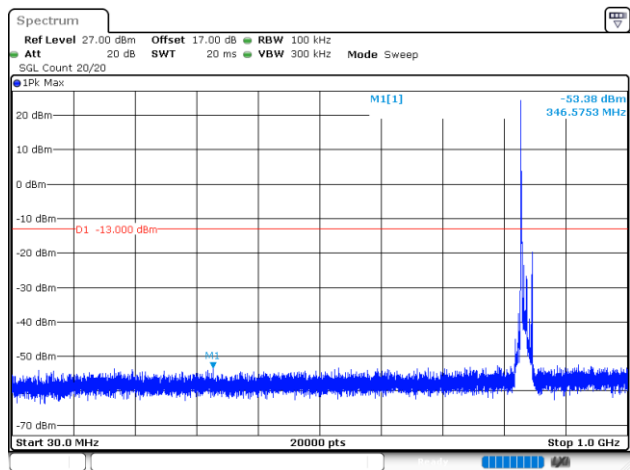
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:23:43

10MHz_Low_QPSK_50@0(1GHz~9.49GHz)



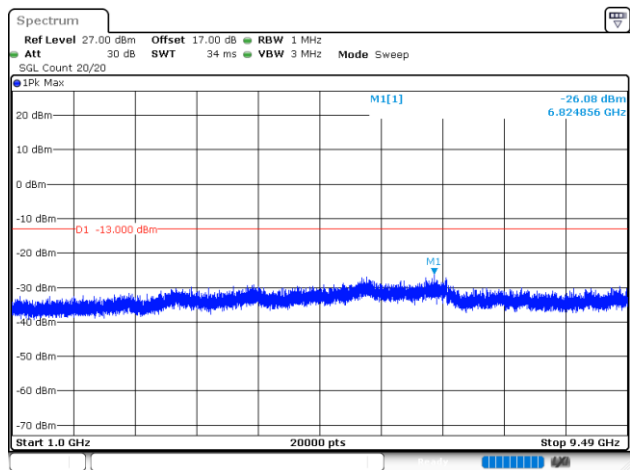
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:24:02

10MHz_Middle_QPSK_1@0(30MHz~1GHz)



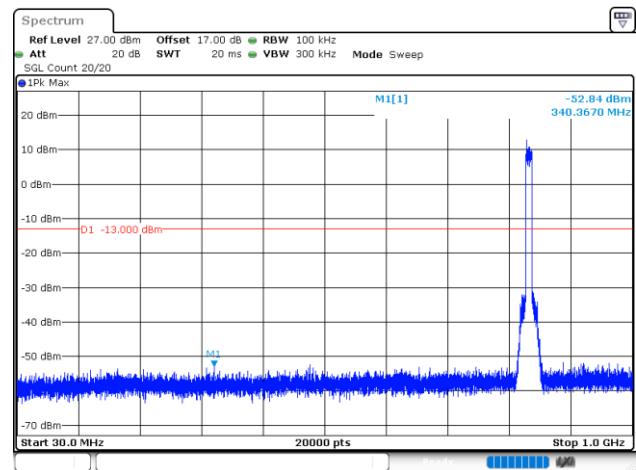
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:35:17

10MHz_Middle_QPSK_1@0(1GHz~9.49GHz)



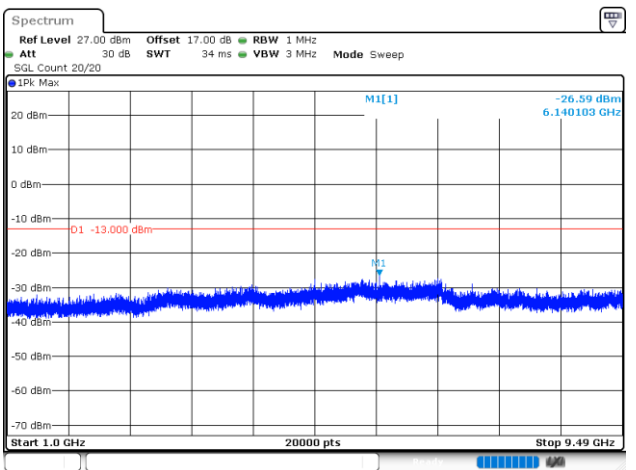
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:35:34

10MHz_Middle_QPSK_50@0(30MHz~1GHz)



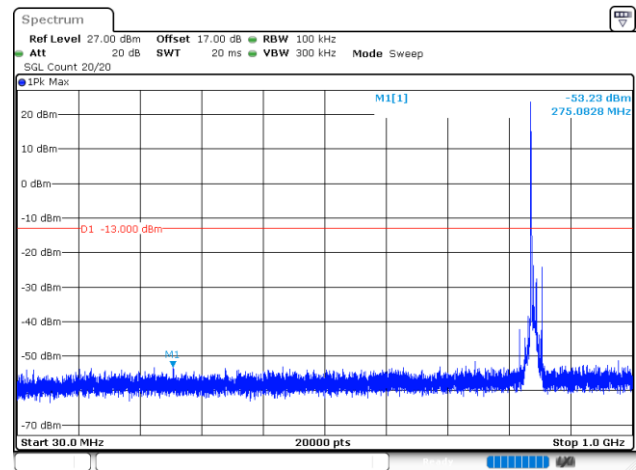
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:36:35

10MHz_Middle_QPSK_50@0(1GHz~9.49GHz)



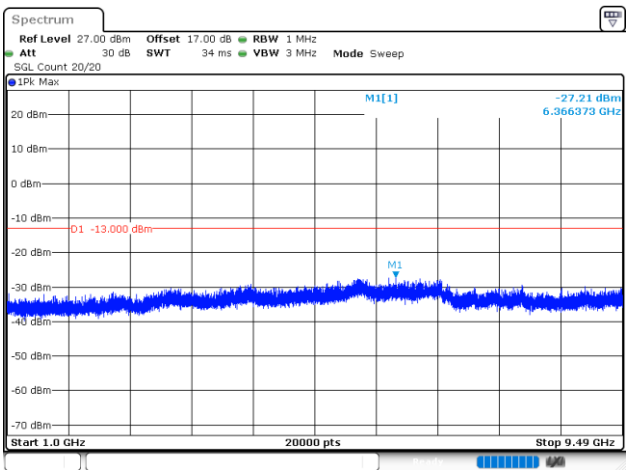
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:36:53

10MHz_High_QPSK_1@0(30MHz~1GHz)



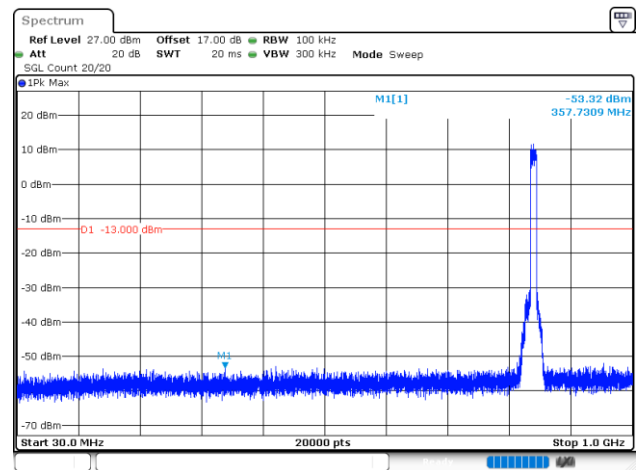
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:37:45

10MHz_High_QPSK_1@0(1GHz~9.49GHz)



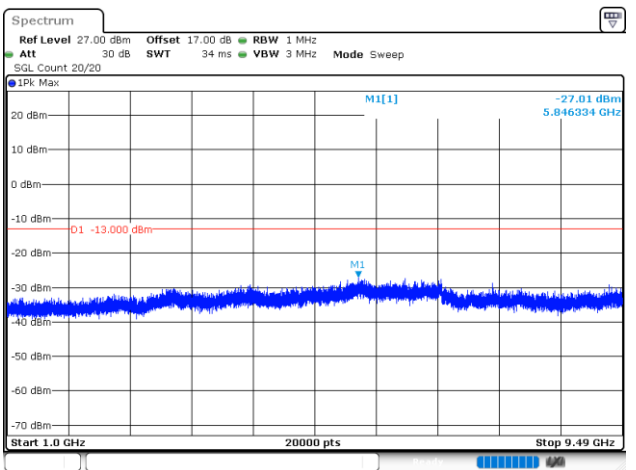
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:38:03

10MHz_High_QPSK_50@0(30MHz~1GHz)



ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:39:03

10MHz_High_QPSK_50@0(1GHz~9.49GHz)

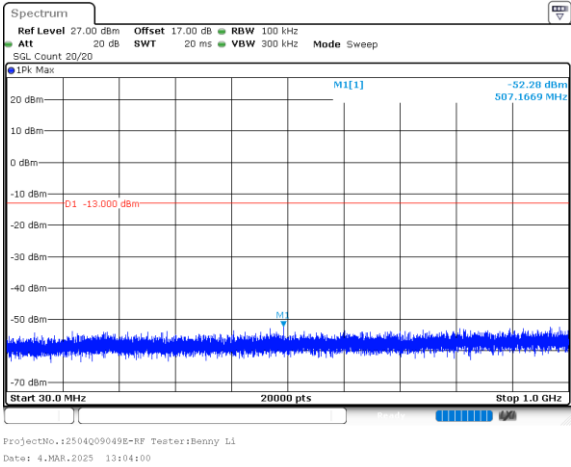


ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 15:39:20

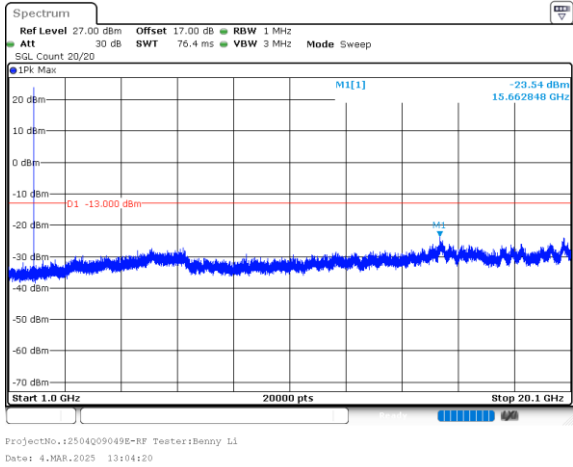
FCC Part 24E

LTE Band 2, Normal
1RB was the worst case

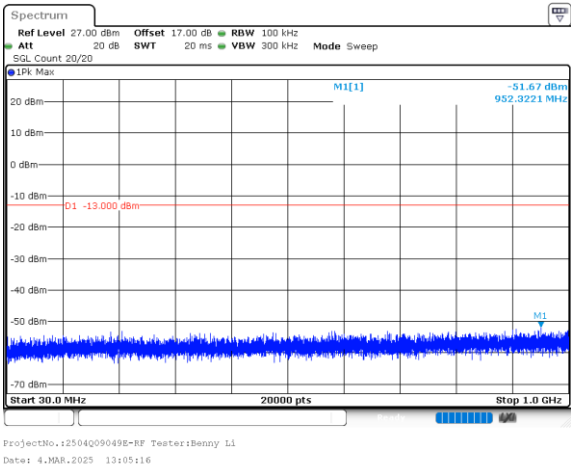
1.4MHz_Low_QPSK_1@0(30MHz~1GHz)



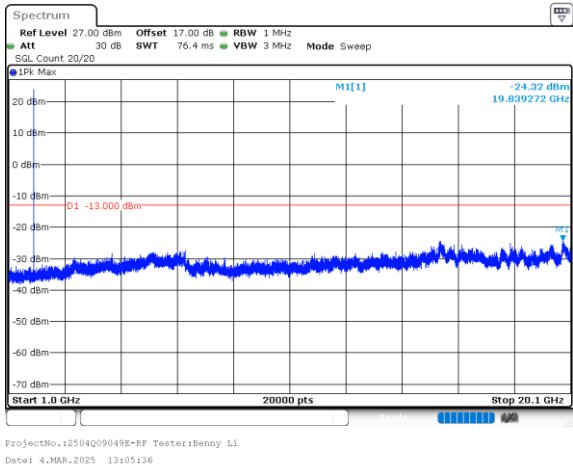
1.4MHz_Low_QPSK_1@0(1GHz~20.1GHz)



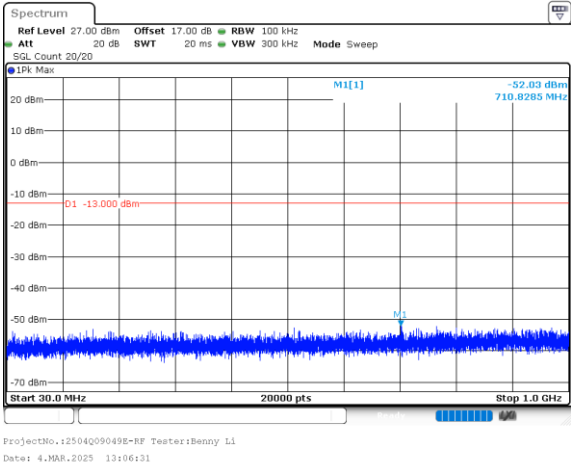
1.4MHz_Low_QPSK_6@0(30MHz~1GHz)



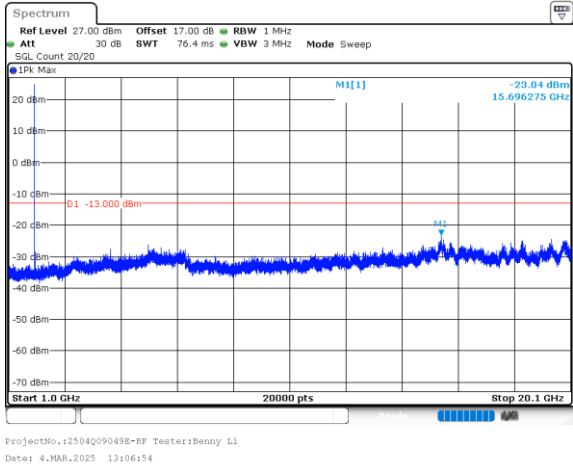
1.4MHz_Low_QPSK_6@0(1GHz~20.1GHz)



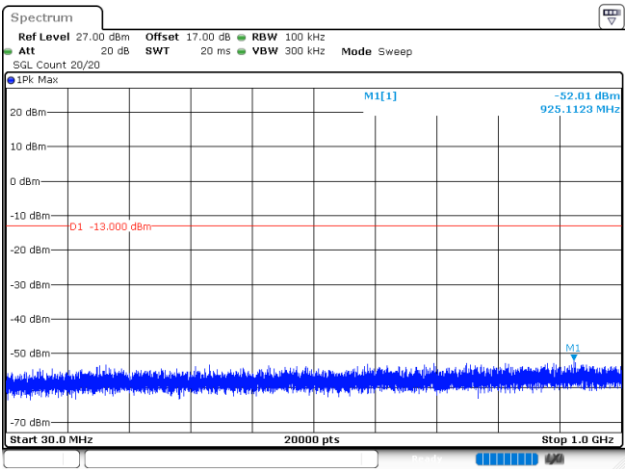
1.4MHz_Middle_QPSK_1@0(30MHz~1GHz)



1.4MHz_Middle_QPSK_1@0(1GHz~20.1GHz)

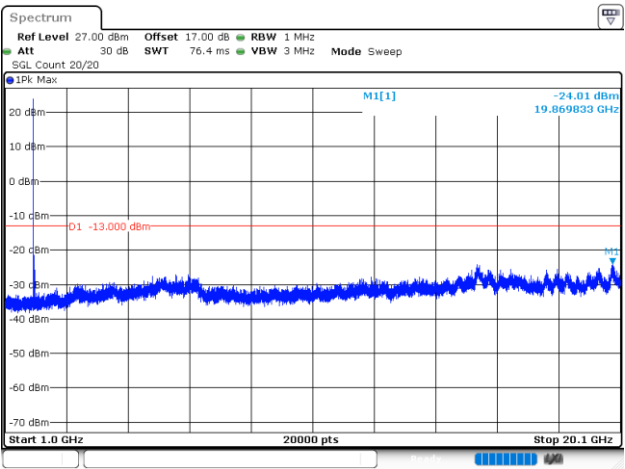


1.4MHz_Middle_QPSK_6@0(30MHz~1GHz)



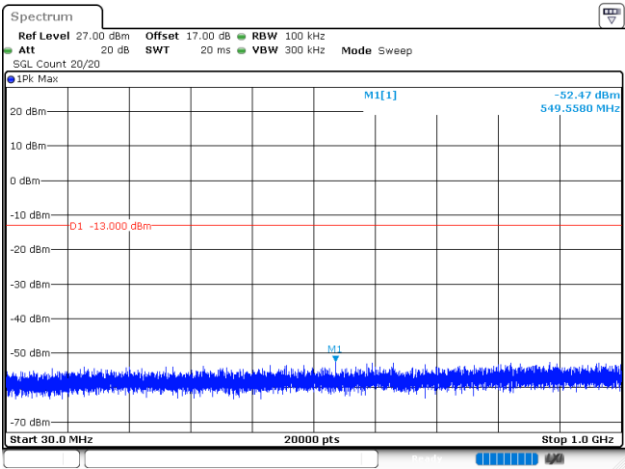
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:07:49

1.4MHz_Middle_QPSK_6@0(1GHz~20.1GHz)



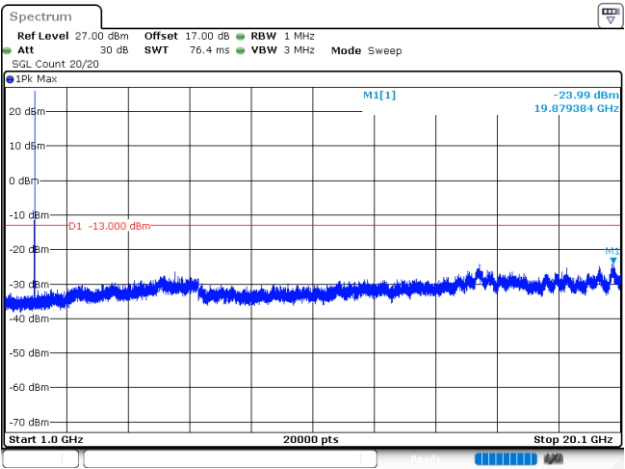
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:08:12

1.4MHz_High_QPSK_1@0(30MHz~1GHz)



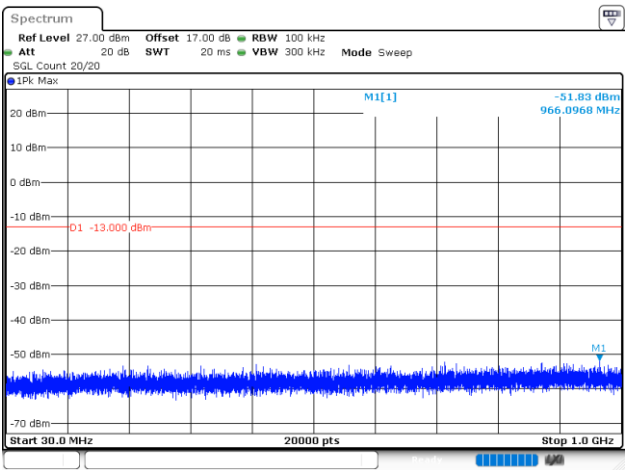
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:09:07

1.4MHz_High_QPSK_1@0(1GHz~20.1GHz)



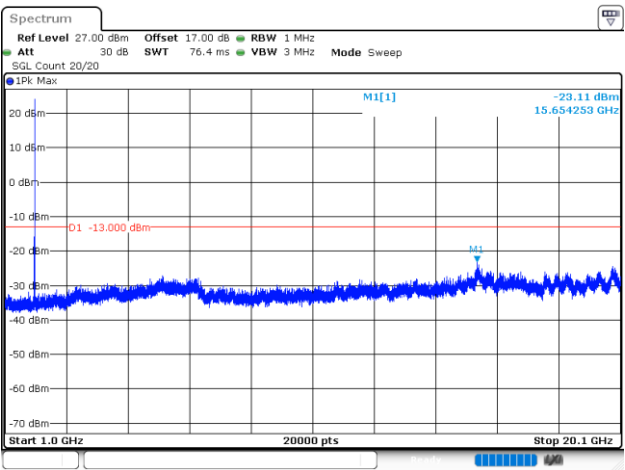
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:09:28

1.4MHz_High_QPSK_6@0(30MHz~1GHz)



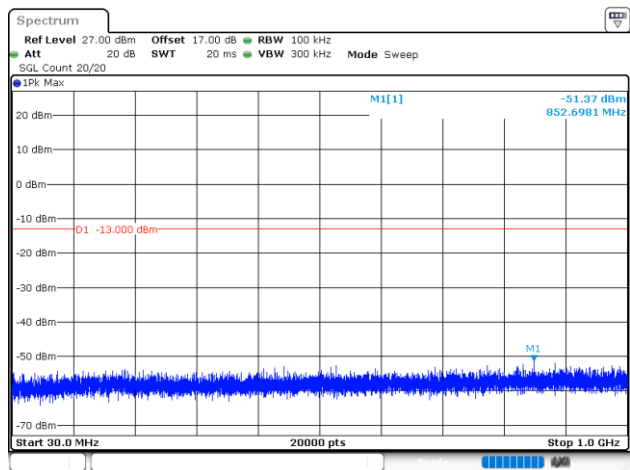
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:10:26

1.4MHz_High_QPSK_6@0(1GHz~20.1GHz)



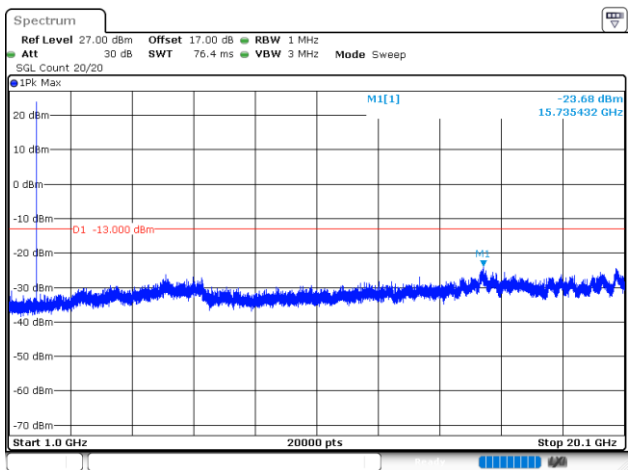
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:10:46

3MHz_Low_QPSK_1@0(30MHz~1GHz)



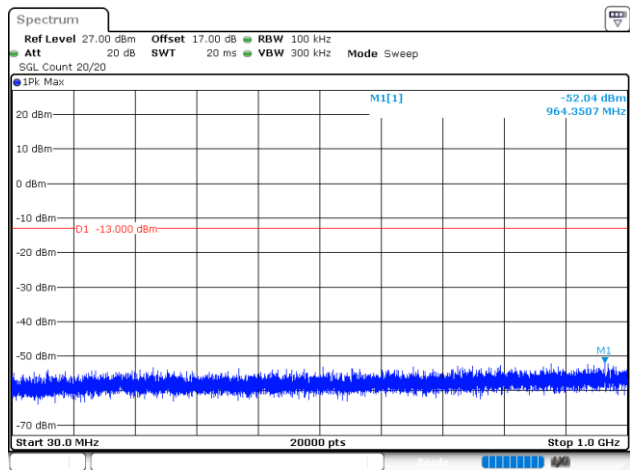
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:12:12

3MHz_Low_QPSK_1@0(1GHz~20.1GHz)



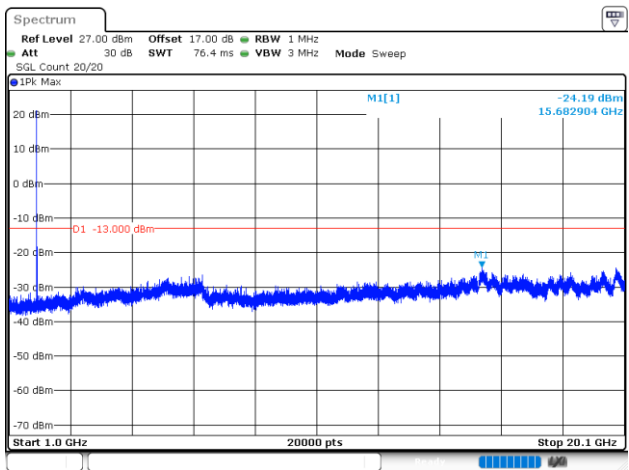
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:12:35

3MHz_Low_QPSK_15@0(30MHz~1GHz)



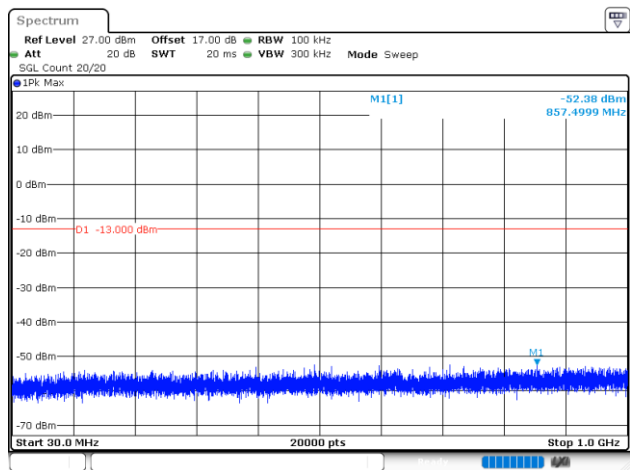
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:13:27

3MHz_Low_QPSK_15@0(1GHz~20.1GHz)



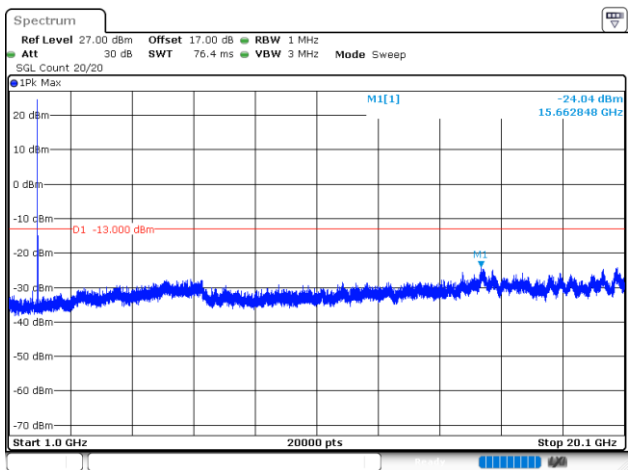
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:13:46

3MHz_Middle_QPSK_1@0(30MHz~1GHz)



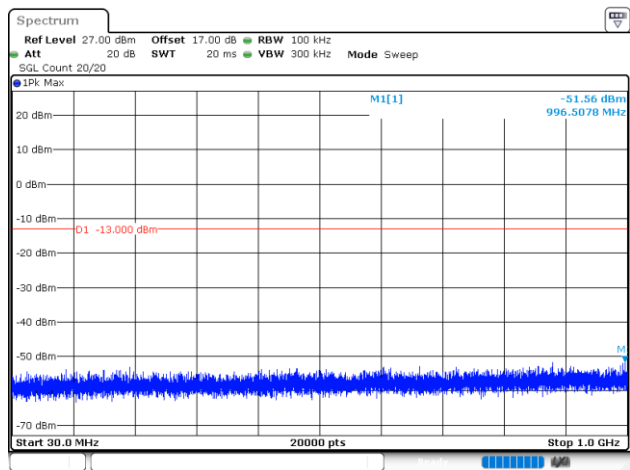
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:14:35

3MHz_Middle_QPSK_1@0(1GHz~20.1GHz)



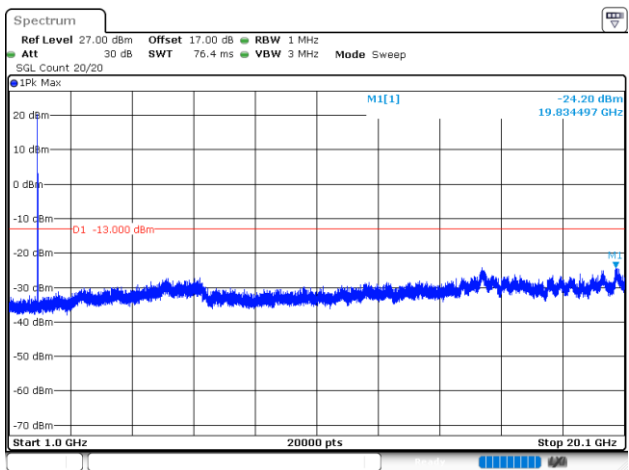
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:14:57

3MHz_Middle_QPSK_15@0(30MHz~1GHz)



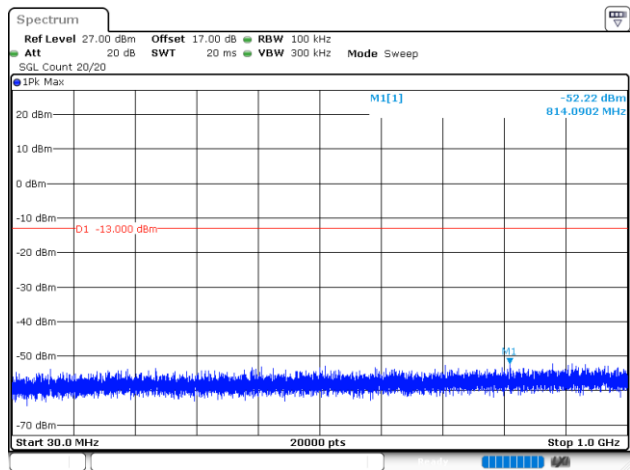
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:15:51

3MHz_Middle_QPSK_15@0(1GHz~20.1GHz)



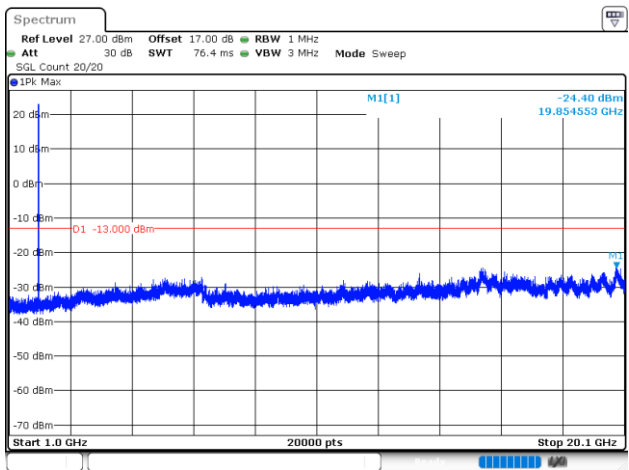
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:16:16

3MHz_High_QPSK_1@0(30MHz~1GHz)



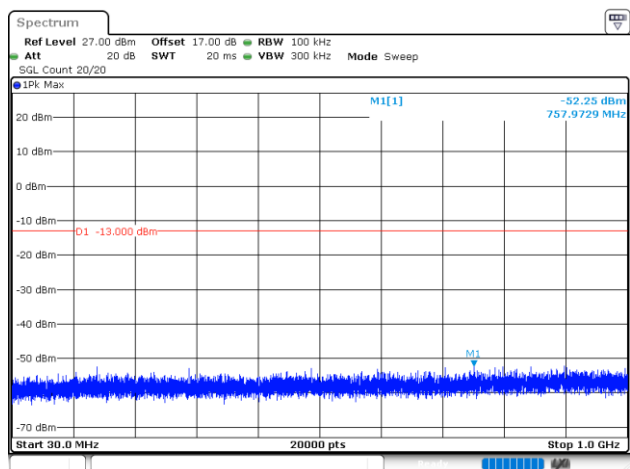
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:17:09

3MHz_High_QPSK_1@0(1GHz~20.1GHz)



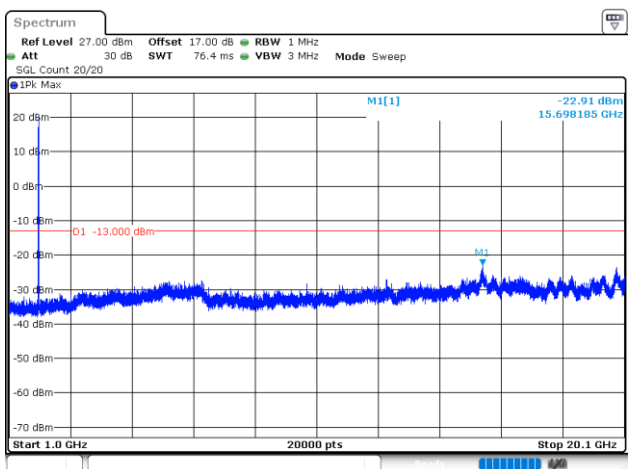
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:17:30

3MHz_High_QPSK_15@0(30MHz~1GHz)



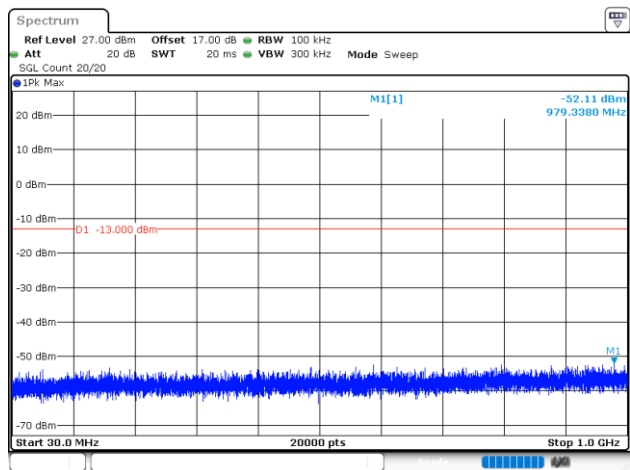
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:18:29

3MHz_High_QPSK_15@0(1GHz~20.1GHz)



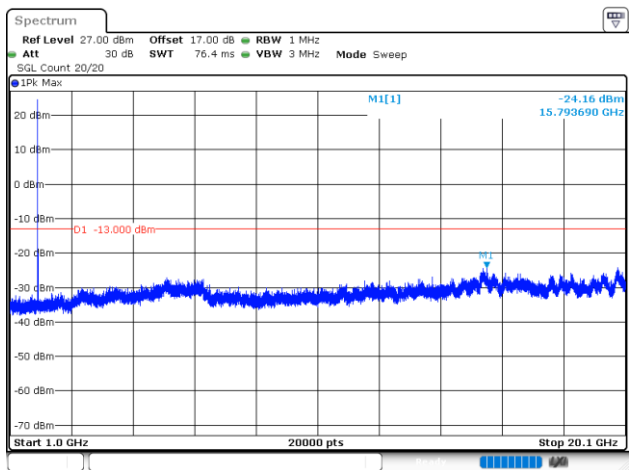
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:18:49

5MHz_Low_QPSK_1@0(30MHz~1GHz)



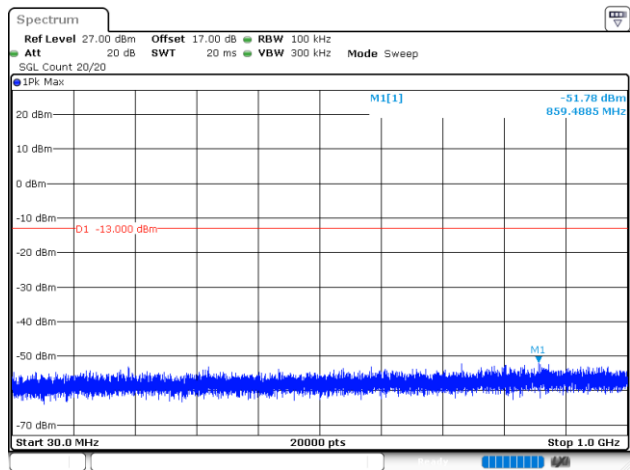
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:20:31

5MHz_Low_QPSK_1@0(1GHz~20.1GHz)



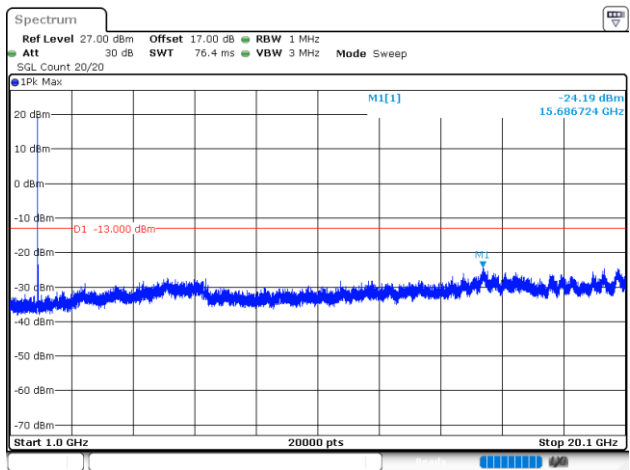
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:20:52

5MHz_Low_QPSK_25@0(30MHz~1GHz)



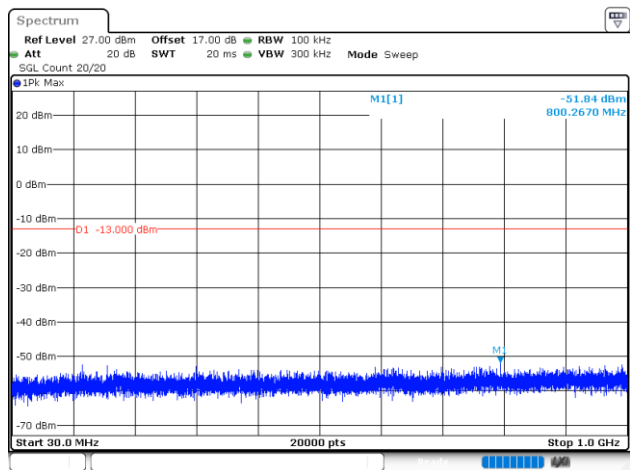
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:21:51

5MHz_Low_QPSK_25@0(1GHz~20.1GHz)



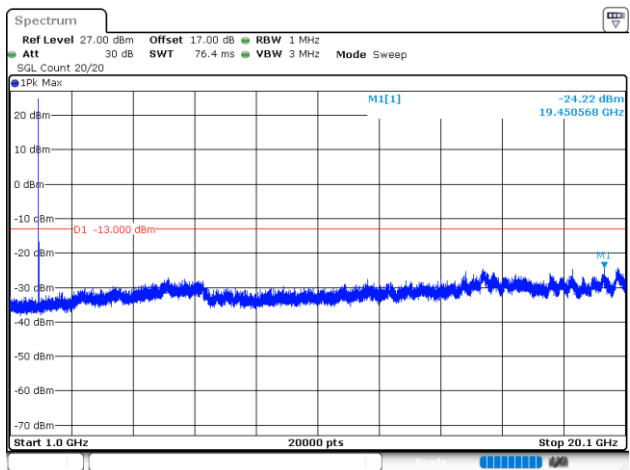
ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:22:13

5MHz_Middle_QPSK_1@0(30MHz~1GHz)



ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:23:07

5MHz_Middle_QPSK_1@0(1GHz~20.1GHz)



ProjectNo.:2504Q09049E-RF Tester:Benny Li
Date: 4.MAR.2025 13:23:27