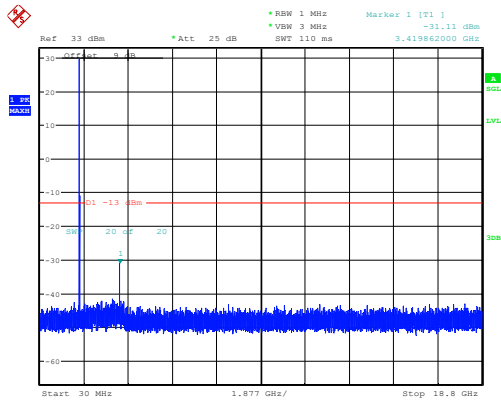


FCC Part 27/RSS-139

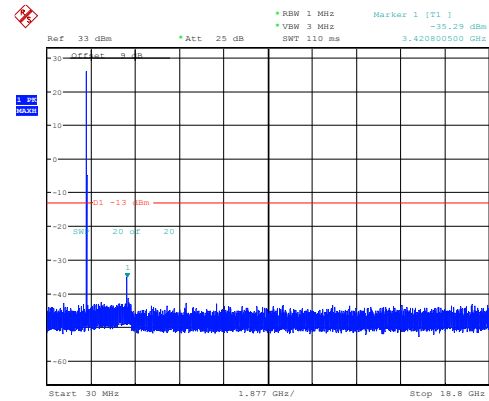
LTE Band 66, Normal

1.4MHz_Low_QPSK_1@0(30MHz~18.8GHz)



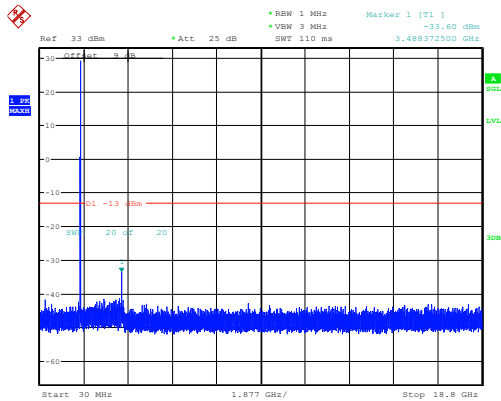
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:45:45

1.4MHz_Low_QPSK_6@0(30MHz~18.8GHz)



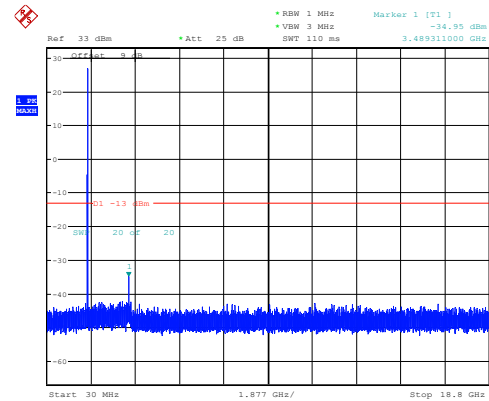
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:46:09

1.4MHz_Middle_QPSK_1@0(30MHz~18.8GHz)



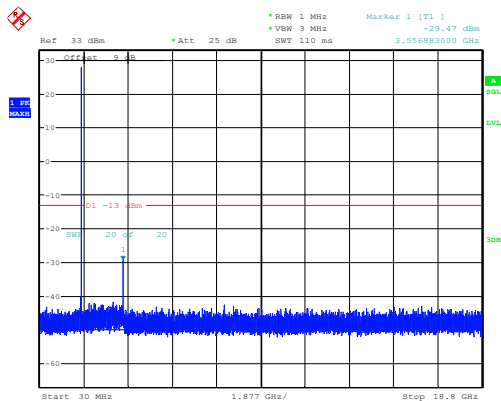
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:46:33

1.4MHz_Middle_QPSK_6@0(30MHz~18.8GHz)



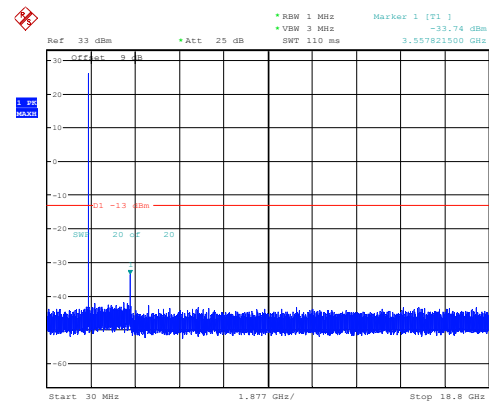
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:46:57

1.4MHz_High_QPSK_1@0(30MHz~18.8GHz)



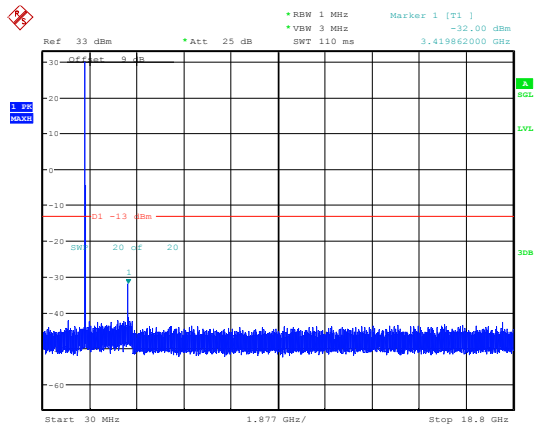
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:47:21

1.4MHz_High_QPSK_6@0(30MHz~18.8GHz)



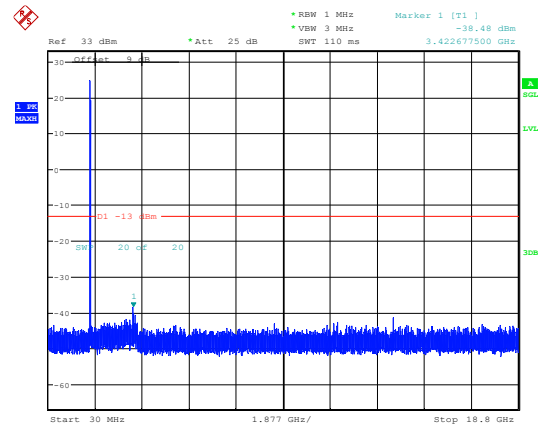
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:47:46

3MHz_Low_QPSK_1@0(30MHz~18.8GHz)



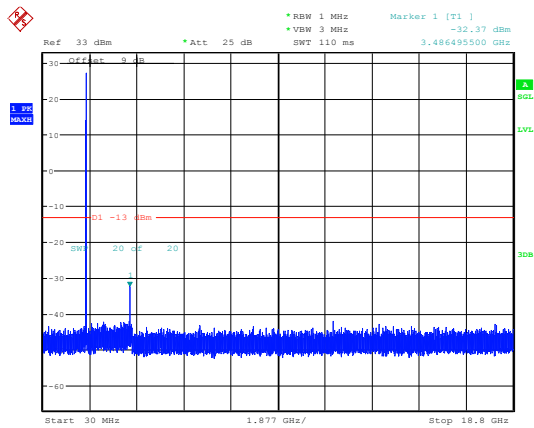
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:48:14

3MHz_Low_QPSK_15@0(30MHz~18.8GHz)



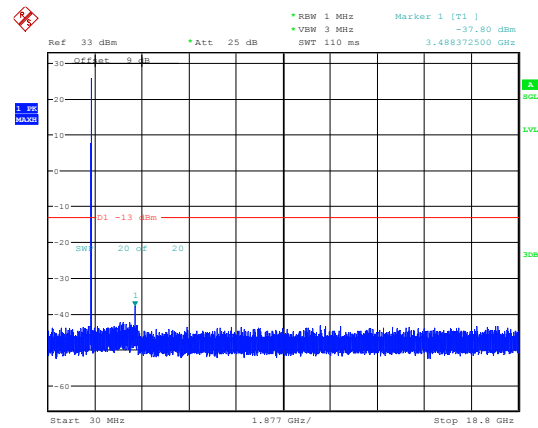
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:48:38

3MHz_Middle_QPSK_1@0(30MHz~18.8GHz)



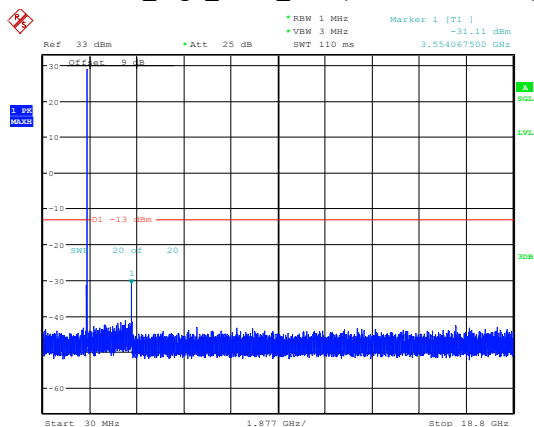
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:49:02

3MHz_Middle_QPSK_15@0(30MHz~18.8GHz)



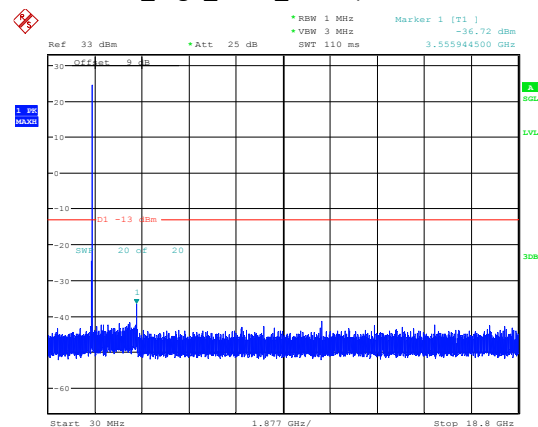
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:49:25

3MHz_High_QPSK_1@0(30MHz~18.8GHz)

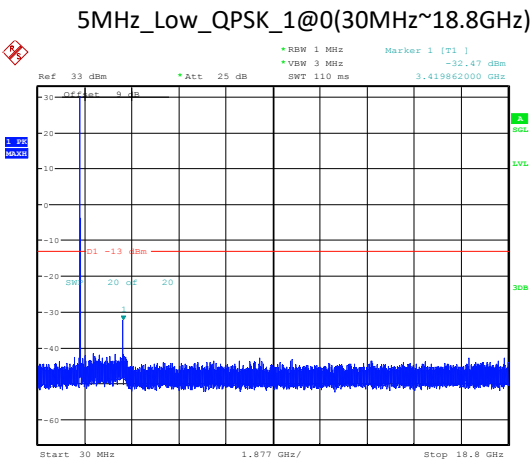


ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:49:49

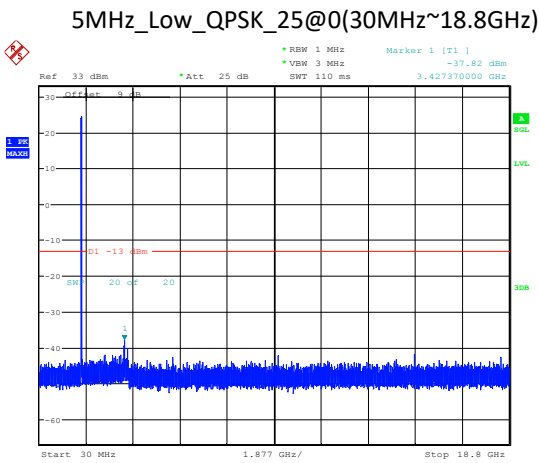
3MHz_High_QPSK_15@0(30MHz~18.8GHz)



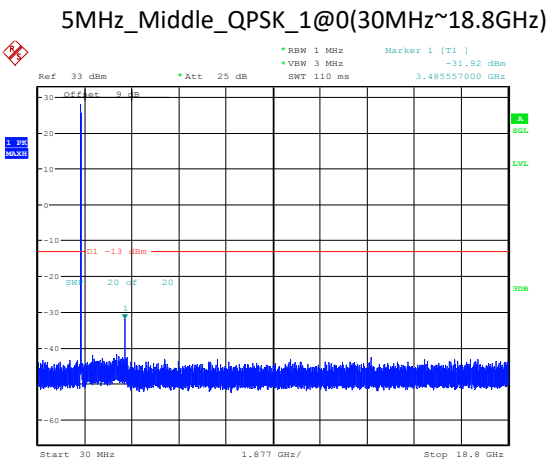
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:50:13



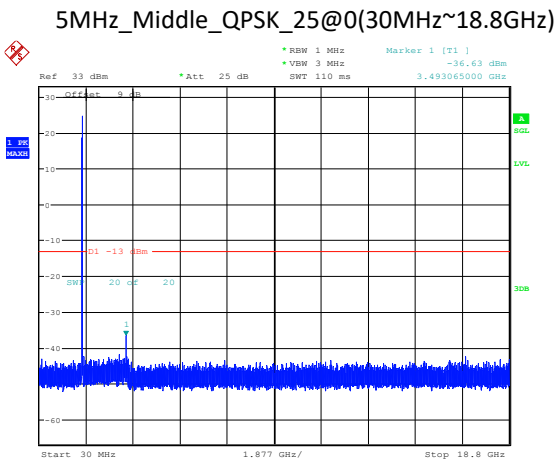
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:50:43



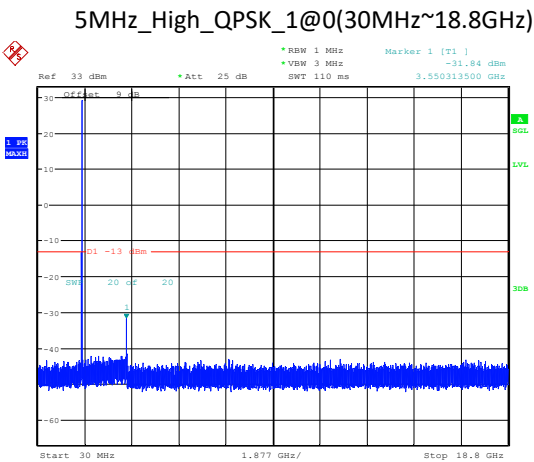
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:51:09



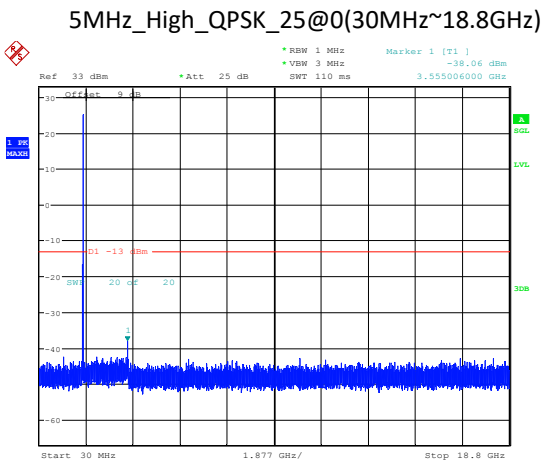
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:51:34



ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:51:59

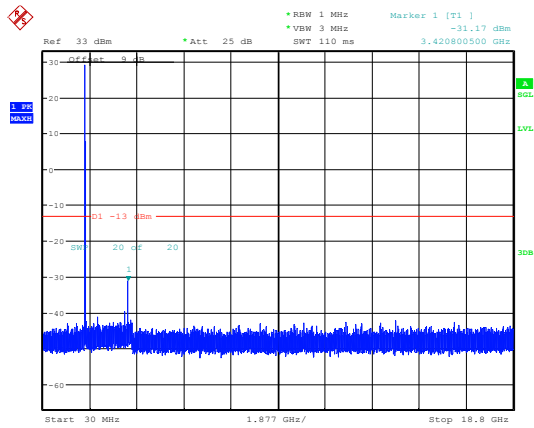


ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:52:23



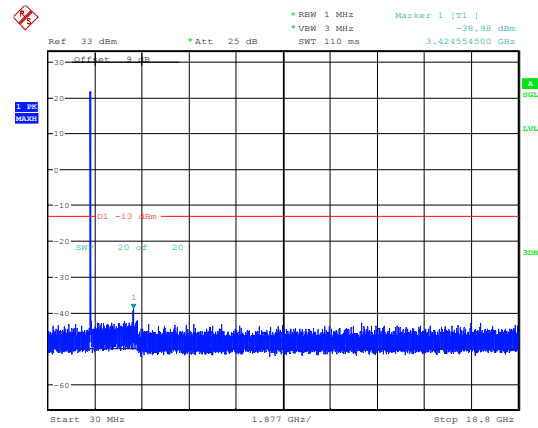
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:52:47

10MHz_Low_QPSK_1@0(30MHz~18.8GHz)



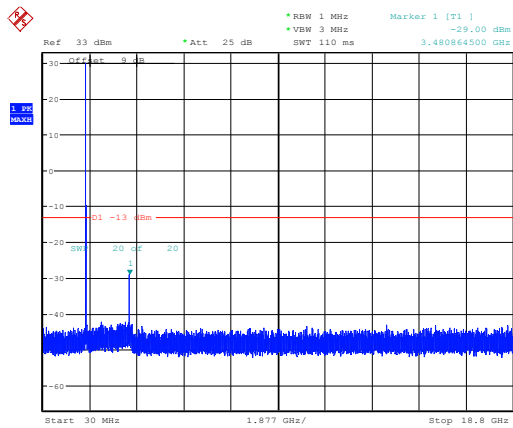
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:53:14

10MHz_Low_QPSK_50@0(30MHz~18.8GHz)



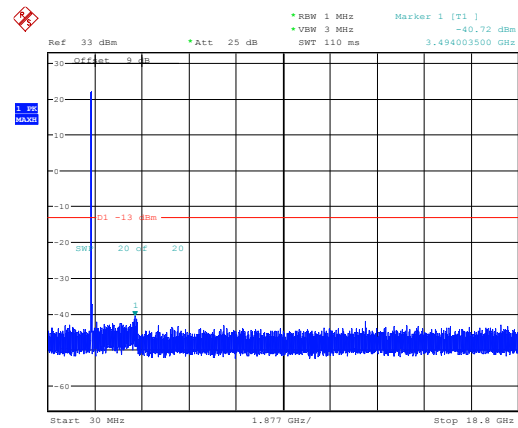
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:53:38

10MHz_Middle_QPSK_1@0(30MHz~18.8GHz)



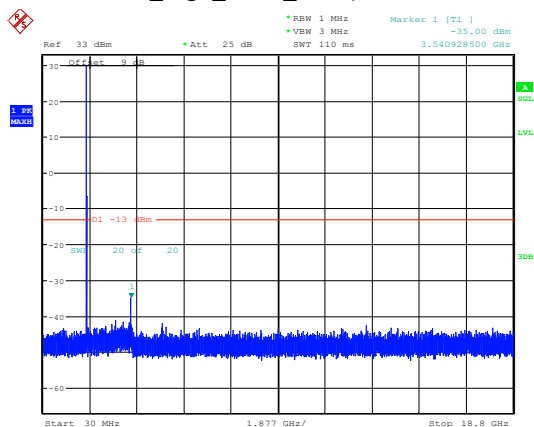
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:54:04

10MHz_Middle_QPSK_50@0(30MHz~18.8GHz)



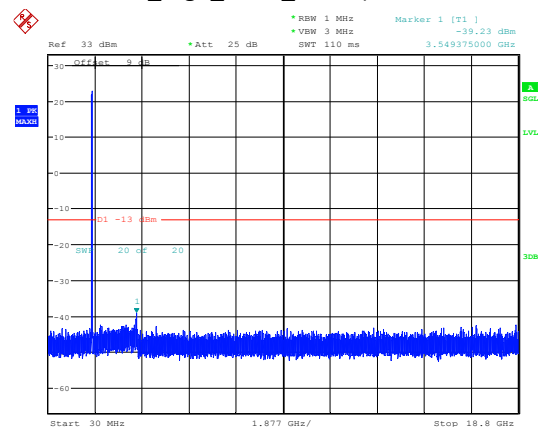
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:54:28

10MHz_High_QPSK_1@0(30MHz~18.8GHz)



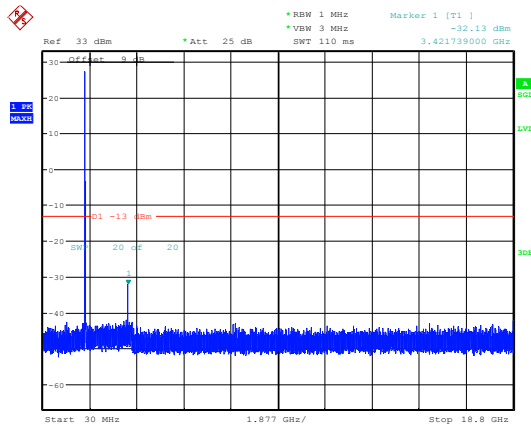
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:54:52

10MHz_High_QPSK_50@0(30MHz~18.8GHz)



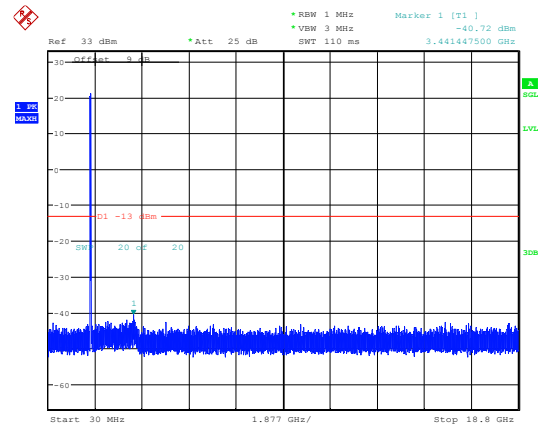
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:55:16

15MHz_Low_QPSK_1@0(30MHz~18.8GHz)



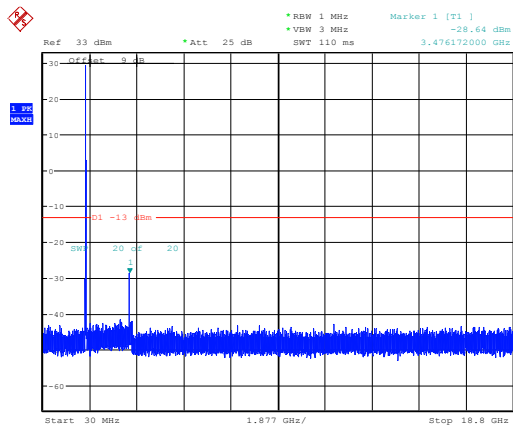
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:55:44

15MHz_Low_QPSK_75@0(30MHz~18.8GHz)



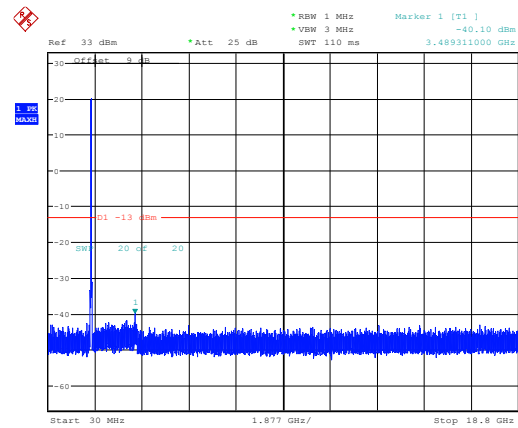
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:56:09

15MHz_Middle_QPSK_1@0(30MHz~18.8GHz)



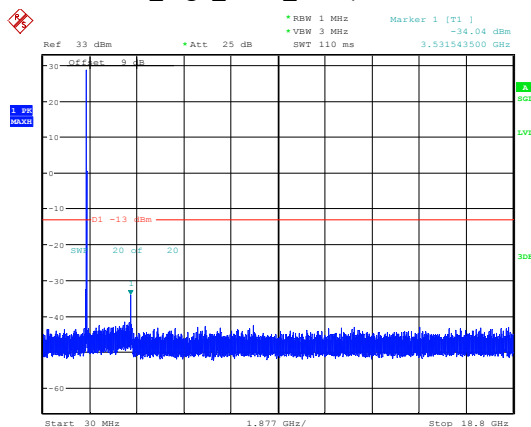
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:56:33

15MHz_Middle_QPSK_75@0(30MHz~18.8GHz)



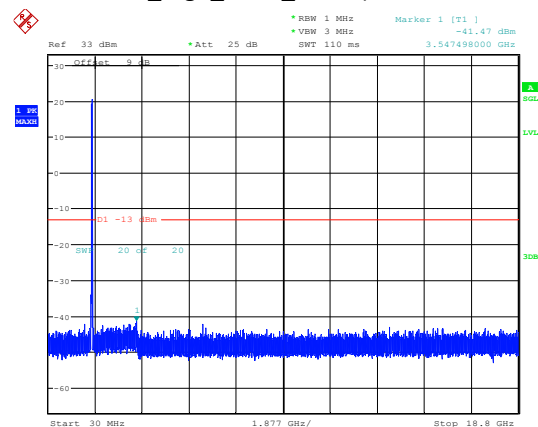
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:56:57

15MHz_High_QPSK_1@0(30MHz~18.8GHz)



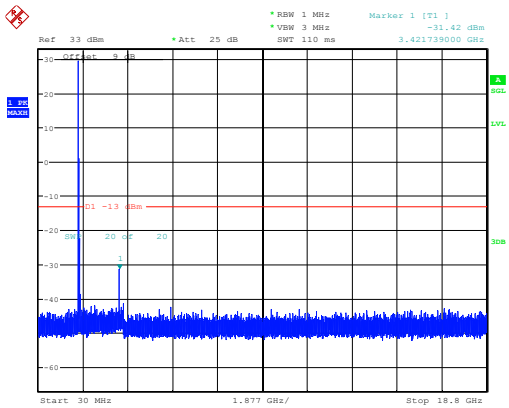
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:57:21

15MHz_High_QPSK_75@0(30MHz~18.8GHz)



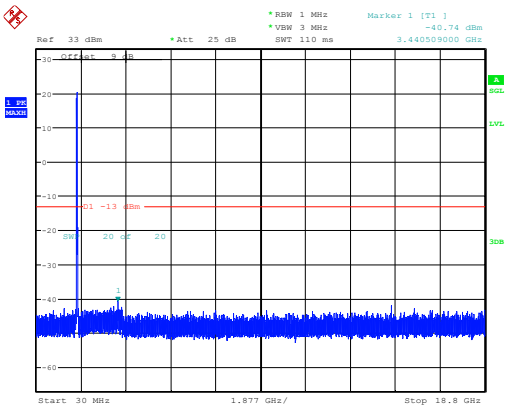
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:57:45

20MHz_Low_QPSK_1@0(30MHz~18.8GHz)



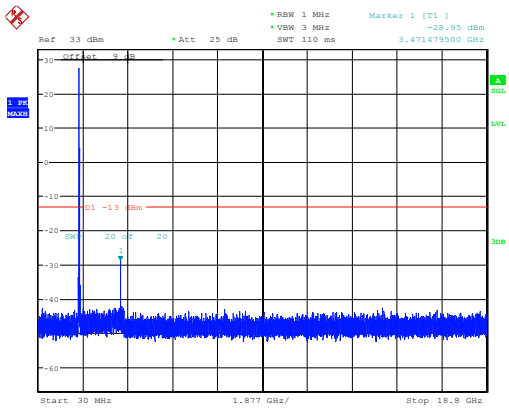
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:58:14

20MHz_Low_QPSK_100@0(30MHz~18.8GHz)



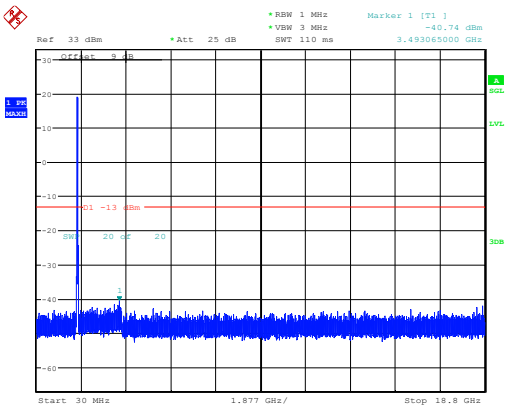
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:58:38

20MHz_Middle_QPSK_1@0(30MHz~18.8GHz)



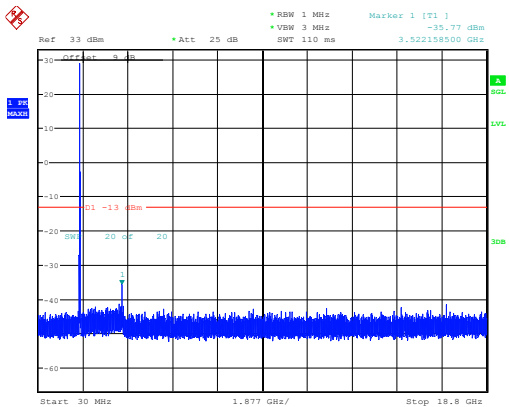
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:59:03

20MHz_Middle_QPSK_100@0(30MHz~18.8GHz)



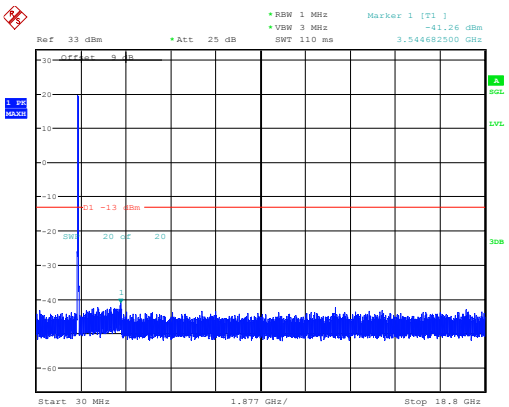
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:59:27

20MHz_High_QPSK_1@0(30MHz~18.8GHz)



ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 19:59:50

20MHz_High_QPSK_100@0(30MHz~18.8GHz)



ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 27.MAR.2026 20:00:15

Duty Cycle**FCC Part 27/RSS-199****LTE Band 38, Normal**

Mode	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)
5MHz_Middle_QPSK_25@0	2.996	5.001	59.91	2.23
5MHz_Middle_16QAM_25@0	2.996	5.001	59.91	2.23
10MHz_Middle_QPSK_50@0	2.996	5.001	59.91	2.23
10MHz_Middle_16QAM_50@0	2.996	5.001	59.91	2.23
15MHz_Middle_QPSK_75@0	2.996	5.001	59.91	2.23
15MHz_Middle_16QAM_75@0	2.996	5.001	59.91	2.23
20MHz_Middle_QPSK_100@0	2.996	5.001	59.91	2.23
20MHz_Middle_16QAM_100@0	2.996	5.001	59.91	2.23

LTE Band 41, Normal

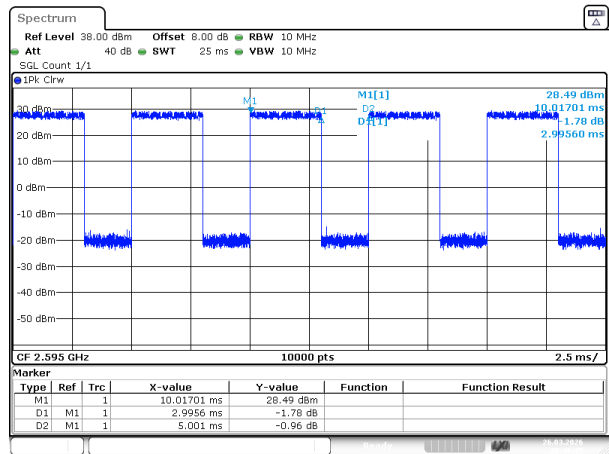
Mode	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)
5MHz_Middle_QPSK_25@0	2.996	5.001	59.91	2.23
5MHz_Middle_16QAM_25@0	2.996	5.001	59.91	2.23
10MHz_Middle_QPSK_50@0	2.996	5.001	59.91	2.23
10MHz_Middle_16QAM_50@0	2.996	5.001	59.91	2.23
15MHz_Middle_QPSK_75@0	2.996	5.001	59.91	2.23
15MHz_Middle_16QAM_75@0	2.996	5.001	59.91	2.23
20MHz_Middle_QPSK_100@0	2.996	5.001	59.91	2.23
20MHz_Middle_16QAM_100@0	2.996	5.001	59.91	2.23

Duty Cycle = Ton/(Ton+Toff)*100%

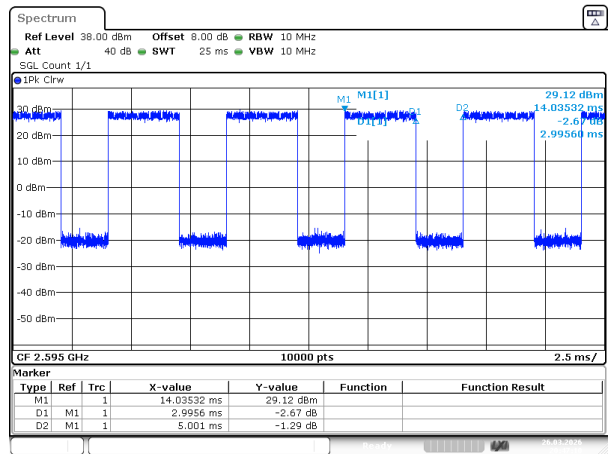
Duty Cycle Factor= 10*Log(1/Duty Cycle)

LTE Band 38, Normal

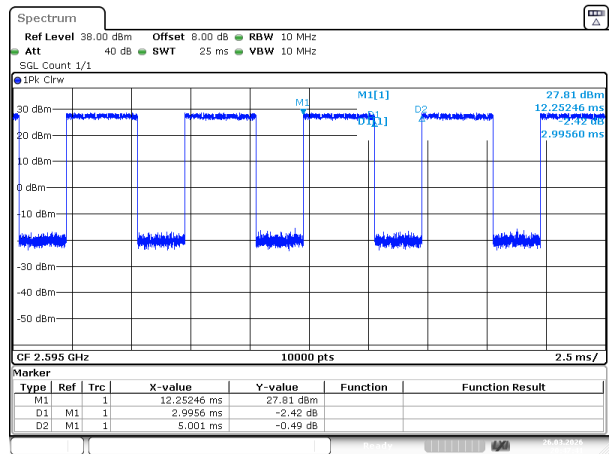
5MHz_Middle_QPSK_25@0



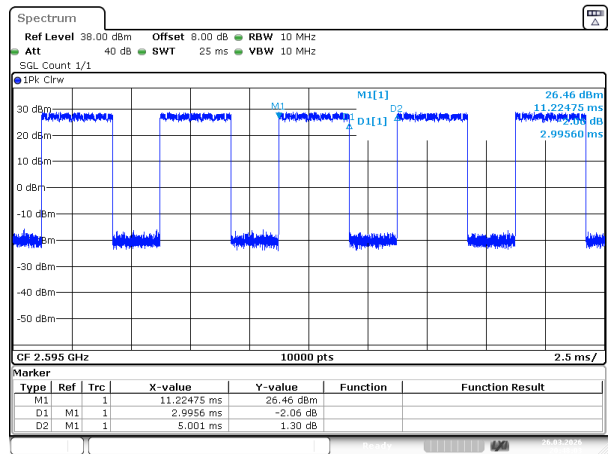
5MHz_Middle_16QAM_25@0



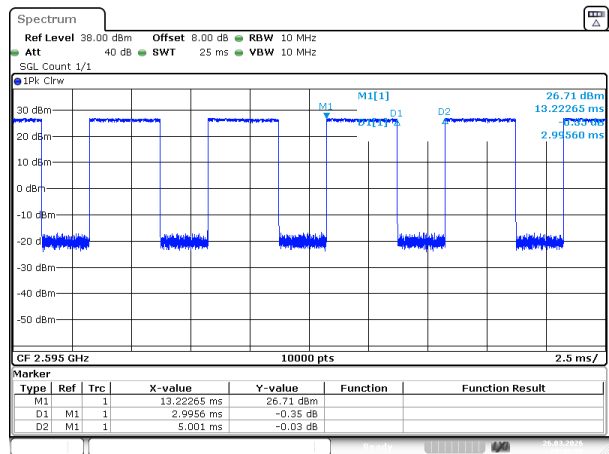
10MHz_Middle_QPSK_50@0



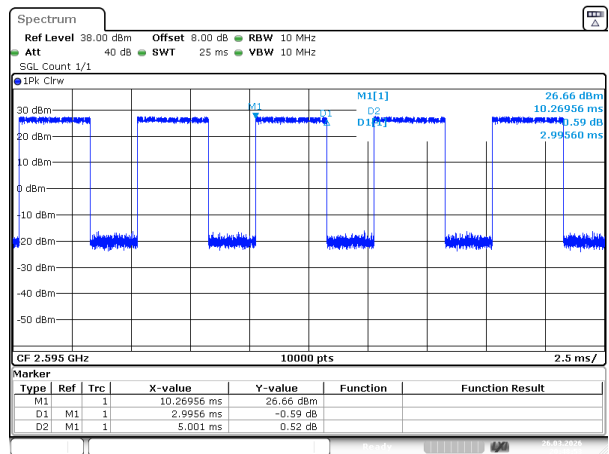
10MHz_Middle_16QAM_50@0

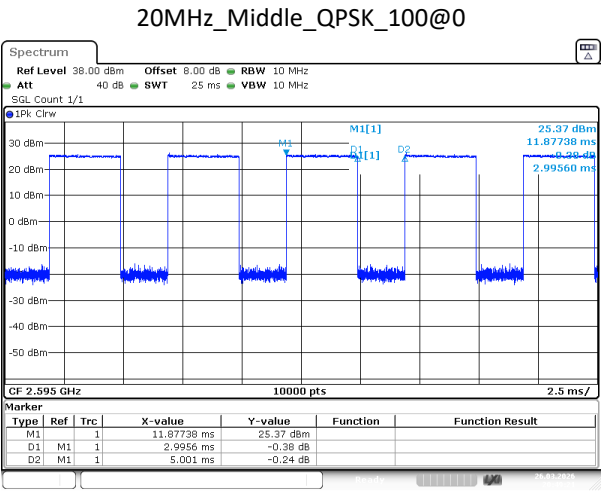


15MHz_Middle_QPSK_75@0

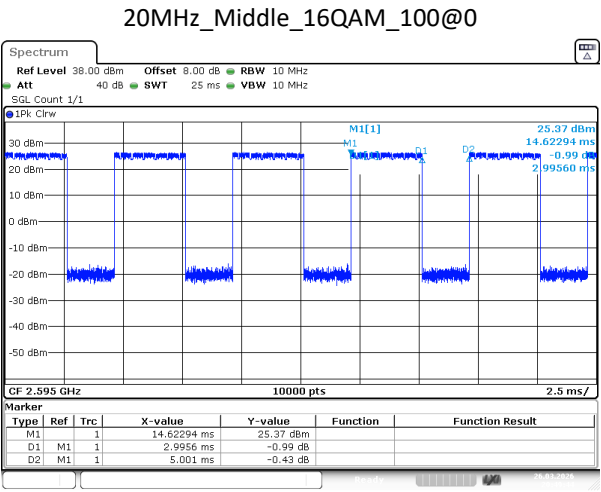


15MHz_Middle_16QAM_75@0



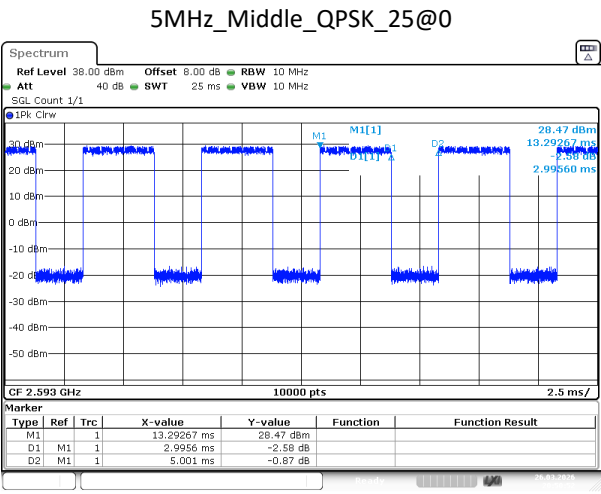


ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:49:21

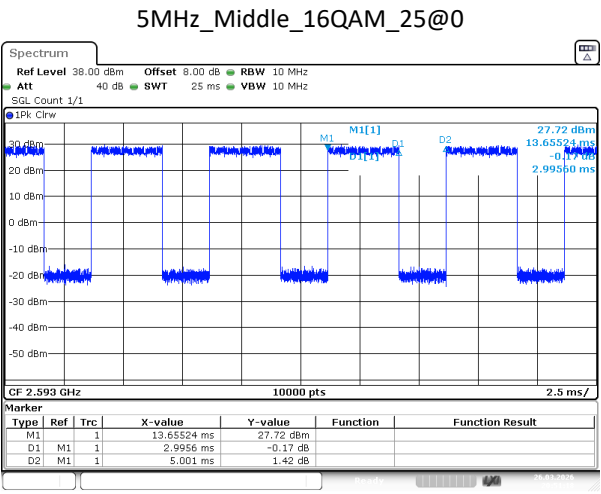


ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:49:44

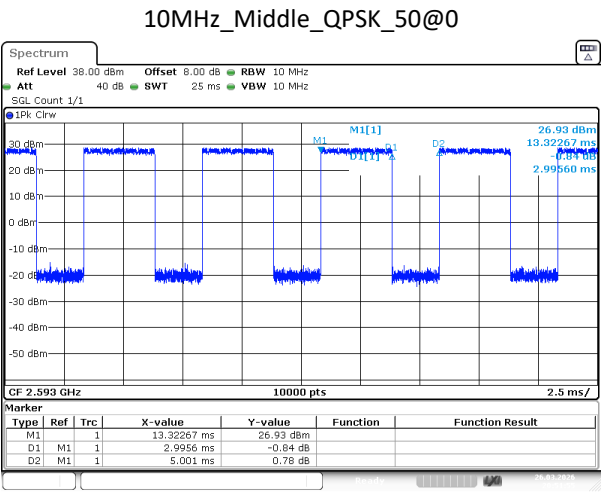
LTE Band 41, Normal



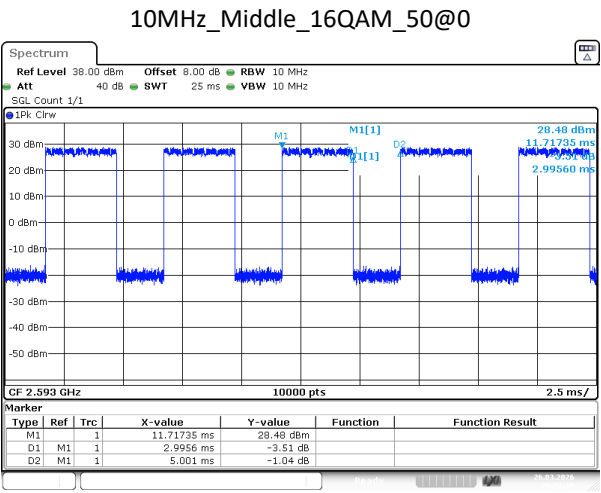
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:50:52



ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:51:18

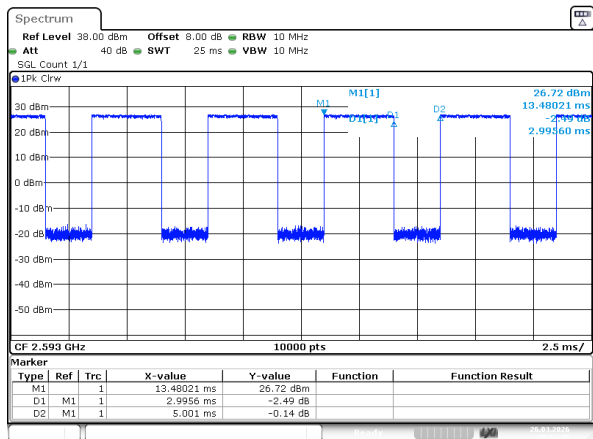


ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:51:54



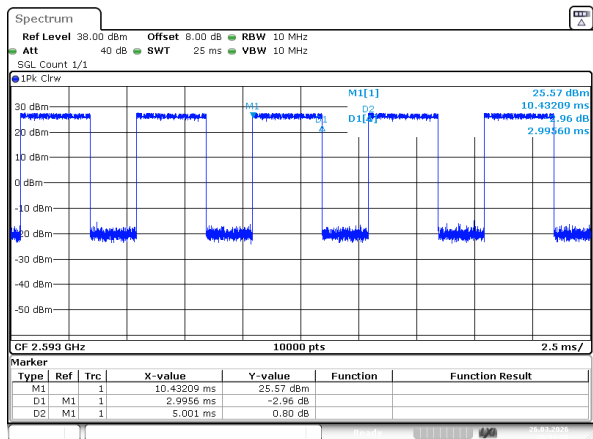
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:52:19

15MHz_Middle_QPSK_75@0



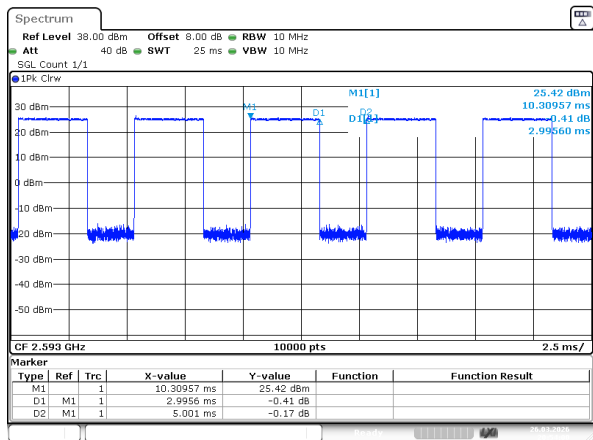
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:52:44

15MHz_Middle_16QAM_75@0



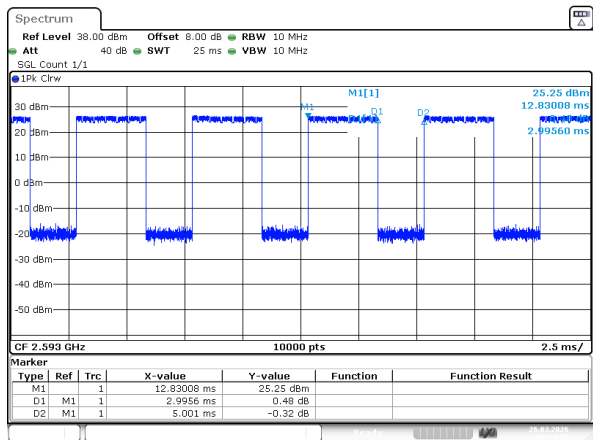
ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:53:30

20MHz_Middle_QPSK_100@0



ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:54:00

20MHz_Middle_16QAM_100@0



ProjectNo.:2601R49112E-RF Tester:Ethan Bu
Date: 26.MAR.2026 20:54:25

***** END *****