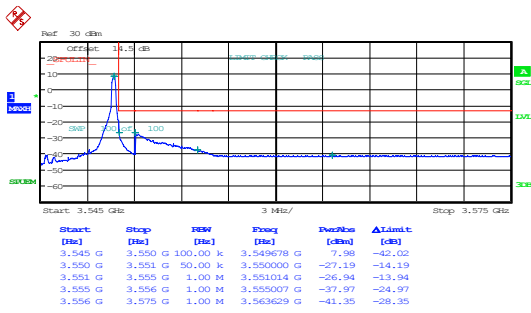
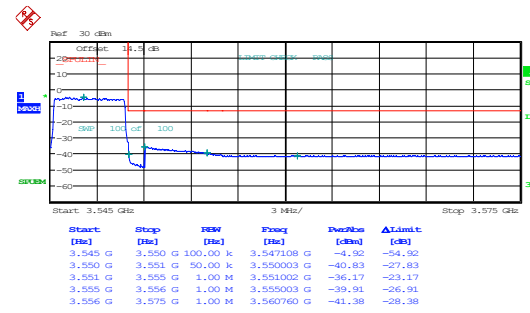


5MHz_High_16QAM_1@24



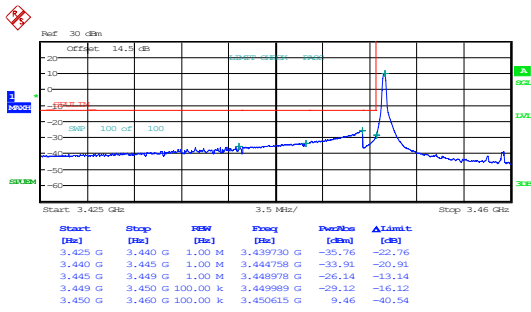
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:07:31

5MHz_High_16QAM_25@0



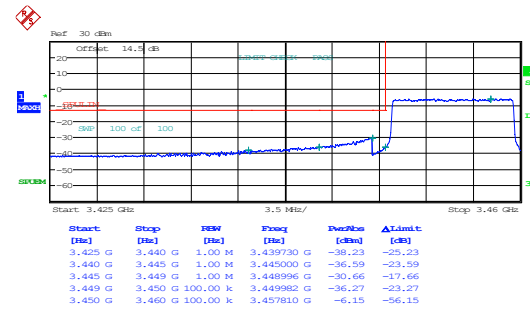
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:10:52

10MHz_Low_QPSK_1@0



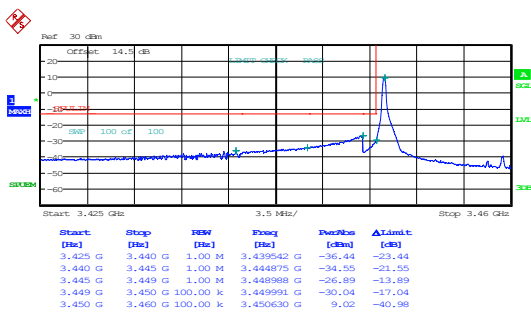
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:14:30

10MHz_Low_QPSK_50@0



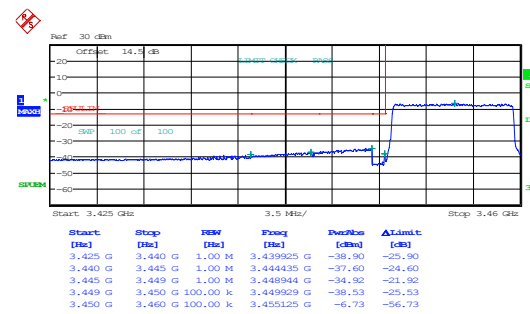
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:18:02

10MHz_Low_16QAM_1@0



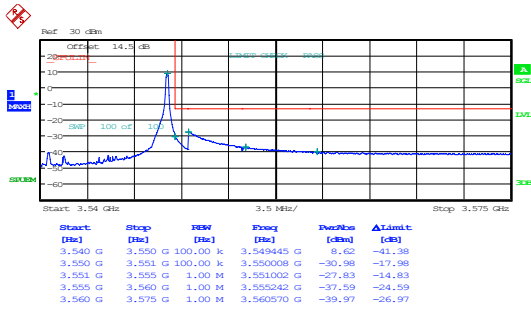
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:21:33

10MHz_Low_16QAM_50@0



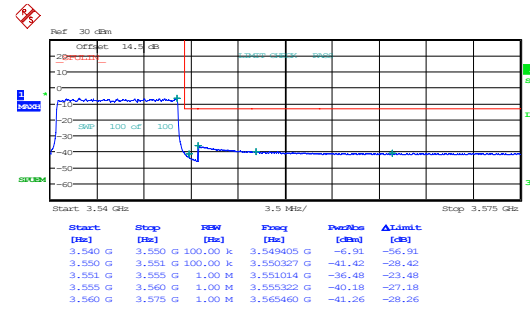
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:25:04

10MHz_High_QPSK_1@49



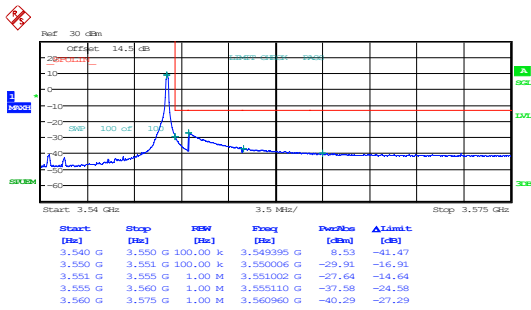
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:28:24

10MHz_High_QPSK_50@0



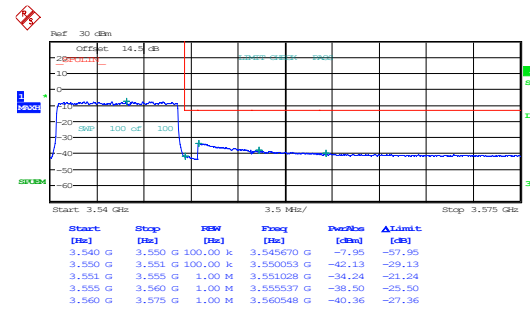
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:31:47

10MHz_High_16QAM_1@49



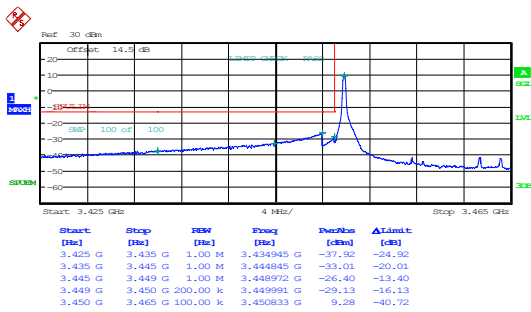
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:35:10

10MHz_High_16QAM_50@0



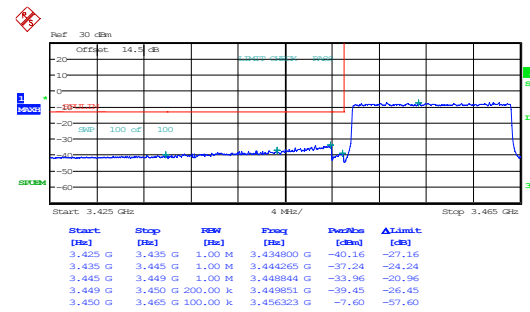
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:38:34

15MHz_Low_QPSK_1@0



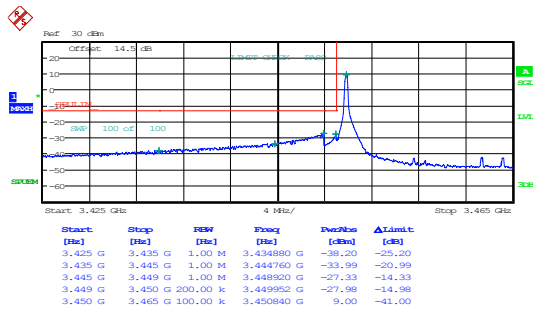
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:41:57

15MHz_Low_QPSK_75@0



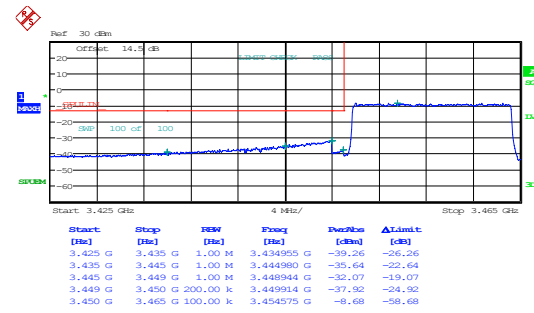
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:45:21

15MHz_Low_16QAM_1@0



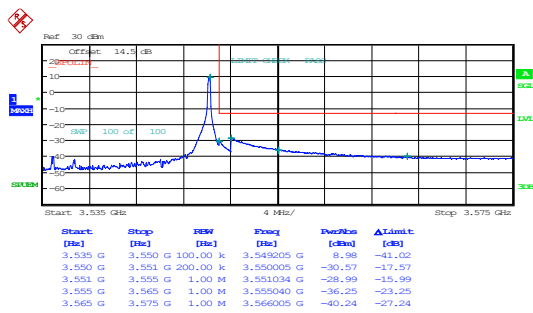
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Date: 19.MAY.2025 23:48:46

15MHz_Low_16QAM_75@0



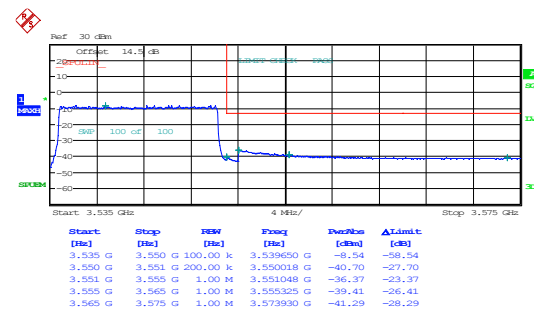
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:52:10

15MHz_High_QPSK_1@74



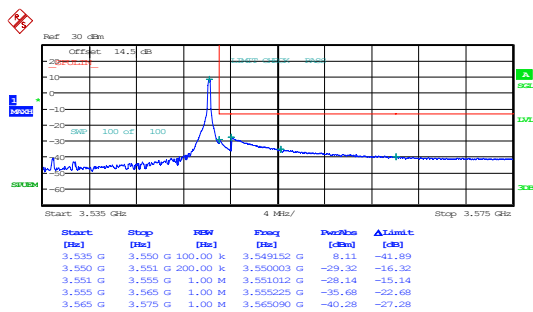
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:55:32

15MHz_High_QPSK_75@0



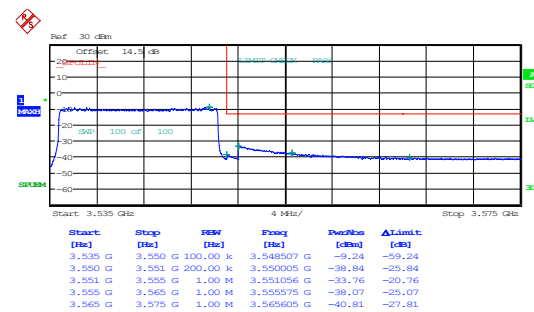
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 19.MAY.2025 23:58:56

15MHz_High_16QAM_1@74



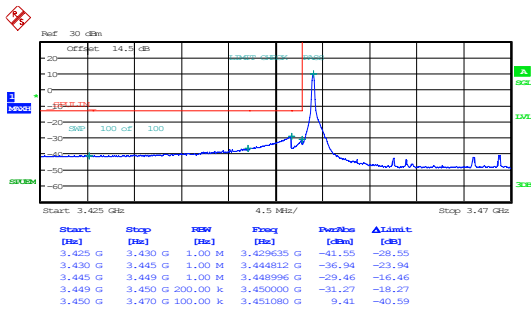
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:02:17

15MHz_High_16QAM_75@0



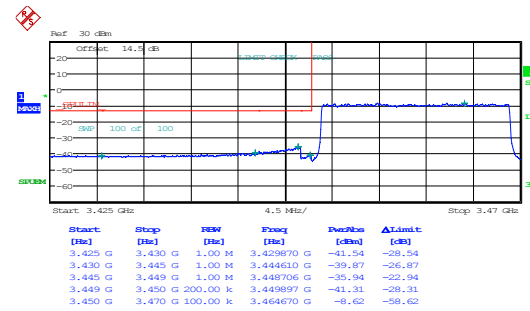
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:05:40

20MHz_Low_QPSK_1@0



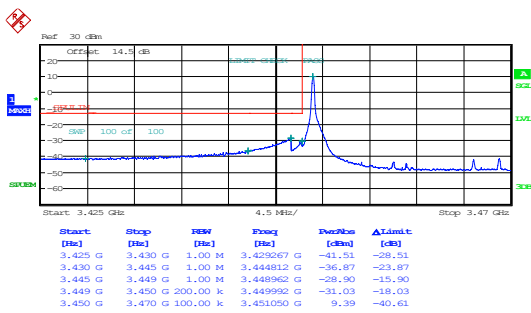
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:09:15

20MHz_Low_QPSK_100@0



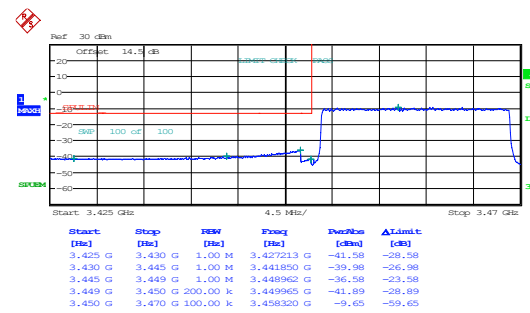
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:12:51

20MHz_Low_16QAM_1@0



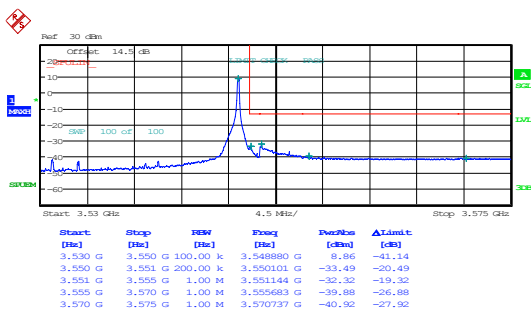
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:16:25

20MHz_Low_16QAM_100@0



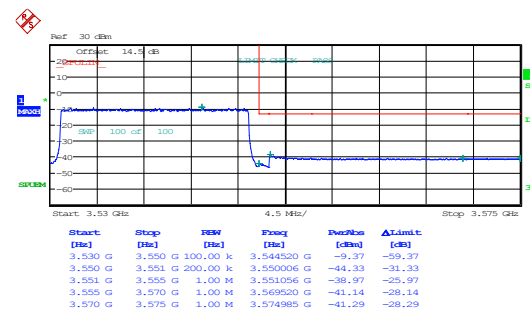
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:19:59

20MHz_High_QPSK_1@99



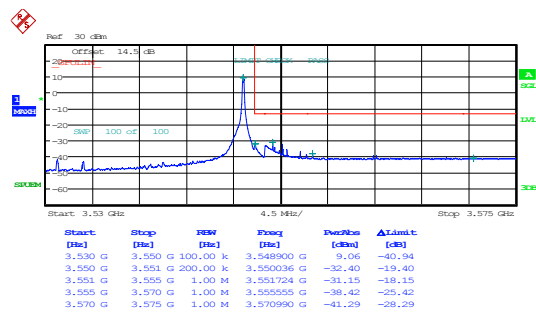
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:23:21

20MHz_High_QPSK_100@0



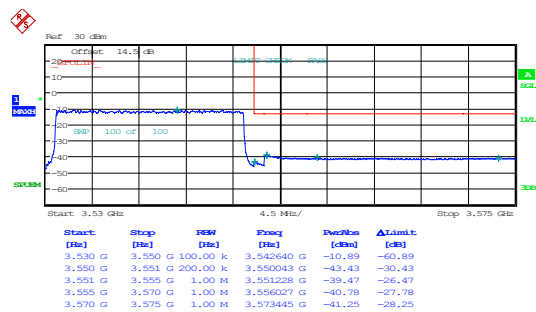
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.MAY.2025 00:26:50

20MHz_High_16QAM_1@99



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.May.2025 00:30:13

20MHz_High_16QAM_100@0

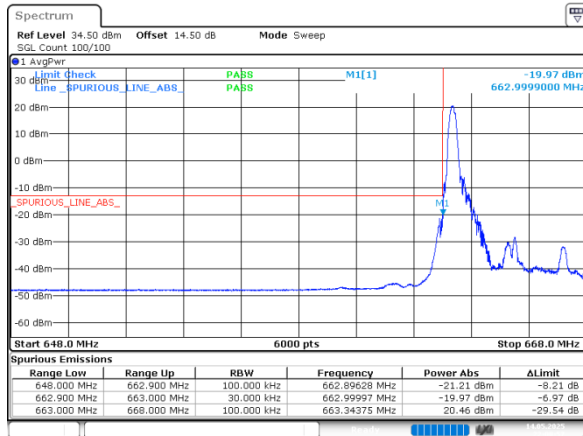


ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 20.May.2025 00:33:42

FCC Part 27N

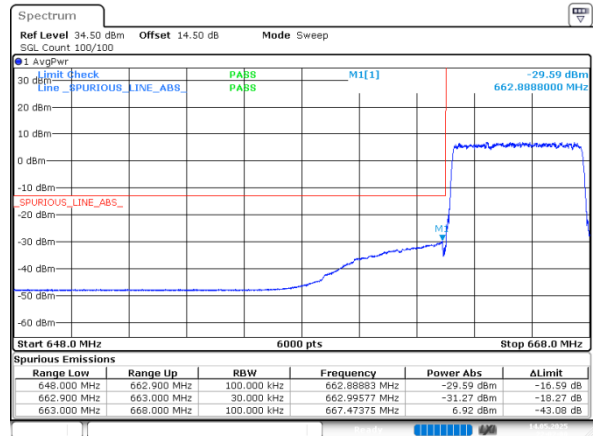
LTE Band 71, Normal

5MHz_Low_QPSK_1@0



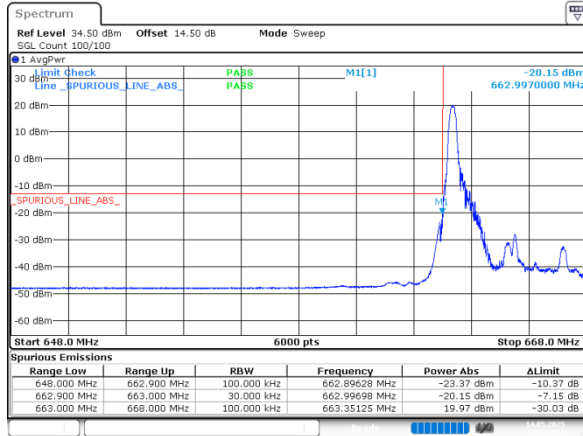
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:00:57

5MHz_Low_QPSK_25@0



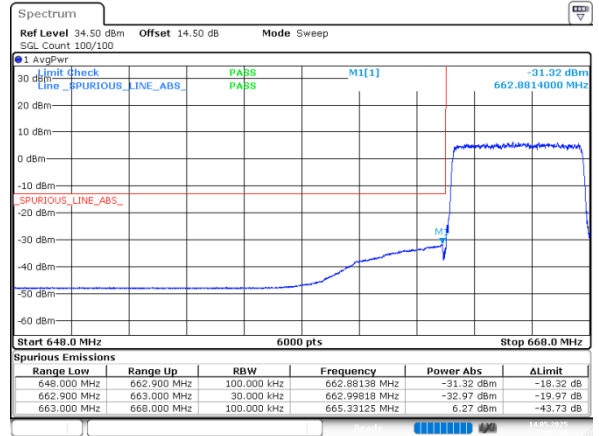
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:02:00

5MHz_Low_16QAM_1@0



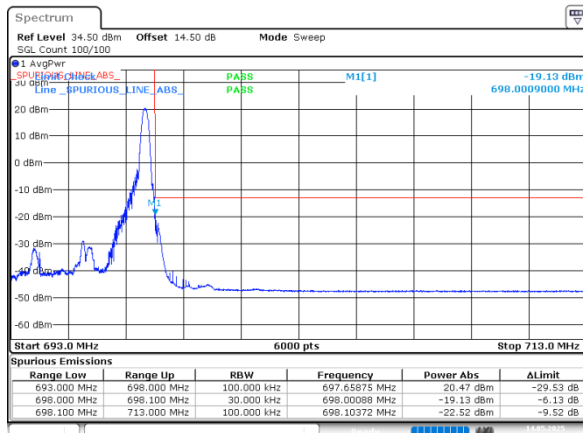
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:03:05

5MHz_Low_16QAM_25@0



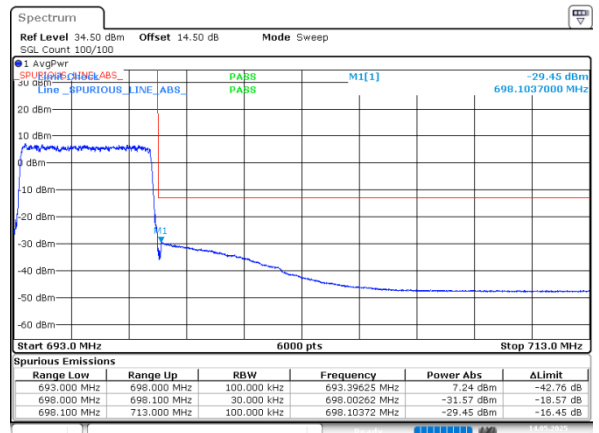
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:04:09

5MHz_High_QPSK_1@24



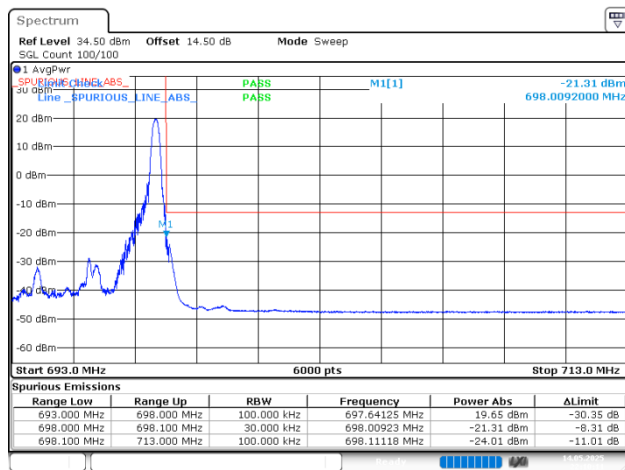
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:07:59

5MHz_High_QPSK_25@0

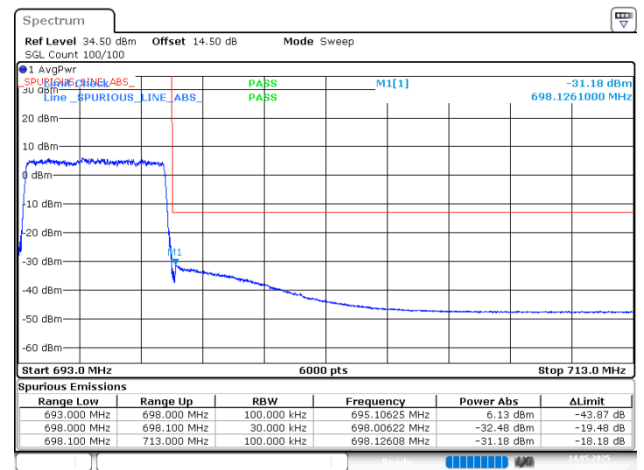


ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:09:05

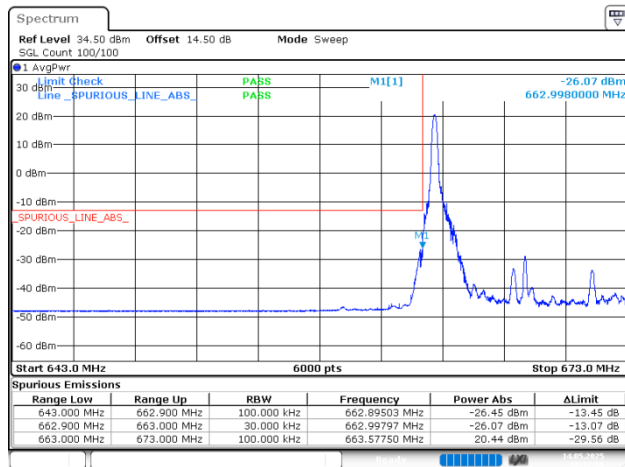
5MHz_High_16QAM_1@24



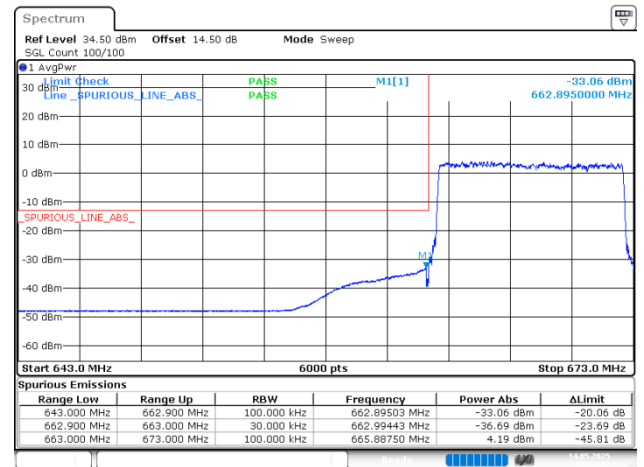
5MHz_High_16QAM_25@0



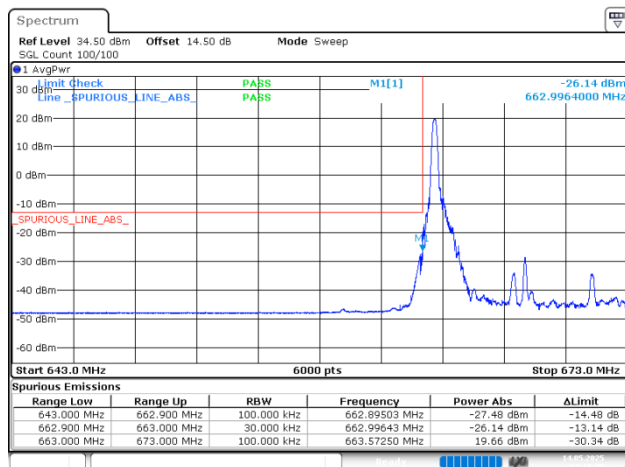
10MHz_Low_QPSK_1@0



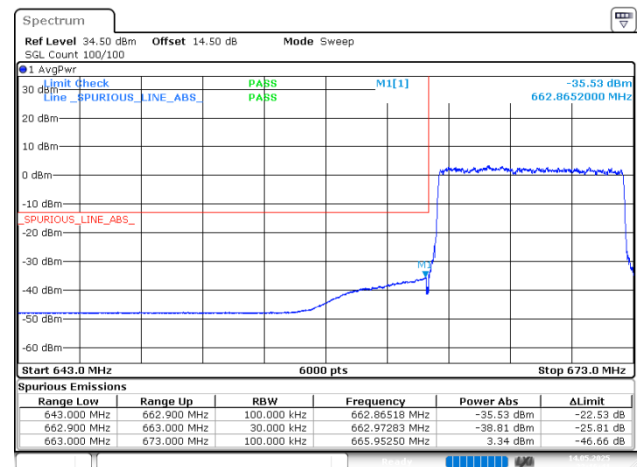
10MHz_Low_QPSK_50@0



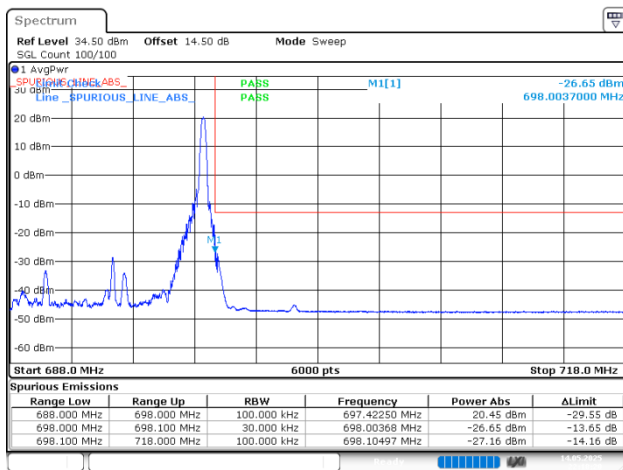
10MHz_Low_16QAM_1@0



10MHz_Low_16QAM_50@0

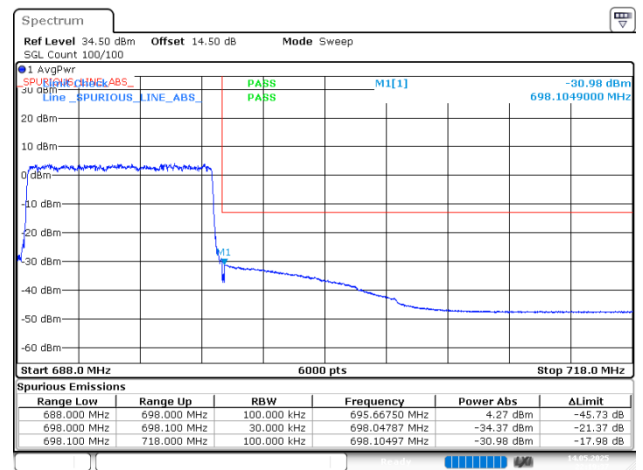


10MHz_High_QPSK_1@49



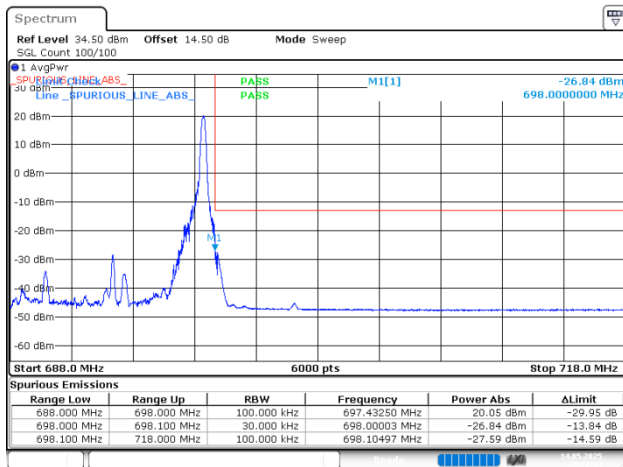
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:18:19

10MHz_High_QPSK_50@0



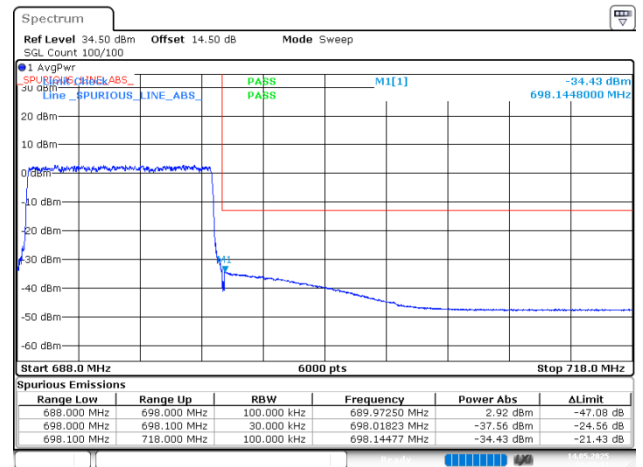
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:19:37

10MHz_High_16QAM_1@49



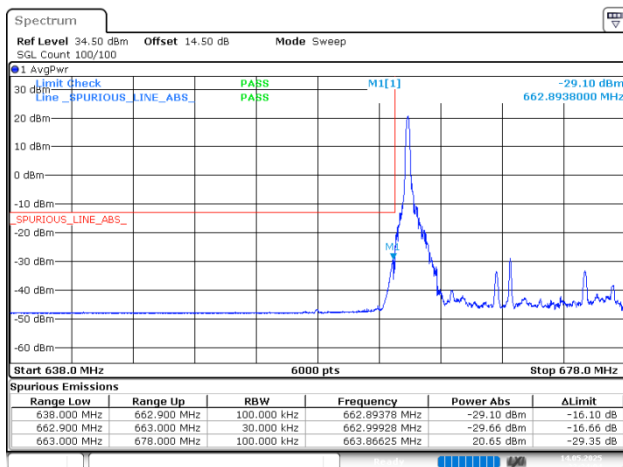
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:20:53

10MHz_High_16QAM_50@0



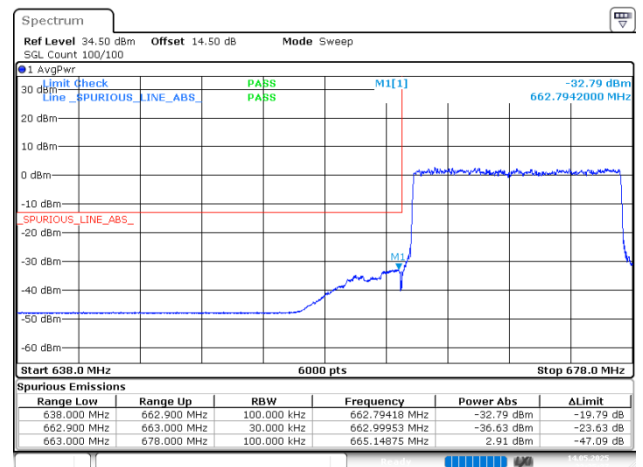
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:22:11

15MHz_Low_QPSK_1@0



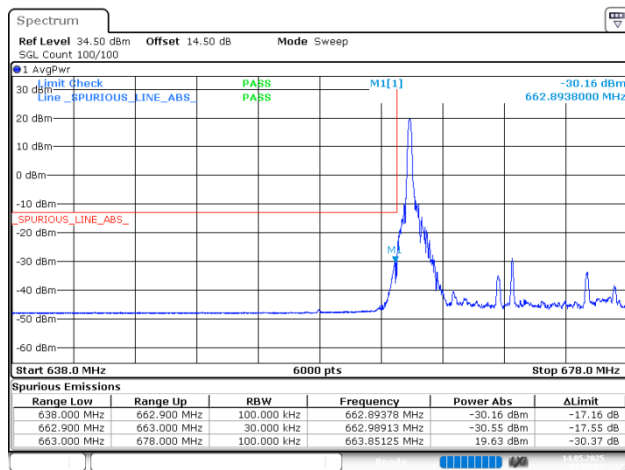
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:24:04

15MHz_Low_QPSK_75@0



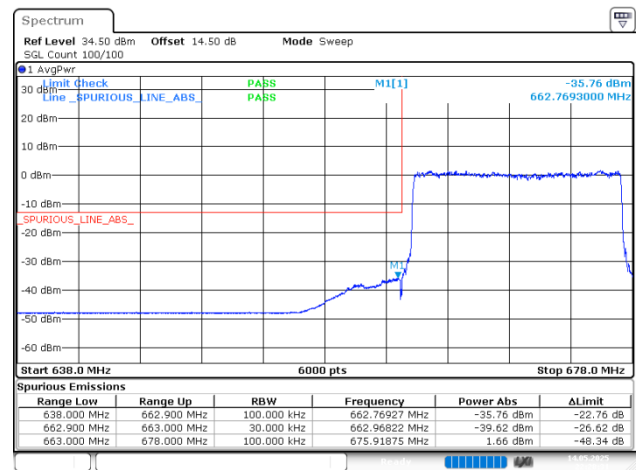
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:25:37

15MHz_Low_16QAM_1@0



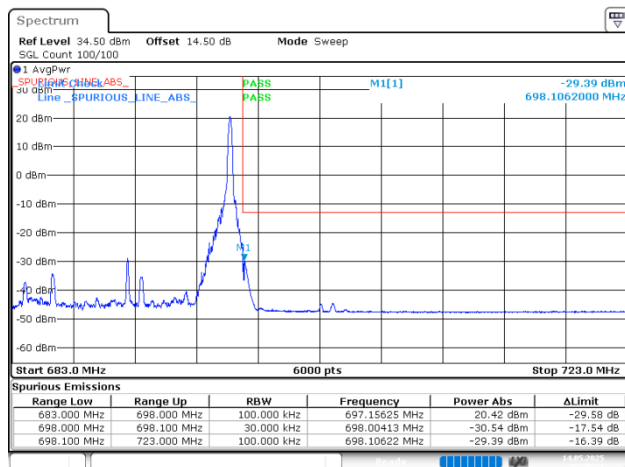
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:27:03

15MHz_Low_16QAM_75@0



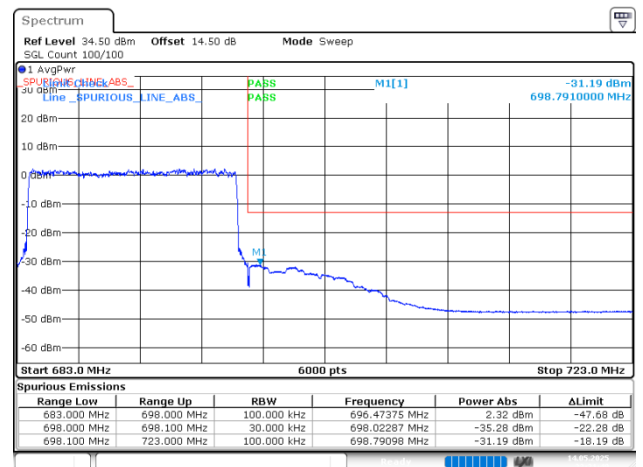
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:28:31

15MHz_High_QPSK_1@74



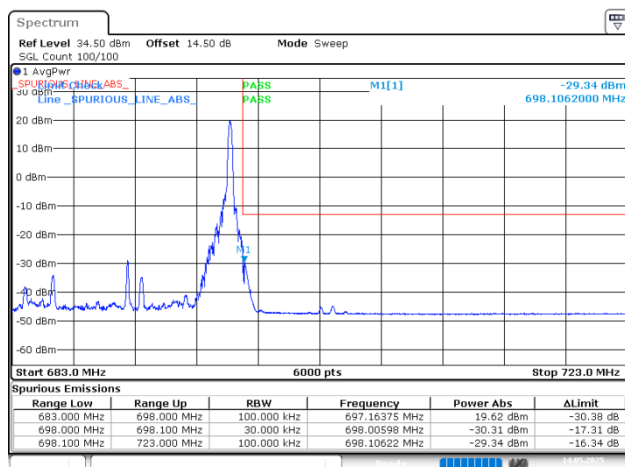
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:30:21

15MHz_High_QPSK_75@0



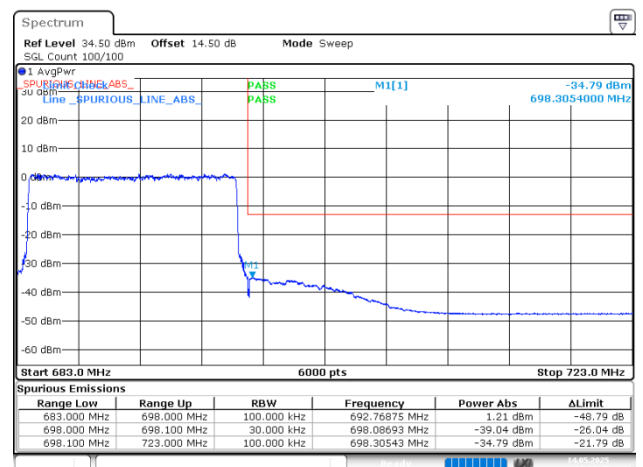
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Date: 14.MAY.2025 22:31:49

15MHz_High_16QAM_1@74



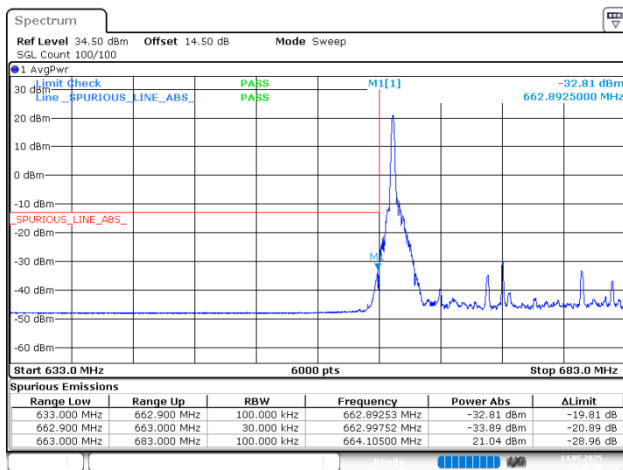
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Date: 14.MAY.2025 22:33:18

15MHz_High_16QAM_75@0



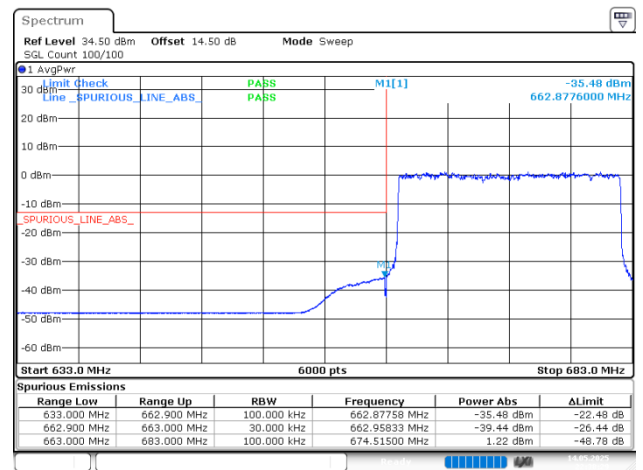
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:34:45

20MHz_Low_QPSK_1@0



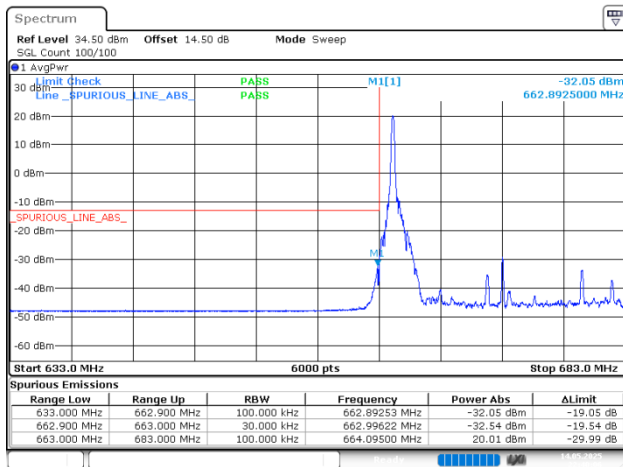
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:36:50

20MHz_Low_QPSK_100@0



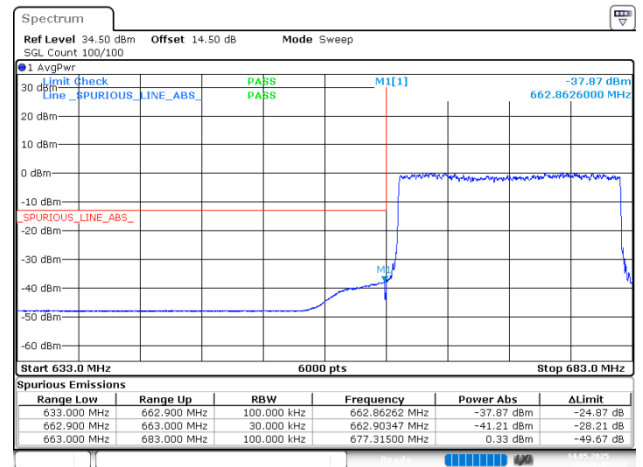
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:38:29

20MHz_Low_16QAM_1@0



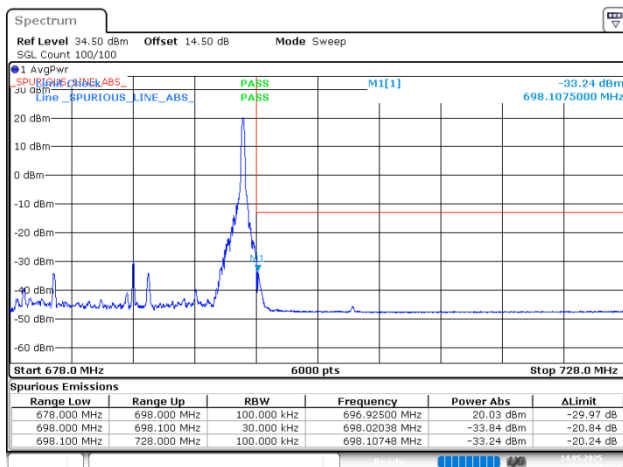
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:40:06

20MHz_Low_16QAM_100@0



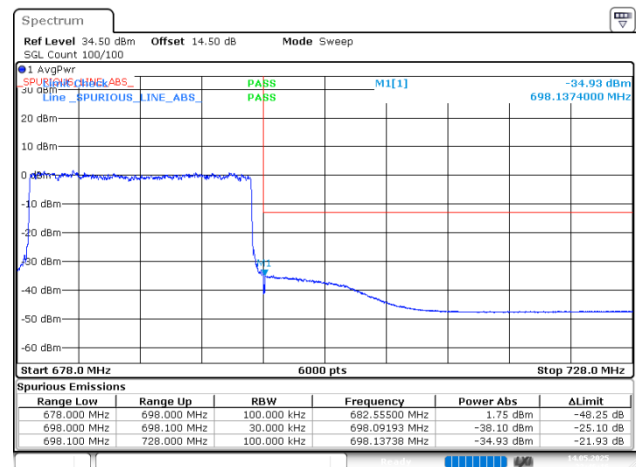
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:41:43

20MHz_High_QPSK_1@99



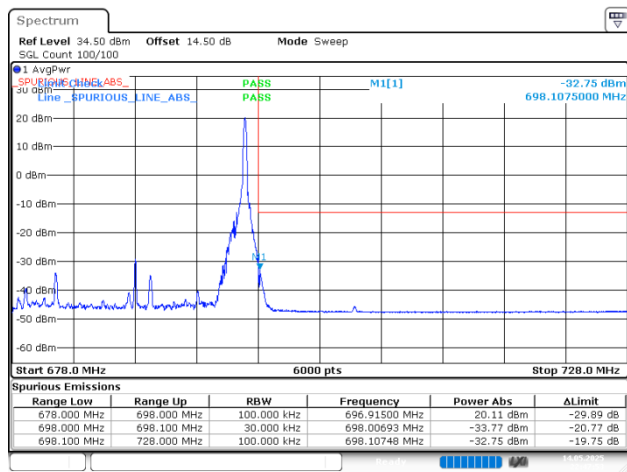
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:44:39

20MHz_High_QPSK_100@0



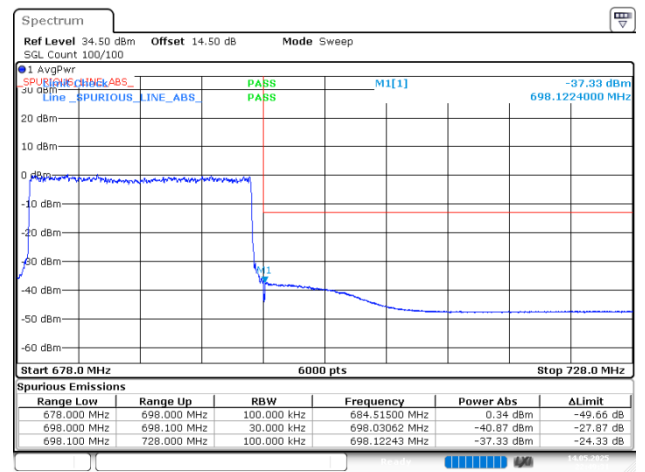
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:46:16

20MHz_High_16QAM_1@99



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:47:54

20MHz_High_16QAM_100@0



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 14.MAY.2025 22:49:31

Spurious Emissions at Antenna Terminal**FCC Part 22H****LTE Band 5, Normal**

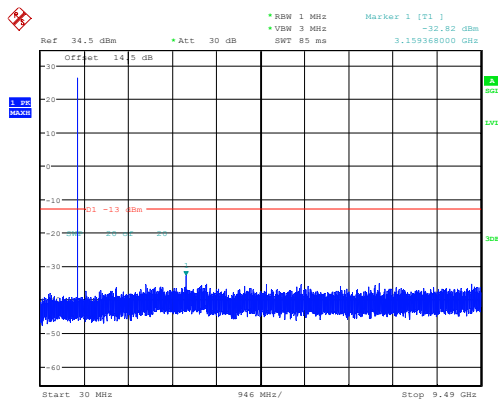
Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.82	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-34.69	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~9.49GHz)	-31.34	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.79	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-32.72	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~9.49GHz)	-33.88	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-32.82	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-34.58	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~9.49GHz)	-33.56	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~9.49GHz)	-34.65	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~9.49GHz)	-33.97	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~9.49GHz)	-32.00	See Graphs	Pass

Note:1RB was the worst case.

LTE Band 5, Normal

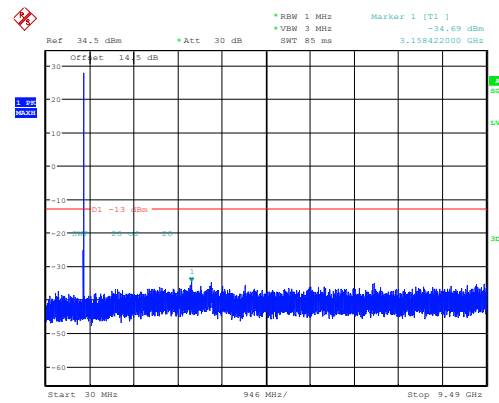
1RB was the worst case

1.4MHz_Low_QPSK_1@0(30MHz~9.49GHz)



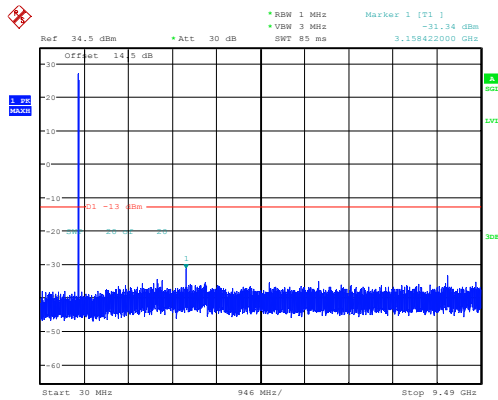
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 10:58:45

1.4MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



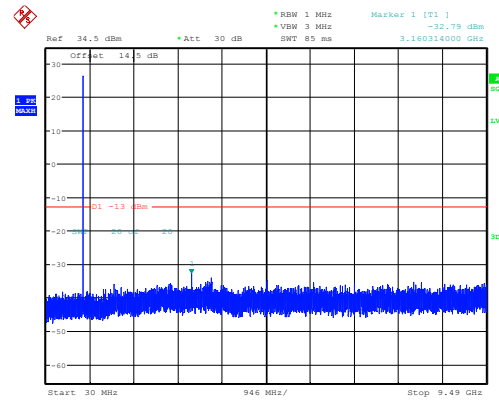
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 10:59:07

1.4MHz_High_QPSK_1@0(30MHz~9.49GHz)



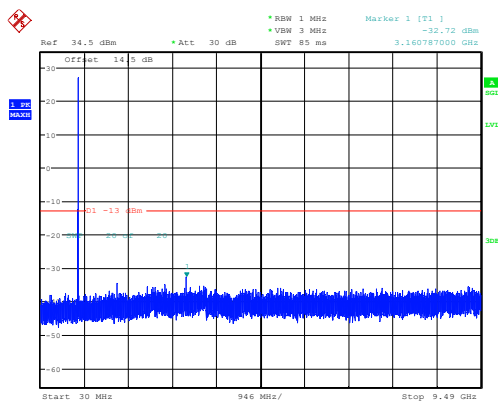
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 10:59:30

3MHz_Low_QPSK_1@0(30MHz~9.49GHz)



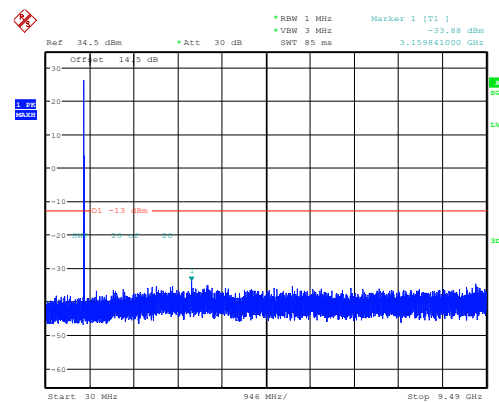
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:00:21

3MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



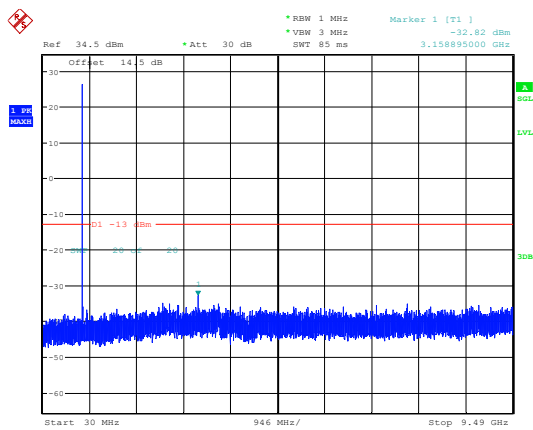
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:00:45

3MHz_High_QPSK_1@0(30MHz~9.49GHz)



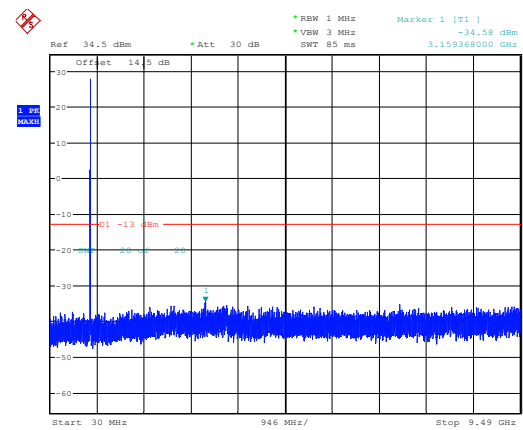
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:01:10

5MHz_Low_QPSK_1@0(30MHz~9.49GHz)



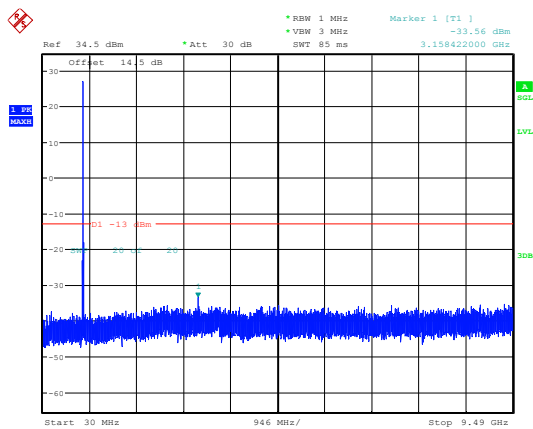
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:02:09

5MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



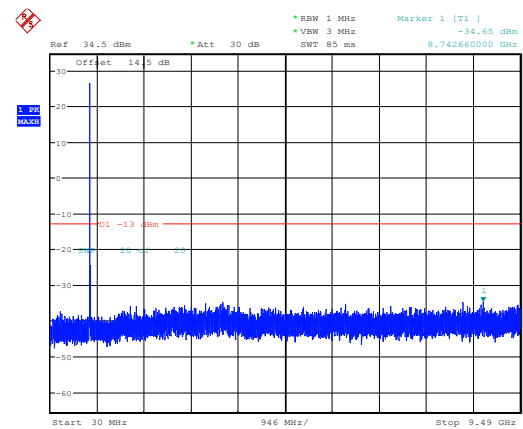
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:02:32

5MHz_High_QPSK_1@0(30MHz~9.49GHz)



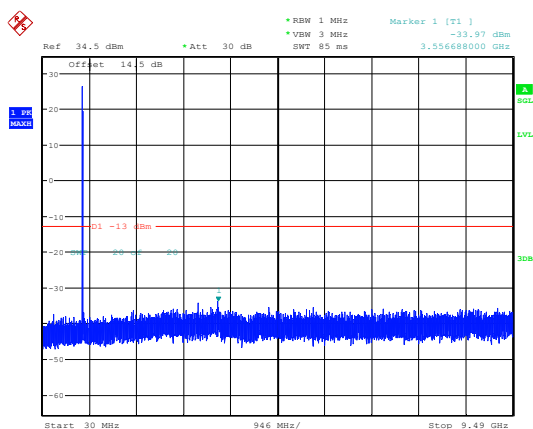
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:02:54

10MHz_Low_QPSK_1@0(30MHz~9.49GHz)



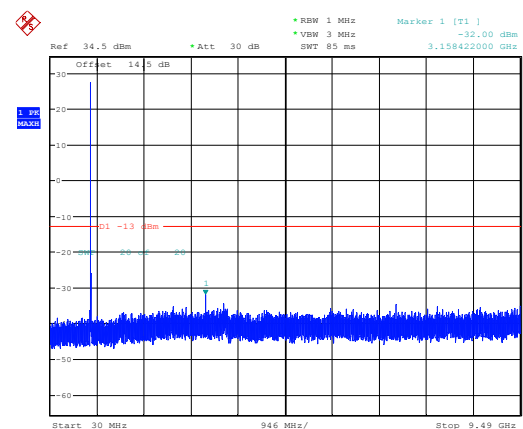
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:03:49

10MHz_Middle_QPSK_1@0(30MHz~9.49GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:04:13

10MHz_High_QPSK_1@0(30MHz~9.49GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 11.MAY.2025 11:04:36

FCC Part 24E**LTE Band 2, Normal**

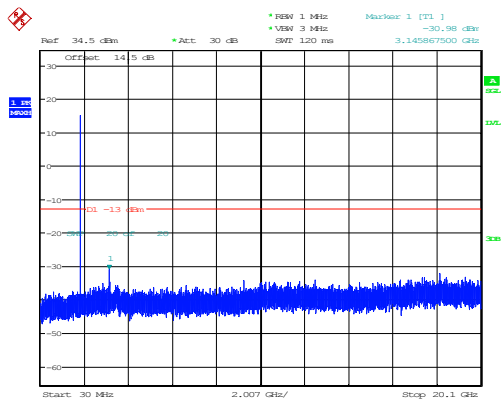
Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-30.98	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.68	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.94	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.63	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.91	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.82	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.84	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-33.05	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~20.1GHz)	-30.64	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.52	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.77	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.27	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-32.91	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-33.13	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~20.1GHz)	-33.50	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~20.1GHz)	-33.53	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)	-32.16	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~20.1GHz)	-32.97	See Graphs	Pass

Note:1RB was the worst case.

LTE Band 2, Normal

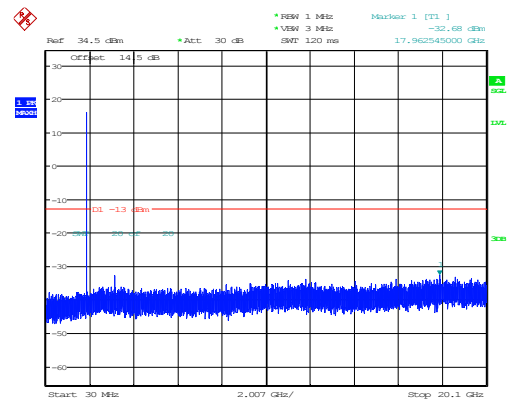
1RB was the worst case

1.4MHz_Low_QPSK_1@0(30MHz~20.1GHz)



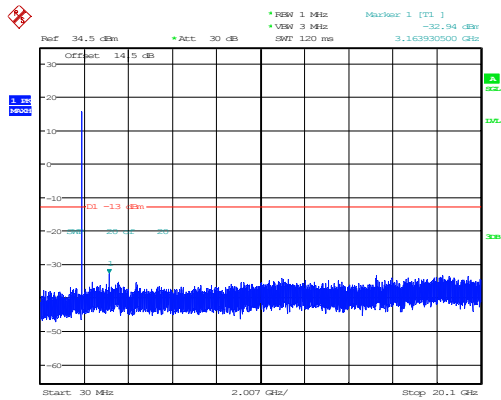
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:55:28

1.4MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



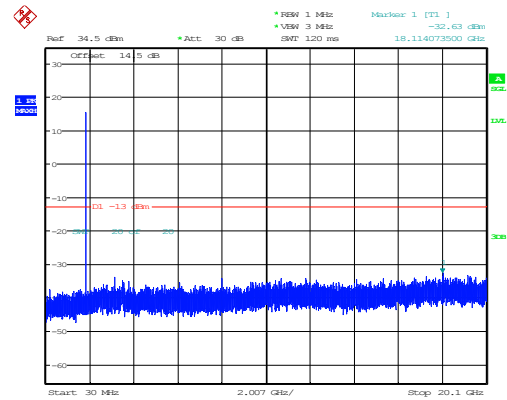
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:55:54

1.4MHz_High_QPSK_1@0(30MHz~20.1GHz)



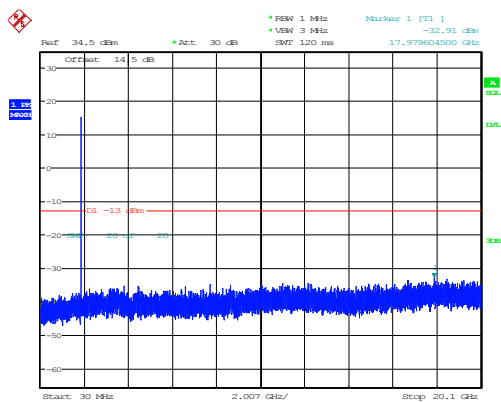
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:56:19

3MHz_Low_QPSK_1@0(30MHz~20.1GHz)



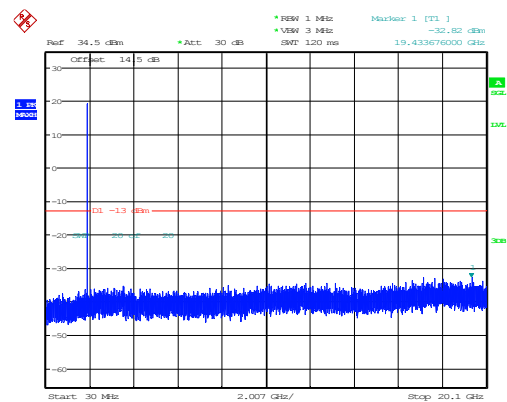
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:57:14

3MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



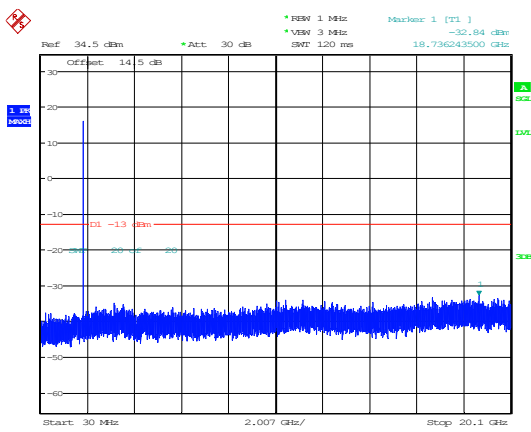
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:57:38

3MHz_High_QPSK_1@0(30MHz~20.1GHz)



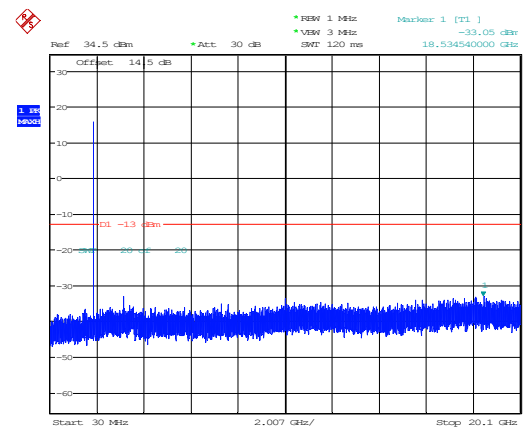
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:58:02

5MHz_Low_QPSK_1@0(30MHz~20.1GHz)



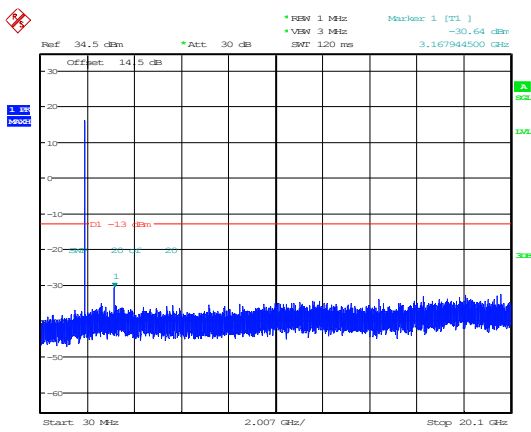
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:58:58

5MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



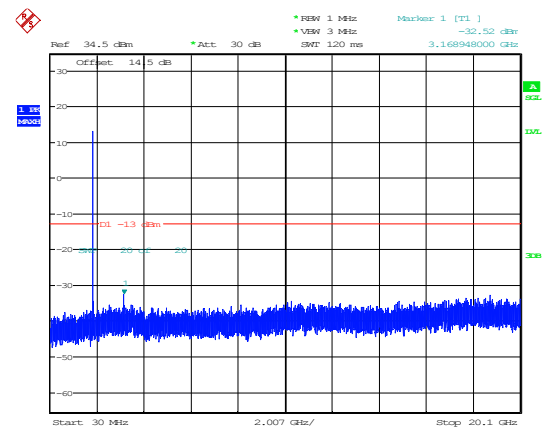
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:59:22

5MHz_High_QPSK_1@0(30MHz~20.1GHz)



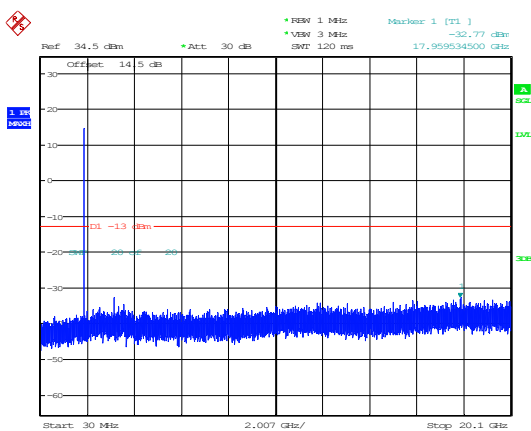
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 22:59:49

10MHz_Low_QPSK_1@0(30MHz~20.1GHz)



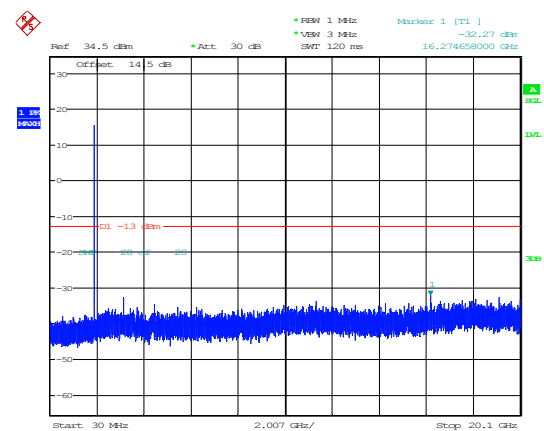
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:00:43

10MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



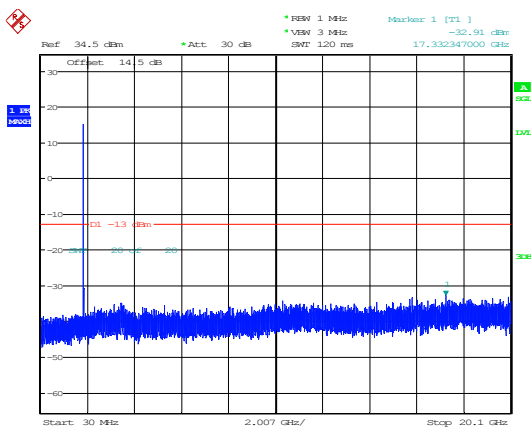
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:01:08

10MHz_High_QPSK_1@0(30MHz~20.1GHz)



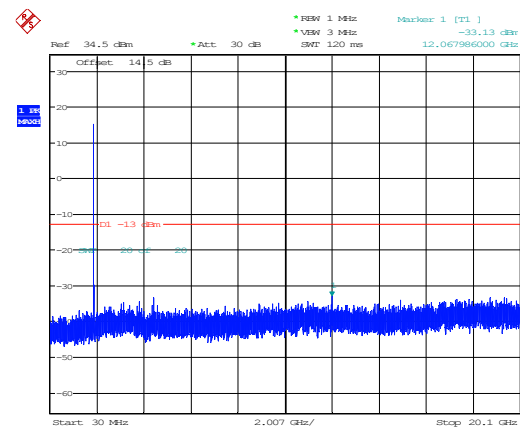
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:01:33

15MHz_Low_QPSK_1@0(30MHz~20.1GHz)



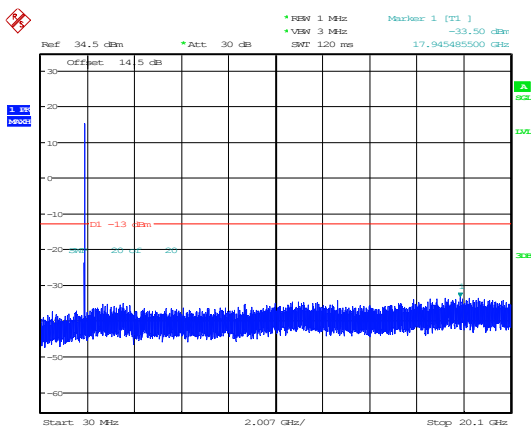
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:02:26

15MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



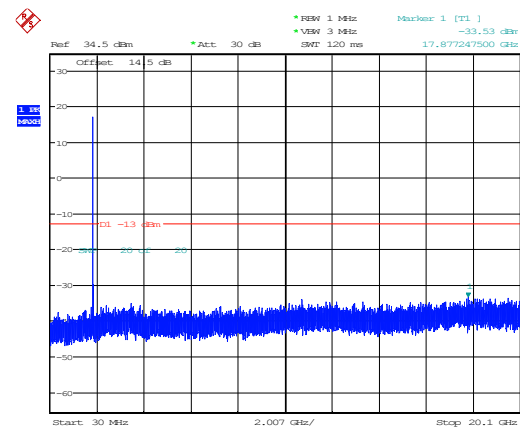
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:02:51

15MHz_High_QPSK_1@0(30MHz~20.1GHz)



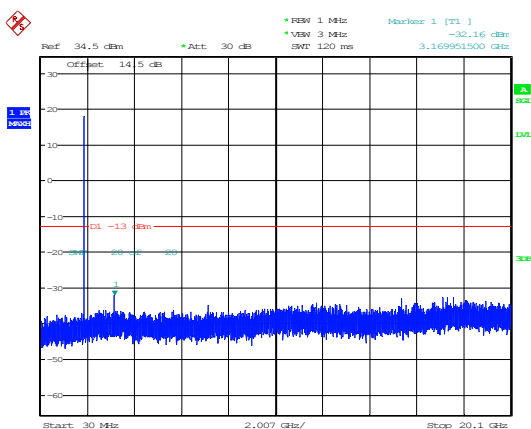
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:03:17

20MHz_Low_QPSK_1@0(30MHz~20.1GHz)



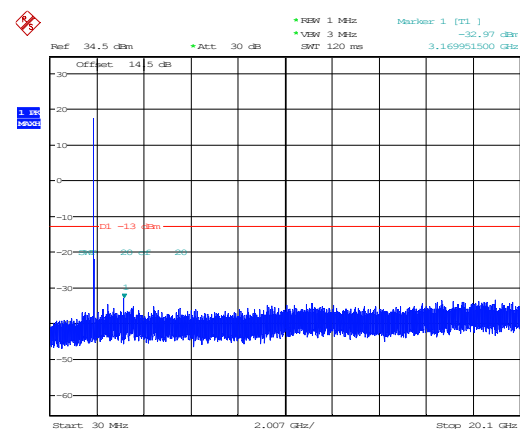
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:04:11

20MHz_Middle_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:04:37

20MHz_High_QPSK_1@0(30MHz~20.1GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:05:01

FCC Part 27**LTE Band 4, Normal**

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-32.17	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-31.77	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~18.55GHz)	-32.77	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-32.90	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-33.20	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~18.55GHz)	-32.66	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-32.03	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-33.44	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~18.55GHz)	-33.10	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-31.55	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-32.81	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~18.55GHz)	-32.97	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-32.74	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-33.16	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~18.55GHz)	-33.66	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~18.55GHz)	-33.18	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~18.55GHz)	-33.09	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~18.55GHz)	-32.84	See Graphs	Pass

LTE Band 7, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-33.36	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-33.82	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~26.7GHz)	-34.34	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-33.91	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-34.07	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~26.7GHz)	-34.78	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-34.12	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-34.84	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~26.7GHz)	-33.31	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
20MHz_Low_QPSK_1@0(30MHz~26.7GHz)	-33.46	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~26.7GHz)	-34.00	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~26.7GHz)	-34.31	See Graphs	Pass

LTE Band 12, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-32.48	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-34.90	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~8.16GHz)	-31.60	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-34.49	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-34.67	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~8.16GHz)	-30.37	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-30.82	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-29.84	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.16GHz)	-30.65	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-31.51	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-28.72	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~8.16GHz)	-30.96	See Graphs	Pass

LTE Band 17, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-33.33	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-34.16	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~8.16GHz)	-34.76	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~8.16GHz)	-34.04	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~8.16GHz)	-33.77	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~8.16GHz)	-35.18	See Graphs	Pass

LTE Band 38, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-33.65	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-34.51	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~27.2GHz)	-34.16	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
10MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-33.36	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-33.44	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~27.2GHz)	-32.78	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-33.61	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-34.46	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~27.2GHz)	-33.78	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~27.2GHz)	-34.24	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~27.2GHz)	-33.99	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~27.2GHz)	-33.42	See Graphs	Pass

LTE Band 41, Normal

Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-34.02	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-34.29	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~27.9GHz)	-34.00	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-33.96	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-33.61	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~27.9GHz)	-34.32	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-33.17	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-32.92	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~27.9GHz)	-33.95	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~27.9GHz)	-34.37	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~27.9GHz)	-33.79	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~27.9GHz)	-33.81	See Graphs	Pass

LTE Band 66, Normal

Mode	Value (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-33.38	See Graphs	Pass
1.4MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-32.97	See Graphs	Pass
1.4MHz_High_QPSK_1@0(30MHz~18.8GHz)	-33.36	See Graphs	Pass
3MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-33.44	See Graphs	Pass
3MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-33.60	See Graphs	Pass
3MHz_High_QPSK_1@0(30MHz~18.8GHz)	-33.29	See Graphs	Pass
5MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-33.12	See Graphs	Pass

Mode	Value (dBm)	Limit	Verdict
5MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-32.99	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~18.8GHz)	-33.22	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-33.13	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-32.53	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~18.8GHz)	-33.27	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-31.55	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-31.56	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~18.8GHz)	-32.03	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~18.8GHz)	-33.30	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~18.8GHz)	-33.14	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~18.8GHz)	-32.64	See Graphs	Pass

LTE B42_1, Normal

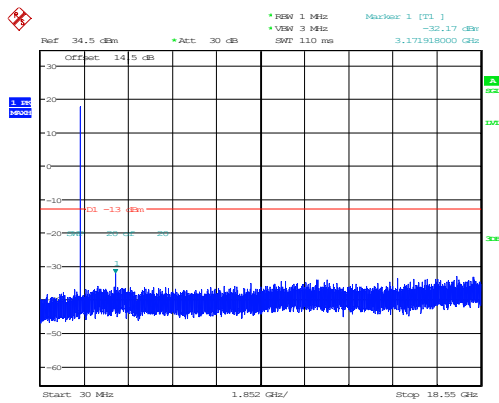
Mode	Value (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0(30MHz~36.5GHz)	-33.66	See Graphs	Pass
5MHz_Middle_QPSK_1@0(30MHz~36.5GHz)	-33.60	See Graphs	Pass
5MHz_High_QPSK_1@0(30MHz~36.5GHz)	-33.93	See Graphs	Pass
10MHz_Low_QPSK_1@0(30MHz~36.5GHz)	-33.95	See Graphs	Pass
10MHz_Middle_QPSK_1@0(30MHz~36.5GHz)	-34.67	See Graphs	Pass
10MHz_High_QPSK_1@0(30MHz~36.5GHz)	-34.54	See Graphs	Pass
15MHz_Low_QPSK_1@0(30MHz~36.5GHz)	-33.39	See Graphs	Pass
15MHz_Middle_QPSK_1@0(30MHz~36.5GHz)	-33.48	See Graphs	Pass
15MHz_High_QPSK_1@0(30MHz~36.5GHz)	-34.05	See Graphs	Pass
20MHz_Low_QPSK_1@0(30MHz~36.5GHz)	-33.93	See Graphs	Pass
20MHz_Middle_QPSK_1@0(30MHz~36.5GHz)	-34.17	See Graphs	Pass
20MHz_High_QPSK_1@0(30MHz~36.5GHz)	-34.77	See Graphs	Pass

Note:1RB was the worst case.

LTE Band 4, Normal

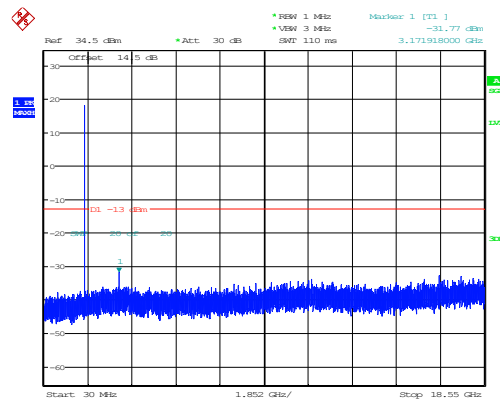
1RB was the worst case

1.4MHz_Low_QPSK_1@0(30MHz~18.55GHz)



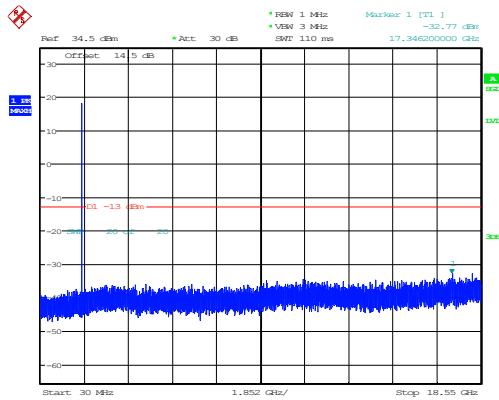
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.May.2025 23:07:20

1.4MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



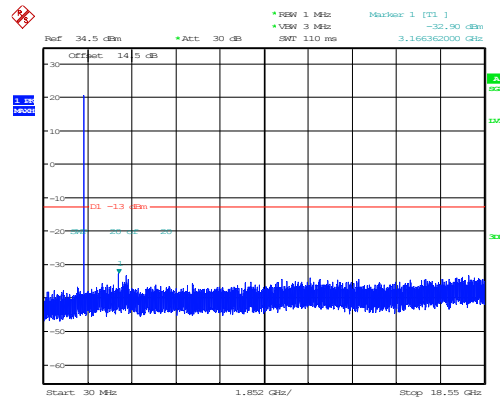
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.May.2025 23:07:47

1.4MHz_High_QPSK_1@0(30MHz~18.55GHz)



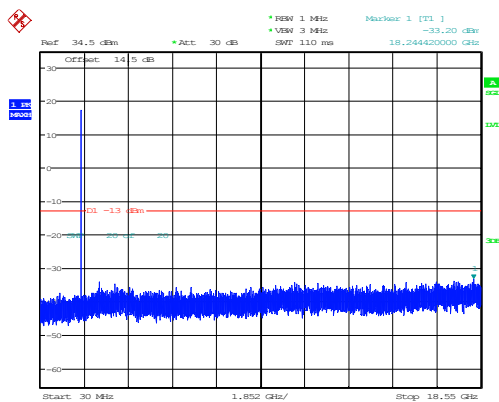
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.May.2025 23:08:12

3MHz_Low_QPSK_1@0(30MHz~18.55GHz)



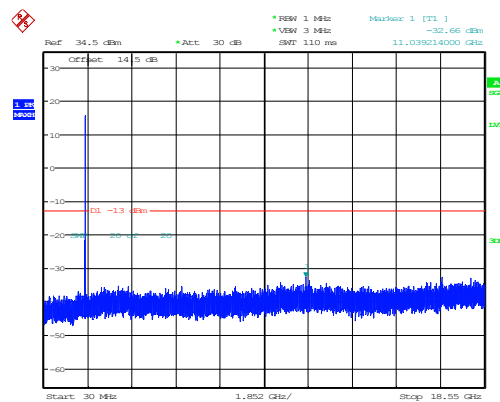
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.May.2025 23:09:08

3MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



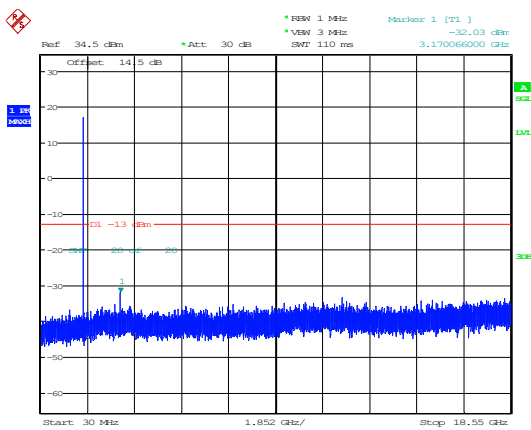
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.May.2025 23:09:33

3MHz_High_QPSK_1@0(30MHz~18.55GHz)



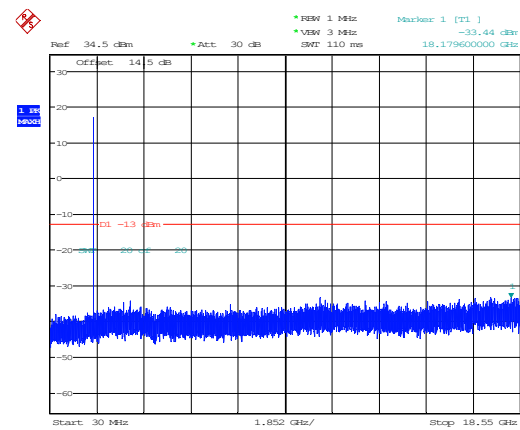
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.May.2025 23:09:59

5MHz_Low_QPSK_1@0(30MHz~18.55GHz)



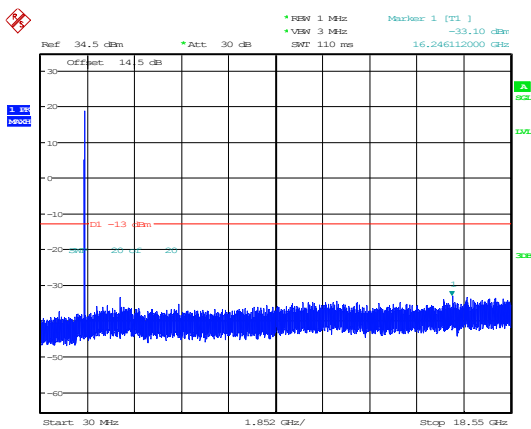
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:10:53

5MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



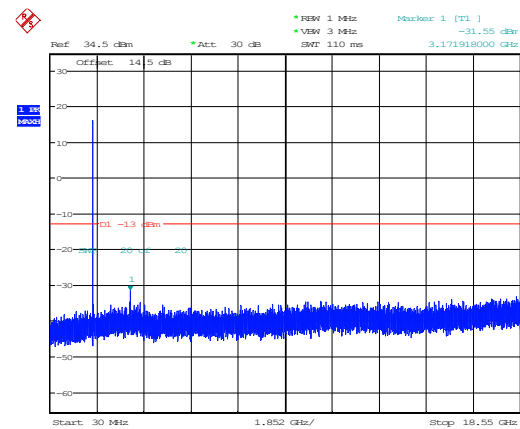
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:11:18

5MHz_High_QPSK_1@0(30MHz~18.55GHz)



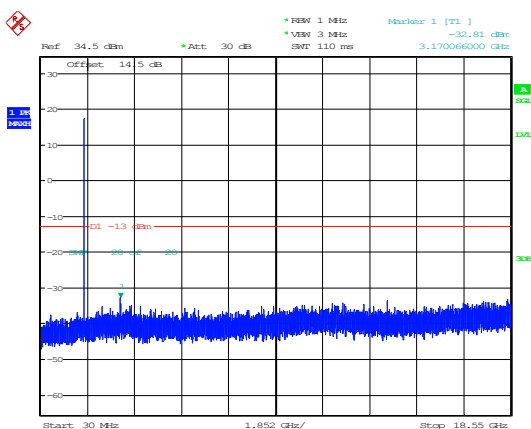
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:11:42

10MHz_Low_QPSK_1@0(30MHz~18.55GHz)



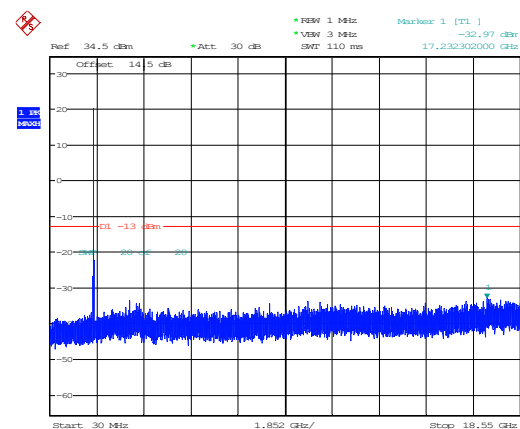
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:12:37

10MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



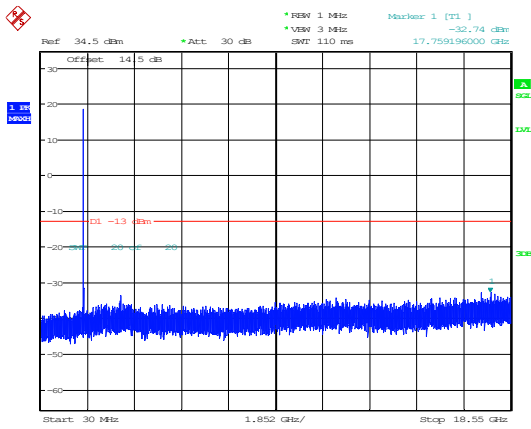
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:13:02

10MHz_High_QPSK_1@0(30MHz~18.55GHz)



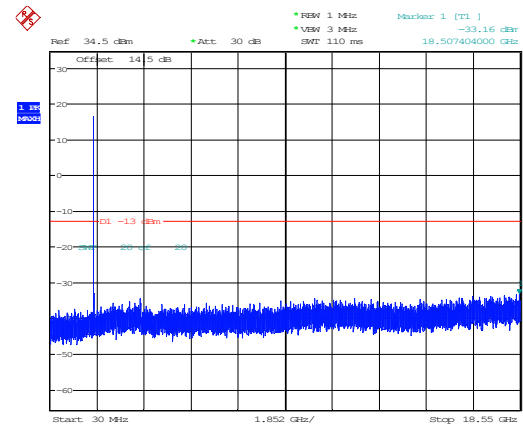
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:13:27

15MHz_Low_QPSK_1@0(30MHz~18.55GHz)



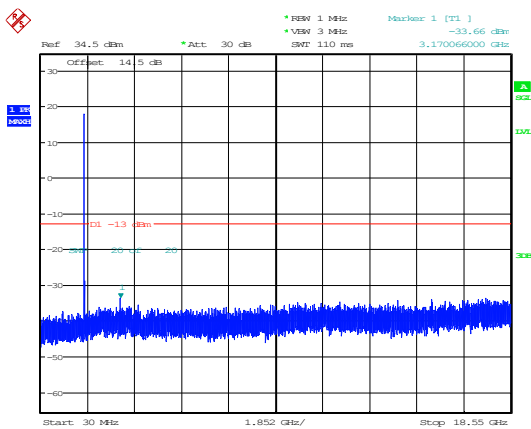
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:14:20

15MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



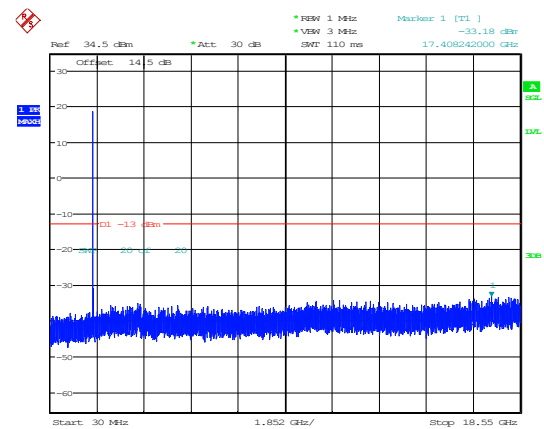
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:14:46

15MHz_High_QPSK_1@0(30MHz~18.55GHz)



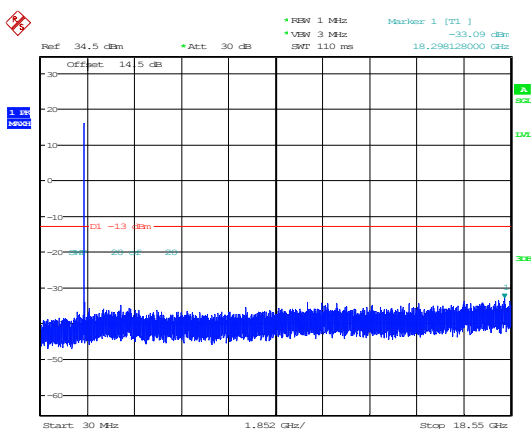
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:15:11

20MHz_Low_QPSK_1@0(30MHz~18.55GHz)



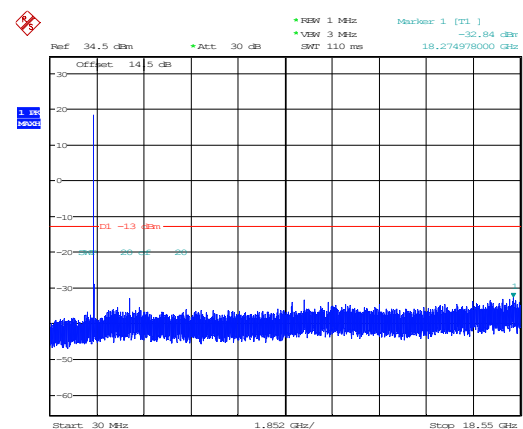
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:16:05

20MHz_Middle_QPSK_1@0(30MHz~18.55GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:16:30

20MHz_High_QPSK_1@0(30MHz~18.55GHz)

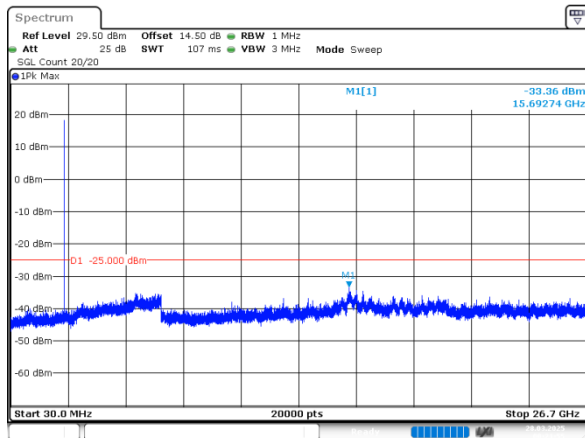


ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 27.MAY.2025 23:16:56

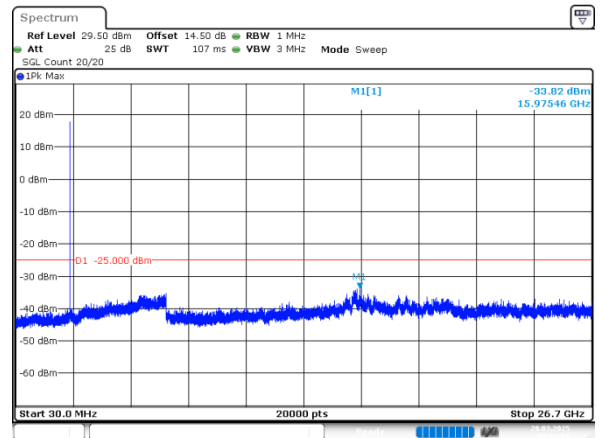
LTE Band 7, Normal

1RB was the worst case

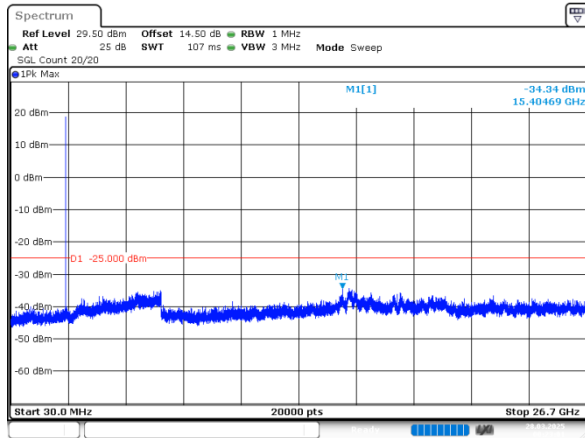
5MHz_Low_QPSK_1@0(30MHz~26.7GHz)



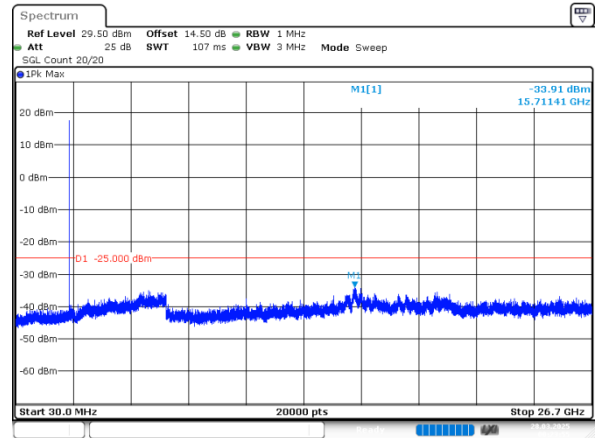
5MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



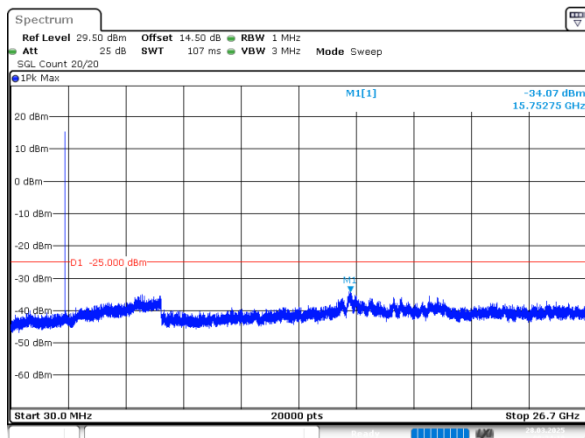
5MHz_High_QPSK_1@0(30MHz~26.7GHz)



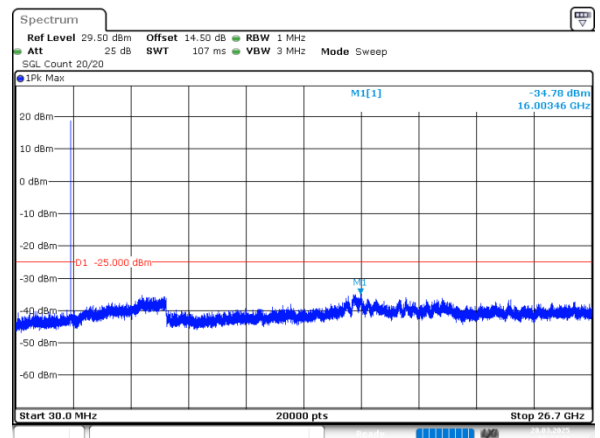
10MHz_Low_QPSK_1@0(30MHz~26.7GHz)



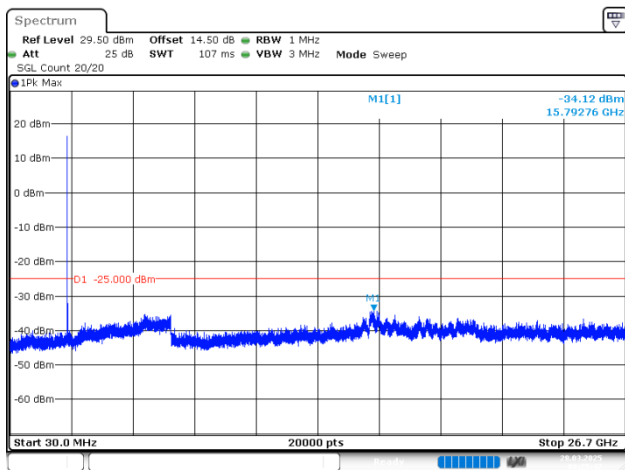
10MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



10MHz_High_QPSK_1@0(30MHz~26.7GHz)

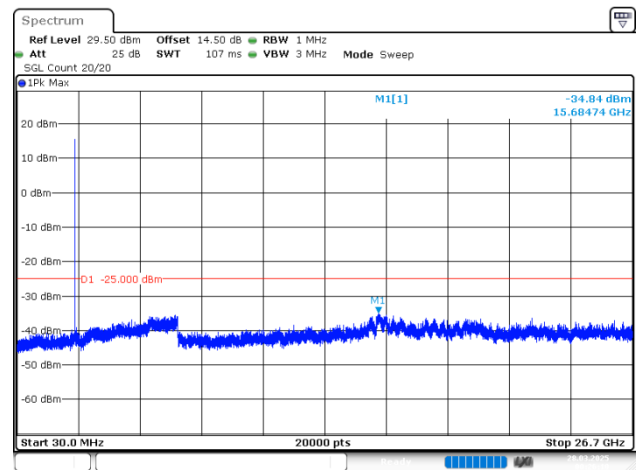


15MHz_Low_QPSK_1@0(30MHz~26.7GHz)



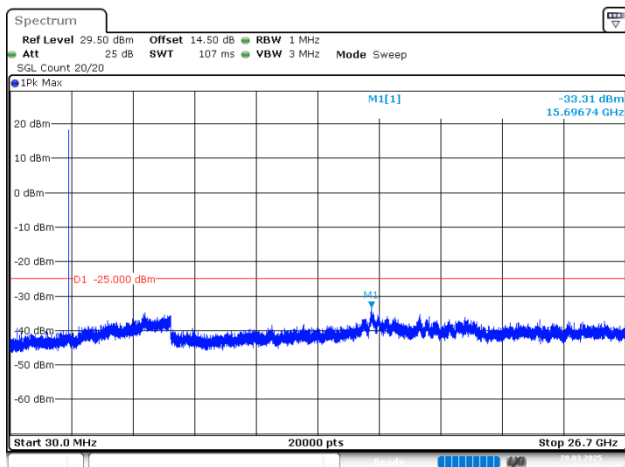
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:25:48

15MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



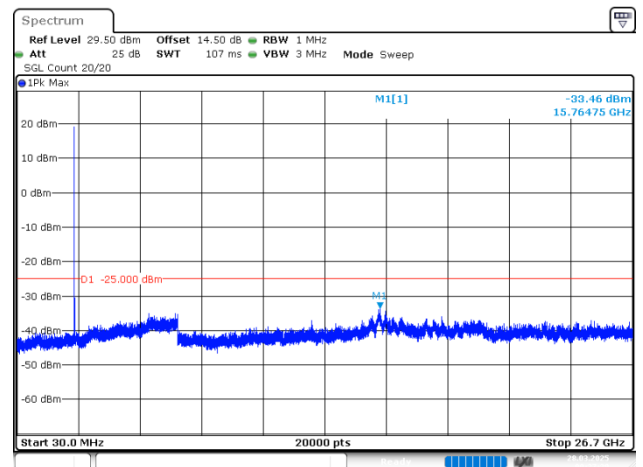
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:26:11

15MHz_High_QPSK_1@0(30MHz~26.7GHz)



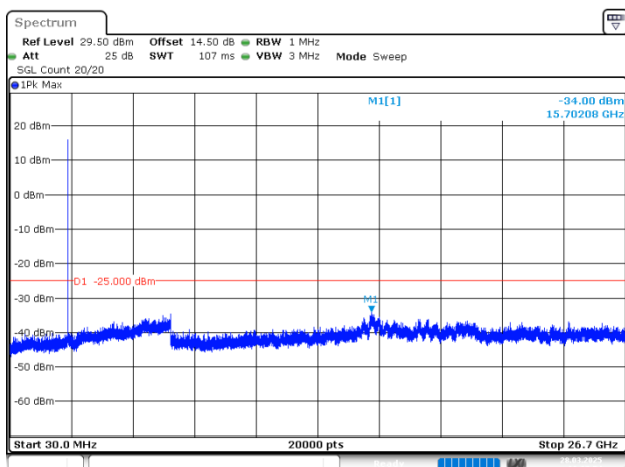
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:26:35

20MHz_Low_QPSK_1@0(30MHz~26.7GHz)



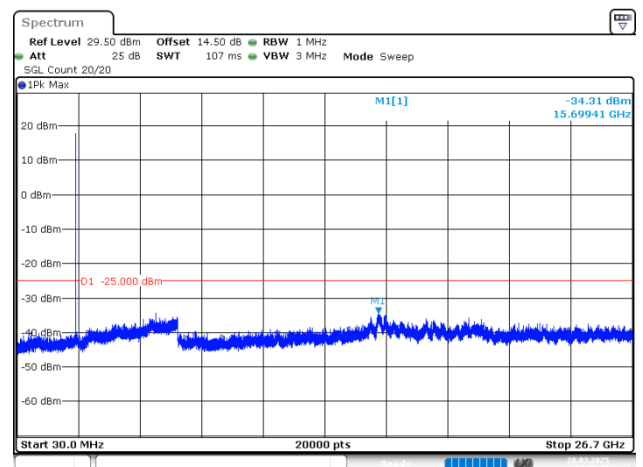
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:27:30

20MHz_Middle_QPSK_1@0(30MHz~26.7GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:27:54

20MHz_High_QPSK_1@0(30MHz~26.7GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:28:18

The screenshot displays a spectrum analyzer interface. At the top left, there is a red square icon with a white crosshair. The main display area shows a frequency spectrum plot with a blue trace. A prominent peak is visible at approximately 813 MHz, reaching a power level of about -10 dBm. The plot has a grid background. On the right side, there are several status indicators: "BW 1 kHz", "VMW 3 kHz", "SWT 85 ms", "MaxPower 1 [1]", "-32.48 GHz", and "3.166960500 GHz". Below the plot, there are labels for "Ref: 34.5 dBm", "Att: 30 dB", "Start: 30 MHz", "Stop: 8.16 GHz", and "Sweep: 0.16 GHz".

Peak: 34.5 dBm Att: 30 dB Span: 85 MHz Marker 1 [T1] -34.90 GHz
 Off: 14.5 dBm 2.699892000 GHz

30 dBm
 20
 10
 0
 -10
 -20
 -30
 -40
 -50
 -60

Start: 813 MHz Stop: 816 GHz

[illegible]

Peak: 34.5 GHz *Att: 30 dB Marker: 1 [71.1] -34.49 dBm
 BW: 3 MHz SW: 85 ms 3.148484500 GHz
 30 dBm
 20 dBm
 10 dBm
 0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm
 -60 dBm
 34.0 GHz 34.5 GHz 35.0 GHz
 Span: 30 MHz Res: 1.5 kHz / Span: 0.15 GHz

* REF 1 50 Hz
 * VSWR 3 50 Hz
 * SWP 85 ms
 Marker 1 [T1]
 ~34.67 GHz
 2.590543500 GHz

Ref: 34.5 dBm
 Att: 30 dB
 SWP: 85 ms
 2.590543500 GHz

OFF Ref: 14.5 dBm
 -13 dBm
 30 MHz
 913 MHz
 Step: 0.16 GHz

Ref: 34.5 dBm Att: 30 dB SWF: 85 ms Marker 1 [F1]: ~30.37 GHz

Start: 30 MHz 81.3 MHz/ Stop: 8.16 GHz

Y-axis: 30, 20, 10, 0, -10, -20, -30, -40, -50, -60 dBm

X-axis: 28, 30, 32 MHz

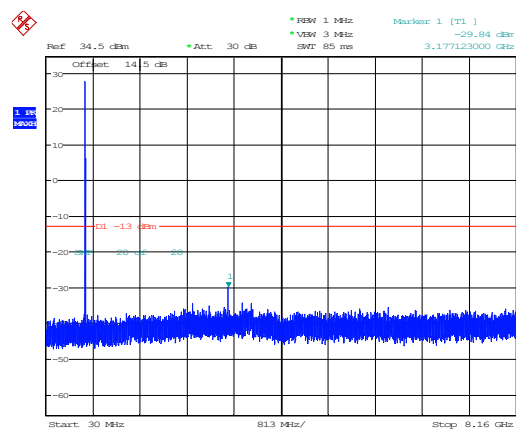
Peak: 34.5 dBm

Marker 1: ~30.37 GHz

Span: 8.16 GHz

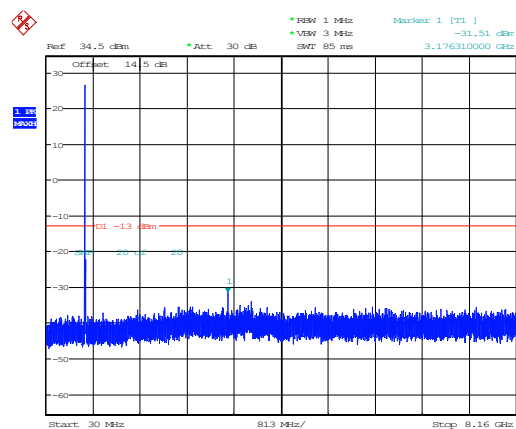
Page 290 of 304

5MHz_Middle_QPSK_1@0(30MHz~8.16GHz)



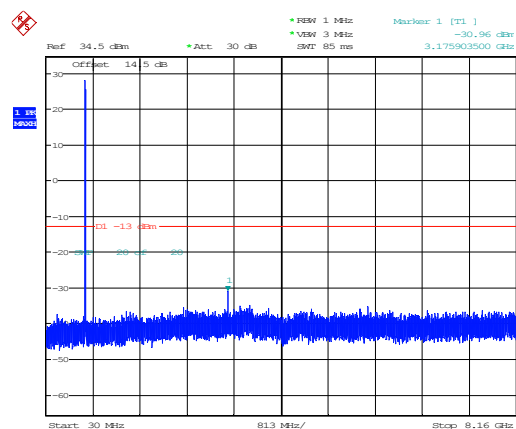
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 12.MAY.2025 22:35:17

10MHz_Low_QPSK_1@0(30MHz~8.16GHz)



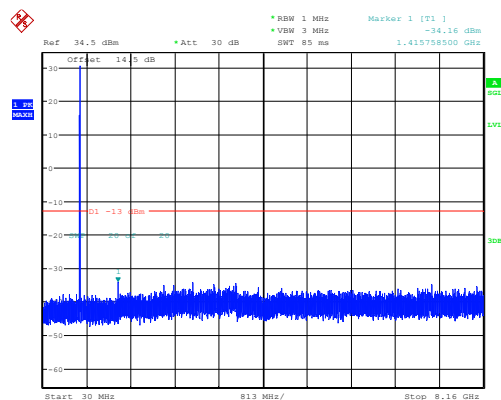
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 12.MAY.2025 22:36:52

10MHz High QPSK 1@0(30MHz~8.16GHz)



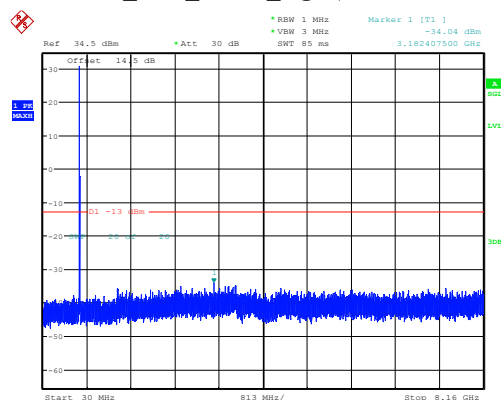
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 12.MAY.2025 22:38:01

5MHz Middle QPSK 1@0(30MHz~8.16GHz)



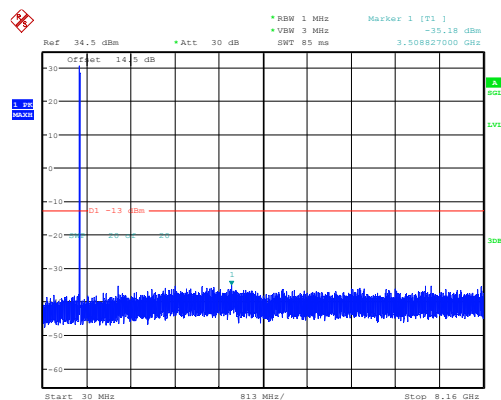
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 13.MAY.2025 23:11:39

10MHz Low QPSK 1@0(30MHz~8.16GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 13.MAY.2025 23:13:23

10MHz High QPSK 1@0(30MHz~8.16GHz)

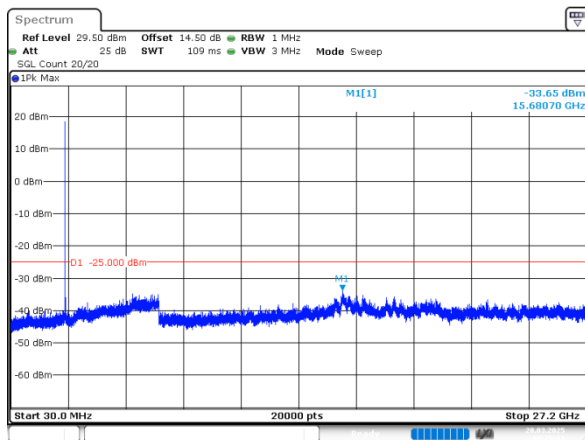


ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 13.MAY.2025 23:14:35

LTE Band 38, Normal

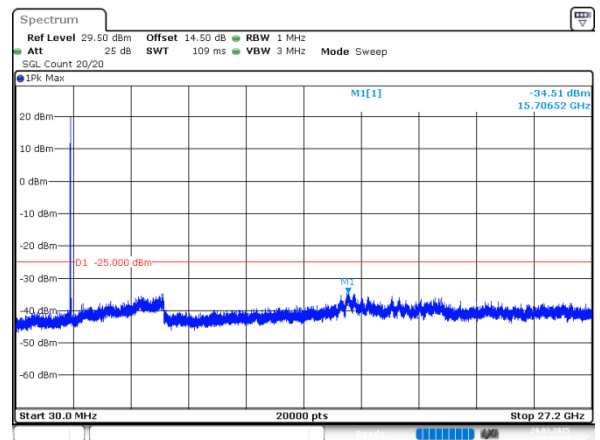
1RB was the worst case

5MHz_Low_QPSK_1@0(30MHz~27.2GHz)



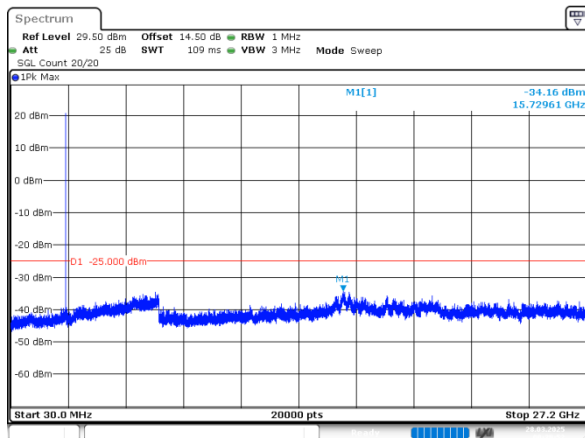
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:29:02

5MHz_Middle_QPSK_1@0(30MHz~27.2GHz)



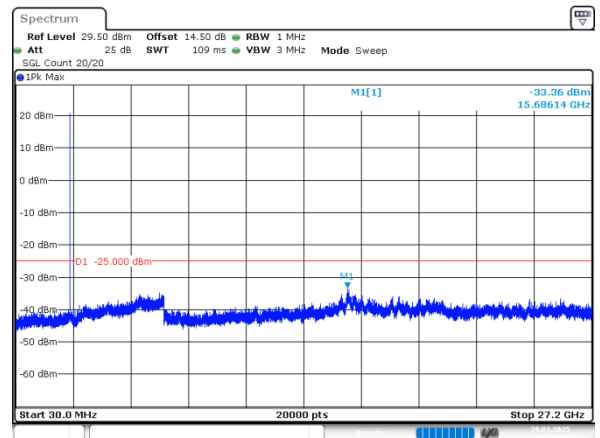
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:29:26

5MHz_High_QPSK_1@0(30MHz~27.2GHz)



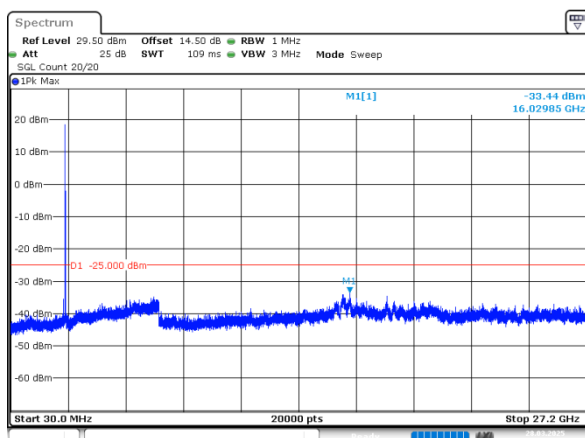
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:29:52

10MHz_Low_QPSK_1@0(30MHz~27.2GHz)



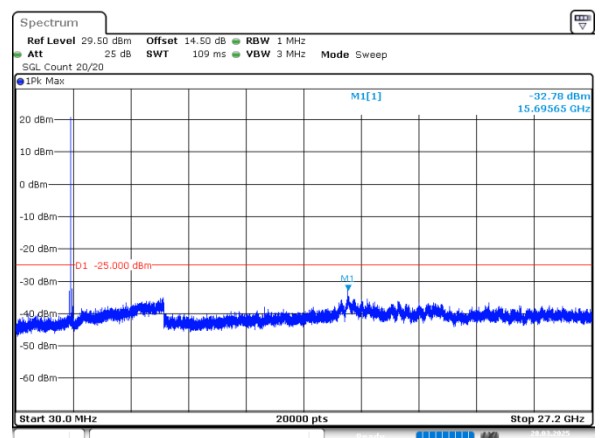
ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:34:04

10MHz_Middle_QPSK_1@0(30MHz~27.2GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:34:28

10MHz_High_QPSK_1@0(30MHz~27.2GHz)



ProjectNo.:2503S20876E-RF Tester:Chin Qin
Date: 28.MAR.2025 00:34:53