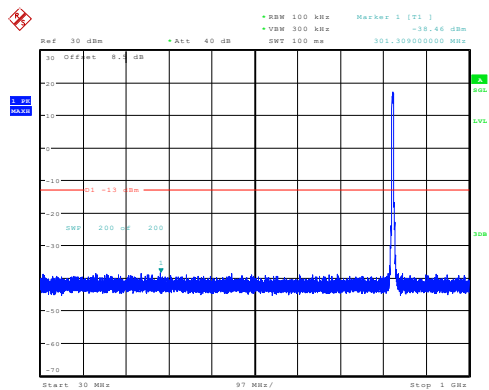


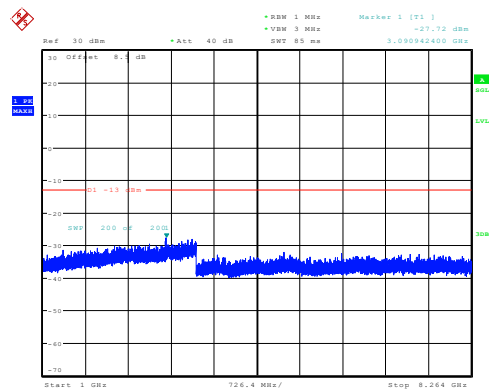
HSDPA\_Low\_Subtest1

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:08:16

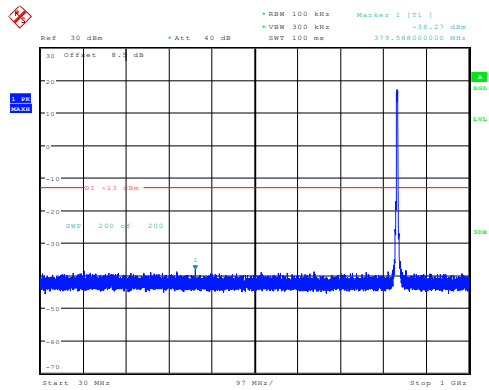
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:09:20

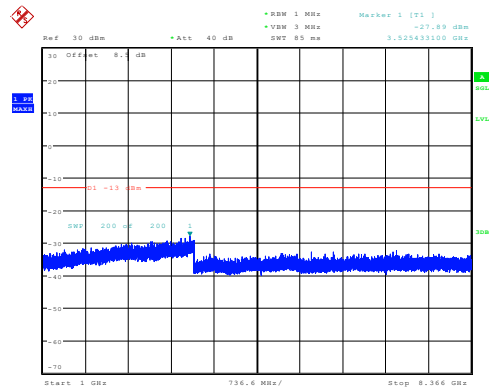
HSDPA\_Middle\_Subtest1

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:10:36

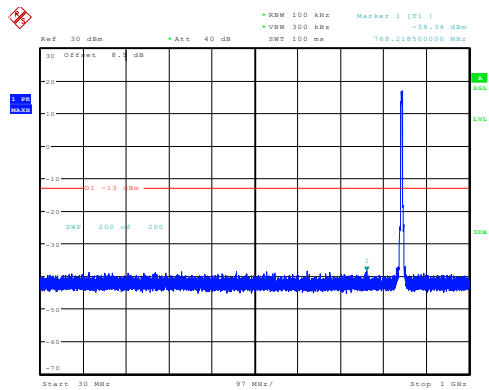
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:11:34

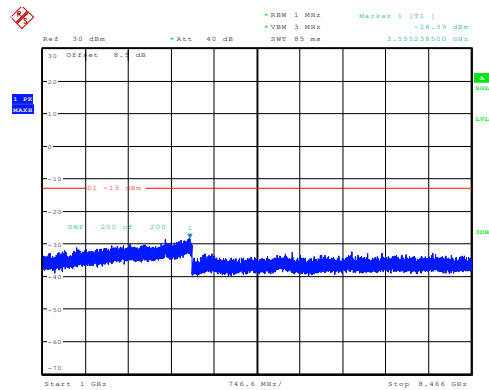
HSDPA\_High\_Subtest1

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:13:04

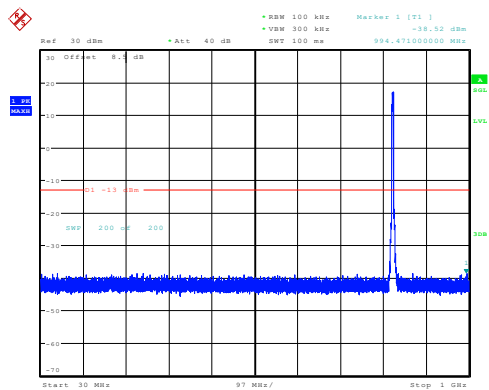
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:14:07

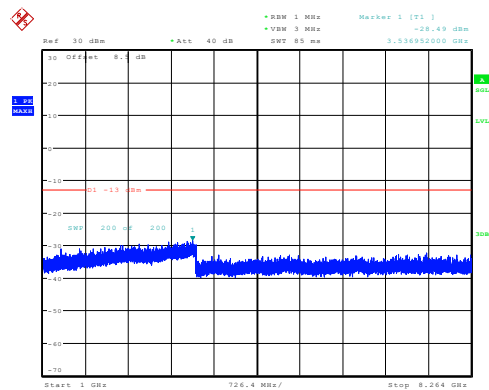
HSUPA\_Low\_Subtest1

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:15:55

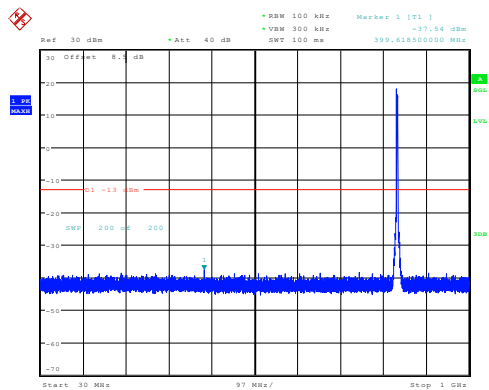
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:16:59

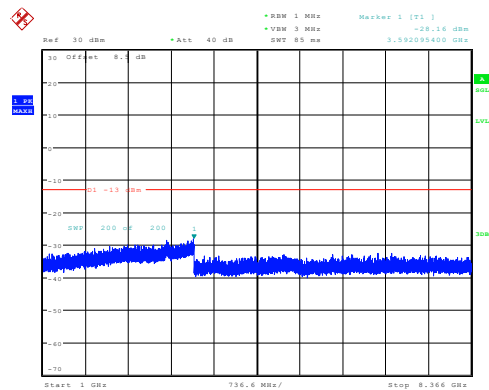
HSUPA\_Middle\_Subtest1

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:20:10

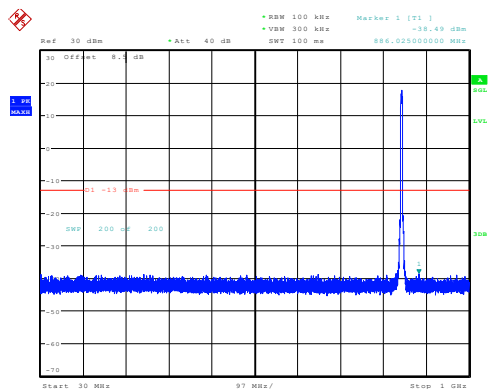
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:21:14

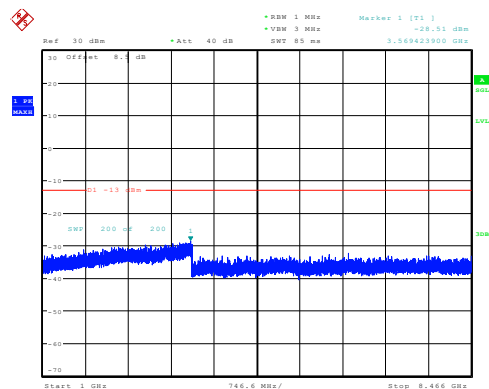
HSUPA\_High\_Subtest1

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:22:34

Above 1G



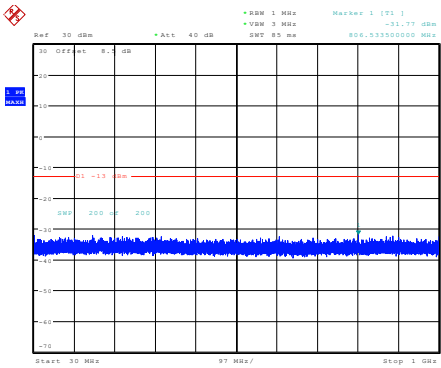
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:23:37

FCC Part 24E

WCDMA Band 2, Normal  
Worst case

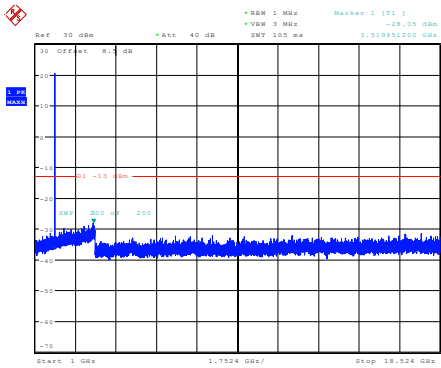
R99\_Low

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:37:57

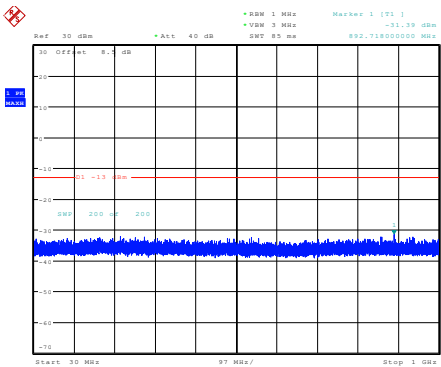
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:39:11

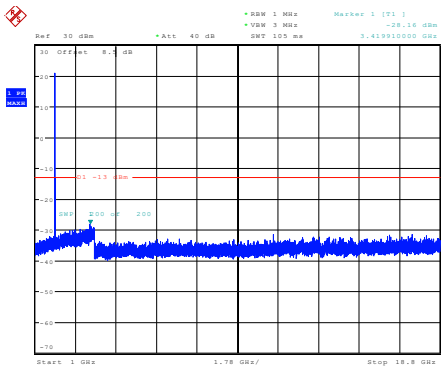
R99\_Middle

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:40:03

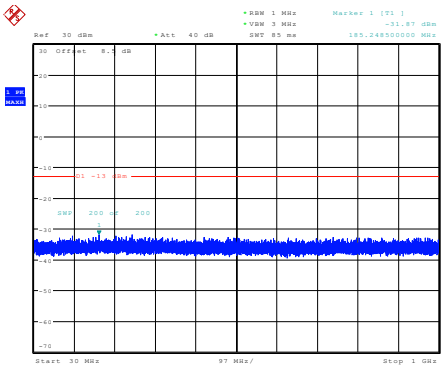
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:41:17

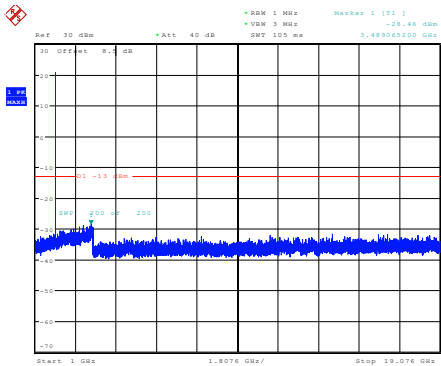
R99\_High

Below 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:42:09

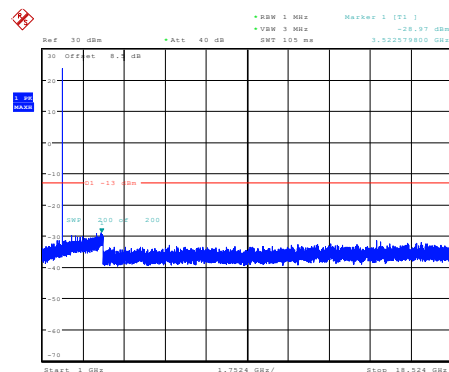
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:43:22



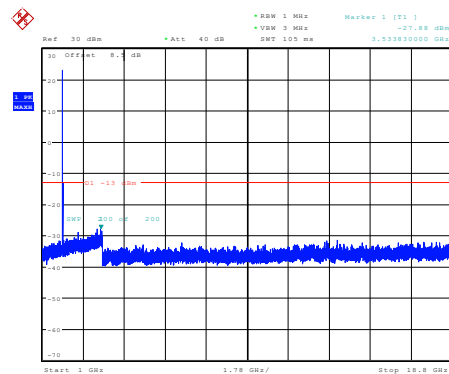
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 10:53:48

HSUPA\_Middle\_Subtest1

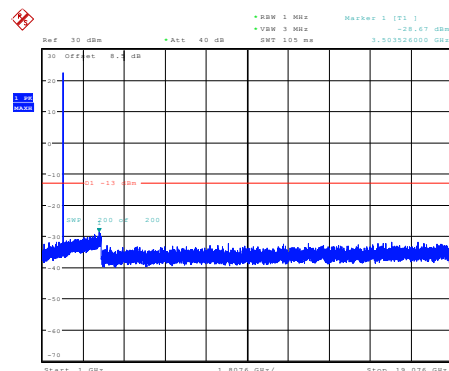
Above 1G



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.MAR.2024 10:56:09

HSUPA\_High\_Subtest1

Above 1G

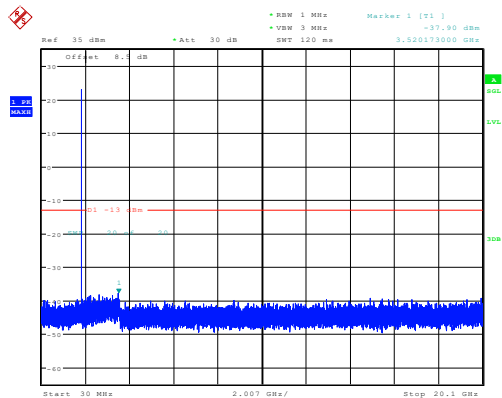


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:00:06

FCC Part 24E

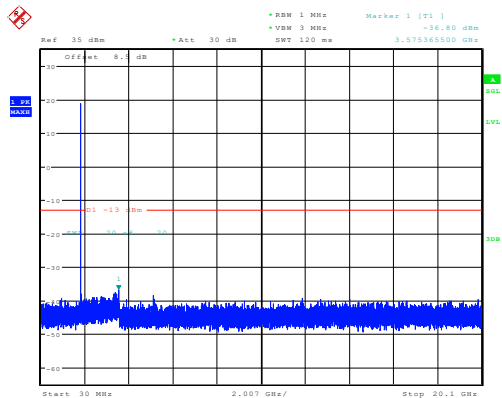
LTE Band 2, Normal

1.4MHz\_Low\_QPSK\_1@0(30MHz~20.1GHz)



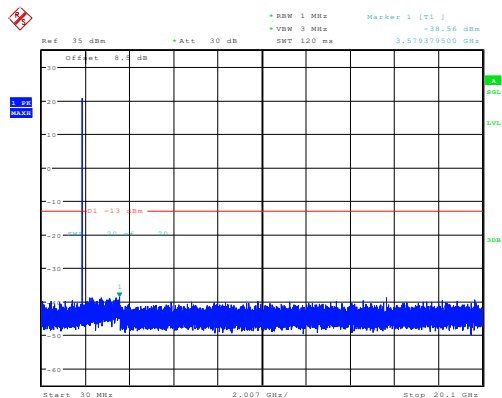
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 10.11.2024 04:11:27

1.4MHz\_Low\_QPSK\_6@0(30MHz~20.1GHz)



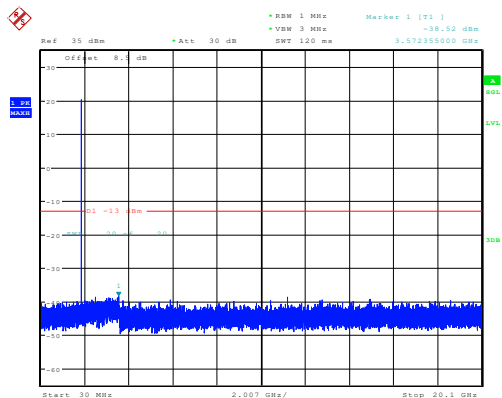
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 10.11.2024 04:11:47

1.4MHz\_Middle\_QPSK\_1@0(30MHz~20.1GHz)



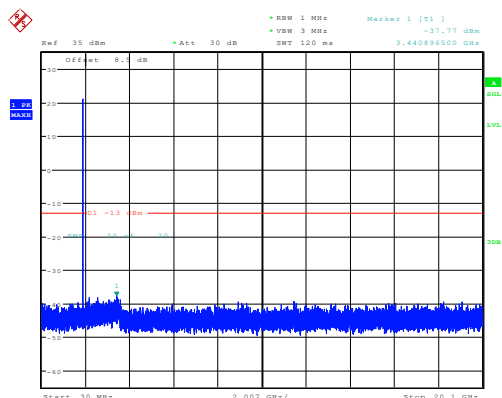
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 10.11.2024 04:11:57

1.4MHz\_Middle\_QPSK\_6@0(30MHz~20.1GHz)



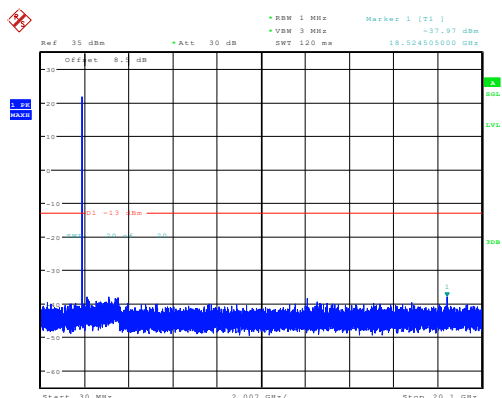
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 10.11.2024 04:14:12

1.4MHz\_High\_QPSK\_1@0(30MHz~20.1GHz)



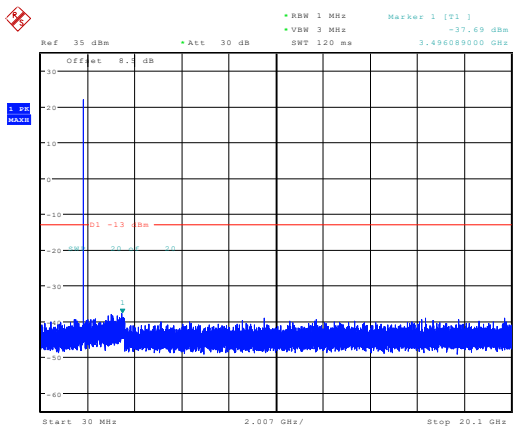
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 10.11.2024 04:14:27

1.4MHz\_High\_QPSK\_6@0(30MHz~20.1GHz)



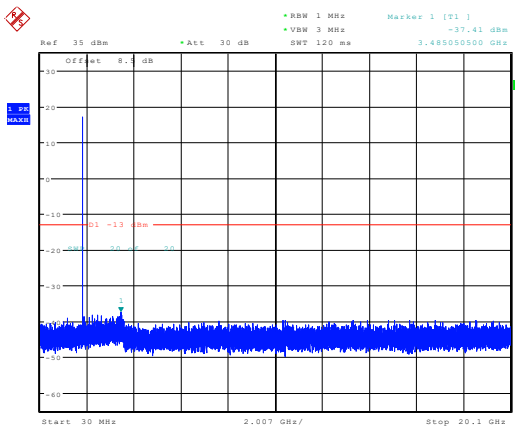
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 10.11.2024 04:14:45

3MHz\_Low\_QPSK\_1@0(30MHz~20.1GHz)



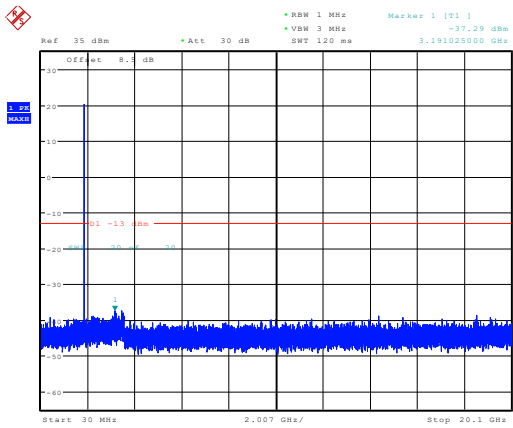
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:39:59

3MHz\_Low\_QPSK\_15@0(30MHz~20.1GHz)



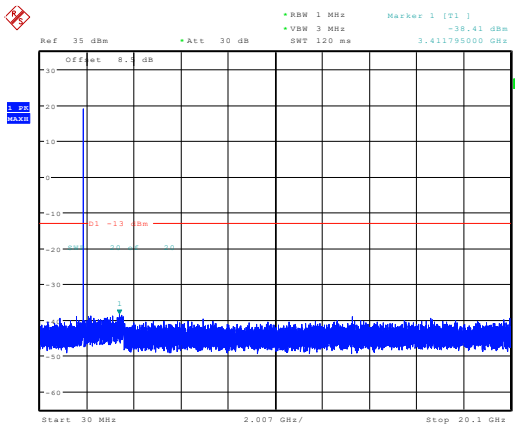
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:40:14

3MHz\_Middle\_QPSK\_1@0(30MHz~20.1GHz)



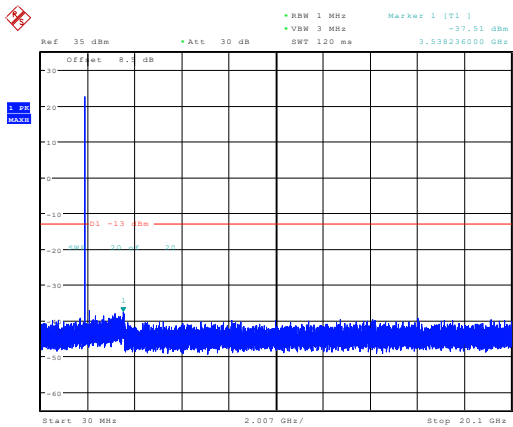
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:40:30

3MHz\_Middle\_QPSK\_15@0(30MHz~20.1GHz)



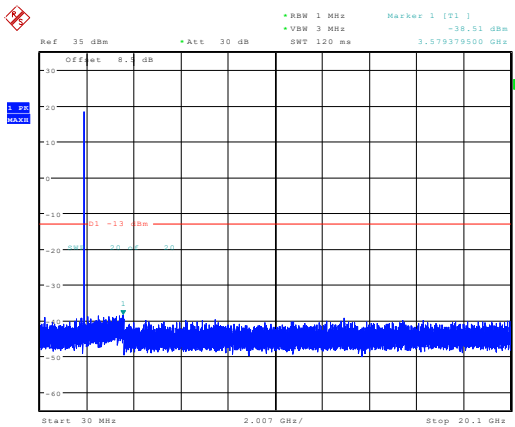
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:40:48

3MHz\_High\_QPSK\_1@0(30MHz~20.1GHz)



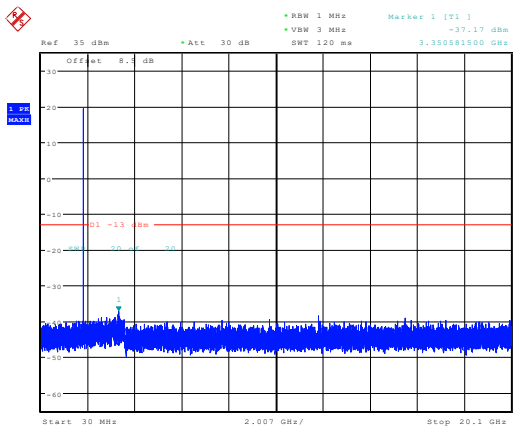
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:41:03

3MHz\_High\_QPSK\_15@0(30MHz~20.1GHz)



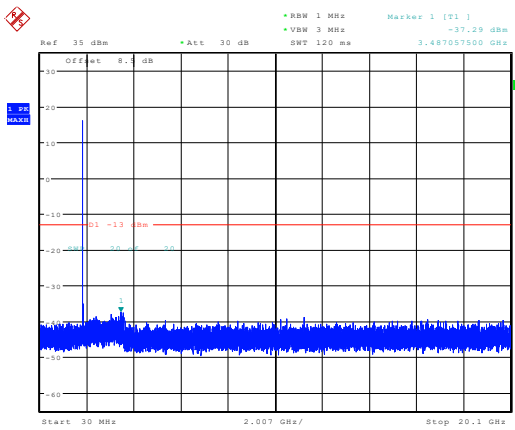
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:41:19

5MHz\_Low\_QPSK\_1@0(30MHz~20.1GHz)



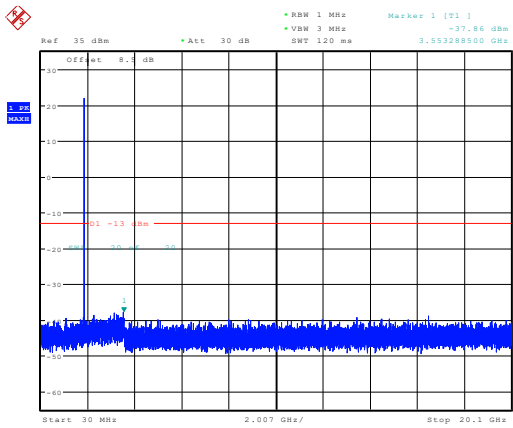
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:42:26

5MHz\_Low\_QPSK\_25@0(30MHz~20.1GHz)



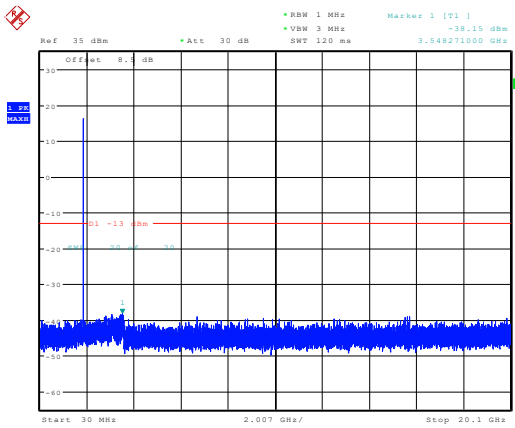
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:42:41

5MHz\_Middle\_QPSK\_1@0(30MHz~20.1GHz)



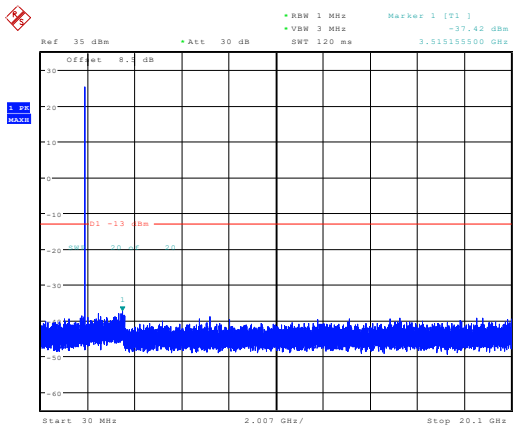
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:42:57

5MHz\_Middle\_QPSK\_25@0(30MHz~20.1GHz)



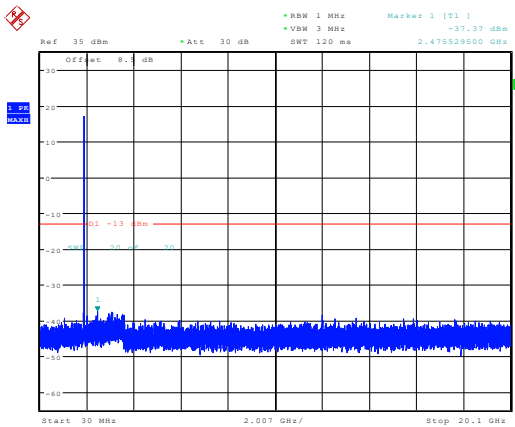
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:43:15

5MHz\_High\_QPSK\_1@0(30MHz~20.1GHz)



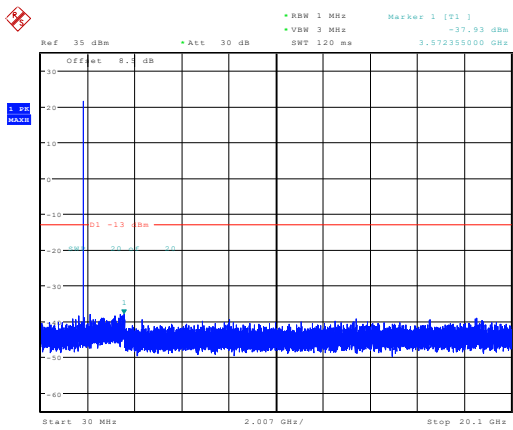
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:43:31

5MHz\_High\_QPSK\_25@0(30MHz~20.1GHz)



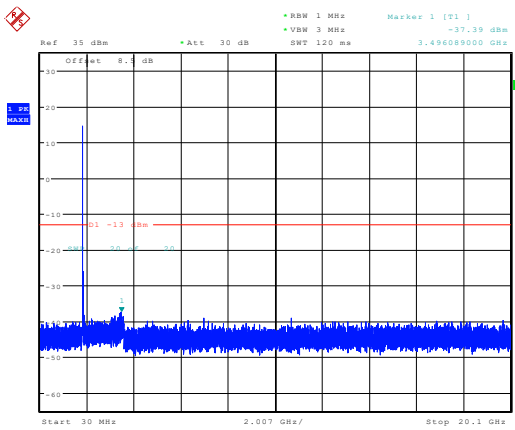
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:43:47

10MHz\_Low\_QPSK\_1@0(30MHz~20.1GHz)



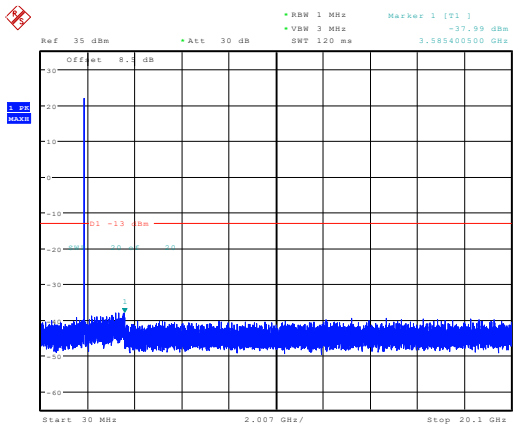
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:45:39

10MHz\_Low\_QPSK\_50@0(30MHz~20.1GHz)



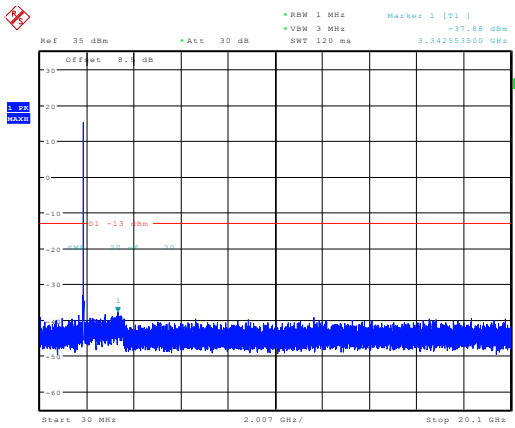
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:45:55

10MHz\_Middle\_QPSK\_1@0(30MHz~20.1GHz)



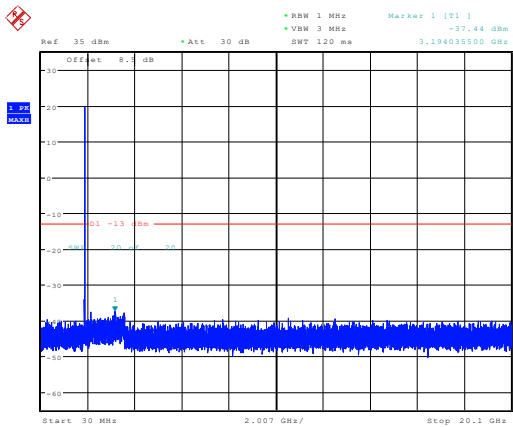
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:46:12

10MHz\_Middle\_QPSK\_50@0(30MHz~20.1GHz)



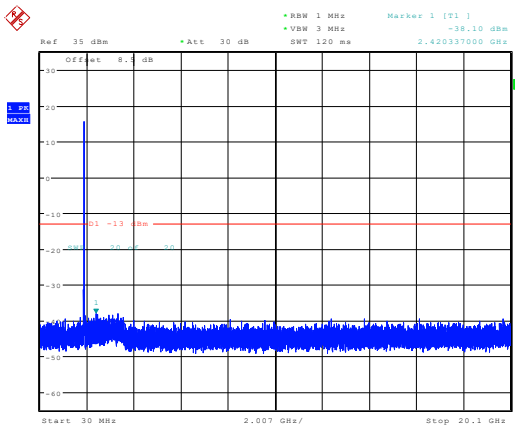
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:46:28

10MHz\_High\_QPSK\_1@0(30MHz~20.1GHz)



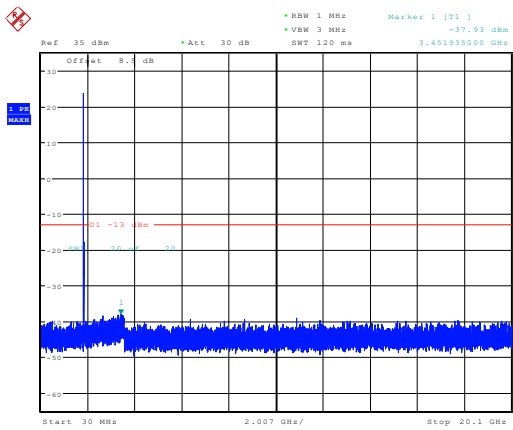
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:46:46

10MHz\_High\_QPSK\_50@0(30MHz~20.1GHz)



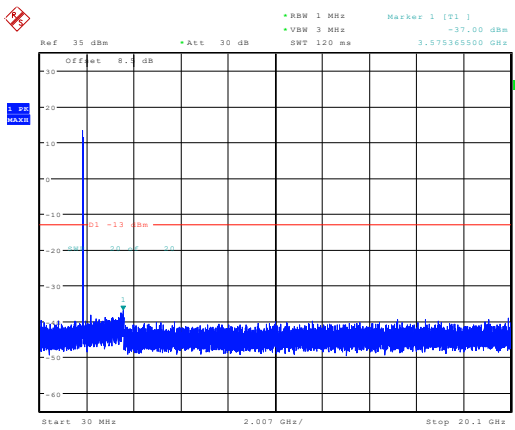
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:47:02

15MHz\_Low\_QPSK\_1@0(30MHz~20.1GHz)



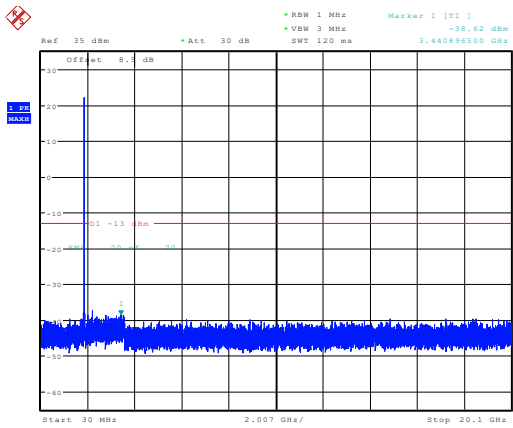
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:48:03

15MHz\_Low\_QPSK\_75@0(30MHz~20.1GHz)



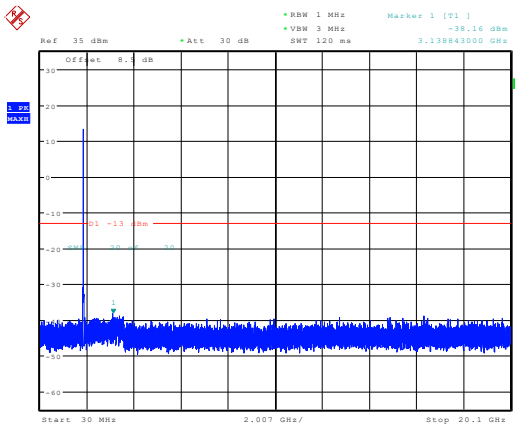
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:48:19

15MHz\_Middle\_QPSK\_1@0(30MHz~20.1GHz)



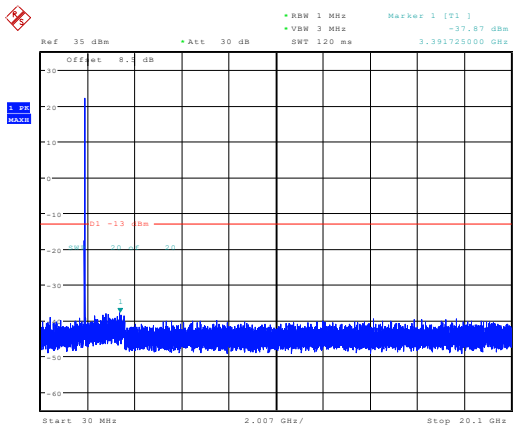
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:48:35

15MHz\_Middle\_QPSK\_75@0(30MHz~20.1GHz)



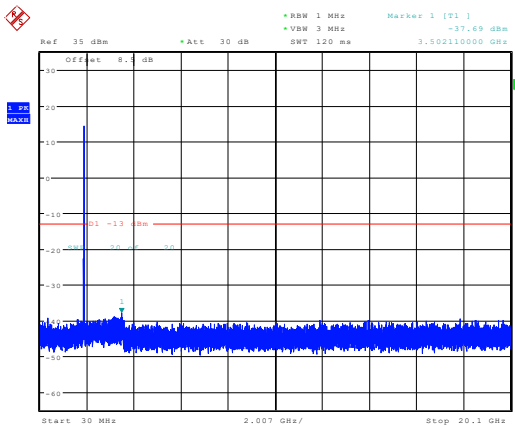
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:48:51

15MHz\_High\_QPSK\_1@0(30MHz~20.1GHz)



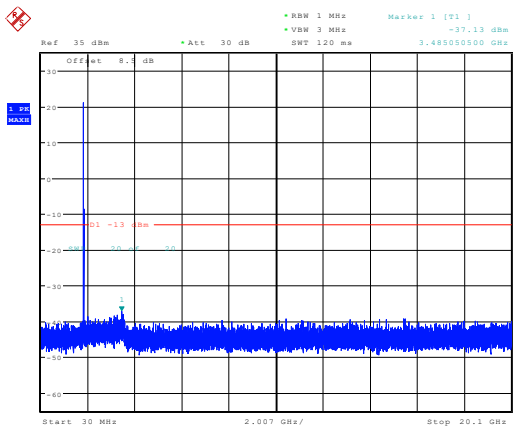
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:49:09

15MHz\_High\_QPSK\_75@0(30MHz~20.1GHz)



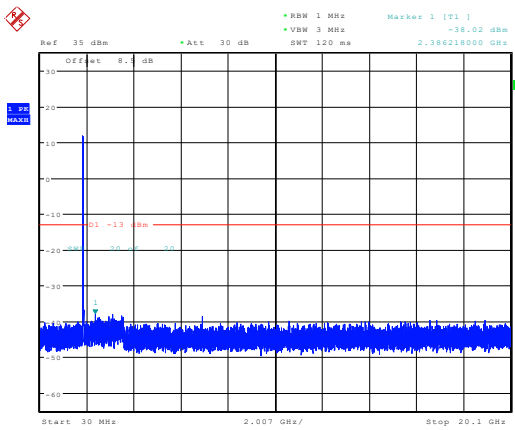
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:49:25

20MHz\_Low\_QPSK\_1@0(30MHz~20.1GHz)



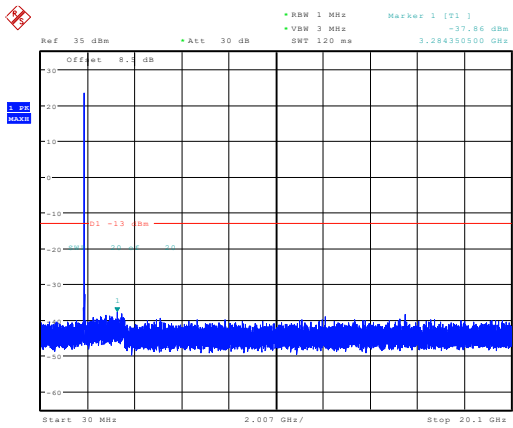
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:49:45

20MHz\_Low\_QPSK\_100@0(30MHz~20.1GHz)



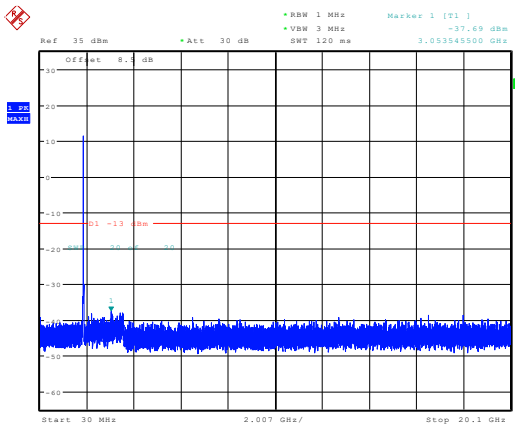
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:50:01

20MHz\_Middle\_QPSK\_1@0(30MHz~20.1GHz)



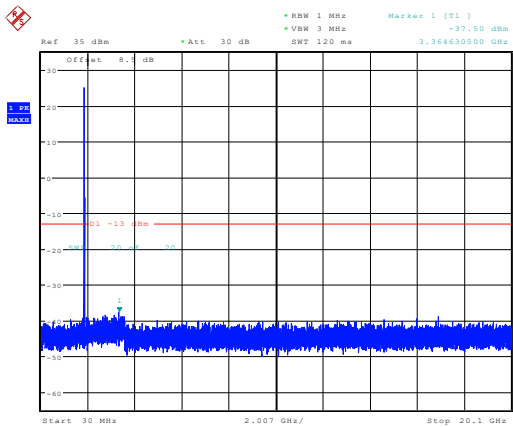
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:50:19

20MHz\_Middle\_QPSK\_100@0(30MHz~20.1GHz)



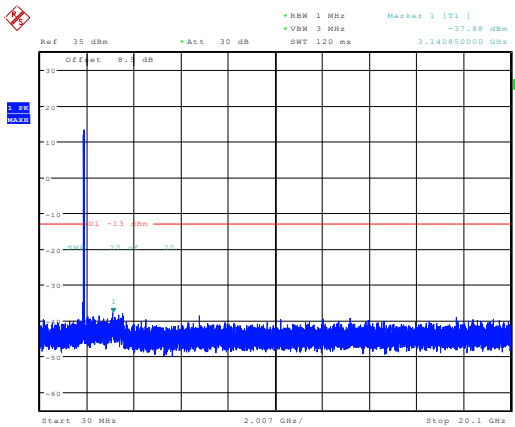
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:50:35

20MHz\_High\_QPSK\_1@0(30MHz~20.1GHz)



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:50:52

20MHz\_High\_QPSK\_100@0(30MHz~20.1GHz)

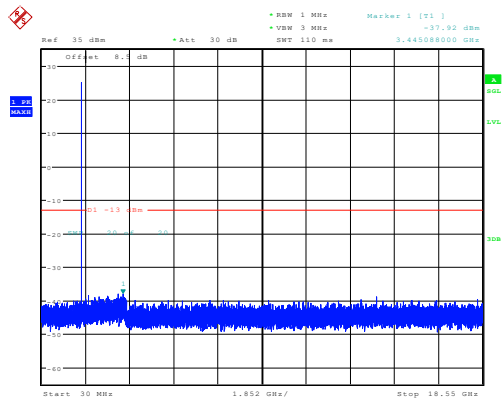


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:51:09

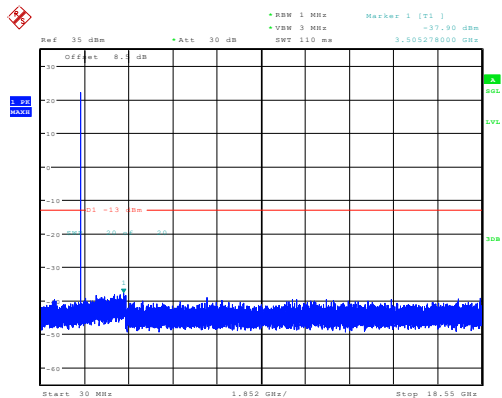
FCC Part 27

LTE Band 4, Normal

1.4MHz\_Low\_QPSK\_1@0(30MHz~18.55GHz)

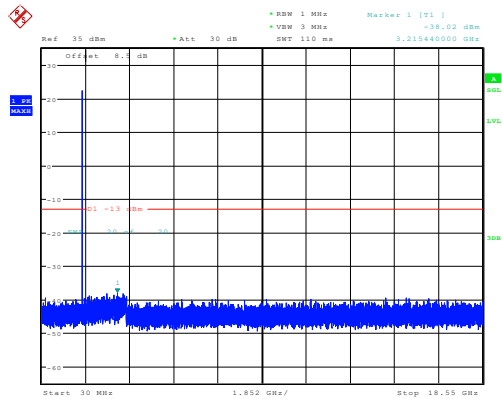


1.4MHz\_Low\_QPSK\_6@0(30MHz~18.55GHz)



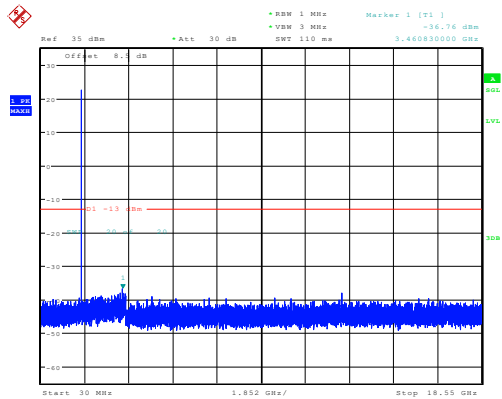
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2024 04:52:24

1.4MHz\_Middle\_QPSK\_1@0(30MHz~18.55GHz)



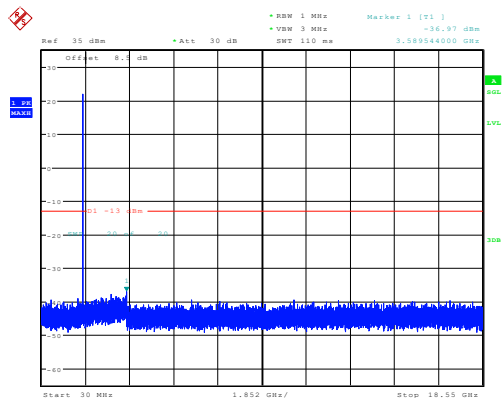
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2024 04:52:30

1.4MHz\_Middle\_QPSK\_6@0(30MHz~18.55GHz)



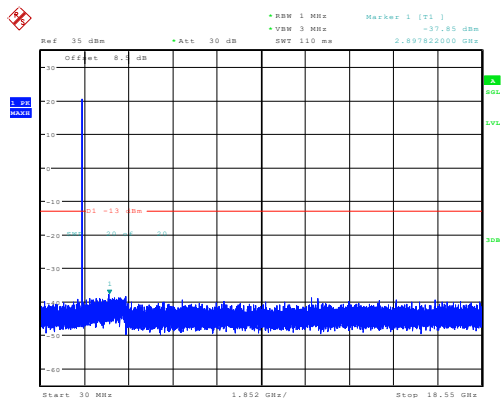
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2024 04:52:55

1.4MHz\_High\_QPSK\_1@0(30MHz~18.55GHz)



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2024 04:53:11

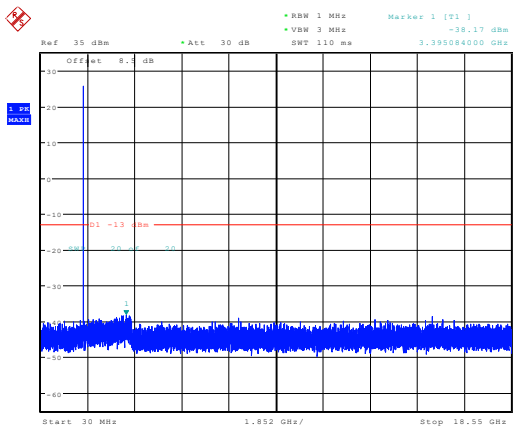
1.4MHz\_High\_QPSK\_6@0(30MHz~18.55GHz)



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2024 04:53:24

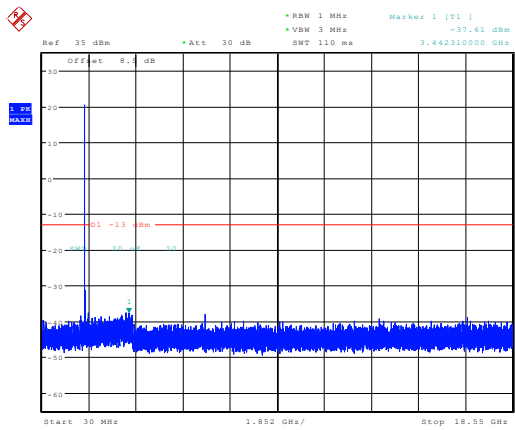
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2024 04:53:45

3MHz\_Low\_QPSK\_1@0(30MHz~18.55GHz)



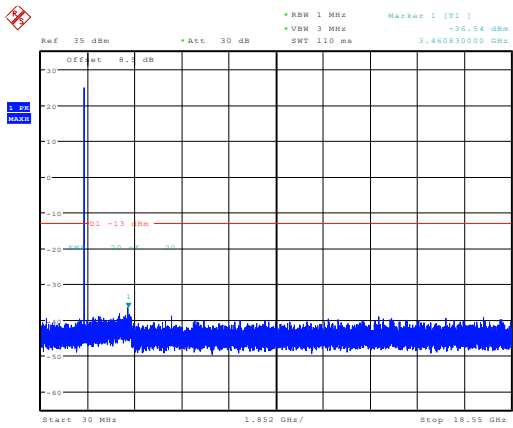
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:54:06

3MHz\_Low\_QPSK\_15@0(30MHz~18.55GHz)



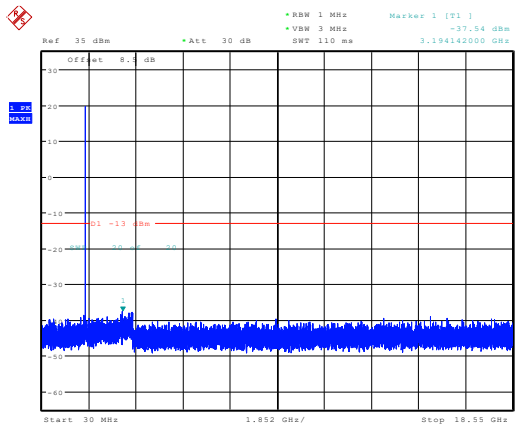
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:54:21

3MHz\_Middle\_QPSK\_1@0(30MHz~18.55GHz)



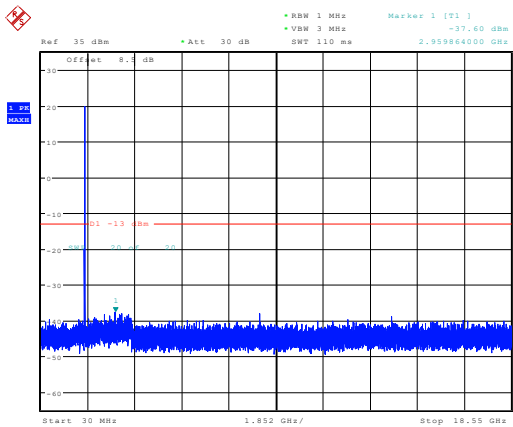
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:54:37

3MHz\_Middle\_QPSK\_15@0(30MHz~18.55GHz)



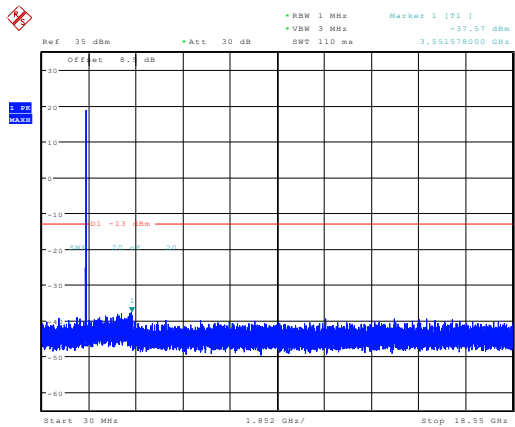
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:54:54

3MHz\_High\_QPSK\_1@0(30MHz~18.55GHz)



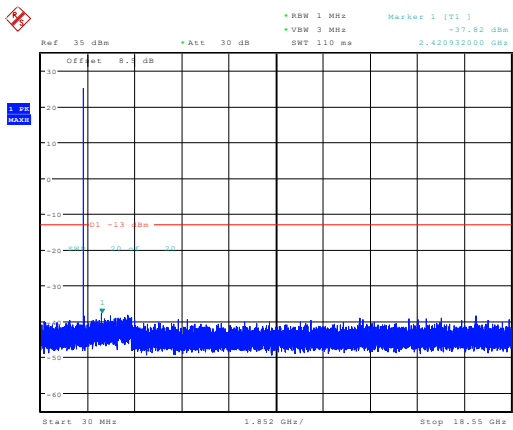
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:55:11

3MHz\_High\_QPSK\_15@0(30MHz~18.55GHz)



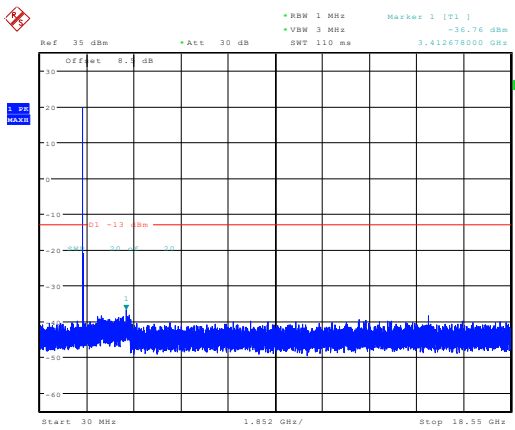
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:55:28

5MHz\_Low\_QPSK\_1@0(30MHz~18.55GHz)



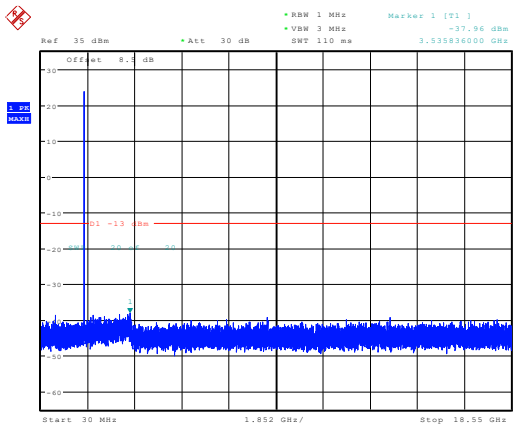
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:56:37

5MHz\_Low\_QPSK\_25@0(30MHz~18.55GHz)



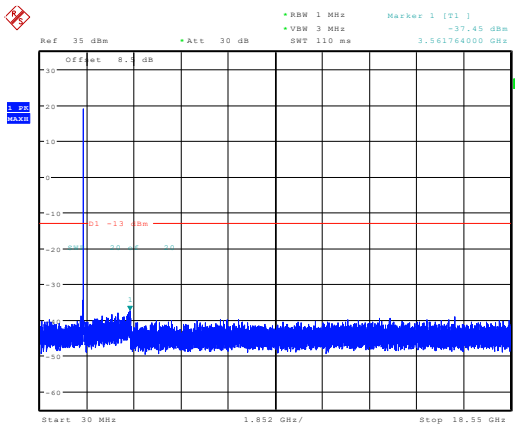
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:56:53

5MHz\_Middle\_QPSK\_1@0(30MHz~18.55GHz)



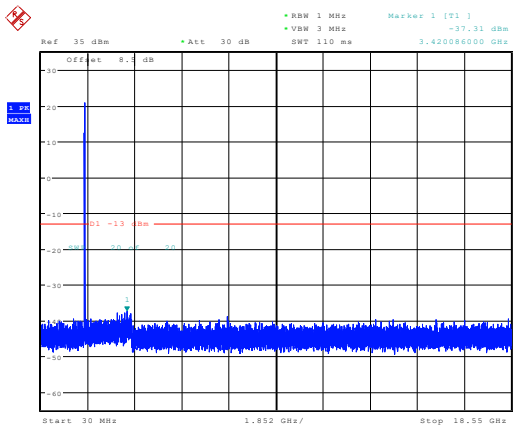
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:57:22

5MHz\_Middle\_QPSK\_25@0(30MHz~18.55GHz)



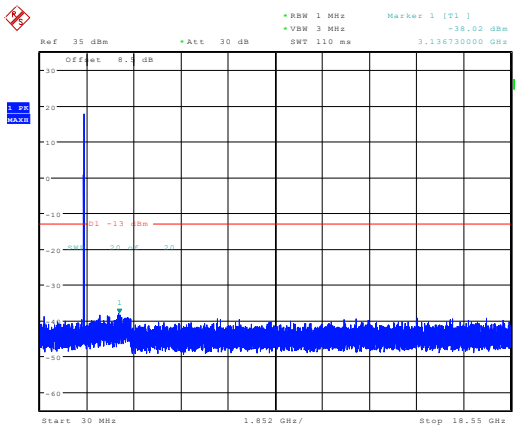
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:57:39

5MHz\_High\_QPSK\_1@0(30MHz~18.55GHz)



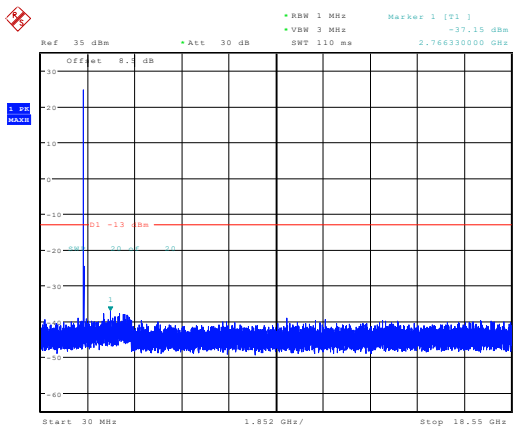
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:57:56

5MHz\_High\_QPSK\_25@0(30MHz~18.55GHz)



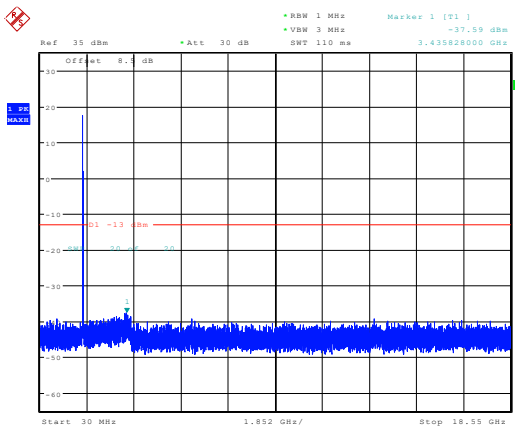
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:58:13

10MHz\_Low\_QPSK\_1@0(30MHz~18.55GHz)



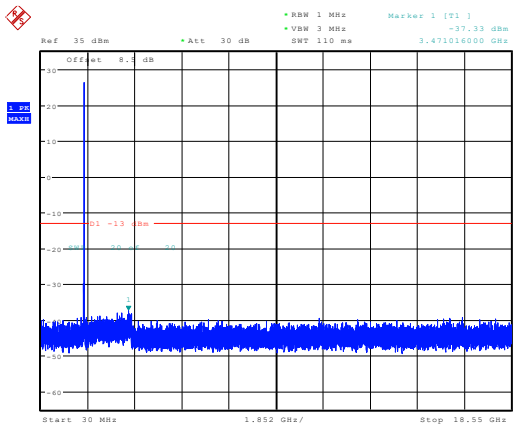
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:58:33

10MHz\_Low\_QPSK\_50@0(30MHz~18.55GHz)



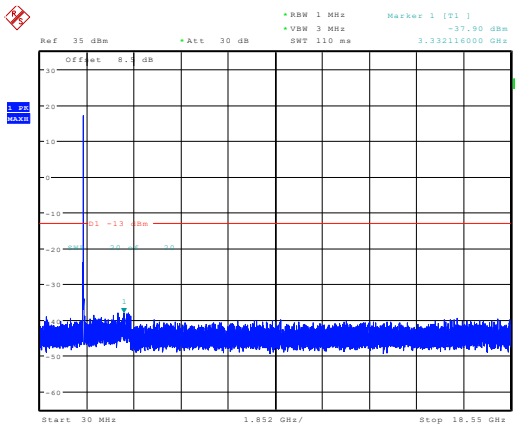
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:58:49

10MHz\_Middle\_QPSK\_1@0(30MHz~18.55GHz)



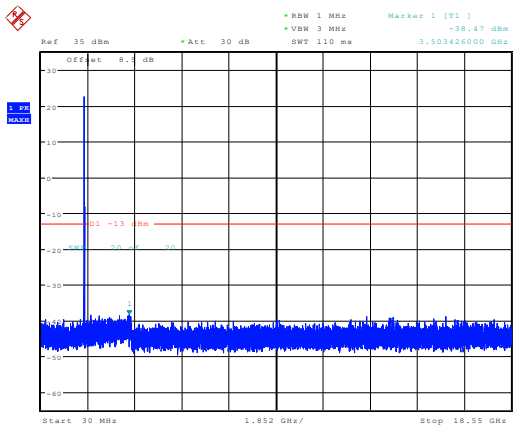
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:59:06

10MHz\_Middle\_QPSK\_50@0(30MHz~18.55GHz)



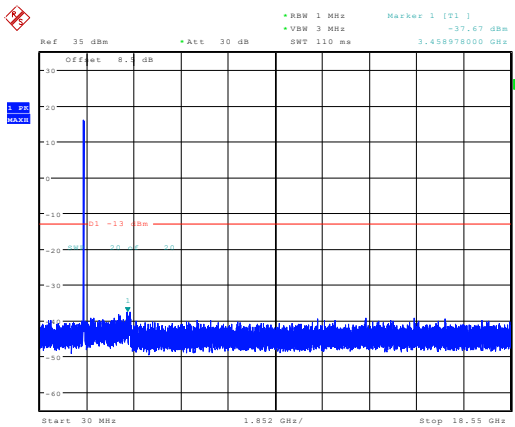
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:59:24

10MHz\_High\_QPSK\_1@0(30MHz~18.55GHz)



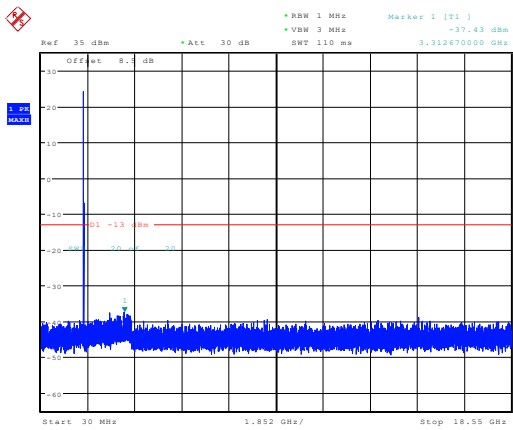
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:59:40

10MHz\_High\_QPSK\_50@0(30MHz~18.55GHz)



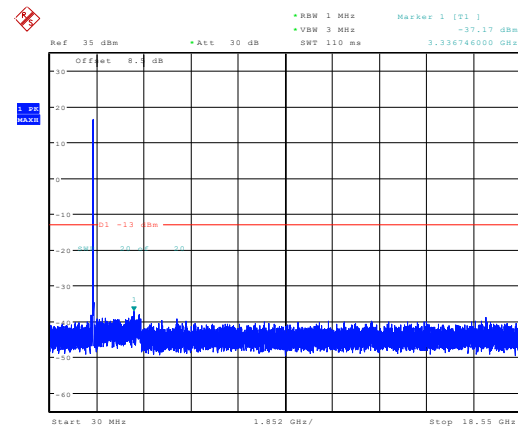
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 09:59:58

15MHz\_Low\_QPSK\_1@0(30MHz~18.55GHz)



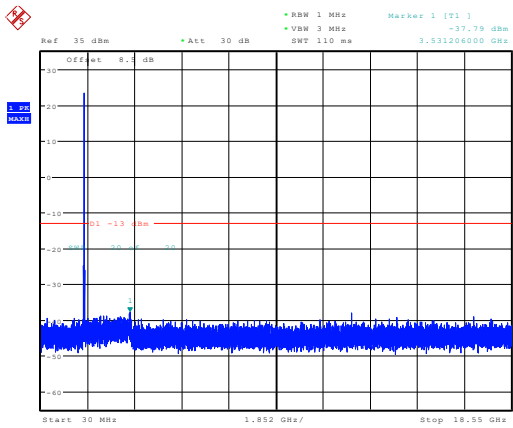
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:01:07

15MHz\_Low\_QPSK\_75@0(30MHz~18.55GHz)



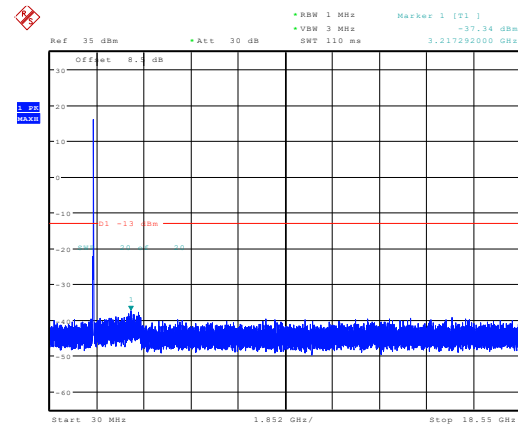
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:01:22

15MHz\_Middle\_QPSK\_1@0(30MHz~18.55GHz)



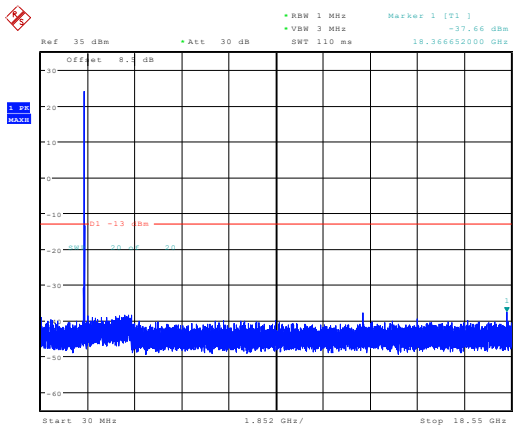
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:01:39

15MHz\_Middle\_QPSK\_75@0(30MHz~18.55GHz)



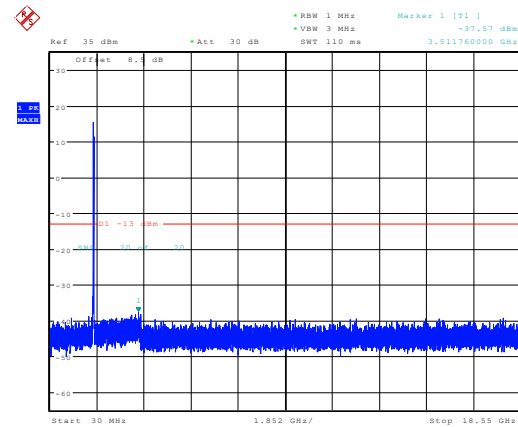
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:01:57

15MHz\_High\_QPSK\_1@0(30MHz~18.55GHz)



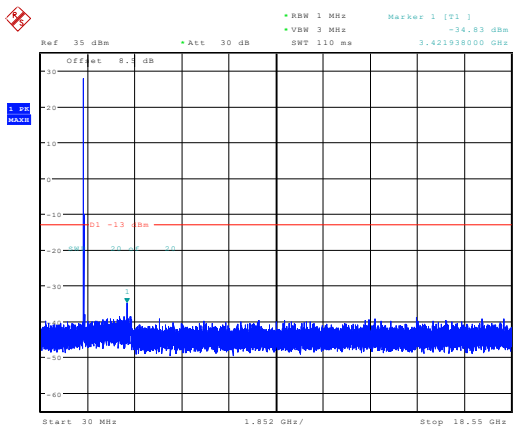
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:02:13

15MHz\_High\_QPSK\_75@0(30MHz~18.55GHz)



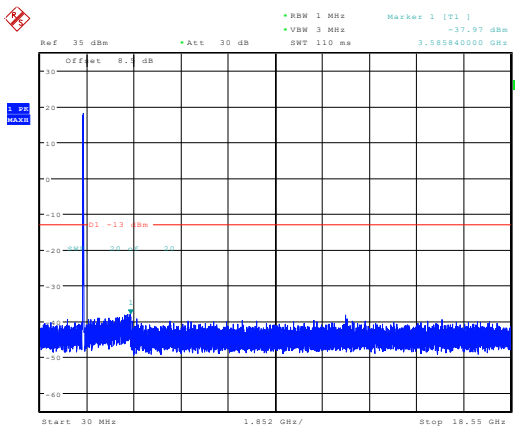
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:02:29

20MHz\_Low\_QPSK\_1@0(30MHz~18.55GHz)



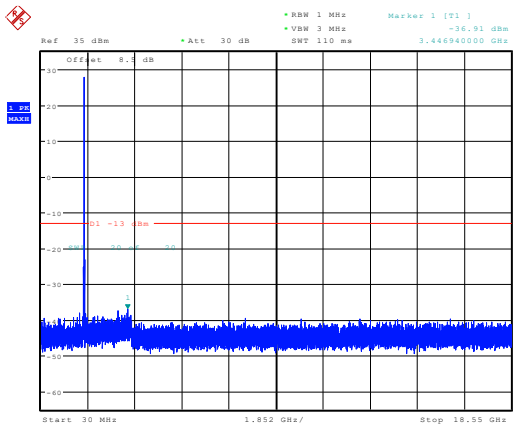
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:12:59

20MHz\_Low\_QPSK\_100@0(30MHz~18.55GHz)



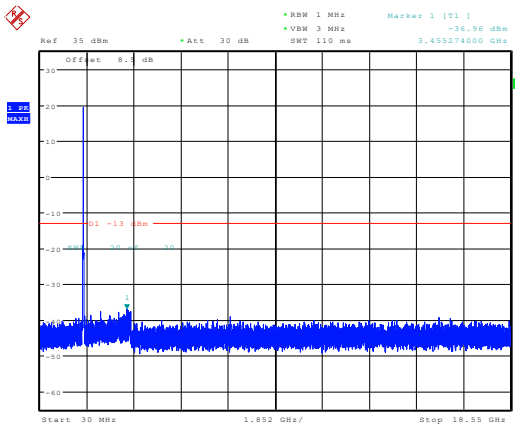
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:13:16

20MHz\_Middle\_QPSK\_1@0(30MHz~18.55GHz)



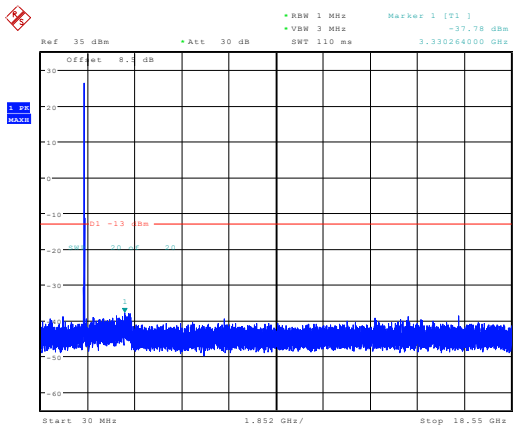
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:13:33

20MHz\_Middle\_QPSK\_100@0(30MHz~18.55GHz)



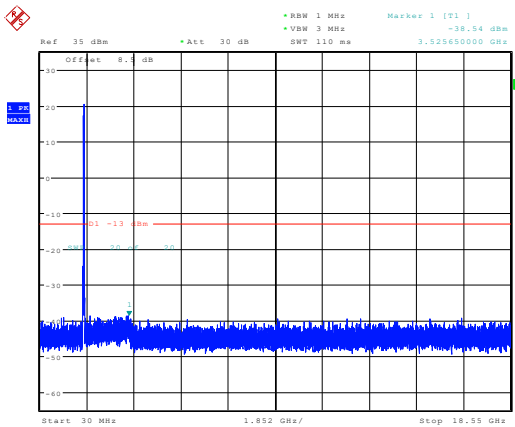
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:13:49

20MHz\_High\_QPSK\_1@0(30MHz~18.55GHz)



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:14:06

20MHz\_High\_QPSK\_100@0(30MHz~18.55GHz)

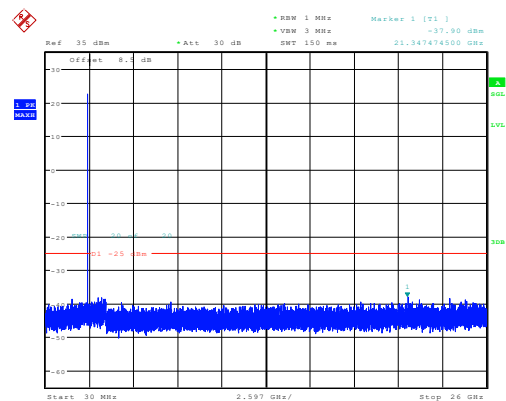


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:14:22

LTE Band 7, Normal

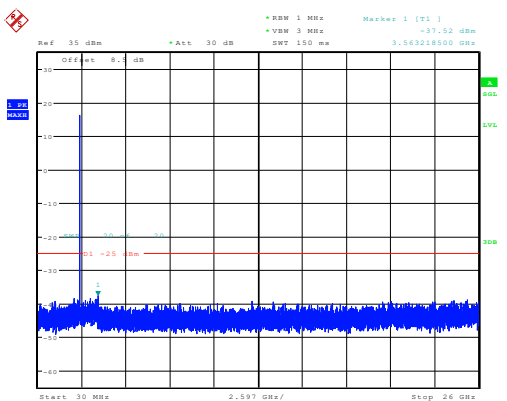
1RB was the worst case

5MHz\_Low\_QPSK\_1@0(30MHz~26GHz)



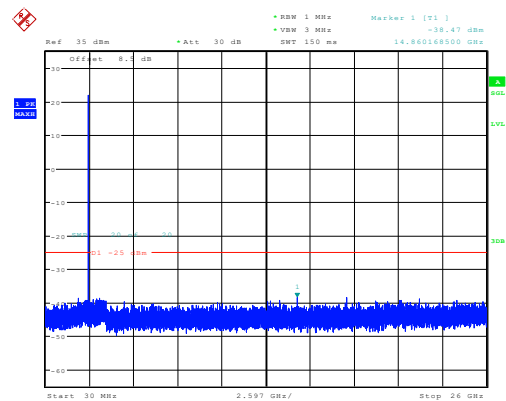
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2026 10-14-56

5MHz\_Low\_QPSK\_25@0(30MHz~26GHz)



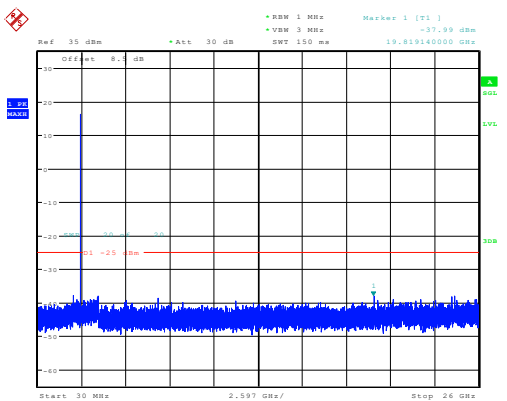
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2026 10-15-13

5MHz\_Middle\_QPSK\_1@0(30MHz~26GHz)



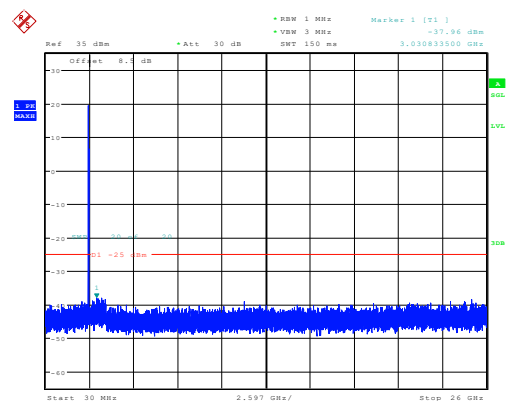
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2026 10-15-30

5MHz\_Middle\_QPSK\_25@0(30MHz~26GHz)



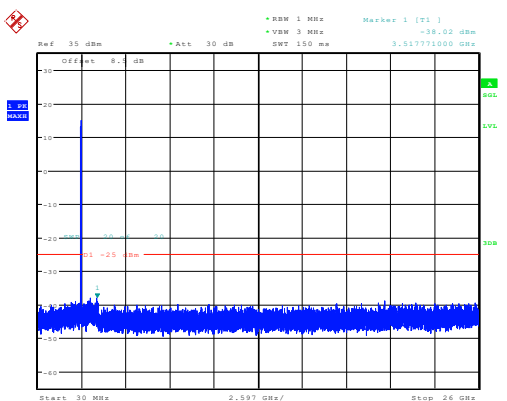
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2026 10-15-46

5MHz\_High\_QPSK\_1@0(30MHz~26GHz)



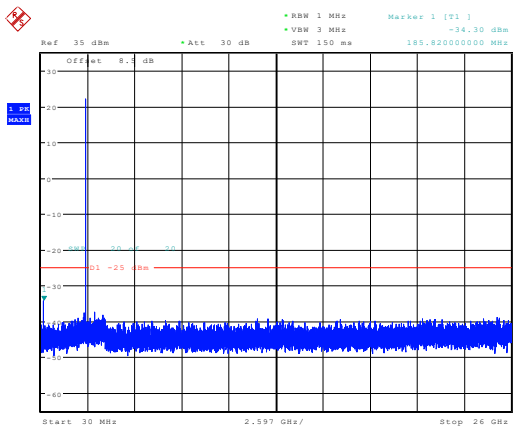
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2026 10-16-04

5MHz\_High\_QPSK\_25@0(30MHz~26GHz)



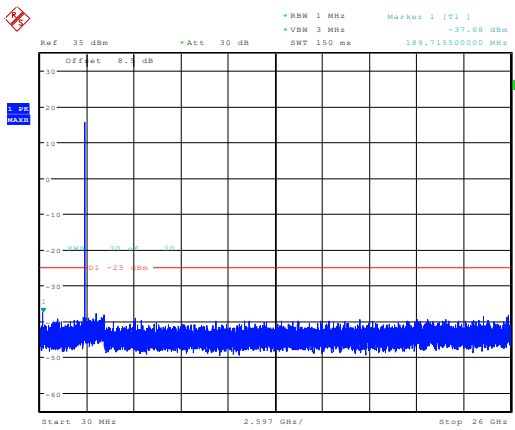
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.May.2026 10-16-22

10MHz\_Low\_QPSK\_1@0(30MHz~26GHz)



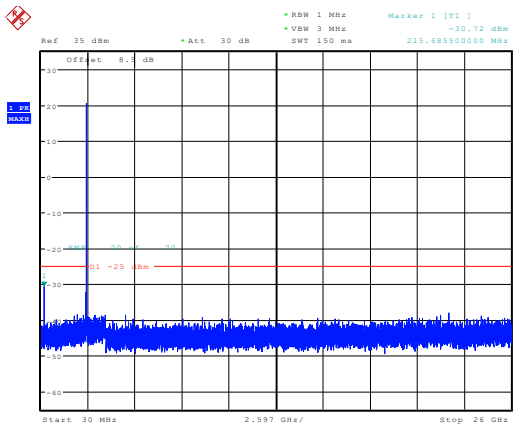
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:16:42

10MHz\_Low\_QPSK\_50@0(30MHz~26GHz)



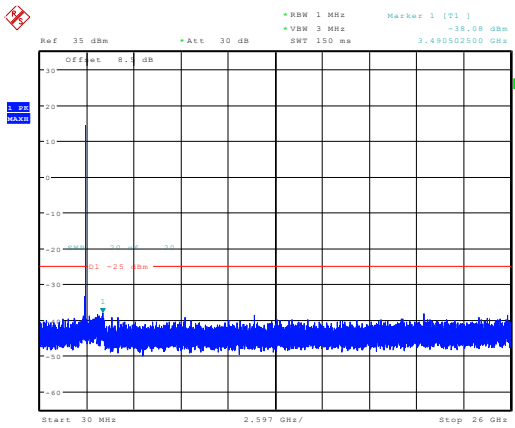
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:16:59

10MHz\_Middle\_QPSK\_1@0(30MHz~26GHz)



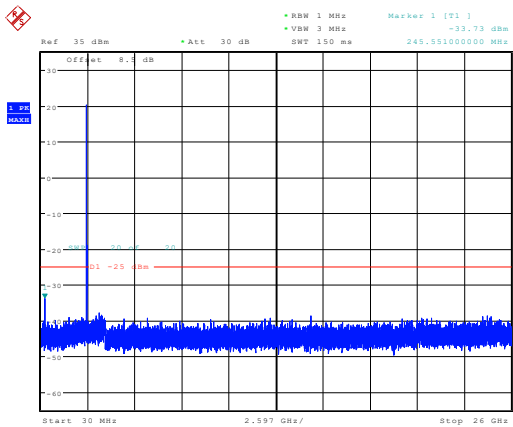
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:17:16

10MHz\_Middle\_QPSK\_50@0(30MHz~26GHz)



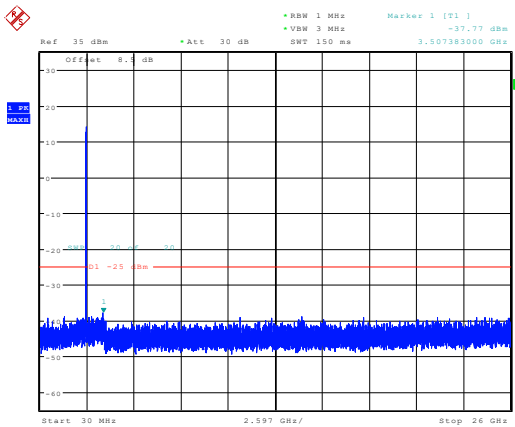
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:17:33

10MHz\_High\_QPSK\_1@0(30MHz~26GHz)



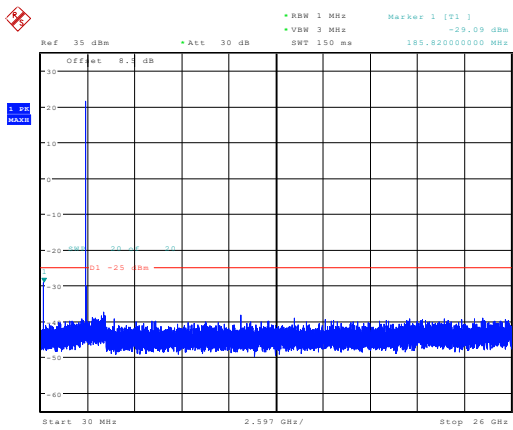
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:17:50

10MHz\_High\_QPSK\_50@0(30MHz~26GHz)



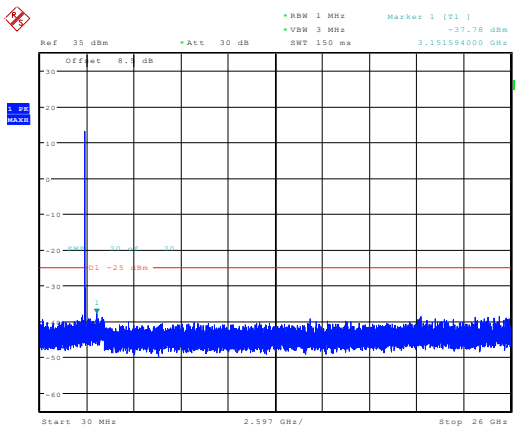
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:18:08

15MHz\_Low\_QPSK\_1@0(30MHz~26GHz)



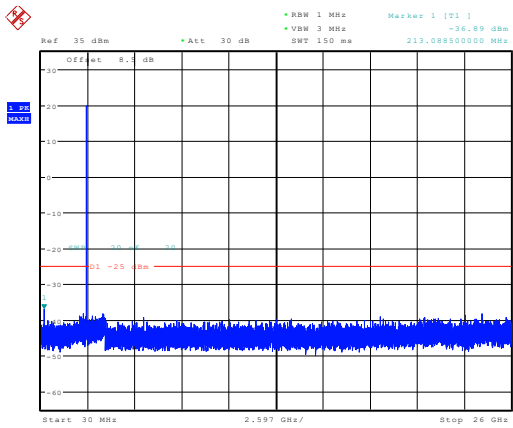
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:18:27

15MHz\_Low\_QPSK\_75@0(30MHz~26GHz)



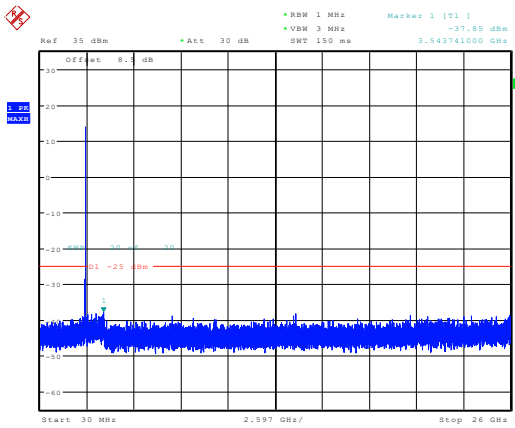
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:18:45

15MHz\_Middle\_QPSK\_1@0(30MHz~26GHz)



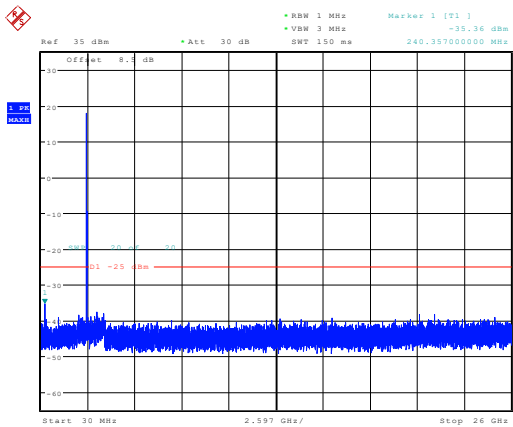
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:19:02

15MHz\_Middle\_QPSK\_75@0(30MHz~26GHz)



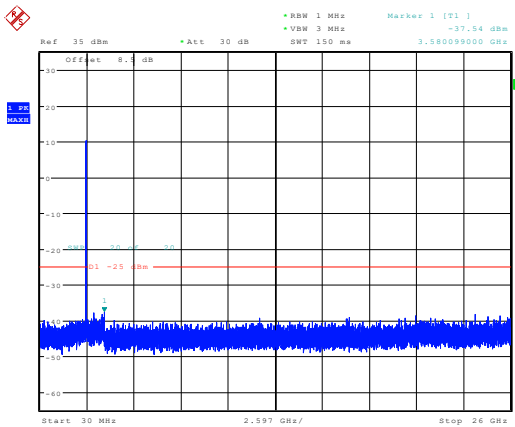
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:19:19

15MHz\_High\_QPSK\_1@0(30MHz~26GHz)



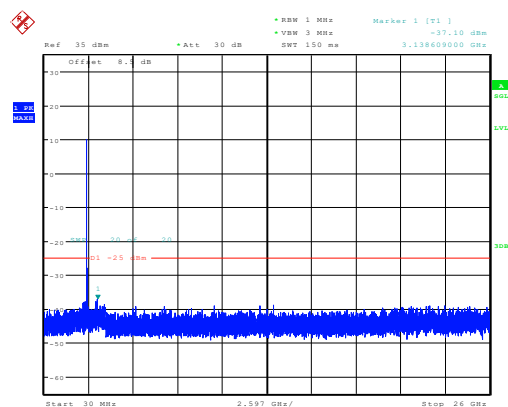
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:19:36

15MHz\_High\_QPSK\_75@0(30MHz~26GHz)



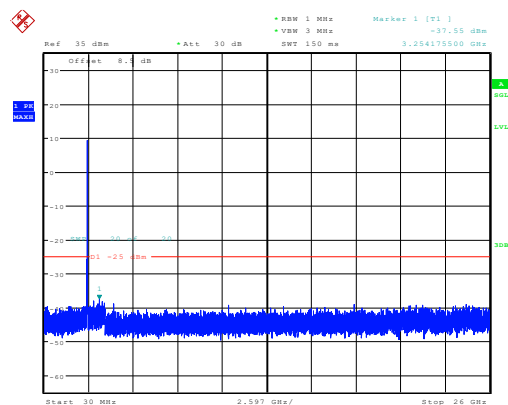
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:19:55

20MHz\_Low\_QPSK\_100@0(30MHz~26GHz)



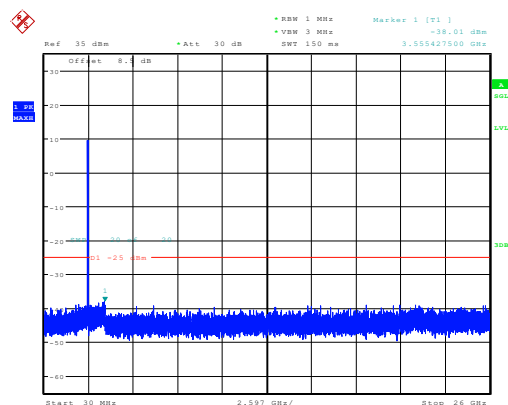
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:20:32

20MHz\_Middle\_QPSK\_100@0(30MHz~26GHz)



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:21:05

20MHz\_High\_QPSK\_100@0(30MHz~26GHz)



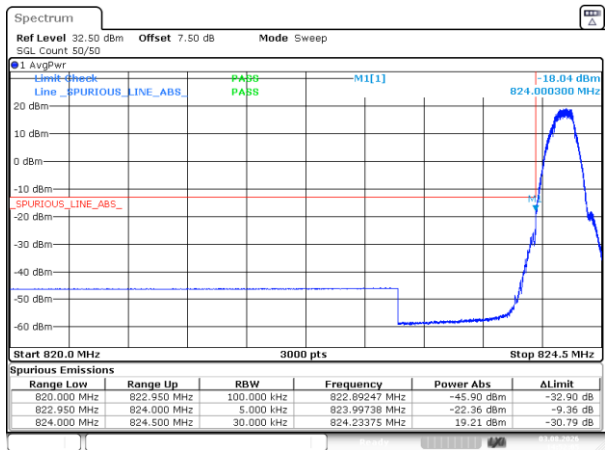
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30 JUN 2026 10:21:40

3.3.5 Out of band emission, Band Edge

FCC Part 22H

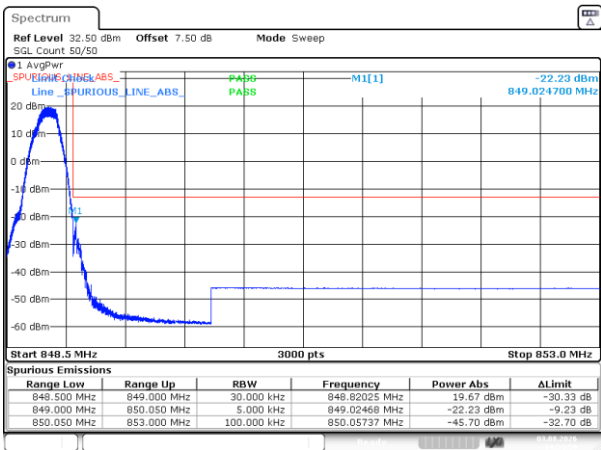
GSM 850, Normal

GSM\_Low



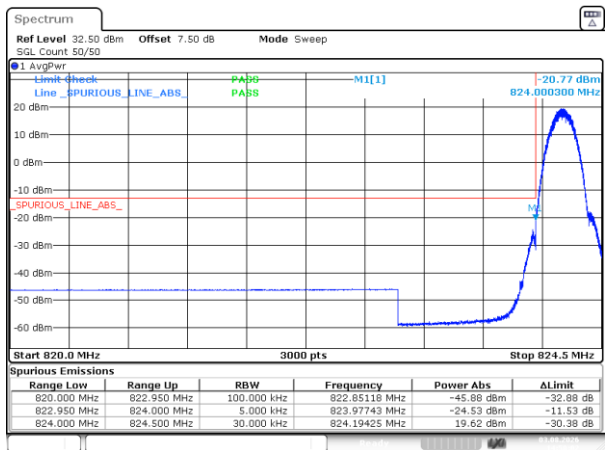
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 3.AUG.2026 14:52:04

GSM\_High



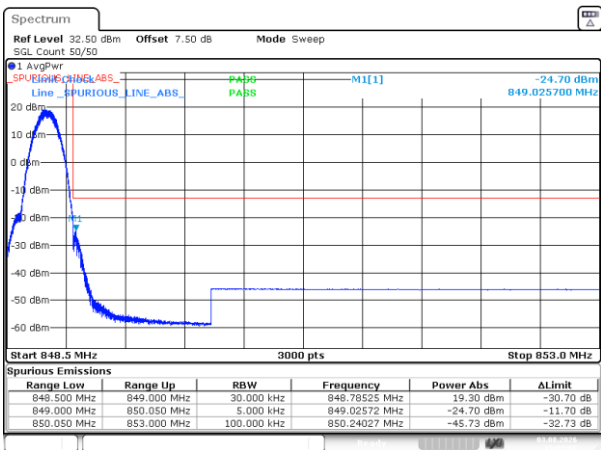
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 3.AUG.2026 14:54:59

GPRS\_Low\_GMSK



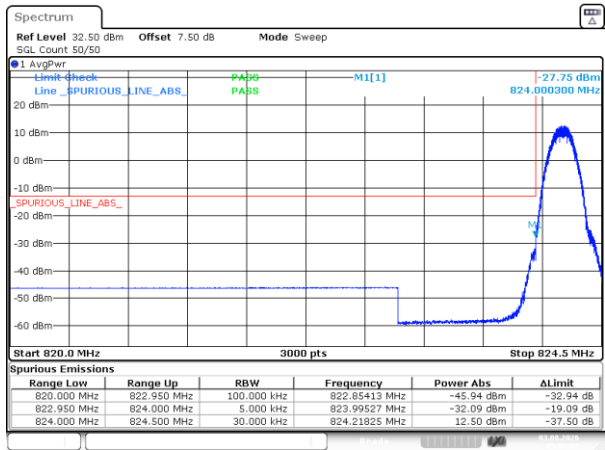
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 3.AUG.2026 14:58:02

GPRS\_High\_GMSK



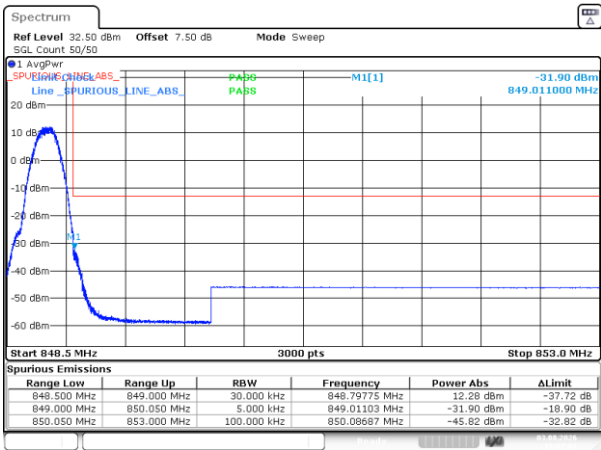
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 3.AUG.2026 15:01:04

EDGE\_Low\_8PSK



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 3.AUG.2026 15:04:02

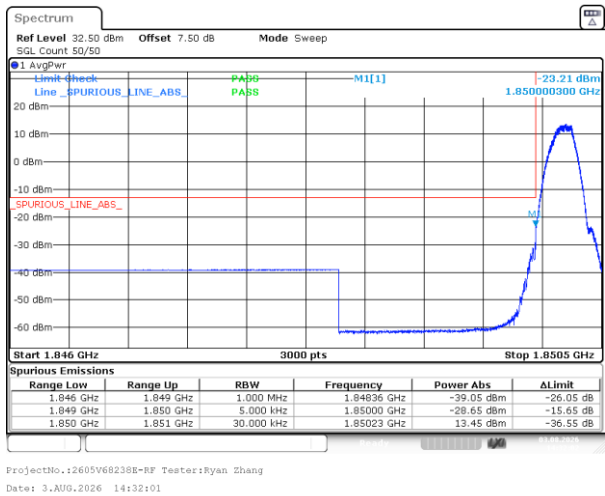
EDGE\_High\_8PSK



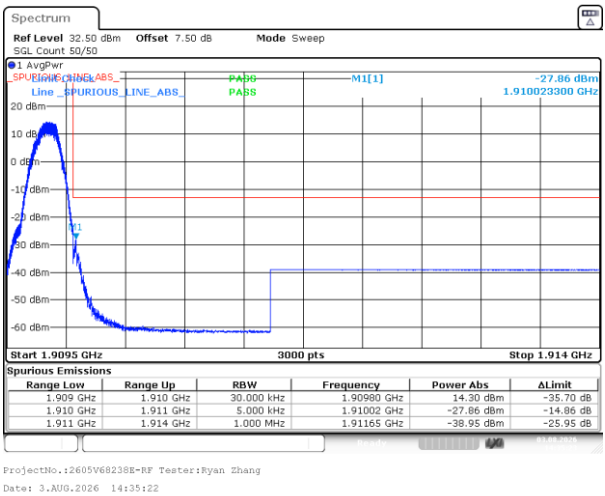
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 3.AUG.2026 15:07:02

GSM 1900, Normal

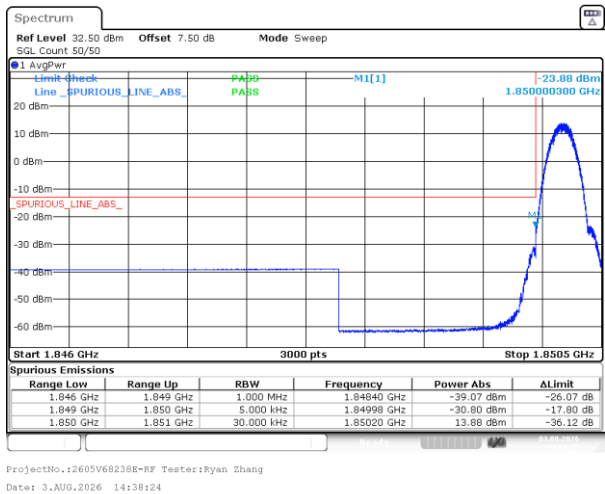
GSM\_Low



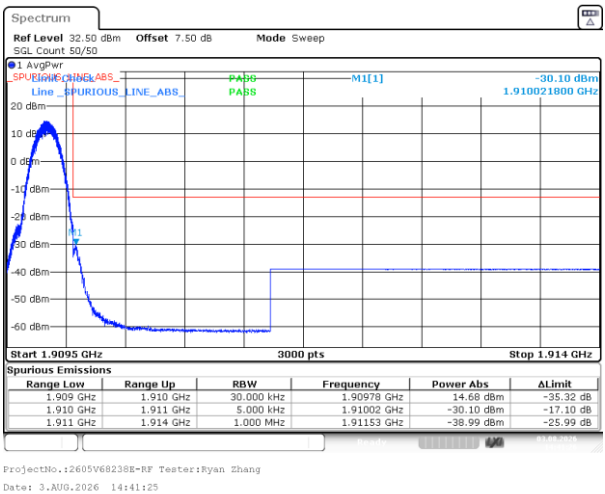
GSM\_High



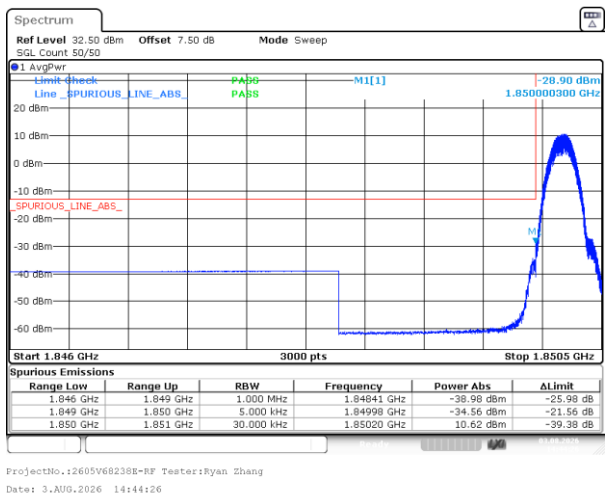
GPRS\_Low\_GMSK



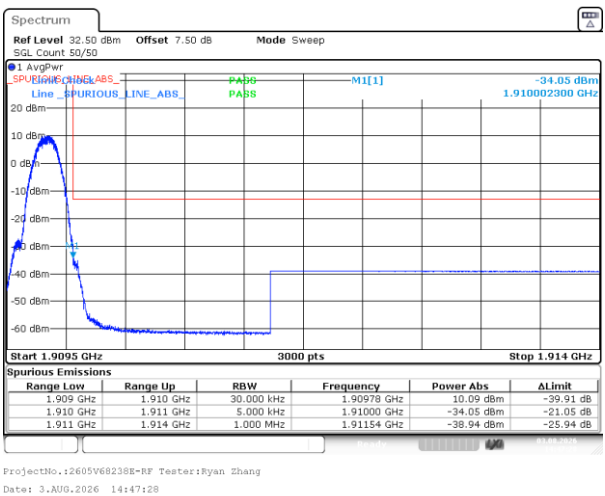
GPRS\_High\_GMSK



EDGE\_Low\_8PSK



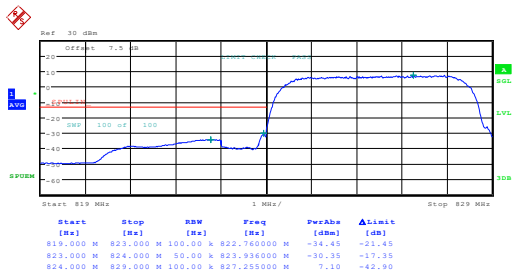
EDGE\_High\_8PSK



FCC Part 22H

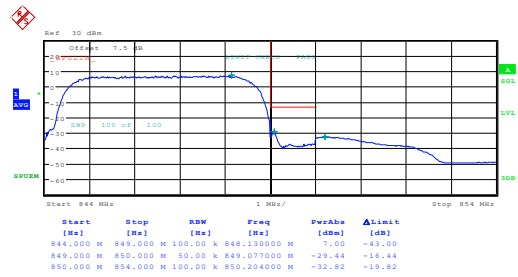
WCDMA Band 5, Normal

R99\_Low



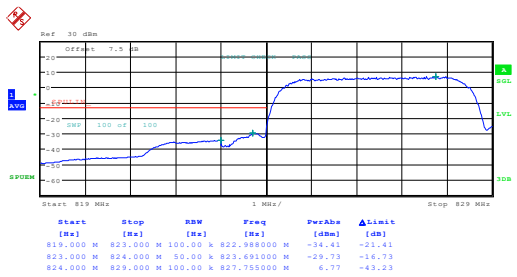
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:43:53

R99\_High



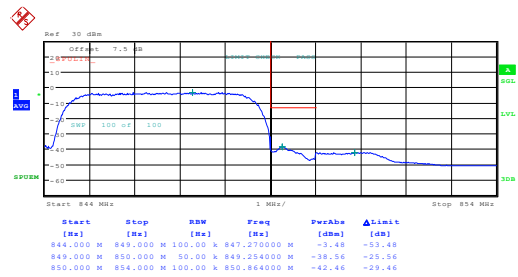
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Date: 31.JUL.2026 11:44:37

HSDPA\_Low\_Subtest1



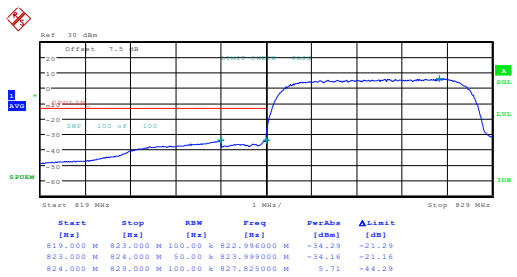
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Date: 31.JUL.2026 11:45:26

HSDPA\_High\_Subtest1



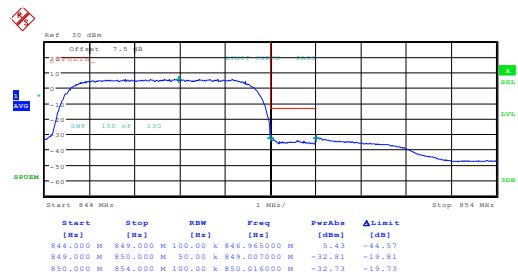
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:47:13

HSUPA\_Low\_Subtest1



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:48:44

HSUPA\_High\_Subtest1

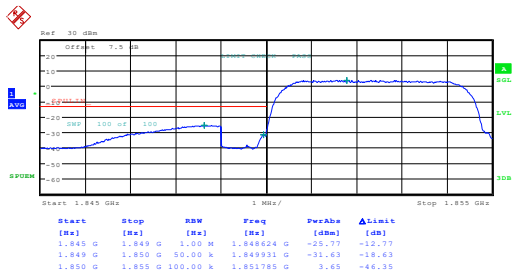


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:50:14

FCC Part 24E

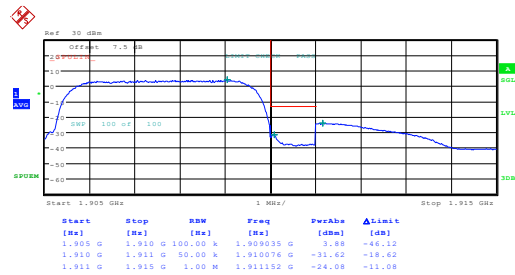
WCDMA Band 2, Normal

R99\_Low



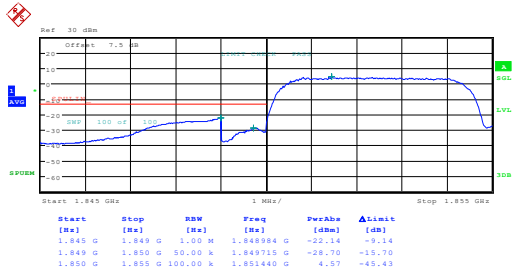
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:52:40

R99\_High



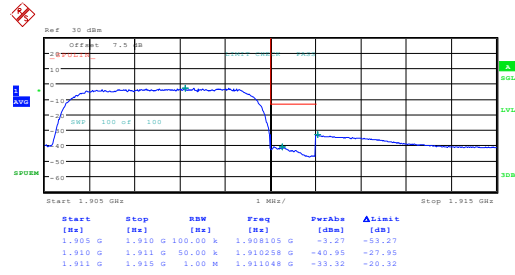
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Date: 31.JUL.2026 11:53:17

HSDPA\_Low\_Subtest1



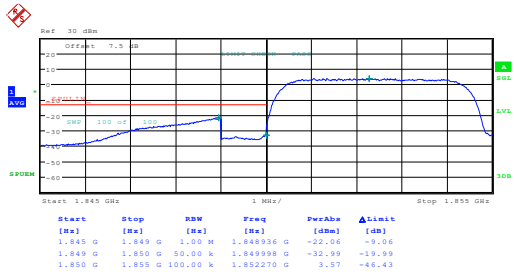
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Date: 31.JUL.2026 11:53:58

HSDPA\_High\_Subtest1



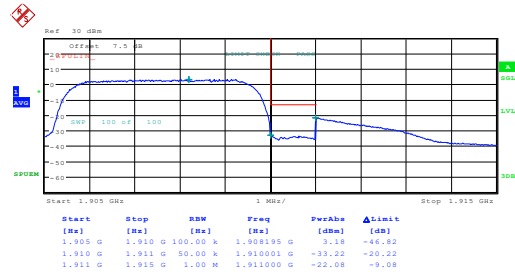
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:56:21

HSUPA\_Low\_Subtest1



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:57:38

HSUPA\_High\_Subtest1

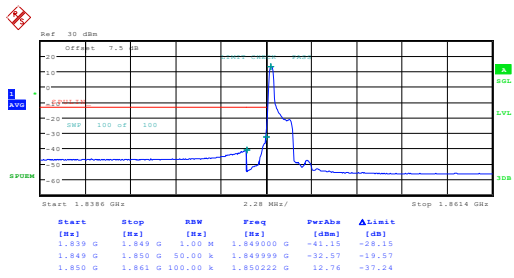


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 31.JUL.2026 11:58:36

FCC Part 24E

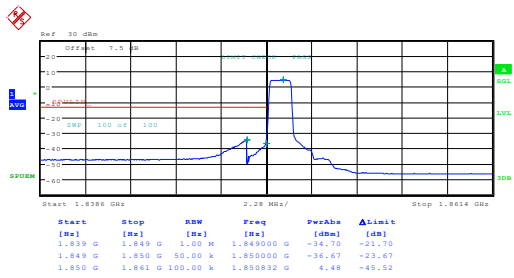
LTE Band 2, Normal

1.4MHz\_Low\_QPSK\_1@0



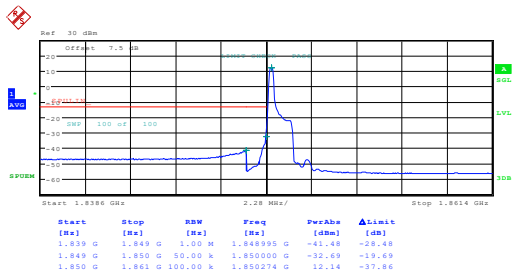
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Date: 30.JUL.2026 14:08:12

1.4MHz\_Low\_QPSK\_6@0



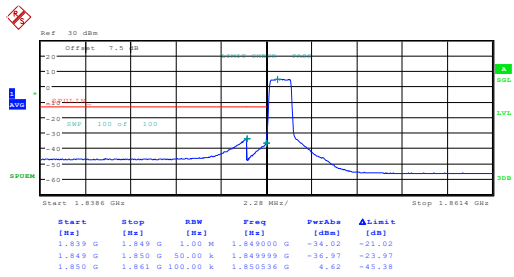
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Date: 30.JUL.2026 14:08:56

1.4MHz\_Low\_16QAM\_1@0



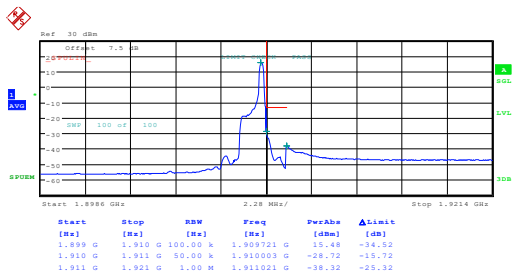
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1.4MHz\_Low\_16QAM\_6@0



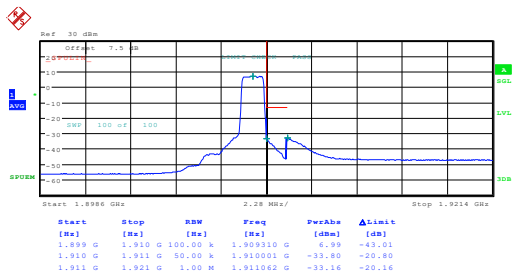
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Date: 30.JUL.2026 14:10:27

1.4MHz\_High\_QPSK\_1@5



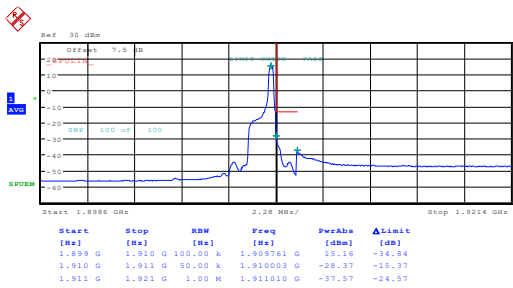
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:11:13

1.4MHz\_High\_QPSK\_6@0



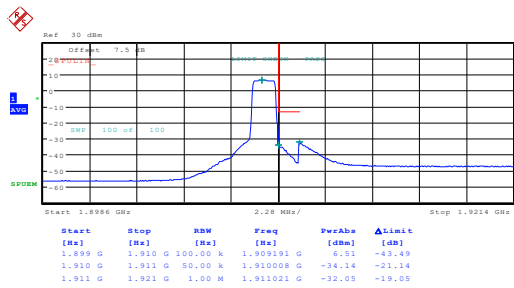
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Date: 30.JUL.2026 14:11:59

1.4MHz\_High\_16QAM\_1@5



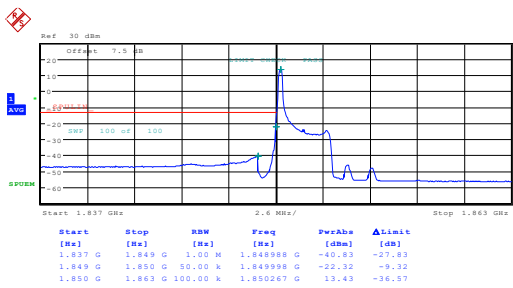
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Date: 30.JUL.2026 14:12:45

1.4MHz\_High\_16QAM\_6@0



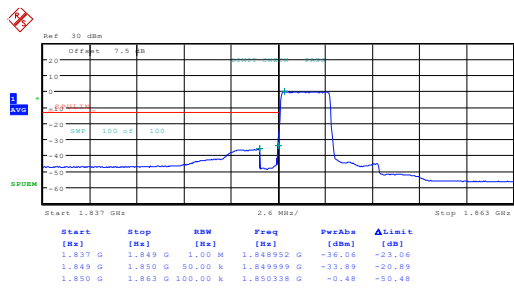
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Date: 30.JUL.2026 14:13:31

3MHz\_Low\_QPSK\_1@0



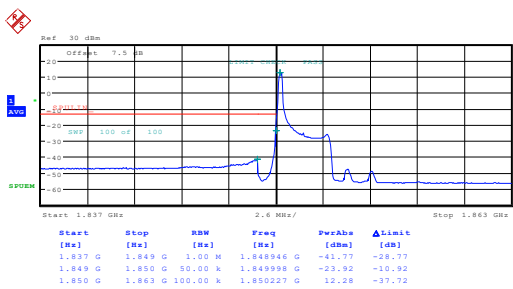
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Date: 30.JUL.2026 14:15:54

3MHz\_Low\_QPSK\_15@0



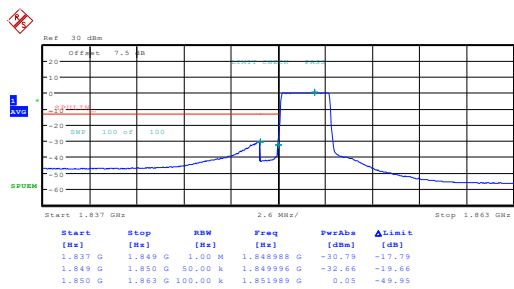
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:16:42

3MHz\_Low\_16QAM\_1@0



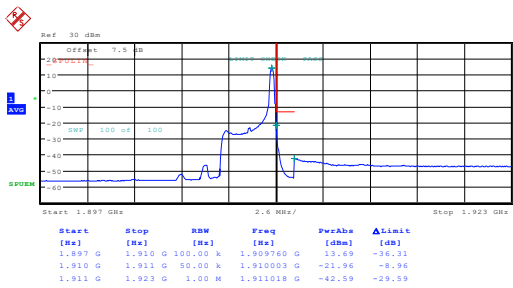
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:17:29

3MHz\_Low\_16QAM\_15@0



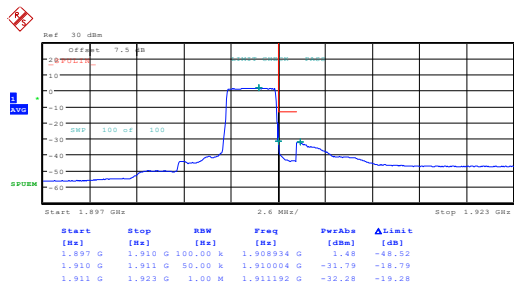
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Date: 30.JUL.2026 14:18:17

3MHz\_High\_QPSK\_1@14



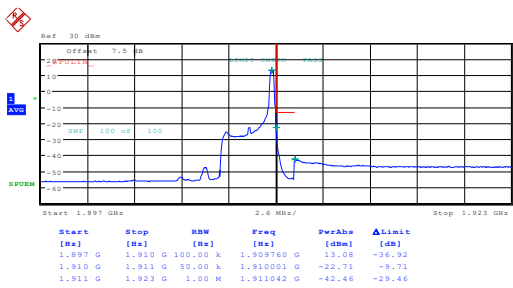
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:19:07

3MHz\_High\_QPSK\_15@0



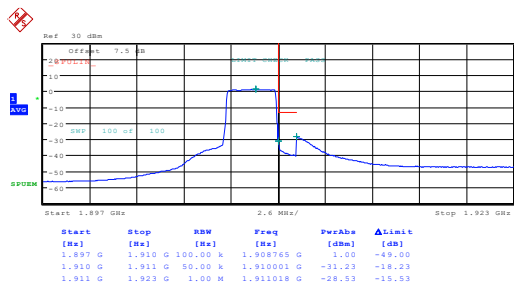
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3MHz\_High\_16QAM\_1@14



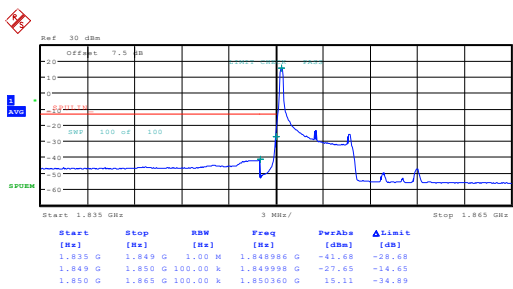
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Date: 30.JUL.2026 14:20:46

3MHz\_High\_16QAM\_15@0



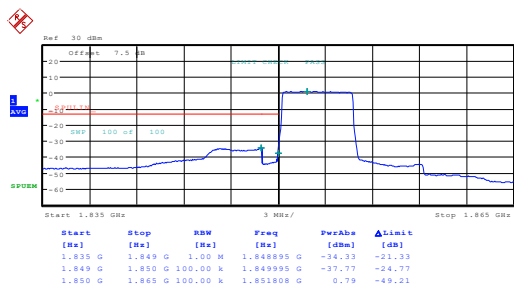
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:21:36

5MHz\_Low\_QPSK\_1@0



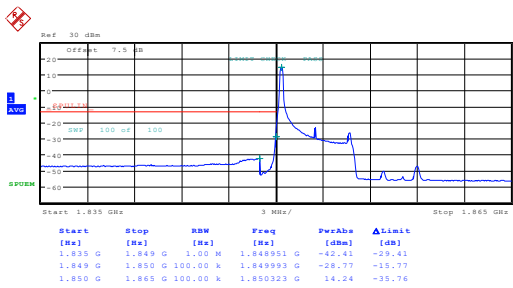
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Date: 30.JUL.2026 14:24:03

5MHz\_Low\_QPSK\_25@0



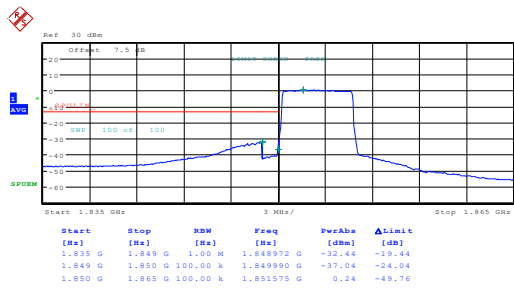
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Date: 30.JUL.2026 14:24:51

5MHz\_Low\_16QAM\_1@0



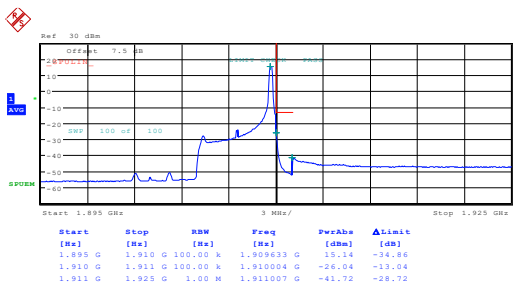
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
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5MHz\_Low\_16QAM\_25@0



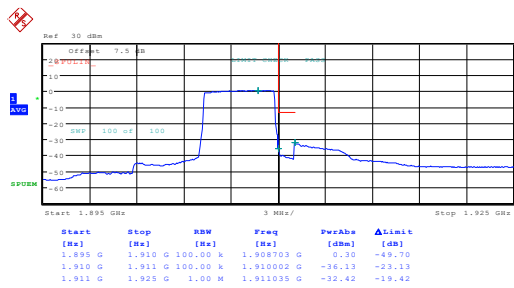
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Date: 30.JUL.2026 14:26:26

5MHz\_High\_QPSK\_1@24



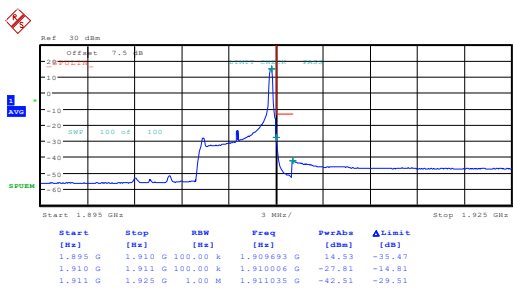
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5MHz\_High\_QPSK\_25@0



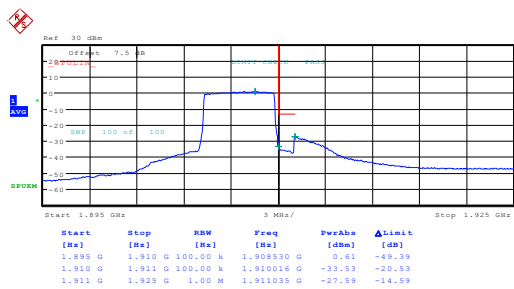
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Date: 30.JUL.2026 14:28:05

5MHz\_High\_16QAM\_1@24



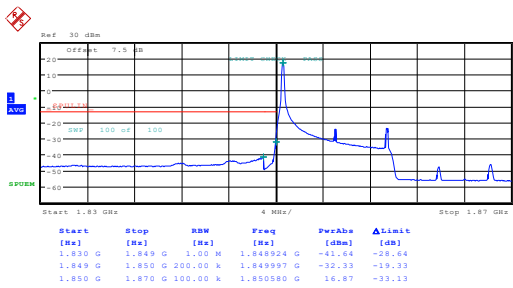
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5MHz\_High\_16QAM\_25@0



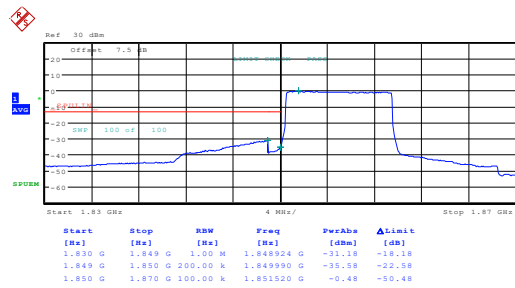
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:29:44

10MHz\_Low\_QPSK\_1@0



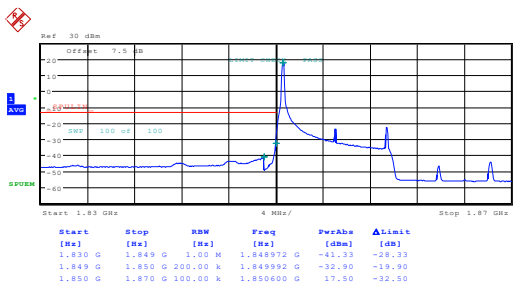
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Date: 30.JUL.2026 14:31:28

10MHz\_Low\_QPSK\_50@0



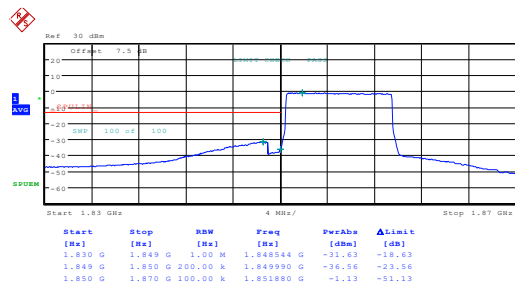
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Date: 30.JUL.2026 14:32:25

10MHz\_Low\_16QAM\_1@0



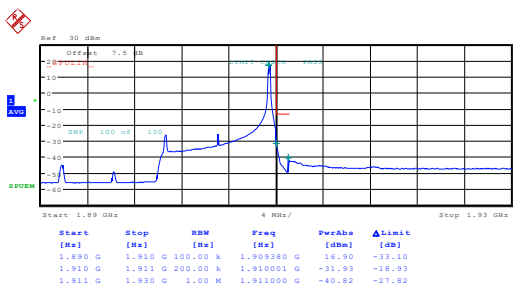
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Date: 30.JUL.2026 14:33:22

10MHz\_Low\_16QAM\_50@0



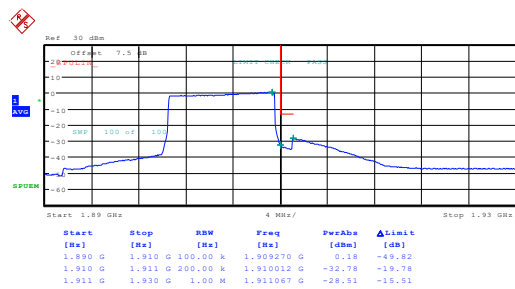
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:34:18

10MHz\_High\_QPSK\_1@49



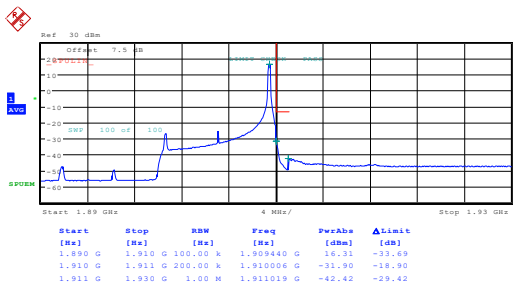
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Date: 30.JUL.2026 14:35:17

10MHz\_High\_QPSK\_50@0



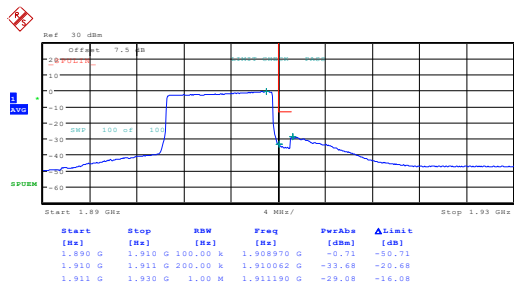
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Date: 30.JUL.2026 14:36:16

10MHz\_High\_16QAM\_1@49



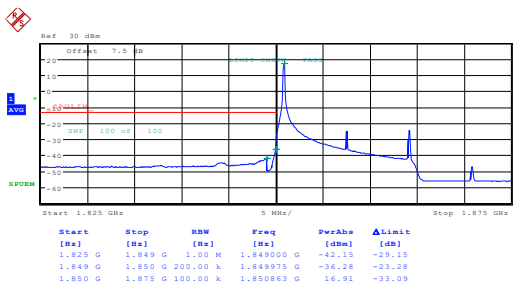
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10MHz\_High\_16QAM\_50@0



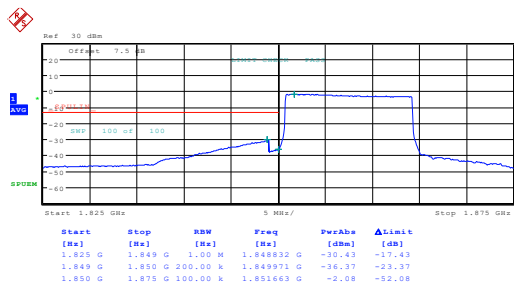
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Date: 30.JUL.2026 14:38:13

15MHz\_Low\_QPSK\_1@0



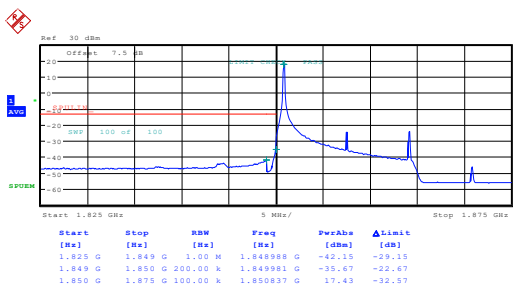
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Date: 30.JUL.2026 14:40:07

15MHz\_Low\_QPSK\_75@0



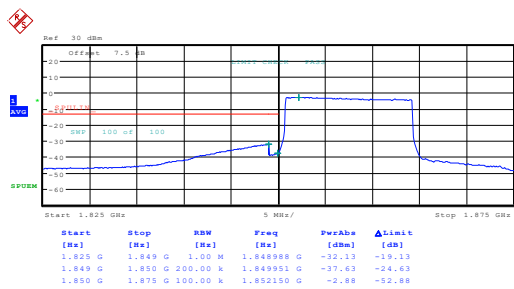
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:41:14

15MHz\_Low\_16QAM\_1@0



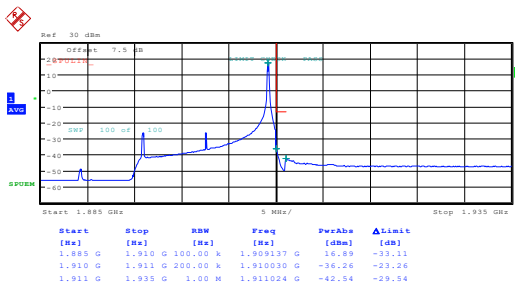
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15MHz\_Low\_16QAM\_75@0



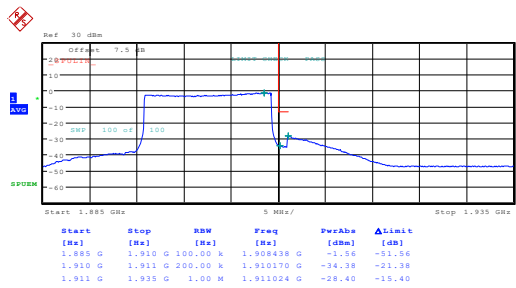
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:43:29

15MHz\_High\_QPSK\_1@74



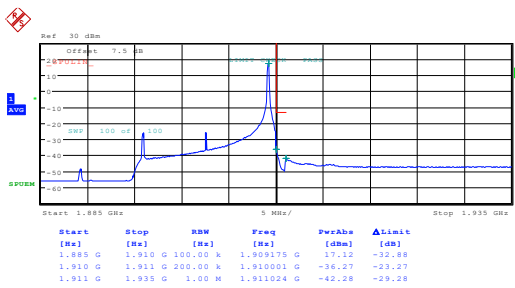
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Date: 30.JUL.2026 14:44:37

15MHz\_High\_QPSK\_75@0



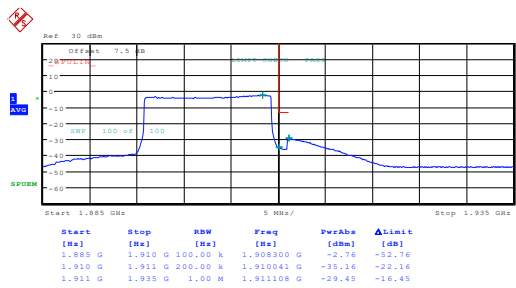
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:45:46

15MHz\_High\_16QAM\_1@74



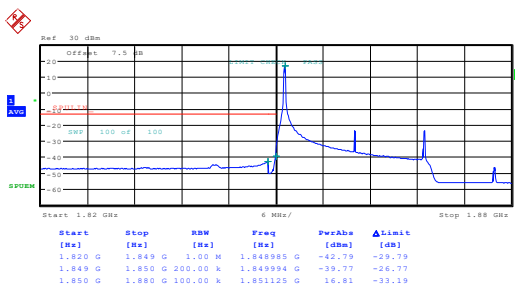
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:46:55

15MHz\_High\_16QAM\_75@0



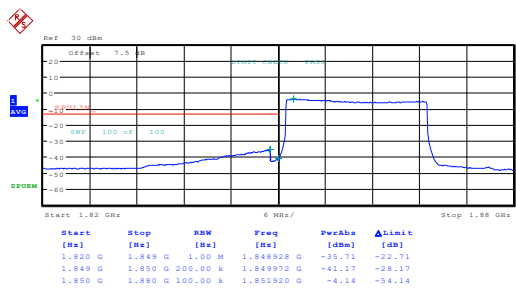
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Date: 30.JUL.2026 14:48:04

20MHz\_Low\_QPSK\_1@0



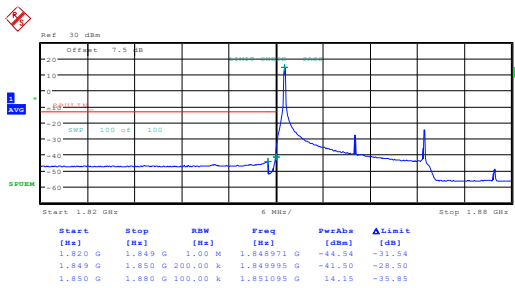
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Date: 30.JUL.2026 14:50:23

20MHz\_Low\_QPSK\_100@0



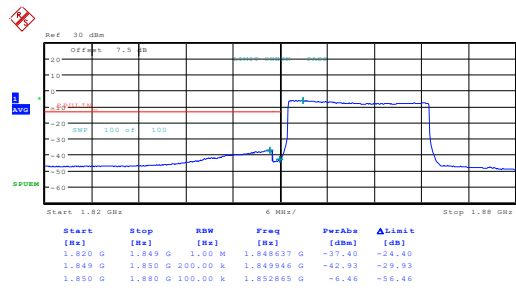
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:51:40

20MHz\_Low\_16QAM\_1@0



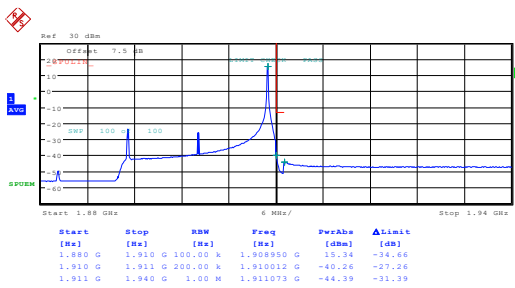
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:52:57

20MHz\_Low\_16QAM\_100@0



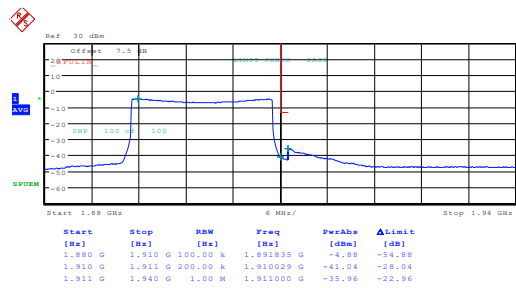
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:54:14

20MHz\_High\_QPSK\_1@99



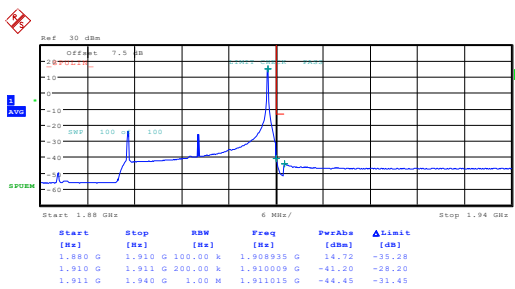
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:55:33

20MHz\_High\_QPSK\_100@0



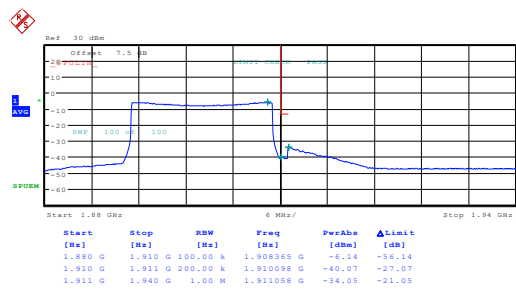
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:56:51

20MHz\_High\_16QAM\_1@99



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:58:09

20MHz\_High\_16QAM\_100@0

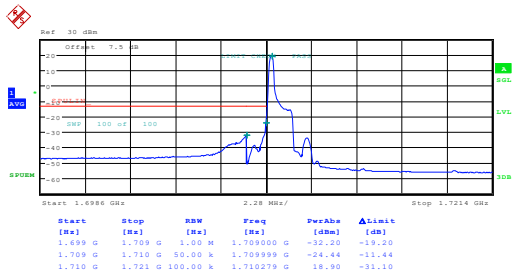


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:59:28

FCC Part 27

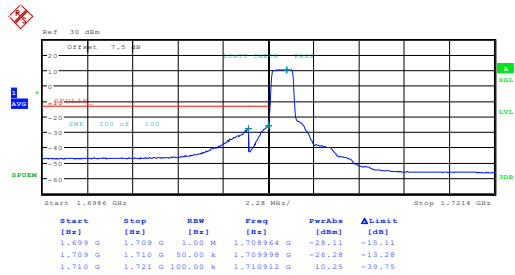
LTE Band 4, Normal

1.4MHz\_Low\_QPSK\_1@0



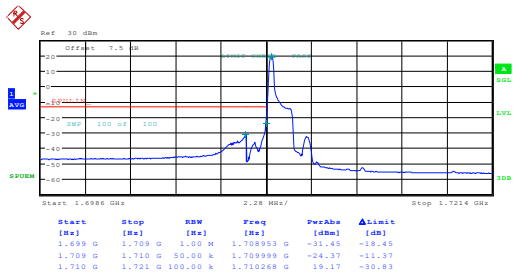
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:27:04

1.4MHz\_Low\_QPSK\_6@0



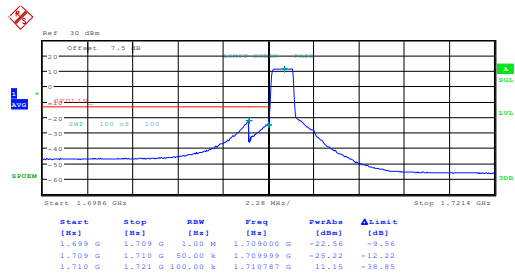
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:29:25

1.4MHz\_Low\_16QAM\_1@0



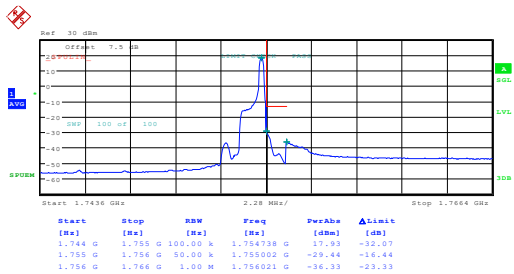
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:31:24

1.4MHz\_Low\_16QAM\_6@0



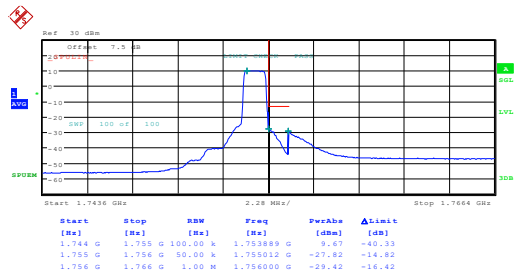
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:33:21

1.4MHz\_High\_QPSK\_1@5



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:55:27

1.4MHz\_High\_QPSK\_6@0



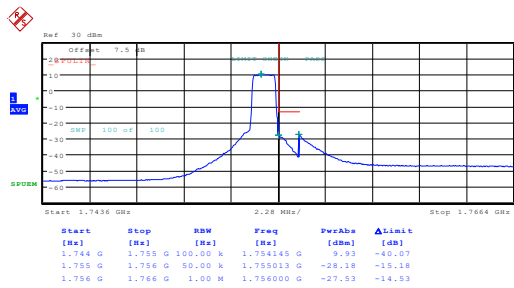
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:57:51

1.4MHz\_High\_16QAM\_1@5



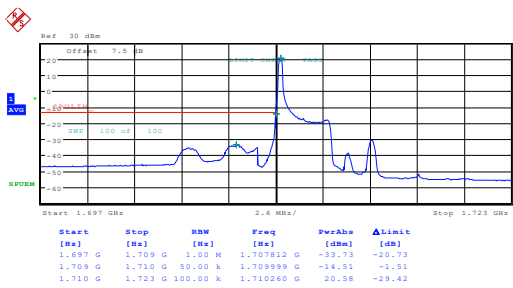
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:59:48

1.4MHz\_High\_16QAM\_6@0



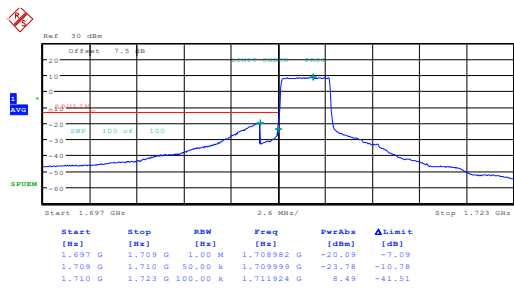
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 12:01:59

3MHz\_Low\_QPSK\_1@0



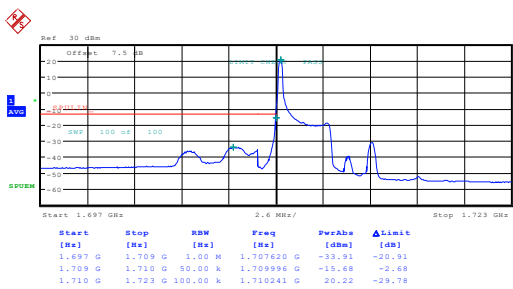
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:15:07

3MHz\_Low\_QPSK\_15@0



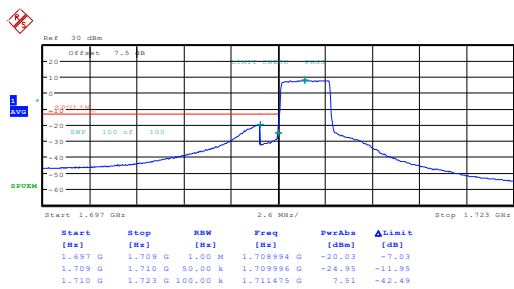
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:18:09

3MHz\_Low\_16QAM\_1@0



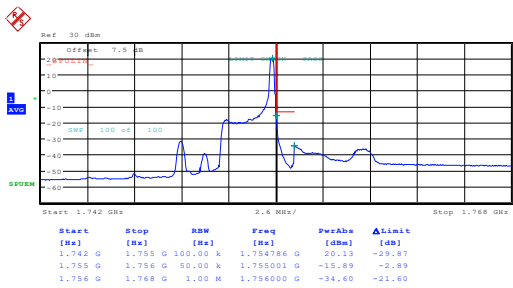
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:18:57

3MHz\_Low\_16QAM\_15@0



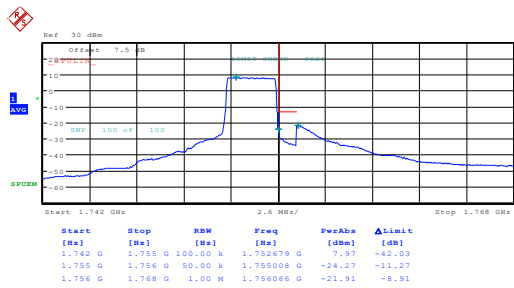
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:19:44

3MHz\_High\_QPSK\_1@14



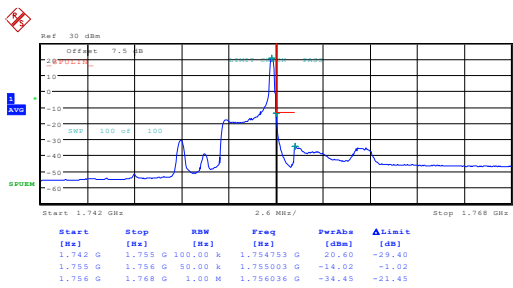
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:20:32

3MHz\_High\_QPSK\_15@0



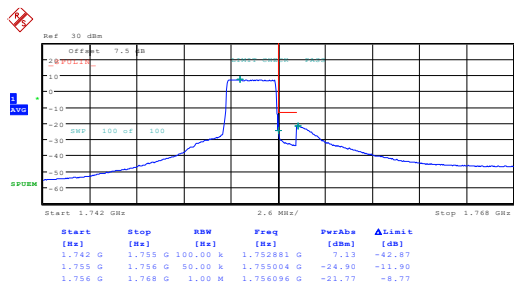
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:21:20

3MHz\_High\_16QAM\_1@14



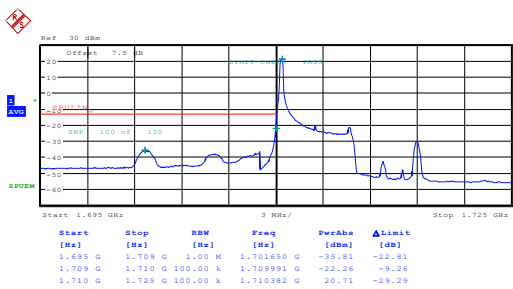
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:22:08

3MHz\_High\_16QAM\_15@0



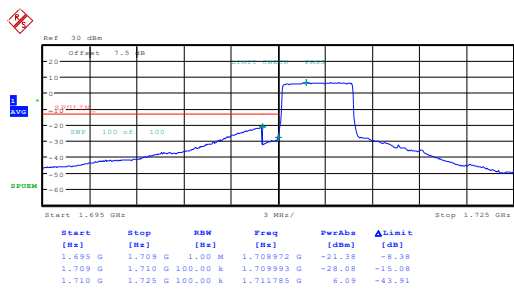
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:22:55

5MHz\_Low\_QPSK\_1@0



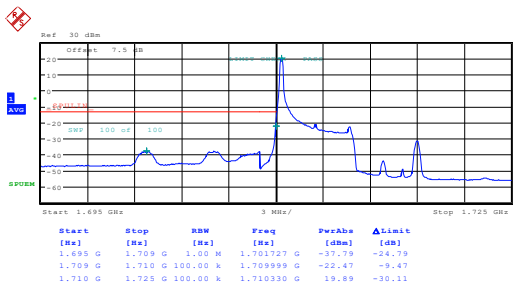
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:27:51

5MHz\_Low\_QPSK\_25@0



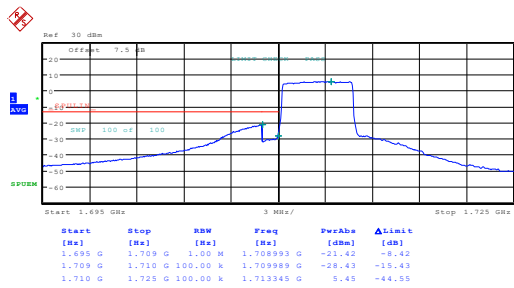
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:28:19

5MHz\_Low\_16QAM\_1@0



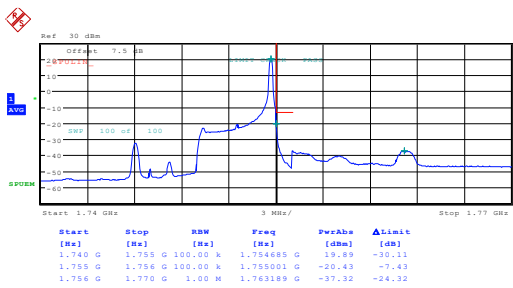
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Date: 30.JUL.2026 13:29:27

5MHz\_Low\_16QAM\_25@0



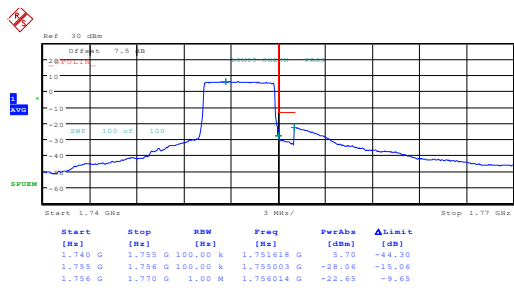
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:30:14

5MHz\_High\_QPSK\_1@24



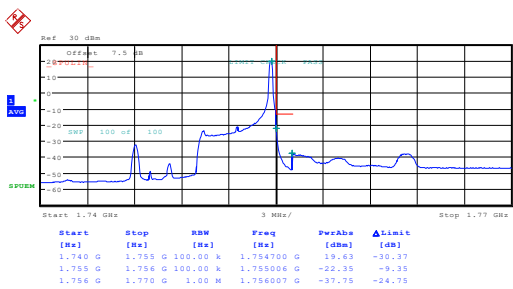
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:31:02

5MHz\_High\_QPSK\_25@0



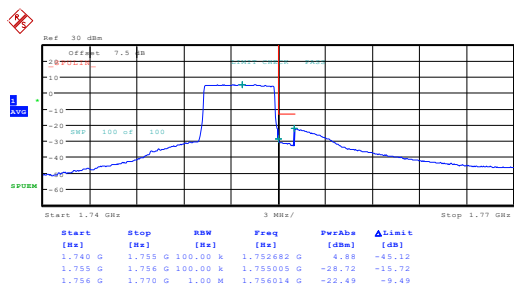
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:31:50

5MHz\_High\_16QAM\_1@24



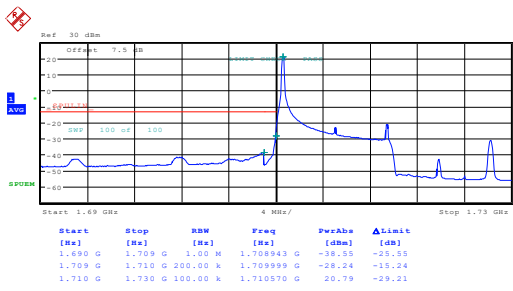
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Date: 30.JUL.2026 13:32:37

5MHz\_High\_16QAM\_25@0

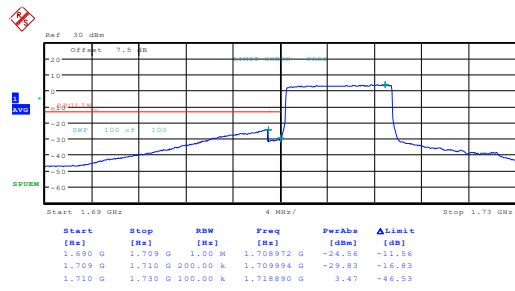


ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:33:25

10MHz\_Low\_QPSK\_1@0



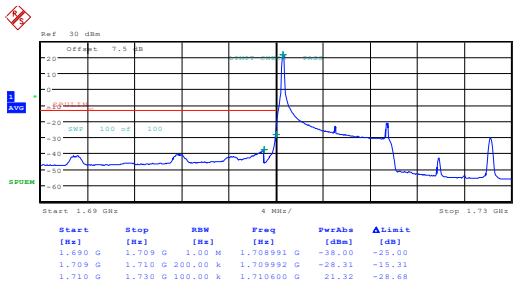
10MHz\_Low\_QPSK\_50@0



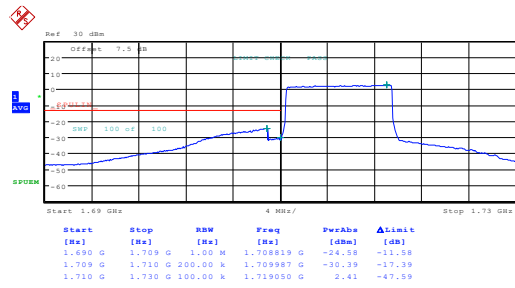
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:34:52

ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:35:48

10MHz\_Low\_16QAM\_1@0



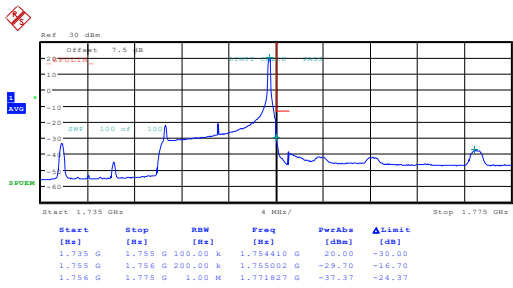
10MHz\_Low\_16QAM\_50@0



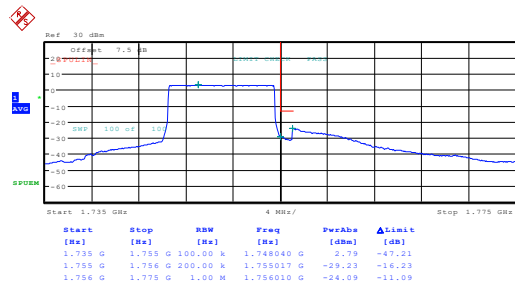
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:36:45

ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:37:41

10MHz\_High\_QPSK\_1@49



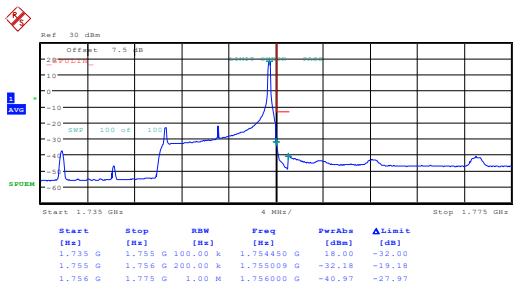
10MHz\_High\_QPSK\_50@0



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:38:38

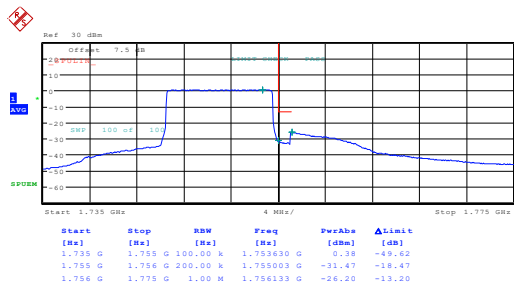
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:39:14

10MHz\_High\_16QAM\_1@49



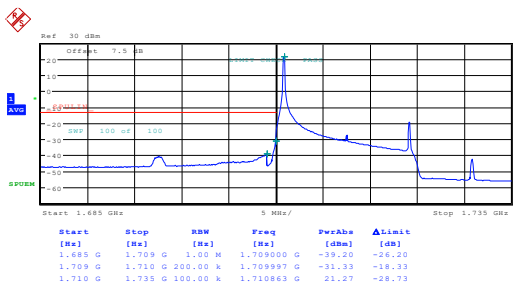
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:40:30

10MHz\_High\_16QAM\_50@0



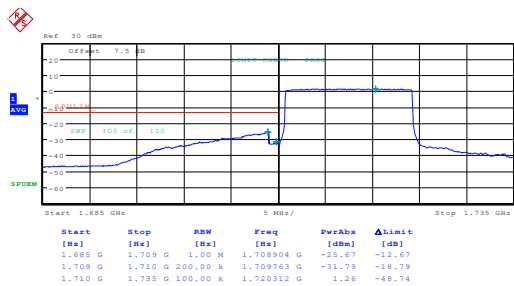
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:41:27

15MHz\_Low\_QPSK\_1@0



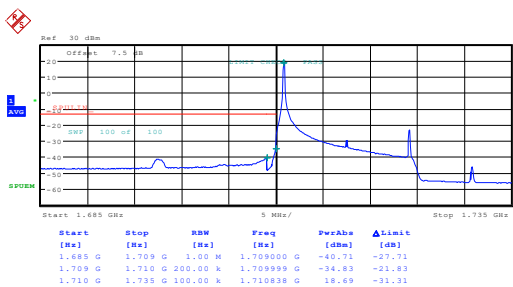
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:43:25

15MHz\_Low\_QPSK\_75@0



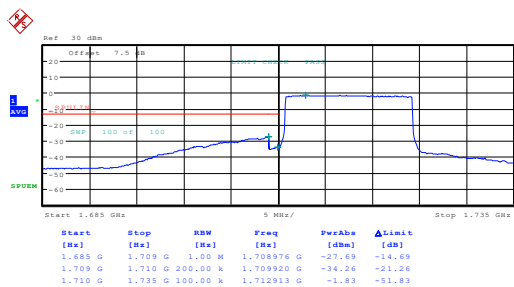
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:44:31

15MHz\_Low\_16QAM\_1@0



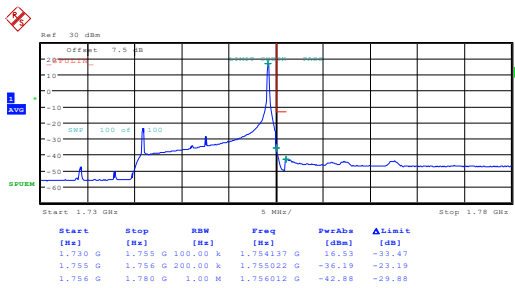
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:45:37

15MHz\_Low\_16QAM\_75@0



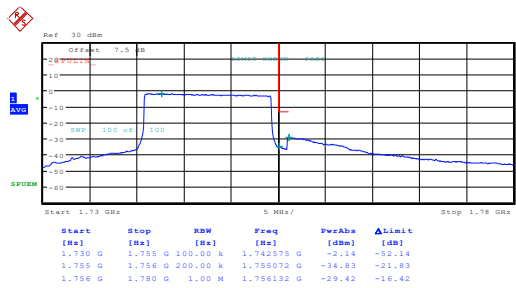
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:46:45

15MHz\_High\_QPSK\_1@74



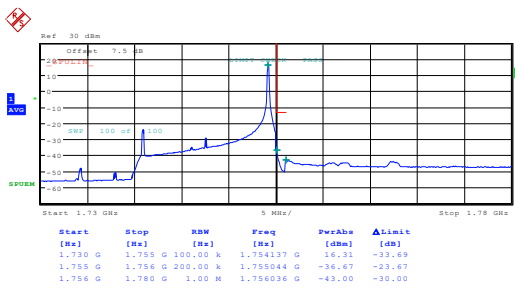
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:47:52

15MHz\_High\_QPSK\_75@0



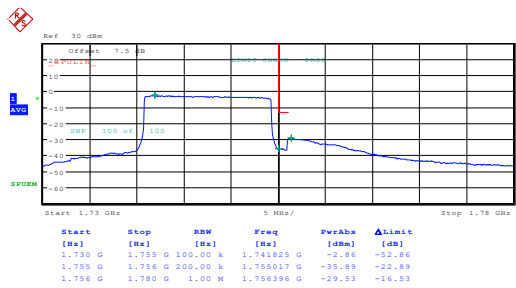
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:48:58

15MHz\_High\_16QAM\_1@74



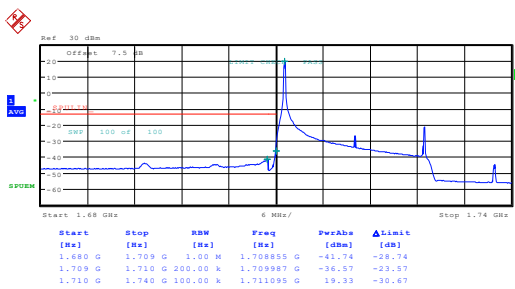
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:50:05

15MHz\_High\_16QAM\_75@0



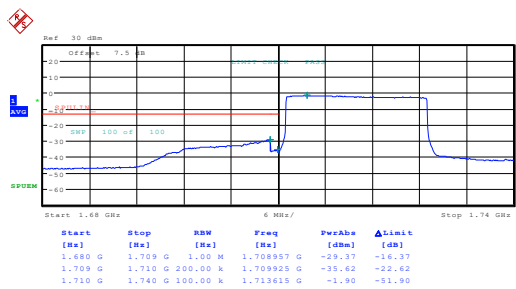
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:51:11

20MHz\_Low\_QPSK\_1@0



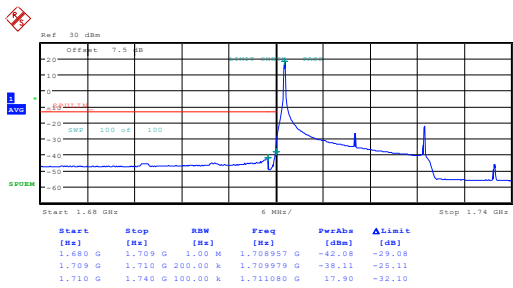
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:54:20

20MHz\_Low\_QPSK\_100@0



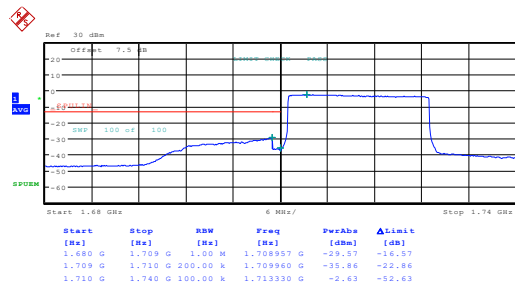
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:54:36

20MHz\_Low\_16QAM\_1@0



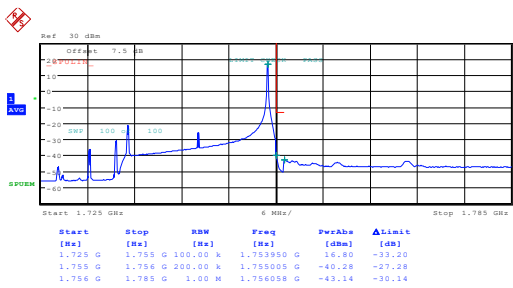
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:55:53

20MHz\_Low\_16QAM\_100@0



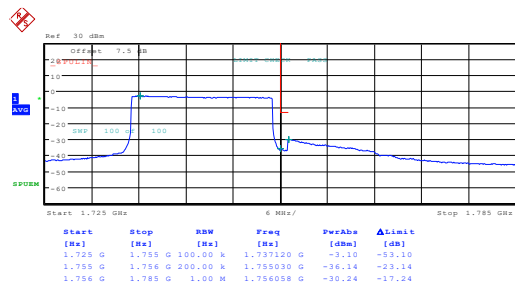
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:57:10

20MHz\_High\_QPSK\_1@99



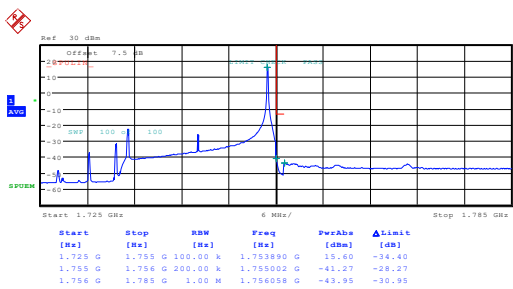
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:58:26

20MHz\_High\_QPSK\_100@0



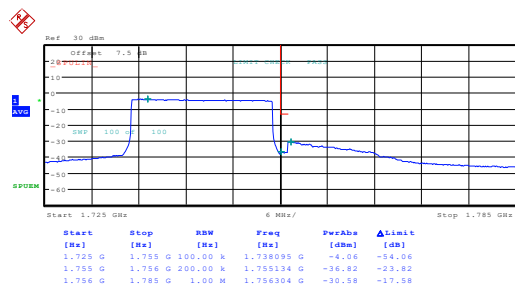
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 13:59:42

20MHz\_High\_16QAM\_1@99



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:00:58

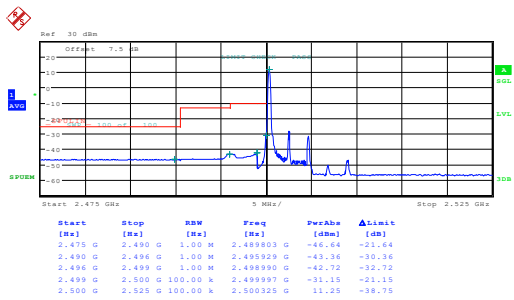
20MHz\_High\_16QAM\_100@0



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 14:02:14

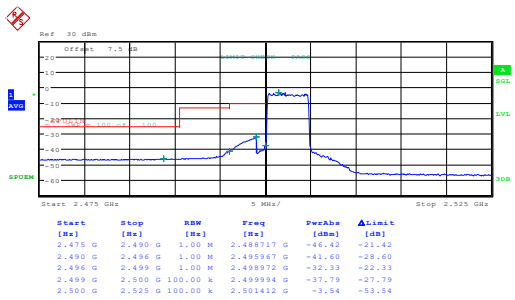
LTE Band 7, Normal

5MHz\_Low\_QPSK\_1@0



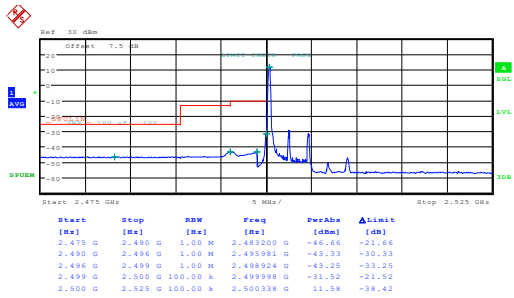
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:25:28

5MHz\_Low\_QPSK\_25@0



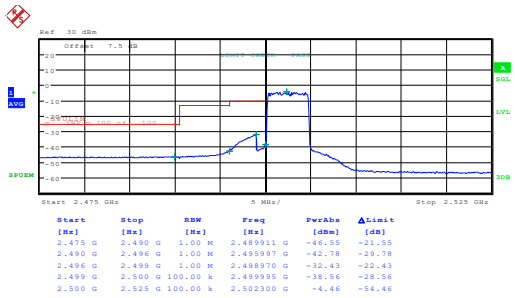
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:25:59

5MHz\_Low\_16QAM\_1@0



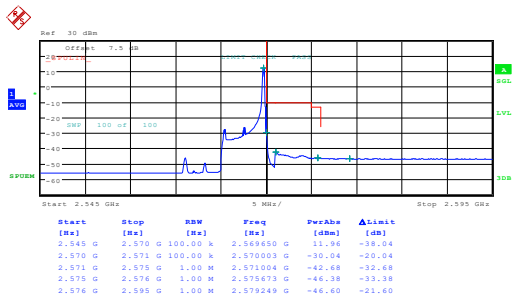
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Date: 30.JUL.2026 10:26:29

5MHz\_Low\_16QAM\_25@0



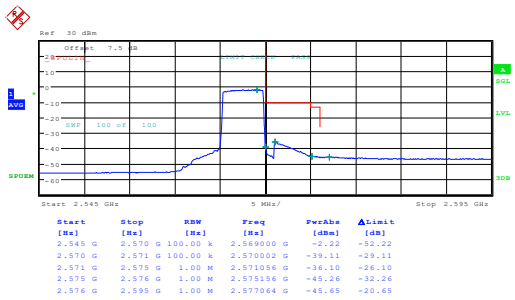
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:27:00

5MHz\_High\_QPSK\_1@24



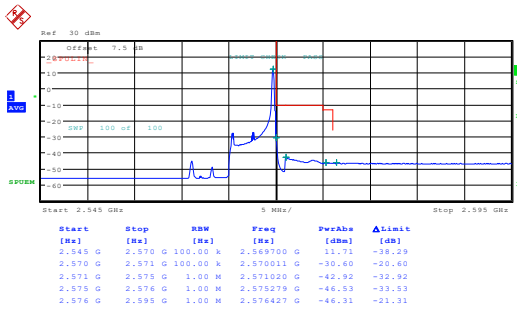
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:28:19

5MHz\_High\_QPSK\_25@0



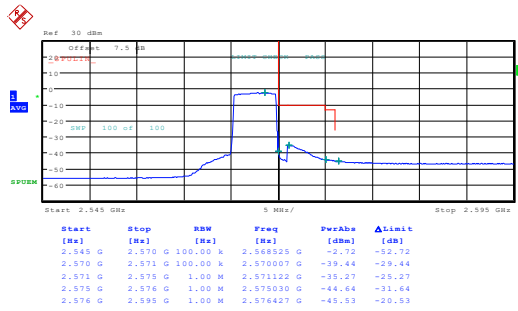
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:29:38

5MHz\_High\_16QAM\_1@24



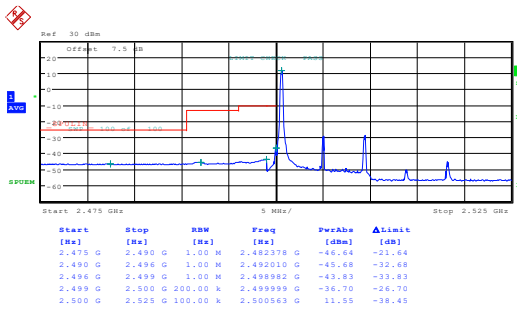
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:30:57

5MHz\_High\_16QAM\_25@0



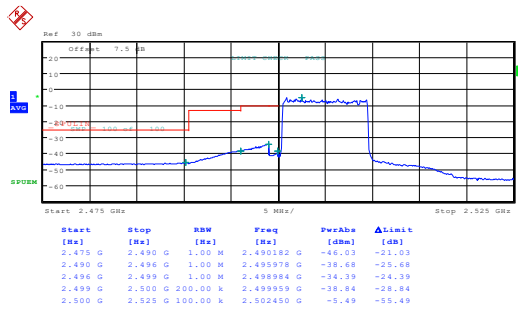
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:32:16

10MHz\_Low\_QPSK\_1@0



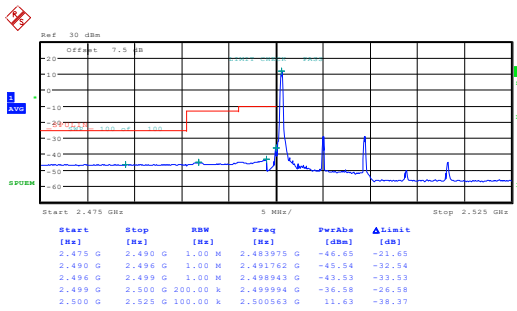
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:33:52

10MHz\_Low\_QPSK\_50@0



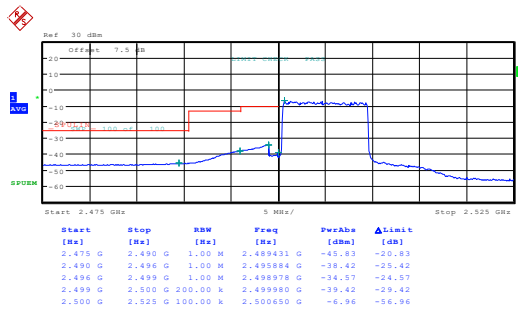
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:34:22

10MHz\_Low\_16QAM\_1@0



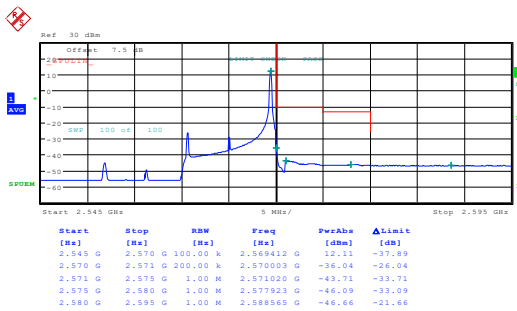
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:34:52

10MHz\_Low\_16QAM\_50@0



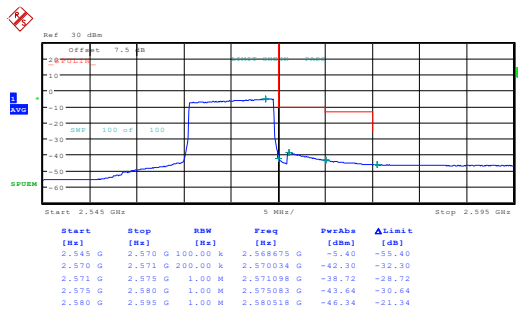
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:35:22

10MHz\_High\_QPSK\_1@49



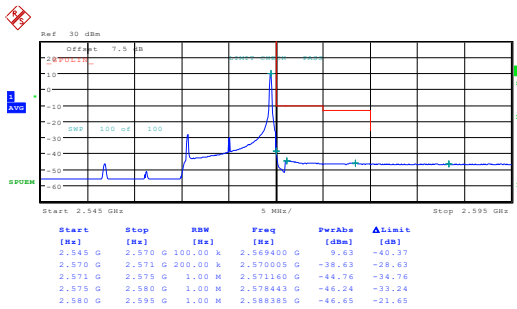
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:36:40

10MHz\_High\_QPSK\_50@0



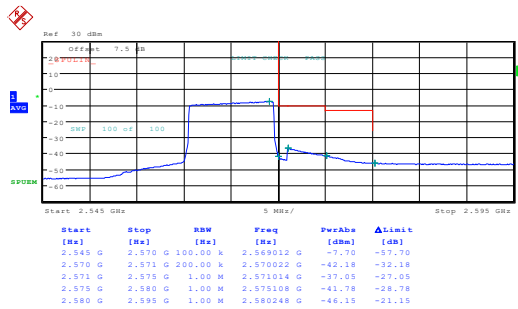
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:38:00

10MHz\_High\_16QAM\_1@49



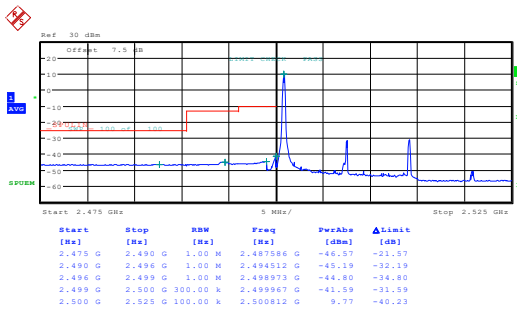
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:39:24

10MHz\_High\_16QAM\_50@0



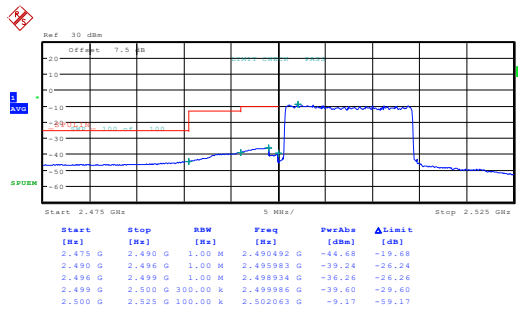
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:40:45

15MHz\_Low\_QPSK\_1@0



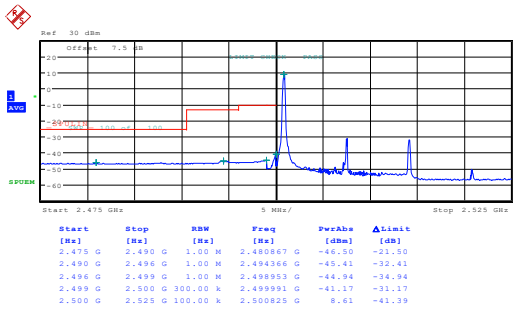
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:41:33

15MHz\_Low\_QPSK\_75@0



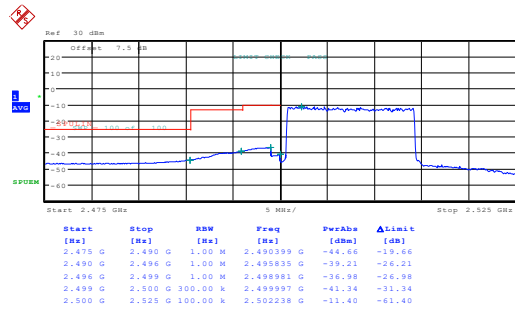
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:41:57

15MHz\_Low\_16QAM\_1@0



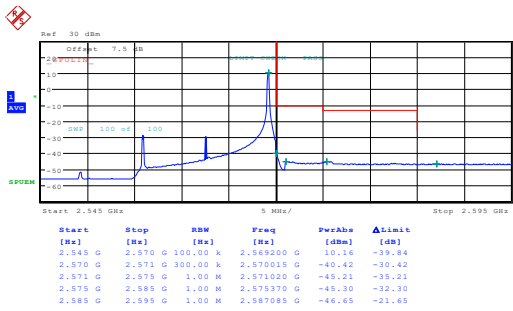
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:46:23

15MHz\_Low\_16QAM\_75@0



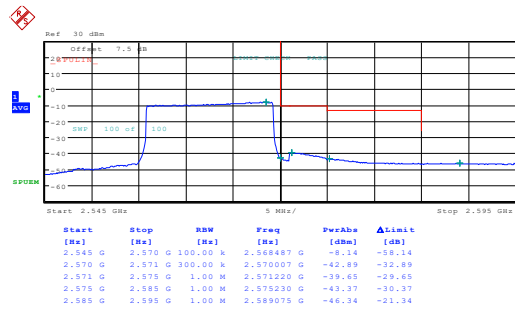
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:48:50

15MHz\_High\_QPSK\_1@74



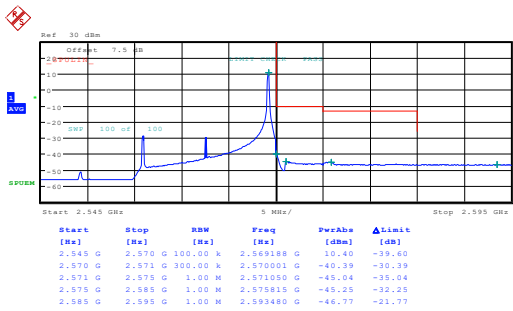
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:52:05

15MHz\_High\_QPSK\_75@0



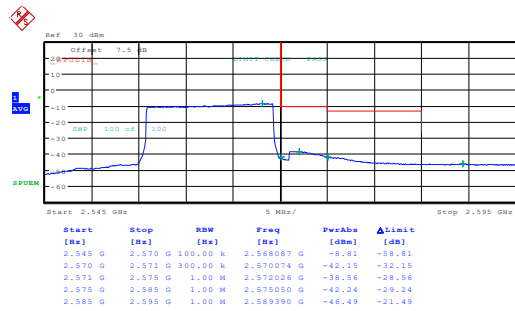
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:55:02

15MHz\_High\_16QAM\_1@74



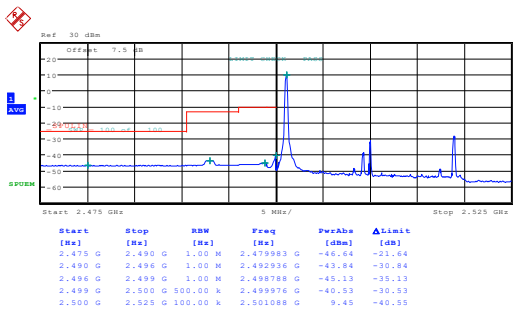
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 10:57:59

15MHz\_High\_16QAM\_75@0



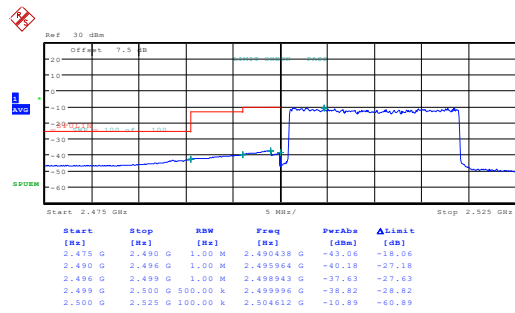
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:00:59

20MHz\_Low\_QPSK\_1@0



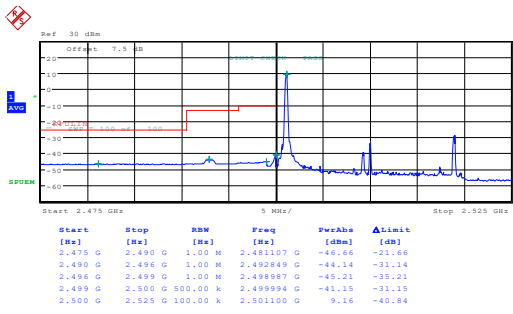
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:03:02

20MHz\_Low\_QPSK\_100@0



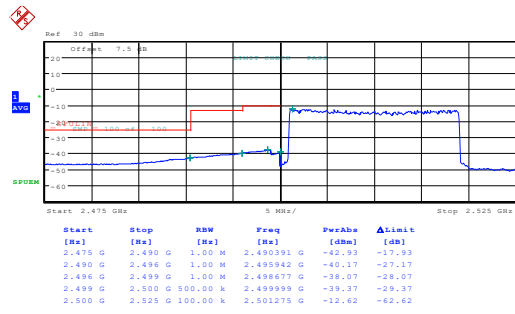
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:05:29

20MHz\_Low\_16QAM\_1@0



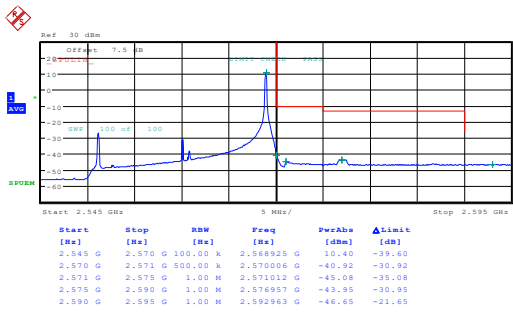
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:07:54

20MHz\_Low\_16QAM\_100@0



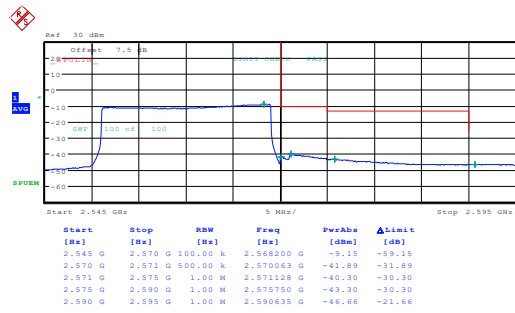
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:10:21

20MHz\_High\_QPSK\_1@99



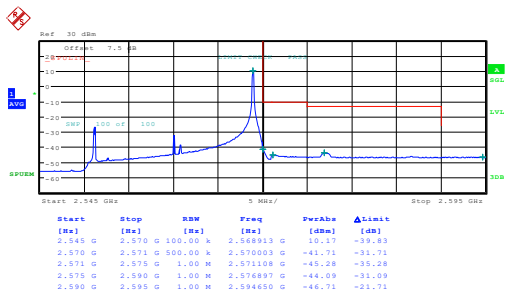
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:13:35

20MHz\_High\_QPSK\_100@0



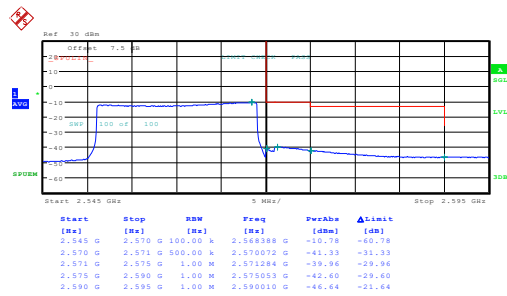
ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:16:31

20MHz\_High\_16QAM\_1@99



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:19:27

20MHz\_High\_16QAM\_100@0



ProjectNo.:2605V68238E-RF Tester:Ryan Zhang  
Date: 30.JUL.2026 11:22:23

### 3.3.6 Frequency Stability

#### FCC Part 22H

##### GSM 850

| Mode             | Test Channel (MHz) | Frequency Error |         | Limit (ppm) | Verdict |
|------------------|--------------------|-----------------|---------|-------------|---------|
|                  |                    | (Hz)            | (ppm)   |             |         |
| GSM_Middle_T1/VN | 836.6              | 2.37            | 0.0028  | ±2.5        | Pass    |
| GSM_Middle_T2/VN | 836.6              | 0.03            | 0.0000  | ±2.5        | Pass    |
| GSM_Middle_T3/VN | 836.6              | 0.34            | 0.0004  | ±2.5        | Pass    |
| GSM_Middle_T4/VN | 836.6              | -0.04           | 0.0000  | ±2.5        | Pass    |
| GSM_Middle_T5/VN | 836.6              | 2.26            | 0.0027  | ±2.5        | Pass    |
| GSM_Middle_TN/VN | 836.6              | 0.99            | 0.0012  | ±2.5        | Pass    |
| GSM_Middle_T6/VN | 836.6              | 1.06            | 0.0013  | ±2.5        | Pass    |
| GSM_Middle_T7/VN | 836.6              | 2.69            | 0.0032  | ±2.5        | Pass    |
| GSM_Middle_T8/VN | 836.6              | -1.61           | -0.0019 | ±2.5        | Pass    |
| GSM_Middle_TN/VL | 836.6              | -0.05           | -0.0001 | ±2.5        | Pass    |
| GSM_Middle_TN/VH | 836.6              | -1.29           | -0.0015 | ±2.5        | Pass    |

| Mode                   | Test Channel (MHz) | Frequency Error |         | Limit (ppm) | Verdict |
|------------------------|--------------------|-----------------|---------|-------------|---------|
|                        |                    | (Hz)            | (ppm)   |             |         |
| GPRS_Middle_GMSK_T1/VN | 836.6              | 1.18            | 0.0014  | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T2/VN | 836.6              | 0.44            | 0.0005  | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T3/VN | 836.6              | 0.99            | 0.0012  | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T4/VN | 836.6              | -2.01           | -0.0024 | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T5/VN | 836.6              | 1.05            | 0.0013  | ±2.5        | Pass    |
| GPRS_Middle_GMSK_TN/VN | 836.6              | 0.65            | 0.0008  | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T6/VN | 836.6              | -0.96           | -0.0011 | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T7/VN | 836.6              | -1.64           | -0.0020 | ±2.5        | Pass    |
| GPRS_Middle_GMSK_T8/VN | 836.6              | 0.41            | 0.0005  | ±2.5        | Pass    |
| GPRS_Middle_GMSK_TN/VL | 836.6              | -1.89           | -0.0023 | ±2.5        | Pass    |
| GPRS_Middle_GMSK_TN/VH | 836.6              | -0.38           | -0.0005 | ±2.5        | Pass    |

| Mode                   | Test Channel<br>(MHz) | Frequency Error |         | Limit<br>(ppm) | Verdict |
|------------------------|-----------------------|-----------------|---------|----------------|---------|
|                        |                       | (Hz)            | (ppm)   |                |         |
| EDGE_Middle_8PSK_T1/VN | 836.6                 | 0.55            | 0.0007  | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T2/VN | 836.6                 | -3.00           | -0.0036 | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T3/VN | 836.6                 | -0.28           | -0.0003 | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T4/VN | 836.6                 | -1.71           | -0.0020 | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T5/VN | 836.6                 | 2.35            | 0.0028  | ±2.5           | Pass    |
| EDGE_Middle_8PSK_TN/VN | 836.6                 | 3.32            | 0.0040  | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T6/VN | 836.6                 | -0.52           | -0.0006 | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T7/VN | 836.6                 | 0.13            | 0.0002  | ±2.5           | Pass    |
| EDGE_Middle_8PSK_T8/VN | 836.6                 | 0.85            | 0.0010  | ±2.5           | Pass    |
| EDGE_Middle_8PSK_TN/VL | 836.6                 | -3.49           | -0.0042 | ±2.5           | Pass    |
| EDGE_Middle_8PSK_TN/VH | 836.6                 | 3.13            | 0.0037  | ±2.5           | Pass    |

**WCDMA Band 5**

| Mode             | Test Channel<br>(MHz) | Frequency Error |         | Limit<br>(ppm) | Verdict |
|------------------|-----------------------|-----------------|---------|----------------|---------|
|                  |                       | (Hz)            | (ppm)   |                |         |
| R99_Middle_T1/VN | 836.6                 | 1.03            | 0.0012  | ±2.5           | Pass    |
| R99_Middle_T2/VN | 836.6                 | -2.42           | -0.0029 | ±2.5           | Pass    |
| R99_Middle_T3/VN | 836.6                 | 0.31            | 0.0004  | ±2.5           | Pass    |
| R99_Middle_T4/VN | 836.6                 | -1.47           | -0.0018 | ±2.5           | Pass    |
| R99_Middle_T5/VN | 836.6                 | -0.04           | 0.0000  | ±2.5           | Pass    |
| R99_Middle_TN/VN | 836.6                 | 0.51            | 0.0006  | ±2.5           | Pass    |
| R99_Middle_T6/VN | 836.6                 | -1.72           | -0.0021 | ±2.5           | Pass    |
| R99_Middle_T7/VN | 836.6                 | -0.54           | -0.0006 | ±2.5           | Pass    |
| R99_Middle_T8/VN | 836.6                 | -0.89           | -0.0011 | ±2.5           | Pass    |
| R99_Middle_TN/VL | 836.6                 | 2.02            | 0.0024  | ±2.5           | Pass    |
| R99_Middle_TN/VH | 836.6                 | -1.26           | -0.0015 | ±2.5           | Pass    |

**Note:**

**Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)\*10<sup>6</sup>**

**TN: 20 °C; T1: -30 °C; T2: -20 °C; T3: -10 °C; T4: 0 °C; T5: 10 °C; T6: 30 °C; T7: 40 °C; T8: 50 °C.**

**VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.**

## FCC Part 24E

## GSM 1900

| Mode           | Result (MHz) | Limit (MHz) | Verdict |
|----------------|--------------|-------------|---------|
| GSM_Low_T1/VN  | 1850.078     | $\geq 1850$ | Pass    |
| GSM_High_T1/VN | 1909.922     | $\leq 1910$ | Pass    |
| GSM_Low_T2/VN  | 1850.116     | $\geq 1850$ | Pass    |
| GSM_High_T2/VN | 1909.903     | $\leq 1910$ | Pass    |
| GSM_Low_T3/VN  | 1850.068     | $\geq 1850$ | Pass    |
| GSM_High_T3/VN | 1909.916     | $\leq 1910$ | Pass    |
| GSM_Low_T4/VN  | 1850.044     | $\geq 1850$ | Pass    |
| GSM_High_T4/VN | 1909.866     | $\leq 1910$ | Pass    |
| GSM_Low_T5/VN  | 1850.071     | $\geq 1850$ | Pass    |
| GSM_High_T5/VN | 1909.966     | $\leq 1910$ | Pass    |
| GSM_Low_TN/VN  | 1850.098     | $\geq 1850$ | Pass    |
| GSM_High_TN/VN | 1909.957     | $\leq 1910$ | Pass    |
| GSM_Low_T6/VN  | 1850.038     | $\geq 1850$ | Pass    |
| GSM_High_T6/VN | 1909.736     | $\leq 1910$ | Pass    |
| GSM_Low_T7/VN  | 1850.046     | $\geq 1850$ | Pass    |
| GSM_High_T7/VN | 1909.954     | $\leq 1910$ | Pass    |
| GSM_Low_T8/VN  | 1850.065     | $\geq 1850$ | Pass    |
| GSM_High_T8/VN | 1909.188     | $\leq 1910$ | Pass    |
| GSM_Low_TN/VL  | 1850.124     | $\geq 1850$ | Pass    |
| GSM_High_TN/VL | 1909.859     | $\leq 1910$ | Pass    |
| GSM_Low_TN/VH  | 1850.027     | $\geq 1850$ | Pass    |
| GSM_High_TN/VH | 1909.873     | $\leq 1910$ | Pass    |

| Mode                 | Result (MHz) | Limit (MHz) | Verdict |
|----------------------|--------------|-------------|---------|
| GPRS_Low_GMSK_T1/VN  | 1850.046     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T1/VN | 1909.863     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_T2/VN  | 1850.158     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T2/VN | 1909.980     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_T3/VN  | 1850.113     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T3/VN | 1909.982     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_T4/VN  | 1850.040     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T4/VN | 1909.931     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_T5/VN  | 1850.195     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T5/VN | 1909.998     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_TN/VN  | 1850.164     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_TN/VN | 1909.878     | $\leq 1910$ | Pass    |

| Mode                 | Result (MHz) | Limit (MHz) | Verdict |
|----------------------|--------------|-------------|---------|
| GPRS_Low_GMSK_T6/VN  | 1850.084     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T6/VN | 1909.829     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_T7/VN  | 1850.131     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T7/VN | 1909.926     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_T8/VN  | 1850.040     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_T8/VN | 1909.819     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_TN/VL  | 1850.172     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_TN/VL | 1909.933     | $\leq 1910$ | Pass    |
| GPRS_Low_GMSK_TN/VH  | 1850.106     | $\geq 1850$ | Pass    |
| GPRS_High_GMSK_TN/VH | 1909.911     | $\leq 1910$ | Pass    |

| Mode                 | Result (MHz) | Limit (MHz) | Verdict |
|----------------------|--------------|-------------|---------|
| EDGE_Low_8PSK_T1/VN  | 1850.153     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T1/VN | 1909.861     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T2/VN  | 1850.147     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T2/VN | 1909.818     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T3/VN  | 1850.189     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T3/VN | 1909.874     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T4/VN  | 1850.074     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T4/VN | 1909.958     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T5/VN  | 1850.030     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T5/VN | 1909.919     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_TN/VN  | 1850.057     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_TN/VN | 1909.924     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T6/VN  | 1850.191     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T6/VN | 1909.820     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T7/VN  | 1850.081     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T7/VN | 1909.823     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_T8/VN  | 1850.154     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_T8/VN | 1909.853     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_TN/VL  | 1850.147     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_TN/VL | 1909.933     | $\leq 1910$ | Pass    |
| EDGE_Low_8PSK_TN/VH  | 1850.114     | $\geq 1850$ | Pass    |
| EDGE_High_8PSK_TN/VH | 1909.870     | $\leq 1910$ | Pass    |

**WCDMA Band 2**

| Mode           | Result (MHz) | Limit (MHz) | Verdict |
|----------------|--------------|-------------|---------|
| R99_Low_T1/VN  | 1850.015     | $\geq 1850$ | Pass    |
| R99_High_T1/VN | 1909.933     | $\leq 1910$ | Pass    |
| R99_Low_T2/VN  | 1850.053     | $\geq 1850$ | Pass    |
| R99_High_T2/VN | 1909.885     | $\leq 1910$ | Pass    |
| R99_Low_T3/VN  | 1850.049     | $\geq 1850$ | Pass    |
| R99_High_T3/VN | 1909.839     | $\leq 1910$ | Pass    |
| R99_Low_T4/VN  | 1850.048     | $\geq 1850$ | Pass    |
| R99_High_T4/VN | 1909.960     | $\leq 1910$ | Pass    |
| R99_Low_T5/VN  | 1850.100     | $\geq 1850$ | Pass    |
| R99_High_T5/VN | 1909.946     | $\leq 1910$ | Pass    |
| R99_Low_TN/VN  | 1850.196     | $\geq 1850$ | Pass    |
| R99_High_TN/VN | 1909.865     | $\leq 1910$ | Pass    |
| R99_Low_T6/VN  | 1850.117     | $\geq 1850$ | Pass    |
| R99_High_T6/VN | 1909.938     | $\leq 1910$ | Pass    |
| R99_Low_T7/VN  | 1850.165     | $\geq 1850$ | Pass    |
| R99_High_T7/VN | 1909.871     | $\leq 1910$ | Pass    |
| R99_Low_T8/VN  | 1850.152     | $\geq 1850$ | Pass    |
| R99_High_T8/VN | 1909.891     | $\leq 1910$ | Pass    |
| R99_Low_TN/VL  | 1850.053     | $\geq 1850$ | Pass    |
| R99_High_TN/VL | 1909.880     | $\leq 1910$ | Pass    |
| R99_Low_TN/VH  | 1850.196     | $\geq 1850$ | Pass    |
| R99_High_TN/VH | 1909.980     | $\leq 1910$ | Pass    |

**LTE Band 2, T1/VN**

| Mode                   | F_L (MHz) | F_H (MHz) | Limit (MHz) | Verdict |
|------------------------|-----------|-----------|-------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.000  | 1868.950  | 1850 ~ 1910 | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.050  | 1868.950  | 1850 ~ 1910 | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.050  | 1909.000  | 1850 ~ 1910 | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.050  | 1909.000  | 1850 ~ 1910 | Pass    |

**LTE Band 2, T2/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.064     | 1868.825     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.022     | 1868.998     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.002     | 1908.886     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1890.962     | 1908.989     | 1850 ~ 1910    | Pass    |

**LTE Band 2, T3/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1850.992     | 1868.917     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.045     | 1868.981     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.117     | 1909.005     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.079     | 1908.888     | 1850 ~ 1910    | Pass    |

**LTE Band 2, T4/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.134     | 1868.920     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1850.995     | 1868.985     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.166     | 1908.914     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1890.999     | 1909.018     | 1850 ~ 1910    | Pass    |

**LTE Band 2, T5/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1850.941     | 1868.970     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.005     | 1868.958     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.097     | 1909.012     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.114     | 1909.058     | 1850 ~ 1910    | Pass    |

**LTE Band 2, TN/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1850.959     | 1868.873     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.126     | 1868.850     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1890.896     | 1909.090     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.125     | 1909.049     | 1850 ~ 1910    | Pass    |

**LTE Band 2, T6/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.044     | 1869.044     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.050     | 1868.870     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.051     | 1909.025     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1890.954     | 1909.057     | 1850 ~ 1910    | Pass    |

**LTE Band 2, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1850.879     | 1868.969     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.163     | 1869.121     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1890.881     | 1908.951     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1890.965     | 1909.044     | 1850 ~ 1910    | Pass    |

**LTE Band 2, T8/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.102     | 1868.896     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.112     | 1868.901     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.059     | 1909.063     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.081     | 1909.067     | 1850 ~ 1910    | Pass    |

**LTE Band 2, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1850.917     | 1868.969     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.066     | 1868.847     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.013     | 1909.141     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.026     | 1908.854     | 1850 ~ 1910    | Pass    |

**LTE Band 2, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1851.145     | 1869.027     | 1850 ~ 1910    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1851.017     | 1868.933     | 1850 ~ 1910    | Pass    |
| 20MHz_High_QPSK_100@0  | 1891.047     | 1909.003     | 1850 ~ 1910    | Pass    |
| 20MHz_High_16QAM_100@0 | 1891.202     | 1909.052     | 1850 ~ 1910    | Pass    |

**Note:**

**TN: 20 °C; T1: -30 °C; T2: -20 °C; T3: -10 °C; T4: 0 °C; T5: 10 °C; T6: 30 °C; T7: 40 °C; T8: 50 °C.**

**VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.**

## FCC Part 27

## LTE Band 4, T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.033     | 1728.885     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1710.989     | 1729.117     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.004     | 1754.012     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1735.945     | 1754.025     | 1710 ~ 1755    | Pass    |

## LTE Band 4, T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.101     | 1729.007     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1710.911     | 1729.050     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1735.954     | 1753.884     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.047     | 1753.783     | 1710 ~ 1755    | Pass    |

## LTE Band 4, T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1710.889     | 1729.038     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.017     | 1729.094     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.122     | 1753.960     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.060     | 1754.024     | 1710 ~ 1755    | Pass    |

## LTE Band 4, T4/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.028     | 1728.909     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.013     | 1729.078     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.026     | 1753.811     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.036     | 1754.071     | 1710 ~ 1755    | Pass    |

## LTE Band 4, T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1710.921     | 1728.875     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.018     | 1729.066     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.125     | 1753.860     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.118     | 1753.893     | 1710 ~ 1755    | Pass    |

**LTE Band 4, TN/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.000     | 1728.950     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.050     | 1728.950     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.050     | 1753.950     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.050     | 1753.950     | 1710 ~ 1755    | Pass    |

**LTE Band 4, T6/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.081     | 1728.950     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1710.939     | 1728.810     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.013     | 1754.046     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.109     | 1754.017     | 1710 ~ 1755    | Pass    |

**LTE Band 4, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.034     | 1728.894     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1710.980     | 1728.892     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.096     | 1753.996     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1735.950     | 1753.936     | 1710 ~ 1755    | Pass    |

**LTE Band 4, T8/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1710.969     | 1728.999     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.082     | 1728.950     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1736.086     | 1753.969     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.165     | 1753.869     | 1710 ~ 1755    | Pass    |

**LTE Band 4, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1710.961     | 1729.044     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.071     | 1728.782     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1735.907     | 1753.978     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1736.019     | 1753.953     | 1710 ~ 1755    | Pass    |

**LTE Band 4, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 1711.063     | 1728.971     | 1710 ~ 1755    | Pass    |
| 20MHz_Low_16QAM_100@0  | 1711.077     | 1728.984     | 1710 ~ 1755    | Pass    |
| 20MHz_High_QPSK_100@0  | 1735.980     | 1753.954     | 1710 ~ 1755    | Pass    |
| 20MHz_High_16QAM_100@0 | 1735.889     | 1754.106     | 1710 ~ 1755    | Pass    |

**Note:**

TN: 20 °C; T1: -30 °C; T2: -20 °C; T3: -10 °C; T4: 0 °C; T5: 10 °C; T6: 30 °C; T7: 40 °C; T8: 50 °C.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

**LTE Band 7, T1/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.007     | 2519.080     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.094     | 2518.987     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.018     | 2569.106     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.198     | 2568.922     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T2/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.181     | 2519.127     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2500.948     | 2519.088     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.121     | 2569.103     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.016     | 2568.911     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T3/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.056     | 2518.990     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.167     | 2519.006     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.134     | 2569.005     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.137     | 2569.039     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T4/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.062     | 2519.136     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.046     | 2518.924     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.116     | 2568.891     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.187     | 2568.905     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T5/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2500.978     | 2518.936     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.090     | 2519.013     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.169     | 2569.074     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.255     | 2568.976     | 2500 ~ 2570    | Pass    |

**LTE Band 7, TN/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.050     | 2519.000     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.050     | 2519.000     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.050     | 2569.000     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.100     | 2569.000     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T6/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.080     | 2518.872     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.099     | 2518.870     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2550.899     | 2568.938     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.061     | 2568.972     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T7/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.001     | 2518.998     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.048     | 2519.008     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.210     | 2568.895     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.106     | 2568.977     | 2500 ~ 2570    | Pass    |

**LTE Band 7, T8/VN**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2500.884     | 2519.063     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2500.923     | 2519.113     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2550.959     | 2569.109     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.081     | 2569.021     | 2500 ~ 2570    | Pass    |

**LTE Band 7, TN/VL**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2501.128     | 2519.148     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.003     | 2519.022     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.029     | 2569.044     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.062     | 2569.043     | 2500 ~ 2570    | Pass    |

**LTE Band 7, TN/VH**

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2500.993     | 2518.965     | 2500 ~ 2570    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2501.147     | 2519.105     | 2500 ~ 2570    | Pass    |
| 20MHz_High_QPSK_100@0  | 2551.045     | 2569.123     | 2500 ~ 2570    | Pass    |
| 20MHz_High_16QAM_100@0 | 2551.096     | 2568.912     | 2500 ~ 2570    | Pass    |

**Note:**

**TN: 20 °C; T1: -30 °C; T2: -20 °C; T3: -10 °C; T4: 0 °C; T5: 10 °C; T6: 30 °C; T7: 40 °C; T8: 50 °C.**

**VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.**

### 3.4 Radiated Spurious emission Test Data

|                        |                                                                   |          |            |
|------------------------|-------------------------------------------------------------------|----------|------------|
| Test Date:             | 2026-07-03                                                        | Test By: | Bard Huang |
| Environment condition: | Temperature:26.3°C; Relative Humidity:64%; ATM Pressure: 100.3kPa |          |            |

| Frequency (MHz) | Reading level (dBμV) | Polar (H/V) | Corrected Factor (dB/m) | Corrected Amplitude (dBμV/m) | EIRP CF | Corrected Reading (dBm) | Limit (dBm) | Margin (dB) | Remark |
|-----------------|----------------------|-------------|-------------------------|------------------------------|---------|-------------------------|-------------|-------------|--------|
| GSM 850         |                      |             |                         |                              |         |                         |             |             |        |
| Low Channel     |                      |             |                         |                              |         |                         |             |             |        |
| 289.509         | 32.59                | horizontal  | -11.51                  | 21.08                        | 95.2    | -74.12                  | -13         | -61.12      | Peak   |
| 301.158         | 32.71                | vertical    | -11.26                  | 21.45                        | 95.2    | -73.75                  | -13         | -60.75      | Peak   |
| 1648.4          | 61.51                | horizontal  | -3.87                   | 57.64                        | 95.2    | -37.56                  | -13         | -24.56      | Peak   |
| 1648.4          | 65.03                | vertical    | -3.87                   | 61.16                        | 95.2    | -34.04                  | -13         | -21.04      | Peak   |
| 2472.6          | 56.45                | horizontal  | -2.71                   | 53.74                        | 95.2    | -41.46                  | -13         | -28.46      | Peak   |
| 2472.6          | 56.67                | vertical    | -2.71                   | 53.96                        | 95.2    | -41.24                  | -13         | -28.24      | Peak   |
| Middle Channel  |                      |             |                         |                              |         |                         |             |             |        |
| 292.186         | 32.56                | horizontal  | -11.46                  | 21.1                         | 95.2    | -74.1                   | -13         | -61.1       | Peak   |
| 305.546         | 32.68                | vertical    | -11.15                  | 21.53                        | 95.2    | -73.67                  | -13         | -60.67      | Peak   |
| 1673.2          | 62.36                | horizontal  | -3.73                   | 58.63                        | 95.2    | -36.57                  | -13         | -23.57      | Peak   |
| 1673.2          | 62.5                 | vertical    | -3.73                   | 58.77                        | 95.2    | -36.43                  | -13         | -23.43      | Peak   |
| 2509.8          | 56.97                | horizontal  | -2.63                   | 54.34                        | 95.2    | -40.86                  | -13         | -27.86      | Peak   |
| 2509.8          | 54.89                | vertical    | -2.63                   | 52.26                        | 95.2    | -42.94                  | -13         | -29.94      | Peak   |
| High Channel    |                      |             |                         |                              |         |                         |             |             |        |
| 298.007         | 33.24                | horizontal  | -11.32                  | 21.92                        | 95.2    | -73.28                  | -13         | -60.28      | Peak   |
| 306.888         | 33.14                | vertical    | -11.12                  | 22.02                        | 95.2    | -73.18                  | -13         | -60.18      | Peak   |
| 1697.6          | 60.3                 | horizontal  | -3.61                   | 56.69                        | 95.2    | -38.51                  | -13         | -25.51      | Peak   |
| 1697.6          | 60.32                | vertical    | -3.61                   | 56.71                        | 95.2    | -38.49                  | -13         | -25.49      | Peak   |
| 2546.4          | 55.05                | horizontal  | -2.61                   | 52.44                        | 95.2    | -42.76                  | -13         | -29.76      | Peak   |
| 2546.4          | 55.35                | vertical    | -2.61                   | 52.74                        | 95.2    | -42.46                  | -13         | -29.46      | Peak   |
| PCS 1900        |                      |             |                         |                              |         |                         |             |             |        |
| Low Channel     |                      |             |                         |                              |         |                         |             |             |        |
| 303.943         | 33.89                | horizontal  | -11.19                  | 22.7                         | 95.2    | -72.5                   | -13         | -59.5       | Peak   |

|                |       |            |        |       |      |        |     |        |      |
|----------------|-------|------------|--------|-------|------|--------|-----|--------|------|
| 308.507        | 33.52 | vertical   | -11.08 | 22.44 | 95.2 | -72.76 | -13 | -59.76 | Peak |
| 3700.4         | 48.25 | horizontal | -2.55  | 45.7  | 95.2 | -49.5  | -13 | -36.5  | Peak |
| 3700.4         | 46.68 | vertical   | -2.55  | 44.13 | 95.2 | -51.07 | -13 | -38.07 | Peak |
| Middle Channel |       |            |        |       |      |        |     |        |      |
| 305.412        | 34.99 | horizontal | -11.15 | 23.84 | 95.2 | -71.36 | -13 | -58.36 | Peak |
| 311.087        | 34.79 | vertical   | -11.03 | 23.76 | 95.2 | -71.44 | -13 | -58.44 | Peak |
| 3760           | 48.29 | horizontal | -2.65  | 45.64 | 95.2 | -49.56 | -13 | -36.56 | Peak |
| 3760           | 47.67 | vertical   | -2.65  | 45.02 | 95.2 | -50.18 | -13 | -37.18 | Peak |
| High Channel   |       |            |        |       |      |        |     |        |      |
| 306.754        | 35.22 | horizontal | -11.12 | 24.1  | 95.2 | -71.1  | -13 | -58.1  | Peak |
| 314.101        | 36.15 | vertical   | -10.96 | 25.19 | 95.2 | -70.01 | -13 | -57.01 | Peak |
| 3819.6         | 47.89 | horizontal | -2.8   | 45.09 | 95.2 | -50.11 | -13 | -37.11 | Peak |
| 3819.6         | 48.05 | vertical   | -2.8   | 45.25 | 95.2 | -49.95 | -13 | -36.95 | Peak |
| WCDMA Band 2   |       |            |        |       |      |        |     |        |      |
| Low Channel    |       |            |        |       |      |        |     |        |      |
| 308.236        | 35.41 | horizontal | -11.09 | 24.32 | 95.2 | -70.88 | -13 | -57.88 | Peak |
| 315.757        | 34.35 | vertical   | -10.91 | 23.44 | 95.2 | -71.76 | -13 | -58.76 | Peak |
| 3704.8         | 59.68 | horizontal | -2.56  | 57.12 | 95.2 | -38.08 | -13 | -25.08 | Peak |
| 3704.8         | 60.12 | vertical   | -2.56  | 57.56 | 95.2 | -37.64 | -13 | -24.64 | Peak |
| 5557.2         | 60.58 | horizontal | -1.66  | 58.92 | 95.2 | -36.28 | -13 | -23.28 | Peak |
| 5557.2         | 56.28 | vertical   | -1.66  | 54.62 | 95.2 | -40.58 | -13 | -27.58 | Peak |
| 7409.6         | 54.66 | horizontal | -1.29  | 53.37 | 95.2 | -41.83 | -13 | -28.83 | Peak |
| 7409.6         | 53.42 | vertical   | -1.29  | 52.13 | 95.2 | -43.07 | -13 | -30.07 | Peak |
| Middle Channel |       |            |        |       |      |        |     |        |      |
| 310.95         | 36.94 | horizontal | -11.03 | 25.91 | 95.2 | -69.29 | -13 | -56.29 | Peak |
| 317.006        | 36.19 | vertical   | -10.89 | 25.3  | 95.2 | -69.9  | -13 | -56.9  | Peak |
| 3760           | 61.83 | horizontal | -2.65  | 59.18 | 95.2 | -36.02 | -13 | -23.02 | Peak |
| 3760           | 63.78 | vertical   | -2.65  | 61.13 | 95.2 | -34.07 | -13 | -21.07 | Peak |
| 5640           | 65.94 | horizontal | -1.34  | 64.6  | 95.2 | -30.6  | -13 | -17.6  | Peak |
| 5640           | 64.35 | vertical   | -1.34  | 63.01 | 95.2 | -32.19 | -13 | -19.19 | Peak |
| 7520           | 61.29 | horizontal | -1.22  | 60.07 | 95.2 | -35.13 | -13 | -22.13 | Peak |
| 7520           | 57.95 | vertical   | -1.22  | 56.73 | 95.2 | -38.47 | -13 | -25.47 | Peak |

| High Channel                       |       |            |        |       |      |        |     |        |      |
|------------------------------------|-------|------------|--------|-------|------|--------|-----|--------|------|
| 314.101                            | 37.69 | horizontal | -10.96 | 26.73 | 95.2 | -68.47 | -13 | -55.47 | Peak |
| 318.398                            | 37.11 | vertical   | -10.85 | 26.26 | 95.2 | -68.94 | -13 | -55.94 | Peak |
| 3815.2                             | 61.98 | horizontal | -2.78  | 59.2  | 95.2 | -36    | -13 | -23    | Peak |
| 3815.2                             | 64.12 | vertical   | -2.78  | 61.34 | 95.2 | -33.86 | -13 | -20.86 | Peak |
| 5722.8                             | 65.5  | horizontal | -1.2   | 64.3  | 95.2 | -30.9  | -13 | -17.9  | Peak |
| 5722.8                             | 65.81 | vertical   | -1.2   | 64.61 | 95.2 | -30.59 | -13 | -17.59 | Peak |
| 7630.4                             | 62.11 | horizontal | -0.27  | 61.84 | 95.2 | -33.36 | -13 | -20.36 | Peak |
| 7630.4                             | 58.87 | vertical   | -0.27  | 58.6  | 95.2 | -36.6  | -13 | -23.6  | Peak |
| WCDMA Band 5                       |       |            |        |       |      |        |     |        |      |
| Low Channel                        |       |            |        |       |      |        |     |        |      |
| 316.589                            | 36.02 | horizontal | -10.9  | 25.12 | 95.2 | -70.08 | -13 | -57.08 | Peak |
| 319.937                            | 36.87 | vertical   | -10.82 | 26.05 | 95.2 | -69.15 | -13 | -56.15 | Peak |
| 1652.8                             | 52.07 | horizontal | -3.83  | 48.24 | 95.2 | -46.96 | -13 | -33.96 | Peak |
| 1652.8                             | 52.63 | vertical   | -3.83  | 48.8  | 95.2 | -46.4  | -13 | -33.4  | Peak |
| Middle Channel                     |       |            |        |       |      |        |     |        |      |
| 318.259                            | 38.47 | horizontal | -10.85 | 27.62 | 95.2 | -67.58 | -13 | -54.58 | Peak |
| 322.754                            | 36.68 | vertical   | -10.69 | 25.99 | 95.2 | -69.21 | -13 | -56.21 | Peak |
| 1673.2                             | 53.48 | horizontal | -3.73  | 49.75 | 95.2 | -45.45 | -13 | -32.45 | Peak |
| 1673.2                             | 53.55 | vertical   | -3.73  | 49.82 | 95.2 | -45.38 | -13 | -32.38 | Peak |
| High Channel                       |       |            |        |       |      |        |     |        |      |
| 321.202                            | 37.24 | horizontal | -10.77 | 26.47 | 95.2 | -68.73 | -13 | -55.73 | Peak |
| 324.314                            | 33.53 | vertical   | -10.63 | 22.9  | 95.2 | -72.3  | -13 | -59.3  | Peak |
| 1693.2                             | 51.32 | horizontal | -3.63  | 47.69 | 95.2 | -47.51 | -13 | -34.51 | Peak |
| 1693.2                             | 52.78 | vertical   | -3.63  | 49.15 | 95.2 | -46.05 | -13 | -33.05 | Peak |
| LTE Band 2                         |       |            |        |       |      |        |     |        |      |
| QPSK 1.4MHz Bandwidth, Low Channel |       |            |        |       |      |        |     |        |      |
| 322.613                            | 35.3  | horizontal | -10.7  | 24.6  | 95.2 | -70.6  | -13 | -57.6  | Peak |
| 325.596                            | 32.22 | vertical   | -10.58 | 21.64 | 95.2 | -73.56 | -13 | -60.56 | Peak |
| 3701.4                             | 47.05 | horizontal | -2.55  | 44.5  | 95.2 | -50.7  | -13 | -37.7  | Peak |
| 3701.4                             | 47.17 | vertical   | -2.55  | 44.62 | 95.2 | -50.58 | -13 | -37.58 | Peak |
| Middle Channel                     |       |            |        |       |      |        |     |        |      |

|                                    |       |            |        |       |      |        |     |        |      |
|------------------------------------|-------|------------|--------|-------|------|--------|-----|--------|------|
| 232.94                             | 31.89 | horizontal | -12.82 | 19.07 | 95.2 | -76.13 | -13 | -63.13 | Peak |
| 296.703                            | 30.5  | vertical   | -11.36 | 19.14 | 95.2 | -76.06 | -13 | -63.06 | Peak |
| 3760                               | 47.27 | horizontal | -2.65  | 44.62 | 95.2 | -50.58 | -13 | -37.58 | Peak |
| 3760                               | 48.05 | vertical   | -2.65  | 45.4  | 95.2 | -49.8  | -13 | -36.8  | Peak |
| High Channel                       |       |            |        |       |      |        |     |        |      |
| 235.713                            | 32.81 | horizontal | -12.73 | 20.08 | 95.2 | -75.12 | -13 | -62.12 | Peak |
| 293.856                            | 31.05 | vertical   | -11.42 | 19.63 | 95.2 | -75.57 | -13 | -62.57 | Peak |
| 3818.6                             | 48.31 | horizontal | -2.8   | 45.51 | 95.2 | -49.69 | -13 | -36.69 | Peak |
| 3818.6                             | 49    | vertical   | -2.8   | 45.25 | 95.2 | -49.95 | -13 | -36.95 | Peak |
| LTE Band 4                         |       |            |        |       |      |        |     |        |      |
| QPSK 1.4MHz Bandwidth, Low Channel |       |            |        |       |      |        |     |        |      |
| 240.093                            | 32.74 | horizontal | -12.65 | 20.09 | 95.2 | -75.11 | -13 | -62.11 | Peak |
| 292.443                            | 30.18 | vertical   | -11.45 | 18.73 | 95.2 | -76.47 | -13 | -63.47 | Peak |
| 3421.4                             | 46.77 | horizontal | -2.5   | 44.27 | 95.2 | -50.93 | -13 | -37.93 | Peak |
| 3421.4                             | 46.9  | vertical   | -2.5   | 44.4  | 95.2 | -50.8  | -13 | -37.8  | Peak |
| Middle Channel                     |       |            |        |       |      |        |     |        |      |
| 243.057                            | 31.48 | horizontal | -12.53 | 18.95 | 95.2 | -76.25 | -13 | -63.25 | Peak |
| 290.908                            | 30.09 | vertical   | -11.47 | 18.62 | 95.2 | -76.58 | -13 | -63.58 | Peak |
| 3465                               | 47.85 | horizontal | -2.55  | 45.3  | 95.2 | -49.9  | -13 | -36.9  | Peak |
| 3465                               | 47.26 | vertical   | -2.55  | 44.71 | 95.2 | -50.49 | -13 | -37.49 | Peak |
| High Channel                       |       |            |        |       |      |        |     |        |      |
| 254.728                            | 31.03 | horizontal | -12.27 | 18.76 | 95.2 | -76.44 | -13 | -63.44 | Peak |
| 289.509                            | 29.76 | vertical   | -11.51 | 18.25 | 95.2 | -76.95 | -13 | -63.95 | Peak |
| 3508.6                             | 46.44 | horizontal | -2.6   | 43.84 | 95.2 | -51.36 | -13 | -38.36 | Peak |
| 3508.6                             | 47.01 | vertical   | -2.6   | 44.41 | 95.2 | -50.79 | -13 | -37.79 | Peak |
| LTE Band 7 (30MHz-10GHz)           |       |            |        |       |      |        |     |        |      |
| QPSK 5MHz Bandwidth, Low channel   |       |            |        |       |      |        |     |        |      |
| 259.12                             | 30.52 | horizontal | -12.18 | 18.34 | 95.2 | -76.86 | -25 | -51.86 | Peak |
| 289.509                            | 29.76 | vertical   | -11.51 | 18.25 | 95.2 | -76.95 | -25 | -51.95 | Peak |
| 5005                               | 56.42 | horizontal | -1.69  | 54.73 | 95.2 | -40.47 | -25 | -15.47 | Peak |
| 5005                               | 56.65 | vertical   | -1.69  | 54.96 | 95.2 | -40.24 | -25 | -15.24 | Peak |
| 7507.5                             | 60.64 | horizontal | -1.35  | 59.29 | 95.2 | -35.91 | -25 | -10.91 | Peak |

|                |       |            |        |       |      |        |     |        |      |
|----------------|-------|------------|--------|-------|------|--------|-----|--------|------|
| 7507.5         | 58.91 | vertical   | -1.35  | 57.56 | 95.2 | -37.64 | -25 | -12.64 | Peak |
| Middle Channel |       |            |        |       |      |        |     |        |      |
| 263.472        | 29.94 | horizontal | -12.08 | 17.86 | 95.2 | -77.34 | -25 | -52.34 | Peak |
| 286.731        | 29.04 | vertical   | -11.57 | 17.47 | 95.2 | -77.73 | -25 | -52.73 | Peak |
| 5070           | 53.81 | horizontal | -1.73  | 52.08 | 95.2 | -43.12 | -25 | -18.12 | Peak |
| 5070           | 55.85 | vertical   | -1.73  | 54.12 | 95.2 | -41.08 | -25 | -16.08 | Peak |
| 7605           | 53.03 | horizontal | -0.39  | 52.64 | 95.2 | -42.56 | -25 | -17.56 | Peak |
| 7605           | 56.48 | vertical   | -0.39  | 56.09 | 95.2 | -39.11 | -25 | -14.11 | Peak |
| High Channel   |       |            |        |       |      |        |     |        |      |
| 269.192        | 29.4  | horizontal | -11.96 | 17.44 | 95.2 | -77.76 | -25 | -52.76 | Peak |
| 282.366        | 29.5  | vertical   | -11.66 | 17.84 | 95.2 | -77.36 | -25 | -52.36 | Peak |
| 5135           | 55.79 | horizontal | -1.58  | 54.21 | 95.2 | -40.99 | -25 | -15.99 | Peak |
| 5135           | 57.15 | vertical   | -1.58  | 55.57 | 95.2 | -39.63 | -25 | -14.63 | Peak |
| 7702.5         | 59.22 | horizontal | -0.02  | 59.2  | 95.2 | -36    | -25 | -11    | Peak |
| 7702.5         | 61.29 | vertical   | -0.02  | 61.27 | 95.2 | -33.93 | -25 | -8.93  | Peak |

**Remark:**

Corrected Amplitude= Reading level + corrected Factor

Corrected Factor = Antenna factor + Cable loss – Amplifier gain for below 18GHz

Corrected Factor = Antenna factor + Cable loss – Amplifier gain – Distance extrapolate factor for above 18GHz

Distance extrapolate factor =  $20 \cdot \log(\text{specified distance}(3\text{m})/\text{measured distance}(1.5\text{m}))$  for above 18GHz

Margin = Result – Limit

According to ANSI C63.26-2015 section 5.2.7:

$\text{EIRP (dBm)} = \text{E (dB}\mu\text{V/m)} + 20\log(\text{D}) - 104.8$ ; where D is the measurement distance (in the far field region) in m.

Test was performed on 3meters distance, so

Result = Corrected Amplitude +  $20\log(3) - 104.8$

= Corrected Amplitude - 95.2

The emission levels of other frequencies that were lower than the limit 20dB, not show in test report.

## 4 Test Setup Photo

Please refer to the attachment 2605V68238EF Test Setup photo.

## **5 E.U.T Photo**

Please refer to the attachment 2605V68238E External photo and 2605V68238E Internal photo.

**---End of Report---**