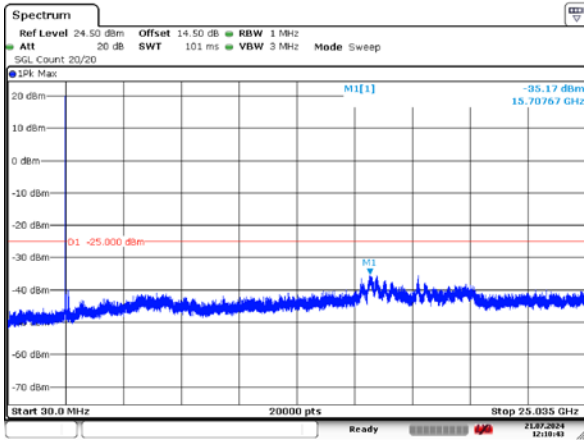
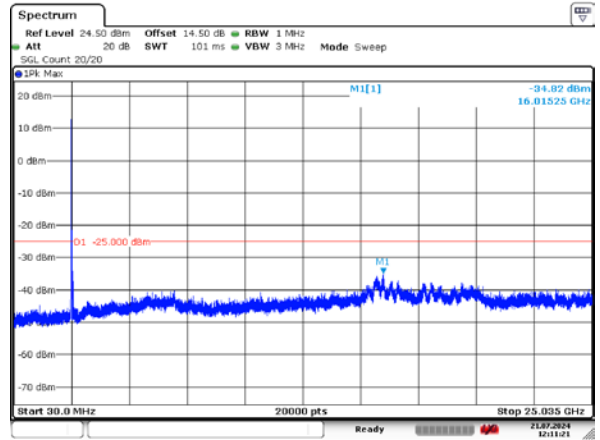


15MHz\_Low\_QPSK\_1@0 -35.17dBm



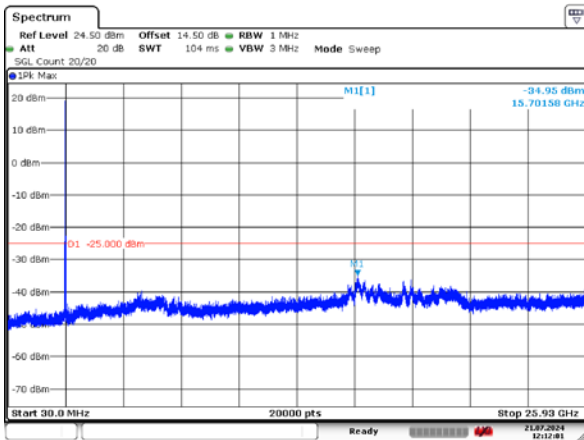
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:10:43

15MHz\_Low\_QPSK\_75@0 -34.82dBm



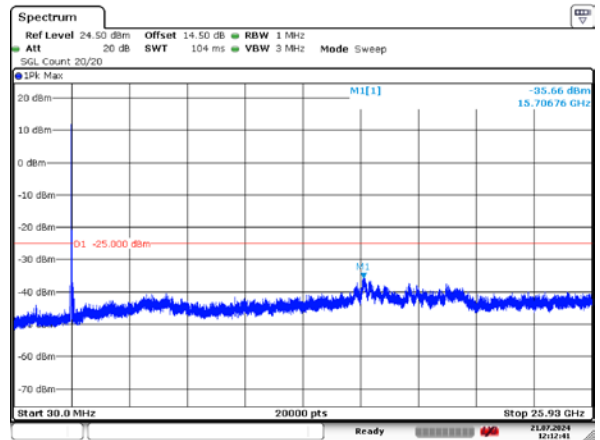
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:11:21

15MHz\_Middle\_QPSK\_1@0 -34.95dBm



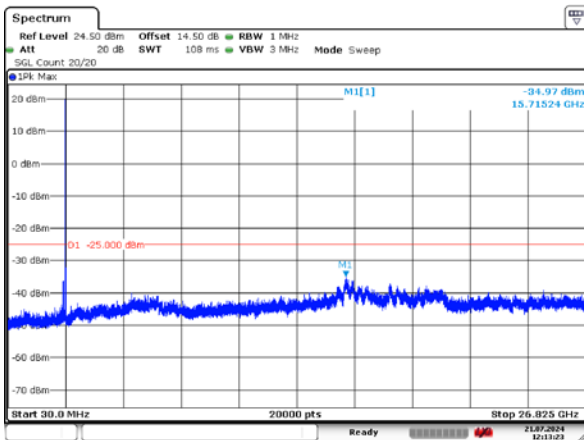
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:12:01

15MHz\_Middle\_QPSK\_75@0 -35.66dBm



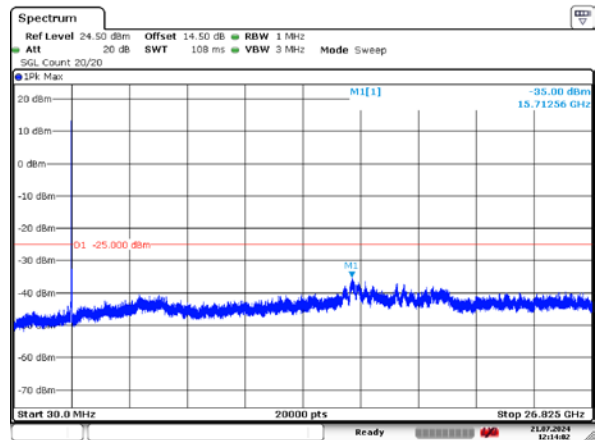
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:12:41

15MHz\_High\_QPSK\_1@0 -34.97dBm



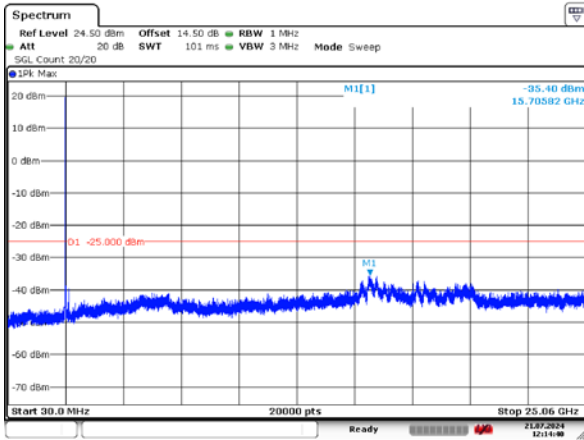
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:13:23

15MHz\_High\_QPSK\_75@0 -35.00dBm



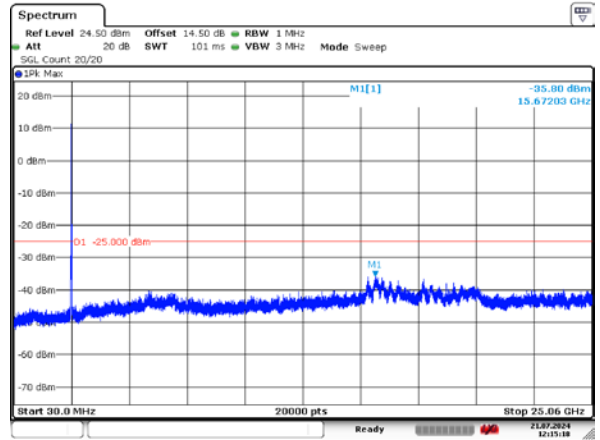
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:14:02

20MHz\_Low\_QPSK\_1@0 -35.40dBm



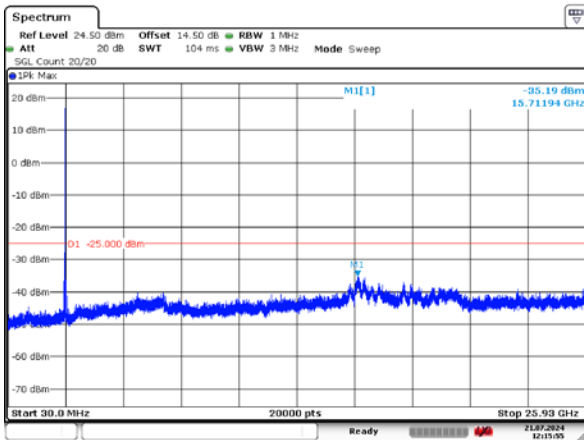
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:14:40

20MHz\_Low\_QPSK\_100@0 -35.80dBm



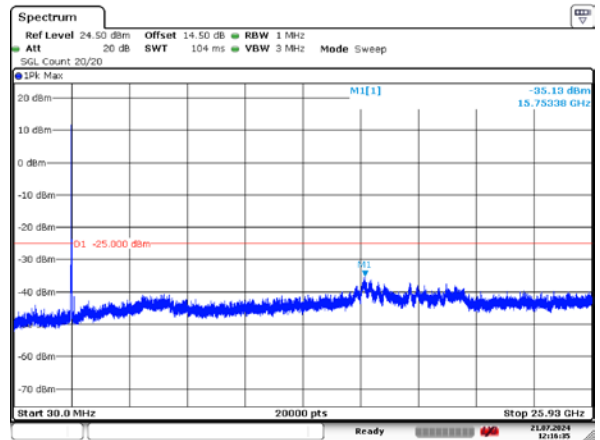
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:15:19

20MHz\_Middle\_QPSK\_1@0 -35.19dBm



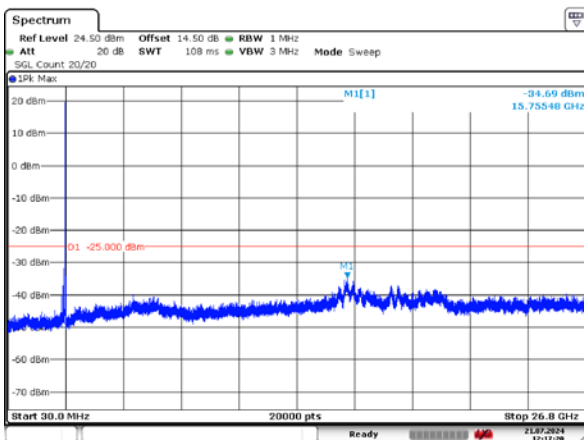
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:15:55

20MHz\_Middle\_QPSK\_100@0 -35.13dBm



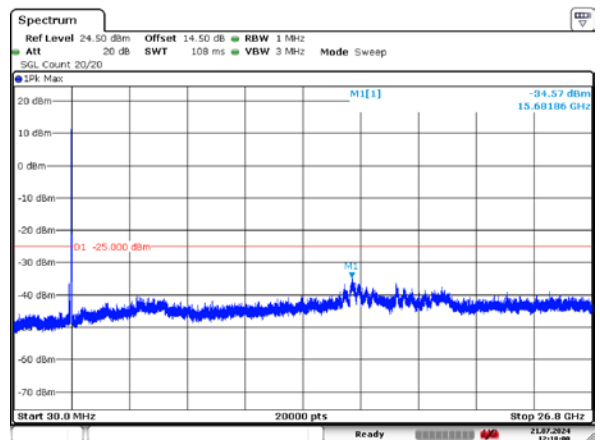
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:16:35

20MHz\_High\_QPSK\_1@0 -34.69dBm



ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:17:20

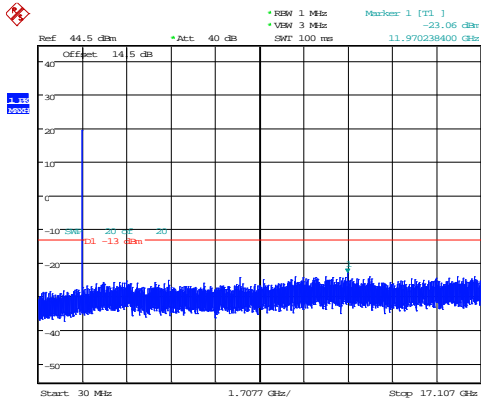
20MHz\_High\_QPSK\_100@0 -34.57dBm



ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 12:18:00

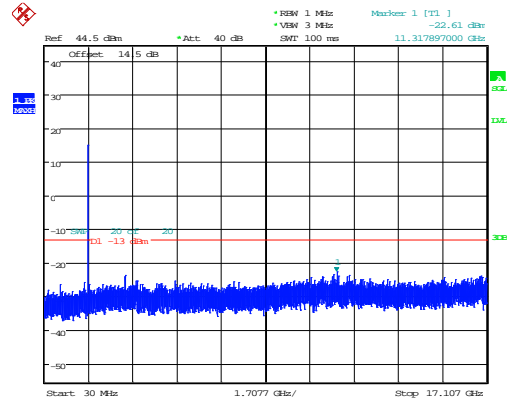
**B66 , Normal**

1.4MHz\_Low\_QPSK\_1@0 -23.06dBm



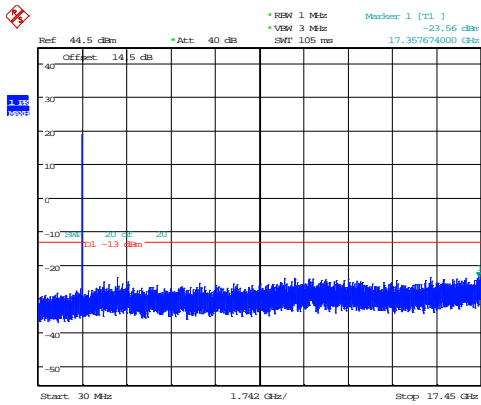
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:23:38

1.4MHz\_Low\_QPSK\_6@0 -22.61dBm



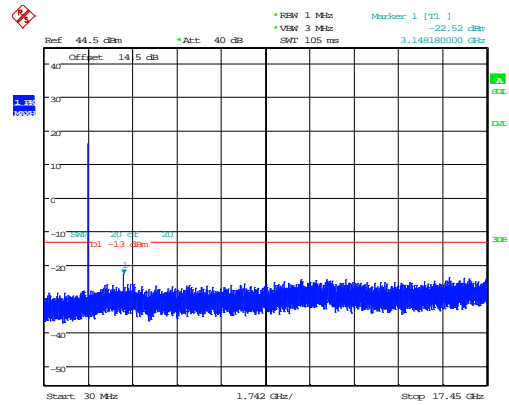
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:24:14

1.4MHz\_Middle\_QPSK\_1@0 -23.56dBm



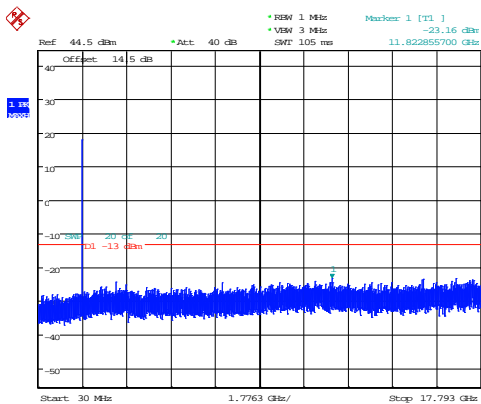
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:24:49

1.4MHz\_Middle\_QPSK\_6@0 -22.52dBm



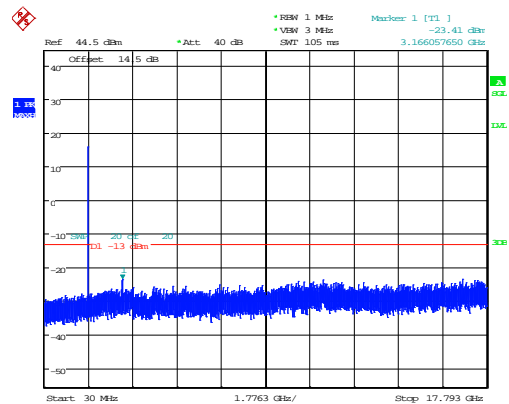
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:25:26

1.4MHz\_High\_QPSK\_1@0 -23.16dBm



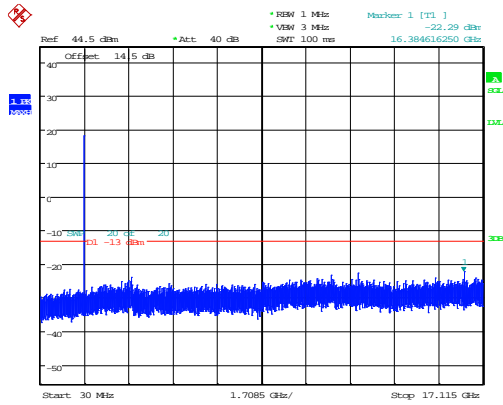
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:26:03

1.4MHz\_High\_QPSK\_6@0 -23.41dBm



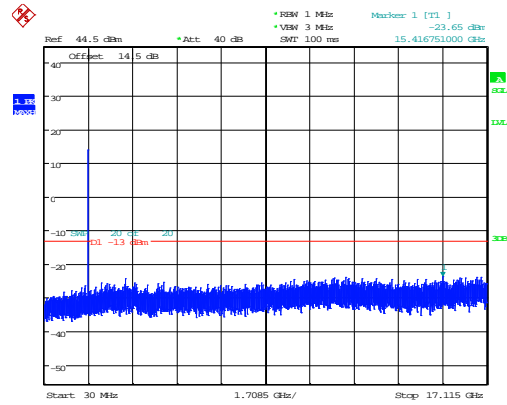
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:26:40

### 3MHz\_Low\_QPSK\_1@0 -22.29dBm



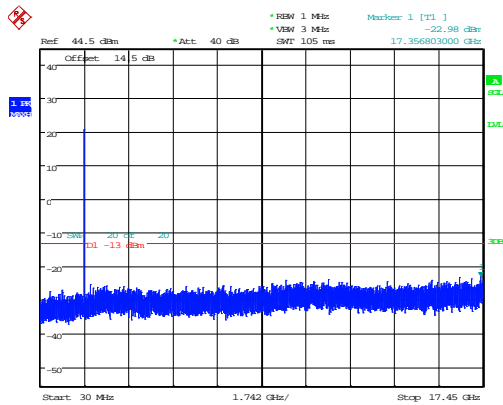
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:27:49

### 3MHz\_Low\_QPSK\_15@0 -23.65dBm



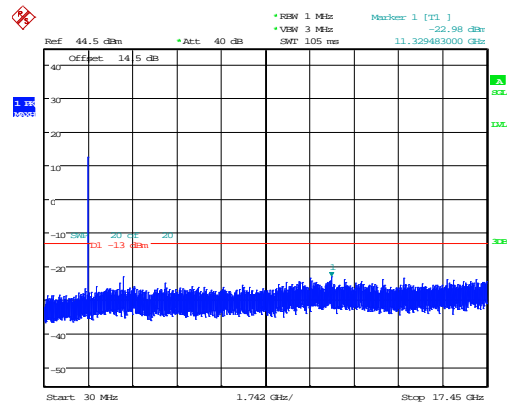
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:28:25

### 3MHz\_Middle\_QPSK\_1@0 -22.98dBm



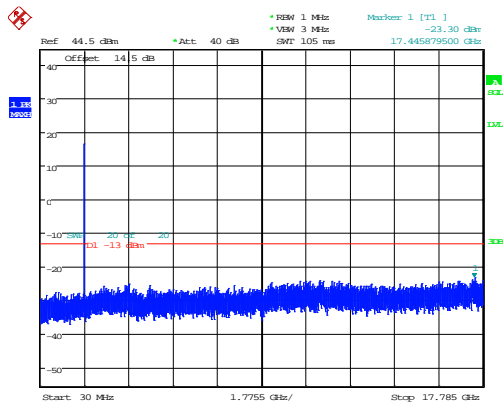
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:29:01

### 3MHz\_Middle\_QPSK\_15@0 -22.98dBm



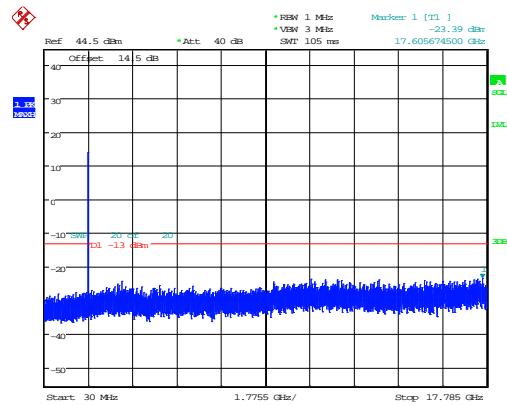
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:29:38

### 3MHz\_High\_QPSK\_1@0 -23.30dBm



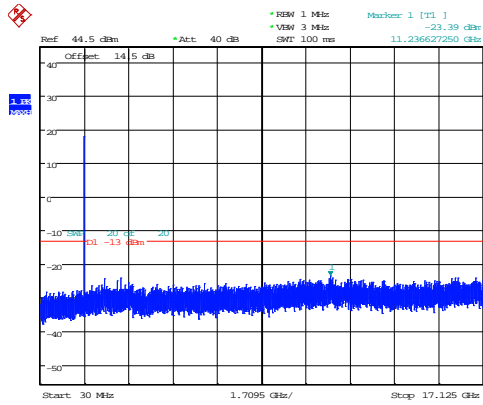
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:30:15

### 3MHz\_High\_QPSK\_15@0 -23.39dBm



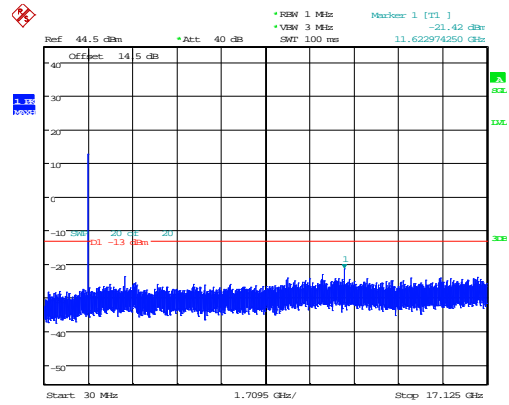
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:30:51

### 5MHz\_Low\_QPSK\_1@0 -23.39dBm



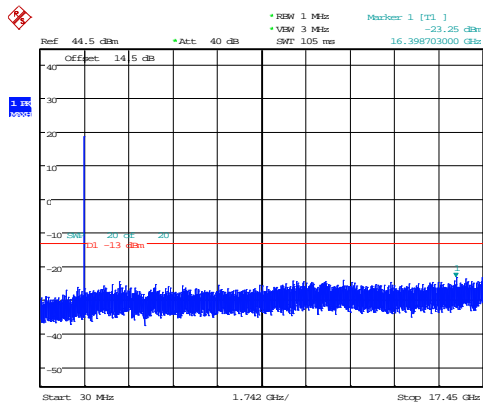
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:32:04

### 5MHz\_Low\_QPSK\_25@0 -21.42dBm



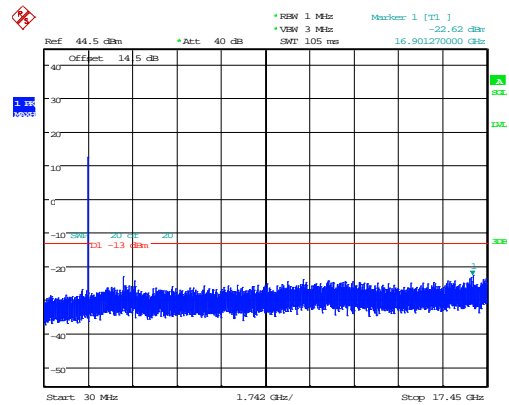
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:32:40

### 5MHz\_Middle\_QPSK\_1@0 -23.25dBm



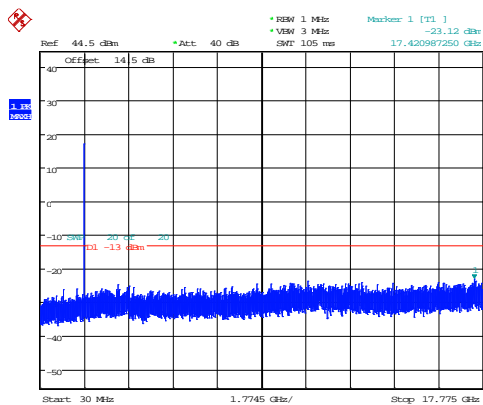
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:33:17

### 5MHz\_Middle\_QPSK\_25@0 -22.62dBm



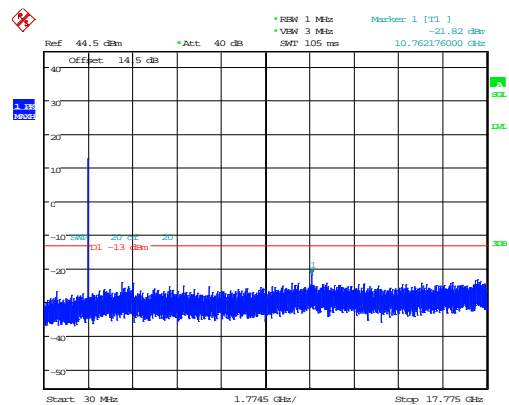
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:33:53

### 5MHz\_High\_QPSK\_1@0 -23.12dBm



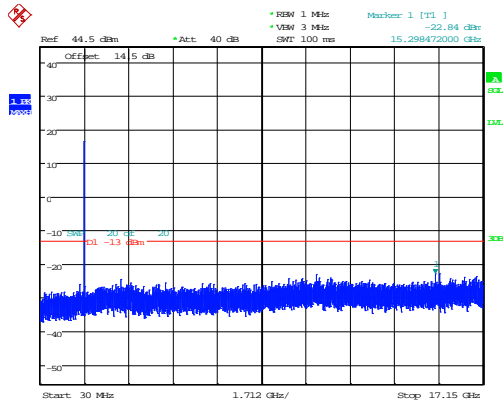
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:34:30

### 5MHz\_High\_QPSK\_25@0 -21.82dBm



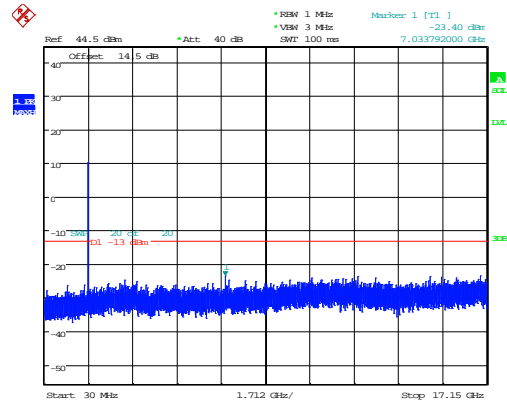
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:35:06

### 10MHz\_Low\_QPSK\_1@0 -22.84dBm



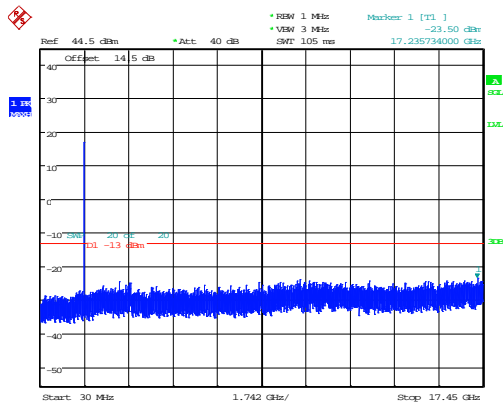
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:36:15

### 10MHz\_Low\_QPSK\_50@0 -23.40dBm



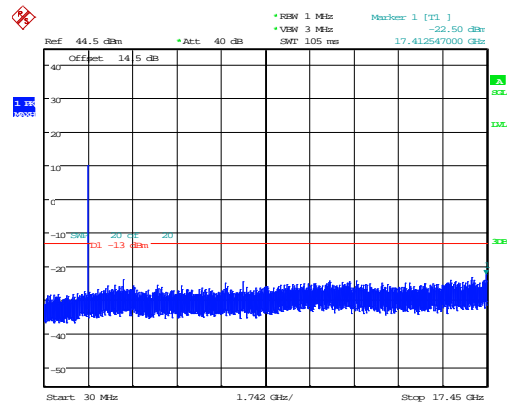
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:36:51

### 10MHz\_Middle\_QPSK\_1@0 -23.50dBm



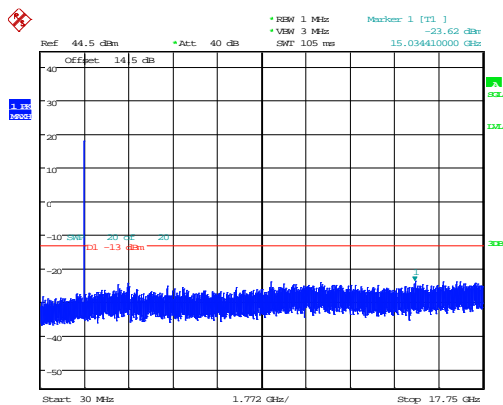
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:37:27

### 10MHz\_Middle\_QPSK\_50@0 -22.50dBm



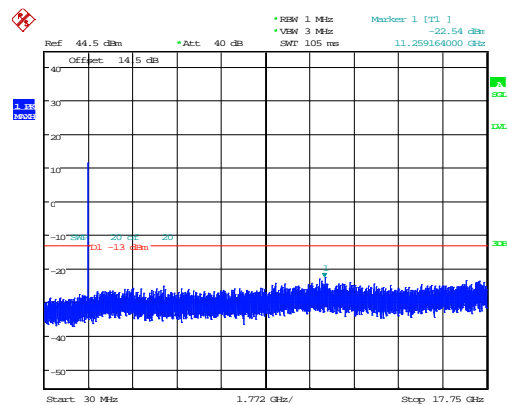
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:38:04

### 10MHz\_High\_QPSK\_1@0 -23.62dBm



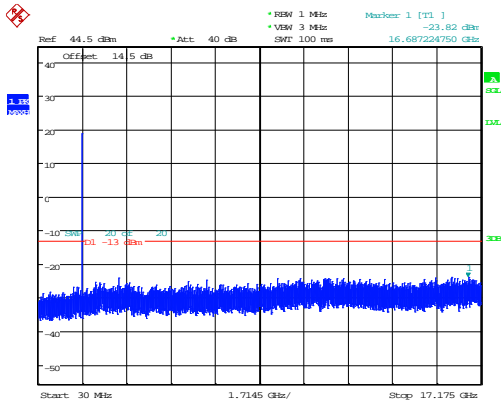
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:38:40

### 10MHz\_High\_QPSK\_50@0 -22.54dBm



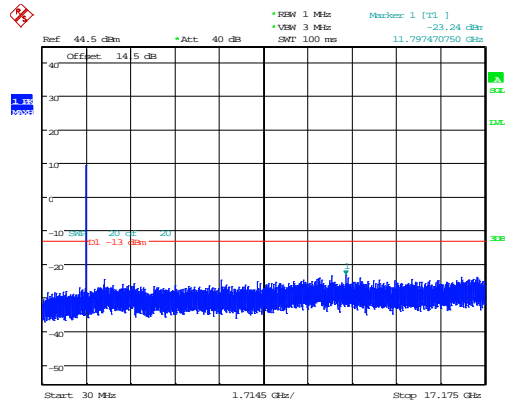
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:39:17

### 15MHz\_Low\_QPSK\_1@0 -23.82dBm



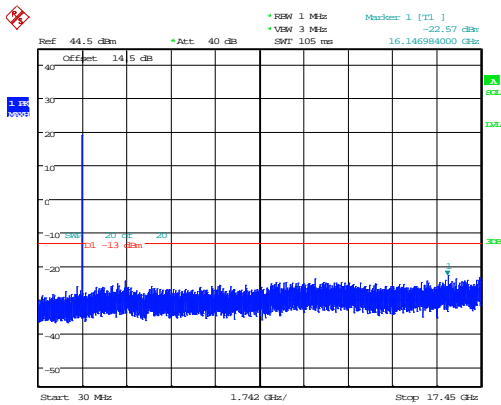
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:40:32

### 15MHz\_Low\_QPSK\_75@0 -23.24dBm



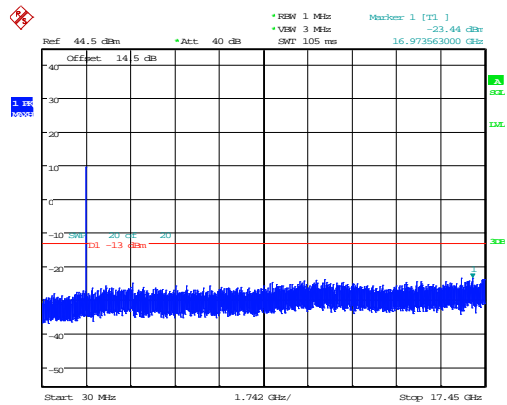
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:41:08

### 15MHz\_Middle\_QPSK\_1@0 -22.57dBm



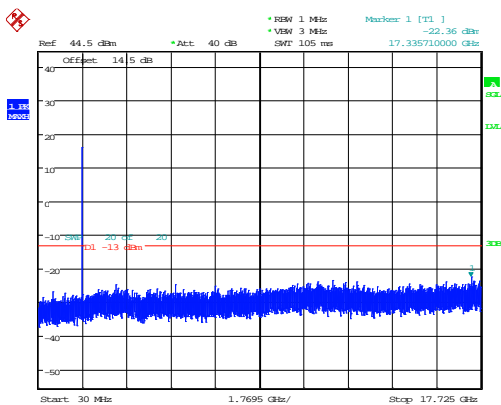
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:41:51

### 15MHz\_Middle\_QPSK\_75@0 -23.44dBm



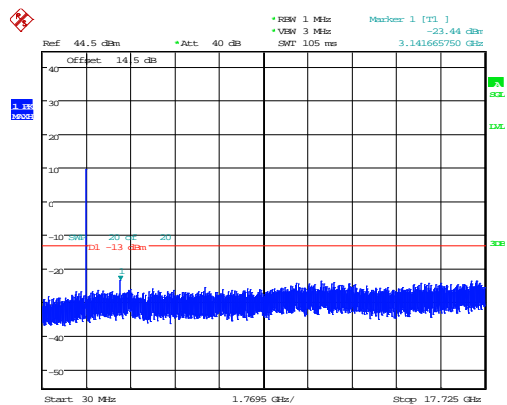
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:42:27

### 15MHz\_High\_QPSK\_1@0 -22.36dBm



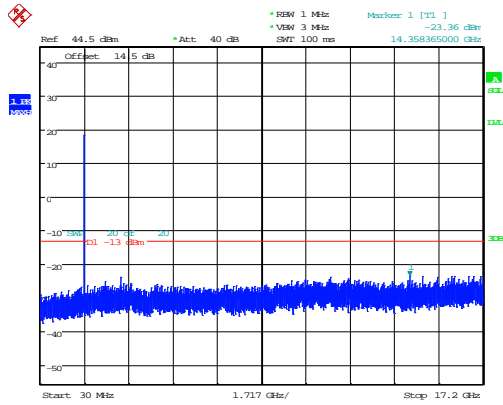
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:43:03

### 15MHz\_High\_QPSK\_75@0 -23.44dBm



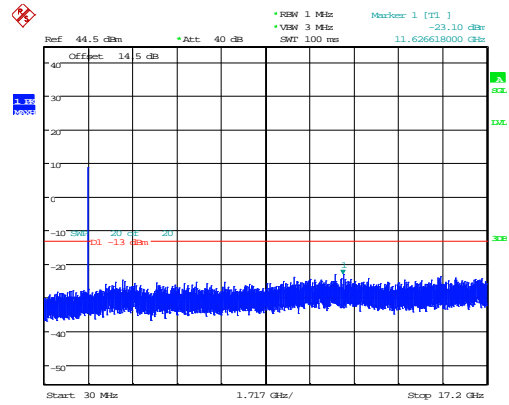
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:43:40

### 20MHz\_Low\_QPSK\_1@0 -23.36dBm



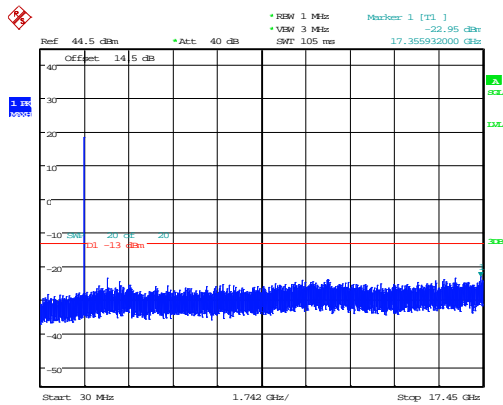
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:44:49

### 20MHz\_Low\_QPSK\_100@0 -23.10dBm



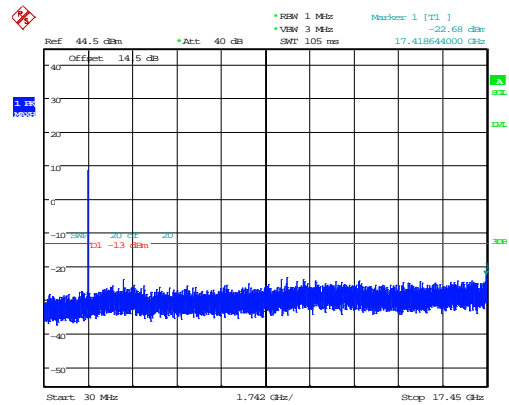
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:45:25

### 20MHz\_Middle\_QPSK\_1@0 -22.95dBm



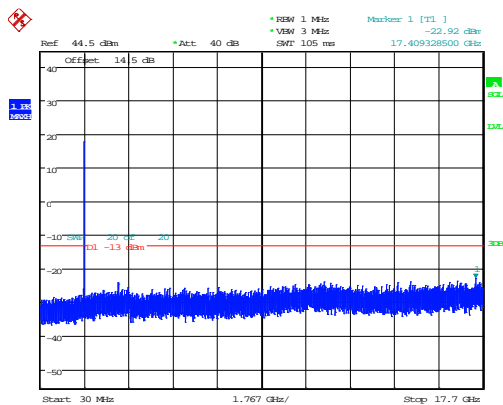
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:46:01

### 20MHz\_Middle\_QPSK\_100@0 -22.68dBm



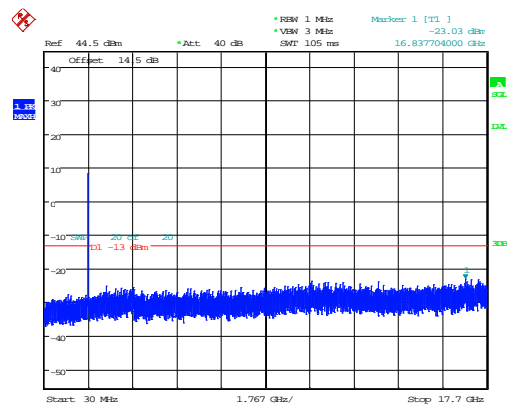
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:46:37

### 20MHz\_High\_QPSK\_1@0 -22.92dBm



ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:47:15

### 20MHz\_High\_QPSK\_100@0 -23.03dBm

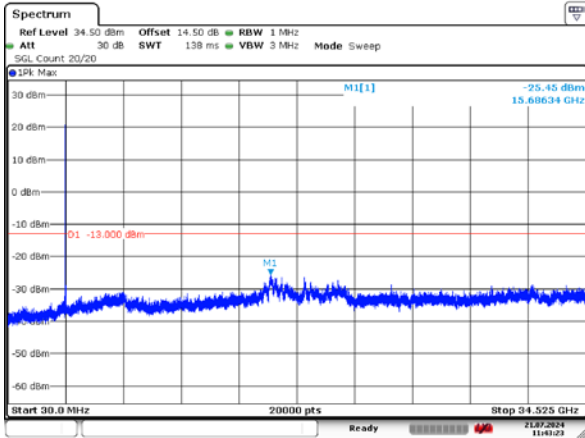


ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 18.JUL.2024 08:47:51



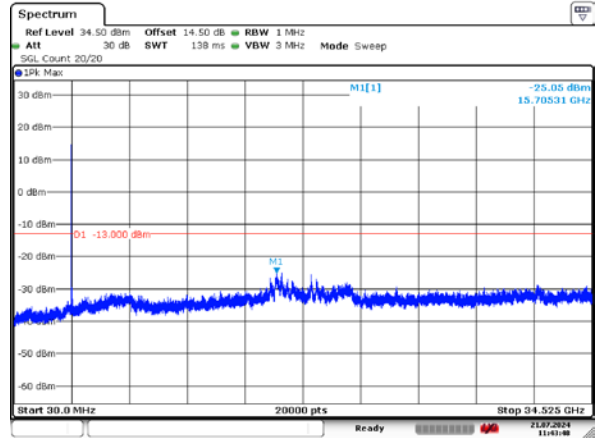
B42\_1 , Normal

1\_5MHz\_Low\_QPSK\_1@0 -25.45dBm



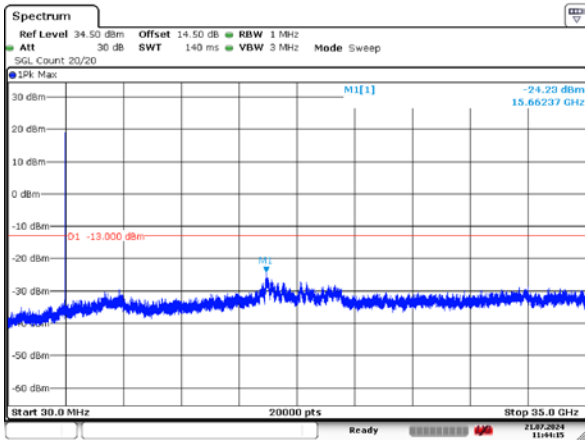
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:43:23

1\_5MHz\_Low\_QPSK\_25@0 -25.05dBm



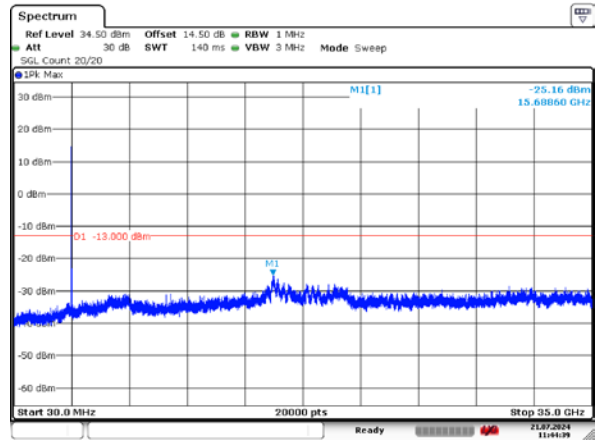
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:43:49

1\_5MHz\_Middle\_QPSK\_1@0 -24.23dBm



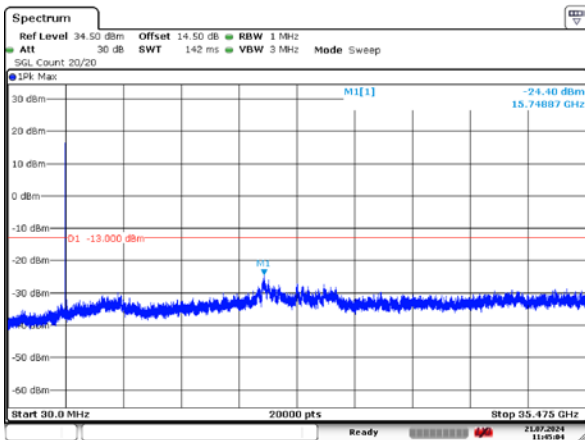
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:44:15

1\_5MHz\_Middle\_QPSK\_25@0 -25.16dBm



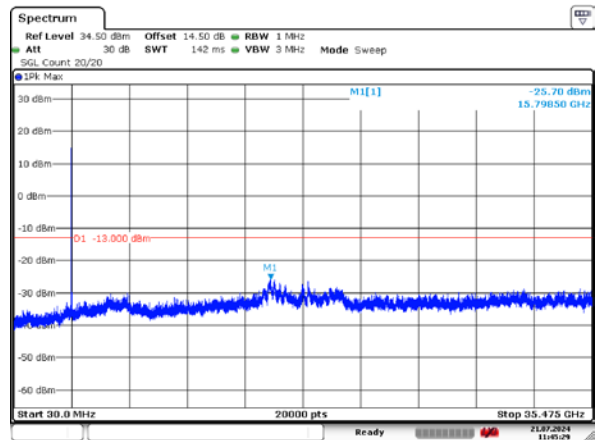
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:44:39

1\_5MHz\_High\_QPSK\_1@0 -24.40dBm



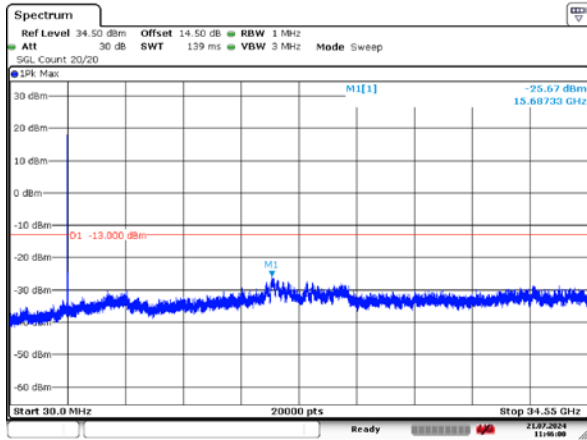
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:45:04

1\_5MHz\_High\_QPSK\_25@0 -25.70dBm



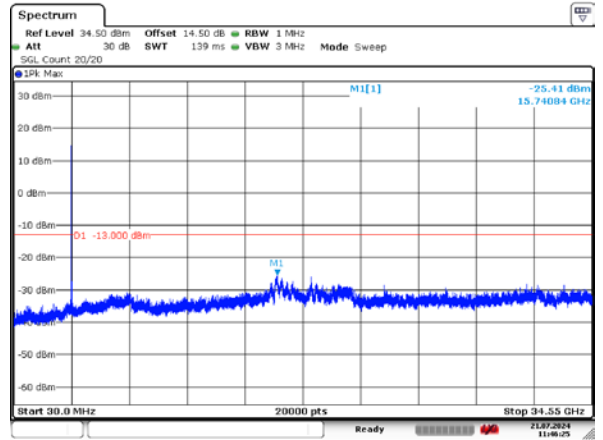
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:45:29

1\_10MHz\_Low\_QPSK\_1@0 -25.67dBm



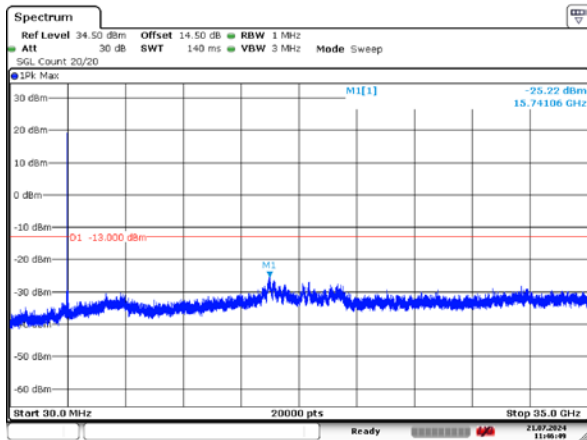
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:46:00

1\_10MHz\_Low\_QPSK\_50@0 -25.41dBm



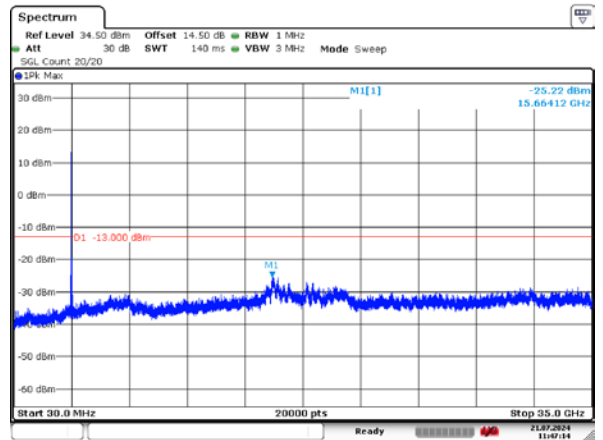
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:46:25

1\_10MHz\_Middle\_QPSK\_1@0 -25.22dBm



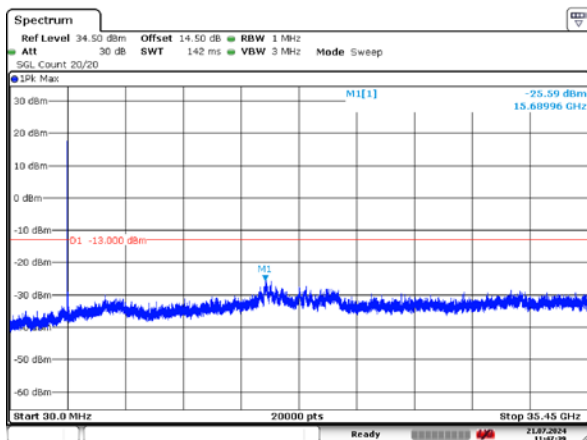
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:46:49

1\_10MHz\_Middle\_QPSK\_50@0 -25.22dBm



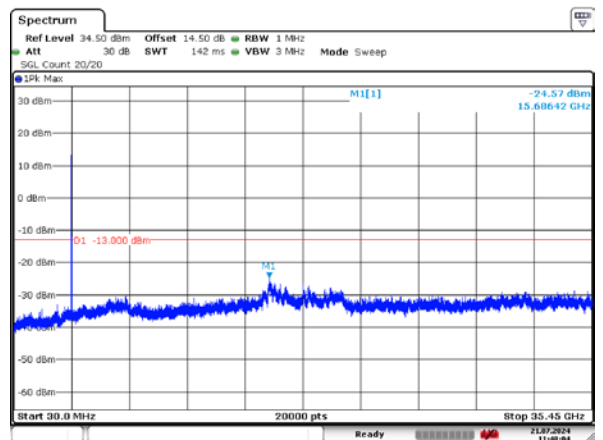
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:47:14

1\_10MHz\_High\_QPSK\_1@0 -25.59dBm



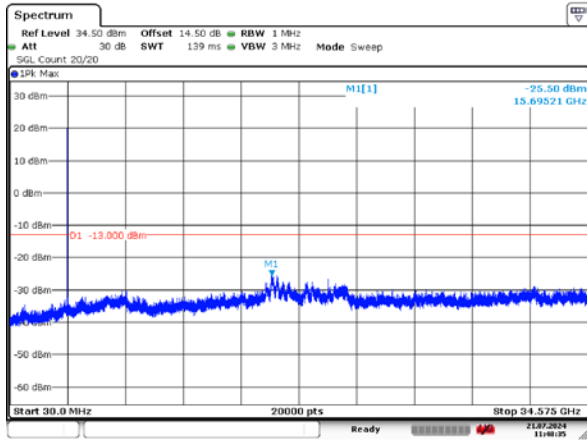
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:47:39

1\_10MHz\_High\_QPSK\_50@0 -24.57dBm



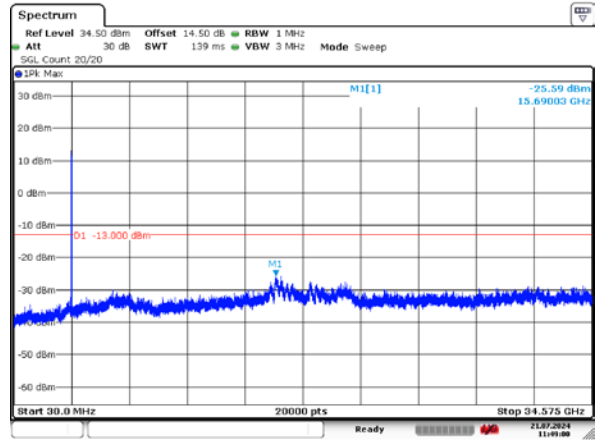
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:48:04

1\_15MHz\_Low\_QPSK\_1@0 -25.50dBm



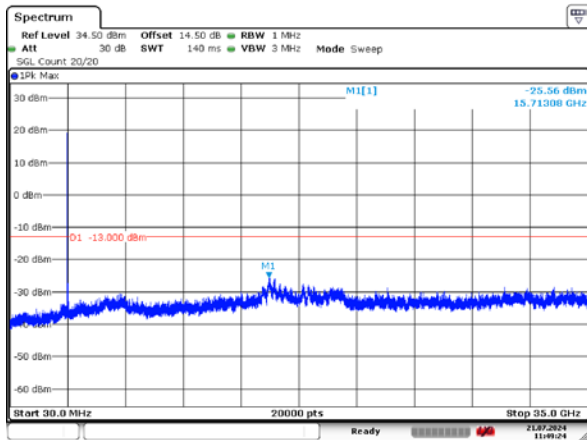
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:48:35

1\_15MHz\_Low\_QPSK\_75@0 -25.59dBm



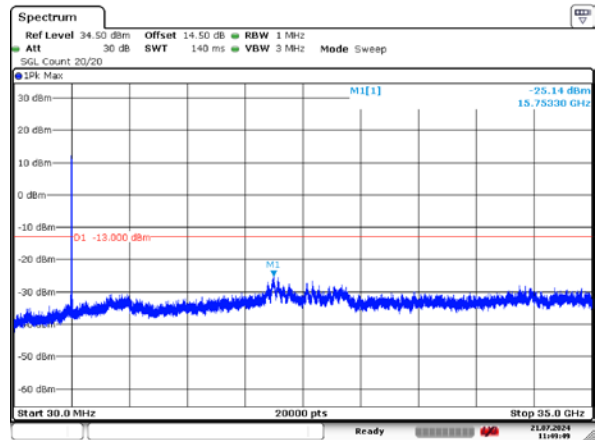
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:49:00

1\_15MHz\_Middle\_QPSK\_1@0 -25.56dBm



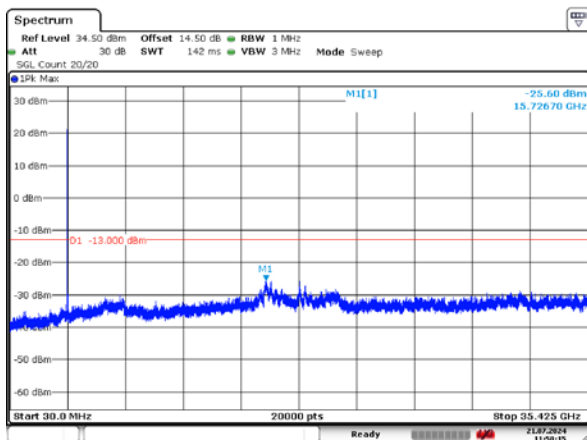
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:49:24

1\_15MHz\_Middle\_QPSK\_75@0 -25.14dBm



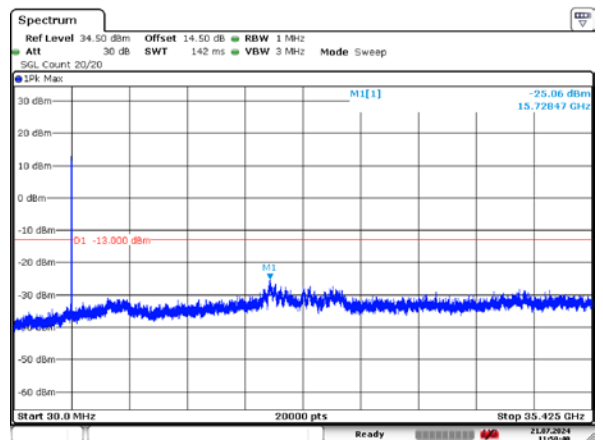
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:49:49

1\_15MHz\_High\_QPSK\_1@0 -25.60dBm



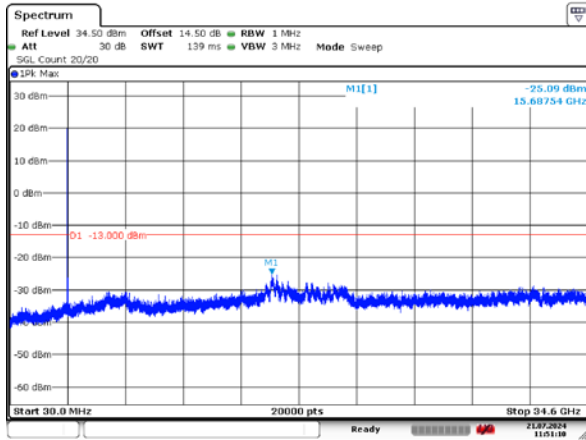
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:50:15

1\_15MHz\_High\_QPSK\_75@0 -25.06dBm



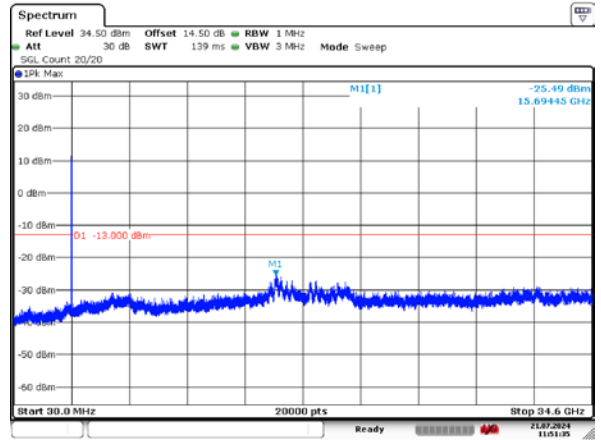
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:50:40

1\_20MHz\_Low\_QPSK\_1@0 -25.09dBm



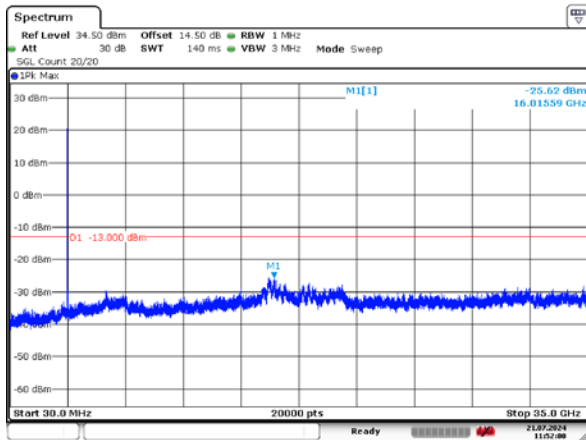
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:51:10

1\_20MHz\_Low\_QPSK\_100@0 -25.49dBm



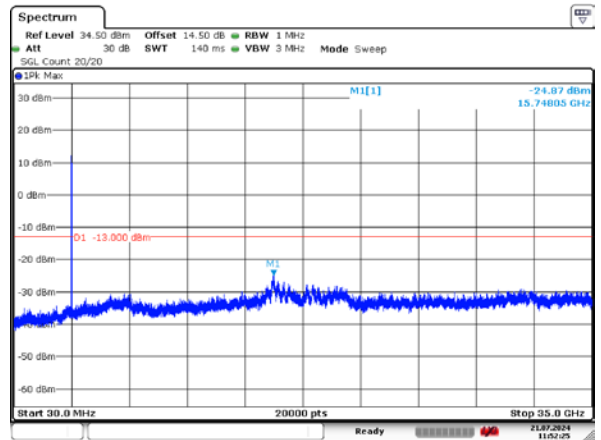
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:51:35

1\_20MHz\_Middle\_QPSK\_1@0 -25.62dBm



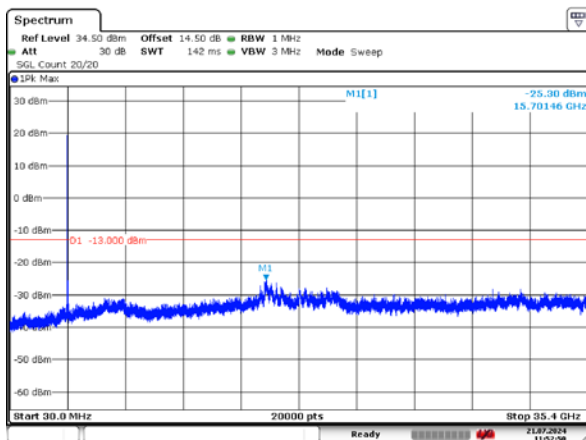
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:52:00

1\_20MHz\_Middle\_QPSK\_100@0 -24.87dBm



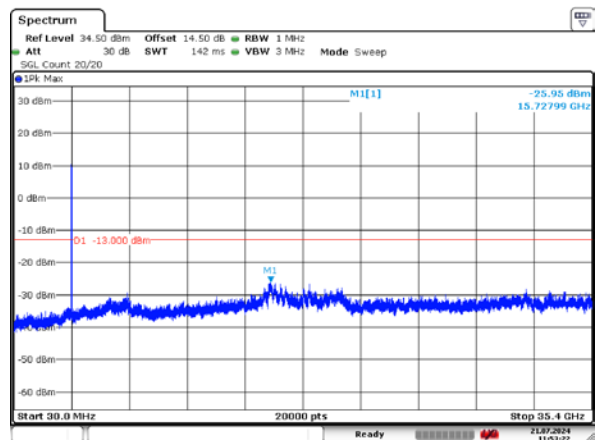
ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:52:25

1\_20MHz\_High\_QPSK\_1@0 -25.30dBm



ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:52:50

1\_20MHz\_High\_QPSK\_100@0 -25.95dBm



ProjectNo.:2403U81808E-RF Tester:Arthur Su  
Date: 21.JUL.2024 11:53:22

**Peak-to-average Ratio(PAR)**

**FCC Part 22H**

**B5 , Normal**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.15	13.00
10MHz_Low_QPSK_50@0	5.90	13.00
10MHz_Low_16QAM_1@0	6.99	13.00
10MHz_Low_16QAM_50@0	6.70	13.00
10MHz_Middle_QPSK_1@0	5.99	13.00
10MHz_Middle_QPSK_50@0	5.87	13.00
10MHz_Middle_16QAM_1@0	7.98	13.00
10MHz_Middle_16QAM_50@0	6.73	13.00
10MHz_High_QPSK_1@0	6.12	13.00
10MHz_High_QPSK_50@0	5.99	13.00
10MHz_High_16QAM_1@0	6.47	13.00
10MHz_High_16QAM_50@0	6.83	13.00

## FCC Part 24E

## B2 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.03	13.00
10MHz_Low_QPSK_50@0	5.74	13.00
10MHz_Low_16QAM_1@0	7.08	13.00
10MHz_Low_16QAM_50@0	6.44	13.00
10MHz_Middle_QPSK_1@0	6.25	13.00
10MHz_Middle_QPSK_50@0	5.61	13.00
10MHz_Middle_16QAM_1@0	7.15	13.00
10MHz_Middle_16QAM_50@0	6.41	13.00
10MHz_High_QPSK_1@0	6.28	13.00
10MHz_High_QPSK_50@0	5.51	13.00
10MHz_High_16QAM_1@0	6.79	13.00
10MHz_High_16QAM_50@0	6.41	13.00

## FCC Part 27

## B4 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.70	13.00
10MHz_Low_QPSK_50@0	5.80	13.00
10MHz_Low_16QAM_1@0	6.99	13.00
10MHz_Low_16QAM_50@0	6.57	13.00
10MHz_Middle_QPSK_1@0	6.57	13.00
10MHz_Middle_QPSK_50@0	5.80	13.00
10MHz_Middle_16QAM_1@0	7.21	13.00
10MHz_Middle_16QAM_50@0	6.63	13.00
10MHz_High_QPSK_1@0	7.02	13.00
10MHz_High_QPSK_50@0	5.74	13.00
10MHz_High_16QAM_1@0	7.44	13.00
10MHz_High_16QAM_50@0	6.70	13.00

## B7 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.67	13.00
10MHz_Low_QPSK_50@0	5.67	13.00
10MHz_Low_16QAM_1@0	6.96	13.00
10MHz_Low_16QAM_50@0	6.41	13.00
10MHz_Middle_QPSK_1@0	6.41	13.00
10MHz_Middle_QPSK_50@0	5.74	13.00
10MHz_Middle_16QAM_1@0	6.67	13.00
10MHz_Middle_16QAM_50@0	6.41	13.00
10MHz_High_QPSK_1@0	5.58	13.00
10MHz_High_QPSK_50@0	5.67	13.00
10MHz_High_16QAM_1@0	6.54	13.00
10MHz_High_16QAM_50@0	6.54	13.00

## B12 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	3.88	13.00

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_50@0	5.16	13.00
10MHz_Low_16QAM_1@0	4.58	13.00
10MHz_Low_16QAM_50@0	5.90	13.00
10MHz_Middle_QPSK_1@0	3.81	13.00
10MHz_Middle_QPSK_50@0	5.10	13.00
10MHz_Middle_16QAM_1@0	4.81	13.00
10MHz_Middle_16QAM_50@0	5.96	13.00
10MHz_High_QPSK_1@0	3.04	13.00
10MHz_High_QPSK_50@0	5.16	13.00
10MHz_High_16QAM_1@0	3.88	13.00
10MHz_High_16QAM_50@0	5.99	13.00

**B17 , Normal**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	3.53	13.00
10MHz_Low_QPSK_50@0	5.22	13.00
10MHz_Low_16QAM_1@0	4.17	13.00
10MHz_Low_16QAM_50@0	6.06	13.00
10MHz_Middle_QPSK_1@0	2.95	13.00
10MHz_Middle_QPSK_50@0	5.26	13.00
10MHz_Middle_16QAM_1@0	3.88	13.00
10MHz_Middle_16QAM_50@0	6.06	13.00
10MHz_High_QPSK_1@0	3.08	13.00
10MHz_High_QPSK_50@0	5.13	13.00
10MHz_High_16QAM_1@0	4.20	13.00
10MHz_High_16QAM_50@0	5.96	13.00

**B38 , Normal**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	8.65	13.00
10MHz_Low_QPSK_50@0	7.47	13.00
10MHz_Low_16QAM_1@0	9.13	13.00
10MHz_Low_16QAM_50@0	8.30	13.00



Mode	Value (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	7.08	13.00
10MHz_Middle_QPSK_50@0	7.50	13.00
10MHz_Middle_16QAM_1@0	9.20	13.00
10MHz_Middle_16QAM_50@0	8.33	13.00
10MHz_High_QPSK_1@0	7.12	13.00
10MHz_High_QPSK_50@0	7.50	13.00
10MHz_High_16QAM_1@0	9.13	13.00
10MHz_High_16QAM_50@0	8.27	13.00

**B41 , Normal**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	7.15	13.00
10MHz_Low_QPSK_50@0	7.53	13.00
10MHz_Low_16QAM_1@0	11.44	13.00
10MHz_Low_16QAM_50@0	8.37	13.00
10MHz_Middle_QPSK_1@0	8.91	13.00
10MHz_Middle_QPSK_50@0	7.47	13.00
10MHz_Middle_16QAM_1@0	9.10	13.00
10MHz_Middle_16QAM_50@0	8.27	13.00
10MHz_High_QPSK_1@0	11.31	13.00
10MHz_High_QPSK_50@0	7.50	13.00
10MHz_High_16QAM_1@0	9.26	13.00
10MHz_High_16QAM_50@0	8.33	13.00

**B66 , Normal**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	6.79	13.00
10MHz_Low_QPSK_50@0	5.77	13.00
10MHz_Low_16QAM_1@0	6.99	13.00
10MHz_Low_16QAM_50@0	6.47	13.00
10MHz_Middle_QPSK_1@0	6.47	13.00
10MHz_Middle_QPSK_50@0	5.77	13.00
10MHz_Middle_16QAM_1@0	7.69	13.00

Mode	Value (dB)	Limit (dB)
10MHz_Middle_16QAM_50@0	6.54	13.00
10MHz_High_QPSK_1@0	6.54	13.00
10MHz_High_QPSK_50@0	5.80	13.00
10MHz_High_16QAM_1@0	8.27	13.00
10MHz_High_16QAM_50@0	6.67	13.00

**B42\_1 , Normal**

Mode	Value (dB)	Limit (dB)
1_10MHz_Low_QPSK_1@0	6.92	13.00
1_10MHz_Low_QPSK_50@0	7.37	13.00
1_10MHz_Low_16QAM_1@0	8.85	13.00
1_10MHz_Low_16QAM_50@0	8.17	13.00
1_10MHz_Middle_QPSK_1@0	6.96	13.00
1_10MHz_Middle_QPSK_50@0	7.37	13.00
1_10MHz_Middle_16QAM_1@0	10.26	13.00
1_10MHz_Middle_16QAM_50@0	8.17	13.00
1_10MHz_High_QPSK_1@0	6.96	13.00
1_10MHz_High_QPSK_50@0	7.37	13.00
1_10MHz_High_16QAM_1@0	10.96	13.00
1_10MHz_High_16QAM_50@0	8.21	13.00