

Test Information:

|             |           |              |              |
|-------------|-----------|--------------|--------------|
| Sample No.: | 2QQ5-1    | Test Date:   | 2024/09/05   |
| Test Site:  | RF        | Test Mode:   | Transmitting |
| Tester:     | Arthur Su | Test Result: | Pass         |

Environmental Conditions:

|                       |      |                           |    |                        |       |
|-----------------------|------|---------------------------|----|------------------------|-------|
| Temperature:<br>(°C): | 26.7 | Relative Humidity:<br>(%) | 54 | ATM Pressure:<br>(kPa) | 100.4 |
|-----------------------|------|---------------------------|----|------------------------|-------|

Test Equipment List and Details:

| Manufacturer | Description              | Model         | Serial Number | Calibration Date | Calibration Due Date |
|--------------|--------------------------|---------------|---------------|------------------|----------------------|
| Agilent      | USB Average Power Sensor | U2001H        | MY50000380    | 2024/04/01       | 2025/03/31           |
| zhuoxiang    | Coaxial Cable            | SMA-178       | 211001        | Each time        | N/A                  |
| eastsheep    | Coaxial Attenuator       | 2W-SMA-JK-18G | 21060301      | Each time        | N/A                  |
| R&S          | Spectrum Analyzer        | FSU26         | 200256        | 2024/04/01       | 2025/03/31           |

\* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

**Emission Bandwidth****5.2G\_26dB EBW**

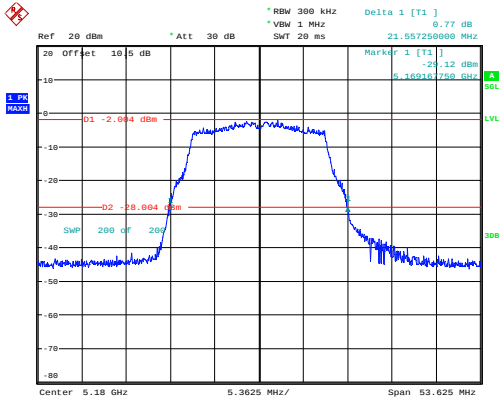
| Mode                 | Value (MHz) |
|----------------------|-------------|
| a_5180MHz_Chain 0    | 21.557      |
| a_5200MHz_Chain 0    | 21.679      |
| a_5240MHz_Chain 0    | 21.830      |
| n20_5180MHz_Chain 0  | 21.876      |
| n20_5200MHz_Chain 0  | 21.917      |
| n20_5240MHz_Chain 0  | 21.881      |
| n40_5190MHz_Chain 0  | 40.700      |
| n40_5230MHz_Chain 0  | 40.500      |
| ac80_5210MHz_Chain 0 | 83          |

**5.8G\_6 dB EBW**

| Mode                 | Value (MHz) | Limit (MHz) | Result |
|----------------------|-------------|-------------|--------|
| a_5745MHz_Chain 0    | 16.400      | 0.5         | Pass   |
| a_5785MHz_Chain 0    | 16.400      | 0.5         | Pass   |
| a_5825MHz_Chain 0    | 16.400      | 0.5         | Pass   |
| n20_5745MHz_Chain 0  | 17.400      | 0.5         | Pass   |
| n20_5785MHz_Chain 0  | 17.600      | 0.5         | Pass   |
| n20_5825MHz_Chain 0  | 17.250      | 0.5         | Pass   |
| n40_5755MHz_Chain 0  | 36.500      | 0.5         | Pass   |
| n40_5795MHz_Chain 0  | 36.500      | 0.5         | Pass   |
| ac80_5775MHz_Chain 0 | 76.800      | 0.5         | Pass   |

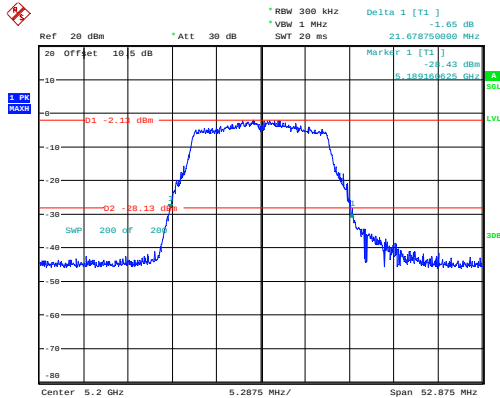
5.2G

a\_5180MHz\_Chain 0 21.557MHz



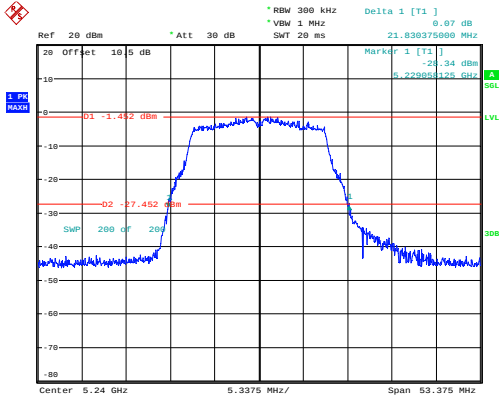
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:13:55

a\_5200MHz\_Chain 0 21.679MHz



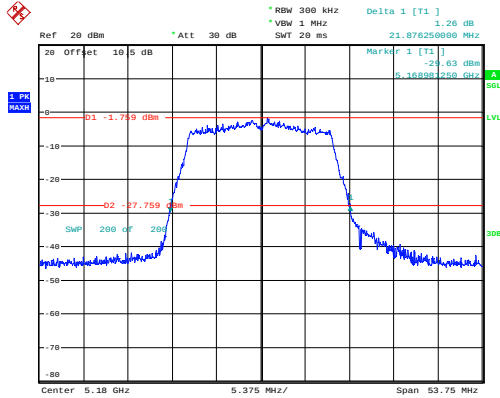
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:22:29

a\_5240MHz\_Chain 0 21.830MHz



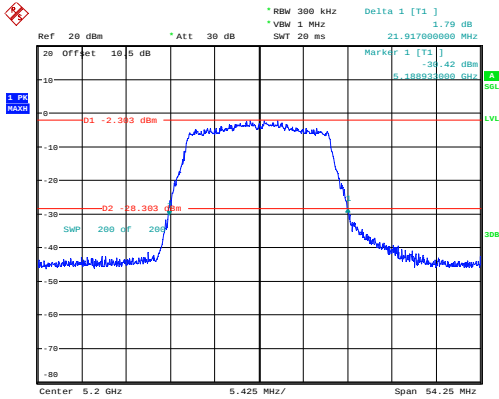
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:25:27

n20\_5180MHz\_Chain 0 21.876MHz



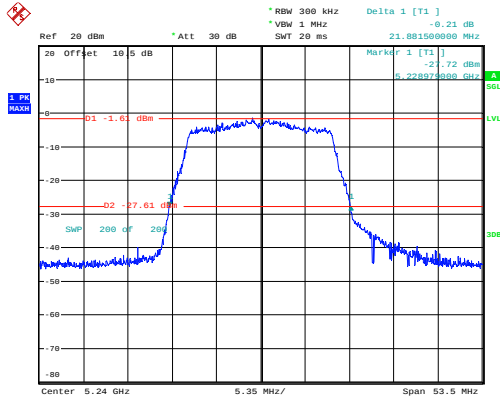
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:35:41

n20\_5200MHz\_Chain 0 21.917MHz



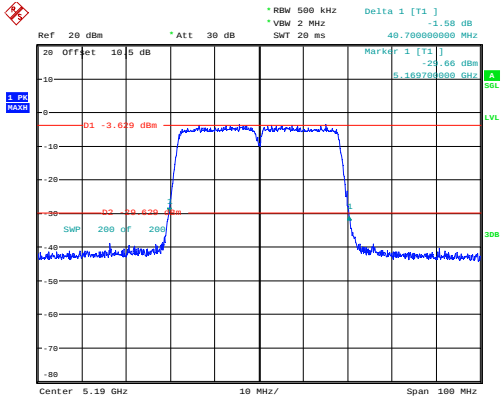
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:38:25

n20\_5240MHz\_Chain 0 21.881MHz



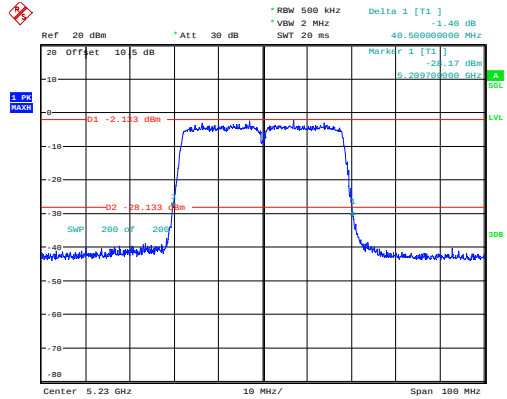
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:41:37

n40\_5190MHz\_Chain 0 40.700MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:45:47

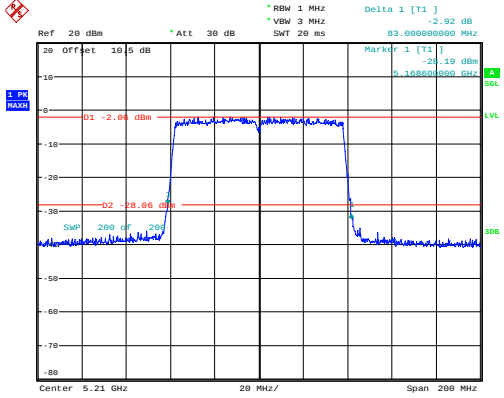
n40\_5230MHz\_Chain 0 40.500MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:49:13

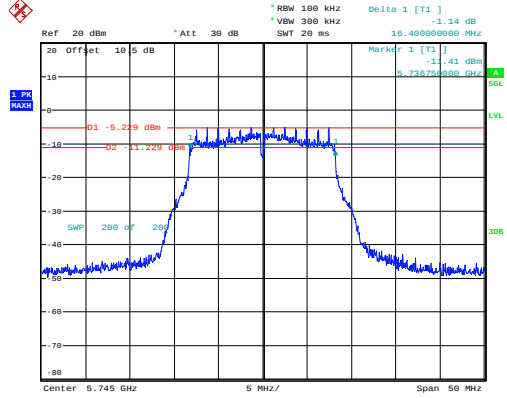
5.8G

ac80\_5210MHz\_Chain 0 83MHz



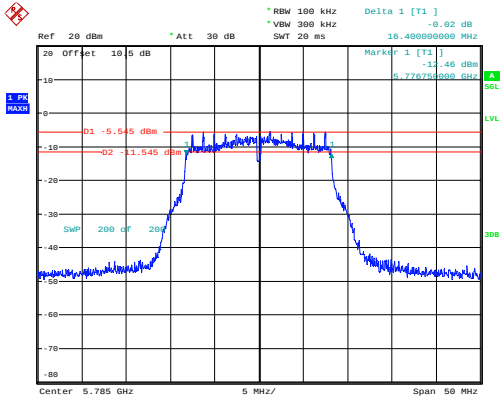
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:52:48

a\_5745MHz\_Chain 0 16.400MHz



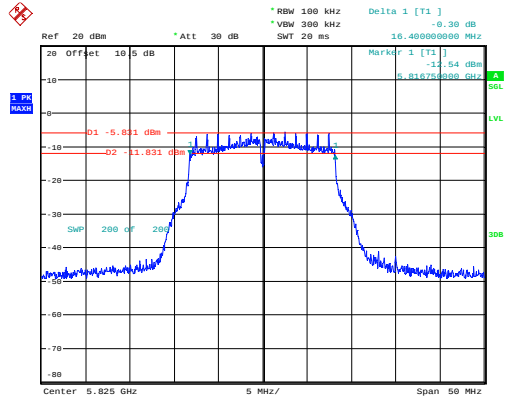
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:59:26

a\_5785MHz\_Chain 0 16.400MHz



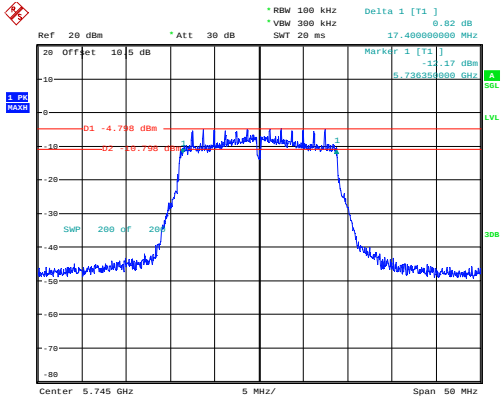
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:07:03

a\_5825MHz\_Chain 0 16.400MHz



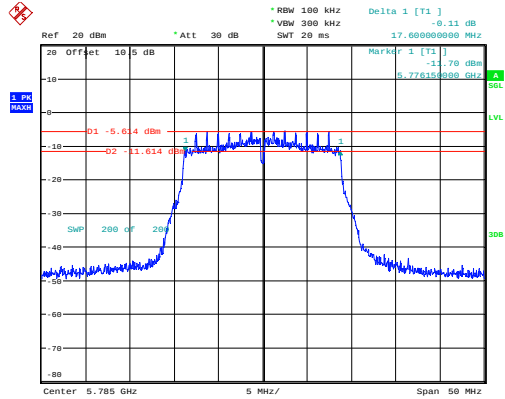
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:09:21

n20\_5745MHz\_Chain 0 17.400MHz



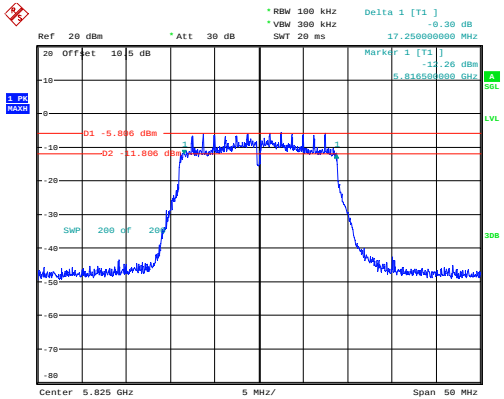
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:11:49

n20\_5785MHz\_Chain 0 17.600MHz



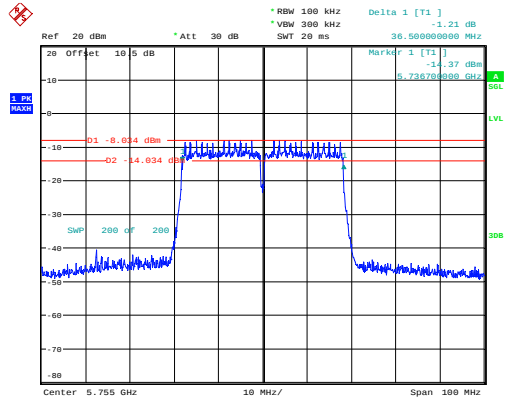
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:14:03

n20\_5825MHz\_Chain 0 17.250MHz



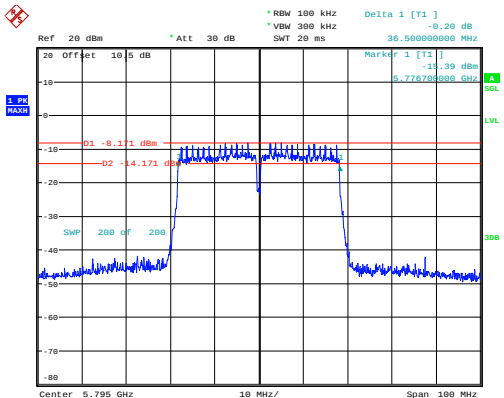
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:16:18

n40\_5755MHz\_Chain 0 36.500MHz



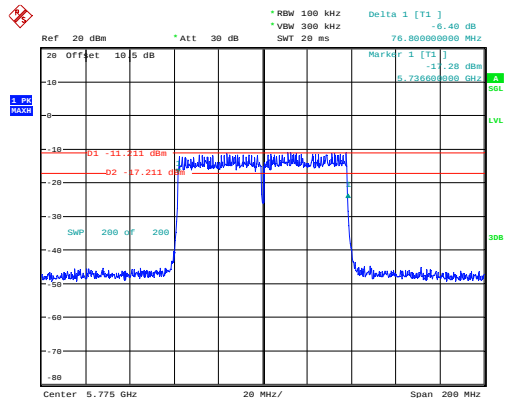
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:19:05

n40\_5795MHz\_Chain 0 36.500MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:21:51

ac80\_5775MHz\_Chain 0 76.800MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:24:49

**99% Occupied Bandwidth****5.2G**

| Mode                 | 99% OBW<br>(MHz) |
|----------------------|------------------|
| a_5180MHz_Chain 0    | 16.800           |
| a_5200MHz_Chain 0    | 16.750           |
| a_5240MHz_Chain 0    | 16.750           |
| n20_5180MHz_Chain 0  | 17.850           |
| n20_5200MHz_Chain 0  | 17.900           |
| n20_5240MHz_Chain 0  | 17.850           |
| n40_5190MHz_Chain 0  | 36.600           |
| n40_5230MHz_Chain 0  | 36.700           |
| ac80_5210MHz_Chain 0 | 76               |

**Note:**

The 99% Occupied Bandwidth have not fall into the band 5250-5350MHz, please refer to the test plots of 99% Occupied Bandwidth.

**5.8G**

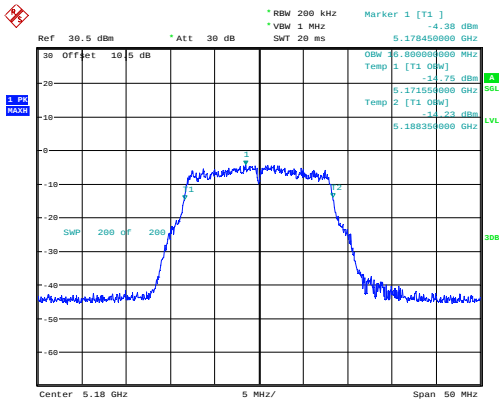
| Mode                 | 99% OBW<br>(MHz) |
|----------------------|------------------|
| a_5745MHz_Chain 0    | 16.800           |
| a_5785MHz_Chain 0    | 16.750           |
| a_5825MHz_Chain 0    | 16.800           |
| n20_5745MHz_Chain 0  | 17.900           |
| n20_5785MHz_Chain 0  | 17.850           |
| n20_5825MHz_Chain 0  | 17.900           |
| n40_5755MHz_Chain 0  | 36.600           |
| n40_5795MHz_Chain 0  | 36.500           |
| ac80_5775MHz_Chain 0 | 76.200           |

**Note:**

The 99% Occupied Bandwidth have not fall into the band 5470-5725MHz, please refer to the test plots of 99% Occupied Bandwidth.

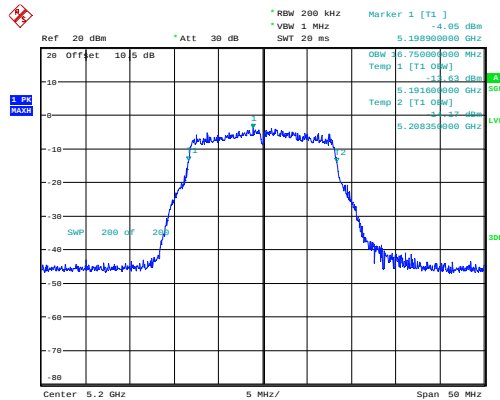
5.2G

a\_5180MHz\_Chain 0 16.800MHz



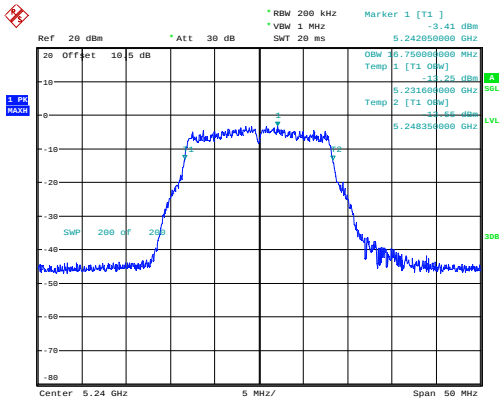
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:13:00

a\_5200MHz\_Chain 0 16.750MHz



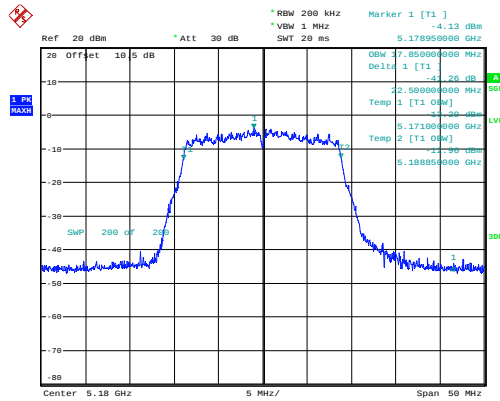
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:21:34

a\_5240MHz\_Chain 0 16.750MHz



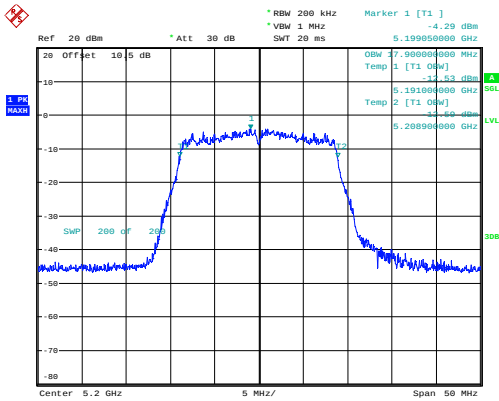
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:24:32

n20\_5180MHz\_Chain 0 17.850MHz



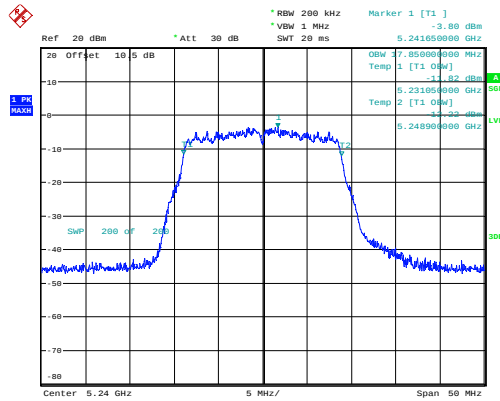
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:34:47

n20\_5200MHz\_Chain 0 17.900MHz



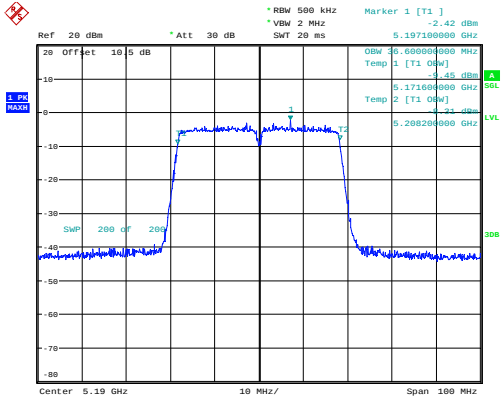
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:37:30

n20\_5240MHz\_Chain 0 17.850MHz



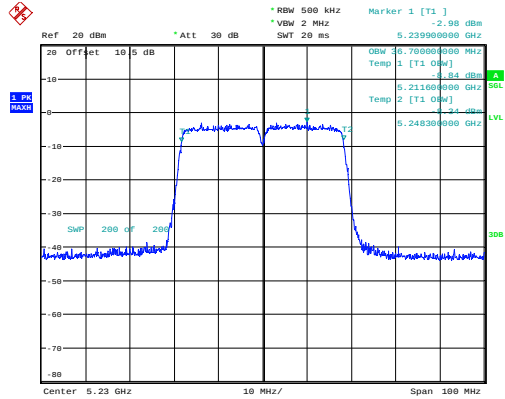
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:40:41

n40\_5190MHz\_Chain 0 36.600MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:45:10

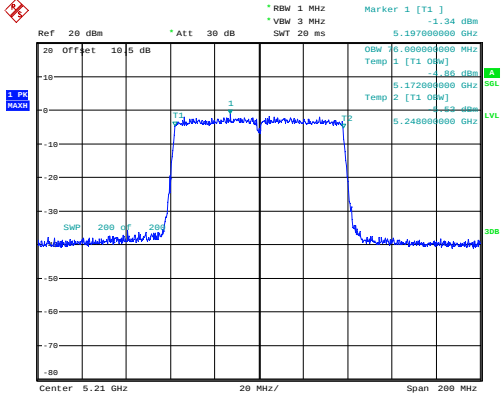
n40\_5230MHz\_Chain 0 36.700MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:48:28

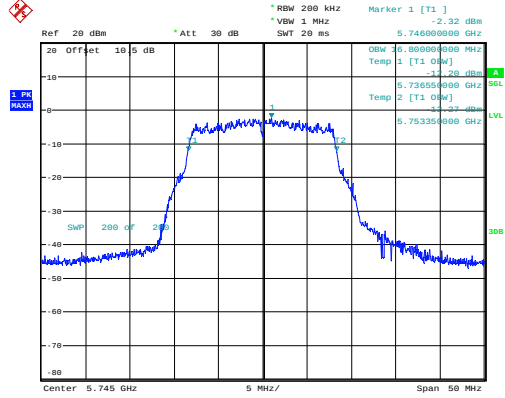
5.8G

ac80\_5210MHz\_Chain 0 76MHz



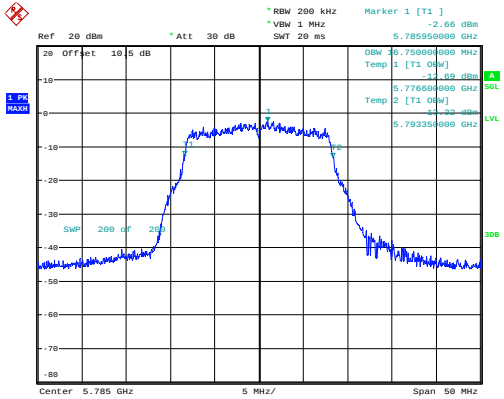
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:52:11

a\_5745MHz\_Chain 0 16.800MHz



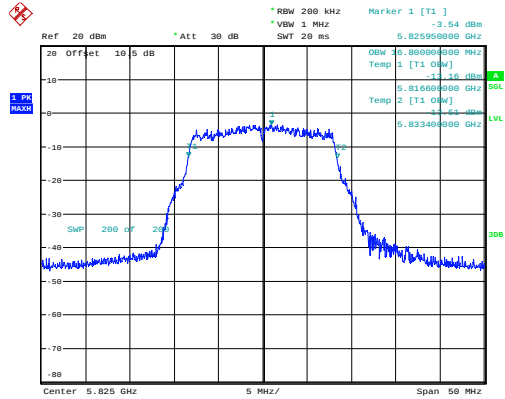
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:59:01

a\_5785MHz\_Chain 0 16.750MHz



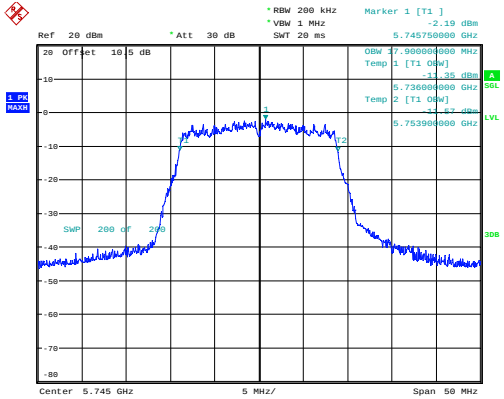
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:06:36

a\_5825MHz\_Chain 0 16.800MHz



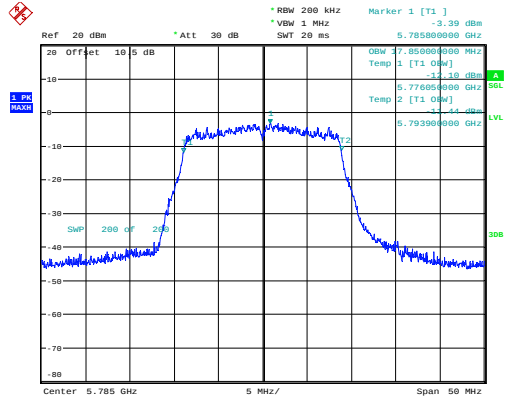
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:08:56

n20\_5745MHz\_Chain 0 17.900MHz



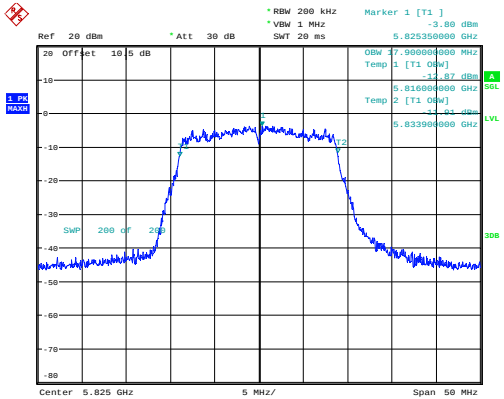
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:11:24

n20\_5785MHz\_Chain 0 17.850MHz



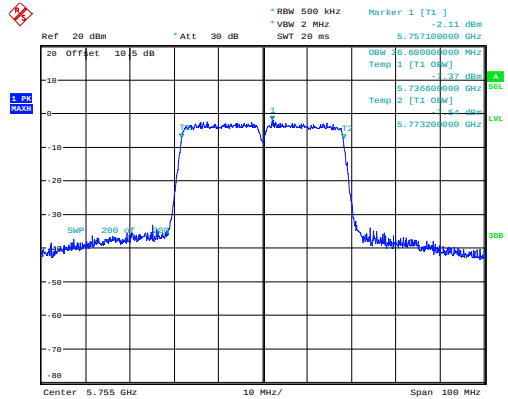
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:13:37

n20\_5825MHz\_Chain 0 17.900MHz



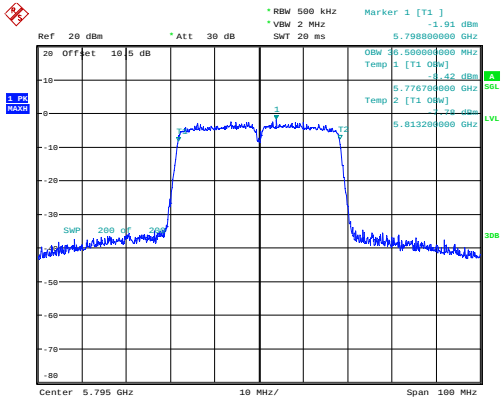
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:15:53

n40\_5755MHz\_Chain 0 36.600MHz



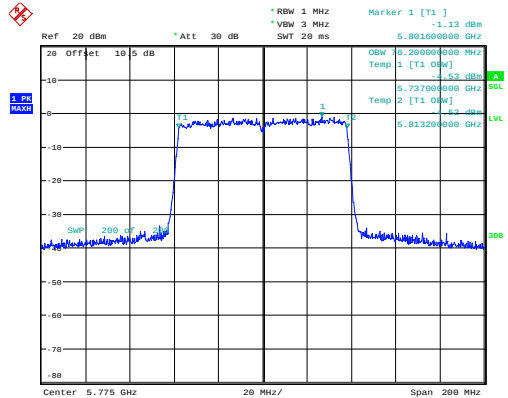
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:18:32

n40\_5795MHz\_Chain 0 36.500MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:21:19

ac80\_5775MHz\_Chain 0 76.200MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:24:16

**Maximum Conducted Output Power****5.2G**

| Mode                         | Average Output Power (dBm) | Limit (dBm) | Result |
|------------------------------|----------------------------|-------------|--------|
| a_5180MHz_Chain 0            | 4.74                       | 24          | Pass   |
| a_5180MHz_Chain 1            | 6.02                       | 24          | Pass   |
| a_5200MHz_Chain 0            | 4.84                       | 24          | Pass   |
| a_5200MHz_Chain 1            | 6.24                       | 24          | Pass   |
| a_5240MHz_Chain 0            | 5.48                       | 24          | Pass   |
| a_5240MHz_Chain 1            | 6.31                       | 24          | Pass   |
| n20_5180MHz_Chain 0          | 4.78                       | 24          | Pass   |
| n20_5180MHz_Chain 1          | 6.45                       | 24          | Pass   |
| n20_5180MHz_Chain 0+Chain 1  | 8.71                       | 24          | Pass   |
| n20_5200MHz_Chain 0          | 4.91                       | 24          | Pass   |
| n20_5200MHz_Chain 1          | 6.38                       | 24          | Pass   |
| n20_5200MHz_Chain 0+Chain 1  | 8.72                       | 24          | Pass   |
| n20_5240MHz_Chain 0          | 5.4                        | 24          | Pass   |
| n20_5240MHz_Chain 1          | 6.34                       | 24          | Pass   |
| n20_5240MHz_Chain 0+Chain 1  | 8.91                       | 24          | Pass   |
| n40_5190MHz_Chain 0          | 5.24                       | 24          | Pass   |
| n40_5190MHz_Chain 1          | 5.98                       | 24          | Pass   |
| n40_5190MHz_Chain 0+Chain 1  | 8.64                       | 24          | Pass   |
| n40_5230MHz_Chain 0          | 5.66                       | 24          | Pass   |
| n40_5230MHz_Chain 1          | 6.33                       | 24          | Pass   |
| n40_5230MHz_Chain 0+Chain 1  | 9.02                       | 24          | Pass   |
| ac80_5210MHz_Chain 0         | 5.48                       | 24          | Pass   |
| ac80_5210MHz_Chain 1         | 6.4                        | 24          | Pass   |
| ac80_5210MHz_Chain 0+Chain 1 | 8.97                       | 24          | Pass   |

Note: The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for  $N_{\text{ANT}} \leq 4$ ,  
so directional gain = antenna gain + array gain = 2.39+0 = 2.39 dBi.

**5.8G**

| Mode                         | Average Output Power (dBm) | Limit (dBm) | Result |
|------------------------------|----------------------------|-------------|--------|
| a_5745MHz_Chain 0            | 6.53                       | 30          | Pass   |
| a_5745MHz_Chain 1            | 7.75                       | 30          | Pass   |
| a_5785MHz_Chain 0            | 6.03                       | 30          | Pass   |
| a_5785MHz_Chain 1            | 7.61                       | 30          | Pass   |
| a_5825MHz_Chain 0            | 5.71                       | 30          | Pass   |
| a_5825MHz_Chain 1            | 7.68                       | 30          | Pass   |
| n20_5745MHz_Chain 0          | 6.45                       | 30          | Pass   |
| n20_5745MHz_Chain 1          | 7.61                       | 30          | Pass   |
| n20_5745MHz_Chain 0+Chain 1  | 10.08                      | 30          | Pass   |
| n20_5785MHz_Chain 0          | 5.87                       | 30          | Pass   |
| n20_5785MHz_Chain 1          | 7.78                       | 30          | Pass   |
| n20_5785MHz_Chain 0+Chain 1  | 9.94                       | 30          | Pass   |
| n20_5825MHz_Chain 0          | 5.55                       | 30          | Pass   |
| n20_5825MHz_Chain 1          | 7.83                       | 30          | Pass   |
| n20_5825MHz_Chain 0+Chain 1  | 9.85                       | 30          | Pass   |
| n40_5755MHz_Chain 0          | 6.55                       | 30          | Pass   |
| n40_5755MHz_Chain 1          | 7.65                       | 30          | Pass   |
| n40_5755MHz_Chain 0+Chain 1  | 10.15                      | 30          | Pass   |
| n40_5795MHz_Chain 0          | 6.16                       | 30          | Pass   |
| n40_5795MHz_Chain 1          | 7.74                       | 30          | Pass   |
| n40_5795MHz_Chain 0+Chain 1  | 10.03                      | 30          | Pass   |
| ac80_5775MHz_Chain 0         | 6.25                       | 30          | Pass   |
| ac80_5775MHz_Chain 1         | 7.35                       | 30          | Pass   |
| ac80_5775MHz_Chain 0+Chain 1 | 9.85                       | 30          | Pass   |

Note: The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for  $N_{\text{ANT}} \leq 4$ ,

so directional gain = antenna gain + array gain = 2.65+0 = 2.65 dBi.

**Power Spectral Density****5.2G**

| Mode                         | Value<br>(dBm/MHz) | Duty Cycle<br>Factor(dB) | PSD<br>(dBm/MHz) | Limit<br>(dBm/MHz) | Result |
|------------------------------|--------------------|--------------------------|------------------|--------------------|--------|
| a_5180MHz_Chain 0            | -5.61              | 0.32                     | -5.29            | 11                 | Pass   |
| a_5180MHz_Chain 1            | -4.33              | 0.32                     | -4.01            | 11                 | Pass   |
| a_5200MHz_Chain 0            | -5.45              | 0.32                     | -5.13            | 11                 | Pass   |
| a_5200MHz_Chain 1            | -4.15              | 0.32                     | -3.83            | 11                 | Pass   |
| a_5240MHz_Chain 0            | -4.76              | 0.32                     | -4.44            | 11                 | Pass   |
| a_5240MHz_Chain 1            | -4.03              | 0.32                     | -3.71            | 11                 | Pass   |
| n20_5180MHz_Chain 0          | -5.93              | 0.61                     | -5.32            | 11                 | Pass   |
| n20_5180MHz_Chain 1          | -4.36              | 0.61                     | -3.75            | 11                 | Pass   |
| n20_5180MHz_Chain 0+Chain 1  | -2.06              | 0.61                     | -1.45            | 11                 | Pass   |
| n20_5200MHz_Chain 0          | -5.84              | 0.61                     | -5.23            | 11                 | Pass   |
| n20_5200MHz_Chain 1          | -4.46              | 0.61                     | -3.85            | 11                 | Pass   |
| n20_5200MHz_Chain 0+Chain 1  | -2.09              | 0.61                     | -1.48            | 11                 | Pass   |
| n20_5240MHz_Chain 0          | -5.43              | 0.61                     | -4.82            | 11                 | Pass   |
| n20_5240MHz_Chain 1          | -4.42              | 0.61                     | -3.81            | 11                 | Pass   |
| n20_5240MHz_Chain 0+Chain 1  | -1.89              | 0.61                     | -1.28            | 11                 | Pass   |
| n40_5190MHz_Chain 0          | -10.07             | 1.11                     | -8.96            | 11                 | Pass   |
| n40_5190MHz_Chain 1          | -9.24              | 1.11                     | -8.13            | 11                 | Pass   |
| n40_5190MHz_Chain 0+Chain 1  | -6.62              | 1.11                     | -5.51            | 11                 | Pass   |
| n40_5230MHz_Chain 0          | -9.65              | 1.11                     | -8.54            | 11                 | Pass   |
| n40_5230MHz_Chain 1          | -8.83              | 1.11                     | -7.72            | 11                 | Pass   |
| n40_5230MHz_Chain 0+Chain 1  | -6.21              | 1.11                     | -5.10            | 11                 | Pass   |
| ac80_5210MHz_Chain 0         | -12.36             | 0.43                     | -11.93           | 11                 | Pass   |
| ac80_5210MHz_Chain 1         | -11.22             | 0.43                     | -10.79           | 11                 | Pass   |
| ac80_5210MHz_Chain 0+Chain 1 | -8.74              | 0.43                     | -8.31            | 11                 | Pass   |

Note:

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain =  $10 \log(N_{\text{ANT}}/N_{\text{SS}})$  dB,

So directional gain = antenna gain + array gain =  $2.39 + 10 \cdot \log(2/1) = 5.39$  dBi.

**5.8G**

| Mode                         | Value(dBm /500kHz) | Duty Cycle Factor(dB) | PSD(dBm /500kHz) | Limit(dBm /500kHz) | Result |
|------------------------------|--------------------|-----------------------|------------------|--------------------|--------|
| a_5745MHz_Chain 0            | -6.69              | 0.32                  | -6.37            | 30                 | Pass   |
| a_5745MHz_Chain 1            | -5.51              | 0.32                  | -5.19            | 30                 | Pass   |
| a_5785MHz_Chain 0            | -7.28              | 0.32                  | -6.96            | 30                 | Pass   |
| a_5785MHz_Chain 1            | -5.61              | 0.32                  | -5.29            | 30                 | Pass   |
| a_5825MHz_Chain 0            | -7.49              | 0.32                  | -7.17            | 30                 | Pass   |
| a_5825MHz_Chain 1            | -5.48              | 0.32                  | -5.16            | 30                 | Pass   |
| n20_5745MHz_Chain 0          | -7.28              | 0.61                  | -6.67            | 30                 | Pass   |
| n20_5745MHz_Chain 1          | -6.14              | 0.61                  | -5.53            | 30                 | Pass   |
| n20_5745MHz_Chain 0+Chain 1  | -3.66              | 0.61                  | -3.05            | 30                 | Pass   |
| n20_5785MHz_Chain 0          | -7.96              | 0.61                  | -7.35            | 30                 | Pass   |
| n20_5785MHz_Chain 1          | -6.01              | 0.61                  | -5.40            | 30                 | Pass   |
| n20_5785MHz_Chain 0+Chain 1  | -3.87              | 0.61                  | -3.26            | 30                 | Pass   |
| n20_5825MHz_Chain 0          | -8.07              | 0.61                  | -7.46            | 30                 | Pass   |
| n20_5825MHz_Chain 1          | -5.85              | 0.61                  | -5.24            | 30                 | Pass   |
| n20_5825MHz_Chain 0+Chain 1  | -3.81              | 0.61                  | -3.2             | 30                 | Pass   |
| n40_5755MHz_Chain 0          | -11.64             | 1.11                  | -10.53           | 30                 | Pass   |
| n40_5755MHz_Chain 1          | -10.77             | 1.11                  | -9.66            | 30                 | Pass   |
| n40_5755MHz_Chain 0+Chain 1  | -8.17              | 1.11                  | -7.06            | 30                 | Pass   |
| n40_5795MHz_Chain 0          | -12.18             | 1.11                  | -11.07           | 30                 | Pass   |
| n40_5795MHz_Chain 1          | -10.42             | 1.11                  | -9.31            | 30                 | Pass   |
| n40_5795MHz_Chain 0+Chain 1  | -8.2               | 1.11                  | -7.09            | 30                 | Pass   |
| ac80_5775MHz_Chain 0         | -14.43             | 0.43                  | -14.00           | 30                 | Pass   |
| ac80_5775MHz_Chain 1         | -13.48             | 0.43                  | -13.05           | 30                 | Pass   |
| ac80_5775MHz_Chain 0+Chain 1 | -10.92             | 0.43                  | -10.49           | 30                 | Pass   |

Note:

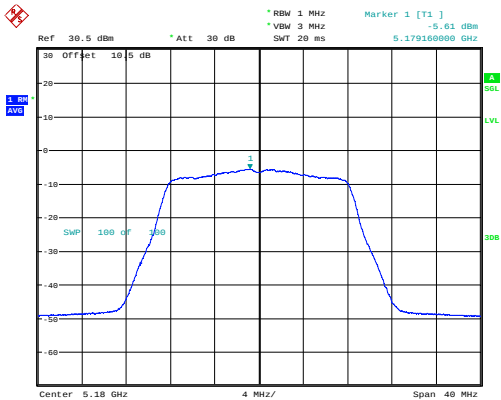
The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain =  $10 \log(N_{\text{ANT}}/N_{\text{SS}})$  dB,

So directional gain = antenna gain + array gain =  $2.65 + 10 * \log(2/1) = 5.65$  dBi.

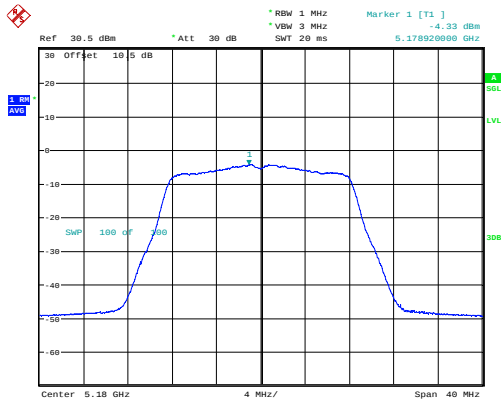
5.2G

a\_5180MHz\_Chain 0 -5.61dBm/MHz



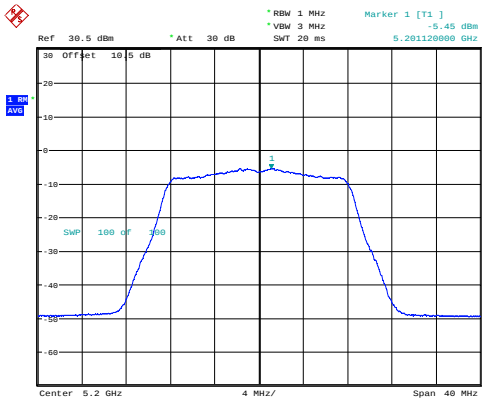
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:14:36

a\_5180MHz\_Chain 1 -4.33dBm/MHz



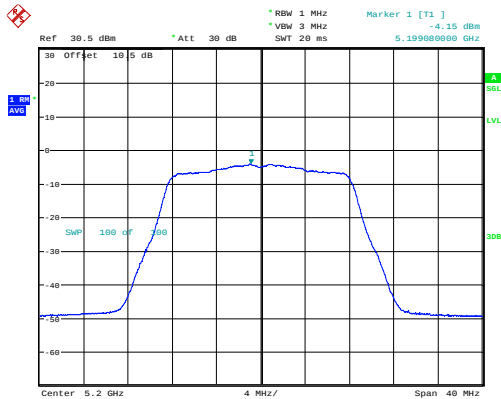
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Date: 5.SEP.2024 13:36:04

a\_5200MHz\_Chain 0 -5.45dBm/MHz



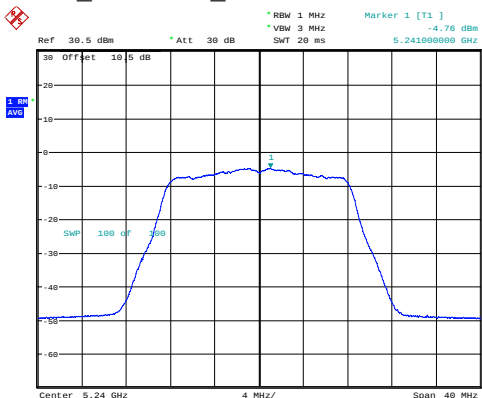
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Date: 5.SEP.2024 11:23:10

a\_5200MHz\_Chain 1 -4.15dBm/MHz



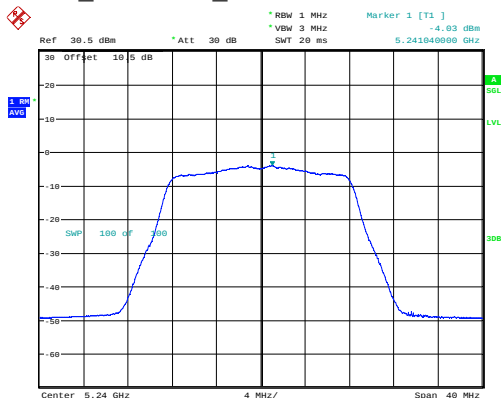
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Date: 5.SEP.2024 13:39:35

a\_5240MHz\_Chain 0 -4.76dBm/MHz



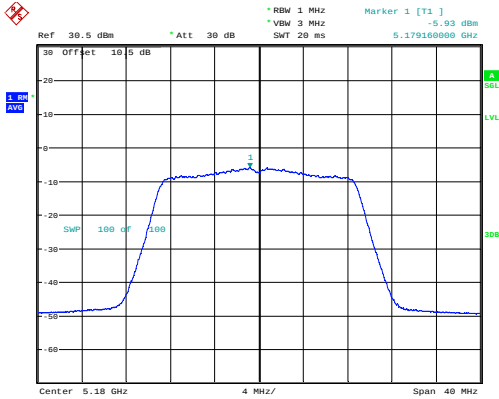
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Date: 5.SEP.2024 11:26:09

a\_5240MHz\_Chain 1 -4.03dBm/MHz



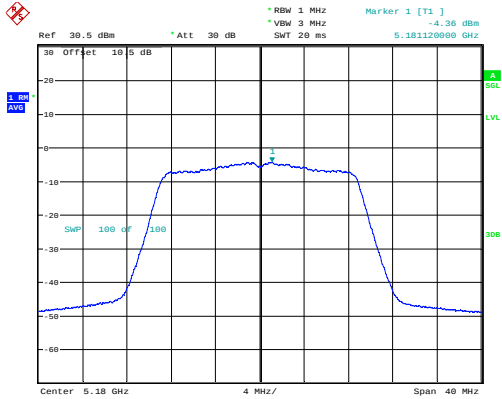
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Date: 5.SEP.2024 13:42:19

n20\_5180MHz\_Chain 0 -5.93dBm/MHz



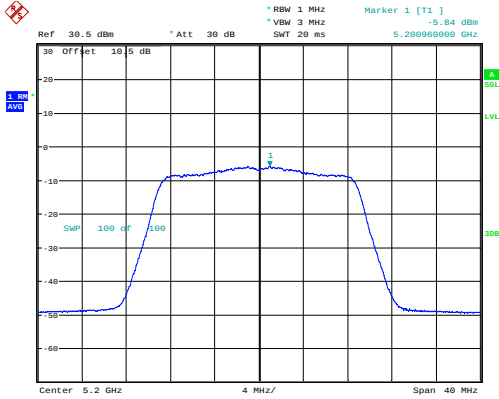
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Date: 5.SEP.2024 11:35:22

n20\_5180MHz\_Chain 1 -4.36dBm/MHz



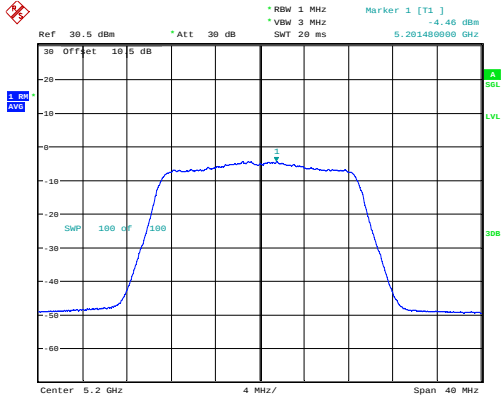
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:46:59

n20\_5200MHz\_Chain 0 -5.84dBm/MHz



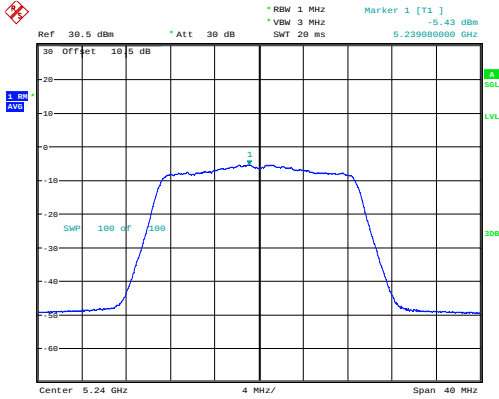
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Date: 5.SEP.2024 11:39:10

n20\_5200MHz\_Chain 1 -4.46dBm/MHz



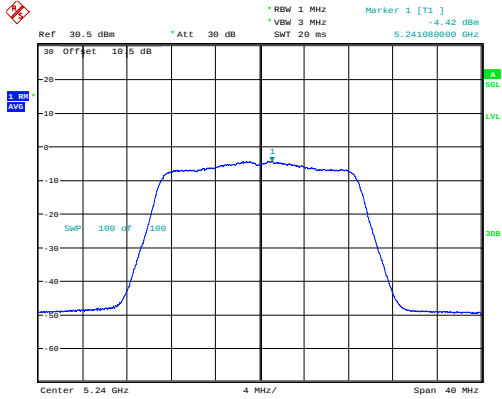
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Date: 5.SEP.2024 13:49:50

n20\_5240MHz\_Chain 0 -5.43dBm/MHz



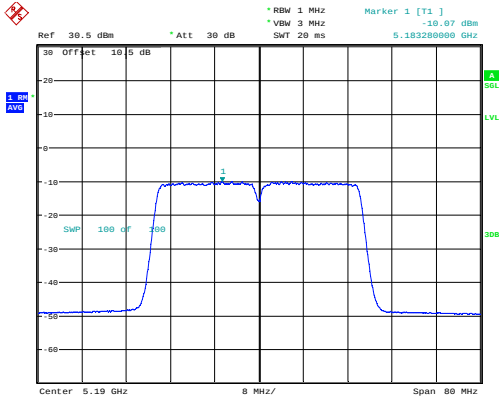
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:42:18

n20\_5240MHz\_Chain 1 -4.42dBm/MHz



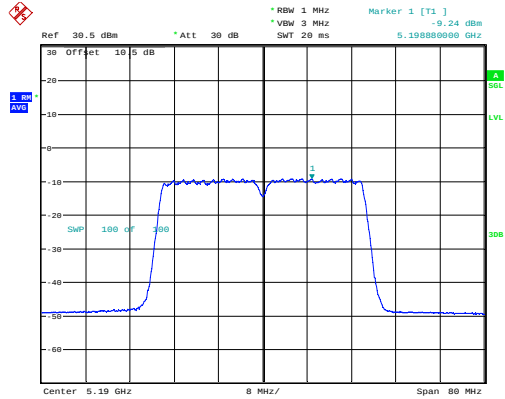
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Date: 5.SEP.2024 13:52:33

n40\_5190MHz\_Chain 0 -10.07dBm/MHz



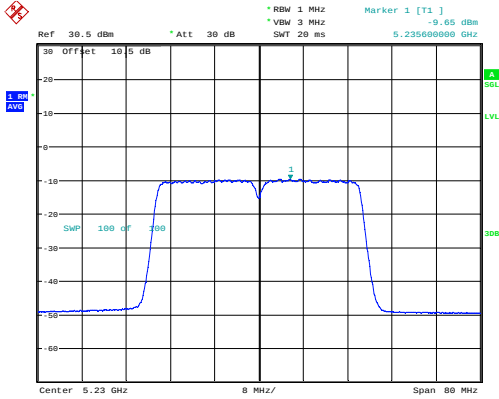
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Date: 5.SEP.2024 11:46:29

n40\_5190MHz\_Chain 1 -9.24dBm/MHz



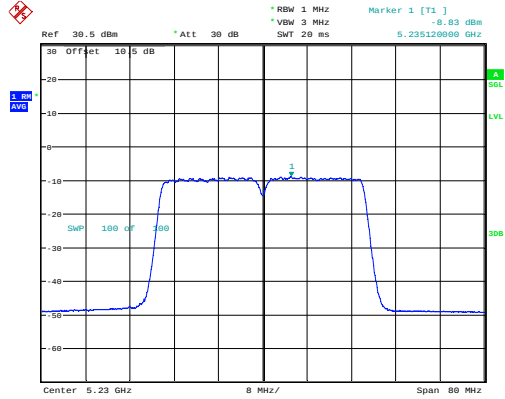
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Date: 5.SEP.2024 13:55:17

n40\_5230MHz\_Chain 0 -9.65dBm/MHz



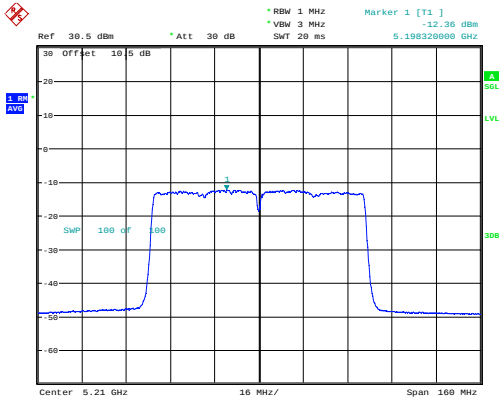
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Date: 5.SEP.2024 11:49:55

n40\_5230MHz\_Chain 1 -8.83dBm/MHz



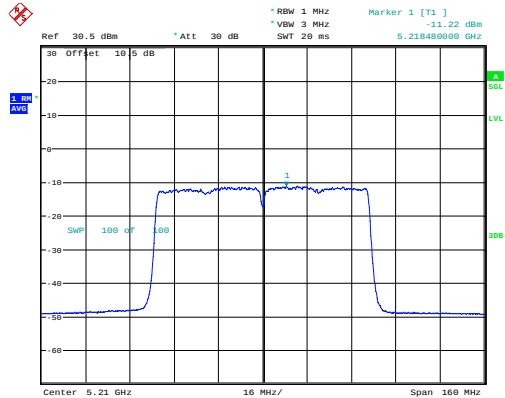
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:58:02

ac80\_5210MHz\_Chain 0 -12.36dBm/MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:53:38

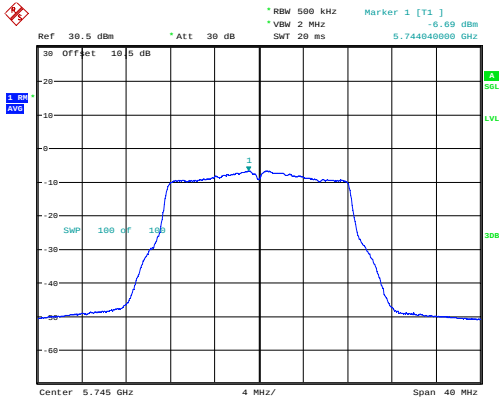
ac80\_5210MHz\_Chain 1 -11.22dBm/MHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 14:01:59

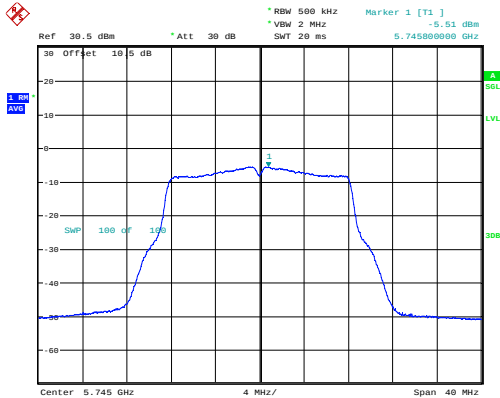
5.8G

a\_5745MHz\_Chain 0 -6.69dBm/500kHz



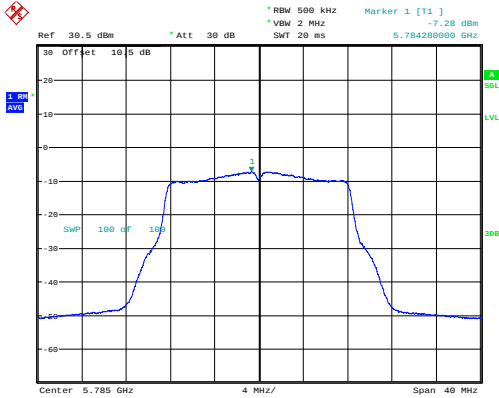
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Date: 5.SEP.2024 12:00:08

a\_5745MHz\_Chain 1 -5.51dBm/500kHz



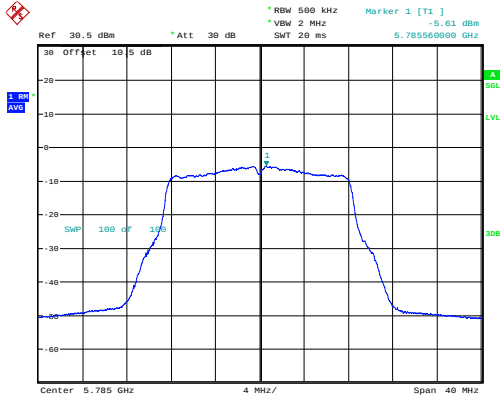
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Date: 5.SEP.2024 14:07:01

a\_5785MHz\_Chain 0 -7.28dBm/500kHz



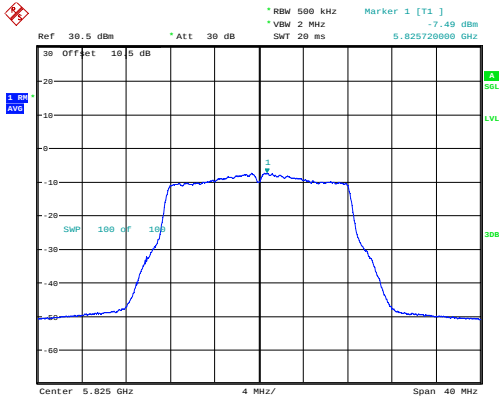
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Date: 5.SEP.2024 13:07:47

a\_5785MHz\_Chain 1 -5.61dBm/500kHz



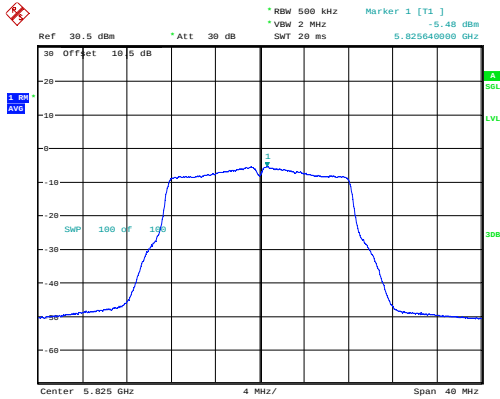
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 14:09:25

a\_5825MHz\_Chain 0 -7.49dBm/500kHz



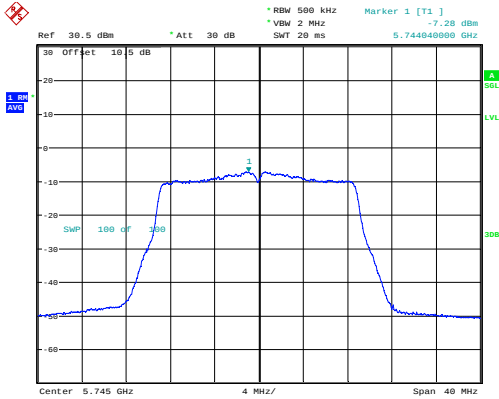
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Date: 5.SEP.2024 13:10:06

a\_5825MHz\_Chain 1 -5.48dBm/500kHz



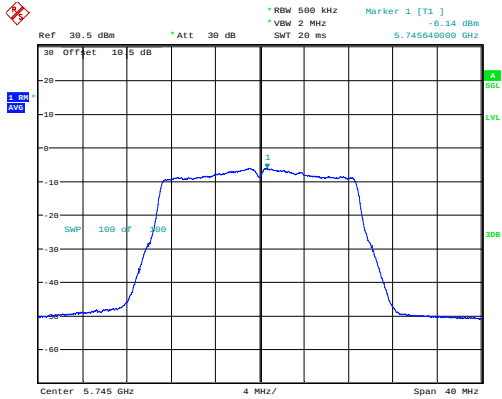
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Date: 5.SEP.2024 14:16:26

n20\_5745MHz\_Chain 0 -7.28dBm/500kHz



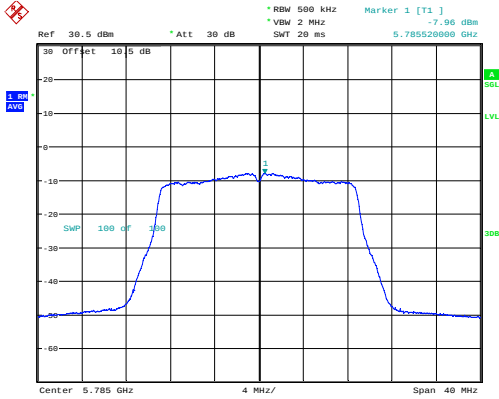
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Date: 5.SEP.2024 13:12:33

n20\_5745MHz\_Chain 1 -6.14dBm/500kHz



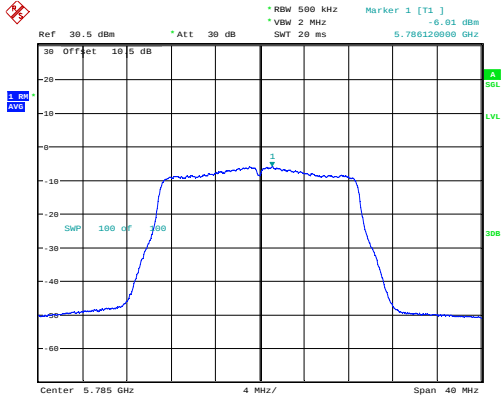
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Date: 5.SEP.2024 14:20:36

n20\_5785MHz\_Chain 0 -7.96dBm/500kHz



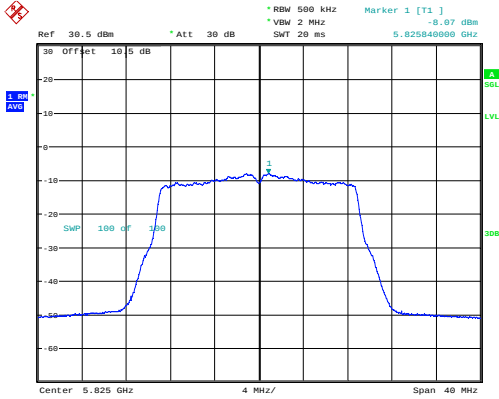
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Date: 5.SEP.2024 13:14:46

n20\_5785MHz\_Chain 1 -6.01dBm/500kHz



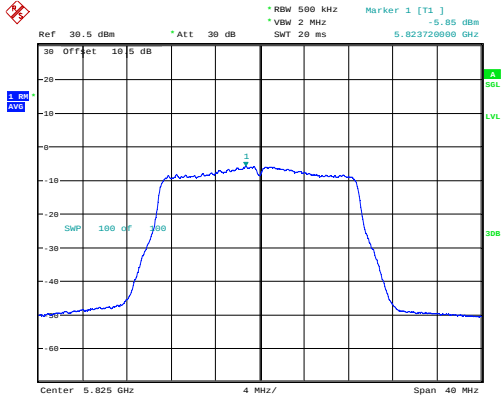
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Date: 5.SEP.2024 14:23:07

n20\_5825MHz\_Chain 0 -8.07dBm/500kHz



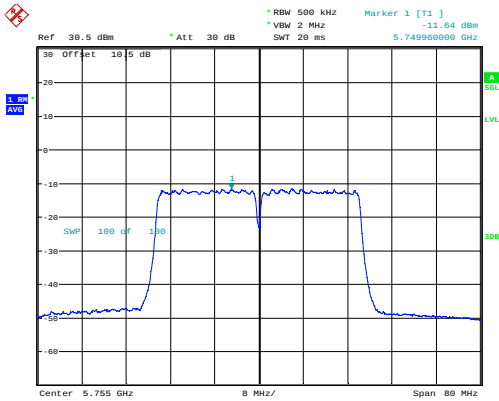
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Date: 5.SEP.2024 13:17:03

n20\_5825MHz\_Chain 1 -5.85dBm/500kHz



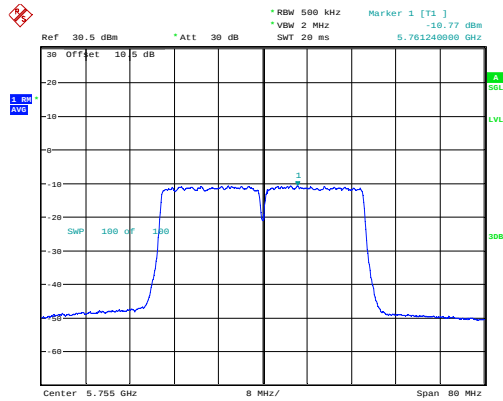
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Date: 5.SEP.2024 14:25:21

n40\_5755MHz\_Chain 0 -11.64dBm/500kHz



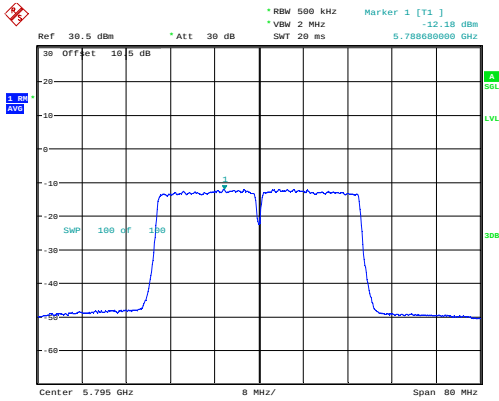
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Date: 5.SEP.2024 13:19:51

n40\_5755MHz\_Chain 1 -10.77dBm/500kHz



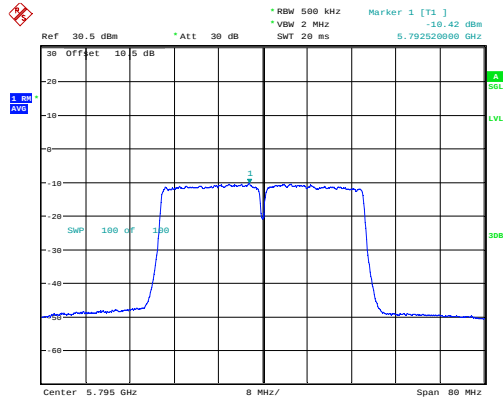
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Date: 5.SEP.2024 14:28:02

n40\_5795MHz\_Chain 0 -12.18dBm/500kHz



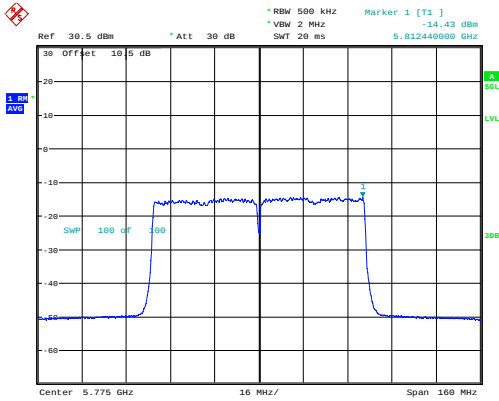
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Date: 5.SEP.2024 13:22:38

n40\_5795MHz\_Chain 1 -10.42dBm/500kHz



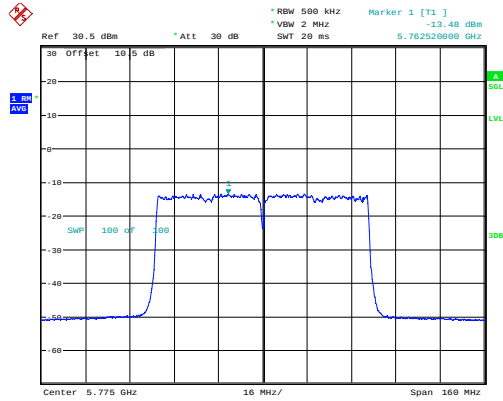
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Date: 5.SEP.2024 14:30:35

ac80\_5775MHz\_Chain 0 -14.43dBm/500kHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 13:25:44

ac80\_5775MHz\_Chain 1 -13.48dBm/500kHz



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 14:33:29

Duty Cycle

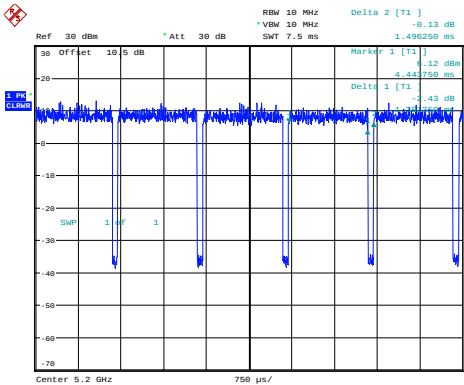
5.2G

| Mode                 | Ton<br>(ms) | Ton+Toff<br>(ms) | Duty Cycle<br>(%) | Duty Cycle<br>Factor(dB) | 1/Ton<br>(Hz) | VBW<br>Setting<br>(kHz) |
|----------------------|-------------|------------------|-------------------|--------------------------|---------------|-------------------------|
| a_5200MHz_Chain 0    | 1.391       | 1.496            | 92.98             | 0.32                     | 719           | 1                       |
| n20_5200MHz_Chain 0  | 0.672       | 0.774            | 86.82             | 0.61                     | 1488          | 2                       |
| n40_5190MHz_Chain 0  | 0.347       | 0.448            | 77.46             | 1.11                     | 2882          | 3                       |
| ac80_5210MHz_Chain 0 | 0.221       | 0.244            | 90.57             | 0.43                     | 4525          | 5                       |

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

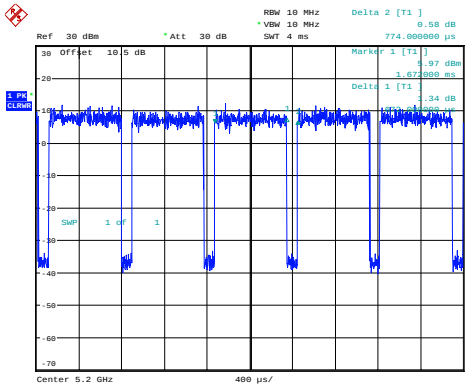
5.2G

a\_5200MHz\_Chain 0  
1.391ms,1.496ms



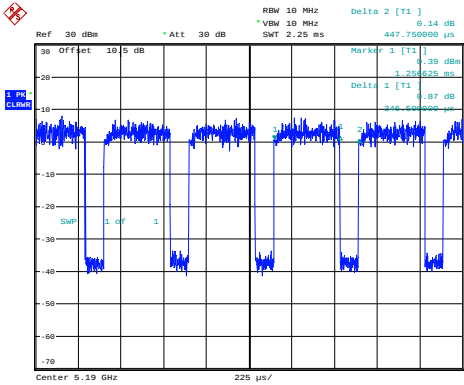
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:01:18

n20\_5200MHz\_Chain 0  
0.672ms,0.774ms



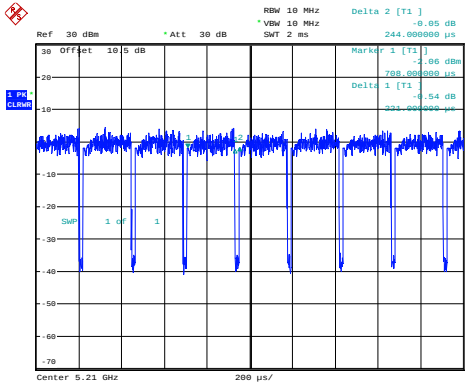
ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:07:49

n40\_5190MHz\_Chain 0  
0.347ms,0.448ms



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:08:31

ac80\_5210MHz\_Chain 0  
0.221ms,0.244ms



ProjectNo.:2403W29386E-RF Tester:Arthur Su  
Date: 5.SEP.2024 11:09:13