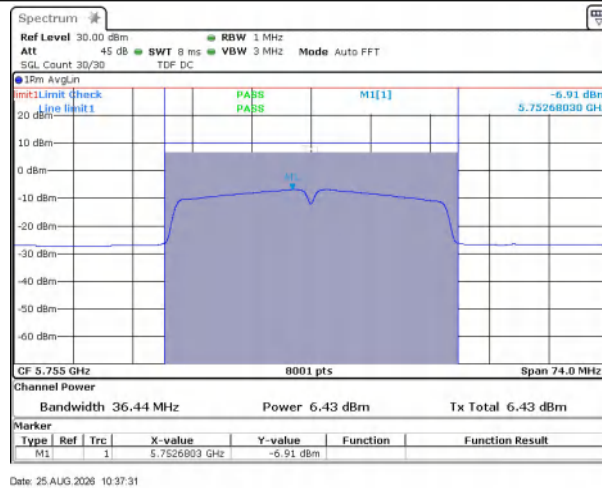
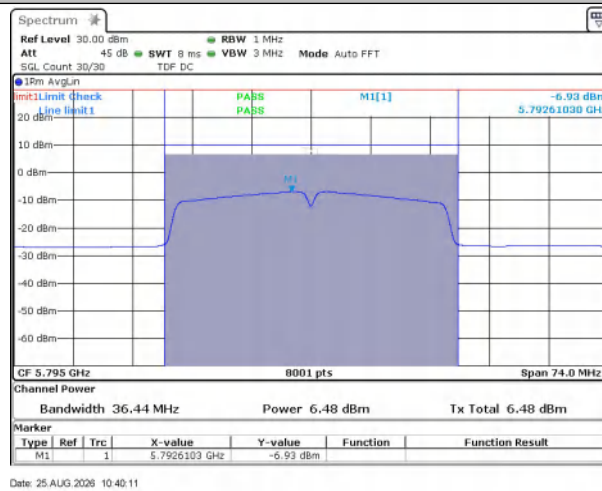
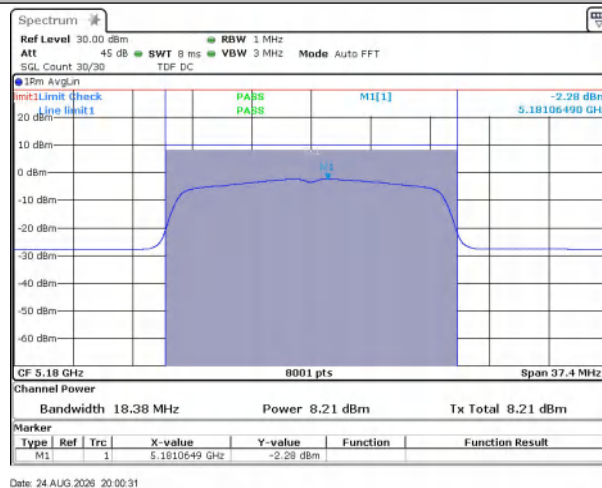




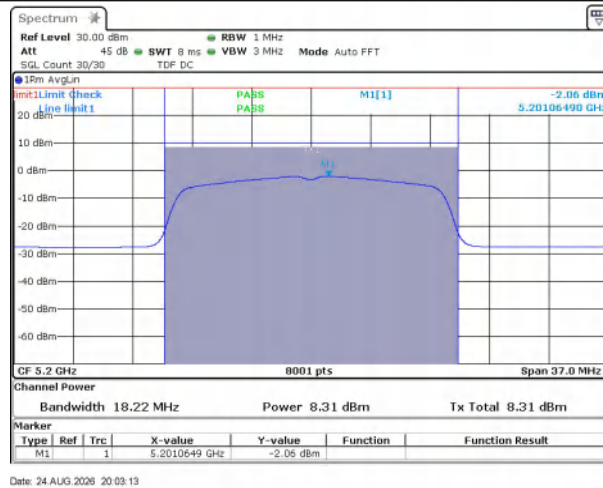
### NTNV\_802.11ac(40M)\_5795\_MCS0\_ANT1



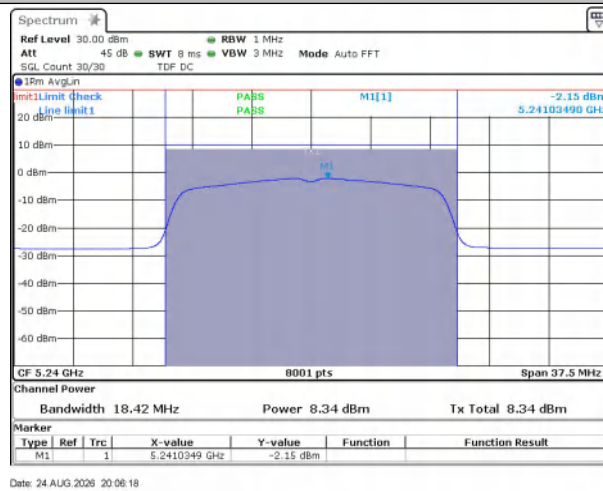
### NTNV\_802.11ax(20M)\_5180\_MCS0\_ANT1



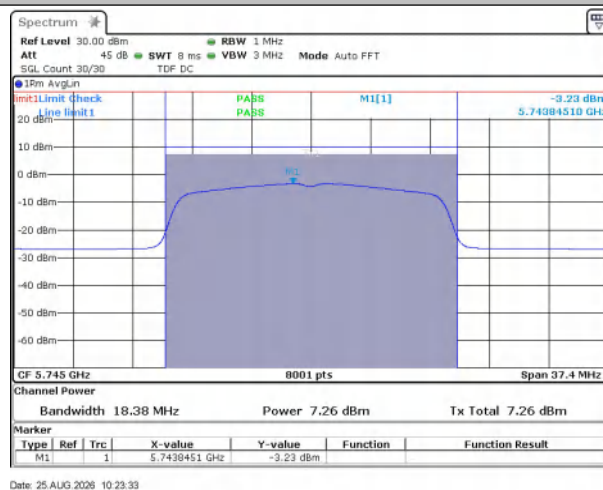
### NTNV\_802.11ax(20M)\_5200\_MCS0\_ANT1



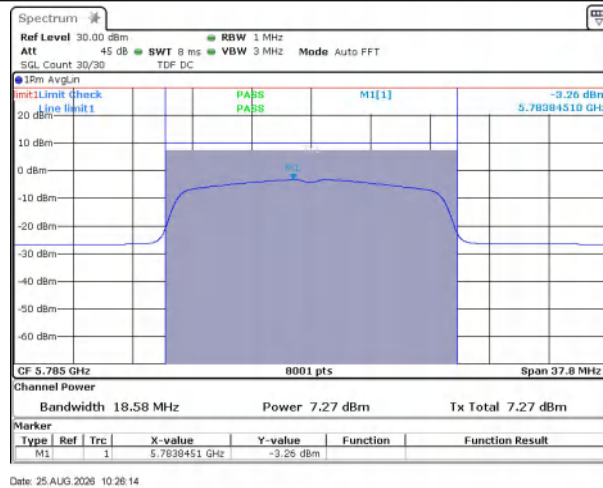
### NTNV\_802.11ax(20M)\_5240\_MCS0\_ANT1



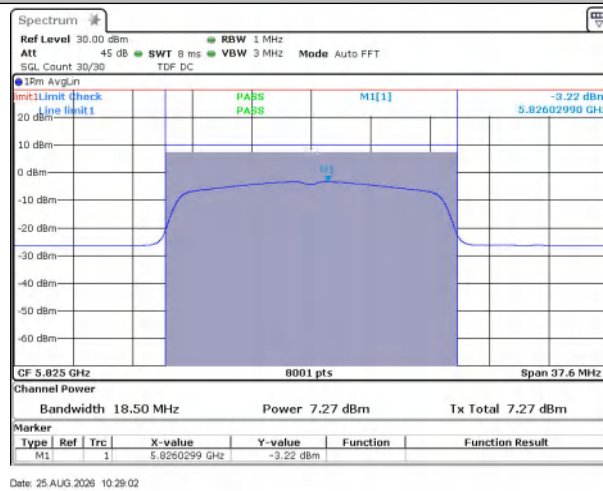
### NTNV\_802.11ax(20M)\_5745\_MCS0\_ANT1



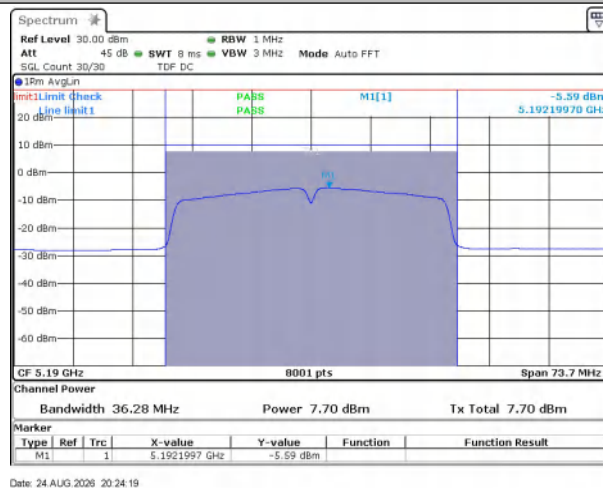
### NTNV\_802.11ax(20M)\_5785\_MCS0\_ANT1



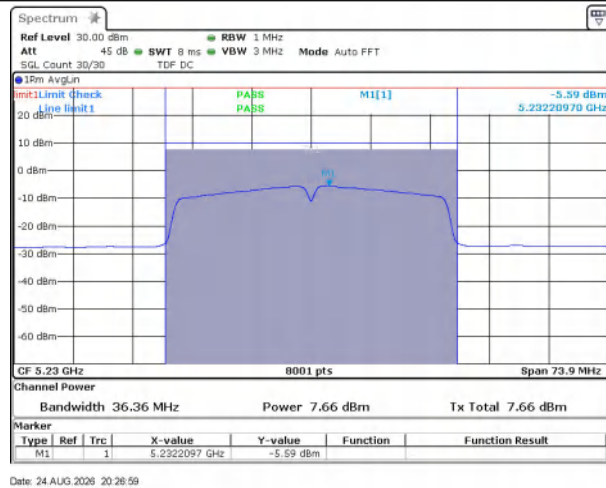
### NTNV\_802.11ax(20M)\_5825\_MCS0\_ANT1



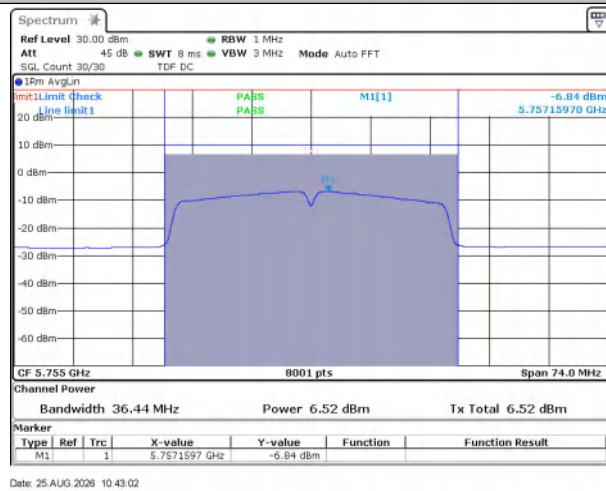
### NTNV\_802.11ax(40M)\_5190\_MCS0\_ANT1



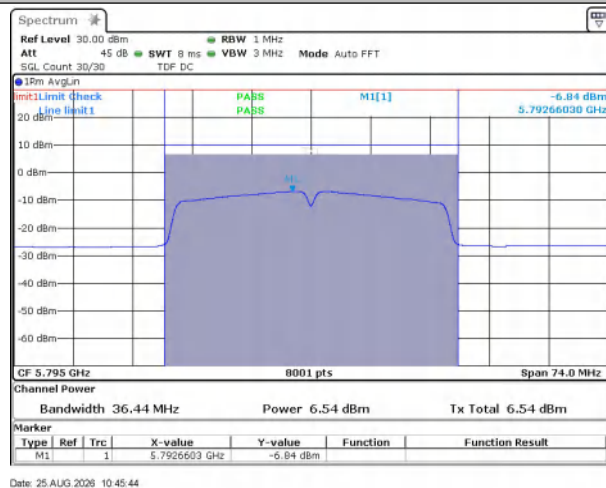
### NTNV\_802.11ax(40M)\_5230\_MCS0\_ANT1



### NTNV\_802.11ax(40M)\_5755\_MCS0\_ANT1



### NTNV\_802.11ax(40M)\_5795\_MCS0\_ANT1



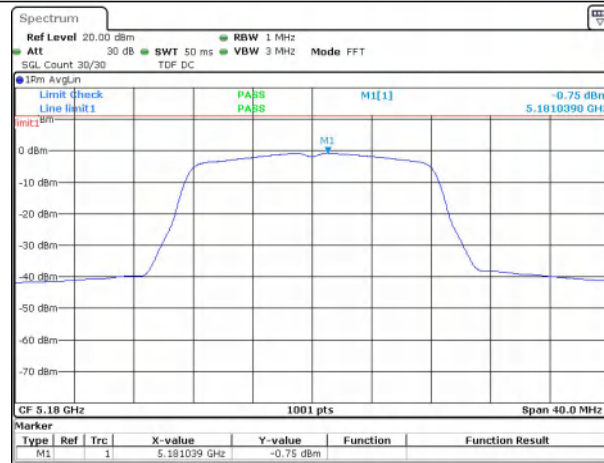
## Appendix E: Maximum power spectral density

| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate   | Antenna | RBW (KHz) | Meas (dBm) | Duty Cycle (dB) | Result (dBm) | Limit (dBm) | Verdict |
|-----|----------------|---------------|------------|--------|---------|-----------|------------|-----------------|--------------|-------------|---------|
| 1   | NTNV           | 802.11a(20M)  | 5180       | 54Mbps | ANT1    | 1000      | -0.75      | 0.13            | -0.62        | 11          | Pass    |
| 2   | NTNV           | 802.11a(20M)  | 5200       | 54Mbps | ANT1    | 1000      | -0.38      | 0.13            | -0.25        | 11          | Pass    |
| 3   | NTNV           | 802.11a(20M)  | 5240       | 54Mbps | ANT1    | 1000      | -0.62      | 0.13            | -0.49        | 11          | Pass    |
| 19  | NTNV           | 802.11a(20M)  | 5745       | 54Mbps | ANT1    | 1000      | -0.70      | 0.14            | -0.56        | 17          | Pass    |
| 20  | NTNV           | 802.11a(20M)  | 5785       | 54Mbps | ANT1    | 1000      | -0.55      | 0.14            | -0.41        | 17          | Pass    |
| 21  | NTNV           | 802.11a(20M)  | 5825       | 54Mbps | ANT1    | 1000      | -0.28      | 0.14            | -0.14        | 17          | Pass    |
| 4   | NTNV           | 802.11n(20M)  | 5180       | MCS0   | ANT1    | 1000      | -0.74      | 0.14            | -0.60        | 11          | Pass    |
| 5   | NTNV           | 802.11n(20M)  | 5200       | MCS0   | ANT1    | 1000      | -0.68      | 0.14            | -0.54        | 11          | Pass    |
| 6   | NTNV           | 802.11n(20M)  | 5240       | MCS0   | ANT1    | 1000      | -0.98      | 0.14            | -0.84        | 11          | Pass    |
| 22  | NTNV           | 802.11n(20M)  | 5745       | MCS0   | ANT1    | 1000      | -1.09      | 0.14            | -0.95        | 17          | Pass    |
| 23  | NTNV           | 802.11n(20M)  | 5785       | MCS0   | ANT1    | 1000      | -1.25      | 0.14            | -1.11        | 17          | Pass    |
| 24  | NTNV           | 802.11n(20M)  | 5825       | MCS0   | ANT1    | 1000      | -0.85      | 0.14            | -0.71        | 17          | Pass    |
| 13  | NTNV           | 802.11n(40M)  | 5190       | MCS0   | ANT1    | 1000      | -4.07      | 0.28            | -3.79        | 11          | Pass    |
| 14  | NTNV           | 802.11n(40M)  | 5230       | MCS0   | ANT1    | 1000      | -4.20      | 0.28            | -3.92        | 11          | Pass    |
| 31  | NTNV           | 802.11n(40M)  | 5755       | MCS0   | ANT1    | 1000      | -4.95      | 0.28            | -4.67        | 17          | Pass    |
| 32  | NTNV           | 802.11n(40M)  | 5795       | MCS0   | ANT1    | 1000      | -5.10      | 0.28            | -4.82        | 17          | Pass    |
| 7   | NTNV           | 802.11ac(20M) | 5180       | MCS0   | ANT1    | 1000      | -0.71      | 0.14            | -0.57        | 11          | Pass    |
| 8   | NTNV           | 802.11ac(20M) | 5200       | MCS0   | ANT1    | 1000      | -0.59      | 0.14            | -0.45        | 11          | Pass    |
| 9   | NTNV           | 802.11ac(20M) | 5240       | MCS0   | ANT1    | 1000      | -0.74      | 0.14            | -0.60        | 11          | Pass    |
| 25  | NTNV           | 802.11ac(20M) | 5745       | MCS0   | ANT1    | 1000      | -1.50      | 0.14            | -1.36        | 17          | Pass    |
| 26  | NTNV           | 802.11ac(20M) | 5785       | MCS0   | ANT1    | 1000      | -1.42      | 0.14            | -1.28        | 17          | Pass    |
| 27  | NTNV           | 802.11ac(20M) | 5825       | MCS0   | ANT1    | 1000      | -1.28      | 0.14            | -1.14        | 17          | Pass    |
| 15  | NTNV           | 802.11ac(40M) | 5190       | MCS0   | ANT1    | 1000      | -4.10      | 0.28            | -3.82        | 11          | Pass    |
| 16  | NTNV           | 802.11ac(40M) | 5230       | MCS0   | ANT1    | 1000      | -4.22      | 0.28            | -3.94        | 11          | Pass    |
| 33  | NTNV           | 802.11ac(40M) | 5755       | MCS0   | ANT1    | 1000      | -5.10      | 0.28            | -4.82        | 17          | Pass    |
| 34  | NTNV           | 802.11ac(40M) | 5795       | MCS0   | ANT1    | 1000      | -5.00      | 0.28            | -4.72        | 17          | Pass    |

|    |      |               |      |      |      |      |       |      |       |    |      |
|----|------|---------------|------|------|------|------|-------|------|-------|----|------|
| 10 | NTNV | 802.11ax(20M) | 5180 | MCS0 | ANT1 | 1000 | -0.72 | 0.14 | -0.58 | 11 | Pass |
| 11 | NTNV | 802.11ax(20M) | 5200 | MCS0 | ANT1 | 1000 | -0.60 | 0.14 | -0.46 | 11 | Pass |
| 12 | NTNV | 802.11ax(20M) | 5240 | MCS0 | ANT1 | 1000 | -0.77 | 0.14 | -0.63 | 11 | Pass |
| 28 | NTNV | 802.11ax(20M) | 5745 | MCS0 | ANT1 | 1000 | -1.40 | 0.14 | -1.26 | 17 | Pass |
| 29 | NTNV | 802.11ax(20M) | 5785 | MCS0 | ANT1 | 1000 | -1.35 | 0.14 | -1.21 | 17 | Pass |
| 30 | NTNV | 802.11ax(20M) | 5825 | MCS0 | ANT1 | 1000 | -1.27 | 0.14 | -1.13 | 17 | Pass |
| 17 | NTNV | 802.11ax(40M) | 5190 | MCS0 | ANT1 | 1000 | -4.12 | 0.28 | -3.84 | 11 | Pass |
| 18 | NTNV | 802.11ax(40M) | 5230 | MCS0 | ANT1 | 1000 | -4.22 | 0.28 | -3.94 | 11 | Pass |
| 35 | NTNV | 802.11ax(40M) | 5755 | MCS0 | ANT1 | 1000 | -5.01 | 0.28 | -4.73 | 17 | Pass |
| 36 | NTNV | 802.11ax(40M) | 5795 | MCS0 | ANT1 | 1000 | -4.96 | 0.28 | -4.68 | 17 | Pass |

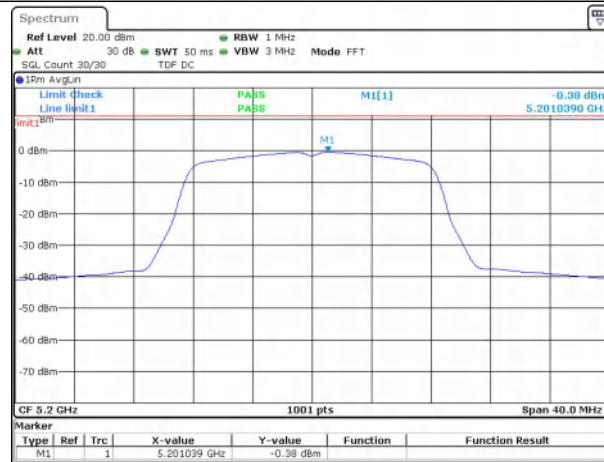
## Test Graphs

NTNV\_802.11a(20M)\_5180\_54Mbps\_ANT1



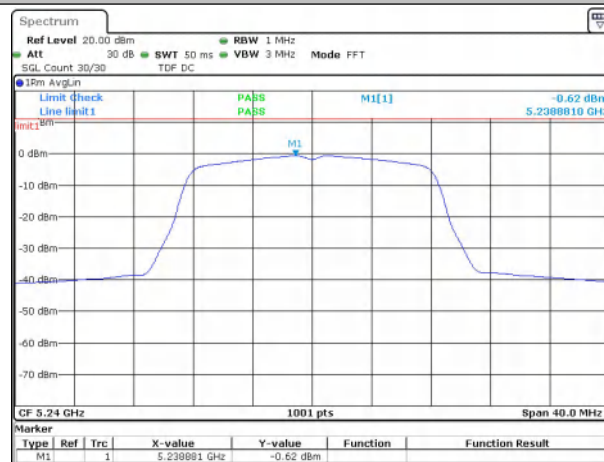
Date: 24 AUG 2026 19:32:16

NTNV\_802.11a(20M)\_5200\_54Mbps\_ANT1



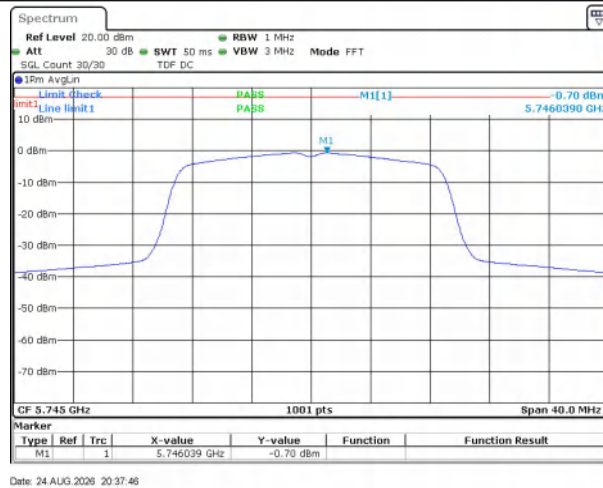
Date: 24 AUG 2026 19:34:50

NTNV\_802.11a(20M)\_5240\_54Mbps\_ANT1

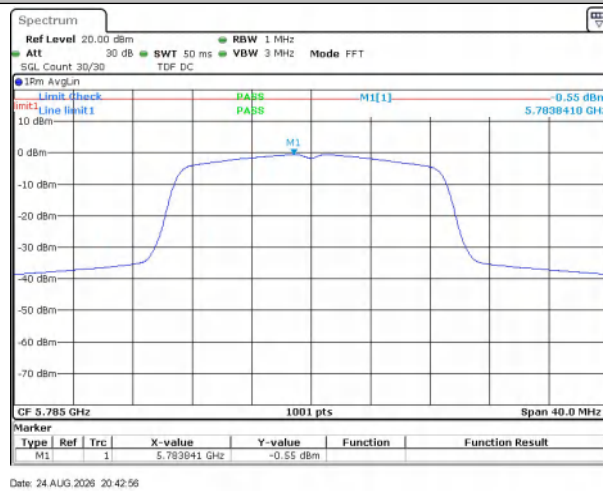


Date: 24 AUG 2026 19:37:08

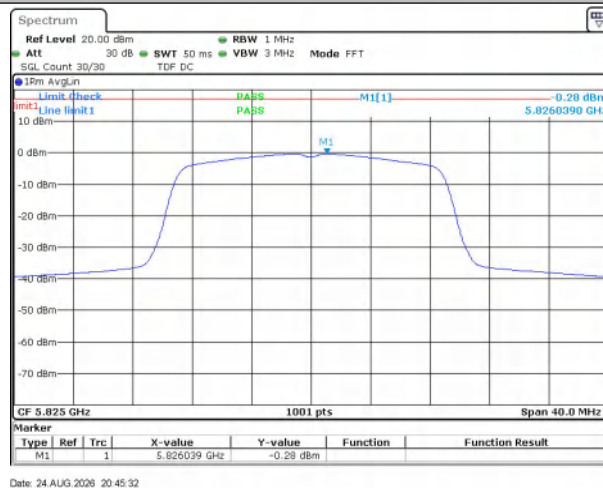
NTNV\_802.11a(20M)\_5745\_54Mbps\_ANT1



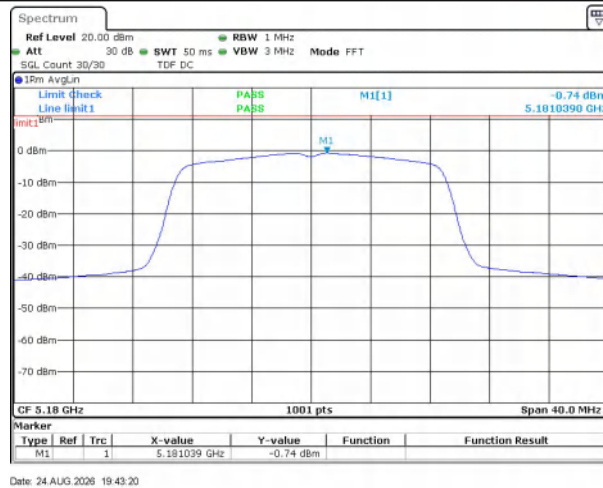
### NTNV\_802.11a(20M)\_5785\_54Mbps\_ANT1



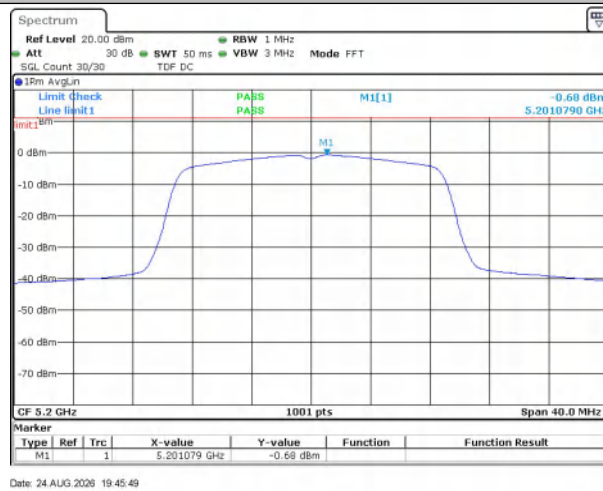
### NTNV\_802.11a(20M)\_5825\_54Mbps\_ANT1



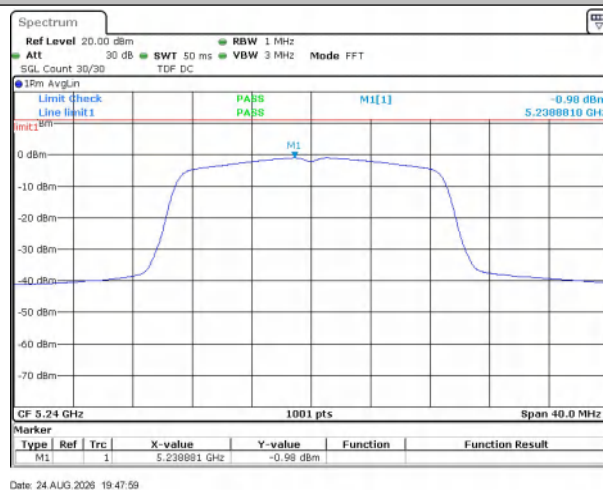
### NTNV\_802.11n(20M)\_5180\_MCS0\_ANT1



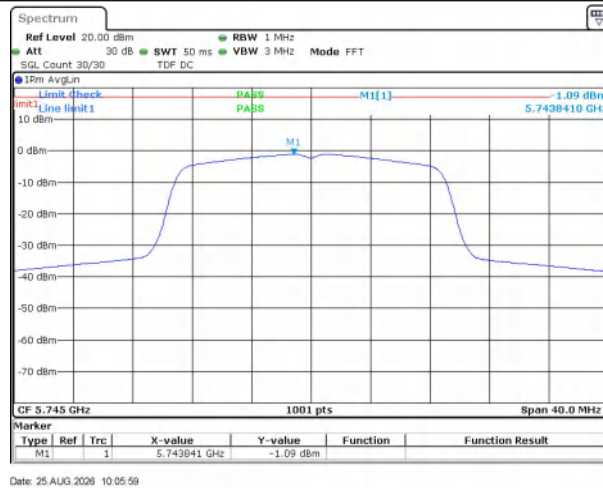
### NTNV\_802.11n(20M)\_5200\_MCS0\_ANT1



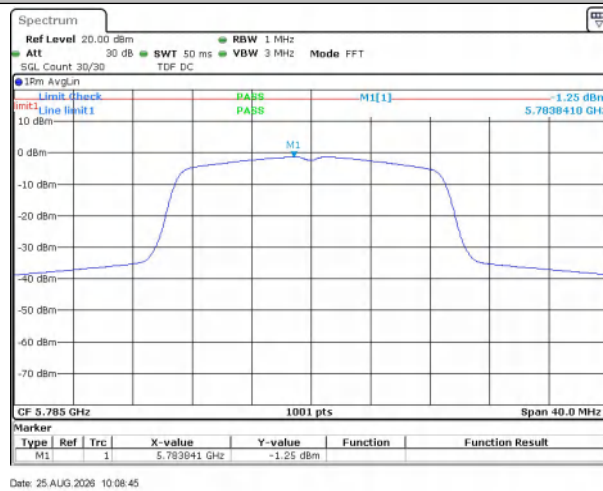
### NTNV\_802.11n(20M)\_5240\_MCS0\_ANT1



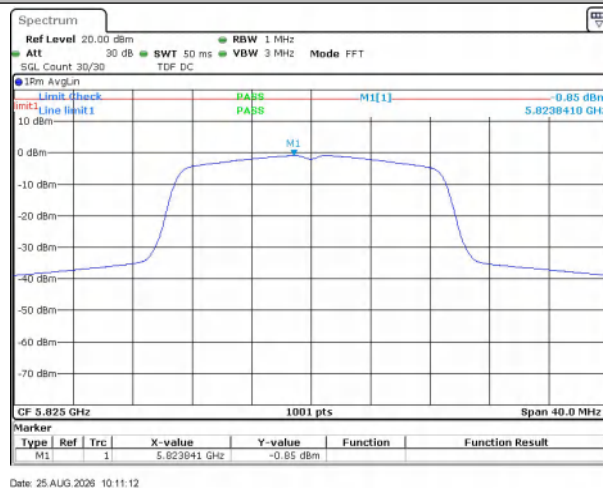
### NTNV\_802.11n(20M)\_5745\_MCS0\_ANT1



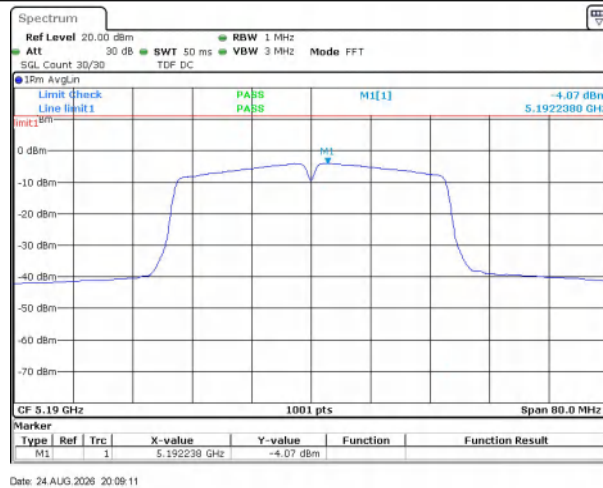
### NTNV\_802.11n(20M)\_5785\_MCS0\_ANT1



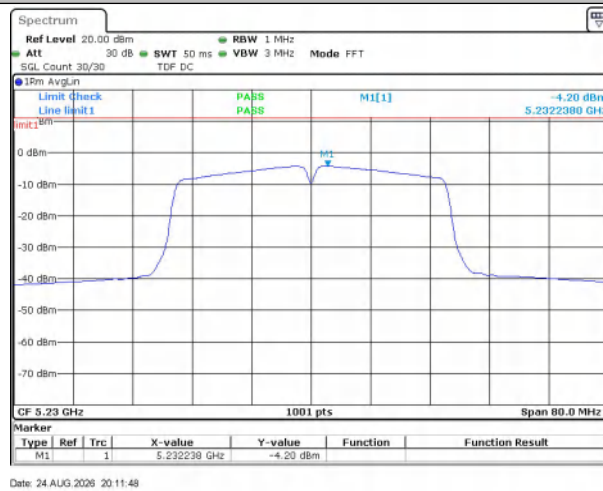
### NTNV\_802.11n(20M)\_5825\_MCS0\_ANT1



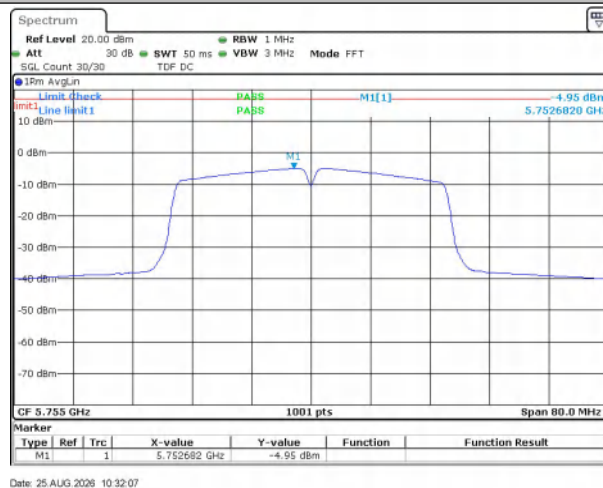
### NTNV\_802.11n(40M)\_5190\_MCS0\_ANT1



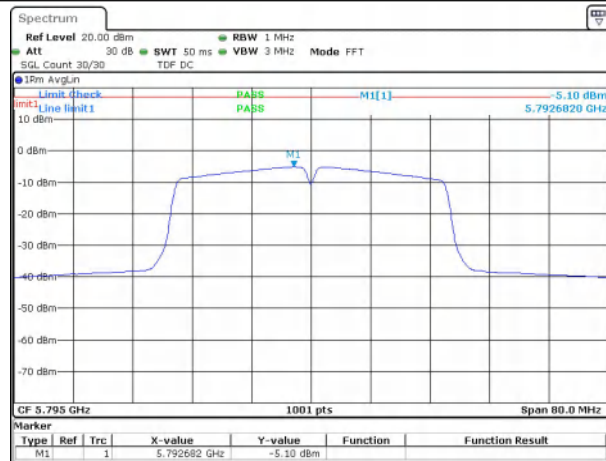
### NTNV\_802.11n(40M)\_5230\_MCS0\_ANT1



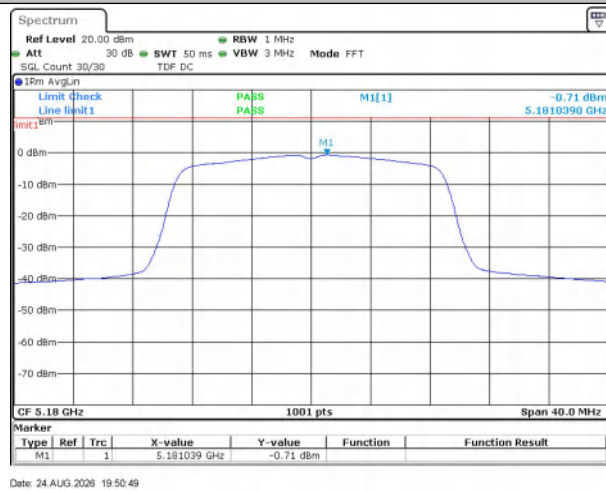
### NTNV\_802.11n(40M)\_5755\_MCS0\_ANT1



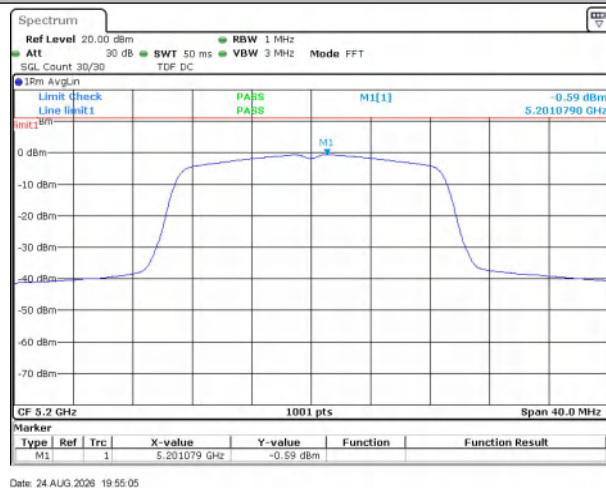
### NTNV\_802.11n(40M)\_5795\_MCS0\_ANT1



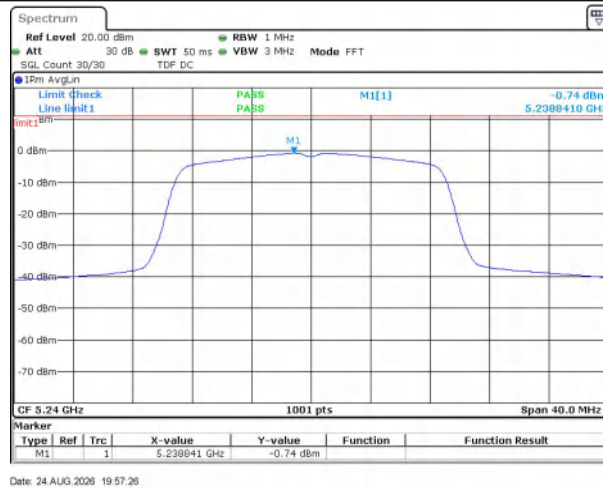
### NTNV\_802.11ac(20M)\_5180\_MCS0\_ANT1



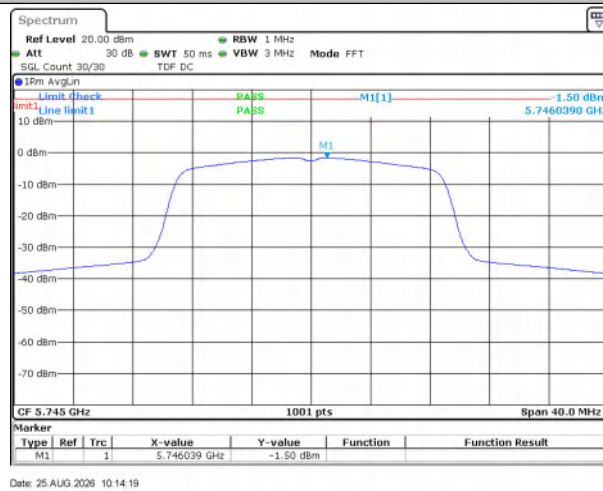
### NTNV\_802.11ac(20M)\_5200\_MCS0\_ANT1



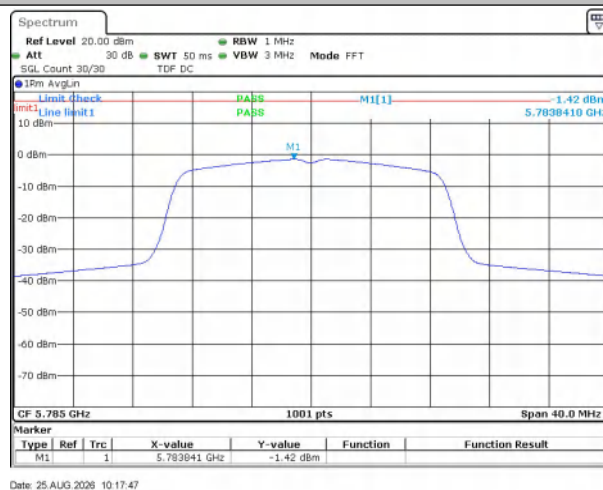
### NTNV\_802.11ac(20M)\_5240\_MCS0\_ANT1



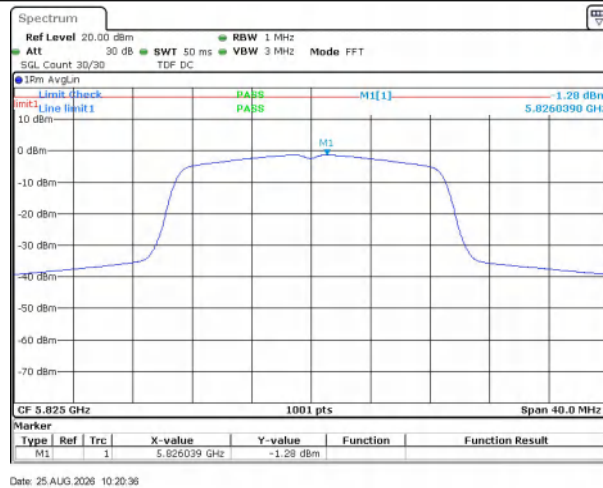
### NTNV\_802.11ac(20M)\_5745\_MCS0\_ANT1



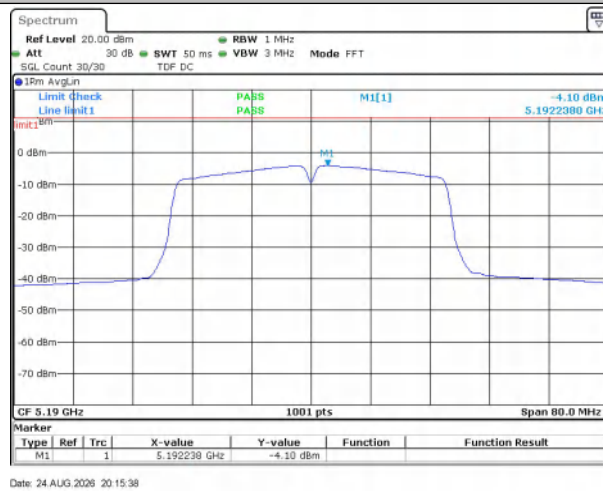
### NTNV\_802.11ac(20M)\_5785\_MCS0\_ANT1



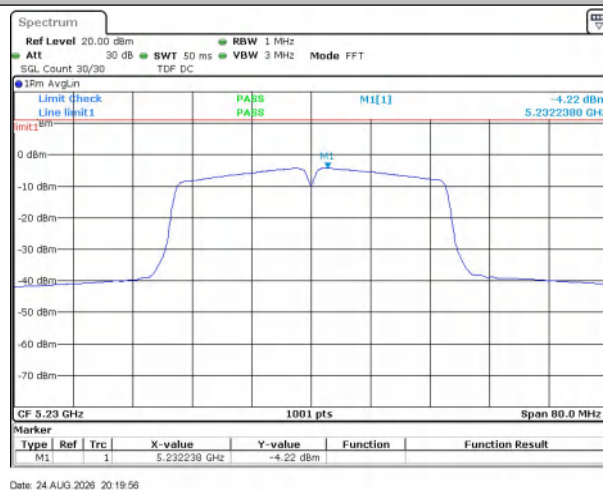
### NTNV\_802.11ac(20M)\_5825\_MCS0\_ANT1



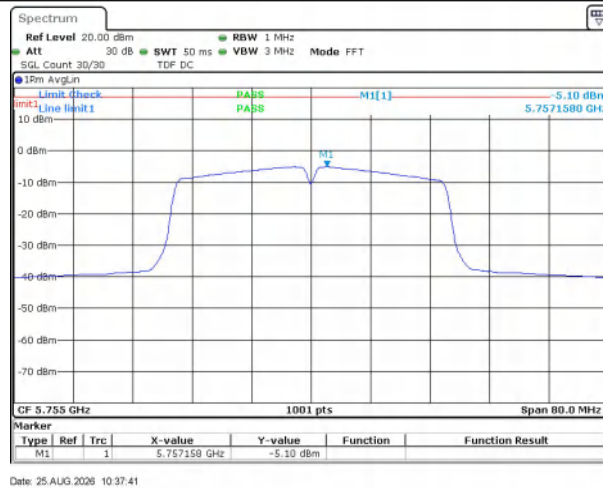
### NTNV\_802.11ac(40M)\_5190\_MCS0\_ANT1



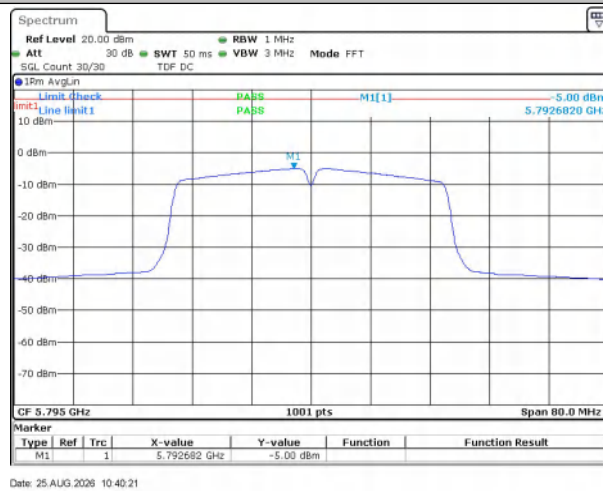
### NTNV\_802.11ac(40M)\_5230\_MCS0\_ANT1



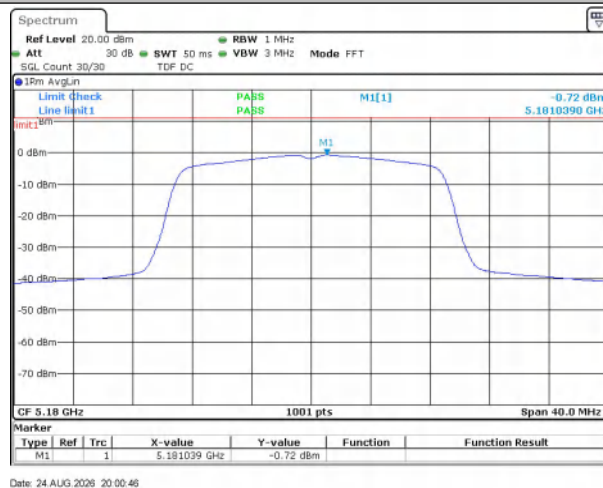
### NTNV\_802.11ac(40M)\_5755\_MCS0\_ANT1



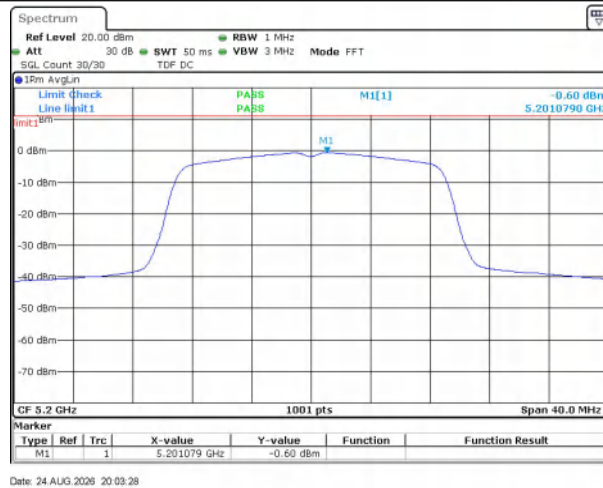
NTNV\_802.11ac(40M)\_5795\_MCS0\_ANT1



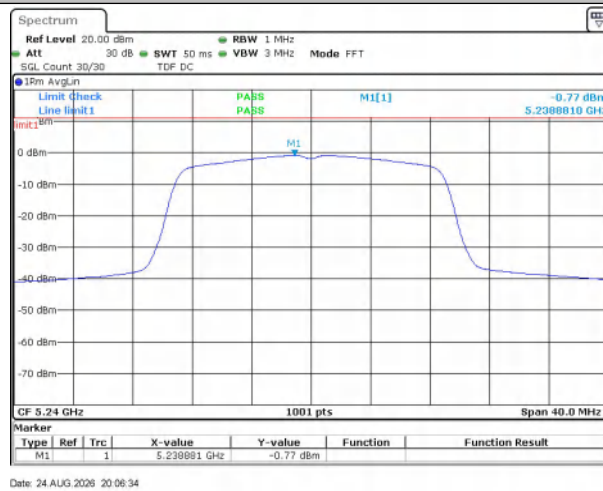
NTNV\_802.11ax(20M)\_5180\_MCS0\_ANT1



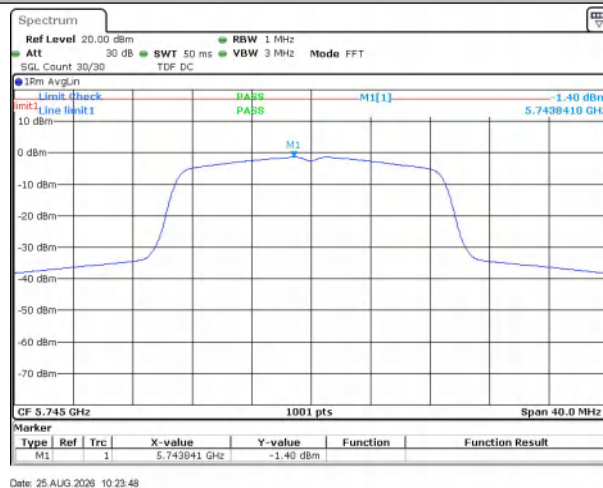
NTNV\_802.11ax(20M)\_5200\_MCS0\_ANT1



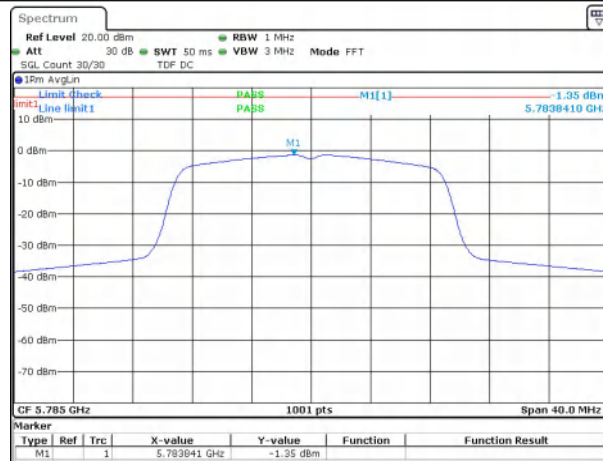
### NTNV\_802.11ax(20M)\_5240\_MCS0\_ANT1



### NTNV\_802.11ax(20M)\_5745\_MCS0\_ANT1

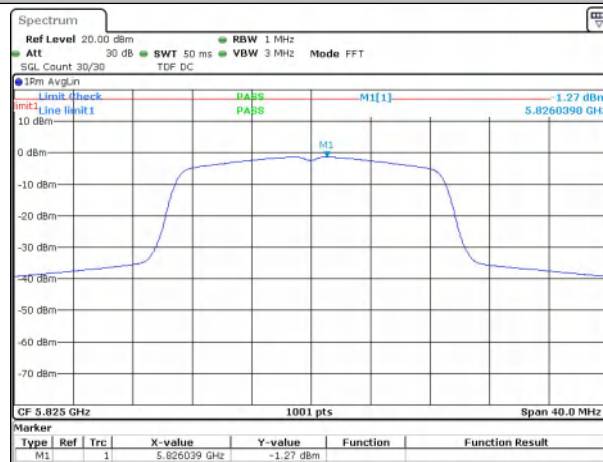


### NTNV\_802.11ax(20M)\_5785\_MCS0\_ANT1



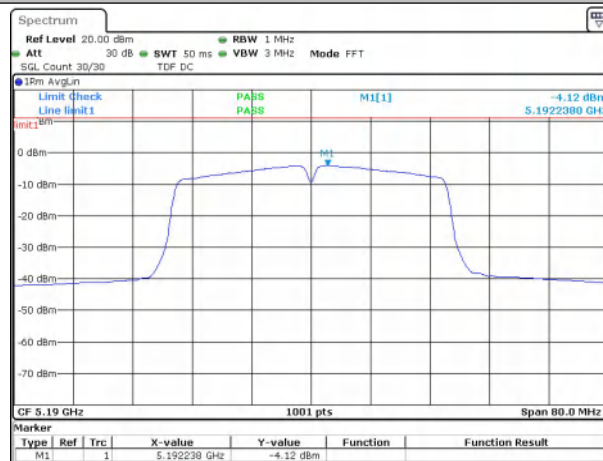
Date: 25 AUG 2026 10:26:29

### NTNV\_802.11ax(20M)\_5825\_MCS0\_ANT1



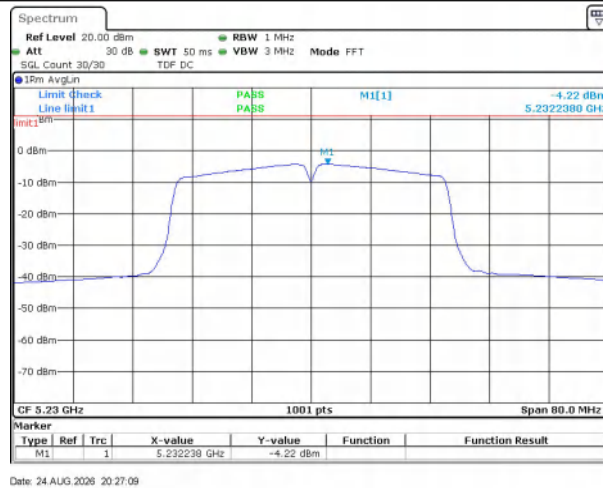
Date: 25 AUG 2026 10:28:17

### NTNV\_802.11ax(40M)\_5190\_MCS0\_ANT1

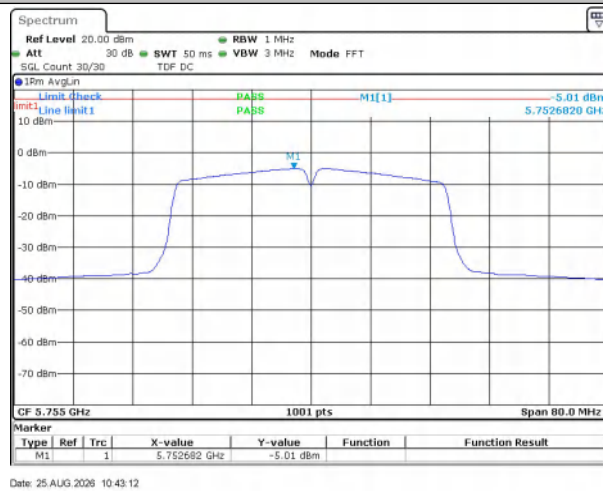


Date: 24 AUG 2026 20:24:29

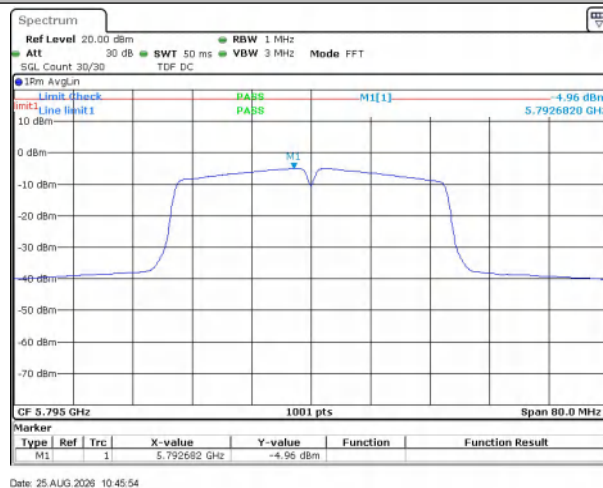
### NTNV\_802.11ax(40M)\_5230\_MCS0\_ANT1



### NTNV\_802.11ax(40M)\_5755\_MCS0\_ANT1



### NTNV\_802.11ax(40M)\_5795\_MCS0\_ANT1



## Appendix F: Band edge measurements

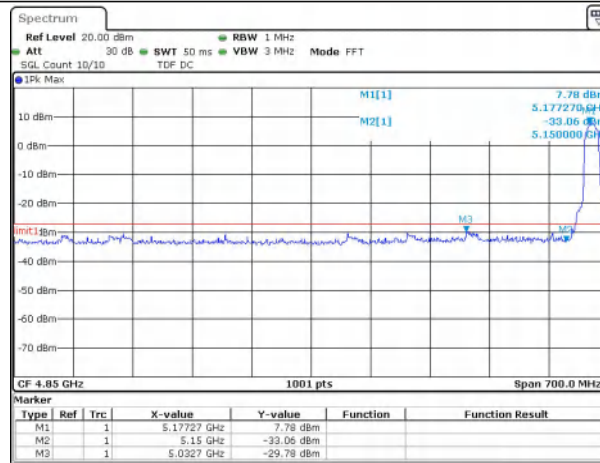
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate   | Antenna | Reference (dBm) | Emission Level (dBm) | Limit (dBm) | Verdict |
|-----|----------------|---------------|------------|--------|---------|-----------------|----------------------|-------------|---------|
| 1   | NTNV           | 802.11a(20M)  | 5180       | 54Mbps | ANT1    | -29.78          | -27                  | Pass        | Pass    |
| 2   | NTNV           | 802.11a(20M)  | 5240       | 54Mbps | ANT1    | -28.72          | -27                  | Pass        | Pass    |
| 15  | NTNV           | 802.11a(20M)  | 5745       | 54Mbps | ANT1    | -22.05          | -27                  | Pass        | Pass    |
| 16  | NTNV           | 802.11a(20M)  | 5825       | 54Mbps | ANT1    | -27.68          | -27                  | Pass        | Pass    |
| 3   | NTNV           | 802.11n(20M)  | 5180       | MCS0   | ANT1    | -28.47          | -27                  | Pass        | Pass    |
| 4   | NTNV           | 802.11n(20M)  | 5240       | MCS0   | ANT1    | -28.59          | -27                  | Pass        | Pass    |
| 17  | NTNV           | 802.11n(20M)  | 5745       | MCS0   | ANT1    | -18.72          | -27                  | Pass        | Pass    |
| 18  | NTNV           | 802.11n(20M)  | 5825       | MCS0   | ANT1    | -27.17          | -27                  | Pass        | Pass    |
| 9   | NTNV           | 802.11n(40M)  | 5190       | MCS0   | ANT1    | -28.13          | -27                  | Pass        | Pass    |
| 10  | NTNV           | 802.11n(40M)  | 5230       | MCS0   | ANT1    | -29.05          | -27                  | Pass        | Pass    |
| 23  | NTNV           | 802.11n(40M)  | 5755       | MCS0   | ANT1    | -19.20          | -27                  | Pass        | Pass    |
| 24  | NTNV           | 802.11n(40M)  | 5795       | MCS0   | ANT1    | -26.92          | -27                  | Pass        | Pass    |
| 5   | NTNV           | 802.11ac(20M) | 5180       | MCS0   | ANT1    | -29.39          | -27                  | Pass        | Pass    |
| 6   | NTNV           | 802.11ac(20M) | 5240       | MCS0   | ANT1    | -28.64          | -27                  | Pass        | Pass    |
| 19  | NTNV           | 802.11ac(20M) | 5745       | MCS0   | ANT1    | -23.66          | -27                  | Pass        | Pass    |
| 20  | NTNV           | 802.11ac(20M) | 5825       | MCS0   | ANT1    | -27.31          | -27                  | Pass        | Pass    |
| 11  | NTNV           | 802.11ac(40M) | 5190       | MCS0   | ANT1    | -29.23          | -27                  | Pass        | Pass    |
| 12  | NTNV           | 802.11ac(40M) | 5230       | MCS0   | ANT1    | -29.13          | -27                  | Pass        | Pass    |
| 25  | NTNV           | 802.11ac(40M) | 5755       | MCS0   | ANT1    | -19.32          | -27                  | Pass        | Pass    |
| 26  | NTNV           | 802.11ac(40M) | 5795       | MCS0   | ANT1    | -27.50          | -27                  | Pass        | Pass    |
| 7   | NTNV           | 802.11ax(20M) | 5180       | MCS0   | ANT1    | -29.42          | -27                  | Pass        | Pass    |
| 8   | NTNV           | 802.11ax(20M) | 5240       | MCS0   | ANT1    | -28.73          | -27                  | Pass        | Pass    |

|    |      |                   |      |      |      |        |     |      |      |
|----|------|-------------------|------|------|------|--------|-----|------|------|
| 21 | NTNV | 802.11ax(20M<br>) | 5745 | MCS0 | ANT1 | -21.82 | -27 | Pass | Pass |
| 22 | NTNV | 802.11ax(20M<br>) | 5825 | MCS0 | ANT1 | -27.74 | -27 | Pass | Pass |
| 13 | NTNV | 802.11ax(40M<br>) | 5190 | MCS0 | ANT1 | -28.84 | -27 | Pass | Pass |
| 14 | NTNV | 802.11ax(40M<br>) | 5230 | MCS0 | ANT1 | -28.46 | -27 | Pass | Pass |
| 27 | NTNV | 802.11ax(40M<br>) | 5755 | MCS0 | ANT1 | -19.88 | -27 | Pass | Pass |
| 28 | NTNV | 802.11ax(40M<br>) | 5795 | MCS0 | ANT1 | -27.55 | -27 | Pass | Pass |

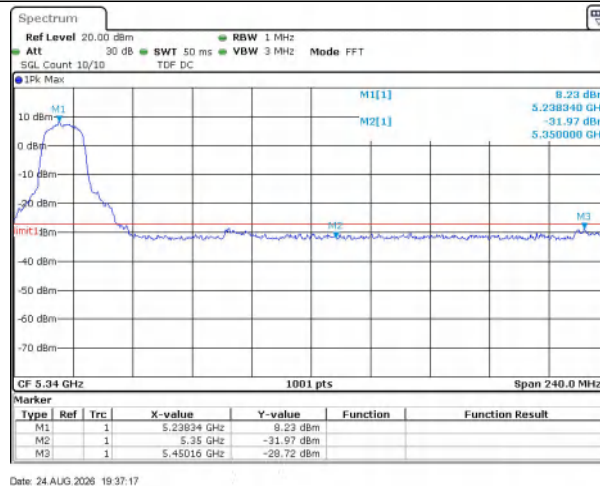
## Test Result

## Test Graphs

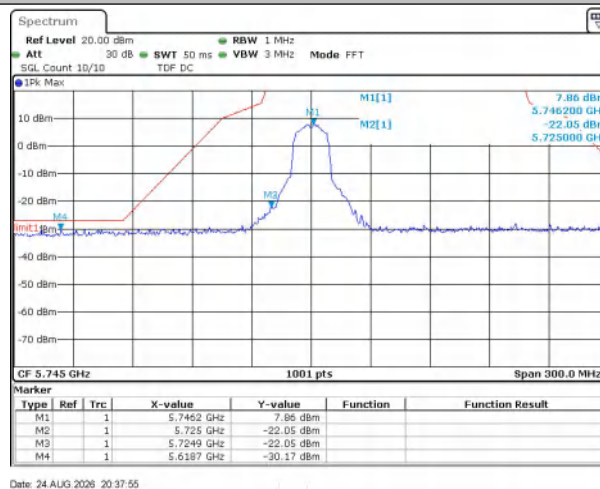
NTNV\_802.11a(20M)\_5180\_54Mbps\_ANT1



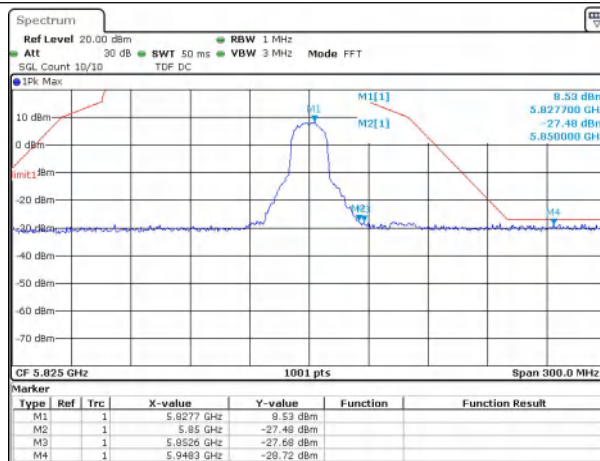
NTNV\_802.11a(20M)\_5240\_54Mbps\_ANT1



NTNV\_802.11a(20M)\_5745\_54Mbps\_ANT1

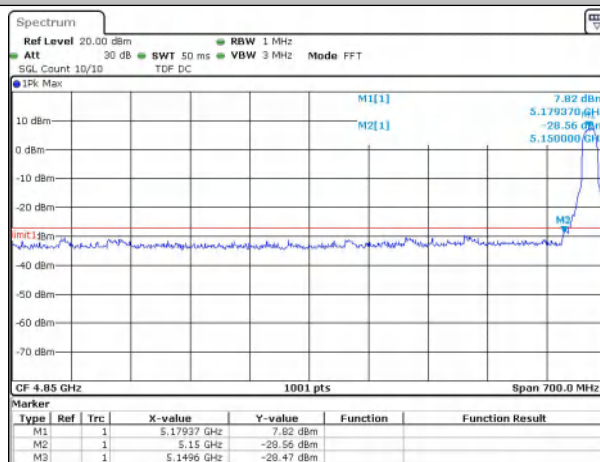


NTNV\_802.11a(20M)\_5825\_54Mbps\_ANT1



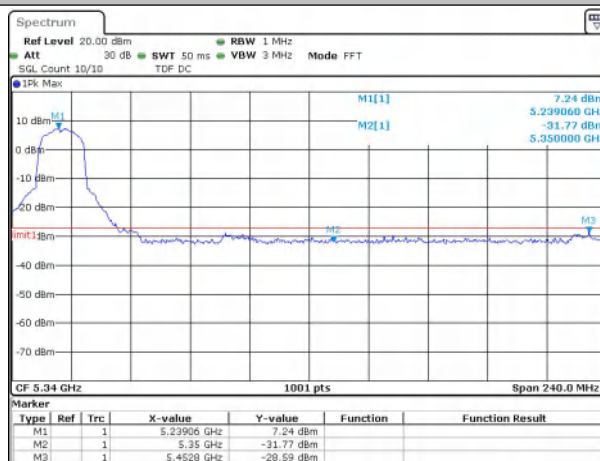
Date: 24 AUG 2026 20:45:41

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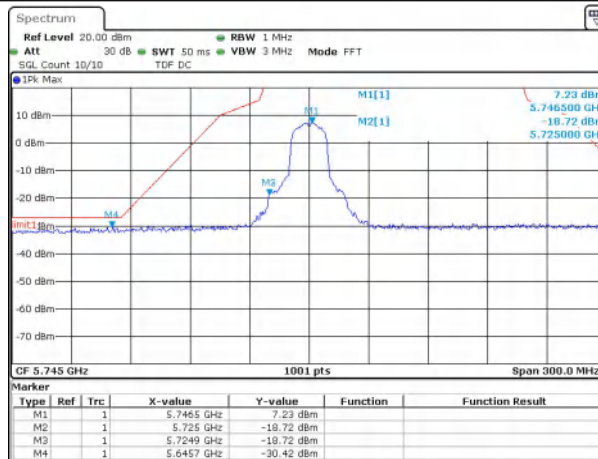
Date: 24 AUG 2026 19:43:29

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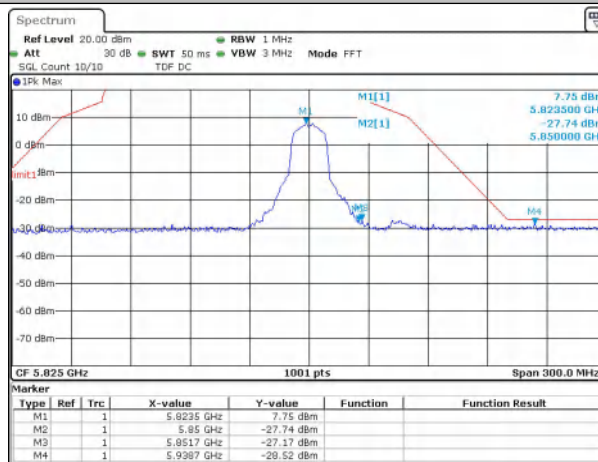
Date: 24 AUG 2026 19:48:08

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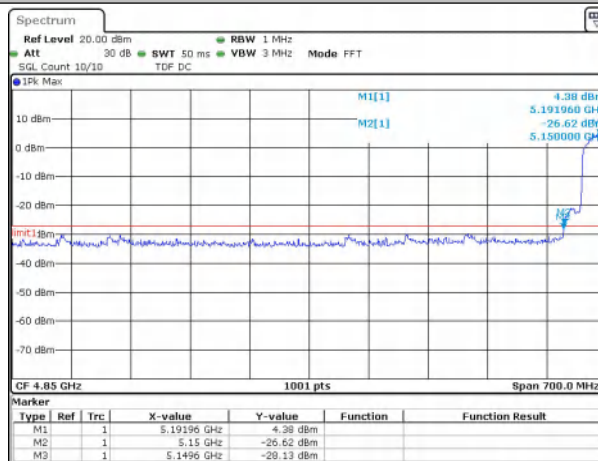
Date: 25 AUG 2026 10:06:08

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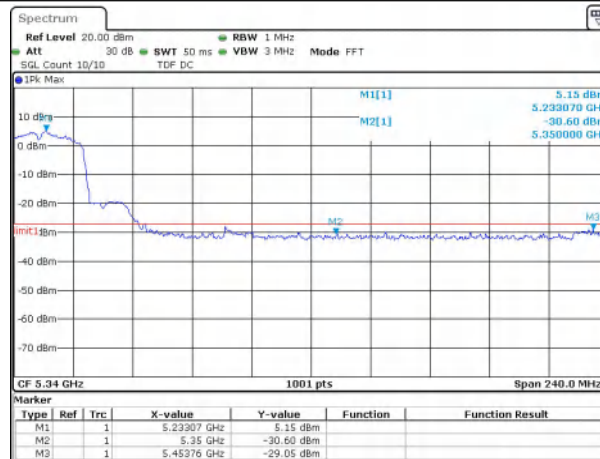
Date: 25 AUG 2026 10:11:21

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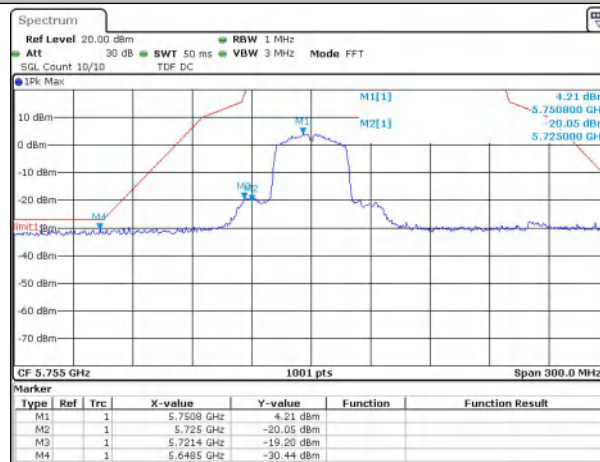
Date: 24 AUG 2026 20:09:20

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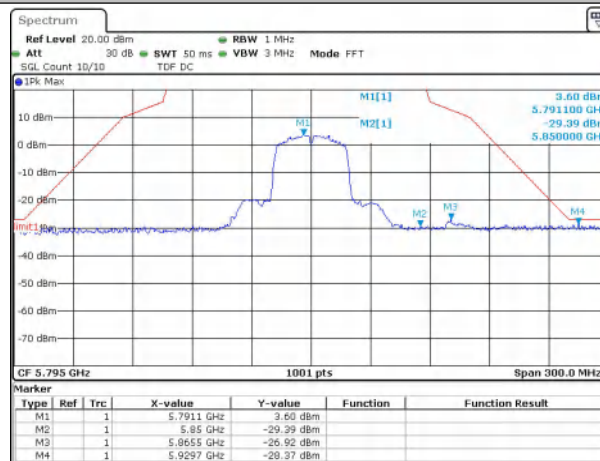
Date: 24 AUG 2026 20:11:57

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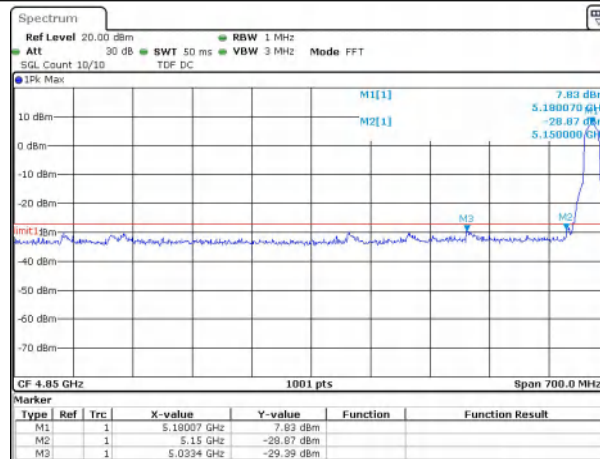
Date: 25 AUG 2026 10:32:16

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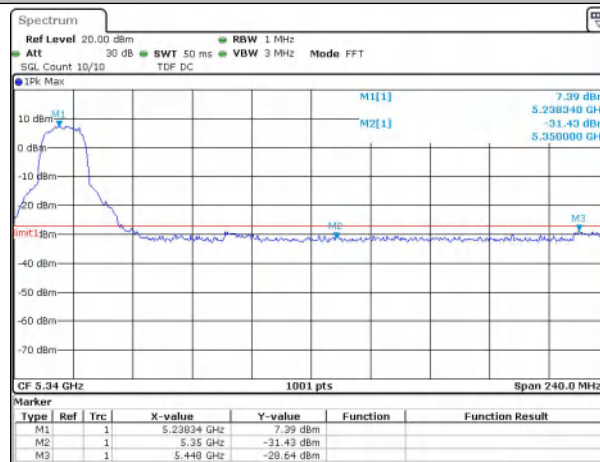
Date: 25 AUG 2026 10:35:02

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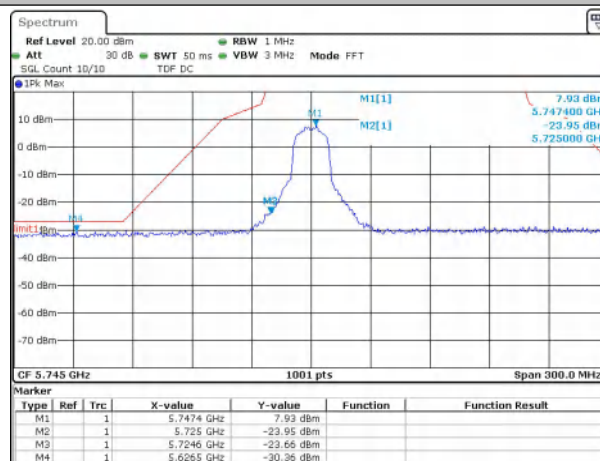
Date: 24 AUG 2026 19:50:58

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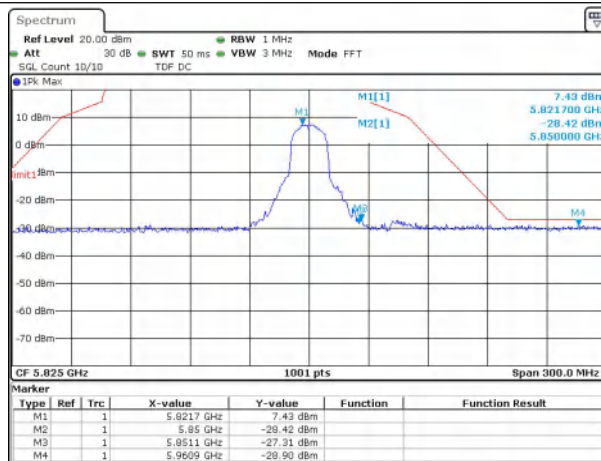
Date: 24 AUG 2026 19:57:35

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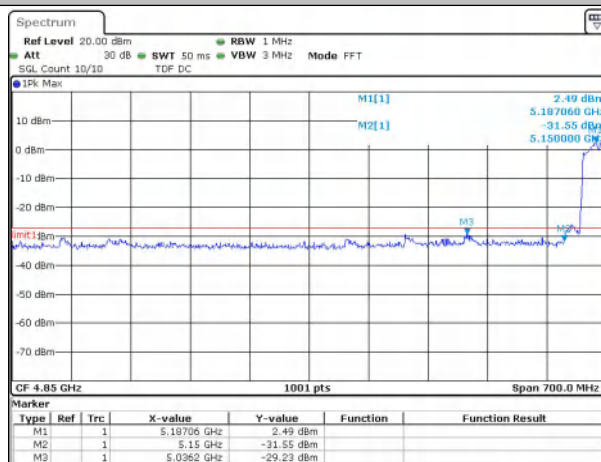
Date: 25 AUG 2026 10:14:28

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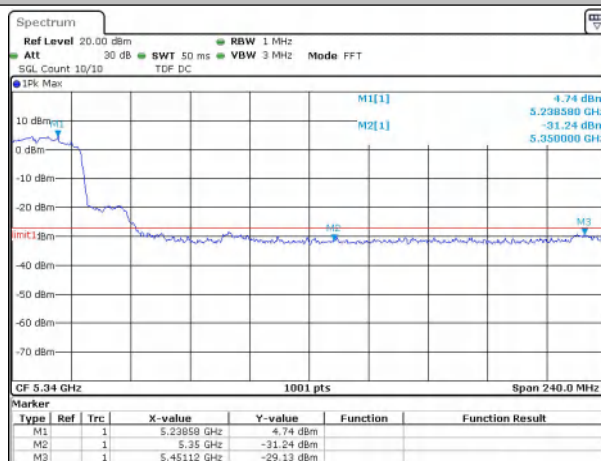
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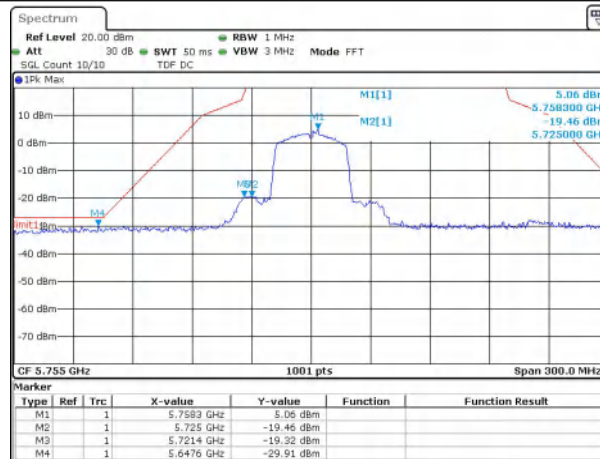
Date: 24 AUG 2026 20:31:49

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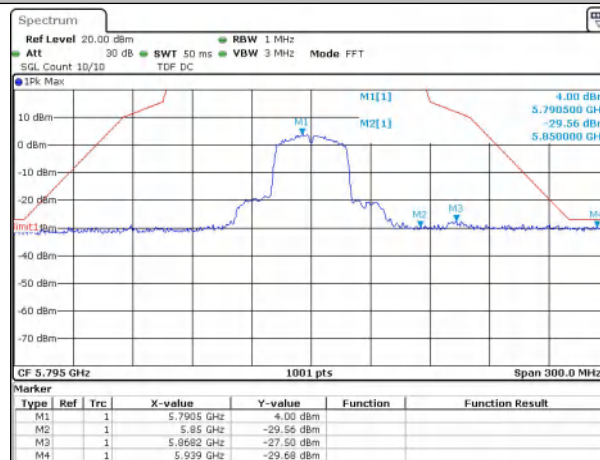
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### NTNV\_802.11ac(40M)\_5755\_MCS0\_ANT1



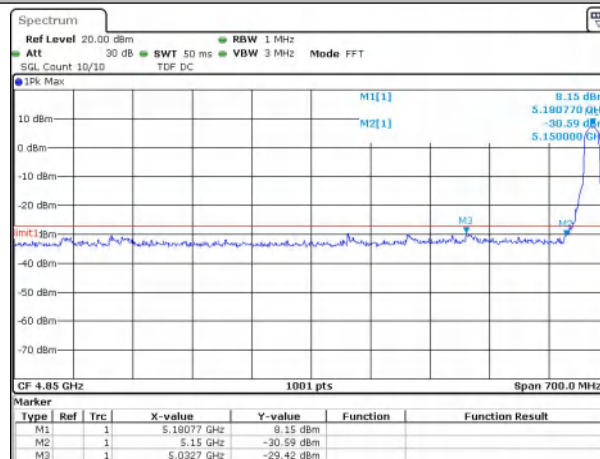
Date: 25 AUG 2026 10:37:49

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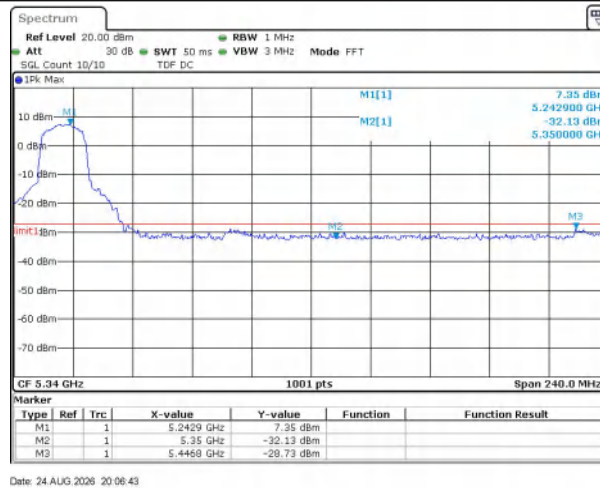
Date: 25 AUG 2026 10:40:30

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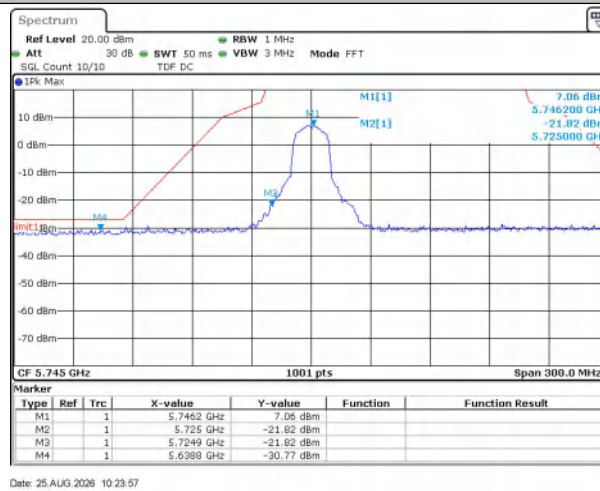


Date: 24 AUG 2026 20:00:55

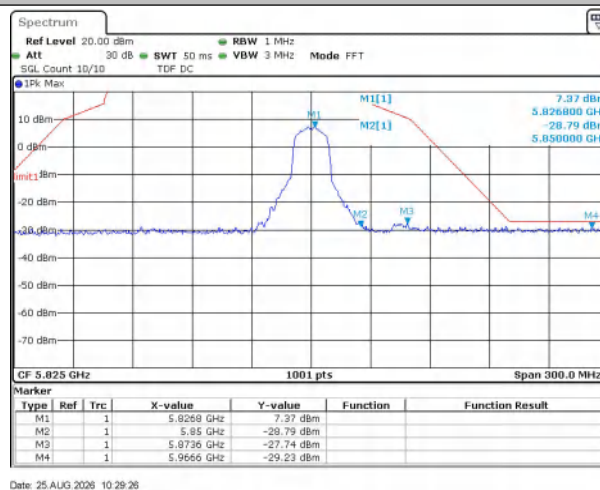
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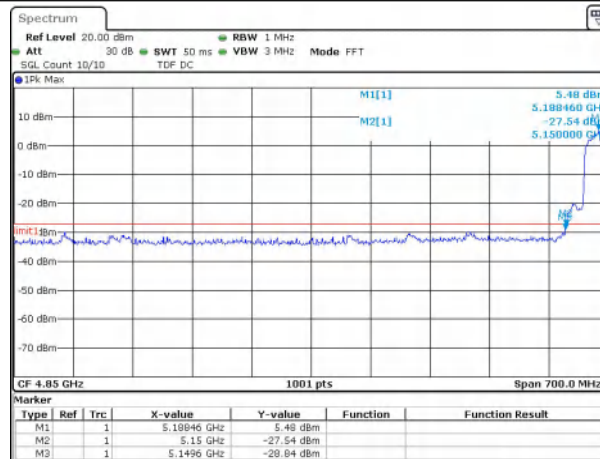
### NTNV\_802.11ax(20M)\_5745\_MCS0\_ANT1



### NTNV\_802.11ax(20M)\_5825\_MCS0\_ANT1

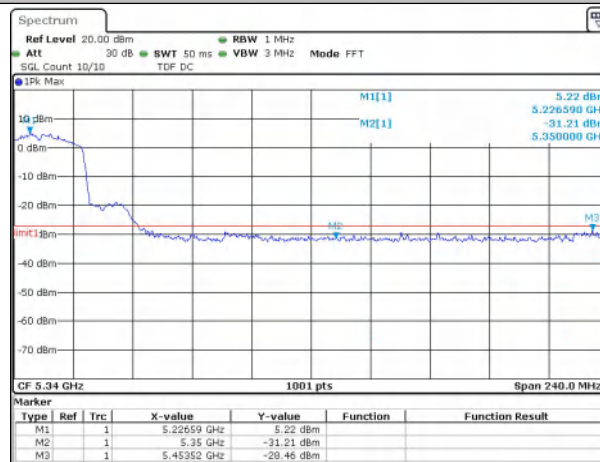


### NTNV\_802.11ax(40M)\_5190\_MCS0\_ANT1



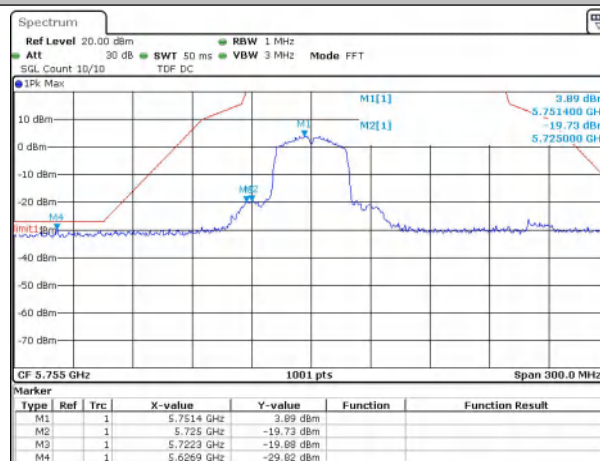
Date: 24 AUG 2026 20:24:38

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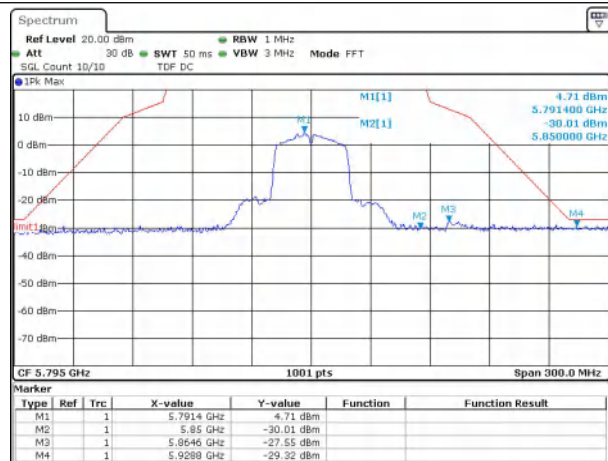
Date: 24 AUG 2026 20:27:19

### NTNV\_802.11ax(40M)\_5755\_MCS0\_ANT1



Date: 25 AUG 2026 10:43:21

### NTNV\_802.11ax(40M)\_5795\_MCS0\_ANT1



Date: 25 AUG 2026 10:46:03

## Appendix G: Conducted Spurious Emission

### Test Result

| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate   | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
|-----|----------------|--------------|------------|--------|---------|-----------------------|-----------------|-----------------|-------------|---------|
| 1   | NTNV           | 802.11a(20M) | 5180       | 54Mbps | ANT1    | 30~5140               | 3023.93         | -53.79          | ≤-27        | Pass    |
|     |                |              |            |        |         | 5360~40000            | 10356.70        | -58.03          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate   | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 2   | NTNV           | 802.11a(20M) | 5200       | 54Mbps | ANT1    | 30~5140               | 994.99          | -59.60          | ≤-27        | Pass    |
|     |                |              |            |        |         | 5360~40000            | 10406.30        | -59.50          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate   | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 3   | NTNV           | 802.11a(20M) | 5240       | 54Mbps | ANT1    | 30~5140               | 1033.32         | -60.52          | ≤-27        | Pass    |
|     |                |              |            |        |         | 5360~40000            | 10474.40        | -56.80          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate   | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 19  | NTNV           | 802.11a(20M) | 5745       | 54Mbps | ANT1    | 30~5715               | 5714.53         | -51.72          | ≤-27        | Pass    |
|     |                |              |            |        |         | 5860~40000            | 17231.10        | -51.23          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate   | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 20  | NTNV           | 802.11a(20M) | 5785       | 54Mbps | ANT1    | 30~5715               | 4627.97         | -55.46          | ≤-27        | Pass    |
|     |                |              |            |        |         | 5860~40000            | 17355.10        | -52.90          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate   | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 21  | NTNV           | 802.11a(20M) | 5825       | 54Mbps | ANT1    | 30~5715               | 4659.99         | -55.25          | ≤-27        | Pass    |
|     |                |              |            |        |         | 5860~40000            | 17475.70        | -51.43          | ≤-27        | Pass    |

| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
|-----|----------------|--------------|------------|------|---------|-----------------------|-----------------|-----------------|-------------|---------|
| 4   | NTNV           | 802.11n(20M) | 5180       | MCS0 | ANT1    | 30~5140               | 5135.66         | -56.56          | ≤-27        | Pass    |
|     |                |              |            |      |         | 5360~40000            | 10360.10        | -57.87          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 5   | NTNV           | 802.11n(20M) | 5200       | MCS0 | ANT1    | 30~5140               | 995.67          | -60.93          | ≤-27        | Pass    |
|     |                |              |            |      |         | 5360~40000            | 10402.80        | -59.27          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 6   | NTNV           | 802.11n(20M) | 5240       | MCS0 | ANT1    | 30~5140               | 1033.66         | -61.64          | ≤-27        | Pass    |
|     |                |              |            |      |         | 5360~40000            | 10479.00        | -56.64          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 22  | NTNV           | 802.11n(20M) | 5745       | MCS0 | ANT1    | 30~5715               | 5714.53         | -50.05          | ≤-27        | Pass    |
|     |                |              |            |      |         | 5860~40000            | 17237.90        | -51.40          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 23  | NTNV           | 802.11n(20M) | 5785       | MCS0 | ANT1    | 30~5715               | 4627.97         | -56.07          | ≤-27        | Pass    |
|     |                |              |            |      |         | 5860~40000            | 17356.30        | -52.61          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 24  | NTNV           | 802.11n(20M) | 5825       | MCS0 | ANT1    | 30~5715               | 4659.99         | -55.54          | ≤-27        | Pass    |
|     |                |              |            |      |         | 5860~40000            | 17479.20        | -51.84          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode    | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 13  | NTNV           | 802.11n(40M) | 5190       | MCS0 | ANT1    | 30~5140               | 5130.72         | -51.53          | ≤-27        | Pass    |

|     |                |                |            |      |         | 5360~40000            | 10378.6<br>0    | -60.65          | ≤-27        | Pass    |
|-----|----------------|----------------|------------|------|---------|-----------------------|-----------------|-----------------|-------------|---------|
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 14  | NTNV           | 802.11n(40M)   | 5230       | MCS0 | ANT1    | 30~5140               | 5129.87         | -63.53          | ≤-27        | Pass    |
|     |                |                |            |      |         | 5360~40000            | 10454.8<br>0    | -62.43          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 31  | NTNV           | 802.11n(40M)   | 5755       | MCS0 | ANT1    | 30~5715               | 5713.01         | -45.82          | ≤-27        | Pass    |
|     |                |                |            |      |         | 5860~40000            | 17261.8<br>0    | -54.39          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 32  | NTNV           | 802.11n(40M)   | 5795       | MCS0 | ANT1    | 30~5715               | 4635.93         | -56.13          | ≤-27        | Pass    |
|     |                |                |            |      |         | 5860~40000            | 17374.5<br>0    | -56.85          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 7   | NTNV           | 802.11ac(20M ) | 5180       | MCS0 | ANT1    | 30~5140               | 3026.83         | -55.37          | ≤-27        | Pass    |
|     |                |                |            |      |         | 5360~40000            | 10356.7<br>0    | -58.85          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 8   | NTNV           | 802.11ac(20M ) | 5200       | MCS0 | ANT1    | 30~5140               | 995.33          | -59.11          | ≤-27        | Pass    |
|     |                |                |            |      |         | 5360~40000            | 10399.4<br>0    | -57.04          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 9   | NTNV           | 802.11ac(20M ) | 5240       | MCS0 | ANT1    | 30~5140               | 1035.87         | -61.12          | ≤-27        | Pass    |
|     |                |                |            |      |         | 5360~40000            | 10473.3<br>0    | -56.50          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode      | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level       | Max Power       | Limit (dBm) | Verdict |

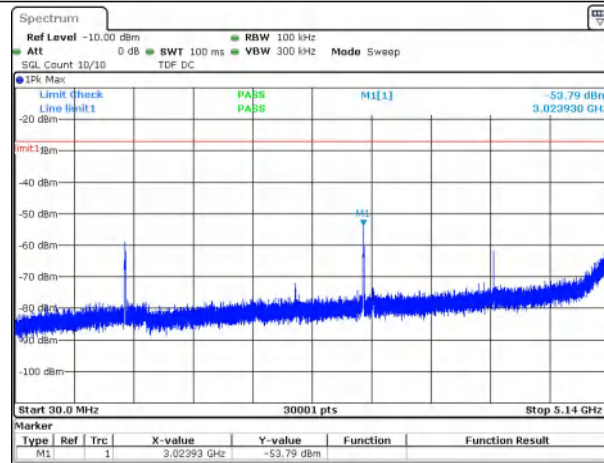
|     |                |               |            |      |         |                       | (MHz)           | (dBm)           |             |         |
|-----|----------------|---------------|------------|------|---------|-----------------------|-----------------|-----------------|-------------|---------|
| 25  | NTNV           | 802.11ac(20M) | 5745       | MCS0 | ANT1    | 30~5715               | 5714.34         | -50.95          | ≤-27        | Pass    |
|     |                |               |            |      |         | 5860~40000            | 17229.90        | -50.26          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 26  | NTNV           | 802.11ac(20M) | 5785       | MCS0 | ANT1    | 30~5715               | 4627.97         | -55.70          | ≤-27        | Pass    |
|     |                |               |            |      |         | 5860~40000            | 17359.70        | -53.81          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 27  | NTNV           | 802.11ac(20M) | 5825       | MCS0 | ANT1    | 30~5715               | 4659.99         | -55.08          | ≤-27        | Pass    |
|     |                |               |            |      |         | 5860~40000            | 17475.70        | -52.61          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 15  | NTNV           | 802.11ac(40M) | 5190       | MCS0 | ANT1    | 30~5140               | 5138.21         | -51.35          | ≤-27        | Pass    |
|     |                |               |            |      |         | 5360~40000            | 10374.00        | -62.08          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 16  | NTNV           | 802.11ac(40M) | 5230       | MCS0 | ANT1    | 30~5140               | 5136.68         | -61.44          | ≤-27        | Pass    |
|     |                |               |            |      |         | 5360~40000            | 10461.70        | -60.78          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 33  | NTNV           | 802.11ac(40M) | 5755       | MCS0 | ANT1    | 30~5715               | 5712.44         | -48.51          | ≤-27        | Pass    |
|     |                |               |            |      |         | 5860~40000            | 17260.70        | -56.48          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode     | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 34  | NTNV           | 802.11ac(40M) | 5795       | MCS0 | ANT1    | 30~5715               | 4635.93         | -56.01          | ≤-27        | Pass    |

|     |                | )                 |            |      |         | 5860~40000            | 17382.4<br>0    | -55.97          | ≤-27        | Pass    |
|-----|----------------|-------------------|------------|------|---------|-----------------------|-----------------|-----------------|-------------|---------|
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 10  | NTNV           | 802.11ax(20M<br>) | 5180       | MCS0 | ANT1    | 30~5140               | 3025.64         | -55.81          | ≤-27        | Pass    |
|     |                |                   |            |      |         | 5360~40000            | 10356.7<br>0    | -57.64          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 11  | NTNV           | 802.11ax(20M<br>) | 5200       | MCS0 | ANT1    | 30~5140               | 992.78          | -60.90          | ≤-27        | Pass    |
|     |                |                   |            |      |         | 5360~40000            | 10404.0<br>0    | -59.02          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 12  | NTNV           | 802.11ax(20M<br>) | 5240       | MCS0 | ANT1    | 30~5140               | 1035.70         | -62.19          | ≤-27        | Pass    |
|     |                |                   |            |      |         | 5360~40000            | 10487.1<br>0    | -57.40          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 28  | NTNV           | 802.11ax(20M<br>) | 5745       | MCS0 | ANT1    | 30~5715               | 5713.39         | -49.74          | ≤-27        | Pass    |
|     |                |                   |            |      |         | 5860~40000            | 17228.8<br>0    | -49.66          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 29  | NTNV           | 802.11ax(20M<br>) | 5785       | MCS0 | ANT1    | 30~5715               | 4627.97         | -55.63          | ≤-27        | Pass    |
|     |                |                   |            |      |         | 5860~40000            | 17352.8<br>0    | -53.88          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level (MHz) | Max Power (dBm) | Limit (dBm) | Verdict |
| 30  | NTNV           | 802.11ax(20M<br>) | 5825       | MCS0 | ANT1    | 30~5715               | 4659.99         | -55.20          | ≤-27        | Pass    |
|     |                |                   |            |      |         | 5860~40000            | 17482.6<br>0    | -52.50          | ≤-27        | Pass    |
| NO. | Test Condition | Test Mode         | Freq (MHz) | Rate | Antenna | Frequency Range (MHz) | Ref Level       | Max Power       | Limit (dBm) | Verdict |

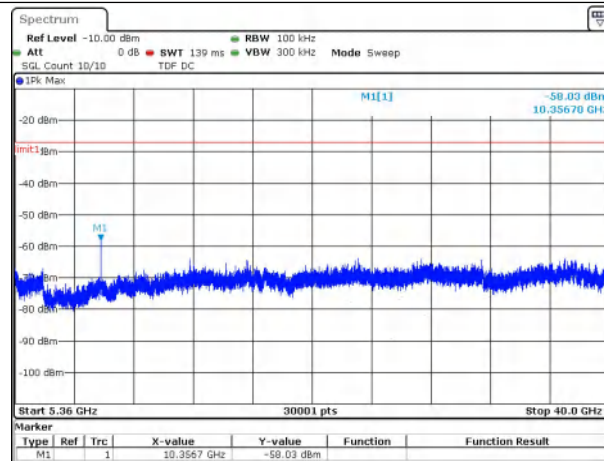
|            |                           |                      |                       |             |                |                                  |                                |                                |                        |                |
|------------|---------------------------|----------------------|-----------------------|-------------|----------------|----------------------------------|--------------------------------|--------------------------------|------------------------|----------------|
|            |                           |                      |                       |             |                |                                  | (MHz)                          | (dBm)                          |                        |                |
| 17         | NTNV                      | 802.11ax(40M<br>)    | 5190                  | MCS0        | ANT1           | 30~5140                          | 5138.38                        | -52.25                         | ≤-27                   | Pass           |
|            |                           |                      |                       |             |                | 5360~40000                       | 10379.7<br>0                   | -61.56                         | ≤-27                   | Pass           |
| <b>NO.</b> | <b>Test<br/>Condition</b> | <b>Test<br/>Mode</b> | <b>Freq<br/>(MHz)</b> | <b>Rate</b> | <b>Antenna</b> | <b>Frequency Range<br/>(MHz)</b> | <b>Ref<br/>Level<br/>(MHz)</b> | <b>Max<br/>Power<br/>(dBm)</b> | <b>Limit<br/>(dBm)</b> | <b>Verdict</b> |
| 18         | NTNV                      | 802.11ax(40M<br>)    | 5230                  | MCS0        | ANT1           | 30~5140                          | 5132.25                        | -61.04                         | ≤-27                   | Pass           |
|            |                           |                      |                       |             |                | 5360~40000                       | 10458.3<br>0                   | -61.56                         | ≤-27                   | Pass           |
| <b>NO.</b> | <b>Test<br/>Condition</b> | <b>Test<br/>Mode</b> | <b>Freq<br/>(MHz)</b> | <b>Rate</b> | <b>Antenna</b> | <b>Frequency Range<br/>(MHz)</b> | <b>Ref<br/>Level<br/>(MHz)</b> | <b>Max<br/>Power<br/>(dBm)</b> | <b>Limit<br/>(dBm)</b> | <b>Verdict</b> |
| 35         | NTNV                      | 802.11ax(40M<br>)    | 5755                  | MCS0        | ANT1           | 30~5715                          | 5713.39                        | -48.04                         | ≤-27                   | Pass           |
|            |                           |                      |                       |             |                | 5860~40000                       | 17264.1<br>0                   | -56.33                         | ≤-27                   | Pass           |
| <b>NO.</b> | <b>Test<br/>Condition</b> | <b>Test<br/>Mode</b> | <b>Freq<br/>(MHz)</b> | <b>Rate</b> | <b>Antenna</b> | <b>Frequency Range<br/>(MHz)</b> | <b>Ref<br/>Level<br/>(MHz)</b> | <b>Max<br/>Power<br/>(dBm)</b> | <b>Limit<br/>(dBm)</b> | <b>Verdict</b> |
| 36         | NTNV                      | 802.11ax(40M<br>)    | 5795                  | MCS0        | ANT1           | 30~5715                          | 4635.93                        | -56.18                         | ≤-27                   | Pass           |
|            |                           |                      |                       |             |                | 5860~40000                       | 17381.3<br>0                   | -56.81                         | ≤-27                   | Pass           |

## Test Graphs

NTNV\_802.11a(20M)\_5180\_54Mbps\_ANT1

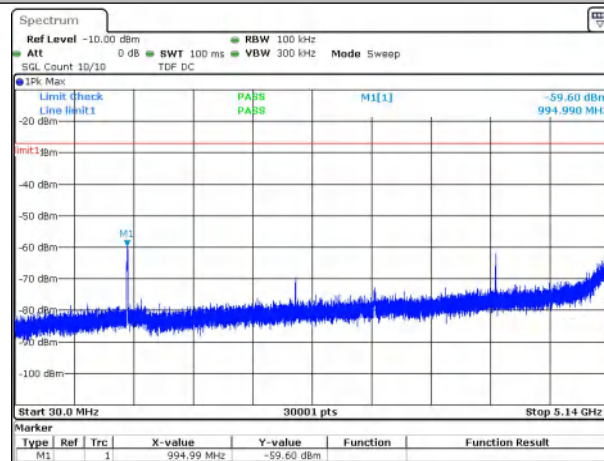


Date: 24 AUG 2026 19:32:33

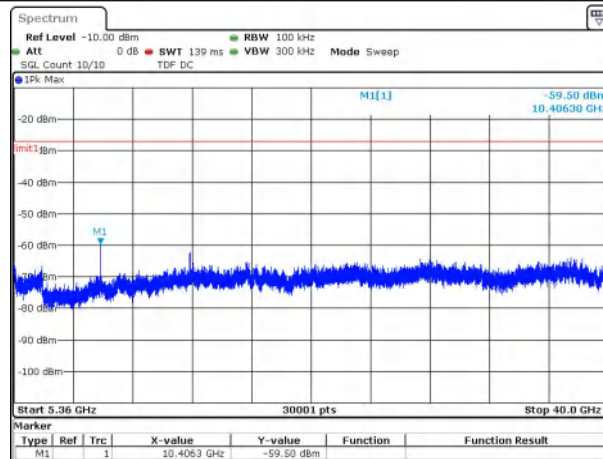


Date: 24 AUG 2026 19:32:51

NTNV\_802.11a(20M)\_5200\_54Mbps\_ANT1

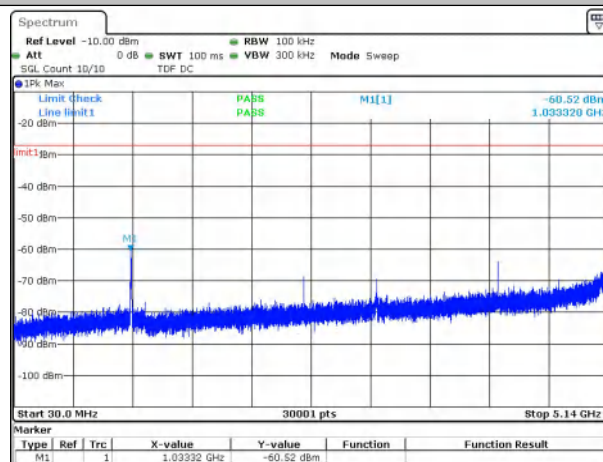


Date: 24 AUG 2026 19:34:58

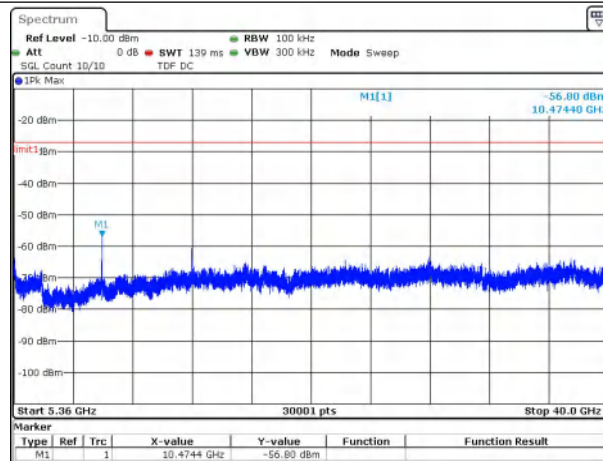


Date: 24 AUG 2026 19:35:15

### NTNV\_802.11a(20M)\_5240\_54Mbps\_ANT1

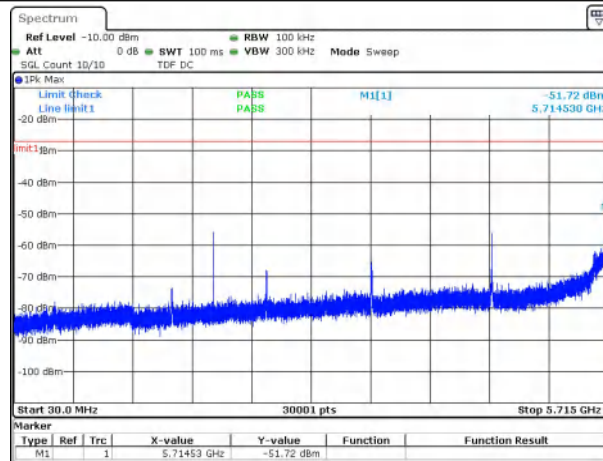


Date: 24 AUG 2026 19:37:25

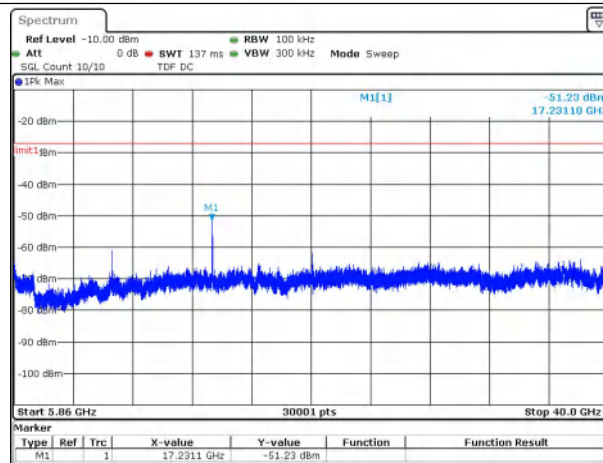


Date: 24 AUG 2026 19:37:43

### NTNV\_802.11a(20M)\_5745\_54Mbps\_ANT1

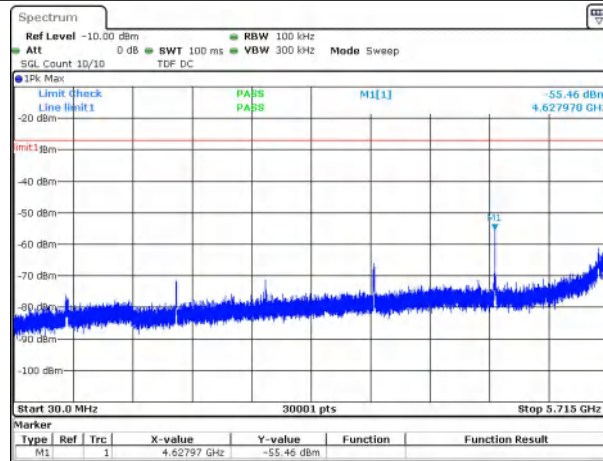


Date: 24 AUG 2026 20:38:03

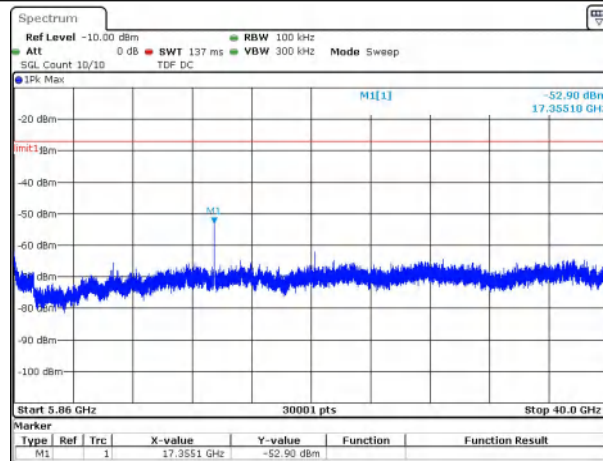


Date: 24 AUG 2026 20:38:20

### NTNV\_802.11a(20M)\_5785\_54Mbps\_ANT1

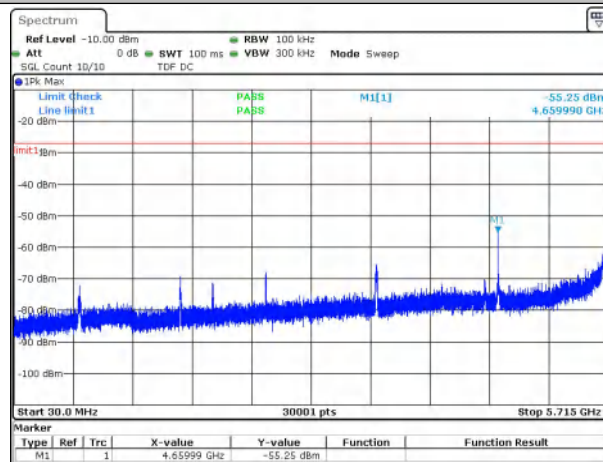


Date: 24 AUG 2026 20:43:04

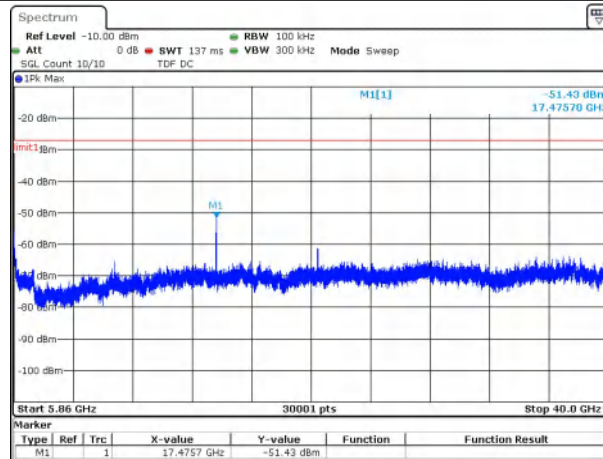


Date: 24 AUG 2026 20:43:22

### NTNV\_802.11a(20M)\_5825\_54Mbps\_ANT1

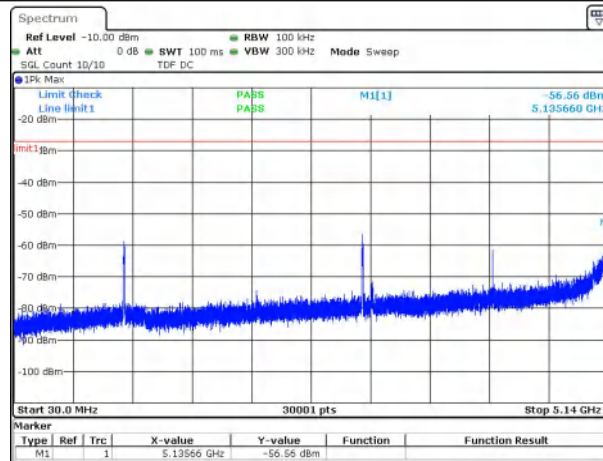


Date: 24 AUG 2026 20:45:49

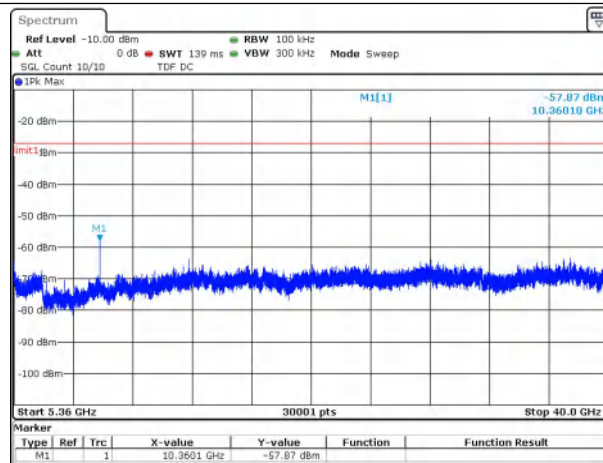


Date: 24 AUG 2026 20:46:07

### NTNV\_802.11n(20M)\_5180\_MCS0\_ANT1

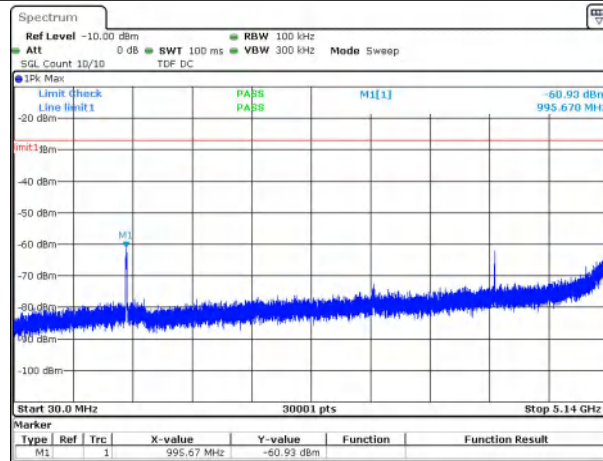


Date: 24 AUG 2026 19:43:38

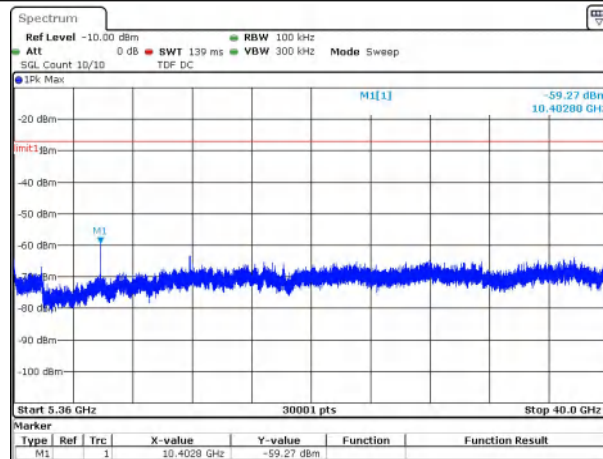


Date: 24 AUG 2026 19:43:55

NTNV\_802.11n(20M)\_5200\_MCS0\_ANT1

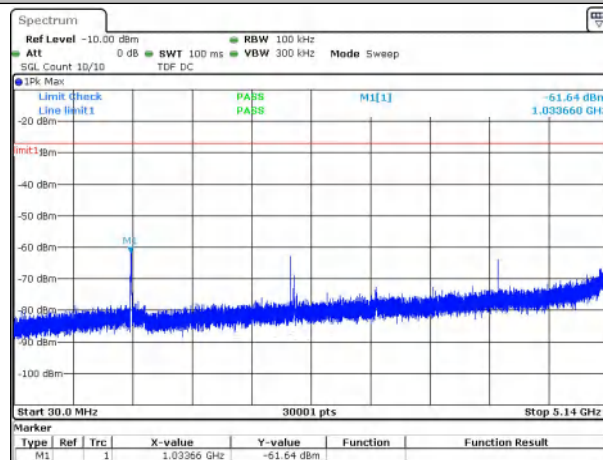


Date: 24 AUG 2026 19:45:57

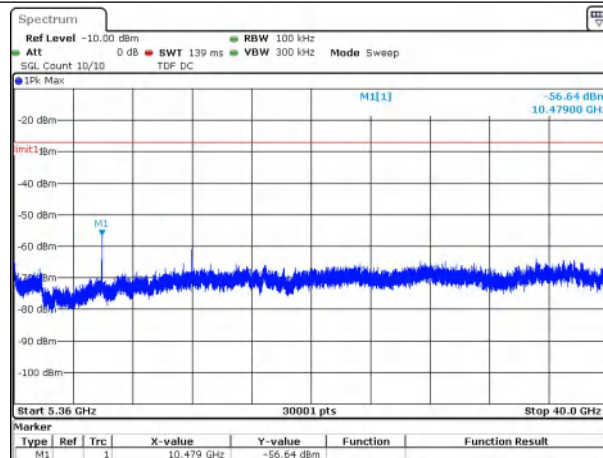


Date: 24 AUG 2026 19:48:14

### NTNV\_802.11n(20M)\_5240\_MCS0\_ANT1

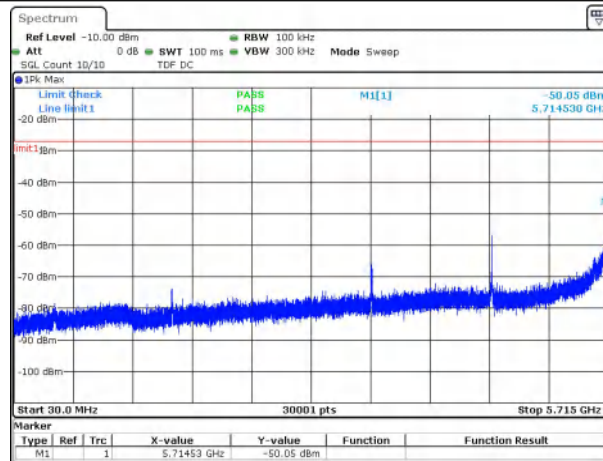


Date: 24 AUG 2026 19:48:16

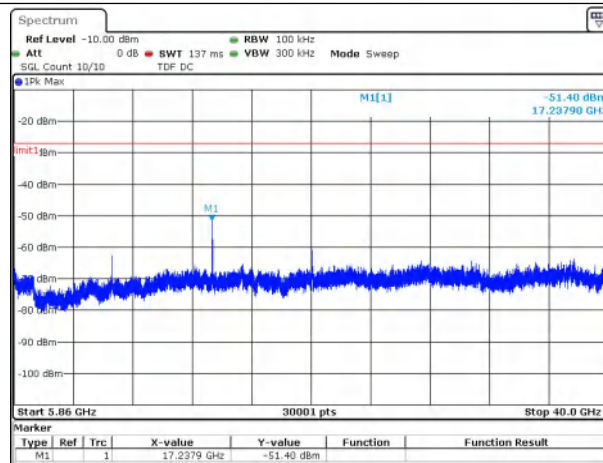


Date: 24 AUG 2026 19:48:34

### NTNV\_802.11n(20M)\_5745\_MCS0\_ANT1

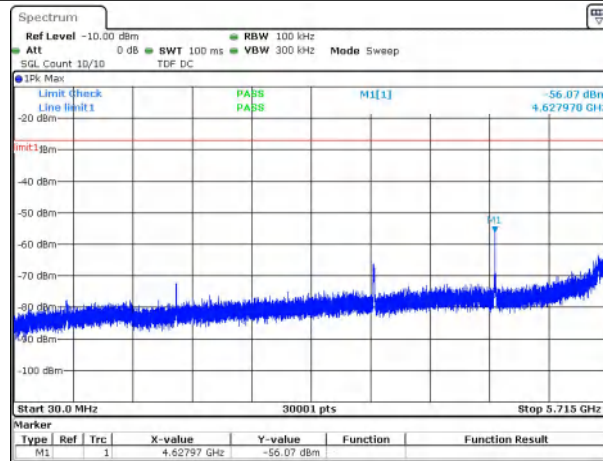


Date: 25 AUG 2026 10:06:16

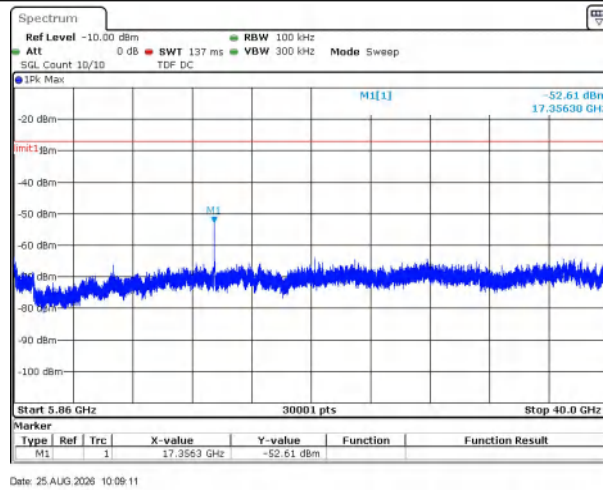


Date: 25 AUG 2026 10:06:34

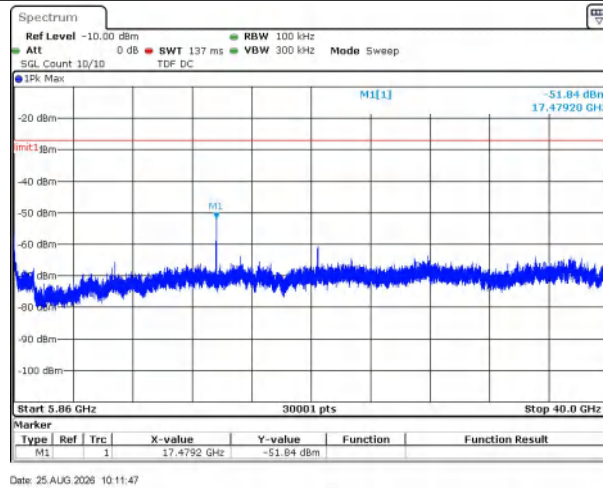
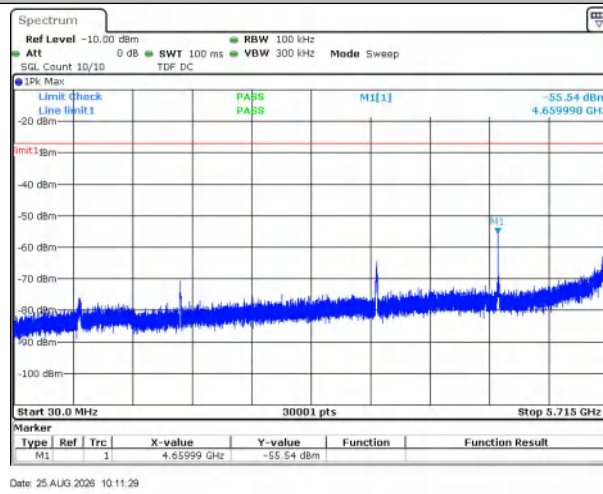
### NTNV\_802.11n(20M)\_5785\_MCS0\_ANT1



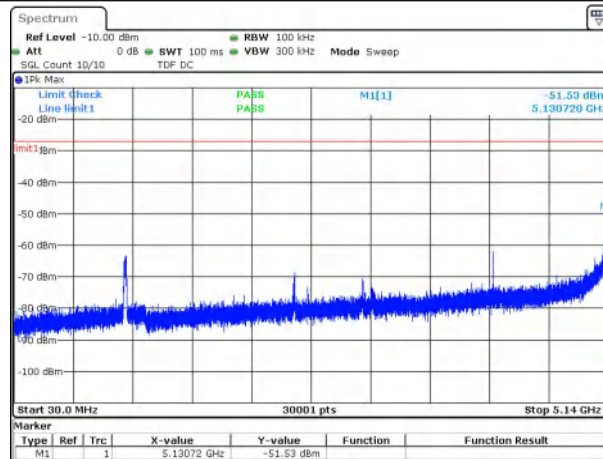
Date: 25 AUG 2026 10:06:53



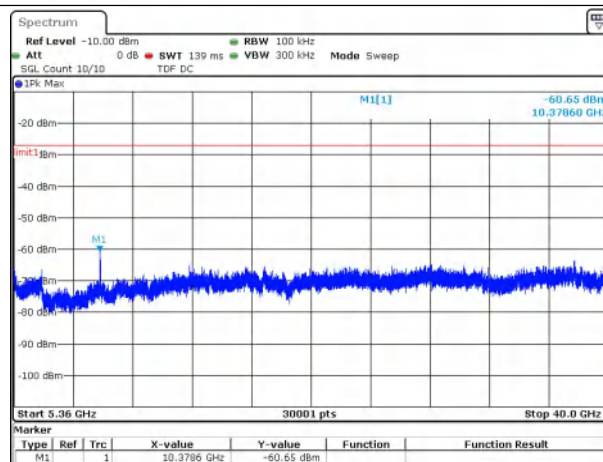
### NTNV\_802.11n(20M)\_5825\_MCS0\_ANT1



### NTNV\_802.11n(40M)\_5190\_MCS0\_ANT1

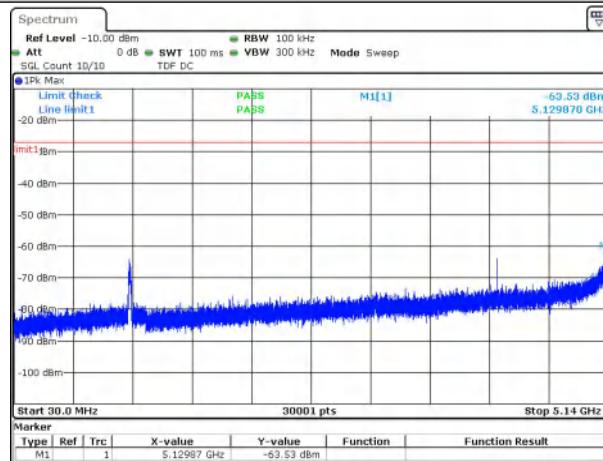


Date: 24 AUG 2026 20:09:28

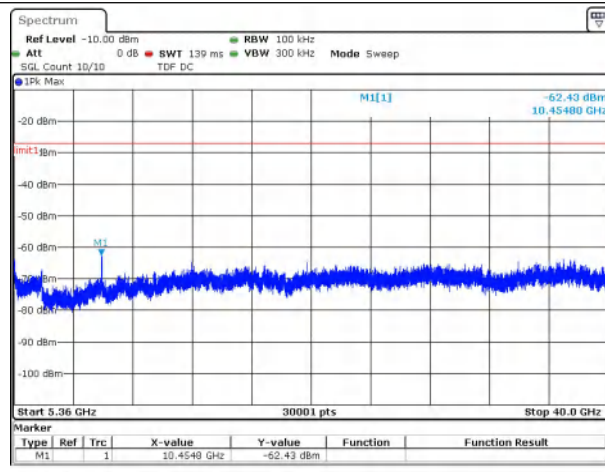


Date: 24 AUG 2026 20:09:46

NTNV\_802.11n(40M)\_5230\_MCS0\_ANT1

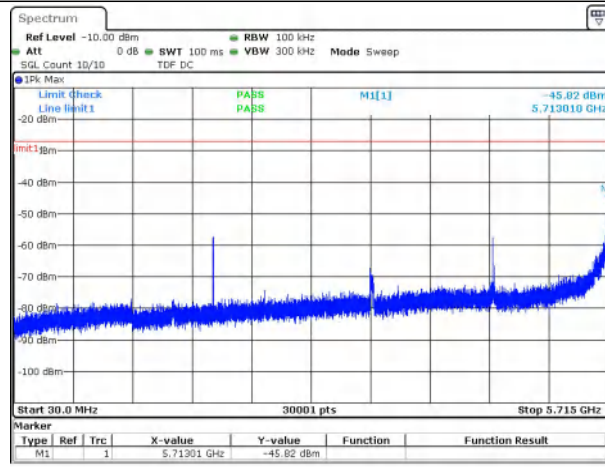


Date: 24 AUG 2026 20:12:05

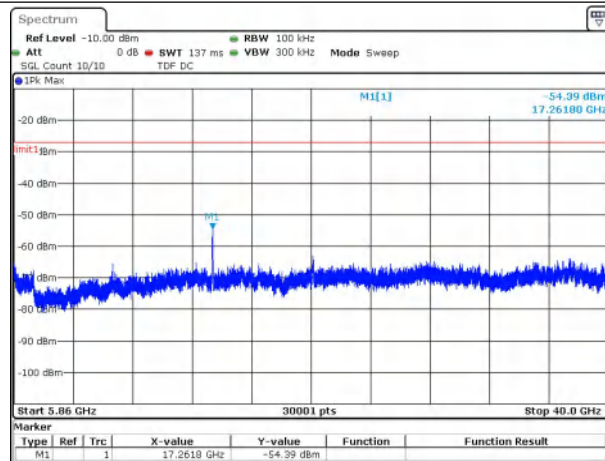


Date: 24 AUG 2026 20:12:23

### NTNV\_802.11n(40M)\_5755\_MCS0\_ANT1

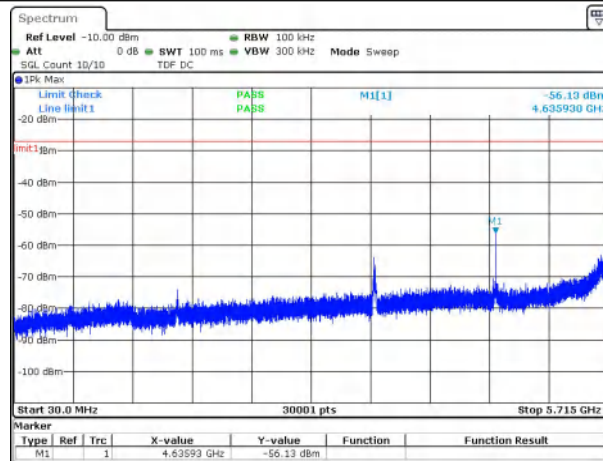


Date: 25 AUG 2026 10:32:24

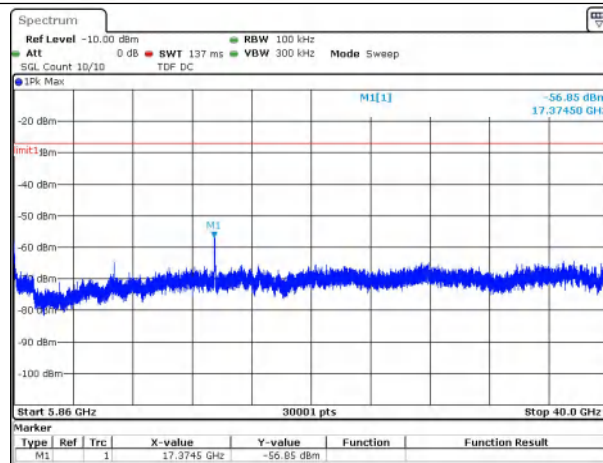


Date: 25 AUG 2026 10:32:42

### NTNV\_802.11n(40M)\_5795\_MCS0\_ANT1

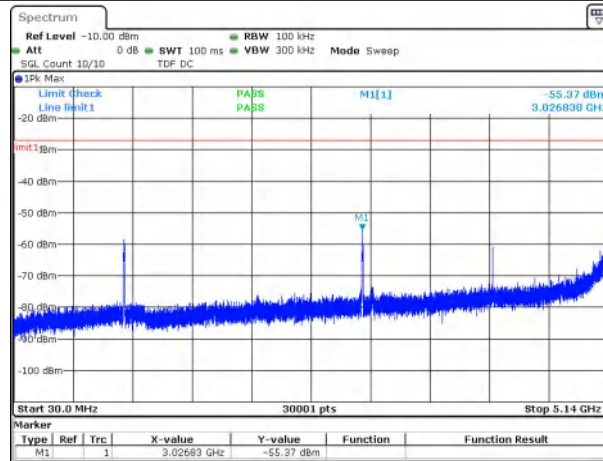


Date: 25 AUG 2026 10:35:10

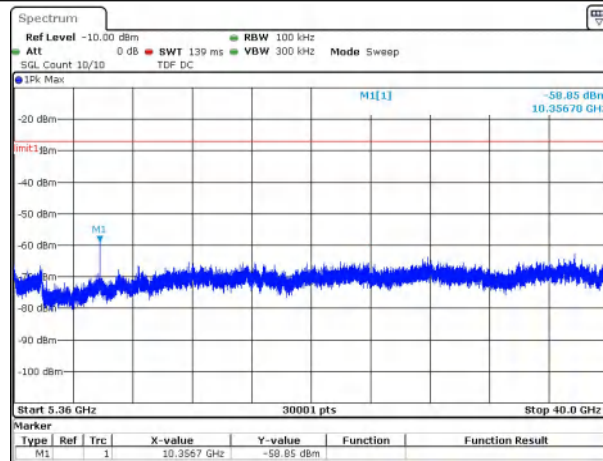


Date: 25 AUG 2026 10:35:28

NTNV\_802.11ac(20M)\_5180\_MCS0\_ANT1

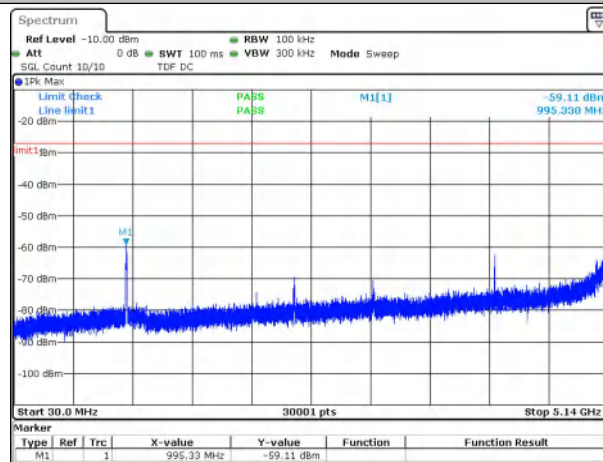


Date: 24 AUG 2026 19:51:06

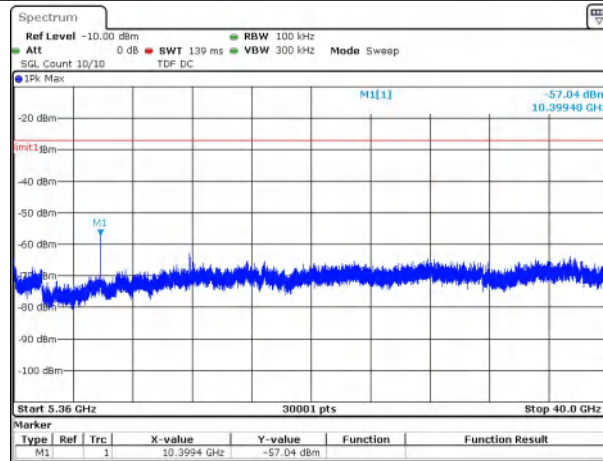


Date: 24 AUG 2026 19:51:24

### NTNV\_802.11ac(20M)\_5200\_MCS0\_ANT1

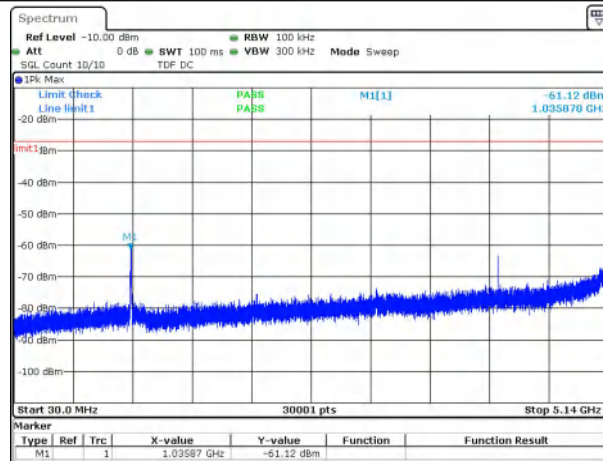


Date: 24 AUG 2026 19:55:13

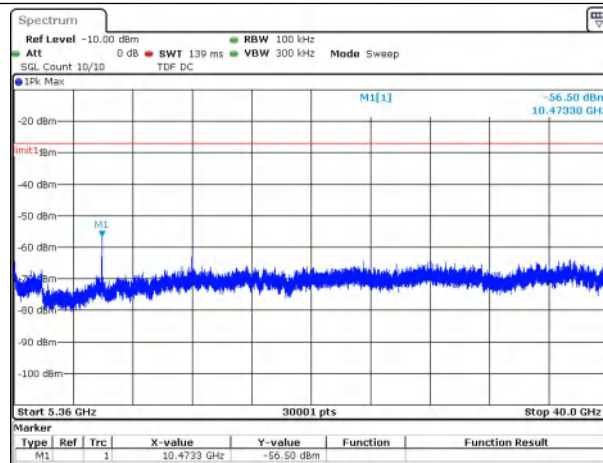


Date: 24 AUG 2026 19:55:31

### NTNV\_802.11ac(20M)\_5240\_MCS0\_ANT1

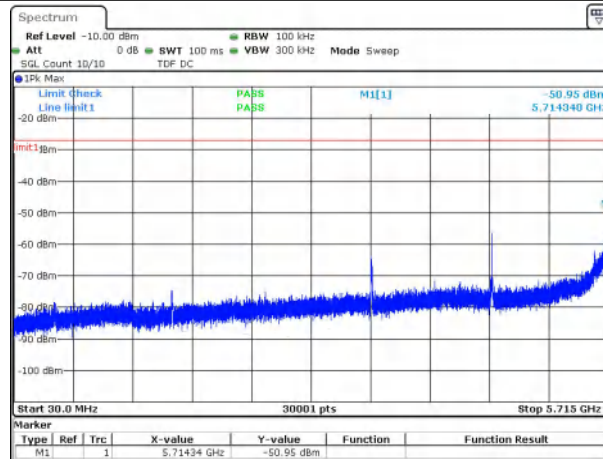


Date: 24 AUG 2026 19:57:44

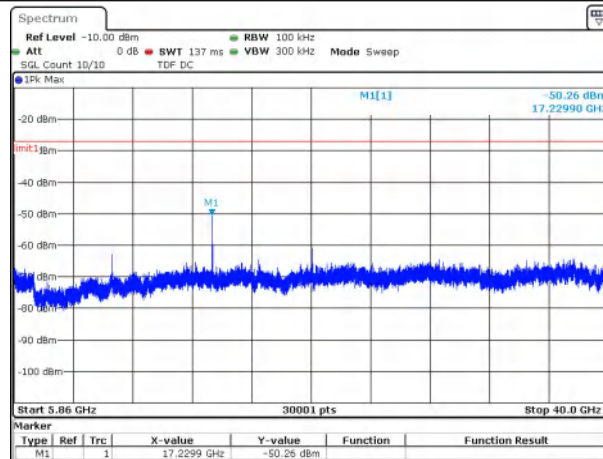


Date: 24 AUG 2026 19:58:01

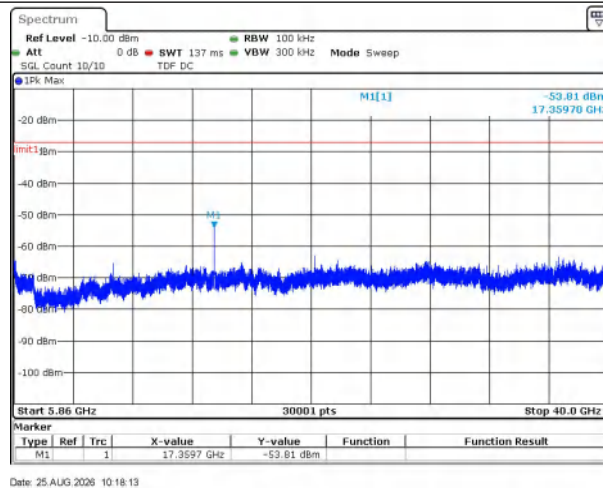
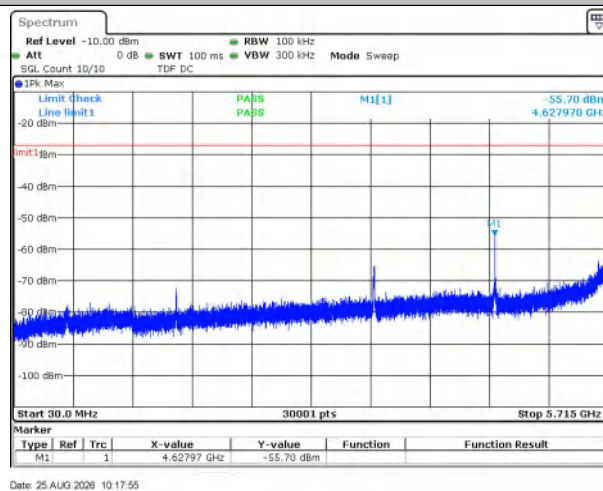
NTNV\_802.11ac(20M)\_5745\_MCS0\_ANT1



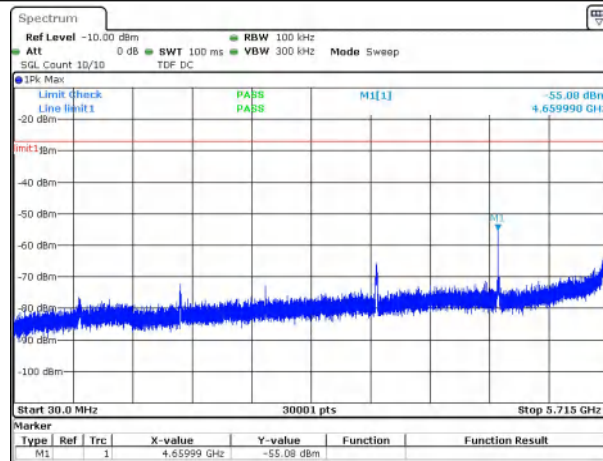
Date: 25 AUG 2026 10:14:36



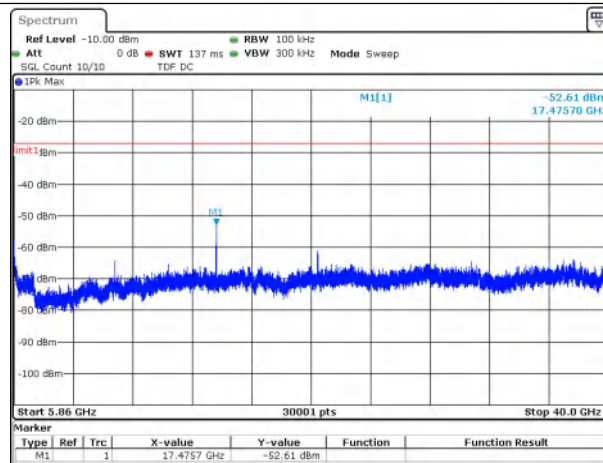
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### NTNV\_802.11ac(20M)\_5825\_MCS0\_ANT1

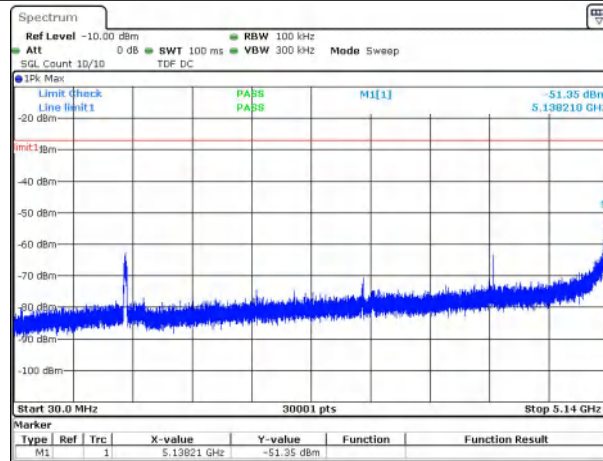


Date: 25 AUG 2026 10:20:53

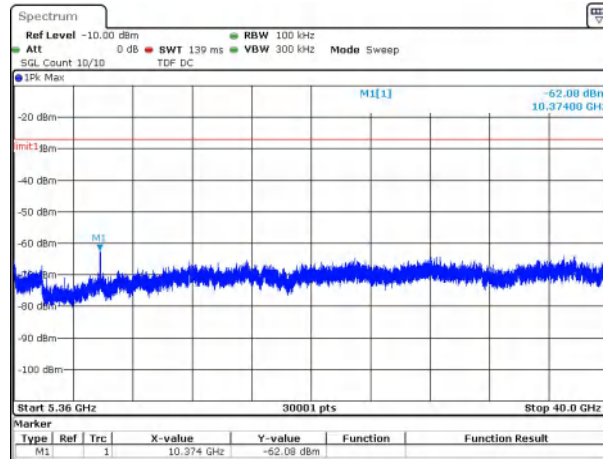


Date: 25 AUG 2026 10:21:11

## NTNV\_802.11ac(40M)\_5190\_MCS0\_ANT1

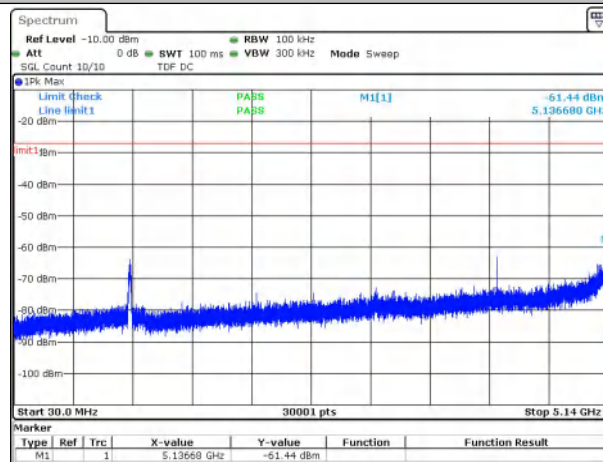


Date: 24 AUG 2026 20:15:55

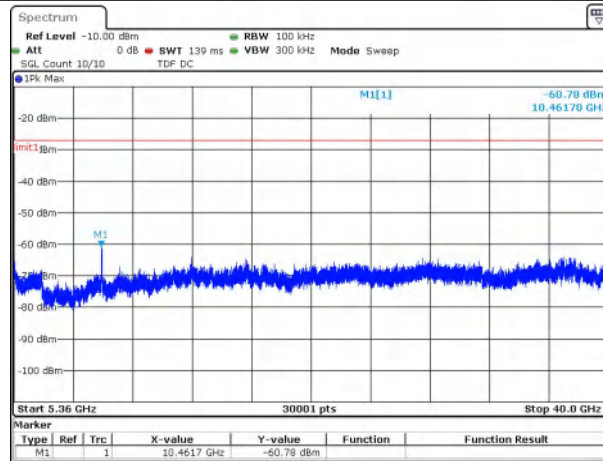


Date: 24 AUG 2026 20:16:12

### NTNV\_802.11ac(40M)\_5230\_MCS0\_ANT1

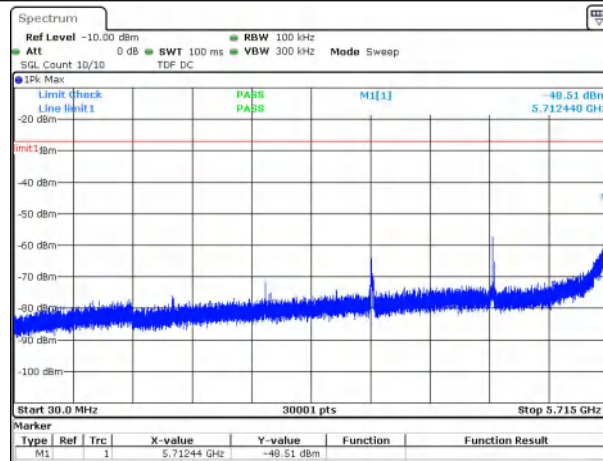


Date: 24 AUG 2026 20:20:13

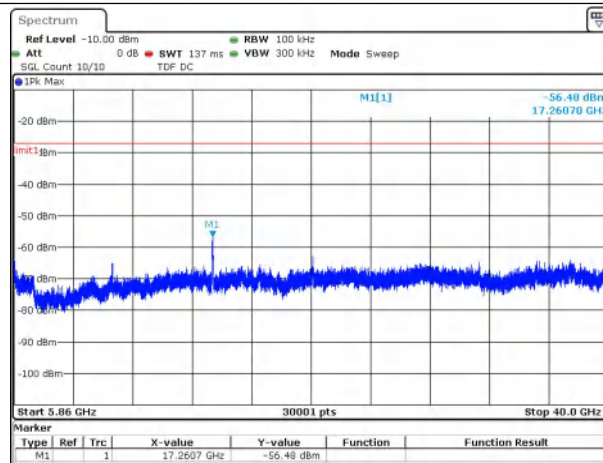


Date: 24 AUG 2026 20:20:31

### NTNV\_802.11ac(40M)\_5755\_MCS0\_ANT1

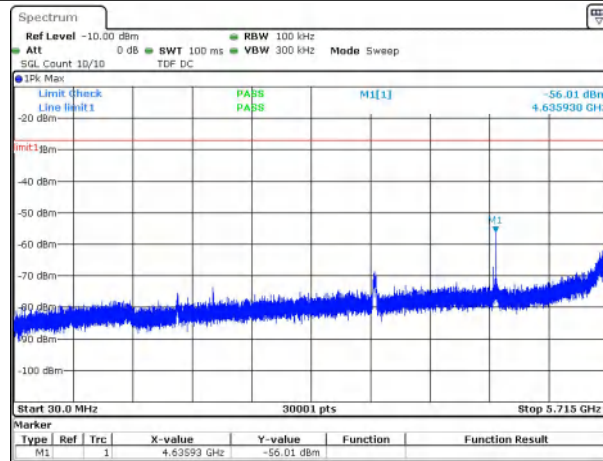


Date: 25 AUG 2026 10:37:57

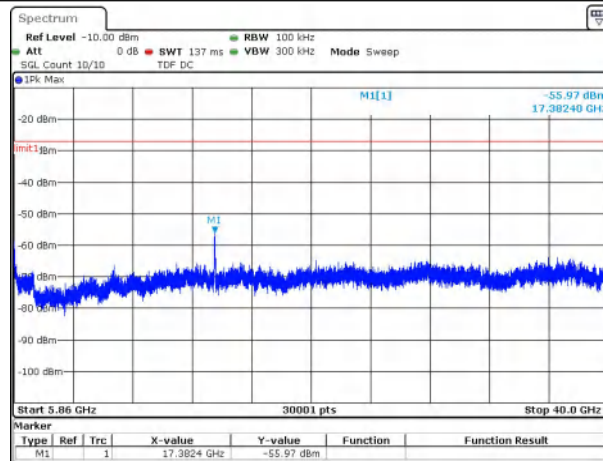


Date: 25 AUG 2026 10:38:15

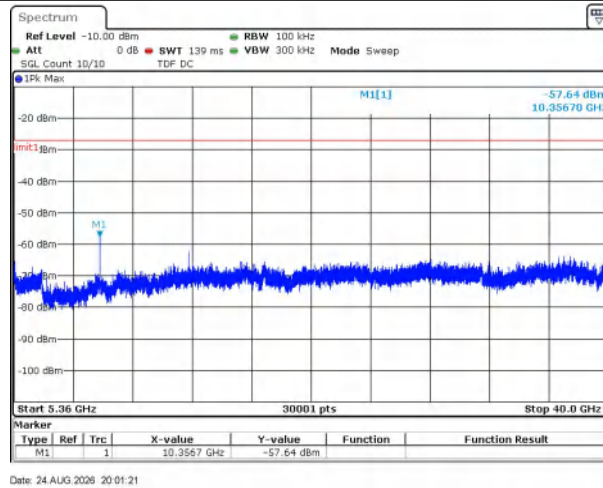
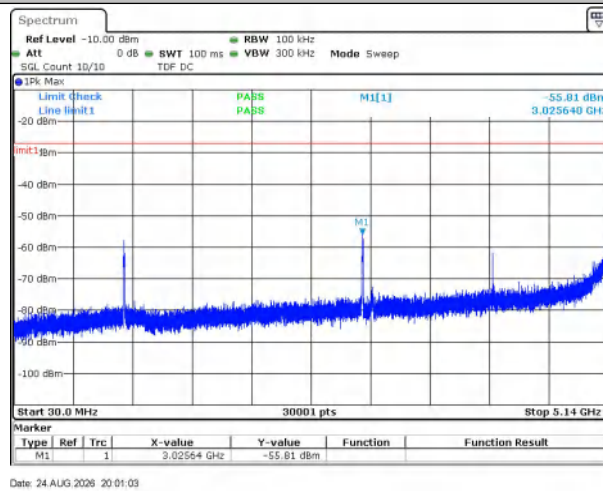
NTNV\_802.11ac(40M)\_5795\_MCS0\_ANT1



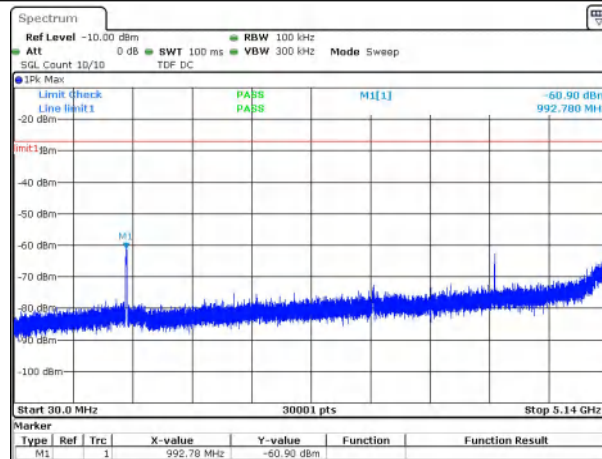
Date: 25 AUG 2026 10:40:38



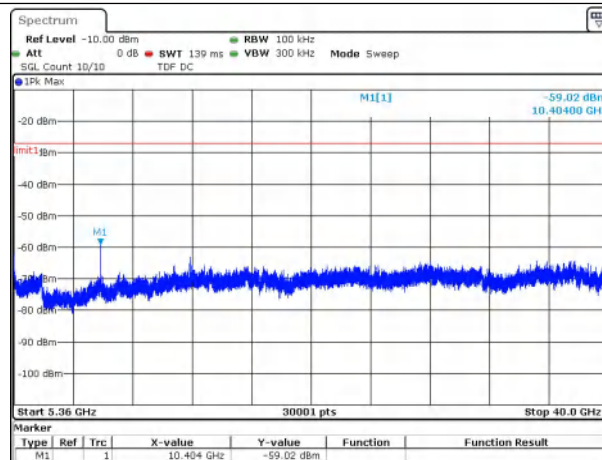
### NTNV\_802.11ax(20M)\_5180\_MCS0\_ANT1



### NTNV\_802.11ax(20M)\_5200\_MCS0\_ANT1

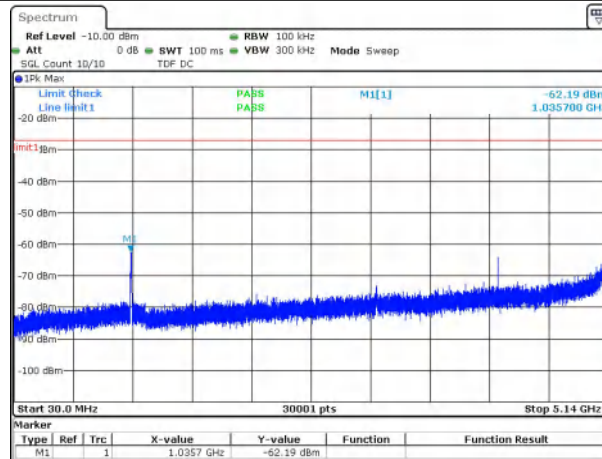


Date: 24 AUG 2026 20:03:36

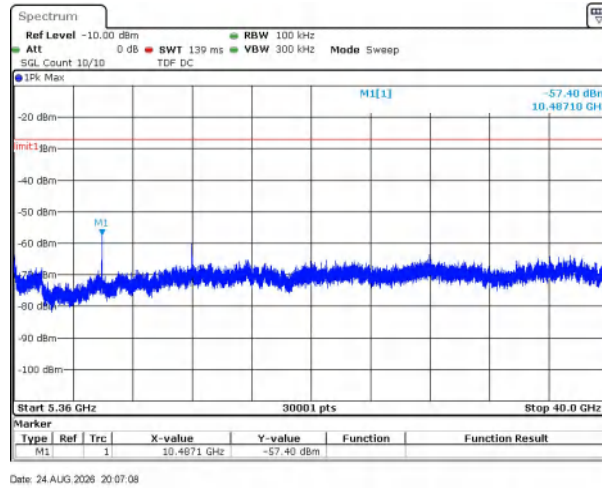


Date: 24 AUG 2026 20:03:54

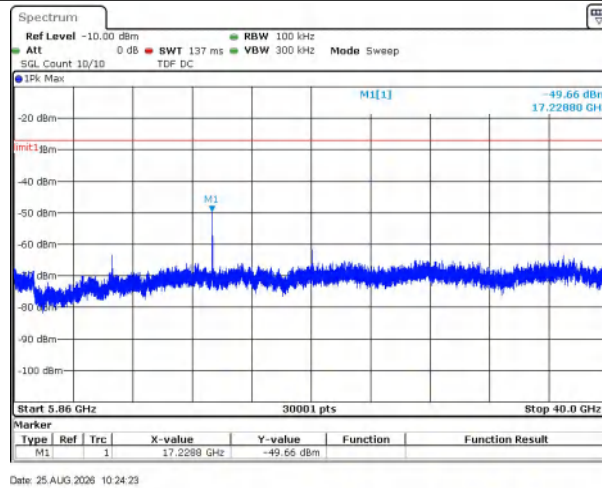
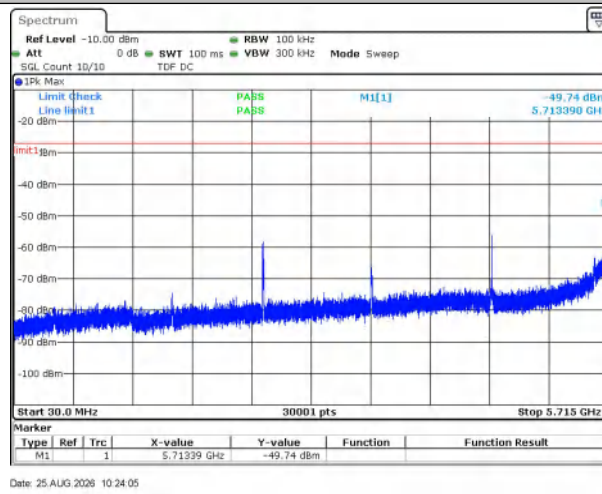
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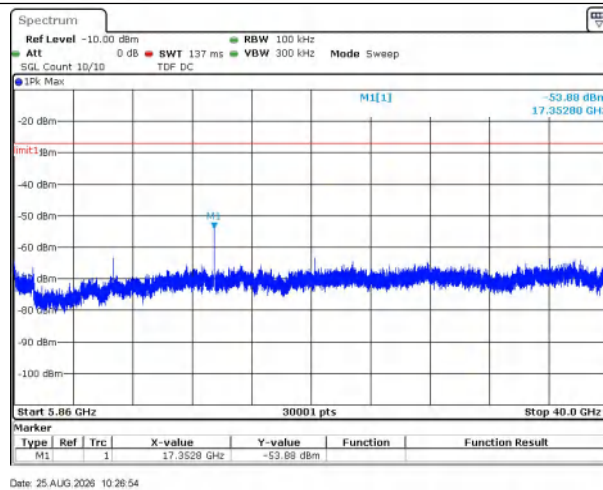
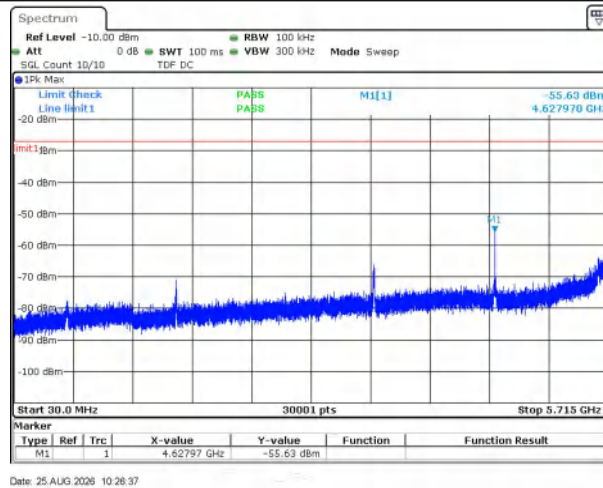
Date: 24 AUG 2026 20:06:51



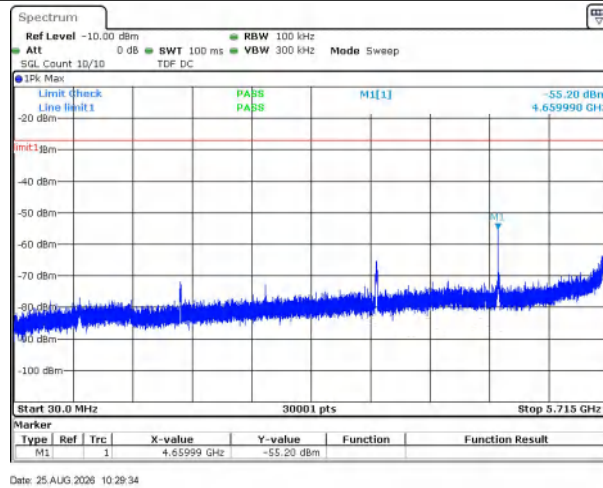
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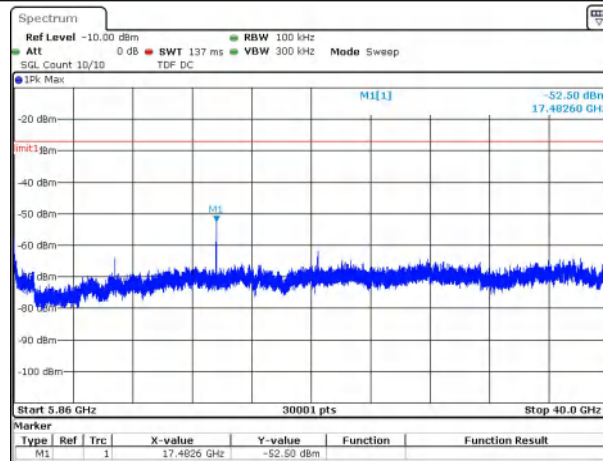


NTNV\_802.11ax(20M)\_5785\_MCS0\_ANT1



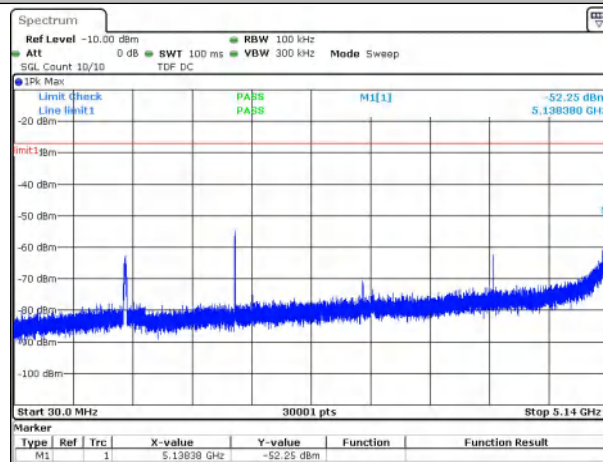
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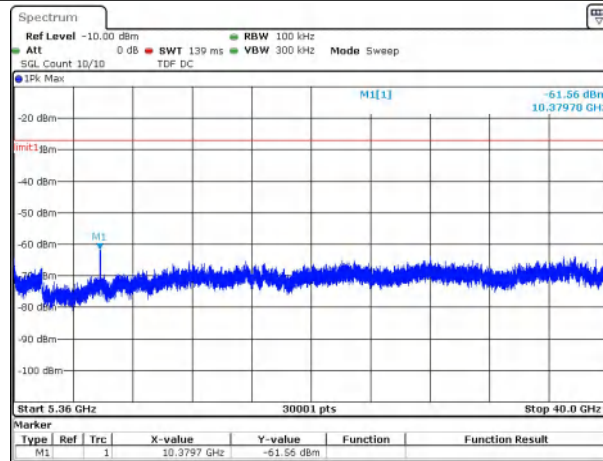


Date: 25 AUG 2026 10:29:52

### NTNV\_802.11ax(40M)\_5190\_MCS0\_ANT1

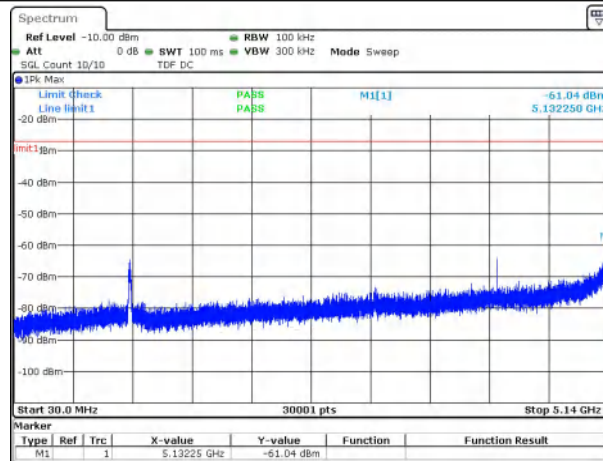


Date: 24 AUG 2026 20:24:46

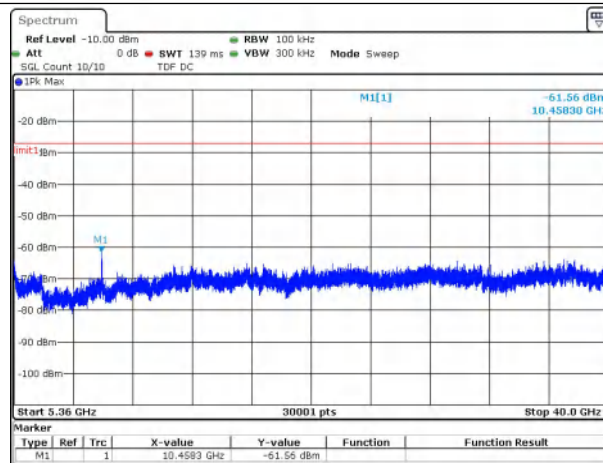


Date: 24 AUG 2026 20:25:04

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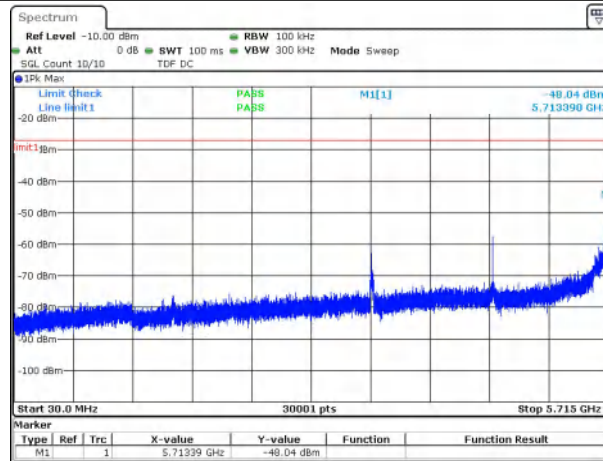


Date: 24 AUG 2026 20:27:27

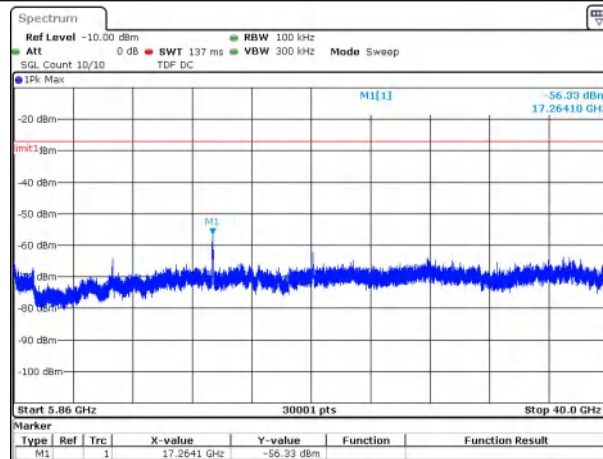


Date: 24 AUG 2026 20:27:44

NTNV\_802.11ax(40M)\_5755\_MCS0\_ANT1

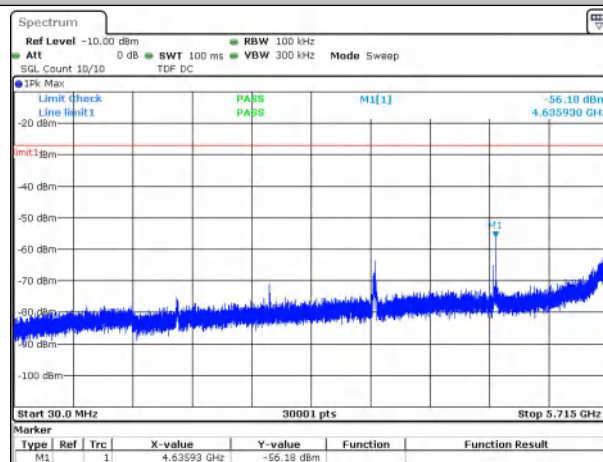


Date: 25 AUG 2026 10:43:29

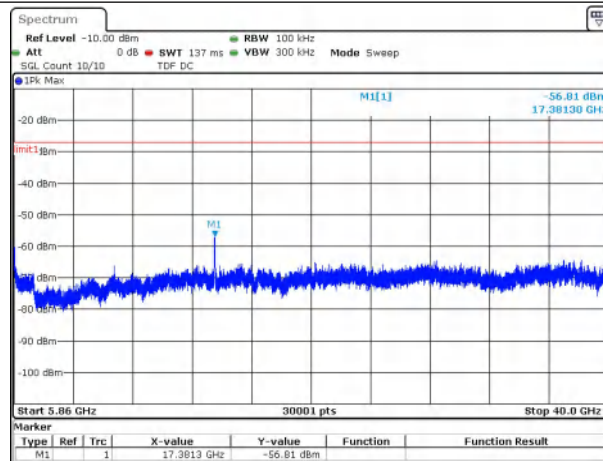


Date: 25 AUG 2026 10:43:47

### NTNV\_802.11ax(40M)\_5795\_MCS0\_ANT1



Date: 25 AUG 2026 10:48:11



Date: 25 AUG 2026 10:48:29