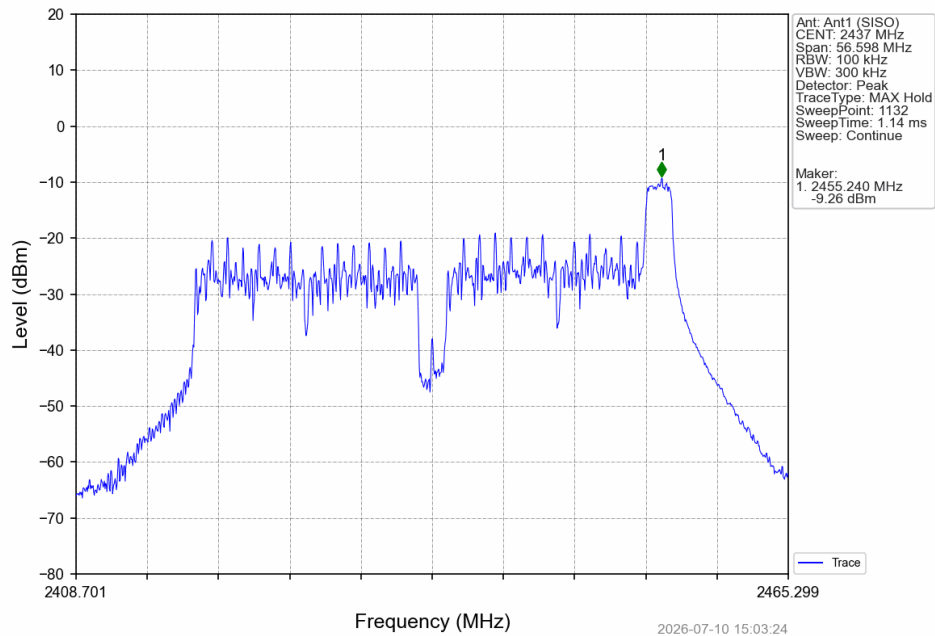


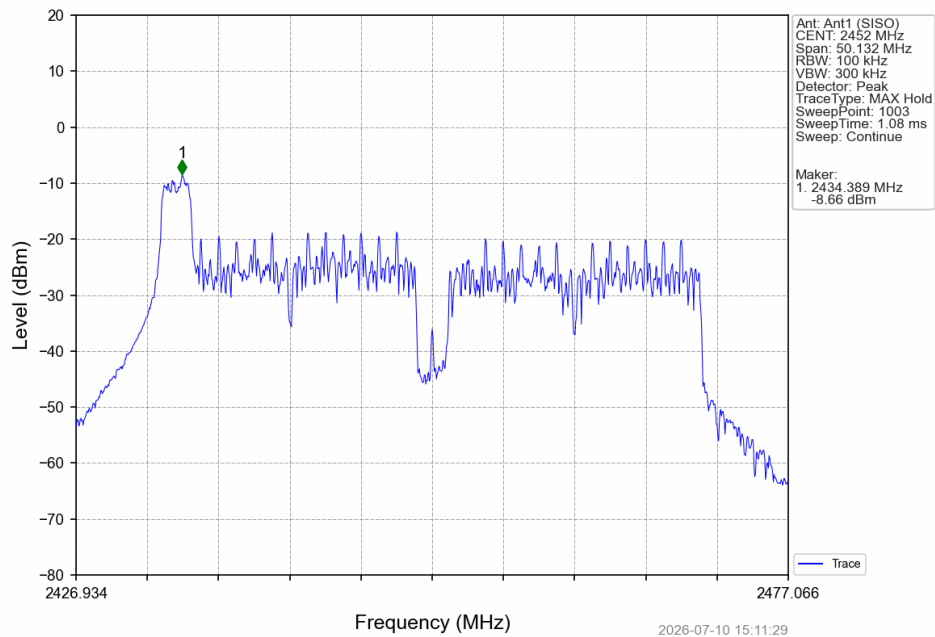


Test Report No.: RF260703B006

802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



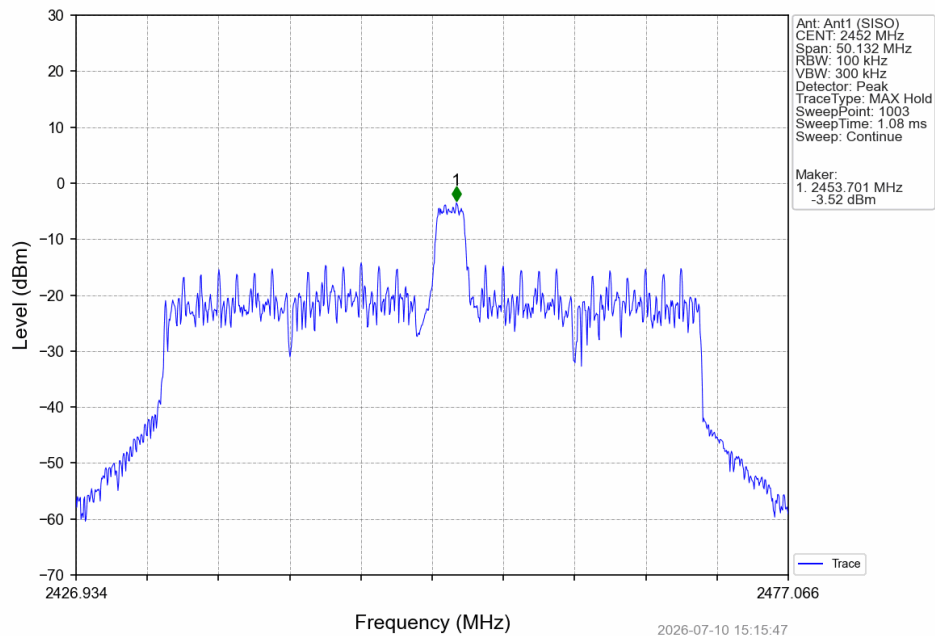
802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



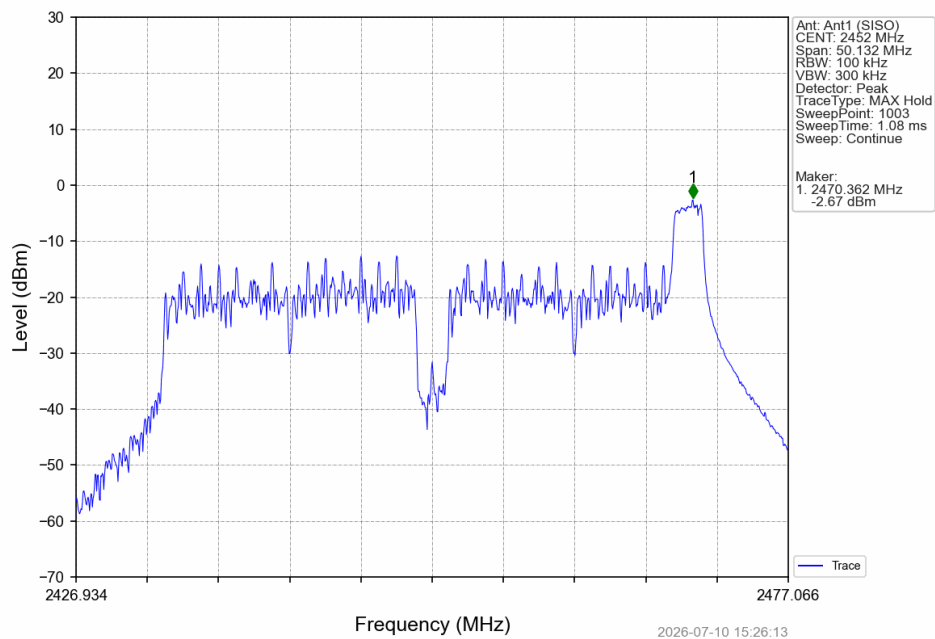


Test Report No.: RF260703B006

### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV

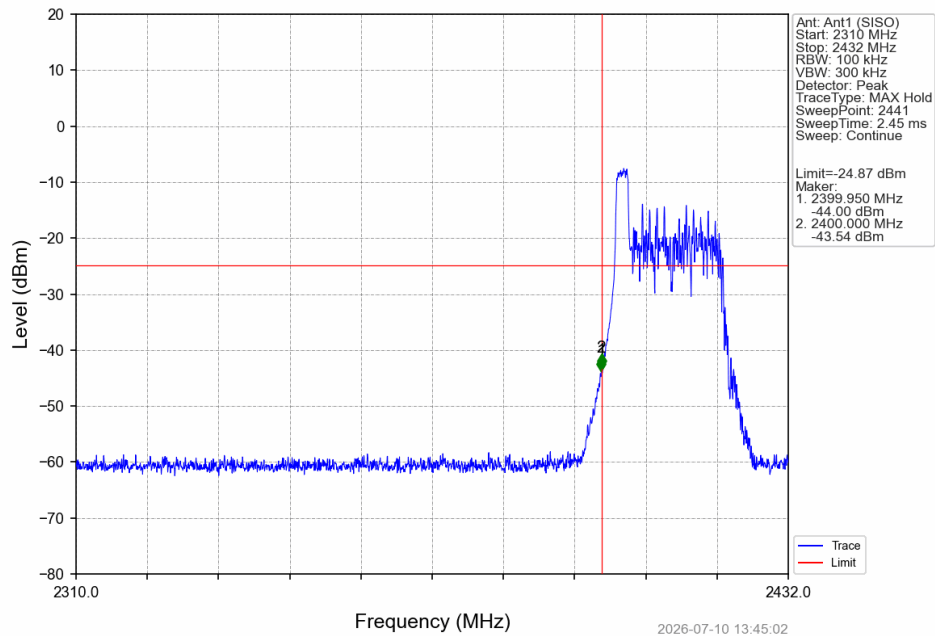




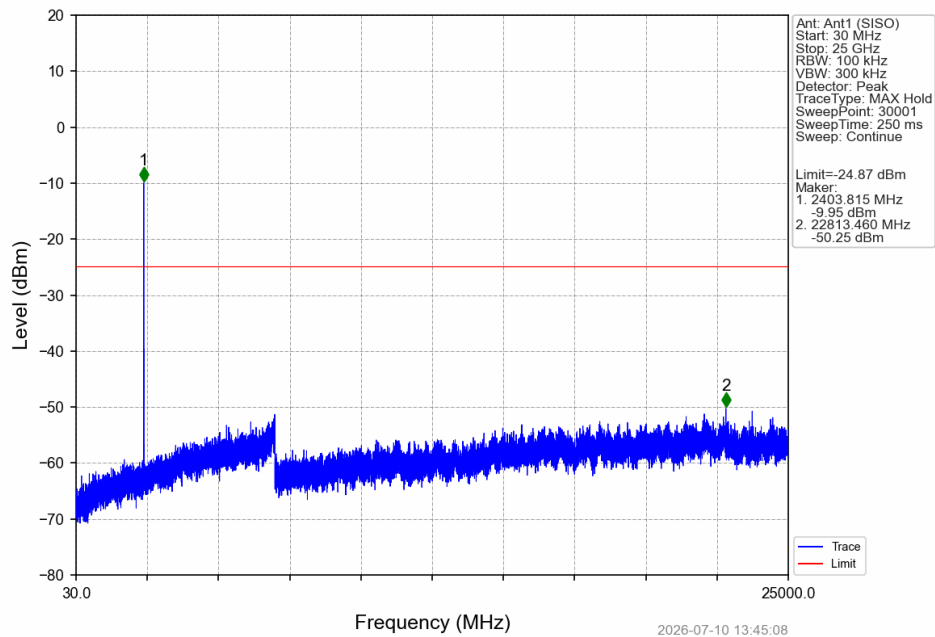
Test Report No.: RF260703B006

## 2.2.2 CSE

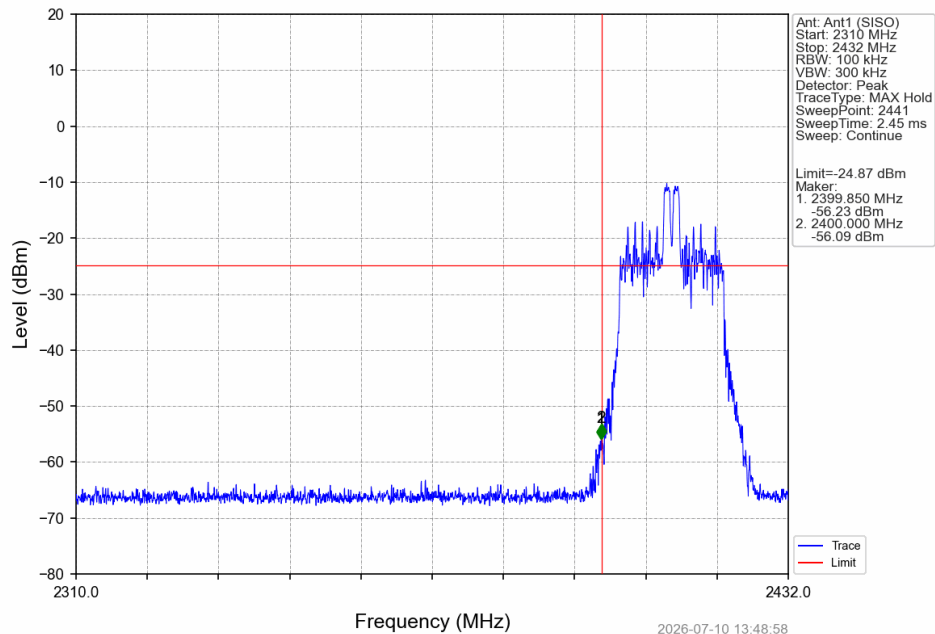
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



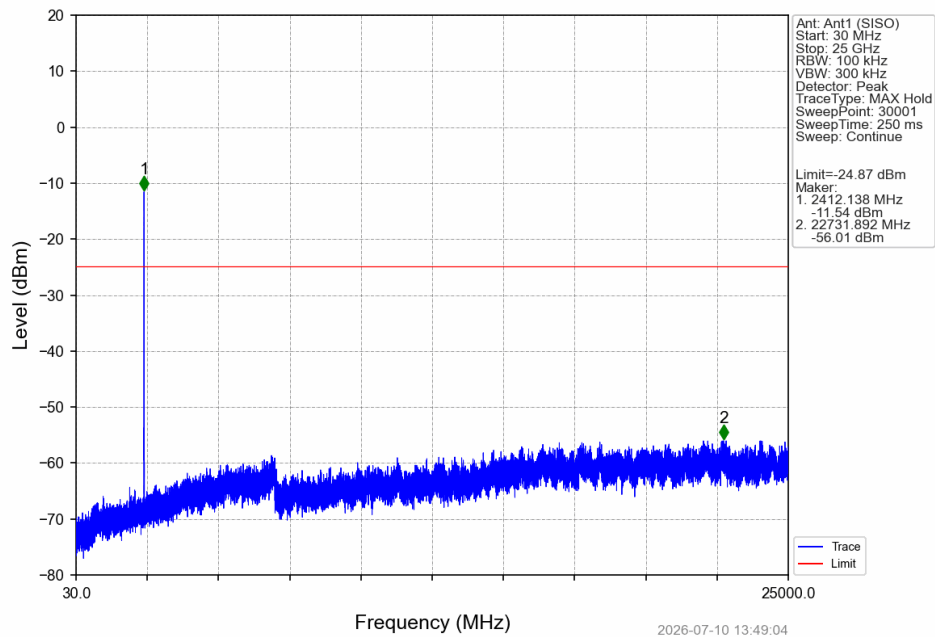
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV



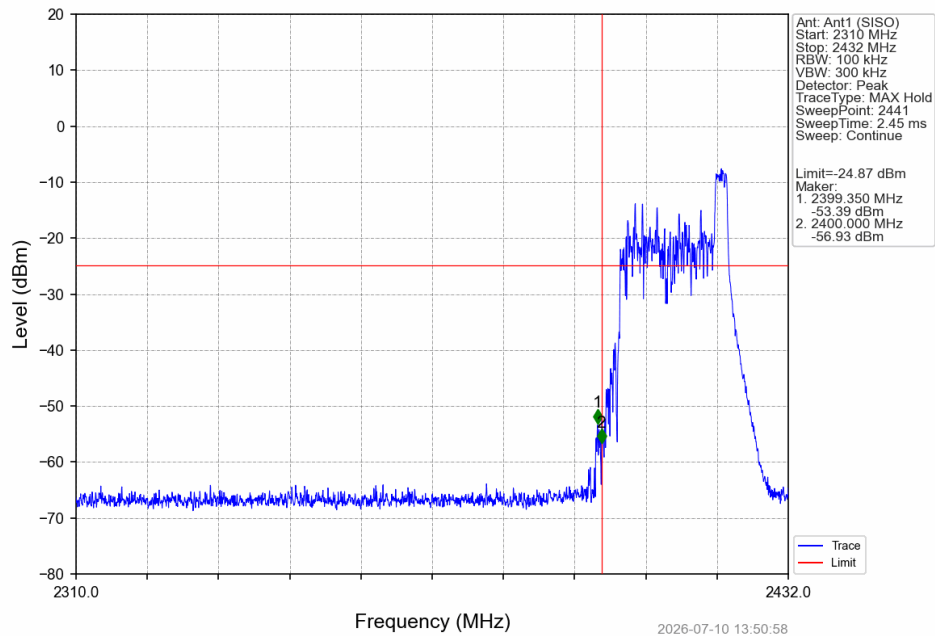
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV



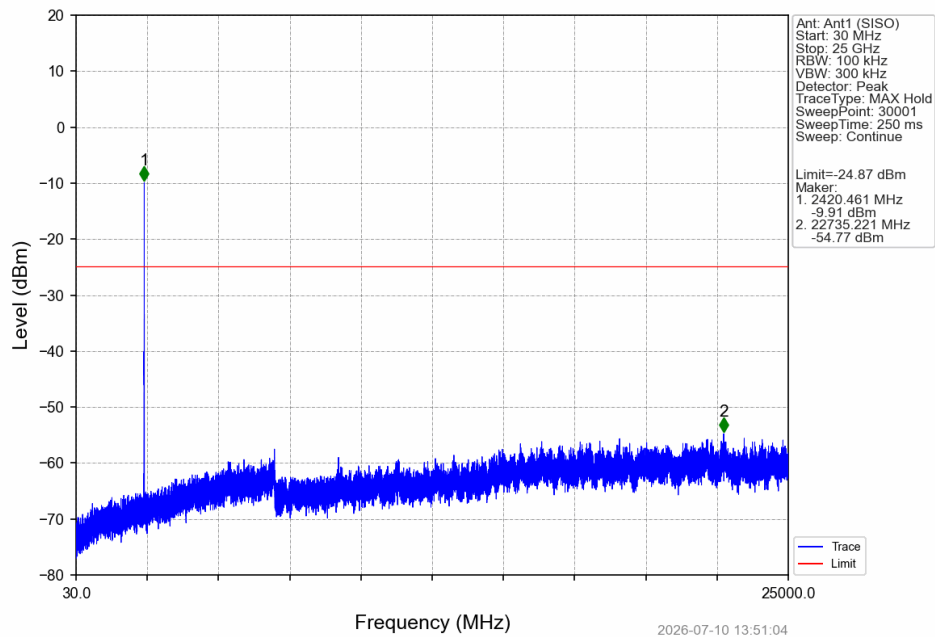


Test Report No.: RF260703B006

### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



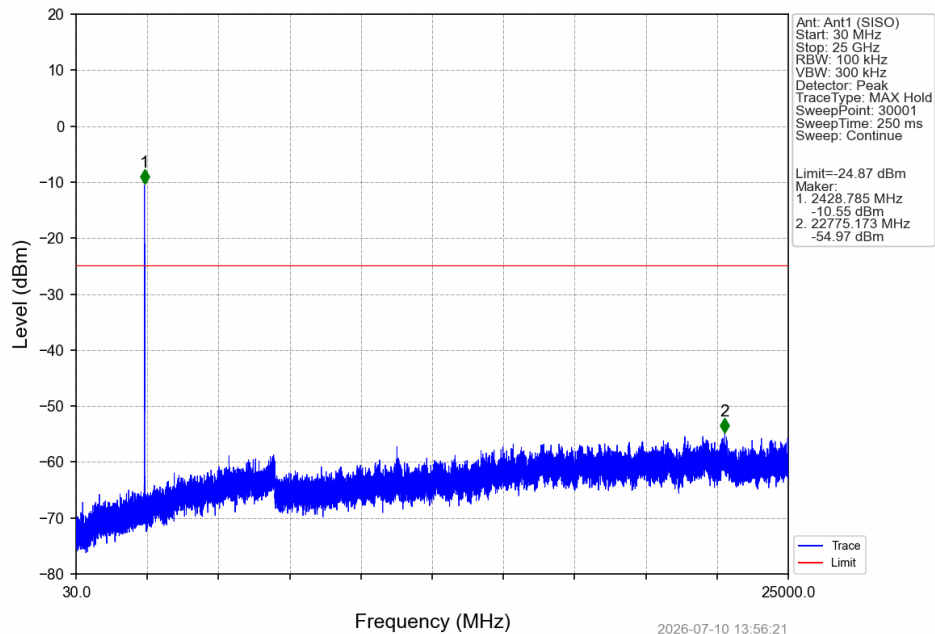
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



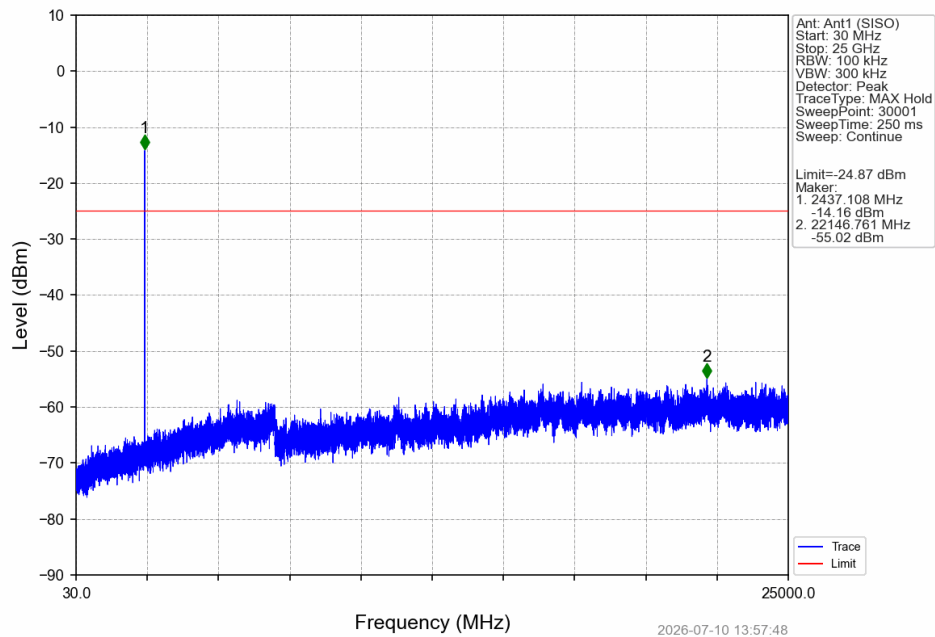


Test Report No.: RF260703B006

### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



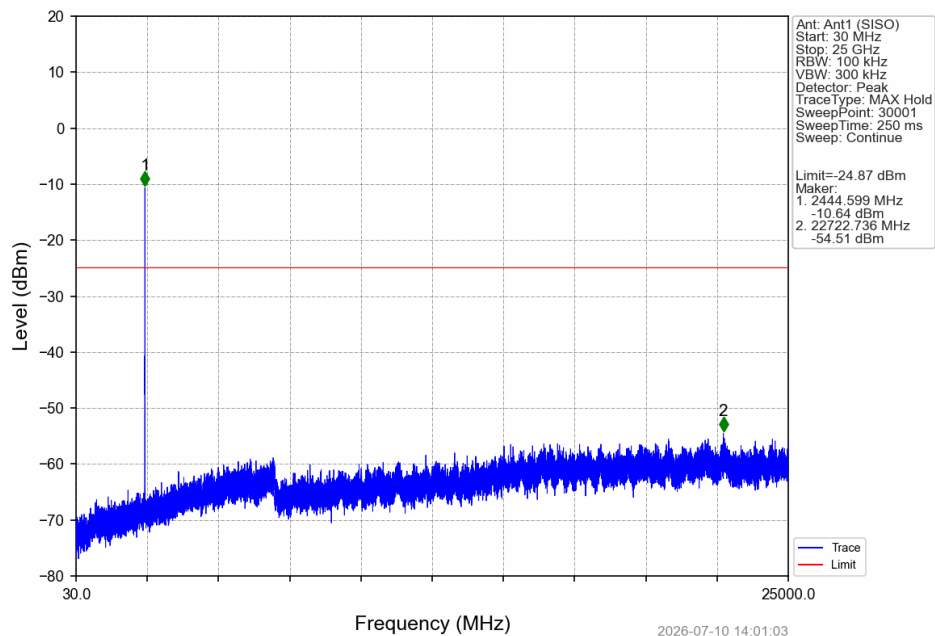
### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV



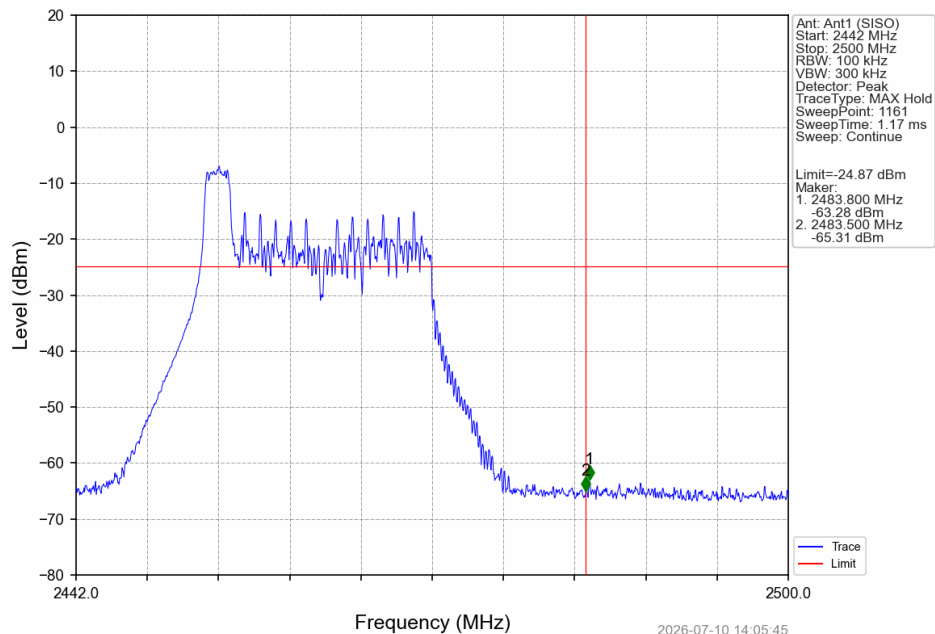


Test Report No.: RF260703B006

### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



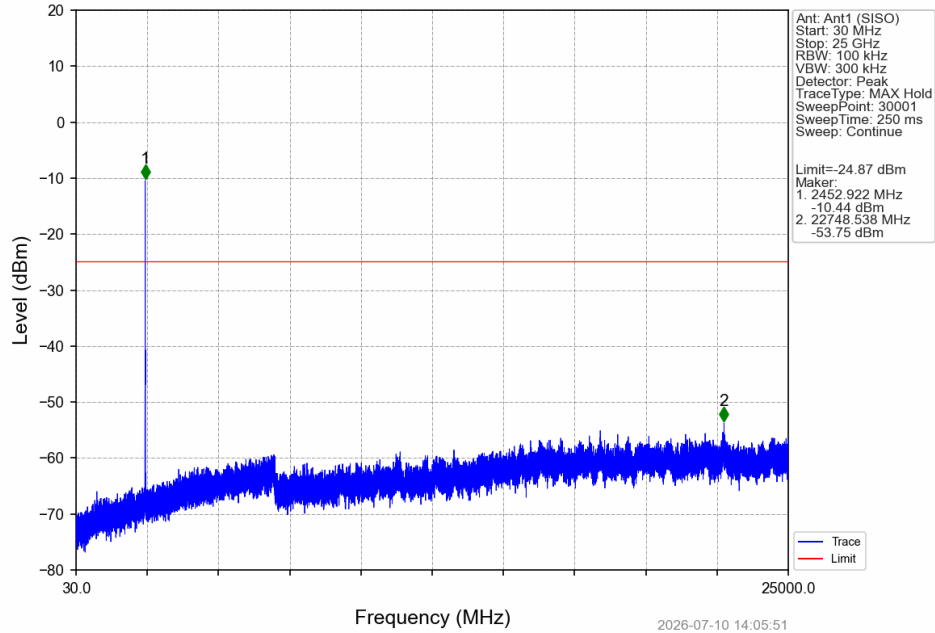
### 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



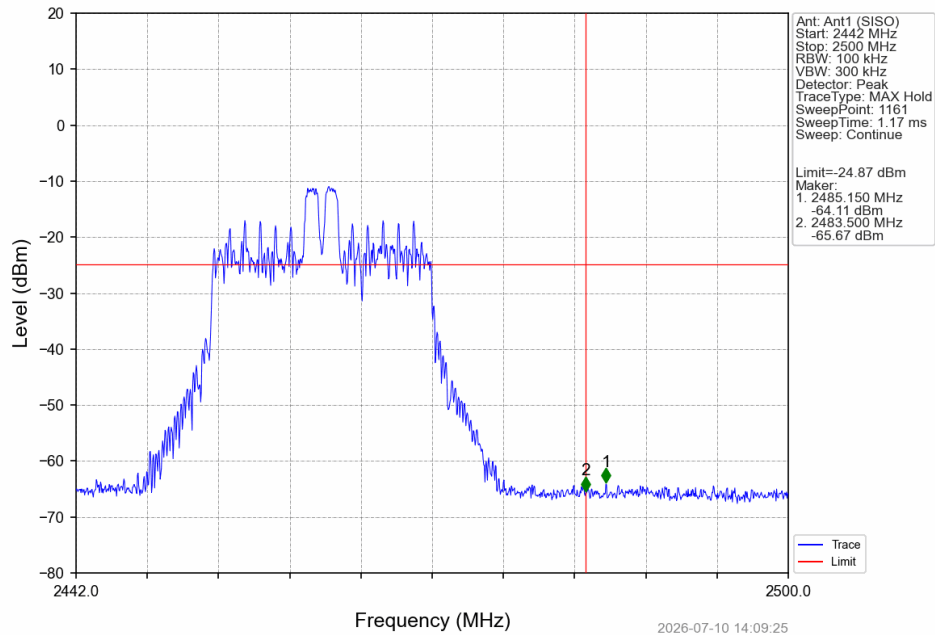


Test Report No.: RF260703B006

802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV

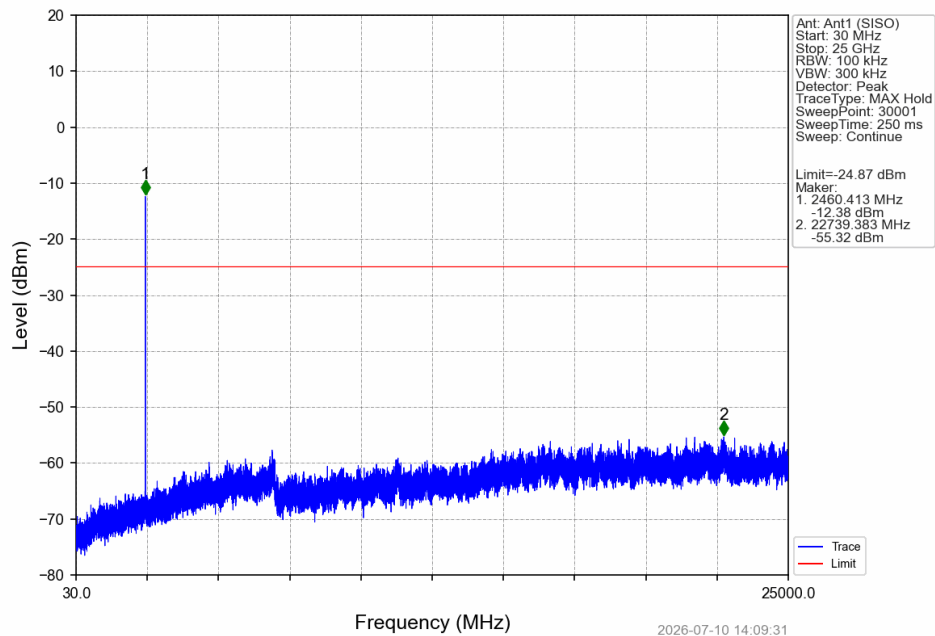


802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV

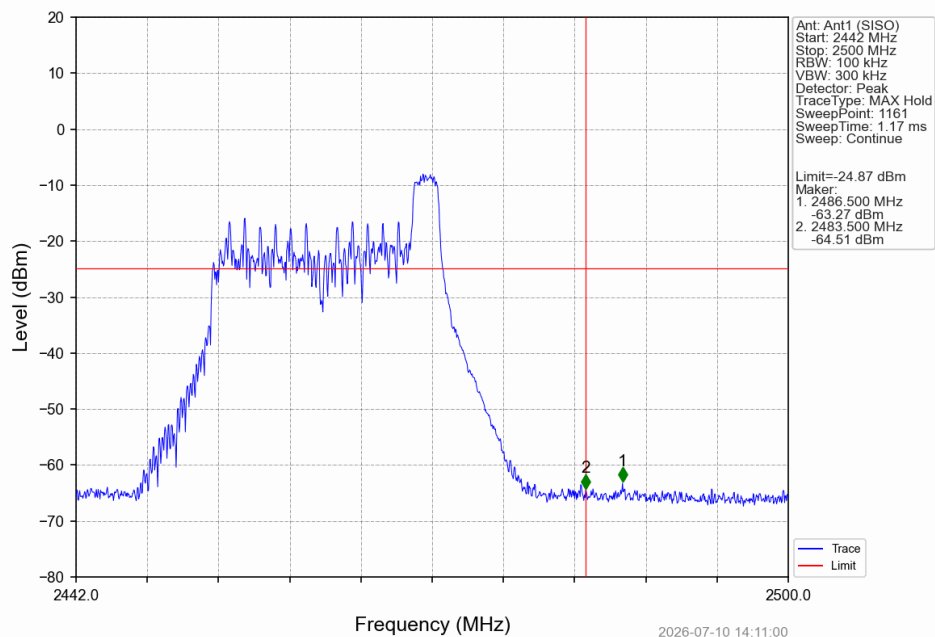


# Test Report No.: RF260703B006

## 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV

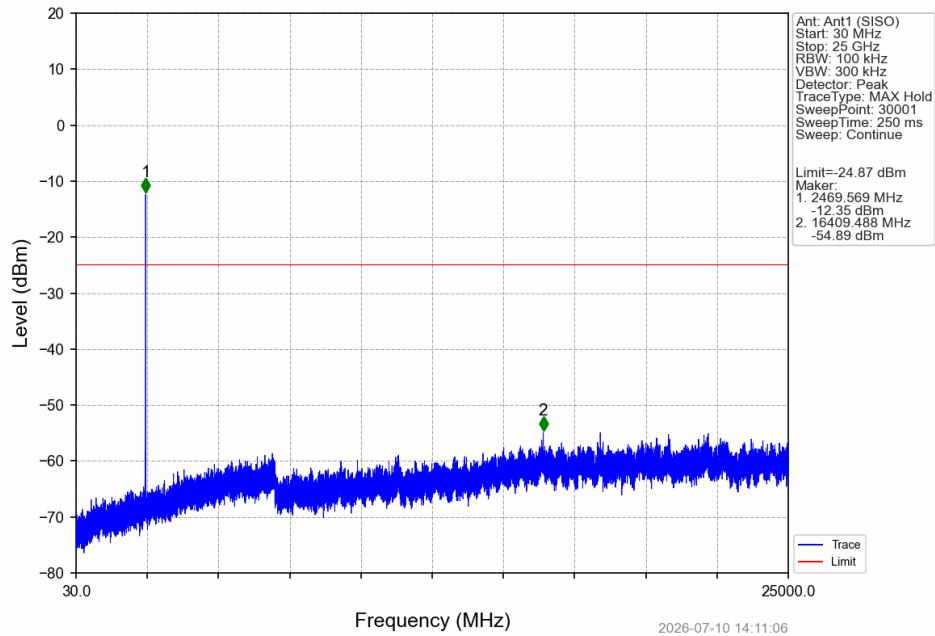


## 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV

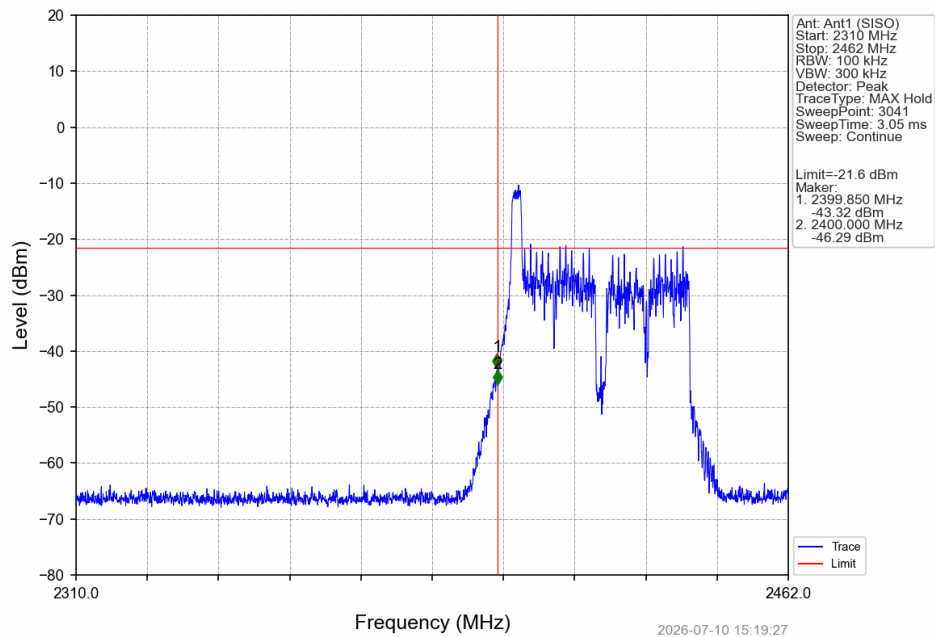


Test Report No.: RF260703B006

### 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



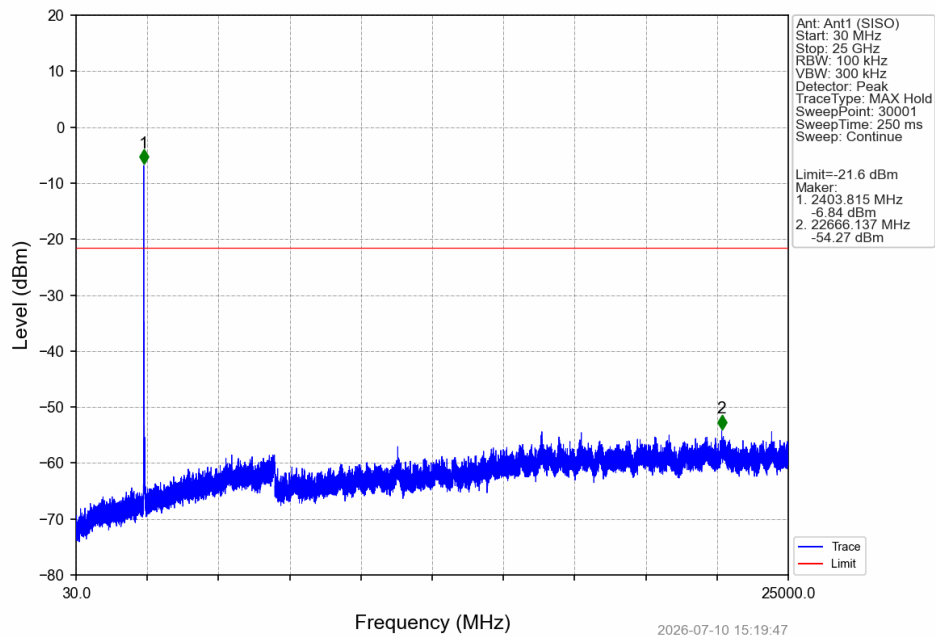
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



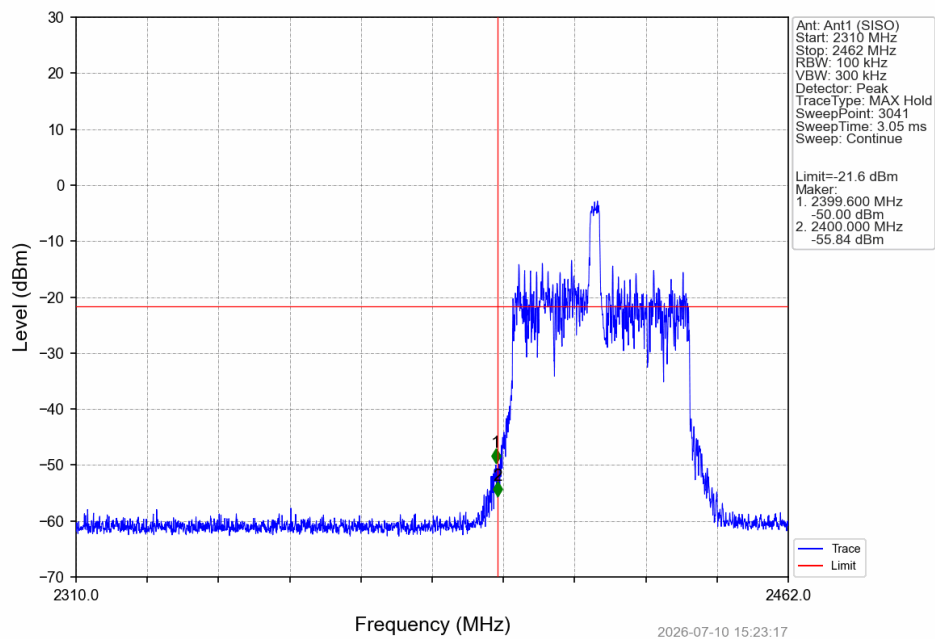


Test Report No.: RF260703B006

802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



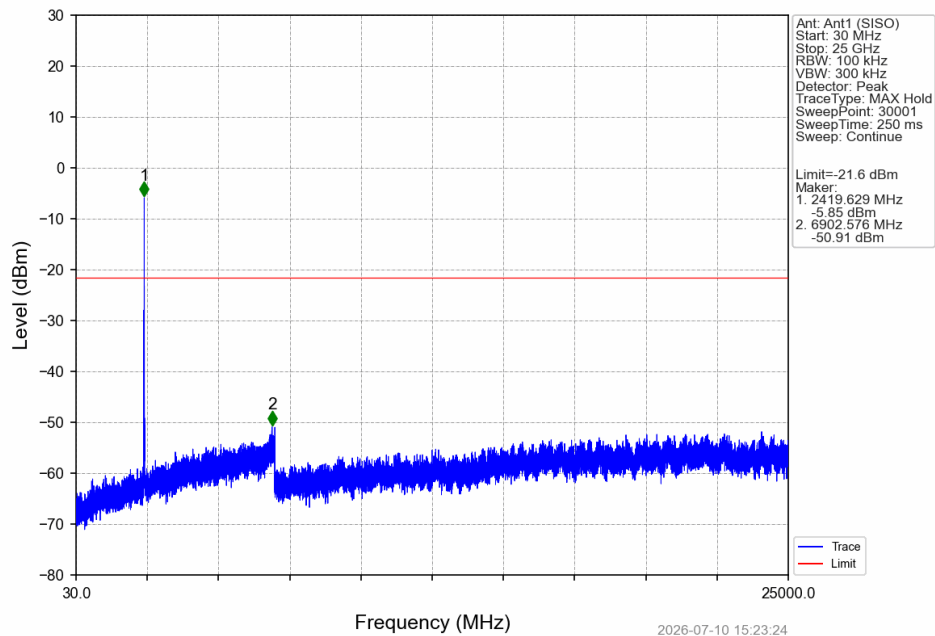
802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



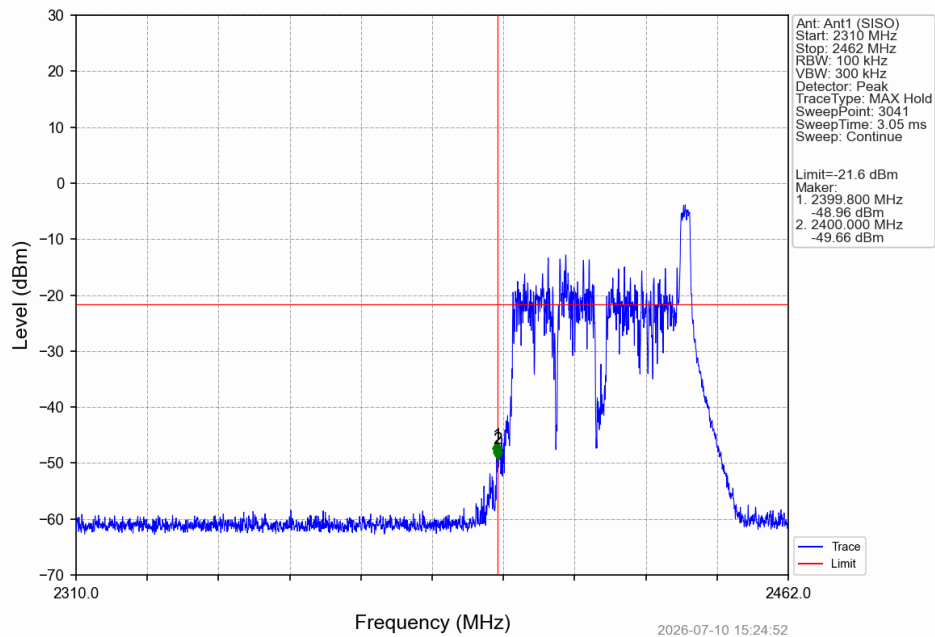


Test Report No.: RF260703B006

802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



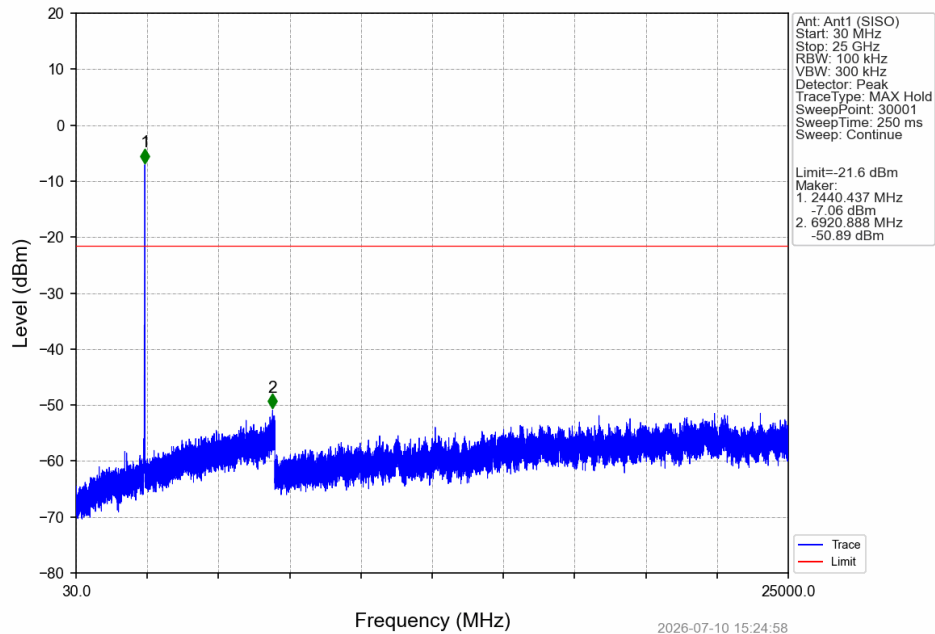
802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



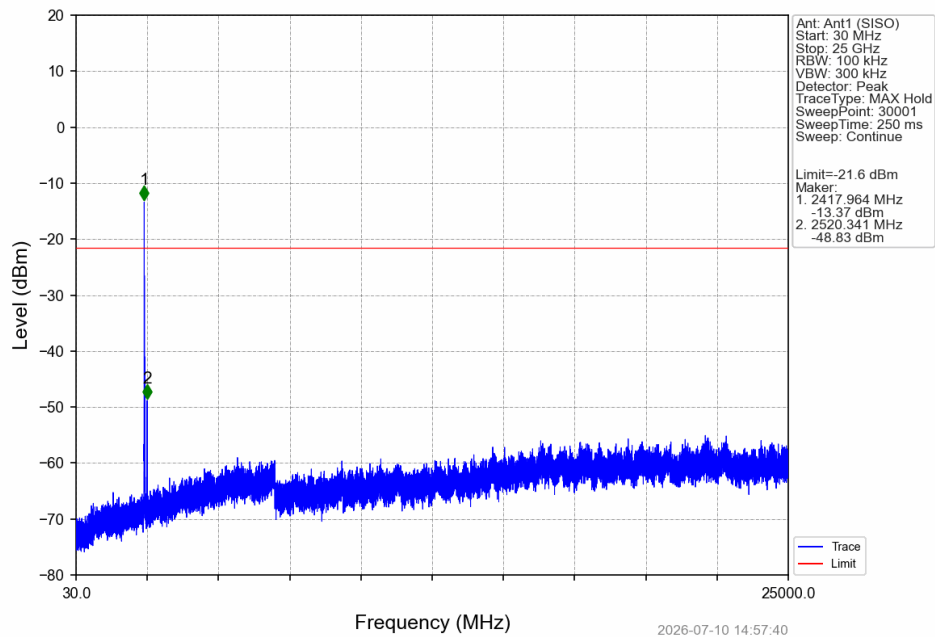


Test Report No.: RF260703B006

802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



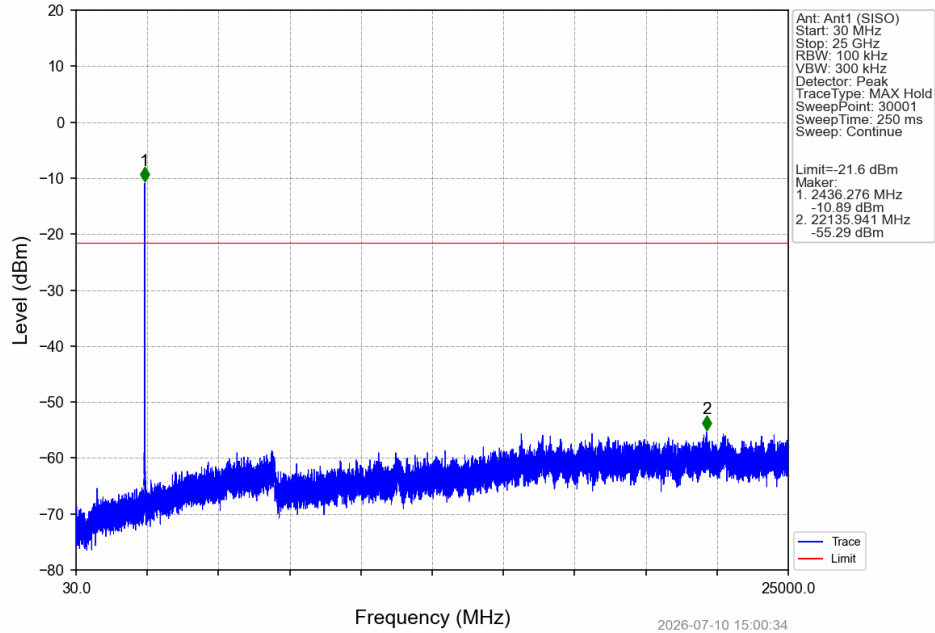
802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



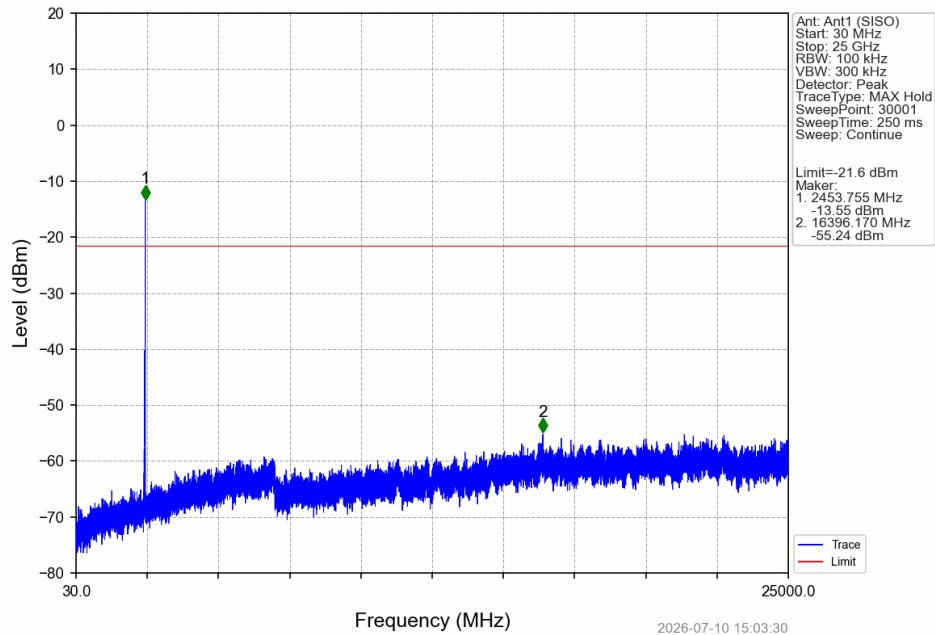


Test Report No.: RF260703B006

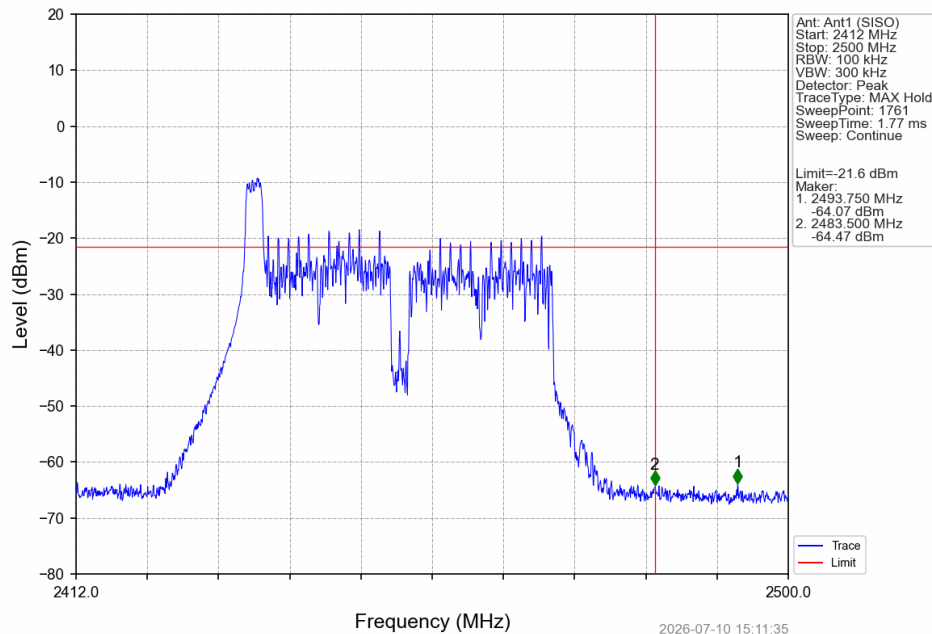
### 802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



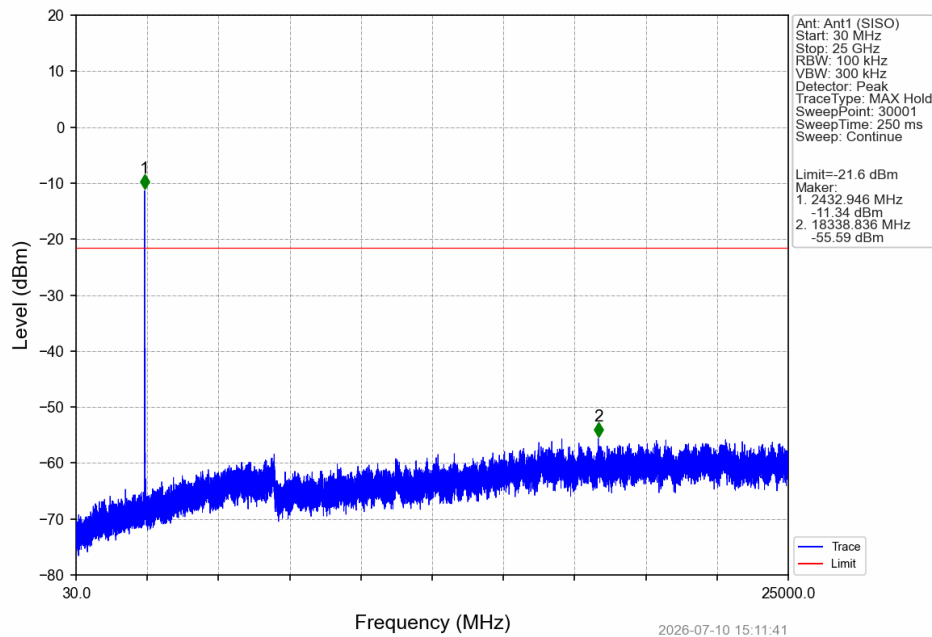
### 802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



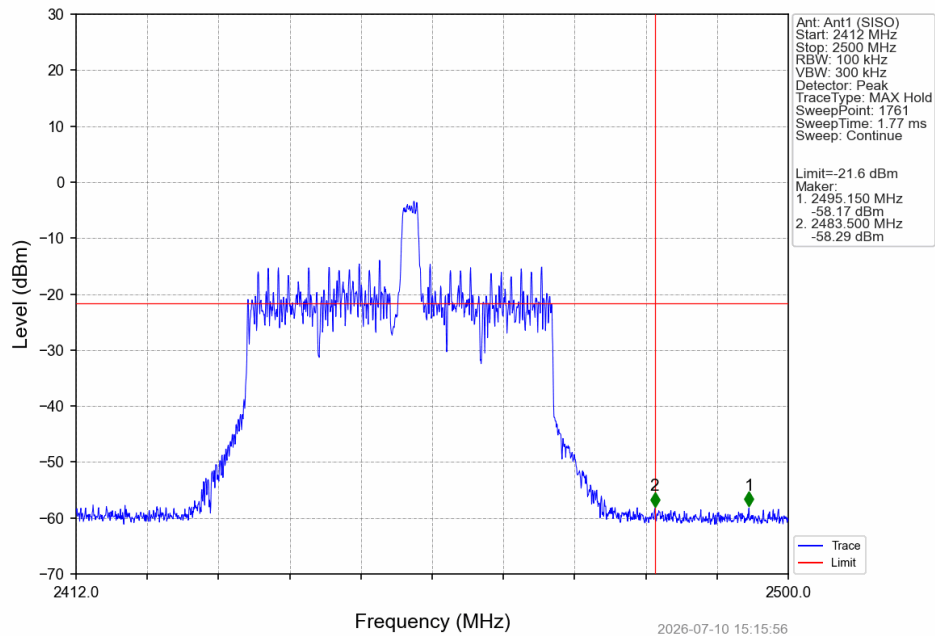
### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



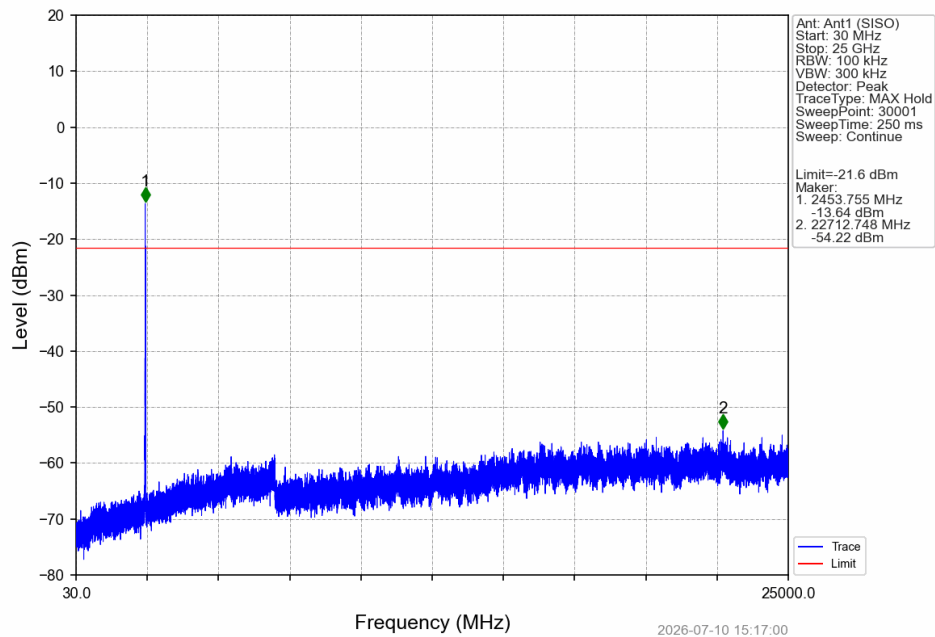


Test Report No.: RF260703B006

### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



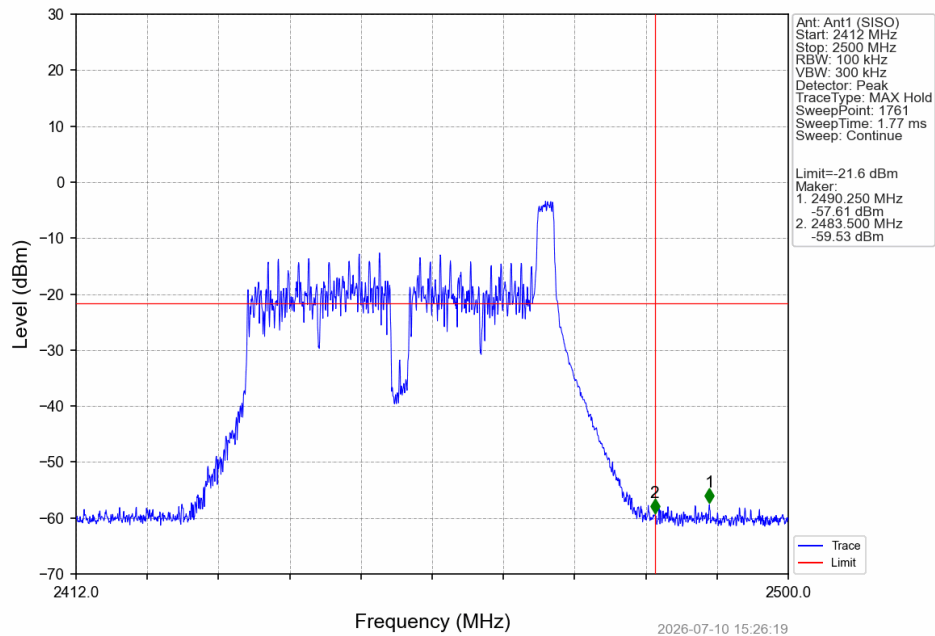
BOOMWAVE TEST (SHENZHEN)  
CO., LTD.

Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th  
Road, Chiwan Community, Zhaoshang Street, Nanshan  
District, Shenzhen, Guangdong, P.R. CHINA

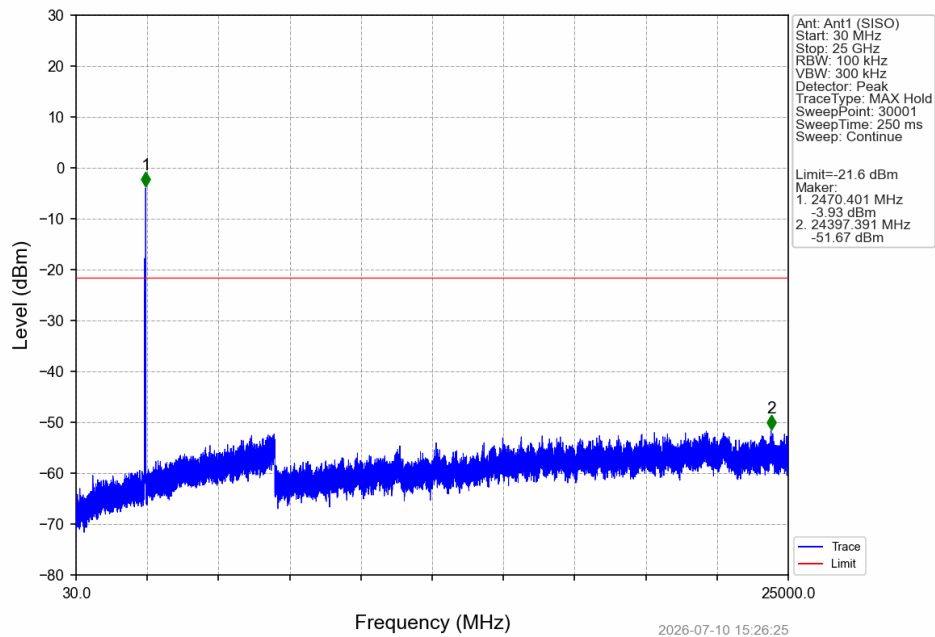
Mobile: +86 15118052731  
Email:shimin.wang@boomwavelab.com

Test Report No.: RF260703B006

## 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



## 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



### 3. Unwanted Emissions In Restricted Frequency Bands

#### 3.1 TEST RESULT

##### 3.1.1 RSE

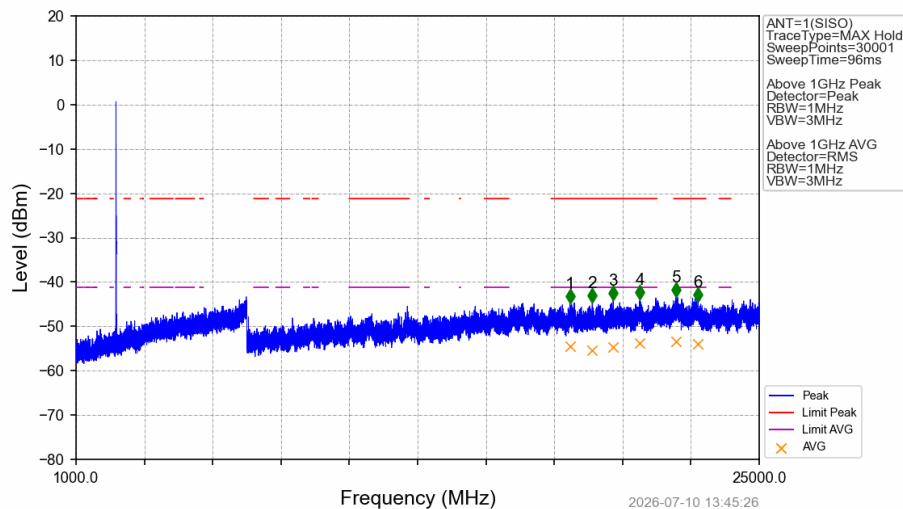
| Mode             | TX Type | Frequency (MHz) | RU   | RU Pos    | ANT | Level of Unwanted Emissions (dBm) |       | Verdict |
|------------------|---------|-----------------|------|-----------|-----|-----------------------------------|-------|---------|
|                  |         |                 |      |           |     | Result                            | Limit |         |
| 802.11ax (HEW20) | SISO    | 2412            | RU26 | Left(0)   | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Mid(4)    | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Right(8)  | 7   | Refer To Test Graph               |       | Pass    |
|                  |         | 2437            | RU26 | Left(0)   | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Mid(4)    | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Right(8)  | 7   | Refer To Test Graph               |       | Pass    |
|                  |         | 2462            | RU26 | Left(0)   | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Mid(4)    | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Right(8)  | 7   | Refer To Test Graph               |       | Pass    |
| 802.11ax (HEW40) | SISO    | 2422            | RU26 | Left(0)   | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Mid(8)    | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Right(17) | 7   | Refer To Test Graph               |       | Pass    |
|                  |         | 2437            | RU26 | Left(0)   | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Mid(8)    | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Right(17) | 7   | Refer To Test Graph               |       | Pass    |
|                  |         | 2452            | RU26 | Left(0)   | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Mid(8)    | 7   | Refer To Test Graph               |       | Pass    |
|                  |         |                 |      | Right(17) | 7   | Refer To Test Graph               |       | Pass    |



## Test Report No.: RF260703B006

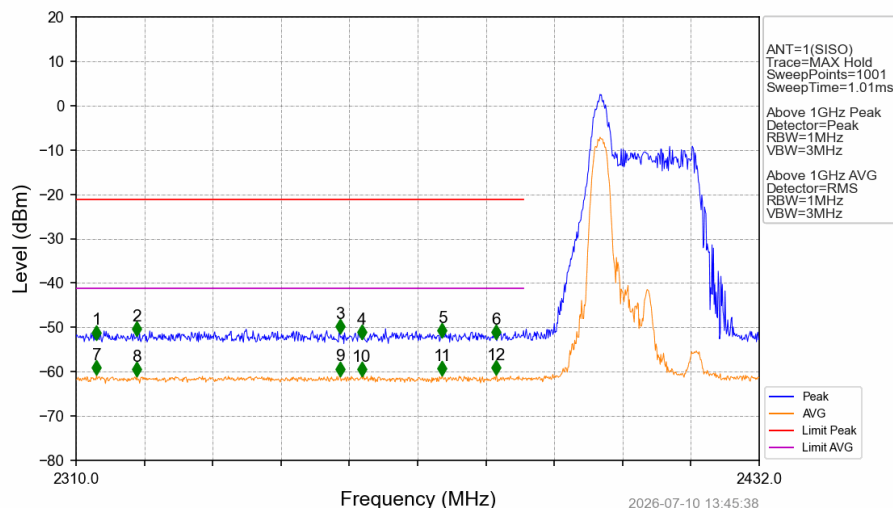
### 3.2 Test Graph

#### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18348.8         | -44.81      | -21.20      | 23.61       | Pass   | Peak   | 7  | 18348.8         | -54.44      | -41.20      | 13.24       | Pass   | AVG    |
| 2  | 19138.4         | -44.55      | -21.20      | 23.35       | Pass   | Peak   | 8  | 19138.4         | -55.38      | -41.20      | 14.18       | Pass   | AVG    |
| 3  | 19869.6         | -44.14      | -21.20      | 22.94       | Pass   | Peak   | 9  | 19869.6         | -54.68      | -41.20      | 13.48       | Pass   | AVG    |
| 4  | 20812.8         | -43.95      | -21.20      | 22.75       | Pass   | Peak   | 10 | 20812.8         | -53.78      | -41.20      | 12.58       | Pass   | AVG    |
| 5  | 22073.6         | -43.38      | -21.20      | 22.18       | Pass   | Peak   | 11 | 22073.6         | -53.35      | -41.20      | 12.15       | Pass   | AVG    |
| 6  | 22848           | -44.50      | -21.20      | 23.30       | Pass   | Peak   | 12 | 22848           | -53.88      | -41.20      | 12.68       | Pass   | AVG    |

#### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV

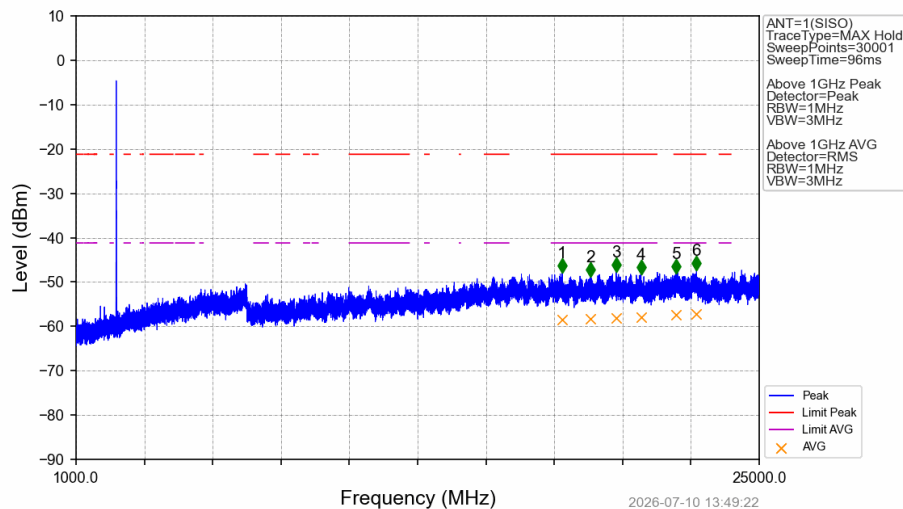


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2313.660        | -52.71      | -21.20      | 31.51       | Pass   | Peak   | 7  | 2313.660        | -60.70      | -41.20      | 19.50       | Pass   | AVG    |
| 2  | 2320.858        | -51.82      | -21.20      | 30.62       | Pass   | Peak   | 8  | 2320.858        | -60.95      | -41.20      | 19.75       | Pass   | AVG    |
| 3  | 2357.092        | -51.41      | -21.20      | 30.21       | Pass   | Peak   | 9  | 2357.092        | -60.91      | -41.20      | 19.71       | Pass   | AVG    |
| 4  | 2360.996        | -52.70      | -21.20      | 31.50       | Pass   | Peak   | 10 | 2360.996        | -60.97      | -41.20      | 19.77       | Pass   | AVG    |
| 5  | 2375.392        | -52.26      | -21.20      | 31.06       | Pass   | Peak   | 11 | 2375.392        | -60.83      | -41.20      | 19.63       | Pass   | AVG    |
| 6  | 2385.030        | -52.63      | -21.20      | 31.43       | Pass   | Peak   | 12 | 2385.030        | -60.61      | -41.20      | 19.41       | Pass   | AVG    |



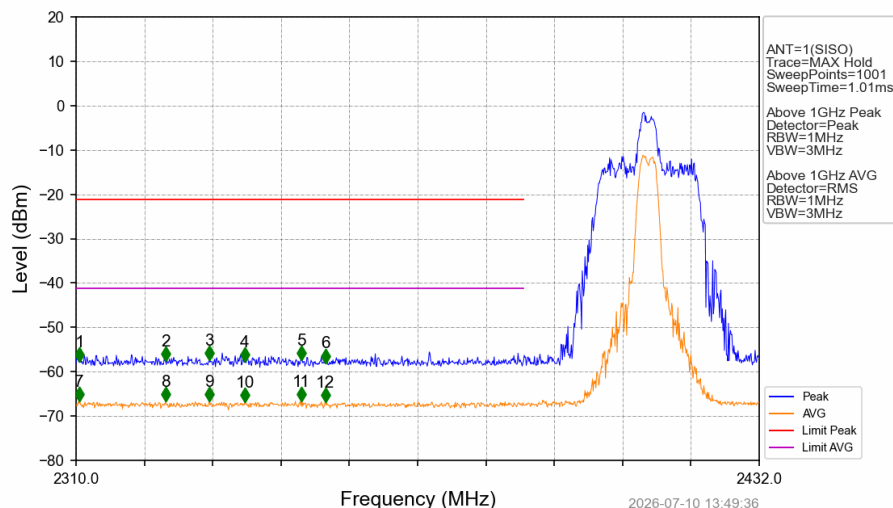
Test Report No.: RF260703B006

802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18077.6         | -47.89      | -21.20      | 26.69       | Pass   | Peak   | 7  | 18077.6         | -58.45      | -41.20      | 17.25       | Pass   | AVG    |
| 2  | 19062.4         | -48.71      | -21.20      | 27.51       | Pass   | Peak   | 8  | 19062.4         | -58.30      | -41.20      | 17.10       | Pass   | AVG    |
| 3  | 19976           | -47.61      | -21.20      | 26.41       | Pass   | Peak   | 9  | 19976           | -58.19      | -41.20      | 16.99       | Pass   | AVG    |
| 4  | 20847.2         | -48.16      | -21.20      | 26.96       | Pass   | Peak   | 10 | 20847.2         | -57.94      | -41.20      | 16.74       | Pass   | AVG    |
| 5  | 22066.4         | -48.05      | -21.20      | 26.85       | Pass   | Peak   | 11 | 22066.4         | -57.36      | -41.20      | 16.16       | Pass   | AVG    |
| 6  | 22796           | -47.40      | -21.20      | 26.20       | Pass   | Peak   | 12 | 22796           | -57.28      | -41.20      | 16.08       | Pass   | AVG    |

802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV

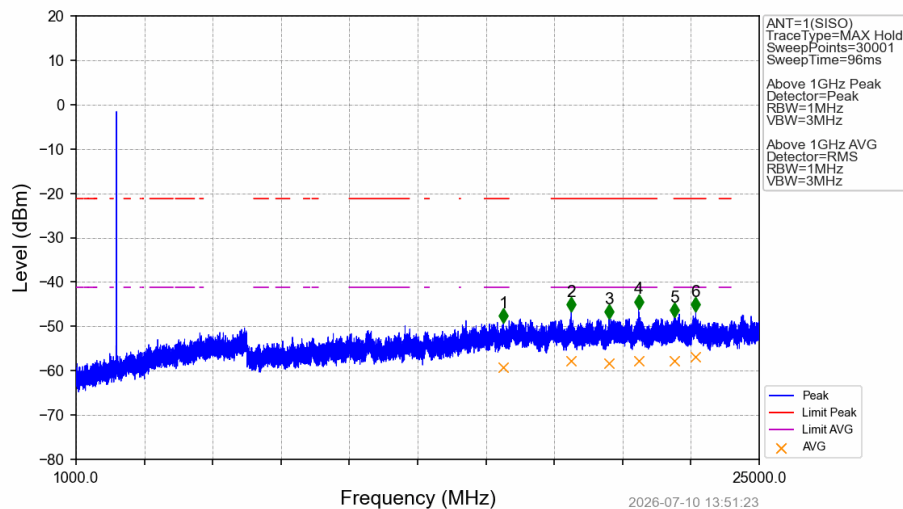


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2310.610        | -57.73      | -21.20      | 36.53       | Pass   | Peak   | 7  | 2310.610        | -66.73      | -41.20      | 25.53       | Pass   | AVG    |
| 2  | 2325.982        | -57.61      | -21.20      | 36.41       | Pass   | Peak   | 8  | 2325.982        | -66.73      | -41.20      | 25.53       | Pass   | AVG    |
| 3  | 2333.790        | -57.34      | -21.20      | 36.14       | Pass   | Peak   | 9  | 2333.790        | -66.65      | -41.20      | 25.45       | Pass   | AVG    |
| 4  | 2340.134        | -57.71      | -21.20      | 36.51       | Pass   | Peak   | 10 | 2340.134        | -66.75      | -41.20      | 25.55       | Pass   | AVG    |
| 5  | 2350.260        | -57.39      | -21.20      | 36.19       | Pass   | Peak   | 11 | 2350.260        | -66.70      | -41.20      | 25.50       | Pass   | AVG    |
| 6  | 2354.530        | -58.00      | -21.20      | 36.80       | Pass   | Peak   | 12 | 2354.530        | -66.75      | -41.20      | 25.55       | Pass   | AVG    |



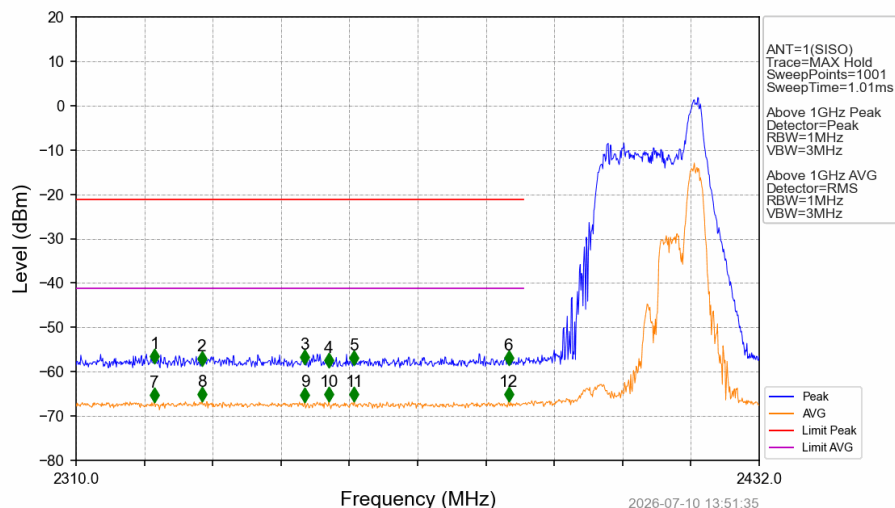
Test Report No.: RF260703B006

## 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 16013.6         | -49.09      | -21.20      | 27.89       | Pass   | Peak   | 7  | 16013.6         | -59.18      | -41.20      | 17.98       | Pass   | AVG    |
| 2  | 18395.2         | -46.68      | -21.20      | 25.48       | Pass   | Peak   | 8  | 18395.2         | -57.69      | -41.20      | 16.49       | Pass   | AVG    |
| 3  | 19724.8         | -48.26      | -21.20      | 27.06       | Pass   | Peak   | 9  | 19724.8         | -58.40      | -41.20      | 17.20       | Pass   | AVG    |
| 4  | 20759.2         | -45.97      | -21.20      | 24.77       | Pass   | Peak   | 10 | 20759.2         | -57.74      | -41.20      | 16.54       | Pass   | AVG    |
| 5  | 22010.4         | -47.83      | -21.20      | 26.63       | Pass   | Peak   | 11 | 22010.4         | -57.69      | -41.20      | 16.49       | Pass   | AVG    |
| 6  | 22772           | -46.66      | -21.20      | 25.46       | Pass   | Peak   | 12 | 22772           | -56.90      | -41.20      | 15.70       | Pass   | AVG    |

## 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2324.030        | -58.10      | -21.20      | 36.90       | Pass   | Peak   | 7  | 2324.030        | -66.82      | -41.20      | 25.62       | Pass   | AVG    |
| 2  | 2332.448        | -58.67      | -21.20      | 37.47       | Pass   | Peak   | 8  | 2332.448        | -66.65      | -41.20      | 25.45       | Pass   | AVG    |
| 3  | 2350.870        | -58.22      | -21.20      | 37.02       | Pass   | Peak   | 9  | 2350.870        | -66.74      | -41.20      | 25.54       | Pass   | AVG    |
| 4  | 2355.140        | -58.98      | -21.20      | 37.78       | Pass   | Peak   | 10 | 2355.140        | -66.72      | -41.20      | 25.52       | Pass   | AVG    |
| 5  | 2359.654        | -58.49      | -21.20      | 37.29       | Pass   | Peak   | 11 | 2359.654        | -66.67      | -41.20      | 25.47       | Pass   | AVG    |
| 6  | 2387.226        | -58.40      | -21.20      | 37.20       | Pass   | Peak   | 12 | 2387.226        | -66.66      | -41.20      | 25.46       | Pass   | AVG    |

BOOMWAVE TEST (SHENZHEN)  
CO., LTD.

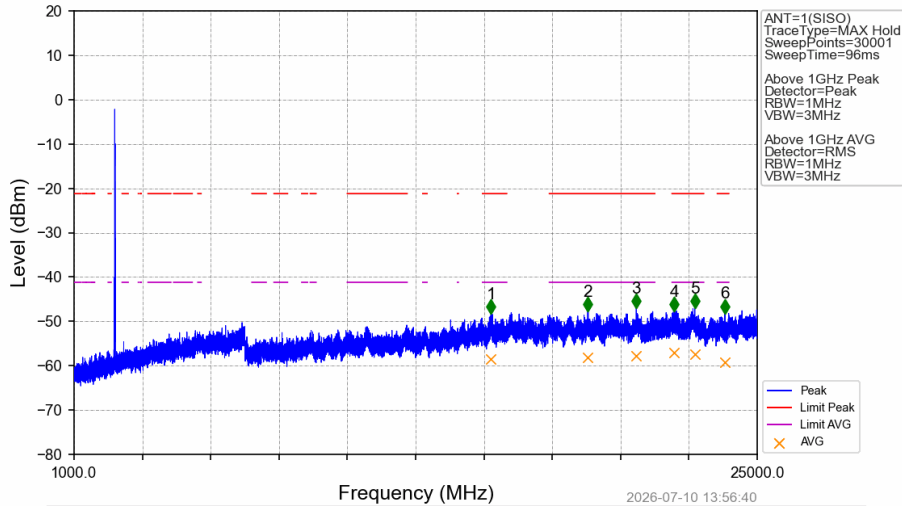
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th  
Road, Chiwan Community, Zhaoshang Street, Nanshan  
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731  
Email:shimin.wang@boomwavelab.com



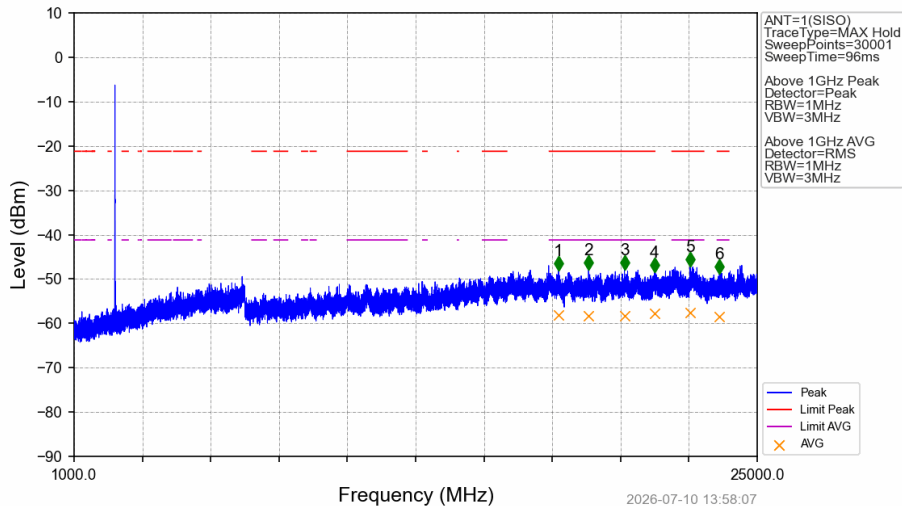
Test Report No.: RF260703B006

802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 15647.2         | -48.20      | -21.20      | 27.00       | Pass   | Peak   | 7  | 15647.2         | -58.45      | -41.20      | 17.25       | Pass   | AVG    |
| 2  | 19046.4         | -47.77      | -21.20      | 26.57       | Pass   | Peak   | 8  | 19046.4         | -58.15      | -41.20      | 16.95       | Pass   | AVG    |
| 3  | 20751.2         | -46.97      | -21.20      | 25.77       | Pass   | Peak   | 9  | 20751.2         | -57.69      | -41.20      | 16.49       | Pass   | AVG    |
| 4  | 22084           | -47.66      | -21.20      | 26.46       | Pass   | Peak   | 10 | 22084           | -57.11      | -41.20      | 15.91       | Pass   | AVG    |
| 5  | 22808           | -47.01      | -21.20      | 25.81       | Pass   | Peak   | 11 | 22808           | -57.35      | -41.20      | 16.15       | Pass   | AVG    |
| 6  | 23864.8         | -48.16      | -21.20      | 26.96       | Pass   | Peak   | 12 | 23864.8         | -59.26      | -41.20      | 18.06       | Pass   | AVG    |

802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV

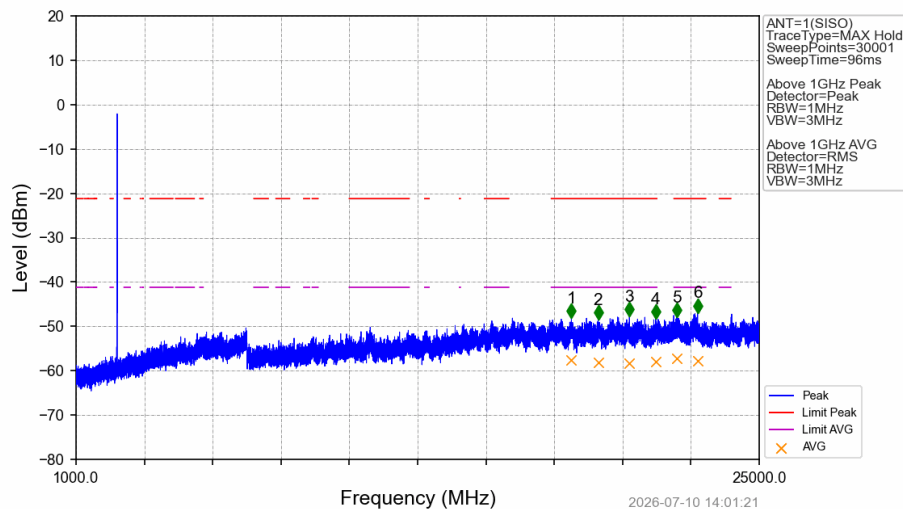


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18019.2         | -48.13      | -21.20      | 26.93       | Pass   | Peak   | 7  | 18019.2         | -58.20      | -41.20      | 17.00       | Pass   | AVG    |
| 2  | 19076           | -47.82      | -21.20      | 26.62       | Pass   | Peak   | 8  | 19076           | -58.36      | -41.20      | 17.16       | Pass   | AVG    |
| 3  | 20334.4         | -47.86      | -21.20      | 26.66       | Pass   | Peak   | 9  | 20334.4         | -58.34      | -41.20      | 17.14       | Pass   | AVG    |
| 4  | 21387.2         | -48.34      | -21.20      | 27.14       | Pass   | Peak   | 10 | 21387.2         | -57.78      | -41.20      | 16.58       | Pass   | AVG    |
| 5  | 22643.2         | -47.09      | -21.20      | 25.89       | Pass   | Peak   | 11 | 22643.2         | -57.59      | -41.20      | 16.39       | Pass   | AVG    |
| 6  | 23672           | -48.73      | -21.20      | 27.53       | Pass   | Peak   | 12 | 23672           | -58.47      | -41.20      | 17.27       | Pass   | AVG    |



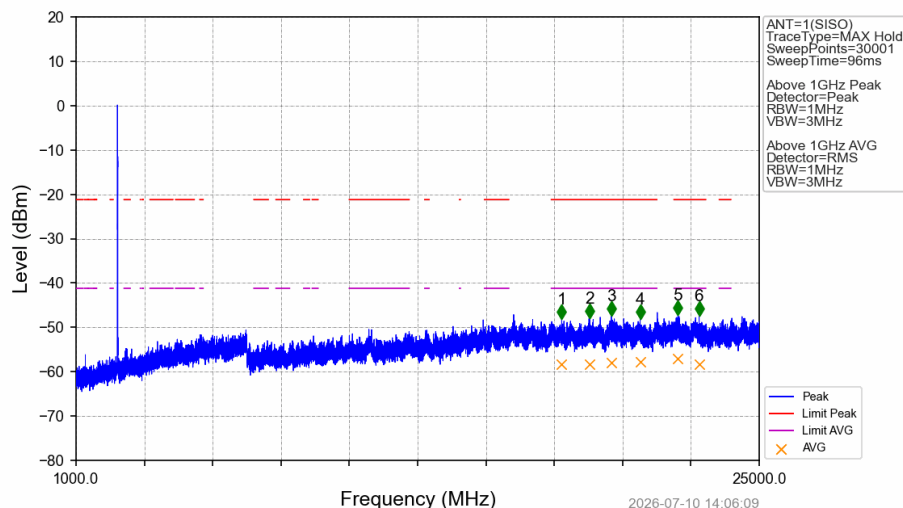
Test Report No.: RF260703B006

802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18402.4         | -48.14      | -21.20      | 26.94       | Pass   | Peak   | 7  | 18402.4         | -57.65      | -41.20      | 16.45       | Pass   | AVG    |
| 2  | 19342.4         | -48.43      | -21.20      | 27.23       | Pass   | Peak   | 8  | 19342.4         | -58.21      | -41.20      | 17.01       | Pass   | AVG    |
| 3  | 20440           | -47.71      | -21.20      | 26.51       | Pass   | Peak   | 9  | 20440           | -58.32      | -41.20      | 17.12       | Pass   | AVG    |
| 4  | 21364           | -48.17      | -21.20      | 26.97       | Pass   | Peak   | 10 | 21364           | -57.88      | -41.20      | 16.68       | Pass   | AVG    |
| 5  | 22095.2         | -47.88      | -21.20      | 26.68       | Pass   | Peak   | 11 | 22095.2         | -57.21      | -41.20      | 16.01       | Pass   | AVG    |
| 6  | 22834.4         | -46.89      | -21.20      | 25.69       | Pass   | Peak   | 12 | 22834.4         | -57.73      | -41.20      | 16.53       | Pass   | AVG    |

802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV

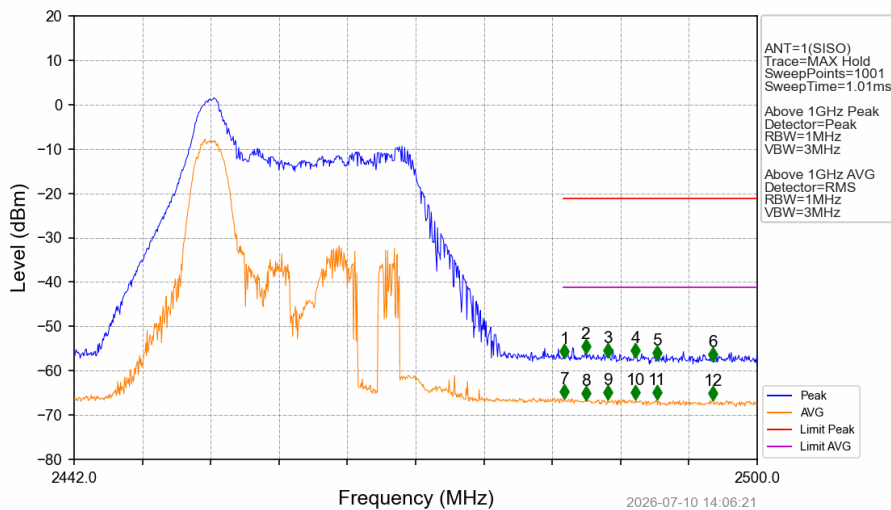


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18062.4         | -48.15      | -21.20      | 26.95       | Pass   | Peak   | 7  | 18062.4         | -58.41      | -41.20      | 17.21       | Pass   | AVG    |
| 2  | 19055.2         | -47.90      | -21.20      | 26.70       | Pass   | Peak   | 8  | 19055.2         | -58.32      | -41.20      | 17.12       | Pass   | AVG    |
| 3  | 19805.6         | -47.35      | -21.20      | 26.15       | Pass   | Peak   | 9  | 19805.6         | -58.00      | -41.20      | 16.80       | Pass   | AVG    |
| 4  | 20816           | -48.03      | -21.20      | 26.83       | Pass   | Peak   | 10 | 20816           | -57.78      | -41.20      | 16.58       | Pass   | AVG    |
| 5  | 22145.6         | -47.24      | -21.20      | 26.04       | Pass   | Peak   | 11 | 22145.6         | -57.00      | -41.20      | 15.80       | Pass   | AVG    |
| 6  | 22888           | -47.41      | -21.20      | 26.21       | Pass   | Peak   | 12 | 22888           | -58.24      | -41.20      | 17.04       | Pass   | AVG    |



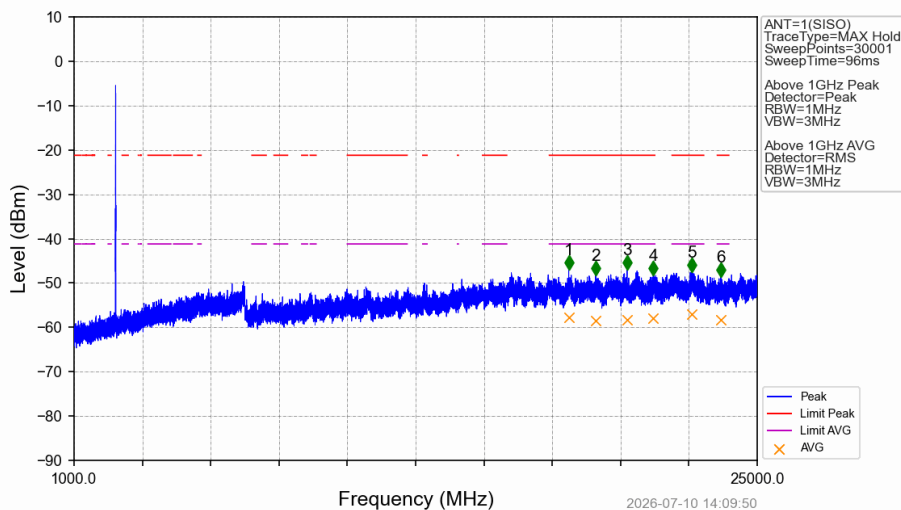
# Test Report No.: RF260703B006

## 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2483.644        | -57.16      | -21.20      | 35.96       | Pass   | Peak   | 7  | 2483.644        | -66.22      | -41.20      | 25.02       | Pass   | AVG    |
| 2  | 2485.442        | -56.07      | -21.20      | 34.87       | Pass   | Peak   | 8  | 2485.442        | -66.61      | -41.20      | 25.41       | Pass   | AVG    |
| 3  | 2487.298        | -57.02      | -21.20      | 35.82       | Pass   | Peak   | 9  | 2487.298        | -66.54      | -41.20      | 25.34       | Pass   | AVG    |
| 4  | 2489.676        | -56.93      | -21.20      | 35.73       | Pass   | Peak   | 10 | 2489.676        | -66.49      | -41.20      | 25.29       | Pass   | AVG    |
| 5  | 2491.474        | -57.53      | -21.20      | 36.33       | Pass   | Peak   | 11 | 2491.474        | -66.41      | -41.20      | 25.21       | Pass   | AVG    |
| 6  | 2496.230        | -57.90      | -21.20      | 36.70       | Pass   | Peak   | 12 | 2496.230        | -66.61      | -41.20      | 25.41       | Pass   | AVG    |

## 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV

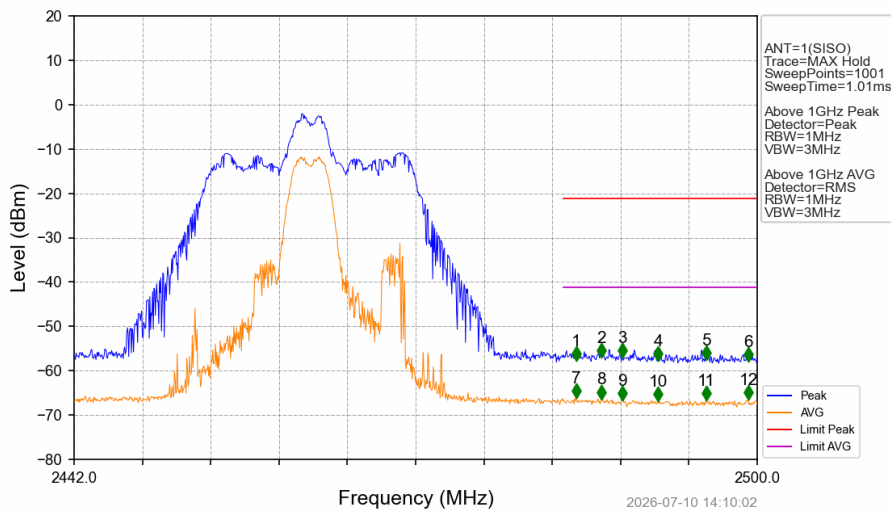


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18378.4         | -47.02      | -21.20      | 25.82       | Pass   | Peak   | 7  | 18378.4         | -57.81      | -41.20      | 16.61       | Pass   | AVG    |
| 2  | 19325.6         | -48.24      | -21.20      | 27.04       | Pass   | Peak   | 8  | 19325.6         | -58.41      | -41.20      | 17.21       | Pass   | AVG    |
| 3  | 20428.8         | -47.04      | -21.20      | 25.84       | Pass   | Peak   | 9  | 20428.8         | -58.39      | -41.20      | 17.19       | Pass   | AVG    |
| 4  | 21348           | -48.23      | -21.20      | 27.03       | Pass   | Peak   | 10 | 21348           | -57.90      | -41.20      | 16.70       | Pass   | AVG    |
| 5  | 22700           | -47.43      | -21.20      | 26.23       | Pass   | Peak   | 11 | 22700           | -57.00      | -41.20      | 15.80       | Pass   | AVG    |
| 6  | 23714.4         | -48.59      | -21.20      | 27.39       | Pass   | Peak   | 12 | 23714.4         | -58.32      | -41.20      | 17.12       | Pass   | AVG    |



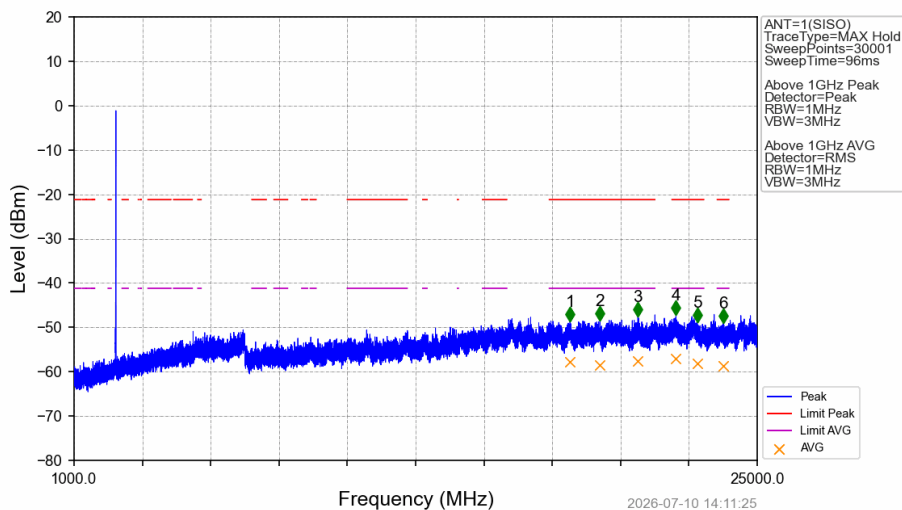
Test Report No.: RF260703B006

802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Mid(4)\_Ant1 (SISO)\_NTNV



| 2026-07-10 14:10:02 |                 |             |             |             |        |        |    |                 |             |             |             |        |        |
|---------------------|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| No                  | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
| 1                   | 2484.630        | -57.76      | -21.20      | 36.56       | Pass   | Peak   | 7  | 2484.630        | -66.10      | -41.20      | 24.90       | Pass   | AVG    |
| 2                   | 2486.776        | -56.99      | -21.20      | 35.79       | Pass   | Peak   | 8  | 2486.776        | -66.37      | -41.20      | 25.17       | Pass   | AVG    |
| 3                   | 2488.574        | -56.99      | -21.20      | 35.79       | Pass   | Peak   | 9  | 2488.574        | -66.66      | -41.20      | 25.46       | Pass   | AVG    |
| 4                   | 2491.590        | -57.76      | -21.20      | 36.56       | Pass   | Peak   | 10 | 2491.590        | -66.77      | -41.20      | 25.57       | Pass   | AVG    |
| 5                   | 2495.650        | -57.53      | -21.20      | 36.33       | Pass   | Peak   | 11 | 2495.650        | -66.62      | -41.20      | 25.42       | Pass   | AVG    |
| 6                   | 2499.246        | -57.94      | -21.20      | 36.74       | Pass   | Peak   | 12 | 2499.246        | -66.45      | -41.20      | 25.25       | Pass   | AVG    |

802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV

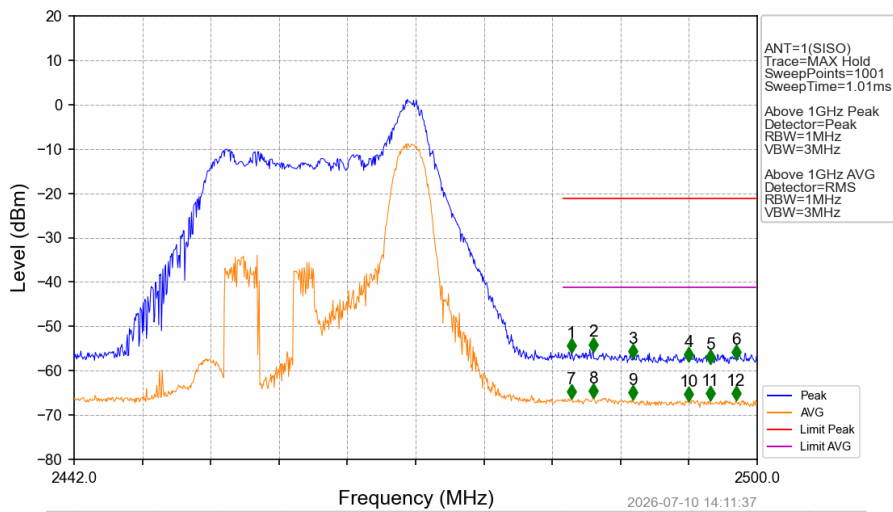


| 2026-07-10 14:11:25 |                 |             |             |             |        |        |    |                 |             |             |             |        |        |
|---------------------|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| No                  | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
| 1                   | 18423.2         | -48.59      | -21.20      | 27.39       | Pass   | Peak   | 7  | 18423.2         | -57.74      | -41.20      | 16.54       | Pass   | AVG    |
| 2                   | 19476.8         | -48.37      | -21.20      | 27.17       | Pass   | Peak   | 8  | 19476.8         | -58.49      | -41.20      | 17.29       | Pass   | AVG    |
| 3                   | 20808.8         | -47.59      | -21.20      | 26.39       | Pass   | Peak   | 9  | 20808.8         | -57.62      | -41.20      | 16.42       | Pass   | AVG    |
| 4                   | 22148.8         | -47.24      | -21.20      | 26.04       | Pass   | Peak   | 10 | 22148.8         | -57.03      | -41.20      | 15.83       | Pass   | AVG    |
| 5                   | 22891.2         | -48.80      | -21.20      | 27.60       | Pass   | Peak   | 11 | 22891.2         | -58.20      | -41.20      | 17.00       | Pass   | AVG    |
| 6                   | 23806.4         | -48.92      | -21.20      | 27.72       | Pass   | Peak   | 12 | 23806.4         | -58.62      | -41.20      | 17.42       | Pass   | AVG    |



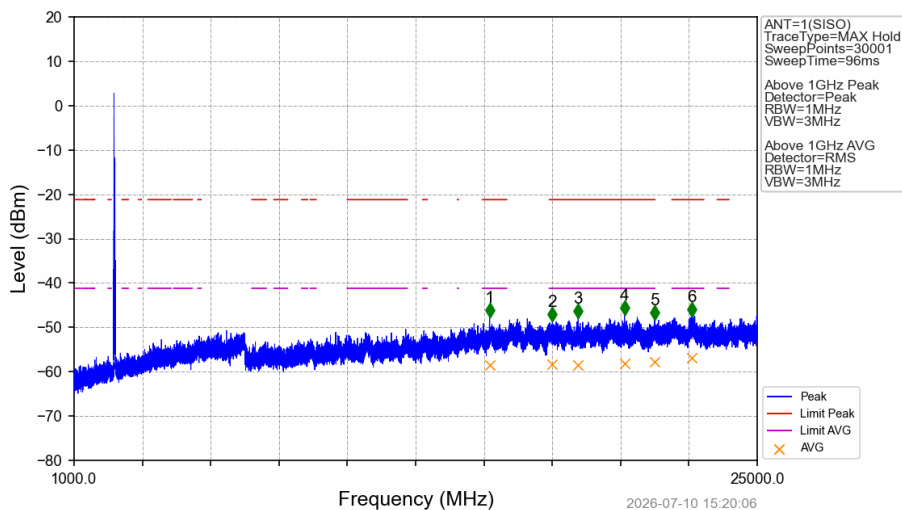
# Test Report No.: RF260703B006

## 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Right(8)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2484.224        | -55.88      | -21.20      | 34.68       | Pass   | Peak   | 7  | 2484.224        | -66.32      | -41.20      | 25.12       | Pass   | AVG    |
| 2  | 2486.080        | -55.63      | -21.20      | 34.43       | Pass   | Peak   | 8  | 2486.080        | -66.02      | -41.20      | 24.82       | Pass   | AVG    |
| 3  | 2489.444        | -57.18      | -21.20      | 35.98       | Pass   | Peak   | 9  | 2489.444        | -66.48      | -41.20      | 25.28       | Pass   | AVG    |
| 4  | 2494.200        | -57.85      | -21.20      | 36.65       | Pass   | Peak   | 10 | 2494.200        | -66.75      | -41.20      | 25.55       | Pass   | AVG    |
| 5  | 2495.998        | -58.37      | -21.20      | 37.17       | Pass   | Peak   | 11 | 2495.998        | -66.56      | -41.20      | 25.36       | Pass   | AVG    |
| 6  | 2498.202        | -57.39      | -21.20      | 36.19       | Pass   | Peak   | 12 | 2498.202        | -66.61      | -41.20      | 25.41       | Pass   | AVG    |

## 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV

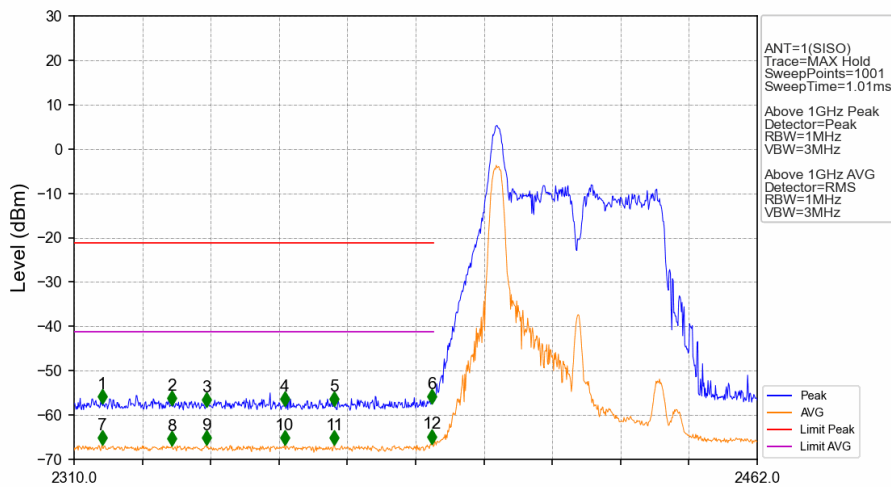


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 15600           | -47.74      | -21.20      | 26.54       | Pass   | Peak   | 7  | 15600           | -58.57      | -41.20      | 17.37       | Pass   | AVG    |
| 2  | 17808           | -48.69      | -21.20      | 27.49       | Pass   | Peak   | 8  | 17808           | -58.30      | -41.20      | 17.10       | Pass   | AVG    |
| 3  | 18709.6         | -47.88      | -21.20      | 26.68       | Pass   | Peak   | 9  | 18709.6         | -58.51      | -41.20      | 17.31       | Pass   | AVG    |
| 4  | 20338.4         | -47.15      | -21.20      | 25.95       | Pass   | Peak   | 10 | 20338.4         | -58.16      | -41.20      | 16.96       | Pass   | AVG    |
| 5  | 21398.4         | -48.21      | -21.20      | 27.01       | Pass   | Peak   | 11 | 21398.4         | -57.71      | -41.20      | 16.51       | Pass   | AVG    |
| 6  | 22704           | -47.44      | -21.20      | 26.24       | Pass   | Peak   | 12 | 22704           | -56.95      | -41.20      | 15.75       | Pass   | AVG    |



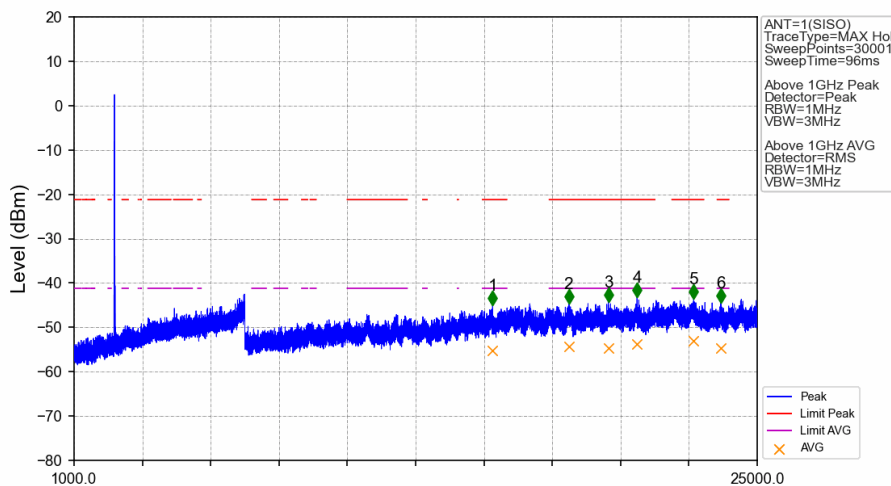
Test Report No.: RF260703B006

802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



| Frequency (MHz) |                 |             |             |             |        |        | 2026-07-10 15:20:20 |                 |             |             |             |        |        |
|-----------------|-----------------|-------------|-------------|-------------|--------|--------|---------------------|-----------------|-------------|-------------|-------------|--------|--------|
| No              | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No                  | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
| 1               | 2316.232        | -57.34      | -21.20      | 36.14       | Pass   | Peak   | 7                   | 2316.232        | -66.73      | -41.20      | 25.53       | Pass   | AVG    |
| 2               | 2331.736        | -57.78      | -21.20      | 36.58       | Pass   | Peak   | 8                   | 2331.736        | -66.79      | -41.20      | 25.59       | Pass   | AVG    |
| 3               | 2339.488        | -58.09      | -21.20      | 36.89       | Pass   | Peak   | 9                   | 2339.488        | -66.70      | -41.20      | 25.50       | Pass   | AVG    |
| 4               | 2356.816        | -57.89      | -21.20      | 36.69       | Pass   | Peak   | 10                  | 2356.816        | -66.60      | -41.20      | 25.40       | Pass   | AVG    |
| 5               | 2367.912        | -57.98      | -21.20      | 36.78       | Pass   | Peak   | 11                  | 2367.912        | -66.67      | -41.20      | 25.47       | Pass   | AVG    |
| 6               | 2389.648        | -57.43      | -21.20      | 36.23       | Pass   | Peak   | 12                  | 2389.648        | -66.39      | -41.20      | 25.19       | Pass   | AVG    |

802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV

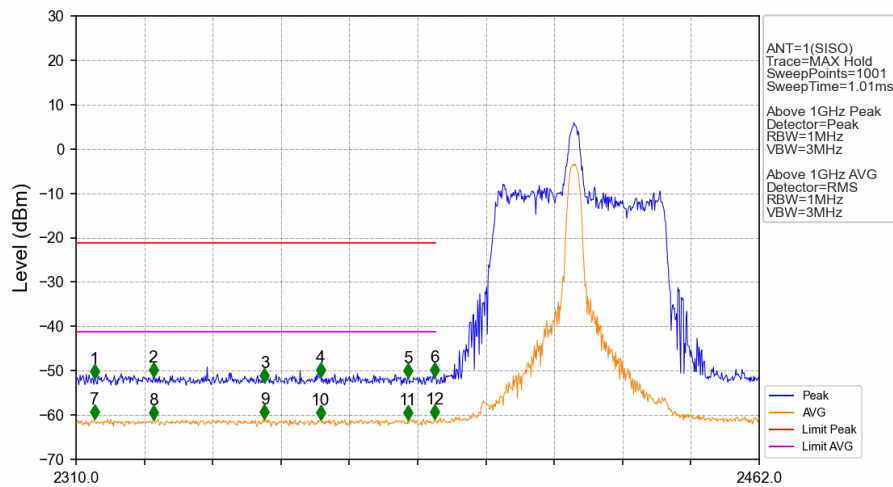


| Frequency (MHz) |                 |             |             |             |        |        | 2026-07-10 15:23:42 |                 |             |             |             |        |        |
|-----------------|-----------------|-------------|-------------|-------------|--------|--------|---------------------|-----------------|-------------|-------------|-------------|--------|--------|
| No              | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No                  | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
| 1               | 15704           | -44.96      | -21.20      | 23.76       | Pass   | Peak   | 7                   | 15704           | -55.23      | -41.20      | 14.03       | Pass   | AVG    |
| 2               | 18376.8         | -44.57      | -21.20      | 23.37       | Pass   | Peak   | 8                   | 18376.8         | -54.30      | -41.20      | 13.10       | Pass   | AVG    |
| 3               | 19771.2         | -44.32      | -21.20      | 23.12       | Pass   | Peak   | 9                   | 19771.2         | -54.66      | -41.20      | 13.46       | Pass   | AVG    |
| 4               | 20778.4         | -43.17      | -21.20      | 21.97       | Pass   | Peak   | 10                  | 20778.4         | -53.77      | -41.20      | 12.57       | Pass   | AVG    |
| 5               | 22768.8         | -43.44      | -21.20      | 22.24       | Pass   | Peak   | 11                  | 22768.8         | -53.04      | -41.20      | 11.84       | Pass   | AVG    |
| 6               | 23726.4         | -44.40      | -21.20      | 23.20       | Pass   | Peak   | 12                  | 23726.4         | -54.68      | -41.20      | 13.48       | Pass   | AVG    |



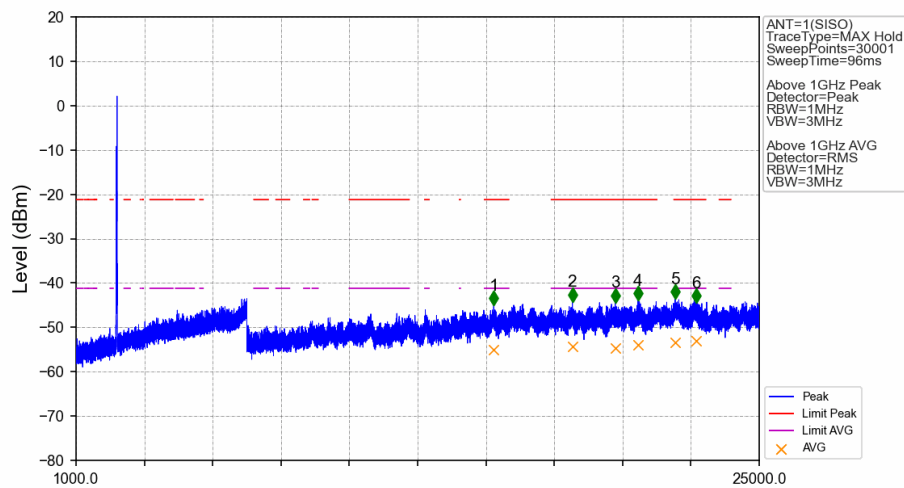
# Test Report No.: RF260703B006

## 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



| Frequency (MHz) |                 |             |             |             |        |        |    |                 |             |             |             |
|-----------------|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|
| No              | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) |
| 1               | 2314.104        | -51.77      | -21.20      | 30.57       | Pass   | Peak   | 7  | 2314.104        | -60.76      | -41.20      | 19.56       |
| 2               | 2327.176        | -51.34      | -21.20      | 30.14       | Pass   | Peak   | 8  | 2327.176        | -60.96      | -41.20      | 19.76       |
| 3               | 2351.952        | -52.72      | -21.20      | 31.52       | Pass   | Peak   | 9  | 2351.952        | -60.87      | -41.20      | 19.67       |
| 4               | 2364.416        | -51.34      | -21.20      | 30.14       | Pass   | Peak   | 10 | 2364.416        | -60.94      | -41.20      | 19.74       |
| 5               | 2383.872        | -51.48      | -21.20      | 30.28       | Pass   | Peak   | 11 | 2383.872        | -60.94      | -41.20      | 19.74       |
| 6               | 2389.800        | -51.33      | -21.20      | 30.13       | Pass   | Peak   | 12 | 2389.800        | -60.77      | -41.20      | 19.57       |

## 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV

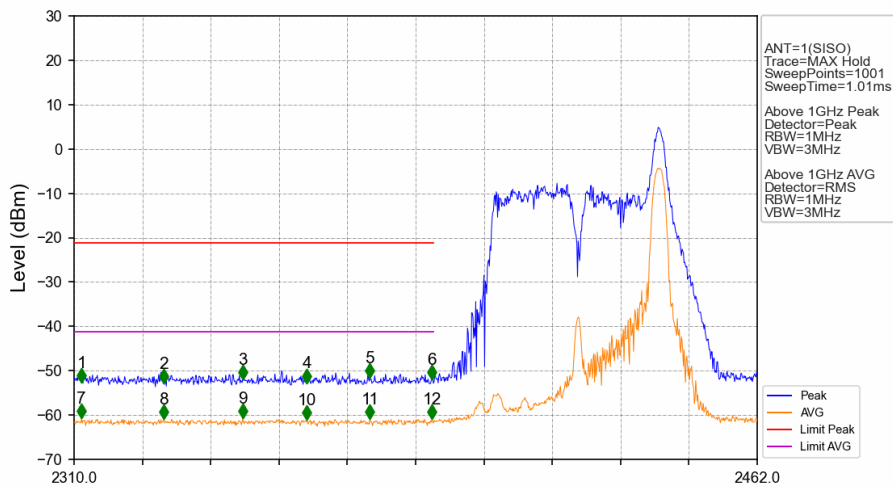


| Frequency (MHz) |                 |             |             |             |        |        |    |                 |             |             |             |
|-----------------|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|
| No              | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) |
| 1               | 15673.6         | -45.05      | -21.20      | 23.85       | Pass   | Peak   | 7  | 15673.6         | -55.00      | -41.20      | 13.80       |
| 2               | 18436           | -44.16      | -21.20      | 22.96       | Pass   | Peak   | 8  | 18436           | -54.39      | -41.20      | 13.19       |
| 3               | 19941.6         | -44.34      | -21.20      | 23.14       | Pass   | Peak   | 9  | 19941.6         | -54.73      | -41.20      | 13.53       |
| 4               | 20744.8         | -43.81      | -21.20      | 22.61       | Pass   | Peak   | 10 | 20744.8         | -53.88      | -41.20      | 12.68       |
| 5               | 22047.2         | -43.54      | -21.20      | 22.34       | Pass   | Peak   | 11 | 22047.2         | -53.37      | -41.20      | 12.17       |
| 6               | 22792.8         | -44.49      | -21.20      | 23.29       | Pass   | Peak   | 12 | 22792.8         | -53.01      | -41.20      | 11.81       |



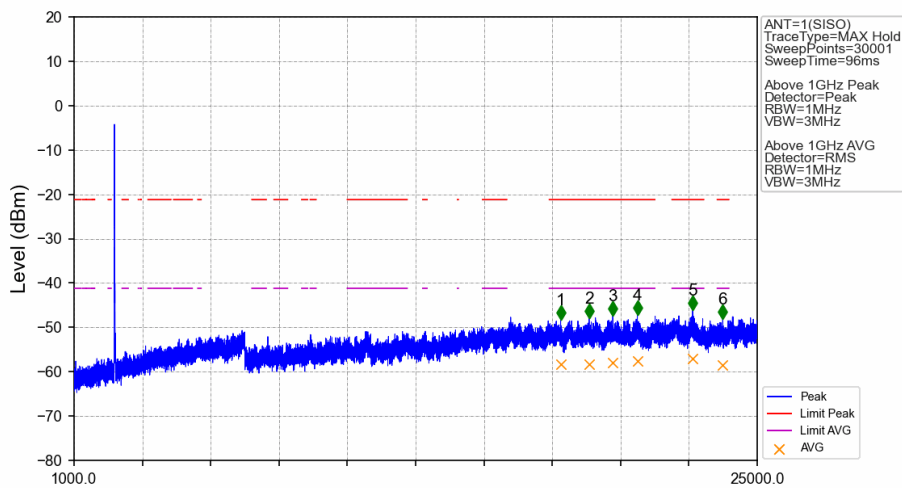
# Test Report No.: RF260703B006

## 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2311.672        | -52.61      | -21.20      | 31.41       | Pass   | Peak   | 7  | 2311.672        | -60.66      | -41.20      | 19.46       | Pass   | AVG    |
| 2  | 2329.912        | -52.90      | -21.20      | 31.70       | Pass   | Peak   | 8  | 2329.912        | -60.86      | -41.20      | 19.66       | Pass   | AVG    |
| 3  | 2347.544        | -51.95      | -21.20      | 30.75       | Pass   | Peak   | 9  | 2347.544        | -60.67      | -41.20      | 19.47       | Pass   | AVG    |
| 4  | 2361.832        | -52.73      | -21.20      | 31.53       | Pass   | Peak   | 10 | 2361.832        | -60.93      | -41.20      | 19.73       | Pass   | AVG    |
| 5  | 2375.816        | -51.54      | -21.20      | 30.34       | Pass   | Peak   | 11 | 2375.816        | -60.88      | -41.20      | 19.68       | Pass   | AVG    |
| 6  | 2389.648        | -51.96      | -21.20      | 30.76       | Pass   | Peak   | 12 | 2389.648        | -60.91      | -41.20      | 19.71       | Pass   | AVG    |

## 802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV

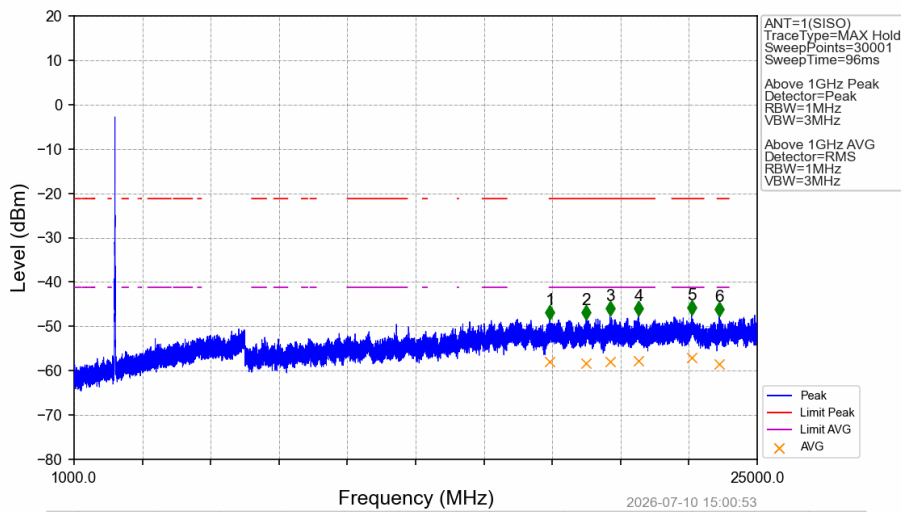


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18094.4         | -48.21      | -21.20      | 27.01       | Pass   | Peak   | 7  | 18094.4         | -58.36      | -41.20      | 17.16       | Pass   | AVG    |
| 2  | 19096           | -47.96      | -21.20      | 26.76       | Pass   | Peak   | 8  | 19096           | -58.26      | -41.20      | 17.06       | Pass   | AVG    |
| 3  | 19925.6         | -47.26      | -21.20      | 26.06       | Pass   | Peak   | 9  | 19925.6         | -57.99      | -41.20      | 16.79       | Pass   | AVG    |
| 4  | 20788           | -47.10      | -21.20      | 25.90       | Pass   | Peak   | 10 | 20788           | -57.66      | -41.20      | 16.46       | Pass   | AVG    |
| 5  | 22732.8         | -46.15      | -21.20      | 24.95       | Pass   | Peak   | 11 | 22732.8         | -56.98      | -41.20      | 15.78       | Pass   | AVG    |
| 6  | 23789.6         | -47.98      | -21.20      | 26.78       | Pass   | Peak   | 12 | 23789.6         | -58.47      | -41.20      | 17.27       | Pass   | AVG    |



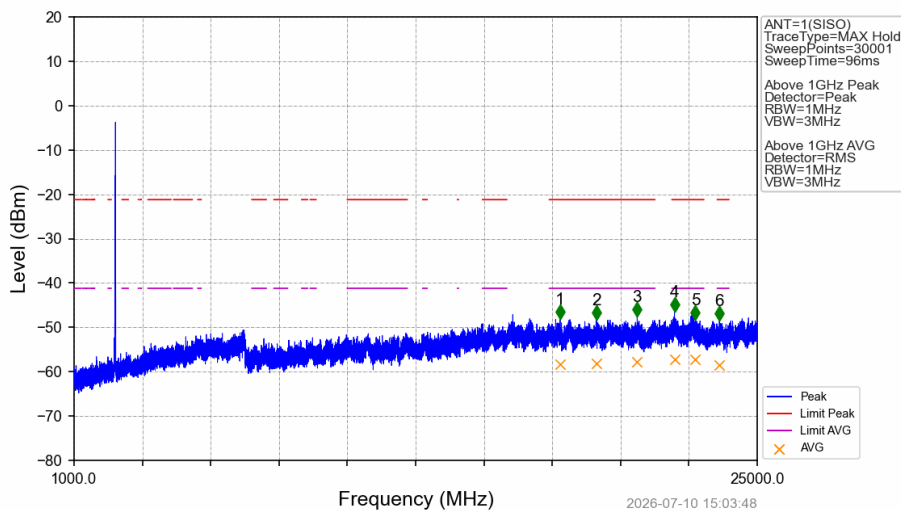
Test Report No.: RF260703B006

802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



| Frequency (MHz) |                 |             |             |             |               | 2026-07-10 15:00:53 |                 |             |             |             |               |
|-----------------|-----------------|-------------|-------------|-------------|---------------|---------------------|-----------------|-------------|-------------|-------------|---------------|
| No              | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status Remark | No                  | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status Remark |
| 1               | 17711.2         | -48.40      | -21.20      | 27.20       | Pass Peak     | 7                   | 17711.2         | -58.05      | -41.20      | 16.85       | Pass AVG      |
| 2               | 18989.6         | -48.48      | -21.20      | 27.28       | Pass Peak     | 8                   | 18989.6         | -58.34      | -41.20      | 17.14       | Pass AVG      |
| 3               | 19823.2         | -47.57      | -21.20      | 26.37       | Pass Peak     | 9                   | 19823.2         | -58.03      | -41.20      | 16.83       | Pass AVG      |
| 4               | 20832.8         | -47.57      | -21.20      | 26.37       | Pass Peak     | 10                  | 20832.8         | -57.69      | -41.20      | 16.49       | Pass AVG      |
| 5               | 22694.4         | -47.26      | -21.20      | 26.06       | Pass Peak     | 11                  | 22694.4         | -56.96      | -41.20      | 15.76       | Pass AVG      |
| 6               | 23666.4         | -47.63      | -21.20      | 26.43       | Pass Peak     | 12                  | 23666.4         | -58.48      | -41.20      | 17.28       | Pass AVG      |

802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV

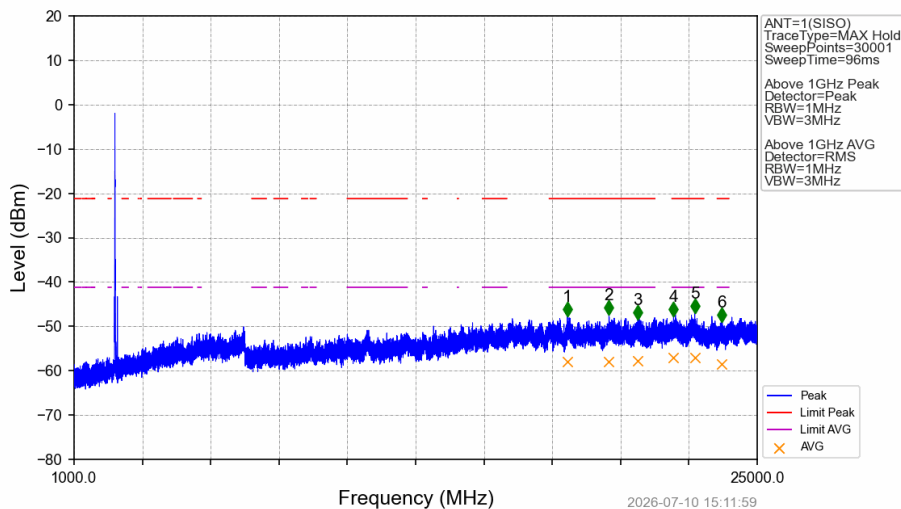


| Frequency (MHz) |                 |             |             |             |               | 2026-07-10 15:03:48 |                 |             |             |             |               |
|-----------------|-----------------|-------------|-------------|-------------|---------------|---------------------|-----------------|-------------|-------------|-------------|---------------|
| No              | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status Remark | No                  | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status Remark |
| 1               | 18075.2         | -48.08      | -21.20      | 26.88       | Pass Peak     | 7                   | 18075.2         | -58.24      | -41.20      | 17.04       | Pass AVG      |
| 2               | 19352.8         | -48.30      | -21.20      | 27.10       | Pass Peak     | 8                   | 19352.8         | -58.14      | -41.20      | 16.94       | Pass AVG      |
| 3               | 20784.8         | -47.45      | -21.20      | 26.25       | Pass Peak     | 9                   | 20784.8         | -57.77      | -41.20      | 16.57       | Pass AVG      |
| 4               | 22092.8         | -46.41      | -21.20      | 25.21       | Pass Peak     | 10                  | 22092.8         | -57.17      | -41.20      | 15.97       | Pass AVG      |
| 5               | 22827.2         | -48.18      | -21.20      | 26.98       | Pass Peak     | 11                  | 22827.2         | -57.22      | -41.20      | 16.02       | Pass AVG      |
| 6               | 23671.2         | -48.47      | -21.20      | 27.27       | Pass Peak     | 12                  | 23671.2         | -58.46      | -41.20      | 17.26       | Pass AVG      |



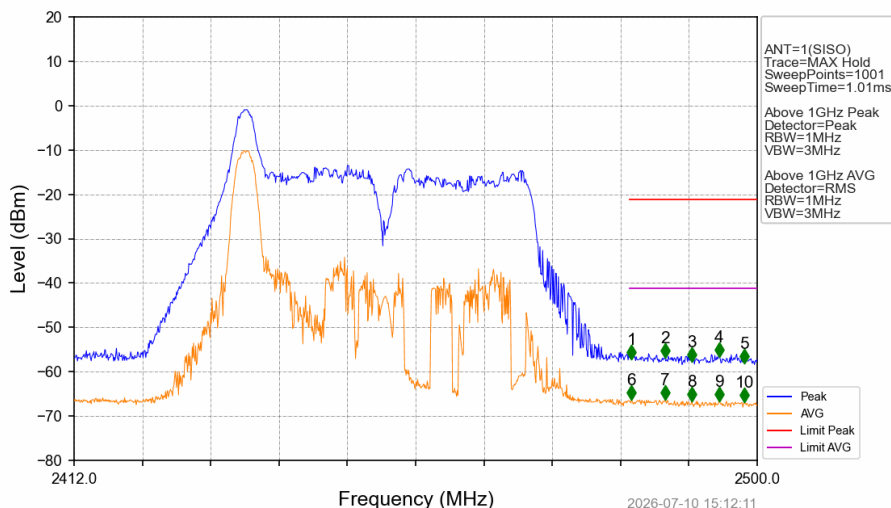
Test Report No.: RF260703B006

802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 18330.4         | -47.77      | -21.20      | 26.57       | Pass   | Peak   | 7  | 18330.4         | -57.96      | -41.20      | 16.76       | Pass   | AVG    |
| 2  | 19792.8         | -47.31      | -21.20      | 26.11       | Pass   | Peak   | 8  | 19792.8         | -58.01      | -41.20      | 16.81       | Pass   | AVG    |
| 3  | 20806.4         | -48.47      | -21.20      | 27.27       | Pass   | Peak   | 9  | 20806.4         | -57.69      | -41.20      | 16.49       | Pass   | AVG    |
| 4  | 22061.6         | -47.70      | -21.20      | 26.50       | Pass   | Peak   | 10 | 22061.6         | -57.10      | -41.20      | 15.90       | Pass   | AVG    |
| 5  | 22805.6         | -47.01      | -21.20      | 25.81       | Pass   | Peak   | 11 | 22805.6         | -57.10      | -41.20      | 15.90       | Pass   | AVG    |
| 6  | 23759.2         | -48.97      | -21.20      | 27.77       | Pass   | Peak   | 12 | 23759.2         | -58.43      | -41.20      | 17.23       | Pass   | AVG    |

802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left(0)\_Ant1 (SISO)\_NTNV

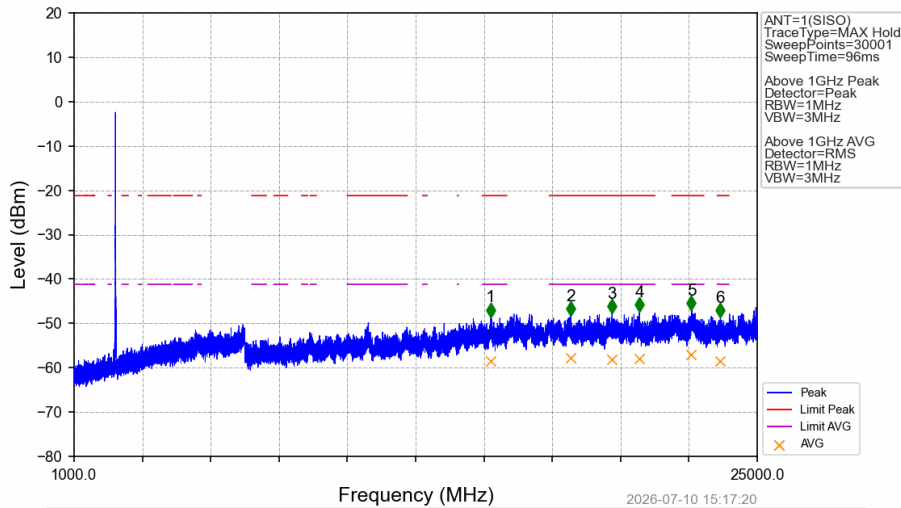


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2483.808        | -57.11      | -21.20      | 35.91       | Pass   | Peak   | 6  | 2483.808        | -66.35      | -41.20      | 25.15       | Pass   | AVG    |
| 2  | 2488.120        | -56.88      | -21.20      | 35.68       | Pass   | Peak   | 7  | 2488.120        | -66.25      | -41.20      | 25.05       | Pass   | AVG    |
| 3  | 2491.552        | -57.76      | -21.20      | 36.56       | Pass   | Peak   | 8  | 2491.552        | -66.57      | -41.20      | 25.37       | Pass   | AVG    |
| 4  | 2495.072        | -56.55      | -21.20      | 35.35       | Pass   | Peak   | 9  | 2495.072        | -66.60      | -41.20      | 25.40       | Pass   | AVG    |
| 5  | 2498.328        | -58.07      | -21.20      | 36.87       | Pass   | Peak   | 10 | 2498.328        | -66.88      | -41.20      | 25.68       | Pass   | AVG    |



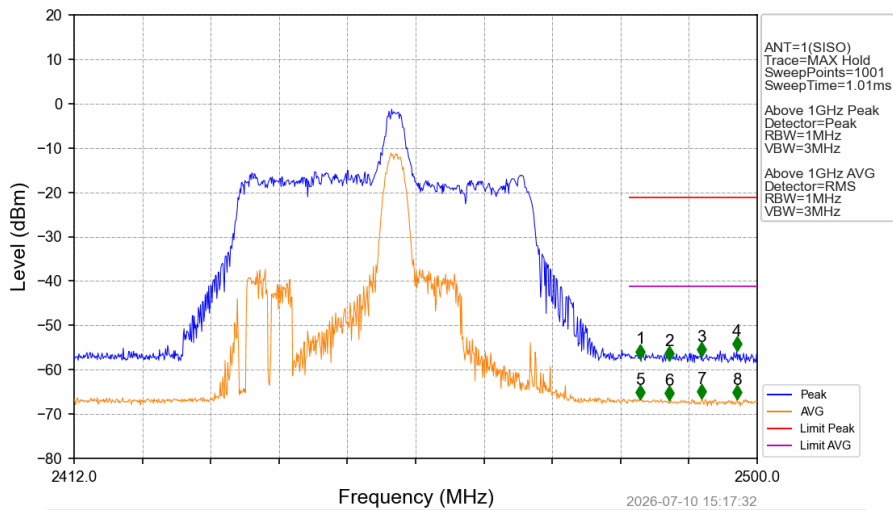
Test Report No.: RF260703B006

802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 15640           | -48.52      | -21.20      | 27.32       | Pass   | Peak   | 7  | 15640           | -58.56      | -41.20      | 17.36       | Pass   | AVG    |
| 2  | 18444.8         | -48.22      | -21.20      | 27.02       | Pass   | Peak   | 8  | 18444.8         | -57.70      | -41.20      | 16.50       | Pass   | AVG    |
| 3  | 19899.2         | -47.66      | -21.20      | 26.46       | Pass   | Peak   | 9  | 19899.2         | -58.07      | -41.20      | 16.87       | Pass   | AVG    |
| 4  | 20860.8         | -47.42      | -21.20      | 26.22       | Pass   | Peak   | 10 | 20860.8         | -57.91      | -41.20      | 16.71       | Pass   | AVG    |
| 5  | 22687.2         | -46.91      | -21.20      | 25.71       | Pass   | Peak   | 11 | 22687.2         | -56.98      | -41.20      | 15.78       | Pass   | AVG    |
| 6  | 23708           | -48.62      | -21.20      | 27.42       | Pass   | Peak   | 12 | 23708           | -58.44      | -41.20      | 17.24       | Pass   | AVG    |

802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid(8)\_Ant1 (SISO)\_NTNV

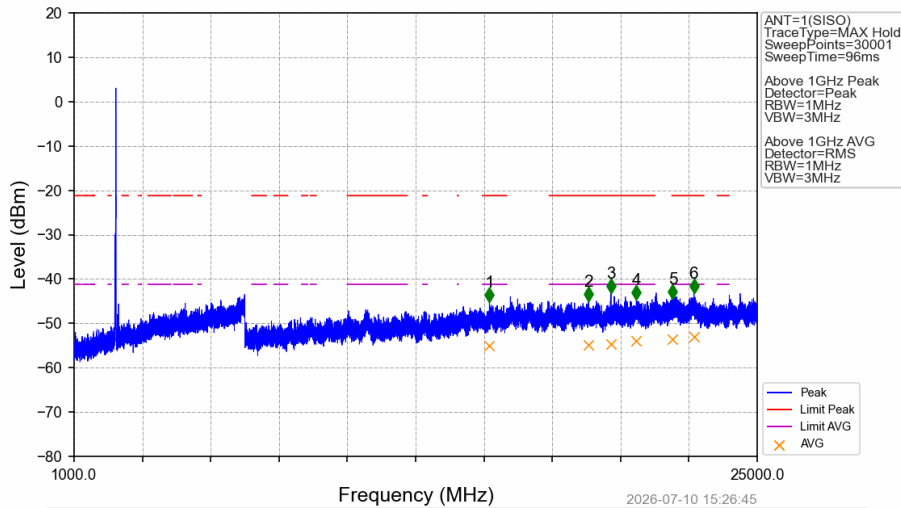


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2484.952        | -57.45      | -21.20      | 36.25       | Pass   | Peak   | 5  | 2484.952        | -66.67      | -41.20      | 25.47       | Pass   | AVG    |
| 2  | 2488.648        | -57.98      | -21.20      | 36.78       | Pass   | Peak   | 6  | 2488.648        | -66.79      | -41.20      | 25.59       | Pass   | AVG    |
| 3  | 2492.872        | -56.99      | -21.20      | 35.79       | Pass   | Peak   | 7  | 2492.872        | -66.43      | -41.20      | 25.23       | Pass   | AVG    |
| 4  | 2497.360        | -55.76      | -21.20      | 34.56       | Pass   | Peak   | 8  | 2497.360        | -66.58      | -41.20      | 25.38       | Pass   | AVG    |



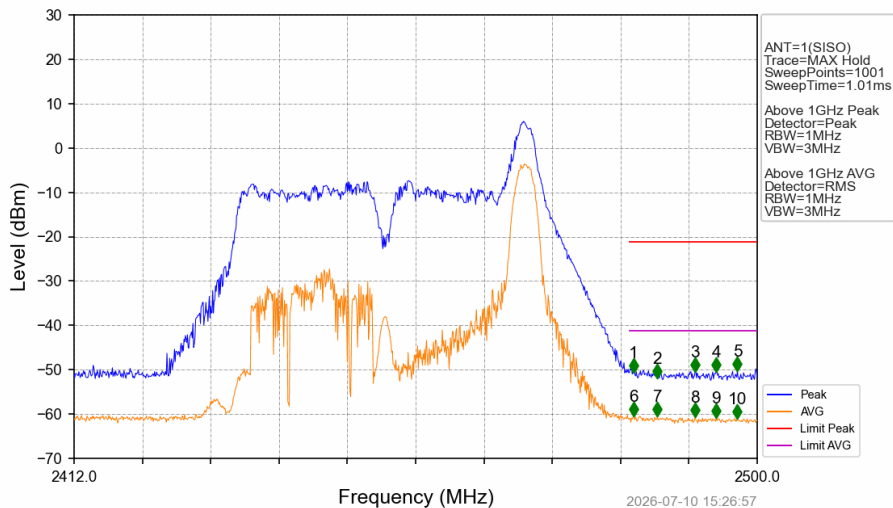
Test Report No.: RF260703B006

802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 15594.4         | -45.17      | -21.20      | 23.97       | Pass   | Peak   | 7  | 15594.4         | -55.03      | -41.20      | 13.83       | Pass   | AVG    |
| 2  | 19073.6         | -44.93      | -21.20      | 23.73       | Pass   | Peak   | 8  | 19073.6         | -54.85      | -41.20      | 13.65       | Pass   | AVG    |
| 3  | 19862.4         | -43.18      | -21.20      | 21.98       | Pass   | Peak   | 9  | 19862.4         | -54.60      | -41.20      | 13.40       | Pass   | AVG    |
| 4  | 20753.6         | -44.59      | -21.20      | 23.39       | Pass   | Peak   | 10 | 20753.6         | -53.93      | -41.20      | 12.73       | Pass   | AVG    |
| 5  | 22032.8         | -44.50      | -21.20      | 23.30       | Pass   | Peak   | 11 | 22032.8         | -53.63      | -41.20      | 12.43       | Pass   | AVG    |
| 6  | 22773.6         | -43.22      | -21.20      | 22.02       | Pass   | Peak   | 12 | 22773.6         | -53.00      | -41.20      | 11.80       | Pass   | AVG    |

802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Right(17)\_Ant1 (SISO)\_NTNV



| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 2484.072        | -50.71      | -21.20      | 29.51       | Pass   | Peak   | 6  | 2484.072        | -60.53      | -41.20      | 19.33       | Pass   | AVG    |
| 2  | 2487.152        | -51.83      | -21.20      | 30.63       | Pass   | Peak   | 7  | 2487.152        | -60.49      | -41.20      | 19.29       | Pass   | AVG    |
| 3  | 2491.992        | -50.51      | -21.20      | 29.31       | Pass   | Peak   | 8  | 2491.992        | -60.66      | -41.20      | 19.46       | Pass   | AVG    |
| 4  | 2494.720        | -50.48      | -21.20      | 29.28       | Pass   | Peak   | 9  | 2494.720        | -60.86      | -41.20      | 19.66       | Pass   | AVG    |
| 5  | 2497.448        | -50.25      | -21.20      | 29.05       | Pass   | Peak   | 10 | 2497.448        | -61.09      | -41.20      | 19.89       | Pass   | AVG    |



Test Report No.: RF260703B006

## 7 APPENDIX 2 BLE

### BLE ANT7

#### 1. Duty Cycle

##### 1.1 TEST RESULT

###### 1.1.1 ANT7

| Ant7 |         |                 |           |             |                |                                   |                       |
|------|---------|-----------------|-----------|-------------|----------------|-----------------------------------|-----------------------|
| Mode | TX Type | Frequency (MHz) | T_on (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle Correction Factor (dB) | Max. DC Variation (%) |
| S8   | SISO    | 2402            | 17.043    | 17.487      | 97.46          | 0.11                              | 0.00                  |
|      |         | 2440            | 17.044    | 17.487      | 97.47          | 0.11                              | 0.02                  |
|      |         | 2480            | 17.043    | 17.486      | 97.47          | 0.11                              | 0.00                  |
| S2   | SISO    | 2402            | 4.562     | 5.003       | 91.19          | 0.40                              | 0.03                  |
|      |         | 2440            | 4.560     | 5.002       | 91.16          | 0.40                              | 0.04                  |
|      |         | 2480            | 4.562     | 5.003       | 91.19          | 0.40                              | 0.03                  |
| 1M   | SISO    | 2402            | 0.393     | 0.625       | 62.88          | 2.01                              | 0.03                  |
|      |         | 2440            | 0.393     | 0.625       | 62.88          | 2.01                              | 0.02                  |
|      |         | 2480            | 0.393     | 0.625       | 62.88          | 2.01                              | 0.03                  |
| 2M   | SISO    | 2402            | 1.082     | 1.876       | 57.68          | 2.39                              | 0.00                  |
|      |         | 2440            | 1.082     | 1.876       | 57.68          | 2.39                              | 0.02                  |
|      |         | 2480            | 1.083     | 1.877       | 57.70          | 2.39                              | 0.00                  |



Test Report No.: RF260703B006

## 2. Bandwidth

### 2.1 TEST RESULT

#### 2.1.1 OBW

| Mode | TX Type | Frequency (MHz) | ANT | 99% Occupied Bandwidth (MHz) |       | Verdict |
|------|---------|-----------------|-----|------------------------------|-------|---------|
|      |         |                 |     | Result                       | Limit |         |
| S8   | SISO    | 2402            | 7   | 1.051                        | /     | Pass    |
|      |         | 2440            | 7   | 1.049                        | /     | Pass    |
|      |         | 2480            | 7   | 1.051                        | /     | Pass    |
| S2   | SISO    | 2402            | 7   | 1.021                        | /     | Pass    |
|      |         | 2440            | 7   | 1.019                        | /     | Pass    |
|      |         | 2480            | 7   | 1.021                        | /     | Pass    |
| 1M   | SISO    | 2402            | 7   | 1.019                        | /     | Pass    |
|      |         | 2440            | 7   | 1.021                        | /     | Pass    |
|      |         | 2480            | 7   | 1.021                        | /     | Pass    |
| 2M   | SISO    | 2402            | 7   | 1.977                        | /     | Pass    |
|      |         | 2440            | 7   | 1.979                        | /     | Pass    |
|      |         | 2480            | 7   | 1.984                        | /     | Pass    |



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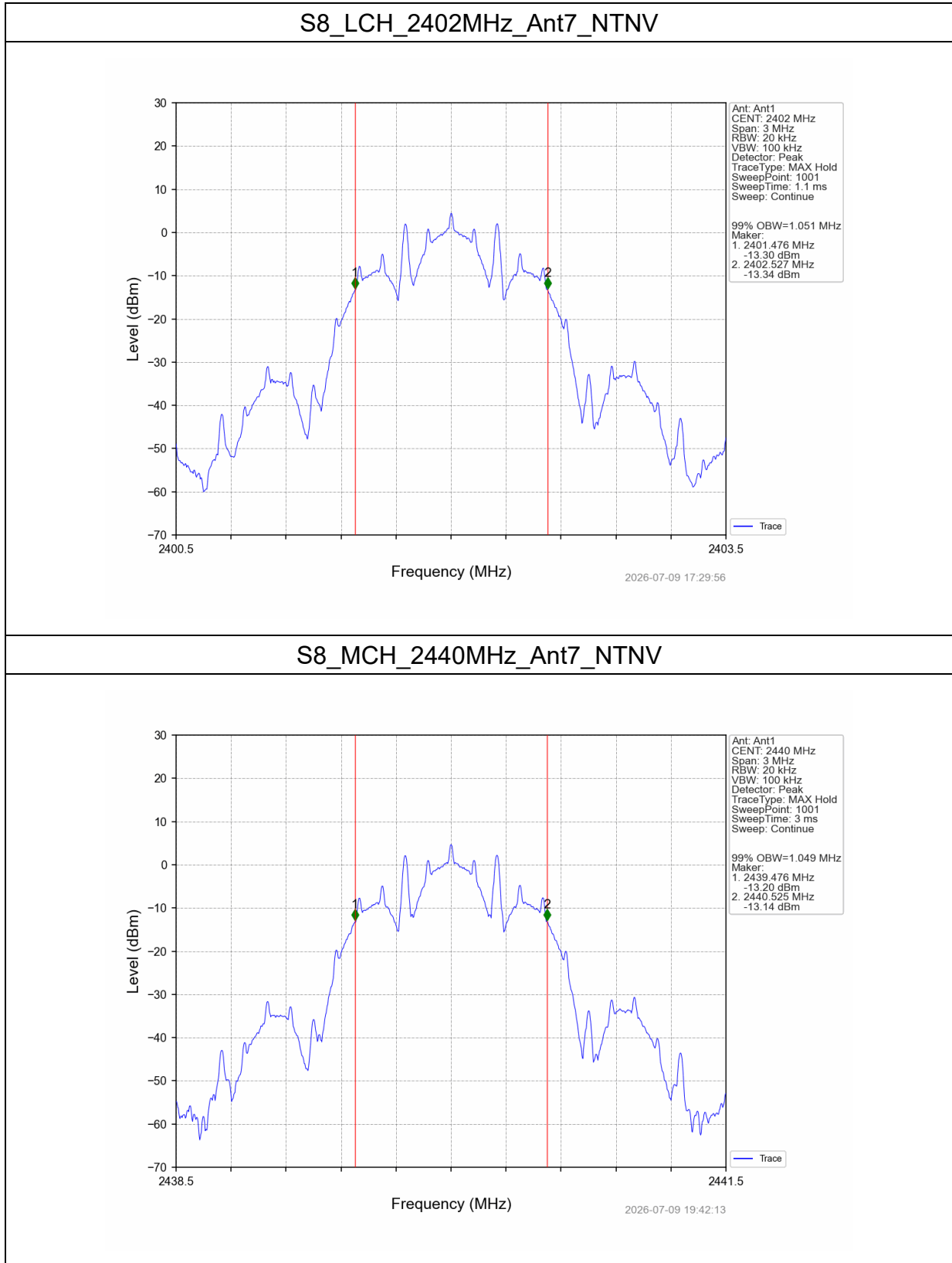
### 2.1.2 6DB BW

| Mode | TX Type | Frequency (MHz) | ANT | 6dB Bandwidth (MHz) |            | Verdict |
|------|---------|-----------------|-----|---------------------|------------|---------|
|      |         |                 |     | Result              | Limit      |         |
| S8   | SISO    | 2402            | 7   | 0.626               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 7   | 0.634               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 7   | 0.636               | $\geq 0.5$ | Pass    |
| S2   | SISO    | 2402            | 7   | 0.671               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 7   | 0.668               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 7   | 0.667               | $\geq 0.5$ | Pass    |
| 1M   | SISO    | 2402            | 7   | 0.673               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 7   | 0.677               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 7   | 0.675               | $\geq 0.5$ | Pass    |
| 2M   | SISO    | 2402            | 7   | 1.143               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 7   | 1.166               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 7   | 1.173               | $\geq 0.5$ | Pass    |



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## 2.2 Test Graph



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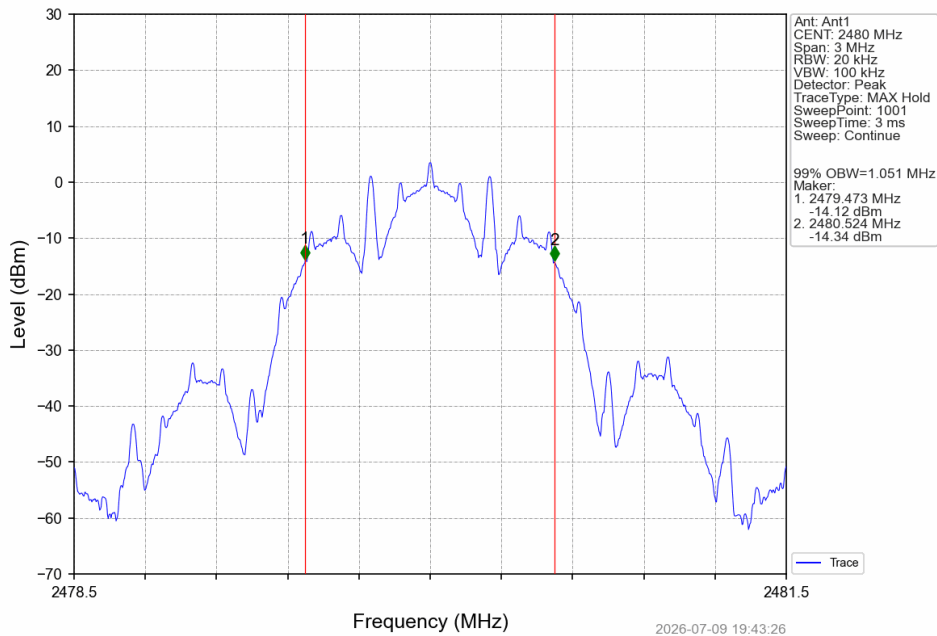
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th  
Road, Chiwan Community, Zhaoshang Street, Nanshan  
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731  
Email:shimin.wang@boomwavelab.com

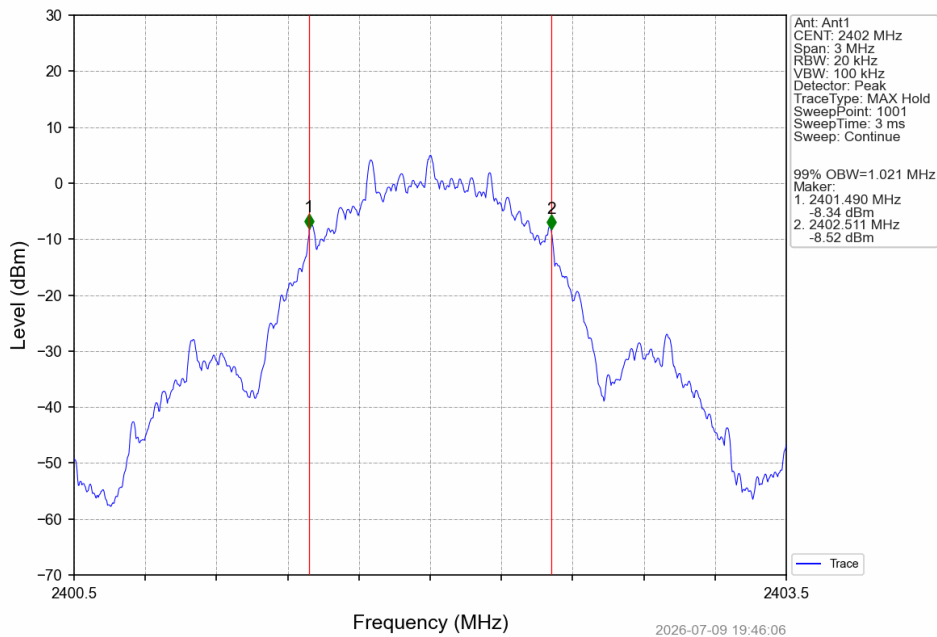


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### S8\_HCH\_2480MHz\_Ant7\_NTNV



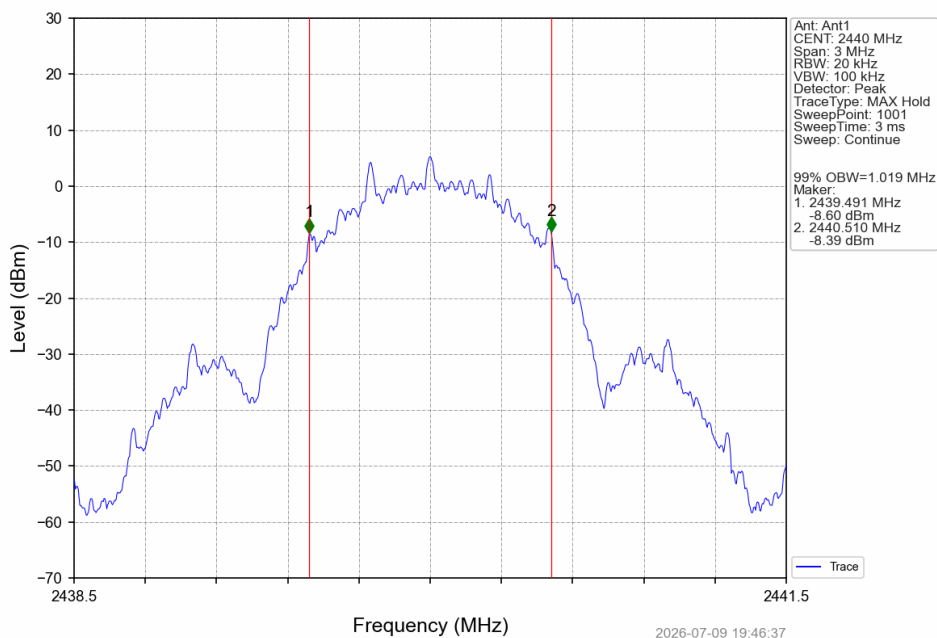
### S2\_LCH\_2402MHz\_Ant7\_NTNV



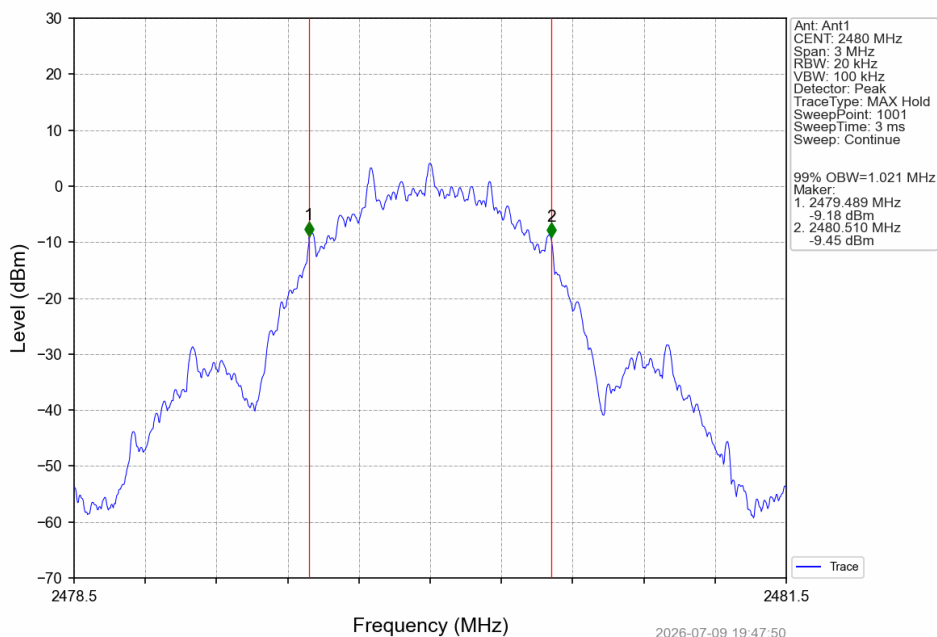


Test Report No.: RF260703B006

### S2\_MCH\_2440MHz\_Ant7\_NTNV



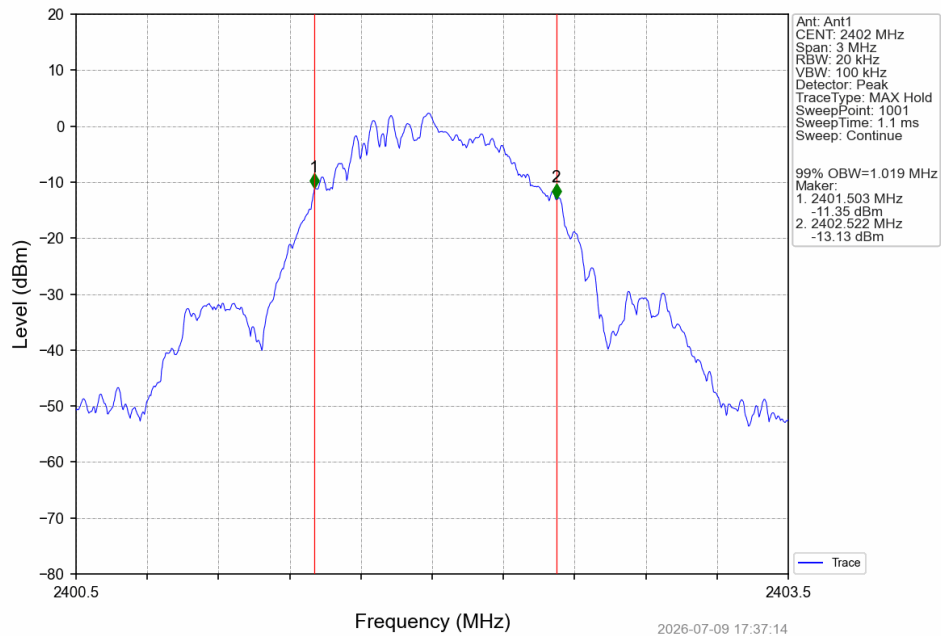
### S2\_HCH\_2480MHz\_Ant7\_NTNV



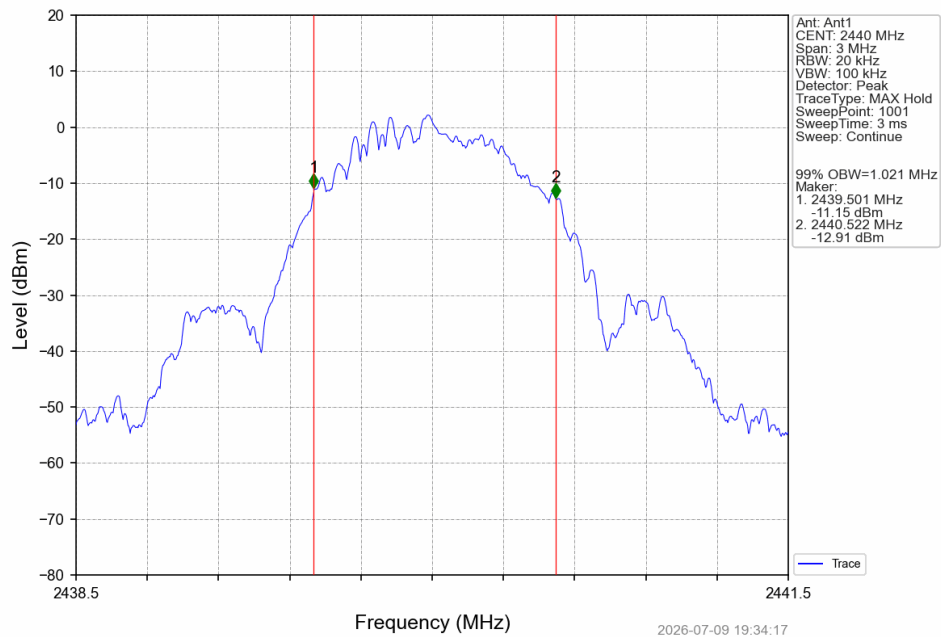


Test Report No.: RF260703B006

1M\_LCH\_2402MHz\_Ant7\_NTNV



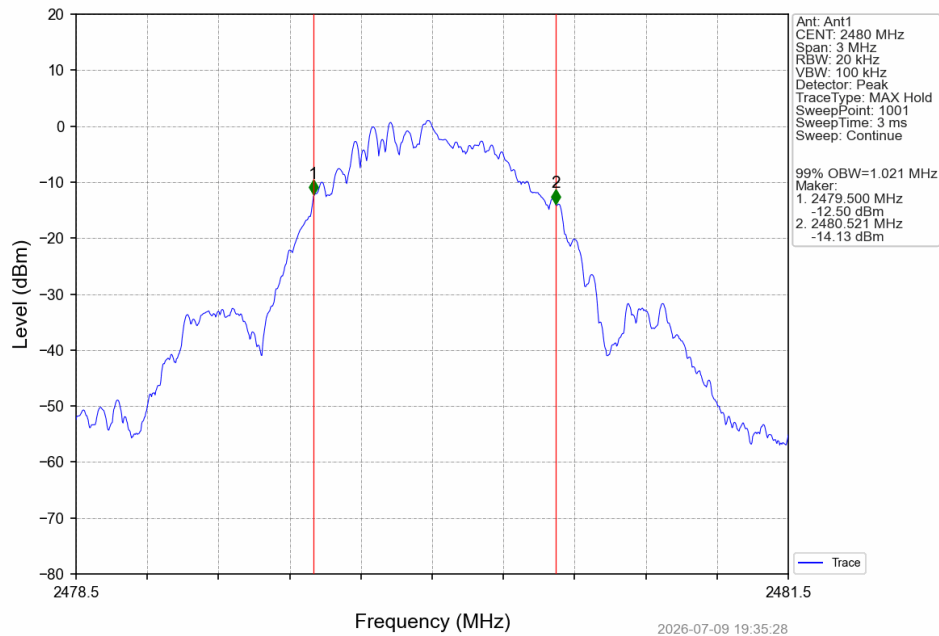
1M\_MCH\_2440MHz\_Ant7\_NTNV



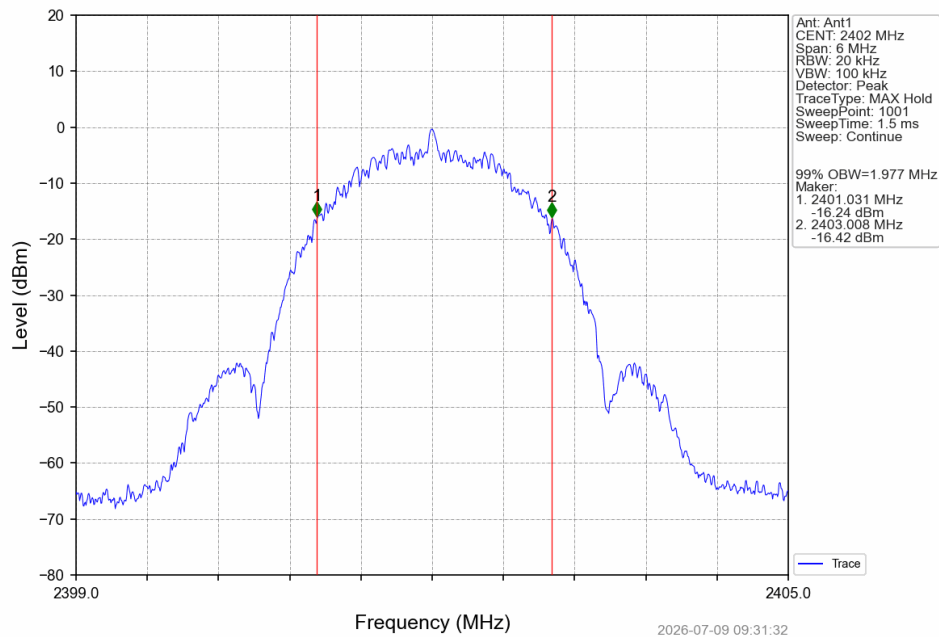


Test Report No.: RF260703B006

1M\_HCH\_2480MHz\_Ant7\_NTNV



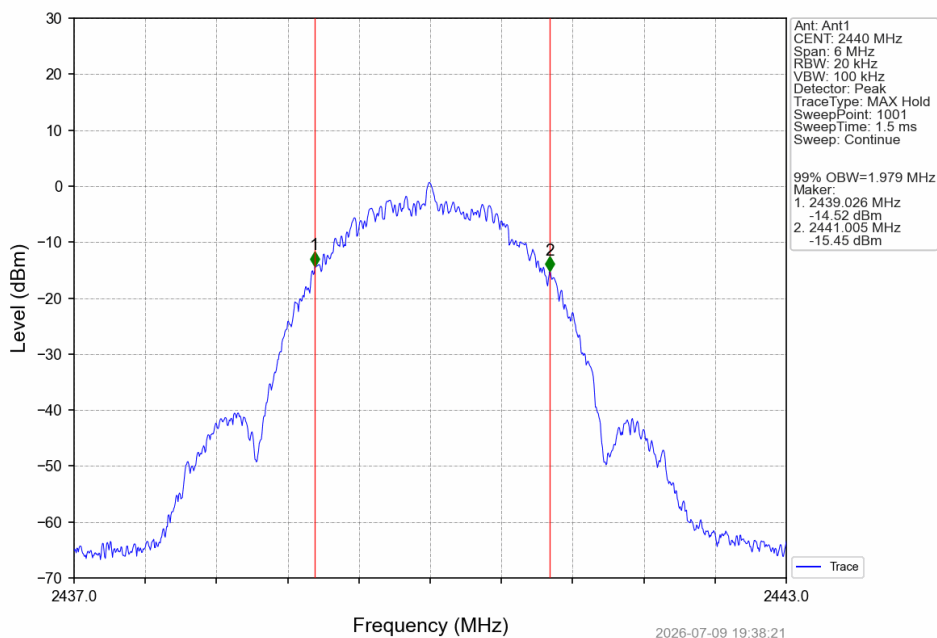
2M\_LCH\_2402MHz\_Ant7\_NTNV



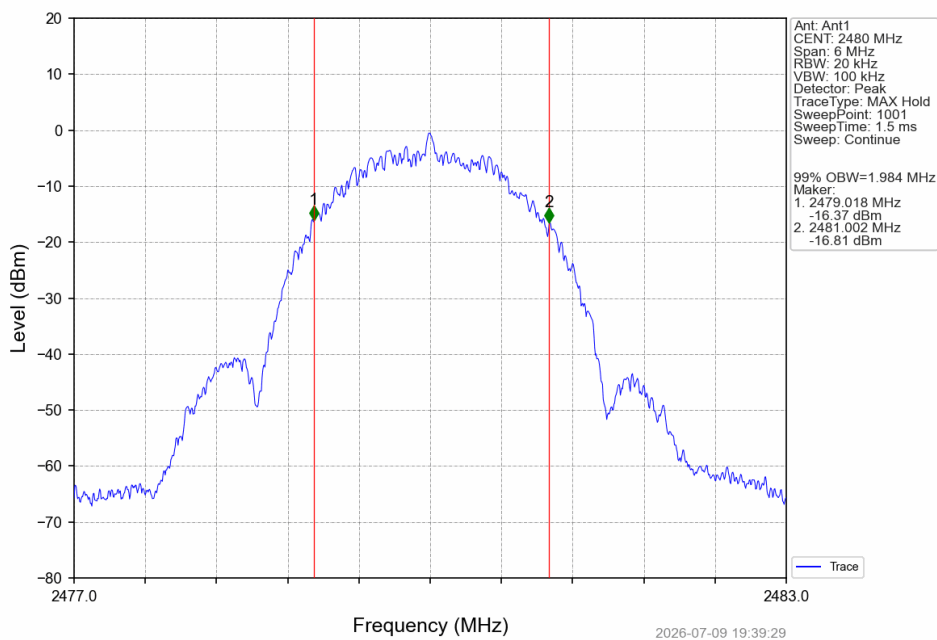


Test Report No.: RF260703B006

## 2M\_MCH\_2440MHz\_Ant7\_NTNV



## 2M\_HCH\_2480MHz\_Ant7\_NTNV

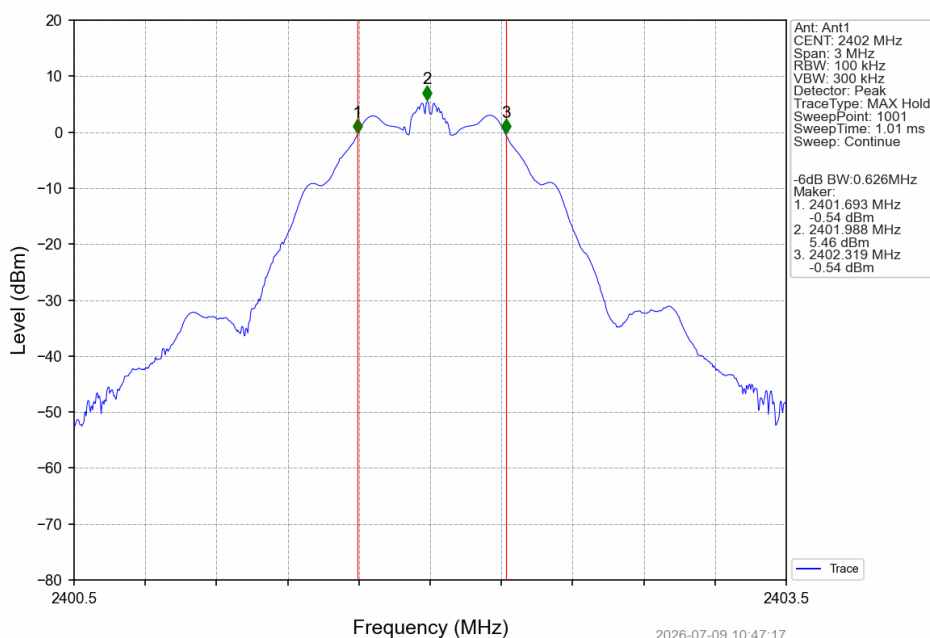




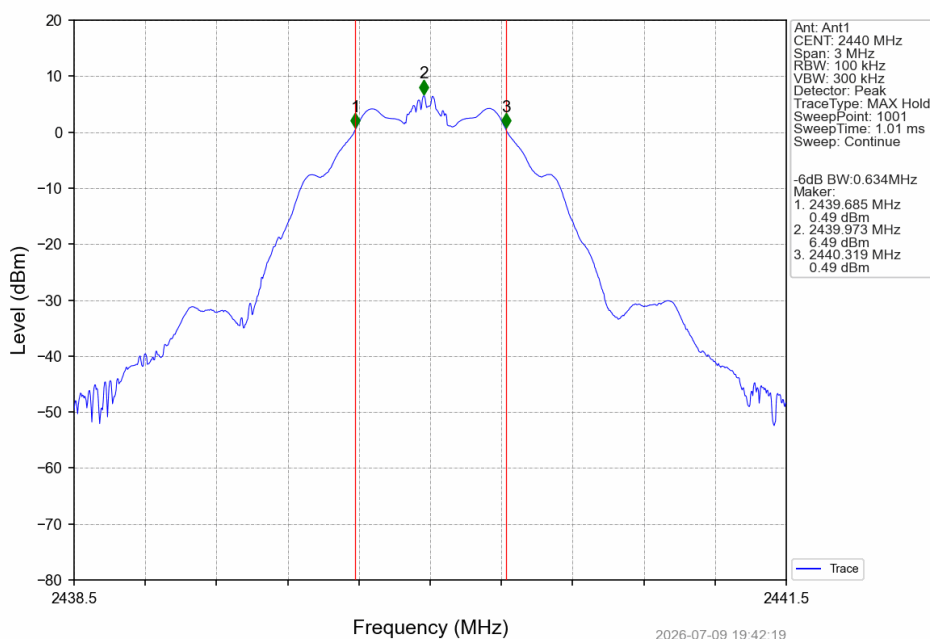
Test Report No.: RF260703B006

6dB BW

### S8\_LCH\_2402MHz\_Ant7\_NTNV



### S8\_MCH\_2440MHz\_Ant7\_NTNV



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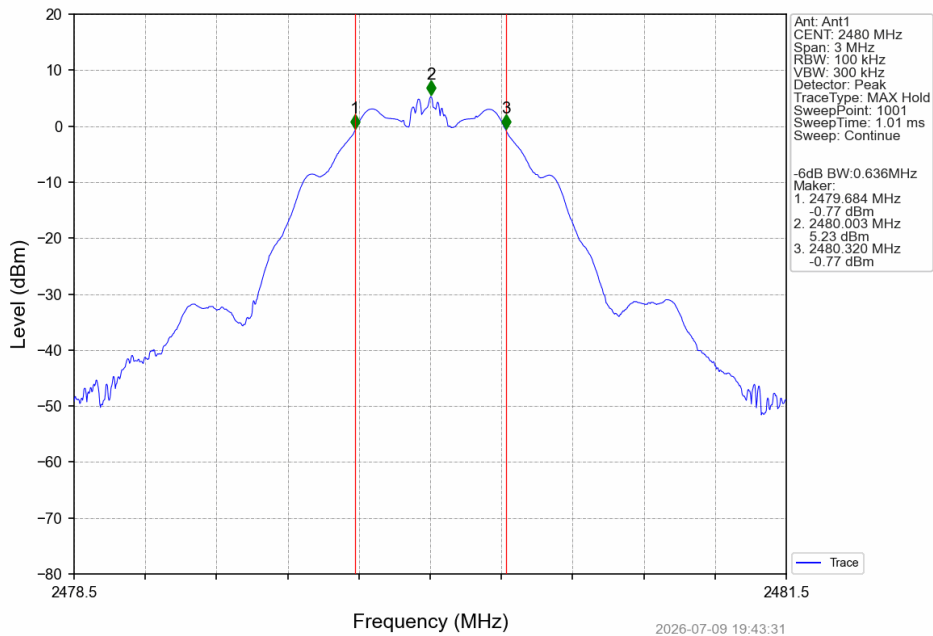
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th  
Road, Chiwan Community, Zhaoshang Street, Nanshan  
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731  
Email: shimin.wang@boomwavelab.com

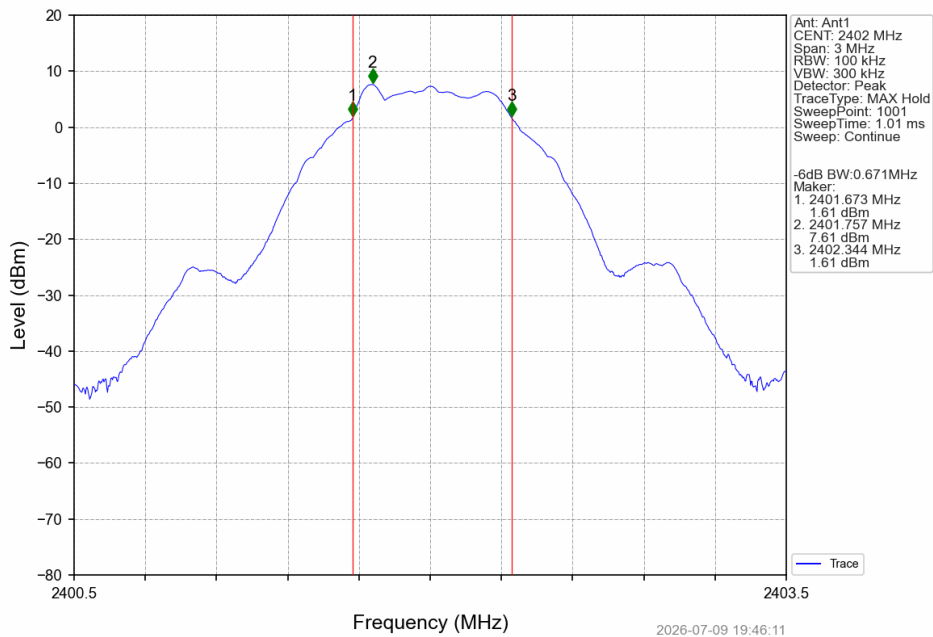


Test Report No.: RF260703B006

### S8\_HCH\_2480MHz\_Ant7\_NTNV



### S2\_LCH\_2402MHz\_Ant7\_NTNV



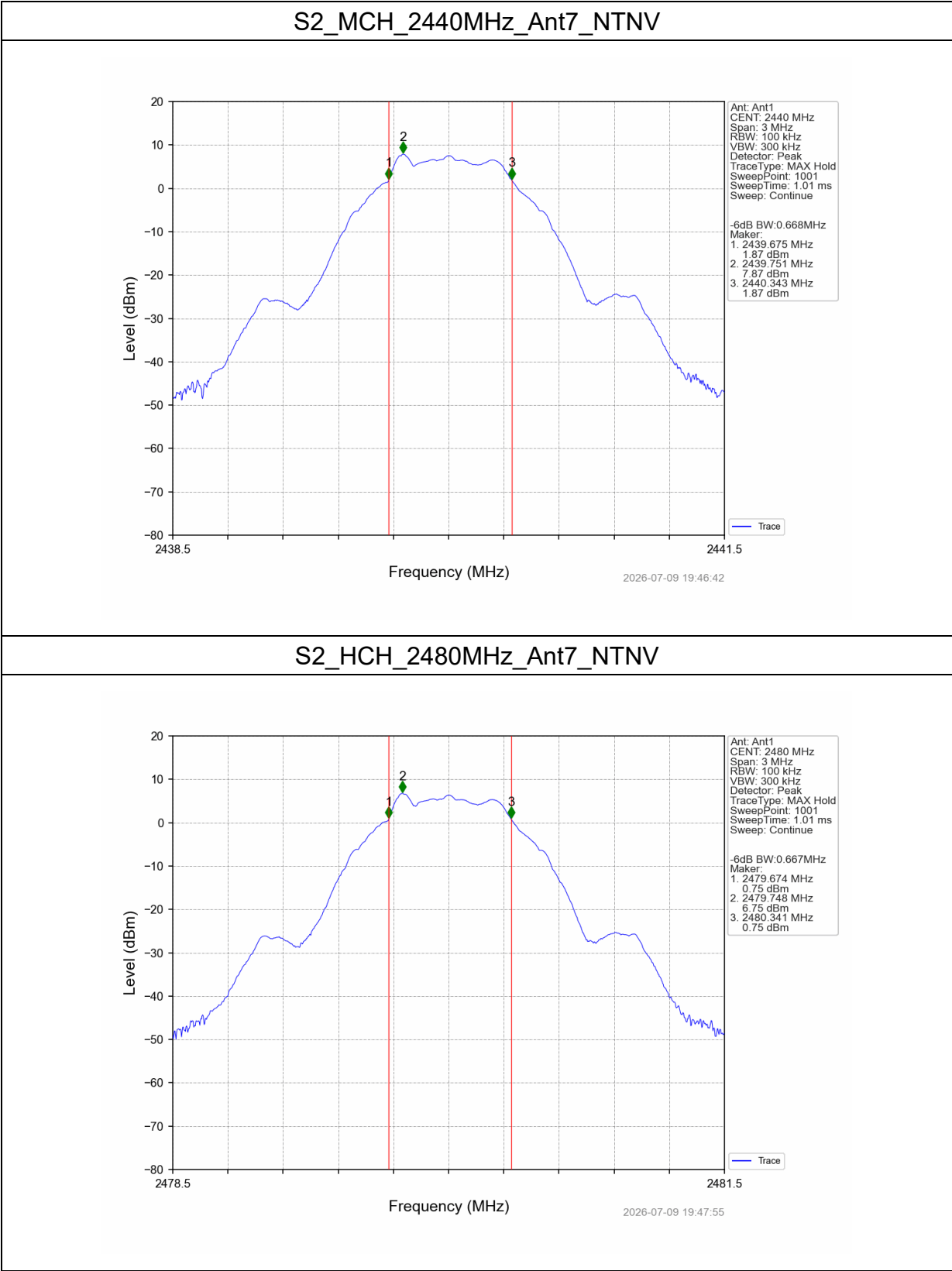
BOOMWAVE TEST (SHENZHEN)  
CO., LTD.

Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th  
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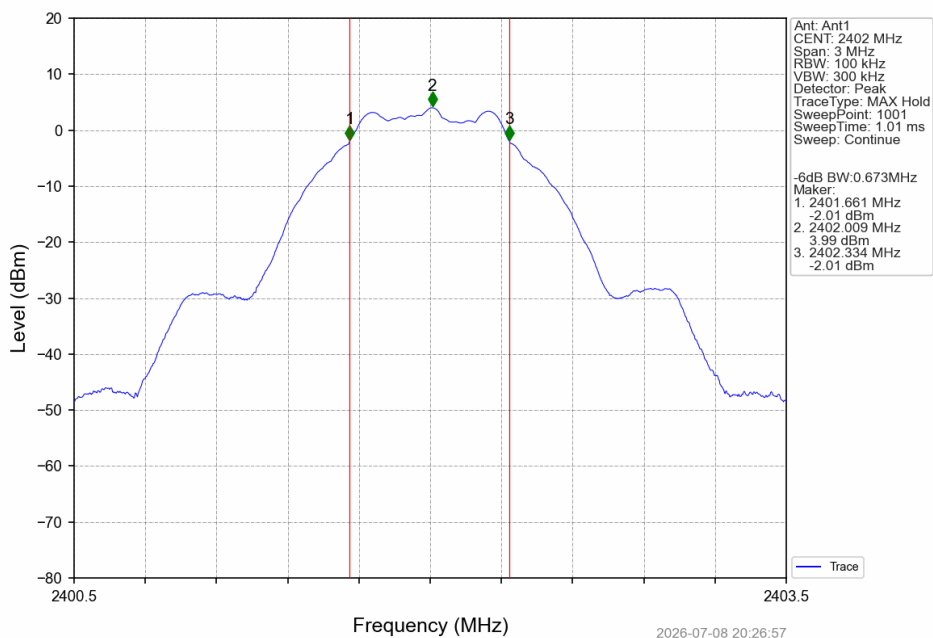
Test Report No.: RF260703B006



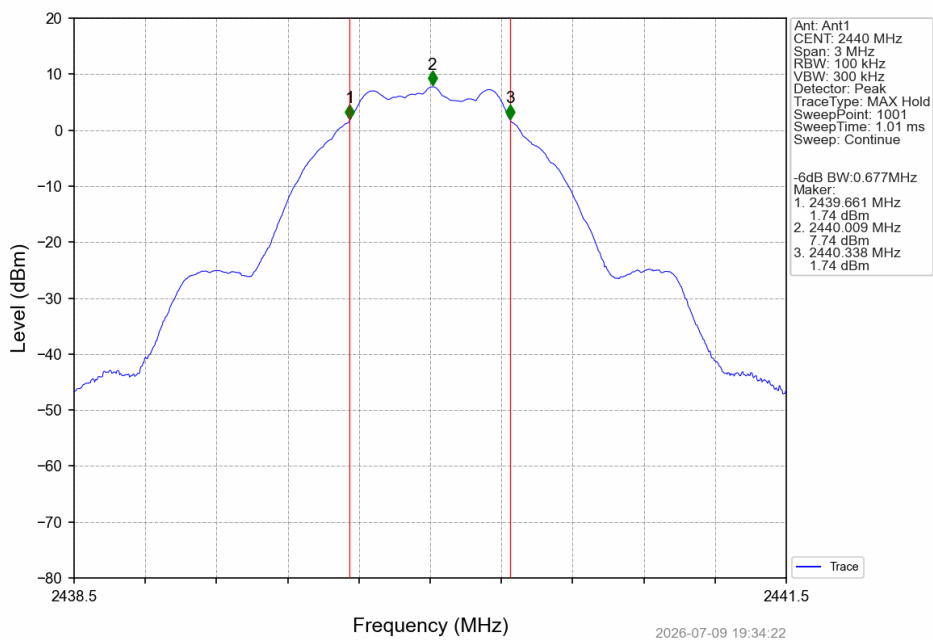


Test Report No.: RF260703B006

### 1M\_LCH\_2402MHz\_Ant7\_NTNV



### 1M\_MCH\_2440MHz\_Ant7\_NTNV



BOOMWAVE TEST (SHENZHEN)  
CO., LTD.

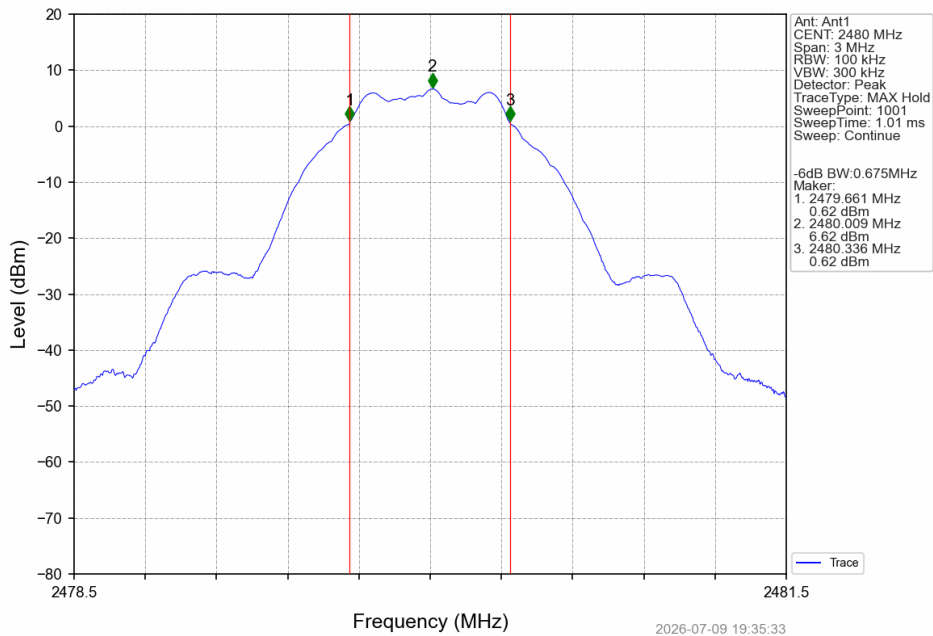
Room B38, Warehouse A5 (Chiwan No.1), No.3 Chiwan 4th  
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1M\_HCH\_2480MHz\_Ant7\_NTNV



2M\_LCH\_2402MHz\_Ant7\_NTNV

