

[TestMode: TX b high channel]; [Polarity: Vertical]

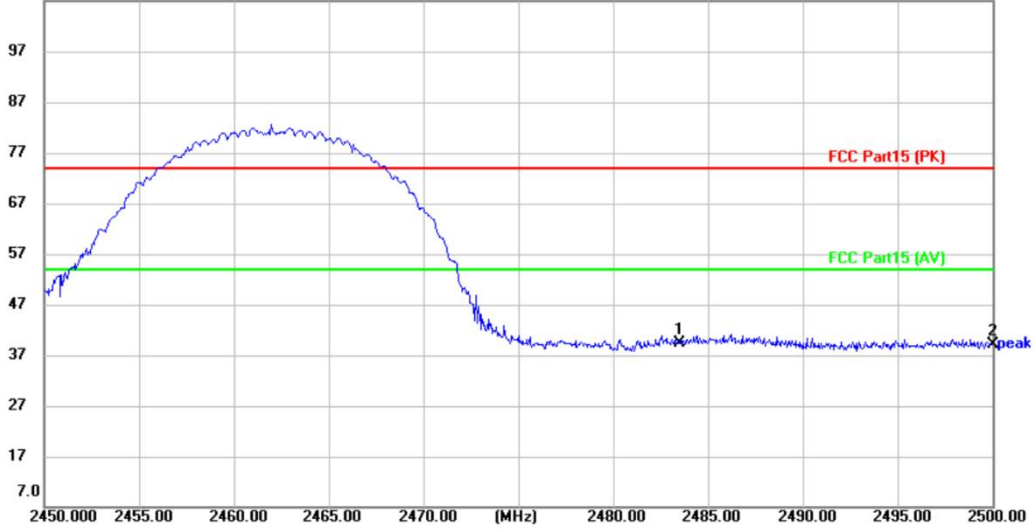
**Radiated Emission Measurement**

Project No.: REH

Data :#10

2024/3/13

107.0 dBuV/m



Site

Polarization: **Vertical**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: Smart Audio

M/N: H1RU

Mode: 11B-2462

Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   | *   | 2483.500     | 42.32                    | -2.91                   | 39.41                      | 74.00           | -34.59     | peak     |         |
| 2   |     | 2500.000     | 42.24                    | -3.00                   | 39.24                      | 74.00           | -34.76     | peak     |         |

\*:Maximum data x:Over limit !:over margin

⟨Reference Only

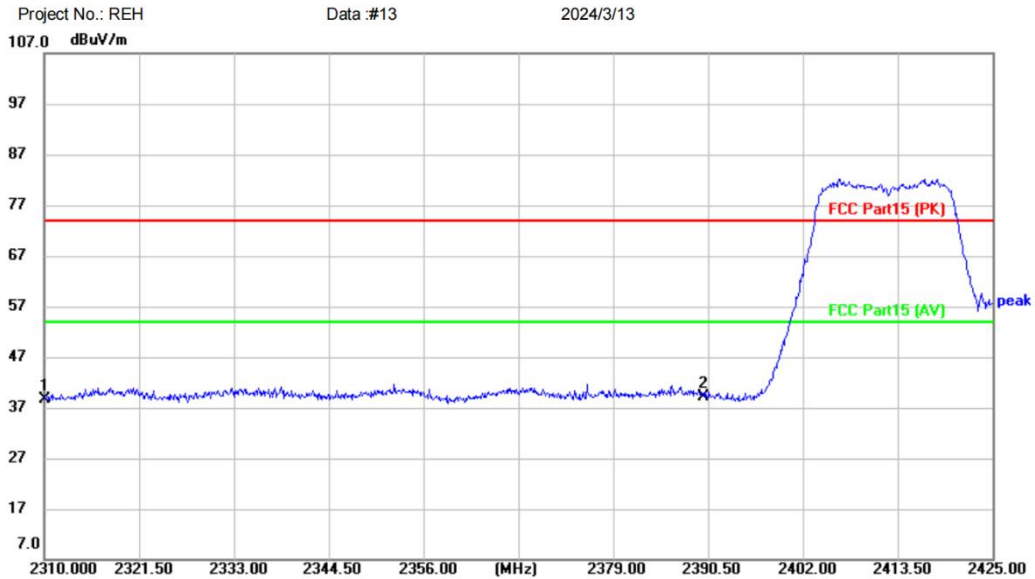
Receiver: ESR\_1

Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX g low channel]; [Polarity: Horizontal]

**Radiated Emission Measurement**



Site Polarization: **Horizontal** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: 11G-2412  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2310.000     | 41.52                    | -2.89                   | 38.63                      | 74.00           | -35.37     | peak     |         |
| 2   | *   | 2390.000     | 41.88                    | -2.70                   | 39.18                      | 74.00           | -34.82     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

Receiver: ESR\_1

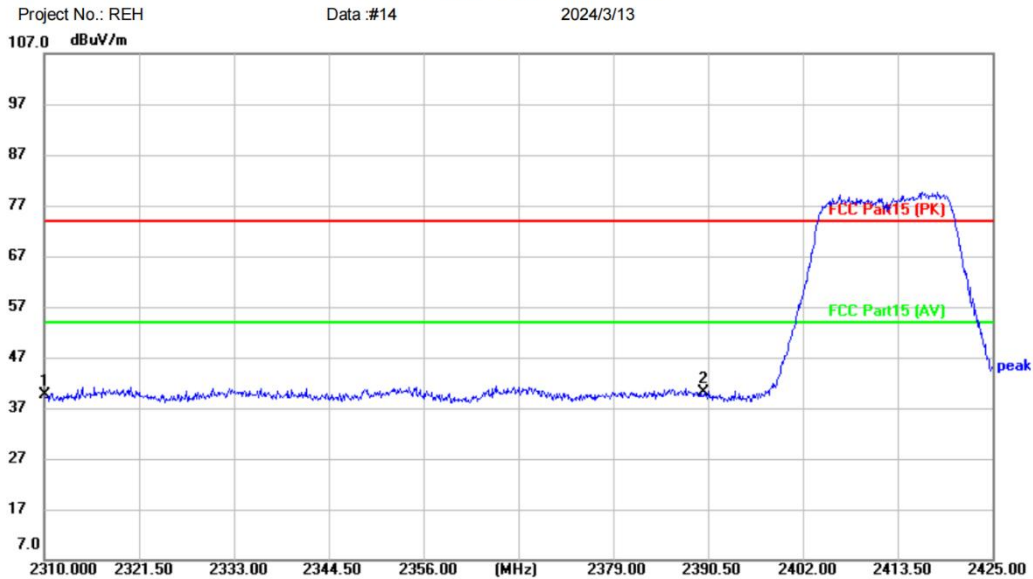
Spectrum Analyzer:

FSP40

**Test Result: Pass**

[TestMode: TX g low channel]; [Polarity: Vertical]

**Radiated Emission Measurement**



Site Polarization: **Vertical** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: 11G-2412  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2310.000     | 42.60                    | -2.89                   | 39.71                      | 74.00           | -34.29     | peak     |         |
| 2   | *   | 2390.000     | 42.78                    | -2.70                   | 40.08                      | 74.00           | -33.92     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

Receiver: ESR\_1

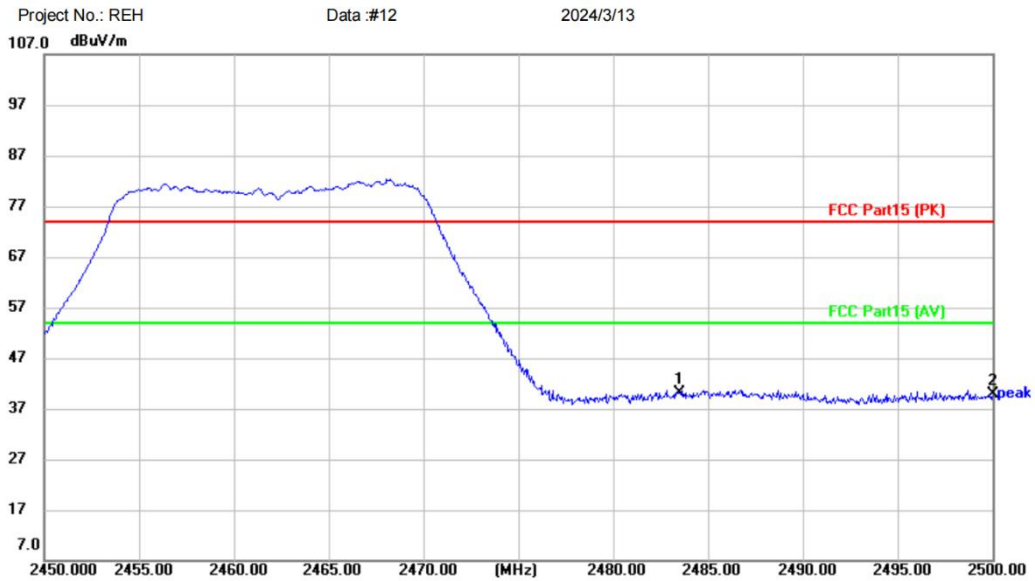
Spectrum Analyzer:

FSP40

**Test Result: Pass**

[TestMode: TX g high channel]; [Polarity: Horizontal]

**Radiated Emission Measurement**



Site Polarization: **Horizontal** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: 11G-2462  
Note:

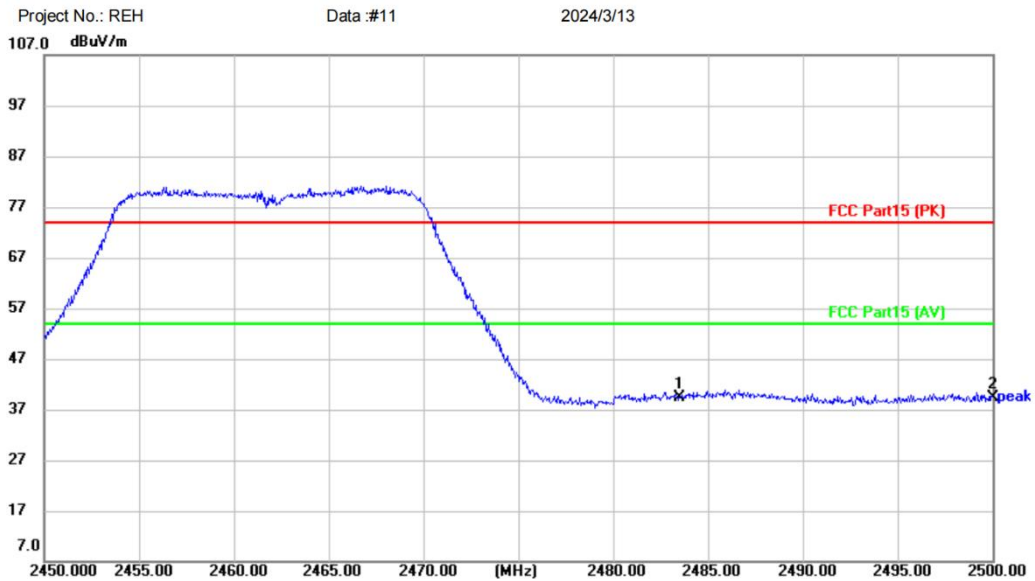
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   | *   | 2483.500     | 43.11                    | -2.91                   | 40.20                      | 74.00           | -33.80     | peak     |         |
| 2   |     | 2500.000     | 42.90                    | -3.00                   | 39.90                      | 74.00           | -34.10     | peak     |         |

\*:Maximum data x:Over limit !:over margin (Reference Only)  
Receiver: ESR\_1 Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX g high channel]; [Polarity: Vertical]

**Radiated Emission Measurement**



Site Limit: FCC Part15 (PK) Polarization: **Vertical** Temperature: (C)  
EUT: Smart Audio Power: Humidity: %RH  
M/N: H1RU  
Mode: 11G-2462  
Note:

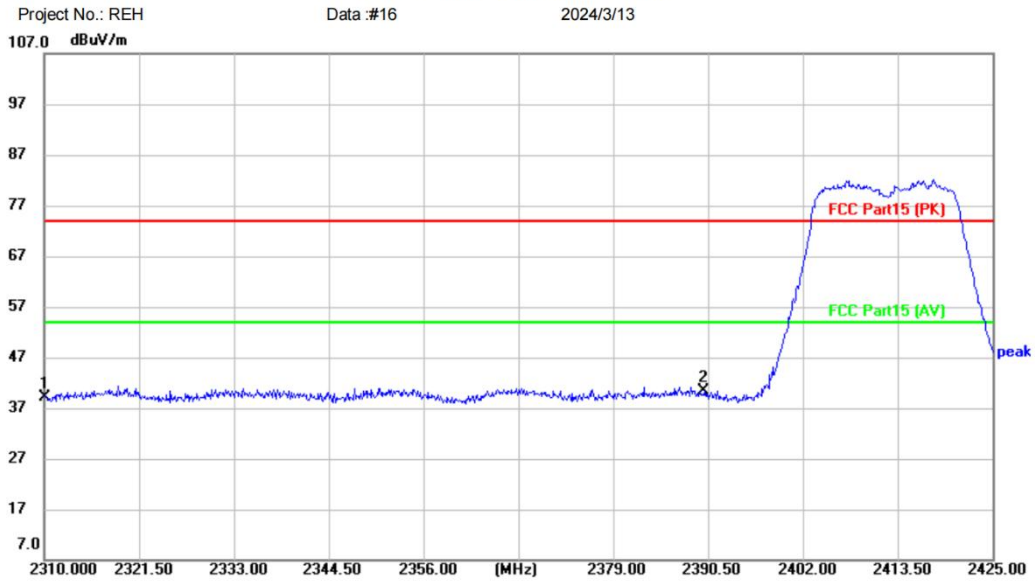
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   | *   | 2483.500     | 42.32                    | -2.91                   | 39.41                      | 74.00           | -34.59     | peak     |         |
| 2   |     | 2500.000     | 42.28                    | -3.00                   | 39.28                      | 74.00           | -34.72     | peak     |         |

\*:Maximum data x:Over limit !:over margin <Reference Only  
Receiver: ESR\_1 Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX n20 low channel]; [Polarity: Horizontal]

**Radiated Emission Measurement**



Site Polarization: **Horizontal** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: N20-2412  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2310.000     | 42.04                    | -2.89                   | 39.15                      | 74.00           | -34.85     | peak     |         |
| 2   | *   | 2390.000     | 43.01                    | -2.70                   | 40.31                      | 74.00           | -33.69     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

Receiver: ESR\_1

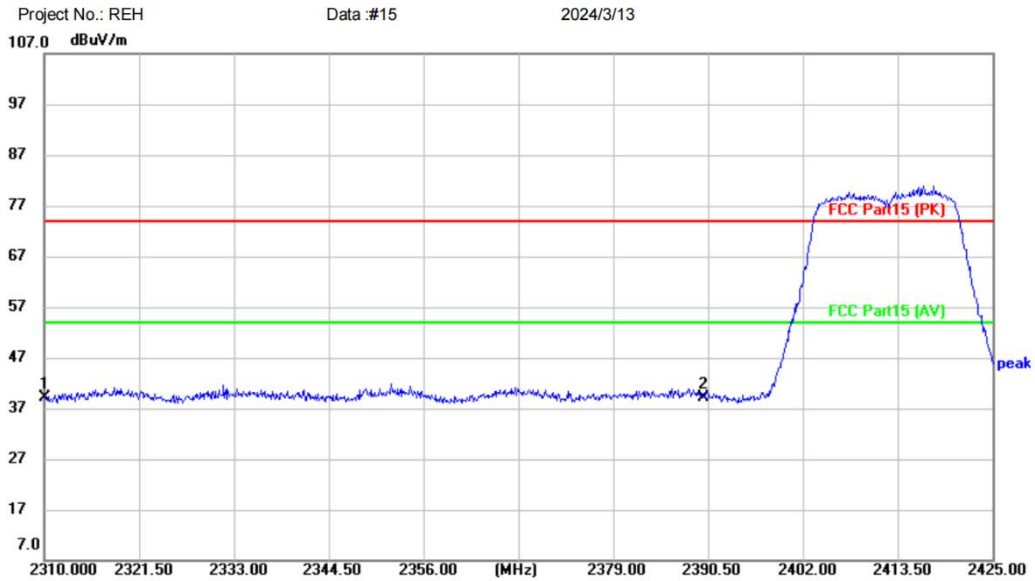
Spectrum Analyzer:

FSP40

**Test Result: Pass**

[TestMode: TX n20 low channel ]; [Polarity: Vertical]

**Radiated Emission Measurement**



Site: Polarization: **Vertical** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: N20-2412  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2310.000     | 41.94                    | -2.89                   | 39.05                      | 74.00           | -34.95     | peak     |         |
| 2   | *   | 2390.000     | 41.88                    | -2.70                   | 39.18                      | 74.00           | -34.82     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

Receiver: ESR\_1

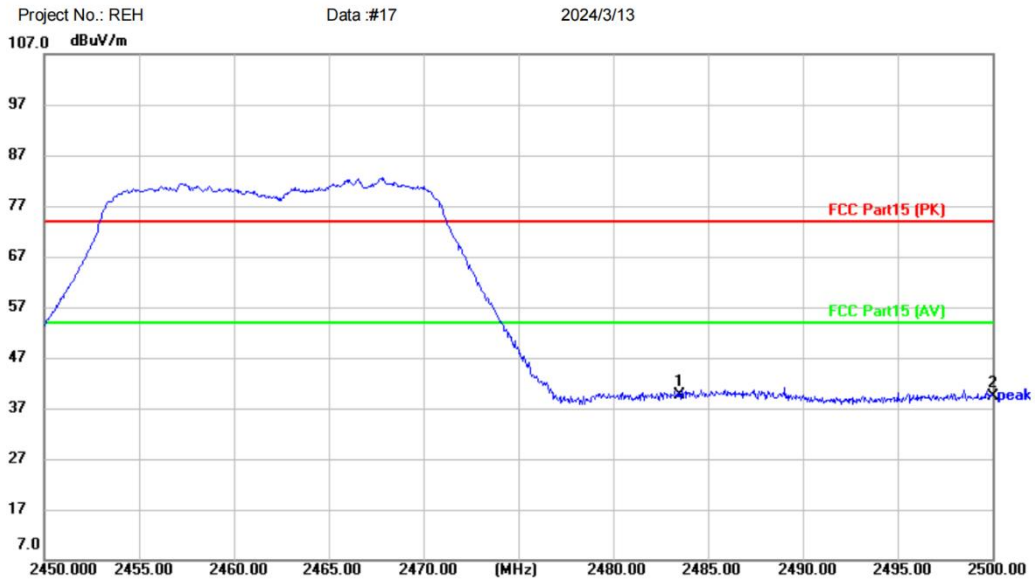
Spectrum Analyzer:

FSP40

**Test Result: Pass**

[TestMode: TX n20 high channel]; [Polarity: Horizontal]

**Radiated Emission Measurement**



Site Limit: FCC Part15 (PK) Polarization: **Horizontal** Temperature: (C)  
EUT: Smart Audio Power: Humidity: %RH  
M/N: H1RU  
Mode: N20-2462  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   | *   | 2483.500     | 42.44                    | -2.91                   | 39.53                      | 74.00           | -34.47     | peak     |         |
| 2   |     | 2500.000     | 42.38                    | -3.00                   | 39.38                      | 74.00           | -34.62     | peak     |         |

\*:Maximum data x:Over limit !:over margin

〈Reference Only

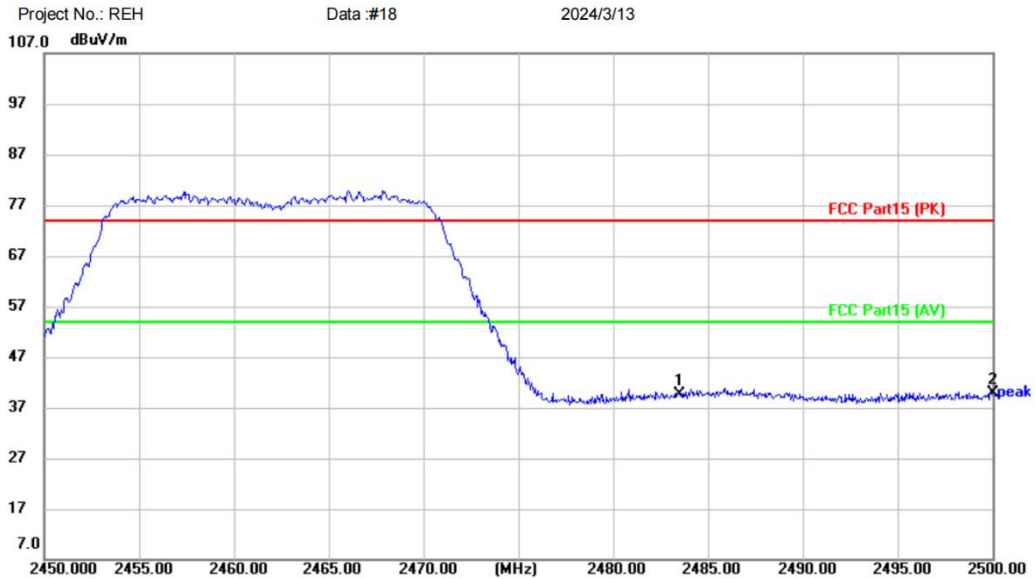
Receiver: ESR\_1

Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX n20 high channel]; [Polarity: Vertical]

**Radiated Emission Measurement**



Site Polarization: **Vertical** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: N20-2462  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2483.500     | 42.66                    | -2.91                   | 39.75                      | 74.00           | -34.25     | peak     |         |
| 2   | *   | 2500.000     | 42.97                    | -3.00                   | 39.97                      | 74.00           | -34.03     | peak     |         |

\*:Maximum data x:Over limit !:over margin

〈Reference Only

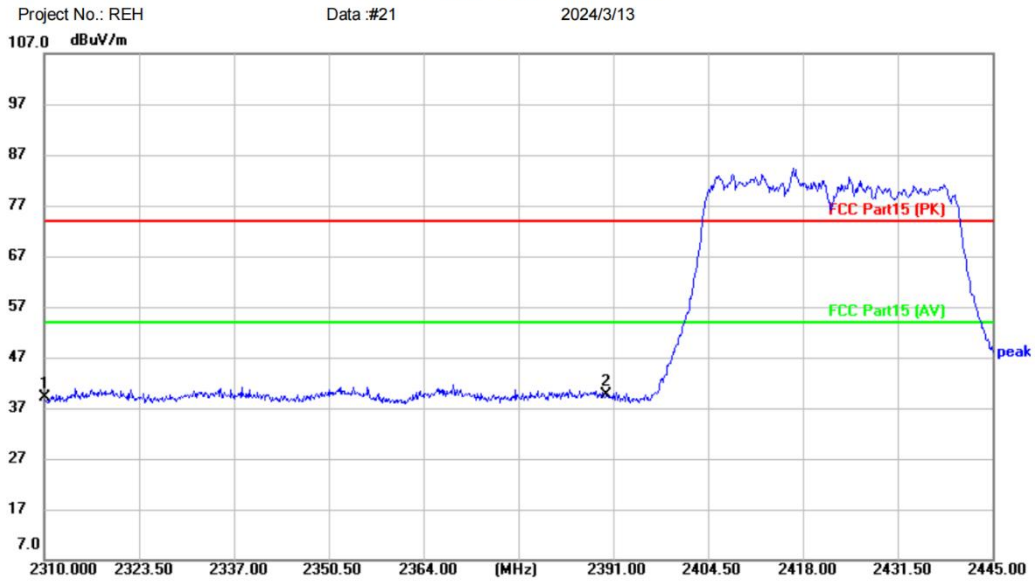
Receiver: ESR\_1

Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX n40 low channel]; [Polarity: Horizontal]

**Radiated Emission Measurement**



Site: Polarization: **Horizontal** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: N40-2422  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2310.000     | 42.03                    | -2.89                   | 39.14                      | 74.00           | -34.86     | peak     |         |
| 2   | *   | 2390.000     | 42.36                    | -2.70                   | 39.66                      | 74.00           | -34.34     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

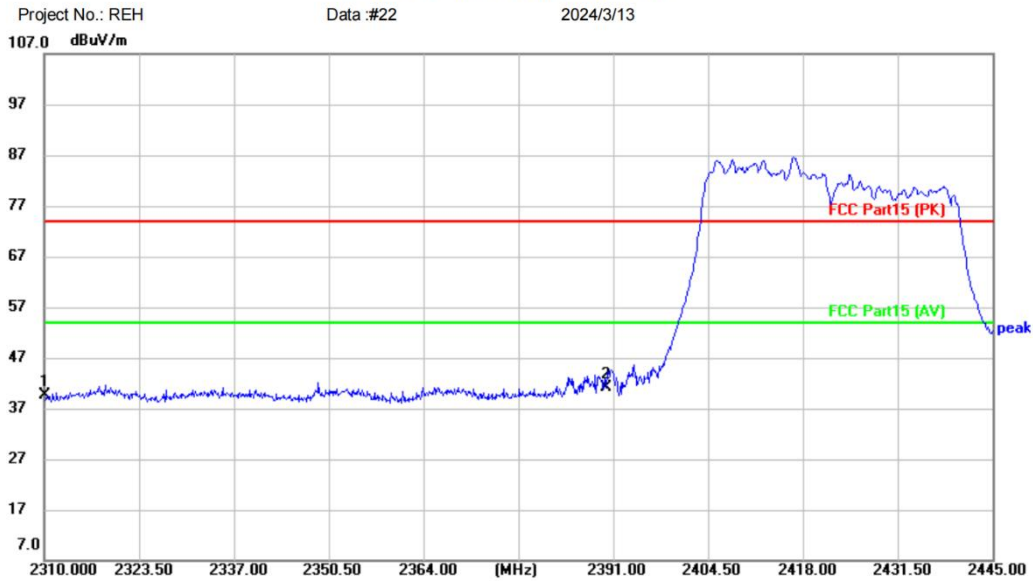
Receiver: ESR\_1

Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX n40 low channel]; [Polarity: Vertical]

**Radiated Emission Measurement**



Site Polarization: **Vertical** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: N40-2422  
Note:

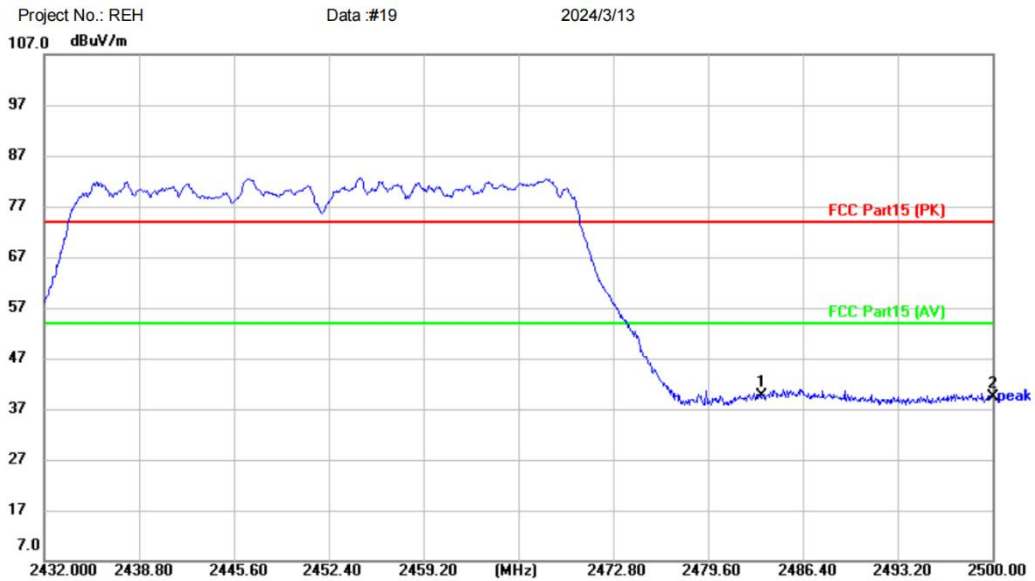
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2310.000     | 42.61                    | -2.89                   | 39.72                      | 74.00           | -34.28     | peak     |         |
| 2   | *   | 2390.000     | 43.75                    | -2.70                   | 41.05                      | 74.00           | -32.95     | peak     |         |

\*:Maximum data x:Over limit !:over margin (Reference Only)  
Receiver: ESR\_1 Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX n40 high channel]; [Polarity: Horizontal]

**Radiated Emission Measurement**



Site Polarization: **Horizontal** Temperature: (C)  
Limit: FCC Part15 (PK) Power: Humidity: %RH  
EUT: Smart Audio  
M/N: H1RU  
Mode: N40-2452  
Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   | *   | 2483.500     | 42.42                    | -2.91                   | 39.51                      | 74.00           | -34.49     | peak     |         |
| 2   |     | 2500.000     | 42.27                    | -3.00                   | 39.27                      | 74.00           | -34.73     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

Receiver: ESR\_1

Spectrum Analyzer: FSP40

**Test Result: Pass**

[TestMode: TX n40 high channel]; [Polarity: Vertical]

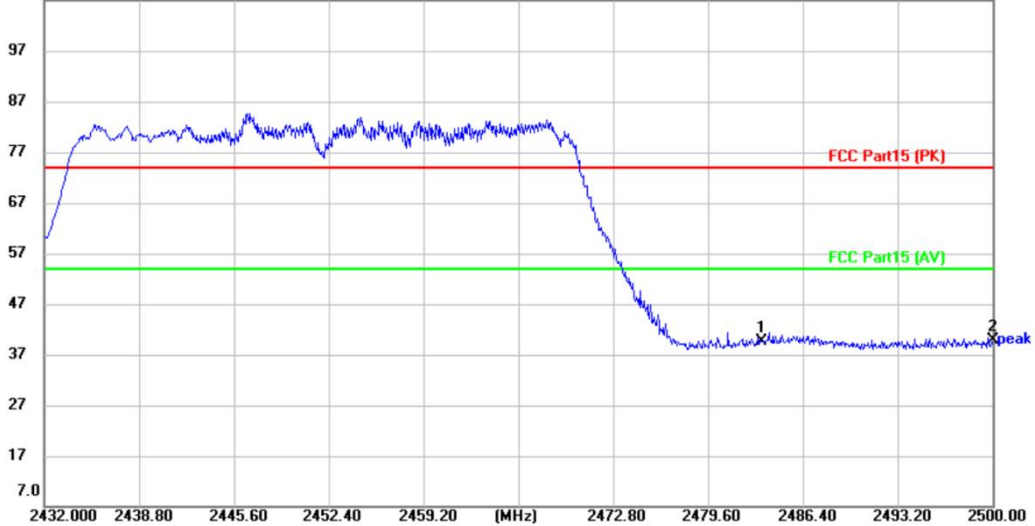
**Radiated Emission Measurement**

Project No.: REH

Data :#20

2024/3/13

107.0 dBuV/m



Site

Polarization: **Vertical**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: Smart Audio

M/N: H1RU

Mode: N40-2452

Note:

| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|---------|
| 1   |     | 2483.500     | 42.52                    | -2.91                   | 39.61                      | 74.00           | -34.39     | peak     |         |
| 2   | *   | 2500.000     | 42.89                    | -3.00                   | 39.89                      | 74.00           | -34.11     | peak     |         |

\*:Maximum data x:Over limit !:over margin

(Reference Only)

Receiver: ESR\_1

Spectrum Analyzer:

FSP40

**Test Result: Pass**

## Remark:

1. Final Level = Receiver Read level + Correct factor
2. Correct factor = Antenna Factor + Cable Loss – Preamplifier Factor
3. The emission levels of other frequencies are very lower than the limit and not show in test report.

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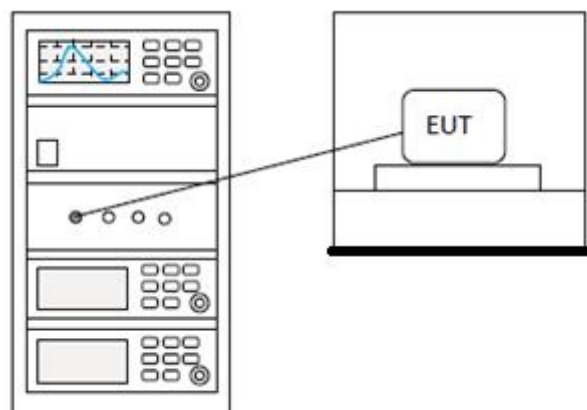
## 14 CONDUCTED SPURIOUS EMISSIONS

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| <b>Test Standard</b>          | 47 CFR Part 15, Subpart C 15.247                 |
| <b>Test Method</b>            | ANSI C63.10 (2013) Section 7.8.6 & Section 11.11 |
| <b>Test Mode (Pre-Scan)</b>   | TX                                               |
| <b>Test Mode (Final Test)</b> | TX                                               |
| <b>Tester</b>                 | Jozu                                             |
| <b>Temperature</b>            | 25°C                                             |
| <b>Humidity</b>               | 60%                                              |

### 14.1 LIMITS

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Limit:</b> | In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)). |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 14.2 BLOCK DIAGRAM OF TEST SETUP



### 14.3 TEST DATA

**Pass: Please Refer To Appendix: Appendix1 For Details**

BlueAsia

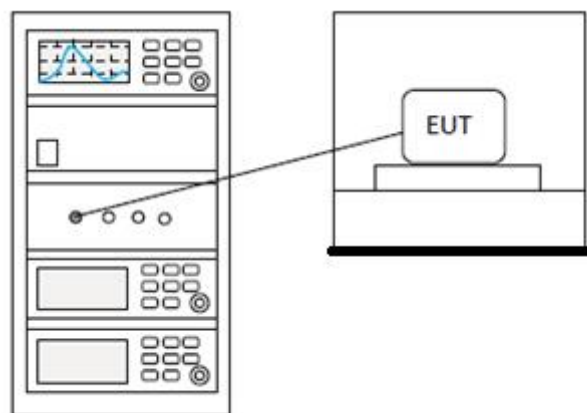
## 15 CONDUCTED BAND EDGES MEASUREMENT

|                        |                                                      |
|------------------------|------------------------------------------------------|
| Test Standard          | 47 CFR Part 15, Subpart C 15.247                     |
| Test Method            | ANSI C63.10 (2013) Section 7.8.8 & Section 11.13.3.2 |
| Test Mode (Pre-Scan)   | TX                                                   |
| Test Mode (Final Test) | TX                                                   |
| Tester                 | Jozu                                                 |
| Temperature            | 25°C                                                 |
| Humidity               | 60%                                                  |

### 15.1 LIMITS

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Limit:</b> | In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)). |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 15.2 BLOCK DIAGRAM OF TEST SETUP



**15.3 TEST DATA**

**Pass: Please Refer To Appendix: Appendix1 For Details**

BlueAsia

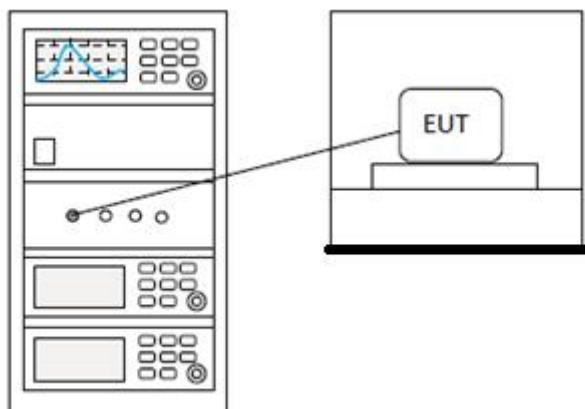
## 16 MINIMUM 6DB BANDWIDTH

|                        |                                   |
|------------------------|-----------------------------------|
| Test Standard          | 47 CFR Part 15, Subpart C 15.247  |
| Test Method            | ANSI C63.10 (2013) Section 11.8.1 |
| Test Mode (Pre-Scan)   | TX                                |
| Test Mode (Final Test) | TX                                |
| Tester                 | Jozu                              |
| Temperature            | 25°C                              |
| Humidity               | 60%                               |

### 16.1 LIMITS

|        |                |
|--------|----------------|
| Limit: | $\geq 500$ kHz |
|--------|----------------|

### 16.2 BLOCK DIAGRAM OF TEST SETUP



### 16.3 TEST DATA

**Pass: Please Refer To Appendix: Appendix1 For Details**

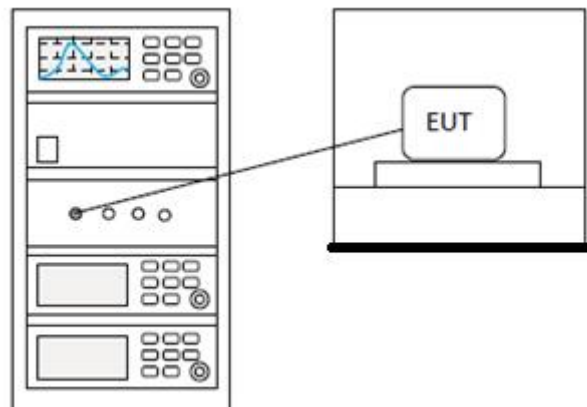
## 17 POWER SPECTRUM DENSITY

|                        |                                    |
|------------------------|------------------------------------|
| Test Standard          | 47 CFR Part 15, Subpart C 15.247   |
| Test Method            | ANSI C63.10 (2013) Section 11.10.2 |
| Test Mode (Pre-Scan)   | TX                                 |
| Test Mode (Final Test) | TX                                 |
| Tester                 | Jozu                               |
| Temperature            | 25°C                               |
| Humidity               | 60%                                |

### 17.1 LIMITS

**Limit:**  $\leq 8\text{dBm}$  in any 3 kHz band during any time interval of continuous transmission

### 17.2 BLOCK DIAGRAM OF TEST SETUP



### 17.3 TEST DATA

**Pass: Please Refer To Appendix: Appendix1 For Details**

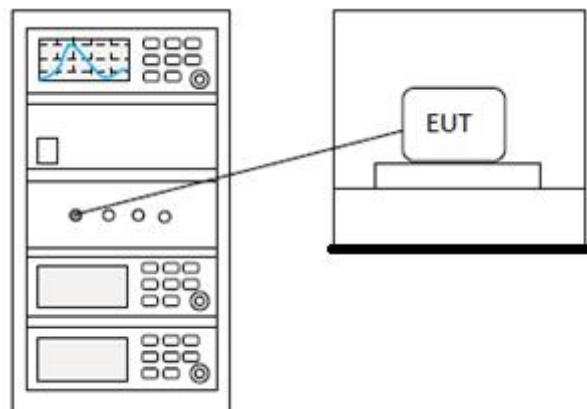
## 18 CONDUCTED AVERAGE OUTPUT POWER

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Test Standard          | 47 CFR Part 15, Subpart C 15.247                  |
| Test Method            | ANSI C63.10 (2013) Section 7.8.5 & Section 11.9.1 |
| Test Mode (Pre-Scan)   | TX                                                |
| Test Mode (Final Test) | TX                                                |
| Tester                 | Jozu                                              |
| Temperature            | 25°C                                              |
| Humidity               | 60%                                               |

### 18.1 LIMITS

| Frequency range(MHz) | Output power of the intentional radiator(watt)         |
|----------------------|--------------------------------------------------------|
| 902-928              | 1 for $\geq 50$ hopping channels                       |
|                      | 0.25 for $25 \leq \text{hopping channels} < 50$        |
|                      | 1 for digital modulation                               |
| 2400-2483.5          | 1 for $\geq 75$ non-overlapping hopping channels       |
|                      | 0.125 for all other frequency hopping systems          |
|                      | 1 for digital modulation                               |
| 5725-5850            | 1 for frequency hopping systems and digital modulation |

### 18.2 BLOCK DIAGRAM OF TEST SETUP



**18.3 TEST DATA**

**Pass: Please Refer To Appendix: Appendix1 For Details**

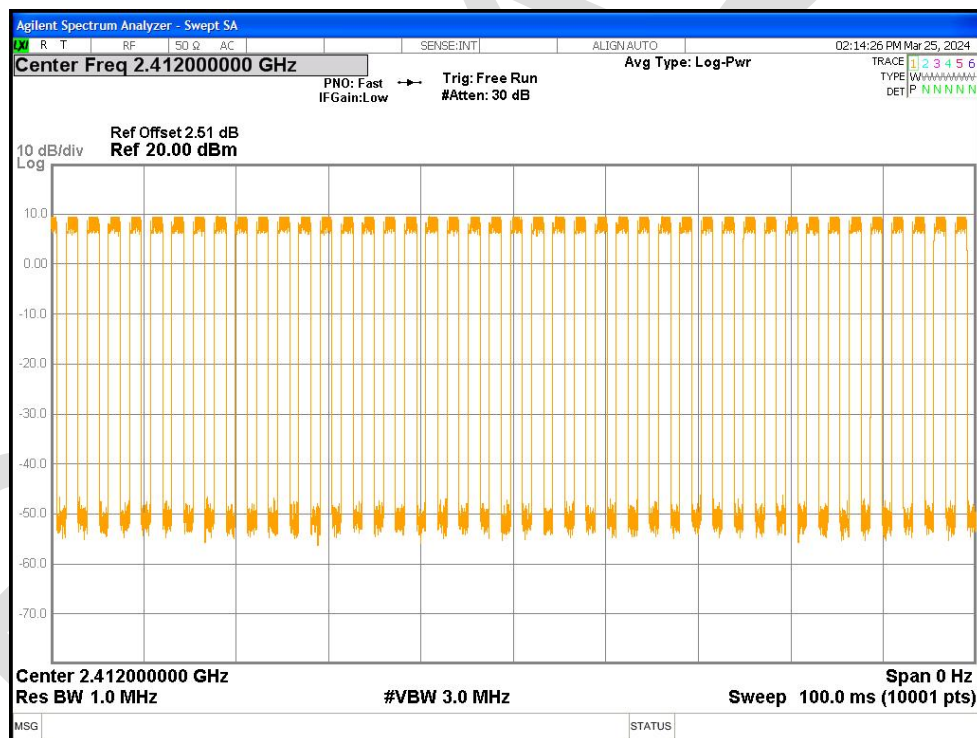
BlueAsia

## 19 APPENDIX1

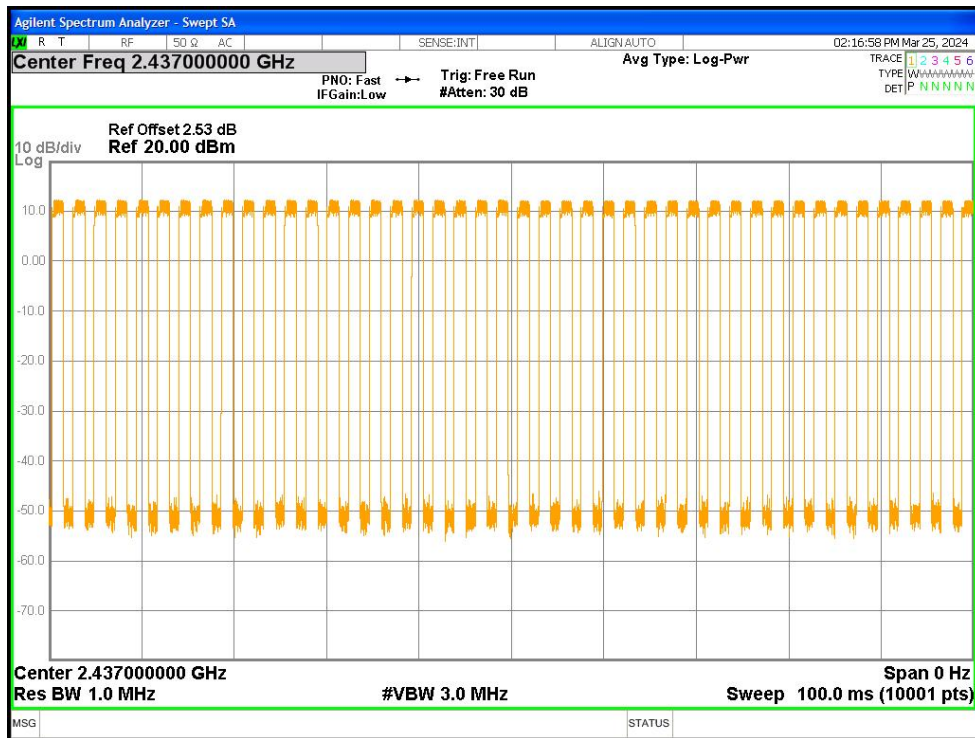
### Duty Cycle

| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) |
|-----------|------|-----------------|---------|----------------|------------------------|
| NVNT      | b    | 2412            | Ant1    | 56.37          | 2.49                   |
| NVNT      | b    | 2437            | Ant1    | 57.05          | 2.44                   |
| NVNT      | b    | 2462            | Ant1    | 56.34          | 2.49                   |
| NVNT      | g    | 2412            | Ant1    | 20.6           | 6.86                   |
| NVNT      | g    | 2437            | Ant1    | 20.51          | 6.88                   |
| NVNT      | g    | 2462            | Ant1    | 20.52          | 6.88                   |
| NVNT      | n20  | 2412            | Ant1    | 19.15          | 7.18                   |
| NVNT      | n20  | 2437            | Ant1    | 19.16          | 7.18                   |
| NVNT      | n20  | 2462            | Ant1    | 19.16          | 7.18                   |
| NVNT      | n40  | 2422            | Ant1    | 12.35          | 9.08                   |
| NVNT      | n40  | 2437            | Ant1    | 12.42          | 9.06                   |
| NVNT      | n40  | 2452            | Ant1    | 12.5           | 9.03                   |

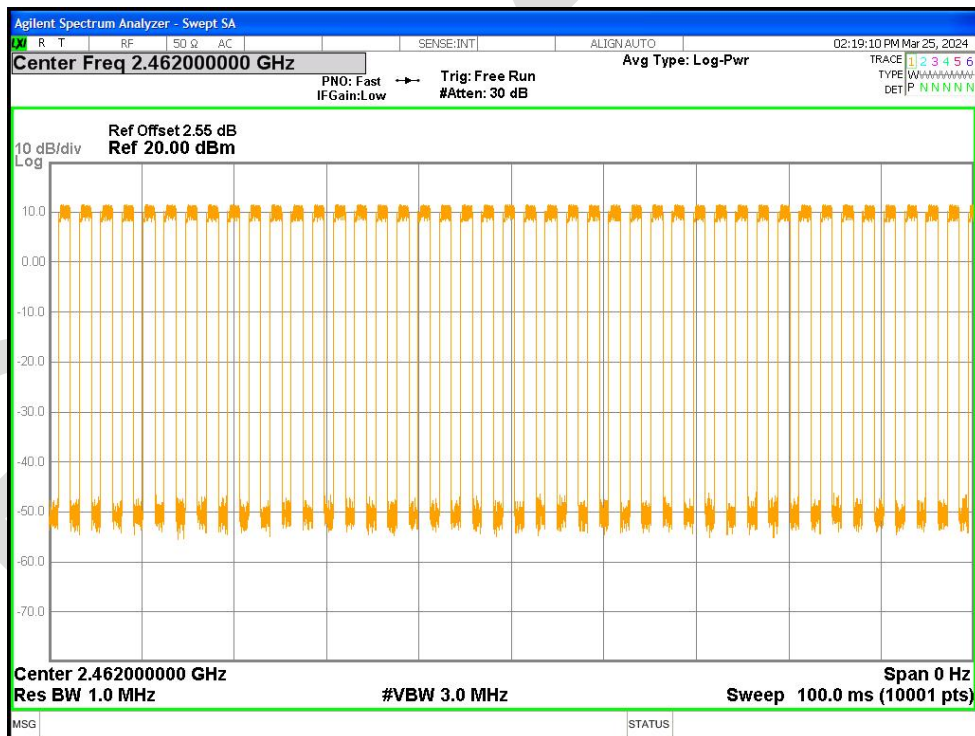
Duty Cycle NVNT b 2412MHz Ant1



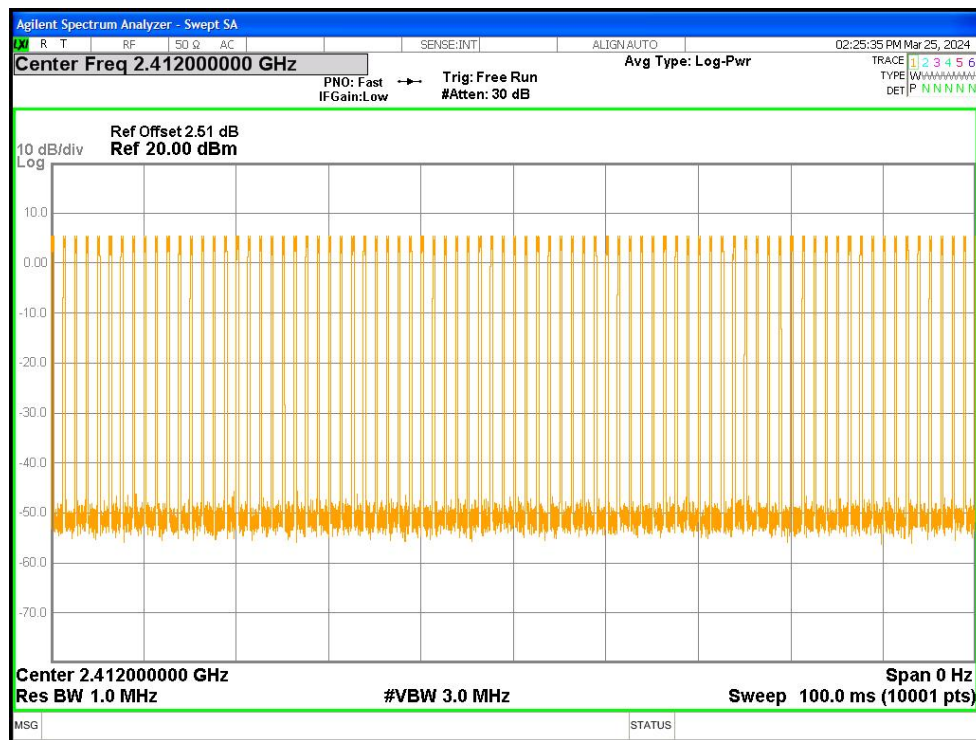
Duty Cycle NVNT b 2437MHz Ant1



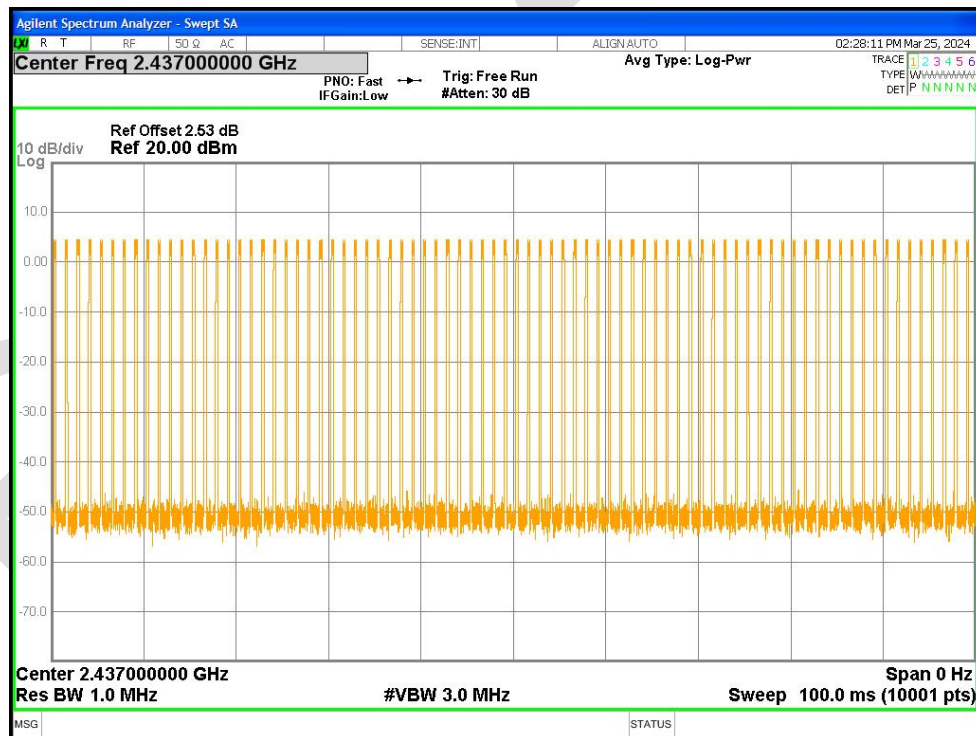
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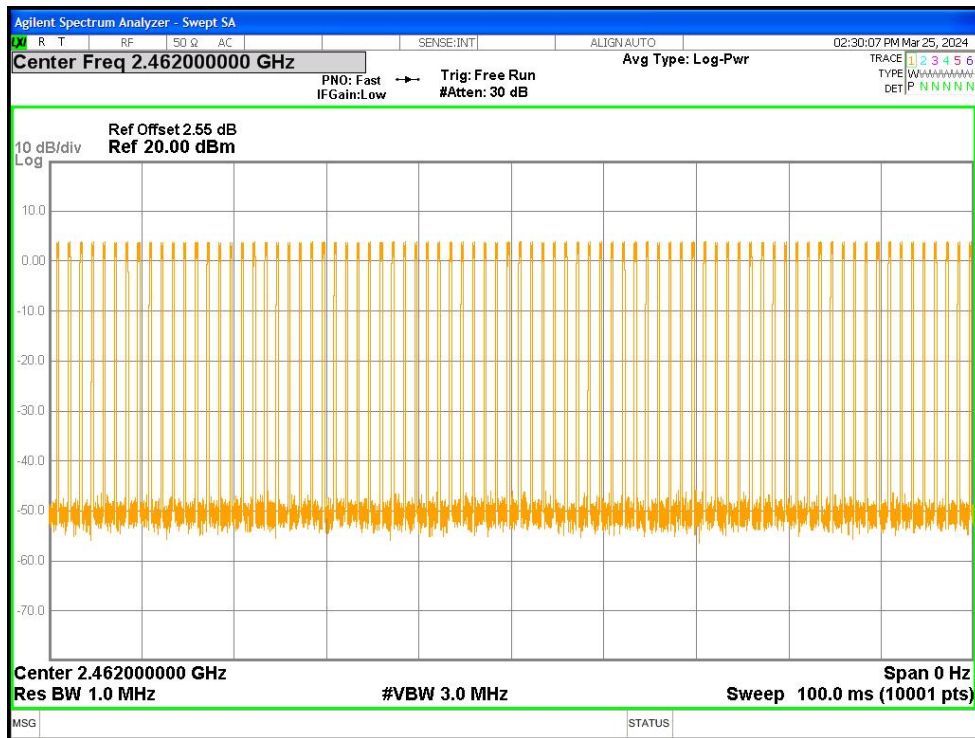
Duty Cycle NVNT g 2412MHz Ant1



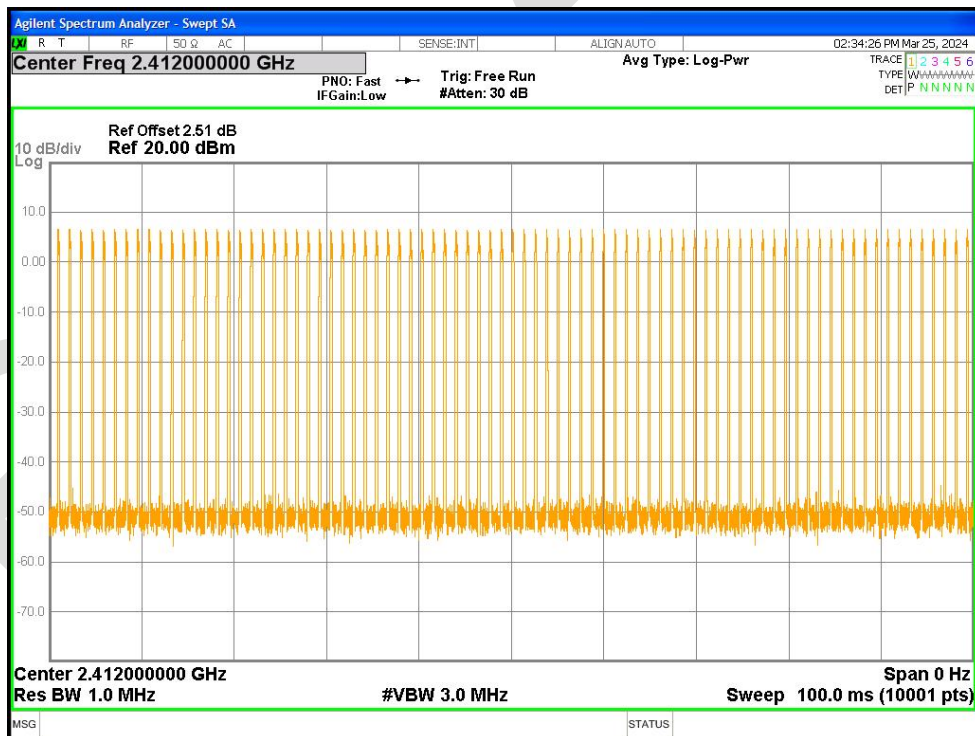
Duty Cycle NVNT g 2437MHz Ant1



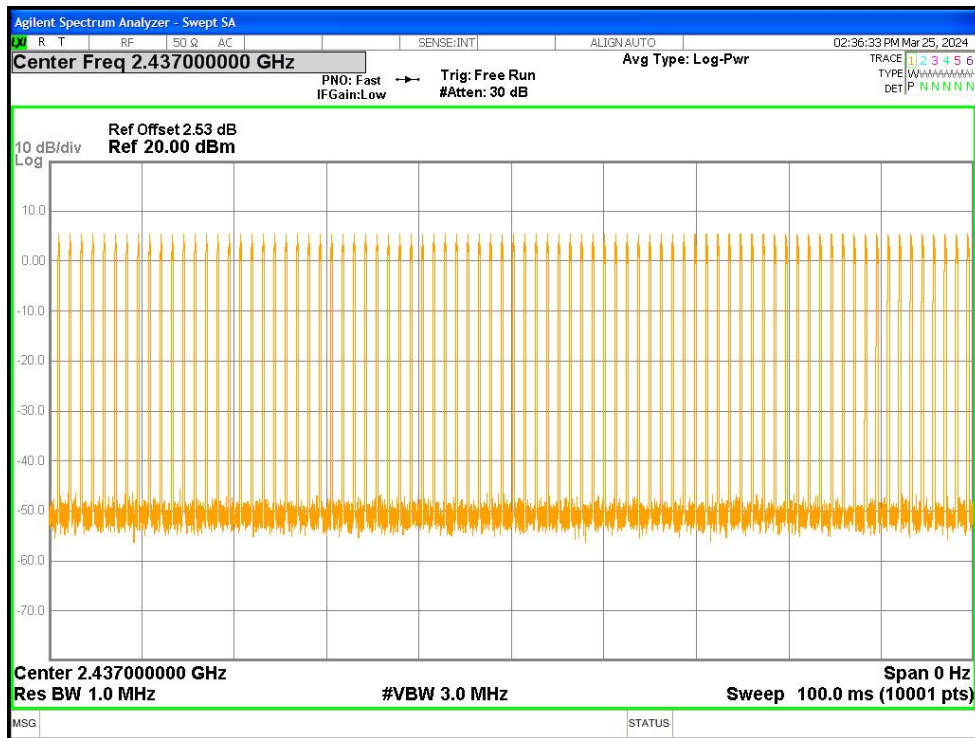
Duty Cycle NVNT g 2462MHz Ant1



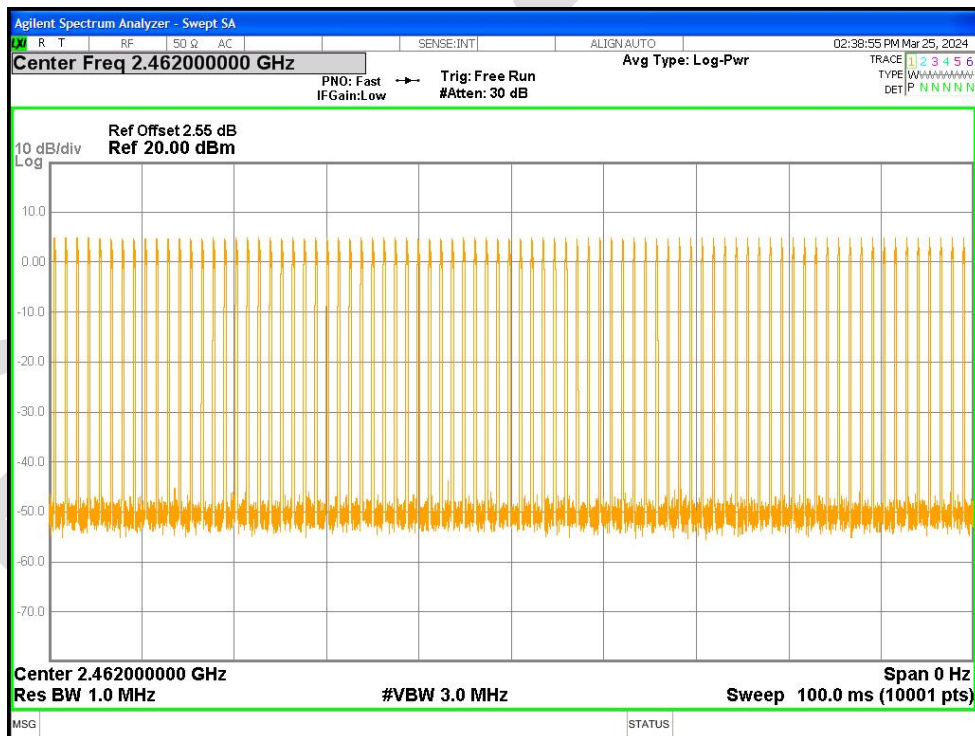
Duty Cycle NVNT n20 2412MHz Ant1



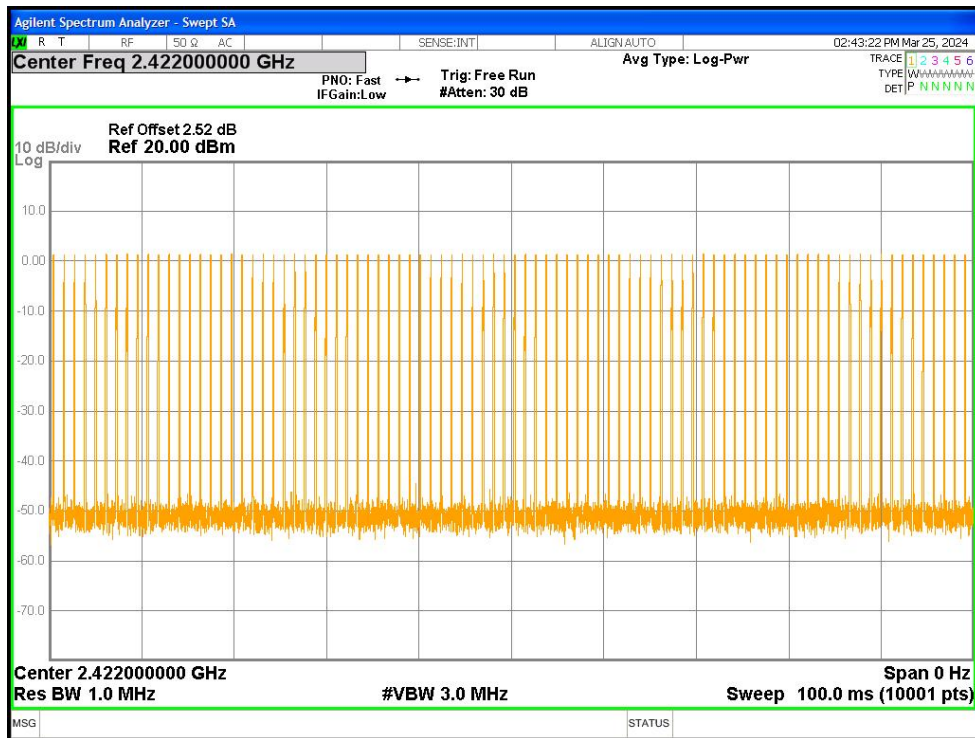
Duty Cycle NVNT n20 2437MHz Ant1



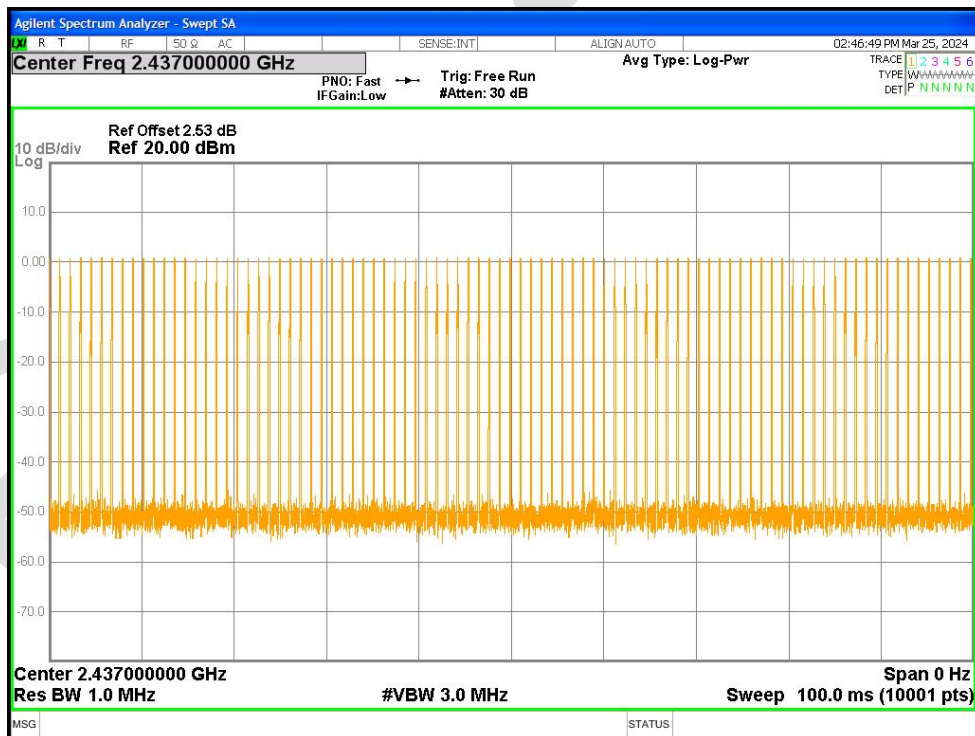
Duty Cycle NVNT n20 2462MHz Ant1



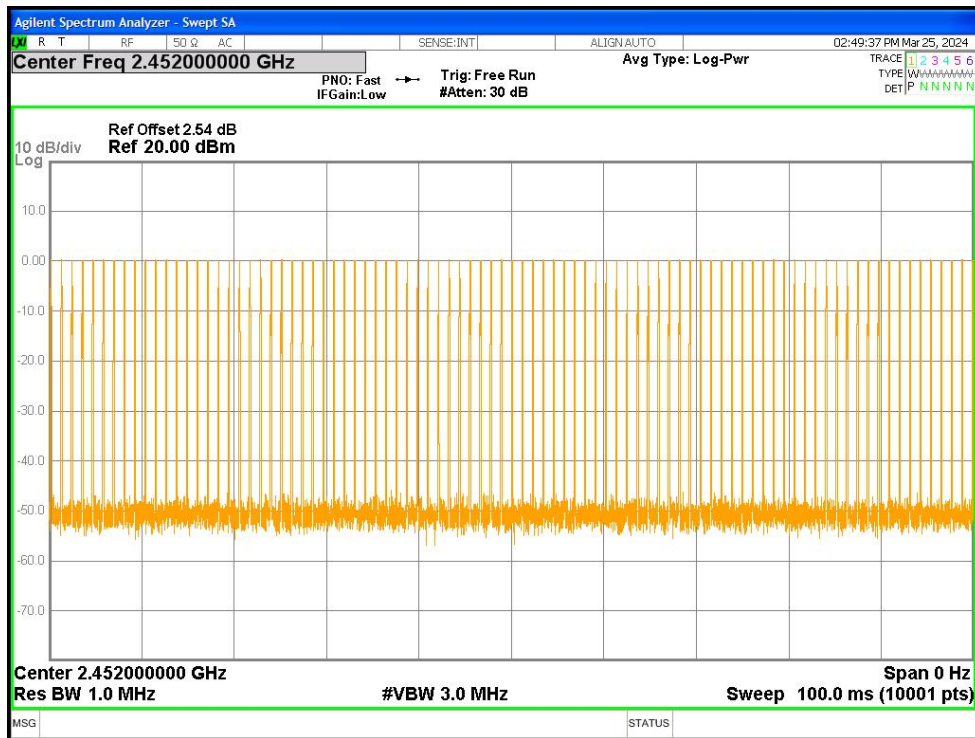
Duty Cycle NVNT n40 2422MHz Ant1



Duty Cycle NVNT n40 2437MHz Ant1



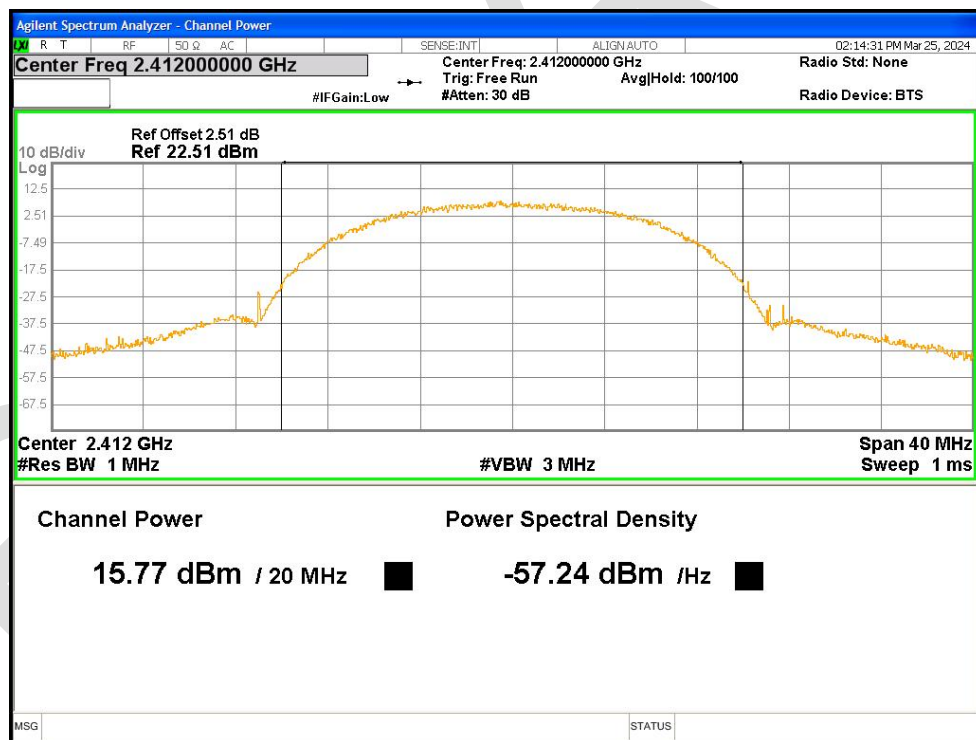
Duty Cycle NVNT n40 2452MHz Ant1



### Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | 15.771                | 2.49             | 18.261            | 30          | Pass    |
| NVNT      | b    | 2437            | Ant1    | 18.612                | 2.44             | 21.052            | 30          | Pass    |
| NVNT      | b    | 2462            | Ant1    | 17.862                | 2.49             | 20.352            | 30          | Pass    |
| NVNT      | g    | 2412            | Ant1    | 15.826                | 6.86             | 22.686            | 30          | Pass    |
| NVNT      | g    | 2437            | Ant1    | 14.946                | 6.88             | 21.826            | 30          | Pass    |
| NVNT      | g    | 2462            | Ant1    | 14.198                | 6.88             | 21.078            | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 15.713                | 7.18             | 22.893            | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 14.816                | 7.18             | 21.996            | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 14.06                 | 7.18             | 21.24             | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 15.061                | 9.08             | 24.141            | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 14.592                | 9.06             | 23.652            | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 14.399                | 9.03             | 23.429            | 30          | Pass    |

Power NVNT b 2412MHz Ant1



Power NVNT b 2437MHz Ant1