# RF TEST REPORT

**For**

## HUIZHOU FORYOU OPTOELECTRONICS TECHNOLOGY CO., LTD.

## Product Name: Photovoltaic energy storage DC integrated machine

## Test Model(s).: DA802

| | | |
|---|---|---|
| **Report Reference No.** | : | **DACE240718006RL003** |
| **Applicant's Name** | : | HUIZHOU FORYOU OPTOELECTRONICS TECHNOLOGY CO., LTD. |
| **Address** | : | Building No.6, Foryou Industrial Park Area B,No.1 North Shangxia Road,Dongjiang High-tech Industry Park, Huizhou, Guangdong,China. |
| **Testing Laboratory** | : | Shenzhen DACE Testing Technology Co., Ltd. |
| **Address** | : | 102, Building H1, & 1/F., Building H, Hongfa Science & Technology Park, Tangtou Connunity, Shiyan Subdistrict, Bao'an District, Shenzhen, Guangdong, China |
| **Test Specification Standard** | : | **ETSI EN 300 328 V2.2.2 (2019-07)** |
| **Date of Receipt** | : | July 18, 2024 |
| **Date of Test** | : | July 18, 2024 to July 29, 2024 |
| **Data of Issue** | : | July 29, 2024 |
| **Result** | : | **Pass** |

# Revision History Of Report

| Version | Description | REPORT No. | Issue Date |
|---|---|---|---|
| V1.0 | Original | DACE240718006RL003 | July 29, 2024 |
| | | | |
| | | | |
| | | | |
| | | | |

**NOTE1:**

The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EU Directives.

CE

**NOTE2:**

The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards.

| Compiled by: | Supervised by: | Approved by: |
|---|---|---|
| Ben Tang | Stone Yin | Tom Chen |
| Ben Tang / Test Engineer | Stone Yin / Project Engineer | Tom Chen / Manager |

Shenzhen DACE Testing Technology Co., Ltd. APPROVED

# CONTENTS

# 1 TEST SUMMARY

## 1.1 Test Standards

The tests were performed according to following standards:

**ETSI EN 300 328 V2.2.2 (2019-07):** Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

## 1.2 Summary of Test Result

| Item | Standard | Method | Requirement | Result |
|---|---|---|---|---|
| RF Power | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.2.2.1 | Clause 4.3.2.2.1 | Pass |
| Power Spectral Density | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.3.2.1 | Clause 4.3.2.3.1 | Pass |
| Adaptivity (Channel access mechanism) | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.6.2.1.3 | Clause 4.3.2.6.1 | Pass |
| Occupied Channel Bandwidth | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.7.2.1 | Clause 4.3.2.7.1 | Pass |
| Transmitter unwanted emissions in the out-of-band domain | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.8.2.1 | Clause 4.3.2.8.1 | Pass |
| Transmitter unwanted emissions in the spurious domain, conducted | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.9.2.1 | Clause 4.3.2.9.1 | Pass |
| Receiver spurious emissions, conducted | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.10.2.1 | Clause 4.3.2.10.1 | Pass |
| Receiver Blocking | ETSI EN 300 328 V2.2.2 (2019-07) | Clause 5.4.11.2.1 | Clause 4.3.2.11.1 | Pass |

# 2 GENERAL INFORMATION

## 2.1 Client Information

**Applicant's Name** : HUIZHOU FORYOU OPTOELECTRONICS TECHNOLOGY CO., LTD.

**Address** : Building No.6, Foryou Industrial Park Area B,No.1 North Shangxia Road,Dongjiang High-tech Industry Park, Huizhou, Guangdong,China.

**Manufacturer** : HUIZHOU FORYOU OPTOELECTRONICS TECHNOLOGY CO., LTD.

**Address** : Building No.6, Foryou Industrial Park Area B,No.1 North Shangxia Road,Dongjiang High-tech Industry Park, Huizhou, Guangdong,China.

## 2.2 Description of Device (EUT)

| | |
|---|---|
| Product Name: | Photovoltaic energy storage DC integrated machine |
| Model/Type reference: | DA802 |
| Series Model: | N/A |
| Trade Mark: | ADAYO |
| Power Supply: | DC60V14*2A |
| Operation Frequency: | 802.11b/g/n(HT20): 2412MHz to 2472MHz 802.11n(HT40): 2422MHz to 2462MHz |
| Number of Channels: | 802.11b/g/n(HT20): 13 802.11n(HT40):9 |
| Modulation Type: | 802.11b: DSSS (CCK, DQPSK, DBPSK) 802.11g/n: OFDM (64QAM, 16QAM, QPSK, BPSK) |
| Antenna Type: | Internal |
| Antenna Gain: | 0dBi |
| Hardware Version: | V1.0 |
| Software Version: | V1.0 |

## 2.3 Description of Test Modes

| No | Title | Description |
|---|---|---|
| TM1 | TX | Keep the EUT in transmitting mode |
| TM2 | RX | Keep the EUT in receiving mode |

## 2.4 Description of Support Units

The EUT was tested as an independent device.

## 2.5 Equipments Used During The Test

**Adaptivity (Channel access mechanism)**
**Occupied Channel Bandwidth**
**Transmitter unwanted emissions in the out-of-band domain**
**Transmitter unwanted emissions in the spurious domain, conducted**
**Receiver spurious emissions, conducted**
**Receiver Blocking**
**RF Power**
**Power Spectral Density**

| Equipment | Manufacturer | Model No | Inventory No | Cal Date | Cal Due Date |
|---|---|---|---|---|---|
| RF Test Software | TACHOY | RTS-01 | V2.0.0.0 | / | / |
| High Pass filter | ZHINAN | OQHPF1-M1.5-18G-224 | 6210075 | / | / |
| Power divider | MIDEWEST | PWD-2533 | SMA-79 | 2023-05-11 | 2026-05-10 |
| RF Sensor Unit | Tachoy Information Technology(shenzhen) Co.,Ltd. | TR1029-2 | 000001 | / | / |
| Wideband radio communication tester | R&S | CMW500 | 113410 | 2024-06-12 | 2025-06-11 |
| Vector signal generator | Keysight | N5181A | MY48180415 | 2023-11-09 | 2024-11-08 |
| Signal generator | Keysight | N5182A | MY50143455 | 2023-11-09 | 2024-11-08 |
| Spectrum Analyzer | Keysight | N9020A | MY53420323 | 2023-12-12 | 2024-12-11 |

## 2.6 Statement Of The Measurement Uncertainty

| Test Item | Measurement Uncertainty |
|---|---|
| RF conducted power | ±0.733dB |
| RF power density | ±0.234% |
| Duty cycle | ±3.1% |
| Occupied Bandwidth | ±3.63% |
| Conducted Spurious emissions | ±1.98dB |
| Note: (1) This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2. | |

# 3 Radio Spectrum Matter Test Results (RF)

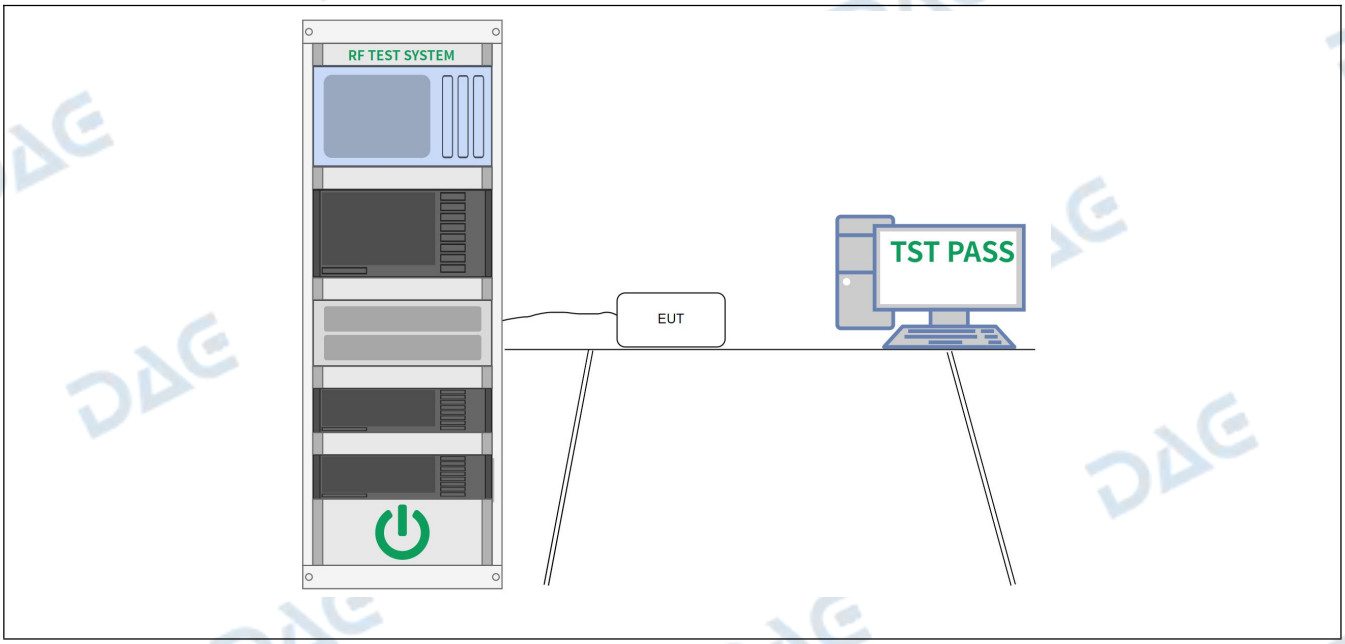
## 3.1 RF Power

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.2.1 |
| Test Limit: | <=20dBm |
| Test Method: | Clause 5.4.2.2.1 |
| Procedure: | Clause 5.4.2.2.1.2 |

### 3.1.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM1 | | | | |
| Final test mode: | TM1 | | | | |

### 3.1.2 Test Setup Diagram:




### 3.1.3 Test Data:

Please Refer to Appendix for Details.

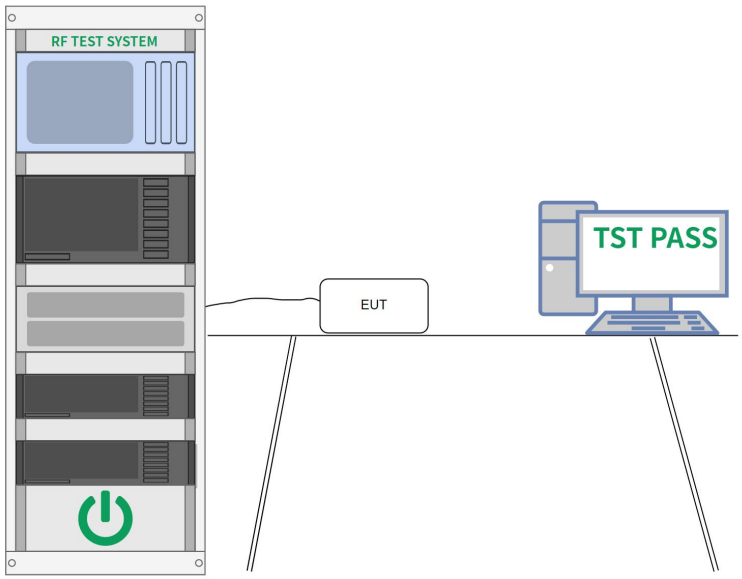
## 3.2 Power Spectral Density

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.3.1 |
| Test Limit: | <=10dBm/MHz |
| Test Method: | Clause 5.4.3.2.1 |
| Procedure: | Clause 5.4.3.2.1 |

### 3.2.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM1 | | | | |
| Final test mode: | TM1 | | | | |

### 3.2.2 Test Setup Diagram:




### 3.2.3 Test Data:

Please Refer to Appendix for Details.

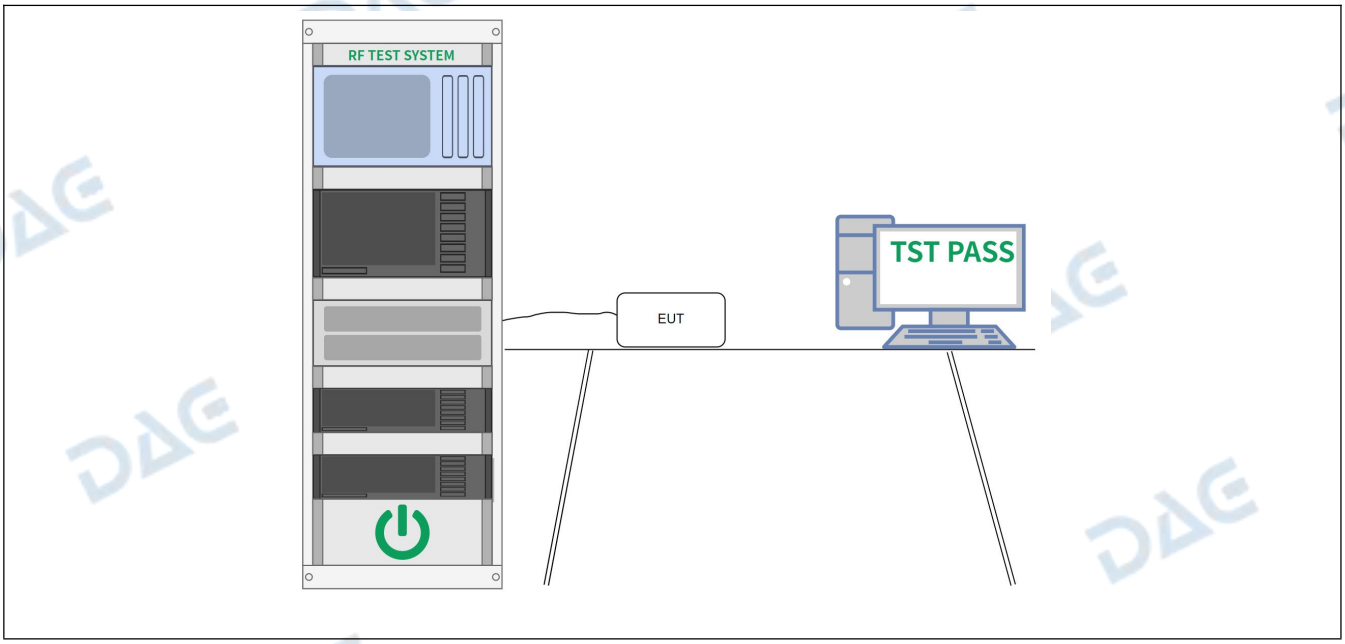
## 3.3 Adaptivity (Channel access mechanism)

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.6.1 |
| Test Limit: | Clause 4.3.2.6.2.2 |
| Test Method: | Clause 5.4.6.2.1.3 |
| Procedure: | Clause 5.4.6.2.1.3 |

### 3.3.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM2 | | | | |
| Final test mode: | TM2 | | | | |

### 3.3.2 Test Setup Diagram:




### 3.3.3 Test Data:

Please Refer to Appendix for Details.

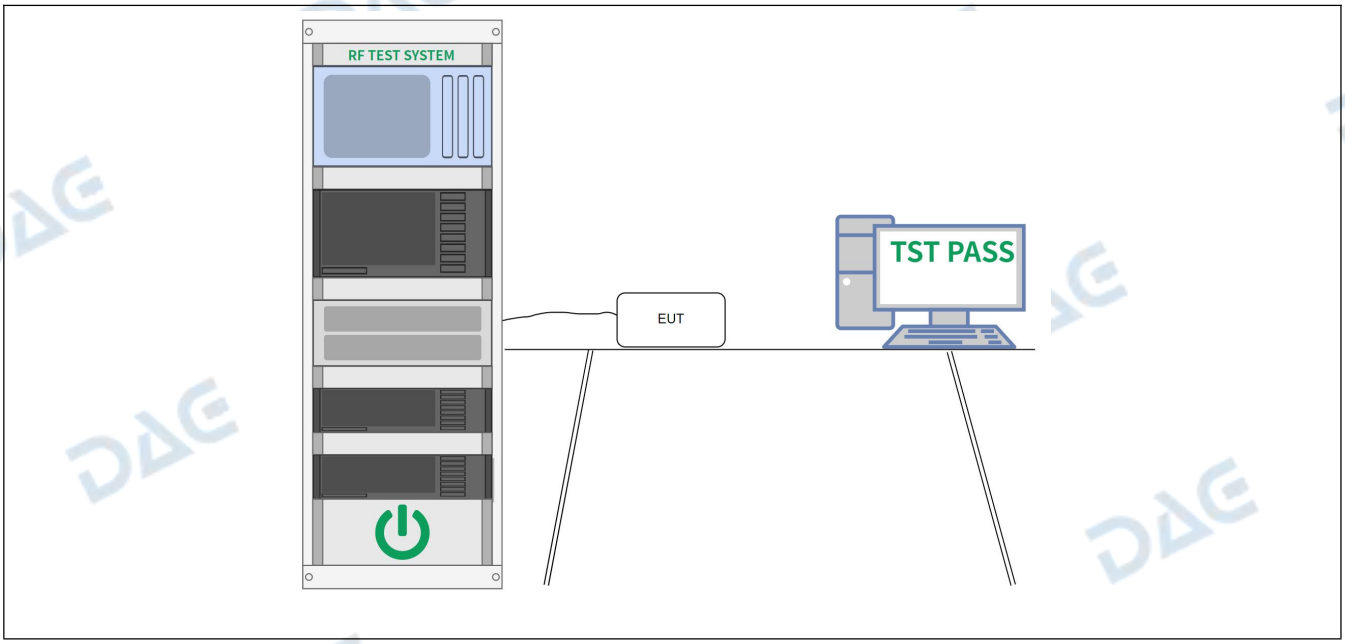
## 3.4 Occupied Channel Bandwidth

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.7.1 |
| Test Limit: | Clause 4.3.2.7.3 |
| Test Method: | Clause 5.4.7.2.1 |
| Procedure: | Clause 5.4.7.2 |

### 3.4.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM1 | | | | |
| Final test mode: | TM1 | | | | |

### 3.4.2 Test Setup Diagram:




### 3.4.3 Test Data:

Please Refer to Appendix for Details.

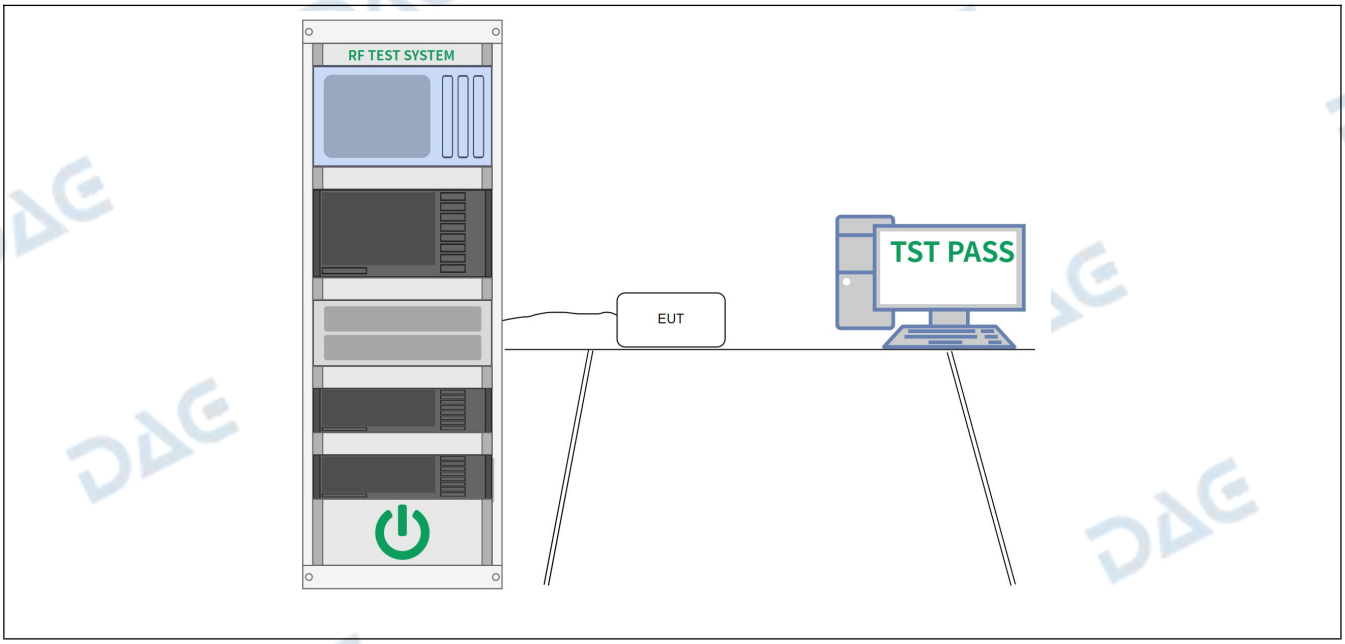
## 3.5 Transmitter unwanted emissions in the out-of-band domain

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.8.1 |
| Test Limit: | Clause 4.3.2.8.3 |
| Test Method: | Clause 5.4.8.2.1 |
| Procedure: | Clause 5.4.8.2.1 |

### 3.5.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM1 | | | | |
| Final test mode: | TM1 | | | | |

### 3.5.2 Test Setup Diagram:




### 3.5.3 Test Data:

Please Refer to Appendix for Details.

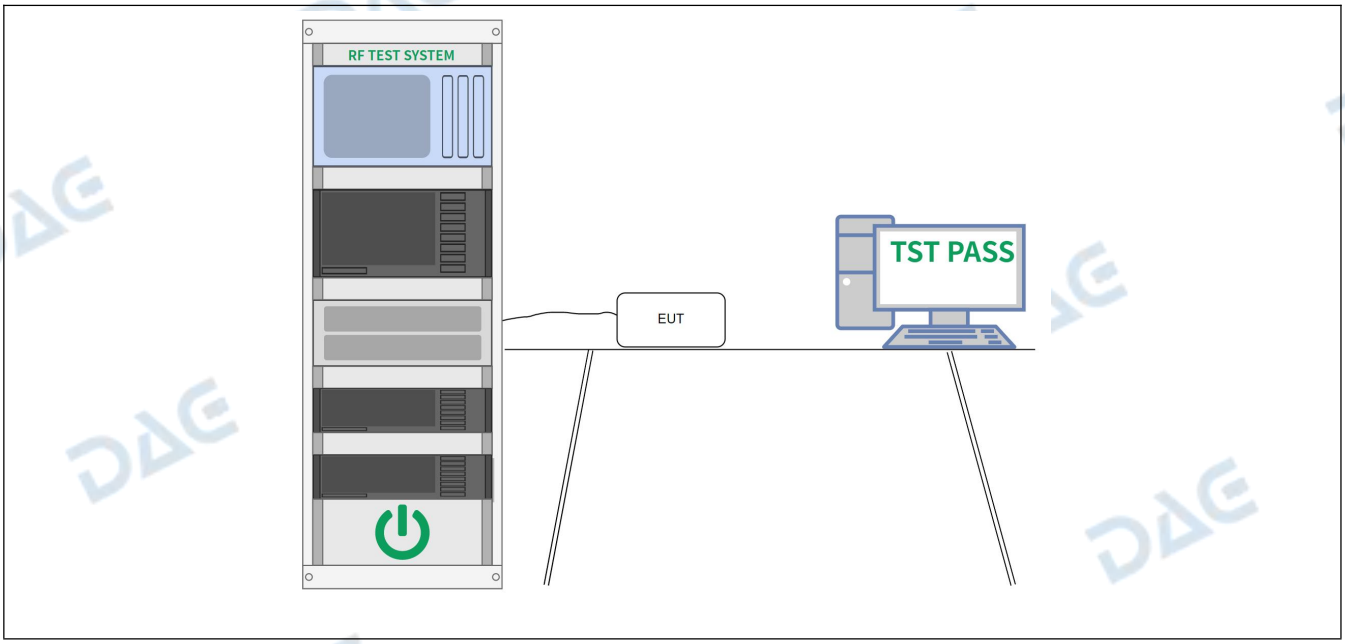
## 3.6 Transmitter unwanted emissions in the spurious domain, conducted

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.9.1 |
| Test Limit: | Clause 4.3.2.9.3 |
| Test Method: | Clause 5.4.9.2.1 |
| Procedure: | Clause 5.4.9.2.1 |

### 3.6.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM1 | | | | |
| Final test mode: | TM1 | | | | |

### 3.6.2 Test Setup Diagram:




### 3.6.3 Test Data:

Please Refer to Appendix for Details.

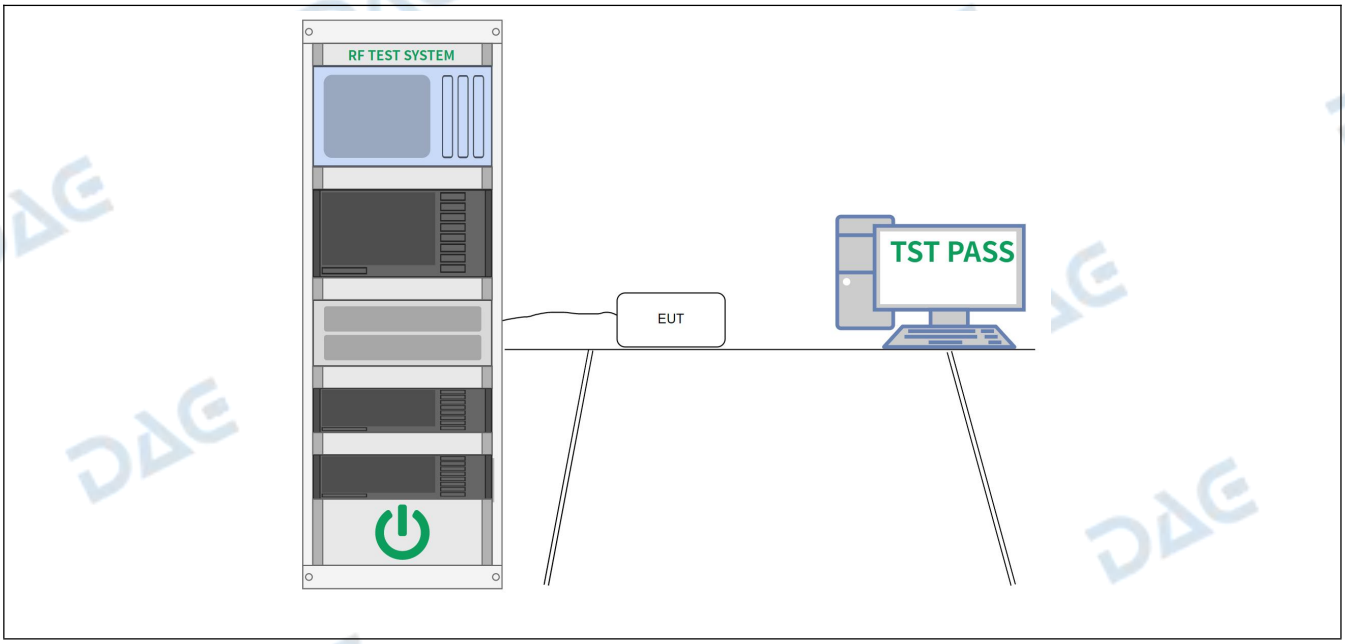
## 3.7 Receiver spurious emissions, conducted

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.10.1 |
| Test Limit: | Clause 4.3.2.10.3 |
| Test Method: | Clause 5.4.10.2.1 |
| Procedure: | Clause 5.4.10.2.1 |

### 3.7.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM2 | | | | |
| Final test mode: | TM2 | | | | |

### 3.7.2 Test Setup Diagram:




### 3.7.3 Test Data:

Please Refer to Appendix for Details.

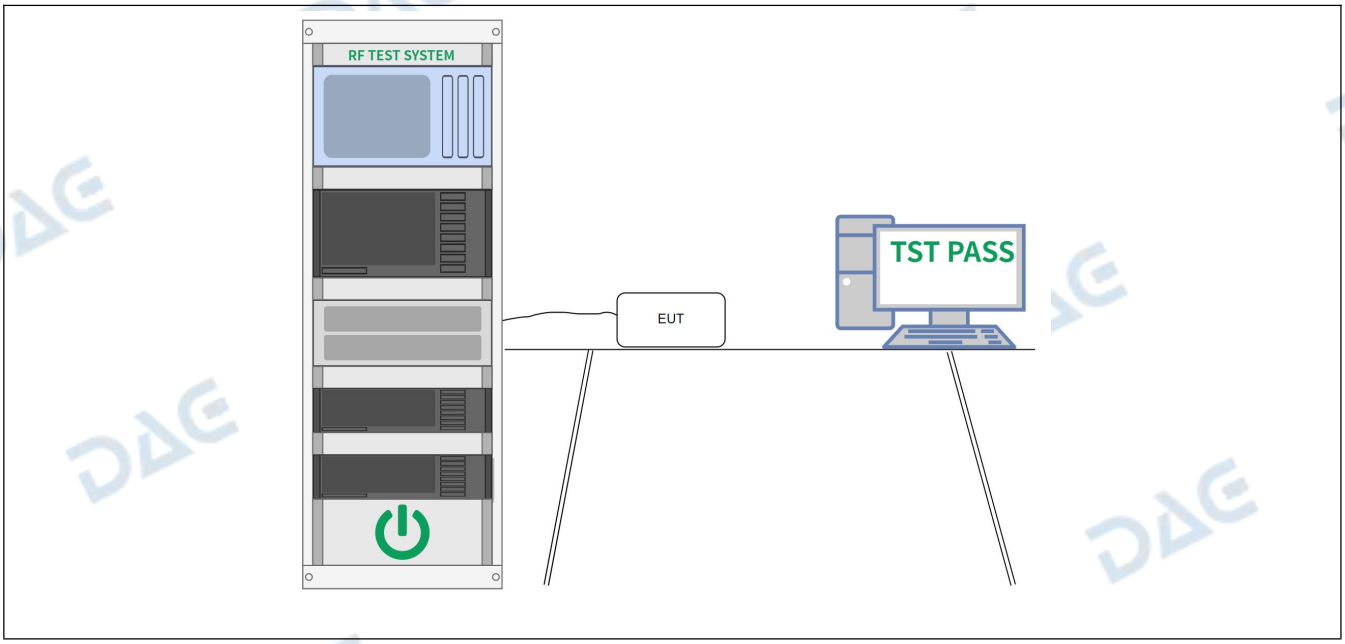
## 3.8 Receiver Blocking

| | |
|---|---|
| Test Requirement: | Clause 4.3.2.11.1 |
| Test Limit: | Clause 4.3.2.11.4 |
| Test Method: | Clause 5.4.11.2.1 |
| Procedure: | Clause 5.4.11.2.1 |

### 3.8.1 E.U.T. Operation:

| Operating Environment: | | | | | |
|---|---|---|---|---|---|
| Temperature: | 22.5 °C | Humidity: | 49 % | Atmospheric Pressure: | 102 kPa |
| Pretest mode: | TM2 | | | | |
| Final test mode: | TM2 | | | | |

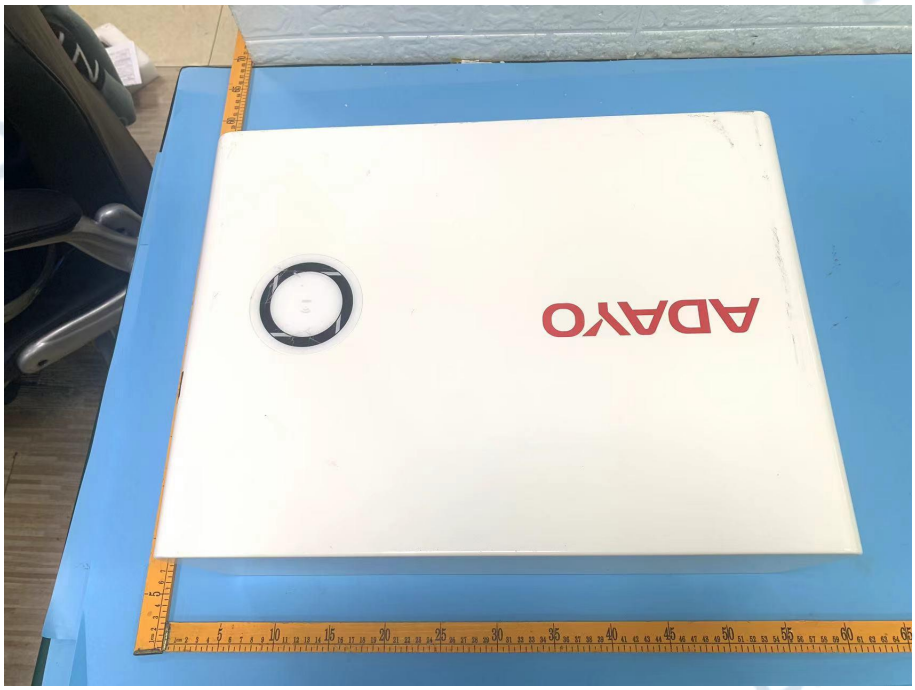
### 3.8.2 Test Setup Diagram:




### 3.8.3 Test Data:

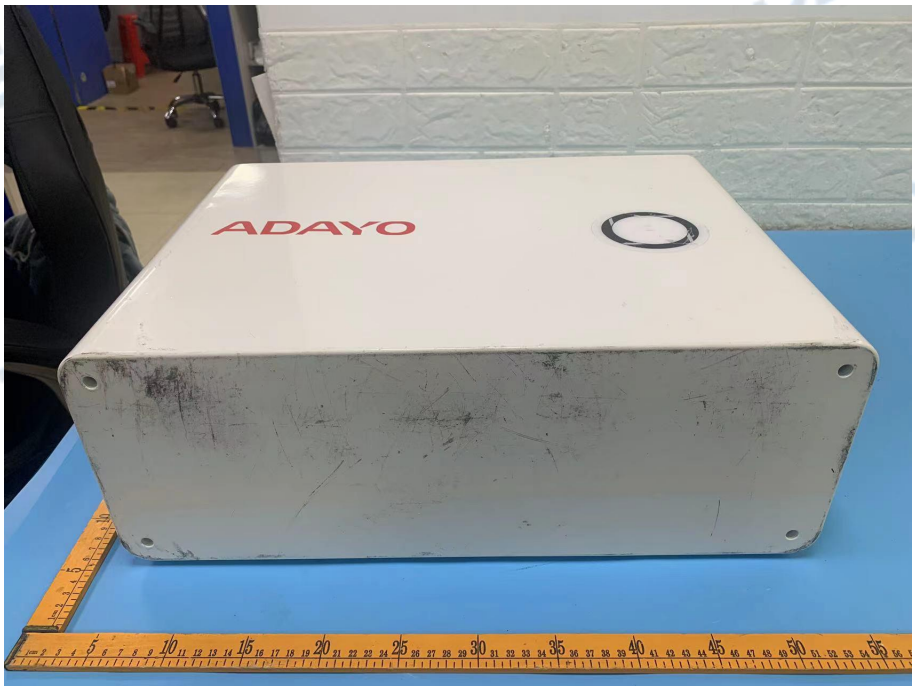
Please Refer to Appendix for Details.

# 4 PHOTOS OF THE EUT

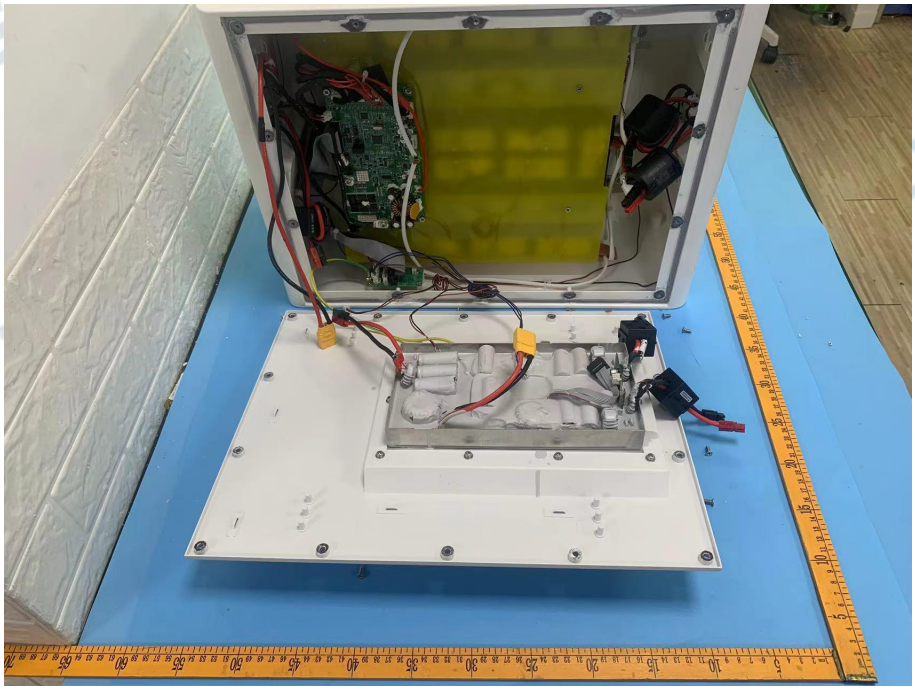
| External |
| --- |
|  |

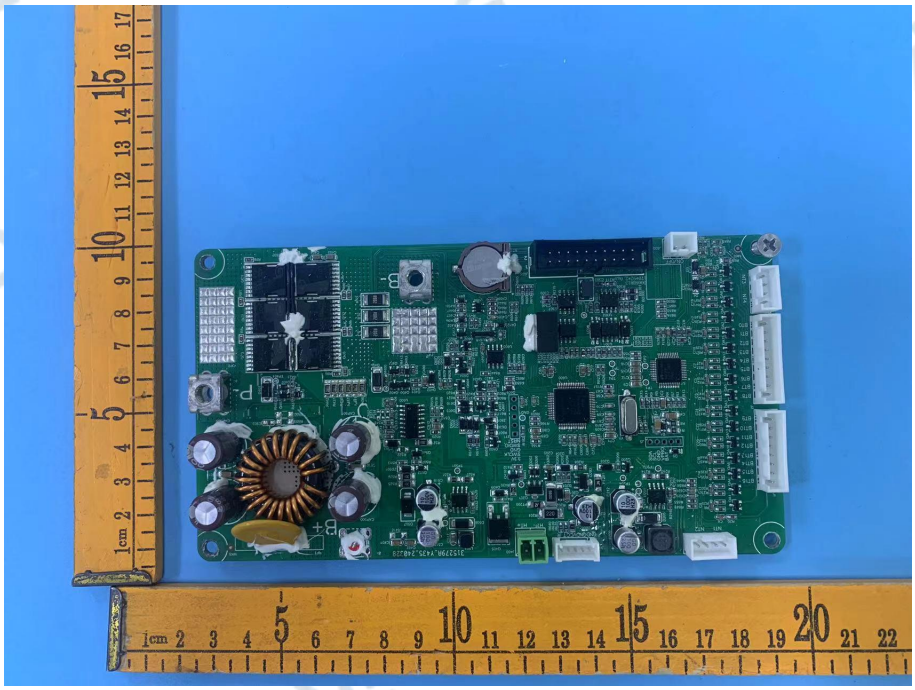
| |
| --- |
|  |

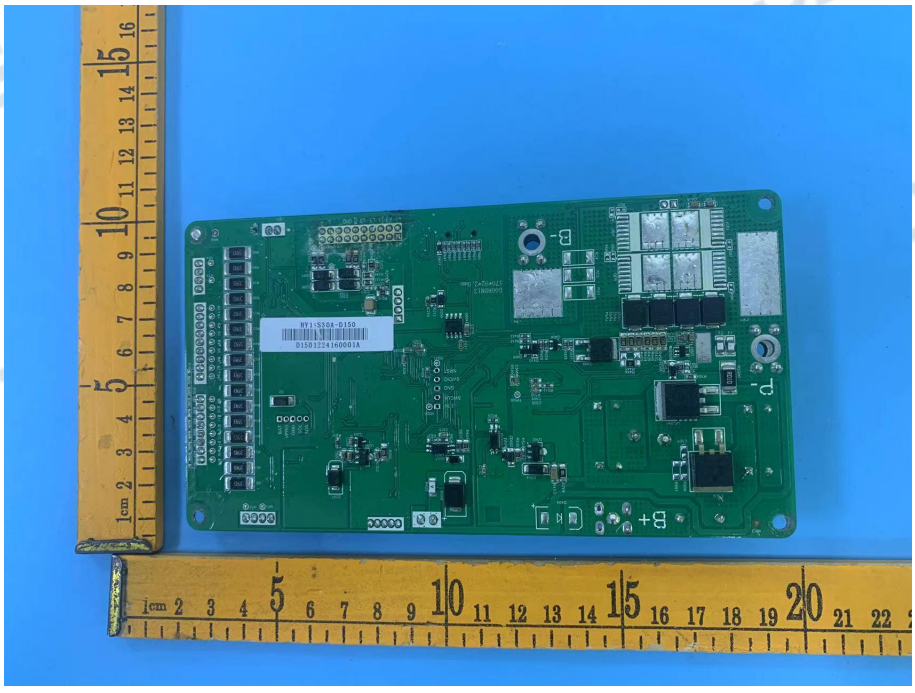

ADAYO
WIFI
PV OUT PUT
ON/OFF
RESET

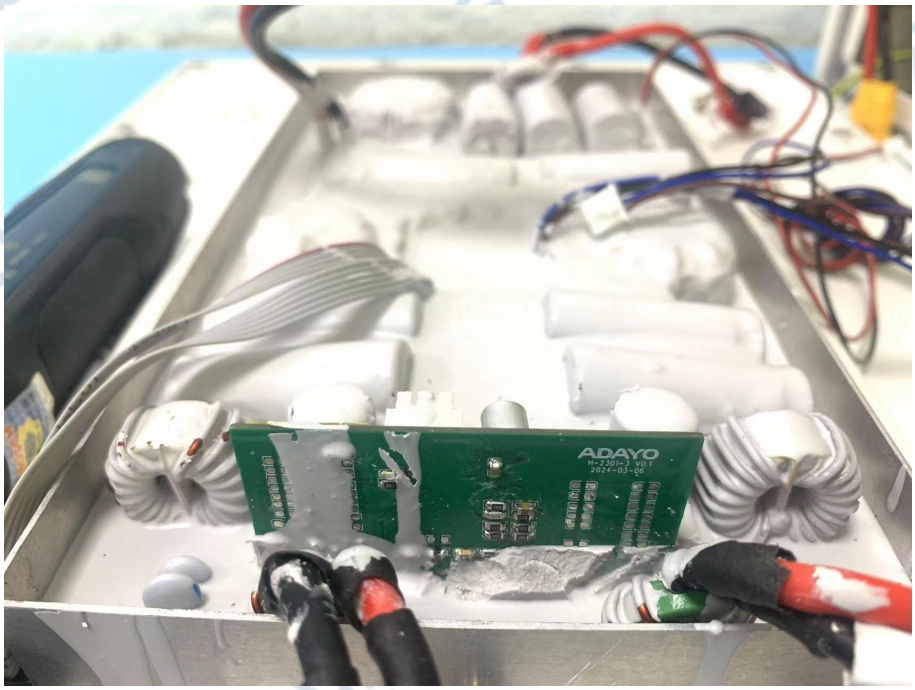

ADAYO

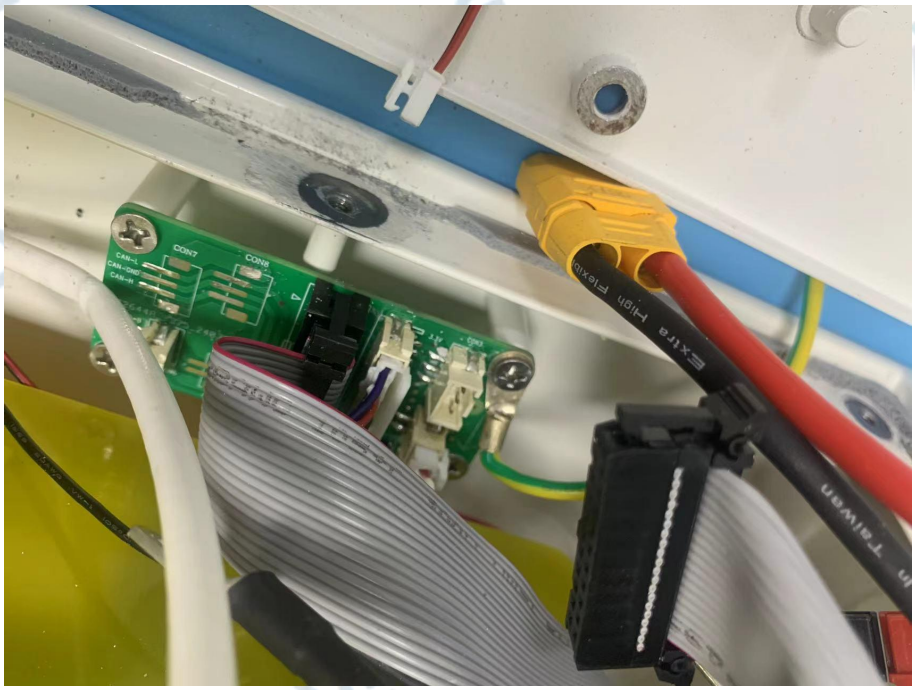

**Internal**

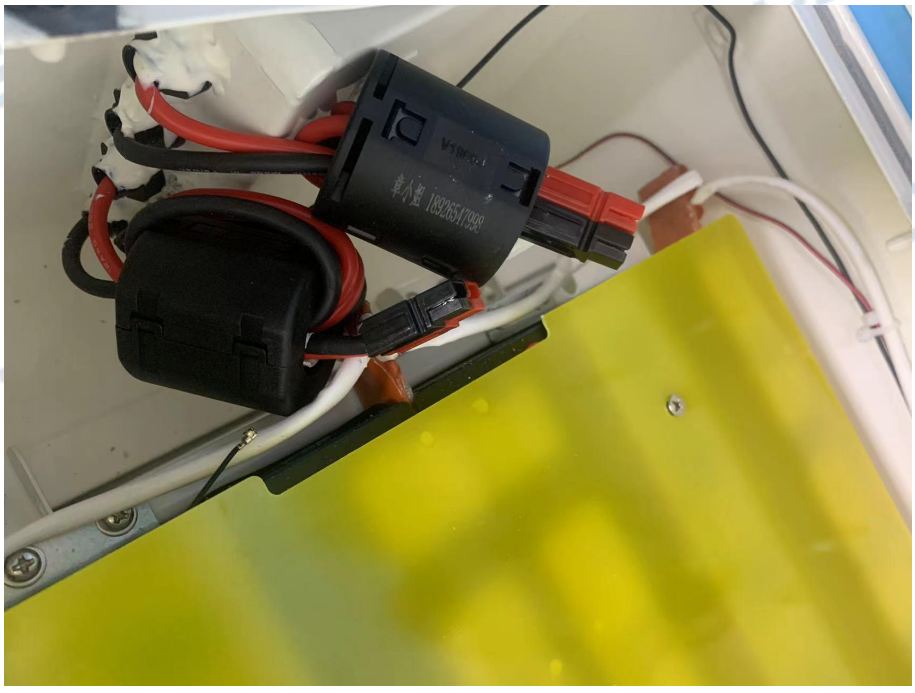


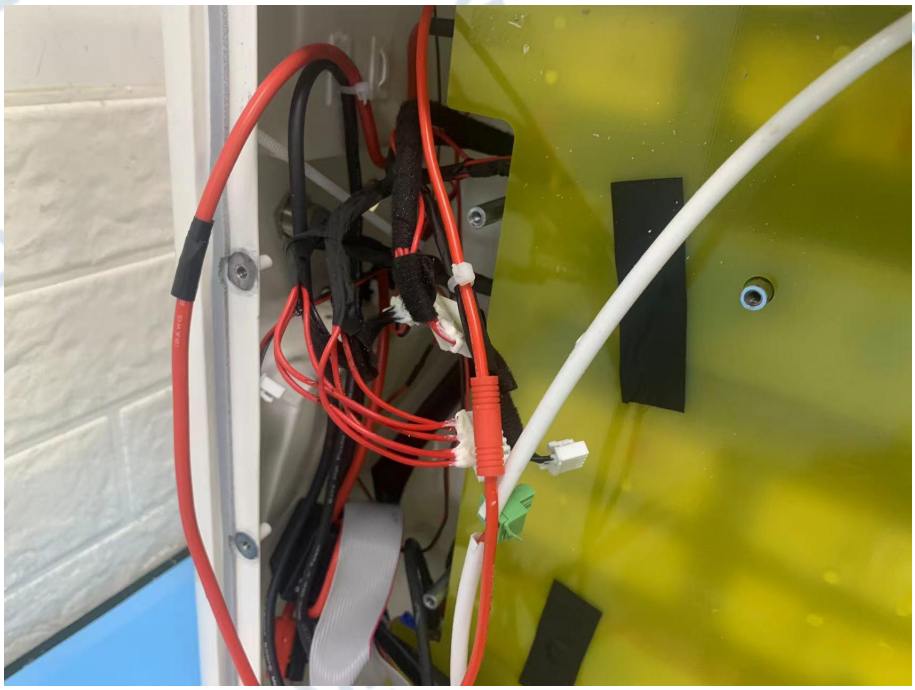





ADAYO


CON7
CON8
CAN-L
CAN-GND
CAN-H





# Appendix

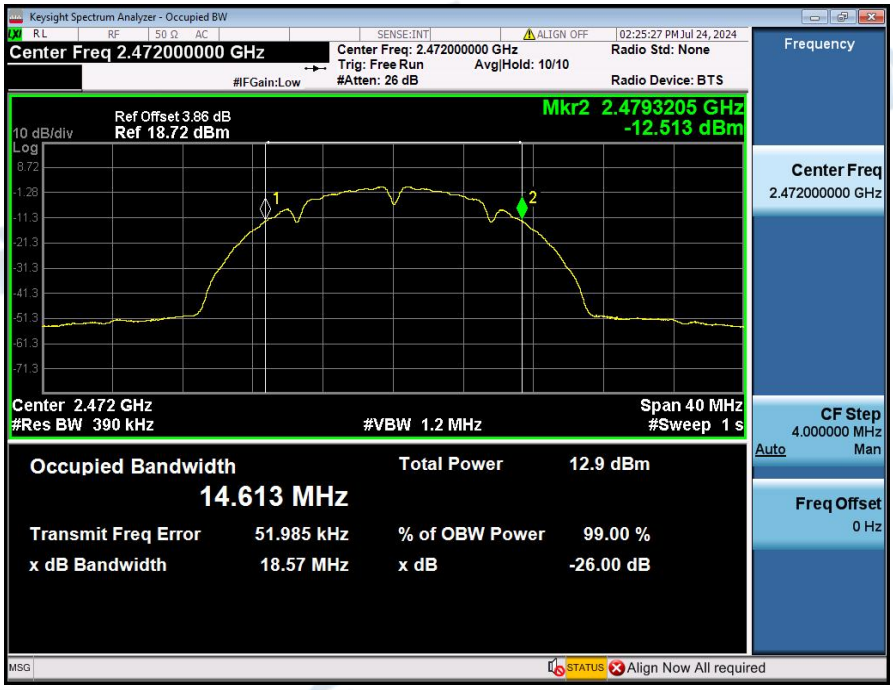
# HT240718003--DA802--2.4G--CE
# CE_2.4G_WIFI (EN 300328 V2.2.2_2019-07) Test Data

## 1. Occupied Channel Bandwidth

| Condition | Antenna | Mode | Frequency (MHz) | 99%%BW(MHz) | Lower edge(MHz) | Upper edge(MHz) | Limit(MHz) | Result |
|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 14.622 | 2404.747 | 2419.369 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 14.613 | 2464.707 | 2479.320 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 16.517 | 2403.788 | 2420.306 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 16.530 | 2463.788 | 2480.318 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 17.696 | 2403.189 | 2420.884 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 17.693 | 2463.189 | 2480.882 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 36.018 | 2404.058 | 2440.076 | 2400~2483.5 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 36.015 | 2443.978 | 2479.993 | 2400~2483.5 | Pass |

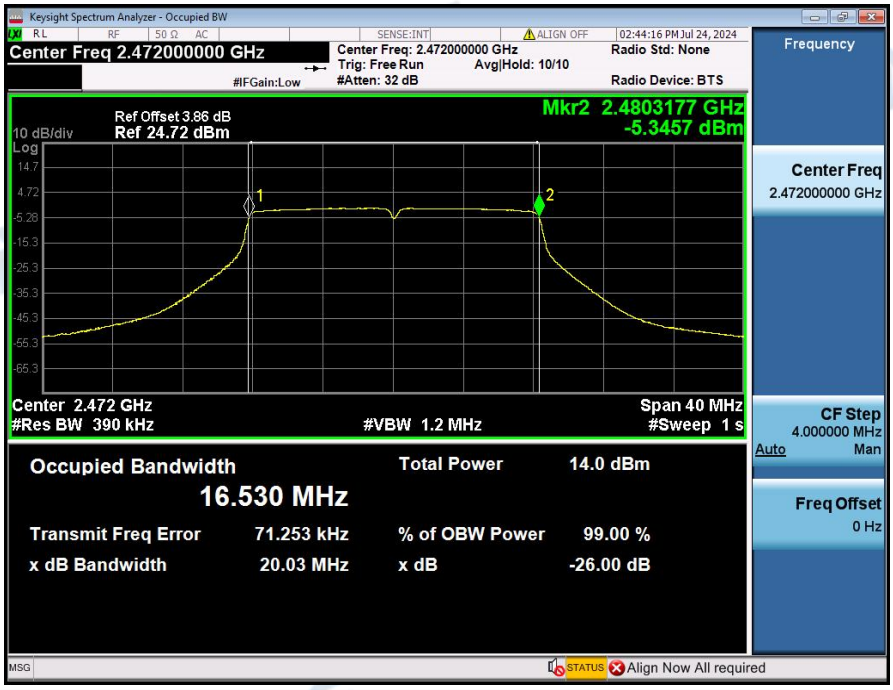
**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11b_2412**


**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11b_2472**

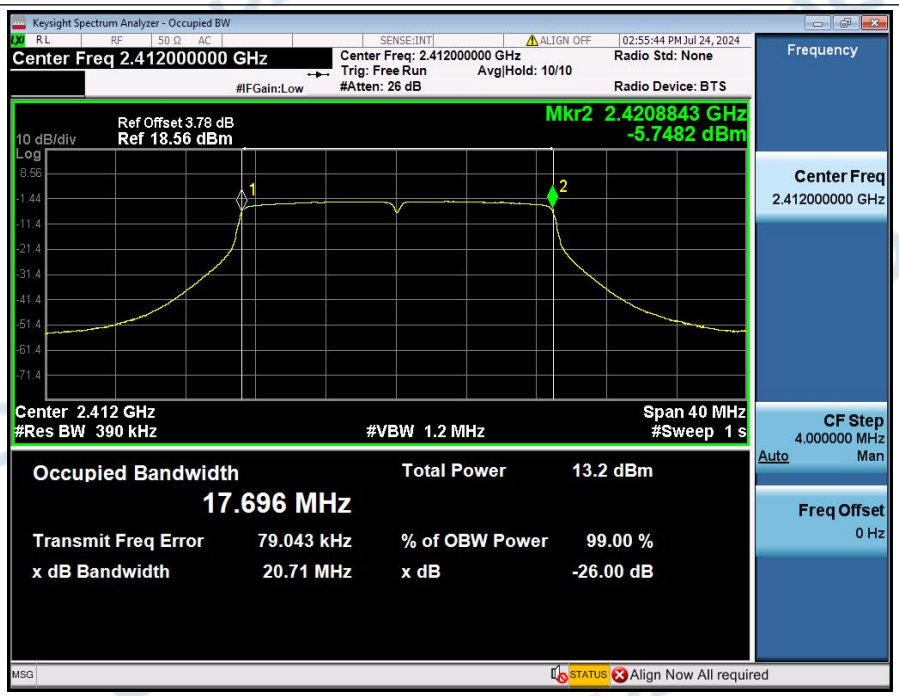



**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11g_2412**

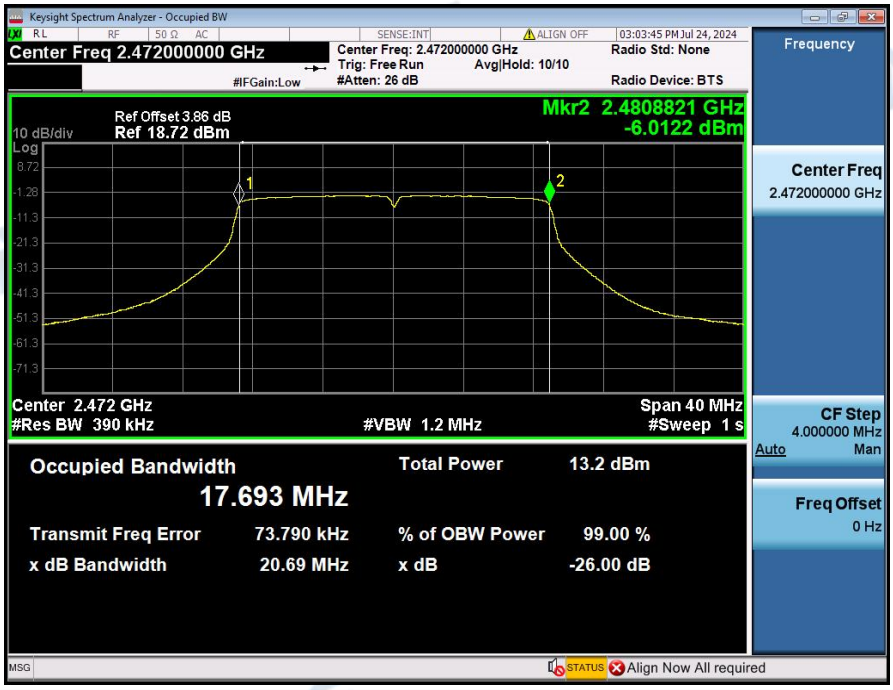

**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11g_2472**



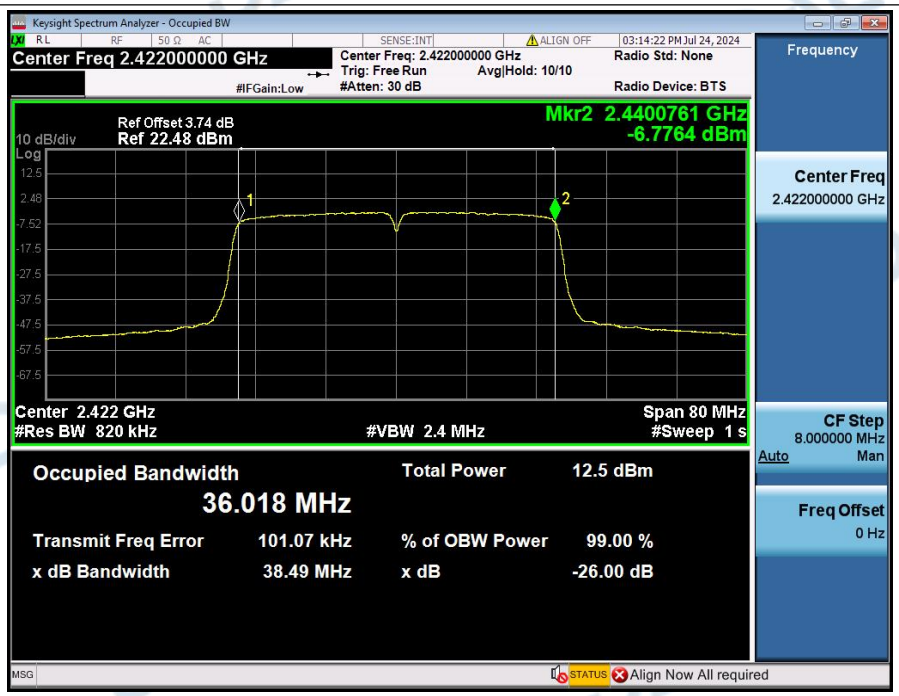

**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11n(HT20)_2412**



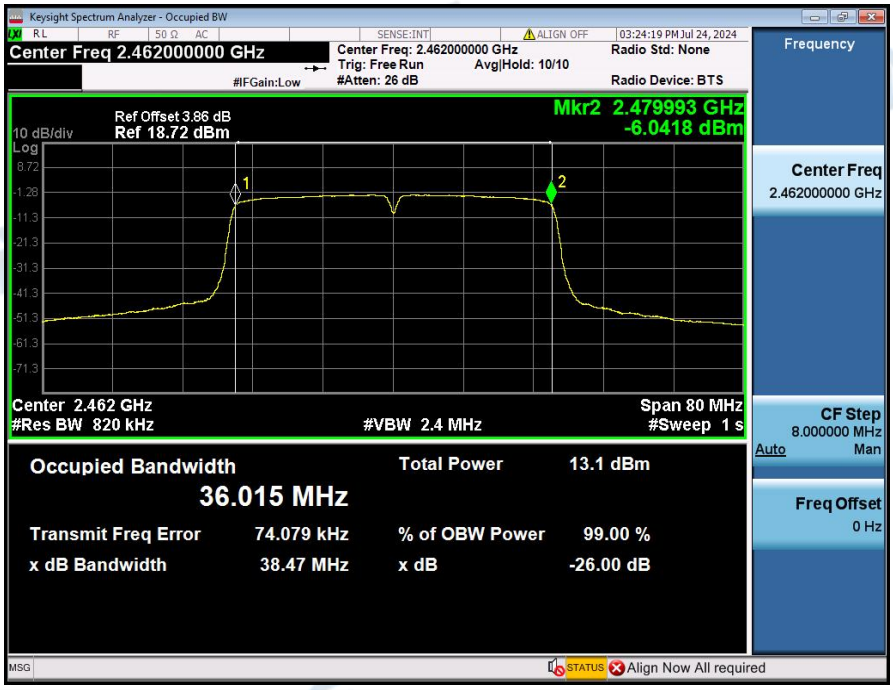

**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11n(HT20)_2472**




**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11n(HT40)_2422**



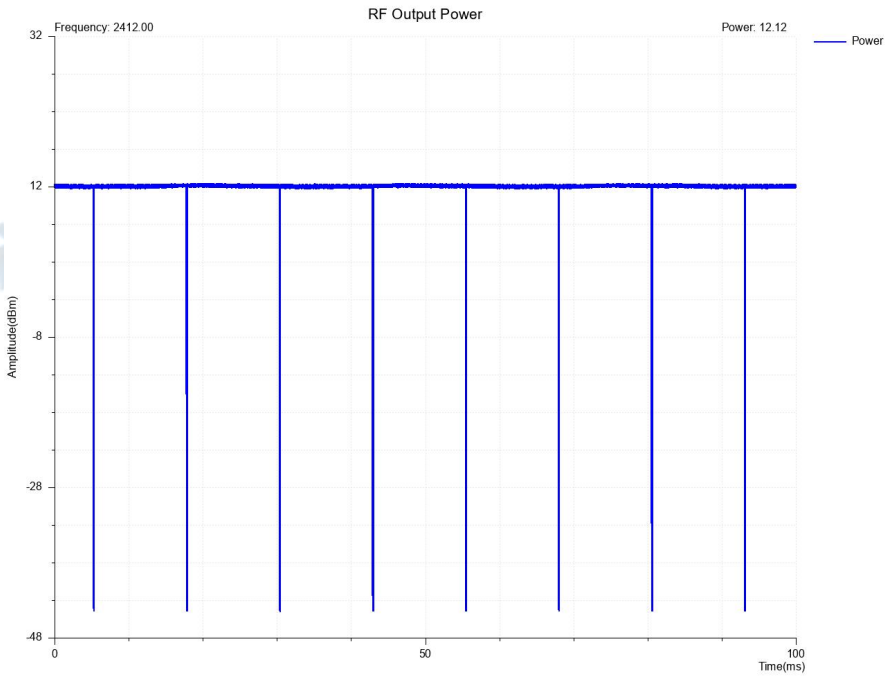

**Occupied_Channel_Bandwidth_NVNT_ANT1_802_11n(HT40)_2462**


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω AC
SENSE:INT
ALIGN OFF
03:24:19 PM Jul 24, 2024
Center Freq 2.462000000 GHz
Center Freq: 2.462000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#IFGain:Low
#Atten: 26 dB
Radio Std: None
Radio Device: BTS
Frequency
Ref Offset 3.86 dB
10 dB/div
Ref 18.72 dBm
Log
8.72
-1.28
-11.3
-21.3
-31.3
-41.3
-51.3
-61.3
-71.3
Mkr2 2.479993 GHz
-6.0418 dBm
Center 2.462 GHz
#Res BW 820 kHz
#VBW 2.4 MHz
Span 80 MHz
#Sweep 1 s
Occupied Bandwidth
36.015 MHz
Total Power 13.1 dBm
Transmit Freq Error 74.079 kHz
% of OBW Power 99.00 %
x dB Bandwidth 38.47 MHz
x dB -26.00 dB
Center Freq
2.462000000 GHz
CF Step
8.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS
Align Now All required

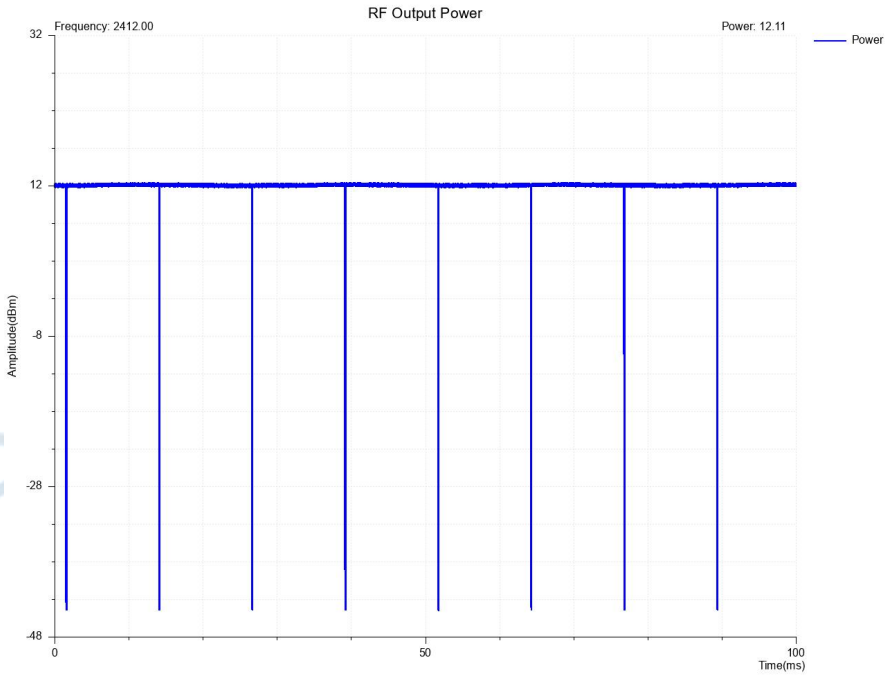
## 2. RF output power

| Condition | Antenna | Modulation | Frequency (MHz) | ANT Gain (dBi) | Max Burst RMS Power (dBm) | Burst Number | Max EIRP (dBm) | Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 0.00 | 12.12 | 9 | 12.12 | 20 | Pass |
| NVLT | ANT1 | 802.11b | 2412.00 | 0.00 | 12.11 | 9 | 12.11 | 20 | Pass |
| NVHT | ANT1 | 802.11b | 2412.00 | 0.00 | 12.09 | 9 | 12.09 | 20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 0.00 | 12.32 | 9 | 12.32 | 20 | Pass |
| NVLT | ANT1 | 802.11b | 2472.00 | 0.00 | 12.29 | 9 | 12.29 | 20 | Pass |
| NVHT | ANT1 | 802.11b | 2472.00 | 0.00 | 12.27 | 9 | 12.27 | 20 | Pass |
| NVNT | ANT1 | 802.11b | 2442.00 | 0.00 | 12.77 | 9 | 12.77 | 20 | Pass |
| NVLT | ANT1 | 802.11b | 2442.00 | 0.00 | 12.71 | 9 | 12.71 | 20 | Pass |
| NVHT | ANT1 | 802.11b | 2442.00 | 0.00 | 12.65 | 9 | 12.65 | 20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 0.00 | 12.85 | 47 | 12.85 | 20 | Pass |
| NVLT | ANT1 | 802.11g | 2412.00 | 0.00 | 12.80 | 46 | 12.80 | 20 | Pass |
| NVHT | ANT1 | 802.11g | 2412.00 | 0.00 | 12.80 | 47 | 12.80 | 20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 0.00 | 13.48 | 47 | 13.48 | 20 | Pass |
| NVLT | ANT1 | 802.11g | 2472.00 | 0.00 | 13.46 | 47 | 13.46 | 20 | Pass |
| NVHT | ANT1 | 802.11g | 2472.00 | 0.00 | 13.44 | 47 | 13.44 | 20 | Pass |
| NVNT | ANT1 | 802.11g | 2442.00 | 0.00 | 13.00 | 47 | 13.00 | 20 | Pass |
| NVLT | ANT1 | 802.11g | 2442.00 | 0.00 | 12.94 | 47 | 12.94 | 20 | Pass |
| NVHT | ANT1 | 802.11g | 2442.00 | 0.00 | 12.95 | 47 | 12.95 | 20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 0.00 | 12.83 | 50 | 12.83 | 20 | Pass |
| NVLT | ANT1 | 802.11n(HT20) | 2412.00 | 0.00 | 12.81 | 50 | 12.81 | 20 | Pass |
| NVHT | ANT1 | 802.11n(HT20) | 2412.00 | 0.00 | 12.81 | 49 | 12.81 | 20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 0.00 | 12.74 | 49 | 12.74 | 20 | Pass |
| NVLT | ANT1 | 802.11n(HT20) | 2472.00 | 0.00 | 12.76 | 49 | 12.76 | 20 | Pass |
| NVHT | ANT1 | 802.11n(HT20) | 2472.00 | 0.00 | 12.73 | 50 | 12.73 | 20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2442.00 | 0.00 | 12.89 | 50 | 12.89 | 20 | Pass |
| NVLT | ANT1 | 802.11n(HT20) | 2442.00 | 0.00 | 12.86 | 49 | 12.86 | 20 | Pass |
| NVHT | ANT1 | 802.11n(HT20) | 2442.00 | 0.00 | 12.84 | 50 | 12.84 | 20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 0.00 | 12.56 | 94 | 12.56 | 20 | Pass |
| NVLT | ANT1 | 802.11n(HT40) | 2422.00 | 0.00 | 12.54 | 94 | 12.54 | 20 | Pass |
| NVHT | ANT1 | 802.11n(HT40) | 2422.00 | 0.00 | 12.54 | 94 | 12.54 | 20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 0.00 | 12.95 | 94 | 12.95 | 20 | Pass |
| NVLT | ANT1 | 802.11n(HT40) | 2462.00 | 0.00 | 12.88 | 94 | 12.88 | 20 | Pass |
| NVHT | ANT1 | 802.11n(HT40) | 2462.00 | 0.00 | 12.86 | 94 | 12.86 | 20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2442.00 | 0.00 | 12.73 | 94 | 12.73 | 20 | Pass |
| NVLT | ANT1 | 802.11n(HT40) | 2442.00 | 0.00 | 12.70 | 94 | 12.70 | 20 | Pass |
| NVHT | ANT1 | 802.11n(HT40) | 2442.00 | 0.00 | 12.68 | 94 | 12.68 | 20 | Pass |

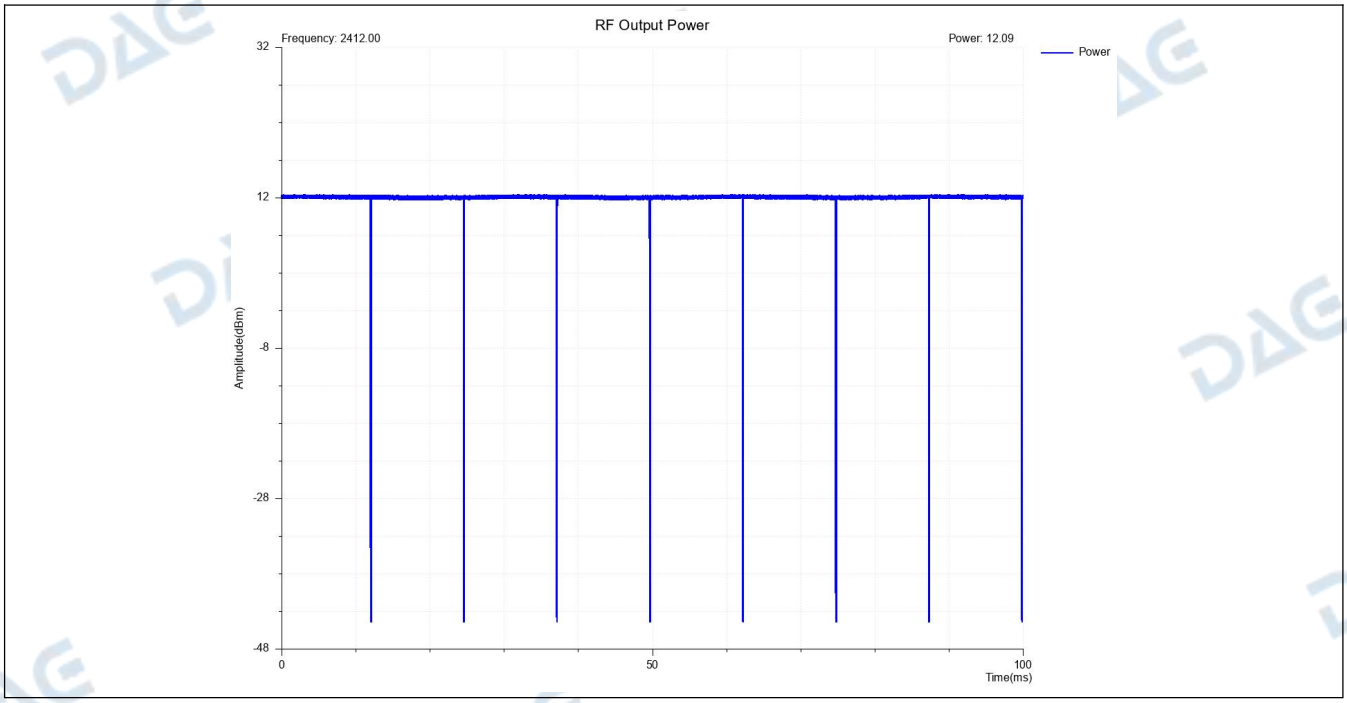
**NVNT_ANT1_802_11b_Power_2412**



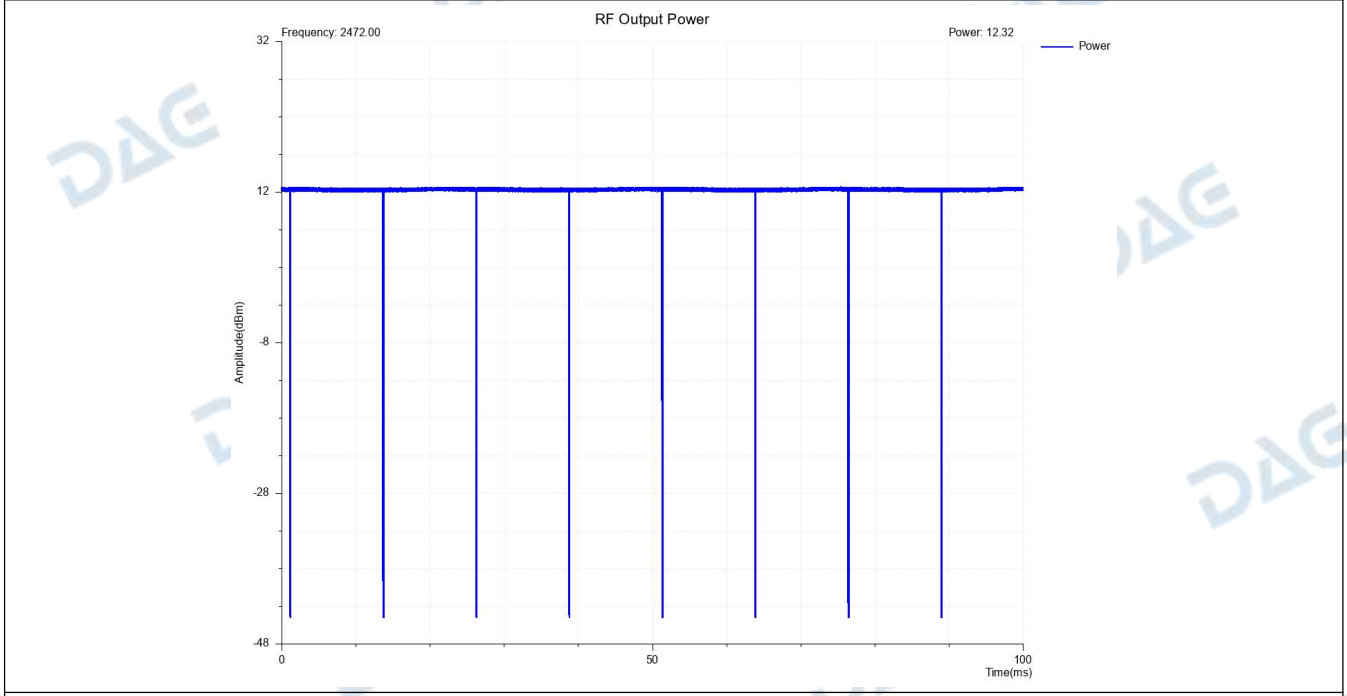

**NVLT_ANT1_802_11b_Power_2412**



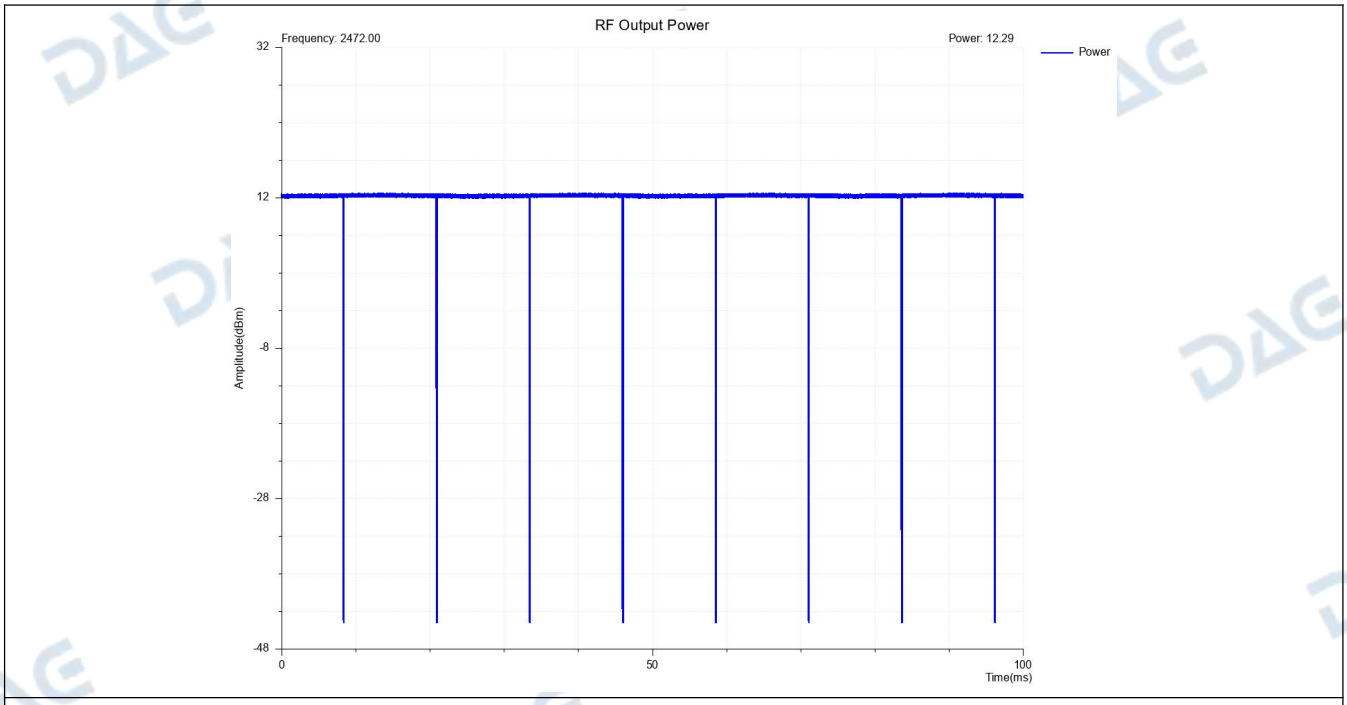

**NVHT_ANT1_802_11b_Power_2412**



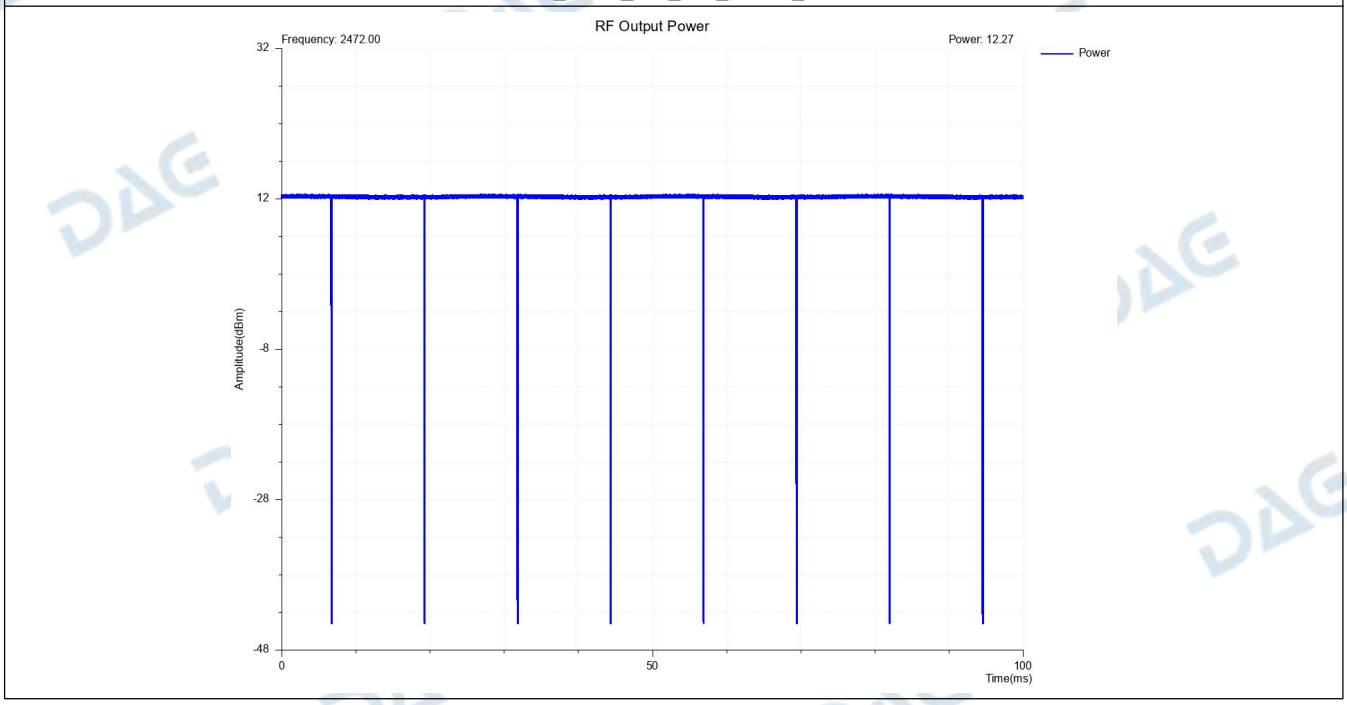

**NVNT_ANT1_802_11b_Power_2472**



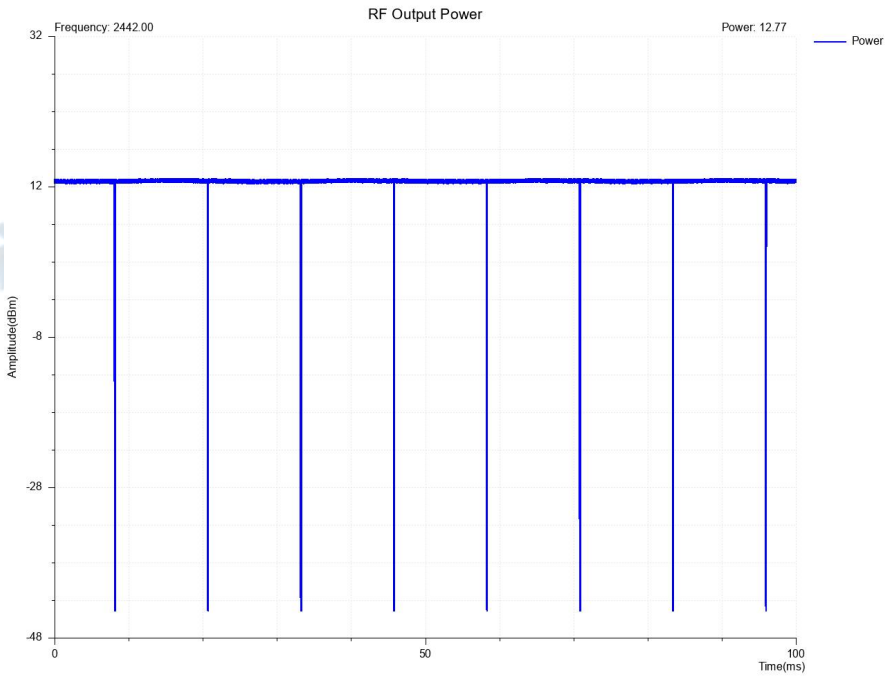

**NVLT_ANT1_802_11b_Power_2472**



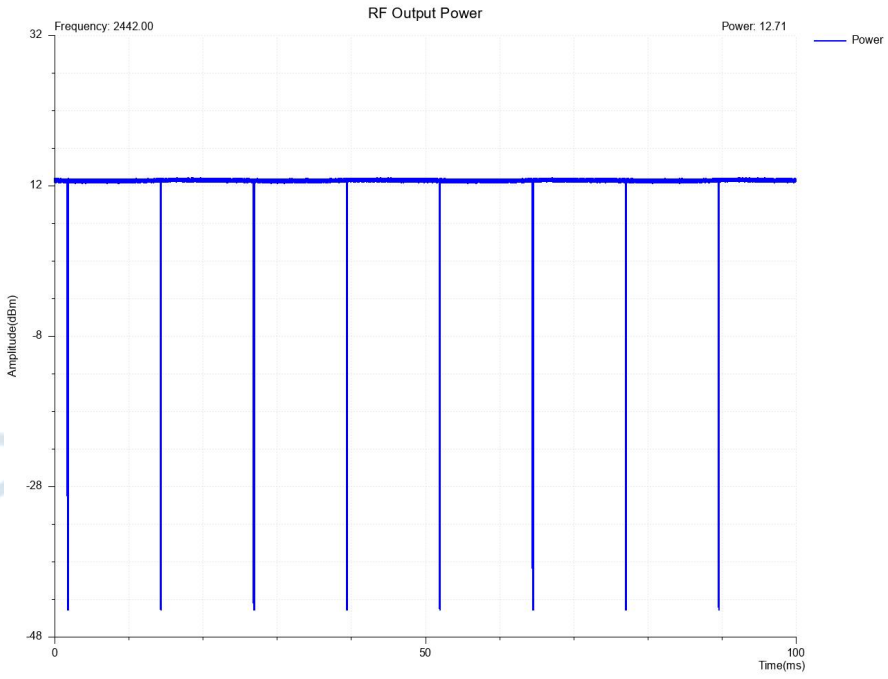

**NVHT_ANT1_802_11b_Power_2472**




**NVNT_ANT1_802_11b_Power_2442**




**NVLT_ANT1_802_11b_Power_2442**

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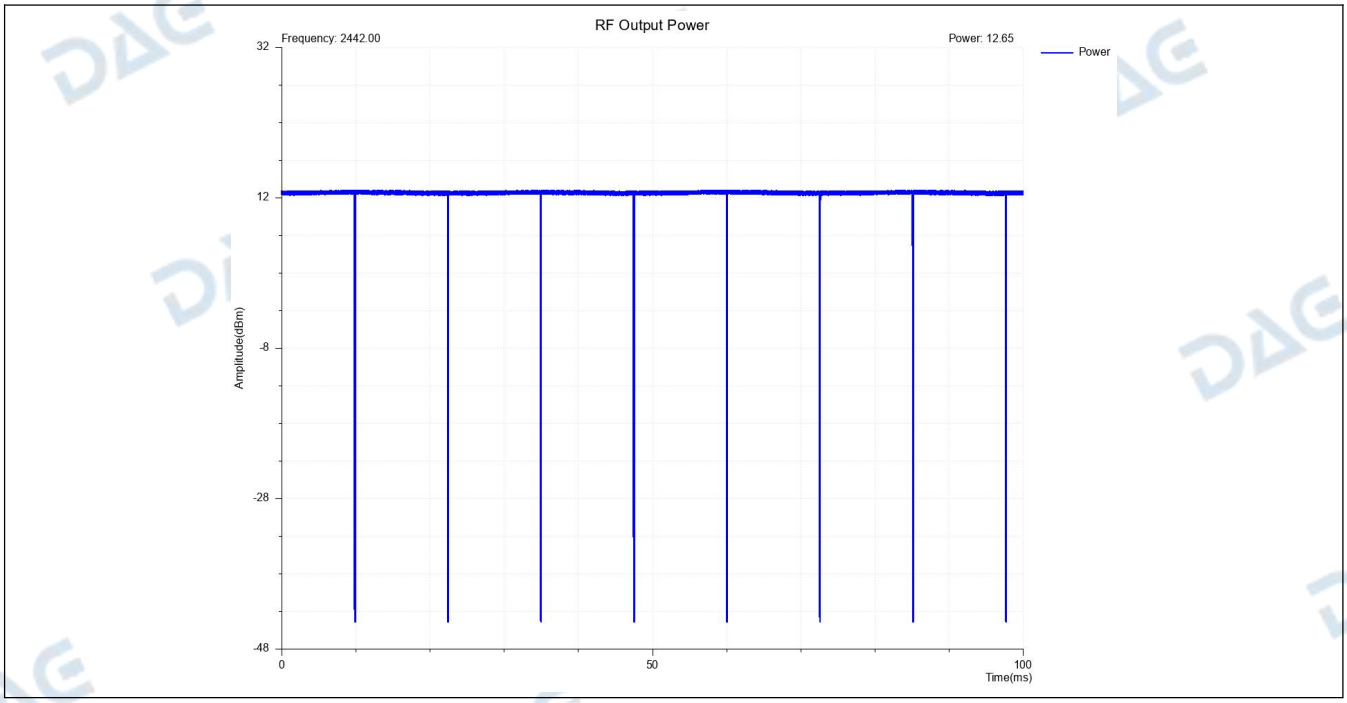
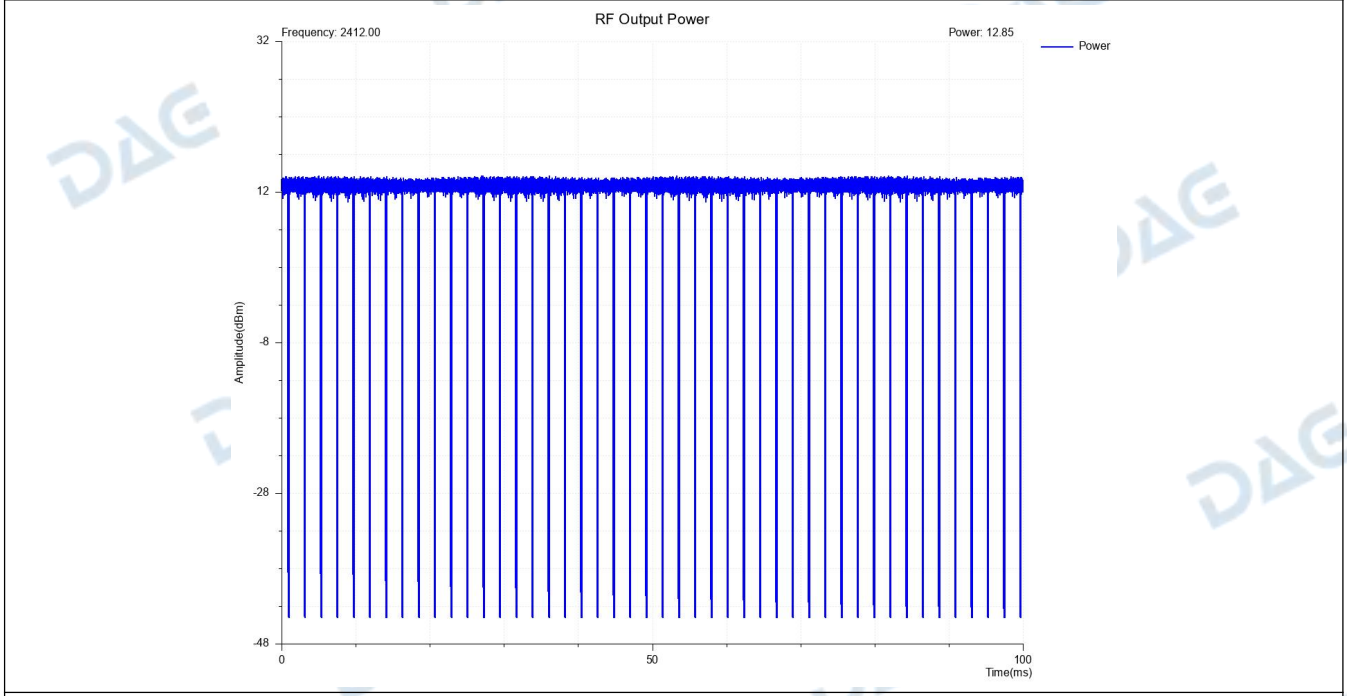
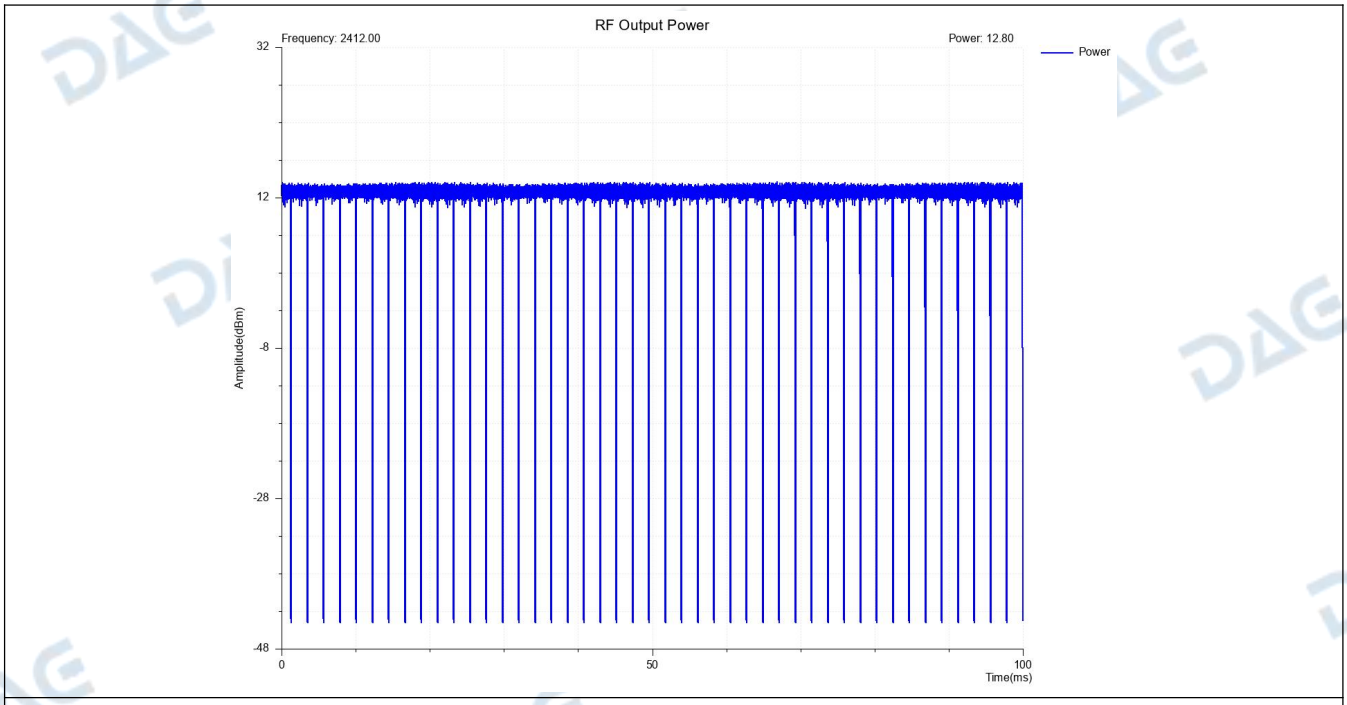


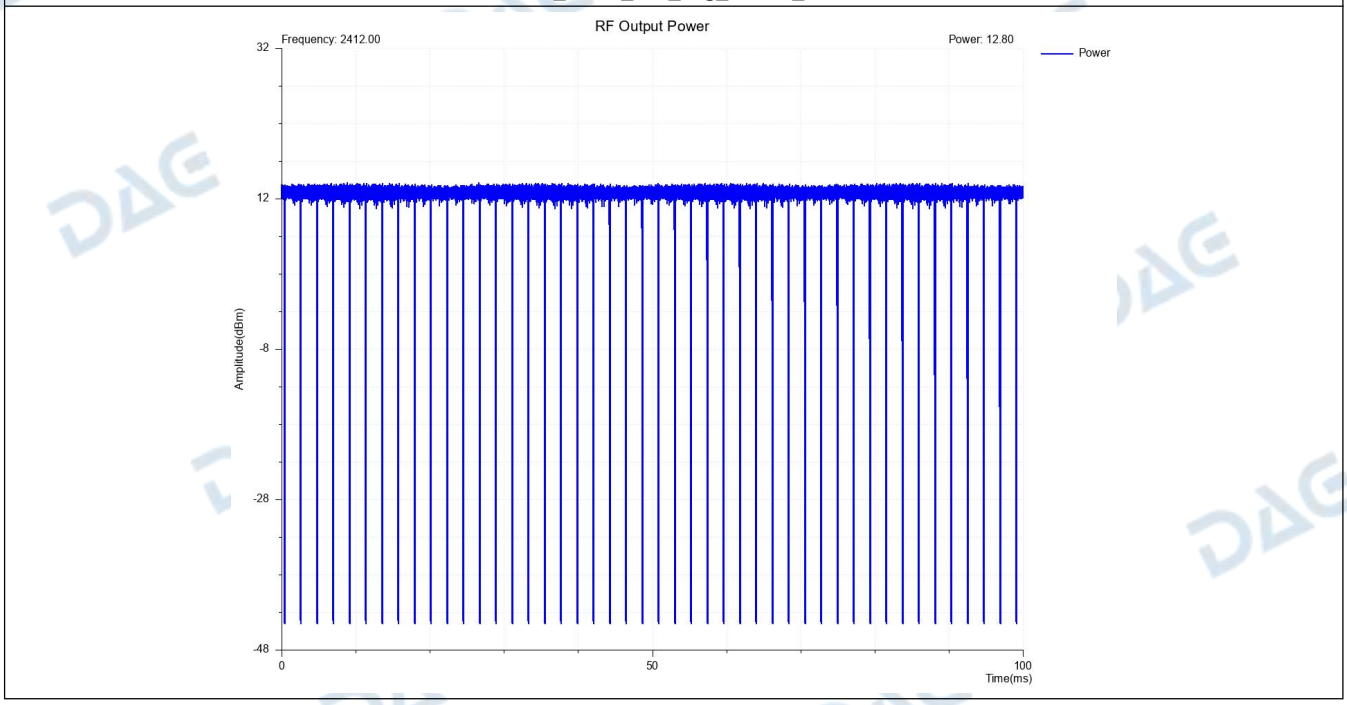

**NVNT_ANT1_802_11g_Power_2412**



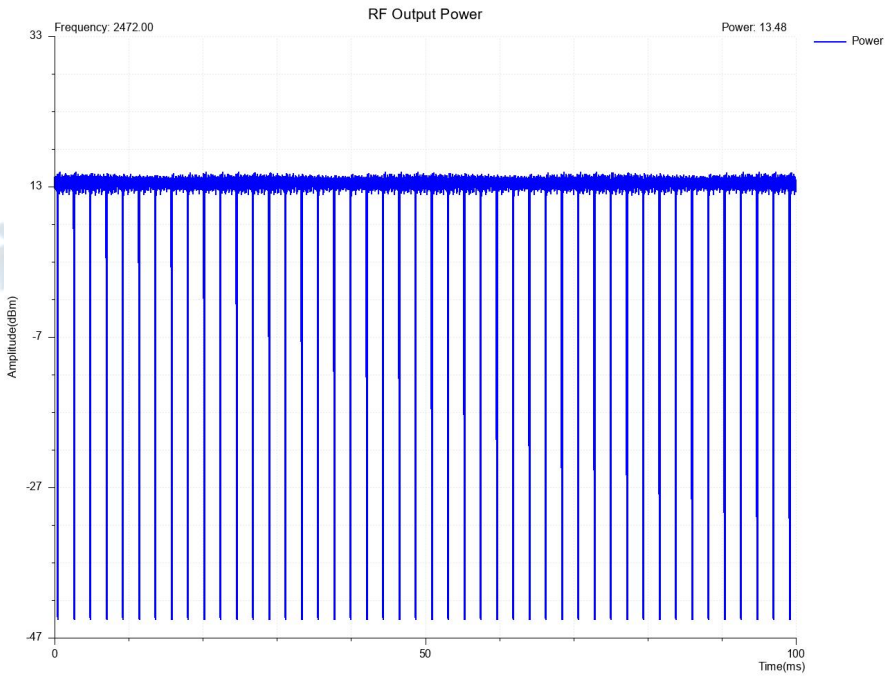

**NVLT_ANT1_802_11g_Power_2412**



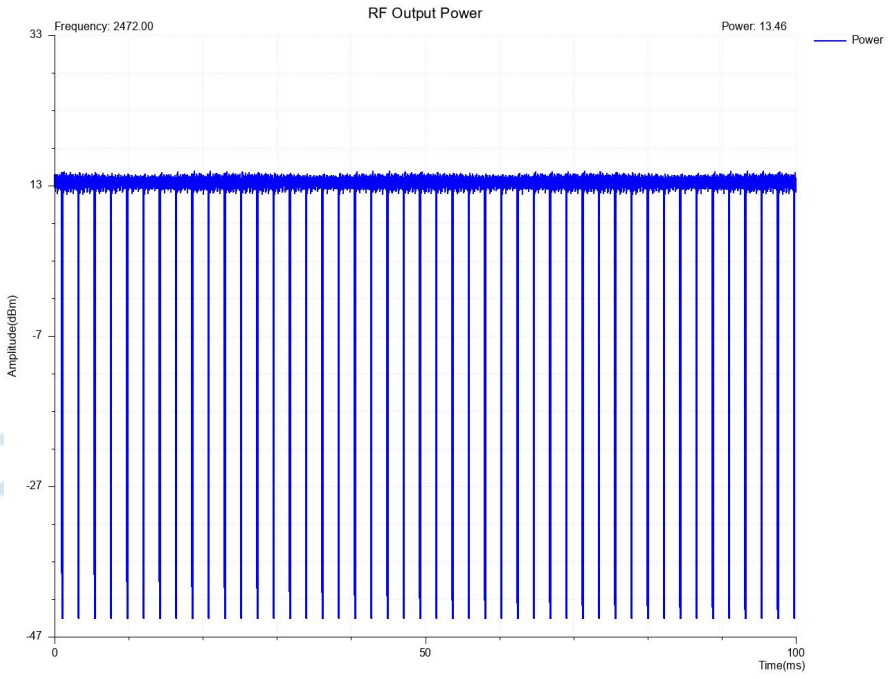

**NVHT_ANT1_802_11g_Power_2412**



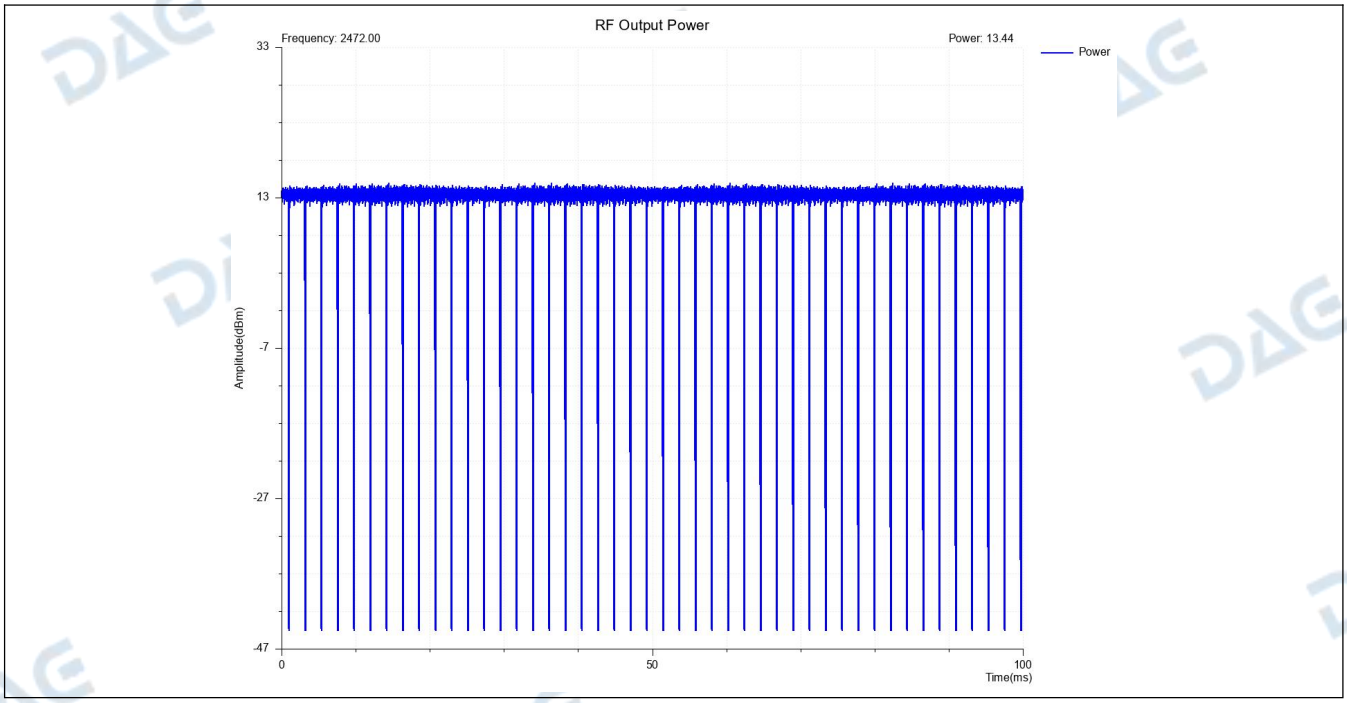

**NVNT_ANT1_802_11g_Power_2472**



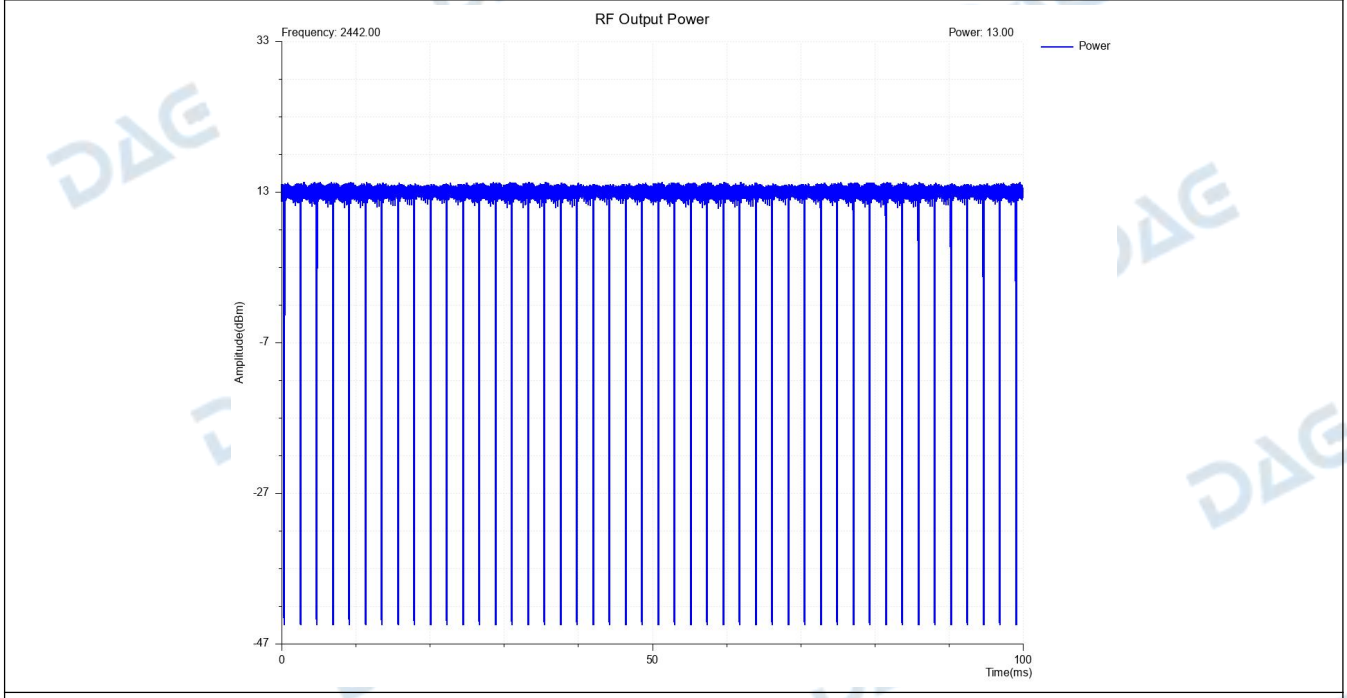

**NVLT_ANT1_802_11g_Power_2472**



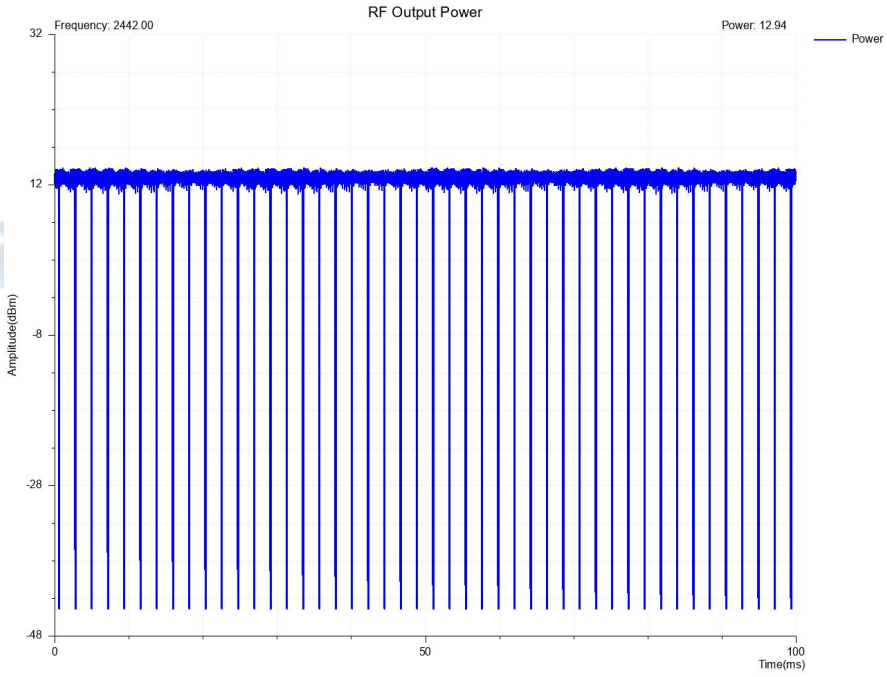

**NVHT_ANT1_802_11g_Power_2472**



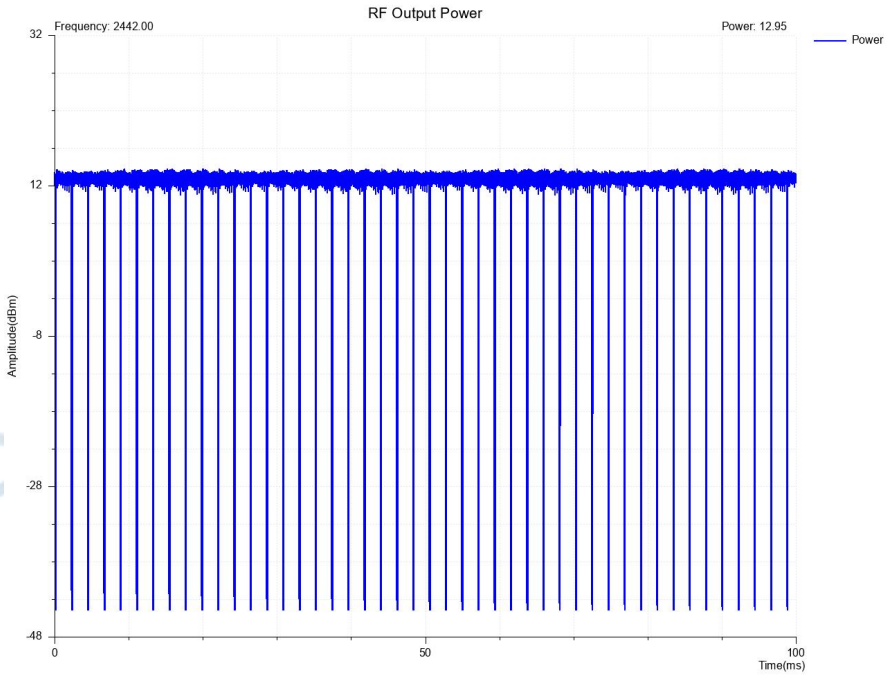

| NVNT_ANT1_802_11g_Power_2442 |
|---|



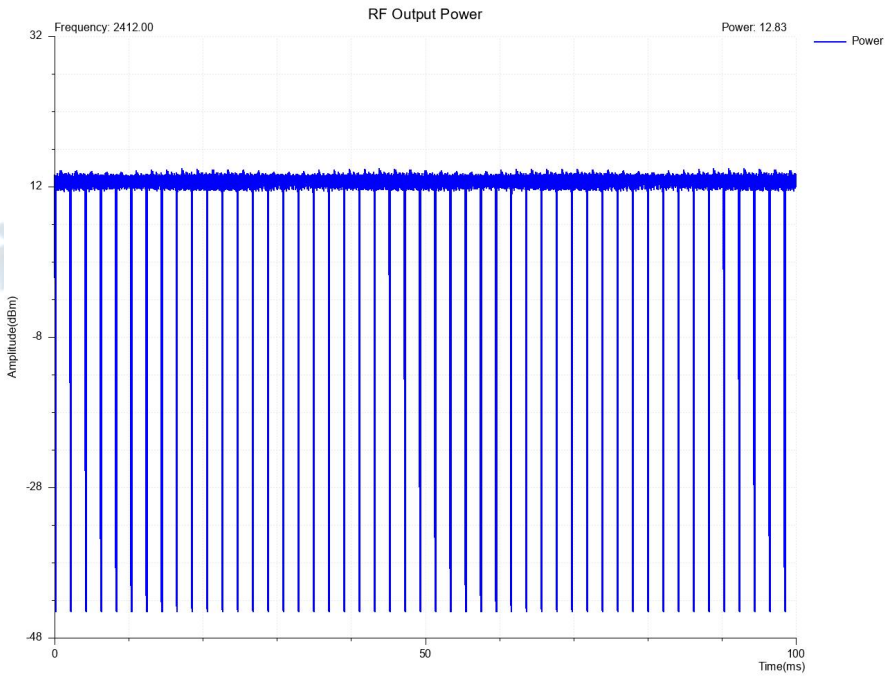

| NVLT_ANT1_802_11g_Power_2442 |
|---|



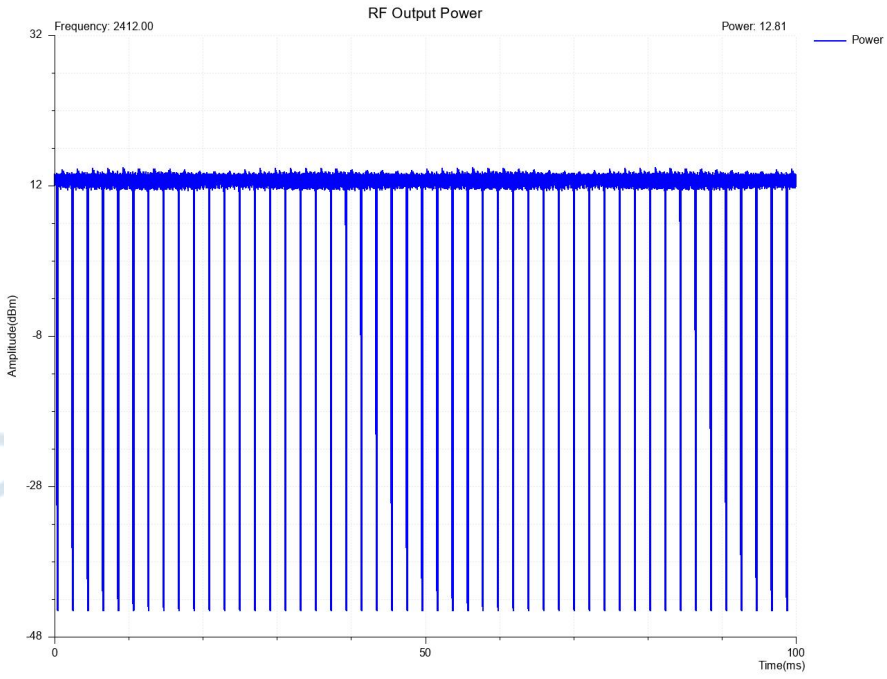

**NVHT_ANT1_802_11g_Power_2442**



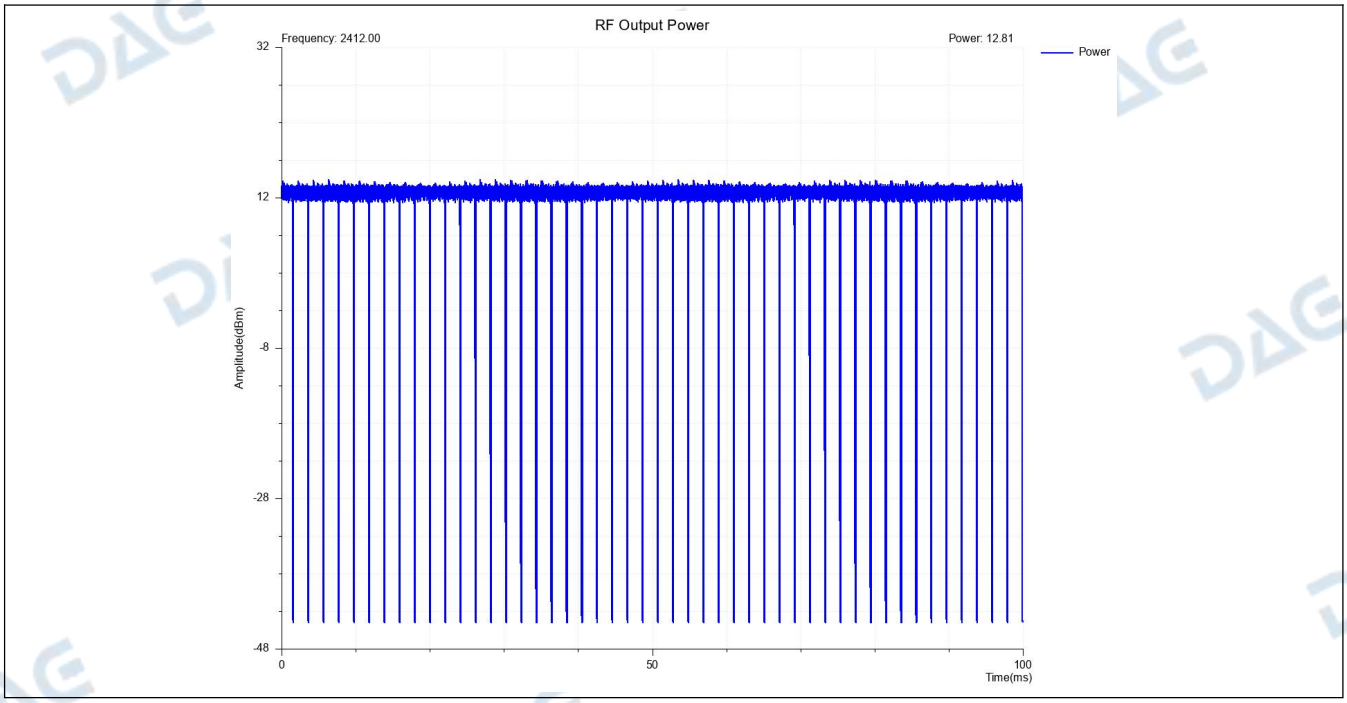

**NVNT_ANT1_802_11n(HT20)_Power_2412**



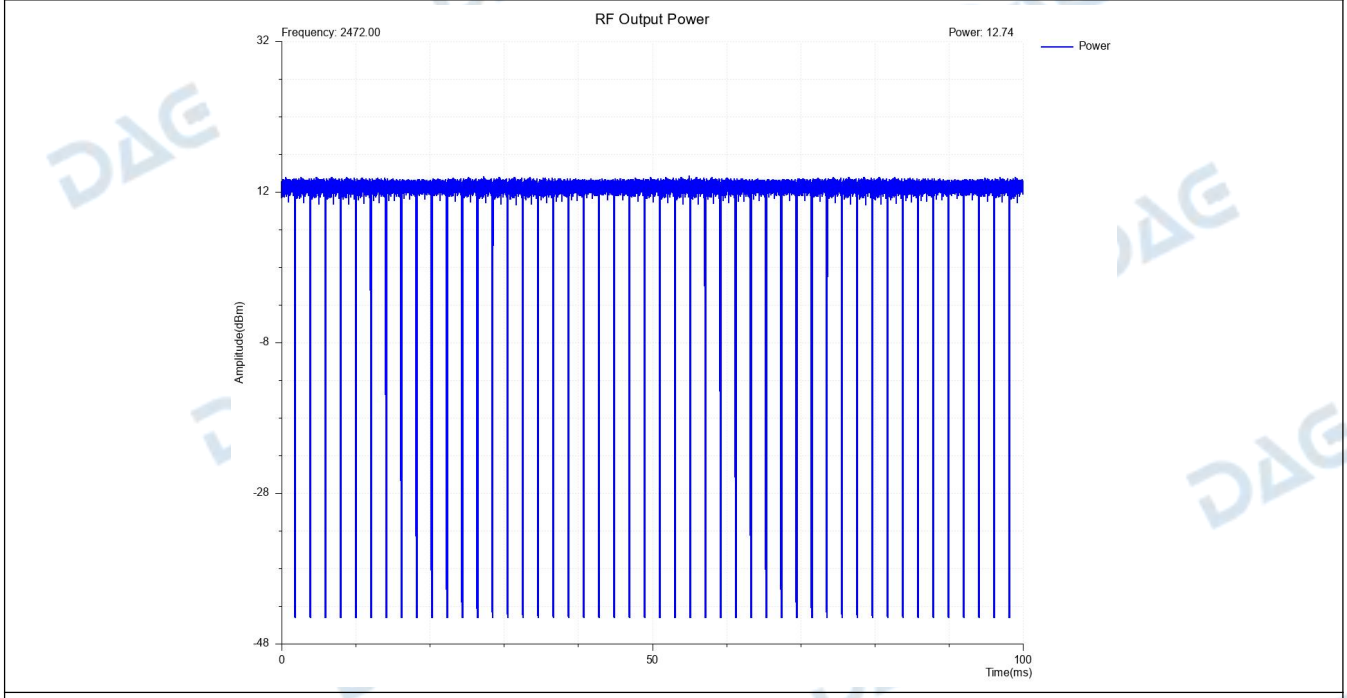

**NVLT_ANT1_802_11n(HT20)_Power_2412**



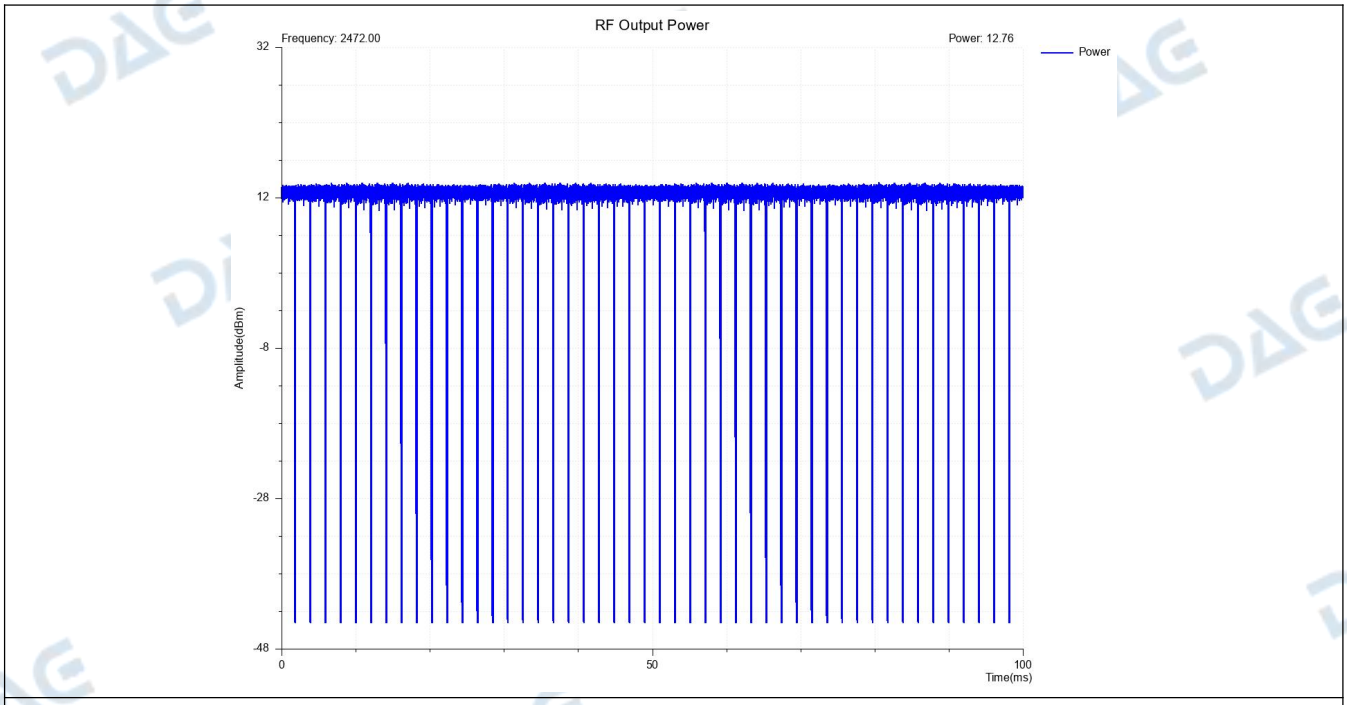

**NVHT_ANT1_802_11n(HT20)_Power_2412**



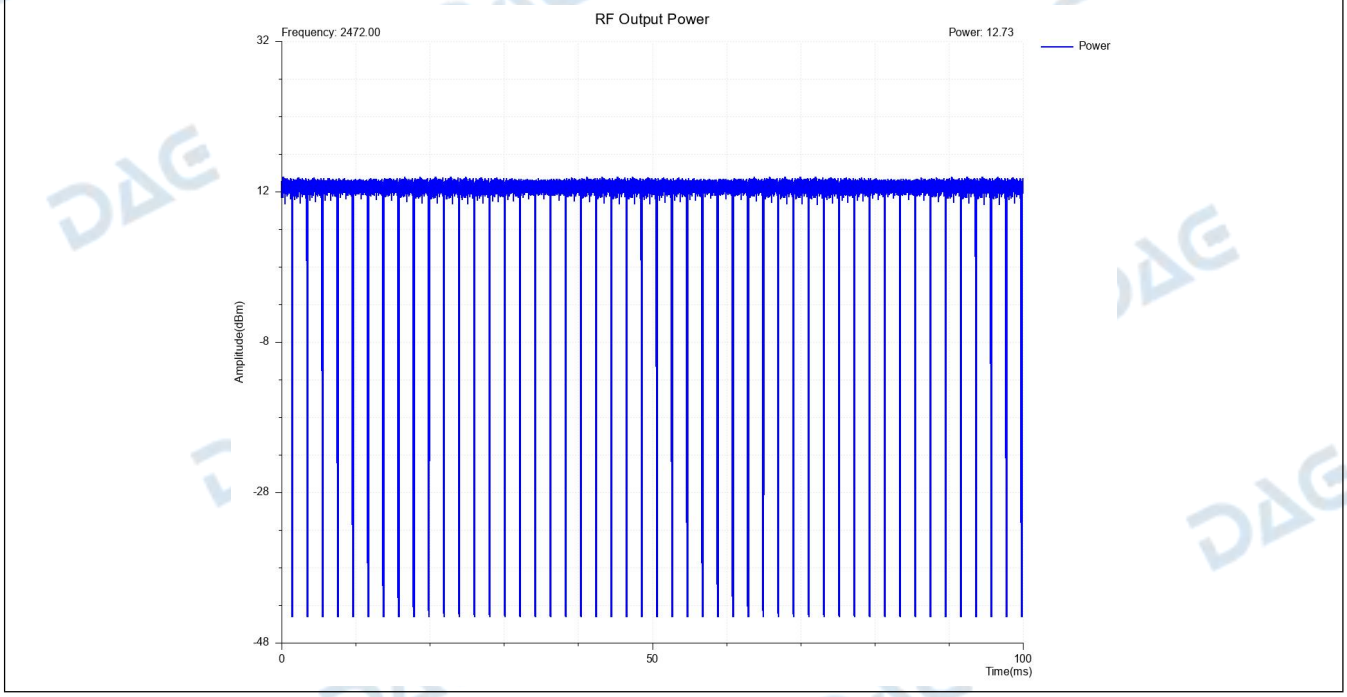

**NVNT_ANT1_802_11n(HT20)_Power_2472**



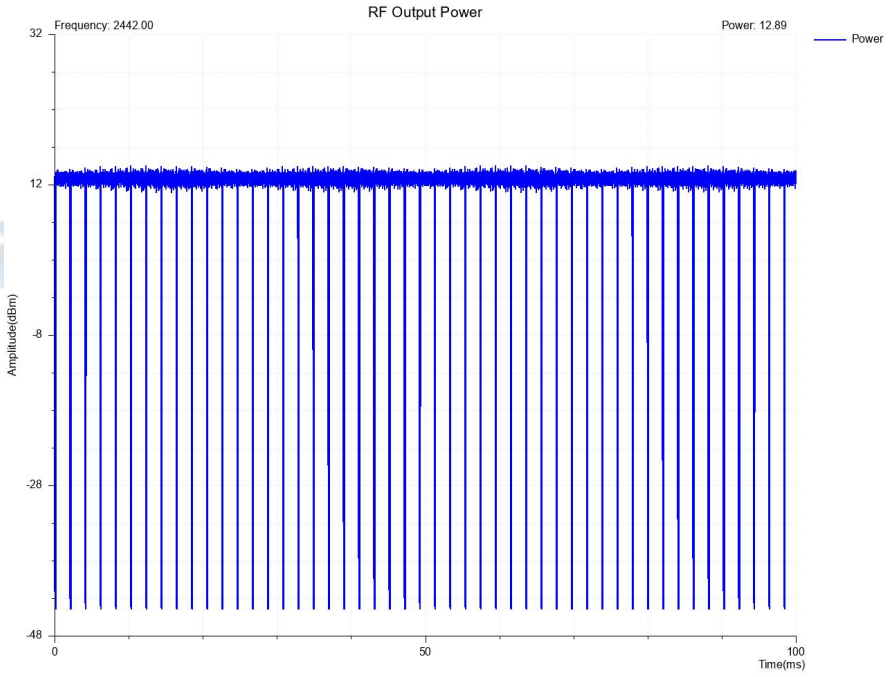

**NVLT_ANT1_802_11n(HT20)_Power_2472**



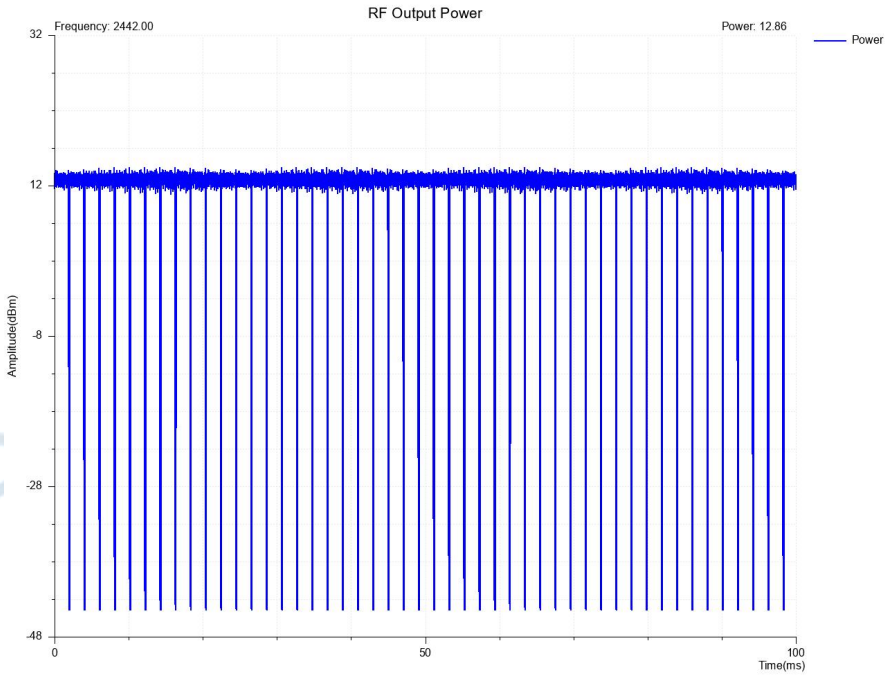

**NVHT_ANT1_802_11n(HT20)_Power_2472**



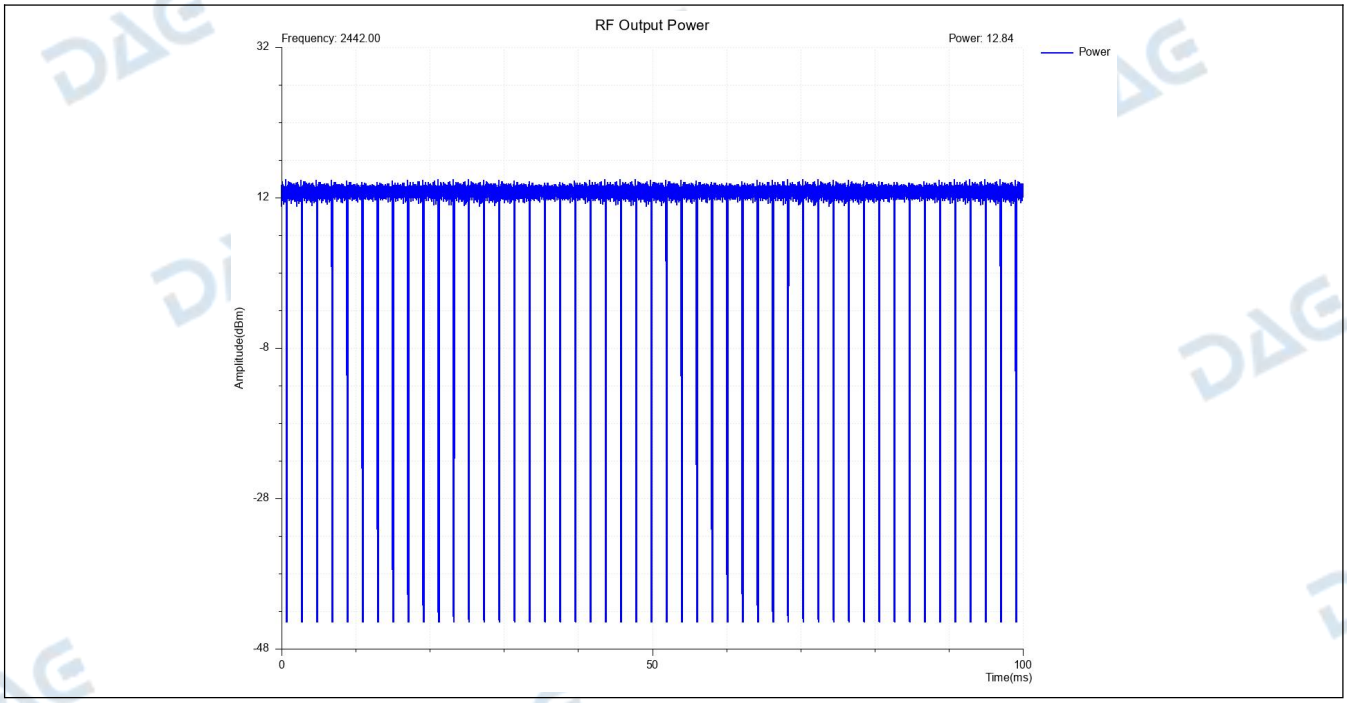

**NVNT_ANT1_802_11n(HT20)_Power_2442**



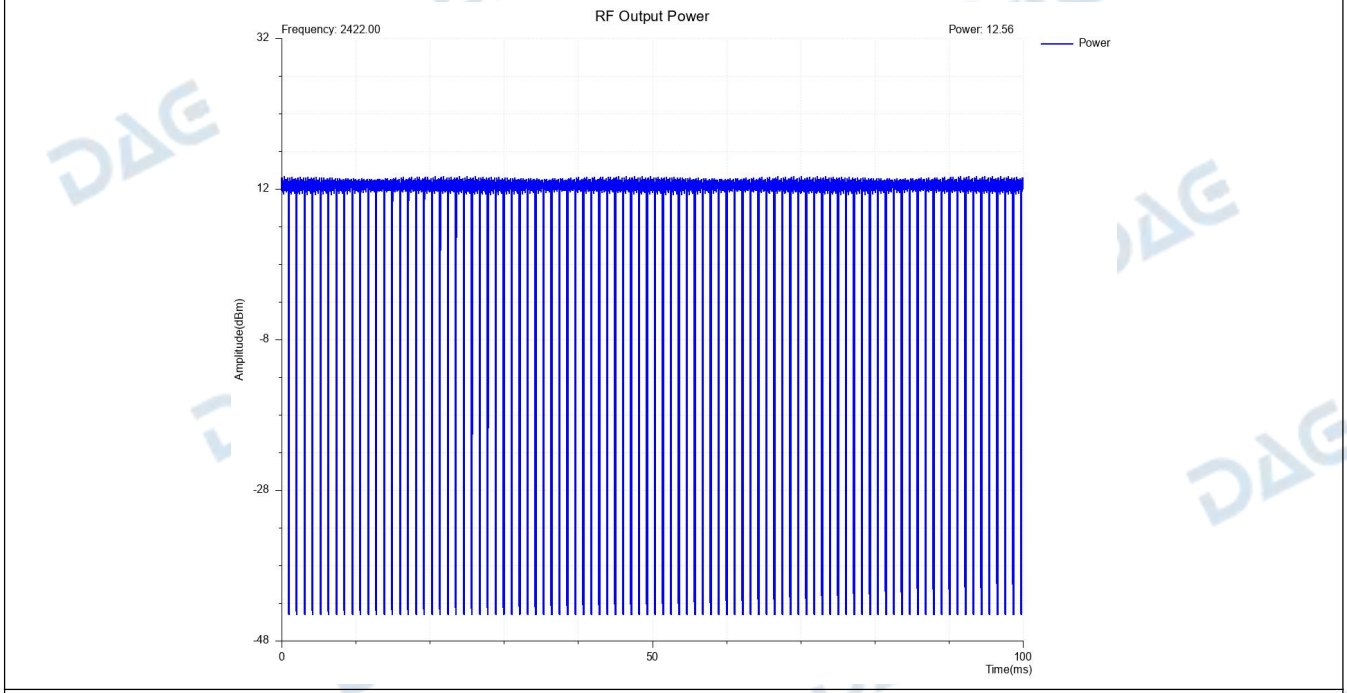

**NVLT_ANT1_802_11n(HT20)_Power_2442**



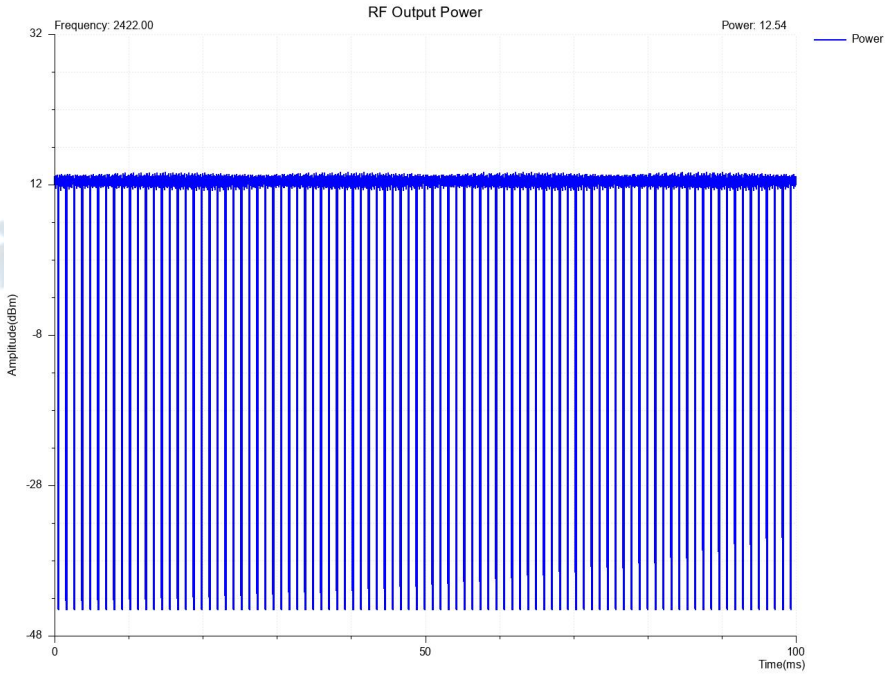

**NVHT_ANT1_802_11n(HT20)_Power_2442**



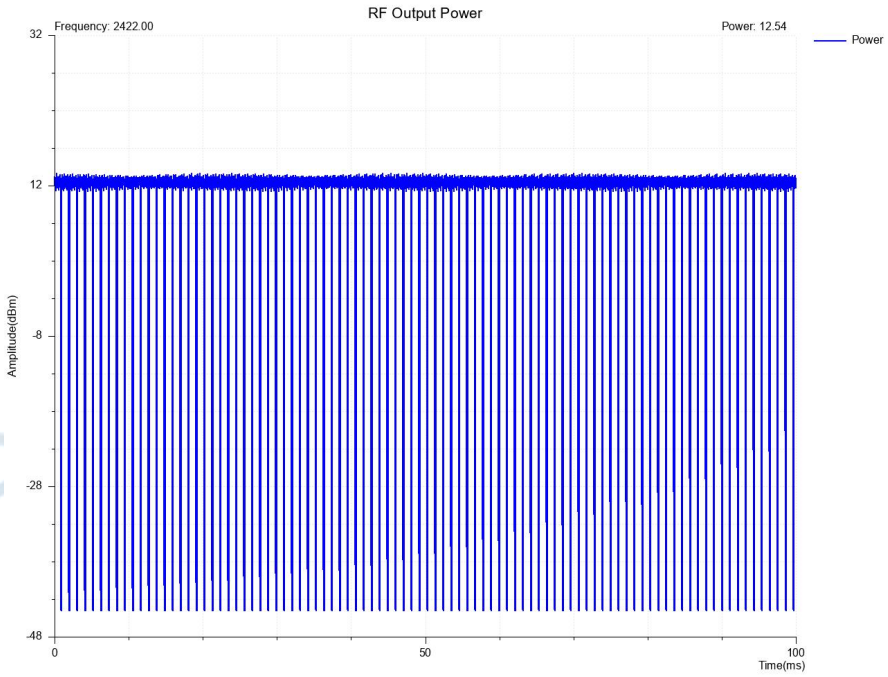

**NVNT_ANT1_802_11n(HT40)_Power_2422**



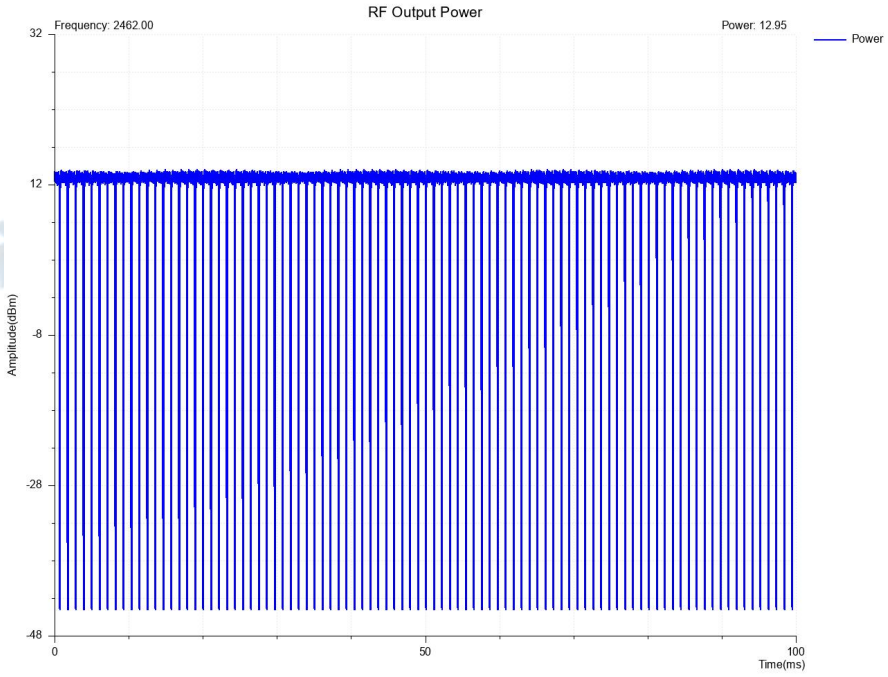

**NVLT_ANT1_802_11n(HT40)_Power_2422**



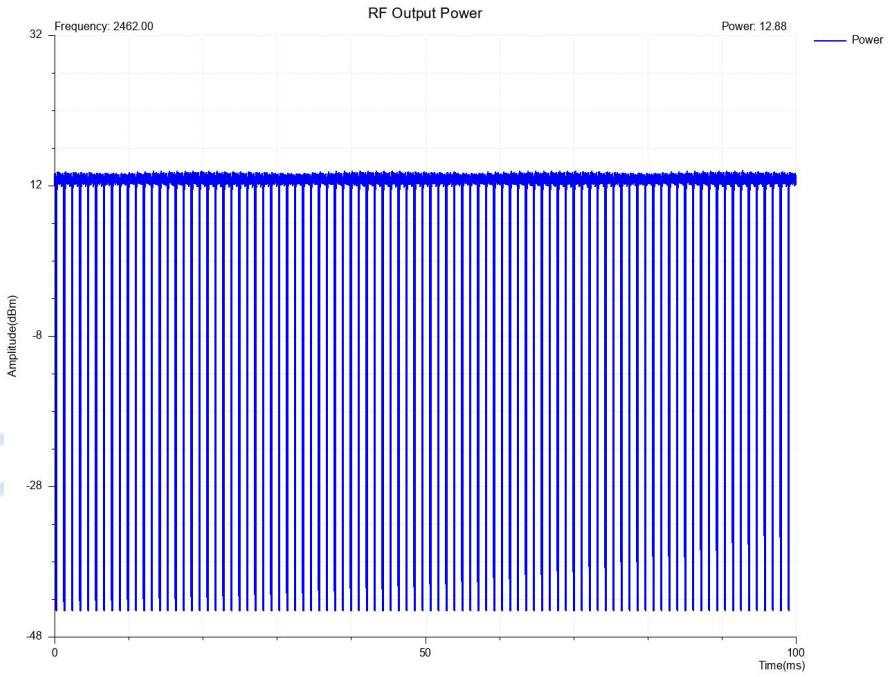

**NVHT_ANT1_802_11n(HT40)_Power_2422**



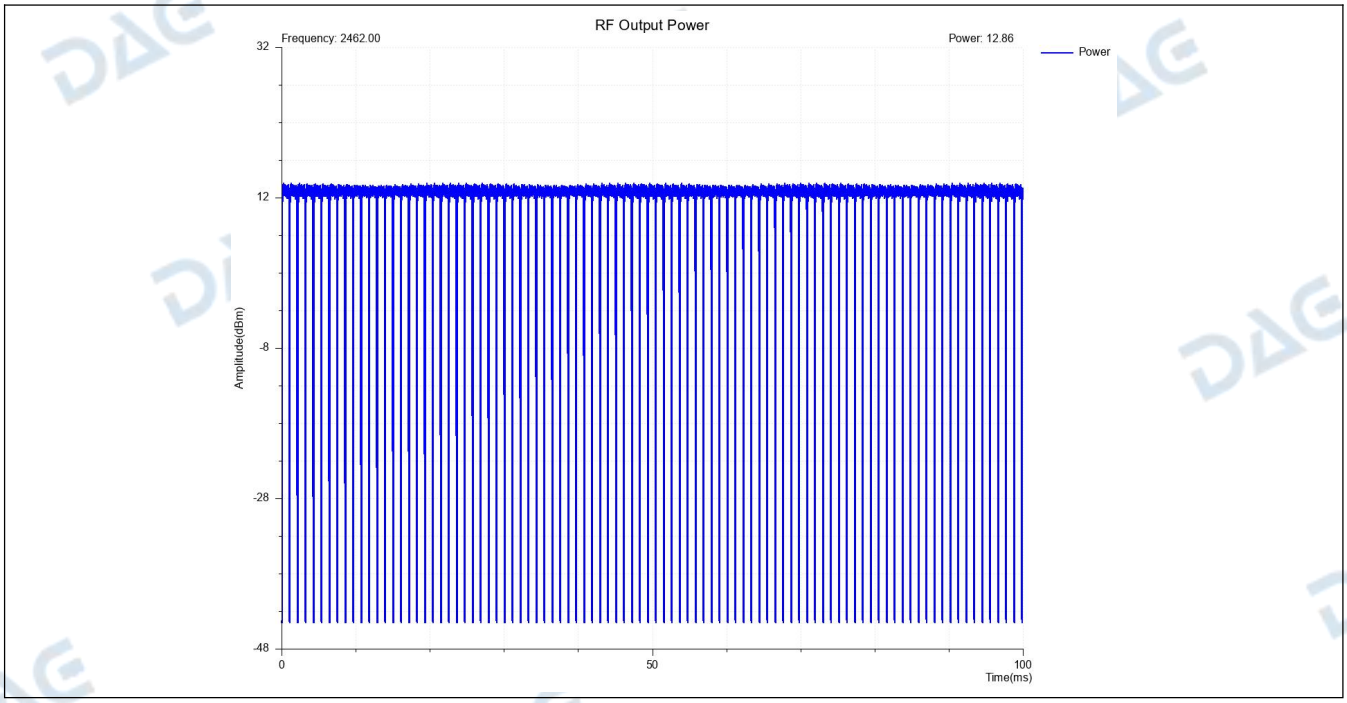

**NVNT_ANT1_802_11n(HT40)_Power_2462**



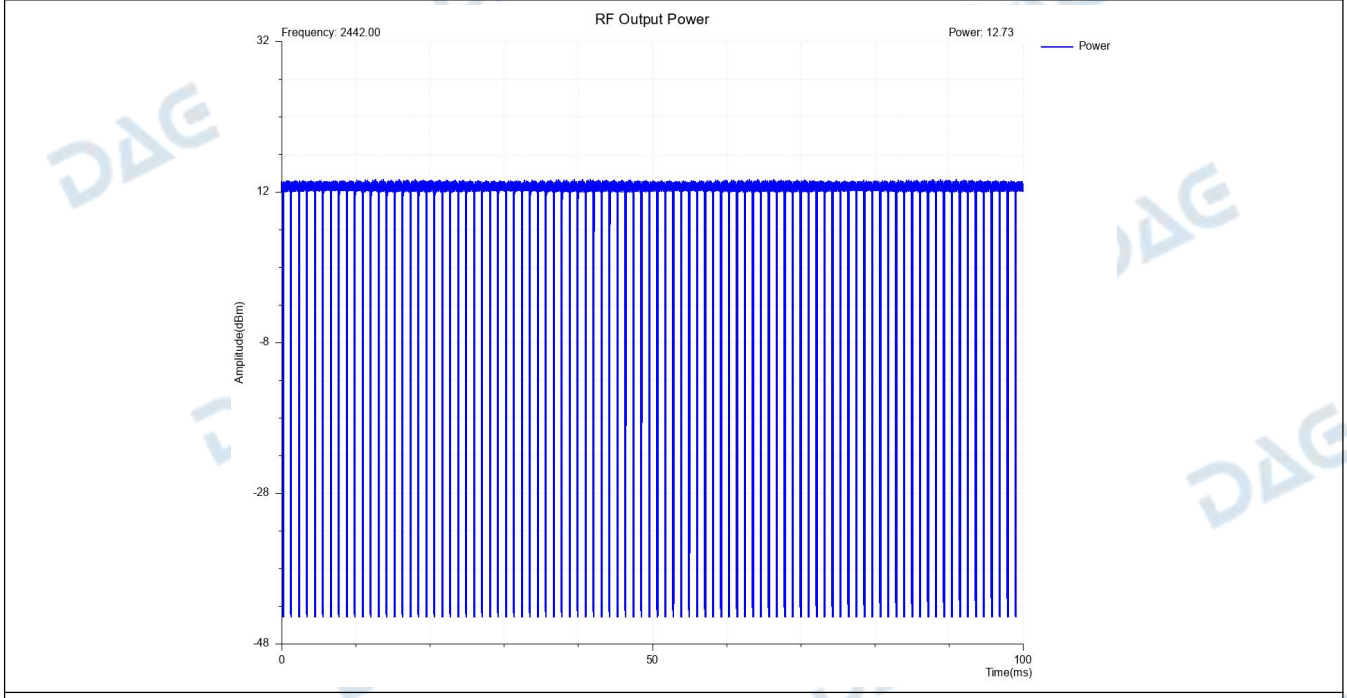

**NVLT_ANT1_802_11n(HT40)_Power_2462**



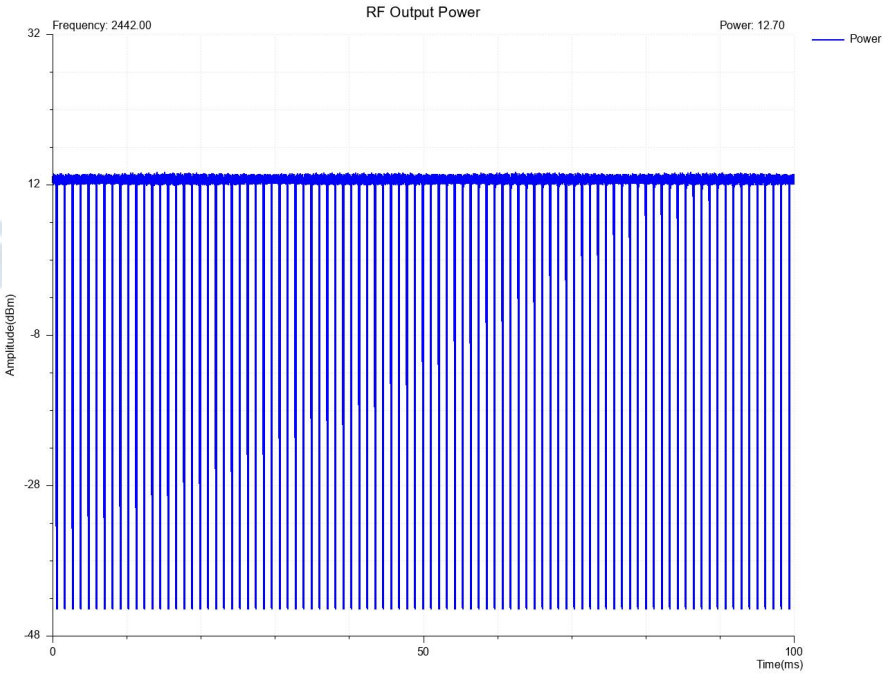

**NVHT_ANT1_802_11n(HT40)_Power_2462**



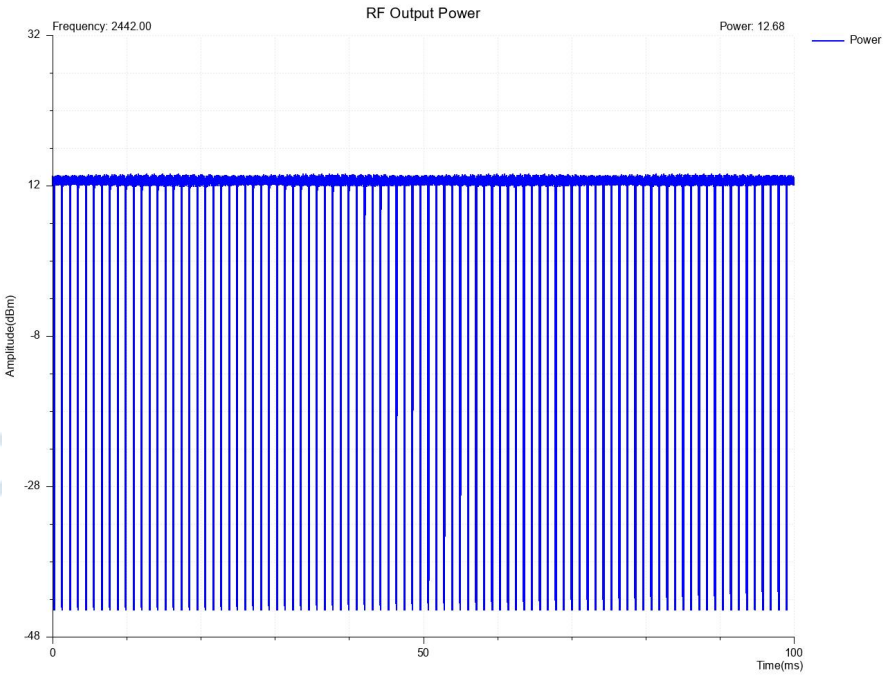

**NVNT_ANT1_802_11n(HT40)_Power_2442**




**NVLT_ANT1_802_11n(HT40)_Power_2442**



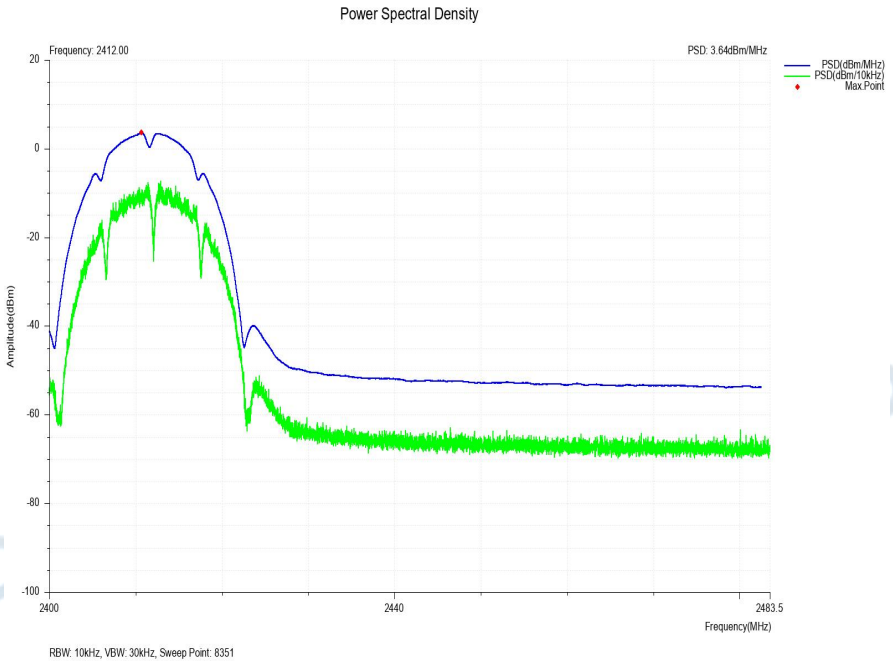

**NVHT_ANT1_802_11n(HT40)_Power_2442**



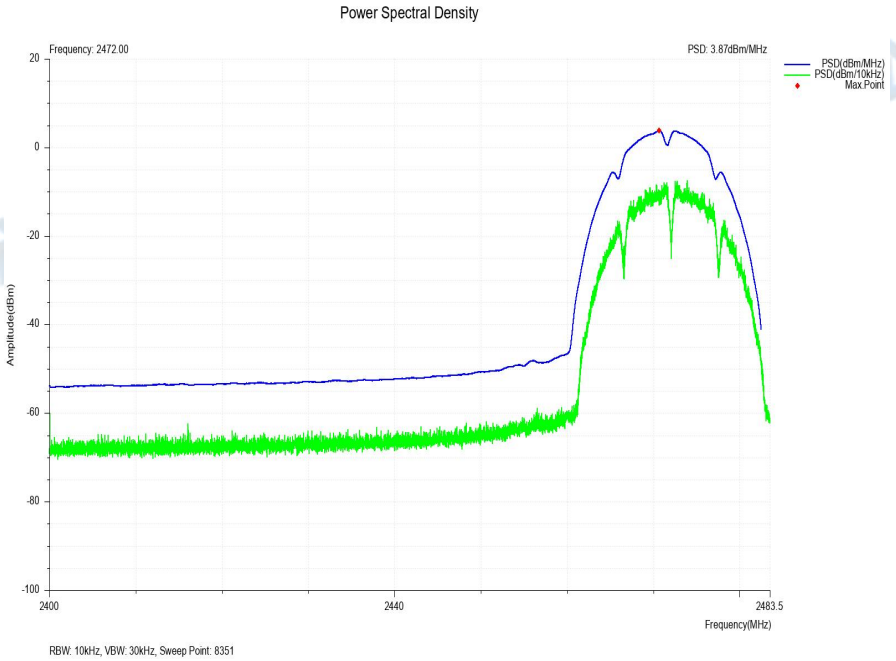
## 3. Power Spectral Density

| Condition | Antenna | Mode | Frequency (MHz) | Max PSD(dBm/MHz) | Limit(dBm/MHz) | Result |
|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 3.64 | 10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 3.87 | 10 | Pass |
| NVNT | ANT1 | 802.11b | 2442.00 | 4.28 | 10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 1.36 | 10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 1.94 | 10 | Pass |
| NVNT | ANT1 | 802.11g | 2442.00 | 1.46 | 10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 1.08 | 10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 1.04 | 10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2442.00 | 1.04 | 10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | -1.94 | 10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | -1.52 | 10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2442.00 | -1.64 | 10 | Pass |

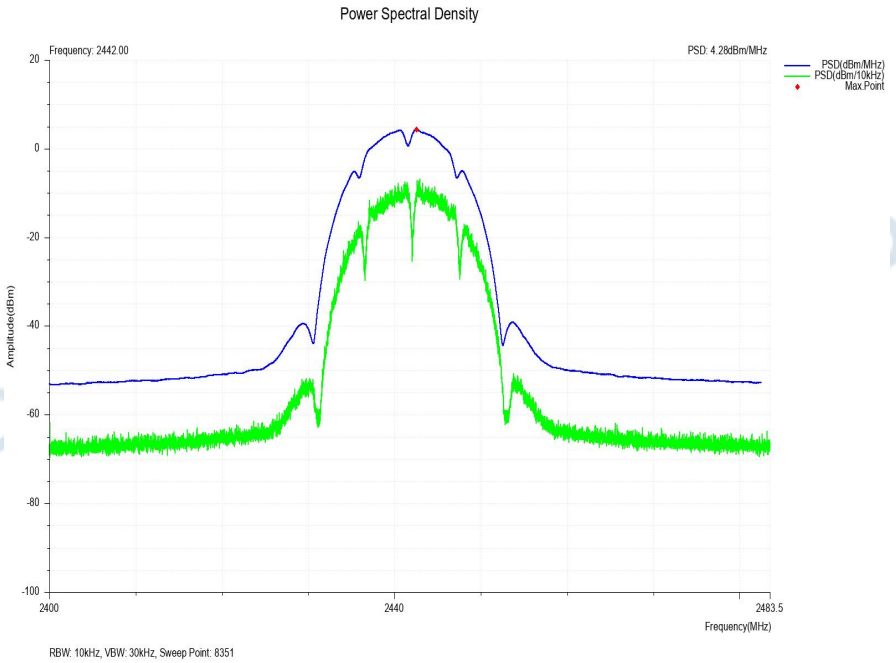
**NVNT_ANT1_802_11b_Power_Spectral_Density_2412**



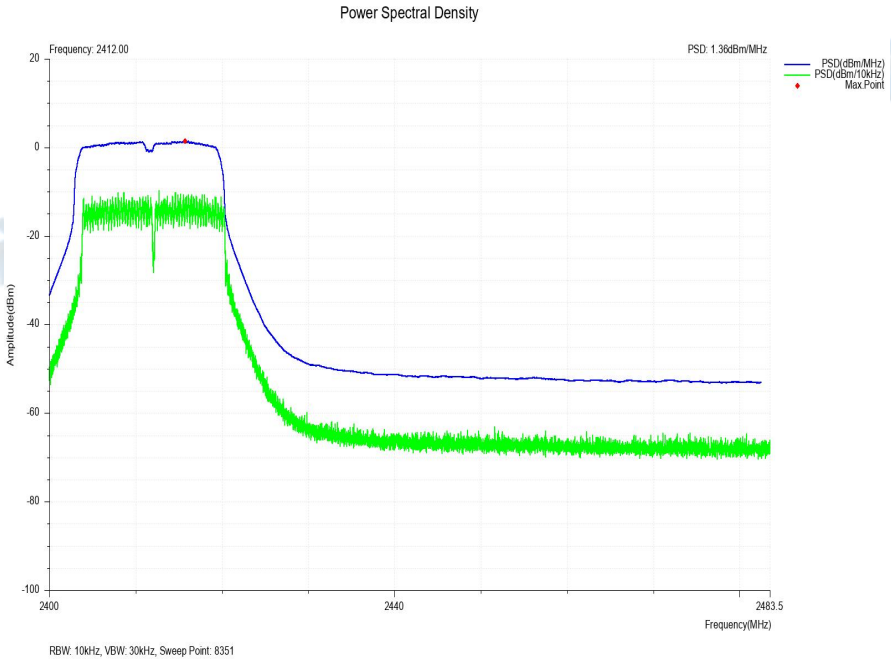

**NVNT_ANT1_802_11b_Power_Spectral_Density_2472**



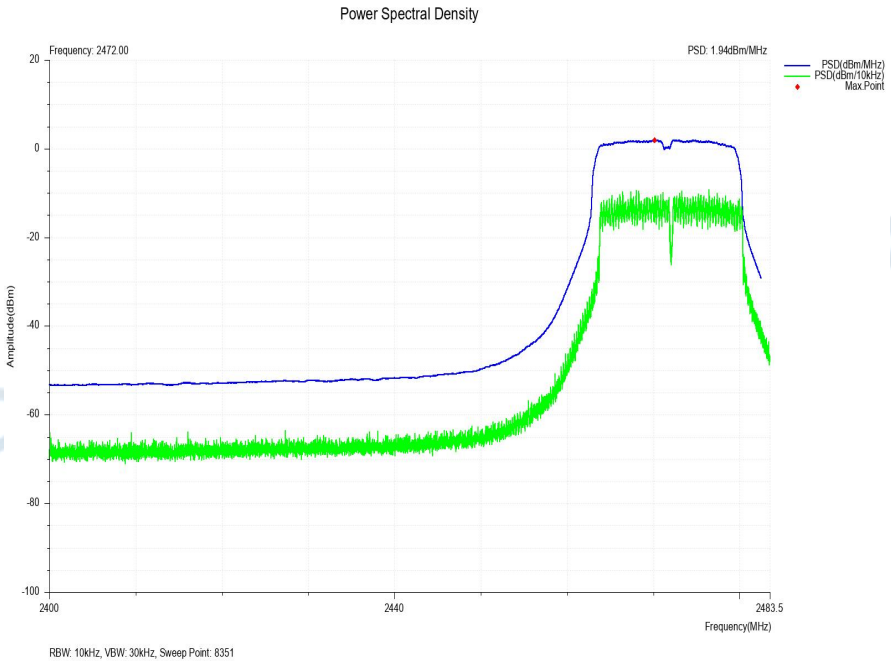

**NVNT_ANT1_802_11b_Power_Spectral_Density_2442**



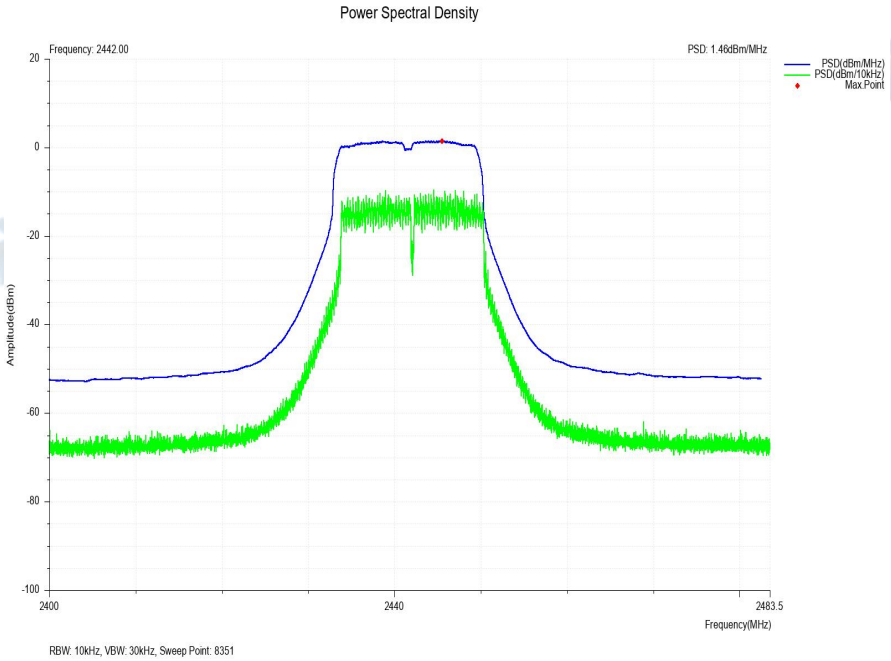

**NVNT_ANT1_802_11g_Power_Spectral_Density_2412**



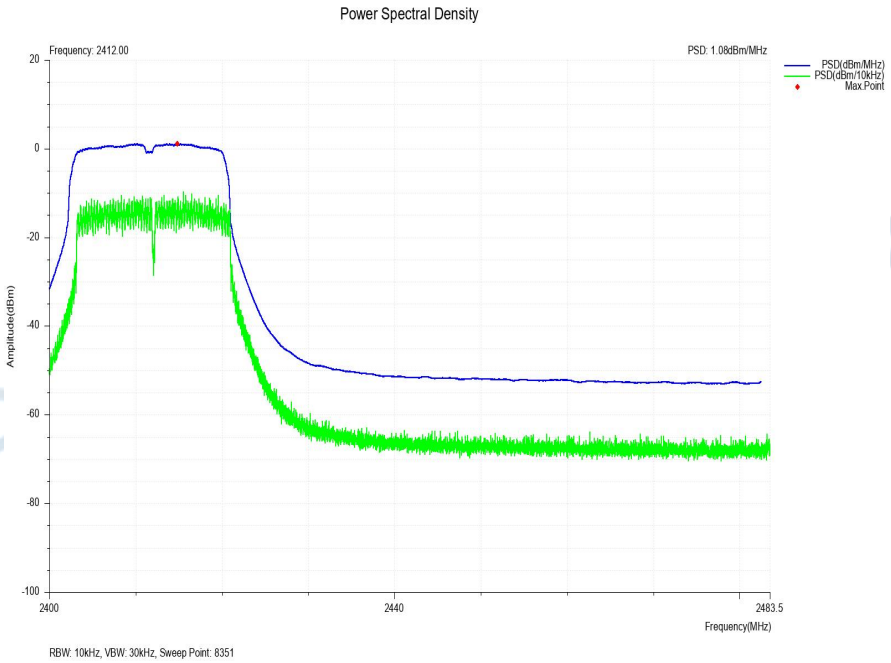

**NVNT_ANT1_802_11g_Power_Spectral_Density_2472**



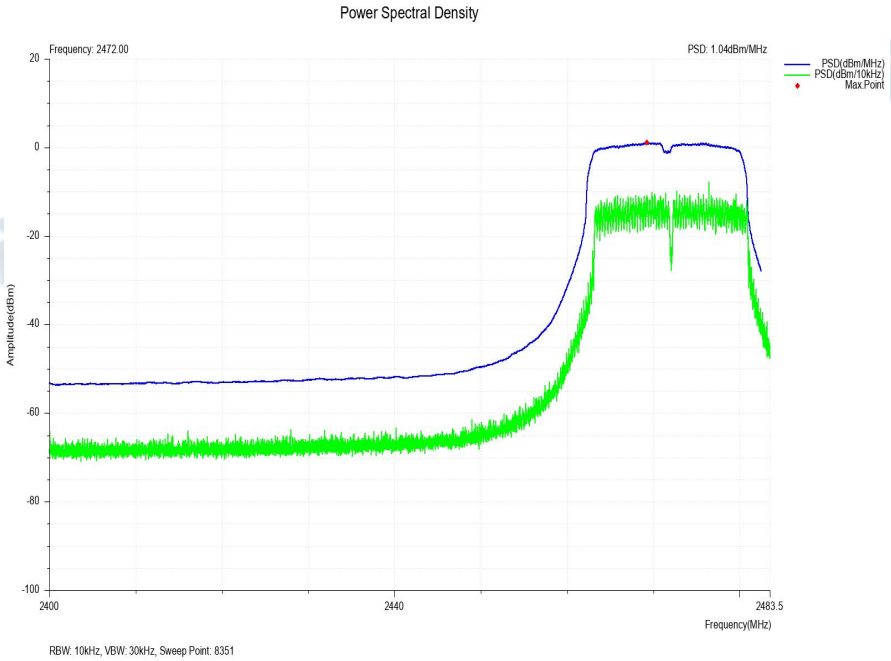

**NVNT_ANT1_802_11g_Power_Spectral_Density_2442**



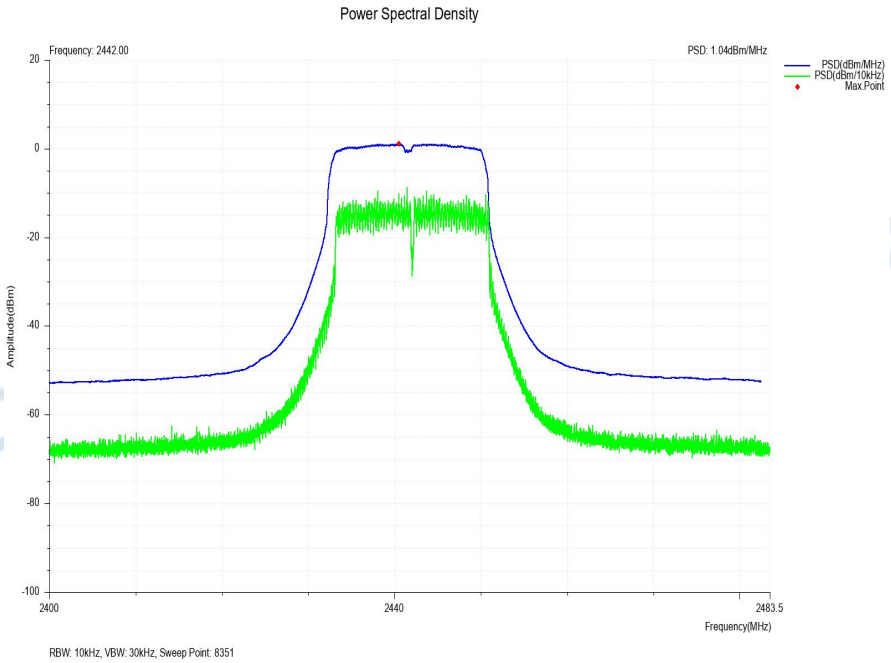

**NVNT_ANT1_802_11n(HT20)_Power_Spectral_Density_2412**



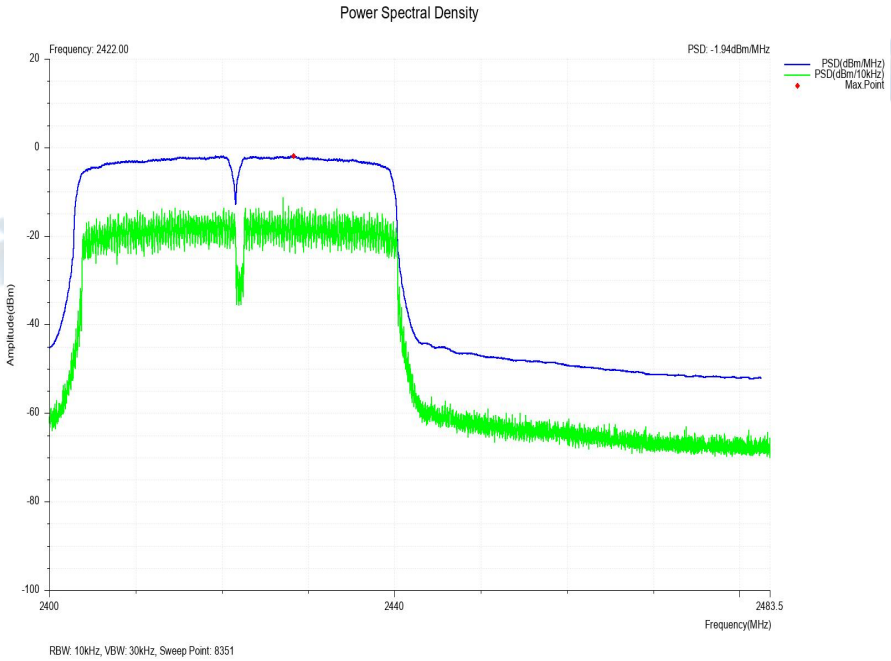

**NVNT_ANT1_802_11n(HT20)_Power_Spectral_Density_2472**



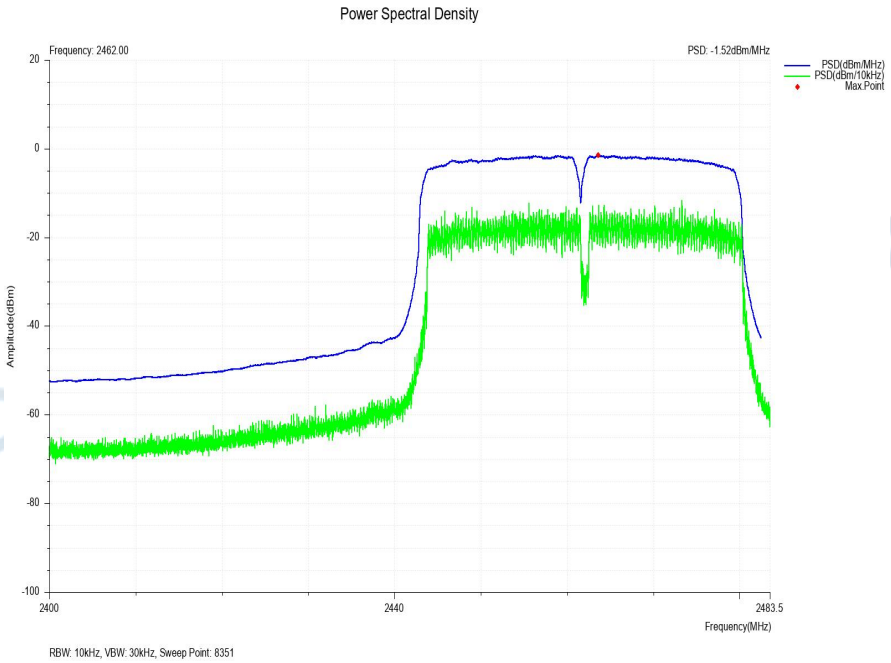

**NVNT_ANT1_802_11n(HT20)_Power_Spectral_Density_2442**



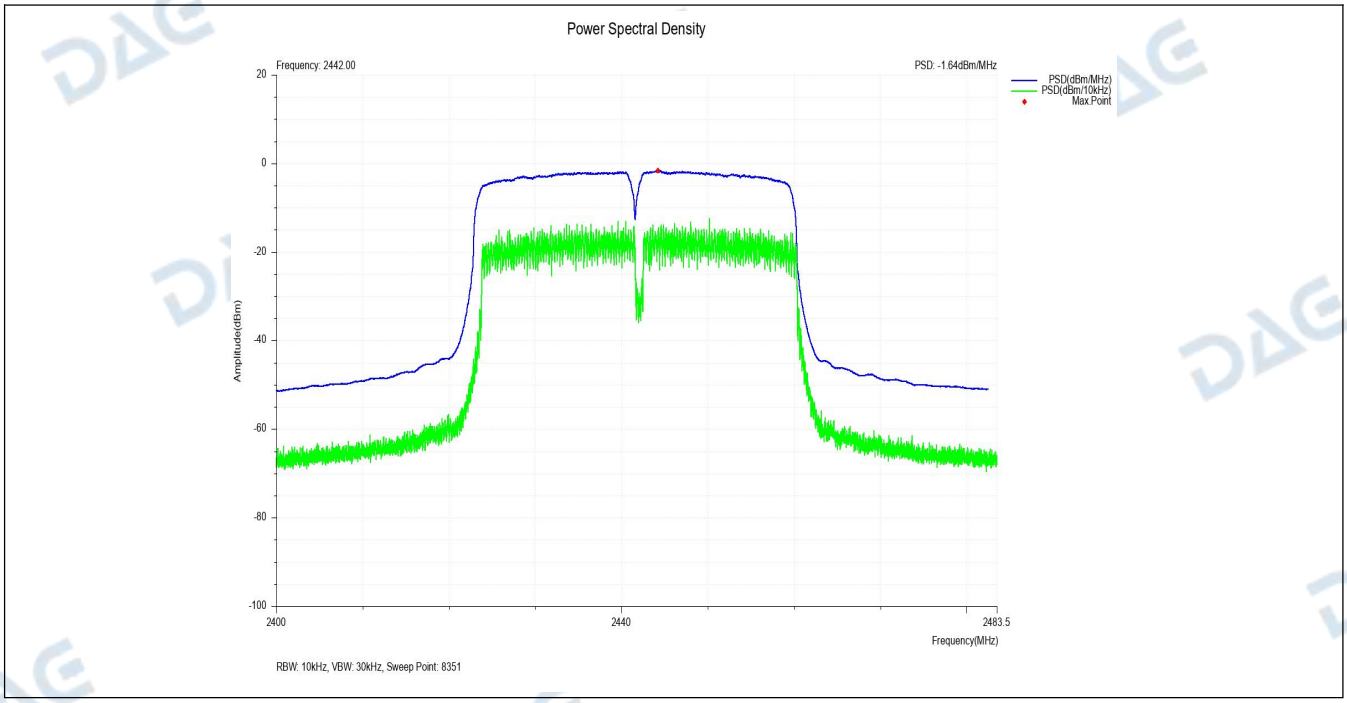

**NVNT_ANT1_802_11n(HT40)_Power_Spectral_Density_2422**




**NVNT_ANT1_802_11n(HT40)_Power_Spectral_Density_2462**




**NVNT_ANT1_802_11n(HT40)_Power_Spectral_Density_2442**


Power Spectral Density
Frequency: 2442.00
PSD: -1.64dBm/MHz
PSD(dBm/MHz)
PSD(dBm/10kHz)
Max.Point
Amplitude(dBm)
20
0
-20
-40
-60
-80
-100
2400
2440
2483.5
Frequency(MHz)
RBW: 10kHz, VBW: 30kHz, Sweep Point: 8351

## 4. OOB

| Condition | Antenna | Mode | Frequency(MHz) | OOB Frequency(MHz) | Level(dBM/MHz) | Limit(MHz) | Result |
|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 2399.50 | -25.59 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2398.50 | -27.35 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2397.50 | -31.56 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2396.50 | -35.16 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2395.50 | -33.59 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2394.50 | -36.26 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2393.50 | -35.57 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2392.50 | -38.78 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2391.50 | -36.13 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2390.50 | -38.04 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2389.50 | -37.97 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2388.50 | -39.05 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2387.50 | -38.85 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2386.50 | -39.74 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2385.50 | -38.34 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2385.88 | -38.62 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2384.88 | -39.44 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2383.88 | -40.78 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2382.88 | -39.98 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2381.88 | -41.24 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2380.88 | -39.56 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2379.88 | -41.99 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2378.88 | -40.33 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2377.88 | -42.36 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2376.88 | -41.48 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2375.88 | -42.32 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2374.88 | -40.02 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2373.88 | -41.44 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2372.88 | -41.83 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2371.88 | -41.84 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2370.88 | -42.43 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2371.26 | -44.14 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2484.00 | -24.26 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2485.00 | -25.97 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2486.00 | -28.74 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2487.00 | -32.61 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2488.00 | -35.36 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2489.00 | -33.89 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2490.00 | -34.43 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2491.00 | -35.45 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2492.00 | -36.54 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2493.00 | -36.48 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2494.00 | -36.05 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2495.00 | -37.13 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2496.00 | -37.63 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2497.00 | -39.15 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2498.00 | -37.91 | -10 | Pass |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2472.00 | 2497.61 | -37.09 | -10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2498.61 | -38.63 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2499.61 | -38.28 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2500.61 | -39.73 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2501.61 | -38.90 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2502.61 | -40.56 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2503.61 | -38.62 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2504.61 | -40.00 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2505.61 | -39.10 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2506.61 | -39.74 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2507.61 | -40.45 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2508.61 | -40.15 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2509.61 | -40.21 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2510.61 | -39.85 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2511.61 | -41.78 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2512.61 | -40.49 | -20 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2512.23 | -41.08 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2399.50 | -24.14 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2398.50 | -28.31 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2397.50 | -32.72 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2396.50 | -35.34 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2395.50 | -38.01 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2394.50 | -39.48 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2393.50 | -40.65 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2392.50 | -40.02 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2391.50 | -41.92 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2390.50 | -41.98 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2389.50 | -41.89 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2388.50 | -43.37 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2387.50 | -42.83 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2386.50 | -43.48 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2385.50 | -43.84 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2384.50 | -43.61 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2383.50 | -44.67 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2383.98 | -44.06 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2382.98 | -43.95 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2381.98 | -43.84 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2380.98 | -44.28 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2379.98 | -44.24 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2378.98 | -44.37 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2377.98 | -44.27 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2376.98 | -45.00 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2375.98 | -44.67 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2374.98 | -44.83 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2373.98 | -44.71 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2372.98 | -44.70 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2371.98 | -45.09 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2370.98 | -45.15 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2369.98 | -44.88 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2368.98 | -45.58 | -20 | Pass |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11g | 2412.00 | 2367.98 | -45.40 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2366.98 | -45.39 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2367.47 | -44.58 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2484.00 | -20.67 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2485.00 | -25.32 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2486.00 | -29.09 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2487.00 | -30.33 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2488.00 | -31.99 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2489.00 | -35.75 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2490.00 | -37.60 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2491.00 | -35.07 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2492.00 | -35.14 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2493.00 | -34.88 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2494.00 | -41.53 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2495.00 | -41.37 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2496.00 | -38.57 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2497.00 | -38.34 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2498.00 | -41.29 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2499.00 | -43.49 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2500.00 | -42.34 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2499.53 | -42.99 | -10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2500.53 | -41.82 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2501.53 | -42.10 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2502.53 | -43.00 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2503.53 | -43.35 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2504.53 | -43.67 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2505.53 | -43.57 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2506.53 | -43.68 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2507.53 | -43.37 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2508.53 | -43.23 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2509.53 | -43.80 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2510.53 | -43.75 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2511.53 | -43.50 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2512.53 | -43.80 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2513.53 | -43.23 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2514.53 | -44.14 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2515.53 | -43.73 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2516.53 | -44.56 | -20 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2516.06 | -44.32 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2399.50 | -23.66 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2398.50 | -27.81 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2397.50 | -32.23 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2396.50 | -32.66 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2395.50 | -35.15 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2394.50 | -36.18 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2393.50 | -34.53 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2392.50 | -38.36 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2391.50 | -40.60 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2390.50 | -37.55 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2389.50 | -38.81 | -10 | Pass |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2388.50 | -41.87 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2387.50 | -39.13 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2386.50 | -40.57 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2385.50 | -43.09 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2384.50 | -43.10 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2383.50 | -43.38 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2382.50 | -43.46 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2382.80 | -43.83 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2381.80 | -43.77 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2380.80 | -44.13 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2379.80 | -43.89 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2378.80 | -44.47 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2377.80 | -44.88 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2376.80 | -43.23 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2375.80 | -44.70 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2374.80 | -45.35 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2373.80 | -44.55 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2372.80 | -44.77 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2371.80 | -45.05 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2370.80 | -44.98 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2369.80 | -44.78 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2368.80 | -45.26 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2367.80 | -45.17 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2366.80 | -45.61 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2365.80 | -44.39 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2364.80 | -45.56 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2365.11 | -45.24 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2484.00 | -19.64 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2485.00 | -24.90 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2486.00 | -28.81 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2487.00 | -32.64 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2488.00 | -35.88 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2489.00 | -36.61 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2490.00 | -38.58 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2491.00 | -37.53 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2492.00 | -39.29 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2493.00 | -40.78 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2494.00 | -40.53 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2495.00 | -41.04 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2496.00 | -41.82 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2497.00 | -42.65 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2498.00 | -43.36 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2499.00 | -43.17 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2500.00 | -43.04 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2501.00 | -43.61 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2500.69 | -43.57 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2501.69 | -43.27 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2502.69 | -42.24 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2503.69 | -43.49 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2504.69 | -43.62 | -20 | Pass |

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|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2505.69 | -43.87 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2506.69 | -43.90 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2507.69 | -43.90 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2508.69 | -43.84 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2509.69 | -43.43 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2510.69 | -43.41 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2511.69 | -43.36 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2512.69 | -44.21 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2513.69 | -44.41 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2514.69 | -44.15 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2515.69 | -44.21 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2516.69 | -43.94 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2517.69 | -43.49 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2518.69 | -44.37 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2518.39 | -43.55 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2399.50 | -26.25 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2398.50 | -28.10 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2397.50 | -31.24 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2396.50 | -31.22 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2395.50 | -34.63 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2394.50 | -36.70 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2393.50 | -38.27 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2392.50 | -38.08 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2391.50 | -39.29 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2390.50 | -41.52 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2389.50 | -41.43 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2388.50 | -41.83 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2387.50 | -42.15 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2386.50 | -41.93 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2385.50 | -41.14 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2384.50 | -42.93 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2383.50 | -42.92 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2382.50 | -42.55 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2381.50 | -43.30 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2380.50 | -43.11 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2379.50 | -43.63 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2378.50 | -43.74 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2377.50 | -43.77 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2376.50 | -44.21 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2375.50 | -44.48 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2374.50 | -44.65 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2373.50 | -44.95 | -10 | Pass |
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| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2370.50 | -44.85 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2369.50 | -45.13 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2368.50 | -45.27 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2367.50 | -44.73 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2366.50 | -45.42 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2365.50 | -45.04 | -10 | Pass |

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|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2364.50 | -45.32 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2364.48 | -45.05 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2363.48 | -45.60 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2362.48 | -45.22 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2361.48 | -45.69 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2360.48 | -45.34 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2359.48 | -45.75 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2358.48 | -45.41 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2357.48 | -45.38 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2356.48 | -45.64 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2355.48 | -45.53 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2354.48 | -45.72 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2353.48 | -46.13 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2352.48 | -45.54 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2351.48 | -45.80 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2350.48 | -46.14 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2349.48 | -46.17 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2348.48 | -45.41 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2347.48 | -45.86 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2346.48 | -46.31 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2345.48 | -45.43 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2344.48 | -45.83 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2343.48 | -46.51 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2342.48 | -45.85 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2341.48 | -46.30 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2340.48 | -45.87 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2339.48 | -46.18 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2338.48 | -46.40 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2337.48 | -46.68 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2336.48 | -46.37 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2335.48 | -45.96 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2334.48 | -46.61 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2333.48 | -46.51 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2332.48 | -45.38 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2331.48 | -46.85 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2330.48 | -46.22 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2329.48 | -46.71 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2328.48 | -46.27 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2328.46 | -46.28 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2484.00 | -25.98 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2485.00 | -28.89 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2486.00 | -31.72 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2487.00 | -32.71 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2488.00 | -35.29 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2489.00 | -37.05 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2490.00 | -36.95 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2491.00 | -37.08 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2492.00 | -37.13 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2493.00 | -34.91 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2494.00 | -38.85 | -10 | Pass |

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|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2495.00 | -40.00 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2496.00 | -40.23 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2497.00 | -40.67 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2498.00 | -38.94 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2499.00 | -42.33 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2500.00 | -38.86 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2501.00 | -41.33 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2502.00 | -41.62 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2503.00 | -41.87 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2504.00 | -42.26 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2505.00 | -41.80 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2506.00 | -42.83 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2507.00 | -43.38 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2508.00 | -43.17 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2509.00 | -43.46 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2510.00 | -44.07 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2511.00 | -44.11 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2512.00 | -44.31 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2513.00 | -43.96 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2514.00 | -43.74 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2515.00 | -43.70 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2516.00 | -44.53 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2517.00 | -44.08 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2518.00 | -44.61 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2519.00 | -44.08 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2519.01 | -44.51 | -10 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2520.01 | -44.19 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2521.01 | -44.87 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2522.01 | -43.95 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2523.01 | -44.88 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2524.01 | -44.30 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2525.01 | -44.01 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2526.01 | -44.04 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2527.01 | -43.94 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2528.01 | -44.60 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2529.01 | -44.12 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2530.01 | -44.32 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2531.01 | -44.40 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2532.01 | -44.17 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2533.01 | -44.11 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2534.01 | -44.35 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2535.01 | -43.85 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2536.01 | -43.93 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2537.01 | -44.16 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2538.01 | -44.99 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2539.01 | -44.47 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2540.01 | -45.01 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2541.01 | -44.76 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2542.01 | -44.47 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2543.01 | -43.84 | -20 | Pass |

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|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2544.01 | -44.75 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2545.01 | -44.98 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2546.01 | -45.02 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2547.01 | -44.71 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2548.01 | -44.62 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2549.01 | -44.98 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2550.01 | -44.50 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2551.01 | -44.82 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2552.01 | -44.95 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2553.01 | -44.59 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2554.01 | -45.04 | -20 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2555.01 | -44.27 | -20 | Pass |
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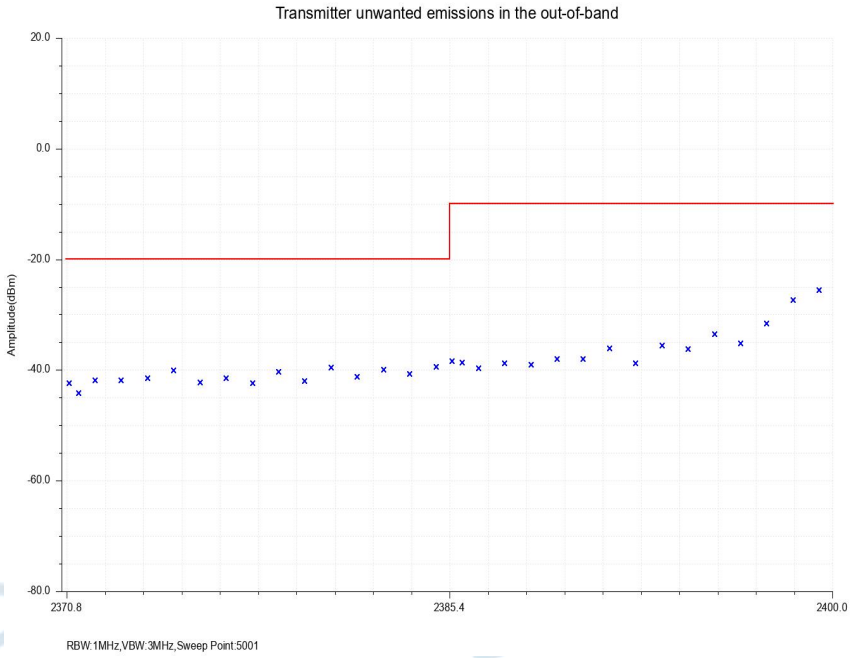
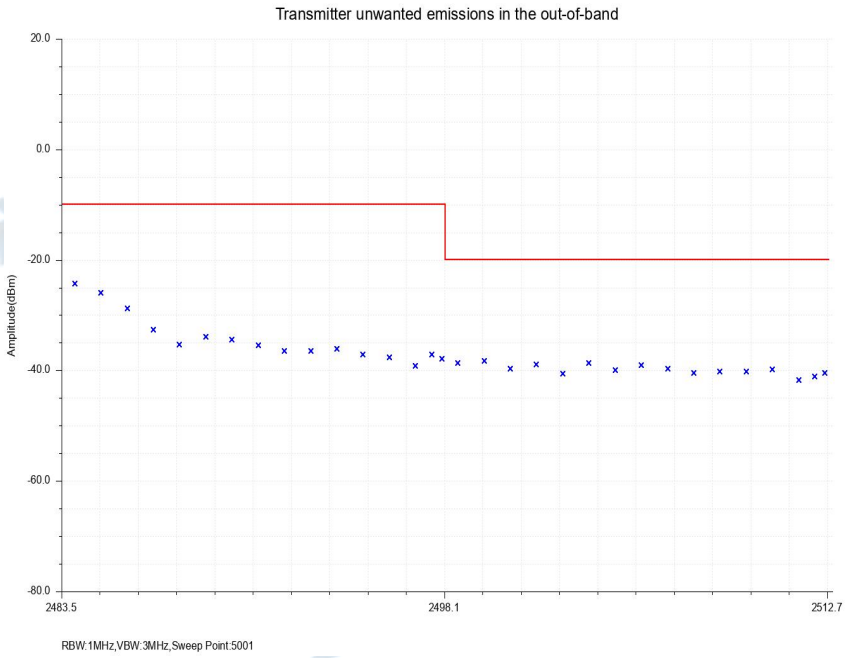
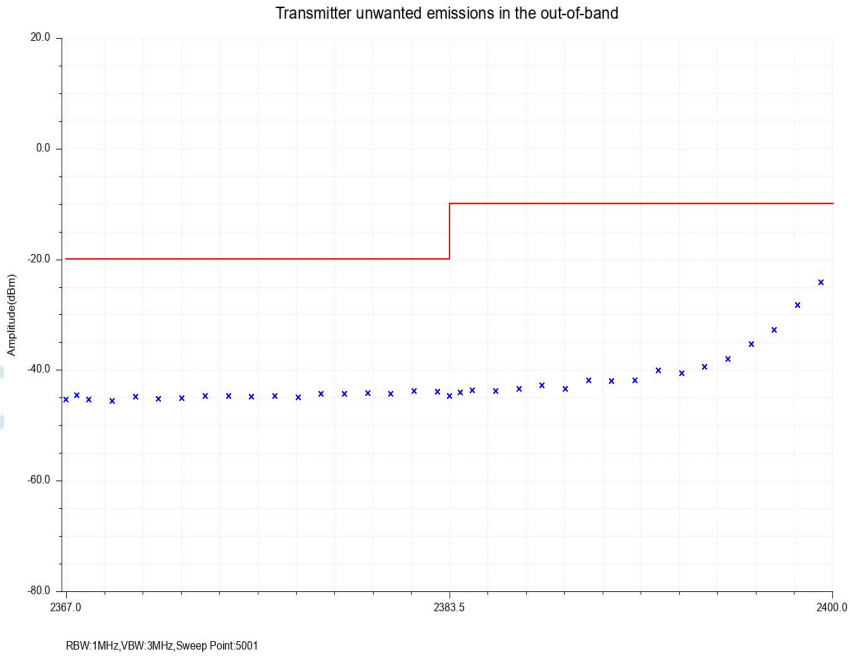
**OOB_NVNT_802_11b_ANT1_2412**



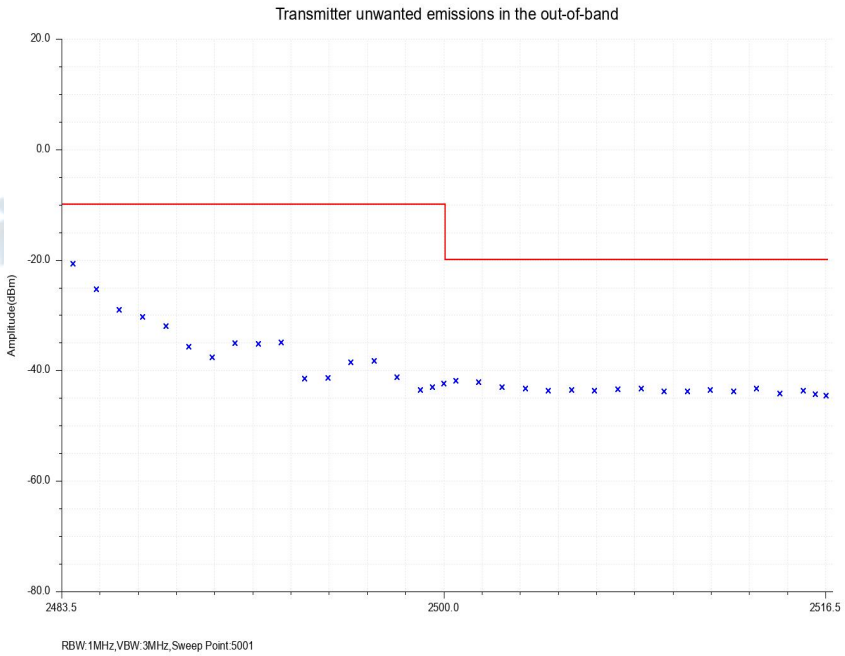

**OOB_NVNT_802_11b_ANT1_2472**



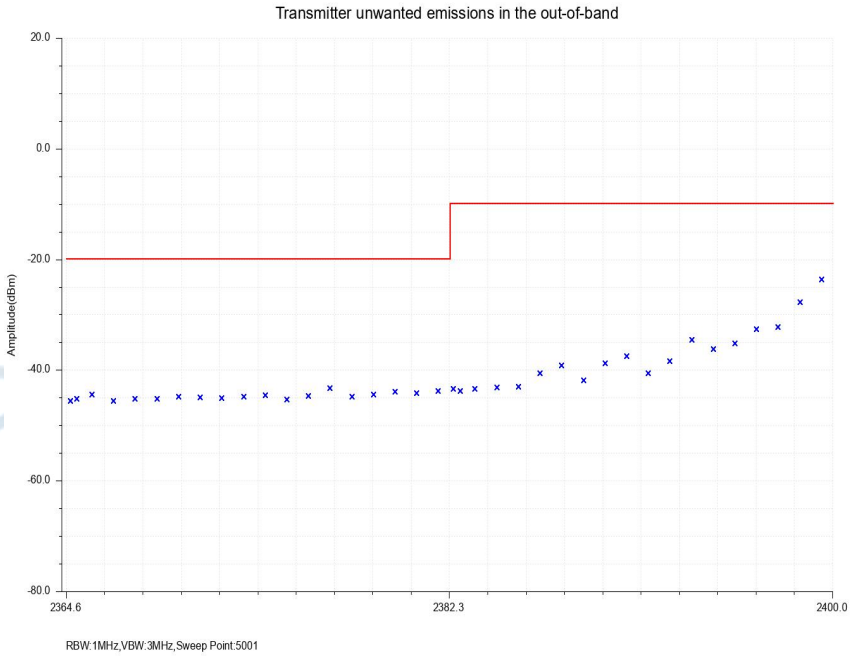

**OOB_NVNT_802_11g_ANT1_2412**



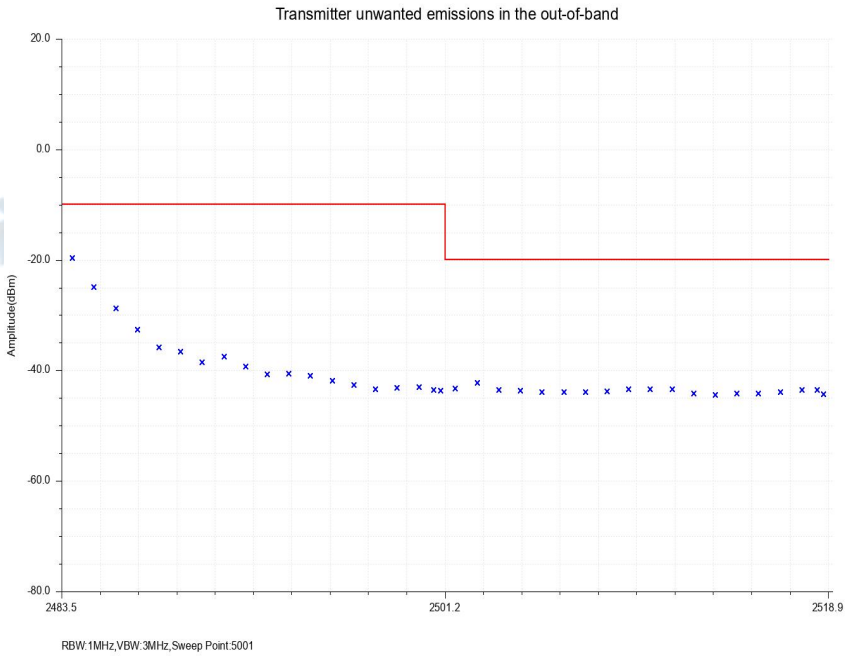

**OOB_NVNT_802_11g_ANT1_2472**



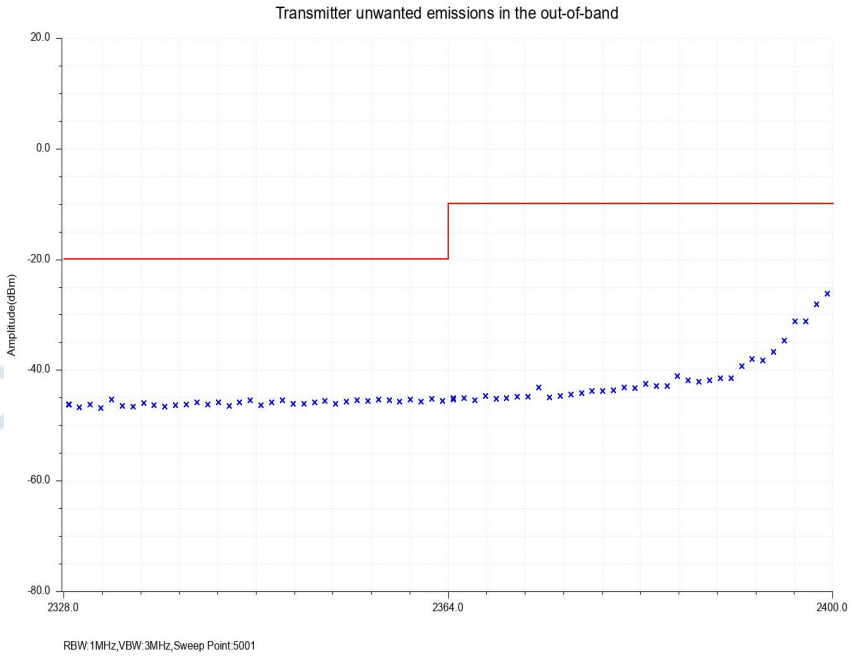

**OOB_NVNT_802_11n(HT20)_ANT1_2412**



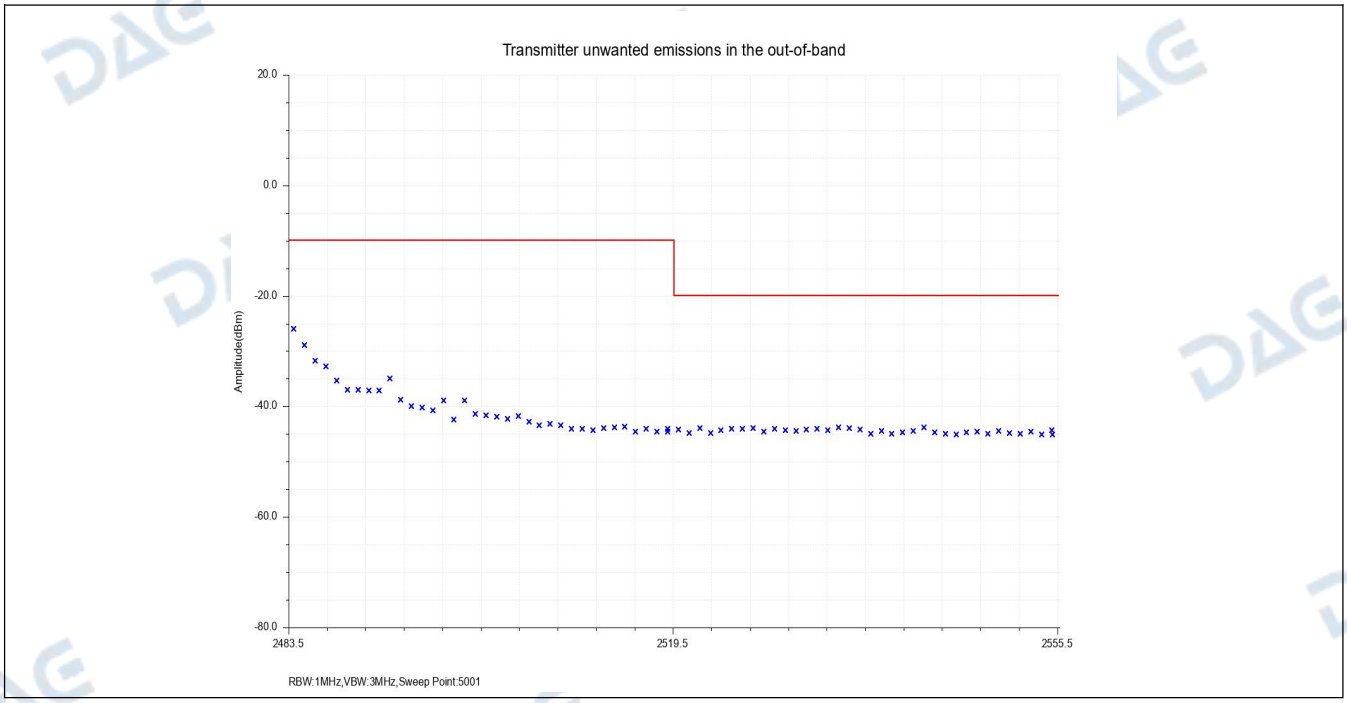

**OOB_NVNT_802_11n(HT20)_ANT1_2472**




**OOB_NVNT_802_11n(HT40)_ANT1_2422**




**OOB_NVNT_802_11n(HT40)_ANT1_2462**

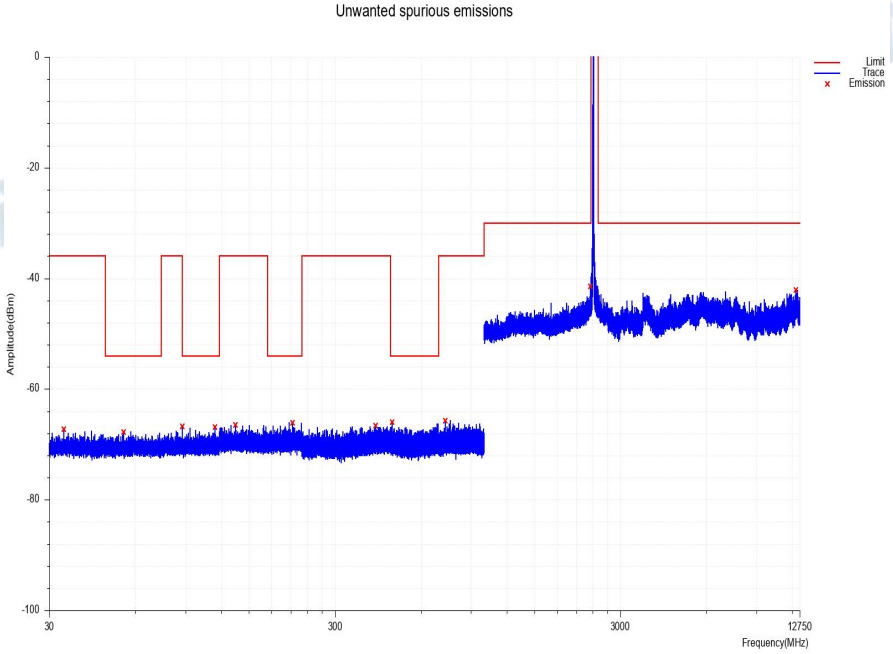

Transmitter unwanted emissions in the out-of-band
Amplitude(dBm)
20.0
0.0
-20.0
-40.0
-60.0
-80.0
2483.5
2519.5
2555.5
RBW:1MHz,VBW:3MHz,Sweep Point:5001

## 5. Transmitter spurious emissions

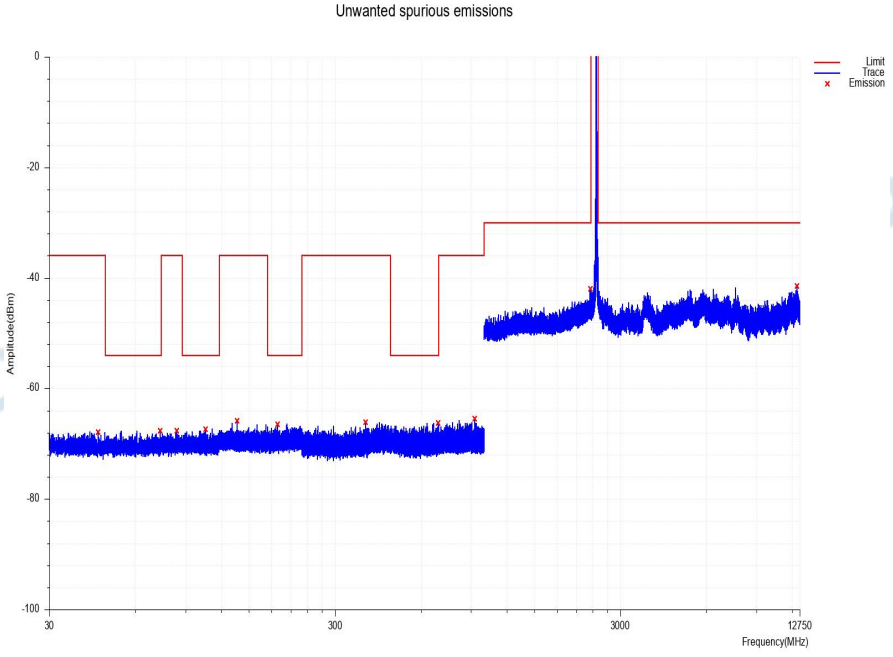
| Condition | Antenna | Mode | Frequency (MHz) | Range | Spur Freq(MHz) | Spur Freq Peak(dBm) | Spur Level RMS(dBm) | Limit(dBm) | Result |
|---|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 30.00~47.00 | 33.67 | -67.31 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 47.00~74.00 | 54.61 | -67.81 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 74.00~87.50 | 87.49 | -66.70 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 87.50~118.00 | 113.98 | -66.88 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 118.00~174.00 | 134.42 | -66.55 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 174.00~230.00 | 213.47 | -66.08 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 230.00~470.00 | 417.42 | -66.68 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 470.00~694.00 | 476.37 | -66.05 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 694.00~1000.00 | 732.60 | -65.70 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 1000.00~2370.75 | 2360.57 | -41.50 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 2370.75~2512.74 | 2411.99 | 7.06 | / | / | / |
| NVNT | ANT1 | 802.11b | 2412.00 | 2512.74~12750.00 | 12345.97 | -42.11 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 30.00~47.00 | 44.50 | -67.87 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 47.00~74.00 | 73.41 | -67.69 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 74.00~87.50 | 83.81 | -67.66 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 87.50~118.00 | 105.64 | -67.34 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 118.00~174.00 | 136.49 | -65.86 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 174.00~230.00 | 188.79 | -66.47 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 230.00~470.00 | 384.22 | -66.11 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 470.00~694.00 | 690.04 | -66.21 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 694.00~1000.00 | 925.71 | -65.45 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 1000.00~2370.77 | 2353.14 | -42.00 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 2370.77~2512.72 | 2472.09 | 7.30 | / | / | / |
| NVNT | ANT1 | 802.11b | 2472.00 | 2512.72~12750.00 | 12455.17 | -41.45 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 30.00~47.00 | 31.05 | -67.85 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 47.00~74.00 | 62.05 | -67.61 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 74.00~87.50 | 80.80 | -67.12 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 87.50~118.00 | 113.20 | -67.62 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 118.00~174.00 | 165.55 | -66.49 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 174.00~230.00 | 216.68 | -65.62 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 230.00~470.00 | 433.34 | -66.20 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 470.00~694.00 | 641.67 | -65.68 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 694.00~1000.00 | 931.09 | -65.33 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 1000.00~2366.96 | 2358.04 | -41.52 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 2366.96~2516.53 | 2413.65 | 9.33 | / | / | / |
| NVNT | ANT1 | 802.11g | 2412.00 | 2516.53~12750.00 | 5813.76 | -42.10 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 30.00~47.00 | 40.03 | -67.17 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 47.00~74.00 | 56.14 | -66.98 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 74.00~87.50 | 74.91 | -66.53 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 87.50~118.00 | 87.76 | -67.06 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 118.00~174.00 | 134.74 | -66.40 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 174.00~230.00 | 200.01 | -66.29 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 230.00~470.00 | 438.06 | -65.24 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 470.00~694.00 | 599.46 | -65.71 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 694.00~1000.00 | 842.95 | -65.92 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 1000.00~2366.94 | 2358.28 | -42.21 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 2366.94~2516.56 | 2477.18 | 10.16 | / | / | / |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11g | 2472.00 | 2516.56~12750.00 | 2519.97 | -40.98 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 30.00~47.00 | 46.62 | -67.58 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 47.00~74.00 | 69.06 | -67.75 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 74.00~87.50 | 76.05 | -67.82 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 87.50~118.00 | 90.64 | -67.72 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 118.00~174.00 | 172.50 | -66.70 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 174.00~230.00 | 192.80 | -65.72 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 230.00~470.00 | 257.81 | -66.10 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 470.00~694.00 | 494.36 | -65.77 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 694.00~1000.00 | 825.68 | -66.47 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 1000.00~2364.60 | 2355.51 | -43.09 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2364.60~2518.89 | 2415.09 | 11.79 | / | / | / |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 2518.89~12750.00 | 12519.12 | -41.14 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 30.00~47.00 | 36.44 | -67.69 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 47.00~74.00 | 70.93 | -67.30 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 74.00~87.50 | 86.87 | -65.79 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 87.50~118.00 | 104.44 | -67.10 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 118.00~174.00 | 135.49 | -65.93 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 174.00~230.00 | 225.18 | -66.27 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 230.00~470.00 | 430.72 | -65.71 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 470.00~694.00 | 594.73 | -66.13 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 694.00~1000.00 | 879.86 | -65.94 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 1000.00~2364.61 | 2352.74 | -43.96 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2364.61~2518.88 | 2469.99 | 9.93 | / | / | / |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 2518.88~12750.00 | 5815.69 | -41.84 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 30.00~47.00 | 30.62 | -63.82 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 47.00~74.00 | 61.30 | -67.54 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 74.00~87.50 | 85.09 | -67.58 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 87.50~118.00 | 113.13 | -67.33 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 118.00~174.00 | 121.68 | -66.29 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 174.00~230.00 | 197.80 | -65.93 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 230.00~470.00 | 461.74 | -65.64 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 470.00~694.00 | 517.67 | -65.95 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 694.00~1000.00 | 870.24 | -65.80 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 1000.00~2327.96 | 2263.12 | -43.36 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2327.96~2555.53 | 2425.84 | 6.49 | / | / | / |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 2555.53~12750.00 | 12485.96 | -42.35 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 30.00~47.00 | 30.01 | -64.56 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 47.00~74.00 | 52.53 | -67.20 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 74.00~87.50 | 85.34 | -67.97 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 87.50~118.00 | 112.76 | -67.21 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 118.00~174.00 | 149.33 | -66.24 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 174.00~230.00 | 200.05 | -65.73 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 230.00~470.00 | 455.31 | -65.88 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 470.00~694.00 | 639.46 | -65.93 | N/A | -54 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 694.00~1000.00 | 748.43 | -65.72 | N/A | -36 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 1000.00~2327.97 | 2234.13 | -43.92 | N/A | -30 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2327.97~2555.53 | 2468.34 | 7.18 | / | / | / |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 2555.53~12750.00 | 7647.33 | -41.34 | N/A | -30 | Pass |

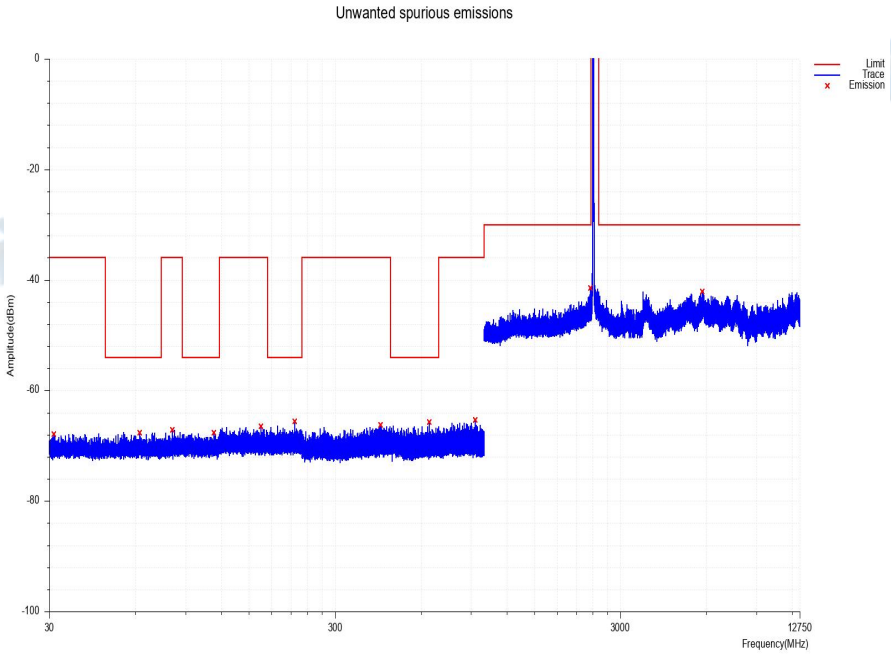
**Transmitter_spurious_emissions_NVNT_ANT1_802_11b_2412**



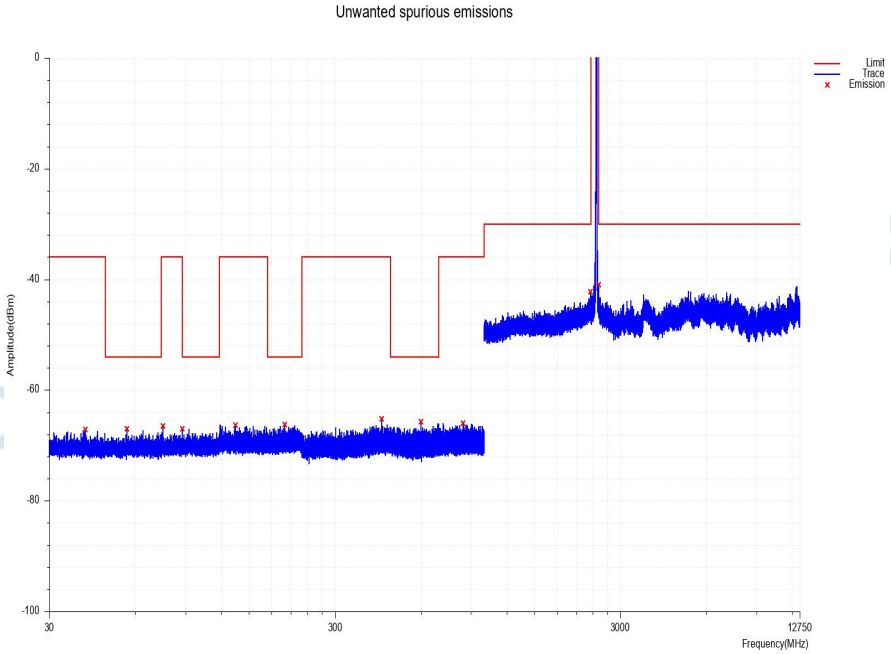

**Transmitter_spurious_emissions_NVNT_ANT1_802_11b_2472**



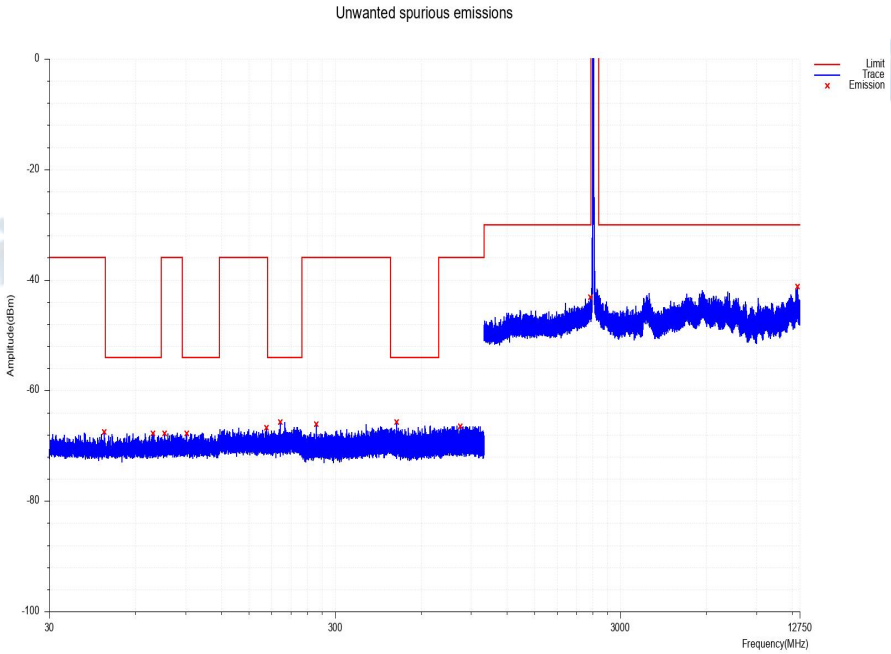

**Transmitter_spurious_emissions_NVNT_ANT1_802_11g_2412**



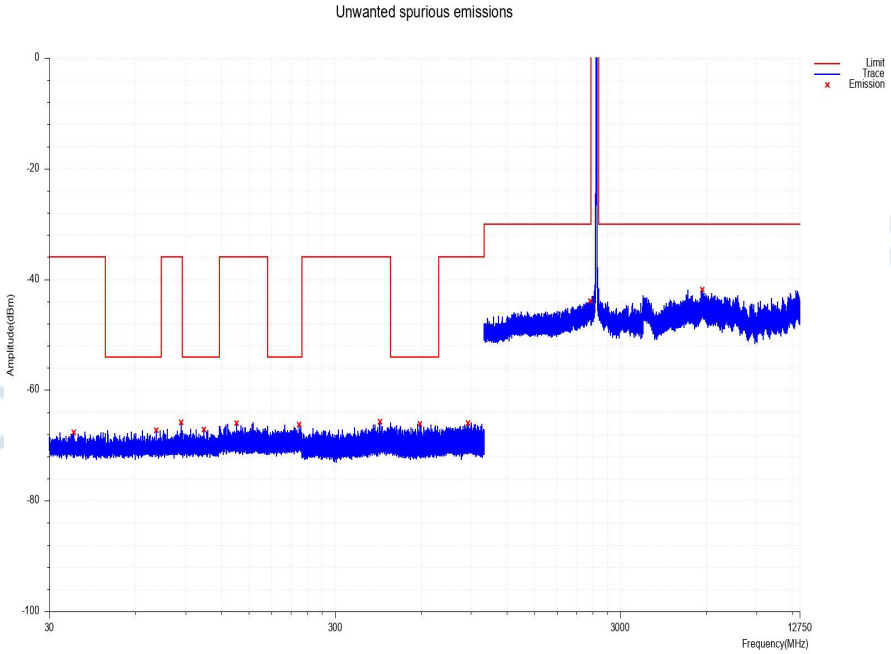

**Transmitter_spurious_emissions_NVNT_ANT1_802_11g_2472**



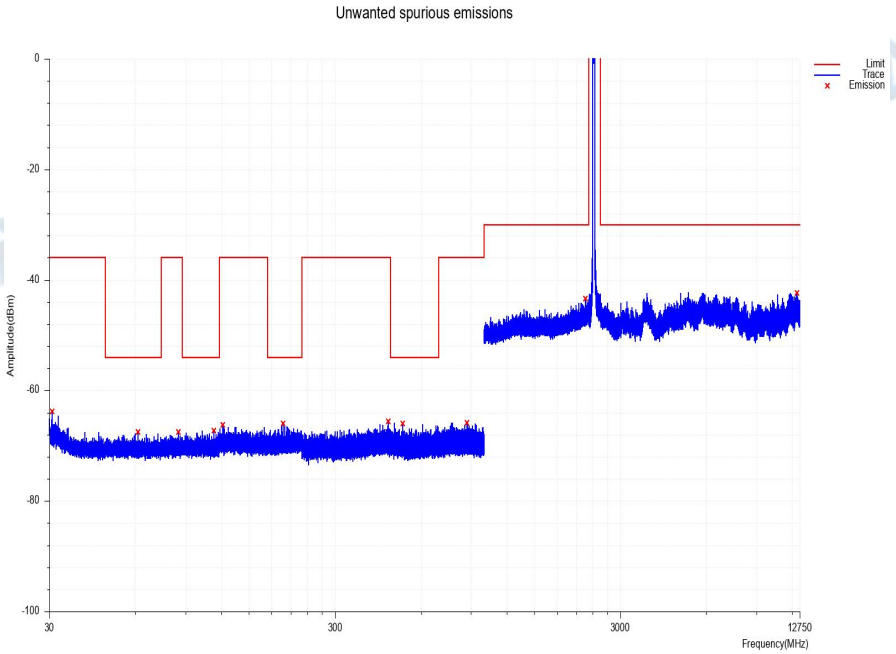

**Transmitter_spurious_emissions_NVNT_ANT1_802_11n(HT20)_2412**



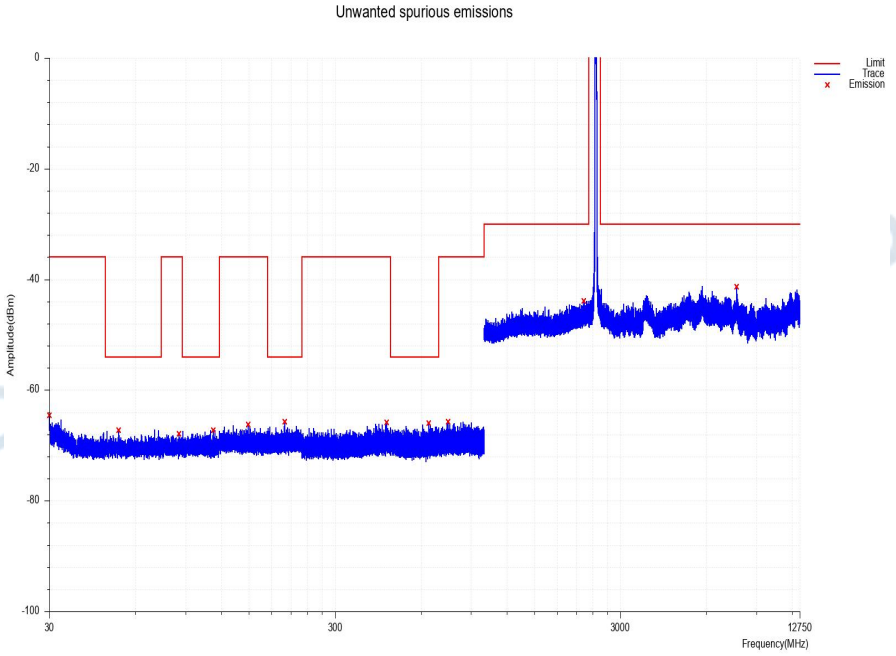

**Transmitter_spurious_emissions_NVNT_ANT1_802_11n(HT20)_2472**




**Transmitter_spurious_emissions_NVNT_ANT1_802_11n(HT40)_2422**



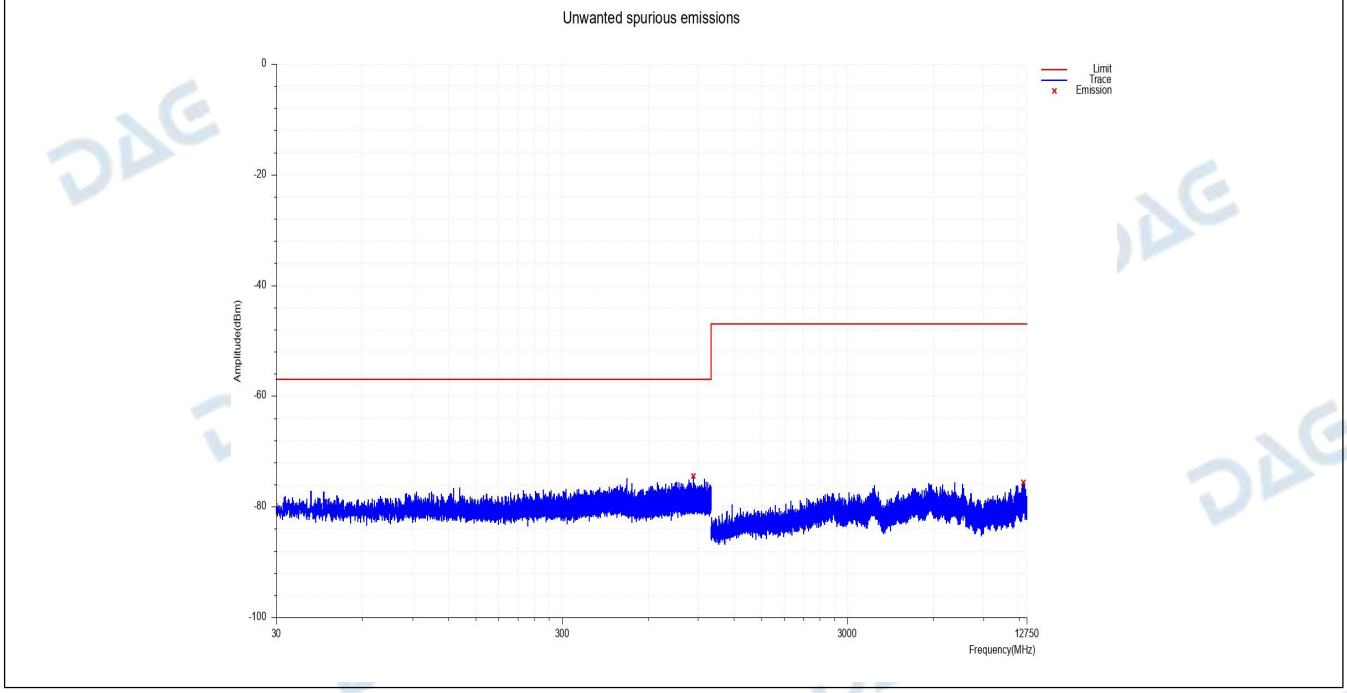

**Transmitter_spurious_emissions_NVNT_ANT1_802_11n(HT40)_2462**



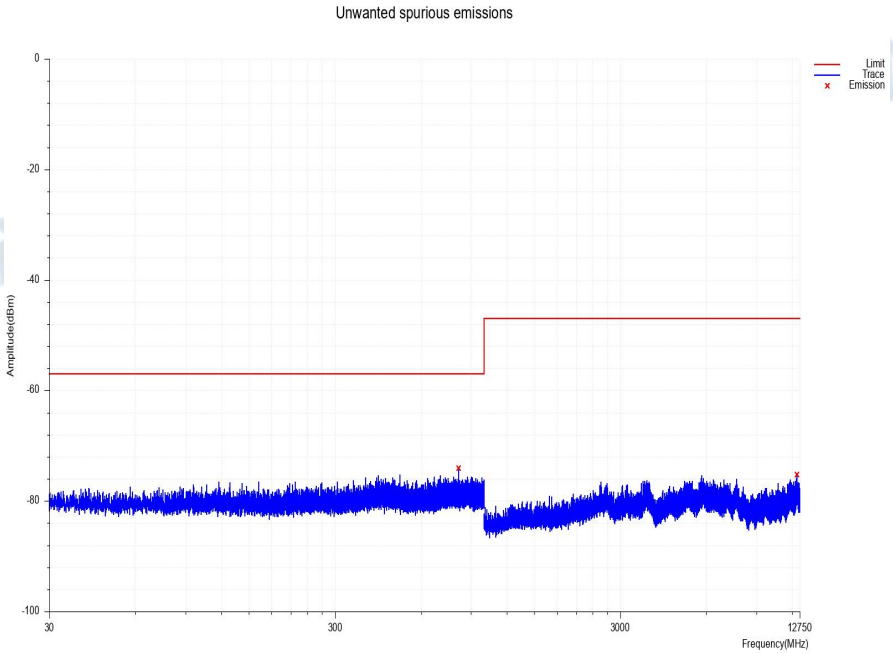
## 6. Receiver spurious emissions domain

| Condition | Antenna | Mode | Frequency (MHz) | Range | Spur Freq(MHz) | Spur Freq Peak(dBm) | Spur Level RMS(dBm) | Limit(dBm) | Result |
|---|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 30.00~1000.00 | 866.56 | -74.49 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11b | 2412.00 | 1000.00~12750.00 | 12415.91 | -75.67 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 30.00~1000.00 | 813.50 | -74.03 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 1000.00~12750.00 | 12457.82 | -75.24 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 30.00~1000.00 | 903.10 | -74.83 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 1000.00~12750.00 | 5004.01 | -75.87 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 30.00~1000.00 | 852.33 | -74.57 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 1000.00~12750.00 | 12502.86 | -75.34 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 30.00~1000.00 | 853.69 | -74.48 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2412.00 | 1000.00~12750.00 | 12513.43 | -74.87 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 30.00~1000.00 | 859.06 | -75.24 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11n(HT20) | 2472.00 | 1000.00~12750.00 | 5241.75 | -75.66 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 30.00~1000.00 | 791.13 | -75.37 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2422.00 | 1000.00~12750.00 | 6472.76 | -75.50 | N/A | -47 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 30.00~1000.00 | 457.45 | -75.39 | N/A | -57 | Pass |
| NVNT | ANT1 | 802.11n(HT40) | 2462.00 | 1000.00~12750.00 | 5859.41 | -75.47 | N/A | -47 | Pass |

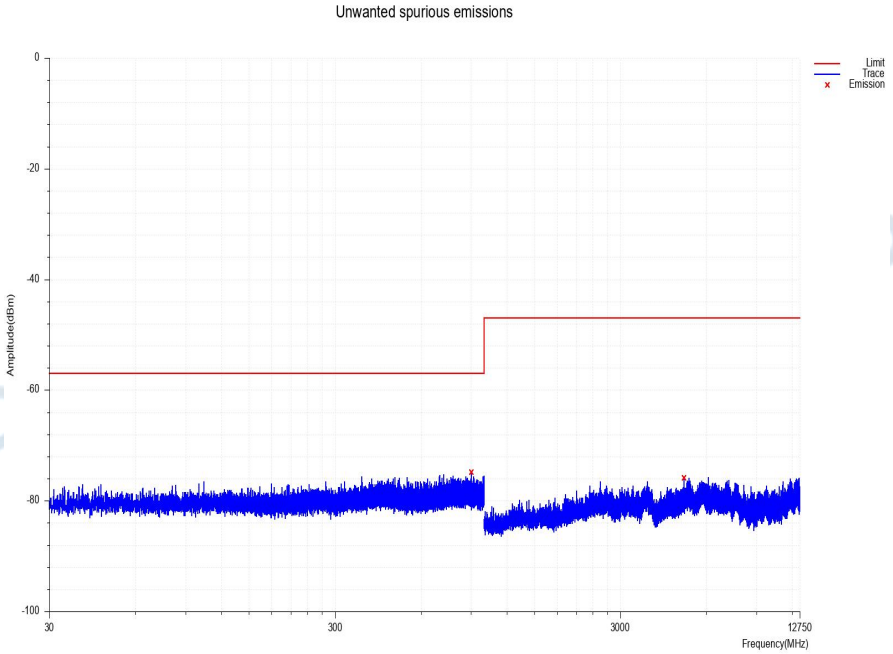
**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11b_2412**



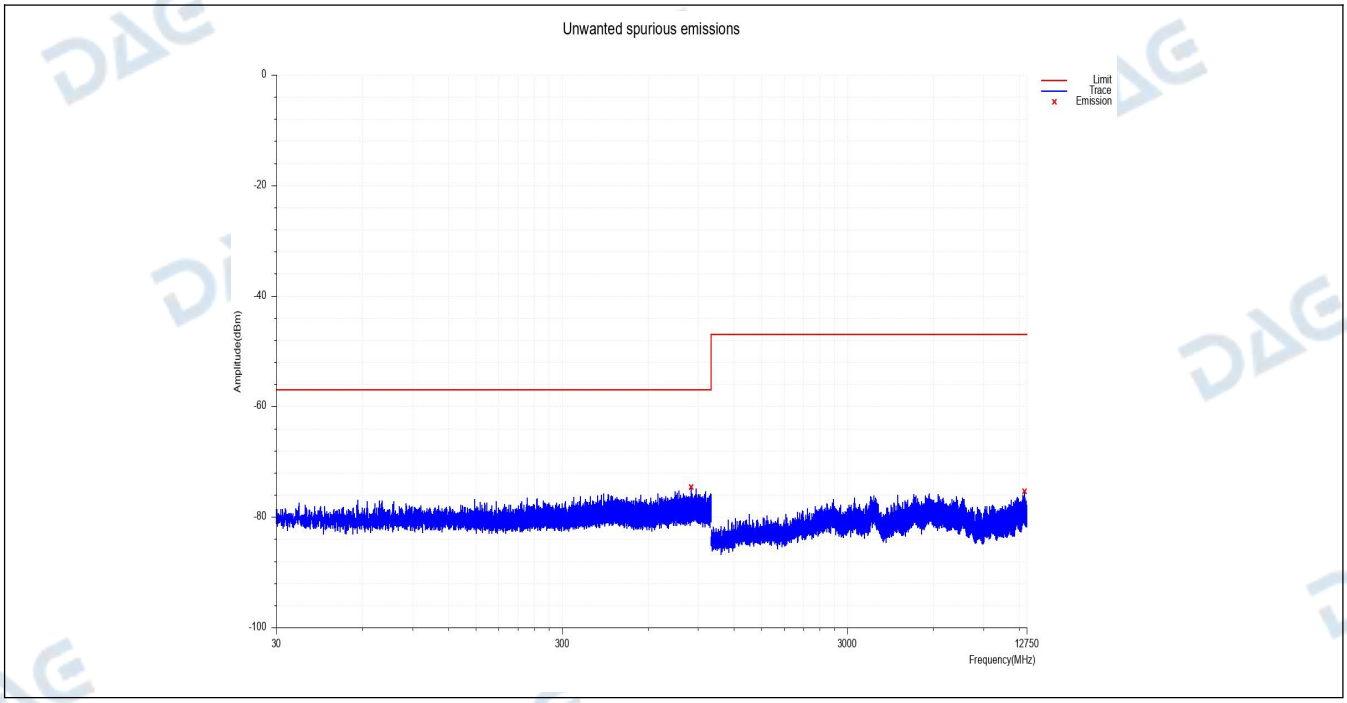

**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11b_2472**



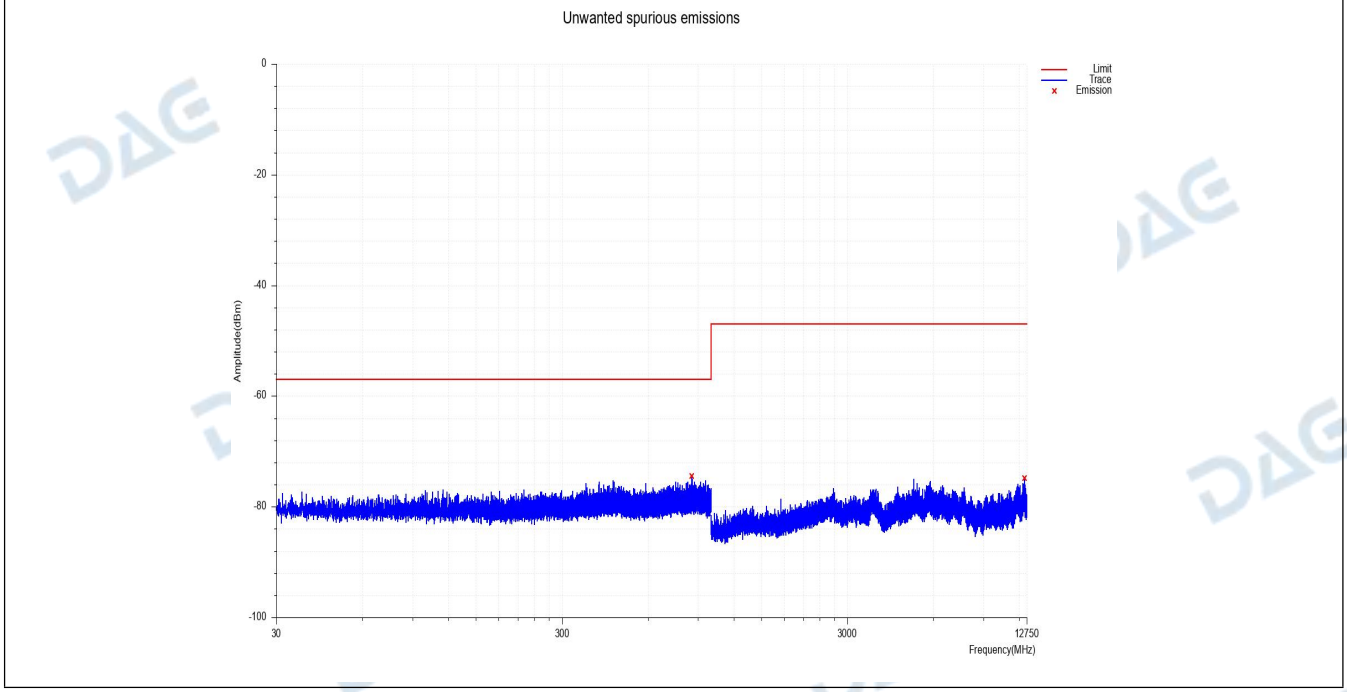

**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11g_2412**



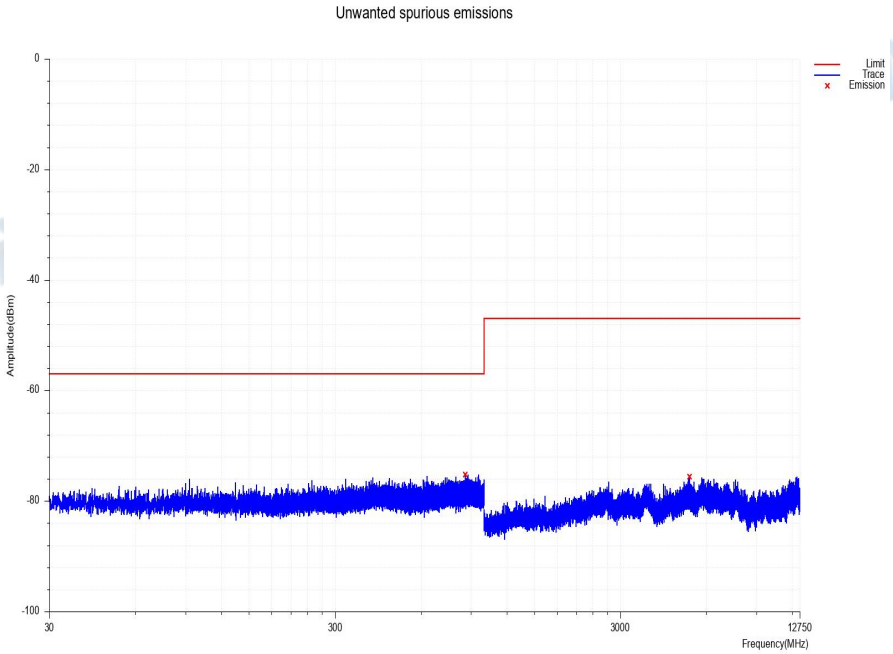

**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11g_2472**



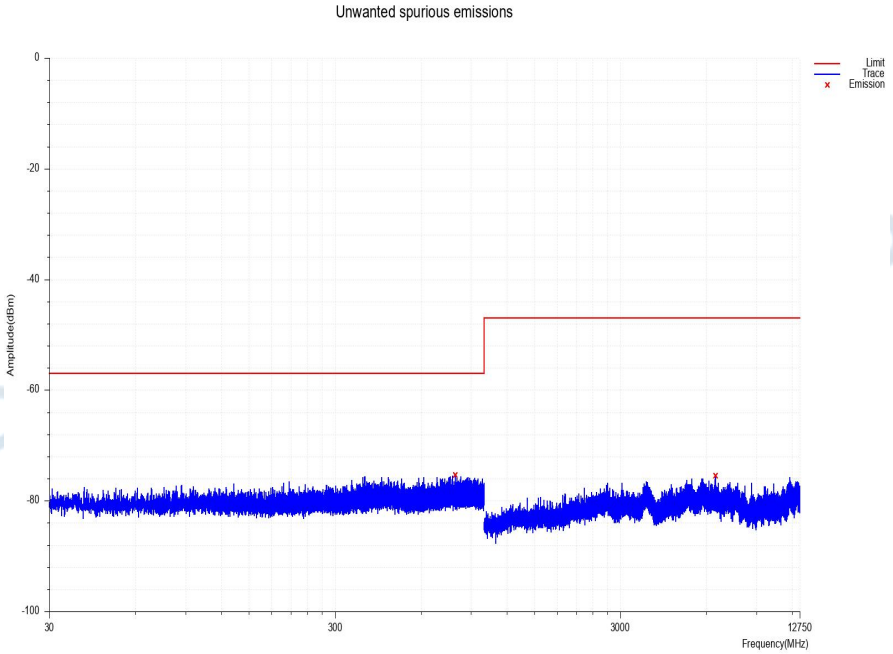

**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11n(HT20)_2412**



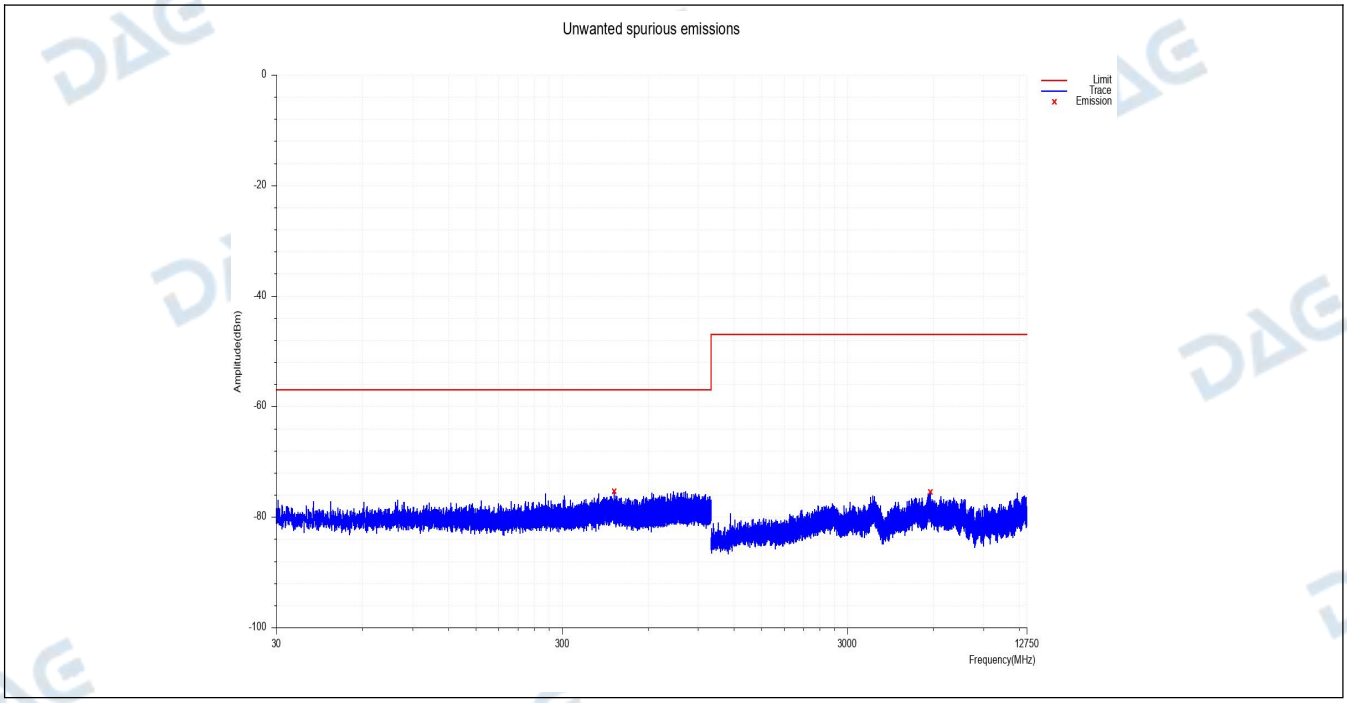

**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11n(HT20)_2472**




**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11n(HT40)_2422**




**Receiver_spurious_emissions_domain_NVNT_ANT1_802_11n(HT40)_2462**




## 7.Adaptivity

| Condition | Antenna | Modulation | Frequency | AWGN (dBm/MHz) | CW (dBm) | Short Control Time(ms) | Short Control Ratio (%) | Limit (%) | Result |
|---|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | -50.00 | -35 | 3.68 | 7.36 | <=10 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | -50.00 | -35 | 4.63 | 9.25 | <=10 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | -50.00 | -35 | 3.85 | 7.70 | <=10 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | -50.00 | -35 | 4.83 | 9.66 | <=10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2412.00 | -50.00 | -35 | 4.70 | 9.40 | <=10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2472.00 | -50.00 | -35 | 3.56 | 7.12 | <=10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2412.00 | -50.00 | -35 | 3.79 | 7.59 | <=10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2472.00 | -50.00 | -35 | 3.70 | 7.41 | <=10 | Pass |

## 8.Adaptivity_COT_Channel_Occupancy_Time

| Condition | Antenna | Modulation | Frequency | Max COT (ms) | Limit COT (ms) | Min Idle Time(ms) | Limit Idle Time (ms) | Result |
|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412.00 | 0.15 | <=13 | 2.42 | >0.018 | Pass |
| NVNT | ANT1 | 802.11b | 2472.00 | 1.94 | <=13 | 2.55 | >0.018 | Pass |
| NVNT | ANT1 | 802.11g | 2412.00 | 0.91 | <=13 | 2.56 | >0.018 | Pass |
| NVNT | ANT1 | 802.11g | 2472.00 | 1.74 | <=13 | 1.02 | >0.018 | Pass |
| NVNT | ANT1 | 802.11n20 | 2412.00 | 1.56 | <=13 | 1.85 | >0.018 | Pass |
| NVNT | ANT1 | 802.11n20 | 2472.00 | 1.20 | <=13 | 1.23 | >0.018 | Pass |
| NVNT | ANT1 | 802.11n40 | 2412.00 | 1.43 | <=13 | 2.76 | >0.018 | Pass |
| NVNT | ANT1 | 802.11n40 | 2472.00 | 1.81 | <=13 | 2.42 | >0.018 | Pass |

## 9.Receiver Blocking

| Condition | Antenna | Modulation | Frequency (MHz) | Wanted Power (dBm) | Blocking Frequency (MHz) | Blocking Power (dBm) | PER(%) | Limit(%) | Result |
|---|---|---|---|---|---|---|---|---|---|
| NVNT | ANT1 | 802.11b | 2412 | -68 | 2380 | -34 | 4.94 | ≤10 | Pass |
| NVNT | ANT1 | 802.11b | 2412 | -68 | 2360 | -34 | 3.71 | ≤10 | Pass |
| NVNT | ANT1 | 802.11b | 2412 | -68 | 2504 | -34 | 3.85 | ≤10 | Pass |
| NVNT | ANT1 | 802.11b | 2472 | -68 | 2380 | -34 | 4.54 | ≤10 | Pass |
| NVNT | ANT1 | 802.11b | 2472 | -68 | 2360 | -34 | 3.51 | ≤10 | Pass |
| NVNT | ANT1 | 802.11b | 2472 | -68 | 2504 | -34 | 4.33 | ≤10 | Pass |
| NVNT | ANT1 | 802.11g | 2412 | -68 | 2380 | -34 | 3.59 | ≤10 | Pass |
| NVNT | ANT1 | 802.11g | 2412 | -68 | 2360 | -34 | 4.31 | ≤10 | Pass |
| NVNT | ANT1 | 802.11g | 2412 | -68 | 2504 | -34 | 4.90 | ≤10 | Pass |
| NVNT | ANT1 | 802.11g | 2472 | -68 | 2380 | -34 | 4.42 | ≤10 | Pass |
| NVNT | ANT1 | 802.11g | 2472 | -68 | 2360 | -34 | 3.80 | ≤10 | Pass |
| NVNT | ANT1 | 802.11g | 2472 | -68 | 2504 | -34 | 3.87 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2412 | -68 | 2380 | -34 | 3.81 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2412 | -68 | 2360 | -34 | 4.21 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2412 | -68 | 2504 | -34 | 3.65 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2472 | -68 | 2380 | -34 | 3.68 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2472 | -68 | 2360 | -34 | 3.46 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n20 | 2472 | -68 | 2504 | -34 | 4.01 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2422 | -68 | 2380 | -34 | 4.82 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2422 | -68 | 2360 | -34 | 3.78 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2422 | -68 | 2504 | -34 | 4.07 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2462 | -68 | 2380 | -34 | 3.36 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2462 | -68 | 2360 | -34 | 4.30 | ≤10 | Pass |
| NVNT | ANT1 | 802.11n40 | 2462 | -68 | 2504 | -34 | 3.28 | ≤10 | Pass |

********** End of Report **********