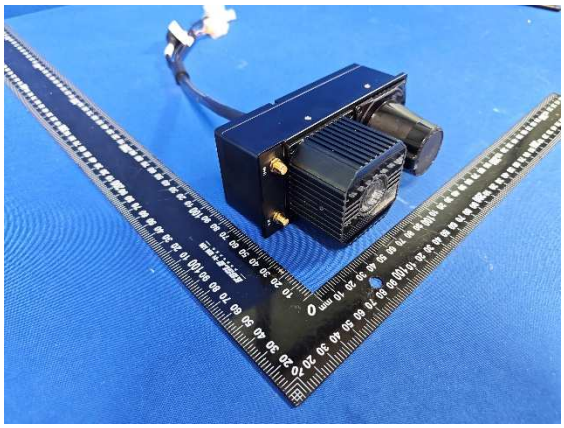
Prüfbericht-Nr.: *Test report no.*:	**CN26JCYZ 002**	**Auftrags-Nr.:** *Order no.*:	27240789	Seite 1 von 26 *Page 1 of 26*
Kunden-Referenz-Nr.: *Client reference no.*:	N/A	**Auftragsdatum:** *Order date:*	2026-06-16	
Auftraggeber: *Client*:	Zhejiang MRDVS Technology Co., Ltd. 1st Floor, No. 5 Building, Phase II ofHigh-end Manufacturing Industrial Park,No. 1177 Xin'an Road, High-tech Zone, Wuxing District, Huzhou, 313000 Zhejiang, P.R. China			
Prüfgegenstand: *Test item*:	V2Pro Loc-Nav Module			
Bezeichnung / Typ-Nr.: *Identification / Type no.*:	MRDVS-V2358-6BE-940A			
Auftrags-Inhalt: *Order content*:	Test Report			
Prüfgrundlage: *Test specification*:	EN 300 328 V2.2.2 EN IEC 62311:2020			

Wareneingangsdatum: *Date of sample receipt*:	2026-05-12
Prüfmuster-Nr.: *Test sample no:*	A004301863-001~002
Prüfzeitraum: *Testing period*:	2026-06-09 - 2026-07-02
Ort der Prüfung: *Place of testing*:	Shenzhen PSI Testing Co., Ltd.
Prüflaboratorium: *Testing laboratory:*	TÜV Rheinland (Shenzhen) Co., Ltd.
Prüfergebnis*: *Test result**:	Pass



geprüft von: tested by:	X Breeze Jiang	**genehmigt von:** *authorized by*:	x Bell Hu
Datum: *Date:* 2026-07-12	Signed by: Breeze Jiang	**Ausstellungsdatum:** *Issue date:* 2026-07-12	Signed by: Bell Hu
Stellung / Position:	Sachverständige(r)/Expert	**Stellung** / Position:	Sachverständige(r)/Expert

Sonstiges / *Other*: This report is for Article 3.1a Health and Article 3.2 Radio Spectrum requirements.

Zustand des Prüfgegenstandes bei Anlieferung: Prüfmuster vollständig und unbeschädigt
Condition of the test item at delivery: *Test item complete and undamaged*

* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
* *Legend:*	*P(ass) = passed a.m. test specification(s)*	*F(ail) = failed a.m. test specification(s)*	*N/A = not applicable*	*N/T = not tested*

Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.
This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.

Anmerkungen
Remarks

1	Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben. Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden. *The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system.* *Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.*
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Test Summary

5.1.1 RF OUTPUT POWER
RESULT: Pass

5.1.2 POWER SPECTRAL DENSITY
RESULT: Pass

5.1.3 DUTY CYCLE, TX-SEQUENCE, TX-GAP
RESULT: Not applicable

5.1.4 MEDIUM UTILISATION (MU) FACTOR
RESULT: Not applicable

5.1.5 ADAPTIVITY
RESULT: Pass

5.1.6 OCCUPIED CHANNEL BANDWIDTH
RESULT: Pass

5.1.7 TRANSMITTER UNWANTED EMISSIONS IN THE OOB DOMAIN
RESULT: Pass

5.1.8 TRANSMITTER UNWANTED EMISSIONS IN THE SPURIOUS DOMAIN
RESULT: Pass

5.2.1 RECEIVER SPURIOUS EMISSIONS
RESULT: Pass

5.2.2 RECEIVER BLOCKING
RESULT: Pass

5.2.3 GEO-LOCATION CAPABILITY
RESULT: Not applicable

6.1.1 ELECTROMAGNETIC FIELDS
RESULT: Pass

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1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A: Test Results of 2.4GHz Wi-Fi.

2 Test Sites

2.1 Test Facilities

Shenzhen PSI Testing Co., Ltd.

1-2F, Building 5, Yudafu Industrial Park, No.10, Xingye West Road, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Registration number: CNAS L19010

A2LA CAB identifier: CN0158

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Firmware Version	Last Cal.	Cal. Interval
1.	9*6*6 anechoic chamber	SKET	9*6*6	N/A	/	2025.12.18	3 Year
2.	Test Receiver	Rohde&Schwarz	ESCI 7	101032/003	4.42 SP3	2025.12.18	1 Year
3.	Loop Antenna	Schwarz beck	FMZB 1519B	00128	/	2025.01.02	2 Year
4.	Bilog Antenna	Schwarz beck	VULB 9168	01448	/	2025.01.02	2 Year
5.	Spectrum Analyzer	Rohde&Schwarz	FSV-40N	101648	3.70	2025.12.18	1 Year
6.	Horn Antenna	Schwarz beck	BBHA 9120 D	02706	/	2025.01.02	2 Year
7.	Amplifier	SKET	LAPA_01G18G-45dB	SK2022032901	/	2025.12.18	1 Year
8.	Horn Antenna	Schwarz beck	BBHA 9170	00946	/	2024.12.31	2 Year
9.	Amplifier	SKET	LNPA_0118G-45	SK2020010801	/	2025.12.18	1 Year
10.	RF Power Probe	Rohde&Schwarz	NRP-Z11	1138.3004.02-117725-vh	/	2025.12.18	1 Year
11.	RF Power Probe	Rohde&Schwarz	NRP-Z11	1138.3004.02-1111533-Fz	/	2025.12.18	1 Year
12	Vector Signal Generator	Agilent	N5182A	MY47420724	/	2025.12.18	1 Year
13	Analog signal generator	Agilent	N5181A	MY50145363	/	2025.12.18	1 Year
14	Comprehensive Test Instrument	Rohde&Schwarz	CMW 500	145266	/	2025.12.18	1 Year
15	Spectrum Analyzer	Agilent	N9020A	MY51281067	A.14.03	2025.12.18	1 Year
16	Temp. & Humid Chamber	Auchno	9606	/	/	2025.12.18	1 Year
17	Regulated DC Power Supply	Xinouhua	ADC120V10A	202211251638		2025.12.18	1 Year

For Test Software Information

Item	Software Name	Manufacturer	Version
RE	EMC-I	Farad	PSI-3A1
RF	RTS	TACHOY	V1.0.0

2.3 Uncertainty of Measurement

The value of the measurement uncertainty of each parameter is listed as below:

Table 2: Measurement Uncertainty

Item	Uncertainty
Radiation Emission test in 3m chamber(Below 30MHz)	4.07dB
Radiation Emission test in 3m chamber(30MHz to 1GHz)	4.51dB
Radiation Emission test in 3m chamber(1GHz to 18GHz)	5.07dB
Radiation Emission test in 3m chamber(18GHz to 40GHz)	5.21dB
Radio Frequency	48.24KHz
Conducted RF Power	0.41dB
Power Spectral Density	0.39 dB
Occupied-Bandwidth	968Hz
Duty Cycle	1%
Conducted-Spurious Emission	1.26dB
95% confidence levels, k=2	

3 General Product Information

3.1 Product Function and Intended Use

The Product is V2Pro Loc-Nav Module, which supports 2.4GHz Wi-Fi wireless technology.

For details refer to the User Manual.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment:	V2Pro Loc-Nav Module
Type Designation:	MRDVS-V2358-6BE-940A
Operating Voltage:	DC 24V, 3A
Testing Voltage:	DC 24V
Operating Temperature Range:	-20 °C ~ +60 °C
Technical Specification of 2.4GHz Wi-Fi	
Frequency Range:	2412 - 2472 MHz for 802.11b/g/n(HT20)/ax(HE20)
Type of Modulation:	DSSS(DBPSK/DQPSK/CCK) OFDM(BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM)
Data Rate:	1/2/5.5/11 Mbps for 802.11b 6/9/12/18/24/36/48/54 Mbps for 802.11g MCS0 ~ MCS7 for 802.11n MCS0 ~ MCS11 for 802.11ax* (*Only Full RU mode supported for 802.11ax, Not Partial RU mode supported for 802.11ax)
Channel Number:	13 channels for 802.11b/g/n(HT20)/ax(HE20)
Channel Separation:	5 MHz
Receiver Categories:	Receiver category 1
Antenna Type:	PCB Layout Antenna
Antenna Number:	2Tx2Rx
Antenna Gain:	2.02 dBi for ANT1, 2.02 dBi for ANT2 (Provided by the Client)

Note: The correctness of all data provided by customer in the test report is ensured and responsible of the customer. Any misjudgment of the test results caused by the use of incorrect data provided by customer shall be borne by the customer.

Table 4: RF Channel and Frequency of 2.4GHz Wi-Fi

RF Channel	20 MHz bandwidth
	Frequency (MHz)
01	**2412**
02	2417
03	2422
04	2427
05	2432
06	2437
07	**2442**
08	2447
09	2452
10	2457
11	2462
12	2467
13	**2472**

Test frequencies are lowest channel: 2412 MHz, middle channel: 2442 MHz and highest channel: 2472 MHz for 20 MHz bandwidth

3.3 Independent Operation Modes

The basic operation modes are:

A. On, 2.4GHz Wi-Fi wireless
   1 Transmitting (Low / Middle / High channel)
   2 Receiving (Low / Middle / High channel)
B. On, 2.4GHz Wi-Fi connecting mode
C. Off

3.4 Noise Generating and Noise Suppressing Parts

For details refer to the Circuit Diagram.

3.5 Submitted Documents

- Application Form
- Operation Description
- User Manual
- Rating Label

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5 and chapter 7.

Environment Parameter	Values During Tests	Note
	Temperature	
NTNV	25°C±2°C	NV: Normal Voltage NT: Normal Temperature LV: Low Extreme Test Voltage HV: High Extreme Test Voltage LT: Low Extreme Test Temperature HT: High Extreme Test Temperature
LTLV	-20 °C	
LTHV	-20 °C	
HTLV	+60 °C	
HTHV	+60 °C	

According to clause 3.1, all tests were performed on model *MRDVS-V2358-6BE-940A* in this report.

4.3 Special Accessories and Auxiliary Equipment

Table 5: List of Accessories and Auxiliary Equipment

No.	Description	Manufacturer	Model	Serial Number
1	Notebook PC	Dell	Latitude 3490	2TJSXR2

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 RF Output Power

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.2
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.2.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.2
Kind of test site	:	Shielding Room

Test Setup

Date of testing	:	2026-06-09 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal and extreme temperature
Operation mode	:	A.1
Test Channel	:	Low / Middle / High
Ambient temperature	:	24 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.1.2 Power Spectral Density

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.3
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.3.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.3
Kind of test site	:	Shielding Room

Test Setup

Date of testing	:	2026-06-09 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	A.1
Test Channel	:	Low / Middle / High
Ambient temperature	:	24 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.1.3 Duty Cycle, TX-sequence, TX-gap

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.4

Exemption Condition(s):

☒ These requirements apply to non-adaptive equipment or to adaptive equipment when operating in non-adaptive mode. The equipment is using wide band modulations other than FHSS.

Conclusion:

The EUT is adaptive equipment and does not support non-adaptive mode, hence this requirement is not applicable.

5.1.4 Medium Utilisation (MU) Factor

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.5

Exemption Condition(s):

☒ These requirements apply to non-adaptive equipment or to adaptive equipment when operating in non-adaptive mode. The equipment is using wide band modulations other than FHSS.

Conclusion:

The EUT is adaptive equipment and does not support non-adaptive mode, hence this requirement is not applicable.

5.1.5 Adaptivity

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.6
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.6
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.6
Kind of test site	:	Shielding Room

Test Setup

Date of testing	:	2026-06-09 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	B
Test Channel	:	Low / High
Ambient temperature	:	24 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.1.6 Occupied Channel Bandwidth

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.7
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.7.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.7
Kind of test site	:	Shielding Room

Test Setup

Date of testing	:	2026-06-09 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	A.1
Test Channel	:	Low / Middle / High
Ambient temperature	:	24 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.1.7 Transmitter Unwanted Emissions in the OOB Domain

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.8
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.8.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.8
Kind of test site	:	Shielding Room

Test Setup

Date of testing	:	2026-06-09 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	A.1
Test Channel	:	Low / High
Ambient temperature	:	24 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.1.8 Transmitter Unwanted Emissions in the Spurious Domain

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.9
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.9.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.9
Kind of test site	:	3m Fully Anechoic Room

Test Setup

Date of testing	:	2026-07-01 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	A.1
Test Channel	:	Low / High
Ambient temperature	:	Refer to test results
Relative humidity	:	Refer to test results
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.2 Receiver Requirement & Test Suites

5.2.1 Receiver Spurious Emissions

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.10
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.10.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.10
Kind of test site	:	3m Fully Anechoic Room

Test Setup

Date of testing	:	2026-07-01 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	A.2
Test Channel	:	Low / High
Ambient temperature	:	Refer to test results
Relative humidity	:	Refer to test results
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.2.2 Receiver Blocking

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.11
Limit	:	EN 300 328 V2.2.2, Clause 4.3.2.11.3
Test suites	:	EN 300 328 V2.2.2, Clause 5.4.11
Kind of test site	:	Shielding Room

Test Setup

Date of testing	:	2026-06-09 to 2026-07-02
Test voltage	:	DC 24V
Test environment	:	Normal temperature
Operation mode	:	A.2
Test Channel	:	Low / High
Ambient temperature	:	24 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101.1 kPa

For the measurement records, refer to the appendix A.

5.2.3 Geo-location Capability

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	EN 300 328 V2.2.2, Clause 4.3.2.12

Exemption Condition(s):
This requirement only applies to equipment with geo-location capability as defined in clause 4.3.2.12.2.

Conclusion:
The EUT is adaptive equipment and does not support geo-location capability, hence this requirement is not applicable.

6 Safety Human Exposure

6.1 Human Exposure to Electromagnetic Fields

6.1.1 Electromagnetic Fields

RESULT: **Pass**

Test Specification

Test standard : EN IEC 62311: 2020
Limit : Table 2 of 1999/519/EC Annex III for Reference Levels

Assumed used distance from EUT to Human, 20 cm separation distance warning is required.
In this section, the power density at 20 cm location is calculated to examine if it is lower than the limit.

a) RF Exposure Limit

Reference levels for electric, magnetic and electromagnetic fields (0 Hz to 300 GHz, unperturbed rms values)

Frequency range	E-field strength (V/m)	H-field strength (A/m)	B-field (μT)	Equivalent plane wave power density S_{eq} (W/m²)
0-1 Hz	—	$3,2 \times 10^4$	4×10^4	—
1-8 Hz	10 000	$3,2 \times 10^4/f^2$	$4 \times 10^4/f^2$	—
8-25 Hz	10 000	4 000/f	5 000/f	—
0,025-0,8 kHz	250/f	4/f	5/f	—
0,8-3 kHz	250/f	5	6,25	—
3-150 kHz	87	5	6,25	—
0,15-1 MHz	87	0,73/f	0,92/f	—
1-10 MHz	$87/f^{1/2}$	0,73/f	0,92/f	—
10-400 MHz	28	0,073	0,092	2
400-2 000 MHz	$1,375\ f^{1/2}$	$0,0037\ f^{1/2}$	$0,0046\ f^{1/2}$	f/200
2-300 GHz	61	0,16	0,20	10

b) Evaluation methods

The compliance is demonstrated based on the following spherical formulas for basic computations (use of the far-field spherical formula in the near-field region will overestimate the field strength levels):

(1) The power density according to far-field model is:

$$S = \frac{P \times G_{(\theta,\phi)}}{4 \times \pi \times R^2}$$

Where:

P = input power of the antenna.
G = antenna gain relative to an isotropic antenna.
θ, ϕ = elevation and azimuth angles.
R = distance from the antenna to the point of investigation.

(2) For single or multiple RF sources, the calculated power density should comply with following:

$$\sum_i \frac{S_i}{S_{Limit,i}} \leq 1$$

Where:

S_i = the power density when the f is i.
$S_{Limit,i}$ = the reference level requirement for power density when f is i.
f = operating frequency.

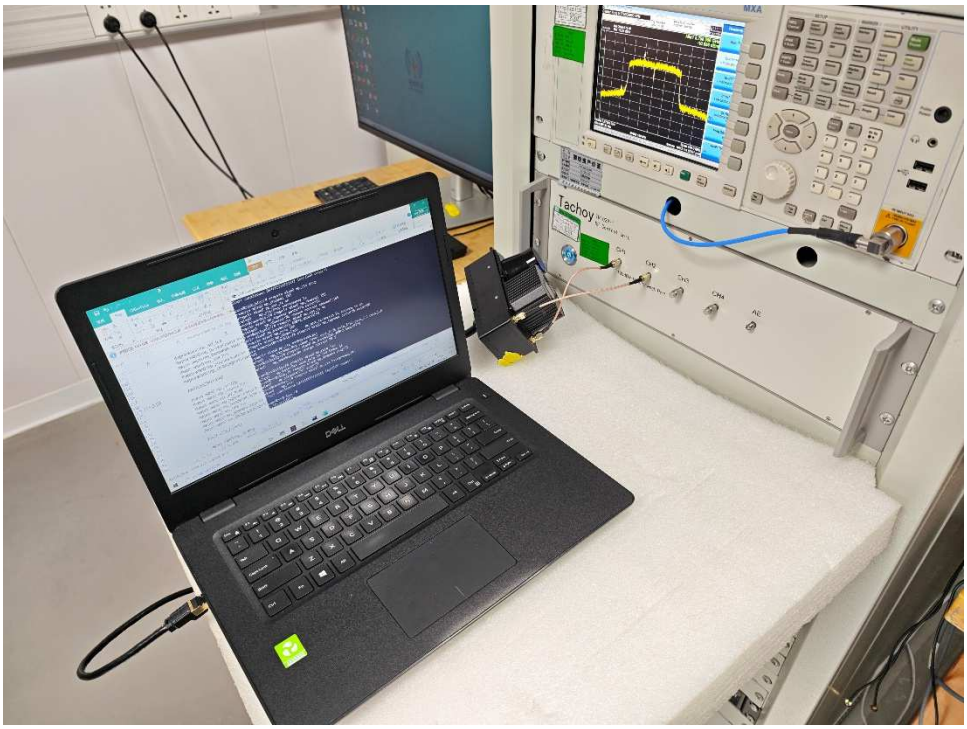
c) Evaluation results for stand-alone mode

Operating Mode	Max EIRP (dBm)	Max EIRP (W)	Power density@20cm (W/m^2)	Limit (W/m^2)	Result
2.4GHz Wi-Fi	18.52	0.071	0.141	10	Pass

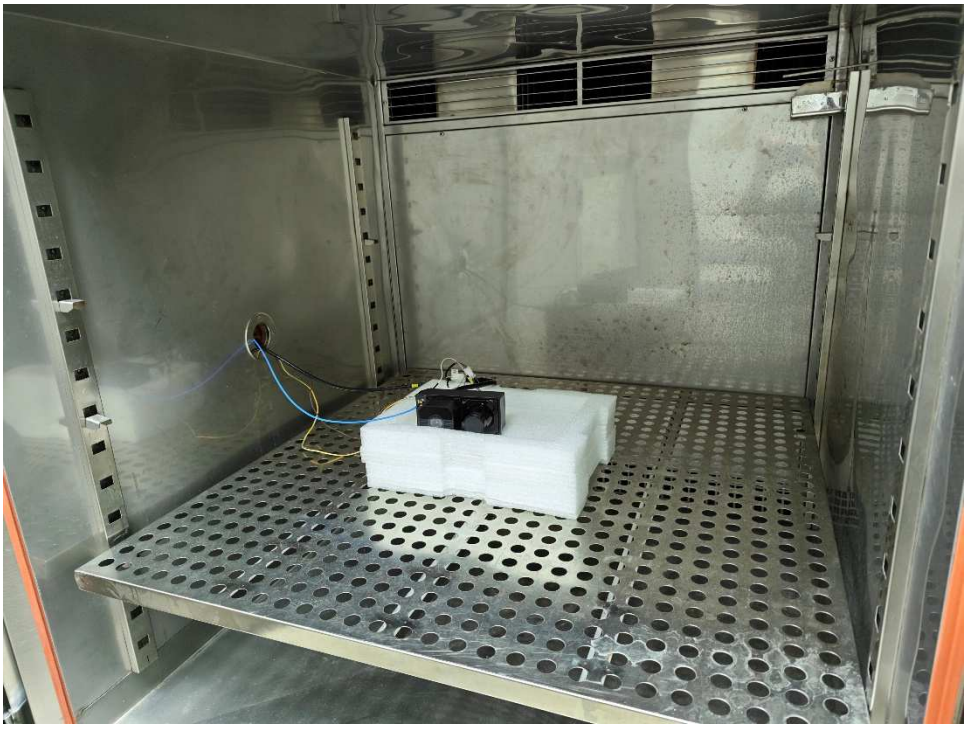
Note:
1. R = 0.2m

7 Photographs of the Test Set-Up

Photograph 1: Set-up for Radio Spectrum Testing, Normal Condition



Photograph 2: Set-up for Radio Spectrum Testing, Extreme Condition



Photograph 3: Set-up for Transmitter & Receiver Spurious Emissions, Below 1GHz



Photograph 4: Set-up for Transmitter & Receiver Spurious Emissions, Above 1GHz



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Appendix A.1: Test Results of RF Output Power

Test Result

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	2.02	14.20	107	16.22	20	Pass
NVLT	ANT1	802.11b	2412.00	2.02	14.19	107	16.21	20	Pass
NVHT	ANT1	802.11b	2412.00	2.02	14.21	107	16.23	20	Pass
NVNT	ANT2	802.11b	2412.00	2.02	15.72	108	17.74	20	Pass
NVLT	ANT2	802.11b	2412.00	2.02	15.37	107	17.39	20	Pass
NVHT	ANT2	802.11b	2412.00	2.02	15.39	107	17.41	20	Pass
NVNT	ANT1	802.11b	2442.00	2.02	14.21	107	16.23	20	Pass
NVLT	ANT1	802.11b	2442.00	2.02	14.21	107	16.23	20	Pass
NVHT	ANT1	802.11b	2442.00	2.02	14.22	108	16.24	20	Pass
NVNT	ANT2	802.11b	2442.00	2.02	15.52	107	17.54	20	Pass
NVLT	ANT2	802.11b	2442.00	2.02	15.52	108	17.54	20	Pass
NVHT	ANT2	802.11b	2442.00	2.02	15.53	107	17.55	20	Pass
NVNT	ANT1	802.11b	2472.00	2.02	14.64	108	16.66	20	Pass
NVLT	ANT1	802.11b	2472.00	2.02	14.62	107	16.64	20	Pass
NVHT	ANT1	802.11b	2472.00	2.02	14.62	108	16.64	20	Pass
NVNT	ANT2	802.11b	2472.00	2.02	15.88	107	17.90	20	Pass
NVLT	ANT2	802.11b	2472.00	2.02	15.88	108	17.90	20	Pass
NVHT	ANT2	802.11b	2472.00	2.02	15.88	108	17.90	20	Pass
NVNT	ANT1	802.11g	2412.00	2.02	15.39	183	17.41	20	Pass
NVLT	ANT1	802.11g	2412.00	2.02	15.39	183	17.41	20	Pass
NVHT	ANT1	802.11g	2412.00	2.02	15.39	183	17.41	20	Pass
NVNT	ANT2	802.11g	2412.00	2.02	16.18	183	18.20	20	Pass
NVLT	ANT2	802.11g	2412.00	2.02	16.18	182	18.20	20	Pass
NVHT	ANT2	802.11g	2412.00	2.02	16.15	183	18.17	20	Pass
NVNT	ANT1	802.11g	2442.00	2.02	15.76	75	17.78	20	Pass
NVLT	ANT1	802.11g	2442.00	2.02	15.76	75	17.78	20	Pass
NVHT	ANT1	802.11g	2442.00	2.02	15.76	75	17.78	20	Pass
NVNT	ANT2	802.11g	2442.00	2.02	16.36	75	18.38	20	Pass
NVLT	ANT2	802.11g	2442.00	2.02	16.35	75	18.37	20	Pass
NVHT	ANT2	802.11g	2442.00	2.02	16.36	75	18.38	20	Pass
NVNT	ANT1	802.11g	2472.00	2.02	15.82	75	17.84	20	Pass
NVLT	ANT1	802.11g	2472.00	2.02	15.82	75	17.84	20	Pass
NVHT	ANT1	802.11g	2472.00	2.02	15.83	75	17.85	20	Pass
NVNT	ANT2	802.11g	2472.00	2.02	16.50	75	18.52	20	Pass
NVLT	ANT2	802.11g	2472.00	2.02	16.49	75	18.51	20	Pass
NVHT	ANT2	802.11g	2472.00	2.02	16.49	75	18.51	20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2.02	12.55	135	14.57	20	Pass
NVLT	ANT1	802.11n(HT20)	2412.00	2.02	12.58	135	14.60	20	Pass
NVHT	ANT1	802.11n(HT20)	2412.00	2.02	12.59	136	14.61	20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2.02	13.46	135	15.48	20	Pass
NVLT	ANT2	802.11n(HT20)	2412.00	2.02	13.46	135	15.48	20	Pass
NVHT	ANT2	802.11n(HT20)	2412.00	2.02	13.47	136	15.49	20	Pass
NVNT	ANT1	802.11n(HT20)	2442.00	2.02	12.86	136	14.88	20	Pass
NVLT	ANT1	802.11n(HT20)	2442.00	2.02	12.84	136	14.86	20	Pass
NVHT	ANT1	802.11n(HT20)	2442.00	2.02	12.85	135	14.87	20	Pass
NVNT	ANT2	802.11n(HT20)	2442.00	2.02	13.86	135	15.88	20	Pass
NVLT	ANT2	802.11n(HT20)	2442.00	2.02	13.84	135	15.86	20	Pass
NVHT	ANT2	802.11n(HT20)	2442.00	2.02	13.84	136	15.86	20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2.02	12.92	135	14.94	20	Pass
NVLT	ANT1	802.11n(HT20)	2472.00	2.02	13.14	136	15.16	20	Pass
NVHT	ANT1	802.11n(HT20)	2472.00	2.02	13.14	136	15.16	20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2.02	13.38	136	15.40	20	Pass
NVLT	ANT2	802.11n(HT20)	2472.00	2.02	13.38	136	15.40	20	Pass
NVHT	ANT2	802.11n(HT20)	2472.00	2.02	13.39	136	15.41	20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2.02	12.59	135	14.61	20	Pass
NVLT	ANT1	802.11ax(HE20)	2412.00	2.02	12.57	136	14.59	20	Pass
NVHT	ANT1	802.11ax(HE20)	2412.00	2.02	12.60	136	14.62	20	Pass

NVNT	ANT2	802.11ax(HE20)	2412.00	2.02	13.46	136	15.48	20	Pass
NVLT	ANT2	802.11ax(HE20)	2412.00	2.02	13.47	136	15.49	20	Pass
NVHT	ANT2	802.11ax(HE20)	2412.00	2.02	13.46	136	15.48	20	Pass
NVNT	ANT1	802.11ax(HE20)	2442.00	2.02	13.00	135	15.02	20	Pass
NVLT	ANT1	802.11ax(HE20)	2442.00	2.02	13.00	135	15.02	20	Pass
NVHT	ANT1	802.11ax(HE20)	2442.00	2.02	13.00	136	15.02	20	Pass
NVNT	ANT2	802.11ax(HE20)	2442.00	2.02	13.84	136	15.86	20	Pass
NVLT	ANT2	802.11ax(HE20)	2442.00	2.02	13.84	136	15.86	20	Pass
NVHT	ANT2	802.11ax(HE20)	2442.00	2.02	13.85	135	15.87	20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2.02	12.94	136	14.96	20	Pass
NVLT	ANT1	802.11ax(HE20)	2472.00	2.02	12.95	136	14.97	20	Pass
NVHT	ANT1	802.11ax(HE20)	2472.00	2.02	12.94	136	14.96	20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2.02	13.30	135	15.32	20	Pass
NVLT	ANT2	802.11ax(HE20)	2472.00	2.02	13.29	136	15.31	20	Pass
NVHT	ANT2	802.11ax(HE20)	2472.00	2.02	13.30	135	15.32	20	Pass

Condition	Antenna	Mode	Frequency (MHz)	MIMO_Conducted_Power (dBm)	Max_ANTGain (dBi)	MIMO_EIRP (dBm)	Limit (dBm)	Result
NVNT	MIMO_TX	802.11n(HT20)	2412.00	16.04	2.02	18.06	20	Pass
NVLT	MIMO_TX	802.11n(HT20)	2412.00	13.65	2.02	15.67	20	Pass
NVHT	MIMO_TX	802.11n(HT20)	2412.00	13.66	2.02	15.68	20	Pass
NVNT	MIMO_TX	802.11n(HT20)	2442.00	16.40	2.02	18.42	20	Pass
NVLT	MIMO_TX	802.11n(HT20)	2442.00	14.02	2.02	16.04	20	Pass
NVHT	MIMO_TX	802.11n(HT20)	2442.00	14.02	2.02	16.04	20	Pass
NVNT	MIMO_TX	802.11n(HT20)	2472.00	16.17	2.02	18.19	20	Pass
NVLT	MIMO_TX	802.11n(HT20)	2472.00	13.57	2.02	15.59	20	Pass
NVHT	MIMO_TX	802.11n(HT20)	2472.00	13.58	2.02	15.60	20	Pass
NVNT	MIMO_TX	802.11ax(HE20)	2412.00	16.06	2.02	18.08	20	Pass
NVLT	MIMO_TX	802.11ax(HE20)	2412.00	13.66	2.02	15.68	20	Pass
NVHT	MIMO_TX	802.11ax(HE20)	2412.00	13.65	2.02	15.67	20	Pass
NVNT	MIMO_TX	802.11ax(HE20)	2442.00	16.45	2.02	18.47	20	Pass
NVLT	MIMO_TX	802.11ax(HE20)	2442.00	14.01	2.02	16.03	20	Pass
NVHT	MIMO_TX	802.11ax(HE20)	2442.00	14.02	2.02	16.04	20	Pass
NVNT	MIMO_TX	802.11ax(HE20)	2472.00	16.13	2.02	18.15	20	Pass
NVLT	MIMO_TX	802.11ax(HE20)	2472.00	13.49	2.02	15.51	20	Pass
NVHT	MIMO_TX	802.11ax(HE20)	2472.00	13.49	2.02	15.51	20	Pass

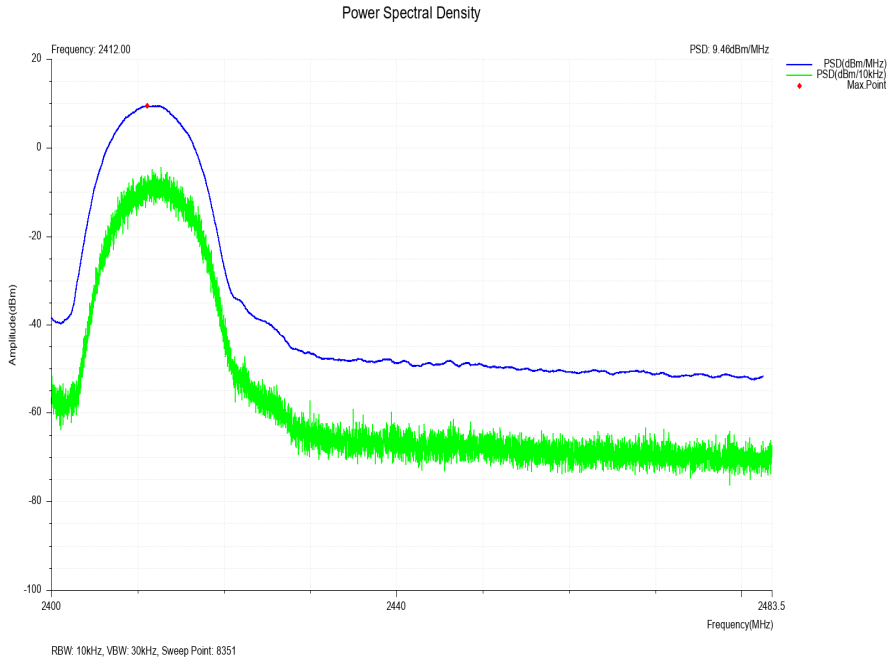
Appendix A.2: Test Results of Power Spectral Density

Test Result

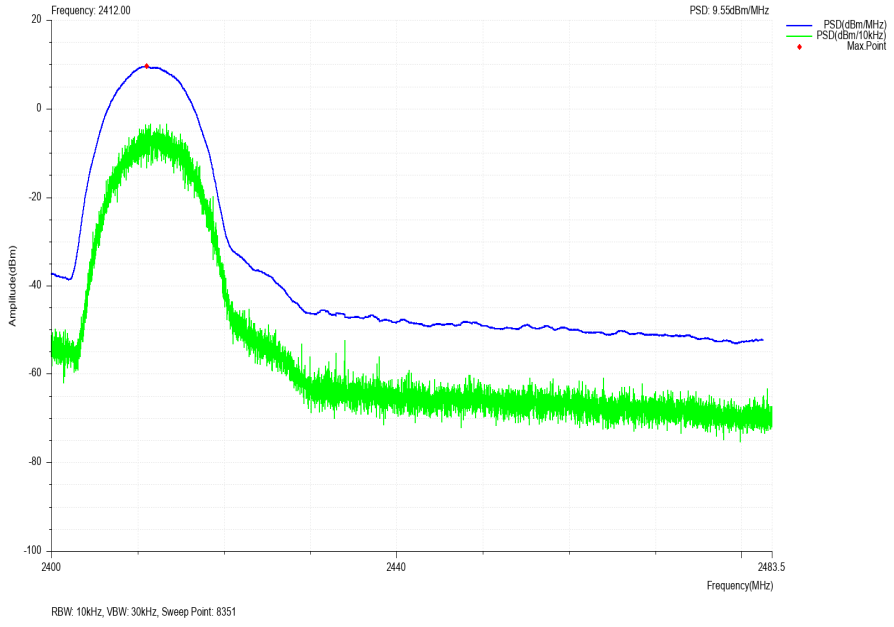
Condition	Antenna	Mode	Frequency (MHz)	Max PSD (dBm/MHz)	Limit (dBm/MHz)	Result
NVNT	ANT1	802.11b	2412.00	9.46	10	Pass
NVNT	ANT2	802.11b	2412.00	9.55	10	Pass
NVNT	ANT1	802.11b	2442.00	8.57	10	Pass
NVNT	ANT2	802.11b	2442.00	8.56	10	Pass
NVNT	ANT1	802.11b	2472.00	9.15	10	Pass
NVNT	ANT2	802.11b	2472.00	8.95	10	Pass
NVNT	ANT1	802.11g	2412.00	5.86	10	Pass
NVNT	ANT2	802.11g	2412.00	6.12	10	Pass
NVNT	ANT1	802.11g	2442.00	7.40	10	Pass
NVNT	ANT2	802.11g	2442.00	7.44	10	Pass
NVNT	ANT1	802.11g	2472.00	7.37	10	Pass
NVNT	ANT2	802.11g	2472.00	7.40	10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	6.10	10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	6.09	10	Pass
NVNT	MIMO_TX	802.11n(HT20)	2412.00	8.96	10	Pass
NVNT	ANT1	802.11n(HT20)	2442.00	4.21	10	Pass
NVNT	ANT2	802.11n(HT20)	2442.00	4.50	10	Pass
NVNT	MIMO_TX	802.11n(HT20)	2442.00	7.25	10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	4.61	10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	4.56	10	Pass
NVNT	MIMO_TX	802.11n(HT20)	2472.00	7.58	10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	4.19	10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	4.17	10	Pass
NVNT	MIMO_TX	802.11ax(HE20)	2412.00	7.03	10	Pass
NVNT	ANT1	802.11ax(HE20)	2442.00	4.53	10	Pass
NVNT	ANT2	802.11ax(HE20)	2442.00	4.60	10	Pass
NVNT	MIMO_TX	802.11ax(HE20)	2442.00	7.50	10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	4.36	10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	4.20	10	Pass
NVNT	MIMO_TX	802.11ax(HE20)	2472.00	7.24	10	Pass

Test Graphs

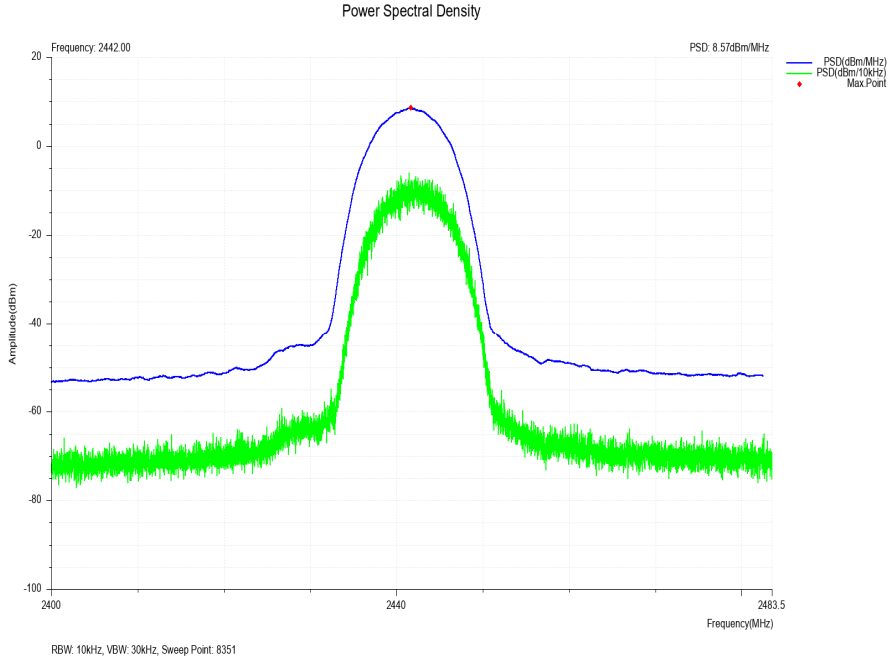
NVNT_ANT1_802_11b_Power_Spectral_Density_2412



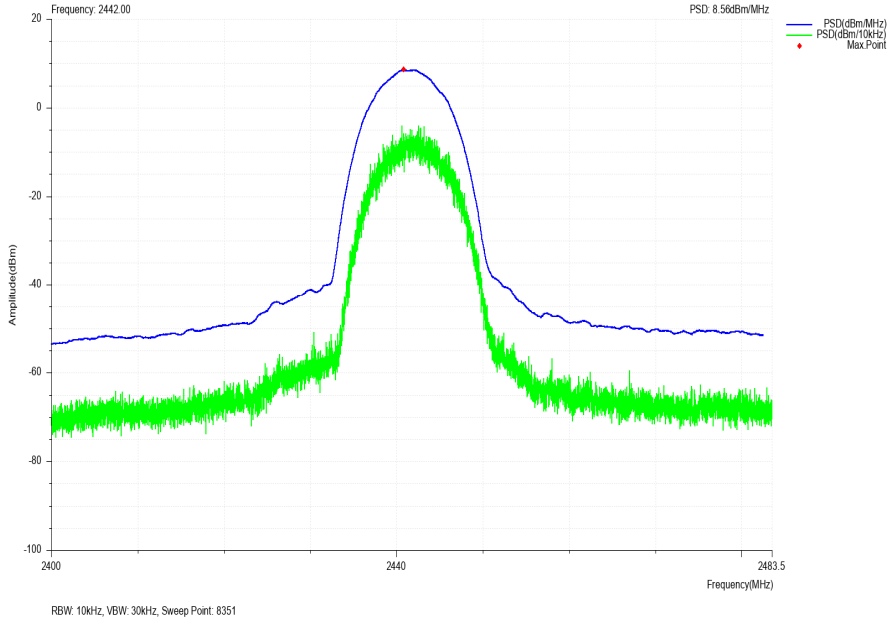
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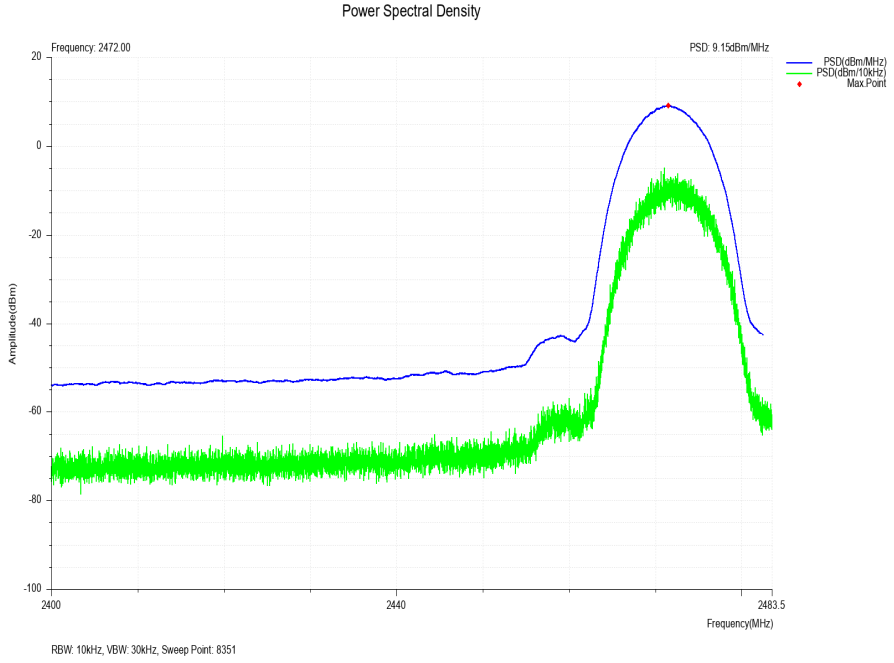
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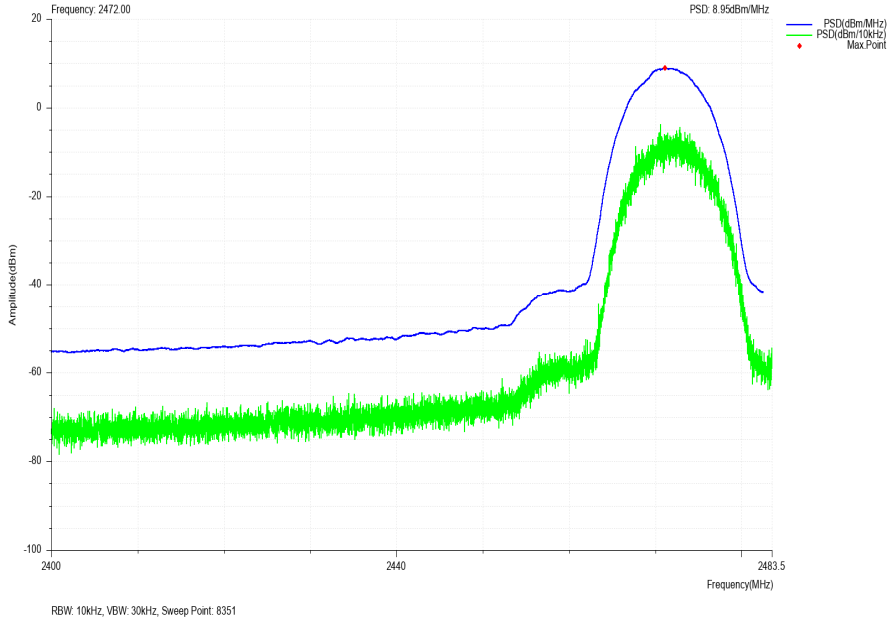
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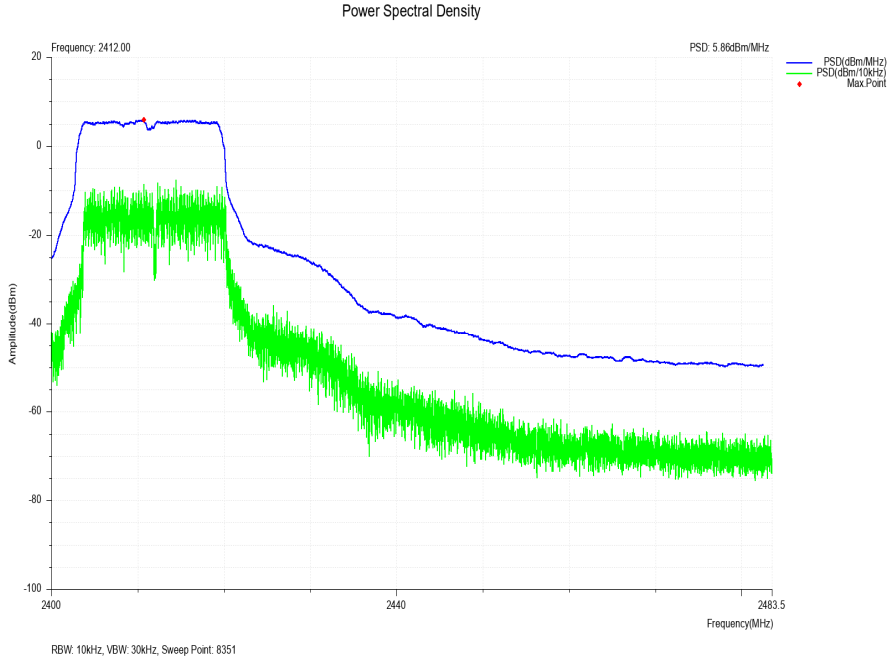
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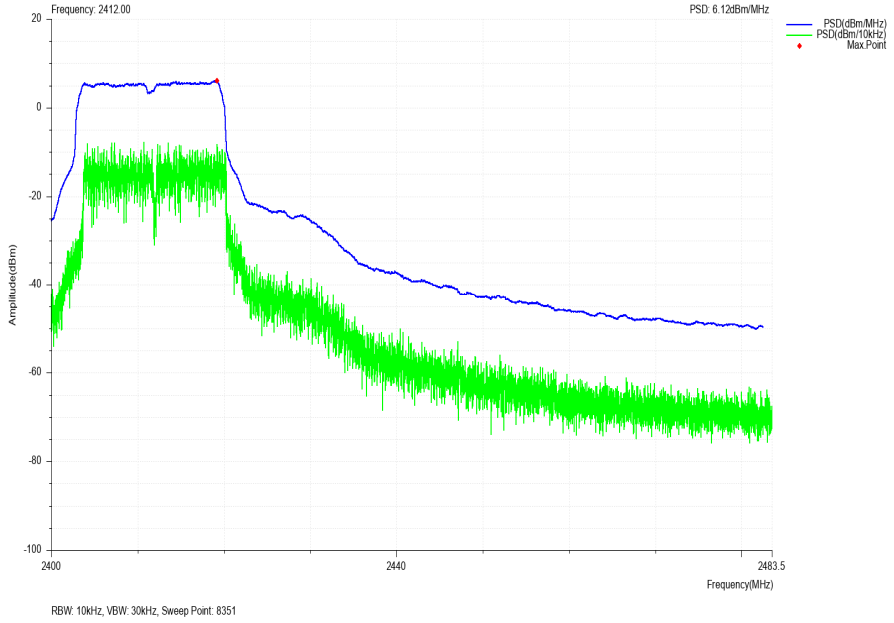
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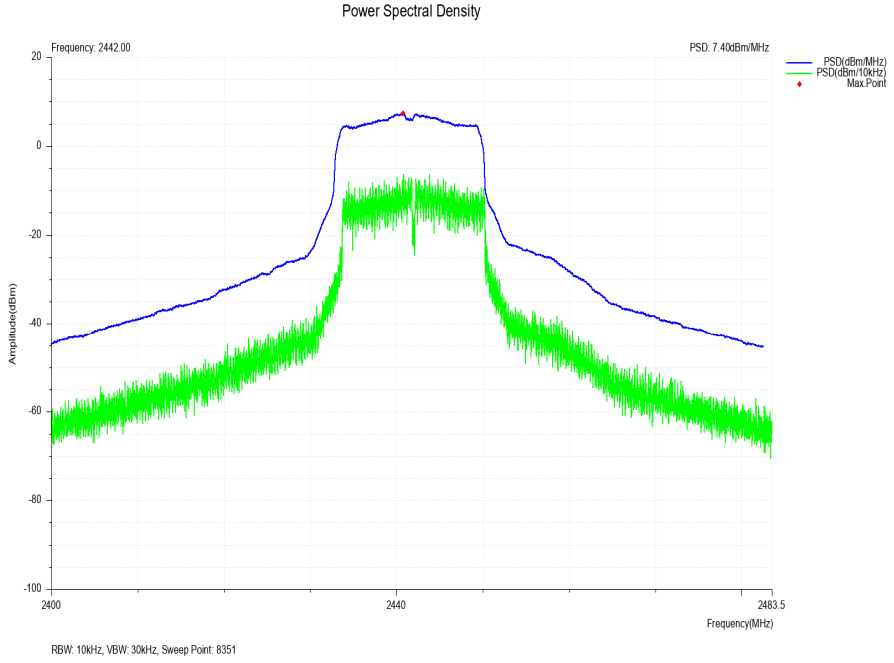
NVNT_ANT1_802_11g_Power_Spectral_Density_2412



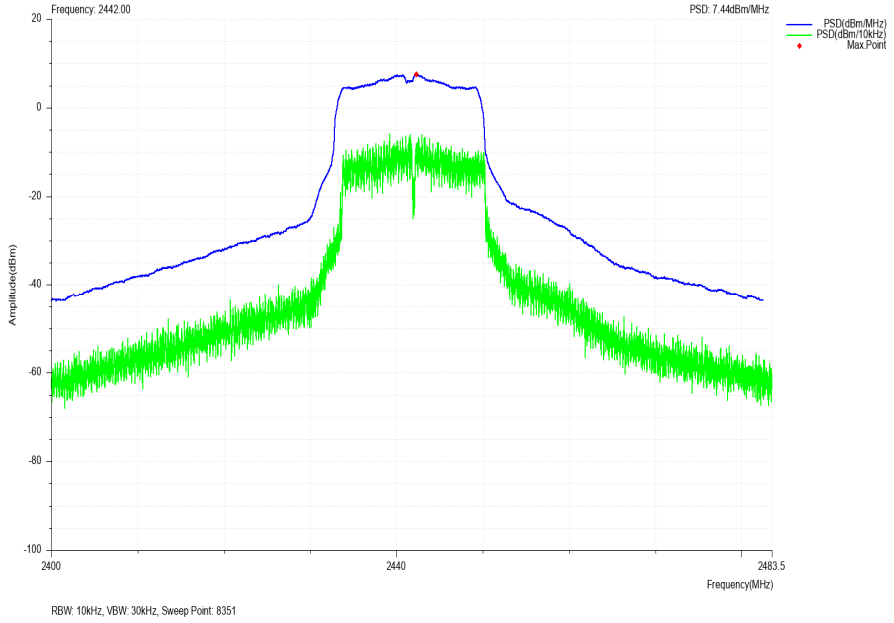
NVNT_ANT2_802_11g_Power_Spectral_Density_2412



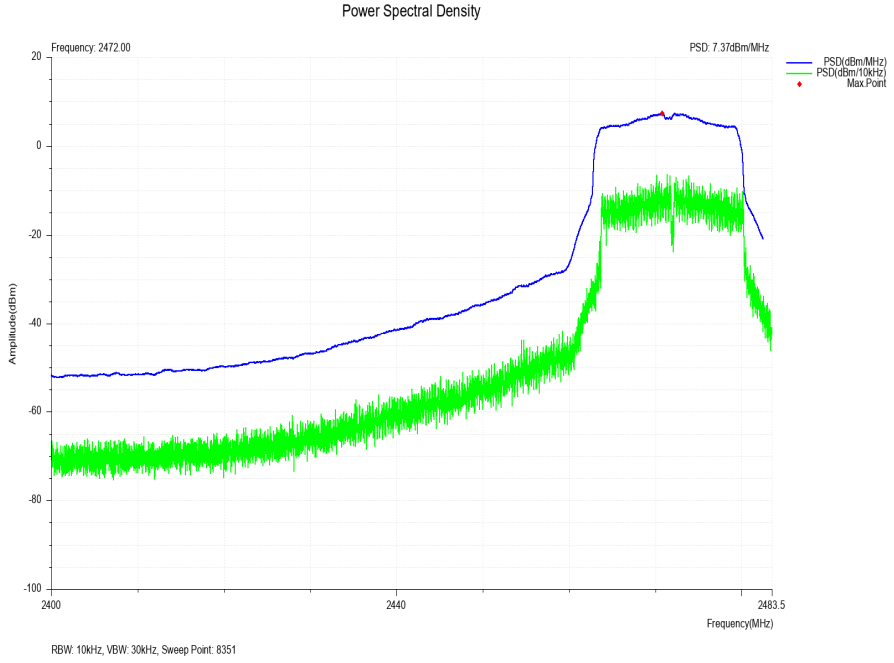
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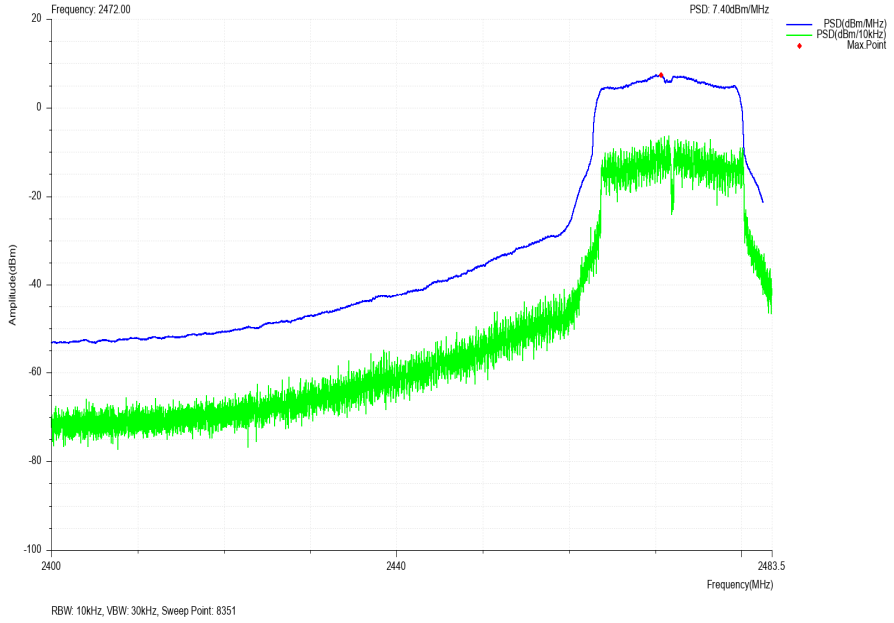
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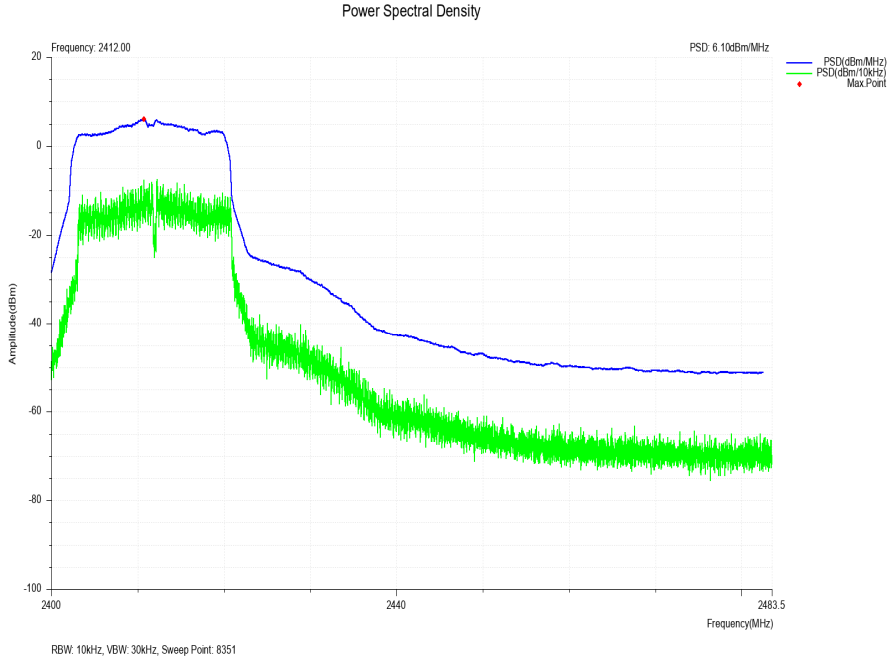
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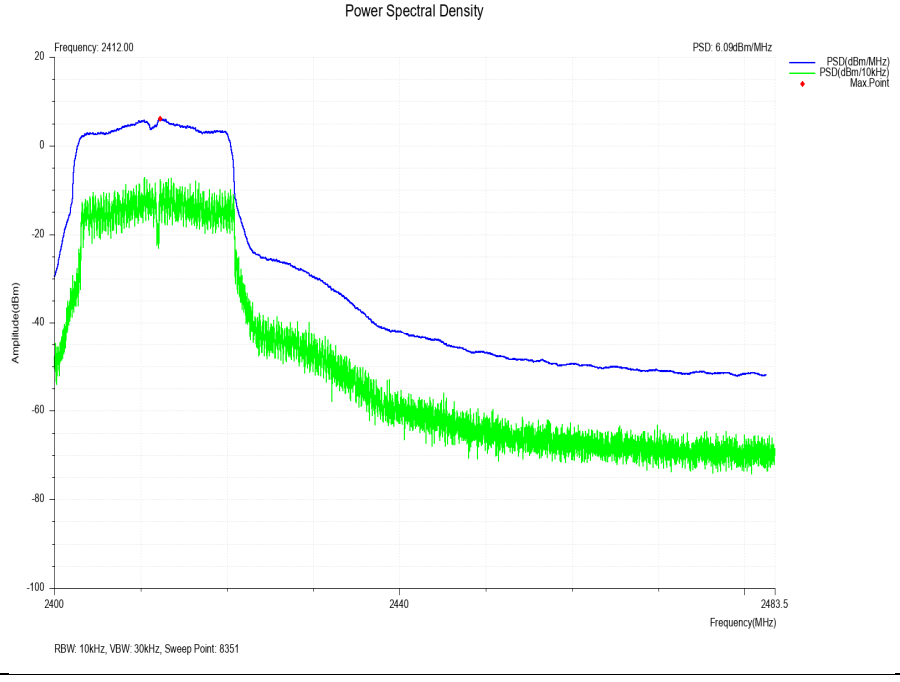
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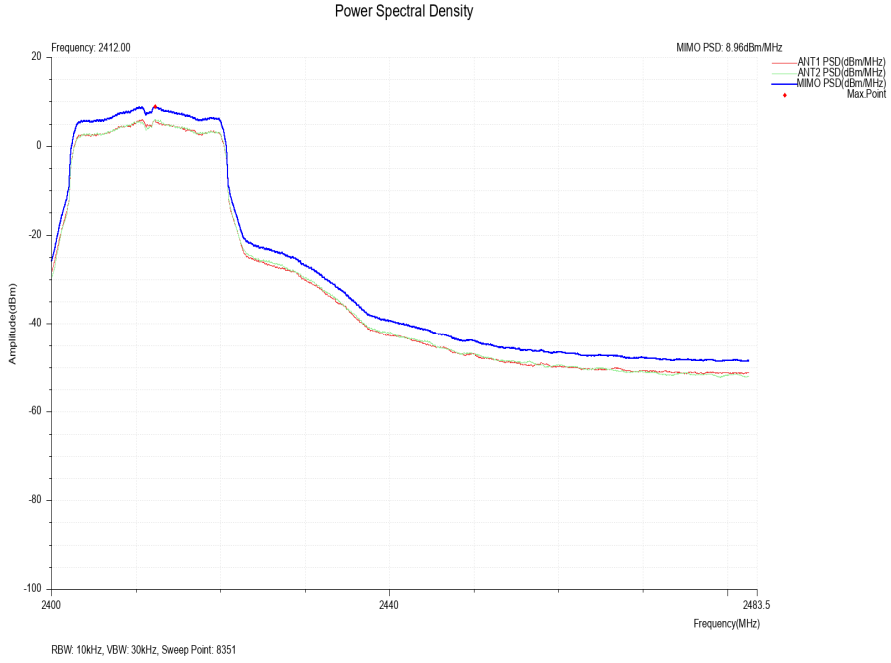
NVNT_ANT1_802_11n(HT20)_Power_Spectral_Density_2412



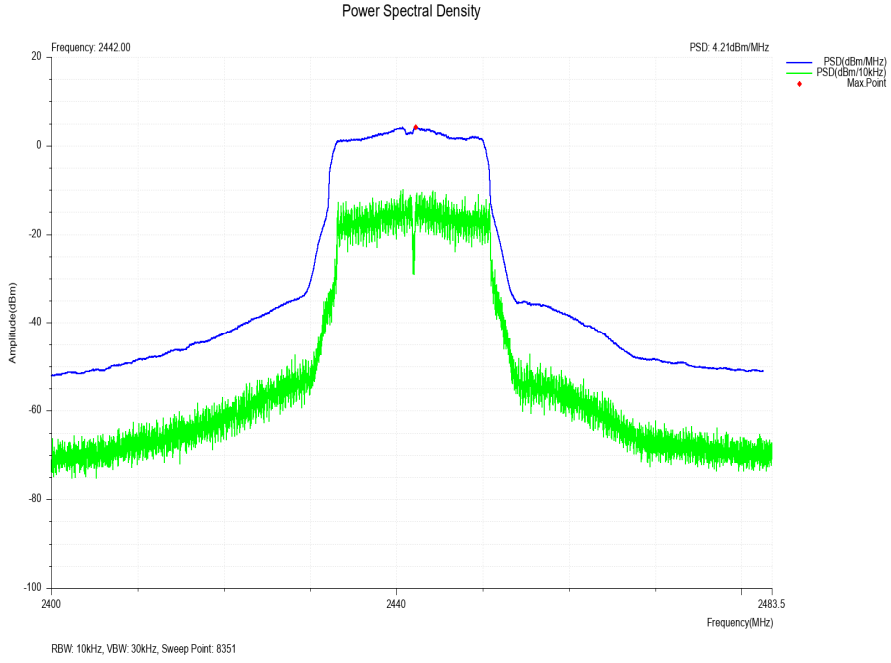
NVNT_ANT2_802_11n(HT20)_Power_Spectral_Density_2412



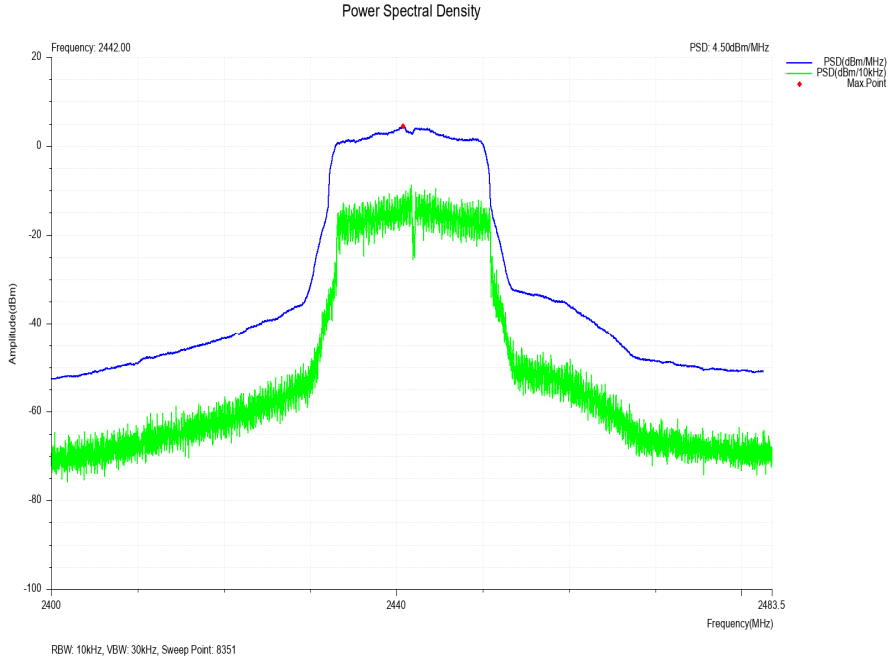
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_2412



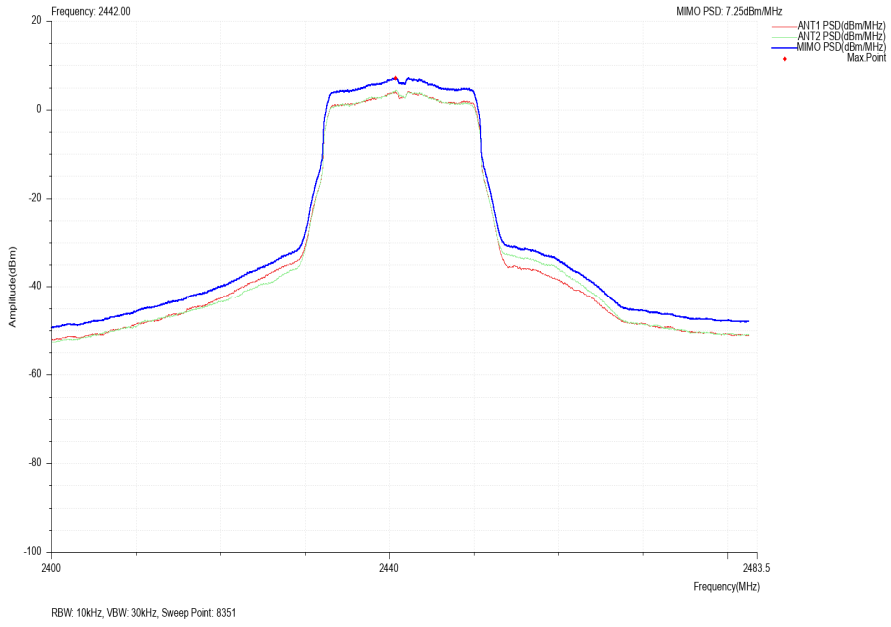
NVNT_ANT1_802_11n(HT20)_Power_Spectral_Density_2442



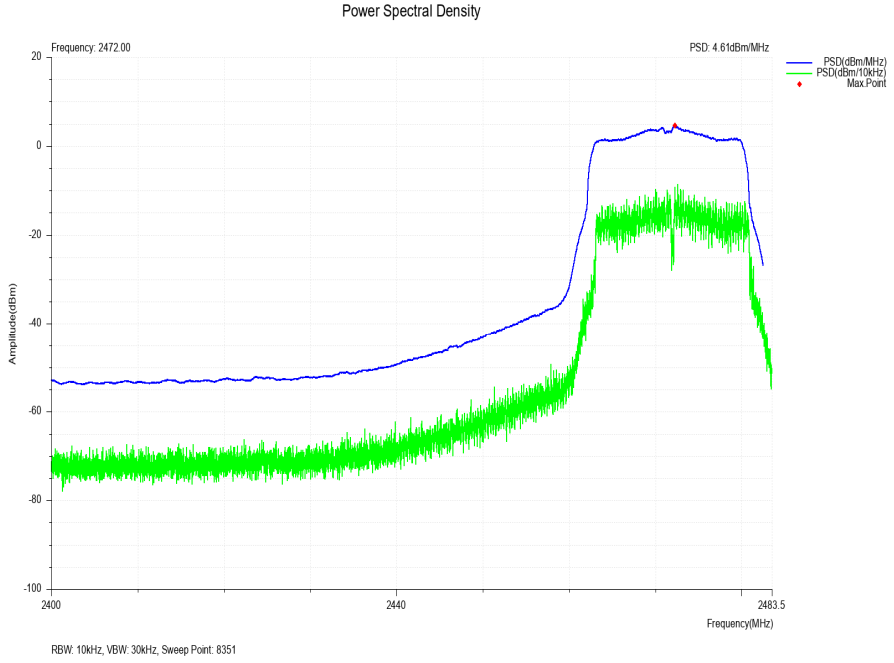
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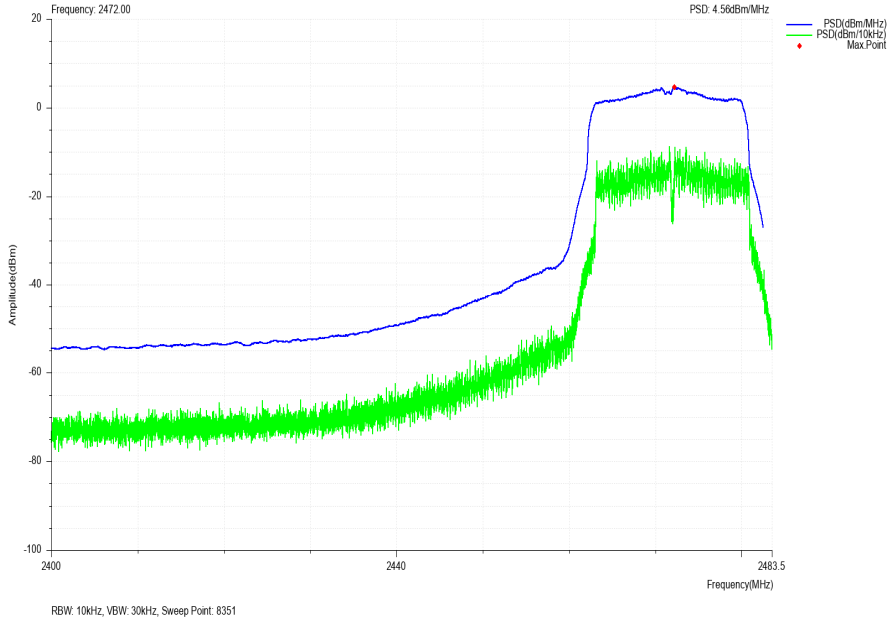
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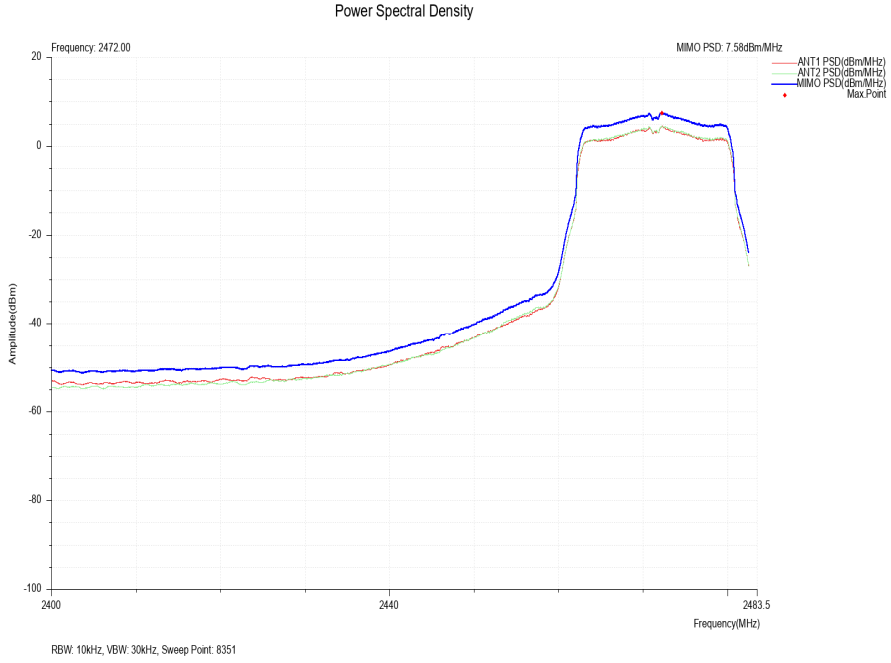
NVNT_ANT1_802_11n(HT20)_Power_Spectral_Density_2472



NVNT_ANT2_802_11n(HT20)_Power_Spectral_Density_2472



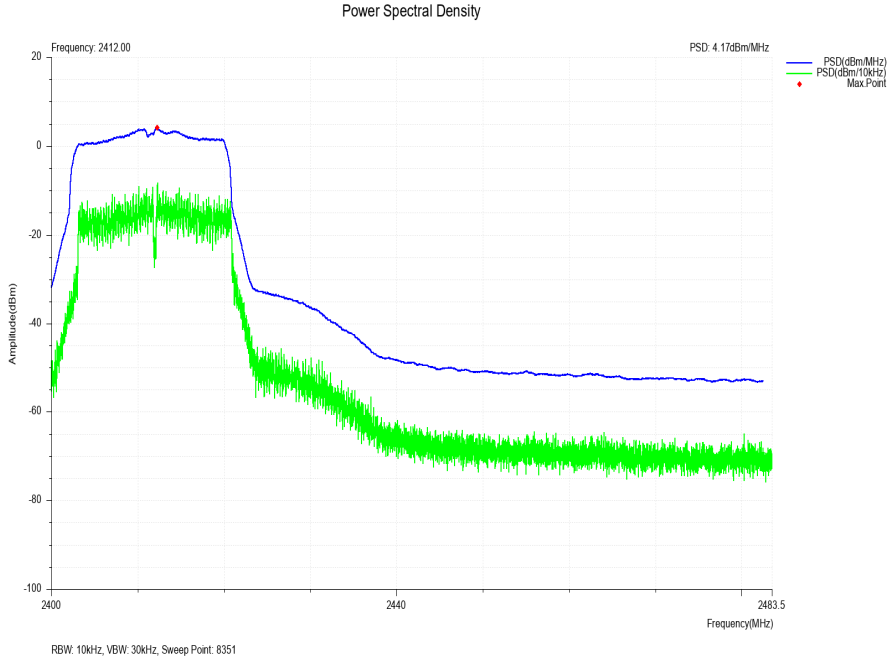
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_2472



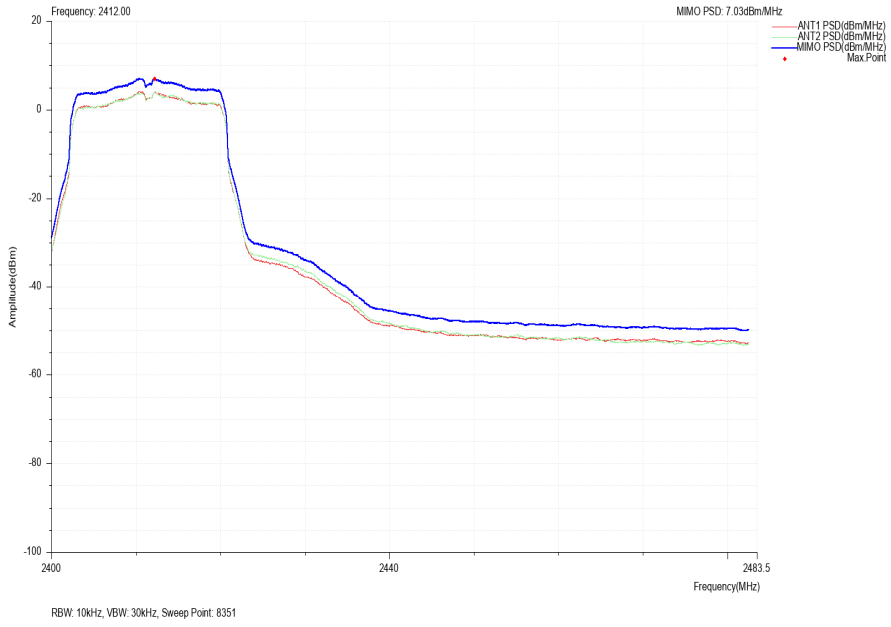
NVNT_ANT1_802_11ax(HE20)_Power_Spectral_Density_2412



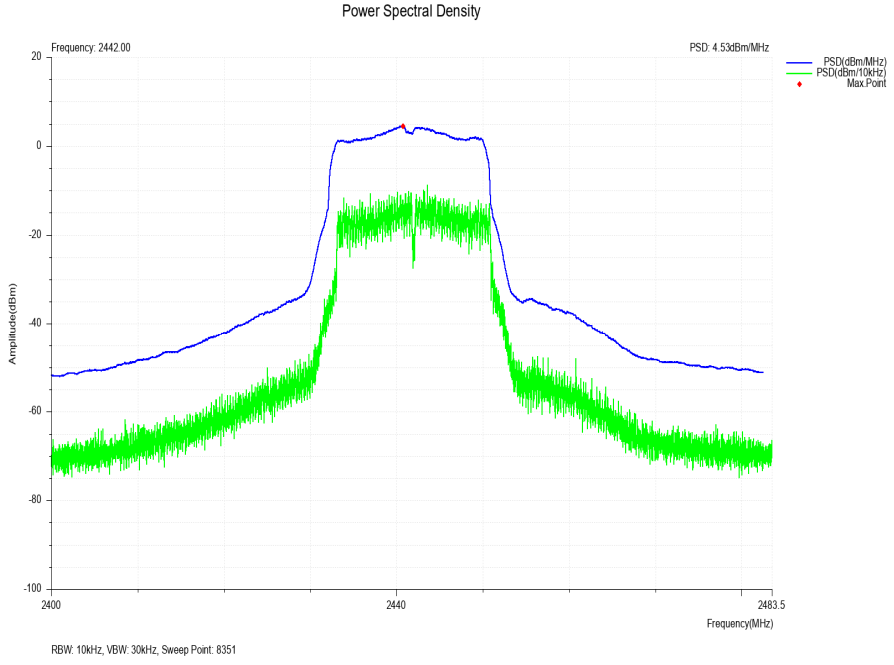
NVNT_ANT2_802_11ax(HE20)_Power_Spectral_Density_2412



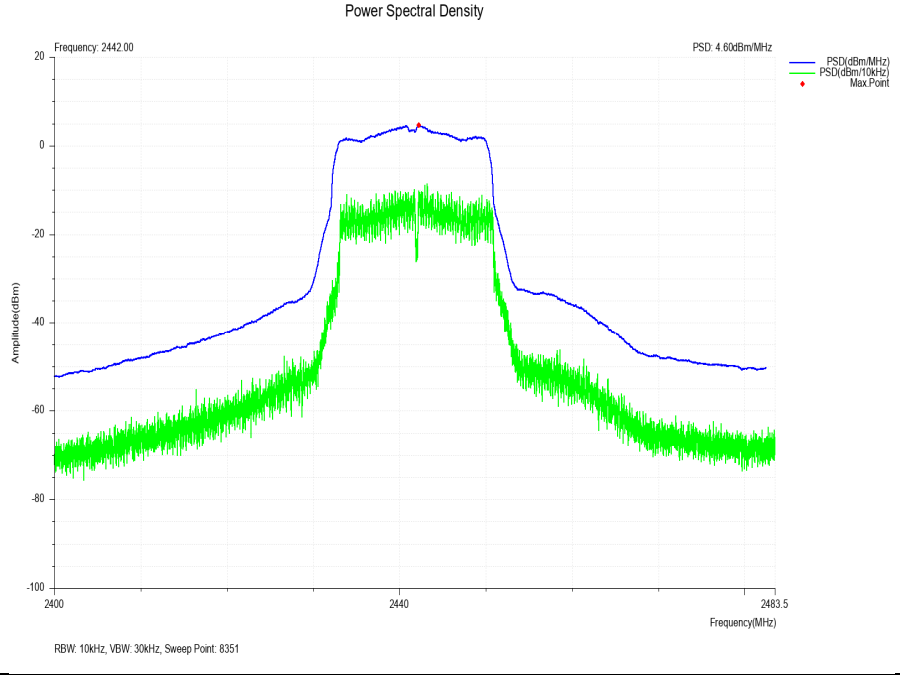
NVNT_MIMO_TX_802_11ax(HE20)_Power_Spectral_Density_2412



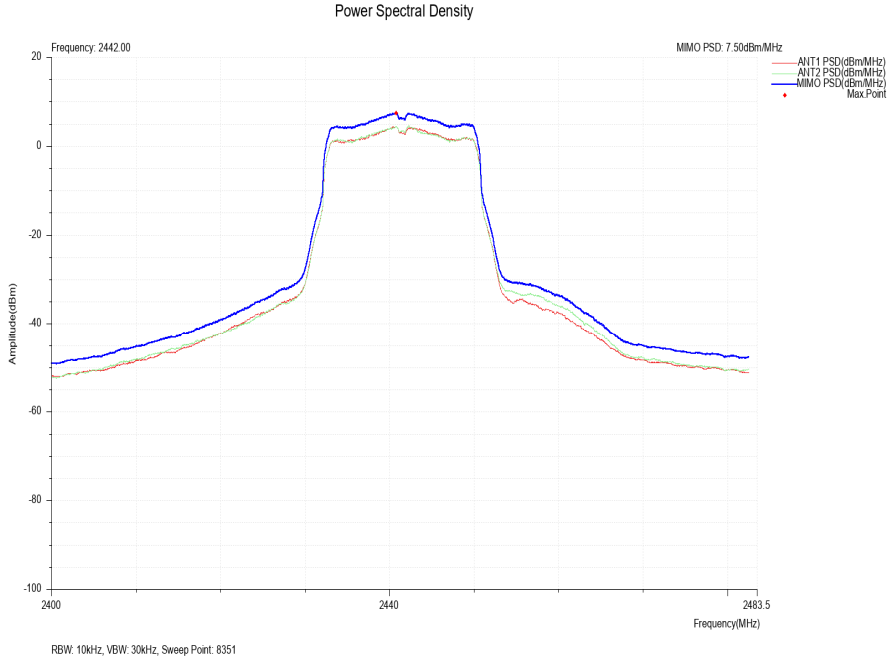
NVNT_ANT1_802_11ax(HE20)_Power_Spectral_Density_2442



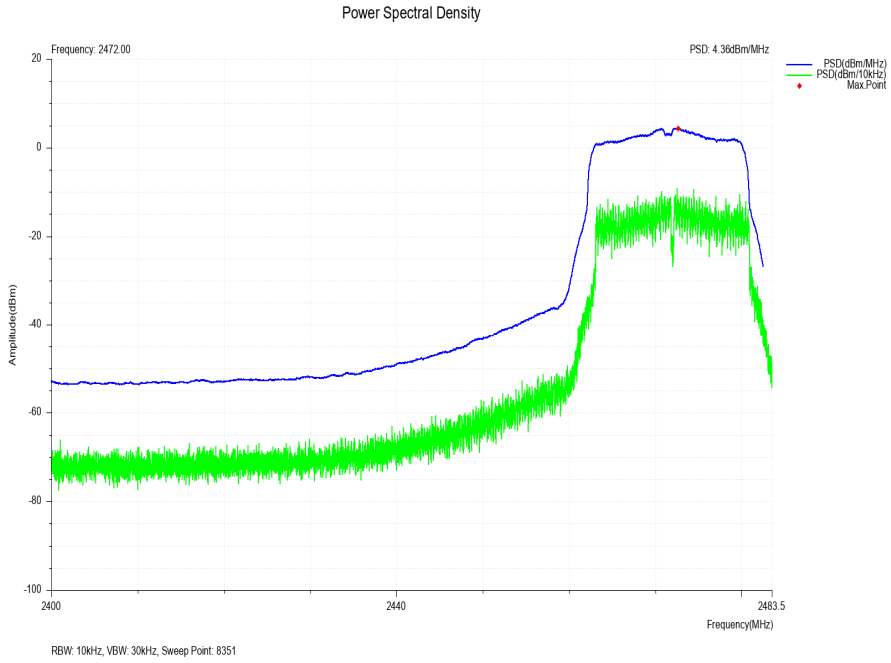
NVNT_ANT2_802_11ax(HE20)_Power_Spectral_Density_2442



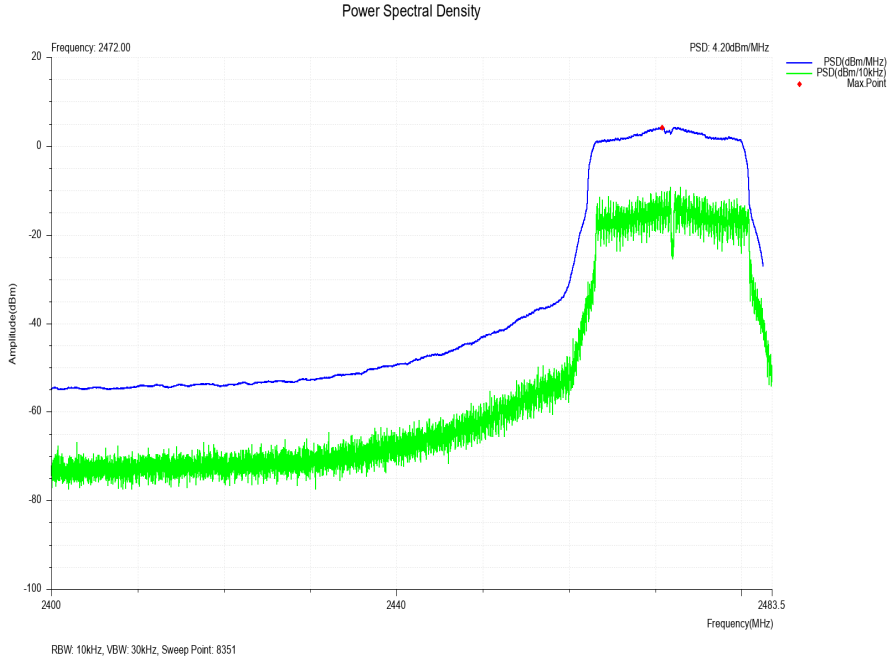
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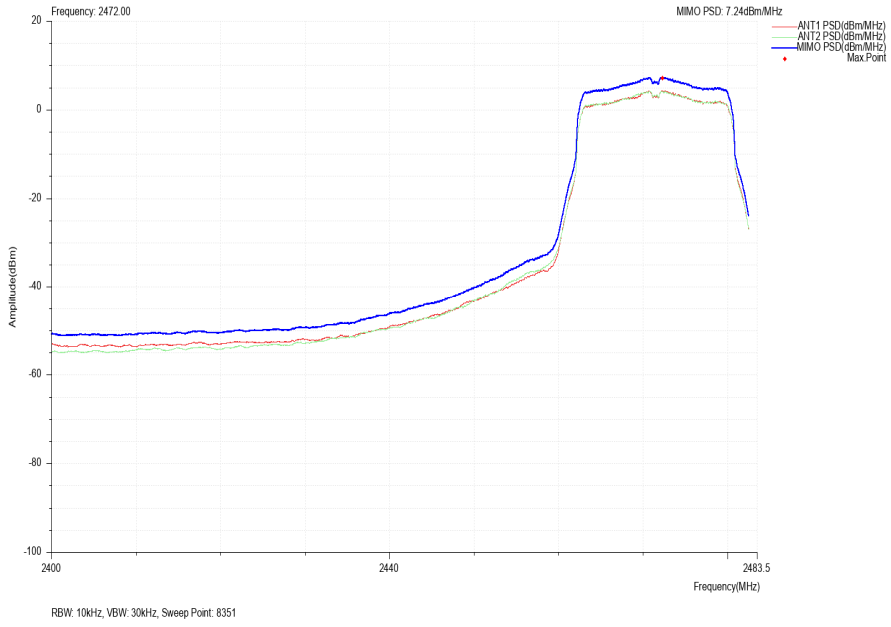
NVNT_ANT1_802_11ax(HE20)_Power_Spectral_Density_2472



NVNT_ANT2_802_11ax(HE20)_Power_Spectral_Density_2472



NVNT_MIMO_TX_802_11ax(HE20)_Power_Spectral_Density_2472



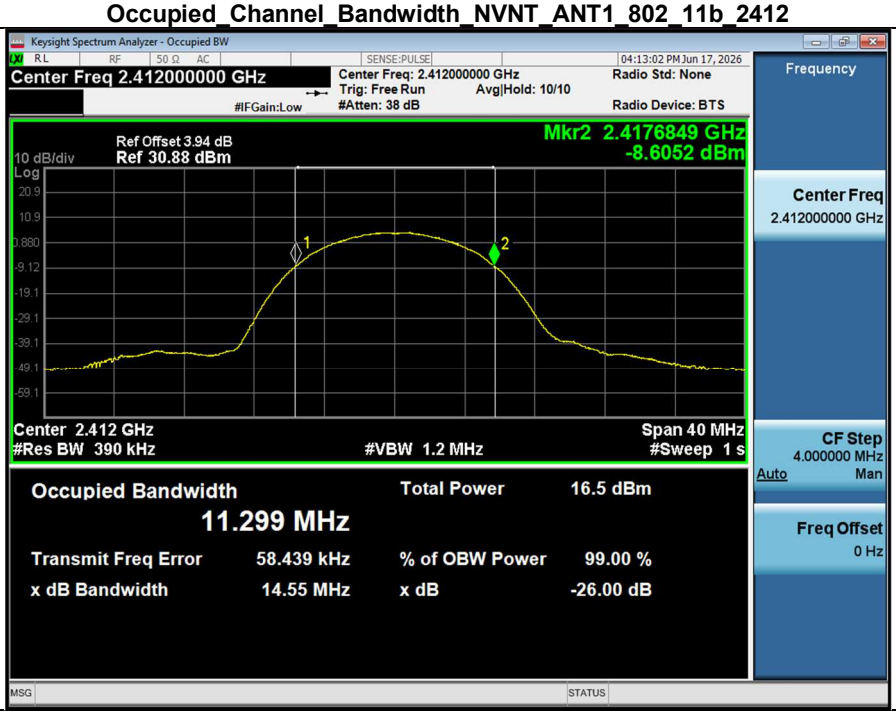
Appendix A.3: Test Results of Occupied Channel Bandwidth

Test Result

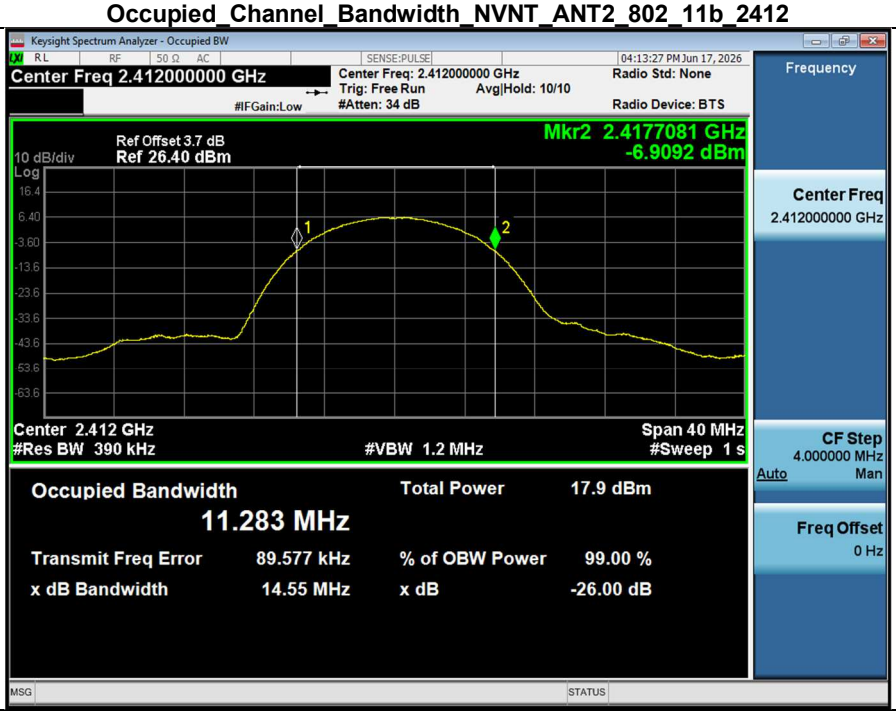
Condition	Antenna	Mode	Frequency (MHz)	99%%BW(MHz)	Lower edge (MHz)	Upper edge (MHz)	Limit (MHz)	Result
NVNT	ANT1	802.11b	2412.00	11.299	2406.386	2417.685	2400~2483.5	Pass
NVNT	ANT2	802.11b	2412.00	11.283	2406.426	2417.708	2400~2483.5	Pass
NVNT	ANT1	802.11b	2442.00	11.245	2436.386	2447.630	2400~2483.5	Pass
NVNT	ANT2	802.11b	2442.00	11.219	2436.386	2447.604	2400~2483.5	Pass
NVNT	ANT1	802.11b	2472.00	11.257	2466.386	2477.642	2400~2483.5	Pass
NVNT	ANT2	802.11b	2472.00	11.258	2466.346	2477.603	2400~2483.5	Pass
NVNT	ANT1	802.11g	2412.00	16.671	2403.628	2420.300	2400~2483.5	Pass
NVNT	ANT2	802.11g	2412.00	16.651	2403.668	2420.319	2400~2483.5	Pass
NVNT	ANT1	802.11g	2442.00	16.559	2433.708	2450.268	2400~2483.5	Pass
NVNT	ANT2	802.11g	2442.00	16.567	2433.708	2450.275	2400~2483.5	Pass
NVNT	ANT1	802.11g	2472.00	16.552	2463.708	2480.260	2400~2483.5	Pass
NVNT	ANT2	802.11g	2472.00	16.563	2463.708	2480.271	2400~2483.5	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	17.757	2403.109	2420.866	2400~2483.5	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	17.746	2403.109	2420.855	2400~2483.5	Pass
NVNT	ANT1	802.11n(HT20)	2442.00	17.737	2433.109	2450.846	2400~2483.5	Pass
NVNT	ANT2	802.11n(HT20)	2442.00	17.726	2433.109	2450.835	2400~2483.5	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	17.732	2463.109	2480.841	2400~2483.5	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	17.733	2463.109	2480.842	2400~2483.5	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	17.738	2403.109	2420.846	2400~2483.5	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	17.727	2403.109	2420.836	2400~2483.5	Pass
NVNT	ANT1	802.11ax(HE20)	2442.00	17.738	2433.109	2450.846	2400~2483.5	Pass
NVNT	ANT2	802.11ax(HE20)	2442.00	17.728	2433.109	2450.837	2400~2483.5	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	17.731	2463.109	2480.840	2400~2483.5	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	17.733	2463.109	2480.842	2400~2483.5	Pass

Test Graphs

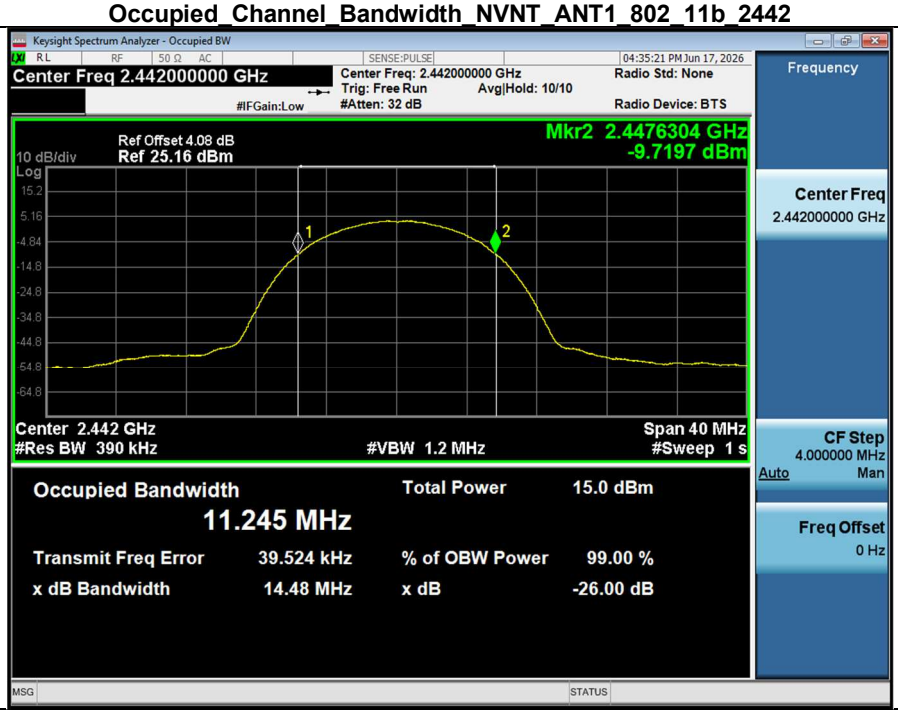
Occupied_Channel_Bandwidth_NVNT_ANT1_802_11b_2412



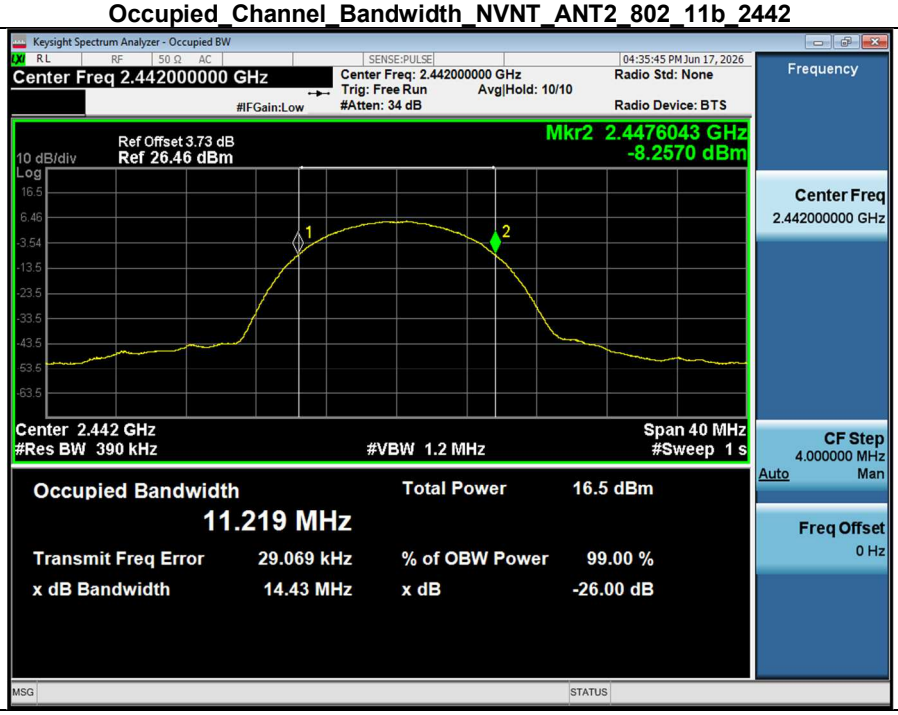
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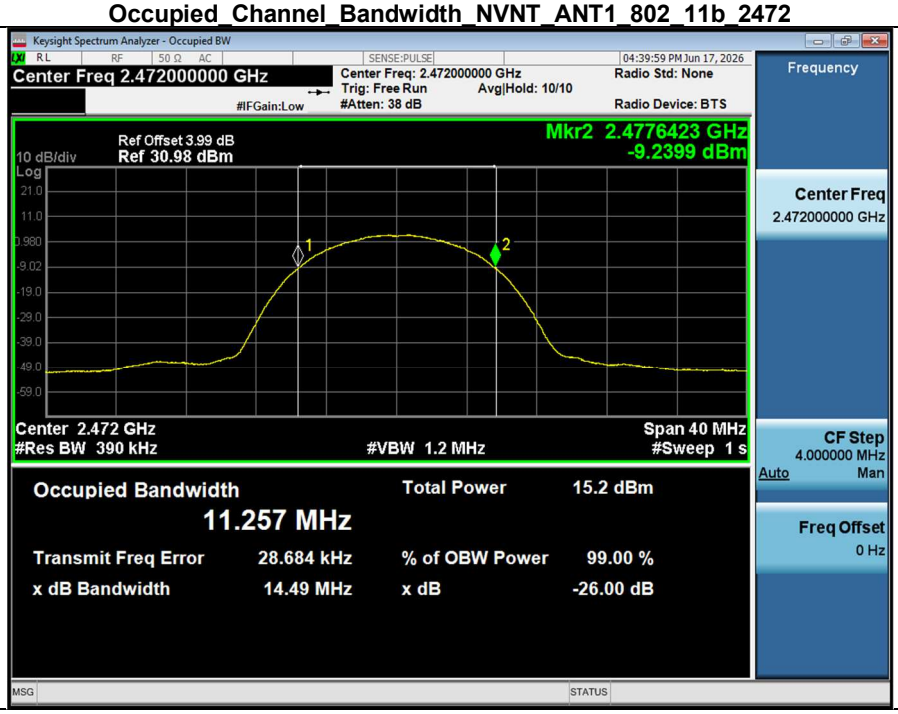
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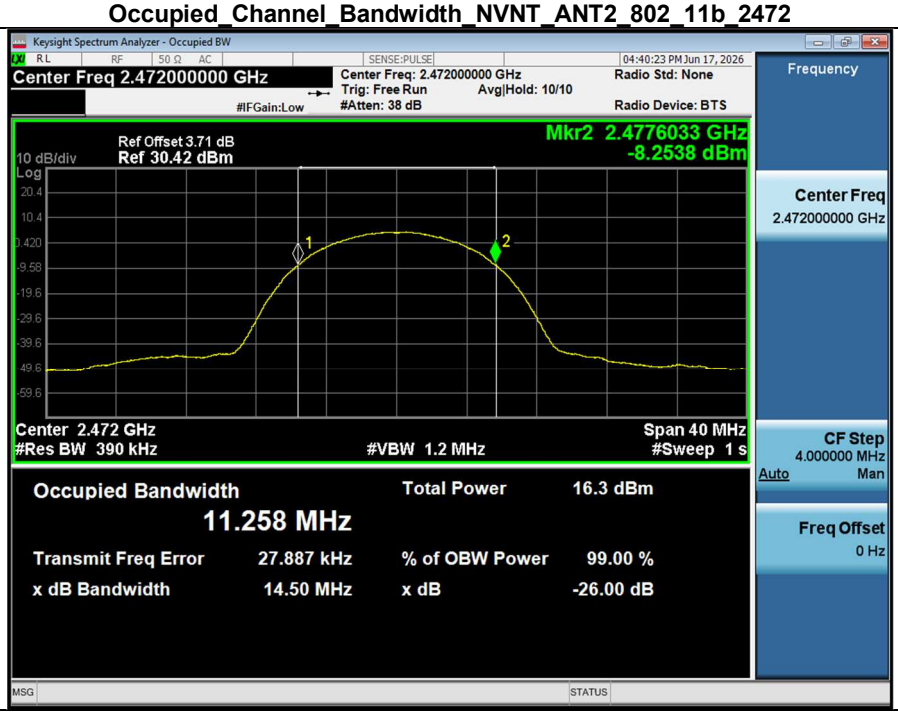
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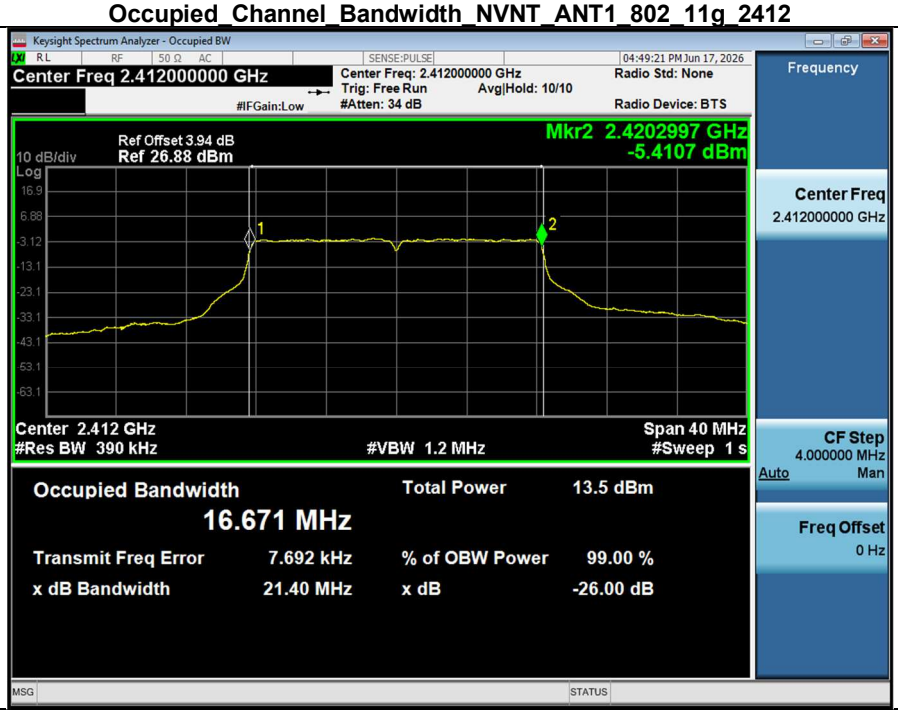
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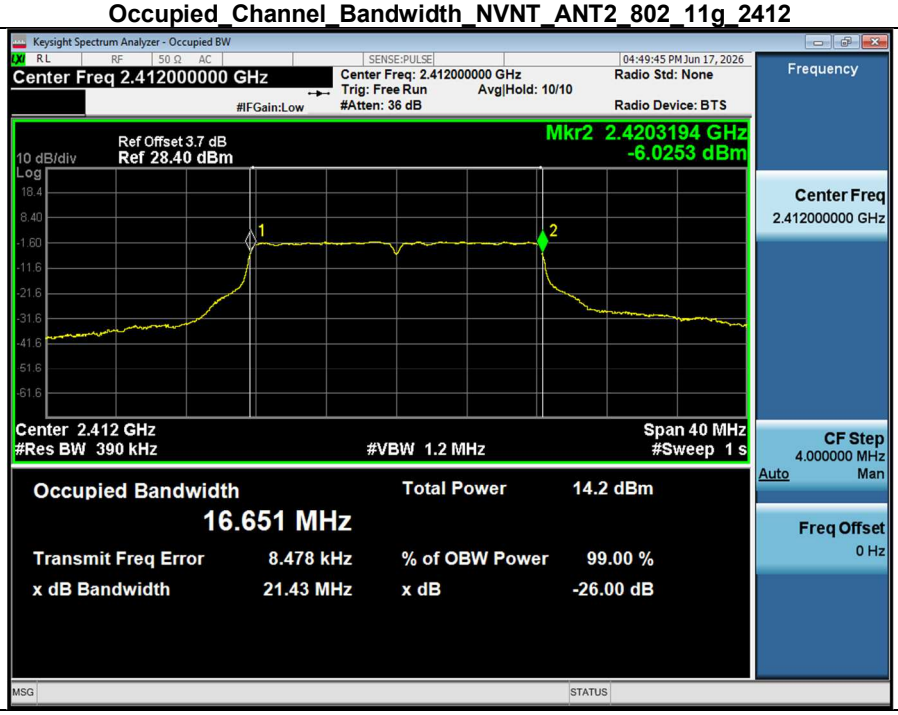
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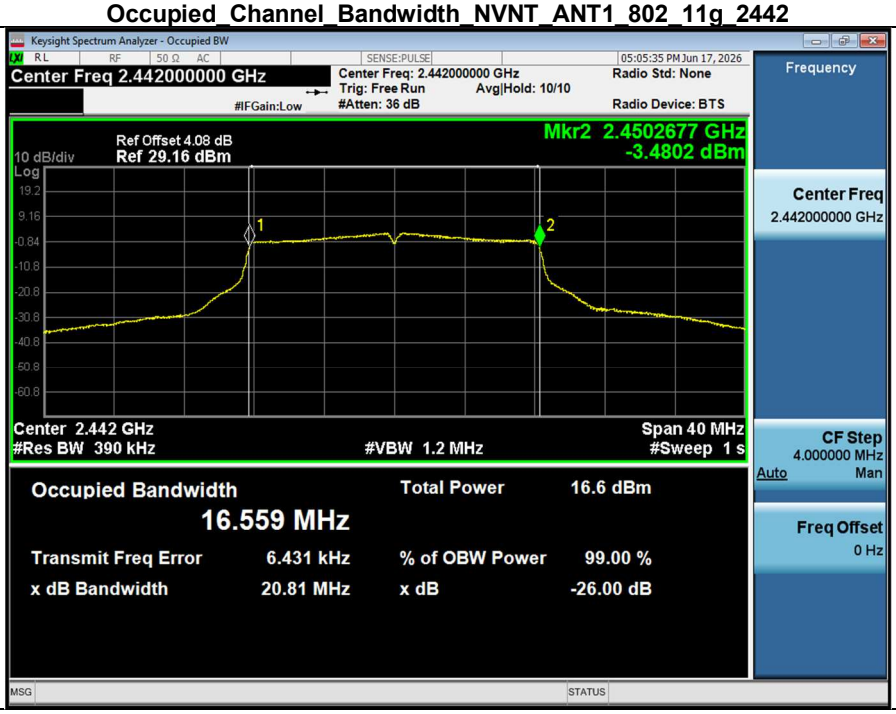
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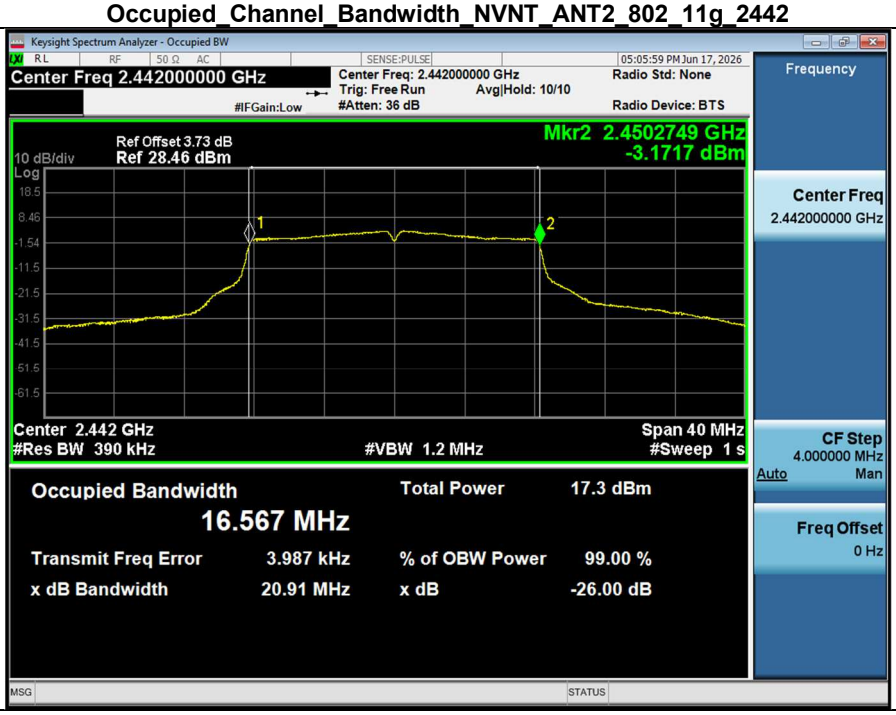
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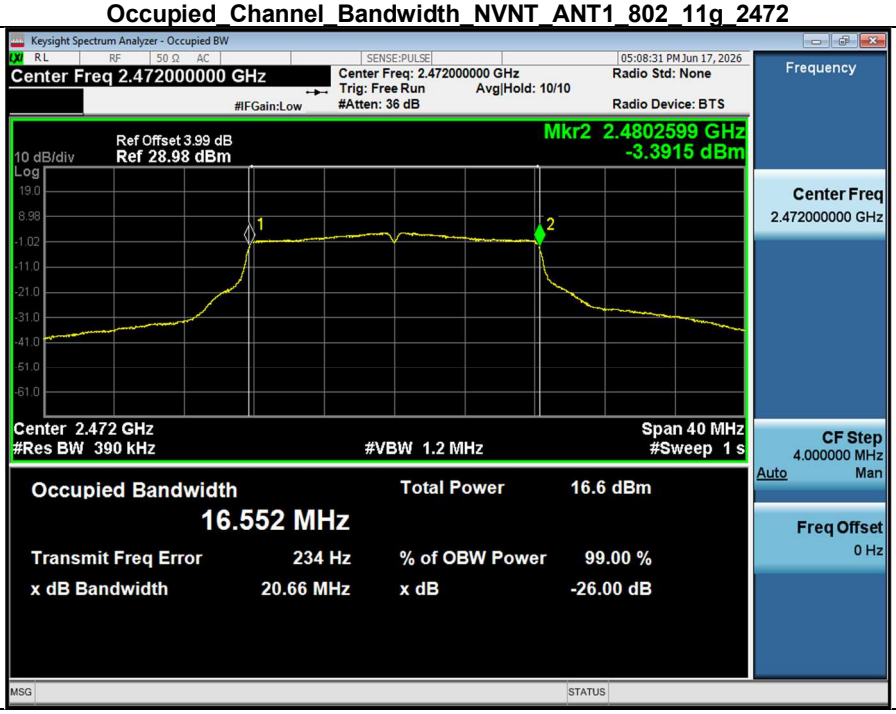
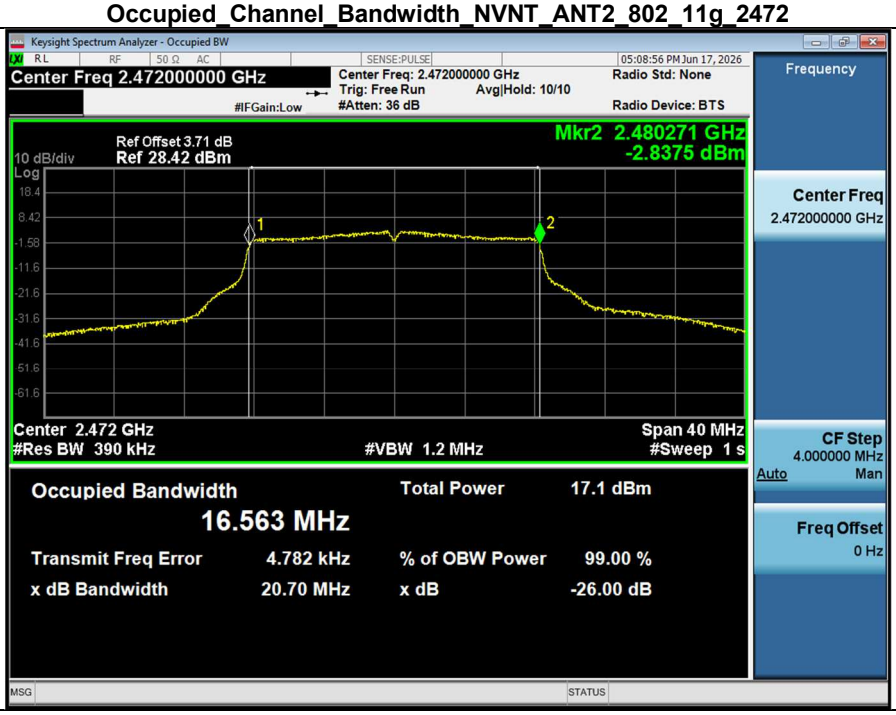


Occupied_Channel_Bandwidth_NVNT_ANT1_802_11g_2442

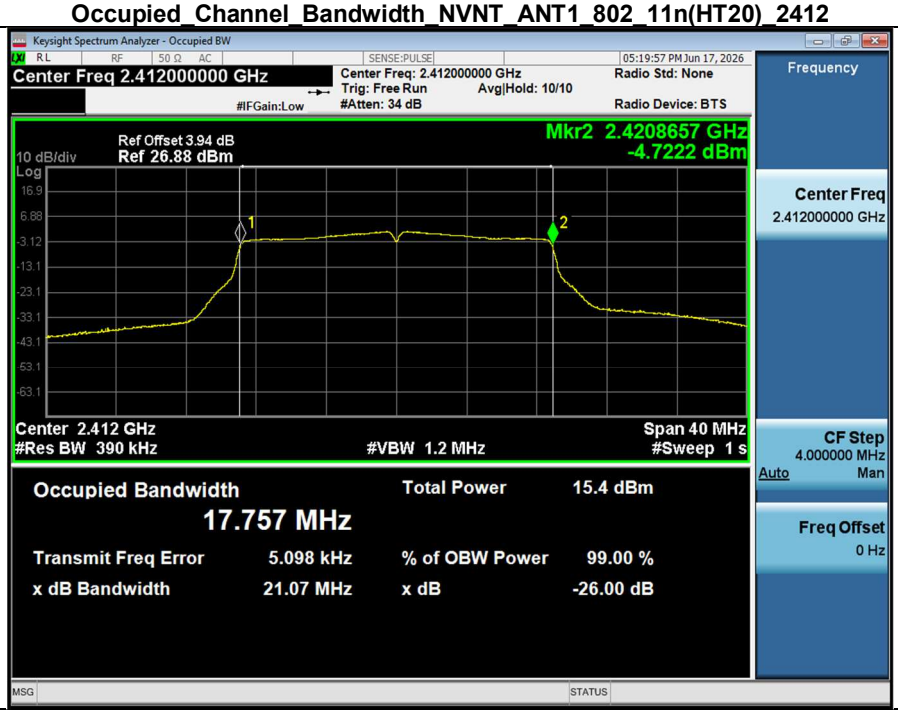


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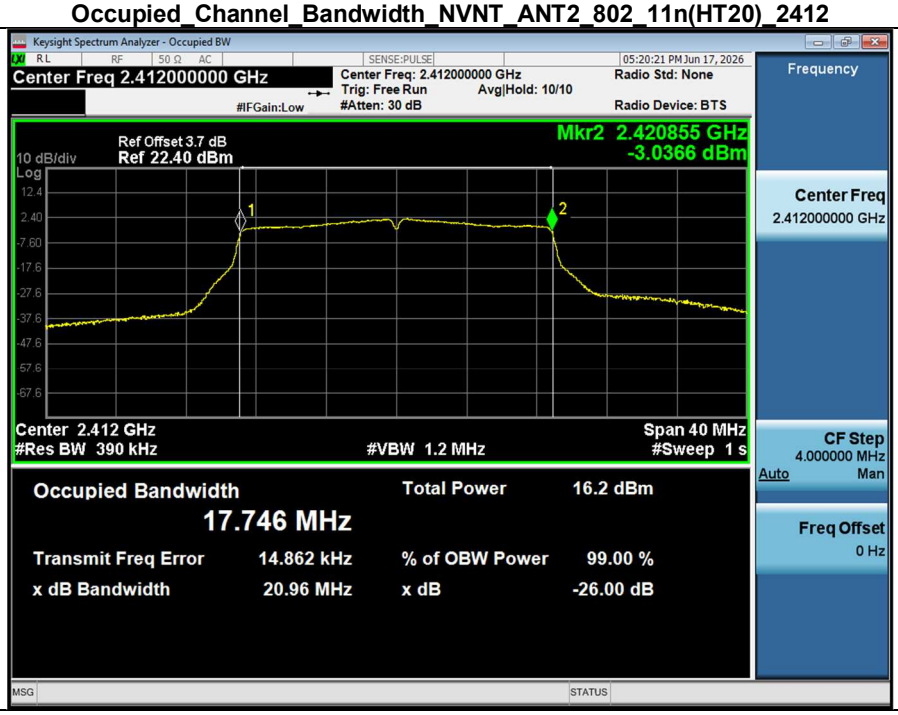


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Occupied_Channel_Bandwidth_NVNT_ANT2_802_11g_2472


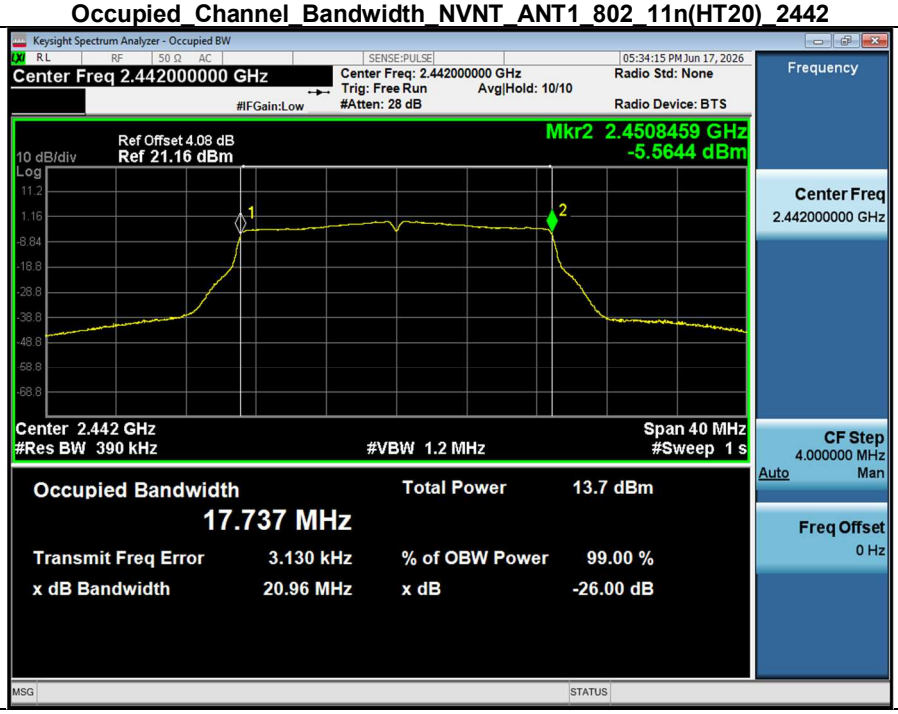
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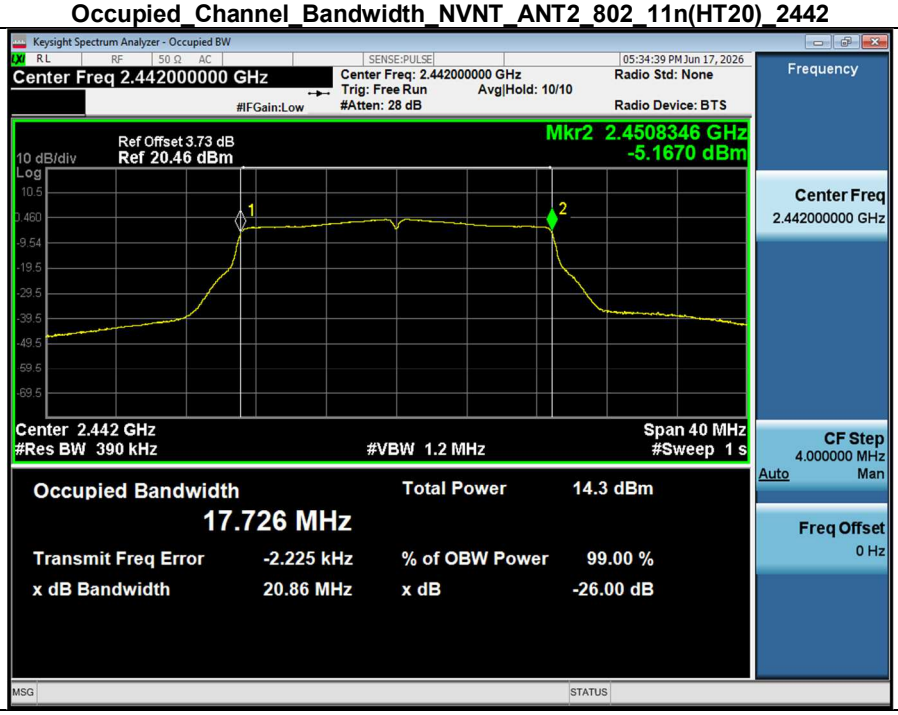
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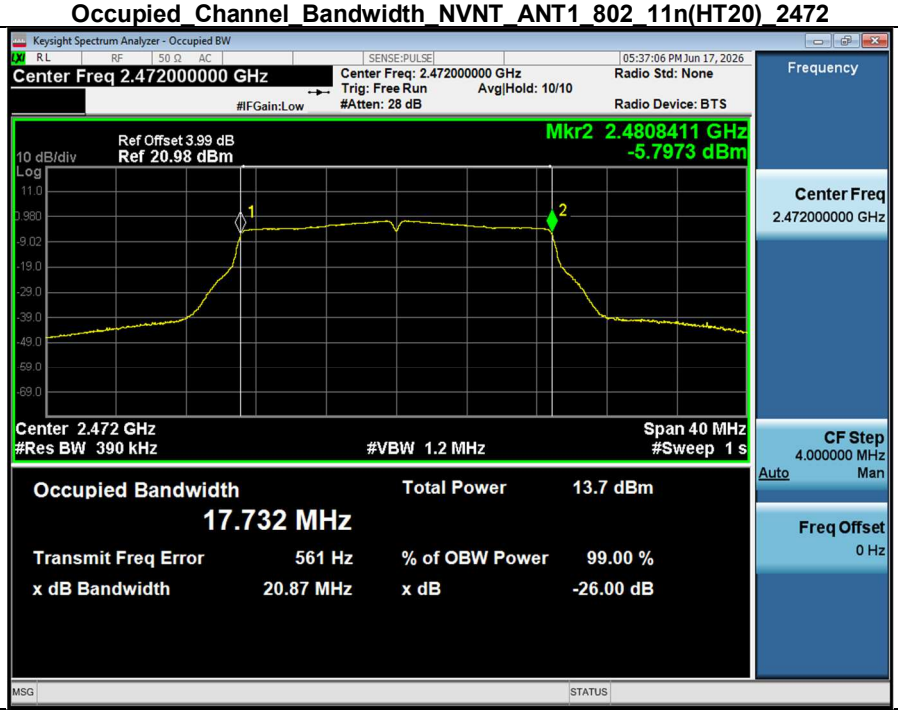
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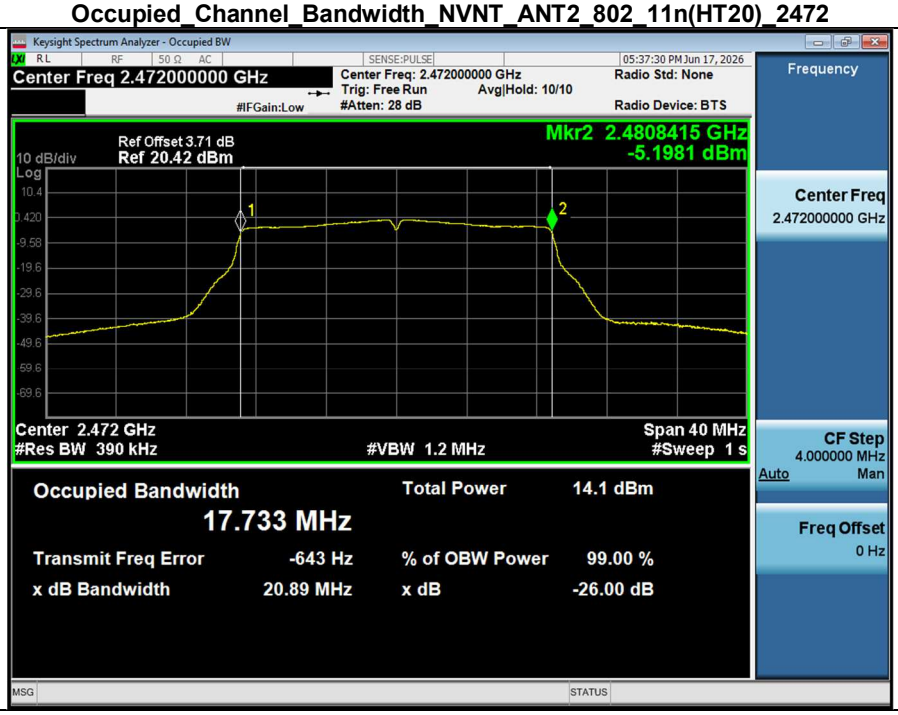
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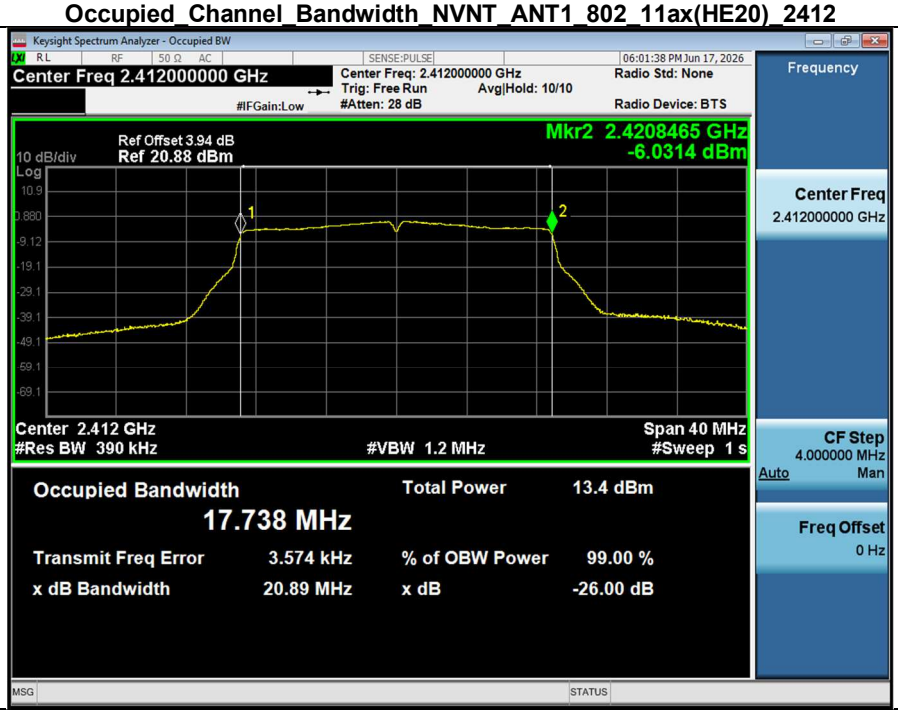
Occupied_Channel_Bandwidth_NVNT_ANT1_802_11n(HT20)_2472



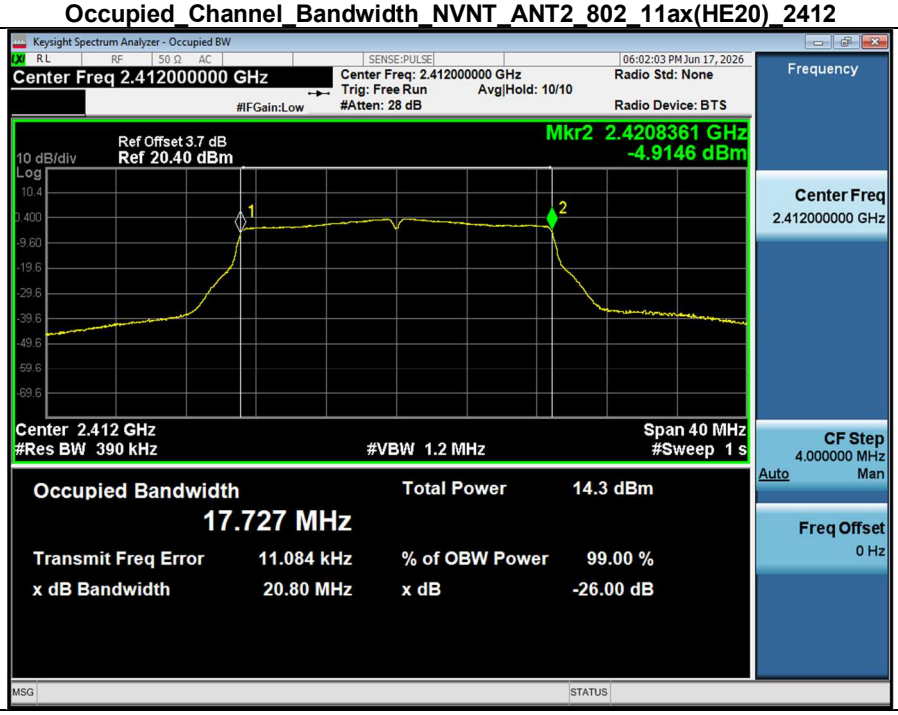
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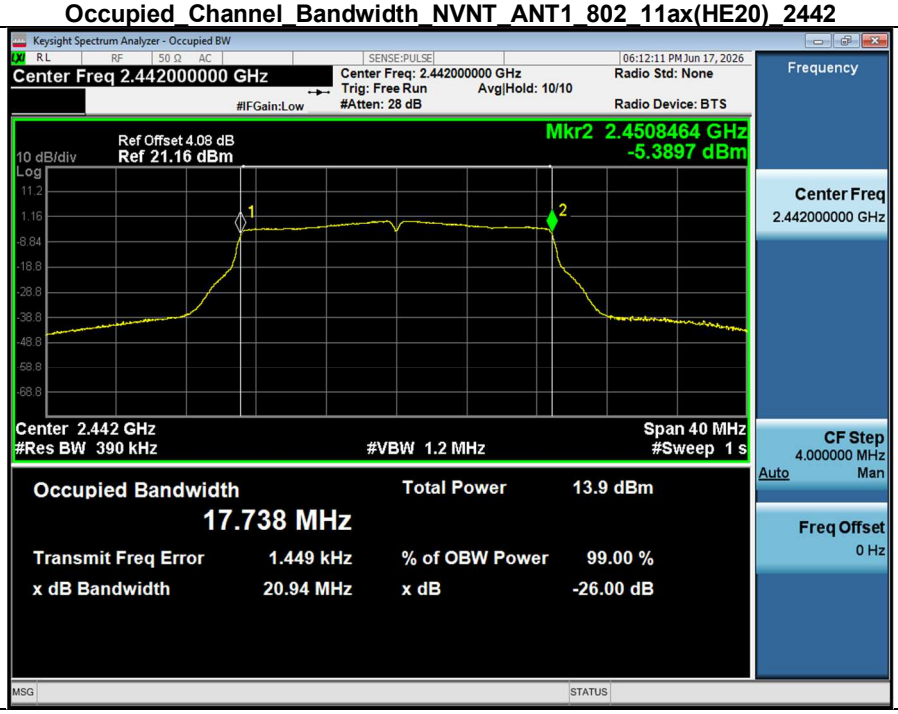
Occupied_Channel_Bandwidth_NVNT_ANT1_802_11ax(HE20)_2412



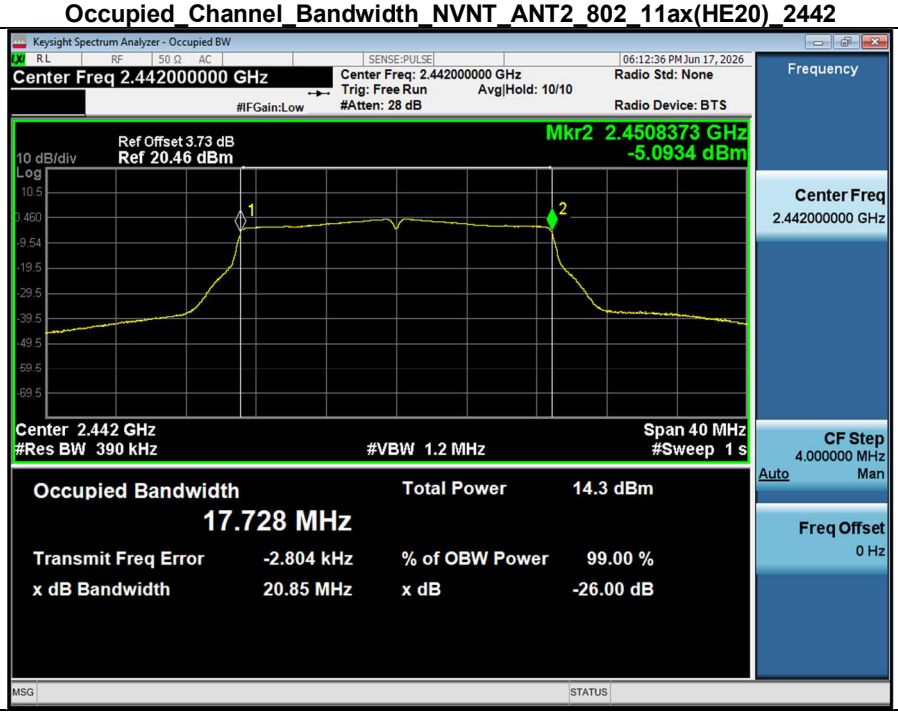
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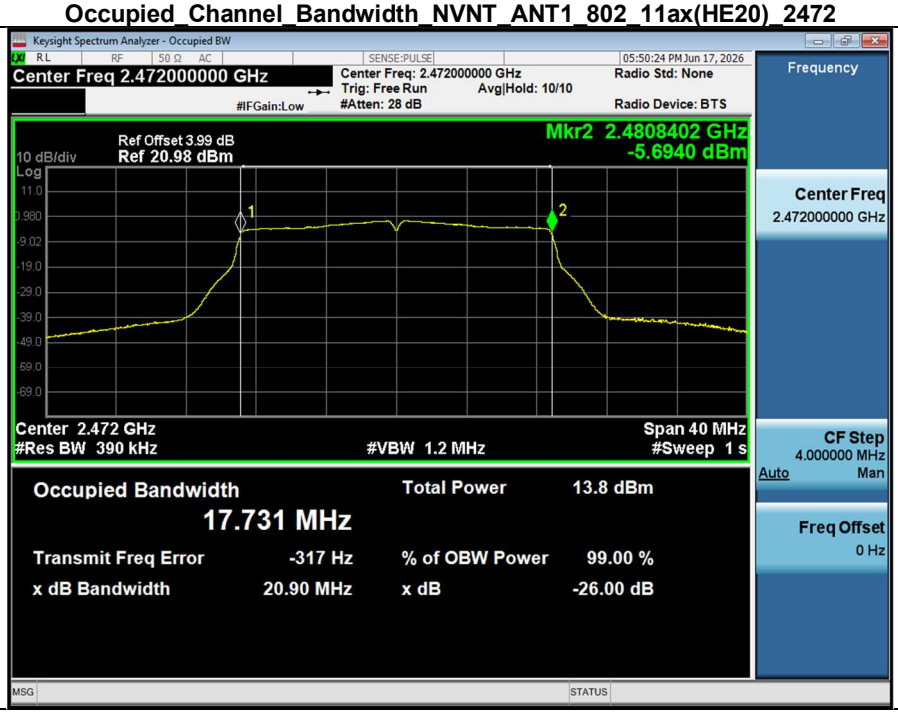
Occupied_Channel_Bandwidth_NVNT_ANT1_802_11ax(HE20)_2442



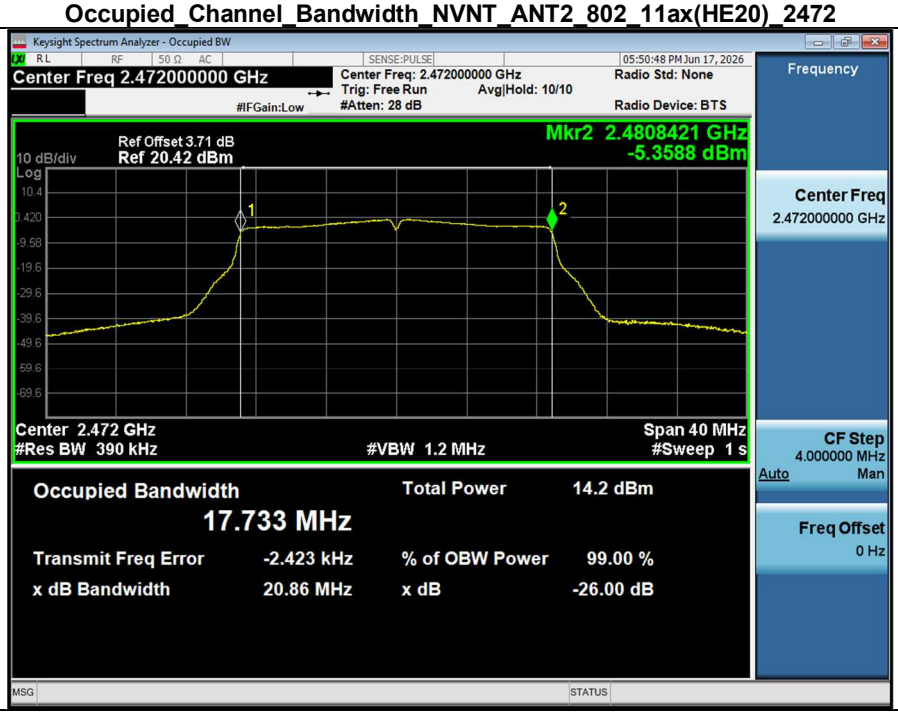
Occupied_Channel_Bandwidth_NVNT_ANT2_802_11ax(HE20)_2442



Occupied_Channel_Bandwidth_NVNT_ANT1_802_11ax(HE20)_2472



Occupied_Channel_Bandwidth_NVNT_ANT2_802_11ax(HE20)_2472



Appendix A.4: Test Results of Transmitter Unwanted Emissions in the Out-of-band Domain

Test Result

Condition	Antenna	Mode	Frequency (MHz)	OOB Frequency (MHz)	Level (dBM/MHz)	Limit (MHz)	Result
NVNT	ANT1	802.11b	2412.00	2399.50	-20.51	-10	Pass
NVNT	ANT1	802.11b	2412.00	2398.50	-20.65	-10	Pass
NVNT	ANT1	802.11b	2412.00	2397.50	-21.16	-10	Pass
NVNT	ANT1	802.11b	2412.00	2396.50	-21.88	-10	Pass
NVNT	ANT1	802.11b	2412.00	2395.50	-22.39	-10	Pass
NVNT	ANT1	802.11b	2412.00	2394.50	-24.45	-10	Pass
NVNT	ANT1	802.11b	2412.00	2393.50	-24.83	-10	Pass
NVNT	ANT1	802.11b	2412.00	2392.50	-26.17	-10	Pass
NVNT	ANT1	802.11b	2412.00	2391.50	-25.48	-10	Pass
NVNT	ANT1	802.11b	2412.00	2390.50	-26.38	-10	Pass
NVNT	ANT1	802.11b	2412.00	2389.50	-27.75	-10	Pass
NVNT	ANT1	802.11b	2412.00	2388.50	-26.24	-10	Pass
NVNT	ANT1	802.11b	2412.00	2387.50	-26.69	-10	Pass
NVNT	ANT1	802.11b	2412.00	2386.50	-28.94	-10	Pass
NVNT	ANT1	802.11b	2412.00	2385.50	-28.96	-10	Pass
NVNT	ANT1	802.11b	2412.00	2384.50	-28.75	-10	Pass
NVNT	ANT1	802.11b	2412.00	2383.50	-30.56	-10	Pass
NVNT	ANT1	802.11b	2412.00	2383.93	-29.74	-10	Pass
NVNT	ANT1	802.11b	2412.00	2382.93	-30.26	-20	Pass
NVNT	ANT1	802.11b	2412.00	2381.93	-30.63	-20	Pass
NVNT	ANT1	802.11b	2412.00	2380.93	-28.94	-20	Pass
NVNT	ANT1	802.11b	2412.00	2379.93	-31.23	-20	Pass
NVNT	ANT1	802.11b	2412.00	2378.93	-30.12	-20	Pass
NVNT	ANT1	802.11b	2412.00	2377.93	-32.45	-20	Pass
NVNT	ANT1	802.11b	2412.00	2376.93	-32.85	-20	Pass
NVNT	ANT1	802.11b	2412.00	2375.93	-33.41	-20	Pass
NVNT	ANT1	802.11b	2412.00	2374.93	-33.72	-20	Pass
NVNT	ANT1	802.11b	2412.00	2373.93	-33.48	-20	Pass
NVNT	ANT1	802.11b	2412.00	2372.93	-34.40	-20	Pass
NVNT	ANT1	802.11b	2412.00	2371.93	-35.62	-20	Pass
NVNT	ANT1	802.11b	2412.00	2370.93	-36.62	-20	Pass
NVNT	ANT1	802.11b	2412.00	2369.93	-36.14	-20	Pass
NVNT	ANT1	802.11b	2412.00	2368.93	-37.39	-20	Pass
NVNT	ANT1	802.11b	2412.00	2367.93	-38.38	-20	Pass
NVNT	ANT1	802.11b	2412.00	2366.93	-38.34	-20	Pass
NVNT	ANT1	802.11b	2412.00	2367.37	-38.39	-20	Pass
NVNT	ANT2	802.11b	2412.00	2399.50	-20.12	-10	Pass
NVNT	ANT2	802.11b	2412.00	2398.50	-19.76	-10	Pass
NVNT	ANT2	802.11b	2412.00	2397.50	-20.90	-10	Pass
NVNT	ANT2	802.11b	2412.00	2396.50	-19.67	-10	Pass
NVNT	ANT2	802.11b	2412.00	2395.50	-22.21	-10	Pass
NVNT	ANT2	802.11b	2412.00	2394.50	-23.01	-10	Pass
NVNT	ANT2	802.11b	2412.00	2393.50	-24.03	-10	Pass
NVNT	ANT2	802.11b	2412.00	2392.50	-25.01	-10	Pass
NVNT	ANT2	802.11b	2412.00	2391.50	-24.10	-10	Pass
NVNT	ANT2	802.11b	2412.00	2390.50	-25.45	-10	Pass
NVNT	ANT2	802.11b	2412.00	2389.50	-25.43	-10	Pass
NVNT	ANT2	802.11b	2412.00	2388.50	-24.26	-10	Pass
NVNT	ANT2	802.11b	2412.00	2387.50	-26.99	-10	Pass
NVNT	ANT2	802.11b	2412.00	2386.50	-27.65	-10	Pass
NVNT	ANT2	802.11b	2412.00	2385.50	-29.43	-10	Pass
NVNT	ANT2	802.11b	2412.00	2384.50	-27.61	-10	Pass
NVNT	ANT2	802.11b	2412.00	2383.50	-30.06	-10	Pass
NVNT	ANT2	802.11b	2412.00	2383.95	-29.27	-10	Pass
NVNT	ANT2	802.11b	2412.00	2382.95	-29.92	-20	Pass
NVNT	ANT2	802.11b	2412.00	2381.95	-30.42	-20	Pass

NVNT	ANT2	802.11b	2412.00	2380.95	-30.53	-20	Pass
NVNT	ANT2	802.11b	2412.00	2379.95	-31.70	-20	Pass
NVNT	ANT2	802.11b	2412.00	2378.95	-31.78	-20	Pass
NVNT	ANT2	802.11b	2412.00	2377.95	-31.95	-20	Pass
NVNT	ANT2	802.11b	2412.00	2376.95	-32.25	-20	Pass
NVNT	ANT2	802.11b	2412.00	2375.95	-33.84	-20	Pass
NVNT	ANT2	802.11b	2412.00	2374.95	-34.21	-20	Pass
NVNT	ANT2	802.11b	2412.00	2373.95	-34.28	-20	Pass
NVNT	ANT2	802.11b	2412.00	2372.95	-35.35	-20	Pass
NVNT	ANT2	802.11b	2412.00	2371.95	-36.32	-20	Pass
NVNT	ANT2	802.11b	2412.00	2370.95	-37.07	-20	Pass
NVNT	ANT2	802.11b	2412.00	2369.95	-37.46	-20	Pass
NVNT	ANT2	802.11b	2412.00	2368.95	-38.54	-20	Pass
NVNT	ANT2	802.11b	2412.00	2367.95	-38.34	-20	Pass
NVNT	ANT2	802.11b	2412.00	2366.95	-39.23	-20	Pass
NVNT	ANT2	802.11b	2412.00	2367.40	-38.63	-20	Pass
NVNT	ANT1	802.11b	2472.00	2484.00	-36.02	-10	Pass
NVNT	ANT1	802.11b	2472.00	2485.00	-37.24	-10	Pass
NVNT	ANT1	802.11b	2472.00	2486.00	-38.02	-10	Pass
NVNT	ANT1	802.11b	2472.00	2487.00	-40.02	-10	Pass
NVNT	ANT1	802.11b	2472.00	2488.00	-41.27	-10	Pass
NVNT	ANT1	802.11b	2472.00	2489.00	-41.34	-10	Pass
NVNT	ANT1	802.11b	2472.00	2490.00	-41.26	-10	Pass
NVNT	ANT1	802.11b	2472.00	2491.00	-41.69	-10	Pass
NVNT	ANT1	802.11b	2472.00	2492.00	-41.95	-10	Pass
NVNT	ANT1	802.11b	2472.00	2493.00	-42.79	-10	Pass
NVNT	ANT1	802.11b	2472.00	2494.00	-42.57	-10	Pass
NVNT	ANT1	802.11b	2472.00	2494.26	-41.98	-10	Pass
NVNT	ANT1	802.11b	2472.00	2495.26	-42.53	-20	Pass
NVNT	ANT1	802.11b	2472.00	2496.26	-42.70	-20	Pass
NVNT	ANT1	802.11b	2472.00	2497.26	-42.88	-20	Pass
NVNT	ANT1	802.11b	2472.00	2498.26	-42.87	-20	Pass
NVNT	ANT1	802.11b	2472.00	2499.26	-42.98	-20	Pass
NVNT	ANT1	802.11b	2472.00	2500.26	-43.51	-20	Pass
NVNT	ANT1	802.11b	2472.00	2501.26	-43.41	-20	Pass
NVNT	ANT1	802.11b	2472.00	2502.26	-43.74	-20	Pass
NVNT	ANT1	802.11b	2472.00	2503.26	-43.93	-20	Pass
NVNT	ANT1	802.11b	2472.00	2504.26	-42.95	-20	Pass
NVNT	ANT1	802.11b	2472.00	2505.26	-43.51	-20	Pass
NVNT	ANT1	802.11b	2472.00	2505.51	-43.83	-20	Pass
NVNT	ANT2	802.11b	2472.00	2484.00	-34.61	-10	Pass
NVNT	ANT2	802.11b	2472.00	2485.00	-35.08	-10	Pass
NVNT	ANT2	802.11b	2472.00	2486.00	-36.12	-10	Pass
NVNT	ANT2	802.11b	2472.00	2487.00	-36.60	-10	Pass
NVNT	ANT2	802.11b	2472.00	2488.00	-36.97	-10	Pass
NVNT	ANT2	802.11b	2472.00	2489.00	-38.51	-10	Pass
NVNT	ANT2	802.11b	2472.00	2490.00	-39.50	-10	Pass
NVNT	ANT2	802.11b	2472.00	2491.00	-39.40	-10	Pass
NVNT	ANT2	802.11b	2472.00	2492.00	-39.74	-10	Pass
NVNT	ANT2	802.11b	2472.00	2493.00	-40.44	-10	Pass
NVNT	ANT2	802.11b	2472.00	2494.00	-40.32	-10	Pass
NVNT	ANT2	802.11b	2472.00	2494.26	-39.61	-10	Pass
NVNT	ANT2	802.11b	2472.00	2495.26	-40.33	-20	Pass
NVNT	ANT2	802.11b	2472.00	2496.26	-40.54	-20	Pass
NVNT	ANT2	802.11b	2472.00	2497.26	-40.51	-20	Pass
NVNT	ANT2	802.11b	2472.00	2498.26	-40.38	-20	Pass
NVNT	ANT2	802.11b	2472.00	2499.26	-40.92	-20	Pass
NVNT	ANT2	802.11b	2472.00	2500.26	-40.53	-20	Pass
NVNT	ANT2	802.11b	2472.00	2501.26	-41.09	-20	Pass
NVNT	ANT2	802.11b	2472.00	2502.26	-41.81	-20	Pass
NVNT	ANT2	802.11b	2472.00	2503.26	-41.74	-20	Pass
NVNT	ANT2	802.11b	2472.00	2504.26	-41.91	-20	Pass
NVNT	ANT2	802.11b	2472.00	2505.26	-41.16	-20	Pass

NVNT	ANT2	802.11b	2472.00	2505.52	-41.98	-20	Pass
NVNT	ANT1	802.11g	2412.00	2399.50	-18.81	-10	Pass
NVNT	ANT1	802.11g	2412.00	2398.50	-18.50	-10	Pass
NVNT	ANT1	802.11g	2412.00	2397.50	-20.79	-10	Pass
NVNT	ANT1	802.11g	2412.00	2396.50	-20.52	-10	Pass
NVNT	ANT1	802.11g	2412.00	2395.50	-21.35	-10	Pass
NVNT	ANT1	802.11g	2412.00	2394.50	-22.88	-10	Pass
NVNT	ANT1	802.11g	2412.00	2393.50	-23.29	-10	Pass
NVNT	ANT1	802.11g	2412.00	2392.50	-24.62	-10	Pass
NVNT	ANT1	802.11g	2412.00	2391.50	-26.24	-10	Pass
NVNT	ANT1	802.11g	2412.00	2390.50	-26.15	-10	Pass
NVNT	ANT1	802.11g	2412.00	2389.50	-27.66	-10	Pass
NVNT	ANT1	802.11g	2412.00	2388.50	-27.96	-10	Pass
NVNT	ANT1	802.11g	2412.00	2387.50	-27.56	-10	Pass
NVNT	ANT1	802.11g	2412.00	2386.50	-28.04	-10	Pass
NVNT	ANT1	802.11g	2412.00	2385.50	-30.27	-10	Pass
NVNT	ANT1	802.11g	2412.00	2384.50	-29.04	-10	Pass
NVNT	ANT1	802.11g	2412.00	2383.50	-30.94	-10	Pass
NVNT	ANT1	802.11g	2412.00	2383.83	-30.19	-10	Pass
NVNT	ANT1	802.11g	2412.00	2382.83	-30.19	-20	Pass
NVNT	ANT1	802.11g	2412.00	2381.83	-30.00	-20	Pass
NVNT	ANT1	802.11g	2412.00	2380.83	-30.67	-20	Pass
NVNT	ANT1	802.11g	2412.00	2379.83	-31.13	-20	Pass
NVNT	ANT1	802.11g	2412.00	2378.83	-32.14	-20	Pass
NVNT	ANT1	802.11g	2412.00	2377.83	-32.33	-20	Pass
NVNT	ANT1	802.11g	2412.00	2376.83	-32.56	-20	Pass
NVNT	ANT1	802.11g	2412.00	2375.83	-32.65	-20	Pass
NVNT	ANT1	802.11g	2412.00	2374.83	-33.37	-20	Pass
NVNT	ANT1	802.11g	2412.00	2373.83	-33.71	-20	Pass
NVNT	ANT1	802.11g	2412.00	2372.83	-34.90	-20	Pass
NVNT	ANT1	802.11g	2412.00	2371.83	-35.75	-20	Pass
NVNT	ANT1	802.11g	2412.00	2370.83	-35.43	-20	Pass
NVNT	ANT1	802.11g	2412.00	2369.83	-36.33	-20	Pass
NVNT	ANT1	802.11g	2412.00	2368.83	-37.00	-20	Pass
NVNT	ANT1	802.11g	2412.00	2367.83	-36.97	-20	Pass
NVNT	ANT1	802.11g	2412.00	2366.83	-37.02	-20	Pass
NVNT	ANT1	802.11g	2412.00	2367.16	-38.10	-20	Pass
NVNT	ANT2	802.11g	2412.00	2399.50	-18.35	-10	Pass
NVNT	ANT2	802.11g	2412.00	2398.50	-19.16	-10	Pass
NVNT	ANT2	802.11g	2412.00	2397.50	-19.72	-10	Pass
NVNT	ANT2	802.11g	2412.00	2396.50	-20.58	-10	Pass
NVNT	ANT2	802.11g	2412.00	2395.50	-21.12	-10	Pass
NVNT	ANT2	802.11g	2412.00	2394.50	-21.38	-10	Pass
NVNT	ANT2	802.11g	2412.00	2393.50	-23.98	-10	Pass
NVNT	ANT2	802.11g	2412.00	2392.50	-22.87	-10	Pass
NVNT	ANT2	802.11g	2412.00	2391.50	-24.33	-10	Pass
NVNT	ANT2	802.11g	2412.00	2390.50	-24.82	-10	Pass
NVNT	ANT2	802.11g	2412.00	2389.50	-26.35	-10	Pass
NVNT	ANT2	802.11g	2412.00	2388.50	-25.91	-10	Pass
NVNT	ANT2	802.11g	2412.00	2387.50	-26.73	-10	Pass
NVNT	ANT2	802.11g	2412.00	2386.50	-28.57	-10	Pass
NVNT	ANT2	802.11g	2412.00	2385.50	-27.91	-10	Pass
NVNT	ANT2	802.11g	2412.00	2384.50	-29.71	-10	Pass
NVNT	ANT2	802.11g	2412.00	2383.50	-30.32	-10	Pass
NVNT	ANT2	802.11g	2412.00	2383.85	-29.98	-10	Pass
NVNT	ANT2	802.11g	2412.00	2382.85	-30.16	-20	Pass
NVNT	ANT2	802.11g	2412.00	2381.85	-30.42	-20	Pass
NVNT	ANT2	802.11g	2412.00	2380.85	-30.30	-20	Pass
NVNT	ANT2	802.11g	2412.00	2379.85	-30.89	-20	Pass
NVNT	ANT2	802.11g	2412.00	2378.85	-31.58	-20	Pass
NVNT	ANT2	802.11g	2412.00	2377.85	-31.73	-20	Pass
NVNT	ANT2	802.11g	2412.00	2376.85	-31.55	-20	Pass
NVNT	ANT2	802.11g	2412.00	2375.85	-31.89	-20	Pass

NVNT	ANT2	802.11g	2412.00	2374.85	-32.21	-20	Pass
NVNT	ANT2	802.11g	2412.00	2373.85	-34.38	-20	Pass
NVNT	ANT2	802.11g	2412.00	2372.85	-35.00	-20	Pass
NVNT	ANT2	802.11g	2412.00	2371.85	-34.85	-20	Pass
NVNT	ANT2	802.11g	2412.00	2370.85	-35.49	-20	Pass
NVNT	ANT2	802.11g	2412.00	2369.85	-36.00	-20	Pass
NVNT	ANT2	802.11g	2412.00	2368.85	-36.82	-20	Pass
NVNT	ANT2	802.11g	2412.00	2367.85	-36.66	-20	Pass
NVNT	ANT2	802.11g	2412.00	2366.85	-36.44	-20	Pass
NVNT	ANT2	802.11g	2412.00	2367.20	-36.99	-20	Pass
NVNT	ANT1	802.11g	2472.00	2484.00	-14.62	-10	Pass
NVNT	ANT1	802.11g	2472.00	2485.00	-16.02	-10	Pass
NVNT	ANT1	802.11g	2472.00	2486.00	-15.72	-10	Pass
NVNT	ANT1	802.11g	2472.00	2487.00	-16.20	-10	Pass
NVNT	ANT1	802.11g	2472.00	2488.00	-18.12	-10	Pass
NVNT	ANT1	802.11g	2472.00	2489.00	-18.73	-10	Pass
NVNT	ANT1	802.11g	2472.00	2490.00	-19.88	-10	Pass
NVNT	ANT1	802.11g	2472.00	2491.00	-21.93	-10	Pass
NVNT	ANT1	802.11g	2472.00	2492.00	-22.88	-10	Pass
NVNT	ANT1	802.11g	2472.00	2493.00	-25.06	-10	Pass
NVNT	ANT1	802.11g	2472.00	2494.00	-26.30	-10	Pass
NVNT	ANT1	802.11g	2472.00	2495.00	-28.26	-10	Pass
NVNT	ANT1	802.11g	2472.00	2496.00	-27.76	-10	Pass
NVNT	ANT1	802.11g	2472.00	2497.00	-30.86	-10	Pass
NVNT	ANT1	802.11g	2472.00	2498.00	-31.63	-10	Pass
NVNT	ANT1	802.11g	2472.00	2499.00	-32.69	-10	Pass
NVNT	ANT1	802.11g	2472.00	2500.00	-32.83	-10	Pass
NVNT	ANT1	802.11g	2472.00	2499.55	-31.91	-10	Pass
NVNT	ANT1	802.11g	2472.00	2500.55	-32.36	-20	Pass
NVNT	ANT1	802.11g	2472.00	2501.55	-32.77	-20	Pass
NVNT	ANT1	802.11g	2472.00	2502.55	-34.07	-20	Pass
NVNT	ANT1	802.11g	2472.00	2503.55	-33.37	-20	Pass
NVNT	ANT1	802.11g	2472.00	2504.55	-33.49	-20	Pass
NVNT	ANT1	802.11g	2472.00	2505.55	-34.10	-20	Pass
NVNT	ANT1	802.11g	2472.00	2506.55	-34.65	-20	Pass
NVNT	ANT1	802.11g	2472.00	2507.55	-35.10	-20	Pass
NVNT	ANT1	802.11g	2472.00	2508.55	-34.76	-20	Pass
NVNT	ANT1	802.11g	2472.00	2509.55	-34.74	-20	Pass
NVNT	ANT1	802.11g	2472.00	2510.55	-37.14	-20	Pass
NVNT	ANT1	802.11g	2472.00	2511.55	-37.10	-20	Pass
NVNT	ANT1	802.11g	2472.00	2512.55	-38.65	-20	Pass
NVNT	ANT1	802.11g	2472.00	2513.55	-37.64	-20	Pass
NVNT	ANT1	802.11g	2472.00	2514.55	-39.04	-20	Pass
NVNT	ANT1	802.11g	2472.00	2515.55	-38.49	-20	Pass
NVNT	ANT1	802.11g	2472.00	2516.55	-38.14	-20	Pass
NVNT	ANT1	802.11g	2472.00	2516.10	-38.61	-20	Pass
NVNT	ANT2	802.11g	2472.00	2484.00	-13.17	-10	Pass
NVNT	ANT2	802.11g	2472.00	2485.00	-14.81	-10	Pass
NVNT	ANT2	802.11g	2472.00	2486.00	-15.19	-10	Pass
NVNT	ANT2	802.11g	2472.00	2487.00	-17.41	-10	Pass
NVNT	ANT2	802.11g	2472.00	2488.00	-16.99	-10	Pass
NVNT	ANT2	802.11g	2472.00	2489.00	-18.29	-10	Pass
NVNT	ANT2	802.11g	2472.00	2490.00	-19.21	-10	Pass
NVNT	ANT2	802.11g	2472.00	2491.00	-19.40	-10	Pass
NVNT	ANT2	802.11g	2472.00	2492.00	-21.27	-10	Pass
NVNT	ANT2	802.11g	2472.00	2493.00	-23.04	-10	Pass
NVNT	ANT2	802.11g	2472.00	2494.00	-24.98	-10	Pass
NVNT	ANT2	802.11g	2472.00	2495.00	-27.06	-10	Pass
NVNT	ANT2	802.11g	2472.00	2496.00	-28.89	-10	Pass
NVNT	ANT2	802.11g	2472.00	2497.00	-28.95	-10	Pass
NVNT	ANT2	802.11g	2472.00	2498.00	-31.48	-10	Pass
NVNT	ANT2	802.11g	2472.00	2499.00	-30.56	-10	Pass
NVNT	ANT2	802.11g	2472.00	2500.00	-31.84	-10	Pass

NVNT	ANT2	802.11g	2472.00	2499.56	-31.44	-10	Pass
NVNT	ANT2	802.11g	2472.00	2500.56	-32.66	-20	Pass
NVNT	ANT2	802.11g	2472.00	2501.56	-33.21	-20	Pass
NVNT	ANT2	802.11g	2472.00	2502.56	-33.16	-20	Pass
NVNT	ANT2	802.11g	2472.00	2503.56	-33.64	-20	Pass
NVNT	ANT2	802.11g	2472.00	2504.56	-34.29	-20	Pass
NVNT	ANT2	802.11g	2472.00	2505.56	-35.03	-20	Pass
NVNT	ANT2	802.11g	2472.00	2506.56	-35.70	-20	Pass
NVNT	ANT2	802.11g	2472.00	2507.56	-35.39	-20	Pass
NVNT	ANT2	802.11g	2472.00	2508.56	-36.18	-20	Pass
NVNT	ANT2	802.11g	2472.00	2509.56	-35.95	-20	Pass
NVNT	ANT2	802.11g	2472.00	2510.56	-34.71	-20	Pass
NVNT	ANT2	802.11g	2472.00	2511.56	-36.61	-20	Pass
NVNT	ANT2	802.11g	2472.00	2512.56	-37.39	-20	Pass
NVNT	ANT2	802.11g	2472.00	2513.56	-37.07	-20	Pass
NVNT	ANT2	802.11g	2472.00	2514.56	-37.25	-20	Pass
NVNT	ANT2	802.11g	2472.00	2515.56	-36.03	-20	Pass
NVNT	ANT2	802.11g	2472.00	2516.56	-37.25	-20	Pass
NVNT	ANT2	802.11g	2472.00	2516.13	-37.71	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2399.50	-17.44	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2398.50	-18.38	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2397.50	-18.25	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2396.50	-19.00	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2395.50	-21.04	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2394.50	-21.61	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2393.50	-22.27	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2392.50	-23.82	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2391.50	-24.56	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2390.50	-25.56	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2389.50	-26.31	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2388.50	-27.50	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2387.50	-28.90	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2386.50	-28.35	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2385.50	-28.62	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2384.50	-28.91	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2383.50	-29.70	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2382.50	-30.34	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2382.74	-29.82	-10	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2381.74	-30.32	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2380.74	-30.53	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2379.74	-30.26	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2378.74	-30.61	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2377.74	-31.33	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2376.74	-31.89	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2375.74	-33.37	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2374.74	-33.88	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2373.74	-32.54	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2372.74	-34.00	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2371.74	-34.42	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2370.74	-34.37	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2369.74	-34.58	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2368.74	-35.94	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2367.74	-36.03	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2366.74	-37.37	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2365.74	-37.70	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2364.74	-37.51	-20	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2364.99	-37.38	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2399.50	-16.68	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2398.50	-16.61	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2397.50	-17.02	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2396.50	-18.09	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2395.50	-21.07	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2394.50	-21.61	-10	Pass

NVNT	ANT2	802.11n(HT20)	2412.00	2393.50	-22.74	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2392.50	-23.73	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2391.50	-24.56	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2390.50	-24.22	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2389.50	-26.85	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2388.50	-26.86	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2387.50	-26.38	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2386.50	-28.36	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2385.50	-29.04	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2384.50	-29.61	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2383.50	-27.97	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2382.50	-29.72	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2382.75	-29.64	-10	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2381.75	-29.06	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2380.75	-31.29	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2379.75	-31.84	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2378.75	-32.61	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2377.75	-31.54	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2376.75	-33.06	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2375.75	-34.27	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2374.75	-34.01	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2373.75	-33.59	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2372.75	-35.10	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2371.75	-36.06	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2370.75	-33.88	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2369.75	-36.25	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2368.75	-36.35	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2367.75	-36.42	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2366.75	-36.75	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2365.75	-37.67	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2364.75	-37.31	-20	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2365.01	-37.23	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2484.00	-18.36	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2485.00	-19.66	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2486.00	-21.12	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2487.00	-19.92	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2488.00	-20.89	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2489.00	-21.91	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2490.00	-24.12	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2491.00	-26.04	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2492.00	-26.68	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2493.00	-27.22	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2494.00	-30.31	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2495.00	-31.88	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2496.00	-33.22	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2497.00	-35.89	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2498.00	-36.53	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2499.00	-36.17	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2500.00	-35.50	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2501.00	-35.02	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2500.73	-36.59	-10	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2501.73	-35.82	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2502.73	-34.87	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2503.73	-35.49	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2504.73	-36.41	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2505.73	-38.04	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2506.73	-39.21	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2507.73	-38.88	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2508.73	-41.10	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2509.73	-42.53	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2510.73	-41.85	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2511.73	-42.33	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2512.73	-41.93	-20	Pass

NVNT	ANT1	802.11n(HT20)	2472.00	2513.73	-39.39	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2514.73	-43.13	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2515.73	-42.84	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2516.73	-42.61	-20	Pass
NVNT	ANT1	802.11n(HT20)	2472.00	2517.73	-43.80	-20	Pass
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NVNT	ANT1	802.11n(HT20)	2472.00	2518.46	-42.86	-20	Pass
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NVNT	ANT2	802.11n(HT20)	2472.00	2485.00	-18.57	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2486.00	-18.03	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2487.00	-18.33	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2488.00	-19.49	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2489.00	-21.36	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2490.00	-23.23	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2491.00	-24.24	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2492.00	-25.57	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2493.00	-28.38	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2494.00	-28.88	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2495.00	-31.22	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2496.00	-32.46	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2497.00	-35.25	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2498.00	-34.35	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2499.00	-35.47	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2500.00	-36.59	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2501.00	-36.07	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2500.73	-36.19	-10	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2501.73	-35.97	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2502.73	-37.41	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2503.73	-36.64	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2504.73	-38.12	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2505.73	-37.61	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2506.73	-38.90	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2507.73	-37.76	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2508.73	-40.10	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2509.73	-40.13	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2510.73	-38.39	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2511.73	-40.63	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2512.73	-39.75	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2513.73	-40.25	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2514.73	-40.61	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2515.73	-40.99	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2516.73	-42.78	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2517.73	-43.04	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2518.73	-42.03	-20	Pass
NVNT	ANT2	802.11n(HT20)	2472.00	2518.47	-42.51	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2399.50	-23.74	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2398.50	-24.27	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2397.50	-25.73	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2396.50	-25.31	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2395.50	-27.09	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2394.50	-27.78	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2393.50	-30.45	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2392.50	-30.79	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2391.50	-30.29	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2390.50	-31.68	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2389.50	-31.51	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2388.50	-31.67	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2387.50	-32.35	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2386.50	-32.88	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2385.50	-32.55	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2384.50	-33.13	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2383.50	-33.17	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2382.50	-33.34	-10	Pass

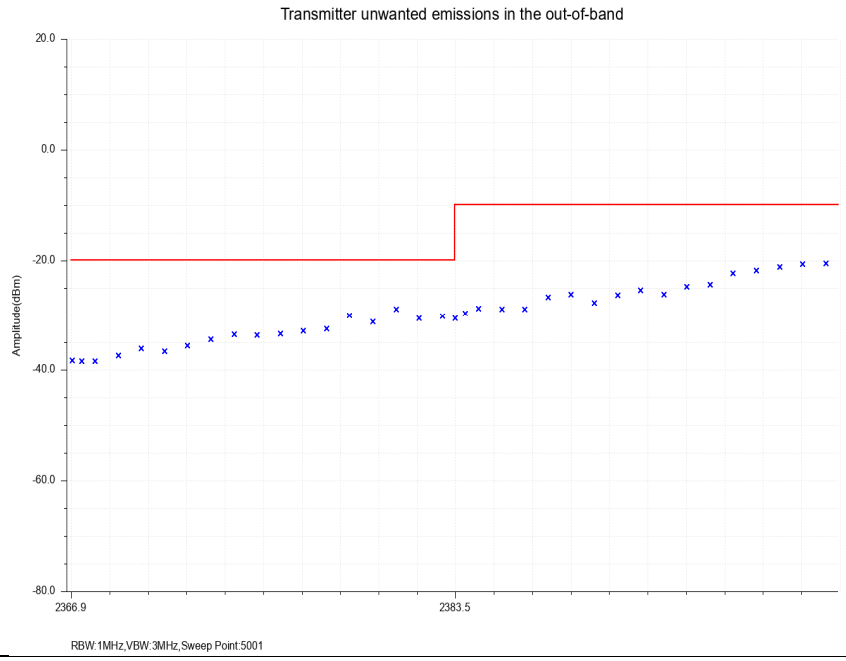
NVNT	ANT1	802.11ax(HE20)	2412.00	2382.76	-33.06	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2381.76	-33.67	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2380.76	-35.26	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2379.76	-35.35	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2378.76	-35.26	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2377.76	-36.24	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2376.76	-36.98	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2375.76	-38.82	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2374.76	-38.39	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2373.76	-39.07	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2372.76	-37.91	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2371.76	-39.09	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2370.76	-40.10	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2369.76	-40.52	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2368.76	-39.73	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2367.76	-39.50	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2366.76	-39.90	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2365.76	-39.06	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2364.76	-40.00	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2365.02	-40.66	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2399.50	-23.69	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2398.50	-24.04	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2397.50	-23.70	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2396.50	-25.26	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2395.50	-25.95	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2394.50	-26.67	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2393.50	-25.60	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2392.50	-27.15	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2391.50	-27.04	-10	Pass
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NVNT	ANT2	802.11ax(HE20)	2412.00	2389.50	-29.15	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2388.50	-30.78	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2387.50	-31.16	-10	Pass
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NVNT	ANT2	802.11ax(HE20)	2412.00	2385.50	-32.32	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2384.50	-32.82	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2383.50	-33.31	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2382.50	-34.18	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2382.77	-33.57	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2381.77	-33.25	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2380.77	-34.42	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2379.77	-34.71	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2378.77	-35.71	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2377.77	-36.19	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2376.77	-36.95	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2375.77	-36.81	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2374.77	-37.21	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2373.77	-37.57	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2372.77	-36.64	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2371.77	-39.21	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2370.77	-37.69	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2369.77	-37.78	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2368.77	-39.19	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2367.77	-41.11	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2366.77	-41.06	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2365.77	-41.98	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2364.77	-42.75	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2412.00	2365.05	-42.38	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2484.00	-18.26	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2485.00	-19.46	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2486.00	-21.01	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2487.00	-20.42	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2488.00	-20.72	-10	Pass

NVNT	ANT1	802.11ax(HE20)	2472.00	2489.00	-21.96	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2490.00	-23.87	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2491.00	-25.92	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2492.00	-26.40	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2493.00	-27.61	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2494.00	-30.28	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2495.00	-31.58	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2496.00	-32.84	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2497.00	-35.14	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2498.00	-35.86	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2499.00	-35.99	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2500.00	-34.60	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2501.00	-35.06	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2500.73	-36.23	-10	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2501.73	-36.35	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2502.73	-34.12	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2503.73	-34.27	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2504.73	-36.43	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2505.73	-37.91	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2506.73	-39.64	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2507.73	-39.45	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2508.73	-40.03	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2509.73	-40.77	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2510.73	-42.16	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2511.73	-43.07	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2512.73	-42.16	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2513.73	-43.07	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2514.73	-41.89	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2515.73	-42.89	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2516.73	-43.73	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2517.73	-43.87	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2518.73	-43.78	-20	Pass
NVNT	ANT1	802.11ax(HE20)	2472.00	2518.46	-43.47	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2484.00	-16.34	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2485.00	-18.05	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2486.00	-17.38	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2487.00	-17.81	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2488.00	-18.91	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2489.00	-20.98	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2490.00	-22.27	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2491.00	-23.40	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2492.00	-25.17	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2493.00	-28.37	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2494.00	-27.46	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2495.00	-30.49	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2496.00	-33.16	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2497.00	-33.97	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2498.00	-33.50	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2499.00	-34.93	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2500.00	-36.49	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2501.00	-35.95	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2500.73	-36.67	-10	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2501.73	-36.05	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2502.73	-36.94	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2503.73	-36.14	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2504.73	-36.70	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2505.73	-37.81	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2506.73	-38.77	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2507.73	-38.46	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2508.73	-40.11	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2509.73	-40.00	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2510.73	-38.62	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2511.73	-39.40	-20	Pass

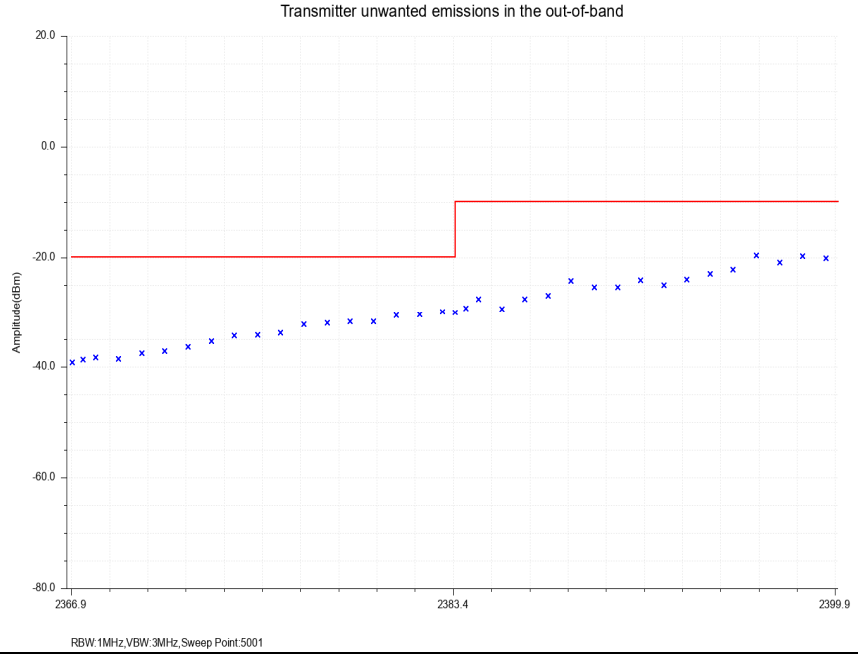
NVNT	ANT2	802.11ax(HE20)	2472.00	2512.73	-40.50	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2513.73	-39.05	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2514.73	-39.30	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2515.73	-41.29	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2516.73	-41.93	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2517.73	-42.66	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2518.73	-42.05	-20	Pass
NVNT	ANT2	802.11ax(HE20)	2472.00	2518.47	-42.49	-20	Pass

Test Graphs

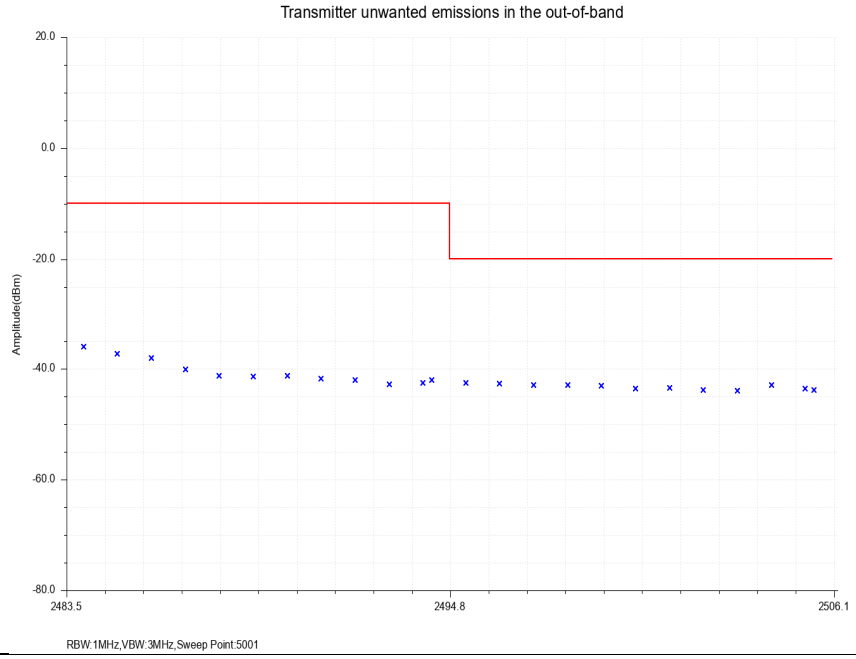
OOB_NVNT_802_11b_ANT1_2412



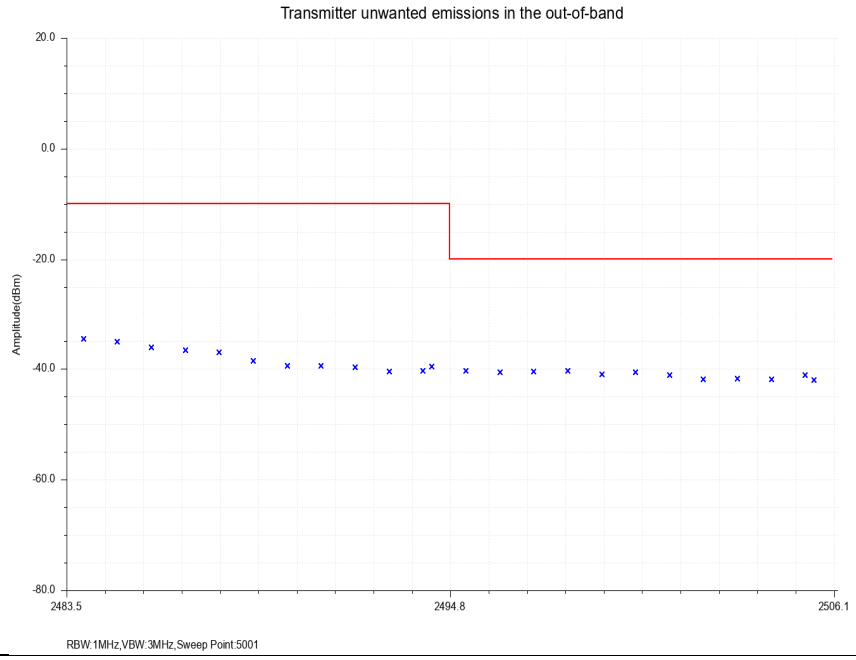
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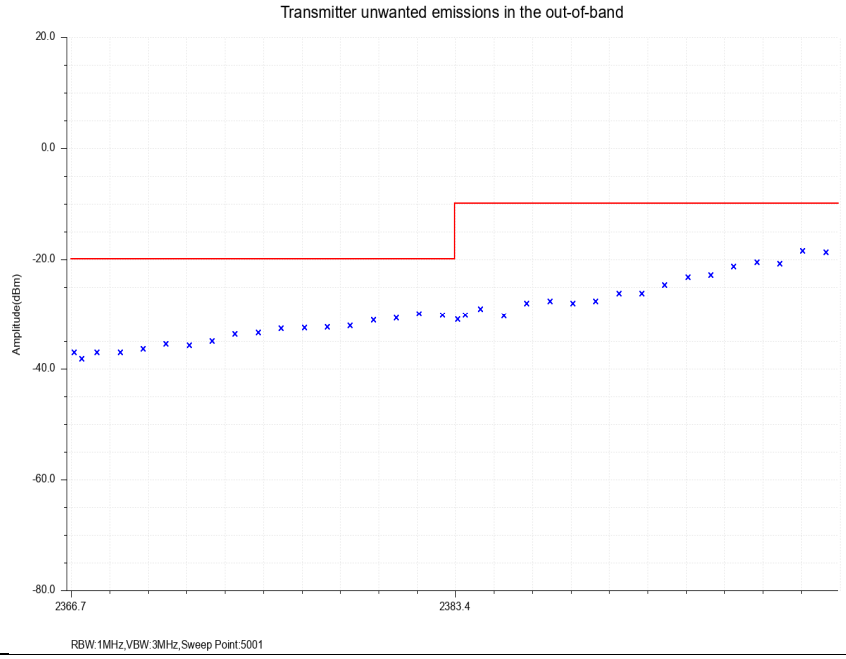
OOB_NVNT_802_11b_ANT1_2472



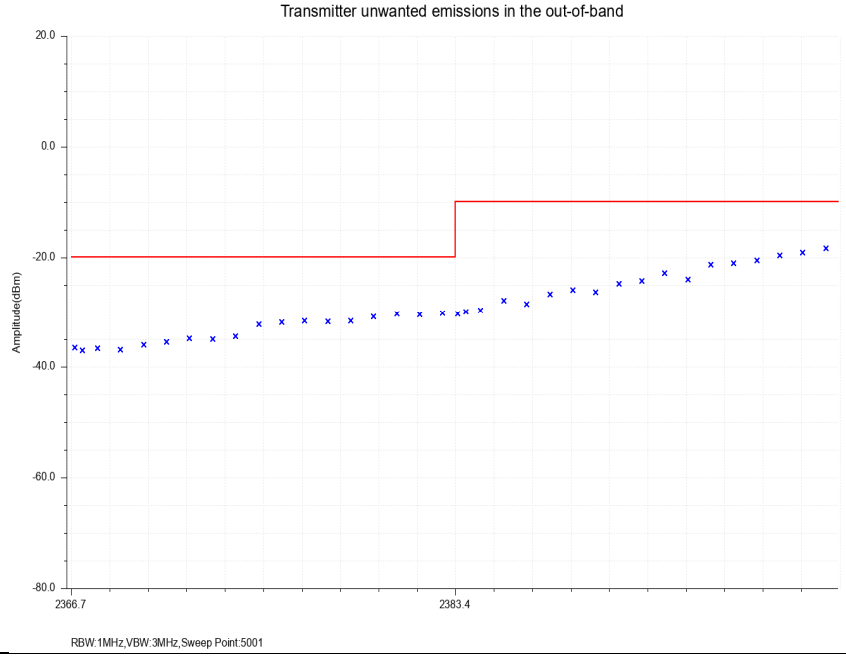
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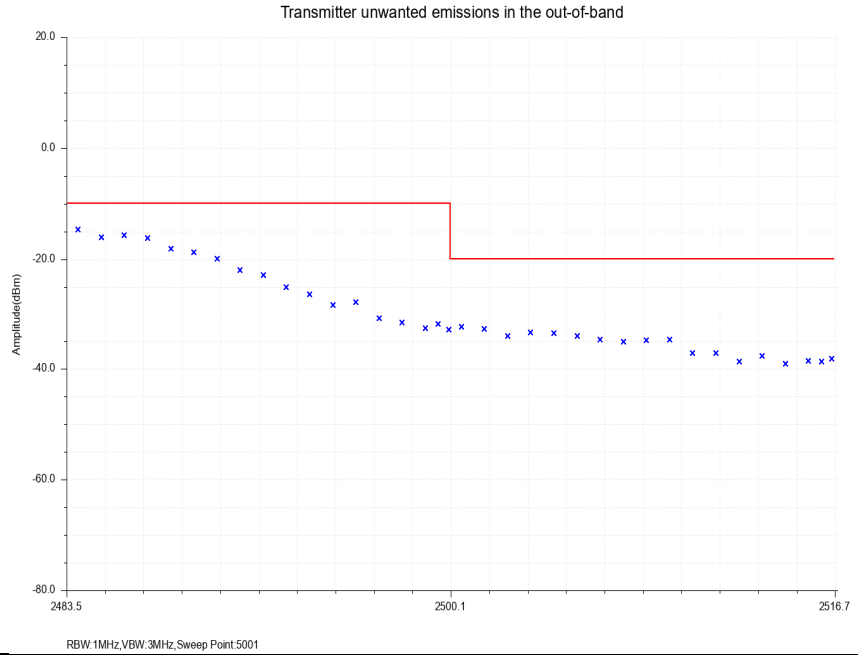
OOB_NVNT_802_11g_ANT1_2412



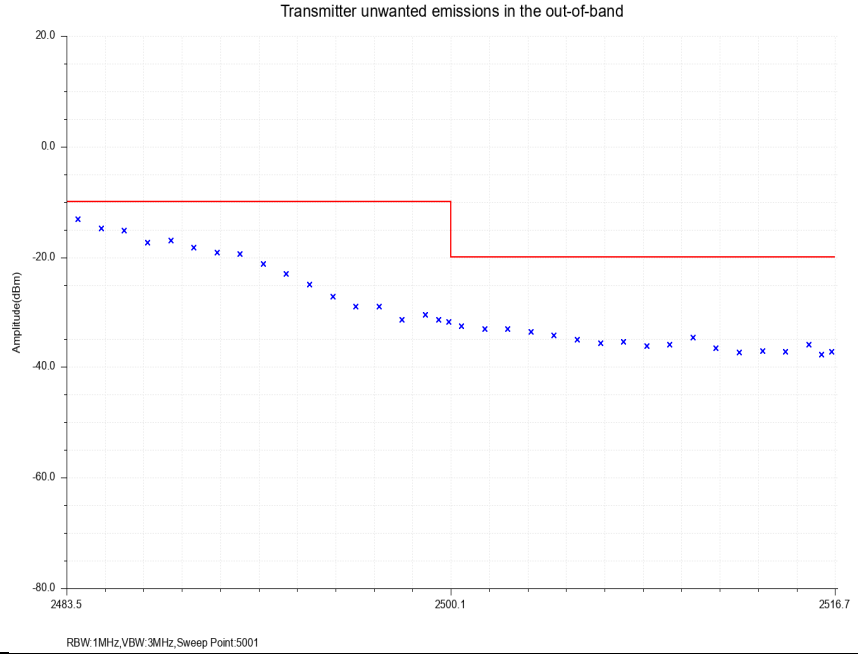
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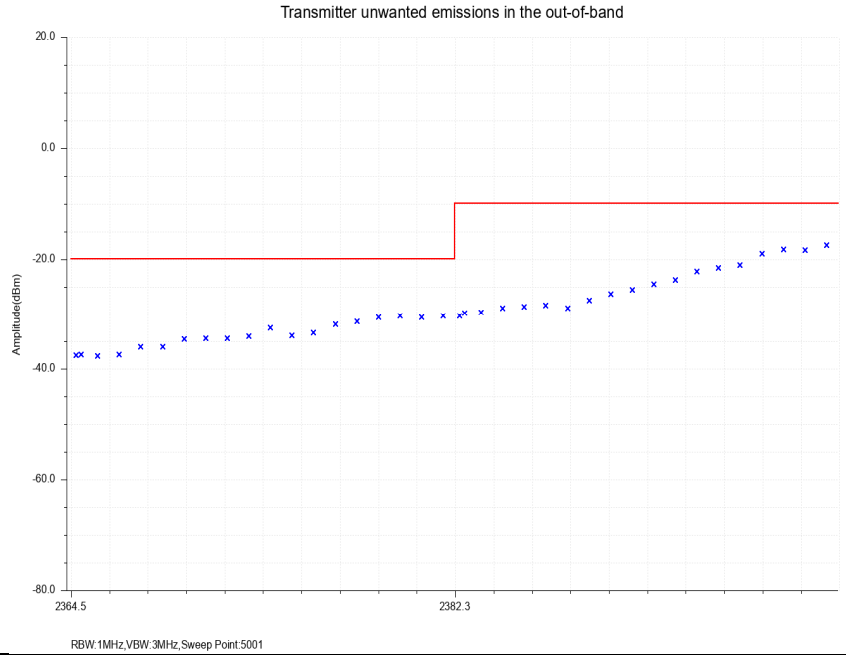
OOB_NVNT_802_11g_ANT1_2472



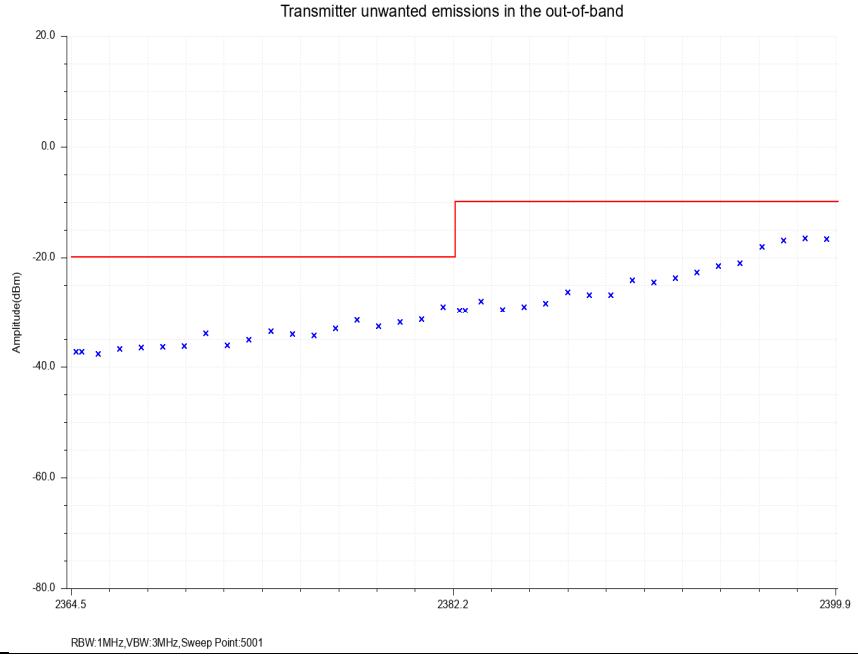
OOB_NVNT_802_11g_ANT2_2472



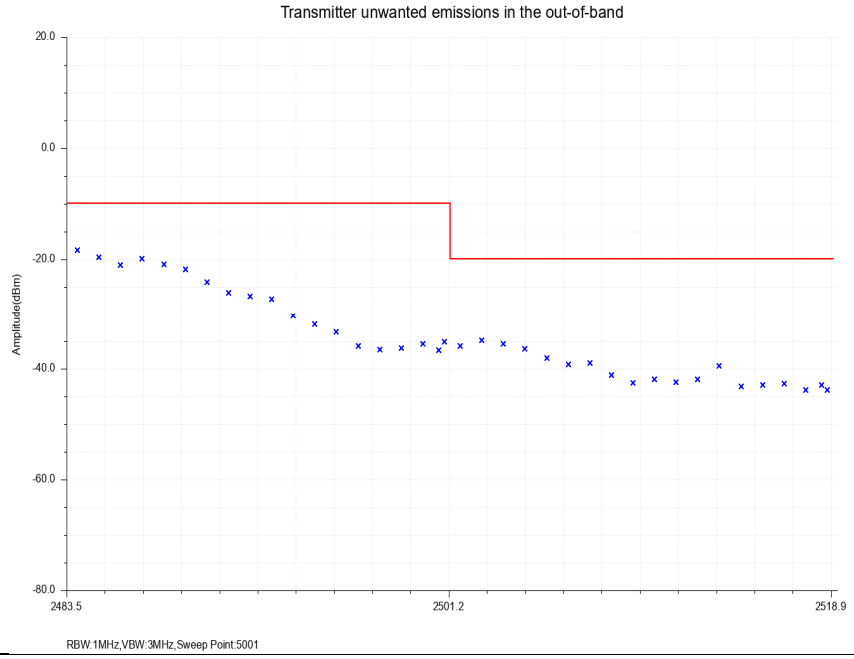
OOB_NVNT_802_11n(HT20)_ANT1_2412



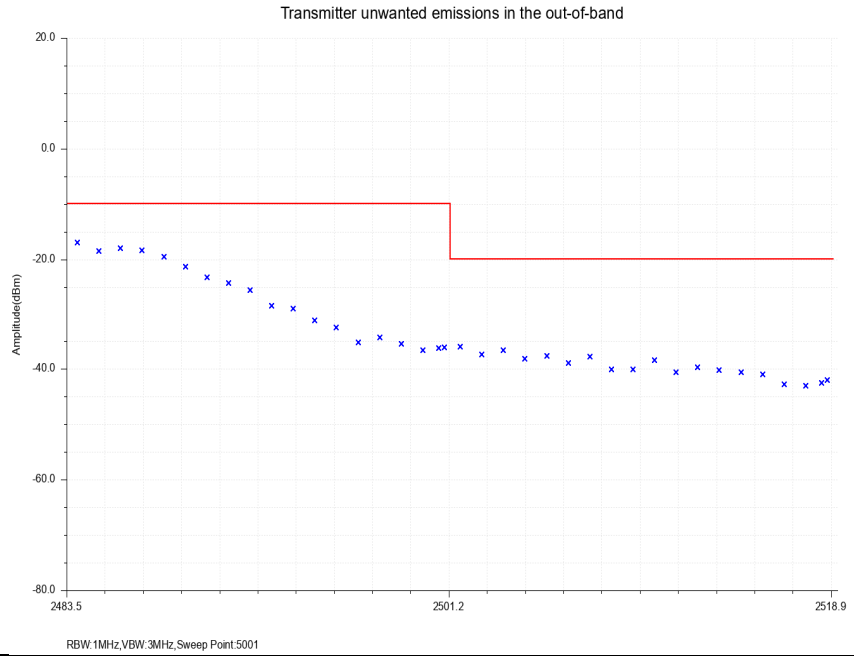
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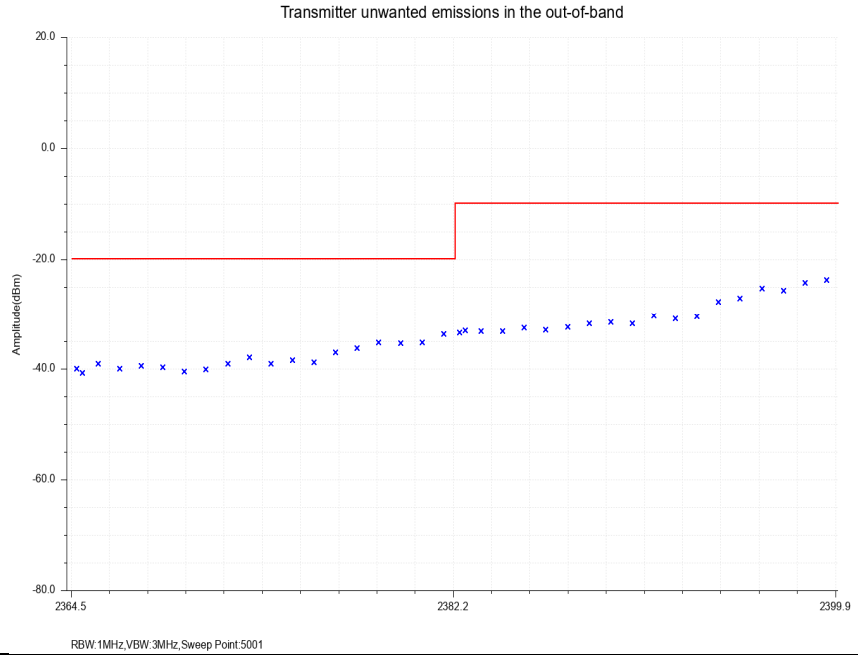
OOB_NVNT_802_11n(HT20)_ANT1_2472



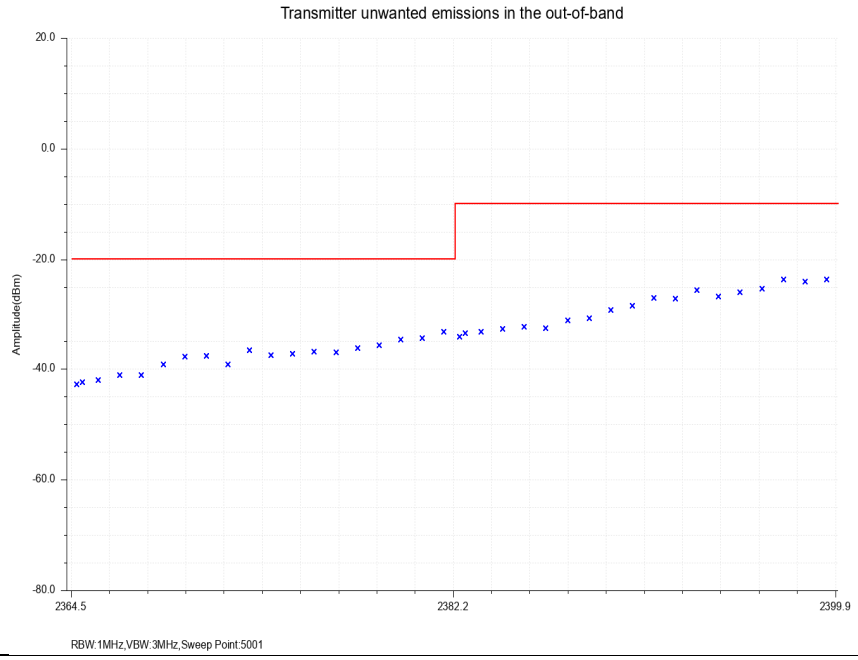
OOB_NVNT_802_11n(HT20)_ANT2_2472



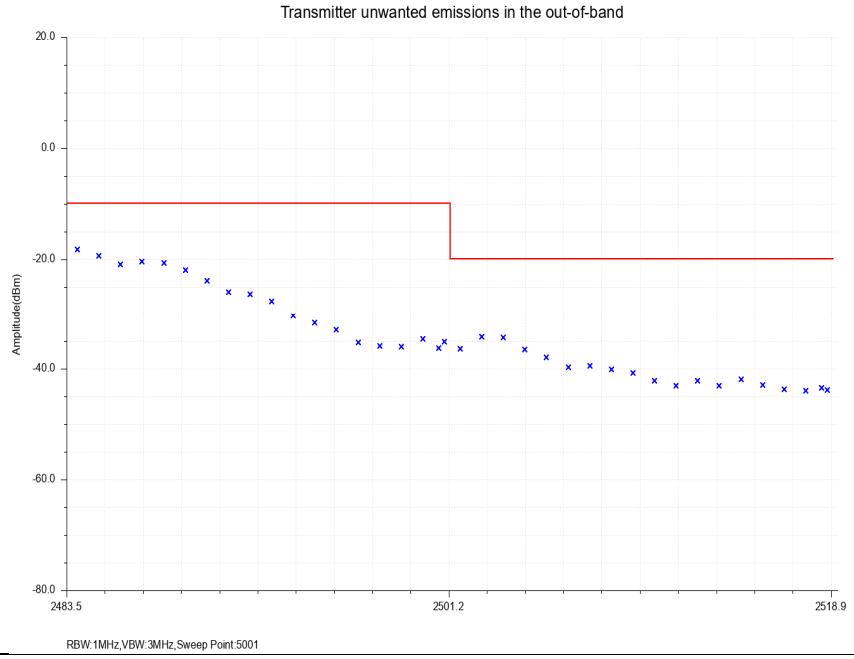
OOB_NVNT_802_11ax(HE20)_ANT1_2412



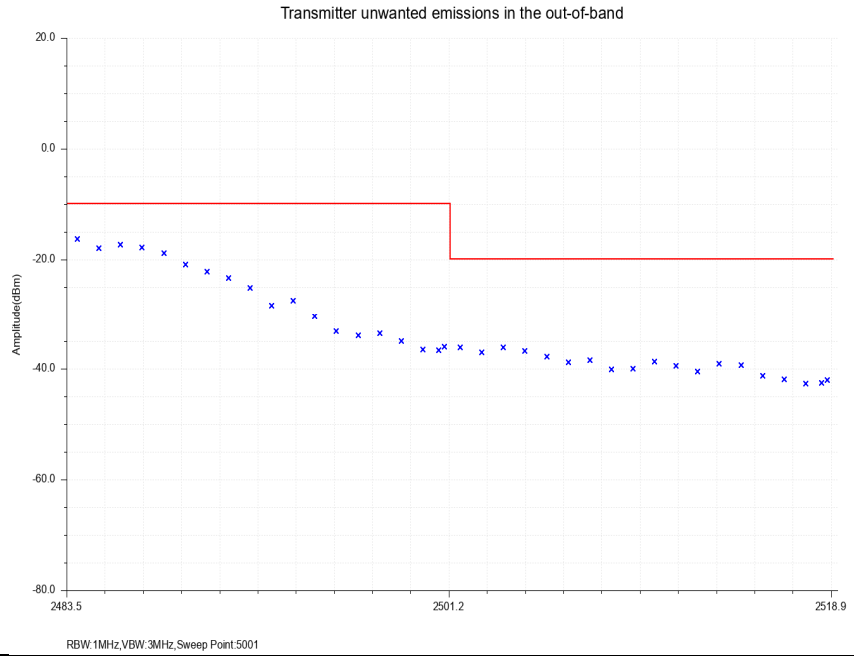
OOB_NVNT_802_11ax(HE20)_ANT2_2412



OOB_NVNT_802_11ax(HE20)_ANT1_2472



OOB_NVNT_802_11ax(HE20)_ANT2_2472

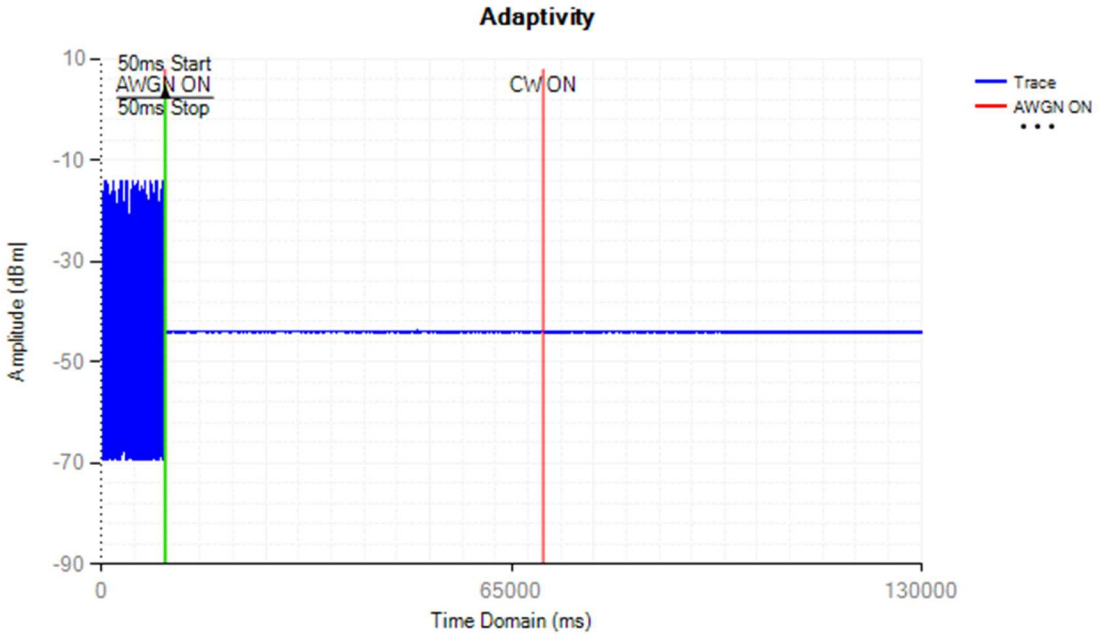


Appendix A.5: Test Results of Adaptivity

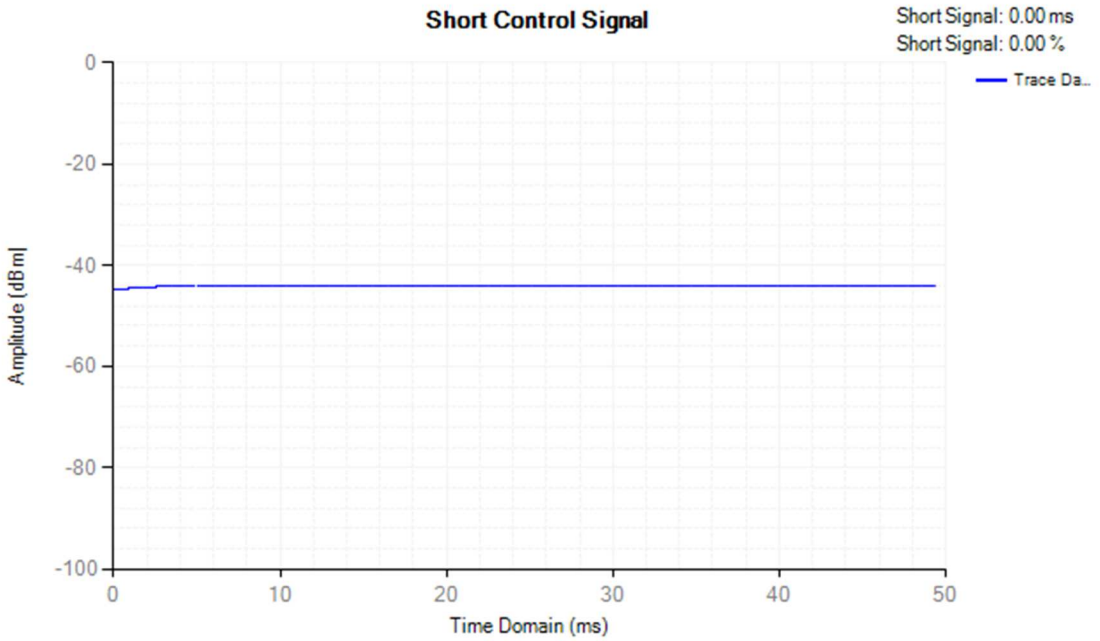
Adaptivity

Condition	Mode	Frequency (MHz)	Antenna	AWGN Level (dBm)	CW Level (dBm)	Short Control Width (ms)	Short Control Ratio(%)	Limit (%)	Verdict
NVNT	n20	2412	Ant1	-62	-35	0	0	<=10	Pass
NVNT	n20	2472	Ant1	-62	-35	0	0	<=10	Pass

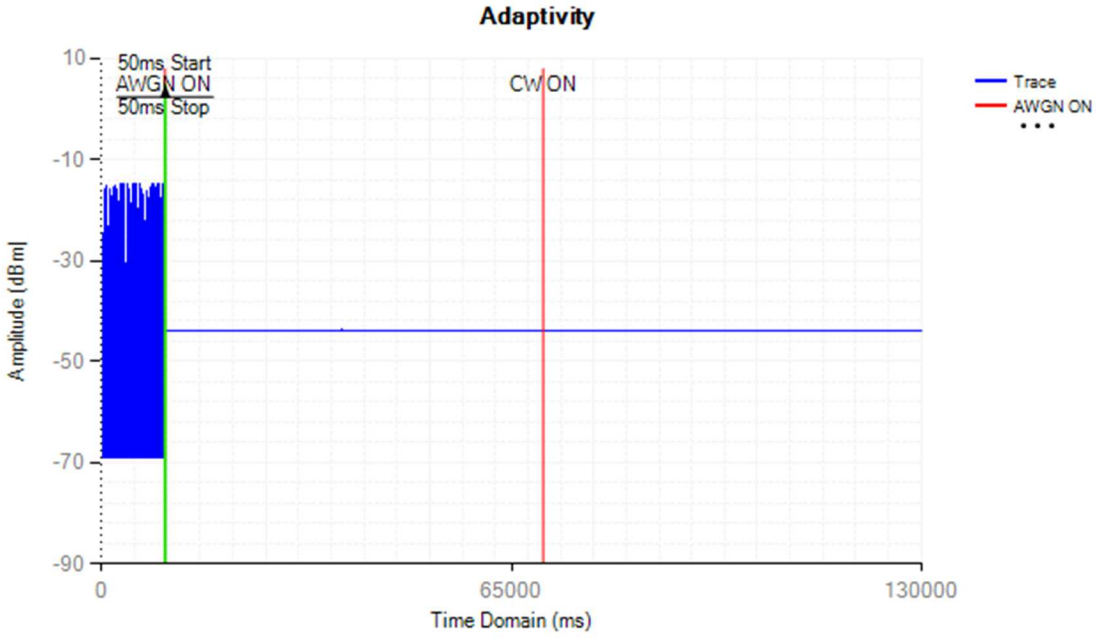
Adaptivity NVNT n20 2412MHz



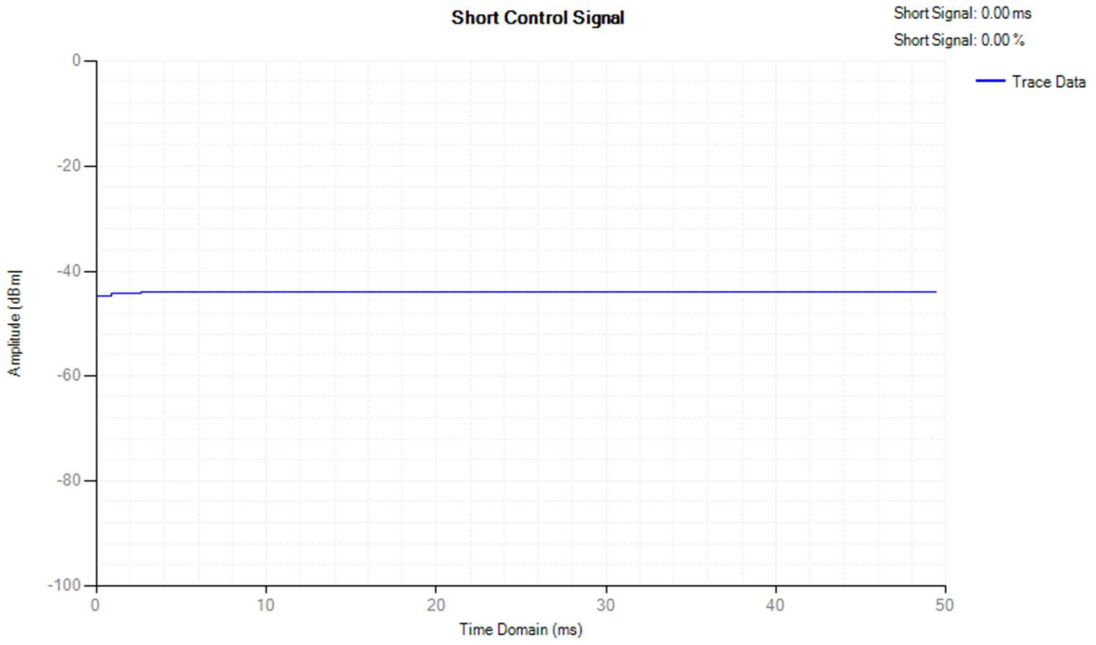
Control Signal NVNT n20 2412MHz



Adaptivity NVNT n20 2472MHz



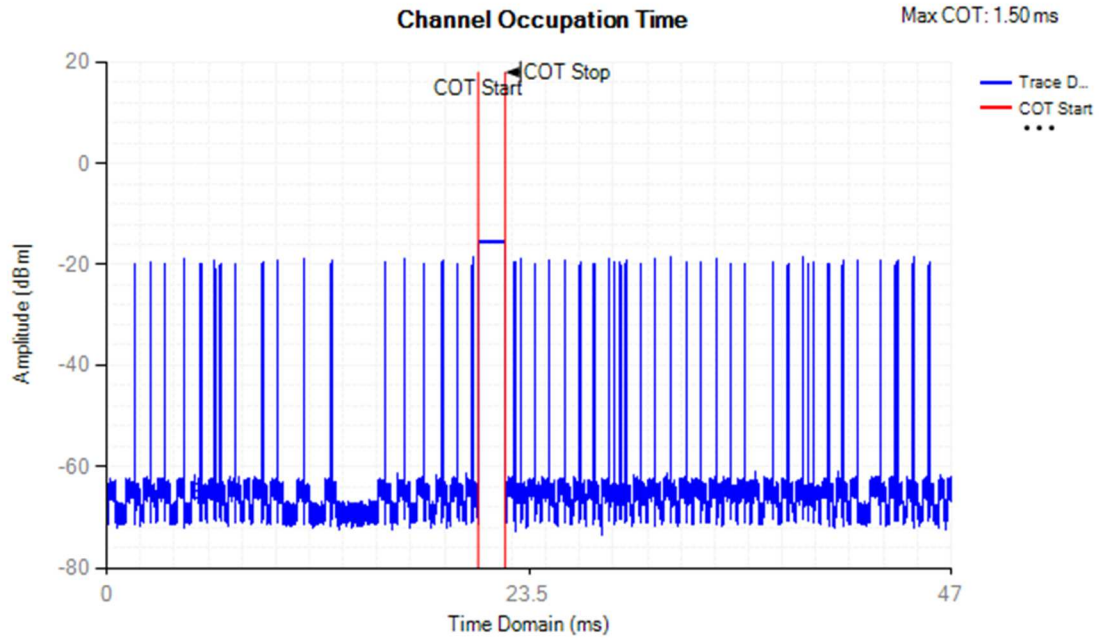
Control Signal NVNT n20 2472MHz



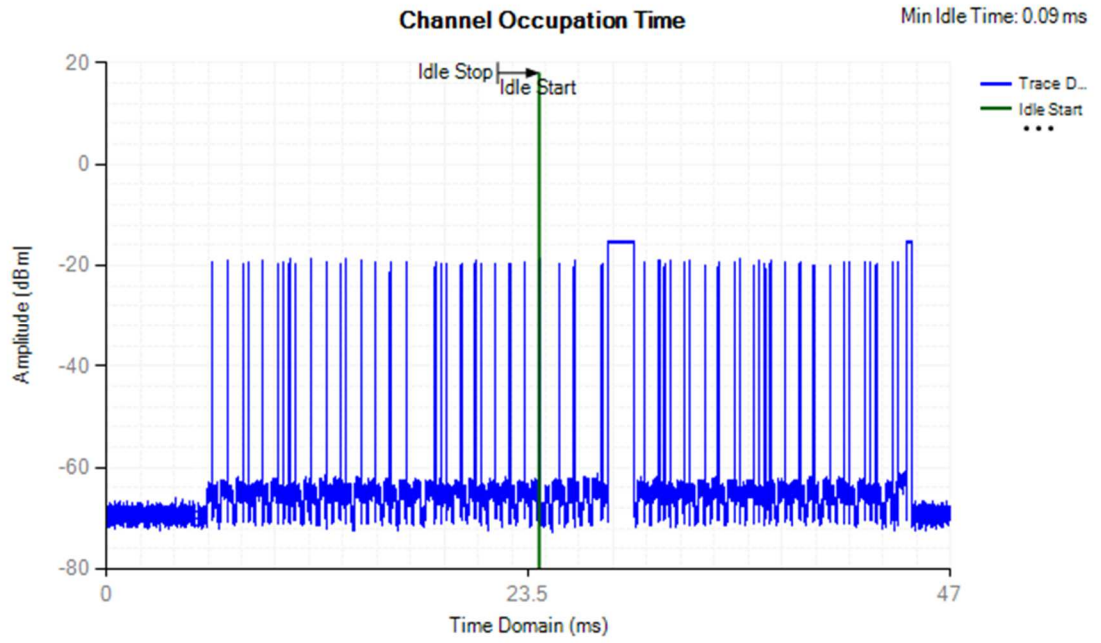
Adaptivity COT

Condition	Mode	Frequency (MHz)	Antenna	Max COT (ms)	Limit COT (ms)	Min Idle Time (ms)	Limit Idle Time (ms)	Verdict
NVNT	n20	2412	Ant1	1.501	<=13	0.085	>0.018	Pass
NVNT	n20	2472	Ant1	1.5	<=13	0.093	>0.018	Pass

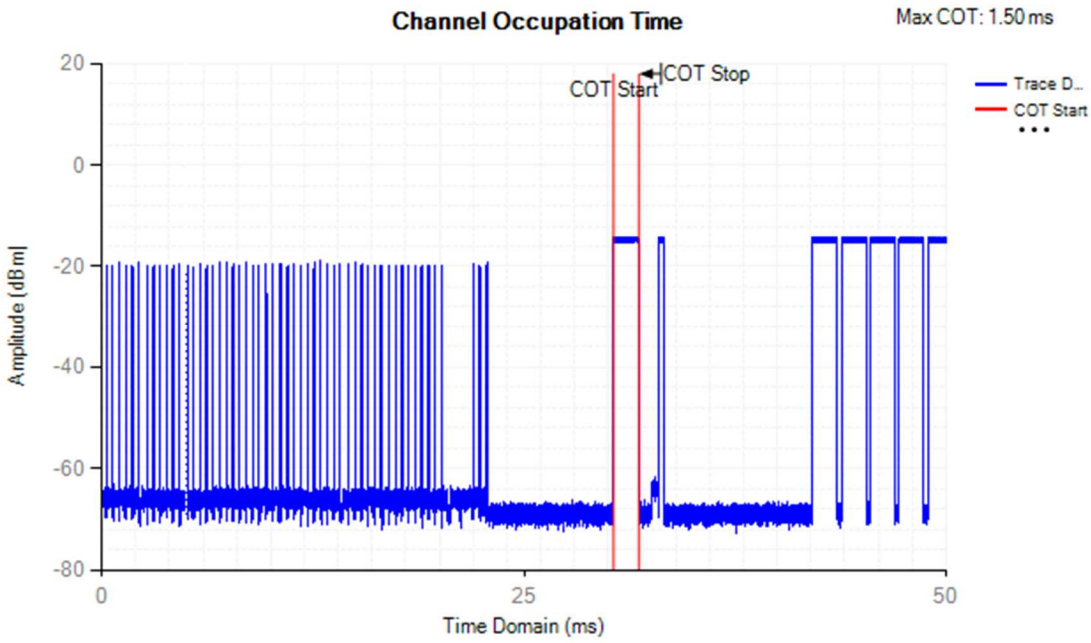
COT NVNT n20 2412MHz



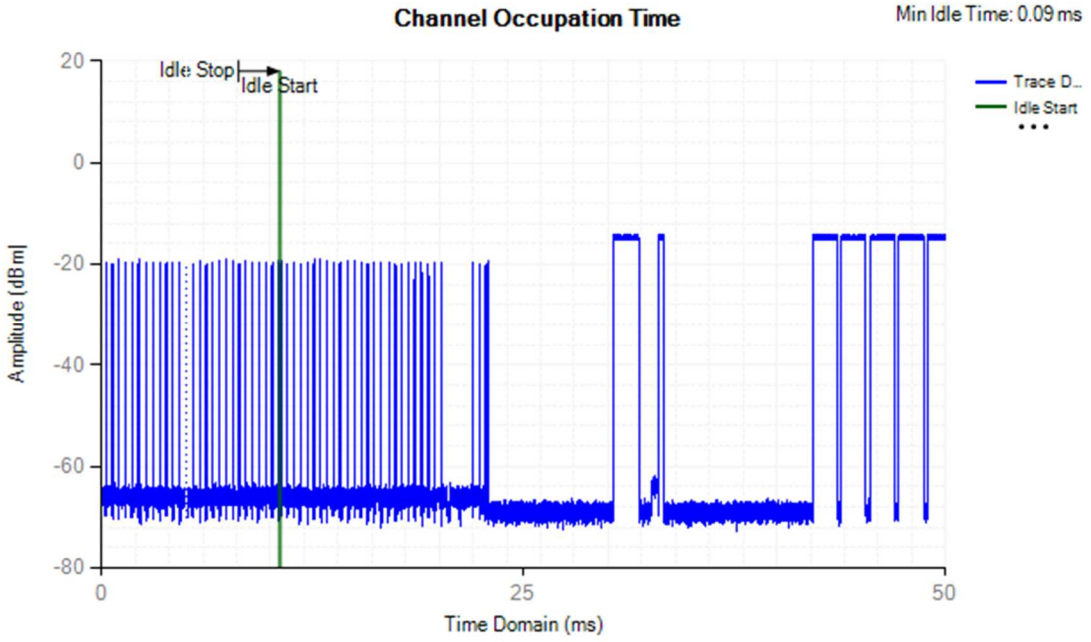
Idle NVNT n20 2412MHz



COT NVNT n20 2472MHz



Idle NVNT n20 2472MHz



Appendix A.6: Test Results of Transmitter Unwanted Emissions in the Spurious Domain

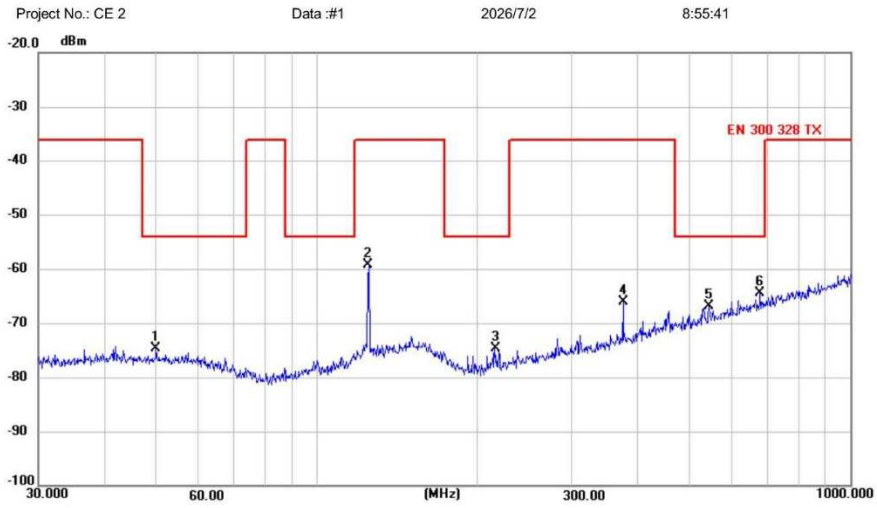
Note: 1. This testing was carried out on different modulations & different channels, but only the worst case was presented in this report.
2. Testing was carried out within frequency range 25 MHz to the tenth harmonics. The measurement results below 30MHz and above 12.75GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 12.75GHz were reported.

Below 1GHz

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	49.9908	-88.49	13.74	-74.75	-54.00	-20.75	peak	150	327	P	
2	125.0065	-72.77	13.49	-59.28	-36.00	-23.28	peak	150	344	P	
3	216.0240	-86.92	12.14	-74.78	-54.00	-20.78	peak	150	234	P	
4	375.1154	-83.23	17.06	-66.17	-36.00	-30.17	peak	150	65	P	
5	544.9433	-87.78	20.92	-66.86	-54.00	-12.86	peak	150	39	P	
6 *	677.8768	-87.96	23.45	-64.51	-54.00	-10.51	peak	150	251	P	

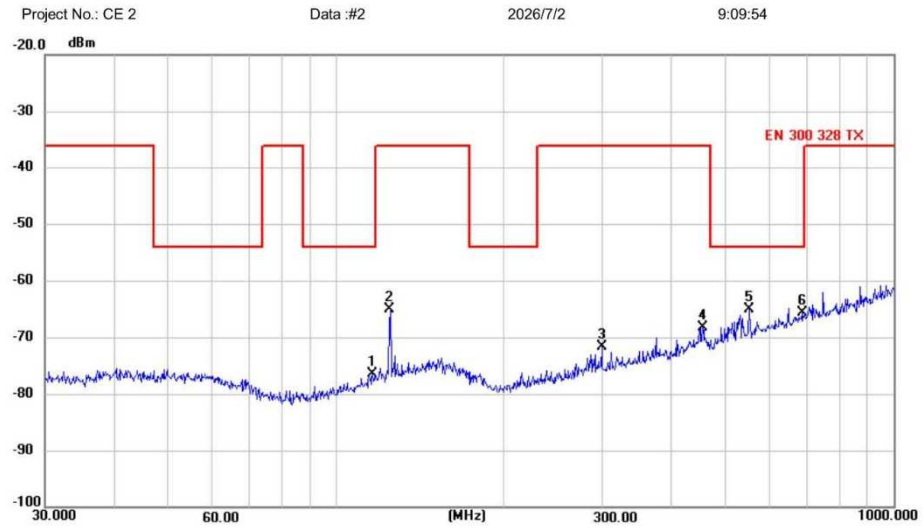
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#1 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



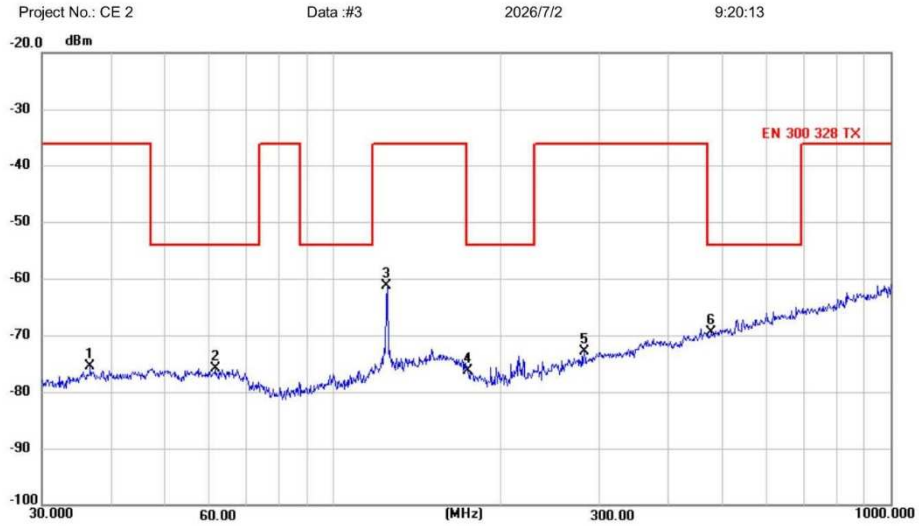
No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	116.2340	-89.26	12.73	-76.53	-54.00	-22.53	peak	150	154	P	
2	125.0065	-78.64	13.49	-65.15	-36.00	-29.15	peak	150	61	P	
3	299.9725	-86.88	15.09	-71.79	-36.00	-35.79	peak	150	196	P	
4	454.7083	-87.57	19.19	-68.38	-36.00	-32.38	peak	150	352	P	
5 *	552.1567	-86.23	21.09	-65.14	-54.00	-11.14	peak	150	234	P	
6	686.2476	-89.21	23.59	-65.62	-54.00	-11.62	peak	150	119	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



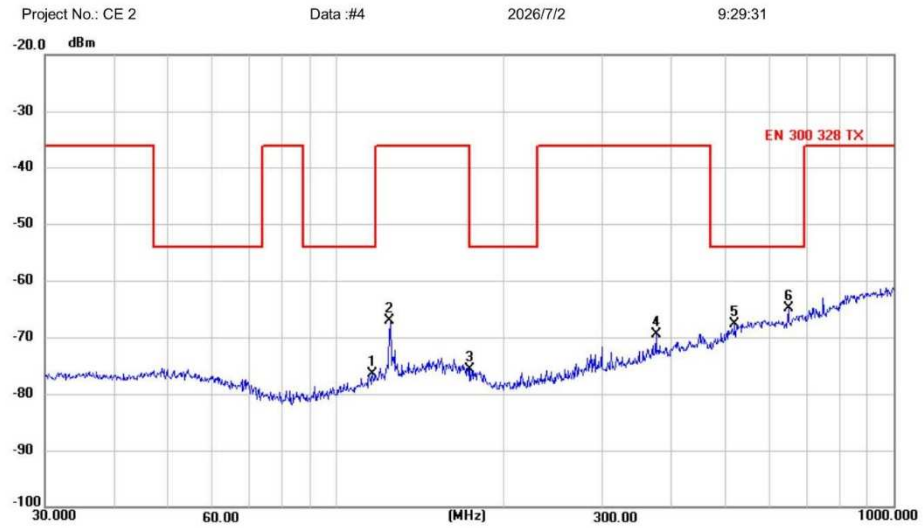
No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	36.6535	-89.27	13.79	-75.48	-36.00	-39.48	peak	150	210	P	
2	61.7510	-88.76	12.93	-75.83	-54.00	-21.83	peak	150	273	P	
3	125.0065	-74.77	13.49	-61.28	-36.00	-25.28	peak	150	256	P	
4	174.8831	-89.95	13.62	-76.33	-54.00	-22.33	peak	150	44	P	
5	282.6132	-87.47	14.59	-72.88	-36.00	-36.88	peak	150	125	P	
6 *	477.7971	-89.05	19.47	-69.58	-54.00	-15.58	peak	150	162	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	116.2340	-89.26	12.73	-76.53	-54.00	-22.53	peak	150	260	P	
2	125.0065	-80.64	13.49	-67.15	-36.00	-31.15	peak	150	43	P	
3	174.1947	-89.36	13.72	-75.64	-54.00	-21.64	peak	150	255	P	
4	375.1154	-86.64	17.06	-69.58	-36.00	-33.58	peak	150	23	P	
5	520.2037	-88.04	20.31	-67.73	-54.00	-13.73	peak	150	46	P	
6 *	648.2373	-87.93	22.95	-64.98	-54.00	-10.98	peak	150	199	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

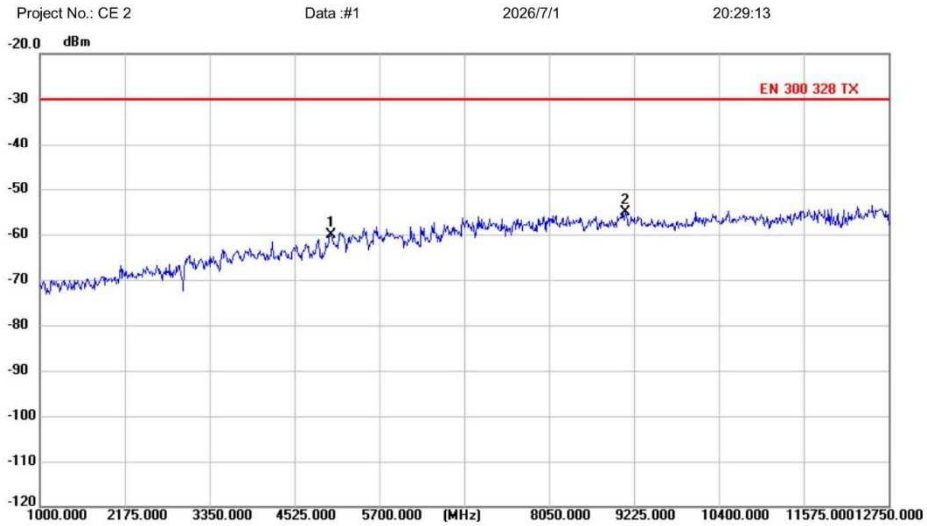
File: CE 2\Data :#4 *Page: 1* Engineer Signature:

Above 1GHz

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5040.531	-44.37	-15.73	-60.10	-30.00	-30.10	peak	150	248	P	
2 *	9108.969	-44.68	-10.35	-55.03	-30.00	-25.03	peak	150	178	P	

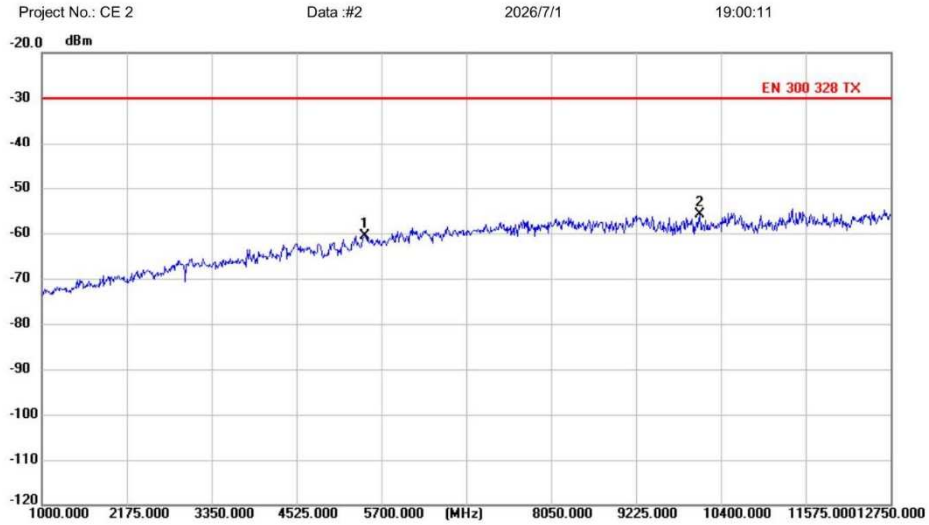
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#1 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5485.563	-45.76	-14.79	-60.55	-30.00	-30.55	peak	150	297	P	
2 *	10110.656	-46.09	-9.84	-55.93	-30.00	-25.93	peak	150	199	P	

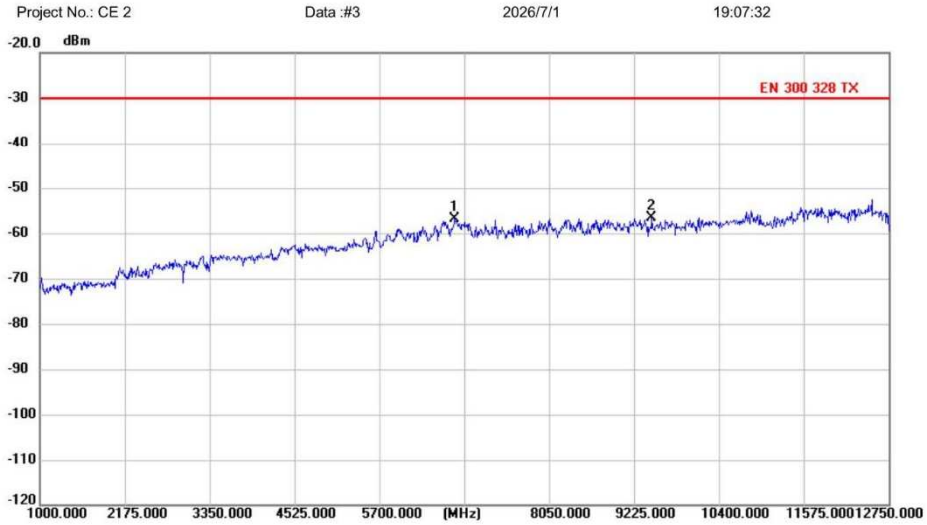
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#2 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6747.219	-44.96	-11.95	-56.91	-30.00	-26.91	peak	150	166	P	
2 *	9476.156	-46.51	-10.18	-56.69	-30.00	-26.69	peak	150	160	P	

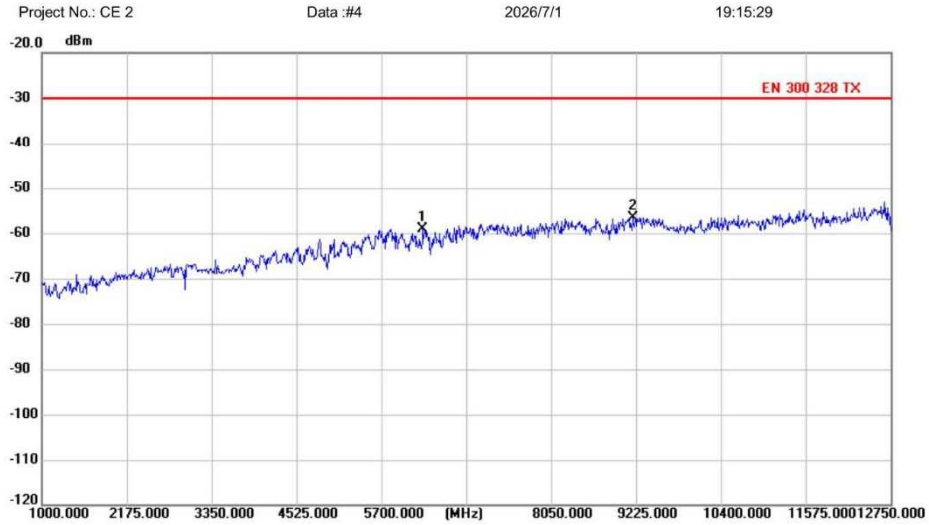
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#3 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6284.563	-46.01	-13.02	-59.03	-30.00	-29.03	peak	150	41	P	
2 *	9195.625	-46.30	-10.31	-56.61	-30.00	-26.61	peak	150	10	P	

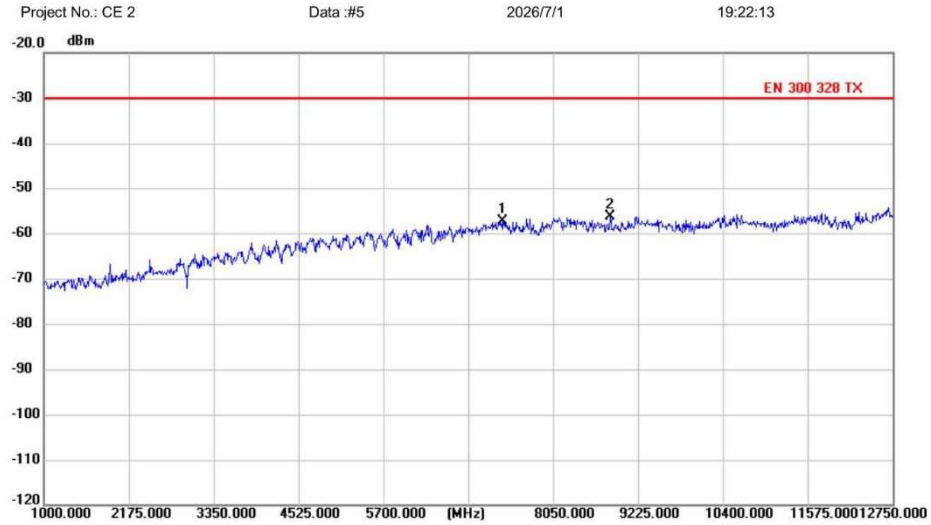
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#4 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7353.813	-46.33	-11.11	-57.44	-30.00	-27.44	peak	150	202	P	
2 *	8843.125	-45.87	-10.43	-56.30	-30.00	-26.30	peak	150	163	P	

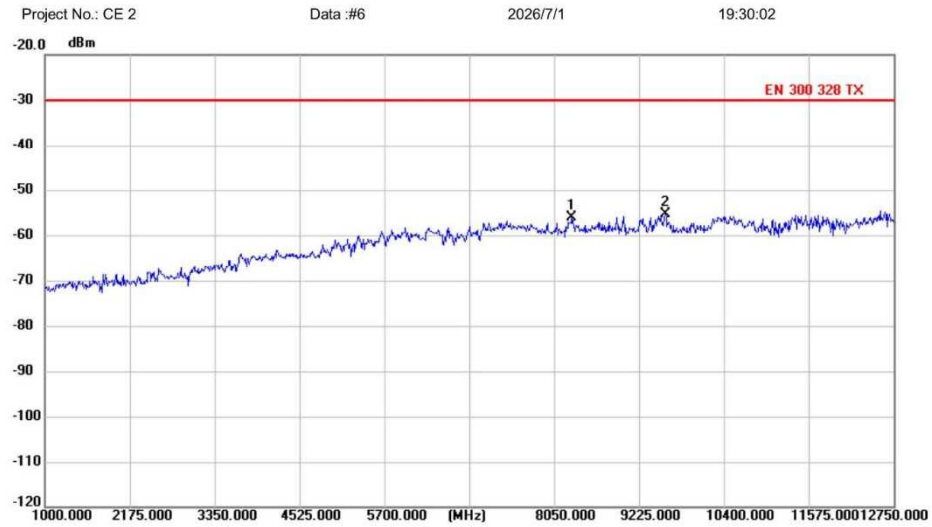
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#5 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8307.031	-45.66	-10.58	-56.24	-30.00	-26.24	peak	150	22	P	
2 *	9599.531	-45.21	-10.13	-55.34	-30.00	-25.34	peak	150	39	P	

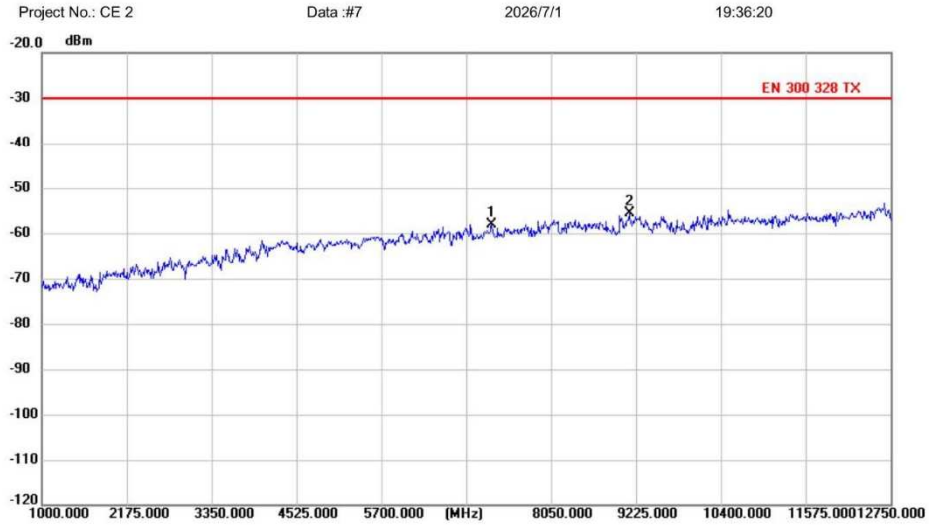
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#6 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



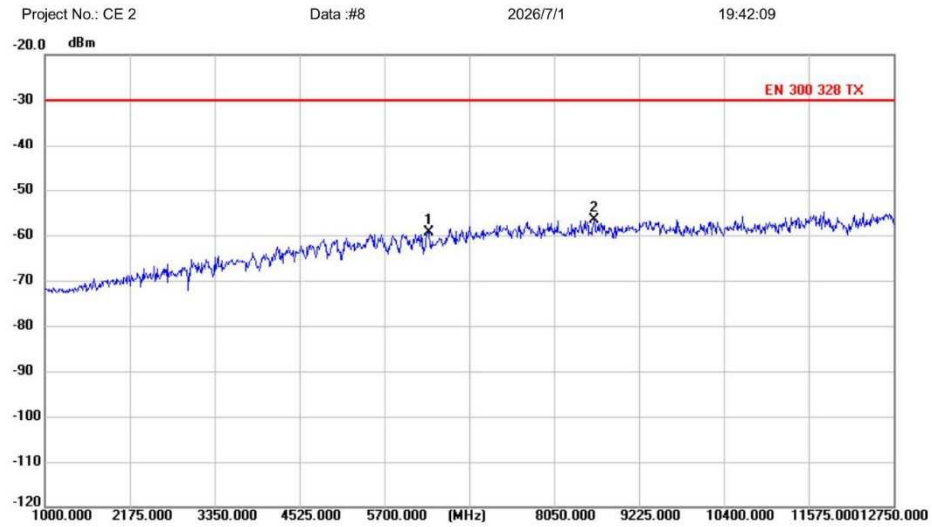
No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7233.375	-46.95	-11.20	-58.15	-30.00	-28.15	peak	150	329	P	
2 *	9133.938	-45.28	-10.33	-55.61	-30.00	-25.61	peak	150	341	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6325.688	-46.54	-12.93	-59.47	-30.00	-29.47	peak	150	187	P	
2 *	8609.594	-46.09	-10.50	-56.59	-30.00	-26.59	peak	150	67	P	

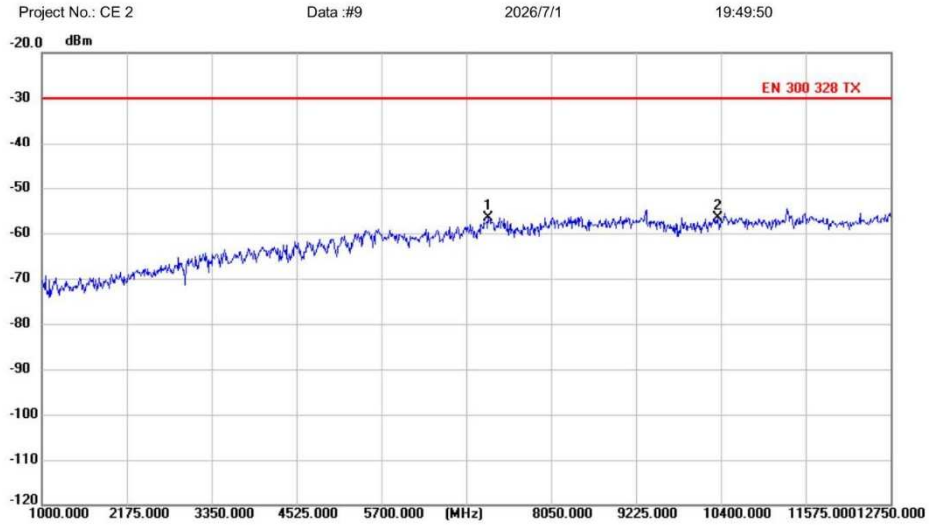
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#8 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7190.781	-45.33	-11.23	-56.56	-30.00	-26.56	peak	150	118	P	
2 *	10354.469	-46.92	-9.59	-56.51	-30.00	-26.51	peak	150	27	P	

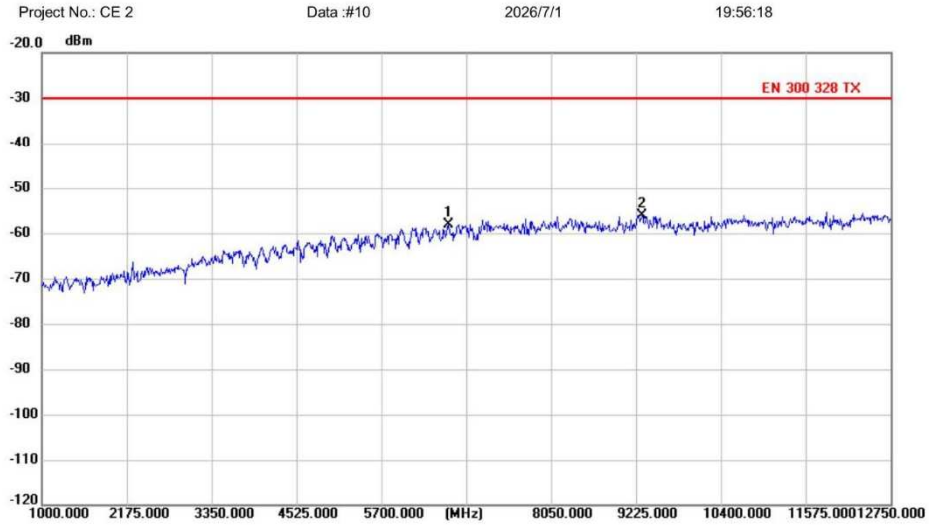
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#9 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6635.594	-45.95	-12.21	-58.16	-30.00	-28.16	peak	150	8	P	
2 *	9311.656	-45.84	-10.26	-56.10	-30.00	-26.10	peak	150	75	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

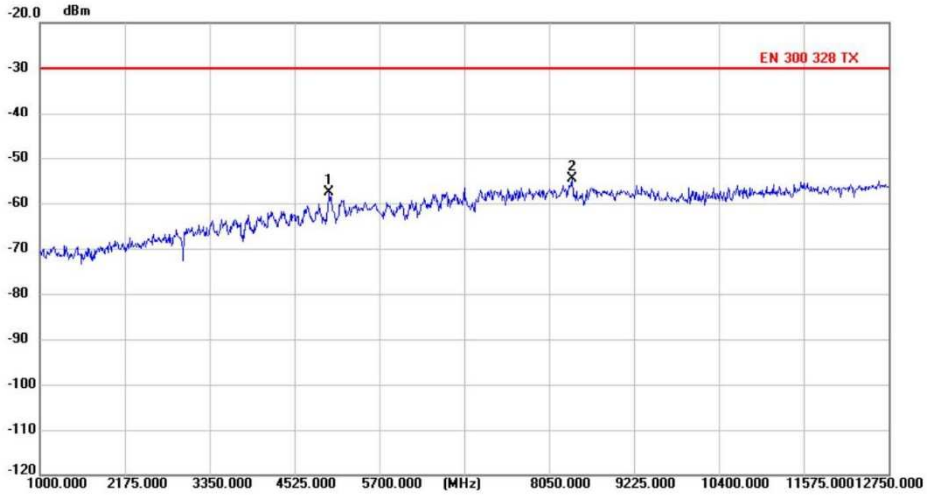
File: CE 2\Data :#10 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement

Project No.: CE 2 Data :#11 2026/7/1 20:02:03



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5017.031	-41.81	-15.77	-57.58	-30.00	-27.58	peak	150	112	P	
2 *	8374.594	-43.94	-10.57	-54.51	-30.00	-24.51	peak	150	60	P	

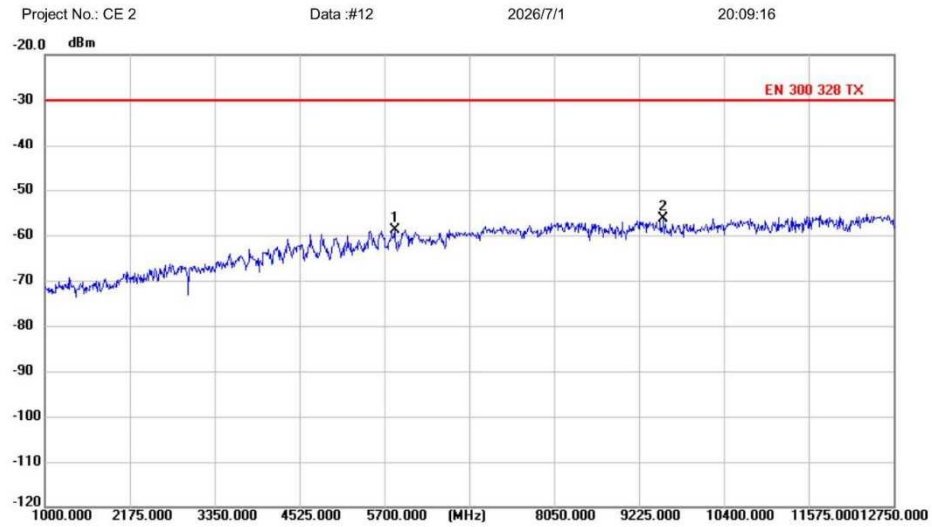
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#11 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5842.469	-44.92	-14.02	-58.94	-30.00	-28.94	peak	150	155	P	
2 *	9570.156	-46.13	-10.15	-56.28	-30.00	-26.28	peak	150	321	P	

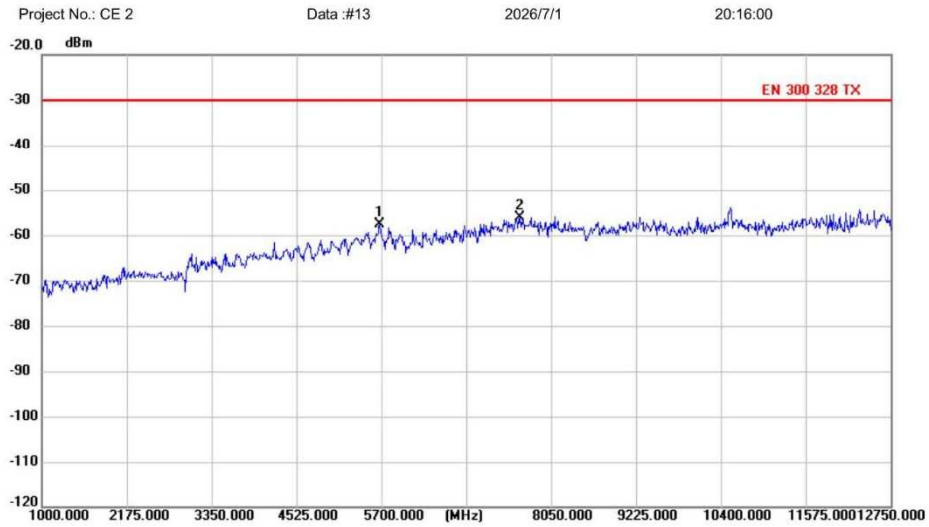
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#12 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5676.500	-43.25	-14.38	-57.63	-30.00	-27.63	peak	150	287	P	
2 *	7615.250	-45.30	-10.94	-56.24	-30.00	-26.24	peak	150	162	P	

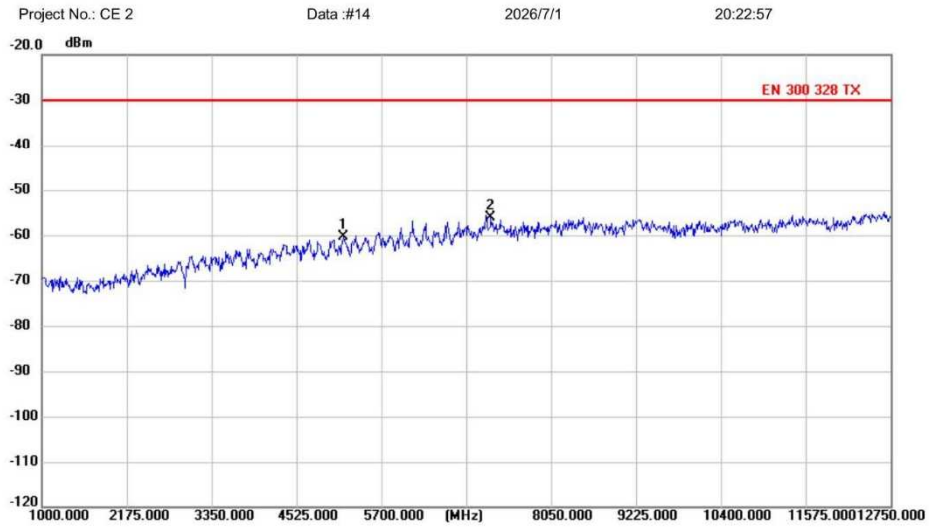
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#13 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5172.719	-44.85	-15.44	-60.29	-30.00	-30.29	peak	150	241	P	
2 *	7215.750	-44.89	-11.22	-56.11	-30.00	-26.11	peak	150	145	P	

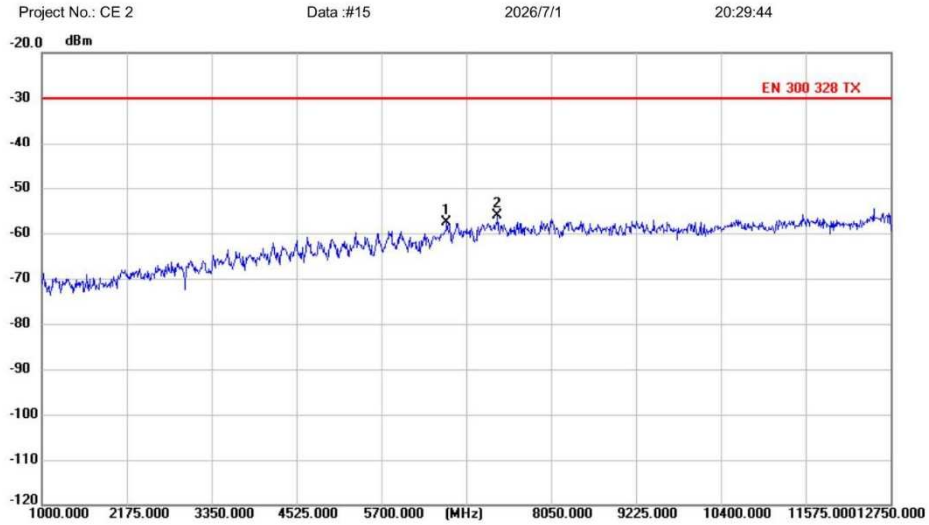
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#14 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6612.094	-45.24	-12.26	-57.50	-30.00	-27.50	peak	150	222	P	
2 *	7315.625	-45.06	-11.15	-56.21	-30.00	-26.21	peak	150	213	P	

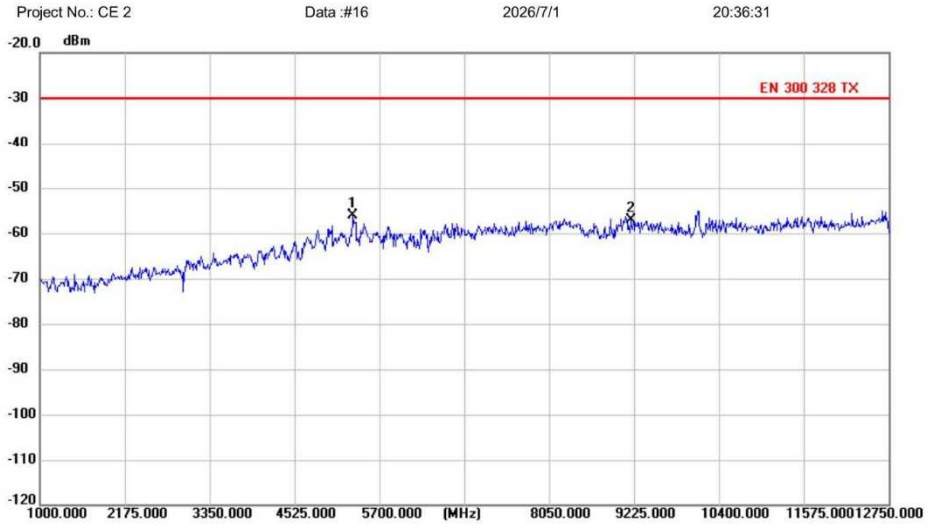
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#15 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5338.688	-41.15	-15.09	-56.24	-30.00	-26.24	peak	150	217	P	
2	9195.625	-46.80	-10.31	-57.11	-30.00	-27.11	peak	150	68	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#16 *Page: 1* Engineer Signature:

Appendix A.7: Test Results of Receiver Spurious Emissions

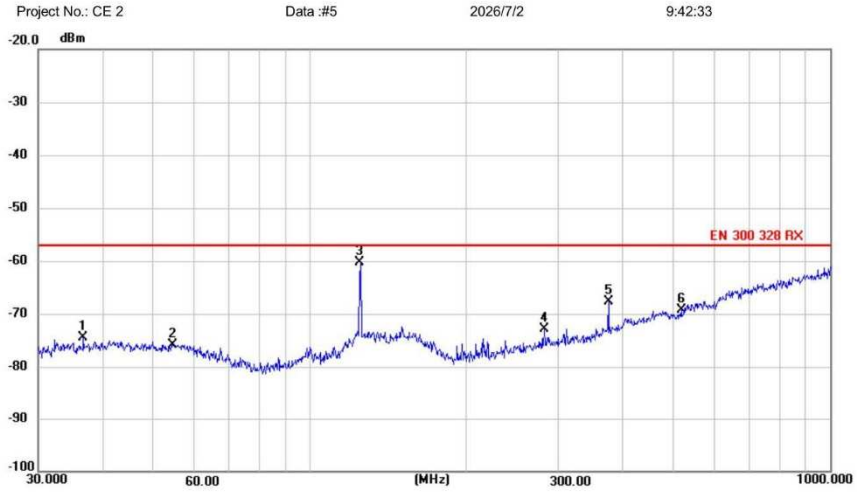
Note: 1. This testing was carried out on different modulations & different channels, but only the worst case was presented in this report.
2. Testing was carried out within frequency range 25 MHz to the tenth harmonics. The measurement results below 30MHz and above 12.75GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 12.75GHz were reported.

Below 1GHz

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	36.6535	-88.27	13.79	-74.48	-57.00	-17.48	peak	150	347	P	
2	54.4992	-89.35	13.52	-75.83	-57.00	-18.83	peak	150	45	P	
3 *	125.0065	-73.77	13.49	-60.28	-57.00	-3.28	peak	150	292	P	
4	282.6132	-87.47	14.59	-72.88	-57.00	-15.88	peak	150	299	P	
5	375.1154	-84.73	17.06	-67.67	-57.00	-10.67	peak	150	170	P	
6	517.4746	-89.47	20.24	-69.23	-57.00	-12.23	peak	150	84	P	

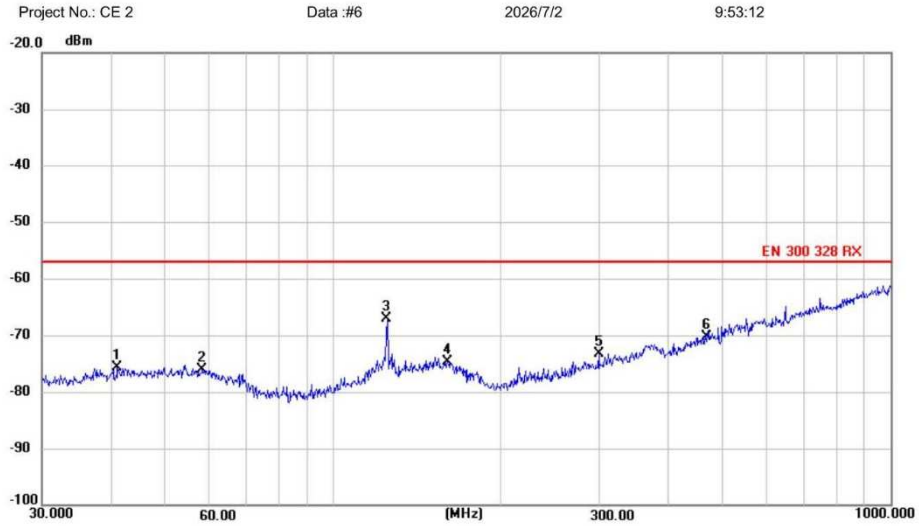
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#5 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	41.0059	-89.90	14.21	-75.69	-57.00	-18.69	peak	150	116	P	
2	58.3562	-89.42	13.34	-76.08	-57.00	-19.08	peak	150	359	P	
3 *	125.0065	-80.64	13.49	-67.15	-57.00	-10.15	peak	150	287	P	
4	160.4860	-89.93	15.13	-74.80	-57.00	-17.80	peak	150	216	P	
5	299.9725	-88.38	15.09	-73.29	-57.00	-16.29	peak	150	71	P	
6	467.2350	-89.71	19.34	-70.37	-57.00	-13.37	peak	150	121	P	

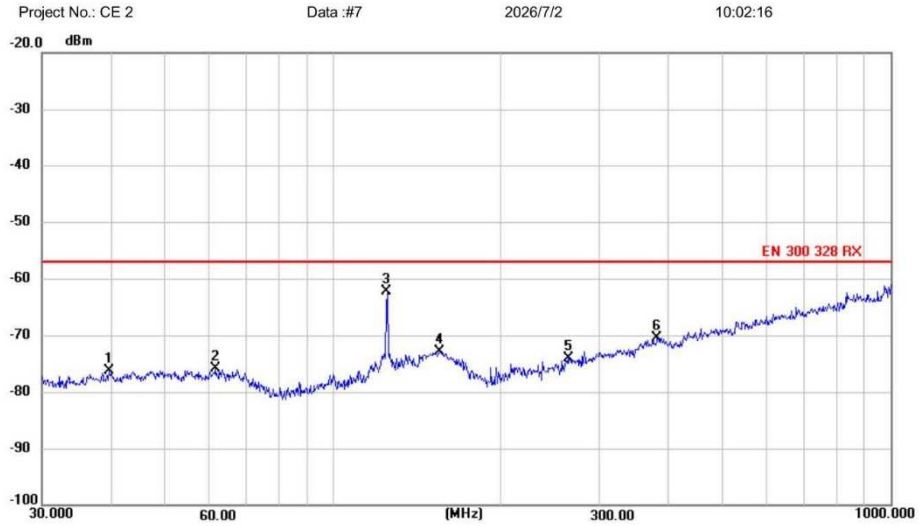
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#6 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	39.6972	-90.52	14.24	-76.28	-57.00	-19.28	peak	150	170	P	
2	61.7510	-88.76	12.93	-75.83	-57.00	-18.83	peak	150	133	P	
3 *	125.0065	-75.77	13.49	-62.28	-57.00	-5.28	peak	150	7	P	
4	155.4324	-88.04	15.20	-72.84	-57.00	-15.84	peak	150	248	P	
5	264.3977	-87.93	13.90	-74.03	-57.00	-17.03	peak	150	279	P	
6	382.4202	-87.79	17.21	-70.58	-57.00	-13.58	peak	150	75	P	

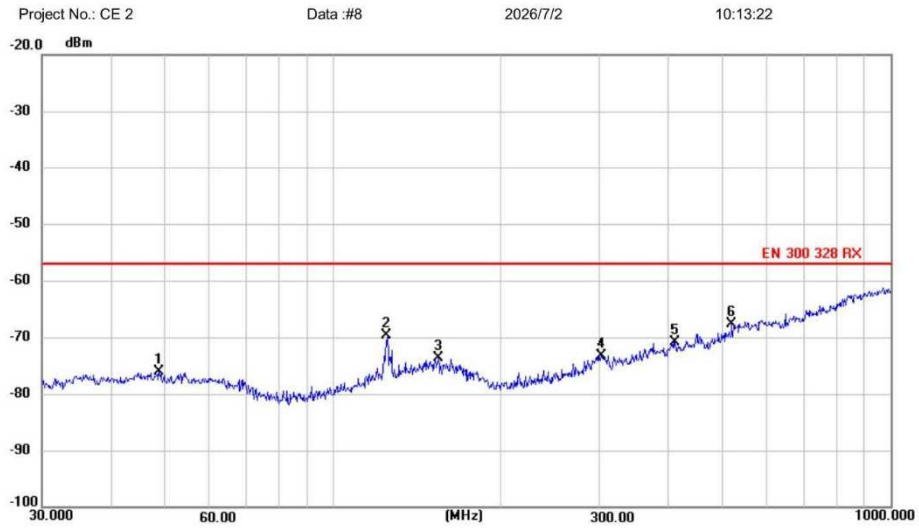
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#7 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	48.8000	-89.87	13.78	-76.09	-57.00	-19.09	peak	150	186	P	
2	125.0065	-83.14	13.49	-69.65	-57.00	-12.65	peak	150	170	P	
3	154.4815	-88.81	15.20	-73.61	-57.00	-16.61	peak	150	228	P	
4	303.4105	-88.42	15.20	-73.22	-57.00	-16.22	peak	150	171	P	
5	410.5622	-88.79	17.93	-70.86	-57.00	-13.86	peak	150	73	P	
6 *	520.2037	-88.04	20.31	-67.73	-57.00	-10.73	peak	150	23	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

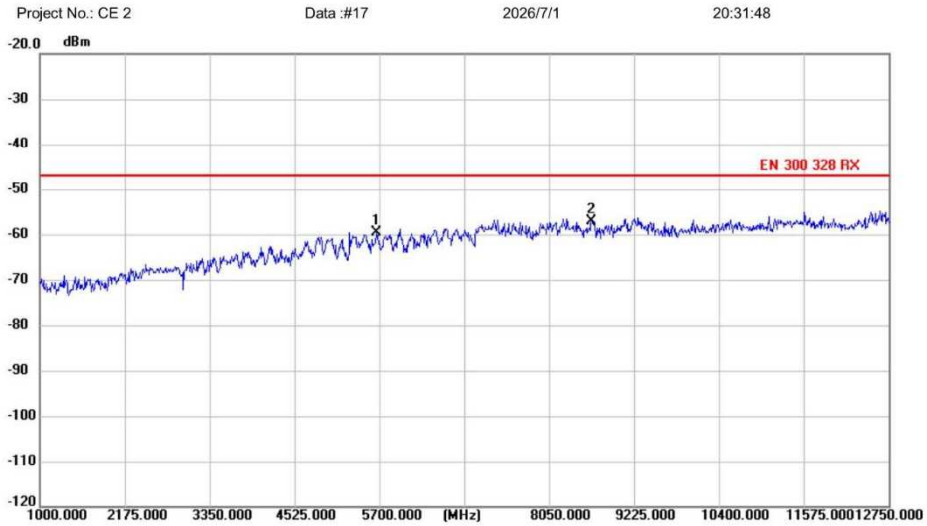
File: CE 2\Data :#8 *Page: 1* Engineer Signature:

Above 1GHz

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5663.281	-45.16	-14.41	-59.57	-47.00	-12.57	peak	150	177	P	
2 *	8637.500	-46.71	-10.49	-57.20	-47.00	-10.20	peak	150	65	P	

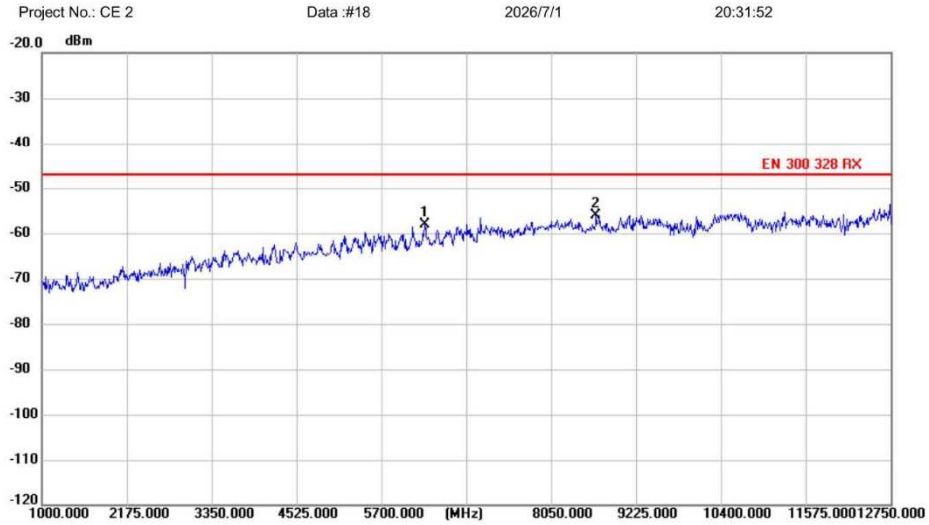
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#17 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6303.656	-45.19	-12.98	-58.17	-47.00	-11.17	peak	150	270	P	
2 *	8675.688	-45.52	-10.49	-56.01	-47.00	-9.01	peak	150	44	P	

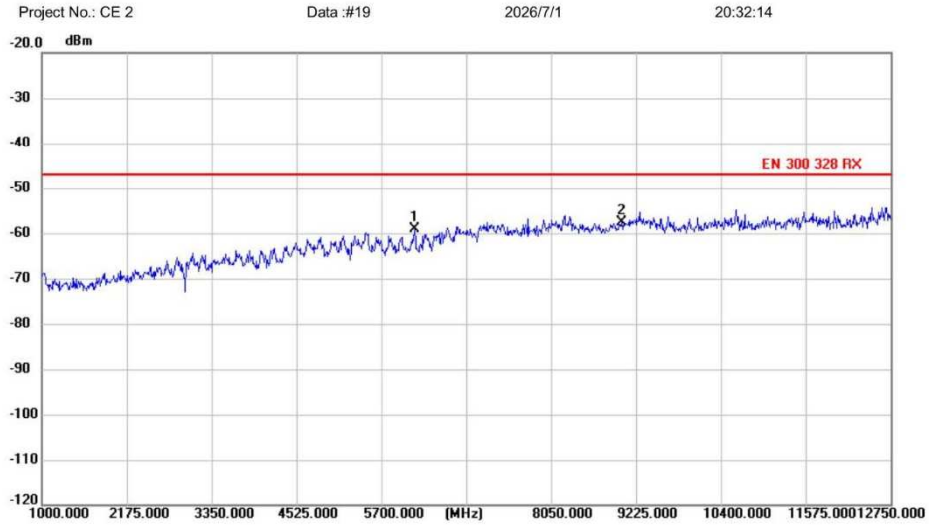
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#18 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6168.531	-45.85	-13.30	-59.15	-47.00	-12.15	peak	150	144	P	
2 *	9031.125	-47.28	-10.38	-57.66	-47.00	-10.66	peak	150	245	P	

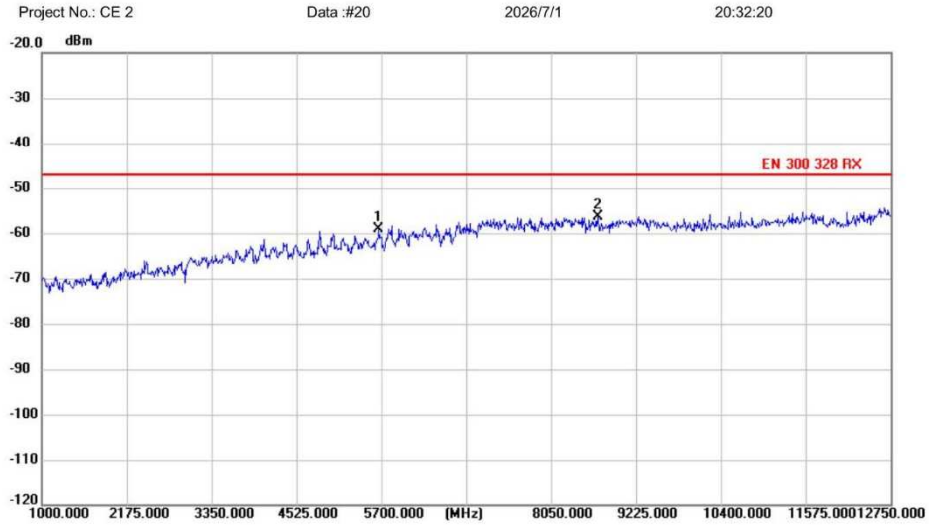
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#19 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 B 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



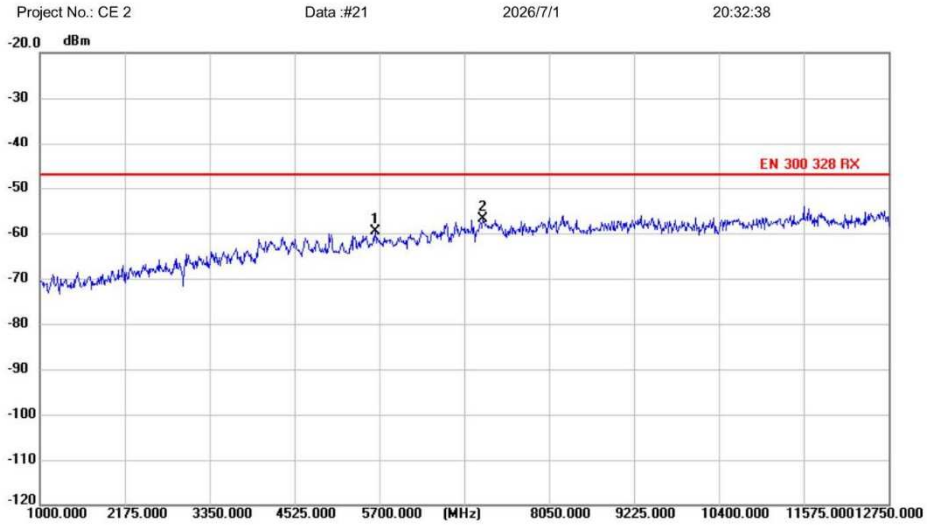
No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5667.688	-44.61	-14.40	-59.01	-47.00	-12.01	peak	150	35	P	
2 *	8697.719	-46.00	-10.48	-56.48	-47.00	-9.48	peak	150	17	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5644.188	-45.12	-14.45	-59.57	-47.00	-12.57	peak	150	115	P	
2 *	7140.844	-45.57	-11.26	-56.83	-47.00	-9.83	peak	150	128	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#21 *Page: 1* Engineer Signature:

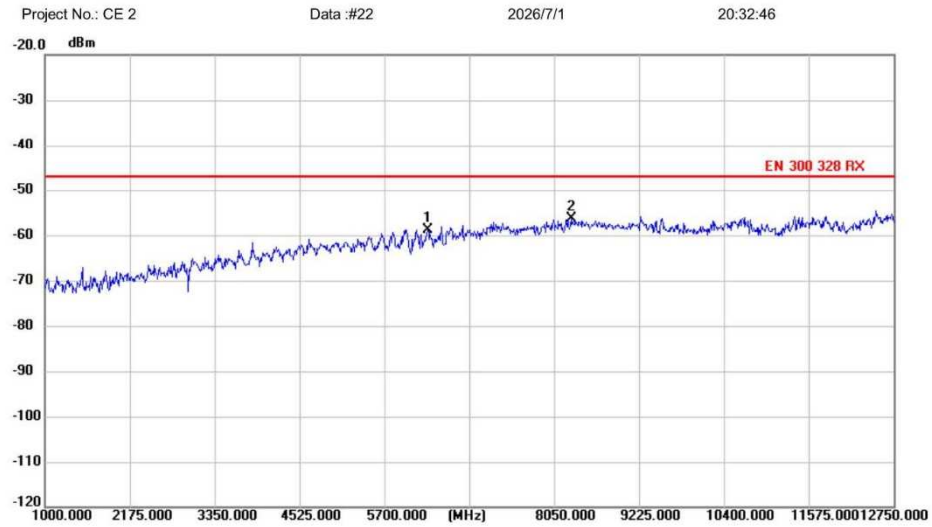
Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT:
M/N: MRDVS-V2358-6BE-940A
Test Mode: ANT1 g 2412
Test Voltage: DC 24V
Note:

Polarization: ***Vertical***
Distance: 3m
Test Engineer: Jensen Wang

Temperature: 26 ℃
Humidity: 54 %RH

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6305.125	-45.93	-12.98	-58.91	-47.00	-11.91	peak	150	39	P	
2 *	8289.406	-45.91	-10.58	-56.49	-47.00	-9.49	peak	150	24	P	

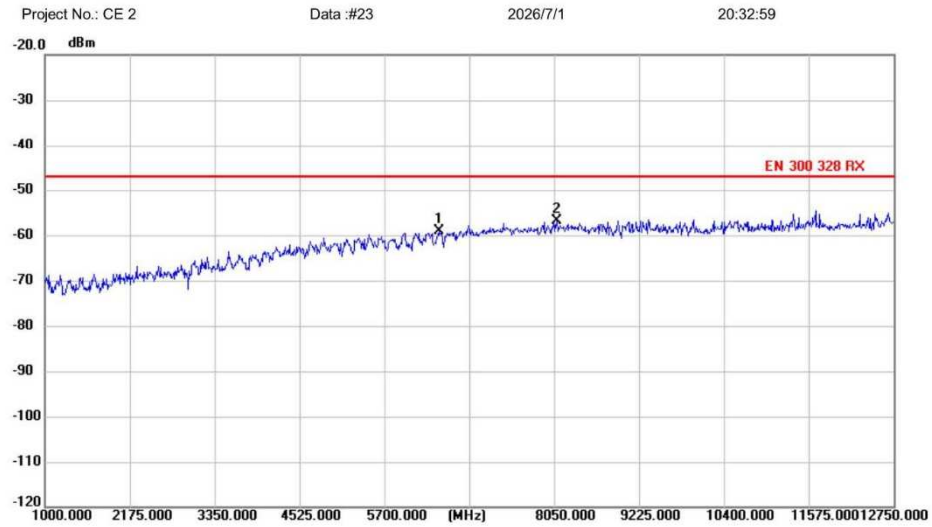
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#22 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6466.688	-46.60	-12.60	-59.20	-47.00	-12.20	peak	150	146	P	
2 *	8085.250	-46.31	-10.64	-56.95	-47.00	-9.95	peak	150	90	P	

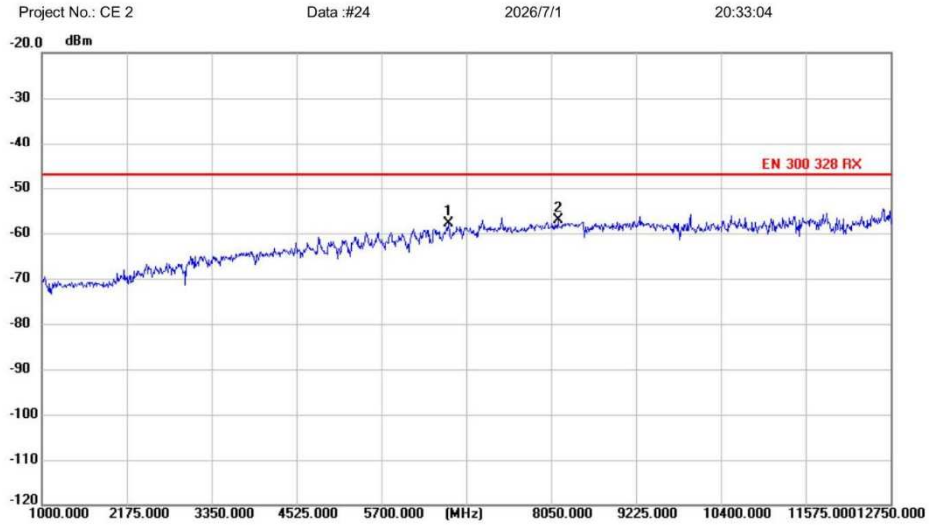
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#23 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ANT1 g 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



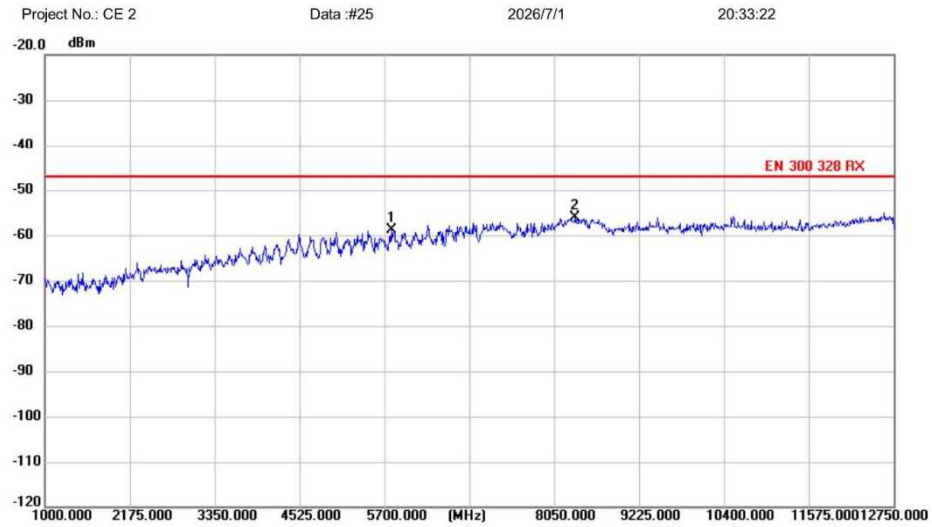
No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6628.250	-45.72	-12.23	-57.95	-47.00	-10.95	peak	150	174	P	
2 *	8149.875	-46.50	-10.62	-57.12	-47.00	-10.12	peak	150		P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5804.281	-44.84	-14.11	-58.95	-47.00	-11.95	peak	150	86	P	
2 *	8343.750	-45.44	-10.56	-56.00	-47.00	-9.00	peak	150	48	P	

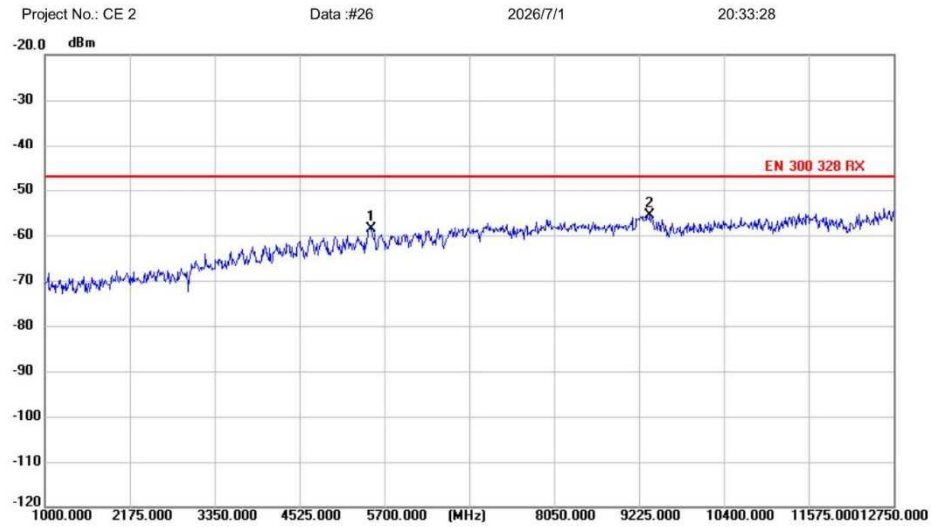
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#25 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



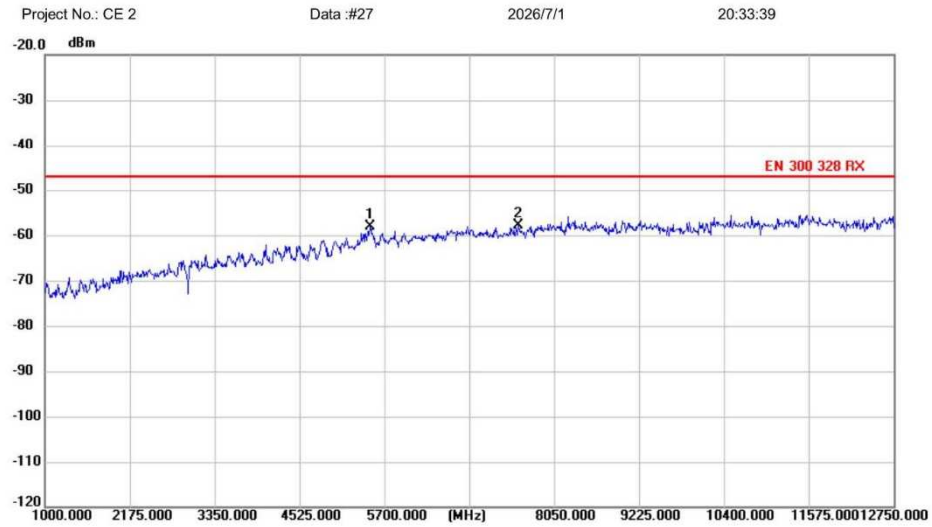
No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5523.750	-43.81	-14.70	-58.51	-47.00	-11.51	peak	150	319	P	
2 *	9377.750	-45.49	-10.22	-55.71	-47.00	-8.71	peak	150	255	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5503.188	-43.48	-14.75	-58.23	-47.00	-11.23	peak	150	13	P	
2 *	7559.438	-46.87	-10.97	-57.84	-47.00	-10.84	peak	150	221	P	

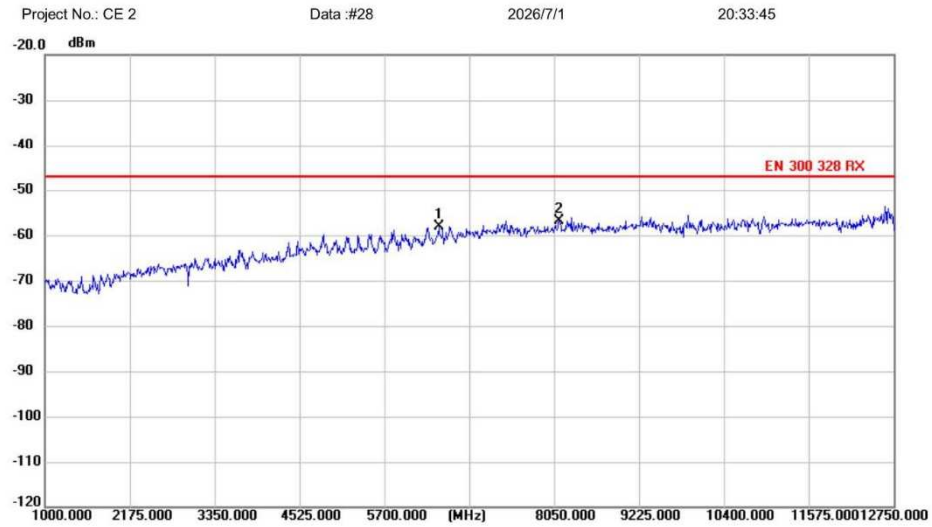
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#27 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: n20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6454.938	-45.54	-12.63	-58.17	-47.00	-11.17	peak	150	18	P	
2 *	8130.781	-46.16	-10.63	-56.79	-47.00	-9.79	peak	150	25	P	

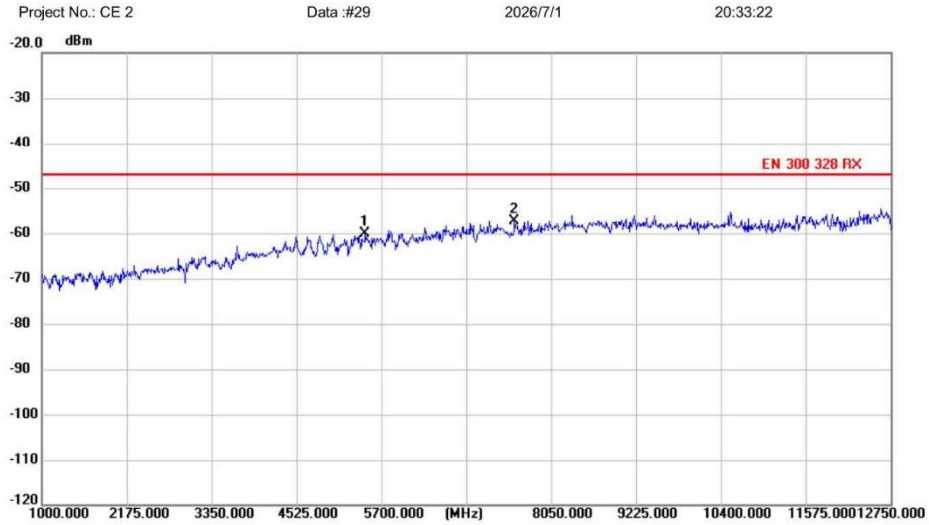
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#28 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5485.563	-45.31	-14.79	-60.10	-47.00	-13.10	peak	150	341	P	
2 *	7550.625	-46.34	-10.97	-57.31	-47.00	-10.31	peak	150	267	P	

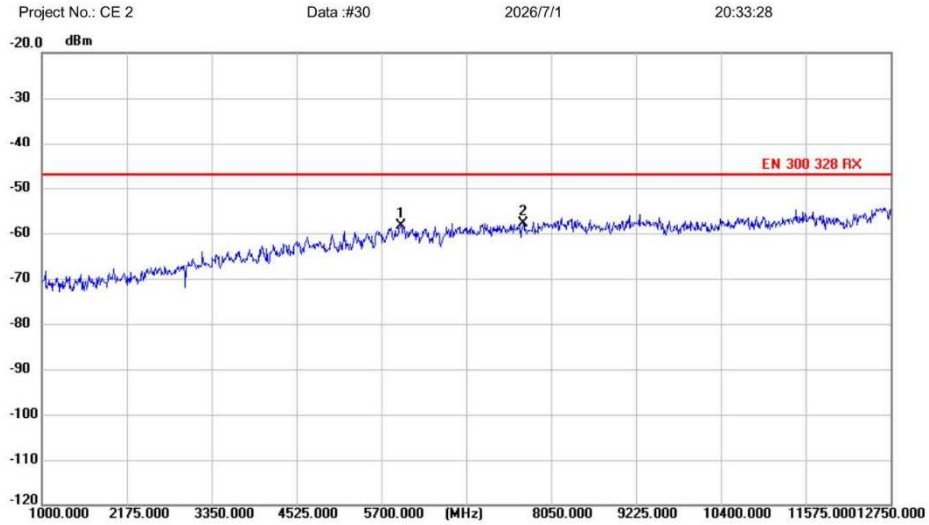
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#29 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2412		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5977.594	-44.61	-13.73	-58.34	-47.00	-11.34	peak	150	135	P	
2 *	7663.719	-46.95	-10.89	-57.84	-47.00	-10.84	peak	150	76	P	

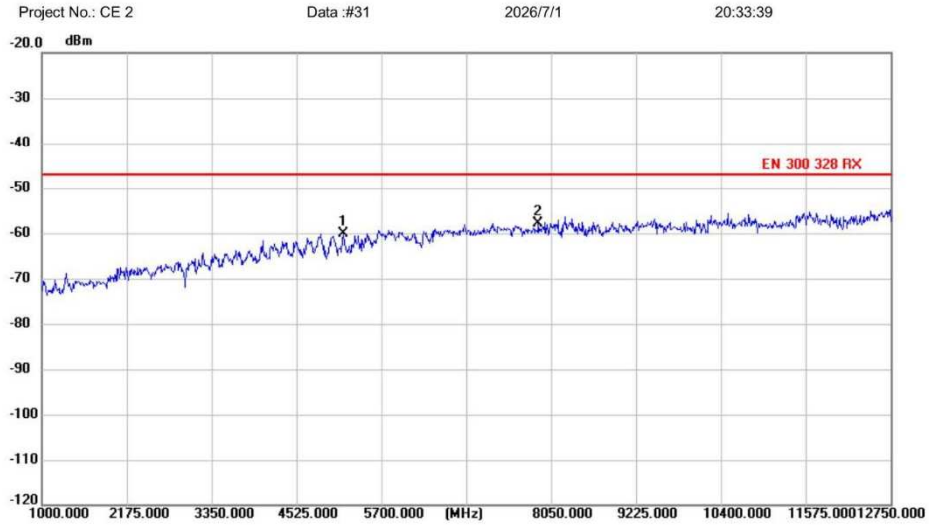
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#30 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5180.063	-44.70	-15.43	-60.13	-47.00	-13.13	peak	150	67	P	
2 *	7879.625	-47.09	-10.75	-57.84	-47.00	-10.84	peak	150	298	P	

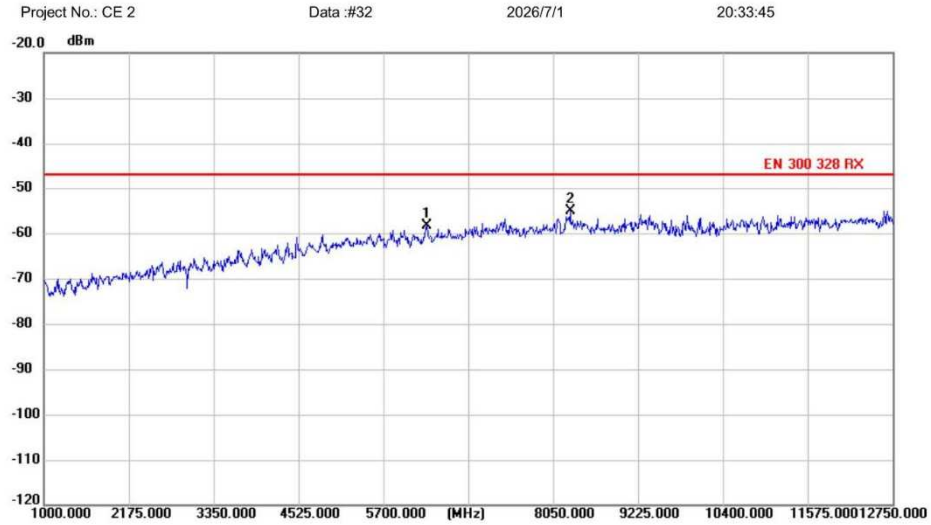
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#31 *Page: 1* Engineer Signature:

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Vertical***	Temperature: 26 ℃
EUT:	Distance: 3m	Humidity: 54 %RH
M/N: MRDVS-V2358-6BE-940A	Test Engineer: Jensen Wang	
Test Mode: ax20 2472		
Test Voltage: DC 24V		
Note:		

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBm)	Factor (dB)	Level (dBm)	Limit (dBm)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6299.250	-45.26	-12.99	-58.25	-47.00	-11.25	peak	150	87	P	
2 *	8295.281	-44.65	-10.59	-55.24	-47.00	-8.24	peak	150	57	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: CE 2\Data :#32 *Page: 1* Engineer Signature:

Appendix A.8: Test Results of Receiver Blocking

Test Result

Wanted signal mean power (dBm)	Mode	Channel frequency (MHz)	Blocking signal frequency (MHz)	Blocking signal power (dBm)	PER (dBm)	PER limit
-68	b	2412	2380	-31.98	1.3	≤10%
	b	2412	2504		1.2	≤10%
-74	b	2412	2300		1.8	≤10%
	b	2412	2330		0.9	≤10%
	b	2412	2360		1.0	≤10%
	b	2412	2524		1.4	≤10%
	b	2412	2584		1.2	≤10%
	b	2412	2674		1.1	≤10%
-68	b	2472	2380	-31.98	0.5	≤10%
	b	2472	2504		0.6	≤10%
-74	b	2472	2300		0.8	≤10%
	b	2472	2330		1.3	≤10%
	b	2472	2360		0.6	≤10%
	b	2472	2524		1.8	≤10%
	b	2472	2584		1.2	≤10%
	b	2472	2674		0.6	≤10%
Test result: Pass						