



RADIO TEST REPORT

FCC ID : TX2-RTL8852CE
Equipment : 11ax RTL8852CE Combo module
Brand Name : REALTEK
Model Name : RTL8852CE
Applicant : Realtek Semiconductor Corp.
No. 2, Innovation Road II, Hsinchu Science Park,
Hsinchu 300, Taiwan
Manufacturer : Realtek Semiconductor Corp.
No. 2, Innovation Road II, Hsinchu Science Park,
Hsinchu 300, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Dec. 09, 2024, and testing was started from Dec. 09, 2024 and completed on May 18, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_5 Ver2.0



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.2	15.407(b)	Unwanted Emissions	PASS	-
3.3	15.407(a)	Emission Bandwidth	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
Note: Reference to Sporton Project No.: 1N0223-68				

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen

Report Producer: Muse Chan



1 General Description

1.1 Information

1.1.1 RF General Information

For Standard Power of Dual Client:

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-6425	ax (HEW20)	5955-6415	1-93 [24]
6525-6875		6535-6855	117-181 [17]
5925-6425	ax (HEW40)	5965-6405	3-91 [12]
6525-6875		6565-6845	123-179 [8]
5925-6425	ax (HEW80)	5985-6385	7-87 [6]
6525-6875		6625-6785	135-167 [3]
5925-6425	ax (HEW160)	6025-6345	15-79 [3]
6525-6875		6665	143 [1]

Band	Mode	BWch (MHz)	Nant
UNII 5 / UNII 7	ax (HEW20)	20	1TX/2TX
UNII 5 / UNII 7	ax (HEW20)-BF	20	2TX
UNII 5 / UNII 7	ax (HEW40)	40	1TX/2TX
UNII 5 / UNII 7	ax (HEW40)-BF	40	2TX
UNII 5 / UNII 7	ax (HEW80)	80	1TX/2TX
UNII 5 / UNII 7	ax (HEW80)-BF	80	2TX
UNII 5 / UNII 7	ax (HEW160)	160	1TX/2TX
UNII 5 / UNII 7	ax (HEW160)-BF	160	2TX

**For Low Power Indoor Client, Low Power of Dual Client and Very Low Power:**

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-7125	ax (HEW20)	5955-7115	1-233 [59]
5925-7125	ax (HEW40)	5965-7085	3-227 [29]
5925-7125	ax (HEW80)	5985-7025	7-215 [14]
5925-7125	ax (HEW160)	6025-6985	15-207 [7]

Band	Mode	BWch (MHz)	Nant
UNII 5-8	ax (HEW20)	20	1TX/2TX
UNII 5-8	ax (HEW20)-BF	20	2TX
UNII 5-8	ax (HEW40)	40	1TX/2TX
UNII 5-8	ax (HEW40)-BF	40	2TX
UNII 5-8	ax (HEW80)	80	1TX/2TX
UNII 5-8	ax (HEW80)-BF	80	2TX
UNII 5-8	ax (HEW160)	160	1TX/2TX
UNII 5-8	ax (HEW160)-BF	160	2TX

Note:

- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz / 6GHz	Bluetooth					
1	1/2	1/2	1	ARISTOTLE	RFA-27-JP378-4B-200	Monopole	I-PEX	Note 1
2	1/2	1/2	1	ARISTOTLE	RFA-27-JP326-MHF4300	PIFA	I-PEX	
3	1/2	1/2	1	ARISTOTLE	RFA-27-C38H1-MHF4300	Dipole	I-PEX	
4	-	1/2	-	ARISTOTLE	RFA-57-JP697-4B-300	Monopole	I-PEX	
5	1/2	1/2	1	NVIDIA	367-1312-000	Slot	I-PEX	

Note 1

Ant.	Port			Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz / 6GHz	Bluetooth	WLAN 2.4GHz	WLAN 5GHz / 6GHz	Bluetooth
1	1/2	1/2	1	3.38	4.86	3.38
2	1/2	1/2	1	3.50	5.00	3.50
3	1/2	1/2	1	3.00	5.00	3.00
4	-	1/2	-	-	-5	-
5	1/2	1/2	1	3.00	5.00	3.00

Note 2: The above information was declared by manufacturer.

Note 3: For Conducted measurement Test: Only the highest gain antenna "Ant. 2" was selected to perform the test and recorded in this report.

<For WLAN 2.4GHz function>**For IEEE 802.11b/g/n/VHT/ax (1TX/2RX):****For Conducted:**

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 1 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

For Radiated:

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 2 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

For IEEE 802.11b/g/n/VHT/ax (2TX/2RX):

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

**<For WLAN 5GHz function>****For IEEE 802.11a/n/ac/ax (1TX/2RX):**

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 1 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

For IEEE 802.11a/n/ac/ax (2TX/2RX):

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

<For WLAN 6GHz function>**For IEEE 802.11ax (1TX/2RX):**

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 1 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

For IEEE 802.11ax (2TX/2RX):

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

<For Bluetooth function> (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{ant}} \left(\sum_{k=1}^{N_{ant}} g_{j,k} \right)^2}{N_{ant}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) / N_{ANT})] \Rightarrow 10 \log[(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}]$$

Where ;

Monopole Antenna

$$2.4G \ G1 = 3.38 \text{ dBi} ; G2 = 3.38 \text{ dBi} ; DG=6.39 \text{ dBi}$$

$$5G \ G1 = 4.86 \text{ dBi} ; G2 = 4.86 \text{ dBi} ; DG=7.87 \text{ dBi}$$

$$6G \ G1 = 4.86 \text{ dBi} ; G2 = 4.86 \text{ dBi} ; DG=7.87 \text{ dBi}$$

PIFA Antenna

$$2.4G \ G1 = 3.5 \text{ dBi} ; G2 = 3.5 \text{ dBi} ; DG=6.51 \text{ dBi}$$

$$5G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01 \text{ dBi}$$

$$6G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01 \text{ dBi}$$

Dipole Antenna

$$2.4G \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; DG=6.01 \text{ dBi}$$

$$5G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01 \text{ dBi}$$

$$6G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01 \text{ dBi}$$

Slot Antenna

$$2.4G \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; DG=6.01 \text{ dBi}$$

$$5G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01 \text{ dBi}$$

$$6G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01 \text{ dBi}$$

**1.1.3 Test Mode of Partial RU**

Mode		Partial RU		
802.11ax HEW20	1TX	26	52	106
	2TX	26	52	106

1.1.4 Mode Test Duty Cycle**For Standard Power of Dual Client and Very Low Power:****<Full RU>**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss 1,(M0)	0.994	0.03	1.169m	10Hz (DC $\geq$ 0.98)
802.11ax HEW40_Nss 1,(M0)	0.992	0.03	1.866m	10Hz (DC $\geq$ 0.98)
802.11ax HEW80_Nss 1,(M0)	0.985	0.07	1.353m	10Hz (DC $\geq$ 0.98)
802.11ax HEW160_Nss 1,(M0)	0.966	0.15	201.25u	10k
802.11ax HEW20-BF_Nss 1,(M0)	0.994	0.03	1.168m	10Hz (DC $\geq$ 0.98)
802.11ax HEW40-BF_Nss 1,(M0)	0.99	0.04	620u	10Hz (DC $\geq$ 0.98)
802.11ax HEW80-BF_Nss 1,(M0)	0.982	0.08	335u	10Hz (DC $\geq$ 0.98)
802.11ax HEW160-BF_Nss 1,(M0)	0.97	0.13	202.5u	10k

<Partial RU>**For Standard Power of Dual Client:****RU 26-1TX:**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	0.999	0.01	5.433m	10

RU 26-2TX:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	0.999	0.01	5.433m	10

RU 52-1TX:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss1,(MCS0),RU52_1TX	0.966	0.15	208.594u	5k

RU 52-2TX:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss1,(MCS0),RU52_2TX	0.965	0.15	208.438u	5k

RU 106-1TX:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss1,(MCS0),RU106_1TX	0.962	0.17	208.281u	5k

**RU 106-2TX:**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss1,(MCS0),RU106_2TX	0.964	0.16	208.438u	5k

For Very Low Power:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss 1,(M0),RU26	0.999	0.01	5.433m	10Hz (DC $\geq$ 0.98)
802.11ax HEW20_Nss 1,(M0),RU52	0.965	0.15	208.438u	10k
802.11ax HEW20_Nss 1,(M0),RU106	0.964	0.16	208.438u	10k

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.5 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for ax in 6GHz.			
Device Type	☐	Indoor Access Point	☐	Subordinate
	☒	Indoor Client	☐	Standard Power Access Point
	☒	Dual Client	☐	Standard Client
	☐	Fixed Client	☒	Very Low Power
Condition of EUT	☒	Indoor	☐	Outdoor
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported		
	Note: The EUT doesn't support puncturing for CBP			
Support RU	☒	Full RU	☒	Partial RU
Test Software Version	AX Series MP Toolkit Version mp_v2.0.4			

Note: The above information was declared by manufacturer.

1.1.6 Table for EUT in 6GHz Information

Support Function	Equipment Class	Equip Antenna Type
Dual client	6CD	Monopole, PIFA, Dipole, Slot
Very low power	6VL	UNII 5, 7: Monopole, PIFA, Dipole UNII 5~8: Slot
Indoor client	6XD	Slot



1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR1N0223-66AF

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
There is no hardware or electrical modification made to the applying modular transmitter itself. 1. The addition of a slot antenna enables dual client support in the 6GHz band (equipment class code: 6CD) through SW change.	Unwanted Emissions above 1GHz
2. The addition of a slot antenna enables very low power support in the 6GHz band UNII 5~8 (equipment class code: 6VL) through SW change.	1. Unwanted Emissions above 1GHz UNII 5~8 2. Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) UNII 6, 8 3. Peak Power Spectral Density (E.I.R.P.) UNII 6, 8 4. Emission Bandwidth UNII 6, 8 5. Emission MASK UNII 6, 8

Note: As requested by the manufacturer, the original output power has been listed in the test report.



1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR FCC Part 15.407
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- ♦ FCC KDB 987594 D02 v03
- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISCED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Serway Lee	22.6~24.2 / 62~63	Dec. 09, 2024~ Dec. 11, 2024
Radiated	03CH02-CB	Viola Huang	21.5~23.3 / 58~61	May 10, 2025~ May 18, 2025
	03CH06-CB		21.9~23.1 / 60~62	

1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

<Full RU>

For Standard Power of Dual Client:

Mode
802.11ax HEW20_Nss1,(MCS0)_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40_Nss1,(MCS0)_1TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80_Nss1,(MCS0)_1TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160_Nss1,(MCS0)_1TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
5965MHz



Mode
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz

For Very Low Power:

Mode
802.11ax HEW20_Nss1,(MCS0)_1TX
5955MHz
6195MHz
6415MHz
6435MHz
6475MHz
6515MHz
6535MHz
6695MHz
6855MHz
6875MHz
6895MHz
6995MHz
7095MHz
7115MHz
802.11ax HEW40_Nss1,(MCS0)_1TX
5965MHz
6205MHz
6405MHz



Mode
6445MHz
6485MHz
6525MHz
6565MHz
6685MHz
6885MHz
6925MHz
7005MHz
7085MHz
802.11ax HEW80_Nss1,(MCS0)_1TX
5985MHz
6225MHz
6385MHz
6465MHz
6545MHz
6625MHz
6705MHz
6785MHz
6865MHz
6945MHz
7025MHz
802.11ax HEW160_Nss1,(MCS0)_1TX
6025MHz
6185MHz
6345MHz
6505MHz
6665MHz
6825MHz
6985MHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6435MHz
6475MHz
6515MHz
6535MHz
6695MHz
6855MHz



Mode
6875MHz
6895MHz
6995MHz
7095MHz
7115MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6445MHz
6485MHz
6525MHz
6565MHz
6685MHz
6885MHz
6925MHz
7005MHz
7085MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6465MHz
6545MHz
6625MHz
6705MHz
6785MHz
6865MHz
6945MHz
7025MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6505MHz
6665MHz
6825MHz
6985MHz

**<Partial RU>****For Standard Power of Dual Client:****RU 26****1TX**

Mode
802.11ax HEW20_Nss1,(MCS0),RU26_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz

2TX

Mode
802.11ax HEW20_Nss1,(MCS0),RU26_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz

RU 52**1TX**

Mode
802.11ax HEW20_Nss1,(MCS0),RU52_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz

2TX

Mode
802.11ax HEW20_Nss1,(MCS0),RU52_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz

**RU 106****1TX**

Mode
802.11ax HEW20_Nss1,(MCS0),RU106_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz

2TX

Mode
802.11ax HEW20_Nss1,(MCS0),RU106_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz

For Very Low Power:

Mode
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
5955MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
5955MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
5955MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6195MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
6195MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6195MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
6415MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
6415MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
6415MHz



Mode
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6475MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
6475MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6475MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
6515MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
6515MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
6515MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6535MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
6535MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6535MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6695MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
6695MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6695MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
6855MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
6855MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
6855MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX



Mode
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX
6995MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX
6995MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX
6995MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_1TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX
5955MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX
5955MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
5955MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX
6195MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX
6195MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
6195MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_2TX
6415MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_2TX
6415MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX
6415MHz



Mode
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
6435MHz
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6475MHz
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6475MHz
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6475MHz
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802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX
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802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
6535MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX
6695MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX
6695MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
6695MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_2TX
6855MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_2TX
6855MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX
6855MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX



Mode
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX
6995MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX
6995MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX
6995MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_2TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_2TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_2TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU52,#RU40_2TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX
7115MHz

Note:

- ♦ For 2T1S: The EUT supports non-beamforming and beamforming mode, only beamforming mode has been selected to test.

2.2 The Worst Case Measurement Configuration

<Full RU>

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_Standard Power of Dual Client
2	EUT with Ant. 2_Very Low Power
3	EUT with Ant. 2_Low Power of Dual Client and Indoor Client

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode > 1GHz	CTX
After evaluating, EUT in Z axis was the worst case, so the measurement will follow this same test configuration.	
1	1TX: EUT with Ant. 5 (at Z axis)_Standard Power of Dual Client
	2TX: EUT with Ant. 5 (at Z axis)_Standard Power of Dual Client
2	1TX: EUT with Ant. 5 (at Z axis)_Very Low Power
	2TX: EUT with Ant. 5 (at Z axis)_Very Low Power

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Peak Power Spectral Density (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_UNII 6, 8

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_UNII 6, 8



<Partial RU>

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_Standard Power of Dual Client
2	EUT with Ant. 2_Very Low Power
3	EUT with Ant. 2_Low Power of Dual Client and Indoor Client

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode > 1GHz	CTX
After evaluating, EUT in Z axis was the worst case, so the measurement will follow this same test configuration.	
1	1TX: EUT with Ant. 5 (at Z axis)_Standard Power of Dual Client
	2TX: EUT with Ant. 5 (at Z axis)_Standard Power of Dual Client
2	1TX: EUT with Ant. 5 (at Z axis)_Very Low Power
	2TX: EUT with Ant. 5 (at Z axis)_Very Low Power

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Peak Power Spectral Density (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_UNII 6, 8

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_UNII 6, 8

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

N/A

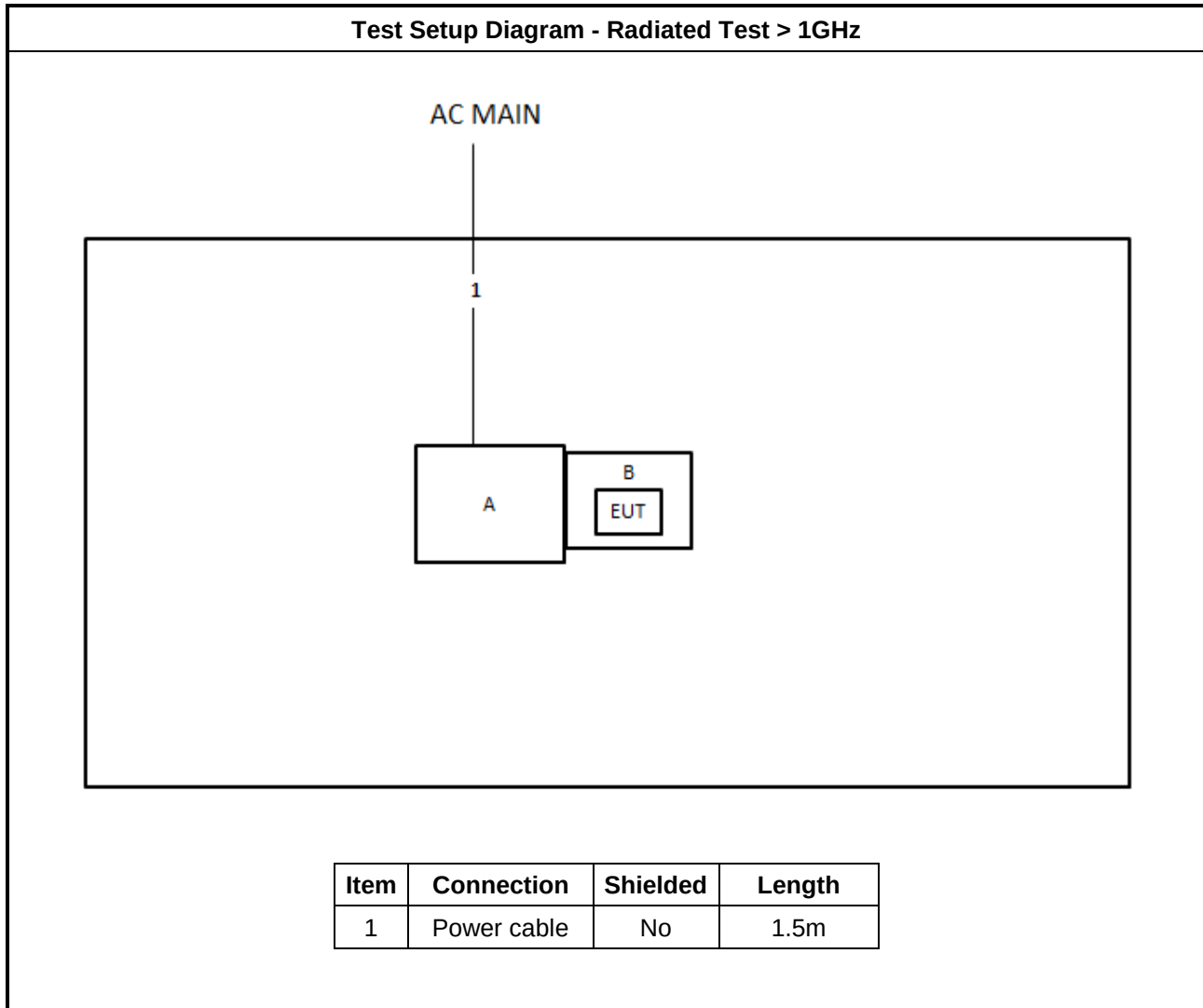


2.5 Support Equipment

For Radiated and RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Test fixture	REALTEK	Ameba adapter	N/A

2.6 Test Setup Diagram





3 Transmitter Test Result

3.1 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)

3.1.1 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	■ For low-power indoor access-points & indoor subordinate devices < 30 dBm .
	■ For low-power client devices < 24 dBm.
	■ For very low-power devices < 14 dBm.



☐	For the 5.925 ~ 6.875 GHz band:
☐	For standard-power access points & fixed client devices < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
☐	For standard client devices < 30 dBm.

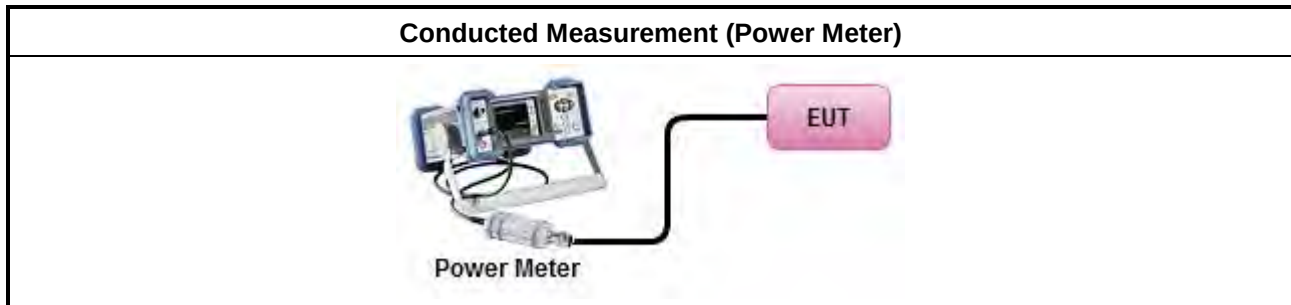
3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method	
☐	According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.
☐	Average over on/off periods with duty factor
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging). Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100.
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☐	Wideband RF power meter and average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
☐	- If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them. - If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
☐	- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.1.4 Test Setup



3.1.5 Test Result of Maximum Equivalent Isotopically Radiated Power (E.I.R.P)

Refer as Appendix A



3.2 Unwanted Emissions

3.2.1 Transmitter Unwanted Emissions Limit

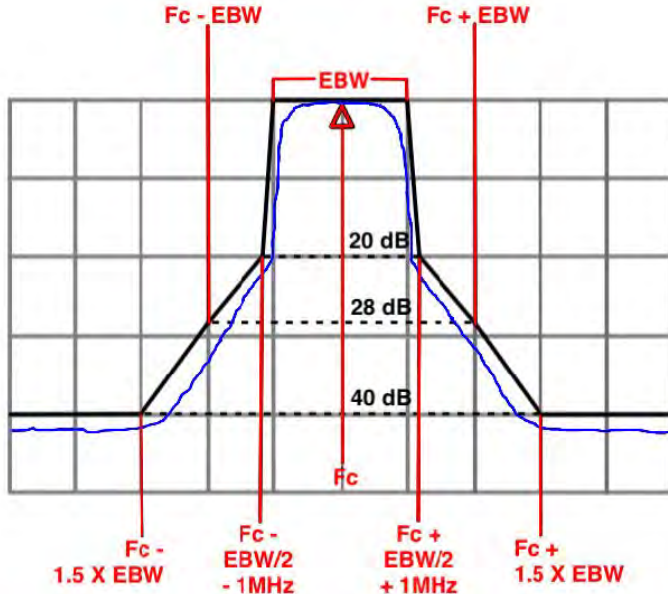
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
EX. Above 18GHz emission limit calculation (3m to 1m) = $54\text{dBuV/m at 3m} + 9.54\text{dB} = 63.54\text{ dBuV/m at 1m}$.

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.925 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m] Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{ dBuV/m at 1m}$. Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Frequency	Emission MASK Limit
5.925 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. 



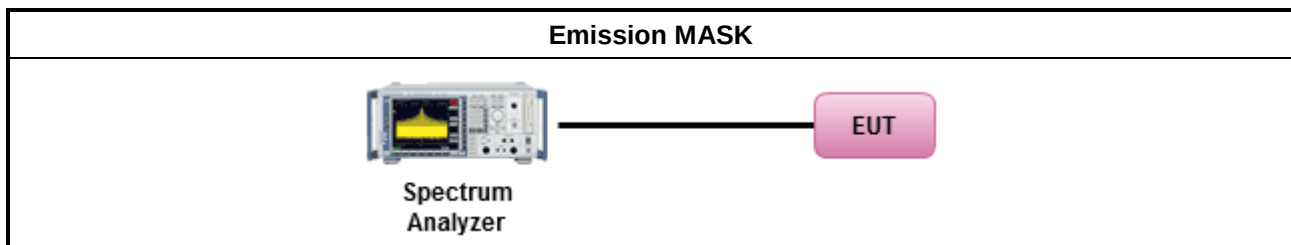
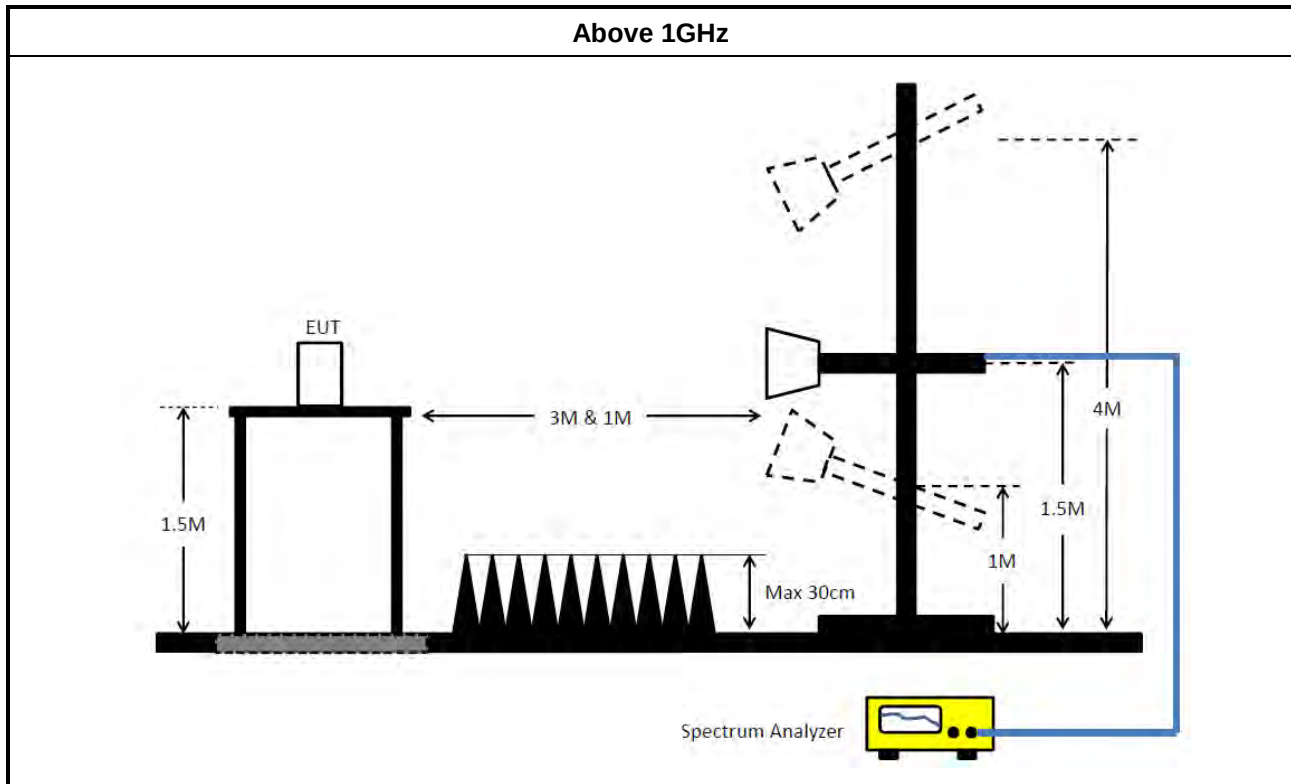
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.(For restricted band average measurement)
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements.	
For emission MASK shall be measured using following options below:	
	☒ Refer as FCC KDB 987594 D02, J) In-Band Emissions
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.2.4 Test Setup



3.2.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable)
= Level

3.2.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix B

3.3 Emission Bandwidth

3.3.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☒	For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☒	For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☒	For the 6875-7125 GHz band, need less than 320 MHz bandwidth.
RLAN Devices	
☐	For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☐	For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☐	For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐	For the 6875-7125 GHz band, need less than 320 MHz bandwidth.

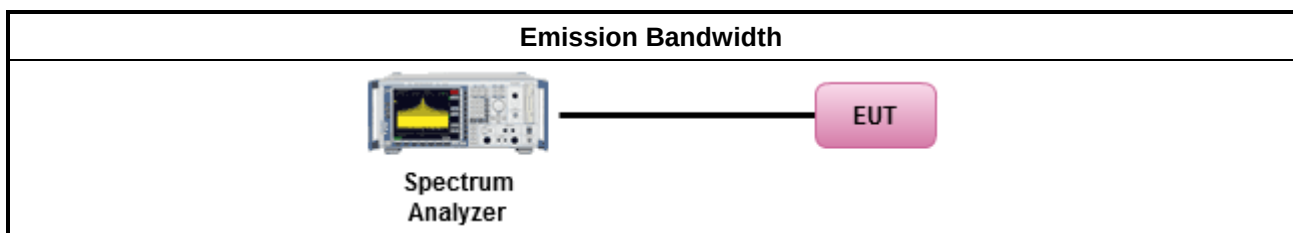
3.3.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	According to FCC KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.3.4 Test Setup



3.3.5 Test Result of Emission Bandwidth

Refer as Appendix C

Note: The 99% OBW of BW320 should be less than 320 MHz of limit, and the other BWs less than 320 MHz of limit are 26 dB EBW.



3.4 Peak Power Spectral Density (E.I.R.P.)

3.4.1 Peak Power Spectral Density (E.I.R.P.) Limit

Peak Power Spectral Density (E.I.R.P.) Limit	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
☒ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
☒ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	■ For low-power indoor access-points & indoor subordinate devices < 5 dBm / MHz.
	■ For low-power client devices < -1 dBm / MHz.
	■ For very low-power devices < -5 dBm / MHz.
☐ For the 5.925 ~ 6.875 GHz band:	
	■ For standard-power access points & fixed client devices < 23 dBm / MHz.
	■ For standard client devices < 17 dBm / MHz.



3.4.2 Measuring Instruments

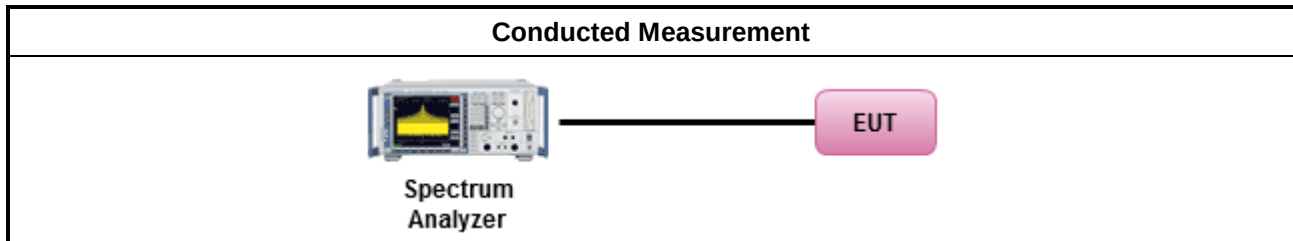
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
According to FCC KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033 D02, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	

Test Method	
	Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup



3.4.5 Test Result of Peak Power Spectral Density (E.I.R.P.)

Refer as Appendix D



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 08, 2024	Oct. 07, 2025	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 29, 2024	Jul. 28, 2025	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 31, 2024	Jul. 30, 2025	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 20, 2024	Aug. 19, 2025	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH06-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH06-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 14, 2024	Aug. 13, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH02-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH02-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	Conducted (TH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1 ~ 18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1~ 18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -09	2GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -10	2GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Cable 9k-18G	Woken	RG402	Cable-95	9 kHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 12, 2024	Jul. 11, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-1540 7_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.



Average Power_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix A.1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	23.52	0.22491	28.52	0.71121
802.11ax HEW40_Nss1,(MCS0)_1TX	23.88	0.24434	28.88	0.77268
802.11ax HEW80_Nss1,(MCS0)_1TX	23.79	0.23933	28.79	0.75683
802.11ax HEW160_Nss1,(MCS0)_1TX	23.53	0.22542	28.53	0.71285
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	23.98	0.25003	28.98	0.79068
802.11ax HEW40_Nss1,(MCS0)_1TX	23.91	0.24604	28.91	0.77804
802.11ax HEW80_Nss1,(MCS0)_1TX	23.80	0.23988	28.80	0.75858
802.11ax HEW160_Nss1,(MCS0)_1TX	20.13	0.10304	25.13	0.32584



Average Power_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix A.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	15.39	15.39	20.39	30.00
6195MHz	Pass	5.00	23.52	23.52	28.52	30.00
6415MHz	Pass	5.00	20.21	20.21	25.21	30.00
6535MHz	Pass	5.00	21.81	21.81	26.81	30.00
6695MHz	Pass	5.00	23.98	23.98	28.98	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	5.00	19.09	19.09	24.09	30.00
6205MHz	Pass	5.00	23.88	23.88	28.88	30.00
6405MHz	Pass	5.00	19.36	19.36	24.36	30.00
6565MHz	Pass	5.00	23.81	23.81	28.81	30.00
6685MHz	Pass	5.00	23.91	23.91	28.91	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	5.00	18.24	18.24	23.24	30.00
6225MHz	Pass	5.00	23.79	23.79	28.79	30.00
6385MHz	Pass	5.00	18.82	18.82	23.82	30.00
6625MHz	Pass	5.00	23.62	23.62	28.62	30.00
6705MHz	Pass	5.00	23.80	23.80	28.80	30.00
6785MHz	Pass	5.00	22.16	22.16	27.16	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	5.00	16.92	16.92	21.92	30.00
6185MHz	Pass	5.00	23.53	23.53	28.53	30.00
6345MHz	Pass	5.00	15.94	15.94	20.94	30.00
6665MHz	Pass	5.00	20.13	20.13	25.13	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Full RU> standard power_Non-beamforming mode_2TX

Appendix A.2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.74	0.14928	26.74	0.47206
802.11ax HEW40_Nss1,(MCS0)_2TX	21.88	0.15417	26.88	0.48753
802.11ax HEW80_Nss1,(MCS0)_2TX	21.91	0.15524	26.91	0.49091
802.11ax HEW160_Nss1,(MCS0)_2TX	21.93	0.15596	26.93	0.49317
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.81	0.15171	26.81	0.47973
802.11ax HEW40_Nss1,(MCS0)_2TX	21.96	0.15704	26.96	0.49659
802.11ax HEW80_Nss1,(MCS0)_2TX	21.96	0.15704	26.96	0.49659
802.11ax HEW160_Nss1,(MCS0)_2TX	21.46	0.13996	26.46	0.44259

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	14.68	14.82	17.76	22.76	30.00
6195MHz	Pass	5.00	18.65	18.54	21.61	26.61	30.00
6415MHz	Pass	5.00	18.78	18.68	21.74	26.74	30.00
6535MHz	Pass	5.00	18.86	18.72	21.80	26.80	30.00
6695MHz	Pass	5.00	18.81	18.78	21.81	26.81	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	16.14	16.23	19.20	24.20	30.00
6205MHz	Pass	5.00	18.83	18.91	21.88	26.88	30.00
6405MHz	Pass	5.00	18.74	18.78	21.77	26.77	30.00
6565MHz	Pass	5.00	18.81	19.08	21.96	26.96	30.00
6685MHz	Pass	5.00	18.86	18.76	21.82	26.82	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	13.92	13.84	16.89	21.89	30.00
6225MHz	Pass	5.00	18.94	18.85	21.91	26.91	30.00
6385MHz	Pass	5.00	17.57	17.52	20.56	25.56	30.00
6625MHz	Pass	5.00	18.94	18.96	21.96	26.96	30.00
6705MHz	Pass	5.00	18.94	18.91	21.94	26.94	30.00
6785MHz	Pass	5.00	18.92	18.75	21.85	26.85	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	13.29	13.15	16.23	21.23	30.00
6185MHz	Pass	5.00	19.04	18.79	21.93	26.93	30.00
6345MHz	Pass	5.00	15.61	15.47	18.55	23.55	30.00
6665MHz	Pass	5.00	18.46	18.43	21.46	26.46	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Full RU> standard power_Beamforming mode_2TX

Appendix A.3

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.74	0.14928	29.75	0.94406
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.88	0.15417	29.89	0.97499
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.91	0.15524	29.92	0.98175
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.93	0.15596	29.94	0.98628
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.81	0.15171	29.82	0.95940
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.96	0.15704	29.97	0.99312
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.96	0.15704	29.97	0.99312
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.46	0.13996	29.47	0.88512

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	8.01	14.68	14.82	17.76	25.77	30.00
6195MHz	Pass	8.01	18.65	18.54	21.61	29.62	30.00
6415MHz	Pass	8.01	18.78	18.68	21.74	29.75	30.00
6535MHz	Pass	8.01	18.86	18.72	21.80	29.81	30.00
6695MHz	Pass	8.01	18.81	18.78	21.81	29.82	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	8.01	16.14	16.23	19.20	27.21	30.00
6205MHz	Pass	8.01	18.83	18.91	21.88	29.89	30.00
6405MHz	Pass	8.01	18.74	18.78	21.77	29.78	30.00
6565MHz	Pass	8.01	18.81	19.08	21.96	29.97	30.00
6685MHz	Pass	8.01	18.86	18.76	21.82	29.83	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	8.01	13.92	13.84	16.89	24.90	30.00
6225MHz	Pass	8.01	18.94	18.85	21.91	29.92	30.00
6385MHz	Pass	8.01	17.57	17.52	20.56	28.57	30.00
6625MHz	Pass	8.01	18.94	18.96	21.96	29.97	30.00
6705MHz	Pass	8.01	18.94	18.91	21.94	29.95	30.00
6785MHz	Pass	8.01	18.92	18.75	21.85	29.86	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	8.01	13.29	13.15	16.23	24.24	30.00
6185MHz	Pass	8.01	19.04	18.79	21.93	29.94	30.00
6345MHz	Pass	8.01	15.61	15.47	18.55	26.56	30.00
6665MHz	Pass	8.01	18.46	18.43	21.46	29.47	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Partial RU> standard power_RU26_1TX

Appendix A.4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	15.78	0.03784	20.78	0.11967
6.525-6.875GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	15.67	0.03690	20.67	0.11668



Average Power_Mode 1
<Partial RU> standard power_RU26_1TX

Appendix A.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU26_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	12.91	12.91	17.91	30.00
6195MHz	Pass	5.00	15.48	15.48	20.48	30.00
6415MHz	Pass	5.00	15.78	15.78	20.78	30.00
6535MHz	Pass	5.00	15.52	15.52	20.52	30.00
6695MHz	Pass	5.00	15.67	15.67	20.67	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Partial RU> standard power_RU52_1TX

Appendix A.5

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	18.49	0.07063	23.49	0.22336
6.525-6.875GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	18.64	0.07311	23.64	0.23121



Average Power_Mode 1
<Partial RU> standard power_RU52_1TX

Appendix A.5

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU52_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	14.54	14.54	19.54	30.00
6195MHz	Pass	5.00	18.34	18.34	23.34	30.00
6415MHz	Pass	5.00	18.49	18.49	23.49	30.00
6535MHz	Pass	5.00	18.63	18.63	23.63	30.00
6695MHz	Pass	5.00	18.64	18.64	23.64	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Partial RU> standard power_RU106_1TX

Appendix A.6

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	21.34	0.13614	26.34	0.43053
6.525-6.875GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	21.35	0.13646	26.35	0.43152



Average Power_Mode 1
<Partial RU> standard power_RU106_1TX

Appendix A.6

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU106_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	16.78	16.78	21.78	30.00
6195MHz	Pass	5.00	21.34	21.34	26.34	30.00
6415MHz	Pass	5.00	21.13	21.13	26.13	30.00
6535MHz	Pass	5.00	21.07	21.07	26.07	30.00
6695MHz	Pass	5.00	21.35	21.35	26.35	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Partial RU> standard power_RU26_2TX

Appendix A.7

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	12.86	0.01932	17.86	0.06109
6.525-6.875GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	12.49	0.01774	17.49	0.05610



Average Power_Mode 1
<Partial RU> standard power_RU26_2TX

Appendix A.7

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU26_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	9.93	9.76	12.86	17.86	30.00
6195MHz	Pass	5.00	9.61	9.43	12.53	17.53	30.00
6415MHz	Pass	5.00	9.57	9.49	12.54	17.54	30.00
6535MHz	Pass	5.00	9.54	9.42	12.49	17.49	30.00
6695MHz	Pass	5.00	9.31	9.45	12.39	17.39	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Partial RU> standard power_RU52_2TX

Appendix A.8

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	15.91	0.03899	20.91	0.12331
6.525-6.875GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	15.81	0.03811	20.81	0.12050



Average Power_Mode 1
<Partial RU> standard power_RU52_2TX

Appendix A.8

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU52_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	12.91	12.89	15.91	20.91	30.00
6195MHz	Pass	5.00	12.67	12.63	15.66	20.66	30.00
6415MHz	Pass	5.00	12.62	12.79	15.72	20.72	30.00
6535MHz	Pass	5.00	12.46	12.58	15.53	20.53	30.00
6695MHz	Pass	5.00	12.82	12.78	15.81	20.81	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 1
<Partial RU> standard power_RU106_2TX

Appendix A.9

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	18.39	0.06902	23.39	0.21827
6.525-6.875GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	18.63	0.07295	23.63	0.23067



Average Power_Mode 1
<Partial RU> standard power_RU106_2TX

Appendix A.9

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU106_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	15.04	15.21	18.14	23.14	30.00
6195MHz	Pass	5.00	15.42	15.34	18.39	23.39	30.00
6415MHz	Pass	5.00	15.08	15.26	18.18	23.18	30.00
6535MHz	Pass	5.00	15.18	15.38	18.29	23.29	30.00
6695MHz	Pass	5.00	15.71	15.53	18.63	23.63	30.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 2
<Full RU> Very Low Power UNII 5, 7

Appendix A.10

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.40	0.00219	8.40	0.00692
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.32	0.00108	8.33	0.00681
802.11ax HEW40_Nss1,(MCS0)_1TX	6.39	0.00436	11.39	0.01377
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.37	0.00217	11.38	0.01374
802.11ax HEW80_Nss1,(MCS0)_1TX	8.79	0.00757	13.79	0.02393
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.85	0.00385	13.86	0.02432
802.11ax HEW160_Nss1,(MCS0)_1TX	8.86	0.00769	13.86	0.02432
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.86	0.00385	13.87	0.02438
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.48	0.00223	8.48	0.00705
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.48	0.00112	8.49	0.00706
802.11ax HEW40_Nss1,(MCS0)_1TX	6.43	0.00440	11.43	0.01390
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.34	0.00216	11.35	0.01365
802.11ax HEW80_Nss1,(MCS0)_1TX	8.70	0.00741	13.70	0.02344
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.69	0.00371	13.70	0.02344
802.11ax HEW160_Nss1,(MCS0)_1TX	8.94	0.00783	13.94	0.02477
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.83	0.00383	13.84	0.02421



Average Power_Mode 2
<Full RU> Very Low Power UNII 5, 7

Appendix A.10

Result

Mode	Result	DG	Port 1	Port 2	Total Power	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	2.82		2.82	7.82	14.00
6195MHz	Pass	5.00	3.4		3.40	8.40	14.00
6415MHz	Pass	5.00	3.27		3.27	8.27	14.00
6535MHz	Pass	5.00	3.03		3.03	8.03	14.00
6695MHz	Pass	5.00	3.09		3.09	8.09	14.00
6855MHz	Pass	5.00	3.48		3.48	8.48	14.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	6.39		6.39	11.39	14.00
6205MHz	Pass	5.00	6.22		6.22	11.22	14.00
6405MHz	Pass	5.00	6.23		6.23	11.23	14.00
6565MHz	Pass	5.00	6.43		6.43	11.43	14.00
6685MHz	Pass	5.00	6.41		6.41	11.41	14.00
6845MHz	Pass	5.00	6.18		6.18	11.18	14.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	8.64		8.64	13.64	14.00
6225MHz	Pass	5.00	8.69		8.69	13.69	14.00
6385MHz	Pass	5.00	8.79		8.79	13.79	14.00
6625MHz	Pass	5.00	8.68		8.68	13.68	14.00
6705MHz	Pass	5.00	8.62		8.62	13.62	14.00
6785MHz	Pass	5.00	8.7		8.70	13.70	14.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	8.62		8.62	13.62	14.00
6185MHz	Pass	5.00	8.81		8.81	13.81	14.00
6345MHz	Pass	5.00	8.86		8.86	13.86	14.00
6665MHz	Pass	5.00	8.94		8.94	13.94	14.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	8.01	-2.53	-2.85	0.32	8.33	14.00
6195MHz	Pass	8.01	-2.69	-2.72	0.31	8.32	14.00
6415MHz	Pass	8.01	-2.8	-2.91	0.16	8.17	14.00
6535MHz	Pass	8.01	-2.51	-2.56	0.48	8.49	14.00
6695MHz	Pass	8.01	-2.71	-2.8	0.26	8.27	14.00
6855MHz	Pass	8.01	-3.02	-3.34	-0.17	7.84	14.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	8.01	0.19	0.37	3.29	11.30	14.00
6205MHz	Pass	8.01	0.3	0.42	3.37	11.38	14.00
6405MHz	Pass	8.01	0.26	0.16	3.22	11.23	14.00
6565MHz	Pass	8.01	0.32	0.21	3.28	11.29	14.00
6685MHz	Pass	8.01	0.45	0.12	3.30	11.31	14.00
6845MHz	Pass	8.01	0.37	0.29	3.34	11.35	14.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	8.01	2.55	2.62	5.60	13.61	14.00
6225MHz	Pass	8.01	2.82	2.76	5.80	13.81	14.00
6385MHz	Pass	8.01	2.87	2.8	5.85	13.86	14.00
6625MHz	Pass	8.01	2.84	2.51	5.69	13.70	14.00
6705MHz	Pass	8.01	2.61	2.45	5.54	13.55	14.00
6785MHz	Pass	8.01	2.68	2.52	5.61	13.62	14.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	8.01	2.65	2.43	5.55	13.56	14.00
6185MHz	Pass	8.01	2.8	2.9	5.86	13.87	14.00
6345MHz	Pass	8.01	2.96	2.7	5.84	13.85	14.00
6665MHz	Pass	8.01	2.8	2.84	5.83	13.84	14.00

DG = Directional Gain; Port X = Port X output power
 Inf = There's no restriction for the limit.



Average Power_Mode 2
<Partial RU> Very Low Power UNII 5, 7

Appendix A.11

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-0.35	0.00092	4.65	0.00292
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-3.45	0.00045	1.55	0.00143
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-0.30	0.00093	4.70	0.00295
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-3.17	0.00048	1.83	0.00152



Average Power_Mode 2
<Partial RU> Very Low Power UNII 5, 7

Appendix A.11

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-5.92		-5.92	Inf	-0.92	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-3.41		-3.41	Inf	1.59	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-0.35		-0.35	Inf	4.65	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-	-
6195MHz	Pass	5.00	-5.98		-5.98	Inf	-0.98	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-	-
6195MHz	Pass	5.00	-3.14		-3.14	Inf	1.86	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-	-
6195MHz	Pass	5.00	-0.43		-0.43	Inf	4.57	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-	-
6415MHz	Pass	5.00	-6.06		-6.06	Inf	-1.06	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-	-
6415MHz	Pass	5.00	-3.13		-3.13	Inf	1.87	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-	-
6415MHz	Pass	5.00	-0.37		-0.37	Inf	4.63	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-	-
6535MHz	Pass	5.00	-6.02		-6.02	Inf	-1.02	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-	-
6535MHz	Pass	5.00	-3.41		-3.41	Inf	1.59	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-	-
6535MHz	Pass	5.00	-0.30		-0.30	Inf	4.70	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-	-
6695MHz	Pass	5.00	-6.03		-6.03	Inf	-1.03	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-	-
6695MHz	Pass	5.00	-3.19		-3.19	Inf	1.81	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-	-
6695MHz	Pass	5.00	-0.32		-0.32	Inf	4.68	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-	-
6855MHz	Pass	5.00	-5.98		-5.98	Inf	-0.98	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-	-
6855MHz	Pass	5.00	-3.08		-3.08	Inf	1.92	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-	-
6855MHz	Pass	5.00	-0.36		-0.36	Inf	4.64	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-11.67	-11.88	-8.76	Inf	-3.76	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-8.84	-8.96	-5.89	Inf	-0.89	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-6.62	-6.54	-3.57	Inf	1.43	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-	-
6195MHz	Pass	5.00	-11.75	-11.64	-8.68	Inf	-3.68	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-	-
6195MHz	Pass	5.00	-8.91	-8.75	-5.82	Inf	-0.82	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-	-
6195MHz	Pass	5.00	-6.38	-6.62	-3.49	Inf	1.51	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-	-
6415MHz	Pass	5.00	-12.07	-12.19	-9.12	Inf	-4.12	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-	-
6415MHz	Pass	5.00	-8.67	-8.53	-5.59	Inf	-0.59	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-	-
6415MHz	Pass	5.00	-6.37	-6.56	-3.45	Inf	1.55	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-	-

6535MHz	Pass	5.00	-11.48	-11.62	-8.54	Inf	-3.54	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-	-
6535MHz	Pass	5.00	-8.81	-8.89	-5.84	Inf	-0.84	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-	-
6535MHz	Pass	5.00	-6.42	-6.48	-3.44	Inf	1.56	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-	-
6695MHz	Pass	5.00	-12.55	-12.31	-9.42	Inf	-4.42	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-	-
6695MHz	Pass	5.00	-9.08	-8.87	-5.96	Inf	-0.96	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-	-
6695MHz	Pass	5.00	-6.32	-6.05	-3.17	Inf	1.83	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-	-
6855MHz	Pass	5.00	-11.43	-11.36	-8.38	Inf	-3.38	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-	-
6855MHz	Pass	5.00	-8.73	-8.57	-5.64	Inf	-0.64	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-	-
6855MHz	Pass	5.00	-6.30	-6.11	-3.19	Inf	1.81	14.00

DG = Directional Gain; Port X = Port X output power
 Inf = There's no restriction for the limit.



Average Power_Mode 2
<Full RU> Very Low Power UNII 6, 8

Appendix A.12

Summary

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.25	0.00211	8.25	0.00668
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.43	0.00110	8.44	0.00698
802.11ax HEW40_Nss1,(MCS0)_1TX	6.19	0.00416	11.19	0.01315
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.32	0.00215	11.33	0.01358
802.11ax HEW80_Nss1,(MCS0)_1TX	8.78	0.00755	13.78	0.02388
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.86	0.00385	13.87	0.02438
802.11ax HEW160_Nss1,(MCS0)_1TX	8.75	0.00750	13.75	0.02371
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.85	0.00385	13.86	0.02432
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.22	0.00210	8.22	0.00664
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.43	0.00110	8.44	0.00698
802.11ax HEW40_Nss1,(MCS0)_1TX	6.34	0.00431	11.34	0.01361
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.67	0.00233	11.68	0.01472
802.11ax HEW80_Nss1,(MCS0)_1TX	8.97	0.00789	13.97	0.02495
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.82	0.00382	13.83	0.02415
802.11ax HEW160_Nss1,(MCS0)_1TX	8.97	0.00789	13.97	0.02495
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.77	0.00378	13.78	0.02388



Average Power_Mode 2
<Full RU> Very Low Power UNII 6, 8

Appendix A.12

Result

Mode	Result	DG	Port 1	Port 2	Total Power	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	3.25	-	3.25	8.25	14.00
6475MHz	Pass	5.00	3.23	-	3.23	8.23	14.00
6515MHz	Pass	5.00	3.11	-	3.11	8.11	14.00
6895MHz	Pass	5.00	3.21	-	3.21	8.21	14.00
6995MHz	Pass	5.00	3.19	-	3.19	8.19	14.00
7095MHz	Pass	5.00	3.16	-	3.16	8.16	14.00
7115MHz	Pass	5.00	3.22	-	3.22	8.22	14.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6445MHz	Pass	5.00	6.12	-	6.12	11.12	14.00
6485MHz	Pass	5.00	6.17	-	6.17	11.17	14.00
6525MHz	Pass	5.00	6.19	-	6.19	11.19	14.00
6925MHz	Pass	5.00	6.34	-	6.34	11.34	14.00
7005MHz	Pass	5.00	6.27	-	6.27	11.27	14.00
7085MHz	Pass	5.00	6.32	-	6.32	11.32	14.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6465MHz	Pass	5.00	8.73	-	8.73	13.73	14.00
6545MHz	Pass	5.00	8.78	-	8.78	13.78	14.00
6945MHz	Pass	5.00	8.97	-	8.97	13.97	14.00
7025MHz	Pass	5.00	8.73	-	8.73	13.73	14.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6505MHz	Pass	5.00	8.75	-	8.75	13.75	14.00
6985MHz	Pass	5.00	8.97	-	8.97	13.97	14.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6435MHz	Pass	8.01	-2.65	-2.52	0.43	8.44	14.00
6475MHz	Pass	8.01	-2.79	-2.86	0.19	8.20	14.00
6515MHz	Pass	8.01	-2.70	-2.75	0.29	8.30	14.00
6895MHz	Pass	8.01	-2.66	-2.89	0.24	8.25	14.00
6995MHz	Pass	8.01	-2.72	-2.87	0.22	8.23	14.00
7095MHz	Pass	8.01	-2.56	-2.82	0.32	8.33	14.00
7115MHz	Pass	8.01	-2.62	-2.55	0.43	8.44	14.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6445MHz	Pass	8.01	0.28	0.03	3.17	11.18	14.00
6485MHz	Pass	8.01	0.41	0.19	3.31	11.32	14.00
6525MHz	Pass	8.01	0.47	0.15	3.32	11.33	14.00
6925MHz	Pass	8.01	0.62	0.70	3.67	11.68	14.00
7005MHz	Pass	8.01	0.32	0.48	3.41	11.42	14.00
7085MHz	Pass	8.01	0.19	0.44	3.33	11.34	14.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6465MHz	Pass	8.01	2.68	3.02	5.86	13.87	14.00
6545MHz	Pass	8.01	2.71	2.87	5.80	13.81	14.00
6945MHz	Pass	8.01	2.73	2.89	5.82	13.83	14.00
7025MHz	Pass	8.01	2.82	2.78	5.81	13.82	14.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6505MHz	Pass	8.01	2.75	2.92	5.85	13.86	14.00
6985MHz	Pass	8.01	2.67	2.85	5.77	13.78	14.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



Average Power_Mode 2
< Partial RU> Very Low Power UNII 6, 8

Appendix A.13

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-0.28	0.00094	4.72	0.00296
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-3.41	0.00046	1.59	0.00144
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-0.10	0.00098	4.90	0.00309
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-3.43	0.00045	1.57	0.00144



Average Power_Mode 2
< Partial RU> Very Low Power UNII 6, 8

Appendix A.13

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-6.11	-	-6.11	-1.11	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-3.24	-	-3.24	1.76	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-0.28	-	-0.28	4.72	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-5.96	-	-5.96	-0.96	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-3.15	-	-3.15	1.85	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-0.30	-	-0.30	4.70	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-5.94	-	-5.94	-0.94	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-3.04	-	-3.04	1.96	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-0.43	-	-0.43	4.57	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-6.09	-	-6.09	-1.09	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-3.19	-	-3.19	1.81	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-0.15	-	-0.15	4.85	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-5.97	-	-5.97	-0.97	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-3.07	-	-3.07	1.93	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-0.31	-	-0.31	4.69	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-5.79	-	-5.79	-0.79	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-2.82	-	-2.82	2.18	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-0.10	-	-0.10	4.90	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-11.82	-12.05	-8.92	-3.92	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-8.81	-8.86	-5.82	-0.82	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-6.39	-6.72	-3.54	1.46	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-12.14	-12.29	-9.20	-4.20	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-9.04	-8.66	-5.84	-0.84	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-6.39	-6.53	-3.45	1.55	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-11.49	-11.70	-8.58	-3.58	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-8.71	-8.61	-5.65	-0.65	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-6.34	-6.51	-3.41	1.59	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-



Average Power_Mode 2
< Partial RU> Very Low Power UNII 6, 8

Appendix A.13

6895MHz	Pass	5.00	-11.34	-11.05	-8.18	-3.18	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-8.89	-8.77	-5.82	-0.82	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-6.42	-6.62	-3.51	1.49	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-11.27	-11.06	-8.15	-3.15	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-8.74	-8.48	-5.60	-0.60	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-6.41	-6.55	-3.47	1.53	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-11.39	-11.03	-8.20	-3.20	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-8.64	-8.86	-5.74	-0.74	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-6.38	-6.51	-3.43	1.57	14.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



Average Power_Mode 3
<Full RU> low power_Non-beamforming mode_1TX

Appendix A.14

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.28	0.00535	12.28	0.01690
802.11ax HEW40_Nss1,(MCS0)_1TX	10.25	0.01059	15.25	0.03350
802.11ax HEW80_Nss1,(MCS0)_1TX	12.85	0.01928	17.85	0.06095
802.11ax HEW160_Nss1,(MCS0)_1TX	15.35	0.03428	20.35	0.10839
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.28	0.00535	12.28	0.01690
802.11ax HEW40_Nss1,(MCS0)_1TX	10.27	0.01064	15.27	0.03365
802.11ax HEW80_Nss1,(MCS0)_1TX	12.96	0.01977	17.96	0.06252
802.11ax HEW160_Nss1,(MCS0)_1TX	15.19	0.03304	20.19	0.10447
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.38	0.00547	12.38	0.01730
802.11ax HEW40_Nss1,(MCS0)_1TX	10.26	0.01062	15.26	0.03357
802.11ax HEW80_Nss1,(MCS0)_1TX	12.99	0.01991	17.99	0.06295
802.11ax HEW160_Nss1,(MCS0)_1TX	15.32	0.03404	20.32	0.10765
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.47	0.00558	12.47	0.01766
802.11ax HEW40_Nss1,(MCS0)_1TX	10.63	0.01156	15.63	0.03656
802.11ax HEW80_Nss1,(MCS0)_1TX	13.04	0.02014	18.04	0.06368
802.11ax HEW160_Nss1,(MCS0)_1TX	15.21	0.03319	20.21	0.10495

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	7.28	7.28	12.28	24.00
6195MHz	Pass	5.00	7.13	7.13	12.13	24.00
6415MHz	Pass	5.00	7.04	7.04	12.04	24.00
6435MHz	Pass	5.00	7.06	7.06	12.06	24.00
6475MHz	Pass	5.00	7.28	7.28	12.28	24.00
6515MHz	Pass	5.00	7.19	7.19	12.19	24.00
6535MHz	Pass	5.00	7.05	7.05	12.05	24.00
6695MHz	Pass	5.00	7.38	7.38	12.38	24.00
6855MHz	Pass	5.00	7.22	7.22	12.22	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	7.20	7.20	12.20	24.00
6895MHz	Pass	5.00	7.23	7.23	12.23	24.00
6995MHz	Pass	5.00	6.92	6.92	11.92	24.00
7095MHz	Pass	5.00	7.34	7.34	12.34	24.00
7115MHz	Pass	5.00	7.47	7.47	12.47	24.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	5.00	10.19	10.19	15.19	24.00
6205MHz	Pass	5.00	10.25	10.25	15.25	24.00
6405MHz	Pass	5.00	10.12	10.12	15.12	24.00
6445MHz	Pass	5.00	10.24	10.24	15.24	24.00
6485MHz	Pass	5.00	10.22	10.22	15.22	24.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.00	10.27	10.27	15.27	24.00
6565MHz	Pass	5.00	10.26	10.26	15.26	24.00
6685MHz	Pass	5.00	10.23	10.23	15.23	24.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.00	10.21	10.21	15.21	24.00
6925MHz	Pass	5.00	10.63	10.63	15.63	24.00
7005MHz	Pass	5.00	10.02	10.02	15.02	24.00
7085MHz	Pass	5.00	10.32	10.32	15.32	24.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	5.00	12.85	12.85	17.85	24.00
6225MHz	Pass	5.00	12.81	12.81	17.81	24.00
6385MHz	Pass	5.00	12.76	12.76	17.76	24.00
6465MHz	Pass	5.00	12.96	12.96	17.96	24.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.00	12.90	12.90	17.90	24.00
6625MHz	Pass	5.00	12.84	12.84	17.84	24.00
6705MHz	Pass	5.00	12.93	12.93	17.93	24.00
6785MHz	Pass	5.00	12.97	12.97	17.97	24.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.00	12.99	12.99	17.99	24.00
6945MHz	Pass	5.00	13.04	13.04	18.04	24.00
7025MHz	Pass	5.00	12.62	12.62	17.62	24.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	5.00	15.35	15.35	20.35	24.00
6185MHz	Pass	5.00	15.04	15.04	20.04	24.00
6345MHz	Pass	5.00	15.30	15.30	20.30	24.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.00	15.19	15.19	20.19	24.00
6665MHz	Pass	5.00	15.18	15.18	20.18	24.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.00	15.32	15.32	20.32	24.00
6985MHz	Pass	5.00	15.21	15.21	20.21	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Full RU> low power_Non-beamforming mode_2TX

Appendix A.15

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	3.89	0.00245	8.89	0.00774
802.11ax HEW40_Nss1,(MCS0)_2TX	7.24	0.00530	12.24	0.01675
802.11ax HEW80_Nss1,(MCS0)_2TX	10.02	0.01005	15.02	0.03177
802.11ax HEW160_Nss1,(MCS0)_2TX	12.57	0.01807	17.57	0.05715
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.15	0.00260	9.15	0.00822
802.11ax HEW40_Nss1,(MCS0)_2TX	7.28	0.00535	12.28	0.01690
802.11ax HEW80_Nss1,(MCS0)_2TX	9.82	0.00959	14.82	0.03034
802.11ax HEW160_Nss1,(MCS0)_2TX	12.21	0.01663	17.21	0.05260
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.16	0.00261	9.16	0.00824
802.11ax HEW40_Nss1,(MCS0)_2TX	7.14	0.00518	12.14	0.01637
802.11ax HEW80_Nss1,(MCS0)_2TX	9.75	0.00944	14.75	0.02985
802.11ax HEW160_Nss1,(MCS0)_2TX	12.29	0.01694	17.29	0.05358
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.60	0.00288	9.60	0.00912
802.11ax HEW40_Nss1,(MCS0)_2TX	7.42	0.00552	12.42	0.01746
802.11ax HEW80_Nss1,(MCS0)_2TX	10.03	0.01007	15.03	0.03184
802.11ax HEW160_Nss1,(MCS0)_2TX	12.52	0.01786	17.52	0.05649



Average Power_Mode 3
<Full RU> low power_Non-beamforming mode_2TX

Appendix A.15

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	0.74	0.84	3.80	8.80	24.00
6195MHz	Pass	5.00	0.57	0.87	3.73	8.73	24.00
6415MHz	Pass	5.00	0.65	1.09	3.89	8.89	24.00
6435MHz	Pass	5.00	0.76	1.13	3.96	8.96	24.00
6475MHz	Pass	5.00	0.83	1.18	4.02	9.02	24.00
6515MHz	Pass	5.00	0.92	1.35	4.15	9.15	24.00
6535MHz	Pass	5.00	0.95	1.34	4.16	9.16	24.00
6695MHz	Pass	5.00	0.99	1.03	4.02	9.02	24.00
6855MHz	Pass	5.00	1.05	0.61	3.85	8.85	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	0.92	1.17	4.06	9.06	24.00
6895MHz	Pass	5.00	0.85	1.15	4.01	9.01	24.00
6995MHz	Pass	5.00	0.64	0.89	3.78	8.78	24.00
7095MHz	Pass	5.00	1.36	1.59	4.49	9.49	24.00
7115MHz	Pass	5.00	1.48	1.7	4.60	9.60	24.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	4.31	4.14	7.24	12.24	24.00
6205MHz	Pass	5.00	4.17	4.1	7.15	12.15	24.00
6405MHz	Pass	5.00	4.21	4.16	7.20	12.20	24.00
6445MHz	Pass	5.00	4.15	4.39	7.28	12.28	24.00
6485MHz	Pass	5.00	4.29	4.22	7.27	12.27	24.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.00	4.19	4.16	7.19	12.19	24.00
6565MHz	Pass	5.00	4.09	4.16	7.14	12.14	24.00
6685MHz	Pass	5.00	4.14	4.07	7.12	12.12	24.00
6845MHz	Pass	5.00	4.03	4.06	7.06	12.06	24.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.00	3.92	3.89	6.92	11.92	24.00
6925MHz	Pass	5.00	4.33	4.24	7.30	12.30	24.00
7005MHz	Pass	5.00	4.13	3.97	7.06	12.06	24.00
7085MHz	Pass	5.00	4.47	4.34	7.42	12.42	24.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	7.11	6.91	10.02	15.02	24.00
6225MHz	Pass	5.00	6.84	6.61	9.74	14.74	24.00
6385MHz	Pass	5.00	6.97	6.82	9.91	14.91	24.00
6465MHz	Pass	5.00	6.86	6.75	9.82	14.82	24.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.00	6.76	6.66	9.72	14.72	24.00
6625MHz	Pass	5.00	6.69	6.79	9.75	14.75	24.00
6705MHz	Pass	5.00	6.61	6.47	9.55	14.55	24.00
6785MHz	Pass	5.00	6.73	6.65	9.70	14.70	24.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.00	6.73	6.53	9.64	14.64	24.00
6945MHz	Pass	5.00	6.94	6.89	9.93	14.93	24.00
7025MHz	Pass	5.00	6.91	7.12	10.03	15.03	24.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	9.64	9.48	12.57	17.57	24.00
6185MHz	Pass	5.00	9.06	8.94	12.01	17.01	24.00
6345MHz	Pass	5.00	9.35	9.06	12.22	17.22	24.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.00	9.24	9.16	12.21	17.21	24.00
6665MHz	Pass	5.00	9.32	9.24	12.29	17.29	24.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.00	9.24	9.29	12.28	17.28	24.00
6985MHz	Pass	5.00	9.47	9.54	12.52	17.52	24.00

DG = Directional Gain; Port X = Port X output power

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	3.89	0.00245	11.90	0.01549
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.24	0.00530	15.25	0.03350
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	10.02	0.01005	18.03	0.06353
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.57	0.01807	20.58	0.11429
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.15	0.00260	12.16	0.01644
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.28	0.00535	15.29	0.03381
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.82	0.00959	17.83	0.06067
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.21	0.01663	20.22	0.10520
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.16	0.00261	12.17	0.01648
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.14	0.00518	15.15	0.03273
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.75	0.00944	17.76	0.05970
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.29	0.01694	20.30	0.10715
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.60	0.00288	12.61	0.01824
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.42	0.00552	15.43	0.03491
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	10.03	0.01007	18.04	0.06368
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.52	0.01786	20.53	0.11298



Average Power_Mode 3
<Full RU> low power_Beamforming mode_2TX

Appendix A.16

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	8.01	0.74	0.84	3.80	11.81	24.00
6195MHz	Pass	8.01	0.57	0.87	3.73	11.74	24.00
6415MHz	Pass	8.01	0.65	1.09	3.89	11.90	24.00
6435MHz	Pass	8.01	0.76	1.13	3.96	11.97	24.00
6475MHz	Pass	8.01	0.83	1.18	4.02	12.03	24.00
6515MHz	Pass	8.01	0.92	1.35	4.15	12.16	24.00
6535MHz	Pass	8.01	0.95	1.34	4.16	12.17	24.00
6695MHz	Pass	8.01	0.99	1.03	4.02	12.03	24.00
6855MHz	Pass	8.01	1.05	0.61	3.85	11.86	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	8.01	0.92	1.17	4.06	12.07	24.00
6895MHz	Pass	8.01	0.85	1.15	4.01	12.02	24.00
6995MHz	Pass	8.01	0.64	0.89	3.78	11.79	24.00
7095MHz	Pass	8.01	1.36	1.59	4.49	12.50	24.00
7115MHz	Pass	8.01	1.48	1.70	4.60	12.61	24.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	8.01	4.31	4.14	7.24	15.25	24.00
6205MHz	Pass	8.01	4.17	4.10	7.15	15.16	24.00
6405MHz	Pass	8.01	4.21	4.16	7.20	15.21	24.00
6445MHz	Pass	8.01	4.15	4.39	7.28	15.29	24.00
6485MHz	Pass	8.01	4.29	4.22	7.27	15.28	24.00
6525MHz Straddle 6.425-6.525GHz	Pass	8.01	4.19	4.16	7.19	15.20	24.00
6565MHz	Pass	8.01	4.09	4.16	7.14	15.15	24.00
6685MHz	Pass	8.01	4.14	4.07	7.12	15.13	24.00
6845MHz	Pass	8.01	4.03	4.06	7.06	15.07	24.00
6885MHz Straddle 6.525-6.875GHz	Pass	8.01	3.92	3.89	6.92	14.93	24.00
6925MHz	Pass	8.01	4.33	4.24	7.30	15.31	24.00
7005MHz	Pass	8.01	4.13	3.97	7.06	15.07	24.00
7085MHz	Pass	8.01	4.47	4.34	7.42	15.43	24.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	8.01	7.11	6.91	10.02	18.03	24.00
6225MHz	Pass	8.01	6.84	6.61	9.74	17.75	24.00
6385MHz	Pass	8.01	6.97	6.82	9.91	17.92	24.00
6465MHz	Pass	8.01	6.86	6.75	9.82	17.83	24.00
6545MHz Straddle 6.425-6.525GHz	Pass	8.01	6.76	6.66	9.72	17.73	24.00
6625MHz	Pass	8.01	6.69	6.79	9.75	17.76	24.00
6705MHz	Pass	8.01	6.61	6.47	9.55	17.56	24.00
6785MHz	Pass	8.01	6.73	6.65	9.70	17.71	24.00
6865MHz Straddle 6.525-6.875GHz	Pass	8.01	6.73	6.53	9.64	17.65	24.00
6945MHz	Pass	8.01	6.94	6.89	9.93	17.94	24.00
7025MHz	Pass	8.01	6.91	7.12	10.03	18.04	24.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	8.01	9.64	9.48	12.57	20.58	24.00
6185MHz	Pass	8.01	9.06	8.94	12.01	20.02	24.00
6345MHz	Pass	8.01	9.35	9.06	12.22	20.23	24.00
6505MHz Straddle 6.425-6.525GHz	Pass	8.01	9.24	9.16	12.21	20.22	24.00
6665MHz	Pass	8.01	9.32	9.24	12.29	20.30	24.00
6825MHz Straddle 6.525-6.875GHz	Pass	8.01	9.24	9.29	12.28	20.29	24.00
6985MHz	Pass	8.01	9.47	9.54	12.52	20.53	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Partial RU> low power_RU26_1TX

Appendix A.17

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.22	0.00060	2.78	0.00190
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.32	0.00059	2.68	0.00185
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.32	0.00059	2.68	0.00185
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-1.16	0.00077	3.84	0.00242



Average Power_Mode 3
<Partial RU> low power_RU26_1TX

Appendix A.17

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	-2.22	-2.22	2.78	24.00
6195MHz	Pass	5.00	-2.61	-2.61	2.39	24.00
6415MHz	Pass	5.00	-2.25	-2.25	2.75	24.00
6435MHz	Pass	5.00	-2.35	-2.35	2.65	24.00
6475MHz	Pass	5.00	-2.54	-2.54	2.46	24.00
6515MHz	Pass	5.00	-2.32	-2.32	2.68	24.00
6535MHz	Pass	5.00	-2.61	-2.61	2.39	24.00
6695MHz	Pass	5.00	-2.32	-2.32	2.68	24.00
6855MHz	Pass	5.00	-2.55	-2.55	2.45	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-2.35	-2.35	2.65	24.00
6895MHz	Pass	5.00	-2.11	-2.11	2.89	24.00
6995MHz	Pass	5.00	-2.25	-2.25	2.75	24.00
7095MHz	Pass	5.00	-1.23	-1.23	3.77	24.00
7115MHz	Pass	5.00	-1.16	-1.16	3.84	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Partial RU> low power_RU52_1TX

Appendix A.18

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	0.95	0.00124	5.95	0.00394
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	0.80	0.00120	5.80	0.00380
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	0.95	0.00124	5.95	0.00394
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	2.09	0.00162	7.09	0.00512

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	0.95	0.95	5.95	24.00
6195MHz	Pass	5.00	0.65	0.65	5.65	24.00
6415MHz	Pass	5.00	0.82	0.82	5.82	24.00
6435MHz	Pass	5.00	0.68	0.68	5.68	24.00
6475MHz	Pass	5.00	0.66	0.66	5.66	24.00
6515MHz	Pass	5.00	0.80	0.80	5.80	24.00
6535MHz	Pass	5.00	0.75	0.75	5.75	24.00
6695MHz	Pass	5.00	0.95	0.95	5.95	24.00
6855MHz	Pass	5.00	0.91	0.91	5.91	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	0.79	0.79	5.79	24.00
6875MHz Straddle 6.875-7.125GHz						
6895MHz	Pass	5.00	0.87	0.87	5.87	24.00
6995MHz	Pass	5.00	0.84	0.84	5.84	24.00
7095MHz	Pass	5.00	1.75	1.75	6.75	24.00
7115MHz	Pass	5.00	2.09	2.09	7.09	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Partial RU> low power_RU106_1TX

Appendix A.19

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.63	0.00231	8.63	0.00729
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.66	0.00232	8.66	0.00735
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.75	0.00237	8.75	0.00750
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	4.75	0.00299	9.75	0.00944



Average Power_Mode 3
<Partial RU> low power_RU106_1TX

Appendix A.19

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	3.63	3.63	8.63	24.00
6195MHz	Pass	5.00	3.56	3.56	8.56	24.00
6415MHz	Pass	5.00	3.55	3.55	8.55	24.00
6435MHz	Pass	5.00	3.58	3.58	8.58	24.00
6475MHz	Pass	5.00	3.66	3.66	8.66	24.00
6515MHz	Pass	5.00	3.61	3.61	8.61	24.00
6535MHz	Pass	5.00	3.63	3.63	8.63	24.00
6695MHz	Pass	5.00	3.75	3.75	8.75	24.00
6855MHz	Pass	5.00	3.68	3.68	8.68	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	3.51	3.51	8.51	24.00
6895MHz	Pass	5.00	3.65	3.65	8.65	24.00
6995MHz	Pass	5.00	3.67	3.67	8.67	24.00
7095MHz	Pass	5.00	4.45	4.45	9.45	24.00
7115MHz	Pass	5.00	4.75	4.75	9.75	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Partial RU> low power_RU26_2TX

Appendix A.20

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-5.02	0.00031	-0.02	0.00100
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-5.30	0.00030	-0.30	0.00093
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-4.94	0.00032	0.06	0.00101
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-3.87	0.00041	1.13	0.00130



Average Power_Mode 3
<Partial RU> low power_RU26_2TX

Appendix A.20

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-8.47	-8.12	-5.28	Inf	-0.28	24.00
6195MHz	Pass	5.00	-8.38	-8.26	-5.31	Inf	-0.31	24.00
6415MHz	Pass	5.00	-8.28	-7.79	-5.02	Inf	-0.02	24.00
6435MHz	Pass	5.00	-8.26	-8.37	-5.30	Inf	-0.30	24.00
6475MHz	Pass	5.00	-8.57	-8.41	-5.48	Inf	-0.48	24.00
6515MHz	Pass	5.00	-8.65	-8.37	-5.50	Inf	-0.50	24.00
6535MHz	Pass	5.00	-8.54	-8.23	-5.37	Inf	-0.37	24.00
6695MHz	Pass	5.00	-7.89	-8.05	-4.96	Inf	0.04	24.00
6855MHz	Pass	5.00	-8.14	-7.76	-4.94	Inf	0.06	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-8.01	-8.26	-5.12	Inf	-0.12	24.00
6895MHz	Pass	5.00	-7.71	-7.77	-4.73	Inf	0.27	24.00
6995MHz	Pass	5.00	-7.96	-7.92	-4.93	Inf	0.07	24.00
7095MHz	Pass	5.00	-7.03	-6.97	-3.99	Inf	1.01	24.00
7115MHz	Pass	5.00	-6.78	-6.98	-3.87	Inf	1.13	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Partial RU> low power_RU52_2TX

Appendix A.21

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-1.99	0.00063	3.01	0.00200
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-1.92	0.00064	3.08	0.00203
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-1.83	0.00066	3.17	0.00207
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-0.56	0.00088	4.44	0.00278



Average Power_Mode 3
<Partial RU> low power_RU52_2TX

Appendix A.21

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-5.15	-4.85	-1.99	3.01	24.00
6195MHz	Pass	5.00	-5.26	-4.87	-2.05	2.95	24.00
6415MHz	Pass	5.00	-5.08	-4.99	-2.02	2.98	24.00
6435MHz	Pass	5.00	-5.02	-4.84	-1.92	3.08	24.00
6475MHz	Pass	5.00	-5.23	-4.82	-2.01	2.99	24.00
6515MHz	Pass	5.00	-5.09	-4.80	-1.93	3.07	24.00
6535MHz	Pass	5.00	-5.23	-4.86	-2.03	2.97	24.00
6695MHz	Pass	5.00	-5.01	-4.67	-1.83	3.17	24.00
6855MHz	Pass	5.00	-5.07	-5.04	-2.04	2.96	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-5.19	-4.97	-2.07	2.93	24.00
6895MHz	Pass	5.00	-4.91	-4.84	-1.86	3.14	24.00
6995MHz	Pass	5.00	-4.78	-4.81	-1.78	3.22	24.00
7095MHz	Pass	5.00	-3.46	-3.69	-0.56	4.44	24.00
7115MHz	Pass	5.00	-3.60	-3.78	-0.68	4.32	24.00

DG = Directional Gain; Port X = Port X output power



Average Power_Mode 3
<Partial RU> low power_RU106_2TX

Appendix A.22

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.70	0.00117	5.70	0.00372
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.70	0.00117	5.70	0.00372
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.76	0.00119	5.76	0.00377
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	2.05	0.00160	7.05	0.00507

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-2.46	-2.17	0.70	5.70	24.00
6195MHz	Pass	5.00	-2.21	-2.44	0.69	5.69	24.00
6415MHz	Pass	5.00	-2.48	-2.44	0.55	5.55	24.00
6435MHz	Pass	5.00	-2.32	-2.34	0.68	5.68	24.00
6475MHz	Pass	5.00	-2.35	-2.27	0.70	5.70	24.00
6515MHz	Pass	5.00	-2.41	-2.24	0.69	5.69	24.00
6535MHz	Pass	5.00	-2.48	-2.17	0.69	5.69	24.00
6695MHz	Pass	5.00	-2.29	-2.22	0.76	5.76	24.00
6855MHz	Pass	5.00	-2.52	-2.72	0.39	5.39	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-2.41	-2.37	0.62	5.62	24.00
6895MHz	Pass	5.00	-2.09	-1.99	0.97	5.97	24.00
6995MHz	Pass	5.00	-1.94	-2.22	0.93	5.93	24.00
7095MHz	Pass	5.00	-1.13	-0.91	1.99	6.99	24.00
7115MHz	Pass	5.00	-1.01	-0.91	2.05	7.05	24.00

DG = Directional Gain; Port X = Port X output power



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix B.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	12.39075G	47.72	54.00	-6.28	3	Vertical	176	2.97	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	RMS	5.9238G	65.60	68.20	-2.60	3	Vertical	272	2.79	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	RMS	5.9186G	64.04	68.20	-4.16	3	Vertical	273	2.78	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	RMS	5.922G	61.86	68.20	-6.34	3	Vertical	283	1.34	-



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix B.1

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.924G	62.54	88.20	-25.66	3	Vertical	271	2.78	-
5955MHz	Pass	RMS	5.9054G	50.35	68.20	-17.85	3	Vertical	271	2.78	-
5955MHz	Pass	PK	5.9545G	109.97	Inf	-Inf	3	Vertical	271	2.78	-
5955MHz	Pass	RMS	5.9521G	97.95	Inf	-Inf	3	Vertical	271	2.78	-
5955MHz	Pass	PK	5.9219G	62.81	88.20	-25.39	3	Horizontal	219	2.92	-
5955MHz	Pass	RMS	5.9233G	50.20	68.20	-18.00	3	Horizontal	219	2.92	-
5955MHz	Pass	PK	5.9545G	107.48	Inf	-Inf	3	Horizontal	219	2.92	-
5955MHz	Pass	RMS	5.9522G	95.45	Inf	-Inf	3	Horizontal	219	2.92	-
5955MHz	Pass	PK	11.91007G	56.97	74.00	-17.03	3	Vertical	178	2.18	-
5955MHz	Pass	AV	11.90997G	43.34	54.00	-10.66	3	Vertical	178	2.18	-
5955MHz	Pass	PK	17.86411G	57.64	74.00	-16.36	3	Vertical	179	2.40	-
5955MHz	Pass	AV	17.86283G	44.09	54.00	-9.91	3	Vertical	179	2.40	-
5955MHz	Pass	PK	11.91018G	52.43	74.00	-21.57	3	Horizontal	161	2.90	-
5955MHz	Pass	AV	11.90792G	38.90	54.00	-15.10	3	Horizontal	161	2.90	-
5955MHz	Pass	PK	17.86583G	57.38	74.00	-16.62	3	Horizontal	31	2.42	-
5955MHz	Pass	AV	17.86688G	43.93	54.00	-10.07	3	Horizontal	31	2.42	-
5955MHz	Pass	PK	23.81987G	57.65	83.54	-25.89	1	Vertical	263	1.86	-
5955MHz	Pass	AV	23.81987G	51.73	63.54	-11.81	1	Vertical	263	1.86	-
5955MHz	Pass	PK	23.81994G	55.32	83.54	-28.22	1	Horizontal	245	1.80	-
5955MHz	Pass	AV	23.81985G	45.92	63.54	-17.62	1	Horizontal	245	1.80	-
6195MHz	Pass	PK	12.3904G	59.73	74.00	-14.27	3	Vertical	176	2.97	-
6195MHz	Pass	AV	12.39075G	47.72	54.00	-6.28	3	Vertical	176	2.97	-
6195MHz	Pass	PK	12.391G	55.37	74.00	-18.63	3	Horizontal	319	2.13	-
6195MHz	Pass	AV	12.3921G	42.51	54.00	-11.49	3	Horizontal	319	2.13	-
6195MHz	Pass	PK	18.58315G	57.02	83.54	-26.52	1	Vertical	247	1.62	-
6195MHz	Pass	AV	18.58695G	42.25	63.54	-21.29	1	Vertical	247	1.62	-
6195MHz	Pass	PK	18.58174G	52.02	83.54	-31.52	1	Horizontal	272	1.81	-
6195MHz	Pass	AV	18.58693G	38.31	63.54	-25.23	1	Horizontal	272	1.81	-
6415MHz	Pass	PK	12.8309G	60.20	88.20	-28.00	3	Vertical	177	2.87	-
6415MHz	Pass	RMS	12.83075G	47.72	68.20	-20.48	3	Vertical	177	2.87	-
6415MHz	Pass	PK	12.83105G	55.71	88.20	-32.49	3	Horizontal	340	1.85	-
6415MHz	Pass	RMS	12.82815G	42.79	68.20	-25.41	3	Horizontal	340	1.85	-
6415MHz	Pass	PK	19.24125G	50.00	83.54	-33.54	1	Vertical	271	1.80	-
6415MHz	Pass	AV	19.24067G	35.54	63.54	-28.00	1	Vertical	271	1.80	-
6415MHz	Pass	PK	19.2018G	49.36	83.54	-34.18	1	Horizontal	150	1.80	-
6415MHz	Pass	AV	19.2213G	35.38	63.54	-28.16	1	Horizontal	150	1.80	-
6535MHz	Pass	PK	13.07395G	59.67	88.20	-28.53	3	Vertical	178	1.80	-
6535MHz	Pass	RMS	13.07045G	47.77	68.20	-20.43	3	Vertical	178	1.80	-
6535MHz	Pass	PK	13.0709G	57.81	88.20	-30.39	3	Horizontal	319	1.83	-
6535MHz	Pass	RMS	13.0676G	45.49	68.20	-22.71	3	Horizontal	319	1.83	-
6535MHz	Pass	PK	19.5899G	49.80	83.54	-33.74	1	Vertical	318	1.80	-
6535MHz	Pass	AV	19.6009G	36.12	63.54	-27.42	1	Vertical	318	1.80	-
6535MHz	Pass	PK	19.6128G	49.71	83.54	-33.83	1	Horizontal	284	1.71	-
6535MHz	Pass	AV	19.6037G	35.79	63.54	-27.75	1	Horizontal	284	1.71	-
6695MHz	Pass	PK	13.3911G	58.24	74.00	-15.76	3	Vertical	180	1.79	-
6695MHz	Pass	AV	13.38935G	45.82	54.00	-8.18	3	Vertical	180	1.79	-
6695MHz	Pass	PK	13.39115G	55.32	74.00	-18.68	3	Horizontal	337	2.58	-
6695MHz	Pass	AV	13.3903G	42.71	54.00	-11.29	3	Horizontal	337	2.58	-
6695MHz	Pass	PK	20.0875G	53.44	83.54	-30.10	1	Vertical	305	1.76	-
6695MHz	Pass	AV	20.0868G	40.27	63.54	-23.27	1	Vertical	305	1.76	-
6695MHz	Pass	PK	20.0759G	52.81	83.54	-30.73	1	Horizontal	216	1.72	-
6695MHz	Pass	AV	20.0868G	38.99	63.54	-24.55	1	Horizontal	216	1.72	-
6855MHz	Pass	PK	13.71121G	62.34	88.20	-25.86	3	Vertical	86	2.04	-
6855MHz	Pass	RMS	13.70851G	49.73	68.20	-18.47	3	Vertical	86	2.04	-
6855MHz	Pass	PK	13.70922G	62.10	88.20	-26.10	3	Horizontal	274	1.54	-
6855MHz	Pass	RMS	13.70956G	49.83	68.20	-18.37	3	Horizontal	274	1.54	-
6855MHz	Pass	PK	20.56375G	50.78	83.54	-32.76	1	Vertical	200	2.66	-
6855MHz	Pass	AV	20.56493G	38.40	63.54	-25.14	1	Vertical	200	2.66	-
6855MHz	Pass	PK	20.5664G	50.62	83.54	-32.92	1	Horizontal	143	1.48	-
6855MHz	Pass	AV	20.56373G	38.26	63.54	-25.28	1	Horizontal	143	1.48	-



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix B.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	PK	5.9226G	82.40	88.20	-5.80	3	Vertical	272	2.79	-
5965MHz	Pass	RMS	5.9238G	65.60	68.20	-2.60	3	Vertical	272	2.79	-
5965MHz	Pass	PK	5.9484G	109.57	Inf	-Inf	3	Vertical	272	2.79	-
5965MHz	Pass	RMS	5.9492G	98.58	Inf	-Inf	3	Vertical	272	2.79	-
5965MHz	Pass	PK	5.9226G	79.77	88.20	-8.43	3	Horizontal	219	2.92	-
5965MHz	Pass	RMS	5.9238G	63.16	68.20	-5.04	3	Horizontal	219	2.92	-
5965MHz	Pass	PK	5.954G	107.23	Inf	-Inf	3	Horizontal	219	2.92	-
5965MHz	Pass	RMS	5.9514G	96.15	Inf	-Inf	3	Horizontal	219	2.92	-
5965MHz	Pass	PK	11.9288G	56.22	74.00	-17.78	3	Vertical	178	2.23	-
5965MHz	Pass	AV	11.92985G	43.47	54.00	-10.53	3	Vertical	178	2.23	-
5965MHz	Pass	PK	17.89258G	57.36	74.00	-16.64	3	Vertical	360	1.10	-
5965MHz	Pass	AV	17.89725G	43.93	54.00	-10.07	3	Vertical	360	1.10	-
5965MHz	Pass	PK	11.9304G	51.10	74.00	-22.90	3	Horizontal	315	2.94	-
5965MHz	Pass	AV	11.92993G	37.58	54.00	-16.42	3	Horizontal	315	2.94	-
5965MHz	Pass	PK	17.89319G	57.54	74.00	-16.46	3	Horizontal	197	1.80	-
5965MHz	Pass	AV	17.89492G	44.12	54.00	-9.88	3	Horizontal	197	1.80	-
5965MHz	Pass	PK	23.85989G	57.70	83.54	-25.84	1	Vertical	225	1.80	-
5965MHz	Pass	AV	23.85986G	51.01	63.54	-12.53	1	Vertical	225	1.80	-
5965MHz	Pass	PK	23.8599G	55.10	83.54	-28.44	1	Horizontal	242	1.80	-
5965MHz	Pass	AV	23.85989G	45.84	63.54	-17.70	1	Horizontal	242	1.80	-
6205MHz	Pass	PK	12.40175G	56.71	74.00	-17.29	3	Vertical	178	1.88	-
6205MHz	Pass	AV	12.406G	43.78	54.00	-10.22	3	Vertical	178	1.88	-
6205MHz	Pass	PK	12.41755G	53.16	74.00	-20.84	3	Horizontal	318	2.20	-
6205MHz	Pass	AV	12.4102G	39.72	54.00	-14.28	3	Horizontal	318	2.20	-
6205MHz	Pass	PK	18.6234G	51.82	83.54	-31.72	1	Vertical	247	1.63	-
6205MHz	Pass	AV	18.6124G	38.59	63.54	-24.95	1	Vertical	247	1.63	-
6205MHz	Pass	PK	18.6299G	51.13	83.54	-32.41	1	Horizontal	200	1.61	-
6205MHz	Pass	AV	18.601G	37.60	63.54	-25.94	1	Horizontal	200	1.61	-
6405MHz	Pass	PK	12.81365G	57.45	88.20	-30.75	3	Vertical	176	2.88	-
6405MHz	Pass	AV	12.81005G	44.20	68.20	-24.00	3	Vertical	176	2.88	-
6405MHz	Pass	PK	12.8088G	53.06	88.20	-35.14	3	Horizontal	339	1.86	-
6405MHz	Pass	AV	12.806G	39.83	68.20	-28.37	3	Horizontal	339	1.86	-
6405MHz	Pass	PK	19.257G	49.31	83.54	-34.23	1	Vertical	165	2.07	-
6405MHz	Pass	AV	19.165G	35.36	63.54	-28.18	1	Vertical	165	2.07	-
6405MHz	Pass	PK	19.2365G	49.58	83.54	-33.96	1	Horizontal	330	1.80	-
6405MHz	Pass	AV	19.165G	35.78	63.54	-27.76	1	Horizontal	330	1.80	-
6565MHz	Pass	PK	13.1337G	59.28	88.20	-28.92	3	Vertical	177	1.88	-
6565MHz	Pass	RMS	13.1303G	46.21	68.20	-21.99	3	Vertical	177	1.88	-
6565MHz	Pass	PK	13.12195G	56.98	88.20	-31.22	3	Horizontal	319	1.79	-
6565MHz	Pass	RMS	13.12615G	43.52	68.20	-24.68	3	Horizontal	319	1.79	-
6565MHz	Pass	PK	19.7322G	49.40	83.54	-34.14	1	Vertical	91	1.80	-
6565MHz	Pass	AV	19.7306G	35.81	63.54	-27.73	1	Vertical	91	1.80	-
6565MHz	Pass	PK	19.6683G	49.70	83.54	-33.84	1	Horizontal	161	1.80	-
6565MHz	Pass	AV	19.6739G	35.85	63.54	-27.69	1	Horizontal	161	1.80	-
6685MHz	Pass	PK	13.3618G	56.68	74.00	-17.32	3	Vertical	181	1.80	-
6685MHz	Pass	AV	13.36595G	43.52	54.00	-10.48	3	Vertical	181	1.80	-
6685MHz	Pass	PK	13.3617G	54.28	74.00	-19.72	3	Horizontal	334	2.45	-
6685MHz	Pass	AV	13.359G	40.70	54.00	-13.30	3	Horizontal	334	2.45	-
6685MHz	Pass	PK	20.0386G	50.57	83.54	-32.97	1	Vertical	308	1.80	-
6685MHz	Pass	AV	20.0429G	37.37	63.54	-26.17	1	Vertical	308	1.80	-
6685MHz	Pass	PK	20.0591G	50.64	83.54	-32.90	1	Horizontal	215	1.75	-
6685MHz	Pass	AV	20.0453G	36.96	63.54	-26.58	1	Horizontal	215	1.75	-
6845MHz	Pass	PK	13.68934G	62.07	88.20	-26.13	3	Vertical	174	1.66	-
6845MHz	Pass	RMS	13.68859G	49.88	68.20	-18.32	3	Vertical	174	1.66	-
6845MHz	Pass	PK	13.69005G	62.35	88.20	-25.85	3	Horizontal	89	2.42	-
6845MHz	Pass	RMS	13.68867G	49.78	68.20	-18.42	3	Horizontal	89	2.42	-
6845MHz	Pass	PK	20.53542G	51.42	83.54	-32.12	1	Vertical	20	2.52	-
6845MHz	Pass	AV	20.53442G	38.36	63.54	-25.18	1	Vertical	20	2.52	-
6845MHz	Pass	PK	20.53555G	51.15	83.54	-32.39	1	Horizontal	78	2.46	-
6845MHz	Pass	AV	20.53451G	38.62	63.54	-24.92	1	Horizontal	78	2.46	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix B.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5985MHz	Pass	PK	5.9226G	79.11	88.20	-9.09	3	Vertical	273	2.78	-
5985MHz	Pass	RMS	5.9186G	64.04	68.20	-4.16	3	Vertical	273	2.78	-
5985MHz	Pass	PK	5.947G	106.30	Inf	-Inf	3	Vertical	273	2.78	-
5985MHz	Pass	RMS	5.9502G	94.85	Inf	-Inf	3	Vertical	273	2.78	-
5985MHz	Pass	PK	5.9226G	76.41	88.20	-11.79	3	Horizontal	219	2.91	-
5985MHz	Pass	RMS	5.9186G	61.12	68.20	-7.08	3	Horizontal	219	2.91	-
5985MHz	Pass	PK	5.9486G	104.04	Inf	-Inf	3	Horizontal	219	2.91	-
5985MHz	Pass	RMS	5.9514G	92.56	Inf	-Inf	3	Horizontal	219	2.91	-
5985MHz	Pass	PK	11.96842G	51.81	74.00	-22.19	3	Vertical	175	2.26	-
5985MHz	Pass	AV	11.96982G	38.67	54.00	-15.33	3	Vertical	175	2.26	-
5985MHz	Pass	PK	17.95399G	57.31	74.00	-16.69	3	Vertical	12	2.21	-
5985MHz	Pass	AV	17.95474G	44.27	54.00	-9.73	3	Vertical	12	2.21	-
5985MHz	Pass	PK	11.9693G	50.51	74.00	-23.49	3	Horizontal	300	2.16	-
5985MHz	Pass	AV	11.96991G	36.06	54.00	-17.94	3	Horizontal	300	2.16	-
5985MHz	Pass	PK	17.95726G	57.26	74.00	-16.74	3	Horizontal	117	2.11	-
5985MHz	Pass	AV	17.95276G	44.26	54.00	-9.74	3	Horizontal	117	2.11	-
5985MHz	Pass	PK	23.93994G	56.49	83.54	-27.05	1	Vertical	223	1.80	-
5985MHz	Pass	AV	23.93983G	50.63	63.54	-12.91	1	Vertical	223	1.80	-
5985MHz	Pass	PK	23.93985G	53.96	83.54	-29.58	1	Horizontal	219	1.76	-
5985MHz	Pass	AV	23.93986G	45.40	63.54	-18.14	1	Horizontal	219	1.76	-
6225MHz	Pass	PK	12.47125G	55.42	74.00	-18.58	3	Vertical	174	3.00	-
6225MHz	Pass	AV	12.45705G	42.05	54.00	-11.95	3	Vertical	174	3.00	-
6225MHz	Pass	PK	12.45124G	50.64	74.00	-23.36	3	Horizontal	335	1.84	-
6225MHz	Pass	AV	12.4483G	37.30	54.00	-16.70	3	Horizontal	335	1.84	-
6225MHz	Pass	PK	18.6631G	50.73	83.54	-32.81	1	Vertical	248	1.64	-
6225MHz	Pass	AV	18.6512G	37.50	63.54	-26.04	1	Vertical	248	1.64	-
6225MHz	Pass	PK	18.6637G	51.29	83.54	-32.25	1	Horizontal	232	1.74	-
6225MHz	Pass	AV	18.6513G	36.51	63.54	-27.03	1	Horizontal	232	1.74	-
6385MHz	Pass	PK	12.77004G	46.58	88.20	-41.62	3	Vertical	160	1.32	-
6385MHz	Pass	RMS	12.76966G	33.56	68.20	-34.64	3	Vertical	160	1.32	-
6385MHz	Pass	PK	12.76984G	47.06	88.20	-41.14	3	Horizontal	17	1.79	-
6385MHz	Pass	RMS	12.7709G	32.91	68.20	-35.29	3	Horizontal	17	1.79	-
6385MHz	Pass	PK	19.1803G	49.57	83.54	-33.97	1	Vertical	176	1.80	-
6385MHz	Pass	AV	19.1093G	35.50	63.54	-28.04	1	Vertical	176	1.80	-
6385MHz	Pass	PK	19.1179G	49.14	83.54	-34.40	1	Horizontal	22	1.42	-
6385MHz	Pass	AV	19.1094G	35.42	63.54	-28.12	1	Horizontal	22	1.42	-
6625MHz	Pass	PK	13.25052G	48.58	74.00	-25.42	3	Vertical	295	2.51	-
6625MHz	Pass	RMS	13.24935G	34.68	68.20	-33.52	3	Vertical	295	2.51	-
6625MHz	Pass	PK	13.24944G	48.66	88.20	-39.54	3	Horizontal	214	1.02	-
6625MHz	Pass	RMS	13.24902G	34.73	68.20	-33.47	3	Horizontal	214	1.02	-
6625MHz	Pass	PK	19.87582G	51.90	83.54	-31.64	1	Vertical	188	1.61	-
6625MHz	Pass	AV	19.87446G	38.47	63.54	-25.07	1	Vertical	188	1.61	-
6625MHz	Pass	PK	19.87836G	51.50	83.54	-32.04	1	Horizontal	255	1.80	-
6625MHz	Pass	AV	19.8785G	37.62	63.54	-25.92	1	Horizontal	255	1.80	-
6705MHz	Pass	PK	13.4101G	48.80	88.20	-39.40	3	Vertical	120	1.19	-
6705MHz	Pass	RMS	13.41007G	35.98	68.20	-32.22	3	Vertical	120	1.19	-
6705MHz	Pass	PK	13.40985G	48.91	88.20	-39.29	3	Horizontal	69	2.44	-
6705MHz	Pass	RMS	13.40905G	35.29	68.20	-32.91	3	Horizontal	69	2.44	-
6705MHz	Pass	PK	20.11485G	51.65	83.54	-31.89	1	Vertical	290	1.73	-
6705MHz	Pass	AV	20.11484G	38.28	63.54	-25.26	1	Vertical	290	1.73	-
6705MHz	Pass	PK	20.11749G	51.79	83.54	-31.75	1	Horizontal	216	1.71	-
6705MHz	Pass	AV	20.11566G	38.02	63.54	-25.52	1	Horizontal	216	1.71	-
6785MHz	Pass	PK	13.57089G	49.58	88.20	-38.62	3	Vertical	196	1.95	-
6785MHz	Pass	RMS	13.56968G	36.06	68.20	-32.14	3	Vertical	196	1.95	-
6785MHz	Pass	PK	13.56908G	48.85	88.20	-39.35	3	Horizontal	143	1.24	-
6785MHz	Pass	RMS	13.57031G	35.38	68.20	-32.82	3	Horizontal	143	1.24	-
6785MHz	Pass	PK	20.35584G	55.57	83.54	-27.97	1	Vertical	293	1.62	-
6785MHz	Pass	AV	20.3574G	41.31	63.54	-22.23	1	Vertical	293	1.62	-
6785MHz	Pass	PK	20.35702G	52.25	83.54	-31.29	1	Horizontal	247	1.80	-
6785MHz	Pass	AV	20.35745G	39.01	63.54	-24.53	1	Horizontal	247	1.80	-
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	PK	5.901G	77.44	88.20	-10.76	3	Vertical	283	1.34	-



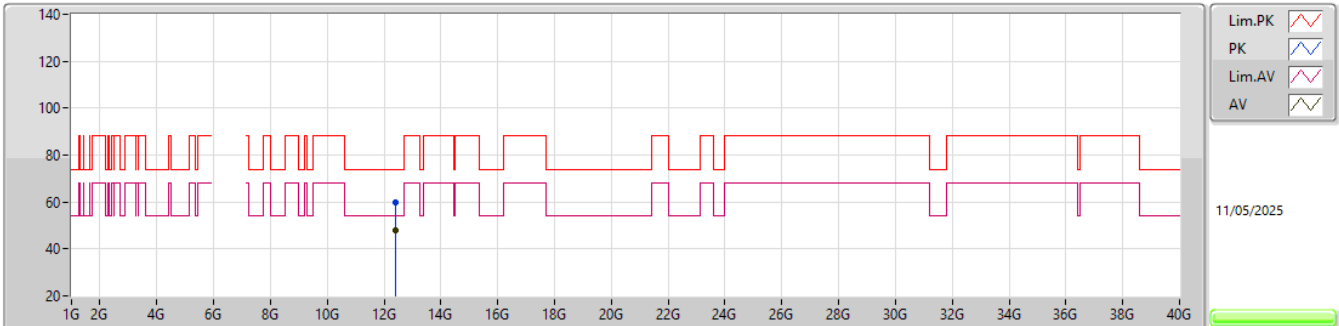
RSE TX above 1GHz_Mode 1
<Full RU> standard power_Non-beamforming mode_1TX

Appendix B.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6025MHz	Pass	RMS	5.922G	61.86	68.20	-6.34	3	Vertical	283	1.34	-
6025MHz	Pass	PK	6.009G	101.28	Inf	-Inf	3	Vertical	283	1.34	-
6025MHz	Pass	RMS	6.01G	89.01	Inf	-Inf	3	Vertical	283	1.34	-
6025MHz	Pass	PK	5.887G	77.79	88.20	-10.41	3	Horizontal	219	3.00	-
6025MHz	Pass	RMS	5.891G	60.04	68.20	-8.16	3	Horizontal	219	3.00	-
6025MHz	Pass	PK	6G	100.80	Inf	-Inf	3	Horizontal	219	3.00	-
6025MHz	Pass	RMS	6.003G	88.15	Inf	-Inf	3	Horizontal	219	3.00	-
6025MHz	Pass	PK	12.05057G	48.54	74.00	-25.46	3	Vertical	336	1.24	-
6025MHz	Pass	AV	12.05051G	34.64	54.00	-19.36	3	Vertical	336	1.24	-
6025MHz	Pass	PK	12.0501G	48.10	74.00	-25.90	3	Horizontal	40	2.15	-
6025MHz	Pass	AV	12.04925G	33.97	54.00	-20.03	3	Horizontal	40	2.15	-
6025MHz	Pass	PK	18.07721G	50.08	83.54	-33.46	1	Vertical	137	1.40	-
6025MHz	Pass	AV	18.07545G	37.31	63.54	-26.23	1	Vertical	137	1.40	-
6025MHz	Pass	PK	18.0727G	50.32	83.54	-33.22	1	Horizontal	64	2.91	-
6025MHz	Pass	AV	18.07358G	36.73	63.54	-26.81	1	Horizontal	64	2.91	-
6185MHz	Pass	PK	12.37034G	47.22	74.00	-26.78	3	Vertical	320	2.88	-
6185MHz	Pass	AV	12.37035G	34.29	54.00	-19.71	3	Vertical	320	2.88	-
6185MHz	Pass	PK	12.36905G	47.16	74.00	-26.84	3	Horizontal	210	1.94	-
6185MHz	Pass	AV	12.36915G	33.63	54.00	-20.37	3	Horizontal	210	1.94	-
6185MHz	Pass	PK	18.55683G	50.30	83.54	-33.24	1	Vertical	219	1.50	-
6185MHz	Pass	AV	18.55487G	37.45	63.54	-26.09	1	Vertical	219	1.50	-
6185MHz	Pass	PK	18.55459G	50.61	83.54	-32.93	1	Horizontal	202	2.84	-
6185MHz	Pass	AV	18.55397G	36.61	63.54	-26.93	1	Horizontal	202	2.84	-
6345MHz	Pass	PK	12.69011G	48.40	74.00	-25.60	3	Vertical	177	1.48	-
6345MHz	Pass	AV	12.69094G	33.91	54.00	-20.09	3	Vertical	177	1.48	-
6345MHz	Pass	PK	12.69089G	47.54	74.00	-26.46	3	Horizontal	262	1.32	-
6345MHz	Pass	AV	12.69047G	33.17	54.00	-20.83	3	Horizontal	262	1.32	-
6345MHz	Pass	PK	19.03516G	50.01	83.54	-33.53	1	Vertical	198	2.67	-
6345MHz	Pass	AV	19.03499G	36.89	63.54	-26.65	1	Vertical	198	2.67	-
6345MHz	Pass	PK	19.03547G	51.43	83.54	-32.11	1	Horizontal	238	2.32	-
6345MHz	Pass	AV	19.0345G	36.21	63.54	-27.33	1	Horizontal	238	2.32	-
6665MHz	Pass	PK	13.32939G	48.88	74.00	-25.12	3	Vertical	153	2.81	-
6665MHz	Pass	AV	13.3305G	35.92	54.00	-18.08	3	Vertical	153	2.81	-
6665MHz	Pass	PK	13.32962G	48.67	74.00	-25.33	3	Horizontal	266	2.50	-
6665MHz	Pass	AV	13.33084G	35.13	54.00	-18.87	3	Horizontal	266	2.50	-
6665MHz	Pass	PK	19.99386G	49.66	83.54	-33.88	1	Vertical	286	1.05	-
6665MHz	Pass	AV	19.99726G	36.47	63.54	-27.07	1	Vertical	286	1.05	-
6665MHz	Pass	PK	19.99744G	49.87	83.54	-33.67	1	Horizontal	277	1.04	-
6665MHz	Pass	AV	19.99351G	35.77	63.54	-27.77	1	Horizontal	277	1.04	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6195MHz_TX

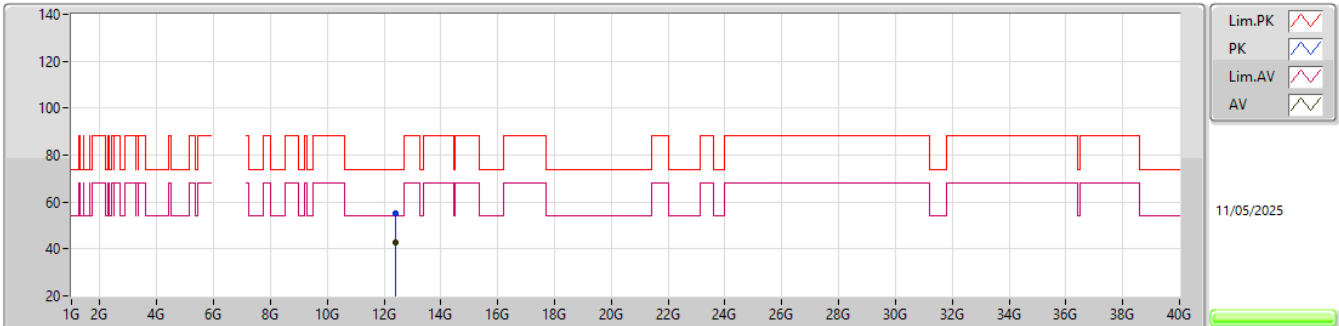


EUT_Z_1TX
 Setting 23
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3904G	59.73	74.00	-14.27	54.58	3	Vertical	176	2.97	-	38.70	12.02	45.57			
AV	12.39075G	47.72	54.00	-6.28	42.57	3	Vertical	176	2.97	-	38.70	12.02	45.57			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6195MHz_TX

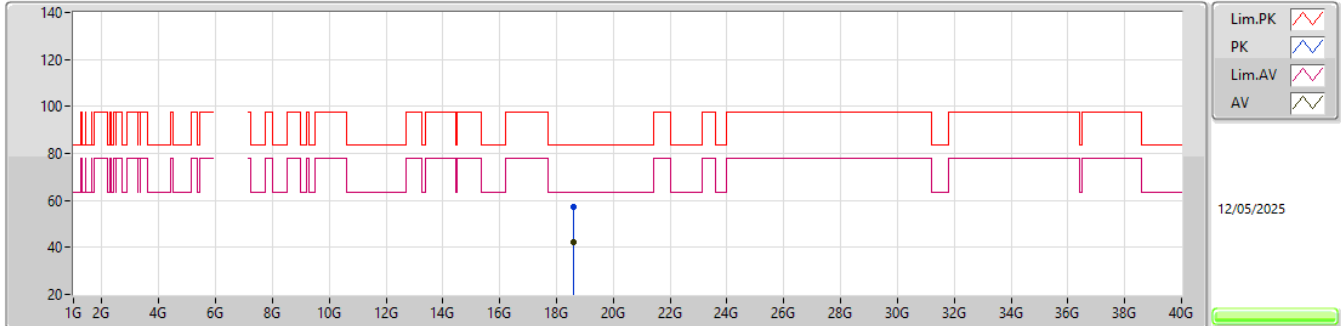


EUT_Z_1TX
 Setting 23
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.391G	55.37	74.00	-18.63	50.22	3	Horizontal	319	2.13	-	38.70	12.02	45.57			
AV	12.3921G	42.51	54.00	-11.49	37.36	3	Horizontal	319	2.13	-	38.70	12.02	45.57			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6195MHz_TX

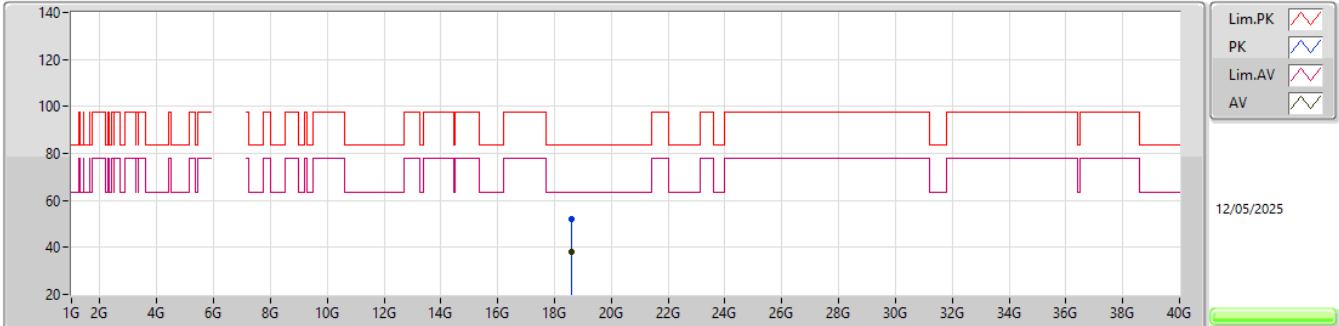


EUT_Z_1TX
 Setting 23
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.58315G	57.02	83.54	-26.52	46.99	1	Vertical	247	1.62	-	37.80	20.61	48.38			
AV	18.58695G	42.25	63.54	-21.29	32.23	1	Vertical	247	1.62	-	37.80	20.61	48.39			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6195MHz_TX

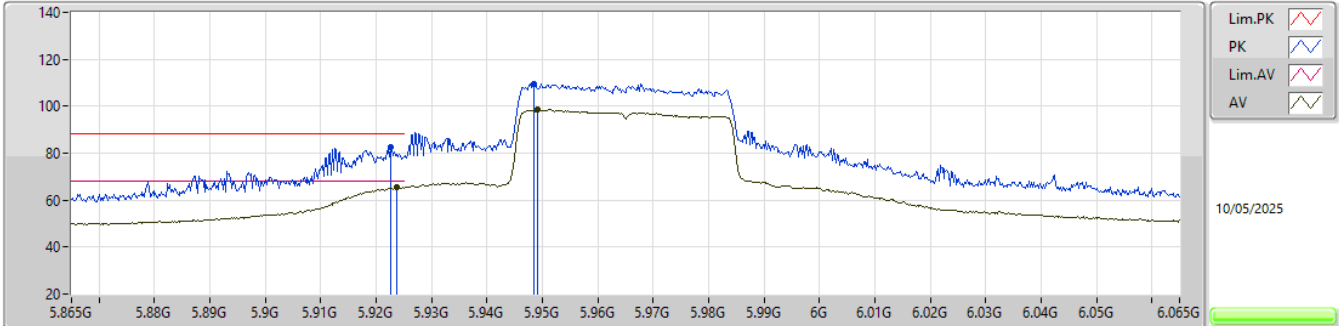


EUT_Z_1TX
 Setting 23
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	18.58174G	52.02	83.54	-31.52	41.99	1	Horizontal	272	1.81	-	37.80	20.61	48.38				
AV	18.58693G	38.31	63.54	-25.23	28.29	1	Horizontal	272	1.81	-	37.80	20.61	48.39				

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

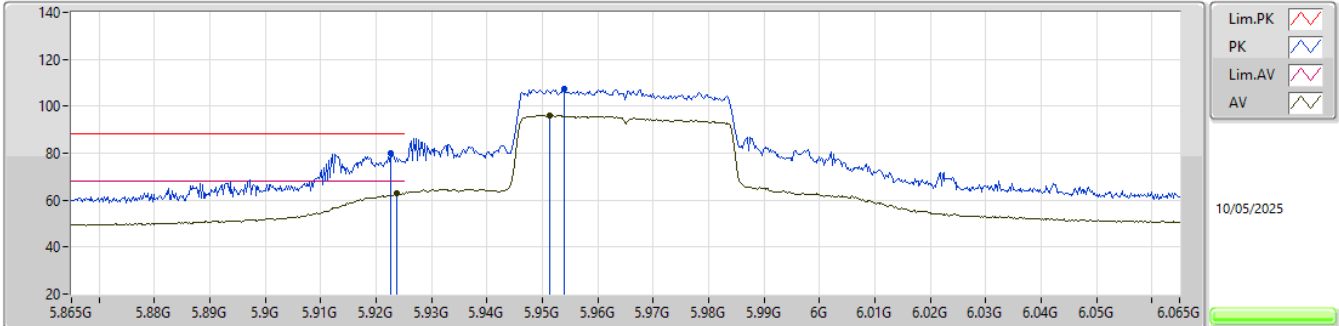


EUT_Z_1TX
 Setting 19
 02-D-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9226G	82.40	88.20	-5.80	71.00	3	Vertical	272	2.79	-	34.15	7.88	30.63			
RMS	5.9238G	65.60	68.20	-2.60	54.20	3	Vertical	272	2.79	-	34.15	7.88	30.63			
PK	5.9484G	109.57	Inf	-Inf	98.09	3	Vertical	272	2.79	-	34.20	7.90	30.62			
RMS	5.9492G	98.58	Inf	-Inf	87.10	3	Vertical	272	2.79	-	34.20	7.90	30.62			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

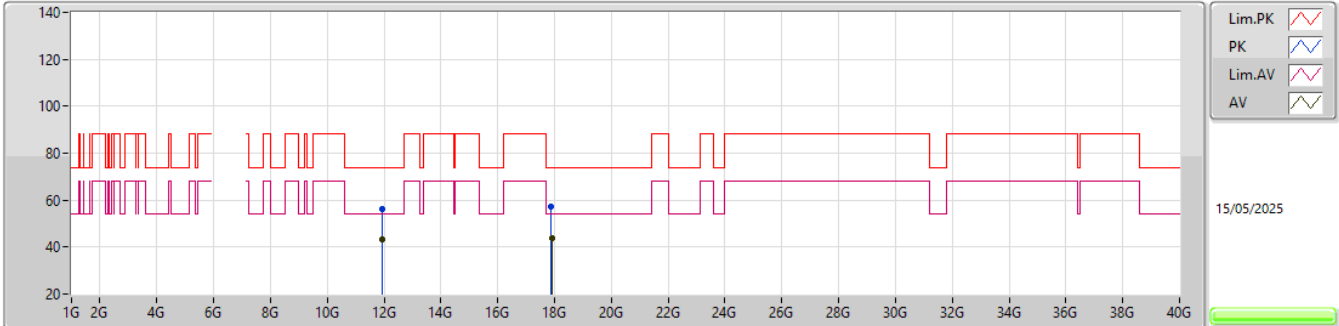


EUT_Z_1TX
 Setting 19
 02-D-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9226G	79.77	88.20	-8.43	68.37	3	Horizontal	219	2.92	-	34.15	7.88	30.63			
RMS	5.9238G	63.16	68.20	-5.04	51.76	3	Horizontal	219	2.92	-	34.15	7.88	30.63			
PK	5.954G	107.23	Inf	-Inf	95.74	3	Horizontal	219	2.92	-	34.21	7.90	30.62			
RMS	5.9514G	96.15	Inf	-Inf	84.67	3	Horizontal	219	2.92	-	34.20	7.90	30.62			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

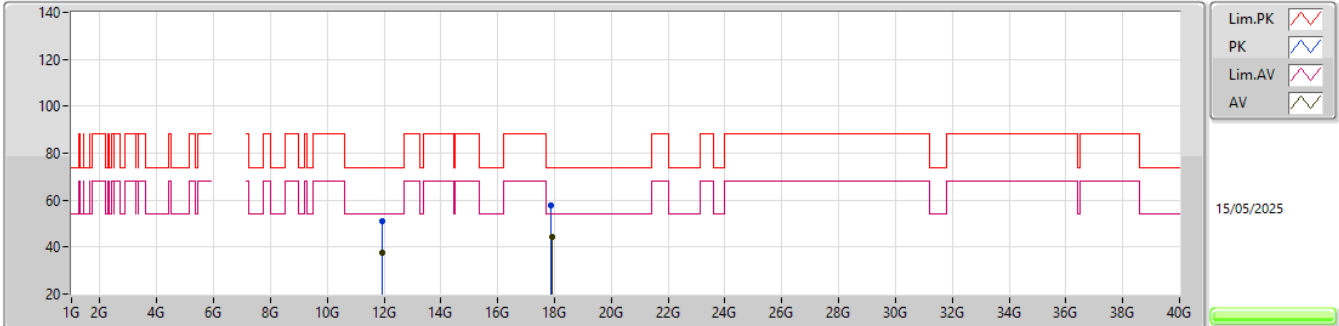


EUT_Z_1TX
 Setting 19
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.9288G	56.22	74.00	-17.78	50.23	3	Vertical	178	2.23	-	39.30	12.03	45.34				
AV	11.92985G	43.47	54.00	-10.53	37.47	3	Vertical	178	2.23	-	39.30	12.04	45.34				
PK	17.89258G	57.36	74.00	-16.64	42.23	3	Vertical	360	1.10	-	46.67	12.77	44.31				
AV	17.89725G	43.93	54.00	-10.07	28.78	3	Vertical	360	1.10	-	46.69	12.77	44.31				

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

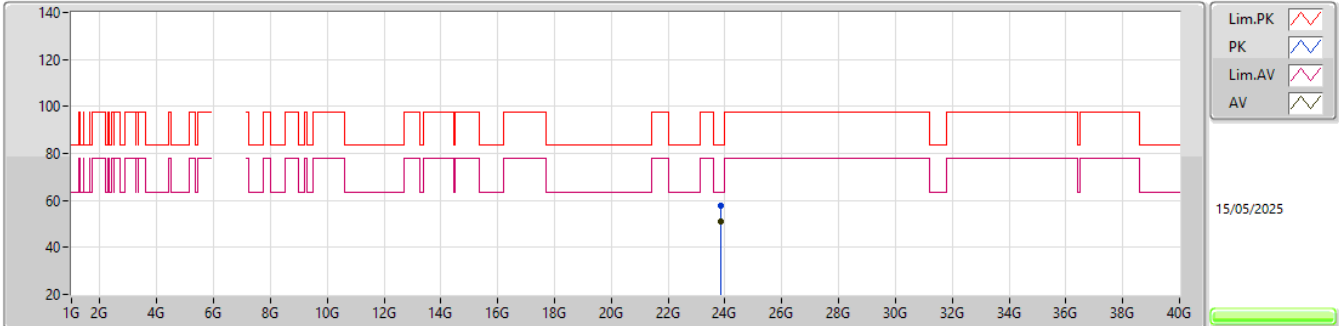


EUT_Z_1TX
 Setting 19
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.9304G	51.10	74.00	-22.90	45.10	3	Horizontal	315	2.94	-	39.30	12.04	45.34				
AV	11.92993G	37.58	54.00	-16.42	31.58	3	Horizontal	315	2.94	-	39.30	12.04	45.34				
PK	17.89319G	57.54	74.00	-16.46	42.41	3	Horizontal	197	1.80	-	46.67	12.77	44.31				
AV	17.89492G	44.12	54.00	-9.88	28.98	3	Horizontal	197	1.80	-	46.68	12.77	44.31				

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

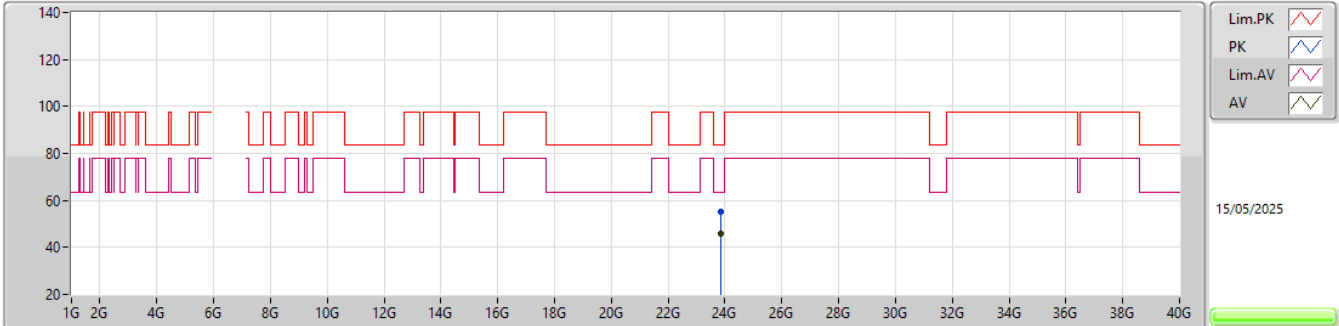


EUT_Z_1TX
 Setting 19
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.85989G	57.70	83.54	-25.84	43.26	1	Vertical	225	1.80	-	39.08	23.02	47.66			
AV	23.85986G	51.01	63.54	-12.53	36.57	1	Vertical	225	1.80	-	39.08	23.02	47.66			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

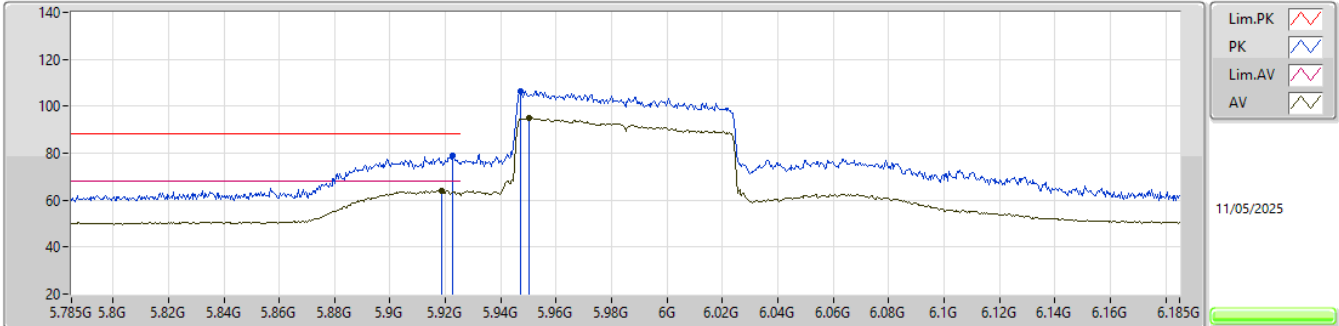


EUT_Z_1TX
 Setting 19
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.8599G	55.10	83.54	-28.44	40.66	1	Horizontal	242	1.80	-	39.08	23.02	47.66			
AV	23.85989G	45.84	63.54	-17.70	31.40	1	Horizontal	242	1.80	-	39.08	23.02	47.66			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

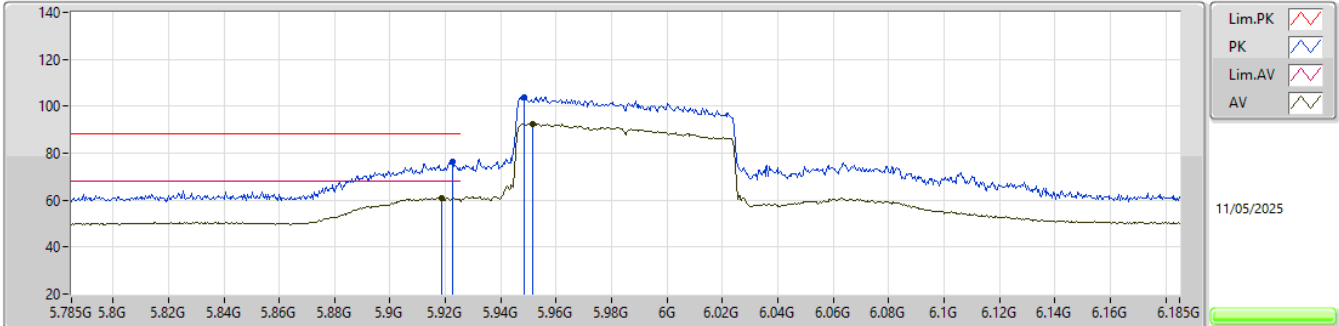


EUT_Z_1TX
 Setting 18
 02-D-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9226G	79.11	88.20	-9.09	67.71	3	Vertical	273	2.78	-	34.15	7.88	30.63			
RMS	5.9186G	64.04	68.20	-4.16	52.65	3	Vertical	273	2.78	-	34.14	7.88	30.63			
PK	5.947G	106.30	Inf	-Inf	94.83	3	Vertical	273	2.78	-	34.19	7.90	30.62			
RMS	5.9502G	94.85	Inf	-Inf	83.37	3	Vertical	273	2.78	-	34.20	7.90	30.62			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

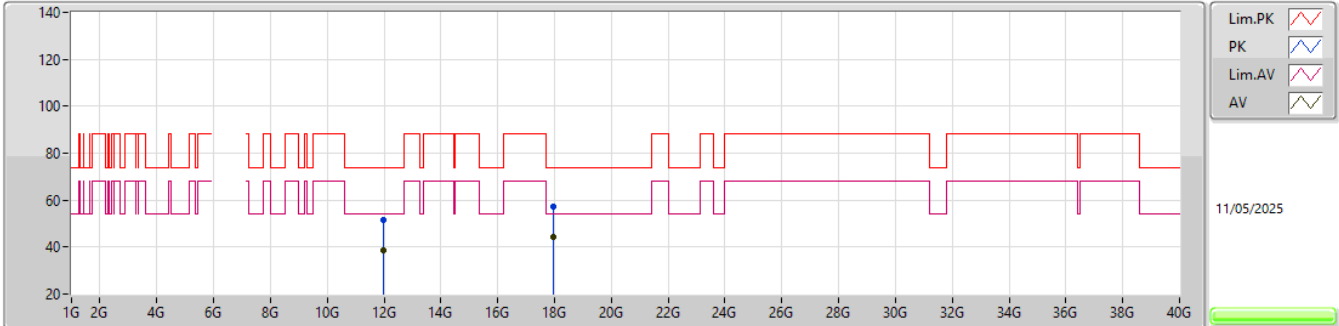


EUT_Z_1TX
 Setting 18
 02-D-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9226G	76.41	88.20	-11.79	65.01	3	Horizontal	219	2.91	-	34.15	7.88	30.63			
RMS	5.9186G	61.12	68.20	-7.08	49.73	3	Horizontal	219	2.91	-	34.14	7.88	30.63			
PK	5.9486G	104.04	Inf	-Inf	92.56	3	Horizontal	219	2.91	-	34.20	7.90	30.62			
RMS	5.9514G	92.56	Inf	-Inf	81.08	3	Horizontal	219	2.91	-	34.20	7.90	30.62			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

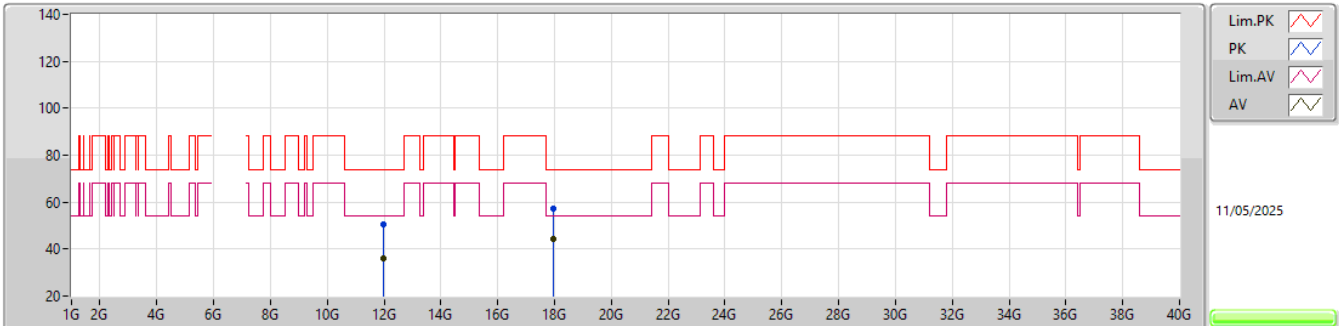


EUT_Z_1TX
 Setting 18
 02-D-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.96842G	51.81	74.00	-22.19	45.84	3	Vertical	175	2.26	-	39.26	12.06	45.35			
AV	11.96982G	38.67	54.00	-15.33	32.70	3	Vertical	175	2.26	-	39.26	12.06	45.35			
PK	17.95399G	57.31	74.00	-16.69	42.21	3	Vertical	12	2.21	-	46.59	12.80	44.29			
AV	17.95474G	44.27	54.00	-9.73	29.17	3	Vertical	12	2.21	-	46.59	12.80	44.29			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

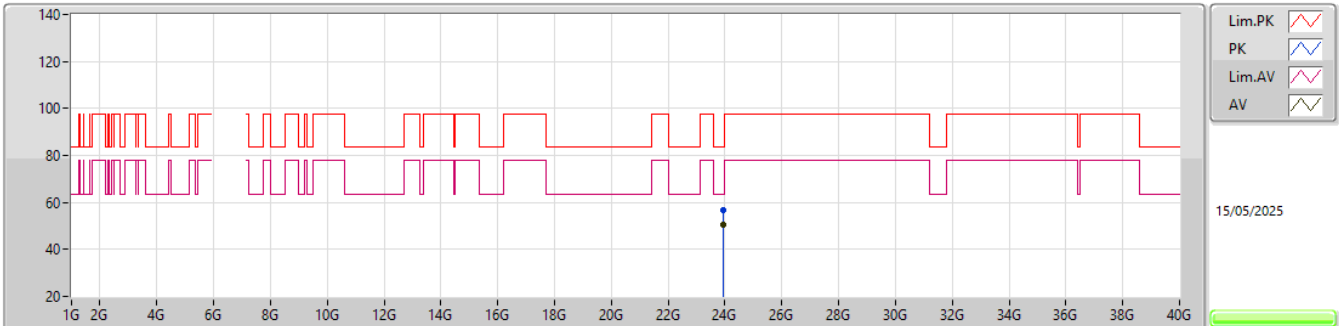
5985MHz_TX

EUT_Z_1TX
Setting 18
02-D-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.9693G	50.51	74.00	-23.49	44.54	3	Horizontal	300	2.16	-	39.26	12.06	45.35			
AV	11.96991G	36.06	54.00	-17.94	30.09	3	Horizontal	300	2.16	-	39.26	12.06	45.35			
PK	17.95726G	57.26	74.00	-16.74	42.16	3	Horizontal	117	2.11	-	46.59	12.80	44.29			
AV	17.95276G	44.26	54.00	-9.74	29.16	3	Horizontal	117	2.11	-	46.59	12.80	44.29			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

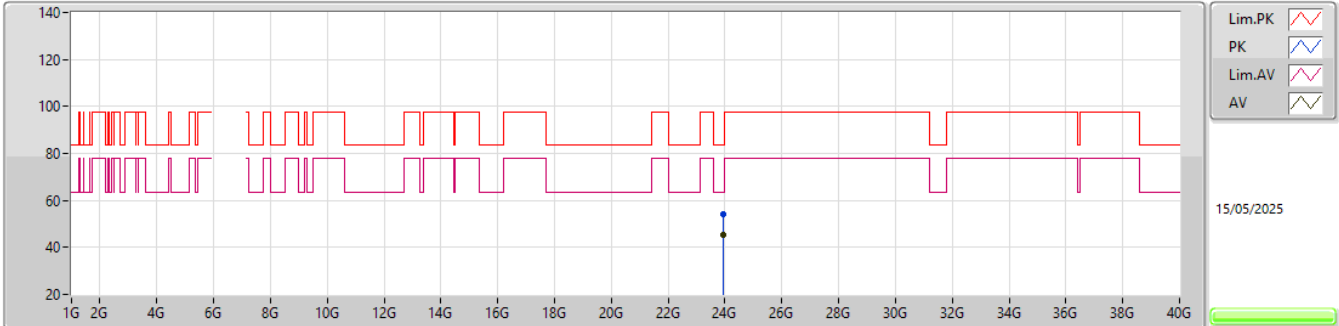


EUT_Z_1TX
 Setting 18
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.93994G	56.49	83.54	-27.05	42.03	1	Vertical	223	1.80	-	39.00	23.08	47.62			
AV	23.93983G	50.63	63.54	-12.91	36.17	1	Vertical	223	1.80	-	39.00	23.08	47.62			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

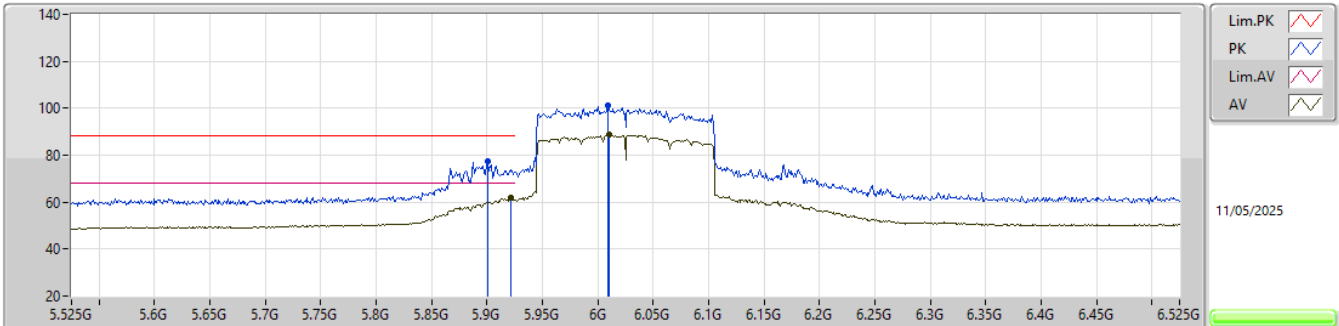


EUT_Z_1TX
 Setting 18
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.93985G	53.96	83.54	-29.58	39.50	1	Horizontal	219	1.76	-	39.00	23.08	47.62			
AV	23.93986G	45.40	63.54	-18.14	30.94	1	Horizontal	219	1.76	-	39.00	23.08	47.62			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6025MHz_TX

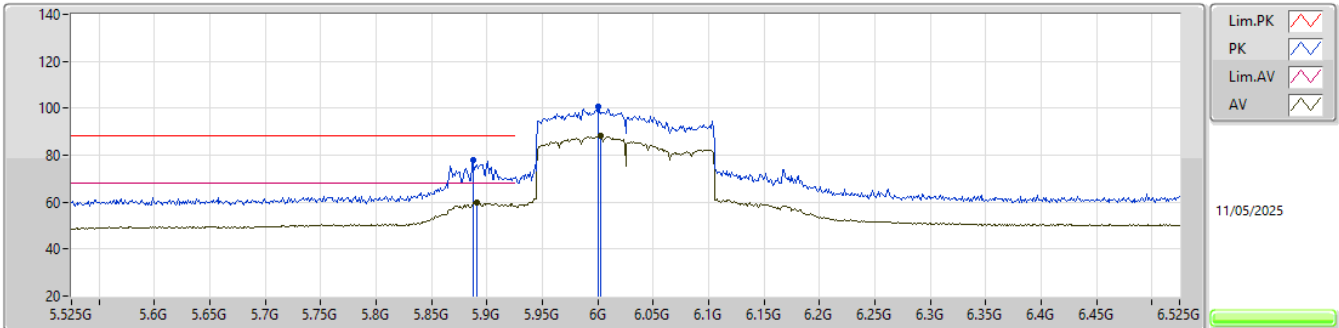


EUT_Z_1TX
 Setting 17
 02-D-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.901G	77.44	88.20	-10.76	66.10	3	Vertical	283	1.34	-	34.10	7.87	30.63			
RMS	5.922G	61.86	68.20	-6.34	50.47	3	Vertical	283	1.34	-	34.14	7.88	30.63			
PK	6.009G	101.28	Inf	-Inf	89.64	3	Vertical	283	1.34	-	34.32	7.94	30.62			
RMS	6.01G	89.01	Inf	-Inf	77.36	3	Vertical	283	1.34	-	34.32	7.95	30.62			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6025MHz_TX

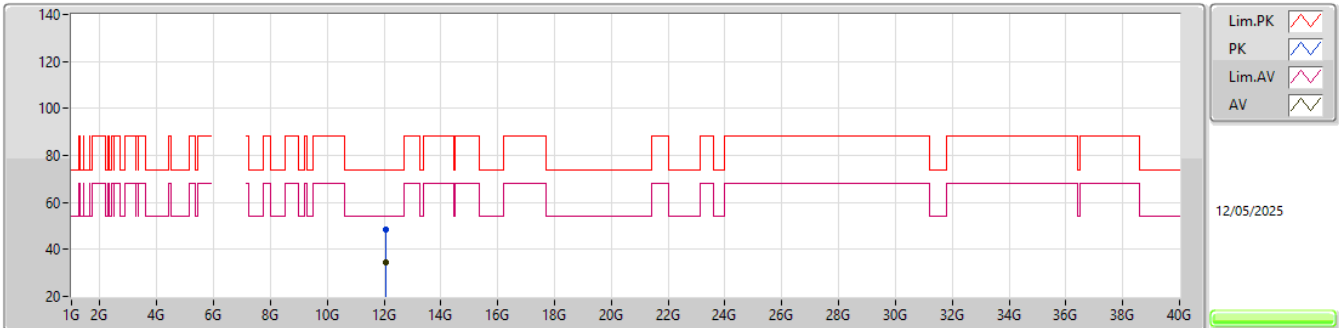


EUT_Z_1TX
 Setting 17
 02-D-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.887G	77.79	88.20	-10.41	66.52	3	Horizontal	219	3.00	-	34.05	7.86	30.64			
RMS	5.891G	60.04	68.20	-8.16	48.76	3	Horizontal	219	3.00	-	34.06	7.86	30.64			
PK	6G	100.80	Inf	-Inf	89.18	3	Horizontal	219	3.00	-	34.30	7.93	30.61			
RMS	6.003G	88.15	Inf	-Inf	76.52	3	Horizontal	219	3.00	-	34.31	7.93	30.61			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6025MHz_TX

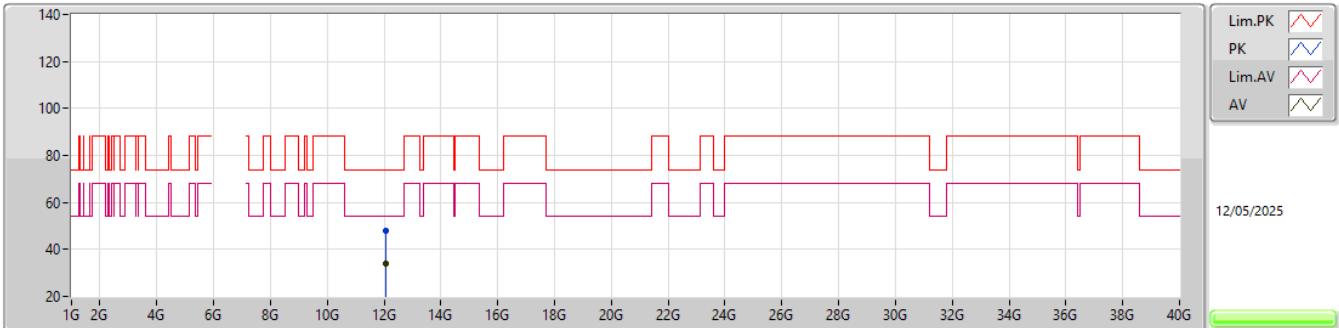


EUT_Z_1TX
 Setting 17
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.05057G	48.54	74.00	-25.46	42.76	3	Vertical	336	1.24	-	39.10	12.07	45.39			
AV	12.05051G	34.64	54.00	-19.36	28.86	3	Vertical	336	1.24	-	39.10	12.07	45.39			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6025MHz_TX

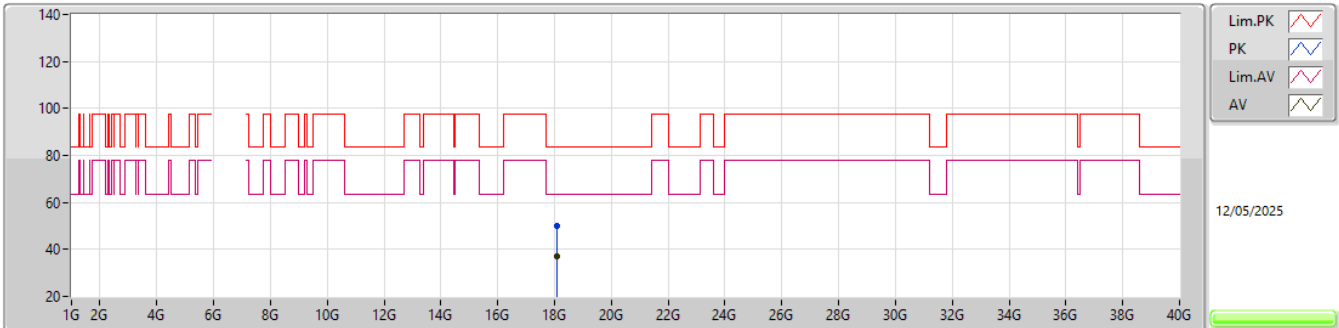


EUT_Z_1TX
 Setting 17
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.0501G	48.10	74.00	-25.90	42.32	3	Horizontal	40	2.15	-	39.10	12.07	45.39			
AV	12.04925G	33.97	54.00	-20.03	28.19	3	Horizontal	40	2.15	-	39.10	12.07	45.39			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6025MHz_TX

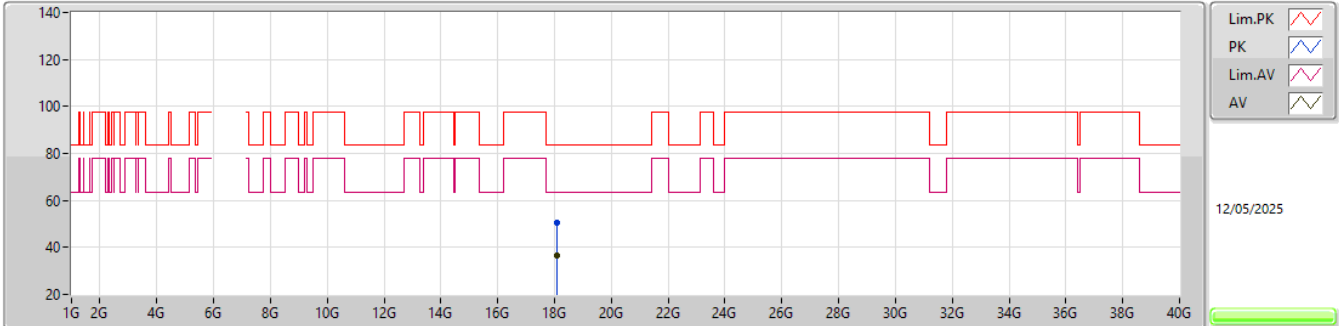


EUT_Z_1TX
 Setting 17
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.07721G	50.08	83.54	-33.46	40.42	1	Vertical	137	1.40	-	37.56	20.32	48.22			
AV	18.07545G	37.31	63.54	-26.23	27.66	1	Vertical	137	1.40	-	37.55	20.32	48.22			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6025MHz_TX



EUT_Z_1TX
 Setting 17
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.0727G	50.32	83.54	-33.22	40.67	1	Horizontal	64	2.91	-	37.54	20.32	48.21			
AV	18.07358G	36.73	63.54	-26.81	27.08	1	Horizontal	64	2.91	-	37.54	20.32	48.21			



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Beamforming mode_2TX

Appendix B.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	12.3887G	52.17	54.00	-1.83	3	Vertical	172	3.00	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	12.40634G	49.30	54.00	-4.70	3	Vertical	175	3.00	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	12.4652G	46.76	54.00	-7.24	3	Vertical	172	2.96	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	12.3966G	44.87	54.00	-9.13	3	Vertical	171	3.00	-



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Beamforming mode_2TX

Appendix B.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9246G	65.80	88.20	-22.40	3	Vertical	132	2.24	-
5955MHz	Pass	RMS	5.9238G	53.16	68.20	-15.04	3	Vertical	132	2.24	-
5955MHz	Pass	PK	5.9546G	115.49	Inf	-Inf	3	Vertical	132	2.24	-
5955MHz	Pass	RMS	5.9559G	103.31	Inf	-Inf	3	Vertical	132	2.24	-
5955MHz	Pass	PK	5.9051G	66.37	88.20	-21.83	3	Horizontal	143	2.77	-
5955MHz	Pass	RMS	5.906G	52.97	68.20	-15.23	3	Horizontal	143	2.77	-
5955MHz	Pass	PK	5.9546G	112.11	Inf	-Inf	3	Horizontal	143	2.77	-
5955MHz	Pass	RMS	5.9522G	99.94	Inf	-Inf	3	Horizontal	143	2.77	-
5955MHz	Pass	PK	11.91003G	51.04	74.00	-22.96	3	Vertical	183	1.20	-
5955MHz	Pass	AV	11.90912G	37.93	54.00	-16.07	3	Vertical	183	1.20	-
5955MHz	Pass	PK	17.86472G	60.33	74.00	-13.67	3	Vertical	24	2.42	-
5955MHz	Pass	AV	17.8657G	46.63	54.00	-7.37	3	Vertical	24	2.42	-
5955MHz	Pass	PK	11.90989G	50.84	74.00	-23.16	3	Horizontal	350	1.11	-
5955MHz	Pass	AV	11.91061G	37.17	54.00	-16.83	3	Horizontal	350	1.11	-
5955MHz	Pass	PK	17.86401G	59.90	74.00	-14.10	3	Horizontal	96	2.25	-
5955MHz	Pass	AV	17.86495G	45.95	54.00	-8.05	3	Horizontal	96	2.25	-
5955MHz	Pass	PK	23.82005G	60.66	83.54	-22.88	1	Vertical	178	1.80	-
5955MHz	Pass	AV	23.82009G	55.24	63.54	-8.30	1	Vertical	178	1.80	-
5955MHz	Pass	PK	23.82026G	59.52	83.54	-24.02	1	Horizontal	276	1.85	-
5955MHz	Pass	AV	23.8202G	53.07	63.54	-10.47	1	Horizontal	276	1.85	-
6195MHz	Pass	PK	12.3892G	65.56	74.00	-8.44	3	Vertical	172	3.00	-
6195MHz	Pass	AV	12.3887G	52.17	54.00	-1.83	3	Vertical	172	3.00	-
6195MHz	Pass	PK	12.39215G	60.73	74.00	-13.27	3	Horizontal	162	2.39	-
6195MHz	Pass	AV	12.3882G	47.75	54.00	-6.25	3	Horizontal	162	2.39	-
6195MHz	Pass	PK	18.58598G	55.93	83.54	-27.61	1	Vertical	256	1.62	-
6195MHz	Pass	AV	18.5875G	42.74	63.54	-20.80	1	Vertical	256	1.62	-
6195MHz	Pass	PK	18.58377G	54.17	83.54	-29.37	1	Horizontal	270	1.88	-
6195MHz	Pass	AV	18.58728G	40.68	63.54	-22.86	1	Horizontal	270	1.88	-
6415MHz	Pass	PK	12.8344G	59.49	88.20	-28.71	3	Vertical	176	2.86	-
6415MHz	Pass	RMS	12.83035G	46.39	68.20	-21.81	3	Vertical	176	2.86	-
6415MHz	Pass	PK	12.82805G	54.20	88.20	-34.00	3	Horizontal	339	1.80	-
6415MHz	Pass	RMS	12.8271G	41.40	68.20	-26.80	3	Horizontal	339	1.80	-
6415MHz	Pass	PK	19.2463G	52.61	83.54	-30.93	1	Vertical	349	1.41	-
6415MHz	Pass	AV	19.24659G	39.23	63.54	-24.31	1	Vertical	349	1.41	-
6415MHz	Pass	PK	19.24715G	52.78	83.54	-30.76	1	Horizontal	211	1.80	-
6415MHz	Pass	AV	19.24748G	39.26	63.54	-24.28	1	Horizontal	211	1.80	-
6535MHz	Pass	PK	13.07416G	66.27	88.20	-21.93	3	Vertical	175	3.00	-
6535MHz	Pass	RMS	13.0704G	52.55	68.20	-15.65	3	Vertical	175	3.00	-
6535MHz	Pass	PK	13.07416G	62.39	88.20	-25.81	3	Horizontal	343	1.80	-
6535MHz	Pass	RMS	13.0704G	48.57	68.20	-19.63	3	Horizontal	343	1.80	-
6535MHz	Pass	PK	19.60598G	54.05	83.54	-29.49	1	Vertical	305	1.81	-
6535MHz	Pass	AV	19.60452G	40.27	63.54	-23.27	1	Vertical	305	1.81	-
6535MHz	Pass	PK	19.60383G	53.77	83.54	-29.77	1	Horizontal	163	1.60	-
6535MHz	Pass	AV	19.6073G	40.68	63.54	-22.86	1	Horizontal	163	1.60	-
6695MHz	Pass	PK	13.3938G	59.33	74.00	-14.67	3	Vertical	172	2.14	-
6695MHz	Pass	AV	13.39024G	45.06	54.00	-8.94	3	Vertical	172	2.14	-
6695MHz	Pass	PK	13.39428G	55.83	74.00	-18.17	3	Horizontal	306	2.54	-
6695MHz	Pass	AV	13.39004G	41.68	54.00	-12.32	3	Horizontal	306	2.54	-
6695MHz	Pass	PK	20.0774G	58.26	83.54	-25.28	1	Vertical	279	1.74	-
6695MHz	Pass	AV	20.08675G	44.46	63.54	-19.08	1	Vertical	279	1.74	-
6695MHz	Pass	PK	20.0832G	55.50	83.54	-28.04	1	Horizontal	178	1.61	-
6695MHz	Pass	AV	20.0868G	42.76	63.54	-20.78	1	Horizontal	178	1.61	-
6855MHz	Pass	PK	13.71115G	65.03	88.20	-23.17	3	Vertical	322	1.05	-
6855MHz	Pass	RMS	13.71016G	52.74	68.20	-15.46	3	Vertical	322	1.05	-
6855MHz	Pass	PK	13.71102G	65.33	88.20	-22.87	3	Horizontal	64	2.87	-
6855MHz	Pass	RMS	13.7086G	52.64	68.20	-15.56	3	Horizontal	64	2.87	-
6855MHz	Pass	PK	20.564G	53.96	83.54	-29.58	1	Vertical	185	1.24	-
6855MHz	Pass	AV	20.56373G	41.27	63.54	-22.27	1	Vertical	185	1.24	-
6855MHz	Pass	PK	20.56363G	53.50	83.54	-30.04	1	Horizontal	128	1.37	-
6855MHz	Pass	AV	20.56373G	41.43	63.54	-22.11	1	Horizontal	128	1.37	-



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Beamforming mode_2TX

Appendix B.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	PK	5.923G	80.34	88.20	-7.86	3	Vertical	132	2.15	-
5965MHz	Pass	RMS	5.924G	57.99	68.20	-10.21	3	Vertical	132	2.15	-
5965MHz	Pass	PK	5.954G	112.58	Inf	-Inf	3	Vertical	132	2.15	-
5965MHz	Pass	RMS	5.9514G	99.58	Inf	-Inf	3	Vertical	132	2.15	-
5965MHz	Pass	PK	5.9228G	75.79	88.20	-12.41	3	Horizontal	143	2.77	-
5965MHz	Pass	RMS	5.925G	55.87	68.20	-12.33	3	Horizontal	143	2.77	-
5965MHz	Pass	PK	5.9678G	110.04	Inf	-Inf	3	Horizontal	143	2.77	-
5965MHz	Pass	RMS	5.96G	96.97	Inf	-Inf	3	Horizontal	143	2.77	-
5965MHz	Pass	PK	11.92586G	57.71	74.00	-16.29	3	Vertical	179	2.24	-
5965MHz	Pass	AV	11.92898G	43.69	54.00	-10.31	3	Vertical	179	2.24	-
5965MHz	Pass	PK	17.9154G	58.71	74.00	-15.29	3	Vertical	268	1.80	-
5965MHz	Pass	AV	17.92044G	44.85	54.00	-9.15	3	Vertical	268	1.80	-
5965MHz	Pass	PK	11.92892G	54.45	74.00	-19.55	3	Horizontal	297	2.28	-
5965MHz	Pass	AV	11.92598G	39.99	54.00	-14.01	3	Horizontal	297	2.28	-
5965MHz	Pass	PK	17.91912G	59.40	74.00	-14.60	3	Horizontal	150	1.80	-
5965MHz	Pass	AV	17.92098G	44.89	54.00	-9.11	3	Horizontal	150	1.80	-
5965MHz	Pass	PK	23.8601G	59.84	83.54	-23.70	1	Vertical	179	1.80	-
5965MHz	Pass	AV	23.86025G	54.28	63.54	-9.26	1	Vertical	179	1.80	-
5965MHz	Pass	PK	23.86013G	59.25	83.54	-24.29	1	Horizontal	276	1.84	-
5965MHz	Pass	AV	23.86027G	52.23	63.54	-11.31	1	Horizontal	276	1.84	-
6205MHz	Pass	PK	12.40652G	62.50	74.00	-11.50	3	Vertical	175	3.00	-
6205MHz	Pass	AV	12.40634G	49.30	54.00	-4.70	3	Vertical	175	3.00	-
6205MHz	Pass	PK	12.39938G	56.32	74.00	-17.68	3	Horizontal	318	1.86	-
6205MHz	Pass	AV	12.40628G	42.67	54.00	-11.33	3	Horizontal	318	1.86	-
6205MHz	Pass	PK	18.61278G	55.00	83.54	-28.54	1	Vertical	314	1.73	-
6205MHz	Pass	AV	18.61576G	41.24	63.54	-22.30	1	Vertical	314	1.73	-
6205MHz	Pass	PK	18.61493G	53.82	83.54	-29.72	1	Horizontal	270	1.80	-
6205MHz	Pass	AV	18.6126G	40.31	63.54	-23.23	1	Horizontal	270	1.80	-
6405MHz	Pass	PK	12.80646G	58.11	88.20	-30.09	3	Vertical	178	3.00	-
6405MHz	Pass	RMS	12.80616G	43.79	68.20	-24.41	3	Vertical	178	3.00	-
6405MHz	Pass	PK	12.81372G	53.40	88.20	-34.80	3	Horizontal	316	2.15	-
6405MHz	Pass	RMS	12.80622G	39.64	68.20	-28.56	3	Horizontal	316	2.15	-
6405MHz	Pass	PK	19.21296G	52.87	83.54	-30.67	1	Vertical	270	1.74	-
6405MHz	Pass	AV	19.21624G	39.03	63.54	-24.51	1	Vertical	270	1.74	-
6405MHz	Pass	PK	19.21533G	52.55	83.54	-30.99	1	Horizontal	155	1.80	-
6405MHz	Pass	AV	19.21599G	39.10	63.54	-24.44	1	Horizontal	155	1.80	-
6565MHz	Pass	PK	13.13774G	62.68	88.20	-25.52	3	Vertical	184	3.00	-
6565MHz	Pass	RMS	13.12628G	48.50	68.20	-19.70	3	Vertical	184	3.00	-
6565MHz	Pass	PK	13.1378G	59.18	88.20	-29.02	3	Horizontal	342	1.83	-
6565MHz	Pass	RMS	13.1264G	45.31	68.20	-22.89	3	Horizontal	342	1.83	-
6565MHz	Pass	PK	19.69405G	52.49	83.54	-31.05	1	Vertical	102	1.62	-
6565MHz	Pass	AV	19.69388G	39.65	63.54	-23.89	1	Vertical	102	1.62	-
6565MHz	Pass	PK	19.69622G	53.21	83.54	-30.33	1	Horizontal	217	1.81	-
6565MHz	Pass	AV	19.69617G	39.45	63.54	-24.09	1	Horizontal	217	1.81	-
6685MHz	Pass	PK	13.36214G	57.65	74.00	-16.35	3	Vertical	173	2.26	-
6685MHz	Pass	AV	13.3661G	44.00	54.00	-10.00	3	Vertical	173	2.26	-
6685MHz	Pass	PK	13.36214G	53.80	74.00	-20.20	3	Horizontal	341	1.80	-
6685MHz	Pass	AV	13.3661G	39.84	54.00	-14.16	3	Horizontal	341	1.80	-
6685MHz	Pass	PK	20.05256G	56.30	83.54	-27.24	1	Vertical	278	1.76	-
6685MHz	Pass	AV	20.05693G	42.34	63.54	-21.20	1	Vertical	278	1.76	-
6685MHz	Pass	PK	20.05366G	55.00	83.54	-28.54	1	Horizontal	173	1.78	-
6845MHz	Pass	PK	13.68972G	65.35	88.20	-22.85	3	Vertical	275	2.01	-
6845MHz	Pass	RMS	13.69059G	52.80	68.20	-15.40	3	Vertical	275	2.01	-
6845MHz	Pass	PK	13.69055G	64.99	88.20	-23.21	3	Horizontal	84	2.97	-
6845MHz	Pass	RMS	13.69024G	52.90	68.20	-15.30	3	Horizontal	84	2.97	-
6845MHz	Pass	PK	20.53577G	54.39	83.54	-29.15	1	Vertical	170	1.87	-
6845MHz	Pass	AV	20.53564G	41.37	63.54	-22.17	1	Vertical	170	1.87	-
6845MHz	Pass	PK	20.53398G	53.30	83.54	-30.24	1	Horizontal	279	1.32	-
6845MHz	Pass	AV	20.53448G	41.24	63.54	-22.30	1	Horizontal	279	1.32	-
6845MHz	Pass	PK	13.68972G	65.35	88.20	-22.85	3	Vertical	275	2.01	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-



RSE TX above 1GHz_Mode 1
<Full RU> standard power_Beamforming mode_2TX

Appendix B.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5985MHz	Pass	PK	5.9178G	71.23	88.20	-16.97	3	Vertical	131	2.26	-
5985MHz	Pass	RMS	5.9186G	57.65	68.20	-10.55	3	Vertical	131	2.26	-
5985MHz	Pass	PK	5.9546G	106.39	Inf	-Inf	3	Vertical	131	2.26	-
5985MHz	Pass	RMS	5.969G	94.51	Inf	-Inf	3	Vertical	131	2.26	-
5985MHz	Pass	PK	5.921G	67.22	88.20	-20.98	3	Horizontal	143	2.76	-
5985MHz	Pass	RMS	5.9234G	54.61	68.20	-13.59	3	Horizontal	143	2.76	-
5985MHz	Pass	PK	5.9562G	103.88	Inf	-Inf	3	Horizontal	143	2.76	-
5985MHz	Pass	RMS	5.9686G	92.47	Inf	-Inf	3	Horizontal	143	2.76	-
5985MHz	Pass	PK	11.98812G	52.41	74.00	-21.59	3	Vertical	175	2.16	-
5985MHz	Pass	AV	11.94G	38.04	54.00	-15.96	3	Vertical	175	2.16	-
5985MHz	Pass	PK	17.95164G	58.89	74.00	-15.11	3	Vertical	226	1.80	-
5985MHz	Pass	AV	17.9565G	44.86	54.00	-9.14	3	Vertical	226	1.80	-
5985MHz	Pass	PK	11.94768G	51.23	74.00	-22.77	3	Horizontal	310	2.29	-
5985MHz	Pass	AV	11.94G	37.01	54.00	-16.99	3	Horizontal	310	2.29	-
5985MHz	Pass	PK	17.98416G	59.23	74.00	-14.77	3	Horizontal	262	1.80	-
5985MHz	Pass	AV	17.95428G	45.12	54.00	-8.88	3	Horizontal	262	1.80	-
5985MHz	Pass	PK	23.94022G	60.38	83.54	-23.16	1	Vertical	177	1.80	-
5985MHz	Pass	AV	23.94016G	54.63	63.54	-8.91	1	Vertical	177	1.80	-
5985MHz	Pass	PK	23.94021G	58.13	83.54	-25.41	1	Horizontal	276	1.84	-
5985MHz	Pass	AV	23.94018G	51.30	63.54	-12.24	1	Horizontal	276	1.84	-
6225MHz	Pass	PK	12.4652G	60.21	74.00	-13.79	3	Vertical	172	2.96	-
6225MHz	Pass	AV	12.4652G	46.76	54.00	-7.24	3	Vertical	172	2.96	-
6225MHz	Pass	PK	12.4546G	54.17	74.00	-19.83	3	Horizontal	318	2.19	-
6225MHz	Pass	AV	12.4654G	40.98	54.00	-13.02	3	Horizontal	318	2.19	-
6225MHz	Pass	PK	18.67599G	53.45	83.54	-30.09	1	Vertical	183	1.80	-
6225MHz	Pass	AV	18.67576G	39.73	63.54	-23.81	1	Vertical	183	1.80	-
6225MHz	Pass	PK	18.67509G	52.71	83.54	-30.83	1	Horizontal	335	1.80	-
6225MHz	Pass	AV	18.67727G	39.79	63.54	-23.75	1	Horizontal	335	1.80	-
6385MHz	Pass	PK	12.7892G	58.38	88.20	-29.82	3	Vertical	174	2.24	-
6385MHz	Pass	RMS	12.7852G	44.60	68.20	-23.60	3	Vertical	174	2.24	-
6385MHz	Pass	PK	12.7918G	52.34	88.20	-35.86	3	Horizontal	340	1.82	-
6385MHz	Pass	RMS	12.7852G	38.95	68.20	-29.25	3	Horizontal	340	1.82	-
6385MHz	Pass	PK	19.15262G	53.17	83.54	-30.37	1	Vertical	278	1.99	-
6385MHz	Pass	AV	19.15745G	39.53	63.54	-24.01	1	Vertical	278	1.99	-
6385MHz	Pass	PK	19.15283G	53.24	83.54	-30.30	1	Horizontal	66	1.80	-
6385MHz	Pass	AV	19.15491G	39.26	63.54	-24.28	1	Horizontal	66	1.80	-
6625MHz	Pass	PK	13.2014G	58.83	88.20	-29.37	3	Vertical	176	2.10	-
6625MHz	Pass	RMS	13.2356G	45.01	68.20	-23.19	3	Vertical	176	2.10	-
6625MHz	Pass	PK	13.2116G	55.34	88.20	-32.86	3	Horizontal	340	1.80	-
6625MHz	Pass	RMS	13.2358G	41.58	68.20	-26.62	3	Horizontal	340	1.80	-
6625MHz	Pass	PK	19.87705G	54.99	83.54	-28.55	1	Vertical	309	1.74	-
6625MHz	Pass	AV	19.87507G	41.01	63.54	-22.53	1	Vertical	309	1.74	-
6625MHz	Pass	PK	19.87507G	53.37	83.54	-30.17	1	Horizontal	352	2.80	-
6625MHz	Pass	AV	19.87555G	40.50	63.54	-23.04	1	Horizontal	352	2.80	-
6705MHz	Pass	PK	13.4316G	55.59	88.20	-32.61	3	Vertical	175	2.23	-
6705MHz	Pass	RMS	13.4176G	41.42	68.20	-26.78	3	Vertical	175	2.23	-
6705MHz	Pass	PK	13.3982G	52.67	74.00	-21.33	3	Horizontal	347	1.80	-
6705MHz	Pass	RMS	13.4176G	38.90	68.20	-29.30	3	Horizontal	347	1.80	-
6705MHz	Pass	PK	20.11523G	54.70	83.54	-28.84	1	Vertical	161	2.74	-
6705MHz	Pass	AV	20.11566G	41.35	63.54	-22.19	1	Vertical	161	2.74	-
6705MHz	Pass	PK	20.11463G	53.66	83.54	-29.88	1	Horizontal	216	1.66	-
6705MHz	Pass	AV	20.11578G	40.64	63.54	-22.90	1	Horizontal	216	1.66	-
6785MHz	Pass	PK	13.5974G	55.87	88.20	-32.33	3	Vertical	304	2.05	-
6785MHz	Pass	RMS	13.5968G	39.64	68.20	-28.56	3	Vertical	304	2.05	-
6785MHz	Pass	PK	13.523G	51.78	88.20	-36.42	3	Horizontal	318	1.80	-
6785MHz	Pass	RMS	13.5222G	38.52	68.20	-29.68	3	Horizontal	318	1.80	-
6785MHz	Pass	PK	20.35717G	56.21	83.54	-27.33	1	Vertical	280	1.74	-
6785MHz	Pass	AV	20.35567G	43.11	63.54	-20.43	1	Vertical	280	1.74	-
6785MHz	Pass	PK	20.3548G	56.08	83.54	-27.46	1	Horizontal	138	1.54	-
6785MHz	Pass	AV	20.35679G	42.56	63.54	-20.98	1	Horizontal	138	1.54	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	PK	5.901G	70.29	88.20	-17.91	3	Vertical	138	2.64	-



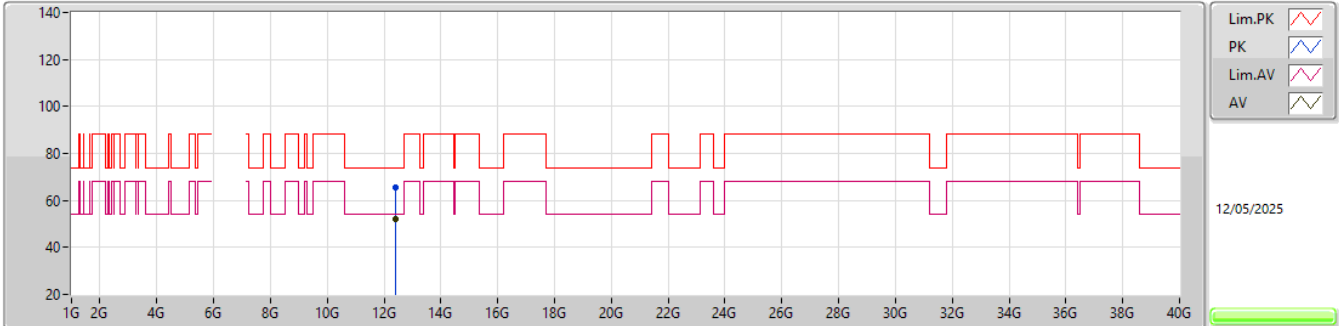
RSE TX above 1GHz_Mode 1
<Full RU> standard power_Beamforming mode_2TX

Appendix B.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6025MHz	Pass	RMS	5.923G	55.17	68.20	-13.03	3	Vertical	138	2.64	-
6025MHz	Pass	PK	6G	99.15	Inf	-Inf	3	Vertical	138	2.64	-
6025MHz	Pass	RMS	6.01G	86.28	Inf	-Inf	3	Vertical	138	2.64	-
6025MHz	Pass	PK	5.887G	66.97	88.20	-21.23	3	Horizontal	145	2.87	-
6025MHz	Pass	RMS	5.925G	53.63	68.20	-14.57	3	Horizontal	145	2.87	-
6025MHz	Pass	PK	6G	97.55	Inf	-Inf	3	Horizontal	145	2.87	-
6025MHz	Pass	RMS	6.01G	85.33	Inf	-Inf	3	Horizontal	145	2.87	-
6025MHz	Pass	PK	12.073G	51.74	74.00	-22.26	3	Vertical	175	1.80	-
6025MHz	Pass	AV	12.0686G	37.06	54.00	-16.94	3	Vertical	175	1.80	-
6025MHz	Pass	PK	12.0124G	50.09	74.00	-23.91	3	Horizontal	124	1.80	-
6025MHz	Pass	AV	11.9512G	36.68	54.00	-17.32	3	Horizontal	124	1.80	-
6025MHz	Pass	PK	18.07718G	53.36	83.54	-30.18	1	Vertical	151	1.49	-
6025MHz	Pass	AV	18.07674G	40.38	63.54	-23.16	1	Vertical	151	1.49	-
6025MHz	Pass	PK	18.07393G	53.71	83.54	-29.83	1	Horizontal	351	1.80	-
6025MHz	Pass	AV	18.07424G	40.36	63.54	-23.18	1	Horizontal	351	1.80	-
6185MHz	Pass	PK	12.3416G	58.90	74.00	-15.10	3	Vertical	171	3.00	-
6185MHz	Pass	AV	12.3966G	44.87	54.00	-9.13	3	Vertical	171	3.00	-
6185MHz	Pass	PK	12.3416G	55.49	74.00	-18.51	3	Horizontal	163	2.44	-
6185MHz	Pass	AV	12.3964G	40.79	54.00	-13.21	3	Horizontal	163	2.44	-
6185MHz	Pass	PK	18.55348G	53.43	83.54	-30.11	1	Vertical	57	2.28	-
6185MHz	Pass	AV	18.55289G	40.30	63.54	-23.24	1	Vertical	57	2.28	-
6185MHz	Pass	PK	18.5542G	54.00	83.54	-29.54	1	Horizontal	199	1.61	-
6185MHz	Pass	AV	18.55511G	40.72	63.54	-22.82	1	Horizontal	199	1.61	-
6345MHz	Pass	PK	12.7144G	56.18	88.20	-32.02	3	Vertical	177	2.51	-
6345MHz	Pass	RMS	12.709G	40.28	68.20	-27.92	3	Vertical	177	2.51	-
6345MHz	Pass	PK	12.7114G	51.51	88.20	-36.69	3	Horizontal	341	1.88	-
6345MHz	Pass	RMS	12.7166G	37.11	68.20	-31.09	3	Horizontal	341	1.88	-
6345MHz	Pass	PK	19.0344G	52.89	83.54	-30.65	1	Vertical	50	2.20	-
6345MHz	Pass	AV	19.03582G	39.64	63.54	-23.90	1	Vertical	50	2.20	-
6345MHz	Pass	PK	19.0343G	53.19	83.54	-30.35	1	Horizontal	348	1.11	-
6345MHz	Pass	AV	19.0343G	38.74	63.54	-24.80	1	Horizontal	348	1.11	-
6665MHz	Pass	PK	13.3016G	57.48	74.00	-16.52	3	Vertical	175	2.20	-
6665MHz	Pass	AV	13.3564G	41.91	54.00	-12.09	3	Vertical	175	2.20	-
6665MHz	Pass	PK	13.2878G	53.08	74.00	-20.92	3	Horizontal	347	1.80	-
6665MHz	Pass	AV	13.3566G	39.12	54.00	-14.88	3	Horizontal	347	1.80	-
6665MHz	Pass	PK	19.99694G	53.58	83.54	-29.96	1	Vertical	36	2.82	-
6665MHz	Pass	AV	19.99468G	40.19	63.54	-23.35	1	Vertical	36	2.82	-
6665MHz	Pass	PK	19.99288G	52.89	83.54	-30.65	1	Horizontal	329	1.49	-
6665MHz	Pass	AV	19.99377G	39.25	63.54	-24.29	1	Horizontal	329	1.49	-

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

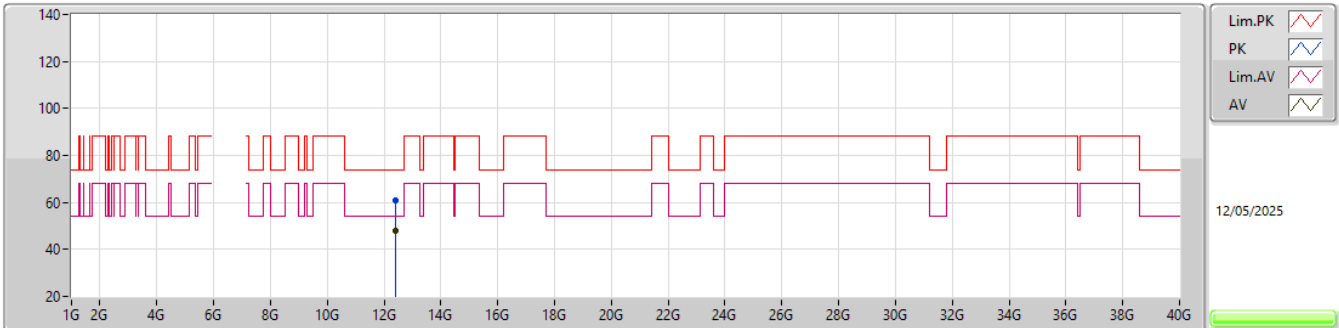


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3892G	65.56	74.00	-8.44	60.41	3	Vertical	172	3.00	-	38.70	12.02	45.57			
AV	12.3887G	52.17	54.00	-1.83	47.02	3	Vertical	172	3.00	-	38.70	12.02	45.57			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

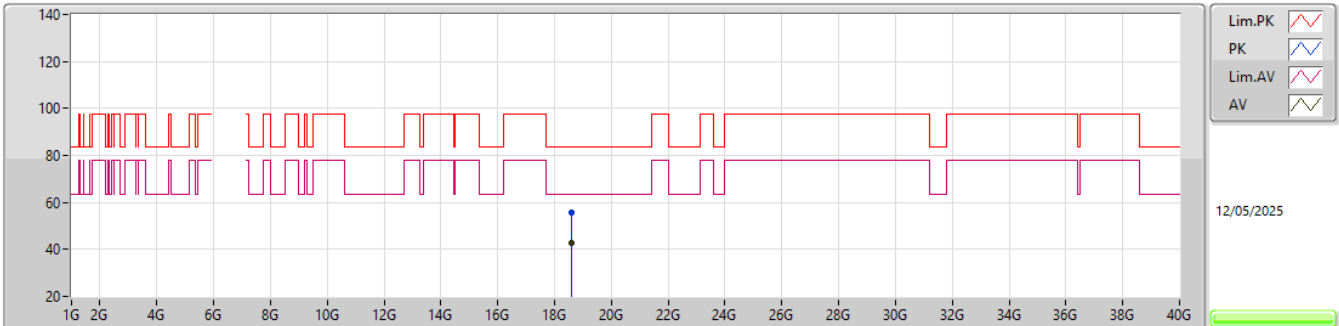


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.39215G	60.73	74.00	-13.27	55.58	3	Horizontal	162	2.39	-	38.70	12.02	45.57			
AV	12.3882G	47.75	54.00	-6.25	42.60	3	Horizontal	162	2.39	-	38.70	12.02	45.57			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

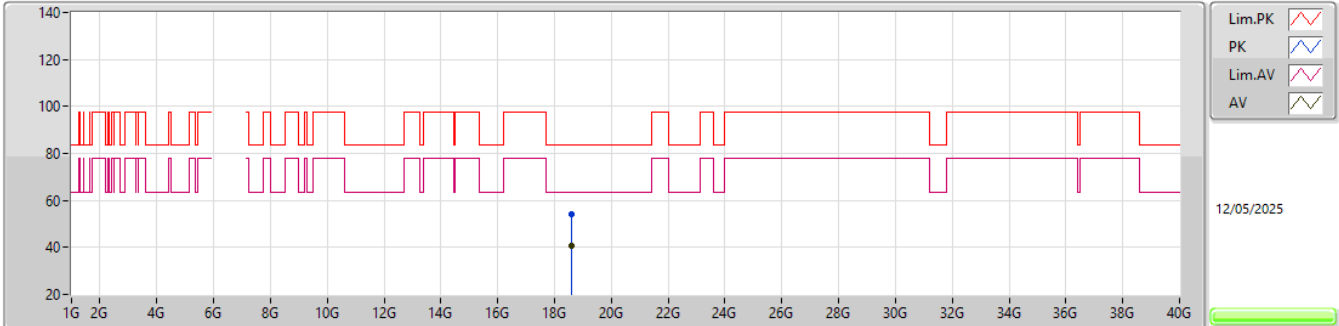


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.58598G	55.93	83.54	-27.61	45.91	1	Vertical	256	1.62	-	37.80	20.61	48.39			
AV	18.5875G	42.74	63.54	-20.80	32.72	1	Vertical	256	1.62	-	37.80	20.61	48.39			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

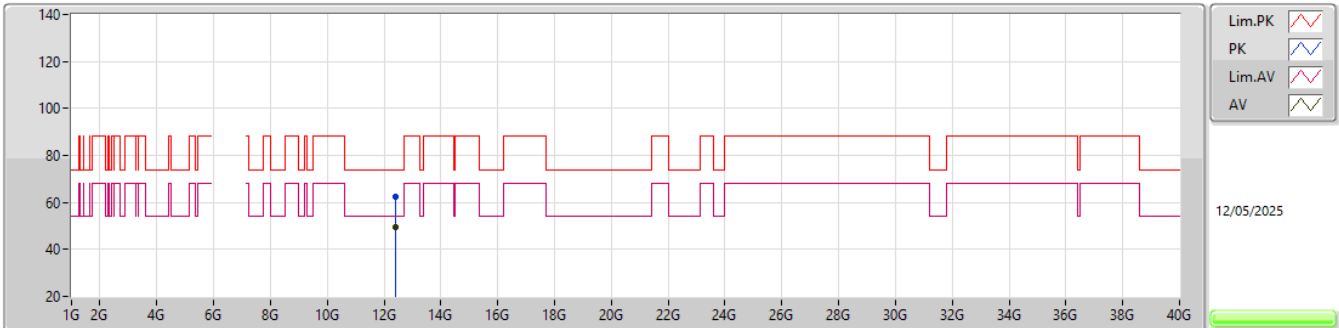


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.58377G	54.17	83.54	-29.37	44.14	1	Horizontal	270	1.88	-	37.80	20.61	48.38			
AV	18.58728G	40.68	63.54	-22.86	30.66	1	Horizontal	270	1.88	-	37.80	20.61	48.39			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6205MHz_TX

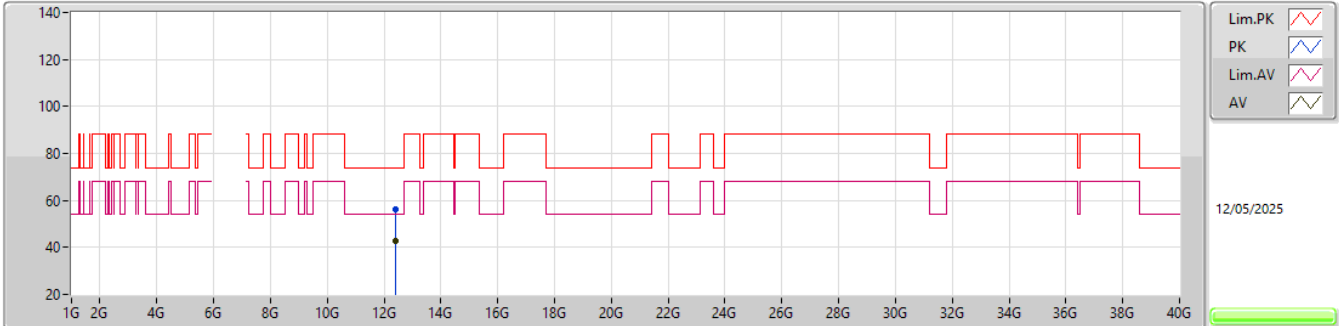


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.40652G	62.50	74.00	-11.50	57.36	3	Vertical	175	3.00	-	38.70	12.02	45.58			
AV	12.40634G	49.30	54.00	-4.70	44.16	3	Vertical	175	3.00	-	38.70	12.02	45.58			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6205MHz_TX

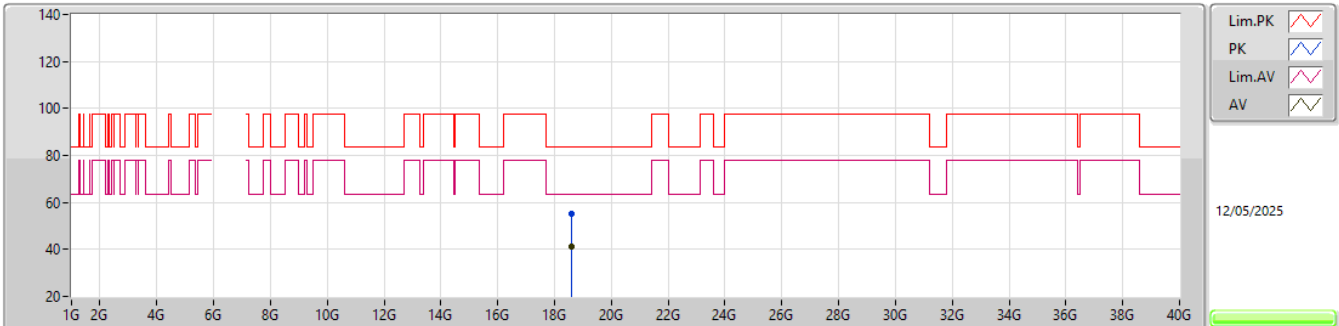


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.39938G	56.32	74.00	-17.68	51.18	3	Horizontal	318	1.86	-	38.70	12.02	45.58			
AV	12.40628G	42.67	54.00	-11.33	37.53	3	Horizontal	318	1.86	-	38.70	12.02	45.58			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6205MHz_TX

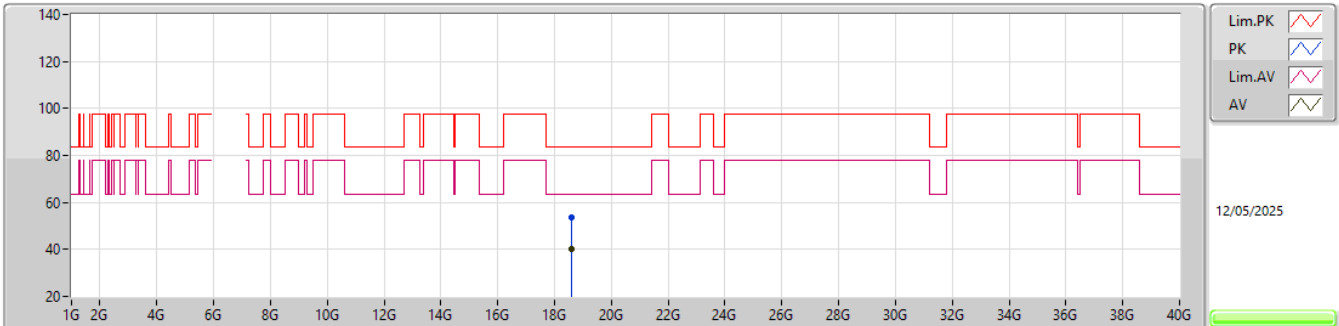


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.61278G	55.00	83.54	-28.54	44.97	1	Vertical	314	1.73	-	37.83	20.61	48.41			
AV	18.61576G	41.24	63.54	-22.30	31.22	1	Vertical	314	1.73	-	37.83	20.61	48.42			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6205MHz_TX

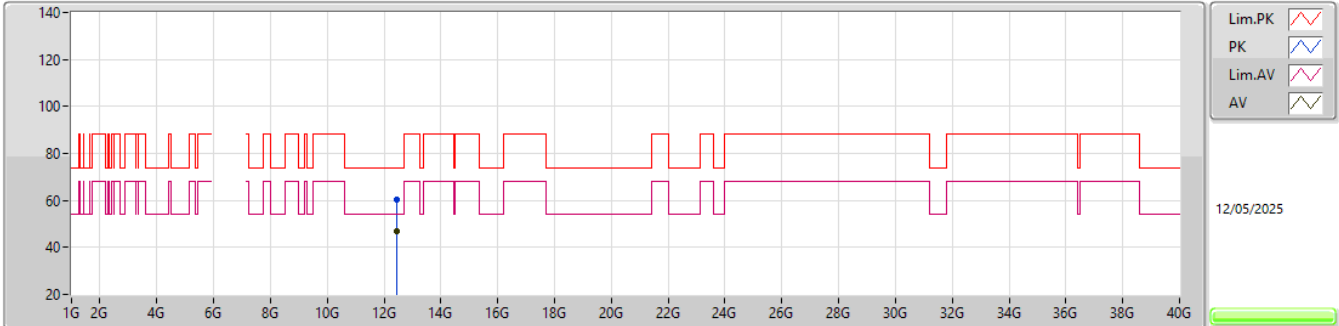


EUT_Z_2TX
 Setting 18(S0+1)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.61493G	53.82	83.54	-29.72	43.79	1	Horizontal	270	1.80	-	37.83	20.61	48.41			
AV	18.6126G	40.31	63.54	-23.23	30.28	1	Horizontal	270	1.80	-	37.83	20.61	48.41			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TX

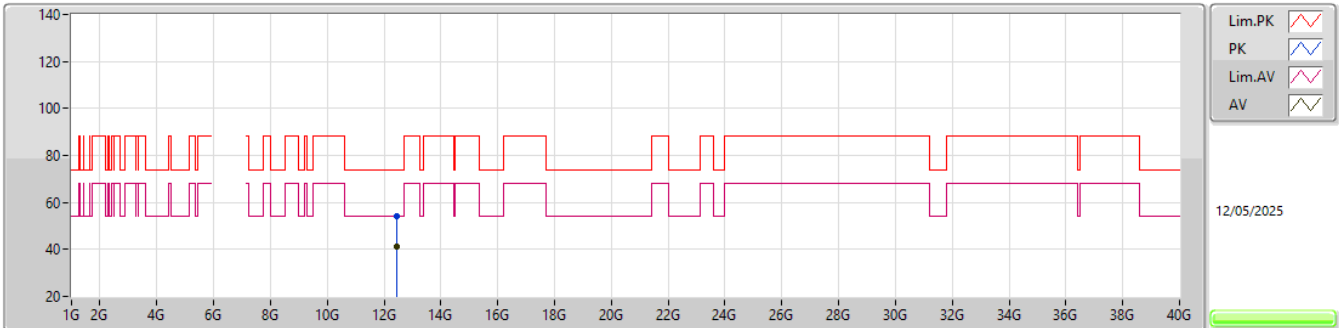


EUT_Z_2TX
 Setting 18(S0+0.875)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.4652G	60.21	74.00	-13.79	55.11	3	Vertical	172	2.96	-	38.70	12.01	45.61			
AV	12.4652G	46.76	54.00	-7.24	41.66	3	Vertical	172	2.96	-	38.70	12.01	45.61			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TX

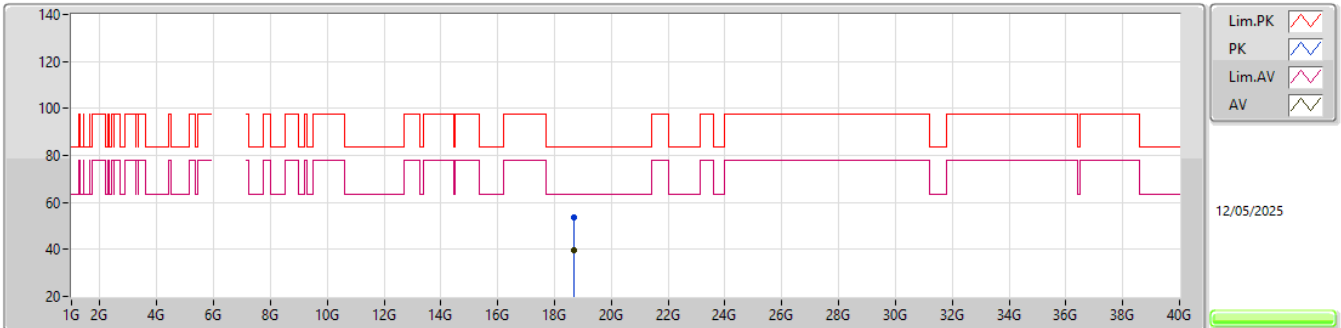


EUT_Z_2TX
 Setting 18(S0+0.875)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.4546G	54.17	74.00	-19.83	49.07	3	Horizontal	318	2.19	-	38.70	12.01	45.61			
AV	12.4654G	40.98	54.00	-13.02	35.88	3	Horizontal	318	2.19	-	38.70	12.01	45.61			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TX

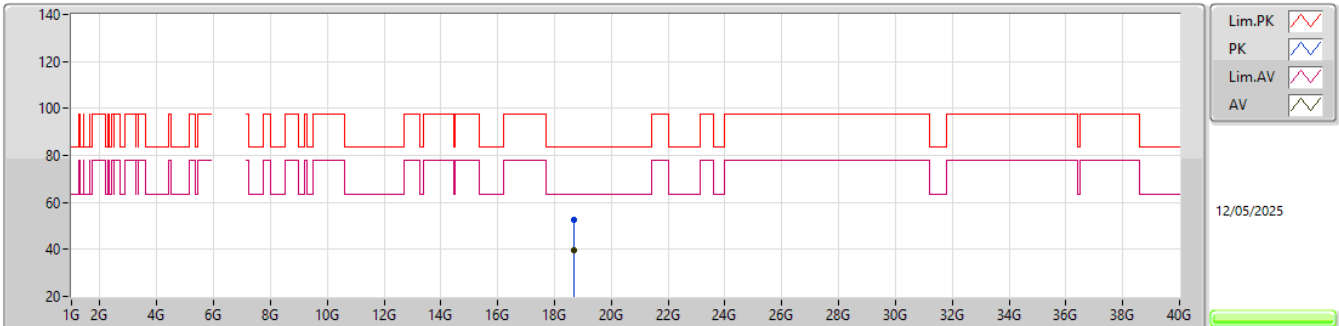


EUT_Z_2TX
 Setting 18(S0+0.875)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.67599G	53.45	83.54	-30.09	43.41	1	Vertical	183	1.80	-	37.90	20.62	48.48			
AV	18.67576G	39.73	63.54	-23.81	29.69	1	Vertical	183	1.80	-	37.90	20.62	48.48			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6225MHz_TX

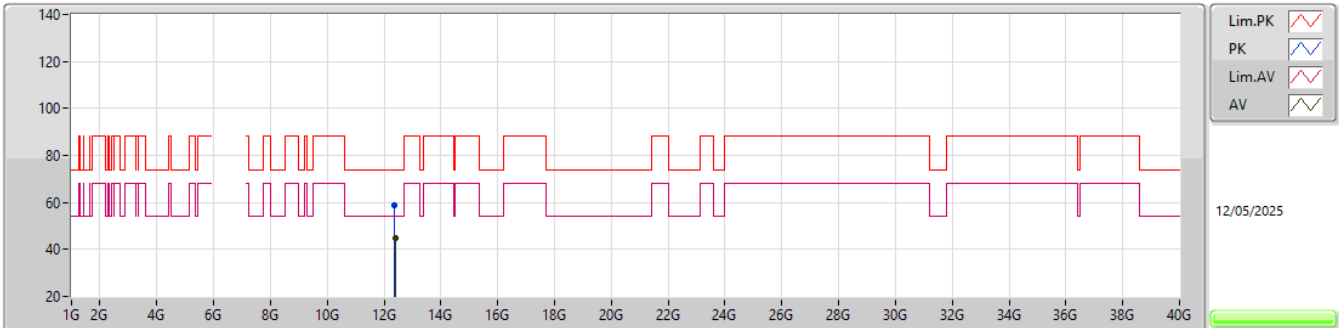


EUT_Z_2TX
 Setting 18(S0+0.875)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.67509G	52.71	83.54	-30.83	42.67	1	Horizontal	335	1.80	-	37.90	20.62	48.48			
AV	18.67727G	39.79	63.54	-23.75	29.75	1	Horizontal	335	1.80	-	37.90	20.62	48.48			

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

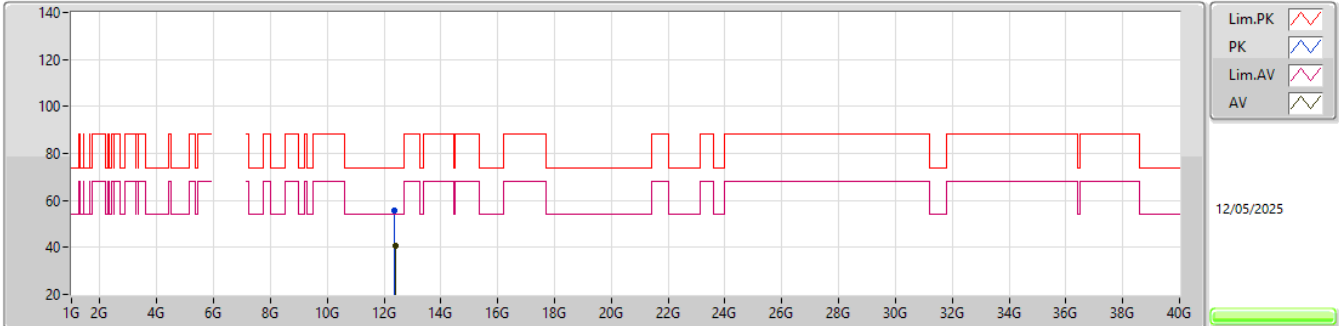


EUT_Z_2TX
 Setting 18.25(S0+0.625)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3416G	58.90	74.00	-15.10	53.71	3	Vertical	171	3.00	-	38.70	12.03	45.54			
AV	12.3966G	44.87	54.00	-9.13	39.72	3	Vertical	171	3.00	-	38.70	12.02	45.57			

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

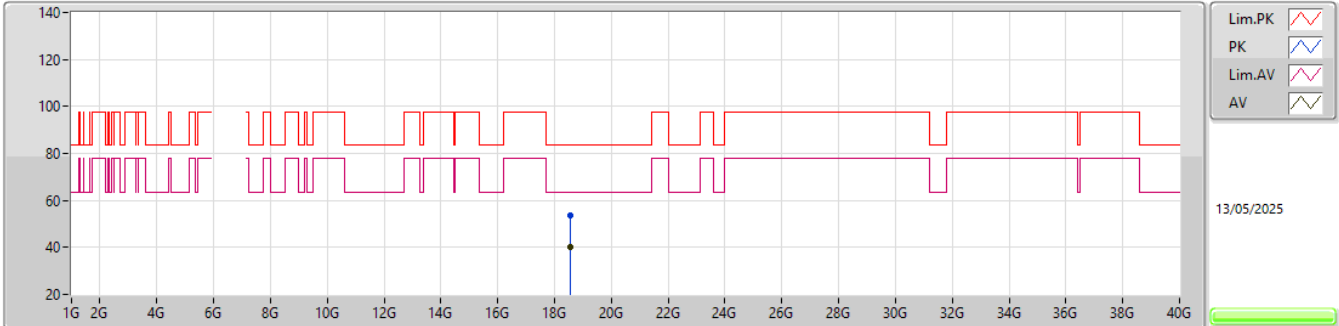


EUT_Z_2TX
 Setting 18.25(S0+0.625)
 02-D-E-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3416G	55.49	74.00	-18.51	50.30	3	Horizontal	163	2.44	-	38.70	12.03	45.54			
AV	12.3964G	40.79	54.00	-13.21	35.64	3	Horizontal	163	2.44	-	38.70	12.02	45.57			

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX

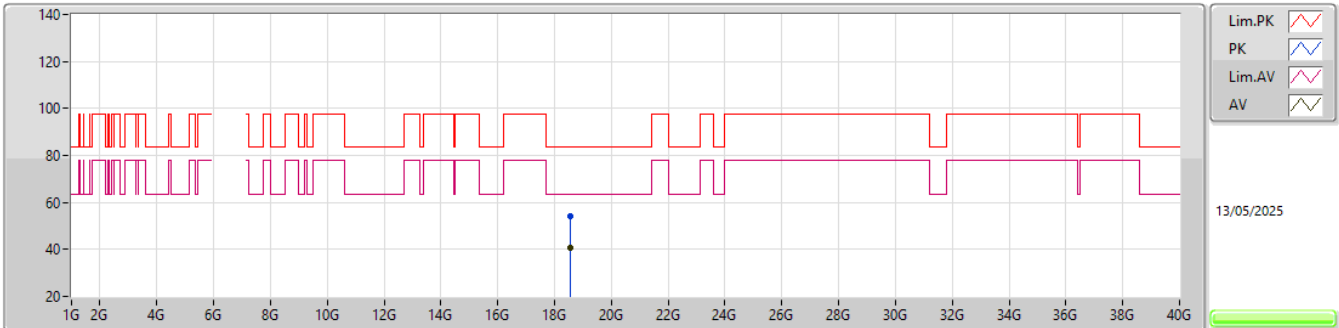


EUT_Z_2TX
 Setting 18.25(S0+0.625)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.55348G	53.43	83.54	-30.11	43.37	1	Vertical	57	2.28	-	37.80	20.61	48.35			
AV	18.55289G	40.30	63.54	-23.24	30.24	1	Vertical	57	2.28	-	37.80	20.61	48.35			

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6185MHz_TX



EUT_Z_2TX
 Setting 18.25(S0+0.625)
 02-D-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.5542G	54.00	83.54	-29.54	43.94	1	Horizontal	199	1.61	-	37.80	20.61	48.35			
AV	18.55511G	40.72	63.54	-22.82	30.67	1	Horizontal	199	1.61	-	37.80	20.61	48.36			



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU26_1TX

Appendix B.3

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	Pass	AV	12.37303G	53.57	54.00	-0.43	3	Vertical	176	2.32	-



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU26_1TX

Appendix B.3

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9218G	59.94	88.20	-28.26	3	Vertical	281	1.05	-
5955MHz	Pass	RMS	5.906G	48.17	68.20	-20.03	3	Vertical	281	1.05	-
5955MHz	Pass	PK	5.9468G	109.12	Inf	-Inf	3	Vertical	281	1.05	-
5955MHz	Pass	RMS	5.9468G	98.75	Inf	-Inf	3	Vertical	281	1.05	-
5955MHz	Pass	PK	5.9188G	60.34	88.20	-27.86	3	Horizontal	239	3.00	-
5955MHz	Pass	RMS	5.9098G	48.16	68.20	-20.04	3	Horizontal	239	3.00	-
5955MHz	Pass	PK	5.9468G	104.82	Inf	-Inf	3	Horizontal	239	3.00	-
5955MHz	Pass	RMS	5.9468G	94.54	Inf	-Inf	3	Horizontal	239	3.00	-
5955MHz	Pass	PK	11.89351G	61.58	74.00	-12.42	3	Vertical	176	2.07	-
5955MHz	Pass	AV	11.89303G	47.75	54.00	-6.25	3	Vertical	176	2.07	-
5955MHz	Pass	PK	17.8639G	62.33	74.00	-11.67	3	Vertical	277	1.45	-
5955MHz	Pass	AV	17.86692G	51.14	54.00	-2.86	3	Vertical	277	1.45	-
5955MHz	Pass	PK	11.89225G	59.93	74.00	-14.07	3	Horizontal	308	2.10	-
5955MHz	Pass	AV	11.89295G	47.02	54.00	-6.98	3	Horizontal	308	2.10	-
5955MHz	Pass	PK	17.86794G	62.72	74.00	-11.28	3	Horizontal	304	1.33	-
5955MHz	Pass	AV	17.86668G	51.13	54.00	-2.87	3	Horizontal	304	1.33	-
5955MHz	Pass	PK	23.82G	57.02	83.54	-26.52	1	Vertical	251	1.84	-
5955MHz	Pass	AV	23.81984G	51.30	63.54	-12.24	1	Vertical	251	1.84	-
5955MHz	Pass	PK	23.81984G	54.26	83.54	-29.28	1	Horizontal	233	1.80	-
5955MHz	Pass	AV	23.81976G	45.28	63.54	-18.26	1	Horizontal	233	1.80	-
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.37359G	66.93	74.00	-7.07	3	Vertical	176	2.32	-
6195MHz	Pass	AV	12.37303G	53.57	54.00	-0.43	3	Vertical	176	2.32	-
6195MHz	Pass	PK	12.37371G	65.06	74.00	-8.94	3	Horizontal	305	2.25	-
6195MHz	Pass	AV	12.37307G	51.84	54.00	-2.16	3	Horizontal	305	2.25	-
6195MHz	Pass	PK	18.55968G	65.18	83.54	-18.36	1	Vertical	242	1.80	-
6195MHz	Pass	AV	18.55908G	50.29	63.54	-13.25	1	Vertical	242	1.80	-
6195MHz	Pass	PK	18.55944G	59.26	83.54	-24.28	1	Horizontal	144	1.74	-
6195MHz	Pass	AV	18.55932G	45.40	63.54	-18.14	1	Horizontal	144	1.74	-
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.81363G	66.11	88.20	-22.09	3	Vertical	175	2.10	-
6415MHz	Pass	RMS	12.81301G	52.64	68.20	-15.56	3	Vertical	175	2.10	-
6415MHz	Pass	PK	12.81359G	65.68	88.20	-22.52	3	Horizontal	310	2.10	-
6415MHz	Pass	RMS	12.81309G	52.92	68.20	-15.28	3	Horizontal	310	2.10	-
6415MHz	Pass	PK	19.2204G	63.10	83.54	-20.44	1	Vertical	236	1.88	-
6415MHz	Pass	AV	19.2192G	48.88	63.54	-14.66	1	Vertical	236	1.88	-
6415MHz	Pass	PK	19.22052G	61.47	83.54	-22.07	1	Horizontal	207	1.81	-
6415MHz	Pass	AV	19.21932G	47.34	63.54	-16.20	1	Horizontal	207	1.81	-
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.08753G	62.71	88.20	-25.49	3	Vertical	240	1.88	-
6535MHz	Pass	RMS	13.08689G	50.25	68.20	-17.95	3	Vertical	240	1.88	-
6535MHz	Pass	PK	13.08789G	61.83	88.20	-26.37	3	Horizontal	205	2.24	-
6535MHz	Pass	RMS	13.08681G	49.59	68.20	-18.61	3	Horizontal	205	2.24	-
6535MHz	Pass	PK	19.6302G	58.01	83.54	-25.53	1	Vertical	158	1.80	-
6535MHz	Pass	AV	19.6302G	45.05	63.54	-18.49	1	Vertical	158	1.80	-
6535MHz	Pass	PK	19.6302G	60.23	83.54	-23.31	1	Horizontal	198	1.76	-
6535MHz	Pass	AV	19.63044G	46.78	63.54	-16.76	1	Horizontal	198	1.76	-
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.40657G	62.42	88.20	-25.78	3	Vertical	178	2.10	-
6695MHz	Pass	RMS	13.40693G	49.54	68.20	-18.66	3	Vertical	178	2.10	-
6695MHz	Pass	PK	13.40557G	60.60	88.20	-27.60	3	Horizontal	302	2.07	-
6695MHz	Pass	RMS	13.40677G	48.61	68.20	-19.59	3	Horizontal	302	2.07	-
6695MHz	Pass	PK	20.11164G	62.00	83.54	-21.54	1	Vertical	280	1.93	-
6695MHz	Pass	AV	20.11032G	47.24	63.54	-16.30	1	Vertical	280	1.93	-
6695MHz	Pass	PK	20.10972G	61.04	83.54	-22.50	1	Horizontal	197	1.80	-
6695MHz	Pass	AV	20.11044G	44.74	63.54	-18.80	1	Horizontal	197	1.80	-
802.11ax HEW20_Nss1,(MCS0),RU26_1TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70964G	62.25	88.20	-25.95	3	Vertical	229	1.14	-
6855MHz	Pass	RMS	13.70851G	49.73	68.20	-18.47	3	Vertical	229	1.14	-
6855MHz	Pass	PK	13.71G	62.05	88.20	-26.15	3	Horizontal	317	1.24	-



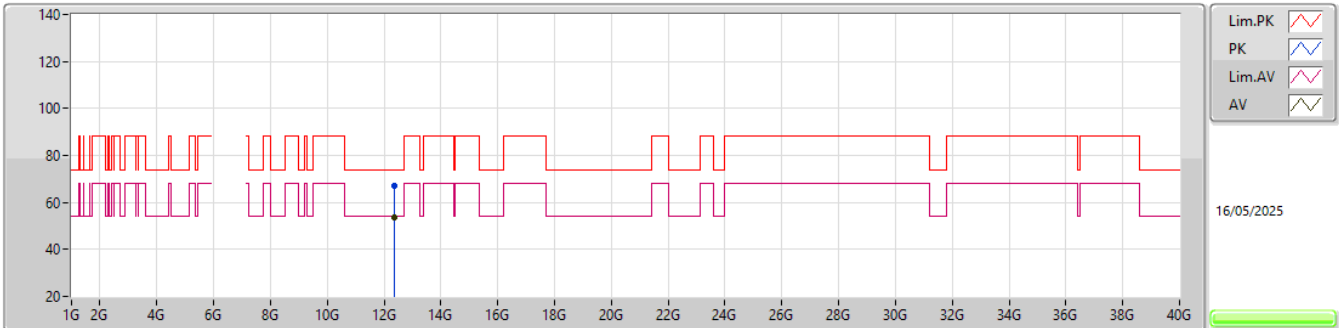
RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU26_1TX

Appendix B.3

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70955G	49.70	68.20	-18.50	3	Horizontal	317	1.24	-
6855MHz	Pass	PK	20.56492G	51.04	83.54	-32.50	1	Vertical	147	2.57	-
6855MHz	Pass	AV	20.56474G	38.23	63.54	-25.31	1	Vertical	147	2.57	-
6855MHz	Pass	PK	20.56405G	50.28	83.54	-33.26	1	Horizontal	232	2.97	-
6855MHz	Pass	AV	20.56374G	38.26	63.54	-25.28	1	Horizontal	232	2.97	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_1TX

6195MHz_TX

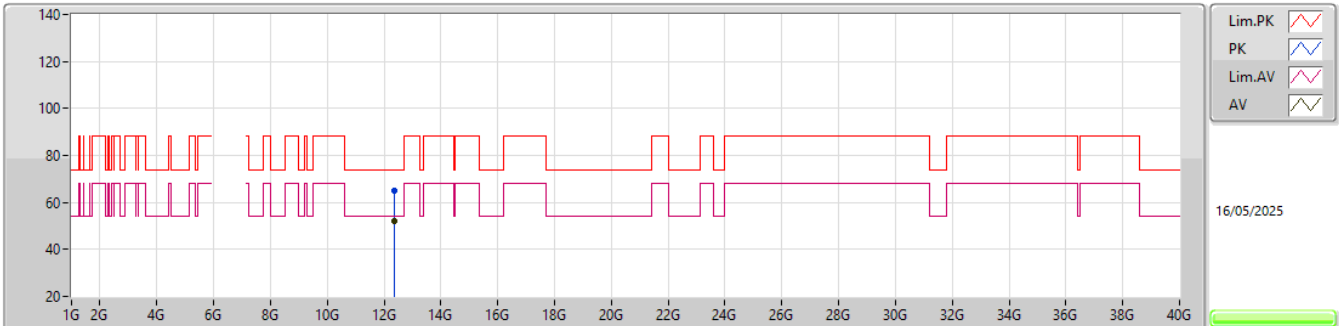


EUT_Z_1TX
Setting 15
06-H-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.37359G	66.93	74.00	-7.07	50.62	3	Vertical	176	2.32	-	38.80	12.07	34.56			
AV	12.37303G	53.57	54.00	-0.43	37.26	3	Vertical	176	2.32	-	38.80	12.07	34.56			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_1TX

6195MHz_TX

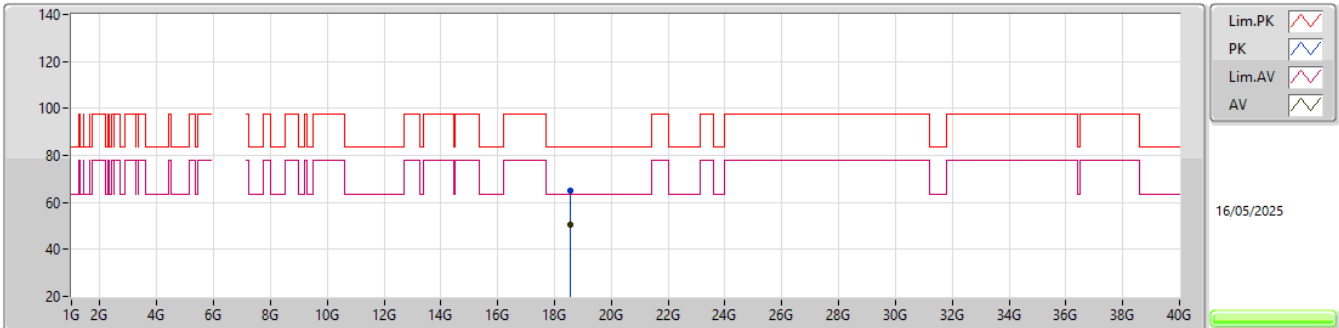


EUT_Z_1TX
Setting 15
06-H-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.37371G	65.06	74.00	-8.94	48.75	3	Horizontal	305	2.25	-	38.80	12.07	34.56			
AV	12.37307G	51.84	54.00	-2.16	35.53	3	Horizontal	305	2.25	-	38.80	12.07	34.56			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_1TX

6195MHz_TX

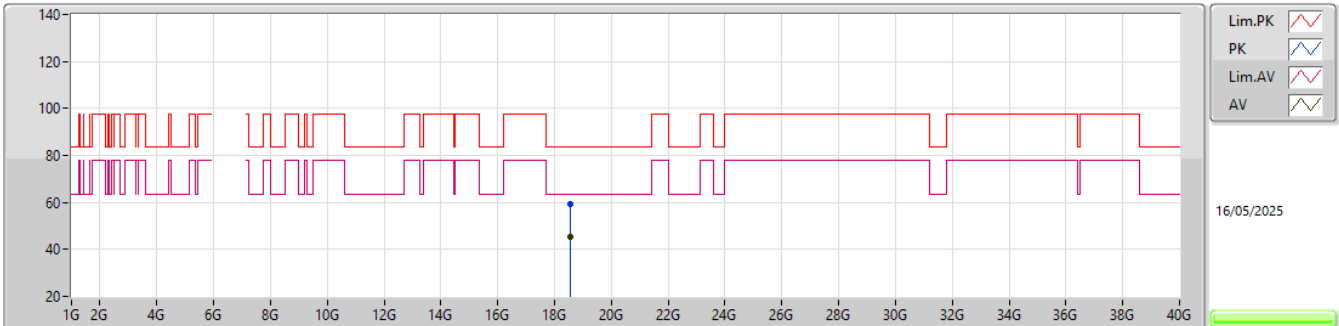


EUT_Z_1TX
 Setting 15
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.55908G	65.18	83.54	-18.36	55.13	1	Vertical	242	1.80	-	37.80	20.61	48.36			
AV	18.55908G	50.29	63.54	-13.25	40.24	1	Vertical	242	1.80	-	37.80	20.61	48.36			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_1TX

6195MHz_TX



EUT_Z_1TX
Setting 15
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.55944G	59.26	83.54	-24.28	49.21	1	Horizontal	144	1.74	-	37.80	20.61	48.36			
AV	18.55932G	45.40	63.54	-18.14	35.35	1	Horizontal	144	1.74	-	37.80	20.61	48.36			



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU52_1TX

Appendix B.4

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU52_1TX	Pass	AV	12.37553G	52.23	54.00	-1.77	3	Vertical	176	2.09	-



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU52_1TX

Appendix B.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1.(MCS0),RU52_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.925G	59.36	88.20	-28.84	3	Vertical	287	1.10	-
5955MHz	Pass	RMS	5.9076G	49.36	68.20	-18.84	3	Vertical	287	1.10	-
5955MHz	Pass	PK	5.9492G	108.46	Inf	-Inf	3	Vertical	287	1.10	-
5955MHz	Pass	RMS	5.9486G	98.62	Inf	-Inf	3	Vertical	287	1.10	-
5955MHz	Pass	PK	5.9172G	59.77	88.20	-28.43	3	Horizontal	239	2.98	-
5955MHz	Pass	RMS	5.9216G	49.23	68.20	-18.97	3	Horizontal	239	2.98	-
5955MHz	Pass	PK	5.9492G	104.30	Inf	-Inf	3	Horizontal	239	2.98	-
5955MHz	Pass	RMS	5.9486G	94.42	Inf	-Inf	3	Horizontal	239	2.98	-
5955MHz	Pass	PK	11.89475G	61.31	74.00	-12.69	3	Vertical	174	2.08	-
5955MHz	Pass	AV	11.89547G	50.85	54.00	-3.15	3	Vertical	174	2.08	-
5955MHz	Pass	PK	17.86064G	62.13	74.00	-11.87	3	Vertical	11	2.15	-
5955MHz	Pass	AV	17.86944G	51.46	54.00	-2.54	3	Vertical	11	2.15	-
5955MHz	Pass	PK	11.90163G	58.80	74.00	-15.20	3	Horizontal	343	1.80	-
5955MHz	Pass	AV	11.89143G	47.75	54.00	-6.25	3	Horizontal	343	1.80	-
5955MHz	Pass	PK	17.86886G	61.92	74.00	-12.08	3	Horizontal	59	2.11	-
5955MHz	Pass	AV	17.86038G	51.07	54.00	-2.93	3	Horizontal	59	2.11	-
5955MHz	Pass	PK	23.81972G	56.56	83.54	-26.98	1	Vertical	211	1.80	-
5955MHz	Pass	AV	23.81972G	51.67	63.54	-11.87	1	Vertical	211	1.80	-
5955MHz	Pass	PK	23.81992G	54.92	83.54	-28.62	1	Horizontal	228	1.82	-
5955MHz	Pass	AV	23.8198G	47.56	63.54	-15.98	1	Horizontal	228	1.82	-
802.11ax HEW20_Nss1.(MCS0),RU52_1TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.37623G	61.12	74.00	-12.88	3	Vertical	176	2.09	-
6195MHz	Pass	AV	12.37553G	52.23	54.00	-1.77	3	Vertical	176	2.09	-
6195MHz	Pass	PK	12.3762G	59.74	74.00	-14.26	3	Horizontal	308	2.10	-
6195MHz	Pass	AV	12.37548G	50.74	54.00	-3.26	3	Horizontal	308	2.10	-
6195MHz	Pass	PK	18.57456G	64.13	83.54	-19.41	1	Vertical	237	1.76	-
6195MHz	Pass	AV	18.57522G	54.41	63.54	-9.13	1	Vertical	237	1.76	-
6195MHz	Pass	PK	18.57474G	59.50	83.54	-24.04	1	Horizontal	139	1.80	-
6195MHz	Pass	AV	18.57516G	49.58	63.54	-13.96	1	Horizontal	139	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU52_1TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.81611G	60.03	88.20	-28.17	3	Vertical	180	2.09	-
6415MHz	Pass	RMS	12.81603G	50.77	68.20	-17.43	3	Vertical	180	2.09	-
6415MHz	Pass	PK	12.81603G	61.95	88.20	-26.25	3	Horizontal	320	2.10	-
6415MHz	Pass	RMS	12.81535G	52.86	68.20	-15.34	3	Horizontal	320	2.10	-
6415MHz	Pass	PK	19.2345G	61.50	83.54	-22.04	1	Vertical	235	1.89	-
6415MHz	Pass	AV	19.23516G	51.57	63.54	-11.97	1	Vertical	235	1.89	-
6415MHz	Pass	PK	19.2348G	60.12	83.54	-23.42	1	Horizontal	204	1.80	-
6415MHz	Pass	AV	19.23522G	50.21	63.54	-13.33	1	Horizontal	204	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU52_1TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.05603G	62.68	88.20	-25.52	3	Vertical	242	1.93	-
6535MHz	Pass	RMS	13.05539G	54.30	68.20	-13.90	3	Vertical	242	1.93	-
6535MHz	Pass	PK	13.05611G	62.26	88.20	-25.94	3	Horizontal	314	2.10	-
6535MHz	Pass	RMS	13.05539G	53.85	68.20	-14.35	3	Horizontal	314	2.10	-
6535MHz	Pass	PK	19.62744G	62.99	83.54	-20.55	1	Vertical	184	1.68	-
6535MHz	Pass	AV	19.62756G	53.37	63.54	-10.17	1	Vertical	184	1.68	-
6535MHz	Pass	PK	19.62576G	60.73	83.54	-22.81	1	Horizontal	193	1.80	-
6535MHz	Pass	AV	19.62648G	51.27	63.54	-12.27	1	Horizontal	193	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU52_1TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.37591G	56.92	74.00	-17.08	3	Vertical	179	2.09	-
6695MHz	Pass	AV	13.37547G	47.60	54.00	-6.40	3	Vertical	179	2.09	-
6695MHz	Pass	PK	13.37595G	58.67	74.00	-15.33	3	Horizontal	300	2.09	-
6695MHz	Pass	AV	13.37535G	49.67	54.00	-4.33	3	Horizontal	300	2.09	-
6695MHz	Pass	PK	20.10624G	63.66	83.54	-19.88	1	Vertical	279	1.69	-
6695MHz	Pass	AV	20.10636G	52.31	63.54	-11.23	1	Vertical	279	1.69	-
6695MHz	Pass	PK	20.1066G	60.76	83.54	-22.78	1	Horizontal	193	1.80	-
6695MHz	Pass	AV	20.10624G	49.29	63.54	-14.25	1	Horizontal	193	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU52_1TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70894G	61.80	88.20	-26.40	3	Vertical	211	1.31	-
6855MHz	Pass	RMS	13.7086G	51.73	68.20	-16.47	3	Vertical	211	1.31	-
6855MHz	Pass	PK	13.70852G	62.39	88.20	-25.81	3	Horizontal	346	2.93	-



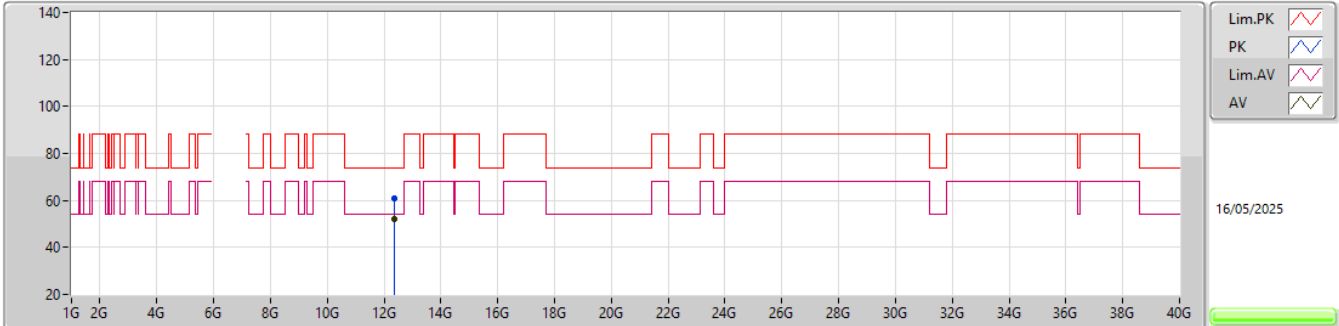
RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU52_1TX

Appendix B.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70982G	51.56	68.20	-16.64	3	Horizontal	346	2.93	-
6855MHz	Pass	PK	20.56481G	50.63	83.54	-32.91	1	Vertical	281	2.44	-
6855MHz	Pass	AV	20.5642G	40.43	63.54	-23.11	1	Vertical	281	2.44	-
6855MHz	Pass	PK	20.56495G	50.41	83.54	-33.13	1	Horizontal	341	2.11	-
6855MHz	Pass	AV	20.56624G	40.18	63.54	-23.36	1	Horizontal	341	2.11	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52_1TX

6195MHz_TX

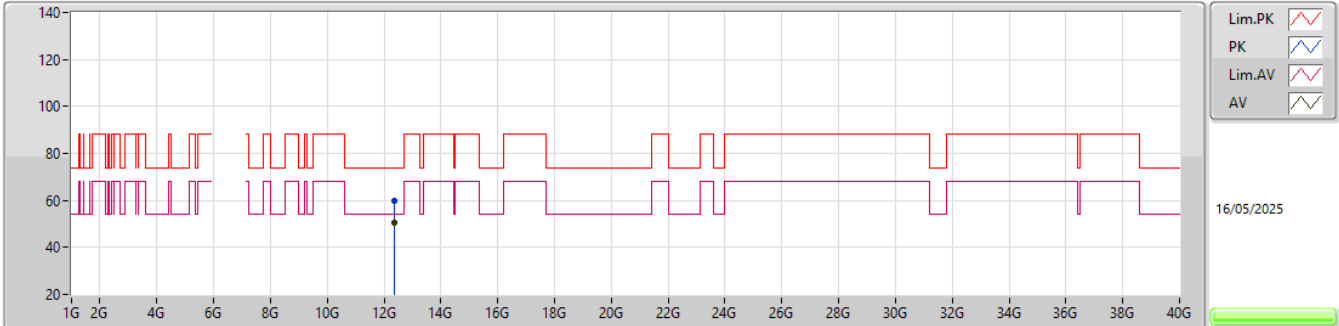


EUT_Z_1TX
Setting 18
06-H-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.37623G	61.12	74.00	-12.88	75.65	3	Vertical	176	2.09	-	38.80	12.07	65.40			
AV	12.37553G	52.23	54.00	-1.77	66.76	3	Vertical	176	2.09	-	38.80	12.07	65.40			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52_1TX

6195MHz_TX

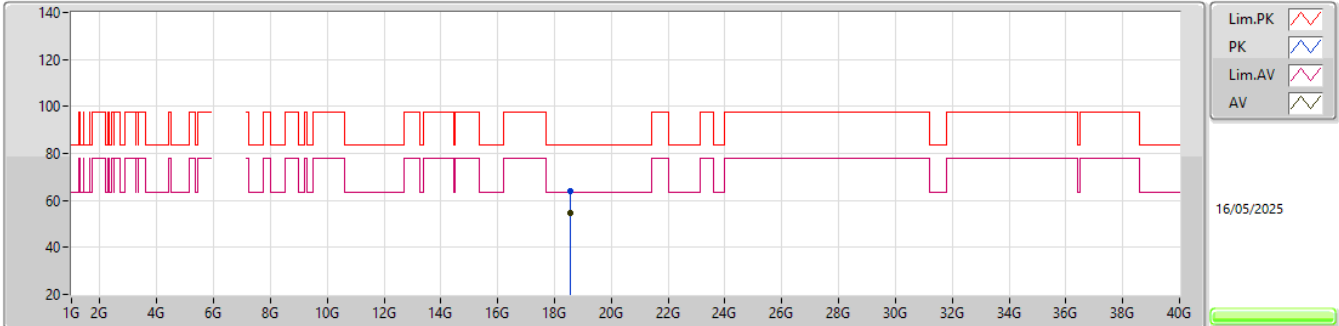


EUT_Z_1TX
 Setting 18
 06-H-G-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3762G	59.74	74.00	-14.26	74.27	3	Horizontal	308	2.10	-	38.80	12.07	65.40			
AV	12.37548G	50.74	54.00	-3.26	65.27	3	Horizontal	308	2.10	-	38.80	12.07	65.40			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52_1TX

6195MHz_TX

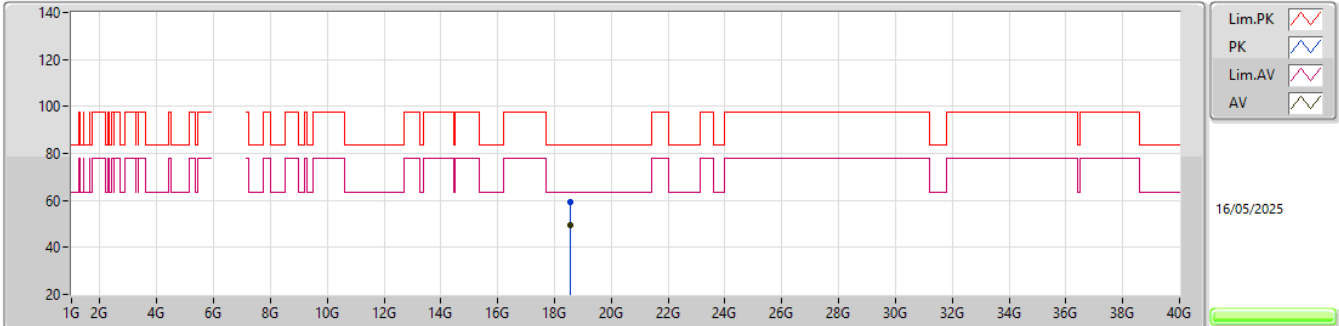


EUT_Z_1TX
 Setting 18
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.57456G	64.13	83.54	-19.41	54.09	1	Vertical	237	1.76	-	37.80	20.61	48.37			
AV	18.57522G	54.41	63.54	-9.13	44.38	1	Vertical	237	1.76	-	37.80	20.61	48.38			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52_1TX

6195MHz_TX



EUT_Z_1TX
 Setting 18
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.57474G	59.50	83.54	-24.04	49.46	1	Horizontal	139	1.80	-	37.80	20.61	48.37			
AV	18.57516G	49.58	63.54	-13.96	39.55	1	Horizontal	139	1.80	-	37.80	20.61	48.38			



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU106_1TX

Appendix B.5

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU106_1TX	Pass	AV	13.3814G	51.62	54.00	-2.38	3	Vertical	258	2.02	-



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU106_1TX

Appendix B.5

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1.(MCS0),RU106_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9078G	60.34	88.20	-27.86	3	Vertical	286	1.19	-
5955MHz	Pass	RMS	5.9072G	49.55	68.20	-18.65	3	Vertical	286	1.19	-
5955MHz	Pass	PK	5.952G	106.15	Inf	-Inf	3	Vertical	286	1.19	-
5955MHz	Pass	RMS	5.9514G	97.62	Inf	-Inf	3	Vertical	286	1.19	-
5955MHz	Pass	PK	5.9082G	59.96	88.20	-28.24	3	Horizontal	239	2.57	-
5955MHz	Pass	RMS	5.9176G	49.63	68.20	-18.57	3	Horizontal	239	2.57	-
5955MHz	Pass	PK	5.952G	102.04	Inf	-Inf	3	Horizontal	239	2.57	-
5955MHz	Pass	RMS	5.9514G	93.50	Inf	-Inf	3	Horizontal	239	2.57	-
5955MHz	Pass	PK	11.90136G	58.10	74.00	-15.90	3	Vertical	175.2	2.34	-
5955MHz	Pass	AV	11.90152G	48.15	54.00	-5.85	3	Vertical	175.2	2.34	-
5955MHz	Pass	PK	17.86632G	55.37	74.00	-18.63	3	Vertical	222	1.02	-
5955MHz	Pass	AV	17.86277G	44.87	54.00	-9.13	3	Vertical	222	1.02	-
5955MHz	Pass	PK	11.9026G	54.91	74.00	-19.09	3	Horizontal	307	2.23	-
5955MHz	Pass	AV	11.9014G	45.56	54.00	-8.44	3	Horizontal	307	2.23	-
5955MHz	Pass	PK	17.86782G	55.52	74.00	-18.48	3	Horizontal	204	2.90	-
5955MHz	Pass	AV	17.86456G	45.13	54.00	-8.87	3	Horizontal	204	2.90	-
5955MHz	Pass	PK	23.81976G	57.28	83.54	-26.26	1	Vertical	206	1.80	-
5955MHz	Pass	AV	23.8198G	51.78	63.54	-11.76	1	Vertical	206	1.80	-
5955MHz	Pass	PK	23.81992G	54.86	83.54	-28.68	1	Horizontal	224	1.81	-
5955MHz	Pass	AV	23.81992G	48.17	63.54	-15.37	1	Horizontal	224	1.81	-
802.11ax HEW20_Nss1.(MCS0),RU106_1TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.3793G	57.81	74.00	-16.19	3	Vertical	242	1.90	-
6195MHz	Pass	AV	12.3813G	48.16	54.00	-5.84	3	Vertical	242	1.90	-
6195MHz	Pass	PK	12.3793G	58.51	74.00	-15.49	3	Horizontal	315	2.16	-
6195MHz	Pass	AV	12.3796G	48.33	54.00	-5.67	3	Horizontal	315	2.16	-
6195MHz	Pass	PK	18.56688G	63.49	83.54	-20.05	1	Vertical	234	1.78	-
6195MHz	Pass	AV	18.56904G	54.06	63.54	-9.48	1	Vertical	234	1.78	-
6195MHz	Pass	PK	18.56724G	58.89	83.54	-24.65	1	Horizontal	135	1.76	-
6195MHz	Pass	AV	18.56916G	49.62	63.54	-13.92	1	Horizontal	135	1.76	-
802.11ax HEW20_Nss1.(MCS0),RU106_1TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.8436G	63.47	88.20	-24.73	3	Vertical	262	1.97	-
6415MHz	Pass	RMS	12.8399G	53.88	68.20	-14.32	3	Vertical	262	1.97	-
6415MHz	Pass	PK	12.841G	61.43	88.20	-26.77	3	Horizontal	291	2.13	-
6415MHz	Pass	RMS	12.8399G	51.50	68.20	-16.70	3	Horizontal	291	2.13	-
6415MHz	Pass	PK	19.23348G	60.98	83.54	-22.56	1	Vertical	231	1.83	-
6415MHz	Pass	AV	19.22892G	51.45	63.54	-12.09	1	Vertical	231	1.83	-
6415MHz	Pass	PK	19.23348G	60.06	83.54	-23.48	1	Horizontal	200	1.80	-
6415MHz	Pass	AV	19.2282G	50.04	63.54	-13.50	1	Horizontal	200	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU106_1TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.0594G	63.26	88.20	-24.94	3	Vertical	234	1.96	-
6535MHz	Pass	RMS	13.0613G	53.70	68.20	-14.50	3	Vertical	234	1.96	-
6535MHz	Pass	PK	13.0593G	57.92	88.20	-30.28	3	Horizontal	296	2.09	-
6535MHz	Pass	RMS	13.0613G	48.34	68.20	-19.86	3	Horizontal	296	2.09	-
6535MHz	Pass	PK	19.6158G	60.10	83.54	-23.44	1	Vertical	182	1.57	-
6535MHz	Pass	AV	19.61844G	51.00	63.54	-12.54	1	Vertical	182	1.57	-
6535MHz	Pass	PK	19.61772G	60.19	83.54	-23.35	1	Horizontal	190	1.75	-
6535MHz	Pass	AV	19.61844G	51.09	63.54	-12.45	1	Horizontal	190	1.75	-
802.11ax HEW20_Nss1.(MCS0),RU106_1TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.3793G	60.36	74.00	-13.64	3	Vertical	258	2.02	-
6695MHz	Pass	AV	13.3814G	51.62	54.00	-2.38	3	Vertical	258	2.02	-
6695MHz	Pass	PK	13.3827G	56.30	74.00	-17.70	3	Horizontal	212	2.13	-
6695MHz	Pass	AV	13.3809G	47.19	54.00	-6.81	3	Horizontal	212	2.13	-
6695MHz	Pass	PK	20.10588G	63.42	83.54	-20.12	1	Vertical	276	1.68	-
6695MHz	Pass	AV	20.10156G	53.62	63.54	-9.92	1	Vertical	276	1.68	-
6695MHz	Pass	PK	20.10588G	60.48	83.54	-23.06	1	Horizontal	191	1.80	-
6695MHz	Pass	AV	20.10156G	50.44	63.54	-13.10	1	Horizontal	191	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU106_1TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.71053G	61.67	88.20	-26.53	3	Vertical	359	2.86	-
6855MHz	Pass	RMS	13.71015G	51.97	68.20	-16.23	3	Vertical	359	2.86	-
6855MHz	Pass	PK	13.70921G	63.13	88.20	-25.07	3	Horizontal	288	1.69	-



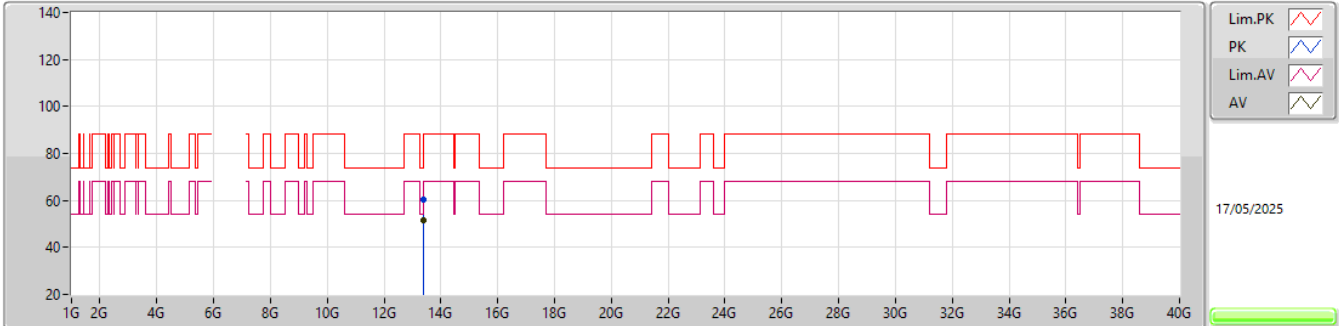
RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU106_1TX

Appendix B.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70948G	51.48	68.20	-16.72	3	Horizontal	288	1.69	-
6855MHz	Pass	PK	20.56569G	50.83	83.54	-32.71	1	Vertical	243	2.50	-
6855MHz	Pass	AV	20.56376G	39.97	63.54	-23.57	1	Vertical	243	2.50	-
6855MHz	Pass	PK	20.56602G	50.80	83.54	-32.74	1	Horizontal	186	2.32	-
6855MHz	Pass	AV	20.56419G	40.08	63.54	-23.46	1	Horizontal	186	2.32	-

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU106_1TX

6695MHz_TX

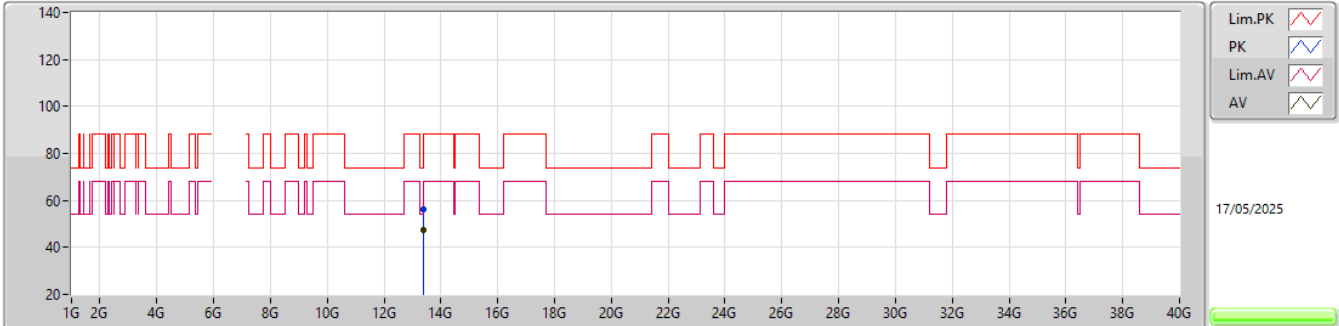


EUT_Z_1TX
 Setting 19.5
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.3793G	60.36	74.00	-13.64	73.16	3	Vertical	258	2.02	-	40.00	12.04	64.84			
AV	13.3814G	51.62	54.00	-2.38	64.42	3	Vertical	258	2.02	-	40.00	12.04	64.84			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU106_1TX

6695MHz_TX

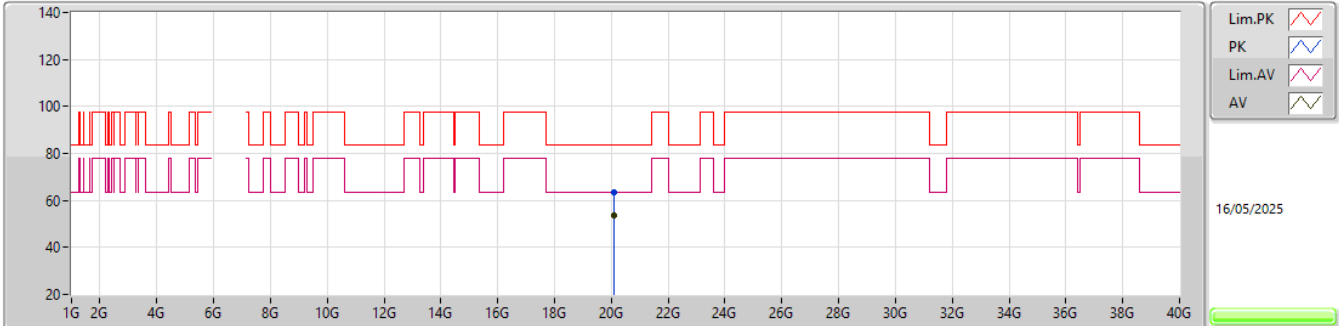


EUT_Z_1TX
 Setting 19.5
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.3827G	56.30	74.00	-17.70	69.10	3	Horizontal	212	2.13	-	40.00	12.04	64.84			
AV	13.3809G	47.19	54.00	-6.81	59.99	3	Horizontal	212	2.13	-	40.00	12.04	64.84			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU106_1TX

6695MHz_TX

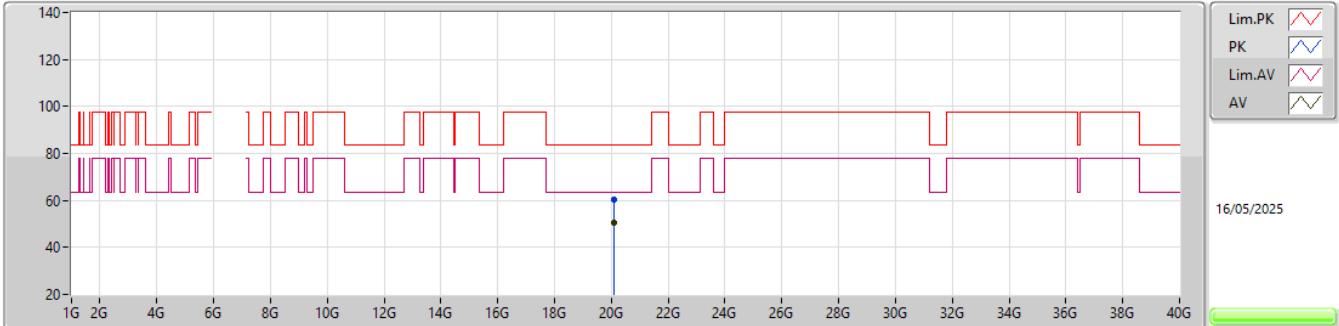


EUT_Z_1TX
 Setting 19.5
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.10588G	63.42	83.54	-20.12	53.66	1	Vertical	276	1.68	-	37.80	20.74	48.78			
AV	20.10156G	53.62	63.54	-9.92	43.87	1	Vertical	276	1.68	-	37.80	20.73	48.78			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU106_1TX

6695MHz_TX



EUT_Z_1TX
 Setting 19.5
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.10588G	60.48	83.54	-23.06	50.72	1	Horizontal	191	1.80	-	37.80	20.74	48.78			
AV	20.10156G	50.44	63.54	-13.10	40.69	1	Horizontal	191	1.80	-	37.80	20.73	48.78			



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU26_2TX

Appendix B.6

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	Pass	AV	23.82014G	52.35	63.54	-11.19	1	Vertical	178	1.80	-



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU26_2TX

Appendix B.6

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9058G	60.34	88.20	-27.86	3	Vertical	137	2.19	-
5955MHz	Pass	RMS	5.9054G	48.18	68.20	-20.02	3	Vertical	137	2.19	-
5955MHz	Pass	PK	5.947G	107.66	Inf	-Inf	3	Vertical	137	2.19	-
5955MHz	Pass	RMS	5.947G	97.36	Inf	-Inf	3	Vertical	137	2.19	-
5955MHz	Pass	PK	5.9164G	60.20	88.20	-28.00	3	Horizontal	140	3.00	-
5955MHz	Pass	RMS	5.9132G	48.12	68.20	-20.08	3	Horizontal	140	3.00	-
5955MHz	Pass	PK	5.947G	105.30	Inf	-Inf	3	Horizontal	140	3.00	-
5955MHz	Pass	RMS	5.947G	94.94	Inf	-Inf	3	Horizontal	140	3.00	-
5955MHz	Pass	PK	11.89356G	56.60	74.00	-17.40	3	Vertical	166	2.34	-
5955MHz	Pass	AV	11.8932G	40.06	54.00	-13.94	3	Vertical	166	2.34	-
5955MHz	Pass	PK	11.8932G	56.68	74.00	-17.32	3	Horizontal	255	2.35	-
5955MHz	Pass	AV	11.8932G	41.00	54.00	-13.00	3	Horizontal	255	2.35	-
5955MHz	Pass	PK	23.82012G	59.10	83.54	-24.44	1	Vertical	178	1.80	-
5955MHz	Pass	AV	23.82014G	52.35	63.54	-11.19	1	Vertical	178	1.80	-
5955MHz	Pass	PK	23.82024G	56.94	83.54	-26.60	1	Horizontal	276	1.86	-
5955MHz	Pass	AV	23.82004G	50.21	63.54	-13.33	1	Horizontal	276	1.86	-
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.37308G	58.70	74.00	-15.30	3	Vertical	221	2.12	-
6195MHz	Pass	AV	12.3732G	42.62	54.00	-11.38	3	Vertical	221	2.12	-
6195MHz	Pass	PK	12.37332G	57.73	74.00	-16.27	3	Horizontal	308	2.20	-
6195MHz	Pass	AV	12.3732G	41.25	54.00	-12.75	3	Horizontal	308	2.20	-
6195MHz	Pass	PK	18.58354G	51.10	83.54	-32.44	1	Vertical	0	2.05	-
6195MHz	Pass	AV	18.58476G	39.13	63.54	-24.41	1	Vertical	0	2.05	-
6195MHz	Pass	PK	18.58425G	51.16	83.54	-32.38	1	Horizontal	42	1.67	-
6195MHz	Pass	AV	18.58263G	38.86	63.54	-24.68	1	Horizontal	42	1.67	-
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.84668G	62.48	88.20	-25.72	3	Vertical	219	2.13	-
6415MHz	Pass	RMS	12.84704G	46.55	68.20	-21.65	3	Vertical	219	2.13	-
6415MHz	Pass	PK	12.8462G	60.11	88.20	-28.09	3	Horizontal	286	2.20	-
6415MHz	Pass	RMS	12.84716G	44.79	68.20	-23.41	3	Horizontal	286	2.20	-
6415MHz	Pass	PK	19.24417G	51.52	83.54	-32.02	1	Vertical	360	2.09	-
6415MHz	Pass	AV	19.24534G	39.74	63.54	-23.80	1	Vertical	360	2.09	-
6415MHz	Pass	PK	19.24621G	50.93	83.54	-32.61	1	Horizontal	186	1.49	-
6415MHz	Pass	AV	19.24262G	39.41	63.54	-24.13	1	Horizontal	186	1.49	-
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.05356G	62.70	88.20	-25.50	3	Vertical	217	2.12	-
6535MHz	Pass	RMS	13.05308G	46.68	68.20	-21.52	3	Vertical	217	2.12	-
6535MHz	Pass	PK	13.05344G	57.46	88.20	-30.74	3	Horizontal	291	2.15	-
6535MHz	Pass	RMS	13.05308G	42.52	68.20	-25.68	3	Horizontal	291	2.15	-
6535MHz	Pass	PK	19.60352G	50.86	83.54	-32.68	1	Vertical	19	2.30	-
6535MHz	Pass	AV	19.60311G	39.28	63.54	-24.26	1	Vertical	19	2.30	-
6535MHz	Pass	PK	19.60283G	50.70	83.54	-32.84	1	Horizontal	27	2.18	-
6535MHz	Pass	AV	19.60304G	39.28	63.54	-24.26	1	Horizontal	27	2.18	-
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.37332G	57.06	74.00	-16.94	3	Vertical	216	2.09	-
6695MHz	Pass	AV	13.37332G	41.38	54.00	-12.62	3	Vertical	216	2.09	-
6695MHz	Pass	PK	13.37332G	55.94	74.00	-18.06	3	Horizontal	319	2.07	-
6695MHz	Pass	AV	13.37332G	40.49	54.00	-13.51	3	Horizontal	319	2.07	-
6695MHz	Pass	PK	20.08282G	50.17	83.54	-33.37	1	Vertical	8	1.91	-
6695MHz	Pass	AV	20.08683G	38.79	63.54	-24.75	1	Vertical	8	1.91	-
6695MHz	Pass	PK	20.08501G	50.70	83.54	-32.84	1	Horizontal	220	1.43	-
6695MHz	Pass	AV	20.08703G	38.70	63.54	-24.84	1	Horizontal	220	1.43	-
802.11ax HEW20_Nss1,(MCS0),RU26_2TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70866G	65.43	88.20	-22.77	3	Vertical	18	2.93	-
6855MHz	Pass	RMS	13.70873G	52.64	68.20	-15.56	3	Vertical	18	2.93	-
6855MHz	Pass	PK	13.70863G	64.86	88.20	-23.34	3	Horizontal	344	2.68	-
6855MHz	Pass	RMS	13.7085G	52.53	68.20	-15.67	3	Horizontal	344	2.68	-
6855MHz	Pass	PK	20.56374G	53.58	83.54	-29.96	1	Vertical	101	1.36	-
6855MHz	Pass	AV	20.5635G	41.12	63.54	-22.42	1	Vertical	101	1.36	-
6855MHz	Pass	PK	20.56459G	53.57	83.54	-29.97	1	Horizontal	162	1.01	-



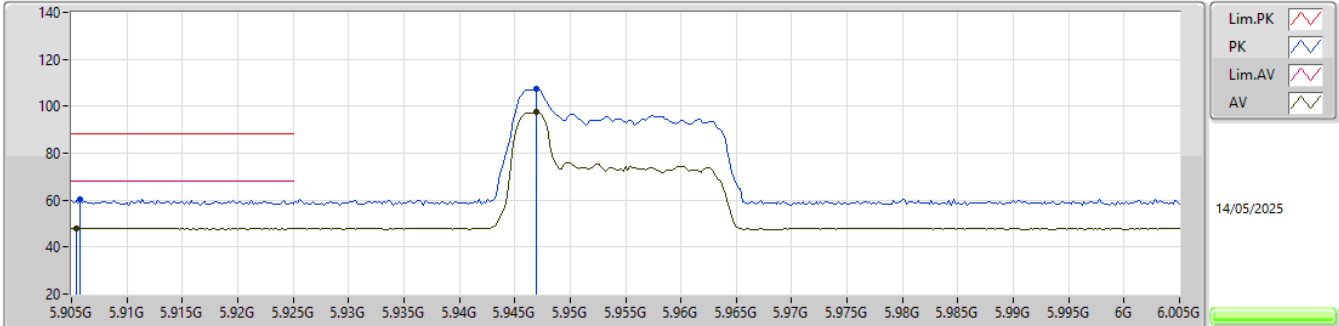
RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU26_2TX

Appendix B.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	AV	20.56452G	41.09	63.54	-22.45	1	Horizontal	162	1.01	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_2TX

5955MHz_TX

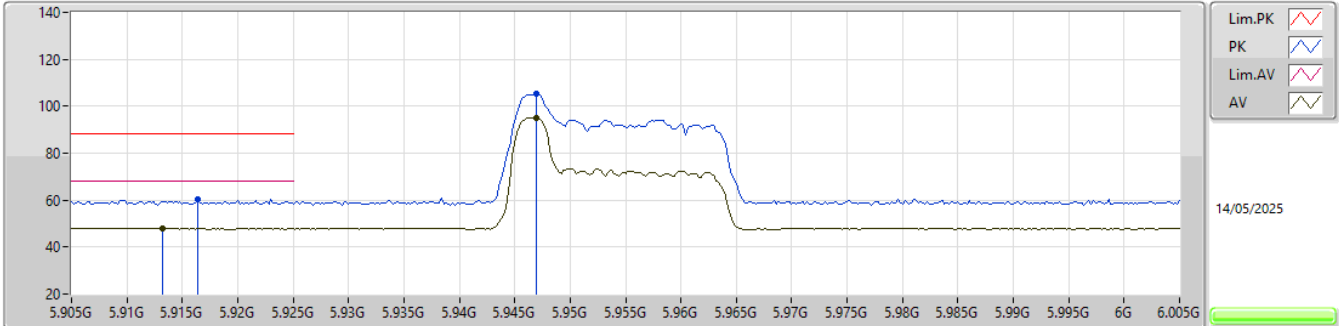


EUT_Z_2TX
 Setting 7.5 (S0+0.5)
 06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9058G	60.34	88.20	-27.86	55.27	3	Vertical	137	2.19	-	32.40	7.25	34.58			
RMS	5.9054G	48.18	68.20	-20.02	43.11	3	Vertical	137	2.19	-	32.40	7.25	34.58			
PK	5.947G	107.66	Inf	-Inf	102.60	3	Vertical	137	2.19	-	32.40	7.28	34.62			
RMS	5.947G	97.36	Inf	-Inf	92.30	3	Vertical	137	2.19	-	32.40	7.28	34.62			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_2TX

5955MHz_TX

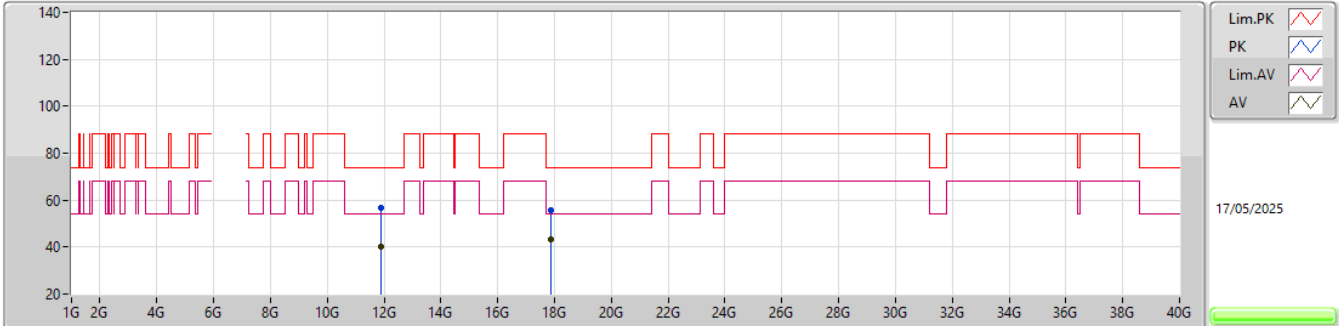


EUT_Z_2TX
 Setting 7.5 (S0+0.5)
 06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9164G	60.20	88.20	-28.00	55.13	3	Horizontal	140	3.00	-	32.40	7.26	34.59			
RMS	5.9132G	48.12	68.20	-20.08	43.05	3	Horizontal	140	3.00	-	32.40	7.26	34.59			
PK	5.947G	105.30	Inf	-Inf	100.24	3	Horizontal	140	3.00	-	32.40	7.28	34.62			
RMS	5.947G	94.94	Inf	-Inf	89.88	3	Horizontal	140	3.00	-	32.40	7.28	34.62			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_2TX

5955MHz_TX

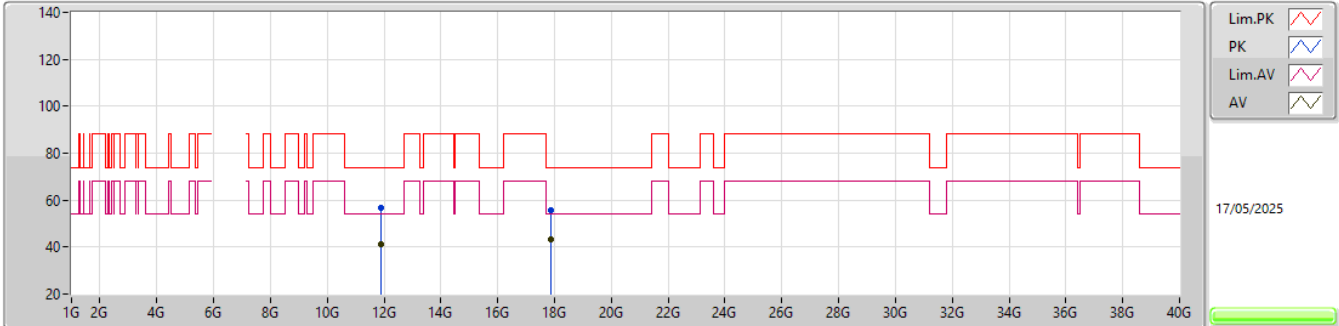


EUT_Z_2TX
 Setting 7.5 (S0+0.5)
 06-H-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.89356G	56.60	74.00	-17.40	71.64	3	Vertical	166	2.34	-	38.80	12.01	65.85			
AV	11.8932G	40.06	54.00	-13.94	55.10	3	Vertical	166	2.34	-	38.80	12.01	65.85			
PK	17.86294G	55.72	74.00	-18.28	58.02	3	Vertical	358	1.83	-	47.67	14.05	64.02			
AV	17.86776G	43.12	54.00	-10.88	45.24	3	Vertical	358	1.83	-	47.84	14.06	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_2TX

5955MHz_TX

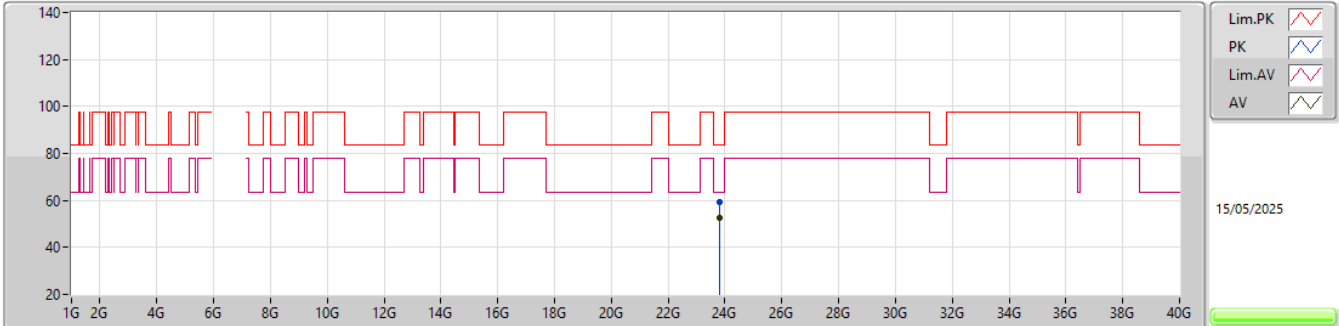


EUT_Z_2TX
 Setting 7.5 (S0+0.5)
 06-H-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.8932G	56.68	74.00	-17.32	71.72	3	Horizontal	255	2.35	-	38.80	12.01	65.85			
AV	11.8932G	41.00	54.00	-13.00	56.04	3	Horizontal	255	2.35	-	38.80	12.01	65.85			
PK	17.8638G	55.44	74.00	-18.56	57.71	3	Horizontal	277	2.11	-	47.70	14.05	64.02			
AV	17.86681G	43.11	54.00	-10.89	45.27	3	Horizontal	277	2.11	-	47.81	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_2TX

5955MHz_TX

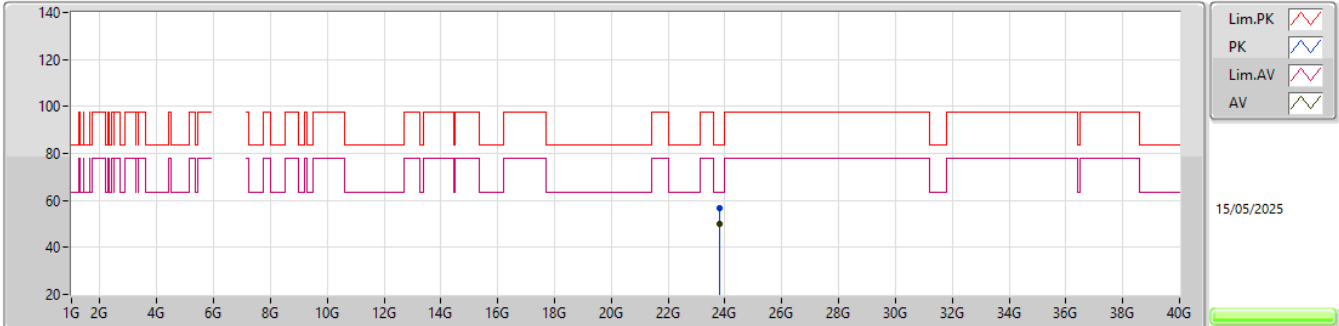


EUT_Z_2TX
 Setting 7.5 (S0+0.5)
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82012G	59.10	83.54	-24.44	44.68	1	Vertical	178	1.80	-	39.10	22.99	47.67			
AV	23.82014G	52.35	63.54	-11.19	37.93	1	Vertical	178	1.80	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26_2TX

5955MHz_TX



EUT_Z_2TX
 Setting 7.5 (S0+0.5)
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82024G	56.94	83.54	-26.60	42.52	1	Horizontal	276	1.86	-	39.10	22.99	47.67			
AV	23.82004G	50.21	63.54	-13.33	35.79	1	Horizontal	276	1.86	-	39.10	22.99	47.67			



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU52_2TX

Appendix B.7

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU52_2TX	Pass	AV	13.3756G	46.80	54.00	-7.20	3	Horizontal	312	2.04	-



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU52_2TX

Appendix B.7

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1.(MCS0),RU52_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.916G	59.67	88.20	-28.53	3	Vertical	136	2.20	-
5955MHz	Pass	RMS	5.9154G	49.47	68.20	-18.73	3	Vertical	136	2.20	-
5955MHz	Pass	PK	5.9492G	108.49	Inf	-Inf	3	Vertical	136	2.20	-
5955MHz	Pass	RMS	5.9488G	98.71	Inf	-Inf	3	Vertical	136	2.20	-
5955MHz	Pass	PK	5.9064G	59.28	88.20	-28.92	3	Horizontal	141	3.00	-
5955MHz	Pass	RMS	5.9078G	49.17	68.20	-19.03	3	Horizontal	141	3.00	-
5955MHz	Pass	PK	5.9492G	106.05	Inf	-Inf	3	Horizontal	141	3.00	-
5955MHz	Pass	RMS	5.9488G	96.34	Inf	-Inf	3	Horizontal	141	3.00	-
5955MHz	Pass	PK	11.895G	53.72	74.00	-20.28	3	Vertical	236	1.80	-
5955MHz	Pass	AV	11.89608G	41.49	54.00	-12.51	3	Vertical	236	1.80	-
5955MHz	Pass	PK	17.89476G	55.50	74.00	-18.50	3	Vertical	345	1.64	-
5955MHz	Pass	AV	17.88336G	45.39	54.00	-8.61	3	Vertical	345	1.64	-
5955MHz	Pass	PK	11.89488G	57.33	74.00	-16.67	3	Horizontal	298	2.26	-
5955MHz	Pass	AV	11.89548G	43.45	54.00	-8.55	3	Horizontal	298	2.26	-
5955MHz	Pass	PK	17.8728G	56.00	74.00	-18.00	3	Horizontal	172	2.81	-
5955MHz	Pass	AV	17.89332G	45.54	54.00	-8.46	3	Horizontal	172	2.81	-
5955MHz	Pass	PK	23.8201G	57.34	83.54	-26.20	1	Vertical	180	1.80	-
5955MHz	Pass	AV	23.82015G	52.42	63.54	-11.12	1	Vertical	180	1.80	-
5955MHz	Pass	PK	23.81937G	55.27	83.54	-28.27	1	Horizontal	213	1.31	-
5955MHz	Pass	AV	23.81796G	47.79	63.54	-15.75	1	Horizontal	213	1.31	-
802.11ax HEW20_Nss1.(MCS0),RU52_2TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.37476G	57.61	74.00	-16.39	3	Vertical	232	1.80	-
6195MHz	Pass	AV	12.37548G	46.19	54.00	-7.81	3	Vertical	232	1.80	-
6195MHz	Pass	PK	12.37488G	54.41	74.00	-19.59	3	Horizontal	211	2.15	-
6195MHz	Pass	AV	12.37572G	43.23	54.00	-10.77	3	Horizontal	211	2.15	-
6195MHz	Pass	PK	18.58384G	54.14	83.54	-29.40	1	Vertical	256	1.81	-
6195MHz	Pass	AV	18.58479G	45.81	63.54	-17.73	1	Vertical	256	1.81	-
6195MHz	Pass	PK	18.58577G	53.64	83.54	-29.90	1	Horizontal	259	1.43	-
6195MHz	Pass	AV	18.58728G	47.20	63.54	-16.34	1	Horizontal	259	1.43	-
802.11ax HEW20_Nss1.(MCS0),RU52_2TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.84464G	60.98	88.20	-27.22	3	Vertical	219	2.11	-
6415MHz	Pass	RMS	12.84464G	49.92	68.20	-18.28	3	Vertical	219	2.11	-
6415MHz	Pass	PK	12.8438G	58.70	88.20	-29.50	3	Horizontal	287	2.22	-
6415MHz	Pass	RMS	12.84464G	48.08	68.20	-20.12	3	Horizontal	287	2.22	-
6415MHz	Pass	PK	19.24277G	57.58	83.54	-25.96	1	Vertical	271	1.86	-
6415MHz	Pass	AV	19.24597G	48.34	63.54	-15.20	1	Vertical	271	1.86	-
6415MHz	Pass	PK	19.24656G	55.26	83.54	-28.28	1	Horizontal	336	2.39	-
6415MHz	Pass	AV	19.24659G	44.92	63.54	-18.62	1	Horizontal	336	2.39	-
802.11ax HEW20_Nss1.(MCS0),RU52_2TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.05476G	60.27	88.20	-27.93	3	Vertical	213.7	2.15	-
6535MHz	Pass	RMS	13.0556G	50.11	68.20	-18.09	3	Vertical	213.7	2.15	-
6535MHz	Pass	PK	13.05476G	57.01	88.20	-31.19	3	Horizontal	289	2.15	-
6535MHz	Pass	RMS	13.05572G	46.47	68.20	-21.73	3	Horizontal	289	2.15	-
6535MHz	Pass	PK	19.632G	60.33	83.54	-23.21	1	Vertical	293	1.84	-
6535MHz	Pass	AV	19.6306G	47.04	63.54	-16.50	1	Vertical	293	1.84	-
6535MHz	Pass	PK	19.6292G	58.73	83.54	-24.81	1	Horizontal	200	1.80	-
6535MHz	Pass	AV	19.6308G	44.57	63.54	-18.97	1	Horizontal	200	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU52_2TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.37488G	56.68	74.00	-17.32	3	Vertical	214	2.16	-
6695MHz	Pass	AV	13.3756G	46.13	54.00	-7.87	3	Vertical	214	2.16	-
6695MHz	Pass	PK	13.37512G	56.83	74.00	-17.17	3	Horizontal	312	2.04	-
6695MHz	Pass	AV	13.3756G	46.80	54.00	-7.20	3	Horizontal	312	2.04	-
6695MHz	Pass	PK	20.1094G	67.71	83.54	-15.83	1	Vertical	282	1.82	-
6695MHz	Pass	AV	20.1104G	51.23	63.54	-12.31	1	Vertical	282	1.82	-
6695MHz	Pass	PK	20.1088G	61.67	83.54	-21.87	1	Horizontal	211	1.81	-
6695MHz	Pass	AV	20.1106G	47.44	63.54	-16.10	1	Horizontal	211	1.81	-
802.11ax HEW20_Nss1.(MCS0),RU52_2TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70979G	65.55	88.20	-22.65	3	Vertical	15	2.86	-
6855MHz	Pass	RMS	13.71023G	54.73	68.20	-13.47	3	Vertical	15	2.86	-
6855MHz	Pass	PK	13.70969G	64.98	88.20	-23.22	3	Horizontal	285	1.66	-



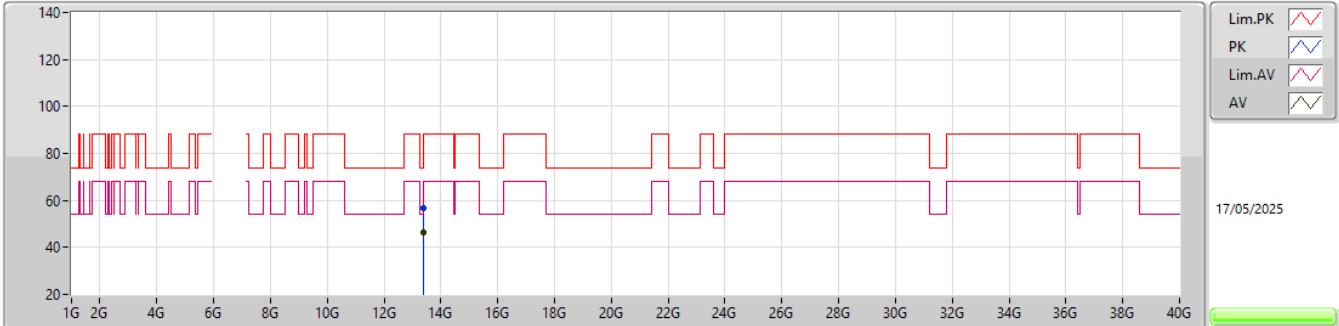
RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU52_2TX

Appendix B.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70966G	54.48	68.20	-13.72	3	Horizontal	285	1.66	-
6855MHz	Pass	PK	20.56481G	54.95	83.54	-28.59	1	Vertical	135	2.83	-
6855MHz	Pass	AV	20.56517G	43.32	63.54	-20.22	1	Vertical	135	2.83	-
6855MHz	Pass	PK	20.56546G	53.53	83.54	-30.01	1	Horizontal	230	2.27	-
6855MHz	Pass	AV	20.56549G	43.43	63.54	-20.11	1	Horizontal	230	2.27	-

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU52_2TX

6695MHz_TX

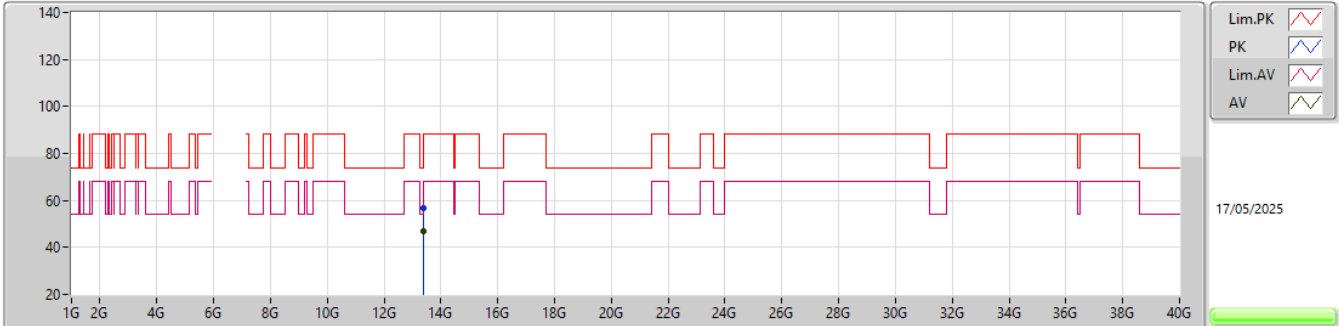


EUT_Z_2TX
 Setting 10 (S0+1)
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.37488G	56.68	74.00	-17.32	69.48	3	Vertical	214	2.16	-	40.00	12.04	64.84			
AV	13.3756G	46.13	54.00	-7.87	58.93	3	Vertical	214	2.16	-	40.00	12.04	64.84			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU52_2TX

6695MHz_TX

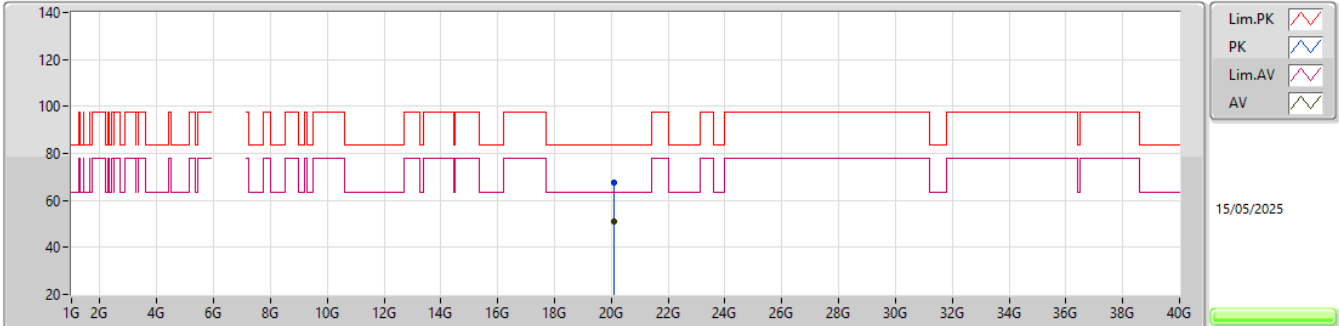


EUT_Z_2TX
Setting 10 (S0+1)
06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.37512G	56.83	74.00	-17.17	69.63	3	Horizontal	312	2.04	-	40.00	12.04	64.84			
AV	13.3756G	46.80	54.00	-7.20	59.60	3	Horizontal	312	2.04	-	40.00	12.04	64.84			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU52_2TX

6695MHz_TX

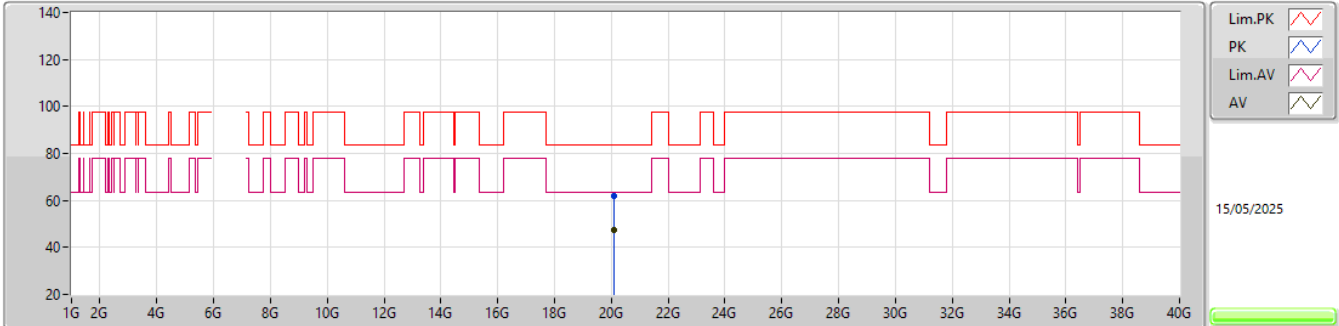


EUT_Z_2TX
 Setting 10 (S0+1)
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.1094G	67.71	83.54	-15.83	57.49	1	Vertical	282	1.82	-	37.80	21.20	48.78			
AV	20.1104G	51.23	63.54	-12.31	41.01	1	Vertical	282	1.82	-	37.80	21.20	48.78			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0),RU52_2TX

6695MHz_TX



EUT_Z_2TX
 Setting 10 (S0+1)
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.1088G	61.67	83.54	-21.87	51.45	1	Horizontal	211	1.81	-	37.80	21.20	48.78			
AV	20.1106G	47.44	63.54	-16.10	37.22	1	Horizontal	211	1.81	-	37.80	21.20	48.78			



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU106_2TX

Appendix B.8

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	Pass	AV	12.38148G	49.14	54.00	-4.86	3	Vertical	215	2.21	-



RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU106_2TX

Appendix B.8

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9144G	59.62	88.20	-28.58	3	Vertical	139	2.37	-
5955MHz	Pass	RMS	5.9132G	49.31	68.20	-18.89	3	Vertical	139	2.37	-
5955MHz	Pass	PK	5.952G	106.79	Inf	-Inf	3	Vertical	139	2.37	-
5955MHz	Pass	RMS	5.9526G	98.55	Inf	-Inf	3	Vertical	139	2.37	-
5955MHz	Pass	PK	5.919G	59.47	88.20	-28.73	3	Horizontal	142	3.00	-
5955MHz	Pass	RMS	5.9238G	49.21	68.20	-18.99	3	Horizontal	142	3.00	-
5955MHz	Pass	PK	5.952G	104.43	Inf	-Inf	3	Horizontal	142	3.00	-
5955MHz	Pass	RMS	5.9526G	96.17	Inf	-Inf	3	Horizontal	142	3.00	-
5955MHz	Pass	PK	11.89764G	58.19	74.00	-15.81	3	Vertical	163	2.28	-
5955MHz	Pass	AV	11.90136G	46.36	54.00	-7.64	3	Vertical	163	2.28	-
5955MHz	Pass	PK	17.86654G	54.95	74.00	-19.05	3	Vertical	284	1.52	-
5955MHz	Pass	AV	17.8658G	44.83	54.00	-9.17	3	Vertical	284	1.52	-
5955MHz	Pass	PK	11.89752G	58.30	74.00	-15.70	3	Horizontal	293.8	2.23	-
5955MHz	Pass	AV	11.9016G	47.01	54.00	-6.99	3	Horizontal	293.8	2.23	-
5955MHz	Pass	PK	17.86597G	55.09	74.00	-18.91	3	Horizontal	220	2.69	-
5955MHz	Pass	AV	17.86632G	44.65	54.00	-9.35	3	Horizontal	220	2.69	-
5955MHz	Pass	PK	23.82G	57.24	83.54	-26.30	1	Vertical	174	1.81	-
5955MHz	Pass	AV	23.82016G	52.29	63.54	-11.25	1	Vertical	174	1.81	-
5955MHz	Pass	PK	23.8202G	56.08	83.54	-27.46	1	Horizontal	270	1.85	-
5955MHz	Pass	AV	23.82012G	50.50	63.54	-13.04	1	Horizontal	270	1.85	-
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.38292G	59.46	74.00	-14.54	3	Vertical	215	2.21	-
6195MHz	Pass	AV	12.38148G	49.14	54.00	-4.86	3	Vertical	215	2.21	-
6195MHz	Pass	PK	12.38184G	57.73	74.00	-16.27	3	Horizontal	302	2.20	-
6195MHz	Pass	AV	12.3816G	47.68	54.00	-6.32	3	Horizontal	302	2.20	-
6195MHz	Pass	PK	18.56724G	61.09	83.54	-22.45	1	Vertical	249	1.76	-
6195MHz	Pass	AV	18.5694G	49.35	63.54	-14.19	1	Vertical	249	1.76	-
6195MHz	Pass	PK	18.5676G	58.43	83.54	-25.11	1	Horizontal	266	1.80	-
6195MHz	Pass	AV	18.56928G	46.24	63.54	-17.30	1	Horizontal	266	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.8384G	61.88	88.20	-26.32	3	Vertical	214.6	2.11	-
6415MHz	Pass	RMS	12.8402G	51.52	68.20	-16.68	3	Vertical	214.6	2.11	-
6415MHz	Pass	PK	12.8384G	60.17	88.20	-28.03	3	Horizontal	283	2.21	-
6415MHz	Pass	RMS	12.8398G	49.35	68.20	-18.85	3	Horizontal	283	2.21	-
6415MHz	Pass	PK	19.22724G	60.30	83.54	-23.24	1	Vertical	266	1.85	-
6415MHz	Pass	AV	19.22928G	49.24	63.54	-14.30	1	Vertical	266	1.85	-
6415MHz	Pass	PK	19.22892G	57.35	83.54	-26.19	1	Horizontal	211	1.80	-
6415MHz	Pass	AV	19.22952G	46.89	63.54	-16.65	1	Horizontal	211	1.80	-
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.05776G	63.00	88.20	-25.20	3	Vertical	211	2.14	-
6535MHz	Pass	RMS	13.0616G	52.62	68.20	-15.58	3	Vertical	211	2.14	-
6535MHz	Pass	PK	13.0616G	56.60	88.20	-31.60	3	Horizontal	286	2.13	-
6535MHz	Pass	RMS	13.06124G	46.35	68.20	-21.85	3	Horizontal	286	2.13	-
6535MHz	Pass	PK	19.62648G	58.86	83.54	-24.68	1	Vertical	290	1.83	-
6535MHz	Pass	AV	19.6218G	47.45	63.54	-16.09	1	Vertical	290	1.83	-
6535MHz	Pass	PK	19.62648G	57.44	83.54	-26.10	1	Horizontal	199	1.70	-
6535MHz	Pass	AV	19.62192G	46.35	63.54	-17.19	1	Horizontal	199	1.70	-
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.38316G	54.50	74.00	-19.50	3	Vertical	208	2.12	-
6695MHz	Pass	AV	13.38148G	44.59	54.00	-9.41	3	Vertical	208	2.12	-
6695MHz	Pass	PK	13.37764G	55.38	74.00	-18.62	3	Horizontal	310	2.08	-
6695MHz	Pass	AV	13.381G	45.14	54.00	-8.86	3	Horizontal	310	2.08	-
6695MHz	Pass	PK	20.09604G	66.93	83.54	-16.61	1	Vertical	275	1.84	-
6695MHz	Pass	AV	20.1018G	54.32	63.54	-9.22	1	Vertical	275	1.84	-
6695MHz	Pass	PK	20.0958G	62.58	83.54	-20.96	1	Horizontal	207	1.81	-
6695MHz	Pass	AV	20.10192G	49.40	63.54	-14.14	1	Horizontal	207	1.81	-
802.11ax HEW20_Nss1.(MCS0),RU106_2TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.71014G	65.40	88.20	-22.80	3	Vertical	147	2.50	-
6855MHz	Pass	RMS	13.70957G	54.73	68.20	-13.47	3	Vertical	147	2.50	-
6855MHz	Pass	PK	13.70968G	65.55	88.20	-22.65	3	Horizontal	142	2.75	-



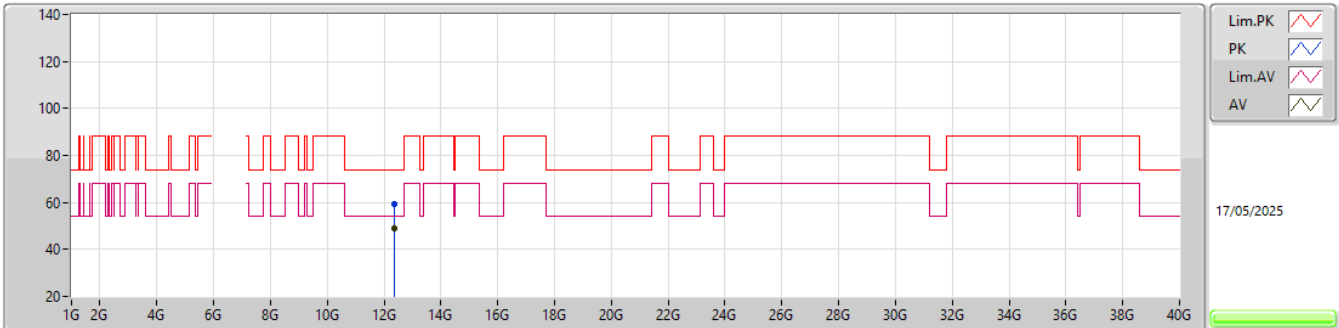
RSE TX above 1GHz_Mode 1
<Partial RU> standard power_RU106_2TX

Appendix B.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.7105G	54.82	68.20	-13.38	3	Horizontal	142	2.75	-
6855MHz	Pass	PK	20.56481G	53.95	83.54	-29.59	1	Vertical	16	2.90	-
6855MHz	Pass	AV	20.56472G	43.21	63.54	-20.33	1	Vertical	16	2.90	-
6855MHz	Pass	PK	20.56491G	54.19	83.54	-29.35	1	Horizontal	233	2.23	-
6855MHz	Pass	AV	20.56536G	43.32	63.54	-20.22	1	Horizontal	233	2.23	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106_2TX

6195MHz_TX

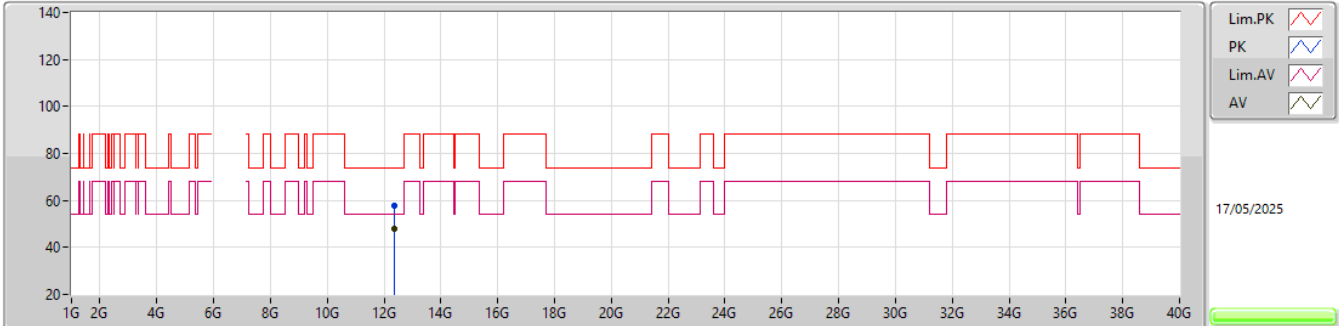


EUT_Z_2TX
 Setting 14.5 (S0+0.5)
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.38292G	59.46	74.00	-14.54	74.20	3	Vertical	215	2.21	-	38.80	12.07	65.61			
AV	12.38148G	49.14	54.00	-4.86	63.88	3	Vertical	215	2.21	-	38.80	12.07	65.61			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106_2TX

6195MHz_TX

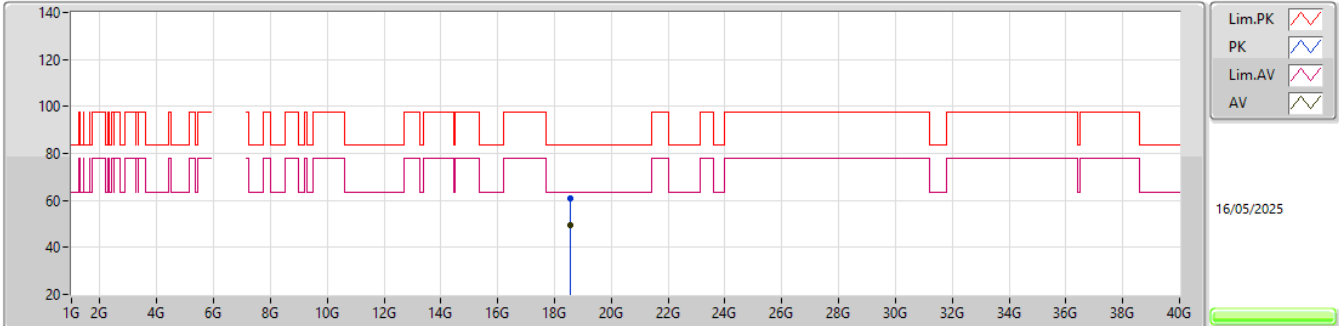


EUT_Z_2TX
 Setting 14.5 (S0+0.5)
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.38184G	57.73	74.00	-16.27	72.47	3	Horizontal	302	2.20	-	38.80	12.07	65.61			
AV	12.3816G	47.68	54.00	-6.32	62.42	3	Horizontal	302	2.20	-	38.80	12.07	65.61			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106_2TX

6195MHz_TX

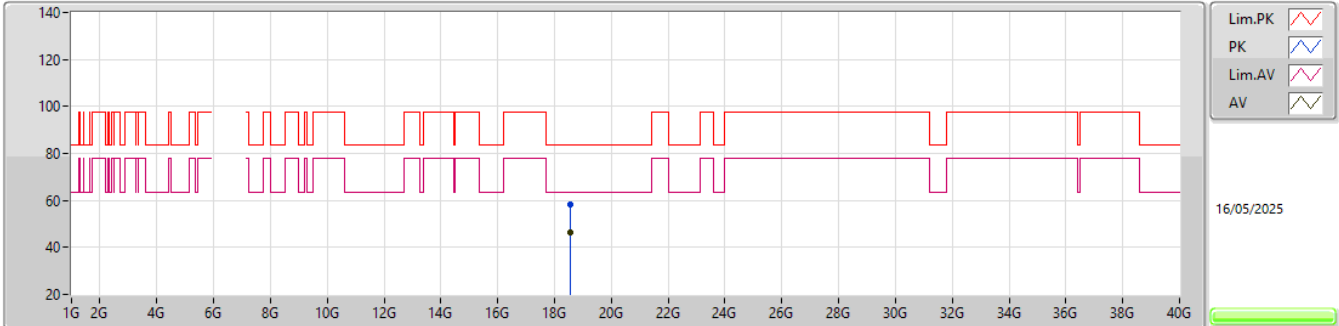


EUT_Z_2TX
 Setting 14.5 (S0+0.5)
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.56724G	61.09	83.54	-22.45	51.05	1	Vertical	249	1.76	-	37.80	20.61	48.37			
AV	18.5694G	49.35	63.54	-14.19	39.31	1	Vertical	249	1.76	-	37.80	20.61	48.37			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106_2TX

6195MHz_TX



EUT_Z_2TX
 Setting 14.5 (S0+0.5)
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.5676G	58.43	83.54	-25.11	48.39	1	Horizontal	266	1.80	-	37.80	20.61	48.37			
AV	18.56928G	46.24	63.54	-17.30	36.20	1	Horizontal	266	1.80	-	37.80	20.61	48.37			



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_1TX

Appendix B.9

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	17.86748G	44.43	54.00	-9.57	3	Vertical	206	2.24	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	17.89653G	45.52	54.00	-8.48	3	Vertical	340	1.79	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	17.9574G	48.44	54.00	-5.56	3	Vertical	313	1.94	-
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	AV	13.32892G	38.60	54.00	-15.40	3	Vertical	337	2.10	-



RSE TX above 1GHz_Mode 2 <Full RU> Very Low Power_1TX

Appendix B.9

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9138G	59.83	88.20	-28.37	3	Vertical	268	1.03	-
5955MHz	Pass	RMS	5.9063G	48.23	68.20	-19.97	3	Vertical	268	1.03	-
5955MHz	Pass	PK	5.9544G	95.28	Inf	-Inf	3	Vertical	268	1.03	-
5955MHz	Pass	RMS	5.9562G	84.66	Inf	-Inf	3	Vertical	268	1.03	-
5955MHz	Pass	PK	5.9224G	59.25	88.20	-28.95	3	Horizontal	322	2.45	-
5955MHz	Pass	RMS	5.9111G	48.22	68.20	-19.98	3	Horizontal	322	2.45	-
5955MHz	Pass	PK	5.9546G	87.33	Inf	-Inf	3	Horizontal	322	2.45	-
5955MHz	Pass	RMS	5.9575G	76.96	Inf	-Inf	3	Horizontal	322	2.45	-
5955MHz	Pass	PK	11.90803G	47.32	74.00	-26.68	3	Vertical	216	2.05	-
5955MHz	Pass	AV	11.90776G	35.31	54.00	-18.69	3	Vertical	216	2.05	-
5955MHz	Pass	PK	17.86571G	56.53	74.00	-17.47	3	Vertical	206	2.24	-
5955MHz	Pass	AV	17.86748G	44.43	54.00	-9.57	3	Vertical	206	2.24	-
5955MHz	Pass	PK	11.90799G	47.29	74.00	-26.71	3	Horizontal	0	1.97	-
5955MHz	Pass	AV	11.90849G	34.55	54.00	-19.45	3	Horizontal	0	1.97	-
5955MHz	Pass	PK	17.86746G	56.09	74.00	-17.91	3	Horizontal	296	2.60	-
5955MHz	Pass	AV	17.8675G	43.59	54.00	-10.41	3	Horizontal	296	2.60	-
5955MHz	Pass	PK	23.81966G	53.55	83.54	-29.99	1	Vertical	155	2.86	-
5955MHz	Pass	AV	23.81762G	41.70	63.54	-21.84	1	Vertical	155	2.86	-
5955MHz	Pass	PK	23.82025G	53.72	83.54	-29.82	1	Horizontal	306	2.24	-
5955MHz	Pass	AV	23.81789G	41.00	63.54	-22.54	1	Horizontal	306	2.24	-
6195MHz	Pass	PK	12.391G	47.16	74.00	-26.84	3	Vertical	76	2.73	-
6195MHz	Pass	AV	12.3886G	34.99	54.00	-19.01	3	Vertical	76	2.73	-
6195MHz	Pass	PK	12.38817G	46.75	74.00	-27.25	3	Horizontal	164	2.51	-
6195MHz	Pass	AV	12.38756G	34.44	54.00	-19.56	3	Horizontal	164	2.51	-
6195MHz	Pass	PK	18.58386G	49.24	83.54	-34.30	1	Vertical	36	2.57	-
6195MHz	Pass	AV	18.58459G	37.46	63.54	-26.08	1	Vertical	36	2.57	-
6195MHz	Pass	PK	18.58358G	48.57	83.54	-34.97	1	Horizontal	116	2.99	-
6195MHz	Pass	AV	18.58599G	36.66	63.54	-26.88	1	Horizontal	116	2.99	-
6415MHz	Pass	PK	12.831G	47.84	88.20	-40.36	3	Vertical	91	2.90	-
6415MHz	Pass	RMS	12.83093G	35.45	68.20	-32.75	3	Vertical	91	2.90	-
6415MHz	Pass	PK	12.83009G	47.09	88.20	-41.11	3	Horizontal	247	2.78	-
6415MHz	Pass	RMS	12.83061G	34.67	68.20	-33.53	3	Horizontal	247	2.78	-
6415MHz	Pass	PK	19.24346G	48.39	83.54	-35.15	1	Vertical	247	1.90	-
6415MHz	Pass	AV	19.24608G	36.62	63.54	-26.92	1	Vertical	247	1.90	-
6415MHz	Pass	PK	19.2459G	48.42	83.54	-35.12	1	Horizontal	52	2.59	-
6415MHz	Pass	AV	19.24575G	35.81	63.54	-27.73	1	Horizontal	52	2.59	-
6435MHz	Pass	PK	12.86904G	48.34	88.20	-39.86	3	Vertical	253	2.39	-
6435MHz	Pass	RMS	12.86819G	35.61	68.20	-32.59	3	Vertical	253	2.39	-
6435MHz	Pass	PK	12.87031G	47.79	88.20	-40.41	3	Horizontal	122	2.81	-
6435MHz	Pass	RMS	12.87153G	34.82	68.20	-33.38	3	Horizontal	122	2.81	-
6435MHz	Pass	PK	19.30271G	49.71	83.54	-33.83	1	Vertical	262	1.46	-
6435MHz	Pass	AV	19.30737G	37.71	63.54	-25.83	1	Vertical	262	1.46	-
6435MHz	Pass	PK	19.30322G	49.52	83.54	-34.02	1	Horizontal	157	1.35	-
6435MHz	Pass	AV	19.30731G	36.91	63.54	-26.63	1	Horizontal	157	1.35	-
6475MHz	Pass	PK	12.94902G	46.49	88.20	-41.71	3	Vertical	122	1.15	-
6475MHz	Pass	RMS	12.9496G	35.11	68.20	-33.09	3	Vertical	122	1.15	-
6475MHz	Pass	PK	12.95106G	46.82	88.20	-41.38	3	Horizontal	259	2.36	-
6475MHz	Pass	RMS	12.94895G	34.23	68.20	-33.97	3	Horizontal	259	2.36	-
6475MHz	Pass	PK	19.42706G	50.28	83.54	-33.26	1	Vertical	131	2.25	-
6475MHz	Pass	AV	19.42424G	38.27	63.54	-25.27	1	Vertical	131	2.25	-
6475MHz	Pass	PK	19.4252G	49.85	83.54	-33.69	1	Horizontal	228	2.23	-
6475MHz	Pass	AV	19.42424G	37.47	63.54	-26.07	1	Horizontal	228	2.23	-
6515MHz	Pass	PK	13.02754G	47.21	88.20	-40.99	3	Vertical	312	2.48	-
6515MHz	Pass	RMS	13.03134G	35.63	68.20	-32.57	3	Vertical	312	2.48	-
6515MHz	Pass	PK	13.0302G	47.35	88.20	-40.85	3	Horizontal	310	2.30	-
6515MHz	Pass	RMS	13.03079G	34.80	68.20	-33.40	3	Horizontal	310	2.30	-
6515MHz	Pass	PK	19.54491G	50.22	83.54	-33.32	1	Vertical	202	2.22	-
6515MHz	Pass	AV	19.54706G	38.50	63.54	-25.04	1	Vertical	202	2.22	-
6515MHz	Pass	PK	19.54271G	49.20	83.54	-34.34	1	Horizontal	264	2.27	-
6515MHz	Pass	AV	19.54697G	37.65	63.54	-25.89	1	Horizontal	264	2.27	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_1TX

Appendix B.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6535MHz	Pass	PK	13.06914G	47.38	88.20	-40.82	3	Vertical	8	2.74	-
6535MHz	Pass	RMS	13.068G	35.78	68.20	-32.42	3	Vertical	8	2.74	-
6535MHz	Pass	PK	13.07198G	47.90	88.20	-40.30	3	Horizontal	60	2.55	-
6535MHz	Pass	RMS	13.06971G	35.00	68.20	-33.20	3	Horizontal	60	2.55	-
6535MHz	Pass	PK	19.60693G	51.21	83.54	-32.33	1	Vertical	1	1.86	-
6535MHz	Pass	AV	19.60254G	39.36	63.54	-24.18	1	Vertical	1	1.86	-
6535MHz	Pass	PK	19.60309G	50.42	83.54	-33.12	1	Horizontal	128	2.26	-
6535MHz	Pass	AV	19.60356G	38.55	63.54	-24.99	1	Horizontal	128	2.26	-
6695MHz	Pass	PK	13.38758G	48.41	74.00	-25.59	3	Vertical	162	1.62	-
6695MHz	Pass	AV	13.3884G	36.48	54.00	-17.52	3	Vertical	162	1.62	-
6695MHz	Pass	PK	13.38918G	48.62	74.00	-25.38	3	Horizontal	102	2.57	-
6695MHz	Pass	AV	13.38779G	35.83	54.00	-18.17	3	Horizontal	102	2.57	-
6695MHz	Pass	PK	20.08447G	49.38	83.54	-34.16	1	Vertical	125	2.05	-
6695MHz	Pass	AV	20.08549G	37.66	63.54	-25.88	1	Vertical	125	2.05	-
6695MHz	Pass	PK	20.08317G	48.93	83.54	-34.61	1	Horizontal	338	1.30	-
6695MHz	Pass	AV	20.08746G	36.71	63.54	-26.83	1	Horizontal	338	1.30	-
6875MHz	Pass	PK	13.75076G	47.38	88.20	-40.82	3	Vertical	122	2.53	-
6875MHz	Pass	RMS	13.75195G	35.79	68.20	-32.41	3	Vertical	122	2.53	-
6875MHz	Pass	PK	13.75002G	47.59	88.20	-40.61	3	Horizontal	198	1.04	-
6875MHz	Pass	RMS	13.7479G	35.02	68.20	-33.18	3	Horizontal	198	1.04	-
6875MHz	Pass	PK	20.62531G	48.61	83.54	-34.93	1	Vertical	356	2.62	-
6875MHz	Pass	AV	20.62609G	36.77	63.54	-26.77	1	Vertical	356	2.62	-
6875MHz	Pass	PK	20.62513G	48.04	83.54	-35.50	1	Horizontal	102	1.11	-
6875MHz	Pass	AV	20.62467G	36.17	63.54	-27.37	1	Horizontal	102	1.11	-
6895MHz	Pass	PK	13.78988G	47.68	88.20	-40.52	3	Vertical	109	1.59	-
6895MHz	Pass	RMS	13.79184G	36.12	68.20	-32.08	3	Vertical	109	1.59	-
6895MHz	Pass	PK	13.79019G	47.48	88.20	-40.72	3	Horizontal	51	1.78	-
6895MHz	Pass	RMS	13.79185G	35.34	68.20	-32.86	3	Horizontal	51	1.78	-
6895MHz	Pass	PK	20.6838G	47.94	83.54	-35.60	1	Vertical	258	3.00	-
6895MHz	Pass	AV	20.68283G	35.54	63.54	-28.00	1	Vertical	258	3.00	-
6895MHz	Pass	PK	20.68329G	36.12	83.54	-47.42	1	Horizontal	298	1.41	-
6895MHz	Pass	AV	20.6829G	34.82	63.54	-28.72	1	Horizontal	298	1.41	-
6995MHz	Pass	PK	13.99118G	48.79	88.20	-39.41	3	Vertical	322	2.45	-
6995MHz	Pass	RMS	13.98967G	37.06	68.20	-31.14	3	Vertical	322	2.45	-
6995MHz	Pass	PK	13.98943G	48.93	88.20	-39.27	3	Horizontal	346	1.98	-
6995MHz	Pass	RMS	13.99199G	36.35	68.20	-31.85	3	Horizontal	346	1.98	-
6995MHz	Pass	PK	20.98423G	47.60	83.54	-35.94	1	Vertical	18	1.08	-
6995MHz	Pass	AV	20.98262G	35.71	63.54	-27.83	1	Vertical	18	1.08	-
6995MHz	Pass	PK	20.98326G	46.52	83.54	-37.02	1	Horizontal	89	2.90	-
6995MHz	Pass	AV	20.98682G	34.92	63.54	-28.62	1	Horizontal	89	2.90	-
7095MHz	Pass	PK	7.0946G	93.28	Inf	-Inf	3	Vertical	265	1.11	-
7095MHz	Pass	RMS	7.0914G	82.53	Inf	-Inf	3	Vertical	265	1.11	-
7095MHz	Pass	PK	7.1566G	63.94	88.20	-24.26	3	Vertical	265	1.11	-
7095MHz	Pass	RMS	7.1886G	52.00	68.20	-16.20	3	Vertical	265	1.11	-
7095MHz	Pass	PK	7.0946G	89.19	Inf	-Inf	3	Horizontal	46	2.48	-
7095MHz	Pass	RMS	7.0964G	78.66	Inf	-Inf	3	Horizontal	46	2.48	-
7095MHz	Pass	PK	7.1882G	63.82	88.20	-24.38	3	Horizontal	46	2.48	-
7095MHz	Pass	RMS	7.1936G	52.09	68.20	-16.11	3	Horizontal	46	2.48	-
7095MHz	Pass	PK	14.1901G	48.99	88.20	-39.21	3	Vertical	232	1.12	-
7095MHz	Pass	RMS	14.1905G	37.20	68.20	-31.00	3	Vertical	232	1.12	-
7095MHz	Pass	PK	14.19238G	49.68	88.20	-38.52	3	Horizontal	341	2.06	-
7095MHz	Pass	RMS	14.18977G	36.40	68.20	-31.80	3	Horizontal	341	2.06	-
7095MHz	Pass	PK	21.28599G	48.92	83.54	-34.62	1	Vertical	133	1.73	-
7095MHz	Pass	AV	21.28304G	36.05	63.54	-27.49	1	Vertical	133	1.73	-
7095MHz	Pass	PK	21.28683G	47.06	83.54	-36.48	1	Horizontal	165	1.14	-
7095MHz	Pass	AV	21.28371G	35.07	63.54	-28.47	1	Horizontal	165	1.14	-
7115MHz	Pass	PK	7.1135G	92.48	Inf	-Inf	3	Vertical	263	1.00	BP 1MHz
7115MHz	Pass	RMS	7.1135G	85.71	Inf	-Inf	3	Vertical	263	1.00	BP 1MHz
7115MHz	Pass	PK	7.1255G	62.81	88.20	-25.39	3	Vertical	263	1.00	BP 1MHz
7115MHz	Pass	RMS	7.1255G	54.22	68.20	-13.98	3	Vertical	263	1.00	BP 1MHz
7115MHz	Pass	PK	7.1125G	86.07	Inf	-Inf	3	Horizontal	71	2.58	BP 1MHz
7115MHz	Pass	RMS	7.1125G	79.39	Inf	-Inf	3	Horizontal	71	2.58	BP 1MHz



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_1TX

Appendix B.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
7115MHz	Pass	PK	7.1255G	62.17	88.20	-26.03	3	Horizontal	71	2.58	BP 1MHz
7115MHz	Pass	RMS	7.1255G	53.55	68.20	-14.65	3	Horizontal	71	2.58	BP 1MHz
7115MHz	Pass	PK	14.22903G	48.67	88.20	-39.53	3	Vertical	261	2.74	-
7115MHz	Pass	RMS	14.23005G	37.58	68.20	-30.62	3	Vertical	261	2.74	-
7115MHz	Pass	PK	14.23168G	49.20	88.20	-39.00	3	Horizontal	262	1.24	-
7115MHz	Pass	RMS	14.22833G	36.74	68.20	-31.46	3	Horizontal	262	1.24	-
7115MHz	Pass	PK	21.34728G	47.56	83.54	-35.98	1	Vertical	123	2.51	-
7115MHz	Pass	AV	21.34457G	36.07	63.54	-27.47	1	Vertical	123	2.51	-
7115MHz	Pass	PK	21.34314G	47.24	83.54	-36.30	1	Horizontal	334	2.97	-
7115MHz	Pass	AV	21.34435G	35.25	63.54	-28.29	1	Horizontal	334	2.97	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	PK	5.8762G	59.63	88.20	-28.57	3	Vertical	266	1.18	-
5965MHz	Pass	RMS	5.8964G	48.29	68.20	-19.91	3	Vertical	266	1.18	-
5965MHz	Pass	PK	5.9538G	94.61	Inf	-Inf	3	Vertical	266	1.18	-
5965MHz	Pass	RMS	5.9524G	84.71	Inf	-Inf	3	Vertical	266	1.18	-
5965MHz	Pass	PK	5.9158G	60.13	88.20	-28.07	3	Horizontal	319	2.28	-
5965MHz	Pass	RMS	5.892G	48.25	68.20	-19.95	3	Horizontal	319	2.28	-
5965MHz	Pass	PK	5.9678G	87.71	Inf	-Inf	3	Horizontal	319	2.28	-
5965MHz	Pass	RMS	5.9524G	77.71	Inf	-Inf	3	Horizontal	319	2.28	-
5965MHz	Pass	PK	11.93181G	47.36	74.00	-26.64	3	Vertical	234	2.46	-
5965MHz	Pass	AV	11.93101G	35.48	54.00	-18.52	3	Vertical	234	2.46	-
5965MHz	Pass	PK	17.89591G	57.43	74.00	-16.57	3	Vertical	340	1.79	-
5965MHz	Pass	AV	17.89653G	45.52	54.00	-8.48	3	Vertical	340	1.79	-
5965MHz	Pass	PK	11.92925G	47.01	74.00	-26.99	3	Horizontal	343	2.06	-
5965MHz	Pass	AV	11.93213G	34.69	54.00	-19.31	3	Horizontal	343	2.06	-
5965MHz	Pass	PK	17.89642G	57.34	74.00	-16.66	3	Horizontal	342	1.58	-
5965MHz	Pass	AV	17.89604G	44.92	54.00	-9.08	3	Horizontal	342	1.58	-
5965MHz	Pass	PK	23.86146G	53.62	83.54	-29.92	1	Vertical	334	1.71	-
5965MHz	Pass	AV	23.85773G	40.17	63.54	-23.37	1	Vertical	334	1.71	-
5965MHz	Pass	PK	23.86231G	52.35	83.54	-31.19	1	Horizontal	352	2.47	-
5965MHz	Pass	AV	23.8575G	40.02	63.54	-23.52	1	Horizontal	352	2.47	-
6205MHz	Pass	PK	12.41208G	46.85	74.00	-27.15	3	Vertical	340	1.55	-
6205MHz	Pass	AV	12.40941G	35.35	54.00	-18.65	3	Vertical	340	1.55	-
6205MHz	Pass	PK	12.41031G	47.26	74.00	-26.74	3	Horizontal	254	1.58	-
6205MHz	Pass	AV	12.40892G	34.48	54.00	-19.52	3	Horizontal	254	1.58	-
6205MHz	Pass	PK	18.6148G	48.53	83.54	-35.01	1	Vertical	38	1.63	-
6205MHz	Pass	AV	18.6148G	37.28	63.54	-26.26	1	Vertical	38	1.63	-
6205MHz	Pass	PK	18.61453G	48.86	83.54	-34.68	1	Horizontal	188	2.79	-
6205MHz	Pass	AV	18.61664G	36.42	63.54	-27.12	1	Horizontal	188	2.79	-
6405MHz	Pass	PK	12.81119G	46.75	88.20	-41.45	3	Vertical	291	1.17	-
6405MHz	Pass	RMS	12.81134G	35.33	68.20	-32.87	3	Vertical	291	1.17	-
6405MHz	Pass	PK	12.81103G	47.55	88.20	-40.65	3	Horizontal	240	2.08	-
6405MHz	Pass	RMS	12.81127G	34.71	68.20	-33.49	3	Horizontal	240	2.08	-
6405MHz	Pass	PK	19.21498G	48.96	83.54	-34.58	1	Vertical	61	1.78	-
6405MHz	Pass	AV	19.21442G	37.08	63.54	-26.46	1	Vertical	61	1.78	-
6405MHz	Pass	PK	19.21254G	48.54	83.54	-35.00	1	Horizontal	355	3.00	-
6405MHz	Pass	AV	19.21525G	36.29	63.54	-27.25	1	Horizontal	355	3.00	-
6445MHz	Pass	PK	12.89107G	47.41	88.20	-40.79	3	Vertical	168	2.77	-
6445MHz	Pass	RMS	12.88971G	35.41	68.20	-32.79	3	Vertical	168	2.77	-
6445MHz	Pass	PK	12.89043G	47.80	88.20	-40.40	3	Horizontal	57	2.18	-
6445MHz	Pass	RMS	12.89201G	34.74	68.20	-33.46	3	Horizontal	57	2.18	-
6445MHz	Pass	PK	19.33443G	49.02	83.54	-34.52	1	Vertical	7	1.29	-
6445MHz	Pass	AV	19.33416G	37.67	63.54	-25.87	1	Vertical	7	1.29	-
6445MHz	Pass	PK	19.33355G	48.91	83.54	-34.63	1	Horizontal	7	1.32	-
6445MHz	Pass	AV	19.33443G	36.80	63.54	-26.74	1	Horizontal	7	1.32	-
6485MHz	Pass	PK	12.96895G	47.21	88.20	-40.99	3	Vertical	70	2.11	-
6485MHz	Pass	RMS	12.97127G	35.41	68.20	-32.79	3	Vertical	70	2.11	-
6485MHz	Pass	PK	12.96777G	47.18	88.20	-41.02	3	Horizontal	277	2.76	-
6485MHz	Pass	RMS	12.97073G	34.76	68.20	-33.44	3	Horizontal	277	2.76	-
6485MHz	Pass	PK	19.45578G	50.03	83.54	-33.51	1	Vertical	88	1.72	-
6485MHz	Pass	AV	19.45665G	38.11	63.54	-25.43	1	Vertical	88	1.72	-
6485MHz	Pass	PK	19.45523G	49.67	83.54	-33.87	1	Horizontal	324	1.90	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_1TX

Appendix B.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6485MHz	Pass	AV	19.45657G	37.53	63.54	-26.01	1	Horizontal	324	1.90	-
6525MHz	Pass	PK	13.04809G	47.94	88.20	-40.26	3	Vertical	50	2.96	-
6525MHz	Pass	RMS	13.04804G	35.93	68.20	-32.27	3	Vertical	50	2.96	-
6525MHz	Pass	PK	13.05149G	47.74	88.20	-40.46	3	Horizontal	169	2.48	-
6525MHz	Pass	RMS	13.04879G	35.26	68.20	-32.94	3	Horizontal	169	2.48	-
6525MHz	Pass	PK	19.5773G	50.97	83.54	-32.57	1	Vertical	177	2.86	-
6525MHz	Pass	AV	19.57746G	39.27	63.54	-24.27	1	Vertical	177	2.86	-
6525MHz	Pass	PK	19.57408G	50.56	83.54	-32.98	1	Horizontal	217	1.83	-
6525MHz	Pass	AV	19.57731G	38.39	63.54	-25.15	1	Horizontal	217	1.83	-
6565MHz	Pass	PK	13.12769G	46.82	88.20	-41.38	3	Vertical	249	2.55	-
6565MHz	Pass	RMS	13.13205G	35.36	68.20	-32.84	3	Vertical	249	2.55	-
6565MHz	Pass	PK	13.12874G	47.11	88.20	-41.09	3	Horizontal	153	2.14	-
6565MHz	Pass	RMS	13.12841G	34.78	68.20	-33.42	3	Horizontal	153	2.14	-
6565MHz	Pass	PK	19.69304G	51.10	83.54	-32.44	1	Vertical	213	2.41	-
6565MHz	Pass	AV	19.69694G	39.61	63.54	-23.93	1	Vertical	213	2.41	-
6565MHz	Pass	PK	19.695G	50.85	83.54	-32.69	1	Horizontal	141	2.96	-
6565MHz	Pass	AV	19.69655G	38.83	63.54	-24.71	1	Horizontal	141	2.96	-
6685MHz	Pass	PK	13.36845G	50.30	74.00	-23.70	3	Vertical	350	2.25	-
6685MHz	Pass	AV	13.36978G	36.76	54.00	-17.24	3	Vertical	350	2.25	-
6685MHz	Pass	PK	13.36963G	48.52	74.00	-25.48	3	Horizontal	76	2.74	-
6685MHz	Pass	AV	13.36999G	36.21	54.00	-17.79	3	Horizontal	76	2.74	-
6685MHz	Pass	PK	20.05639G	48.64	83.54	-34.90	1	Vertical	183	2.31	-
6685MHz	Pass	AV	20.05313G	36.63	63.54	-26.91	1	Vertical	183	2.31	-
6685MHz	Pass	PK	20.05343G	47.93	83.54	-35.61	1	Horizontal	68	1.42	-
6685MHz	Pass	AV	20.05302G	36.10	63.54	-27.44	1	Horizontal	68	1.42	-
6885MHz	Pass	PK	13.77025G	47.57	88.20	-40.63	3	Vertical	68	2.23	-
6885MHz	Pass	RMS	13.76973G	36.05	68.20	-32.15	3	Vertical	68	2.23	-
6885MHz	Pass	PK	13.77039G	47.61	88.20	-40.59	3	Horizontal	111	1.71	-
6885MHz	Pass	RMS	13.76809G	35.14	68.20	-33.06	3	Horizontal	111	1.71	-
6885MHz	Pass	PK	20.65462G	48.28	83.54	-35.26	1	Vertical	252	1.70	-
6885MHz	Pass	AV	20.65422G	36.24	63.54	-27.30	1	Vertical	252	1.70	-
6885MHz	Pass	PK	20.65504G	48.06	83.54	-35.48	1	Horizontal	32	1.59	-
6885MHz	Pass	AV	20.65281G	35.52	63.54	-28.02	1	Horizontal	32	1.59	-
6925MHz	Pass	PK	13.84761G	47.72	88.20	-40.48	3	Vertical	197	1.13	-
6925MHz	Pass	RMS	13.84918G	35.68	68.20	-32.52	3	Vertical	197	1.13	-
6925MHz	Pass	PK	13.84829G	47.60	88.20	-40.60	3	Horizontal	281	2.07	-
6925MHz	Pass	RMS	13.85189G	34.93	68.20	-33.27	3	Horizontal	281	2.07	-
6925MHz	Pass	PK	20.77524G	47.28	83.54	-36.26	1	Vertical	182	1.46	-
6925MHz	Pass	AV	20.77518G	35.93	63.54	-27.61	1	Vertical	182	1.46	-
6925MHz	Pass	PK	20.77631G	46.51	83.54	-37.03	1	Horizontal	147	1.25	-
6925MHz	Pass	AV	20.77258G	35.03	63.54	-28.51	1	Horizontal	147	1.25	-
7005MHz	Pass	PK	14.01068G	49.94	88.20	-38.26	3	Vertical	131	1.51	-
7005MHz	Pass	RMS	14.01207G	37.46	68.20	-30.74	3	Vertical	131	1.51	-
7005MHz	Pass	PK	14.0108G	49.13	88.20	-39.07	3	Horizontal	107	2.15	-
7005MHz	Pass	RMS	14.01113G	36.59	68.20	-31.61	3	Horizontal	107	2.15	-
7005MHz	Pass	PK	21.01383G	47.93	83.54	-35.61	1	Vertical	273	2.96	-
7005MHz	Pass	AV	21.01703G	36.01	63.54	-27.53	1	Vertical	273	2.96	-
7005MHz	Pass	PK	21.01627G	47.02	83.54	-36.52	1	Horizontal	57	1.79	-
7005MHz	Pass	AV	21.01735G	35.07	63.54	-28.47	1	Horizontal	57	1.79	-
7085MHz	Pass	PK	7.0878G	94.12	Inf	-Inf	3	Vertical	261	1.05	-
7085MHz	Pass	RMS	7.094G	84.15	Inf	-Inf	3	Vertical	261	1.05	-
7085MHz	Pass	PK	7.1698G	63.74	88.20	-24.46	3	Vertical	261	1.05	-
7085MHz	Pass	RMS	7.183G	51.92	68.20	-16.28	3	Vertical	261	1.05	-
7085MHz	Pass	PK	7.0982G	88.73	Inf	-Inf	3	Horizontal	43	2.39	-
7085MHz	Pass	RMS	7.0978G	79.09	Inf	-Inf	3	Horizontal	43	2.39	-
7085MHz	Pass	PK	7.185G	63.05	88.20	-25.15	3	Horizontal	43	2.39	-
7085MHz	Pass	RMS	7.1836G	51.98	68.20	-16.22	3	Horizontal	43	2.39	-
7085MHz	Pass	PK	14.17064G	49.11	88.20	-39.09	3	Vertical	113	2.05	-
7085MHz	Pass	RMS	14.17011G	37.34	68.20	-30.86	3	Vertical	113	2.05	-
7085MHz	Pass	PK	14.17244G	50.05	88.20	-38.15	3	Horizontal	39	1.30	-
7085MHz	Pass	RMS	14.17027G	36.50	68.20	-31.70	3	Horizontal	39	1.30	-
7085MHz	Pass	PK	21.25482G	47.95	83.54	-35.59	1	Vertical	302	2.59	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_1TX

Appendix B.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
7085MHz	Pass	AV	21.25414G	36.75	63.54	-26.79	1	Vertical	302	2.59	-
7085MHz	Pass	PK	21.25308G	47.50	83.54	-36.04	1	Horizontal	294	1.19	-
7085MHz	Pass	AV	21.25381G	35.87	63.54	-27.67	1	Horizontal	294	1.19	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	PK	5.8834G	59.73	88.20	-28.47	3	Vertical	267	1.10	-
5985MHz	Pass	RMS	5.9174G	48.32	68.20	-19.88	3	Vertical	267	1.10	-
5985MHz	Pass	PK	5.9562G	93.29	Inf	-Inf	3	Vertical	267	1.10	-
5985MHz	Pass	RMS	5.951G	84.21	Inf	-Inf	3	Vertical	267	1.10	-
5985MHz	Pass	PK	5.9146G	60.19	88.20	-28.01	3	Horizontal	319	2.28	-
5985MHz	Pass	RMS	5.911G	48.26	68.20	-19.94	3	Horizontal	319	2.28	-
5985MHz	Pass	PK	5.9562G	86.56	Inf	-Inf	3	Horizontal	319	2.28	-
5985MHz	Pass	RMS	5.9562G	77.28	Inf	-Inf	3	Horizontal	319	2.28	-
5985MHz	Pass	PK	11.97121G	47.91	74.00	-26.09	3	Vertical	39	2.97	-
5985MHz	Pass	AV	11.97223G	35.64	54.00	-18.36	3	Vertical	39	2.97	-
5985MHz	Pass	PK	17.9529G	59.88	74.00	-14.12	3	Vertical	313	1.94	-
5985MHz	Pass	AV	17.9574G	48.44	54.00	-5.56	3	Vertical	313	1.94	-
5985MHz	Pass	PK	11.9706G	47.49	74.00	-26.51	3	Horizontal	151	1.30	-
5985MHz	Pass	AV	11.9725G	34.93	54.00	-19.07	3	Horizontal	151	1.30	-
5985MHz	Pass	PK	17.95741G	60.39	74.00	-13.61	3	Horizontal	119	2.91	-
5985MHz	Pass	AV	17.95747G	47.61	54.00	-6.39	3	Horizontal	119	2.91	-
5985MHz	Pass	PK	23.94104G	51.70	83.54	-31.84	1	Vertical	310	2.87	-
5985MHz	Pass	AV	23.93913G	40.00	63.54	-23.54	1	Vertical	310	2.87	-
5985MHz	Pass	PK	23.94129G	52.00	83.54	-31.54	1	Horizontal	255	2.48	-
5985MHz	Pass	AV	23.93756G	39.24	63.54	-24.30	1	Horizontal	255	2.48	-
6225MHz	Pass	PK	12.44914G	47.48	74.00	-26.52	3	Vertical	133	1.37	-
6225MHz	Pass	AV	12.45054G	35.74	54.00	-18.26	3	Vertical	133	1.37	-
6225MHz	Pass	PK	12.45225G	47.56	74.00	-26.44	3	Horizontal	224	2.41	-
6225MHz	Pass	AV	12.44819G	35.02	54.00	-18.98	3	Horizontal	224	2.41	-
6225MHz	Pass	PK	18.67349G	49.41	83.54	-34.13	1	Vertical	53	2.37	-
6225MHz	Pass	AV	18.67426G	38.05	63.54	-25.49	1	Vertical	53	2.37	-
6225MHz	Pass	PK	18.67548G	48.12	83.54	-35.42	1	Horizontal	310	1.04	-
6225MHz	Pass	AV	18.67706G	37.29	63.54	-26.25	1	Horizontal	310	1.04	-
6385MHz	Pass	PK	12.76802G	47.03	88.20	-41.17	3	Vertical	188	2.06	-
6385MHz	Pass	RMS	12.76886G	35.17	68.20	-33.03	3	Vertical	188	2.06	-
6385MHz	Pass	PK	12.768G	47.13	88.20	-41.07	3	Horizontal	130	2.98	-
6385MHz	Pass	RMS	12.76995G	34.34	68.20	-33.86	3	Horizontal	130	2.98	-
6385MHz	Pass	PK	19.1574G	48.91	83.54	-34.63	1	Vertical	345	1.64	-
6385MHz	Pass	AV	19.154G	36.80	63.54	-26.74	1	Vertical	345	1.64	-
6385MHz	Pass	PK	19.15482G	48.49	83.54	-35.05	1	Horizontal	48	2.34	-
6385MHz	Pass	AV	19.1539G	36.20	63.54	-27.34	1	Horizontal	48	2.34	-
6465MHz	Pass	PK	12.93092G	46.99	88.20	-41.21	3	Vertical	302	1.78	-
6465MHz	Pass	RMS	12.93084G	34.85	68.20	-33.35	3	Vertical	302	1.78	-
6465MHz	Pass	PK	12.93007G	46.52	88.20	-41.68	3	Horizontal	293	1.49	-
6465MHz	Pass	RMS	12.93143G	34.21	68.20	-33.99	3	Horizontal	293	1.49	-
6465MHz	Pass	PK	19.39714G	50.66	83.54	-32.88	1	Vertical	146	1.37	-
6465MHz	Pass	AV	19.39252G	38.44	63.54	-25.10	1	Vertical	146	1.37	-
6465MHz	Pass	PK	19.3961G	49.40	83.54	-34.14	1	Horizontal	316	3.00	-
6465MHz	Pass	AV	19.39525G	37.70	63.54	-25.84	1	Horizontal	316	3.00	-
6545MHz	Pass	PK	13.091G	47.40	88.20	-40.80	3	Vertical	145	1.46	-
6545MHz	Pass	RMS	13.08776G	35.38	68.20	-32.82	3	Vertical	145	1.46	-
6545MHz	Pass	PK	13.09089G	47.25	88.20	-40.95	3	Horizontal	289	1.31	-
6545MHz	Pass	RMS	13.08791G	34.55	68.20	-33.65	3	Horizontal	289	1.31	-
6545MHz	Pass	PK	19.63733G	50.26	83.54	-33.28	1	Vertical	249	2.97	-
6545MHz	Pass	AV	19.63715G	39.00	63.54	-24.54	1	Vertical	249	2.97	-
6545MHz	Pass	PK	19.63638G	49.74	83.54	-33.80	1	Horizontal	337	2.78	-
6545MHz	Pass	AV	19.63313G	38.12	63.54	-25.42	1	Horizontal	337	2.78	-
6625MHz	Pass	PK	13.2494G	47.99	88.20	-40.21	3	Vertical	97	1.99	-
6625MHz	Pass	RMS	13.24884G	36.05	68.20	-32.15	3	Vertical	97	1.99	-
6625MHz	Pass	PK	13.24995G	47.84	88.20	-40.36	3	Horizontal	242	1.78	-
6625MHz	Pass	RMS	13.25206G	35.31	54.00	-18.69	3	Horizontal	242	1.78	-
6625MHz	Pass	PK	19.87715G	49.99	83.54	-33.55	1	Vertical	153	2.74	-
6625MHz	Pass	AV	19.87434G	38.04	63.54	-25.50	1	Vertical	153	2.74	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_1TX

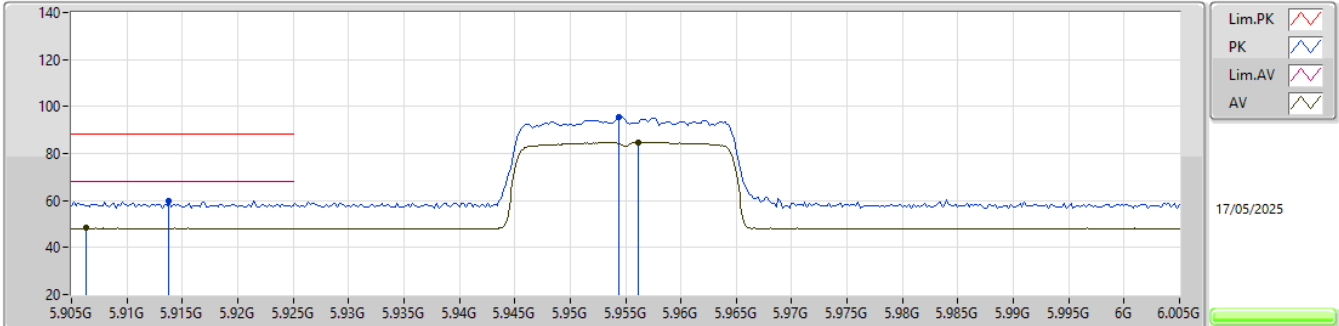
Appendix B.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6625MHz	Pass	PK	19.87554G	49.77	83.54	-33.77	1	Horizontal	348	1.23	-
6625MHz	Pass	AV	19.87677G	37.28	63.54	-26.26	1	Horizontal	348	1.23	-
6705MHz	Pass	PK	13.40791G	48.40	88.20	-39.80	3	Vertical	187	1.00	-
6705MHz	Pass	RMS	13.40778G	35.88	68.20	-32.32	3	Vertical	187	1.00	-
6705MHz	Pass	PK	13.41052G	47.79	88.20	-40.41	3	Horizontal	118	2.70	-
6705MHz	Pass	RMS	13.4077G	35.17	68.20	-33.03	3	Horizontal	118	2.70	-
6705MHz	Pass	PK	20.11566G	49.97	83.54	-33.57	1	Vertical	324	2.53	-
6705MHz	Pass	AV	20.11459G	38.13	63.54	-25.41	1	Vertical	324	2.53	-
6705MHz	Pass	PK	20.11695G	48.46	83.54	-35.08	1	Horizontal	34	1.60	-
6705MHz	Pass	AV	20.11258G	37.41	63.54	-26.13	1	Horizontal	34	1.60	-
6785MHz	Pass	PK	13.57022G	48.00	88.20	-40.20	3	Vertical	324	1.54	-
6785MHz	Pass	RMS	13.56803G	36.06	68.20	-32.14	3	Vertical	324	1.54	-
6785MHz	Pass	PK	13.56959G	48.35	88.20	-39.85	3	Horizontal	180	2.60	-
6785MHz	Pass	RMS	13.57172G	35.32	68.20	-32.88	3	Horizontal	180	2.60	-
6785MHz	Pass	PK	20.35481G	50.23	83.54	-33.31	1	Vertical	108	2.63	-
6785MHz	Pass	AV	20.35689G	38.57	63.54	-24.97	1	Vertical	108	2.63	-
6785MHz	Pass	PK	20.35683G	49.96	83.54	-33.58	1	Horizontal	305	2.58	-
6785MHz	Pass	AV	20.35413G	37.77	63.54	-25.77	1	Horizontal	305	2.58	-
6865MHz	Pass	PK	13.72862G	48.13	88.20	-40.07	3	Vertical	51	2.38	-
6865MHz	Pass	RMS	13.72798G	36.06	68.20	-32.14	3	Vertical	51	2.38	-
6865MHz	Pass	PK	13.72827G	47.95	88.20	-40.25	3	Horizontal	149	2.85	-
6865MHz	Pass	RMS	13.7275G	35.31	68.20	-32.89	3	Horizontal	149	2.85	-
6865MHz	Pass	PK	20.59595G	49.13	83.54	-34.41	1	Vertical	148	1.18	-
6865MHz	Pass	AV	20.59532G	37.31	63.54	-26.23	1	Vertical	148	1.18	-
6865MHz	Pass	PK	20.59373G	48.30	83.54	-35.24	1	Horizontal	343	2.41	-
6865MHz	Pass	AV	20.59495G	36.30	63.54	-27.24	1	Horizontal	343	2.41	-
6945MHz	Pass	PK	13.89063G	48.00	88.20	-40.20	3	Vertical	310	2.77	-
6945MHz	Pass	RMS	13.89228G	36.21	68.20	-31.99	3	Vertical	310	2.77	-
6945MHz	Pass	PK	13.88835G	47.96	88.20	-40.24	3	Horizontal	116	1.39	-
6945MHz	Pass	RMS	13.89248G	35.37	68.20	-32.83	3	Horizontal	116	1.39	-
6945MHz	Pass	PK	20.83585G	46.72	83.54	-36.82	1	Vertical	353	1.82	-
6945MHz	Pass	AV	20.83609G	35.56	63.54	-27.98	1	Vertical	353	1.82	-
6945MHz	Pass	PK	20.8371G	45.33	83.54	-38.21	1	Horizontal	3	1.58	-
6945MHz	Pass	AV	20.83378G	34.72	63.54	-28.82	1	Horizontal	3	1.58	-
7025MHz	Pass	PK	6.9962G	91.35	Inf	-Inf	3	Vertical	264	1.00	-
7025MHz	Pass	RMS	6.991G	82.32	Inf	-Inf	3	Vertical	264	1.00	-
7025MHz	Pass	PK	7.201G	63.24	88.20	-24.96	3	Vertical	264	1.00	-
7025MHz	Pass	RMS	7.2082G	52.08	68.20	-16.12	3	Vertical	264	1.00	-
7025MHz	Pass	PK	6.9962G	86.54	Inf	-Inf	3	Horizontal	191	2.38	-
7025MHz	Pass	RMS	6.991G	77.44	Inf	-Inf	3	Horizontal	191	2.38	-
7025MHz	Pass	PK	7.1642G	63.13	88.20	-25.07	3	Horizontal	191	2.38	-
7025MHz	Pass	RMS	7.1962G	52.01	68.20	-16.19	3	Horizontal	191	2.38	-
7025MHz	Pass	PK	14.04933G	49.14	88.20	-39.06	3	Vertical	195	2.19	-
7025MHz	Pass	RMS	14.04798G	37.41	68.20	-30.79	3	Vertical	195	2.19	-
7025MHz	Pass	PK	14.048G	49.20	88.20	-39.00	3	Horizontal	223	2.17	-
7025MHz	Pass	RMS	14.04757G	36.54	68.20	-31.66	3	Horizontal	223	2.17	-
7025MHz	Pass	PK	21.07515G	48.38	83.54	-35.16	1	Vertical	135	1.10	-
7025MHz	Pass	AV	21.07252G	36.02	63.54	-27.52	1	Vertical	135	1.10	-
7025MHz	Pass	PK	21.07657G	47.77	83.54	-35.77	1	Horizontal	274	2.35	-
7025MHz	Pass	AV	21.07258G	35.28	63.54	-28.26	1	Horizontal	274	2.35	-
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	PK	5.8826G	58.98	88.20	-29.22	3	Vertical	256	2.42	-
6025MHz	Pass	RMS	5.917G	48.64	68.20	-19.56	3	Vertical	256	2.42	-
6025MHz	Pass	PK	5.9994G	90.02	Inf	-Inf	3	Vertical	256	2.42	-
6025MHz	Pass	RMS	6.0226G	80.40	Inf	-Inf	3	Vertical	256	2.42	-
6025MHz	Pass	PK	5.889G	59.59	88.20	-28.61	3	Horizontal	50	2.67	-
6025MHz	Pass	AV	5.8962G	48.43	68.20	-19.77	3	Horizontal	50	2.67	-
6025MHz	Pass	PK	5.9994G	82.78	Inf	-Inf	3	Horizontal	50	2.67	-
6025MHz	Pass	AV	5.9938G	72.52	Inf	-Inf	3	Horizontal	50	2.67	-
6025MHz	Pass	PK	12.05233G	47.73	74.00	-26.27	3	Vertical	337	1.53	-
6025MHz	Pass	AV	12.04959G	37.75	54.00	-16.25	3	Vertical	337	1.53	-
6025MHz	Pass	PK	12.05229G	47.58	74.00	-26.42	3	Horizontal	56	1.76	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6025MHz	Pass	AV	12.0489G	35.79	54.00	-18.21	3	Horizontal	56	1.76	-
6025MHz	Pass	PK	18.07487G	48.64	83.54	-34.90	1	Vertical	37	1.06	-
6025MHz	Pass	AV	18.07413G	39.13	63.54	-24.41	1	Vertical	37	1.06	-
6025MHz	Pass	PK	18.07377G	47.50	83.54	-36.04	1	Horizontal	255	2.94	-
6025MHz	Pass	AV	18.07675G	36.83	63.54	-26.71	1	Horizontal	255	2.94	-
6185MHz	Pass	PK	12.37007G	47.90	74.00	-26.10	3	Vertical	185	1.58	-
6185MHz	Pass	AV	12.37057G	37.40	54.00	-16.60	3	Vertical	185	1.58	-
6185MHz	Pass	PK	12.36772G	47.08	74.00	-26.92	3	Horizontal	303	1.95	-
6185MHz	Pass	AV	12.3699G	35.43	54.00	-18.57	3	Horizontal	303	1.95	-
6185MHz	Pass	PK	18.55495G	48.69	83.54	-34.85	1	Vertical	95	1.79	-
6185MHz	Pass	AV	18.55485G	38.99	63.54	-24.55	1	Vertical	95	1.79	-
6185MHz	Pass	PK	18.55438G	47.90	83.54	-35.64	1	Horizontal	216	2.41	-
6185MHz	Pass	AV	18.55634G	36.93	63.54	-26.61	1	Horizontal	216	2.41	-
6345MHz	Pass	PK	12.69186G	47.02	74.00	-26.98	3	Vertical	298	1.87	-
6345MHz	Pass	AV	12.69094G	36.81	54.00	-17.19	3	Vertical	298	1.87	-
6345MHz	Pass	PK	12.69092G	46.55	74.00	-27.45	3	Horizontal	208	3.00	-
6345MHz	Pass	AV	12.6912G	34.74	54.00	-19.26	3	Horizontal	208	3.00	-
6345MHz	Pass	PK	19.03374G	49.12	83.54	-34.42	1	Vertical	106	1.62	-
6345MHz	Pass	AV	19.03537G	39.40	63.54	-24.14	1	Vertical	106	1.62	-
6345MHz	Pass	PK	19.03629G	48.86	83.54	-34.68	1	Horizontal	291	2.50	-
6345MHz	Pass	AV	19.03593G	37.32	63.54	-26.22	1	Horizontal	291	2.50	-
6505MHz	Pass	PK	13.0106G	47.43	88.20	-40.77	3	Vertical	136	2.06	-
6505MHz	Pass	RMS	13.01086G	38.03	68.20	-30.17	3	Vertical	136	2.06	-
6505MHz	Pass	PK	13.01132G	47.54	88.20	-40.66	3	Horizontal	314	1.81	-
6505MHz	Pass	RMS	13.00965G	35.65	68.20	-32.55	3	Horizontal	314	1.81	-
6505MHz	Pass	PK	19.51287G	51.31	83.54	-32.23	1	Vertical	244	2.52	-
6505MHz	Pass	AV	19.51385G	41.05	63.54	-22.49	1	Vertical	244	2.52	-
6505MHz	Pass	PK	19.51591G	50.78	83.54	-32.76	1	Horizontal	267	1.98	-
6505MHz	Pass	AV	19.51297G	39.02	63.54	-24.52	1	Horizontal	267	1.98	-
6665MHz	Pass	PK	13.33194G	47.15	74.00	-26.85	3	Vertical	337	2.10	-
6665MHz	Pass	AV	13.32892G	38.60	54.00	-15.40	3	Vertical	337	2.10	-
6665MHz	Pass	PK	13.32834G	47.86	74.00	-26.14	3	Horizontal	221	2.16	-
6665MHz	Pass	AV	13.32766G	35.90	54.00	-18.10	3	Horizontal	221	2.16	-
6665MHz	Pass	PK	19.99313G	50.20	83.54	-33.34	1	Vertical	138	1.19	-
6665MHz	Pass	AV	19.99289G	41.06	63.54	-22.48	1	Vertical	138	1.19	-
6665MHz	Pass	PK	19.99355G	49.08	83.54	-34.46	1	Horizontal	65	1.93	-
6665MHz	Pass	AV	19.99542G	38.46	63.54	-25.08	1	Horizontal	65	1.93	-
6825MHz	Pass	PK	13.6518G	47.41	88.20	-40.79	3	Vertical	356	1.01	-
6825MHz	Pass	RMS	13.64921G	37.82	68.20	-30.38	3	Vertical	356	1.01	-
6825MHz	Pass	PK	13.65218G	48.26	88.20	-39.94	3	Horizontal	308	1.43	-
6825MHz	Pass	RMS	13.65169G	35.79	68.20	-32.41	3	Horizontal	308	1.43	-
6825MHz	Pass	PK	20.47425G	50.51	83.54	-33.03	1	Vertical	315	2.00	-
6825MHz	Pass	AV	20.47445G	41.55	63.54	-21.99	1	Vertical	315	2.00	-
6825MHz	Pass	PK	20.47469G	49.93	83.54	-33.61	1	Horizontal	149	1.88	-
6825MHz	Pass	AV	20.47331G	39.03	63.54	-24.51	1	Horizontal	149	1.88	-
6985MHz	Pass	PK	6.9602G	89.32	Inf	-Inf	3	Vertical	266	1.06	-
6985MHz	Pass	RMS	6.9198G	79.74	Inf	-Inf	3	Vertical	266	1.06	-
6985MHz	Pass	PK	7.1274G	65.30	88.20	-22.90	3	Vertical	266	1.06	-
6985MHz	Pass	RMS	7.1278G	52.64	68.20	-15.56	3	Vertical	266	1.06	-
6985MHz	Pass	PK	6.9602G	85.07	Inf	-Inf	3	Horizontal	190	2.30	-
6985MHz	Pass	RMS	6.9574G	74.94	Inf	-Inf	3	Horizontal	190	2.30	-
6985MHz	Pass	PK	7.1346G	62.82	88.20	-25.38	3	Horizontal	190	2.30	-
6985MHz	Pass	RMS	7.1754G	52.04	68.20	-16.16	3	Horizontal	190	2.30	-
6985MHz	Pass	PK	13.97022G	48.37	88.20	-39.83	3	Vertical	53	1.34	-
6985MHz	Pass	RMS	13.96752G	38.73	68.20	-29.47	3	Vertical	53	1.34	-
6985MHz	Pass	PK	13.96984G	48.35	88.20	-39.85	3	Horizontal	289	2.77	-
6985MHz	Pass	RMS	13.97075G	36.55	68.20	-31.65	3	Horizontal	289	2.77	-
6985MHz	Pass	PK	20.95312G	48.01	83.54	-35.53	1	Vertical	24	2.93	-
6985MHz	Pass	AV	20.95381G	37.93	63.54	-25.61	1	Vertical	24	2.93	-
6985MHz	Pass	PK	20.95678G	47.30	83.54	-36.24	1	Horizontal	32	1.23	-
6985MHz	Pass	AV	20.95531G	35.65	63.54	-27.89	1	Horizontal	32	1.23	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5955MHz_TX

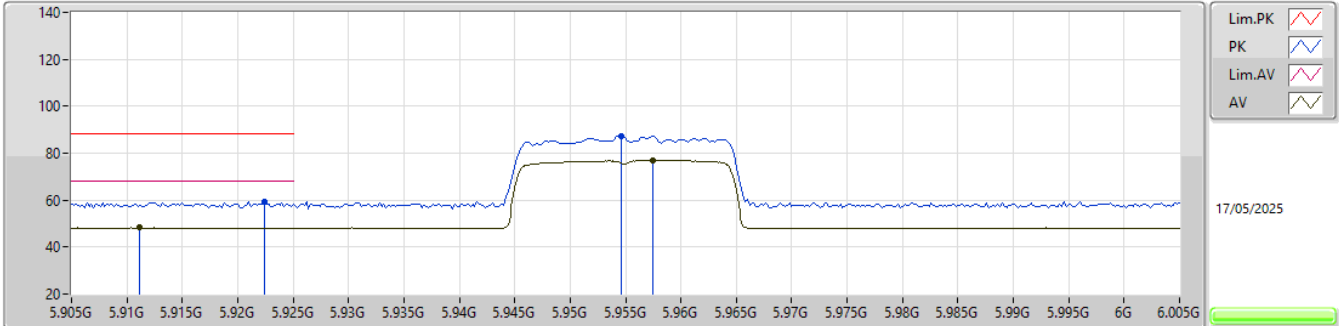


EUT_Z_1TX
Setting 1
06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9138G	59.83	88.20	-28.37	54.76	3	Vertical	268	1.03	-	32.40	7.26	34.59			
RMS	5.9063G	48.23	68.20	-19.97	43.16	3	Vertical	268	1.03	-	32.40	7.25	34.58			
PK	5.9544G	95.28	Inf	-Inf	90.21	3	Vertical	268	1.03	-	32.41	7.29	34.63			
RMS	5.9562G	84.66	Inf	-Inf	79.59	3	Vertical	268	1.03	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5955MHz_TX

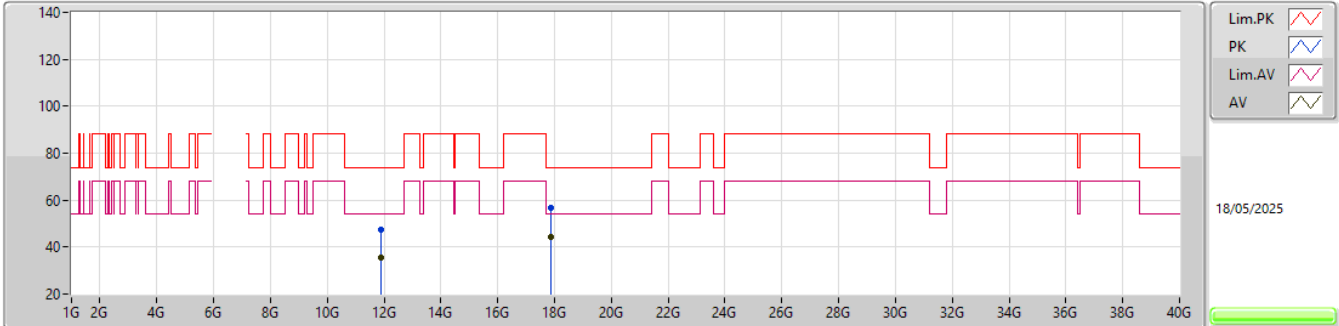


EUT_Z_1TX
Setting 1
06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9224G	59.25	88.20	-28.95	54.18	3	Horizontal	322	2.45	-	32.40	7.27	34.60			
RMS	5.9111G	48.22	68.20	-19.98	43.15	3	Horizontal	322	2.45	-	32.40	7.26	34.59			
PK	5.9546G	87.33	Inf	-Inf	82.26	3	Horizontal	322	2.45	-	32.41	7.29	34.63			
RMS	5.9575G	76.96	Inf	-Inf	71.89	3	Horizontal	322	2.45	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5955MHz_TX

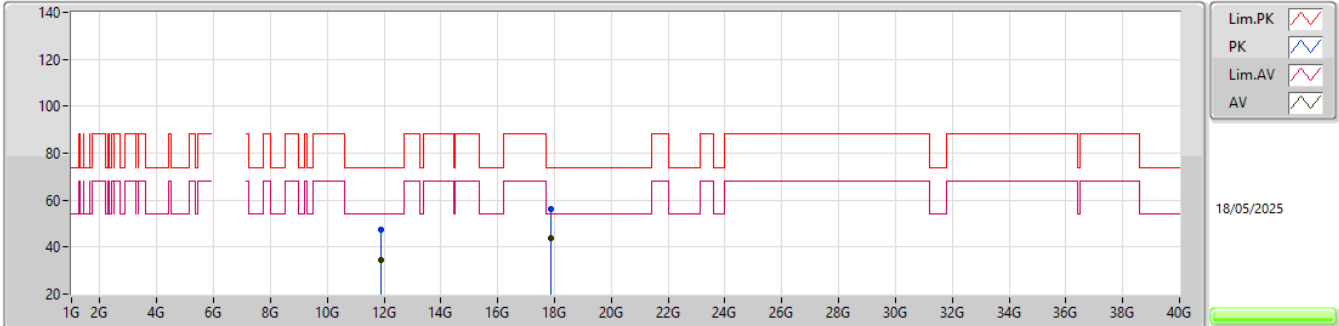


EUT_Z_1TX
Setting 1
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90803G	47.32	74.00	-26.68	62.31	3	Vertical	216	2.05	-	38.82	12.02	65.83			
AV	11.90776G	35.31	54.00	-18.69	50.30	3	Vertical	216	2.05	-	38.82	12.02	65.83			
PK	17.86571G	56.53	74.00	-17.47	58.73	3	Vertical	206	2.24	-	47.77	14.05	64.02			
AV	17.86748G	44.43	54.00	-9.57	46.57	3	Vertical	206	2.24	-	47.83	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5955MHz_TX

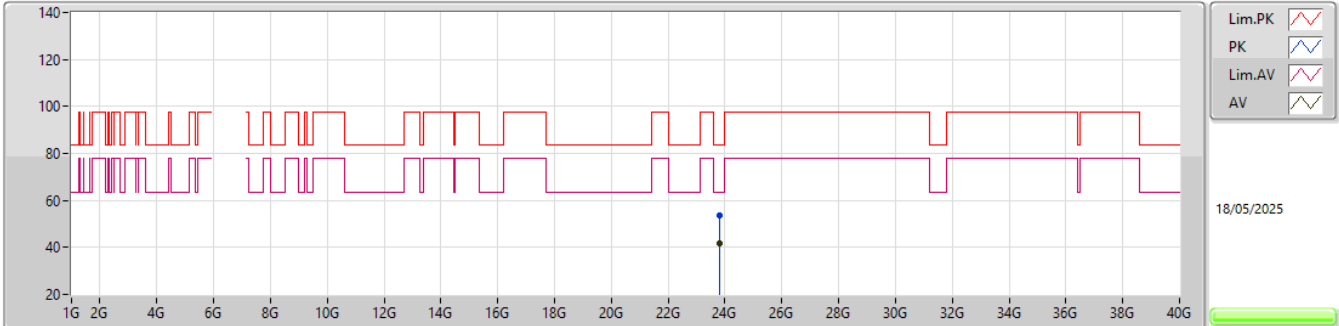


EUT_Z_1TX
Setting 1
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.90799G	47.29	74.00	-26.71	62.28	3	Horizontal	0	1.97	-	38.82	12.02	65.83				
AV	11.90849G	34.55	54.00	-19.45	49.54	3	Horizontal	0	1.97	-	38.82	12.02	65.83				
PK	17.86746G	56.09	74.00	-17.91	58.23	3	Horizontal	296	2.60	-	47.83	14.05	64.02				
AV	17.8675G	43.59	54.00	-10.41	45.73	3	Horizontal	296	2.60	-	47.83	14.05	64.02				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5955MHz_TX

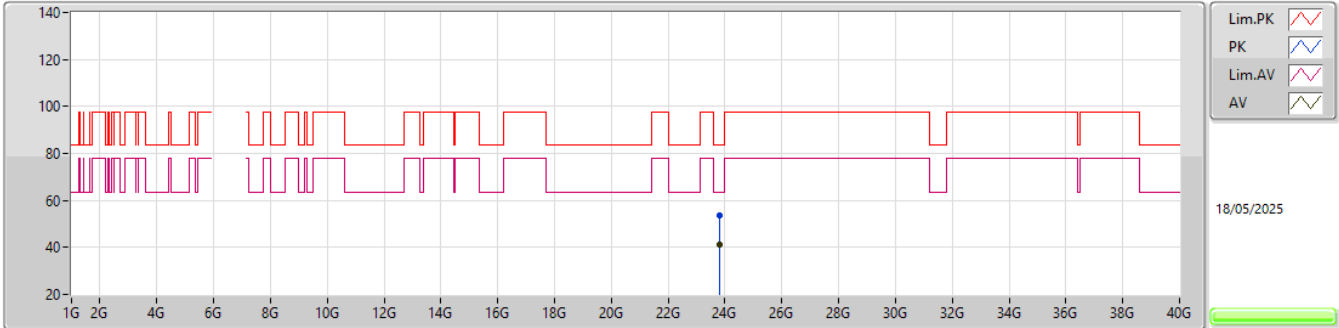


EUT_Z_1TX
Setting 1
06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.81966G	53.55	83.54	-29.99	39.13	1	Vertical	155	2.86	-	39.10	22.99	47.67			
AV	23.81762G	41.70	63.54	-21.84	27.28	1	Vertical	155	2.86	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5955MHz_TX

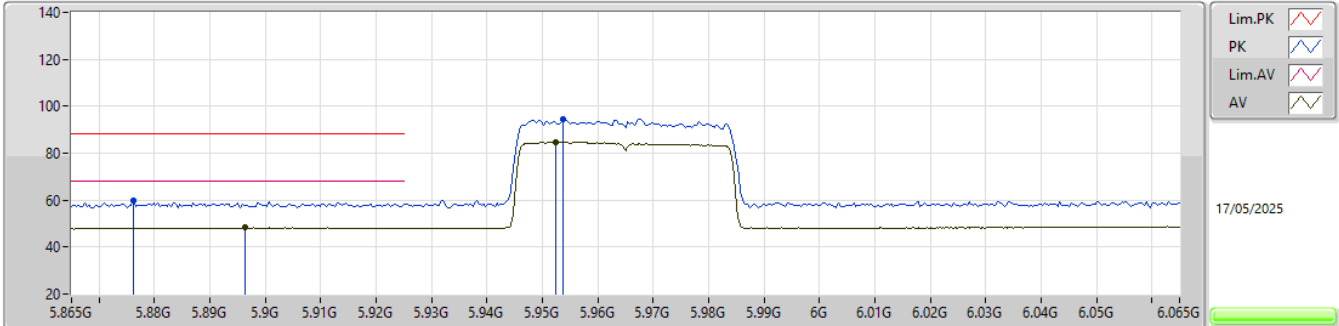


EUT_Z_1TX
Setting 1
06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82025G	53.72	83.54	-29.82	39.30	1	Horizontal	306	2.24	-	39.10	22.99	47.67			
AV	23.81789G	41.00	63.54	-22.54	26.58	1	Horizontal	306	2.24	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

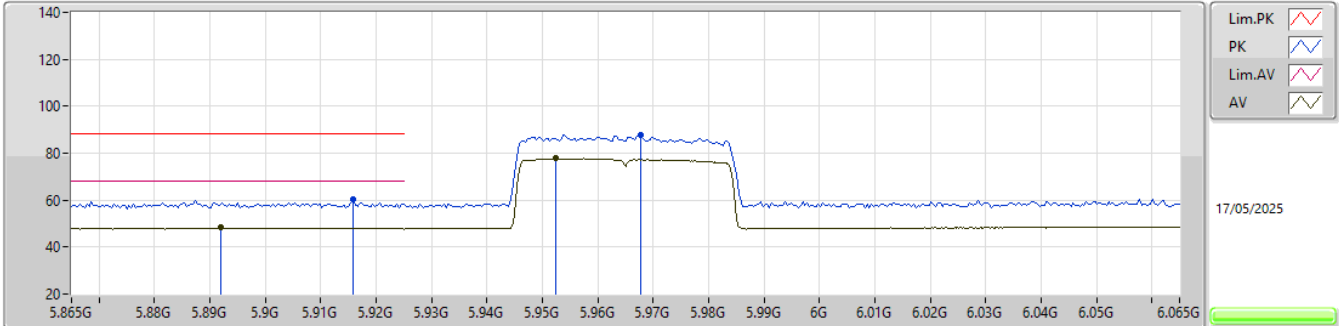


EUT_Z_1TX
Setting 4.5
06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.8762G	59.63	88.20	-28.57	54.65	3	Vertical	266	1.18	-	32.30	7.23	34.55			
RMS	5.8964G	48.29	68.20	-19.91	43.22	3	Vertical	266	1.18	-	32.39	7.25	34.57			
PK	5.9538G	94.61	Inf	-Inf	89.54	3	Vertical	266	1.18	-	32.41	7.29	34.63			
RMS	5.9524G	84.71	Inf	-Inf	79.65	3	Vertical	266	1.18	-	32.40	7.29	34.63			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

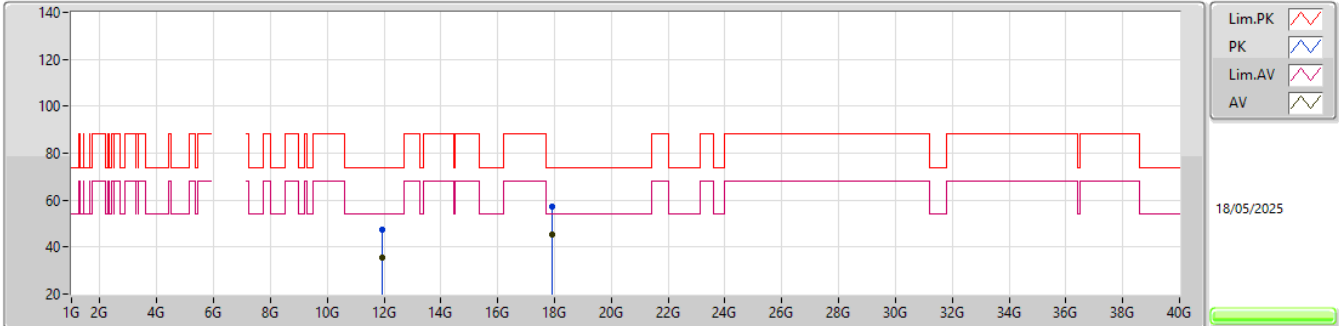


EUT_Z_1TX
Setting 4.5
06-H-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9158G	60.13	88.20	-28.07	55.06	3	Horizontal	319	2.28	-	32.40	7.26	34.59			
RMS	5.892G	48.25	68.20	-19.95	43.21	3	Horizontal	319	2.28	-	32.37	7.24	34.57			
PK	5.9678G	87.71	Inf	-Inf	82.62	3	Horizontal	319	2.28	-	32.44	7.30	34.65			
RMS	5.9524G	77.71	Inf	-Inf	72.65	3	Horizontal	319	2.28	-	32.40	7.29	34.63			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

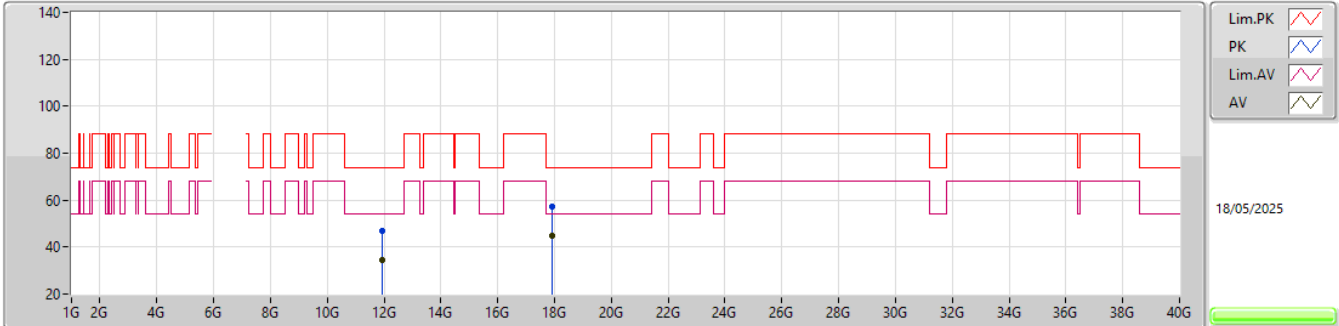


EUT_Z_1TX
 Setting 4.5
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.93181G	47.36	74.00	-26.64	62.27	3	Vertical	234	2.46	-	38.86	12.04	65.81				
AV	11.93101G	35.48	54.00	-18.52	50.39	3	Vertical	234	2.46	-	38.86	12.04	65.81				
PK	17.89591G	57.43	74.00	-16.57	58.52	3	Vertical	340	1.79	-	48.85	14.06	64.00				
AV	17.89653G	45.52	54.00	-8.48	46.58	3	Vertical	340	1.79	-	48.88	14.06	64.00				

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

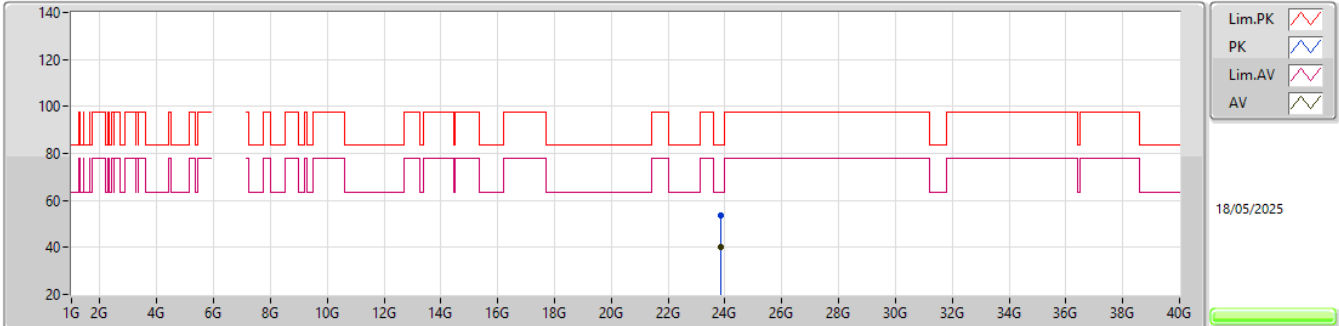


EUT_Z_1TX
Setting 4.5
06-H-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.92925G	47.01	74.00	-26.99	61.93	3	Horizontal	343	2.06	-	38.86	12.03	65.81			
AV	11.93213G	34.69	54.00	-19.31	49.60	3	Horizontal	343	2.06	-	38.86	12.04	65.81			
PK	17.89642G	57.34	74.00	-16.66	58.41	3	Horizontal	342	1.58	-	48.87	14.06	64.00			
AV	17.89604G	44.92	54.00	-9.08	46.00	3	Horizontal	342	1.58	-	48.86	14.06	64.00			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

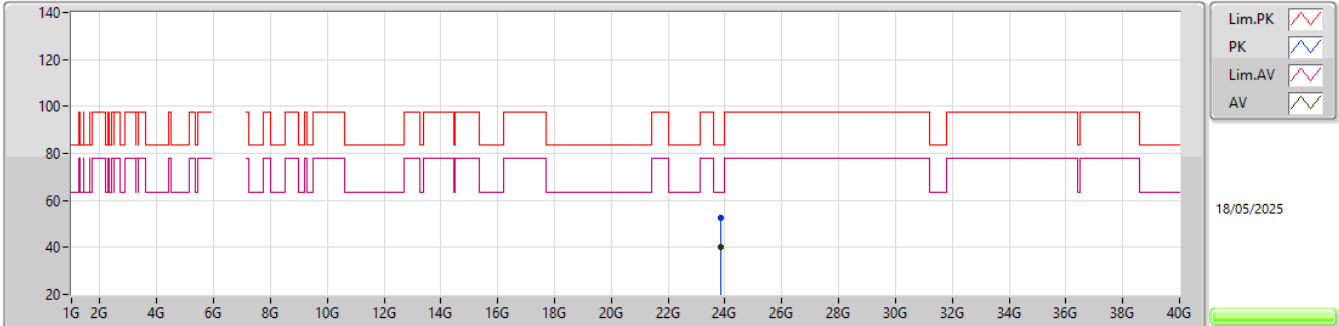


EUT_Z_1TX
Setting 4.5
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.86146G	53.62	83.54	-29.92	39.18	1	Vertical	334	1.71	-	39.08	23.02	47.66			
AV	23.85773G	40.17	63.54	-23.37	25.73	1	Vertical	334	1.71	-	39.08	23.02	47.66			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

5965MHz_TX

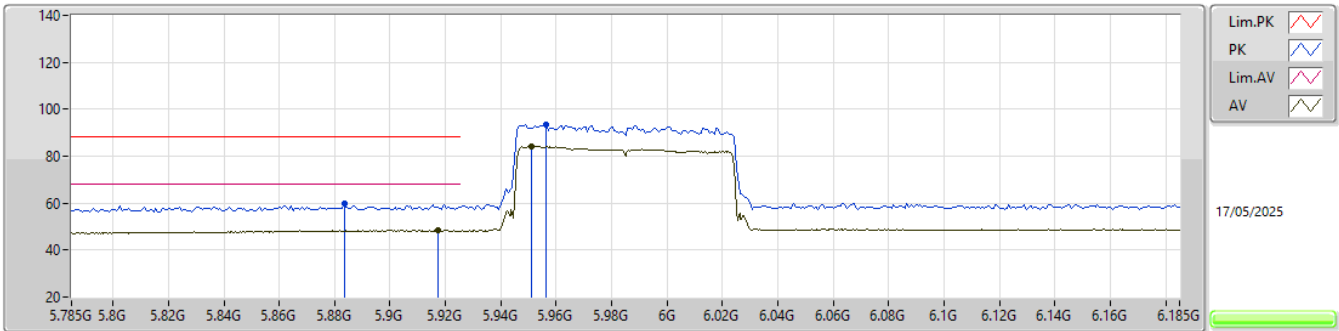


EUT_Z_1TX
Setting 4.5
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.86231G	52.35	83.54	-31.19	37.91	1	Horizontal	352	2.47	-	39.08	23.02	47.66			
AV	23.8575G	40.02	63.54	-23.52	25.57	1	Horizontal	352	2.47	-	39.09	23.02	47.66			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

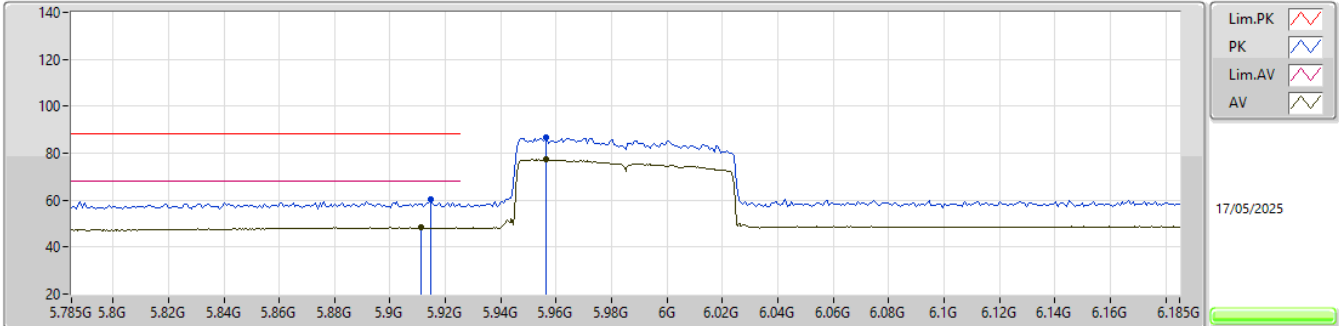


EUT_Z_1TX
 Setting 6.5
 06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.8834G	59.73	88.20	-28.47	54.72	3	Vertical	267	1.10	-	32.33	7.24	34.56			
RMS	5.9174G	48.32	68.20	-19.88	43.25	3	Vertical	267	1.10	-	32.40	7.26	34.59			
PK	5.9562G	93.29	Inf	-Inf	88.22	3	Vertical	267	1.10	-	32.41	7.29	34.63			
RMS	5.951G	84.21	Inf	-Inf	79.15	3	Vertical	267	1.10	-	32.40	7.29	34.63			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

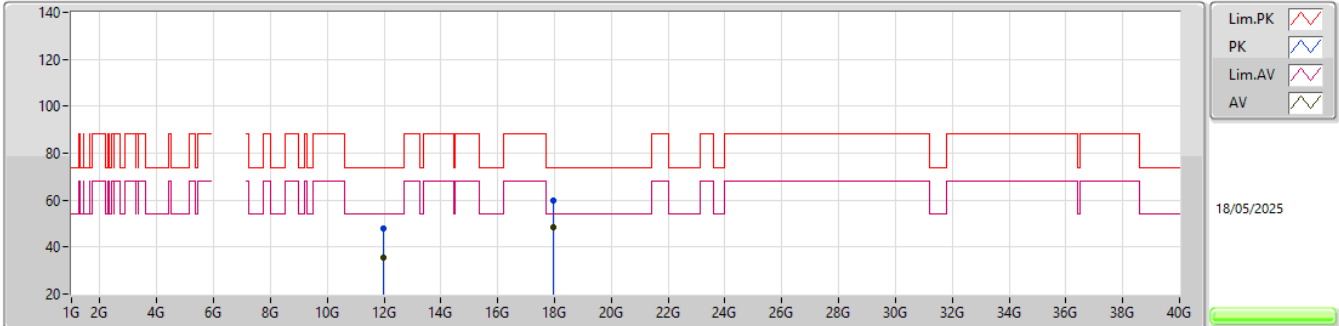


EUT_Z_1TX
 Setting 6.5
 06-H-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9146G	60.19	88.20	-28.01	55.12	3	Horizontal	319	2.28	-	32.40	7.26	34.59			
RMS	5.911G	48.26	68.20	-19.94	43.19	3	Horizontal	319	2.28	-	32.40	7.26	34.59			
PK	5.9562G	86.56	Inf	-Inf	81.49	3	Horizontal	319	2.28	-	32.41	7.29	34.63			
RMS	5.9562G	77.28	Inf	-Inf	72.21	3	Horizontal	319	2.28	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

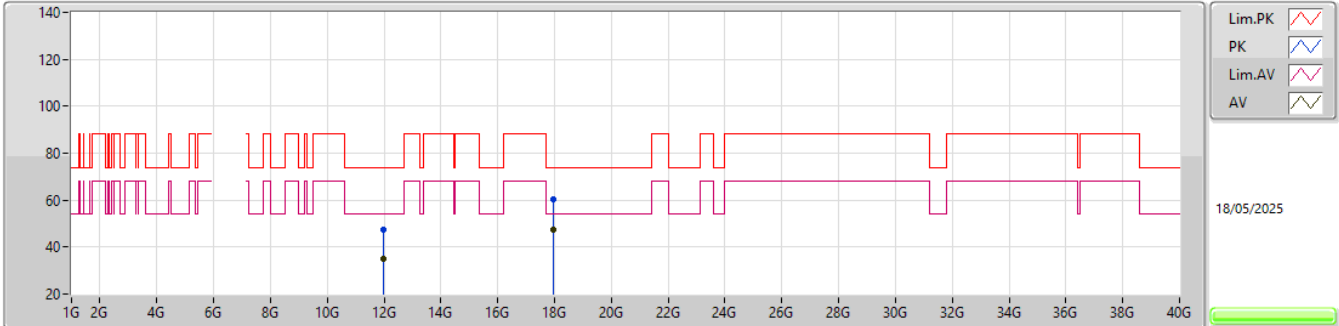


EUT_Z_1TX
Setting 6.5
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.97121G	47.91	74.00	-26.09	62.69	3	Vertical	39	2.97	-	38.94	12.06	65.78			
AV	11.97223G	35.64	54.00	-18.36	50.41	3	Vertical	39	2.97	-	38.94	12.06	65.77			
PK	17.9529G	59.88	74.00	-14.12	58.82	3	Vertical	313	1.94	-	50.94	14.08	63.96			
AV	17.9574G	48.44	54.00	-5.56	47.15	3	Vertical	313	1.94	-	51.16	14.09	63.96			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

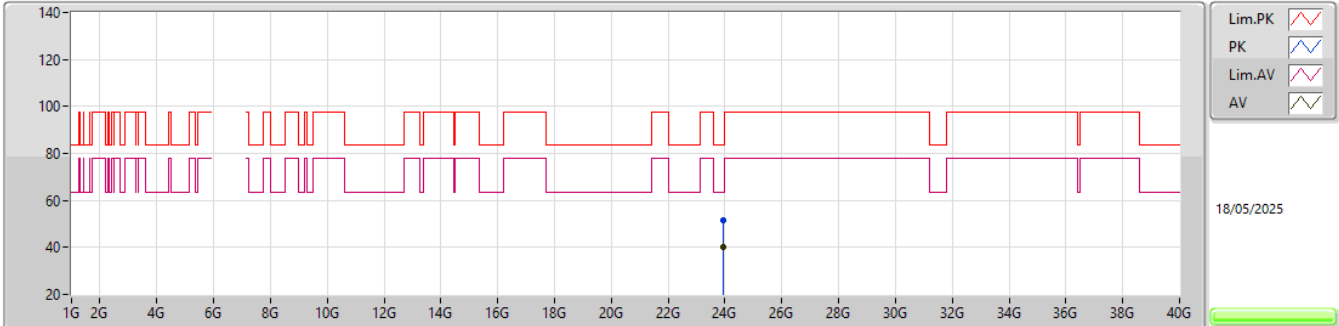


EUT_Z_1TX
 Setting 6.5
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.9706G	47.49	74.00	-26.51	62.27	3	Horizontal	151	1.30	-	38.94	12.06	65.78			
AV	11.9725G	34.93	54.00	-19.07	49.69	3	Horizontal	151	1.30	-	38.95	12.06	65.77			
PK	17.95741G	60.39	74.00	-13.61	59.10	3	Horizontal	119	2.91	-	51.16	14.09	63.96			
AV	17.95747G	47.61	54.00	-6.39	46.32	3	Horizontal	119	2.91	-	51.16	14.09	63.96			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

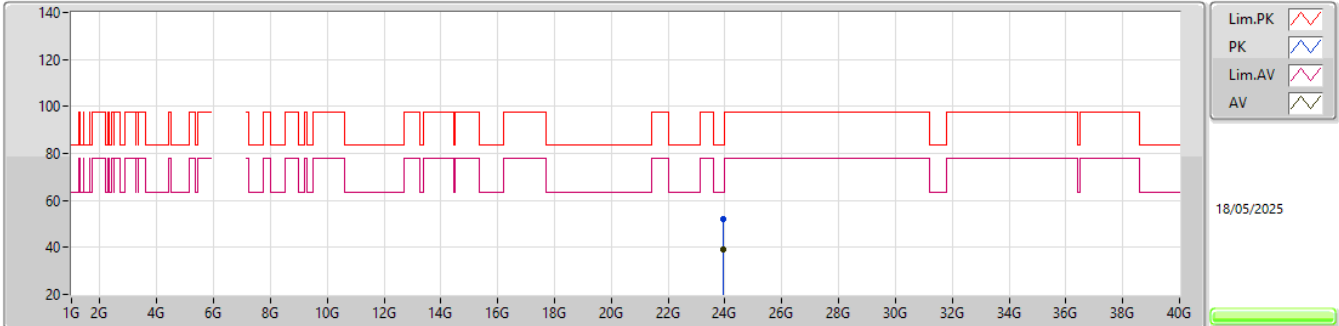


EUT_Z_1TX
Setting 6.5
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.94104G	51.70	83.54	-31.84	37.24	1	Vertical	310	2.87	-	39.00	23.08	47.62			
AV	23.93913G	40.00	63.54	-23.54	25.54	1	Vertical	310	2.87	-	39.00	23.08	47.62			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

5985MHz_TX

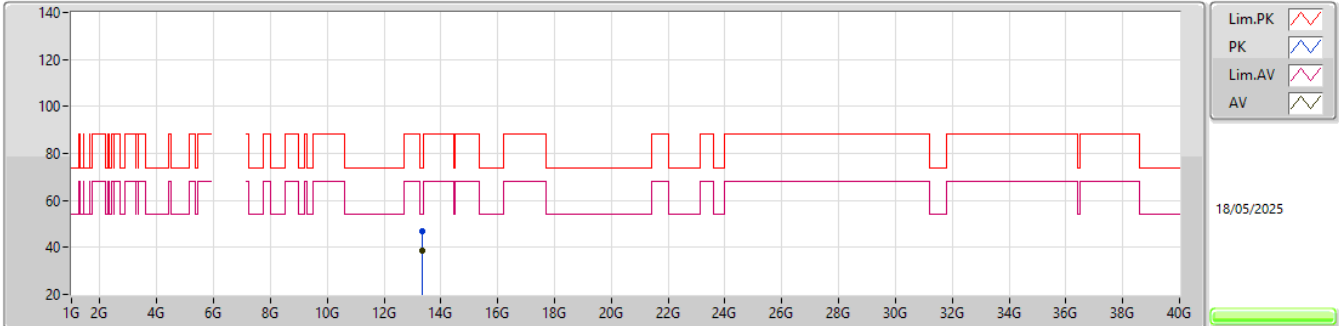


EUT_Z_1TX
Setting 6.5
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.94129G	52.00	83.54	-31.54	37.54	1	Horizontal	255	2.48	-	39.00	23.08	47.62			
AV	23.93756G	39.24	63.54	-24.30	24.78	1	Horizontal	255	2.48	-	39.00	23.08	47.62			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6665MHz_TX

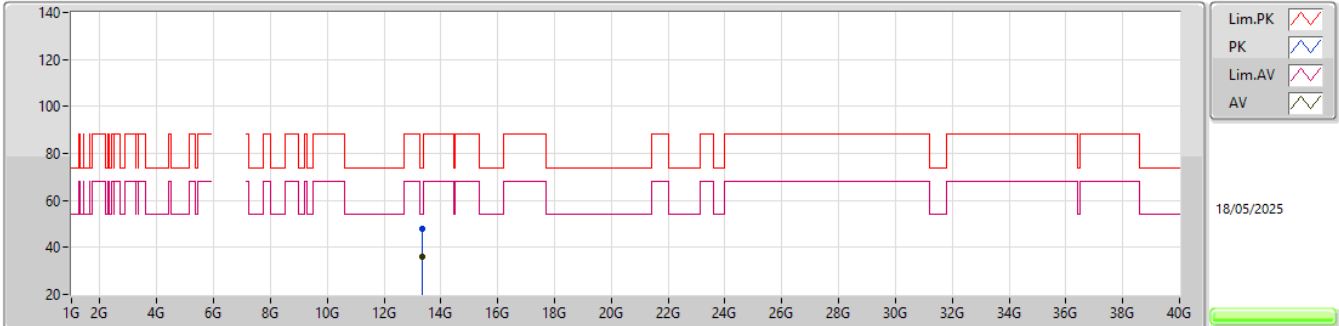


EUT_Z_1TX
Setting 7
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.33194G	47.15	74.00	-26.85	60.07	3	Vertical	337	2.10	-	39.89	12.04	64.85			
AV	13.32892G	38.60	54.00	-15.40	51.54	3	Vertical	337	2.10	-	39.87	12.04	64.85			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6665MHz_TX

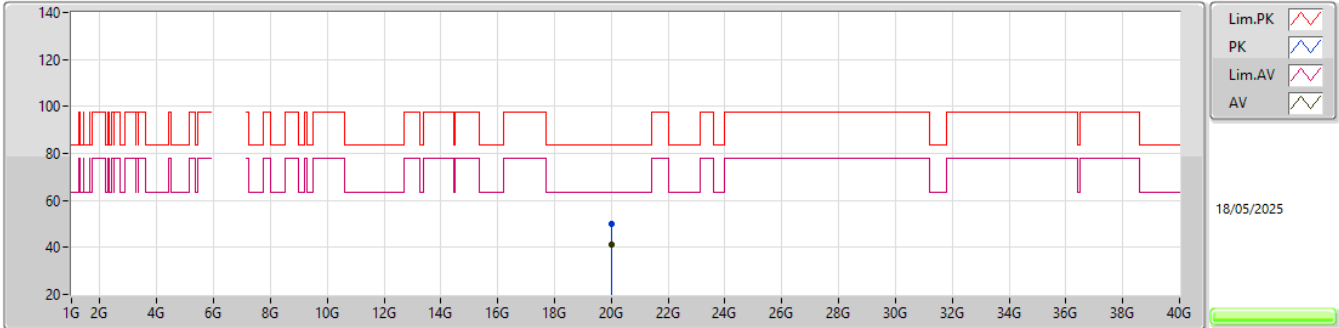


EUT_Z_1TX
Setting 7
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.32834G	47.86	74.00	-26.14	60.80	3	Horizontal	221	2.16	-	39.87	12.04	64.85			
AV	13.32766G	35.90	54.00	-18.10	48.84	3	Horizontal	221	2.16	-	39.87	12.04	64.85			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6665MHz_TX

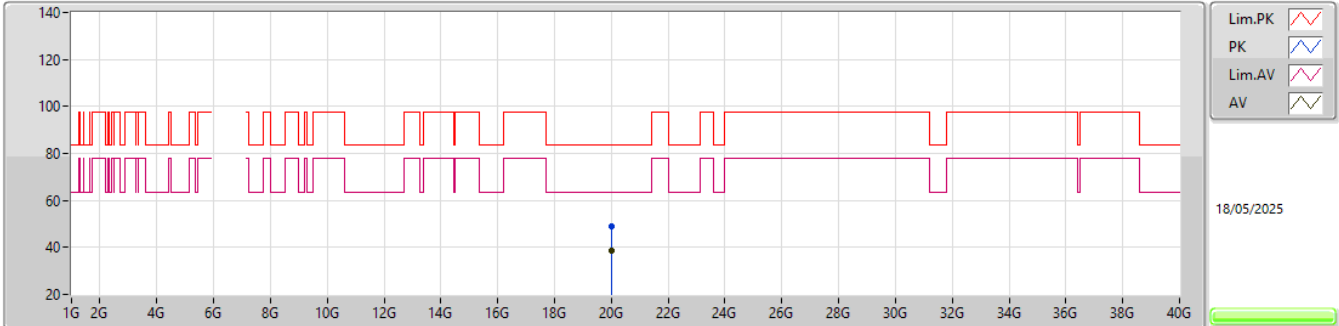


EUT_Z_1TX
Setting 7
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.99313G	50.20	83.54	-33.34	40.74	1	Vertical	138	1.19	-	37.71	20.55	48.80			
AV	19.99289G	41.06	63.54	-22.48	31.59	1	Vertical	138	1.19	-	37.71	20.56	48.80			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6665MHz_TX



EUT_Z_1TX
Setting 7
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.99355G	49.08	83.54	-34.46	39.62	1	Horizontal	65	1.93	-	37.71	20.55	48.80			
AV	19.99542G	38.46	63.54	-25.08	29.00	1	Horizontal	65	1.93	-	37.71	20.55	48.80			



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	17.86725G	47.56	54.00	-6.44	3	Vertical	170	1.52	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	17.89485G	48.35	54.00	-5.65	3	Vertical	335	2.58	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	17.95357G	51.05	54.00	-2.95	3	Vertical	223	2.09	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	12.04761G	40.78	54.00	-13.22	3	Vertical	58	1.34	-
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	13.33244G	40.97	54.00	-13.03	3	Vertical	211	1.91	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.909G	62.46	88.20	-25.74	3	Vertical	113	2.52	-
5955MHz	Pass	RMS	5.8894G	51.33	68.20	-16.87	3	Vertical	113	2.52	-
5955MHz	Pass	PK	5.9546G	97.19	Inf	-Inf	3	Vertical	113	2.52	-
5955MHz	Pass	RMS	5.9562G	83.66	Inf	-Inf	3	Vertical	113	2.52	-
5955MHz	Pass	PK	5.8846G	62.82	88.20	-25.38	3	Horizontal	121	2.54	-
5955MHz	Pass	RMS	5.91G	51.26	68.20	-16.94	3	Horizontal	121	2.54	-
5955MHz	Pass	PK	5.9542G	91.97	Inf	-Inf	3	Horizontal	121	2.54	-
5955MHz	Pass	RMS	5.9538G	81.06	Inf	-Inf	3	Horizontal	121	2.54	-
5955MHz	Pass	PK	11.90958G	50.62	74.00	-23.38	3	Vertical	64	2.79	-
5955MHz	Pass	AV	11.91192G	38.52	54.00	-15.48	3	Vertical	64	2.79	-
5955MHz	Pass	PK	17.86666G	59.15	74.00	-14.85	3	Vertical	170	1.52	-
5955MHz	Pass	AV	17.86725G	47.56	54.00	-6.44	3	Vertical	170	1.52	-
5955MHz	Pass	PK	11.90907G	50.32	74.00	-23.68	3	Horizontal	148	2.38	-
5955MHz	Pass	AV	11.90828G	37.61	54.00	-16.39	3	Horizontal	148	2.38	-
5955MHz	Pass	PK	17.86549G	59.42	74.00	-14.58	3	Horizontal	87	2.29	-
5955MHz	Pass	AV	17.8673G	46.67	54.00	-7.33	3	Horizontal	87	2.29	-
5955MHz	Pass	PK	23.82039G	57.12	83.54	-26.42	1	Vertical	142	1.35	-
5955MHz	Pass	AV	23.81983G	44.96	63.54	-18.58	1	Vertical	142	1.35	-
5955MHz	Pass	PK	23.8207G	56.96	83.54	-26.58	1	Horizontal	303	1.63	-
5955MHz	Pass	AV	23.81751G	44.01	63.54	-19.53	1	Horizontal	303	1.63	-
6195MHz	Pass	PK	12.39034G	49.74	74.00	-24.26	3	Vertical	2	2.10	-
6195MHz	Pass	AV	12.39079G	38.07	54.00	-15.93	3	Vertical	2	2.10	-
6195MHz	Pass	PK	12.39085G	49.96	74.00	-24.04	3	Horizontal	80	2.54	-
6195MHz	Pass	AV	12.39221G	37.32	54.00	-16.68	3	Horizontal	80	2.54	-
6195MHz	Pass	PK	18.58422G	52.00	83.54	-31.54	1	Vertical	242	2.44	-
6195MHz	Pass	AV	18.58581G	40.57	63.54	-22.97	1	Vertical	242	2.44	-
6195MHz	Pass	PK	18.58599G	51.91	83.54	-31.63	1	Horizontal	33	1.68	-
6195MHz	Pass	AV	18.58592G	39.74	63.54	-23.80	1	Horizontal	33	1.68	-
6415MHz	Pass	PK	12.82897G	50.52	88.20	-37.68	3	Vertical	24	1.48	-
6415MHz	Pass	RMS	12.82969G	38.47	68.20	-29.73	3	Vertical	24	1.48	-
6415MHz	Pass	PK	12.82894G	50.91	88.20	-37.29	3	Horizontal	38	1.11	-
6415MHz	Pass	RMS	12.8299G	37.67	68.20	-30.53	3	Horizontal	38	1.11	-
6415MHz	Pass	PK	19.24723G	51.60	83.54	-31.94	1	Vertical	254	2.20	-
6415MHz	Pass	AV	19.2447G	39.74	63.54	-23.80	1	Vertical	254	2.20	-
6415MHz	Pass	PK	19.24297G	50.25	83.54	-33.29	1	Horizontal	217	1.70	-
6415MHz	Pass	AV	19.24577G	38.86	63.54	-24.68	1	Horizontal	217	1.70	-
6435MHz	Pass	PK	12.86914G	50.86	88.20	-37.34	3	Vertical	149	2.32	-
6435MHz	Pass	RMS	12.87145G	38.55	68.20	-29.65	3	Vertical	149	2.32	-
6435MHz	Pass	PK	12.86773G	50.60	88.20	-37.60	3	Horizontal	72	2.91	-
6435MHz	Pass	RMS	12.87009G	37.82	68.20	-30.38	3	Horizontal	72	2.91	-
6435MHz	Pass	PK	19.30422G	53.47	83.54	-30.07	1	Vertical	285	2.26	-
6435MHz	Pass	AV	19.30727G	40.68	63.54	-22.86	1	Vertical	285	2.26	-
6435MHz	Pass	PK	19.303G	51.76	83.54	-31.78	1	Horizontal	204	1.67	-
6435MHz	Pass	AV	19.30718G	39.96	63.54	-23.58	1	Horizontal	204	1.67	-
6475MHz	Pass	PK	12.9498G	49.61	88.20	-38.59	3	Vertical	47	2.17	-
6475MHz	Pass	RMS	12.95146G	38.05	68.20	-30.15	3	Vertical	47	2.17	-
6475MHz	Pass	PK	12.95223G	49.86	88.20	-38.34	3	Horizontal	315	2.25	-
6475MHz	Pass	RMS	12.94914G	37.24	68.20	-30.96	3	Horizontal	315	2.25	-
6475MHz	Pass	PK	19.42679G	53.70	83.54	-29.84	1	Vertical	233	2.19	-
6475MHz	Pass	AV	19.42327G	41.42	63.54	-22.12	1	Vertical	233	2.19	-
6475MHz	Pass	PK	19.42749G	52.64	83.54	-30.90	1	Horizontal	49	1.57	-
6475MHz	Pass	AV	19.4243G	40.62	63.54	-22.92	1	Horizontal	49	1.57	-
6515MHz	Pass	PK	13.02789G	49.82	88.20	-38.38	3	Vertical	348	1.83	-
6515MHz	Pass	RMS	13.03159G	38.51	68.20	-29.69	3	Vertical	348	1.83	-
6515MHz	Pass	PK	13.03113G	50.26	88.20	-37.94	3	Horizontal	213	2.41	-
6515MHz	Pass	RMS	13.0307G	37.77	68.20	-30.43	3	Horizontal	213	2.41	-
6515MHz	Pass	PK	19.54502G	53.45	83.54	-30.09	1	Vertical	296	1.78	-
6515MHz	Pass	AV	19.54739G	41.52	63.54	-22.02	1	Vertical	296	1.78	-
6515MHz	Pass	PK	19.54669G	52.85	83.54	-30.69	1	Horizontal	18	1.51	-
6515MHz	Pass	AV	19.54658G	40.70	63.54	-22.84	1	Horizontal	18	1.51	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6535MHz	Pass	PK	13.07147G	50.66	88.20	-37.54	3	Vertical	348	2.94	-
6535MHz	Pass	RMS	13.07031G	38.79	68.20	-29.41	3	Vertical	348	2.94	-
6535MHz	Pass	PK	13.071G	50.93	88.20	-37.27	3	Horizontal	343	2.30	-
6535MHz	Pass	RMS	13.06981G	37.97	68.20	-30.23	3	Horizontal	343	2.30	-
6535MHz	Pass	PK	19.60564G	54.51	83.54	-29.03	1	Vertical	248	1.18	-
6535MHz	Pass	AV	19.60328G	42.40	63.54	-21.14	1	Vertical	248	1.18	-
6535MHz	Pass	PK	19.60655G	52.77	83.54	-30.77	1	Horizontal	260	1.52	-
6535MHz	Pass	AV	19.6025G	41.53	63.54	-22.01	1	Horizontal	260	1.52	-
6695MHz	Pass	PK	13.38762G	51.58	74.00	-22.42	3	Vertical	18	2.64	-
6695MHz	Pass	AV	13.38764G	39.52	54.00	-14.48	3	Vertical	18	2.64	-
6695MHz	Pass	PK	13.39068G	51.55	74.00	-22.45	3	Horizontal	209	2.37	-
6695MHz	Pass	AV	13.38756G	38.82	54.00	-15.18	3	Horizontal	209	2.37	-
6695MHz	Pass	PK	20.08723G	51.92	83.54	-31.62	1	Vertical	65	1.90	-
6695MHz	Pass	AV	20.08608G	40.42	63.54	-23.12	1	Vertical	65	1.90	-
6695MHz	Pass	PK	20.08596G	50.15	83.54	-33.39	1	Horizontal	42	2.13	-
6695MHz	Pass	AV	20.08749G	39.76	63.54	-23.78	1	Horizontal	42	2.13	-
6875MHz	Pass	PK	13.74944G	50.02	88.20	-38.18	3	Vertical	94	2.50	-
6875MHz	Pass	RMS	13.75014G	38.58	68.20	-29.62	3	Vertical	94	2.50	-
6875MHz	Pass	PK	13.74958G	50.21	88.20	-37.99	3	Horizontal	278	1.87	-
6875MHz	Pass	RMS	13.74751G	37.84	68.20	-30.36	3	Horizontal	278	1.87	-
6875MHz	Pass	PK	20.62577G	50.61	83.54	-32.93	1	Vertical	224	2.41	-
6875MHz	Pass	AV	20.62468G	39.88	63.54	-23.66	1	Vertical	224	2.41	-
6875MHz	Pass	PK	20.62434G	50.30	83.54	-33.24	1	Horizontal	12	2.37	-
6875MHz	Pass	AV	20.62365G	39.04	63.54	-24.50	1	Horizontal	12	2.37	-
6895MHz	Pass	PK	13.78962G	51.21	88.20	-36.99	3	Vertical	0	1.96	-
6895MHz	Pass	RMS	13.788G	39.07	68.20	-29.13	3	Vertical	0	1.96	-
6895MHz	Pass	PK	13.78763G	50.85	88.20	-37.35	3	Horizontal	346	2.19	-
6895MHz	Pass	RMS	13.79248G	38.29	68.20	-29.91	3	Horizontal	346	2.19	-
6895MHz	Pass	PK	20.68544G	50.80	83.54	-32.74	1	Vertical	261	1.47	-
6895MHz	Pass	AV	20.68299G	38.79	63.54	-24.75	1	Vertical	261	1.47	-
6895MHz	Pass	PK	20.68513G	48.49	83.54	-35.05	1	Horizontal	216	2.69	-
6895MHz	Pass	AV	20.68265G	37.86	63.54	-25.68	1	Horizontal	216	2.69	-
6995MHz	Pass	PK	13.99091G	51.61	88.20	-36.59	3	Vertical	314	2.46	-
6995MHz	Pass	RMS	13.98805G	39.84	68.20	-28.36	3	Vertical	314	2.46	-
6995MHz	Pass	PK	13.98953G	51.55	88.20	-36.65	3	Horizontal	33	2.69	-
6995MHz	Pass	RMS	13.99194G	39.05	68.20	-29.15	3	Horizontal	33	2.69	-
6995MHz	Pass	PK	20.98354G	50.55	83.54	-32.99	1	Vertical	188	2.57	-
6995MHz	Pass	AV	20.98305G	38.78	63.54	-24.76	1	Vertical	188	2.57	-
6995MHz	Pass	PK	20.98746G	50.55	83.54	-32.99	1	Horizontal	227	1.86	-
6995MHz	Pass	AV	20.98709G	37.95	63.54	-25.59	1	Horizontal	227	1.86	-
7095MHz	Pass	PK	7.0946G	98.05	Inf	-Inf	3	Vertical	74	1.10	-
7095MHz	Pass	RMS	7.096G	86.93	Inf	-Inf	3	Vertical	74	1.10	-
7095MHz	Pass	PK	7.1534G	65.99	88.20	-22.21	3	Vertical	74	1.10	-
7095MHz	Pass	RMS	7.1944G	55.08	68.20	-13.12	3	Vertical	74	1.10	-
7095MHz	Pass	PK	7.095G	93.81	Inf	-Inf	3	Horizontal	143	2.78	-
7095MHz	Pass	RMS	7.0964G	83.45	Inf	-Inf	3	Horizontal	143	2.78	-
7095MHz	Pass	PK	7.189G	66.28	88.20	-21.92	3	Horizontal	143	2.78	-
7095MHz	Pass	RMS	7.1948G	55.08	68.20	-13.12	3	Horizontal	143	2.78	-
7095MHz	Pass	PK	14.18761G	52.69	88.20	-35.51	3	Vertical	307	1.72	-
7095MHz	Pass	RMS	14.19079G	40.22	68.20	-27.98	3	Vertical	307	1.72	-
7095MHz	Pass	PK	14.18942G	51.69	88.20	-36.51	3	Horizontal	71	1.33	-
7095MHz	Pass	RMS	14.19241G	39.42	68.20	-28.78	3	Horizontal	71	1.33	-
7095MHz	Pass	PK	21.28495G	50.11	83.54	-33.43	1	Vertical	241	2.90	-
7095MHz	Pass	AV	21.28362G	38.99	63.54	-24.55	1	Vertical	241	2.90	-
7095MHz	Pass	PK	21.28443G	51.35	83.54	-32.19	1	Horizontal	37	1.93	-
7095MHz	Pass	AV	21.28255G	38.16	63.54	-25.38	1	Horizontal	37	1.93	-
7115MHz	Pass	PK	7.1105G	95.28	Inf	-Inf	3	Vertical	71	1.08	BP 1MHz
7115MHz	Pass	RMS	7.1175G	87.54	Inf	-Inf	3	Vertical	71	1.08	BP 1MHz
7115MHz	Pass	PK	7.1255G	68.43	88.20	-19.77	3	Vertical	71	1.08	BP 1MHz
7115MHz	Pass	RMS	7.1255G	58.31	68.20	-9.89	3	Vertical	71	1.08	BP 1MHz
7115MHz	Pass	PK	7.1105G	93.69	Inf	-Inf	3	Horizontal	127	2.54	BP 1MHz
7115MHz	Pass	RMS	7.1135G	85.94	Inf	-Inf	3	Horizontal	127	2.54	BP 1MHz



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
7115MHz	Pass	PK	7.12555G	67.47	88.20	-20.73	3	Horizontal	127	2.54	BP 1MHz
7115MHz	Pass	RMS	7.1255G	57.59	68.20	-10.61	3	Horizontal	127	2.54	BP 1MHz
7115MHz	Pass	PK	14.22893G	51.93	88.20	-36.27	3	Vertical	360	2.68	-
7115MHz	Pass	RMS	14.22856G	40.36	68.20	-27.84	3	Vertical	360	2.68	-
7115MHz	Pass	PK	14.22809G	52.39	88.20	-35.81	3	Horizontal	279	1.78	-
7115MHz	Pass	RMS	14.22752G	39.65	68.20	-28.55	3	Horizontal	279	1.78	-
7115MHz	Pass	PK	21.34459G	51.04	83.54	-32.50	1	Vertical	318	2.25	-
7115MHz	Pass	AV	21.34667G	39.08	63.54	-24.46	1	Vertical	318	2.25	-
7115MHz	Pass	PK	21.34394G	50.77	83.54	-32.77	1	Horizontal	258	1.11	-
7115MHz	Pass	AV	21.34373G	38.32	63.54	-25.22	1	Horizontal	258	1.11	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	PK	5.8702G	63.05	88.20	-25.15	3	Vertical	116	2.39	-
5965MHz	Pass	RMS	5.8938G	51.28	68.20	-16.92	3	Vertical	116	2.39	-
5965MHz	Pass	PK	5.9678G	95.35	Inf	-Inf	3	Vertical	116	2.39	-
5965MHz	Pass	RMS	5.9688G	83.88	Inf	-Inf	3	Vertical	116	2.39	-
5965MHz	Pass	PK	5.9014G	62.93	88.20	-25.27	3	Horizontal	122	2.63	-
5965MHz	Pass	RMS	5.8814G	51.26	68.20	-16.94	3	Horizontal	122	2.63	-
5965MHz	Pass	PK	5.9678G	91.05	Inf	-Inf	3	Horizontal	122	2.63	-
5965MHz	Pass	RMS	5.969G	80.27	Inf	-Inf	3	Horizontal	122	2.63	-
5965MHz	Pass	PK	11.92785G	49.96	74.00	-24.04	3	Vertical	151	2.16	-
5965MHz	Pass	AV	11.93161G	38.33	54.00	-15.67	3	Vertical	151	2.16	-
5965MHz	Pass	PK	17.89659G	62.03	74.00	-11.97	3	Vertical	335	2.58	-
5965MHz	Pass	AV	17.89485G	48.35	54.00	-5.65	3	Vertical	335	2.58	-
5965MHz	Pass	PK	11.93241G	50.61	74.00	-23.39	3	Horizontal	78	2.06	-
5965MHz	Pass	AV	11.93227G	37.69	54.00	-16.31	3	Horizontal	78	2.06	-
5965MHz	Pass	PK	17.89395G	60.24	74.00	-13.76	3	Horizontal	340	2.01	-
5965MHz	Pass	AV	17.8971G	47.83	54.00	-6.17	3	Horizontal	340	2.01	-
5965MHz	Pass	PK	23.85954G	55.28	83.54	-28.26	1	Vertical	314	1.71	-
5965MHz	Pass	AV	23.85867G	43.76	63.54	-19.78	1	Vertical	314	1.71	-
5965MHz	Pass	PK	23.8583G	56.06	83.54	-27.48	1	Horizontal	27	1.45	-
5965MHz	Pass	AV	23.8575G	42.87	63.54	-20.67	1	Horizontal	27	1.45	-
6205MHz	Pass	PK	12.40823G	50.19	74.00	-23.81	3	Vertical	109	1.12	-
6205MHz	Pass	AV	12.40763G	38.19	54.00	-15.81	3	Vertical	109	1.12	-
6205MHz	Pass	PK	12.41088G	50.20	74.00	-23.80	3	Horizontal	296	2.26	-
6205MHz	Pass	AV	12.41064G	37.44	54.00	-16.56	3	Horizontal	296	2.26	-
6205MHz	Pass	PK	18.61557G	52.21	83.54	-31.33	1	Vertical	122	2.69	-
6205MHz	Pass	AV	18.61635G	40.13	63.54	-23.41	1	Vertical	122	2.69	-
6205MHz	Pass	PK	18.61427G	51.93	83.54	-31.61	1	Horizontal	357	1.36	-
6205MHz	Pass	AV	18.61262G	39.36	63.54	-24.18	1	Horizontal	357	1.36	-
6405MHz	Pass	PK	12.80875G	49.46	88.20	-38.74	3	Vertical	47	2.95	-
6405MHz	Pass	RMS	12.81128G	38.16	68.20	-30.04	3	Vertical	47	2.95	-
6405MHz	Pass	PK	12.81071G	49.89	88.20	-38.31	3	Horizontal	1	1.60	-
6405MHz	Pass	RMS	12.80972G	37.38	68.20	-30.82	3	Horizontal	1	1.60	-
6405MHz	Pass	PK	19.21293G	51.69	83.54	-31.85	1	Vertical	50	1.74	-
6405MHz	Pass	AV	19.21432G	40.16	63.54	-23.38	1	Vertical	50	1.74	-
6405MHz	Pass	PK	19.21318G	50.35	83.54	-33.19	1	Horizontal	48	2.32	-
6405MHz	Pass	AV	19.21386G	39.27	63.54	-24.27	1	Horizontal	48	2.32	-
6445MHz	Pass	PK	12.88983G	49.70	88.20	-38.50	3	Vertical	70	1.21	-
6445MHz	Pass	RMS	12.89109G	38.13	68.20	-30.07	3	Vertical	70	1.21	-
6445MHz	Pass	PK	12.88757G	49.67	88.20	-38.53	3	Horizontal	305	1.59	-
6445MHz	Pass	RMS	12.88967G	37.20	68.20	-31.00	3	Horizontal	305	1.59	-
6445MHz	Pass	PK	19.33305G	51.84	83.54	-31.70	1	Vertical	59	2.03	-
6445MHz	Pass	AV	19.33572G	40.49	63.54	-23.05	1	Vertical	59	2.03	-
6445MHz	Pass	PK	19.33673G	50.93	83.54	-32.61	1	Horizontal	192	1.45	-
6445MHz	Pass	AV	19.33253G	39.57	63.54	-23.97	1	Horizontal	192	1.45	-
6485MHz	Pass	PK	12.96928G	50.16	88.20	-38.04	3	Vertical	353	2.19	-
6485MHz	Pass	RMS	12.97112G	38.11	68.20	-30.09	3	Vertical	353	2.19	-
6485MHz	Pass	PK	12.96874G	50.23	88.20	-37.97	3	Horizontal	312	2.10	-
6485MHz	Pass	RMS	12.96895G	37.61	68.20	-30.59	3	Horizontal	312	2.10	-
6485MHz	Pass	PK	19.45638G	52.87	83.54	-30.67	1	Vertical	305	1.42	-
6485MHz	Pass	AV	19.45411G	41.08	63.54	-22.46	1	Vertical	305	1.42	-
6485MHz	Pass	PK	19.4561G	51.71	83.54	-31.83	1	Horizontal	95	1.30	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6485MHz	Pass	AV	19.45606G	40.34	63.54	-23.20	1	Horizontal	95	1.30	-
6525MHz	Pass	PK	13.05174G	50.23	88.20	-37.97	3	Vertical	290	2.77	-
6525MHz	Pass	RMS	13.04873G	38.62	68.20	-29.58	3	Vertical	290	2.77	-
6525MHz	Pass	PK	13.0521G	51.15	88.20	-37.05	3	Horizontal	83	2.43	-
6525MHz	Pass	RMS	13.05234G	37.88	68.20	-30.32	3	Horizontal	83	2.43	-
6525MHz	Pass	PK	19.57518G	53.92	83.54	-29.62	1	Vertical	104	1.77	-
6525MHz	Pass	AV	19.57529G	41.76	63.54	-21.78	1	Vertical	104	1.77	-
6525MHz	Pass	PK	19.57659G	52.50	83.54	-31.04	1	Horizontal	208	2.37	-
6525MHz	Pass	AV	19.576G	40.04	63.54	-23.50	1	Horizontal	208	2.37	-
6565MHz	Pass	PK	13.12858G	50.18	88.20	-38.02	3	Vertical	96	2.48	-
6565MHz	Pass	RMS	13.12898G	38.58	68.20	-29.62	3	Vertical	96	2.48	-
6565MHz	Pass	PK	13.13146G	50.26	88.20	-37.94	3	Horizontal	7	1.50	-
6565MHz	Pass	RMS	13.13224G	37.75	68.20	-30.45	3	Horizontal	7	1.50	-
6565MHz	Pass	PK	19.6944G	54.46	83.54	-29.08	1	Vertical	333	2.91	-
6565MHz	Pass	AV	19.69331G	42.61	63.54	-20.93	1	Vertical	333	2.91	-
6565MHz	Pass	PK	19.69443G	5.00	83.54	-78.54	1	Horizontal	8	3.00	-
6565MHz	Pass	AV	19.69398G	41.73	63.54	-21.81	1	Horizontal	8	3.00	-
6685MHz	Pass	PK	13.36916G	51.21	74.00	-22.79	3	Vertical	167	1.85	-
6685MHz	Pass	AV	13.36759G	39.37	54.00	-14.63	3	Vertical	167	1.85	-
6685MHz	Pass	PK	13.37242G	51.71	74.00	-22.29	3	Horizontal	169	1.99	-
6685MHz	Pass	AV	13.36989G	38.70	54.00	-15.30	3	Horizontal	169	1.99	-
6685MHz	Pass	PK	20.05441G	51.26	83.54	-32.28	1	Vertical	205	1.23	-
6685MHz	Pass	AV	20.05275G	39.37	63.54	-24.17	1	Vertical	205	1.23	-
6685MHz	Pass	PK	20.05425G	50.40	83.54	-33.14	1	Horizontal	127	2.42	-
6685MHz	Pass	AV	20.0525G	38.69	63.54	-24.85	1	Horizontal	127	2.42	-
6885MHz	Pass	PK	13.7676G	50.09	88.20	-38.11	3	Vertical	217	2.63	-
6885MHz	Pass	RMS	13.77209G	38.70	68.20	-29.50	3	Vertical	217	2.63	-
6885MHz	Pass	PK	13.76767G	50.27	88.20	-37.93	3	Horizontal	226	2.98	-
6885MHz	Pass	RMS	13.76788G	37.90	68.20	-30.30	3	Horizontal	226	2.98	-
6885MHz	Pass	PK	20.65381G	51.08	83.54	-32.46	1	Vertical	189	1.04	-
6885MHz	Pass	AV	20.65381G	39.31	63.54	-24.23	1	Vertical	189	1.04	-
6885MHz	Pass	PK	20.65382G	50.65	83.54	-32.89	1	Horizontal	5	1.85	-
6885MHz	Pass	AV	20.65251G	38.43	63.54	-25.11	1	Horizontal	5	1.85	-
6925MHz	Pass	PK	13.84759G	50.07	88.20	-38.13	3	Vertical	99	1.89	-
6925MHz	Pass	RMS	13.85191G	38.60	68.20	-29.60	3	Vertical	99	1.89	-
6925MHz	Pass	PK	13.8509G	50.57	88.20	-37.63	3	Horizontal	290	2.13	-
6925MHz	Pass	RMS	13.85167G	37.75	68.20	-30.45	3	Horizontal	290	2.13	-
6925MHz	Pass	PK	20.77556G	50.05	83.54	-33.49	1	Vertical	244	2.02	-
6925MHz	Pass	AV	20.77491G	38.26	63.54	-25.28	1	Vertical	244	2.02	-
6925MHz	Pass	PK	20.77352G	49.76	83.54	-33.78	1	Horizontal	191	2.95	-
6925MHz	Pass	AV	20.77473G	37.49	63.54	-26.05	1	Horizontal	191	2.95	-
7005MHz	Pass	PK	14.00866G	52.29	88.20	-35.91	3	Vertical	286	2.34	-
7005MHz	Pass	RMS	14.01132G	40.52	68.20	-27.68	3	Vertical	286	2.34	-
7005MHz	Pass	PK	14.00763G	52.14	88.20	-36.06	3	Horizontal	253	2.59	-
7005MHz	Pass	RMS	14.01235G	39.40	68.20	-28.80	3	Horizontal	253	2.59	-
7005MHz	Pass	PK	21.01265G	50.54	83.54	-33.00	1	Vertical	203	1.69	-
7005MHz	Pass	AV	21.01526G	38.86	63.54	-24.68	1	Vertical	203	1.69	-
7005MHz	Pass	PK	21.0132G	52.41	83.54	-31.13	1	Horizontal	15	2.26	-
7005MHz	Pass	AV	21.0174G	38.06	63.54	-25.48	1	Horizontal	15	2.26	-
7085MHz	Pass	PK	7.0878G	96.77	Inf	-Inf	3	Vertical	101	1.05	-
7085MHz	Pass	RMS	7.0776G	84.08	Inf	-Inf	3	Vertical	101	1.05	-
7085MHz	Pass	PK	7.1666G	66.59	88.20	-21.61	3	Vertical	101	1.05	-
7085MHz	Pass	RMS	7.184G	55.05	68.20	-13.15	3	Vertical	101	1.05	-
7085MHz	Pass	PK	7.0878G	94.38	Inf	-Inf	3	Horizontal	128	2.77	-
7085MHz	Pass	RMS	7.0812G	83.49	Inf	-Inf	3	Horizontal	128	2.77	-
7085MHz	Pass	PK	7.153G	66.16	88.20	-22.04	3	Horizontal	128	2.77	-
7085MHz	Pass	RMS	7.184G	55.04	68.20	-13.16	3	Horizontal	128	2.77	-
7085MHz	Pass	PK	14.16919G	51.87	88.20	-36.33	3	Vertical	146	2.37	-
7085MHz	Pass	RMS	14.16954G	40.19	68.20	-28.01	3	Vertical	146	2.37	-
7085MHz	Pass	PK	14.17117G	51.85	88.20	-36.35	3	Horizontal	290	1.01	-
7085MHz	Pass	RMS	14.16977G	39.40	68.20	-28.80	3	Horizontal	290	1.01	-
7085MHz	Pass	PK	21.25698G	51.02	83.54	-32.52	1	Vertical	246	2.53	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
7085MHz	Pass	AV	21.25313G	39.61	63.54	-23.93	1	Vertical	246	2.53	-
7085MHz	Pass	PK	21.25462G	50.35	83.54	-33.19	1	Horizontal	31	2.04	-
7085MHz	Pass	AV	21.25326G	38.75	63.54	-24.79	1	Horizontal	31	2.04	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	PK	5.921G	62.65	88.20	-25.55	3	Vertical	117	2.22	-
5985MHz	Pass	RMS	5.8858G	51.31	68.20	-16.89	3	Vertical	117	2.22	-
5985MHz	Pass	PK	5.9642G	94.77	Inf	-Inf	3	Vertical	117	2.22	-
5985MHz	Pass	RMS	5.9562G	83.85	Inf	-Inf	3	Vertical	117	2.22	-
5985MHz	Pass	PK	5.8626G	61.89	88.20	-26.31	3	Horizontal	130	2.51	-
5985MHz	Pass	RMS	5.8966G	51.34	68.20	-16.86	3	Horizontal	130	2.51	-
5985MHz	Pass	PK	5.973G	90.29	Inf	-Inf	3	Horizontal	130	2.51	-
5985MHz	Pass	RMS	6.0086G	79.16	Inf	-Inf	3	Horizontal	130	2.51	-
5985MHz	Pass	PK	11.97225G	49.92	74.00	-24.08	3	Vertical	176	1.96	-
5985MHz	Pass	AV	11.97005G	38.51	54.00	-15.49	3	Vertical	176	1.96	-
5985MHz	Pass	PK	17.95747G	62.83	74.00	-11.17	3	Vertical	223	2.09	-
5985MHz	Pass	AV	17.95357G	51.05	54.00	-2.95	3	Vertical	223	2.09	-
5985MHz	Pass	PK	11.97094G	50.18	74.00	-23.82	3	Horizontal	272	2.51	-
5985MHz	Pass	AV	11.97167G	37.72	54.00	-16.28	3	Horizontal	272	2.51	-
5985MHz	Pass	PK	17.95598G	63.26	74.00	-10.74	3	Horizontal	215	1.33	-
5985MHz	Pass	AV	17.95719G	50.44	54.00	-3.56	3	Horizontal	215	1.33	-
5985MHz	Pass	PK	23.94213G	54.32	83.54	-29.22	1	Vertical	206	1.50	-
5985MHz	Pass	AV	23.94205G	42.85	63.54	-20.69	1	Vertical	206	1.50	-
5985MHz	Pass	PK	23.942G	54.51	83.54	-29.03	1	Horizontal	194	1.90	-
5985MHz	Pass	AV	23.9375G	42.09	63.54	-21.45	1	Horizontal	194	1.90	-
6225MHz	Pass	PK	12.44943G	50.69	74.00	-23.31	3	Vertical	238	1.83	-
6225MHz	Pass	AV	12.44782G	38.45	54.00	-15.55	3	Vertical	238	1.83	-
6225MHz	Pass	PK	12.45195G	50.26	74.00	-23.74	3	Horizontal	248	1.95	-
6225MHz	Pass	AV	12.44894G	37.66	54.00	-16.34	3	Horizontal	248	1.95	-
6225MHz	Pass	PK	18.67471G	53.17	83.54	-30.37	1	Vertical	191	1.91	-
6225MHz	Pass	AV	18.67587G	40.76	63.54	-22.78	1	Vertical	191	1.91	-
6225MHz	Pass	PK	18.6772G	52.25	83.54	-31.29	1	Horizontal	164	2.23	-
6225MHz	Pass	AV	18.67699G	39.90	63.54	-23.64	1	Horizontal	164	2.23	-
6385MHz	Pass	PK	12.76868G	49.51	88.20	-38.69	3	Vertical	42	1.40	-
6385MHz	Pass	RMS	12.7687G	37.92	68.20	-30.28	3	Vertical	42	1.40	-
6385MHz	Pass	PK	12.76808G	49.95	88.20	-38.25	3	Horizontal	133	1.84	-
6385MHz	Pass	RMS	12.76831G	37.34	68.20	-30.86	3	Horizontal	133	1.84	-
6385MHz	Pass	PK	19.15319G	52.01	83.54	-31.53	1	Vertical	112	1.39	-
6385MHz	Pass	AV	19.15744G	40.00	63.54	-23.54	1	Vertical	112	1.39	-
6385MHz	Pass	PK	19.15698G	51.18	83.54	-32.36	1	Horizontal	145	2.68	-
6385MHz	Pass	AV	19.15612G	39.14	63.54	-24.40	1	Horizontal	145	2.68	-
6465MHz	Pass	PK	12.93004G	49.78	88.20	-38.42	3	Vertical	9	2.91	-
6465MHz	Pass	RMS	12.92907G	37.60	68.20	-30.60	3	Vertical	9	2.91	-
6465MHz	Pass	PK	12.92764G	49.77	88.20	-38.43	3	Horizontal	324	1.92	-
6465MHz	Pass	RMS	12.92912G	36.81	68.20	-31.39	3	Horizontal	324	1.92	-
6465MHz	Pass	PK	19.3972G	53.00	83.54	-30.54	1	Vertical	137	2.82	-
6465MHz	Pass	AV	19.39318G	41.59	63.54	-21.95	1	Vertical	137	2.82	-
6465MHz	Pass	PK	19.39258G	53.61	83.54	-29.93	1	Horizontal	129	1.38	-
6465MHz	Pass	AV	19.3952G	40.79	63.54	-22.75	1	Horizontal	129	1.38	-
6545MHz	Pass	PK	13.08797G	49.73	88.20	-38.47	3	Vertical	187	1.24	-
6545MHz	Pass	RMS	13.08978G	38.16	68.20	-30.04	3	Vertical	187	1.24	-
6545MHz	Pass	PK	13.09173G	50.07	88.20	-38.13	3	Horizontal	107	1.16	-
6545MHz	Pass	RMS	13.08847G	37.52	68.20	-30.68	3	Horizontal	107	1.16	-
6545MHz	Pass	PK	19.63442G	52.84	83.54	-30.70	1	Vertical	258	2.39	-
6545MHz	Pass	AV	19.63259G	41.49	63.54	-22.05	1	Vertical	258	2.39	-
6545MHz	Pass	PK	19.63341G	52.90	83.54	-30.64	1	Horizontal	158	2.51	-
6545MHz	Pass	AV	19.63276G	40.73	63.54	-22.81	1	Horizontal	158	2.51	-
6625MHz	Pass	PK	13.24965G	50.32	88.20	-37.88	3	Vertical	144	2.96	-
6625MHz	Pass	RMS	13.24961G	38.61	68.20	-29.59	3	Vertical	144	2.96	-
6625MHz	Pass	PK	13.2485G	50.72	88.20	-37.48	3	Horizontal	308	1.03	-
6625MHz	Pass	RMS	13.2496G	37.85	68.20	-30.35	3	Horizontal	308	1.03	-
6625MHz	Pass	PK	19.87686G	52.64	83.54	-30.90	1	Vertical	107	2.08	-
6625MHz	Pass	AV	19.8771G	40.82	63.54	-22.72	1	Vertical	107	2.08	-



RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6625MHz	Pass	PK	19.87614G	52.77	83.54	-30.77	1	Horizontal	312	1.65	-
6625MHz	Pass	AV	19.87736G	40.10	63.54	-23.44	1	Horizontal	312	1.65	-
6705MHz	Pass	PK	13.40908G	50.62	88.20	-37.58	3	Vertical	263	2.21	-
6705MHz	Pass	RMS	13.40982G	38.80	68.20	-29.40	3	Vertical	263	2.21	-
6705MHz	Pass	PK	13.41022G	50.01	88.20	-38.19	3	Horizontal	135	2.39	-
6705MHz	Pass	RMS	13.40759G	37.96	68.20	-30.24	3	Horizontal	135	2.39	-
6705MHz	Pass	PK	20.11356G	52.88	83.54	-30.66	1	Vertical	345	2.43	-
6705MHz	Pass	AV	20.11329G	40.64	63.54	-22.90	1	Vertical	345	2.43	-
6705MHz	Pass	PK	20.11382G	42.44	83.54	-41.10	1	Horizontal	259	2.68	-
6705MHz	Pass	AV	20.11299G	39.91	63.54	-23.63	1	Horizontal	259	2.68	-
6785MHz	Pass	PK	13.56865G	51.06	88.20	-37.14	3	Vertical	220	2.43	-
6785MHz	Pass	RMS	13.56813G	38.94	68.20	-29.26	3	Vertical	220	2.43	-
6785MHz	Pass	PK	13.57032G	50.82	88.20	-37.38	3	Horizontal	105	2.36	-
6785MHz	Pass	RMS	13.57206G	38.11	68.20	-30.09	3	Horizontal	105	2.36	-
6785MHz	Pass	PK	20.35355G	53.06	83.54	-30.48	1	Vertical	223	1.51	-
6785MHz	Pass	AV	20.35713G	41.38	63.54	-22.16	1	Vertical	223	1.51	-
6785MHz	Pass	PK	20.35253G	53.57	83.54	-29.97	1	Horizontal	235	1.80	-
6785MHz	Pass	AV	20.35263G	40.64	63.54	-22.90	1	Horizontal	235	1.80	-
6865MHz	Pass	PK	13.7291G	50.15	88.20	-38.05	3	Vertical	29	2.11	-
6865MHz	Pass	RMS	13.72761G	38.75	68.20	-29.45	3	Vertical	29	2.11	-
6865MHz	Pass	PK	13.72789G	50.25	88.20	-37.95	3	Horizontal	48	2.65	-
6865MHz	Pass	RMS	13.72771G	37.96	68.20	-30.24	3	Horizontal	48	2.65	-
6865MHz	Pass	PK	20.59674G	52.53	83.54	-31.01	1	Vertical	23	2.95	-
6865MHz	Pass	AV	20.59355G	40.36	63.54	-23.18	1	Vertical	23	2.95	-
6865MHz	Pass	PK	20.59605G	51.92	83.54	-31.62	1	Horizontal	210	2.00	-
6865MHz	Pass	AV	20.5975G	39.38	63.54	-24.16	1	Horizontal	210	2.00	-
6945MHz	Pass	PK	13.88923G	51.03	88.20	-37.17	3	Vertical	54	2.20	-
6945MHz	Pass	RMS	13.89221G	39.24	68.20	-28.96	3	Vertical	54	2.20	-
6945MHz	Pass	PK	13.89212G	51.18	88.20	-37.02	3	Horizontal	35	2.08	-
6945MHz	Pass	RMS	13.89203G	38.21	68.20	-29.99	3	Horizontal	35	2.08	-
6945MHz	Pass	PK	20.83683G	50.03	83.54	-33.51	1	Vertical	278	1.09	-
6945MHz	Pass	AV	20.83554G	38.31	63.54	-25.23	1	Vertical	278	1.09	-
6945MHz	Pass	PK	20.83589G	48.53	83.54	-35.01	1	Horizontal	79	2.95	-
6945MHz	Pass	AV	20.83434G	37.51	63.54	-26.03	1	Horizontal	79	2.95	-
7025MHz	Pass	PK	6.9962G	95.30	Inf	-Inf	3	Vertical	76	1.15	-
7025MHz	Pass	RMS	6.991G	85.31	Inf	-Inf	3	Vertical	76	1.15	-
7025MHz	Pass	PK	7.1834G	66.22	88.20	-21.98	3	Vertical	76	1.15	-
7025MHz	Pass	RMS	7.2046G	55.07	68.20	-13.13	3	Vertical	76	1.15	-
7025MHz	Pass	PK	6.9946G	91.22	Inf	-Inf	3	Horizontal	150	2.94	-
7025MHz	Pass	RMS	6.9926G	79.11	Inf	-Inf	3	Horizontal	150	2.94	-
7025MHz	Pass	PK	7.2162G	65.88	88.20	-22.32	3	Horizontal	150	2.94	-
7025MHz	Pass	RMS	7.199G	55.06	68.20	-13.14	3	Horizontal	150	2.94	-
7025MHz	Pass	PK	14.05052G	51.80	88.20	-36.40	3	Vertical	89	2.41	-
7025MHz	Pass	RMS	14.0502G	40.17	68.20	-28.03	3	Vertical	89	2.41	-
7025MHz	Pass	PK	14.05109G	52.25	88.20	-35.95	3	Horizontal	149	2.33	-
7025MHz	Pass	RMS	14.04765G	39.39	68.20	-28.81	3	Horizontal	149	2.33	-
7025MHz	Pass	PK	21.07486G	51.17	83.54	-32.37	1	Vertical	64	1.56	-
7025MHz	Pass	AV	21.07312G	39.18	63.54	-24.36	1	Vertical	64	1.56	-
7025MHz	Pass	PK	21.07585G	50.71	83.54	-32.83	1	Horizontal	86	1.88	-
7025MHz	Pass	AV	21.07388G	38.46	63.54	-25.08	1	Horizontal	86	1.88	-
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	PK	5.7738G	62.50	88.20	-25.70	3	Vertical	122	1.03	-
6025MHz	Pass	RMS	5.905G	51.37	68.20	-16.83	3	Vertical	122	1.03	-
6025MHz	Pass	PK	6.0474G	92.15	Inf	-Inf	3	Vertical	122	1.03	-
6025MHz	Pass	RMS	6.009G	79.44	Inf	-Inf	3	Vertical	122	1.03	-
6025MHz	Pass	PK	5.849G	62.64	88.20	-25.56	3	Horizontal	125	2.97	-
6025MHz	Pass	RMS	5.9146G	51.34	68.20	-16.86	3	Horizontal	125	2.97	-
6025MHz	Pass	PK	5.9994G	88.47	Inf	-Inf	3	Horizontal	125	2.97	-
6025MHz	Pass	RMS	6.0298G	78.61	Inf	-Inf	3	Horizontal	125	2.97	-
6025MHz	Pass	PK	12.05248G	51.17	74.00	-22.83	3	Vertical	58	1.34	-
6025MHz	Pass	AV	12.04761G	40.78	54.00	-13.22	3	Vertical	58	1.34	-
6025MHz	Pass	PK	12.05053G	50.14	74.00	-23.86	3	Horizontal	300	1.72	-



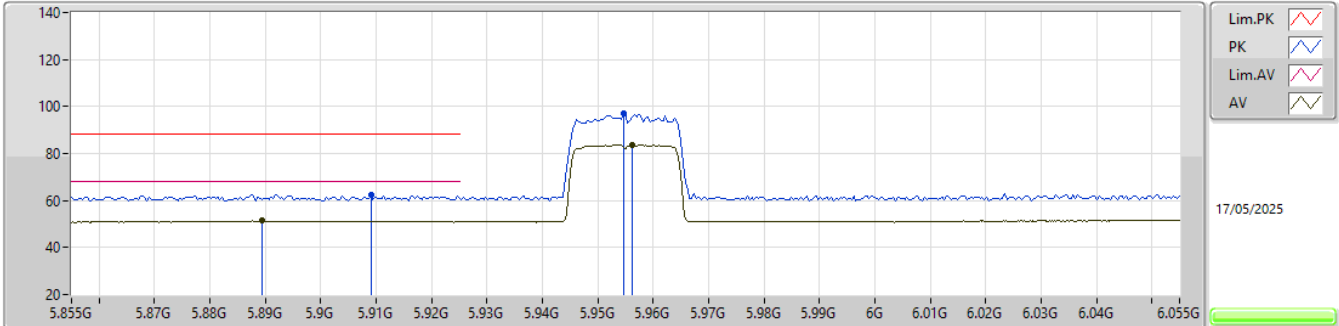
RSE TX above 1GHz_Mode 2
<Full RU> Very Low Power_2TX

Appendix B.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6025MHz	Pass	AV	12.04984G	38.56	54.00	-15.44	3	Horizontal	300	1.72	-
6025MHz	Pass	PK	18.07567G	51.43	83.54	-32.11	1	Vertical	17	2.29	-
6025MHz	Pass	AV	18.07432G	41.73	63.54	-21.81	1	Vertical	17	2.29	-
6025MHz	Pass	PK	18.07393G	49.81	83.54	-33.73	1	Horizontal	206	2.66	-
6025MHz	Pass	AV	18.07479G	39.71	63.54	-23.83	1	Horizontal	206	2.66	-
6185MHz	Pass	PK	12.37141G	50.21	74.00	-23.79	3	Vertical	214	1.28	-
6185MHz	Pass	AV	12.37062G	40.25	54.00	-13.75	3	Vertical	214	1.28	-
6185MHz	Pass	PK	12.3717G	50.95	74.00	-23.05	3	Horizontal	215	2.86	-
6185MHz	Pass	AV	12.36753G	38.01	54.00	-15.99	3	Horizontal	215	2.86	-
6185MHz	Pass	PK	18.55748G	51.87	83.54	-31.67	1	Vertical	308	1.08	-
6185MHz	Pass	AV	18.55315G	42.08	63.54	-21.46	1	Vertical	308	1.08	-
6185MHz	Pass	PK	18.55348G	50.53	83.54	-33.01	1	Horizontal	341	2.79	-
6185MHz	Pass	AV	18.55742G	39.70	63.54	-23.84	1	Horizontal	341	2.79	-
6345MHz	Pass	PK	12.68857G	49.24	74.00	-24.76	3	Vertical	356	2.72	-
6345MHz	Pass	AV	12.68928G	40.02	54.00	-13.98	3	Vertical	356	2.72	-
6345MHz	Pass	PK	12.68767G	50.06	74.00	-23.94	3	Horizontal	248	2.23	-
6345MHz	Pass	AV	12.68762G	37.59	54.00	-16.41	3	Horizontal	248	2.23	-
6345MHz	Pass	PK	19.03267G	52.01	83.54	-31.53	1	Vertical	351	2.97	-
6345MHz	Pass	AV	19.03704G	42.33	63.54	-21.21	1	Vertical	351	2.97	-
6345MHz	Pass	PK	19.03374G	51.99	83.54	-31.55	1	Horizontal	176	2.77	-
6345MHz	Pass	AV	19.03301G	40.16	63.54	-23.38	1	Horizontal	176	2.77	-
6505MHz	Pass	PK	13.00872G	49.91	88.20	-38.29	3	Vertical	53	1.83	-
6505MHz	Pass	RMS	13.0091G	40.31	68.20	-27.89	3	Vertical	53	1.83	-
6505MHz	Pass	PK	13.00877G	50.15	88.20	-38.05	3	Horizontal	250	1.67	-
6505MHz	Pass	RMS	13.01099G	38.33	68.20	-29.87	3	Horizontal	250	1.67	-
6505MHz	Pass	PK	19.51338G	53.39	83.54	-30.15	1	Vertical	181	1.94	-
6505MHz	Pass	AV	19.51699G	43.87	63.54	-19.67	1	Vertical	181	1.94	-
6505MHz	Pass	PK	19.51604G	52.85	83.54	-30.69	1	Horizontal	86	1.33	-
6505MHz	Pass	AV	19.51483G	41.74	63.54	-21.80	1	Horizontal	86	1.33	-
6665MHz	Pass	PK	13.33084G	51.73	74.00	-22.27	3	Vertical	211	1.91	-
6665MHz	Pass	AV	13.33244G	40.97	54.00	-13.03	3	Vertical	211	1.91	-
6665MHz	Pass	PK	13.32775G	50.73	74.00	-23.27	3	Horizontal	252	2.62	-
6665MHz	Pass	AV	13.32932G	38.82	54.00	-15.18	3	Horizontal	252	2.62	-
6665MHz	Pass	PK	19.99291G	53.08	83.54	-30.46	1	Vertical	330	1.00	-
6665MHz	Pass	AV	19.99295G	43.85	63.54	-19.69	1	Vertical	330	1.00	-
6665MHz	Pass	PK	19.99737G	51.39	83.54	-32.15	1	Horizontal	334	2.68	-
6665MHz	Pass	AV	19.99432G	41.35	63.54	-22.19	1	Horizontal	334	2.68	-
6825MHz	Pass	PK	13.65063G	51.00	88.20	-37.20	3	Vertical	68	2.83	-
6825MHz	Pass	RMS	13.65016G	40.88	68.20	-27.32	3	Vertical	68	2.83	-
6825MHz	Pass	PK	13.65172G	50.47	88.20	-37.73	3	Horizontal	22	2.84	-
6825MHz	Pass	RMS	13.6515G	38.43	68.20	-29.77	3	Horizontal	22	2.84	-
6825MHz	Pass	PK	20.47278G	54.45	83.54	-29.09	1	Vertical	327	1.18	-
6825MHz	Pass	AV	20.47728G	44.62	63.54	-18.92	1	Vertical	327	1.18	-
6825MHz	Pass	PK	20.47277G	53.98	83.54	-29.56	1	Horizontal	303	1.85	-
6825MHz	Pass	AV	20.47464G	42.00	63.54	-21.54	1	Horizontal	303	1.85	-
6985MHz	Pass	PK	6.969G	92.85	Inf	-Inf	3	Vertical	75	1.25	-
6985MHz	Pass	RMS	6.9902G	81.63	Inf	-Inf	3	Vertical	75	1.25	-
6985MHz	Pass	PK	7.1442G	66.12	88.20	-22.08	3	Vertical	75	1.25	-
6985MHz	Pass	RMS	7.1774G	54.99	68.20	-13.21	3	Vertical	75	1.25	-
6985MHz	Pass	PK	6.9234G	88.86	Inf	-Inf	3	Horizontal	136	2.91	-
6985MHz	Pass	RMS	6.9198G	77.53	Inf	-Inf	3	Horizontal	136	2.91	-
6985MHz	Pass	PK	7.169G	65.82	88.20	-22.38	3	Horizontal	136	2.91	-
6985MHz	Pass	RMS	7.1806G	55.05	68.20	-13.15	3	Horizontal	136	2.91	-
6985MHz	Pass	PK	13.97082G	51.08	88.20	-37.12	3	Vertical	283	2.82	-
6985MHz	Pass	RMS	13.96799G	41.79	68.20	-26.41	3	Vertical	283	2.82	-
6985MHz	Pass	PK	13.96824G	50.72	88.20	-37.48	3	Horizontal	303	2.20	-
6985MHz	Pass	RMS	13.96938G	39.59	68.20	-28.61	3	Horizontal	303	2.20	-
6985MHz	Pass	PK	20.95292G	51.26	83.54	-32.28	1	Vertical	15	2.01	-
6985MHz	Pass	AV	20.95308G	41.70	63.54	-21.84	1	Vertical	15	2.01	-
6985MHz	Pass	PK	20.9537G	50.33	83.54	-33.21	1	Horizontal	98	2.56	-
6985MHz	Pass	AV	20.95708G	38.72	63.54	-24.82	1	Horizontal	98	2.56	-

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

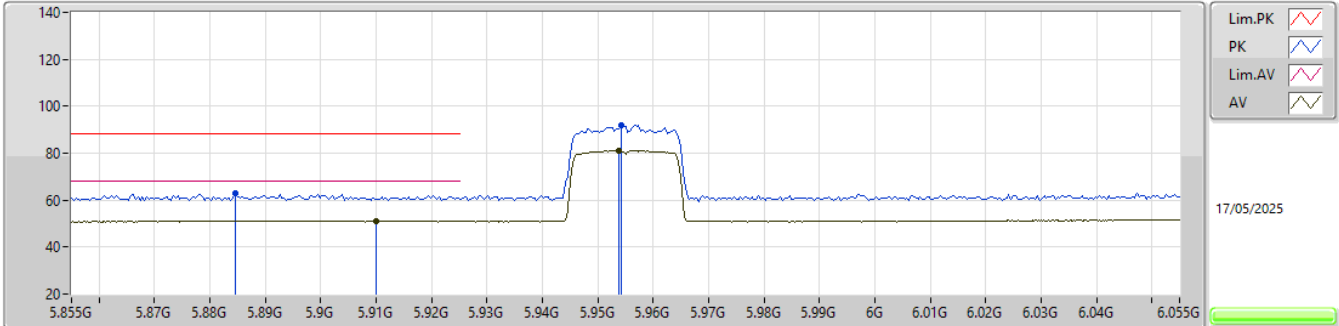


EUT_Z_2TX
 Setting -4.5(S1 1.125)
 06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.909G	62.46	88.20	-25.74	57.38	3	Vertical	113	2.52	-	32.40	7.26	34.58			
RMS	5.8894G	51.33	68.20	-16.87	46.29	3	Vertical	113	2.52	-	32.36	7.24	34.56			
PK	5.9546G	97.19	Inf	-Inf	92.12	3	Vertical	113	2.52	-	32.41	7.29	34.63			
RMS	5.9562G	83.66	Inf	-Inf	78.59	3	Vertical	113	2.52	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

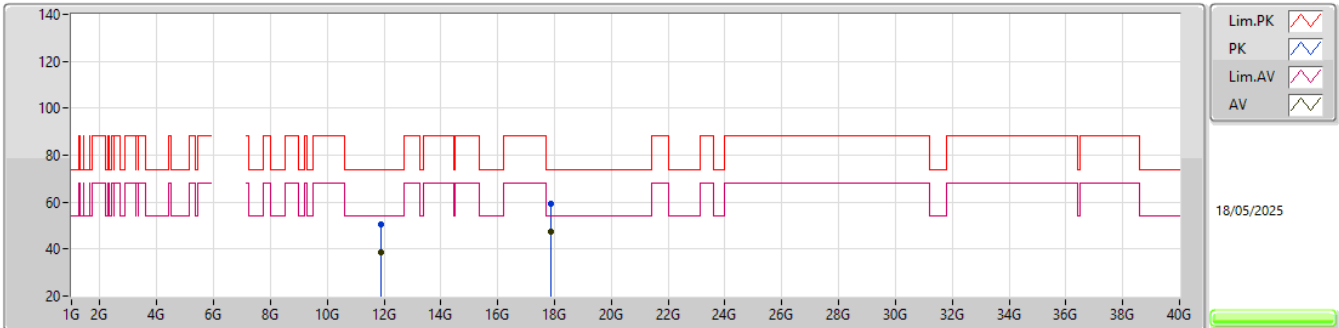


EUT_Z_2TX
Setting -4.5(S1 1.125)
06-H-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.8846G	62.82	88.20	-25.38	57.80	3	Horizontal	121	2.54	-	32.34	7.24	34.56			
RMS	5.91G	51.26	68.20	-16.94	46.18	3	Horizontal	121	2.54	-	32.40	7.26	34.58			
PK	5.9542G	91.97	Inf	-Inf	86.90	3	Horizontal	121	2.54	-	32.41	7.29	34.63			
RMS	5.9538G	81.06	Inf	-Inf	75.99	3	Horizontal	121	2.54	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

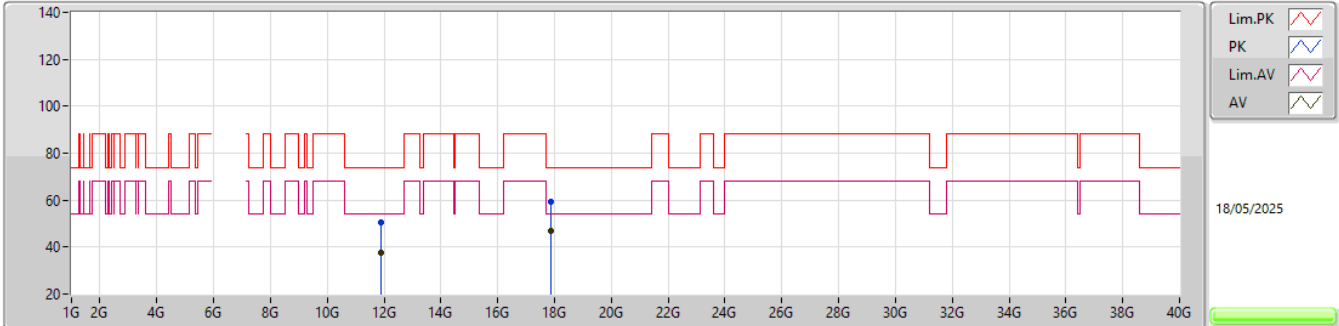
5955MHz_TX

EUT_Z_2TX
Setting -4.5(S1 1.125)
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90958G	50.62	74.00	-23.38	65.61	3	Vertical	64	2.79	-	38.82	12.02	65.83			
AV	11.91192G	38.52	54.00	-15.48	53.51	3	Vertical	64	2.79	-	38.82	12.02	65.83			
PK	17.86666G	59.15	74.00	-14.85	61.32	3	Vertical	170	1.52	-	47.80	14.05	64.02			
AV	17.86725G	47.56	54.00	-6.44	49.71	3	Vertical	170	1.52	-	47.82	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

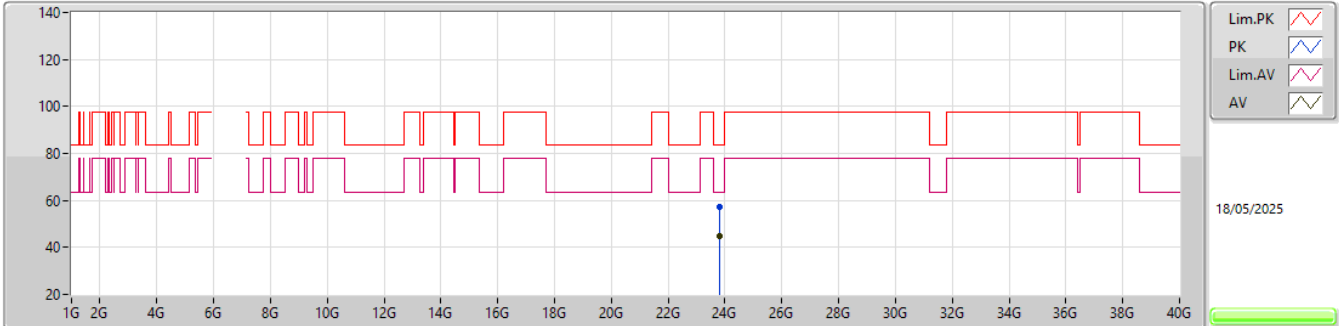


EUT_Z_2TX
 Setting -4.5(S1 1.125)
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.90907G	50.32	74.00	-23.68	65.31	3	Horizontal	148	2.38	-	38.82	12.02	65.83				
AV	11.90828G	37.61	54.00	-16.39	52.60	3	Horizontal	148	2.38	-	38.82	12.02	65.83				
PK	17.86549G	59.42	74.00	-14.58	61.63	3	Horizontal	87	2.29	-	47.76	14.05	64.02				
AV	17.8673G	46.67	54.00	-7.33	48.82	3	Horizontal	87	2.29	-	47.82	14.05	64.02				

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

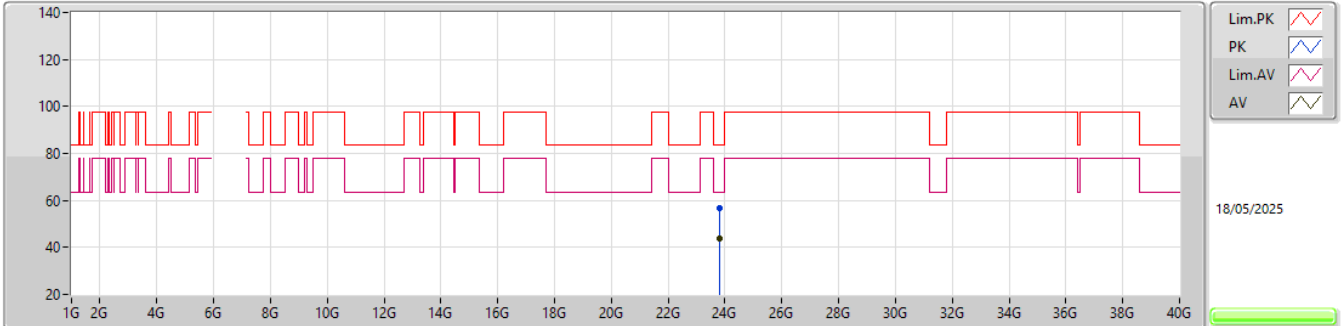


EUT_Z_2TX
Setting -4.5(S1 1.125)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82039G	57.12	83.54	-26.42	42.70	1	Vertical	142	1.35	-	39.10	22.99	47.67			
AV	23.81983G	44.96	63.54	-18.58	30.54	1	Vertical	142	1.35	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

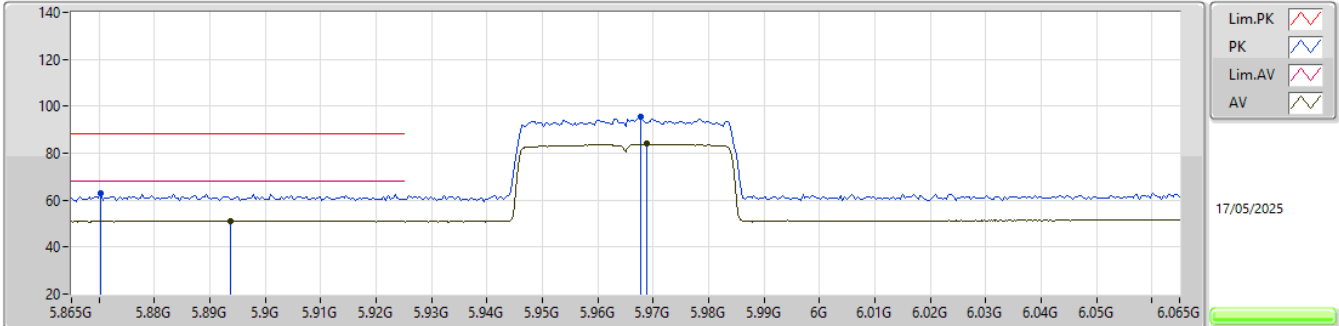


EUT_Z_2TX
Setting -4.5(S1 1.125)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.8207G	56.96	83.54	-26.58	42.54	1	Horizontal	303	1.63	-	39.10	22.99	47.67			
AV	23.81751G	44.01	63.54	-19.53	29.59	1	Horizontal	303	1.63	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

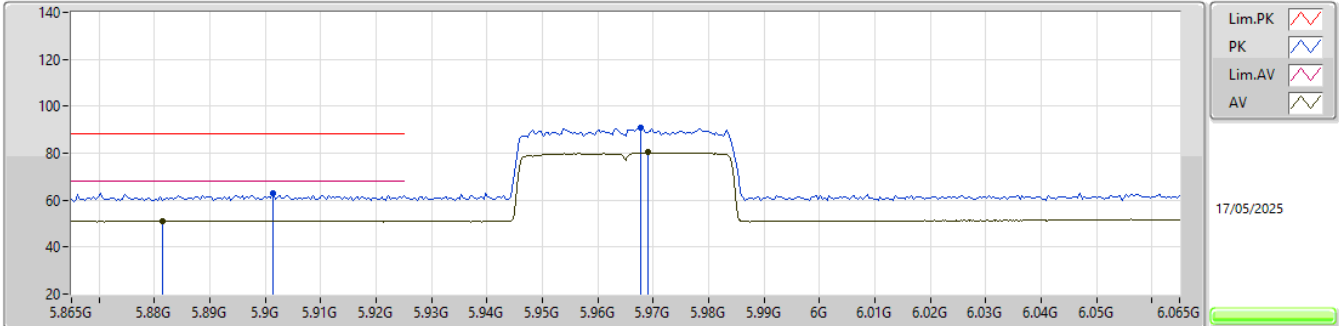


EUT_Z_2TX
Setting -2.5(S1 1.375)
06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.8702G	63.05	88.20	-25.15	58.08	3	Vertical	116	2.39	-	32.28	7.23	34.54			
RMS	5.8938G	51.28	68.20	-16.92	46.22	3	Vertical	116	2.39	-	32.38	7.25	34.57			
PK	5.9678G	95.35	Inf	-Inf	90.26	3	Vertical	116	2.39	-	32.44	7.30	34.65			
RMS	5.9688G	83.88	Inf	-Inf	78.79	3	Vertical	116	2.39	-	32.44	7.30	34.65			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

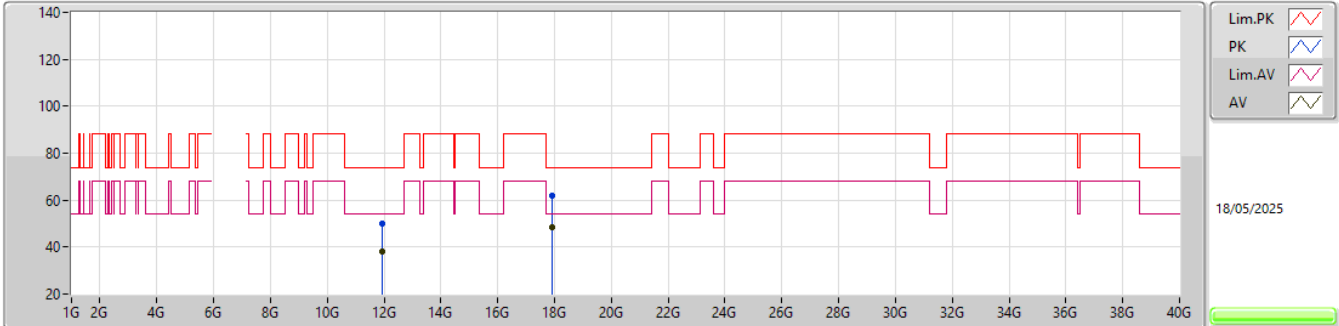


EUT_Z_2TX
Setting -2.5(S1 1.375)
06-H-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9014G	62.93	88.20	-25.27	57.86	3	Horizontal	122	2.63	-	32.40	7.25	34.58			
RMS	5.8814G	51.26	68.20	-16.94	46.24	3	Horizontal	122	2.63	-	32.33	7.24	34.55			
PK	5.9678G	91.05	Inf	-Inf	85.96	3	Horizontal	122	2.63	-	32.44	7.30	34.65			
RMS	5.969G	80.27	Inf	-Inf	75.18	3	Horizontal	122	2.63	-	32.44	7.30	34.65			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

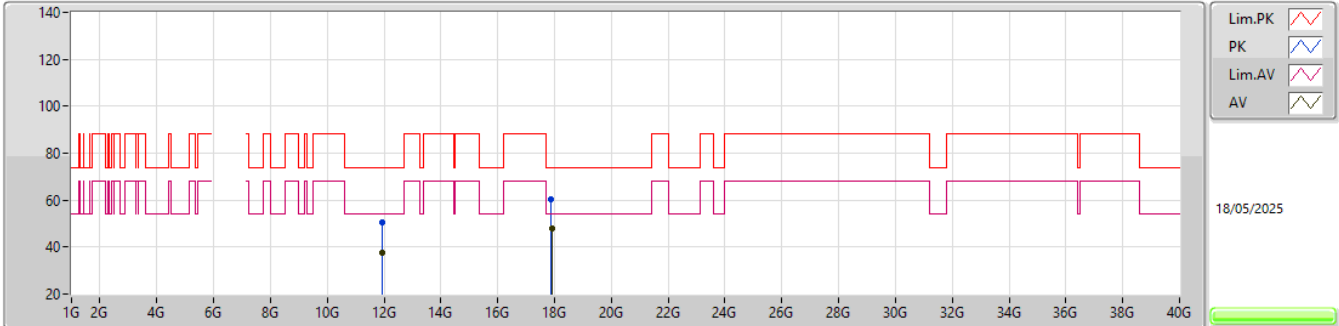


EUT_Z_2TX
 Setting -2.5(S1 1.375)
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.92785G	49.96	74.00	-24.04	64.88	3	Vertical	151	2.16	-	38.86	12.03	65.81			
AV	11.93161G	38.33	54.00	-15.67	53.24	3	Vertical	151	2.16	-	38.86	12.04	65.81			
PK	17.89659G	62.03	74.00	-11.97	63.09	3	Vertical	335	2.58	-	48.88	14.06	64.00			
AV	17.89485G	48.35	54.00	-5.65	49.48	3	Vertical	335	2.58	-	48.81	14.06	64.00			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

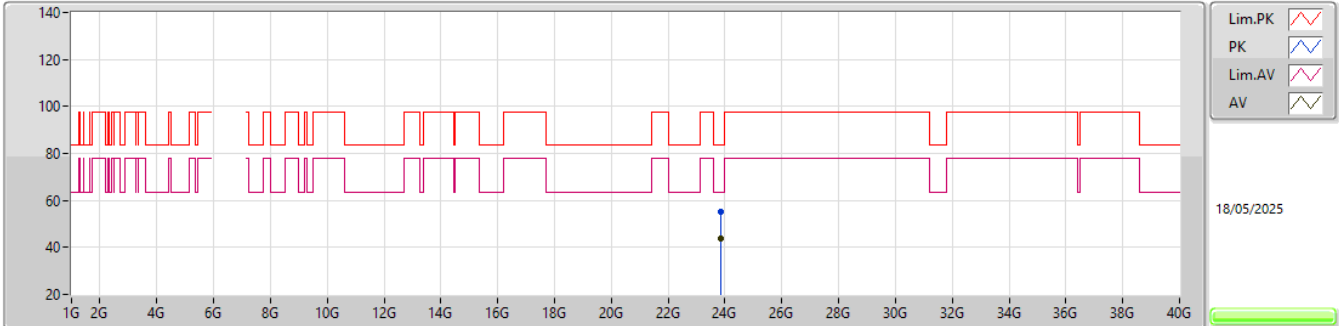


EUT_Z_2TX
 Setting -2.5(S1 1.375)
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.93241G	50.61	74.00	-23.39	65.52	3	Horizontal	78	2.06	-	38.86	12.04	65.81			
AV	11.93227G	37.69	54.00	-16.31	52.60	3	Horizontal	78	2.06	-	38.86	12.04	65.81			
PK	17.89395G	60.24	74.00	-13.76	61.40	3	Horizontal	340	2.01	-	48.78	14.06	64.00			
AV	17.8971G	47.83	54.00	-6.17	48.86	3	Horizontal	340	2.01	-	48.90	14.07	64.00			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

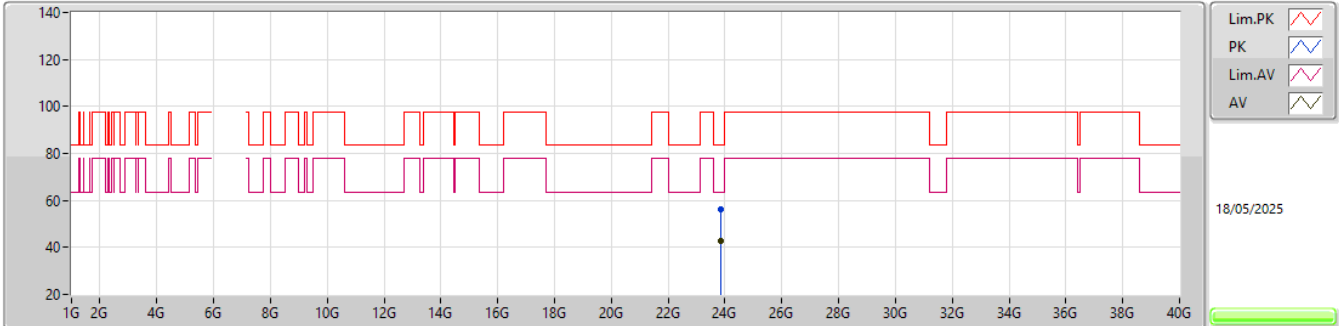


EUT_Z_2TX
Setting -2.5(S1 1.375)
06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.85954G	55.28	83.54	-28.26	40.84	1	Vertical	314	1.71	-	39.08	23.02	47.66			
AV	23.85867G	43.76	63.54	-19.78	29.32	1	Vertical	314	1.71	-	39.08	23.02	47.66			

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5965MHz_TX

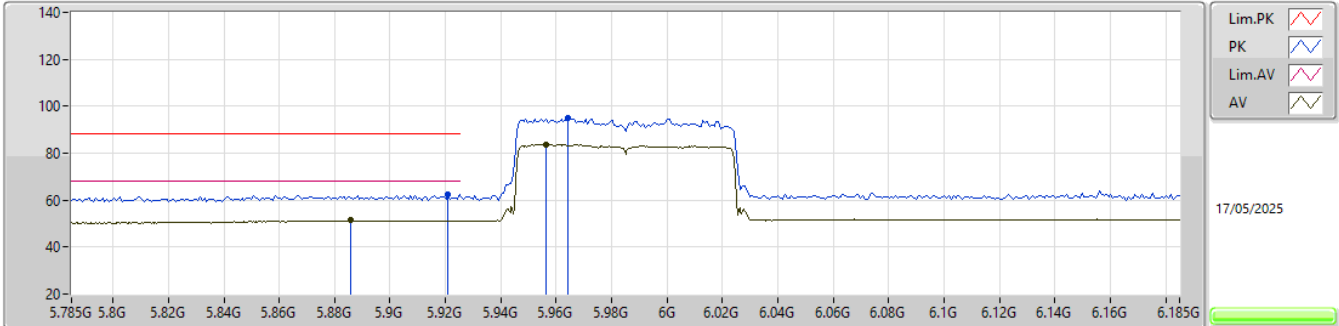


EUT_Z_2TX
Setting -2.5(S1 1.375)
06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.8583G	56.06	83.54	-27.48	41.62	1	Horizontal	27	1.45	-	39.08	23.02	47.66			
AV	23.8575G	42.87	63.54	-20.67	28.42	1	Horizontal	27	1.45	-	39.09	23.02	47.66			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

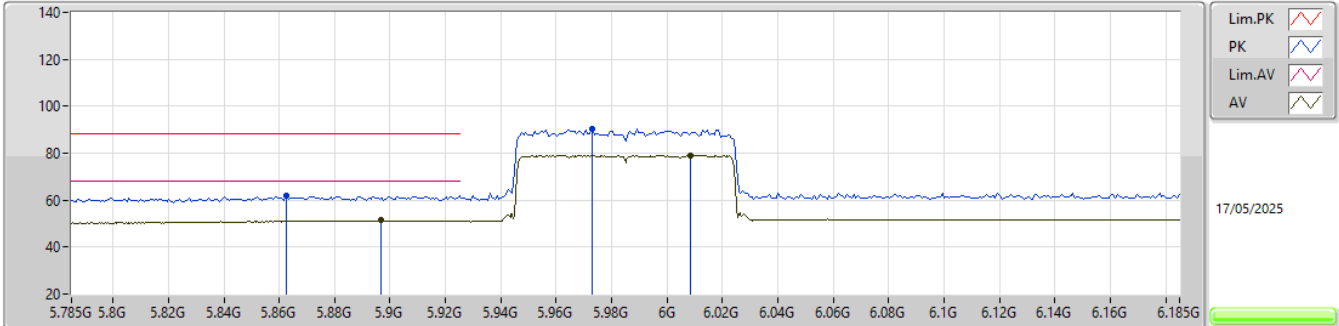


EUT_Z_2TX
Setting 1(S1 1)
06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.921G	62.65	88.20	-25.55	57.59	3	Vertical	117	2.22	-	32.40	7.26	34.60			
RMS	5.8858G	51.31	68.20	-16.89	46.29	3	Vertical	117	2.22	-	32.34	7.24	34.56			
PK	5.9642G	94.77	Inf	-Inf	89.69	3	Vertical	117	2.22	-	32.43	7.29	34.64			
RMS	5.9562G	83.85	Inf	-Inf	78.78	3	Vertical	117	2.22	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

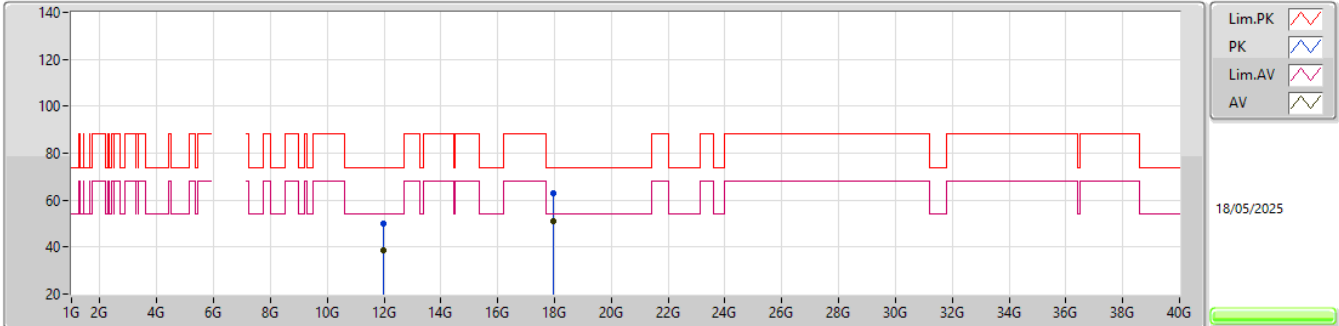


EUT_Z_2TX
Setting 1(S1 1)
06-H-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.8626G	61.89	88.20	-26.31	56.95	3	Horizontal	130	2.51	-	32.25	7.22	34.53			
RMS	5.8966G	51.34	68.20	-16.86	46.27	3	Horizontal	130	2.51	-	32.39	7.25	34.57			
PK	5.973G	90.29	Inf	-Inf	85.19	3	Horizontal	130	2.51	-	32.45	7.30	34.65			
RMS	6.0086G	79.16	Inf	-Inf	74.01	3	Horizontal	130	2.51	-	32.50	7.32	34.67			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

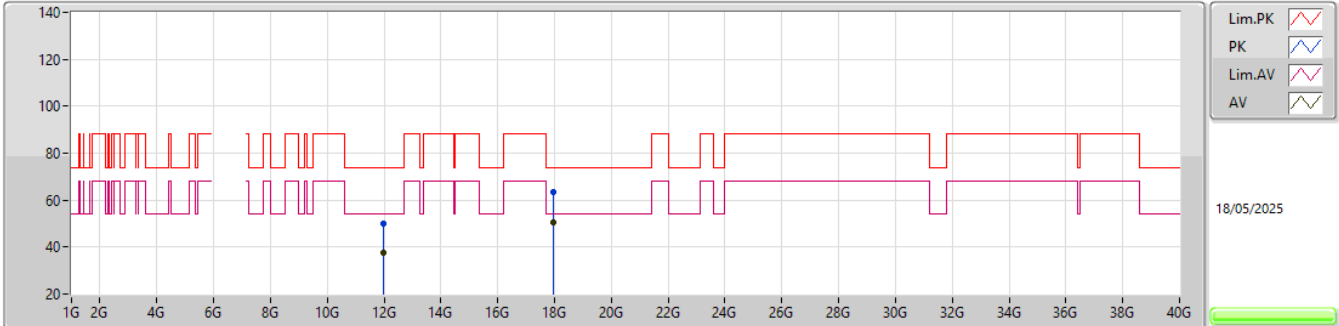


EUT_Z_2TX
Setting 1(S1 1)
06-H-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.97225G	49.92	74.00	-24.08	64.69	3	Vertical	176	1.96	-	38.94	12.06	65.77			
AV	11.97005G	38.51	54.00	-15.49	53.29	3	Vertical	176	1.96	-	38.94	12.06	65.78			
PK	17.95747G	62.83	74.00	-11.17	61.54	3	Vertical	223	2.09	-	51.16	14.09	63.96			
AV	17.95357G	51.05	54.00	-2.95	49.96	3	Vertical	223	2.09	-	50.97	14.08	63.96			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

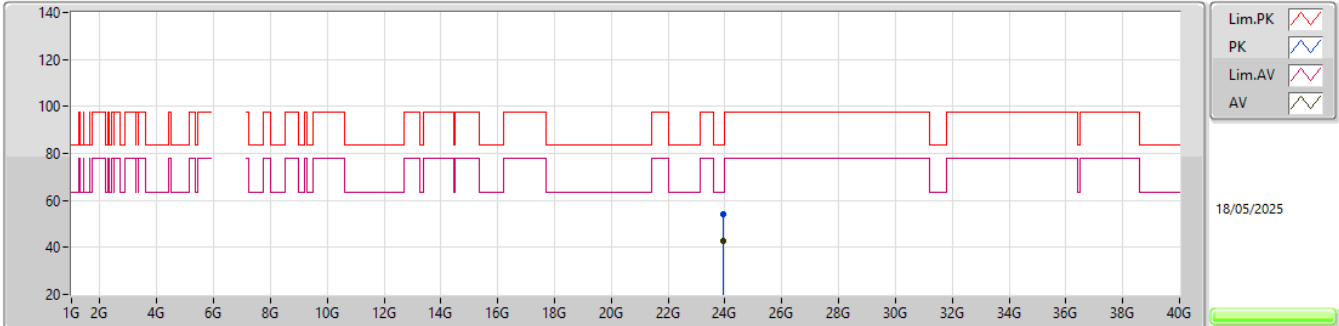


EUT_Z_2TX
 Setting 1(S1 1)
 06-H-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.97094G	50.18	74.00	-23.82	64.96	3	Horizontal	272	2.51	-	38.94	12.06	65.78			
AV	11.97167G	37.72	54.00	-16.28	52.50	3	Horizontal	272	2.51	-	38.94	12.06	65.78			
PK	17.95598G	63.26	74.00	-10.74	62.04	3	Horizontal	215	1.33	-	51.09	14.09	63.96			
AV	17.95719G	50.44	54.00	-3.56	49.16	3	Horizontal	215	1.33	-	51.15	14.09	63.96			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

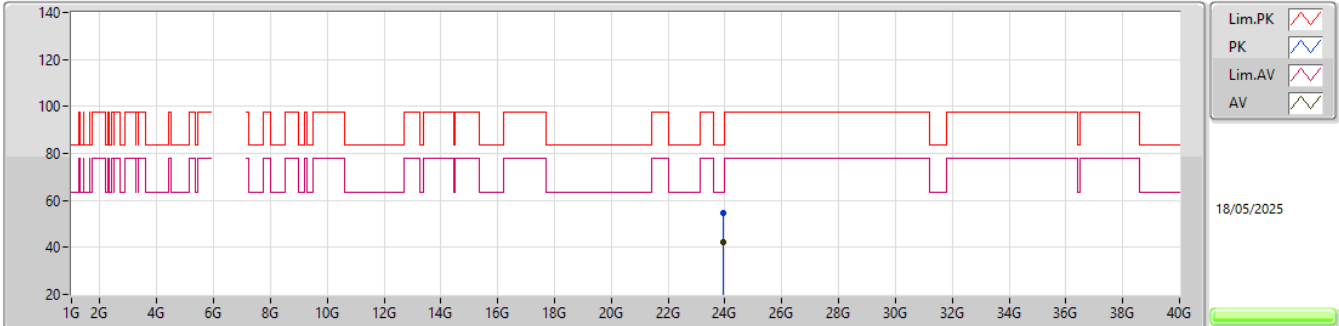


EUT_Z_2TX
Setting 1(S1 1)
06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.94213G	54.32	83.54	-29.22	39.86	1	Vertical	206	1.50	-	39.00	23.08	47.62			
AV	23.94205G	42.85	63.54	-20.69	28.39	1	Vertical	206	1.50	-	39.00	23.08	47.62			

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5985MHz_TX

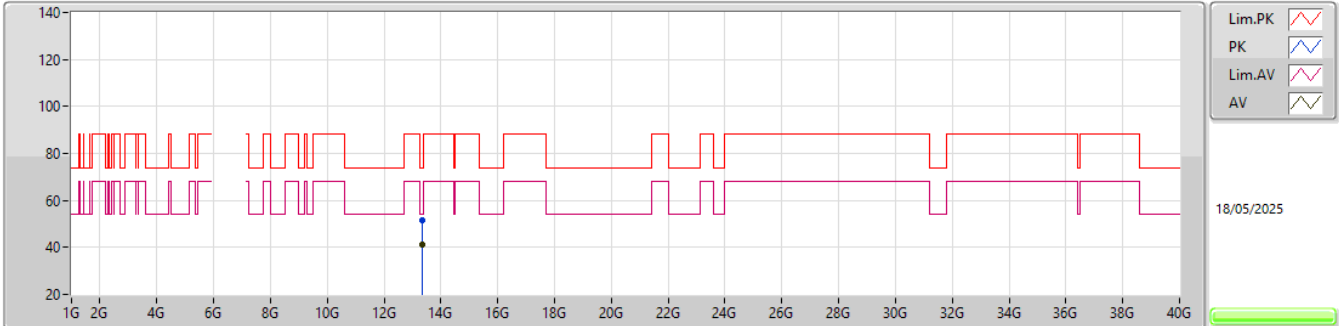


EUT_Z_2TX
 Setting 1(S1 1)
 06-H-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.942G	54.51	83.54	-29.03	40.05	1	Horizontal	194	1.90	-	39.00	23.08	47.62			
AV	23.9375G	42.09	63.54	-21.45	27.63	1	Horizontal	194	1.90	-	39.00	23.08	47.62			

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX

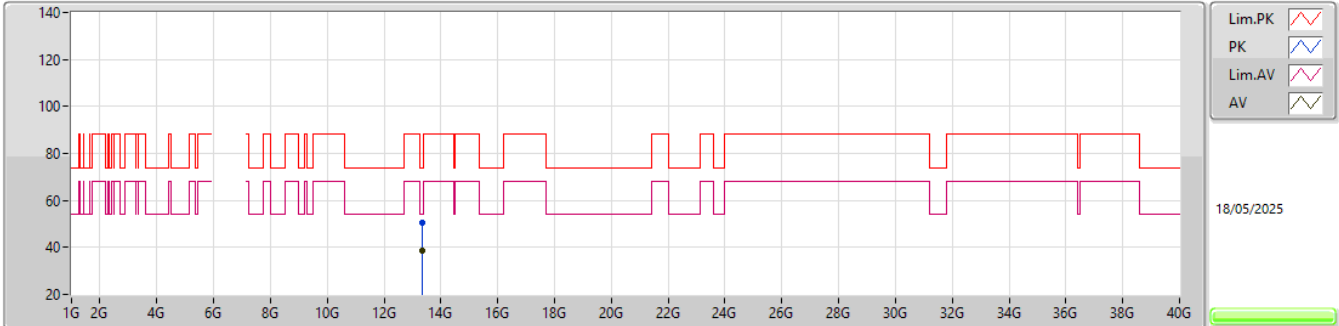


EUT_Z_2TX
Setting 1(S1 1.25)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.33084G	51.73	74.00	-22.27	64.65	3	Vertical	211	1.91	-	39.89	12.04	64.85			
AV	13.33244G	40.97	54.00	-13.03	53.89	3	Vertical	211	1.91	-	39.89	12.04	64.85			

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX

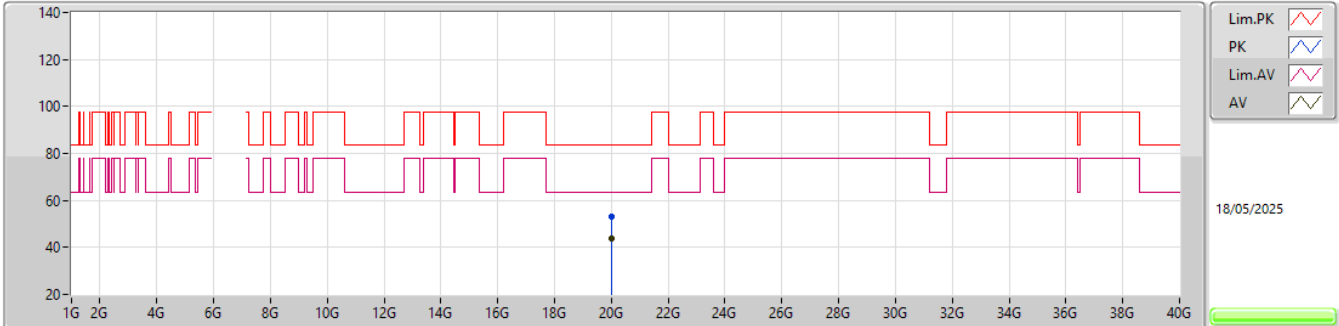


EUT_Z_2TX
Setting 1(S1 1.25)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.32775G	50.73	74.00	-23.27	63.67	3	Horizontal	252	2.62	-	39.87	12.04	64.85			
AV	13.32932G	38.82	54.00	-15.18	51.75	3	Horizontal	252	2.62	-	39.88	12.04	64.85			

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX

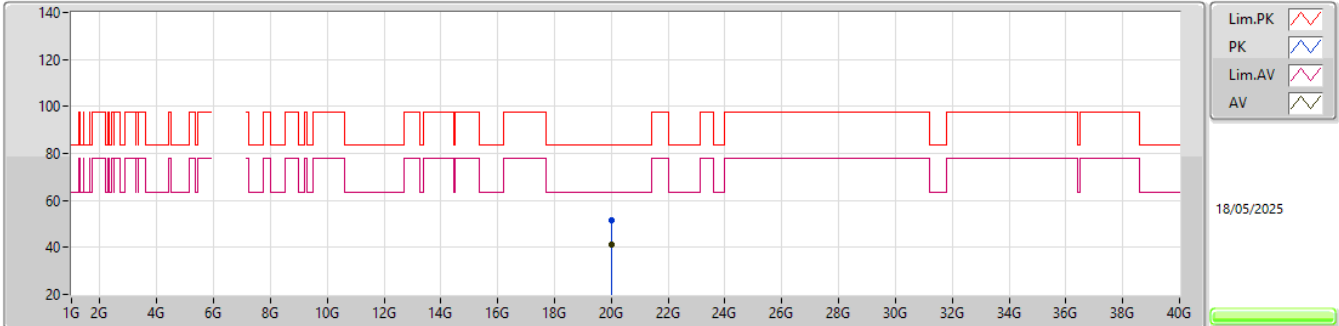


EUT_Z_2TX
Setting 1(S1 1.25)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.99291G	53.08	83.54	-30.46	43.61	1	Vertical	330	1.00	-	37.71	20.56	48.80			
AV	19.99295G	43.85	63.54	-19.69	34.38	1	Vertical	330	1.00	-	37.71	20.56	48.80			

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_TX



EUT_Z_2TX
Setting 1(S1 1.25)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.99737G	51.39	83.54	-32.15	41.93	1	Horizontal	334	2.68	-	37.71	20.55	48.80			
AV	19.99432G	41.35	63.54	-22.19	31.89	1	Horizontal	334	2.68	-	37.71	20.55	48.80			



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU26_1TX

Appendix B.11

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	17.86727G	44.04	54.00	-9.96	3	Vertical	110	1.49	-



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU26_1TX

Appendix B.11

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.911G	60.13	88.20	-28.07	3	Vertical	290	1.16	-
5955MHz	Pass	RMS	5.905G	48.11	68.20	-20.09	3	Vertical	290	1.16	-
5955MHz	Pass	PK	5.9468G	94.96	Inf	-Inf	3	Vertical	290	1.16	-
5955MHz	Pass	RMS	5.9464G	84.69	Inf	-Inf	3	Vertical	290	1.16	-
5955MHz	Pass	PK	5.9154G	60.09	88.20	-28.11	3	Horizontal	344	2.30	-
5955MHz	Pass	RMS	5.9058G	48.10	68.20	-20.10	3	Horizontal	344	2.30	-
5955MHz	Pass	PK	5.9468G	87.19	Inf	-Inf	3	Horizontal	344	2.30	-
5955MHz	Pass	RMS	5.9464G	76.87	Inf	-Inf	3	Horizontal	344	2.30	-
5955MHz	Pass	PK	11.90879G	46.90	74.00	-27.10	3	Vertical	205	2.28	-
5955MHz	Pass	AV	11.91004G	35.06	54.00	-18.94	3	Vertical	205	2.28	-
5955MHz	Pass	PK	17.86676G	55.97	74.00	-18.03	3	Vertical	110	1.49	-
5955MHz	Pass	AV	17.86727G	44.04	54.00	-9.96	3	Vertical	110	1.49	-
5955MHz	Pass	PK	11.91024G	46.90	74.00	-27.10	3	Horizontal	184	1.87	-
5955MHz	Pass	AV	11.91006G	34.20	54.00	-19.80	3	Horizontal	184	1.87	-
5955MHz	Pass	PK	17.8666G	55.68	74.00	-18.32	3	Horizontal	174	2.39	-
5955MHz	Pass	AV	17.86741G	43.21	54.00	-10.79	3	Horizontal	174	2.39	-
5955MHz	Pass	PK	23.82013G	54.01	83.54	-29.53	1	Vertical	285	2.60	-
5955MHz	Pass	AV	23.82063G	41.55	63.54	-21.99	1	Vertical	285	2.60	-
5955MHz	Pass	PK	23.81798G	53.63	83.54	-29.91	1	Horizontal	47	2.59	-
5955MHz	Pass	AV	23.8175G	40.56	63.54	-22.98	1	Horizontal	47	2.59	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.39196G	46.73	74.00	-27.27	3	Vertical	69	2.94	-
6195MHz	Pass	AV	12.39152G	34.47	54.00	-19.53	3	Vertical	69	2.94	-
6195MHz	Pass	PK	12.38952G	46.38	74.00	-27.62	3	Horizontal	210	1.32	-
6195MHz	Pass	AV	12.3922G	33.73	54.00	-20.27	3	Horizontal	210	1.32	-
6195MHz	Pass	PK	18.58628G	51.71	83.54	-31.83	1	Vertical	169	2.37	-
6195MHz	Pass	AV	18.58462G	39.08	63.54	-24.46	1	Vertical	169	2.37	-
6195MHz	Pass	PK	18.58519G	50.85	83.54	-32.69	1	Horizontal	195	1.58	-
6195MHz	Pass	AV	18.58569G	41.39	63.54	-22.15	1	Horizontal	195	1.58	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.83229G	46.62	88.20	-41.58	3	Vertical	133	1.37	-
6415MHz	Pass	RMS	12.83226G	34.73	68.20	-33.47	3	Vertical	133	1.37	-
6415MHz	Pass	PK	12.83025G	46.60	88.20	-41.60	3	Horizontal	327	2.58	-
6415MHz	Pass	RMS	12.82981G	34.01	68.20	-34.19	3	Horizontal	327	2.58	-
6415MHz	Pass	PK	19.24743G	49.72	83.54	-33.82	1	Vertical	212	2.83	-
6415MHz	Pass	AV	19.24287G	38.29	63.54	-25.25	1	Vertical	212	2.83	-
6415MHz	Pass	PK	19.24419G	47.71	83.54	-35.83	1	Horizontal	43	1.30	-
6415MHz	Pass	AV	19.24746G	37.45	63.54	-26.09	1	Horizontal	43	1.30	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.06802G	46.78	88.20	-41.42	3	Vertical	320	1.60	-
6535MHz	Pass	RMS	13.07014G	35.19	68.20	-33.01	3	Vertical	320	1.60	-
6535MHz	Pass	PK	13.07109G	47.40	88.20	-40.80	3	Horizontal	251	1.96	-
6535MHz	Pass	RMS	13.07G	34.41	68.20	-33.79	3	Horizontal	251	1.96	-
6535MHz	Pass	PK	19.60459G	51.72	83.54	-31.82	1	Vertical	173	2.75	-
6535MHz	Pass	AV	19.60438G	38.88	63.54	-24.66	1	Vertical	173	2.75	-
6535MHz	Pass	PK	19.6074G	50.93	83.54	-32.61	1	Horizontal	242	1.64	-
6535MHz	Pass	AV	19.60253G	38.17	63.54	-25.37	1	Horizontal	242	1.64	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.39199G	48.14	74.00	-25.86	3	Vertical	285	2.70	-
6695MHz	Pass	AV	13.39042G	36.02	54.00	-17.98	3	Vertical	285	2.70	-
6695MHz	Pass	PK	13.38796G	47.38	74.00	-26.62	3	Horizontal	158	2.68	-
6695MHz	Pass	AV	13.38751G	35.30	54.00	-18.70	3	Horizontal	158	2.68	-
6695MHz	Pass	PK	20.0874G	49.07	83.54	-34.47	1	Vertical	233	2.99	-
6695MHz	Pass	AV	20.08735G	36.70	63.54	-26.84	1	Vertical	233	2.99	-
6695MHz	Pass	PK	20.08625G	48.66	83.54	-34.88	1	Horizontal	230	2.28	-
6695MHz	Pass	AV	20.08657G	35.95	63.54	-27.59	1	Horizontal	230	2.28	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_1TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70985G	48.26	88.20	-39.94	3	Vertical	93	2.77	-
6855MHz	Pass	RMS	13.70972G	36.06	68.20	-32.14	3	Vertical	93	2.77	-
6855MHz	Pass	PK	13.71005G	47.72	88.20	-40.48	3	Horizontal	14	2.22	-



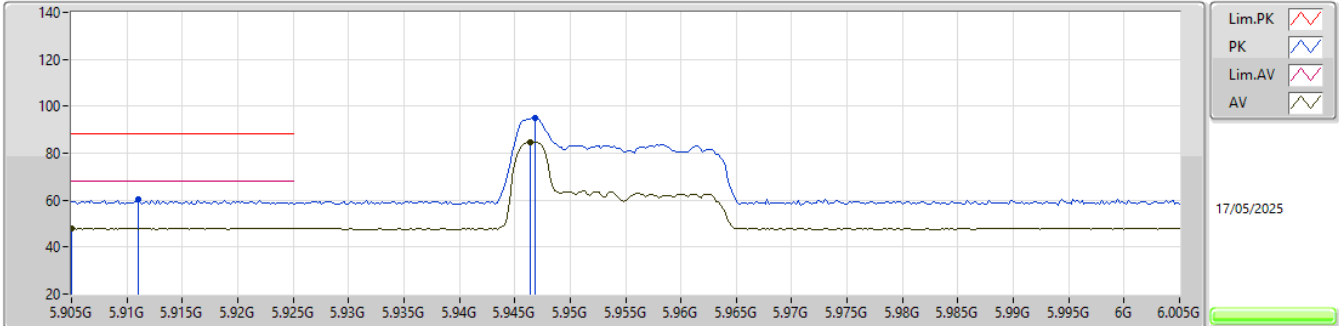
RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU26_1TX

Appendix B.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.7076G	35.43	68.20	-32.77	3	Horizontal	14	2.22	-
6855MHz	Pass	PK	20.56513G	49.16	83.54	-34.38	1	Vertical	27	2.79	-
6855MHz	Pass	AV	20.56465G	37.36	63.54	-26.18	1	Vertical	27	2.79	-
6855MHz	Pass	PK	20.5655G	49.10	83.54	-34.44	1	Horizontal	12	2.59	-
6855MHz	Pass	AV	20.56522G	36.78	63.54	-26.76	1	Horizontal	12	2.59	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5955MHz_TX

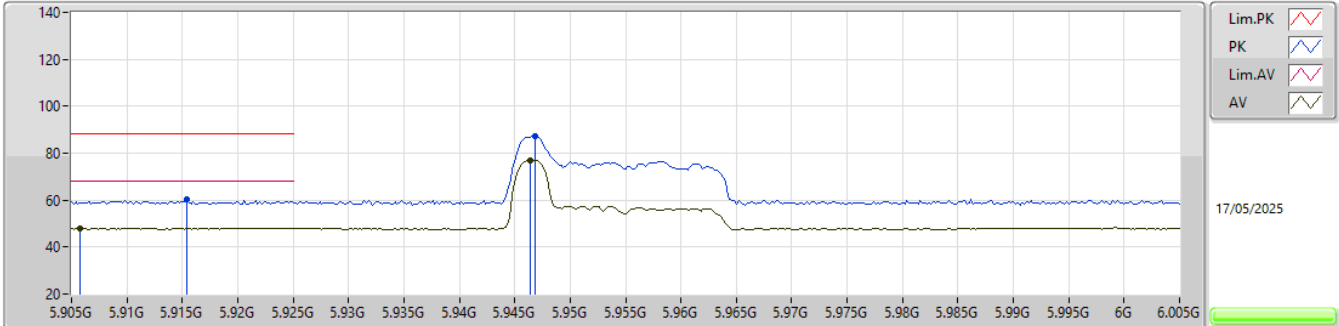


EUT_Z_1TX
 Setting -7
 06-H-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.911G	60.13	88.20	-28.07	55.06	3	Vertical	290	1.16	-	32.40	7.26	34.59			
RMS	5.905G	48.11	68.20	-20.09	43.04	3	Vertical	290	1.16	-	32.40	7.25	34.58			
PK	5.9468G	94.96	Inf	-Inf	89.90	3	Vertical	290	1.16	-	32.40	7.28	34.62			
RMS	5.9464G	84.69	Inf	-Inf	79.63	3	Vertical	290	1.16	-	32.40	7.28	34.62			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5955MHz_TX

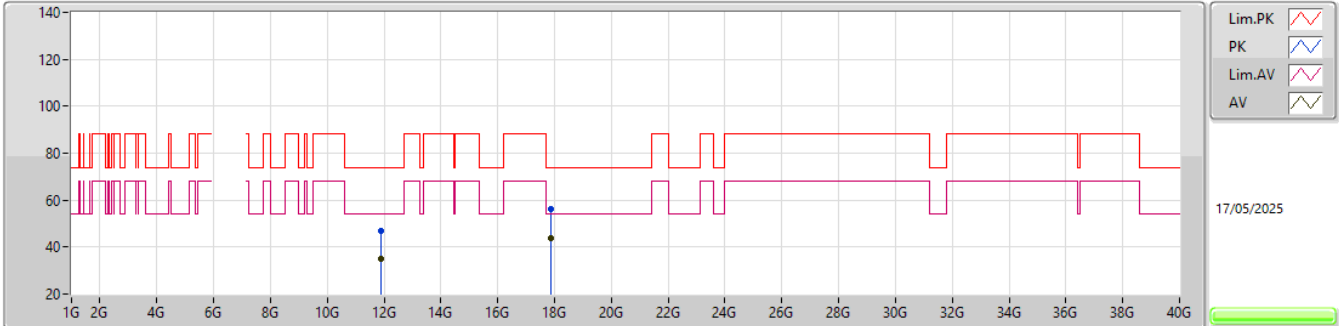


EUT_Z_1TX
Setting -7
06-H-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9154G	60.09	88.20	-28.11	55.02	3	Horizontal	344	2.30	-	32.40	7.26	34.59			
RMS	5.9058G	48.10	68.20	-20.10	43.03	3	Horizontal	344	2.30	-	32.40	7.25	34.58			
PK	5.9468G	87.19	Inf	-Inf	82.13	3	Horizontal	344	2.30	-	32.40	7.28	34.62			
RMS	5.9464G	76.87	Inf	-Inf	71.81	3	Horizontal	344	2.30	-	32.40	7.28	34.62			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5955MHz_TX

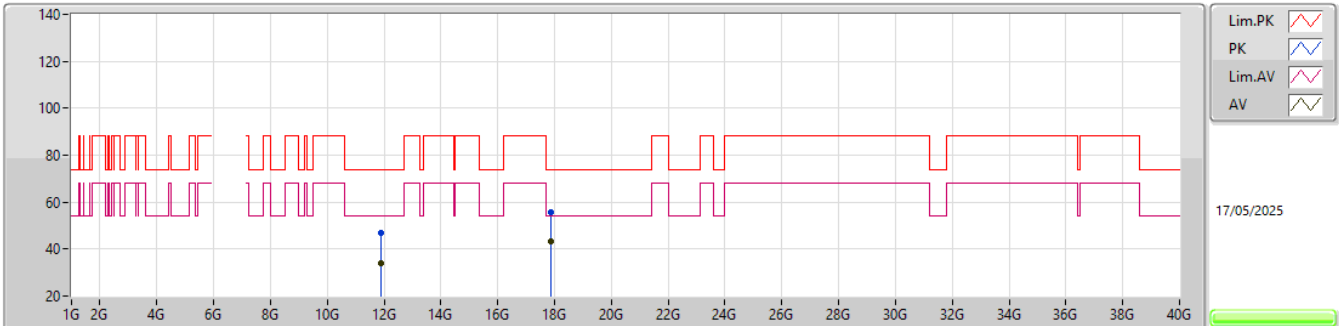


EUT_Z_1TX
Setting -7
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90879G	46.90	74.00	-27.10	61.89	3	Vertical	205	2.28	-	38.82	12.02	65.83			
AV	11.91004G	35.06	54.00	-18.94	50.05	3	Vertical	205	2.28	-	38.82	12.02	65.83			
PK	17.86676G	55.97	74.00	-18.03	58.14	3	Vertical	110	1.49	-	47.80	14.05	64.02			
AV	17.86727G	44.04	54.00	-9.96	46.19	3	Vertical	110	1.49	-	47.82	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

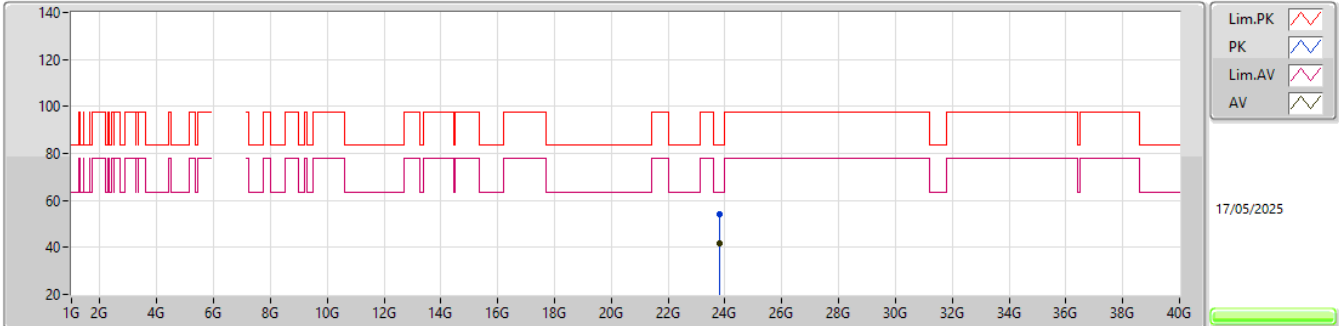
5955MHz_TX

EUT_Z_1TX
Setting -7
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.91024G	46.90	74.00	-27.10	61.89	3	Horizontal	184	1.87	-	38.82	12.02	65.83			
AV	11.91006G	34.20	54.00	-19.80	49.19	3	Horizontal	184	1.87	-	38.82	12.02	65.83			
PK	17.8666G	55.68	74.00	-18.32	57.85	3	Horizontal	174	2.39	-	47.80	14.05	64.02			
AV	17.86741G	43.21	54.00	-10.79	45.35	3	Horizontal	174	2.39	-	47.83	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5955MHz_TX

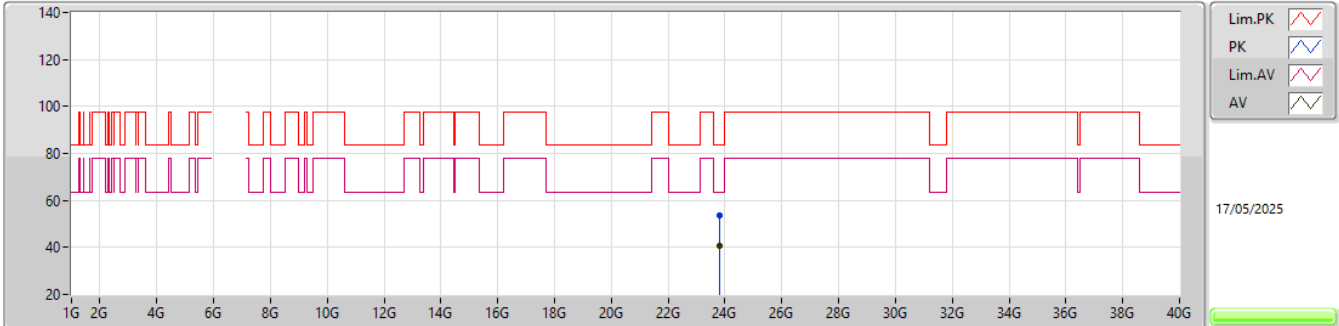


EUT_Z_1TX
Setting -7
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82013G	54.01	83.54	-29.53	39.59	1	Vertical	285	2.60	-	39.10	22.99	47.67			
AV	23.82063G	41.55	63.54	-21.99	27.13	1	Vertical	285	2.60	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_1TX

5955MHz_TX



EUT_Z_1TX
Setting -7
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.81798G	53.63	83.54	-29.91	39.21	1	Horizontal	47	2.59	-	39.10	22.99	47.67			
AV	23.8175G	40.56	63.54	-22.98	26.14	1	Horizontal	47	2.59	-	39.10	22.99	47.67			



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU52_1TX

Appendix B.12

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	17.86406G	45.33	54.00	-8.67	3	Vertical	283	1.01	-



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU52_1TX

Appendix B.12

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9058G	58.92	88.20	-29.28	3	Vertical	291	1.10	-
5955MHz	Pass	RMS	5.9102G	49.27	68.20	-18.93	3	Vertical	291	1.10	-
5955MHz	Pass	PK	5.9492G	93.97	Inf	-Inf	3	Vertical	291	1.10	-
5955MHz	Pass	RMS	5.9486G	84.14	Inf	-Inf	3	Vertical	291	1.10	-
5955MHz	Pass	PK	5.9236G	59.47	88.20	-28.73	3	Horizontal	341	2.40	-
5955MHz	Pass	RMS	5.9192G	49.18	88.20	-39.02	3	Horizontal	341	2.40	-
5955MHz	Pass	PK	5.9492G	86.26	Inf	-Inf	3	Horizontal	341	2.40	-
5955MHz	Pass	RMS	5.9486G	76.43	Inf	-Inf	3	Horizontal	341	2.40	-
5955MHz	Pass	PK	11.90878G	46.45	74.00	-27.55	3	Vertical	67	1.81	-
5955MHz	Pass	AV	11.91204G	36.17	54.00	-17.83	3	Vertical	67	1.81	-
5955MHz	Pass	PK	17.86628G	55.62	74.00	-18.38	3	Vertical	283	1.01	-
5955MHz	Pass	AV	17.86406G	45.33	54.00	-8.67	3	Vertical	283	1.01	-
5955MHz	Pass	PK	11.91076G	47.15	74.00	-26.85	3	Horizontal	180	1.10	-
5955MHz	Pass	AV	11.91002G	35.00	54.00	-19.00	3	Horizontal	180	1.10	-
5955MHz	Pass	PK	17.86696G	56.15	74.00	-17.85	3	Horizontal	236	1.14	-
5955MHz	Pass	AV	17.86734G	44.04	54.00	-9.96	3	Horizontal	236	1.14	-
5955MHz	Pass	PK	23.81782G	53.73	83.54	-29.81	1	Vertical	88	1.54	-
5955MHz	Pass	AV	23.81897G	42.68	63.54	-20.86	1	Vertical	88	1.54	-
5955MHz	Pass	PK	23.82115G	53.41	83.54	-30.13	1	Horizontal	128	1.60	-
5955MHz	Pass	AV	23.8202G	41.41	63.54	-22.13	1	Horizontal	128	1.60	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_1TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.39G	47.02	74.00	-26.98	3	Vertical	51	1.75	-
6195MHz	Pass	AV	12.38884G	35.74	54.00	-18.26	3	Vertical	51	1.75	-
6195MHz	Pass	PK	12.38893G	46.23	74.00	-27.77	3	Horizontal	174	2.33	-
6195MHz	Pass	AV	12.3917G	34.62	54.00	-19.38	3	Horizontal	174	2.33	-
6195MHz	Pass	PK	18.58527G	48.67	83.54	-34.87	1	Vertical	293	1.89	-
6195MHz	Pass	AV	18.58477G	38.54	63.54	-25.00	1	Vertical	293	1.89	-
6195MHz	Pass	PK	18.58545G	47.86	83.54	-35.68	1	Horizontal	273	2.32	-
6195MHz	Pass	AV	18.58541G	37.27	63.54	-26.27	1	Horizontal	273	2.32	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU40_1TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.82998G	47.28	88.20	-40.92	3	Vertical	84	2.45	-
6415MHz	Pass	RMS	12.83002G	35.99	68.20	-32.21	3	Vertical	84	2.45	-
6415MHz	Pass	PK	12.83191G	46.36	88.20	-41.84	3	Horizontal	116	2.92	-
6415MHz	Pass	RMS	12.83243G	34.75	68.20	-33.45	3	Horizontal	116	2.92	-
6415MHz	Pass	PK	19.24728G	48.26	83.54	-35.28	1	Vertical	335	2.87	-
6415MHz	Pass	AV	19.24741G	37.48	63.54	-26.06	1	Vertical	335	2.87	-
6415MHz	Pass	PK	19.2474G	47.79	83.54	-35.75	1	Horizontal	217	2.56	-
6415MHz	Pass	AV	19.24296G	36.23	63.54	-27.31	1	Horizontal	217	2.56	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_1TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.07071G	47.62	88.20	-40.58	3	Vertical	190	2.12	-
6535MHz	Pass	RMS	13.0695G	36.65	68.20	-31.55	3	Vertical	190	2.12	-
6535MHz	Pass	PK	13.07245G	47.32	88.20	-40.88	3	Horizontal	48	2.76	-
6535MHz	Pass	RMS	13.07045G	35.46	68.20	-32.74	3	Horizontal	48	2.76	-
6535MHz	Pass	PK	19.60285G	51.70	83.54	-31.84	1	Vertical	184	1.83	-
6535MHz	Pass	AV	19.60743G	40.36	63.54	-23.18	1	Vertical	184	1.83	-
6535MHz	Pass	PK	19.6062G	50.02	83.54	-33.52	1	Horizontal	275	1.62	-
6535MHz	Pass	AV	19.60355G	39.12	63.54	-24.42	1	Horizontal	275	1.62	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_1TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.39G	47.93	74.00	-26.07	3	Vertical	180	1.09	-
6695MHz	Pass	AV	13.39033G	37.14	54.00	-16.86	3	Vertical	180	1.09	-
6695MHz	Pass	PK	13.39088G	48.03	74.00	-25.97	3	Horizontal	235	2.56	-
6695MHz	Pass	AV	13.38755G	36.10	54.00	-17.90	3	Horizontal	235	2.56	-
6695MHz	Pass	PK	20.08576G	49.92	83.54	-33.62	1	Vertical	261	1.26	-
6695MHz	Pass	AV	20.08662G	38.25	63.54	-25.29	1	Vertical	261	1.26	-
6695MHz	Pass	PK	20.084G	48.21	83.54	-35.33	1	Horizontal	92	2.47	-
6695MHz	Pass	AV	20.08717G	37.32	63.54	-26.22	1	Horizontal	92	2.47	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU40_1TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70818G	47.68	88.20	-40.52	3	Vertical	243	1.45	-
6855MHz	Pass	RMS	13.70781G	37.07	68.20	-31.13	3	Vertical	243	1.45	-
6855MHz	Pass	PK	13.71234G	47.72	88.20	-40.48	3	Horizontal	153	1.44	-



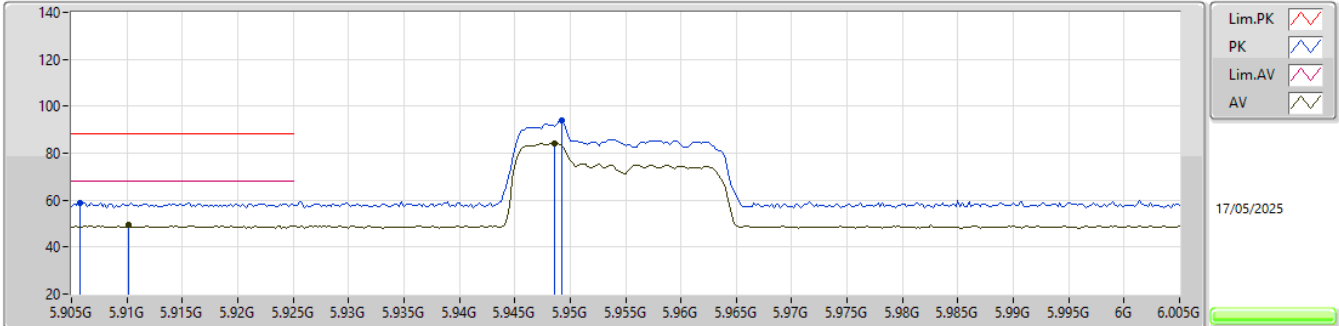
RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU52_1TX

Appendix B.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70786G	36.10	68.20	-32.10	3	Horizontal	153	1.44	-
6855MHz	Pass	PK	20.5634G	49.54	83.54	-34.00	1	Vertical	146	1.91	-
6855MHz	Pass	AV	20.56416G	38.69	63.54	-24.85	1	Vertical	146	1.91	-
6855MHz	Pass	PK	20.56722G	49.12	83.54	-34.42	1	Horizontal	161	1.41	-
6855MHz	Pass	AV	20.56422G	37.42	63.54	-26.12	1	Horizontal	161	1.41	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5955MHz_TX

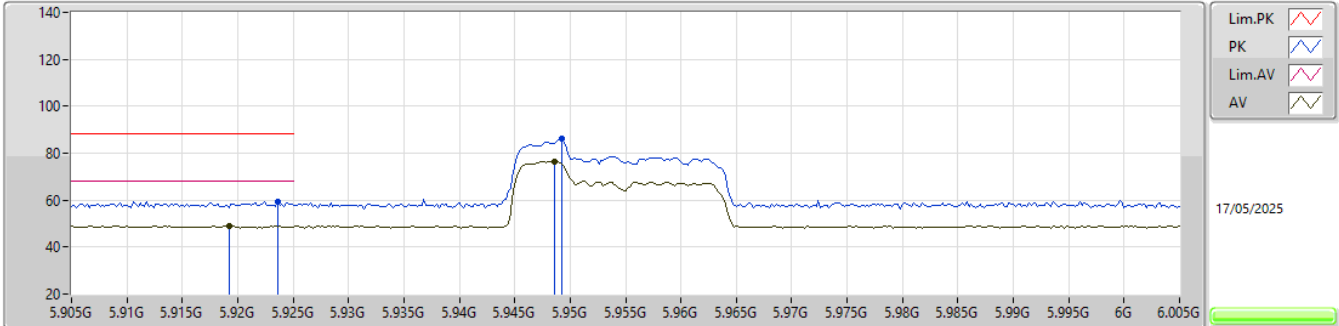


EUT_Z_1TX
Setting -5
06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9058G	58.92	88.20	-29.28	53.85	3	Vertical	291	1.10	-	32.40	7.25	34.58			
RMS	5.9102G	49.27	68.20	-18.93	44.19	3	Vertical	291	1.10	-	32.40	7.26	34.58			
PK	5.9492G	93.97	Inf	-Inf	88.92	3	Vertical	291	1.10	-	32.40	7.28	34.63			
RMS	5.9486G	84.14	Inf	-Inf	79.09	3	Vertical	291	1.10	-	32.40	7.28	34.63			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5955MHz_TX

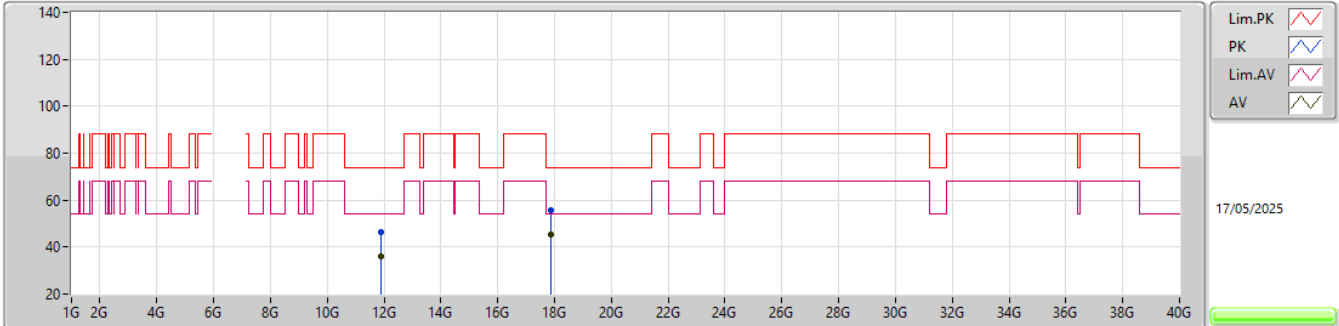


EUT_Z_1TX
 Setting -5
 06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.9236G	59.47	88.20	-28.73	54.40	3	Horizontal	341	2.40	-	32.40	7.27	34.60				
RMS	5.9192G	49.18	88.20	-39.02	44.11	3	Horizontal	341	2.40	-	32.40	7.26	34.59				
PK	5.9492G	86.26	Inf	-Inf	81.21	3	Horizontal	341	2.40	-	32.40	7.28	34.63				
RMS	5.9486G	76.43	Inf	-Inf	71.38	3	Horizontal	341	2.40	-	32.40	7.28	34.63				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5955MHz_TX

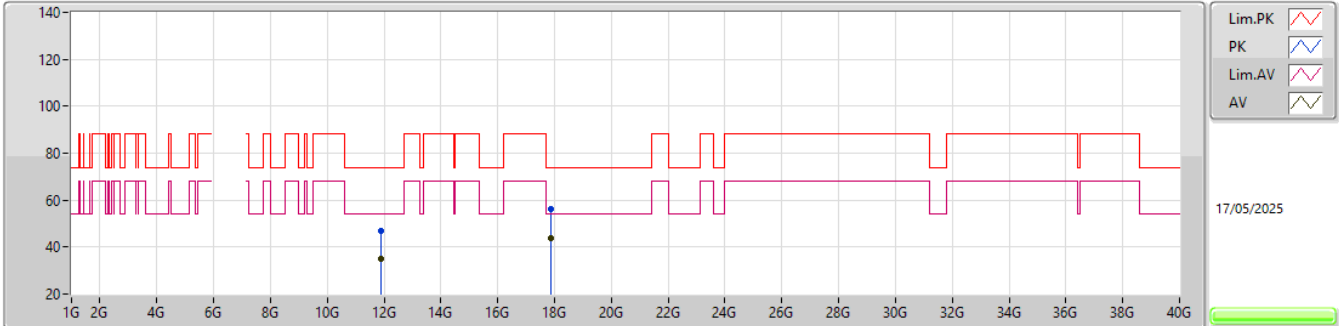


EUT_Z_1TX
 Setting -5
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.90878G	46.45	74.00	-27.55	61.44	3	Vertical	67	1.81	-	38.82	12.02	65.83				
AV	11.91204G	36.17	54.00	-17.83	51.16	3	Vertical	67	1.81	-	38.82	12.02	65.83				
PK	17.86628G	55.62	74.00	-18.38	57.80	3	Vertical	283	1.01	-	47.79	14.05	64.02				
AV	17.86406G	45.33	54.00	-8.67	47.59	3	Vertical	283	1.01	-	47.71	14.05	64.02				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5955MHz_TX

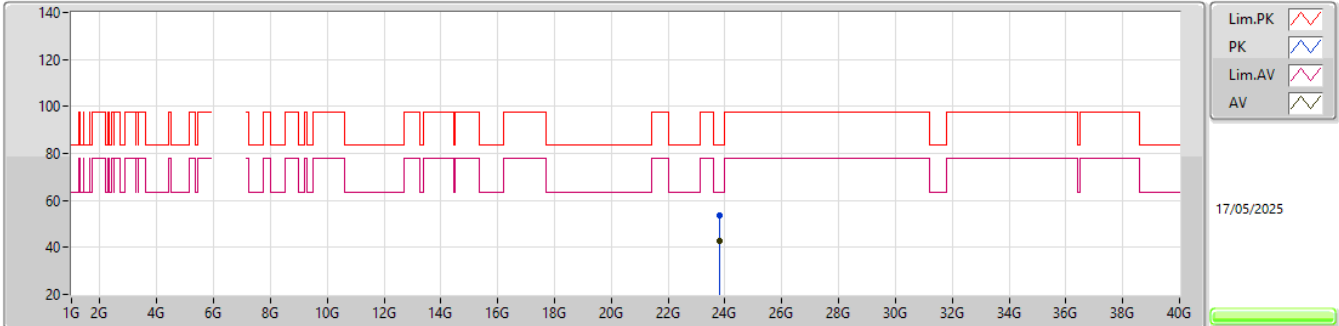


EUT_Z_1TX
 Setting -5
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.91076G	47.15	74.00	-26.85	62.14	3	Horizontal	180	1.10	-	38.82	12.02	65.83				
AV	11.91002G	35.00	54.00	-19.00	49.99	3	Horizontal	180	1.10	-	38.82	12.02	65.83				
PK	17.86696G	56.15	74.00	-17.85	58.31	3	Horizontal	236	1.14	-	47.81	14.05	64.02				
AV	17.86734G	44.04	54.00	-9.96	46.19	3	Horizontal	236	1.14	-	47.82	14.05	64.02				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5955MHz_TX

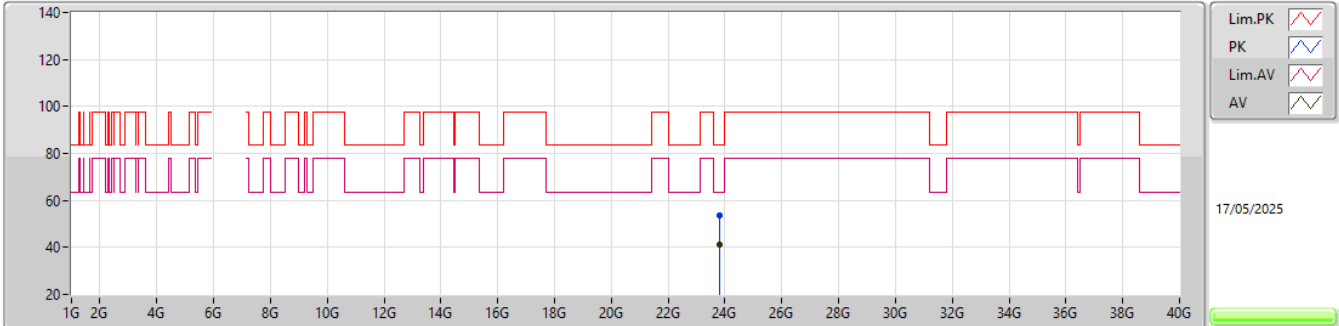


EUT_Z_1TX
Setting -5
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.81782G	53.73	83.54	-29.81	39.31	1	Vertical	88	1.54	-	39.10	22.99	47.67			
AV	23.81897G	42.68	63.54	-20.86	28.26	1	Vertical	88	1.54	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_1TX

5955MHz_TX



EUT_Z_1TX
Setting -5
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82115G	53.41	83.54	-30.13	38.99	1	Horizontal	128	1.60	-	39.10	22.99	47.67			
AV	23.8202G	41.41	63.54	-22.13	26.99	1	Horizontal	128	1.60	-	39.10	22.99	47.67			



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU106_1TX

Appendix B.13

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	17.86665G	45.18	54.00	-8.82	3	Vertical	8	1.62	-



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU106_1TX

Appendix B.13

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9106G	59.19	88.20	-29.01	3	Vertical	288	1.09	-
5955MHz	Pass	AV	5.9118G	49.06	68.20	-19.14	3	Vertical	288	1.09	-
5955MHz	Pass	PK	5.952G	94.40	Inf	-Inf	3	Vertical	288	1.09	-
5955MHz	Pass	AV	5.9526G	86.02	Inf	-Inf	3	Vertical	288	1.09	-
5955MHz	Pass	PK	5.915G	59.77	88.20	-28.43	3	Horizontal	340	2.40	-
5955MHz	Pass	AV	5.905G	49.29	68.20	-18.91	3	Horizontal	340	2.40	-
5955MHz	Pass	PK	5.9518G	86.58	Inf	-Inf	3	Horizontal	340	2.40	-
5955MHz	Pass	AV	5.9526G	78.25	Inf	-Inf	3	Horizontal	340	2.40	-
5955MHz	Pass	PK	11.90963G	46.66	74.00	-27.34	3	Vertical	230	2.76	-
5955MHz	Pass	AV	11.90999G	36.30	54.00	-17.70	3	Vertical	230	2.76	-
5955MHz	Pass	PK	17.86747G	55.71	74.00	-18.29	3	Vertical	8	1.62	-
5955MHz	Pass	AV	17.86665G	45.18	54.00	-8.82	3	Vertical	8	1.62	-
5955MHz	Pass	PK	11.91002G	46.47	74.00	-27.53	3	Horizontal	45	1.90	-
5955MHz	Pass	AV	11.90765G	34.92	54.00	-19.08	3	Horizontal	45	1.90	-
5955MHz	Pass	PK	17.86517G	55.64	74.00	-18.36	3	Horizontal	33	1.75	-
5955MHz	Pass	AV	17.86706G	43.98	54.00	-10.02	3	Horizontal	33	1.75	-
5955MHz	Pass	PK	23.81976G	52.81	83.54	-30.73	1	Vertical	168	1.59	-
5955MHz	Pass	AV	23.81869G	42.44	63.54	-21.10	1	Vertical	168	1.59	-
5955MHz	Pass	PK	23.82173G	52.95	83.54	-30.59	1	Horizontal	24	1.90	-
5955MHz	Pass	AV	23.8181G	41.28	63.54	-22.26	1	Horizontal	24	1.90	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.39044G	46.58	74.00	-27.42	3	Vertical	195	1.57	-
6195MHz	Pass	AV	12.38759G	35.69	54.00	-18.31	3	Vertical	195	1.57	-
6195MHz	Pass	PK	12.38898G	46.51	74.00	-27.49	3	Horizontal	121	2.93	-
6195MHz	Pass	AV	12.39248G	34.43	54.00	-19.57	3	Horizontal	121	2.93	-
6195MHz	Pass	PK	18.58261G	48.88	83.54	-34.66	1	Vertical	250	1.90	-
6195MHz	Pass	AV	18.58404G	38.46	63.54	-25.08	1	Vertical	250	1.90	-
6195MHz	Pass	PK	18.58493G	47.76	83.54	-35.78	1	Horizontal	339	1.34	-
6195MHz	Pass	AV	18.58524G	37.29	63.54	-26.25	1	Horizontal	339	1.34	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.82993G	46.73	88.20	-41.47	3	Vertical	293	2.51	-
6415MHz	Pass	RMS	12.83059G	36.21	68.20	-31.99	3	Vertical	293	2.51	-
6415MHz	Pass	PK	12.83022G	47.34	88.20	-40.86	3	Horizontal	118	2.09	-
6415MHz	Pass	RMS	12.83235G	34.75	68.20	-33.45	3	Horizontal	118	2.09	-
6415MHz	Pass	PK	19.24696G	48.05	83.54	-35.49	1	Vertical	112	1.91	-
6415MHz	Pass	AV	19.24678G	37.69	63.54	-25.85	1	Vertical	112	1.91	-
6415MHz	Pass	PK	19.24508G	47.54	83.54	-36.00	1	Horizontal	271	2.42	-
6415MHz	Pass	AV	19.2442G	36.21	63.54	-27.33	1	Horizontal	271	2.42	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.07147G	47.92	88.20	-40.28	3	Vertical	194	2.64	-
6535MHz	Pass	RMS	13.07248G	36.76	68.20	-31.44	3	Vertical	194	2.64	-
6535MHz	Pass	PK	13.07083G	46.94	88.20	-41.26	3	Horizontal	129	1.02	-
6535MHz	Pass	RMS	13.06915G	35.41	68.20	-32.79	3	Horizontal	129	1.02	-
6535MHz	Pass	PK	19.60638G	41.28	83.54	-42.26	1	Vertical	237	2.46	-
6535MHz	Pass	AV	19.6072G	50.43	63.54	-13.11	1	Vertical	237	2.46	-
6535MHz	Pass	PK	19.60518G	50.04	83.54	-33.50	1	Horizontal	112	2.92	-
6535MHz	Pass	AV	19.60726G	49.31	63.54	-14.23	1	Horizontal	112	2.92	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.39075G	48.06	74.00	-25.94	3	Vertical	133	2.30	-
6695MHz	Pass	AV	13.38801G	37.63	54.00	-16.37	3	Vertical	133	2.30	-
6695MHz	Pass	PK	13.3923G	48.06	74.00	-25.94	3	Horizontal	278	1.41	-
6695MHz	Pass	AV	13.3879G	36.41	54.00	-17.59	3	Horizontal	278	1.41	-
6695MHz	Pass	PK	20.08371G	48.88	83.54	-34.66	1	Vertical	318	2.60	-
6695MHz	Pass	AV	20.08594G	37.25	63.54	-26.29	1	Vertical	318	2.60	-
6695MHz	Pass	PK	20.08634G	48.55	83.54	-34.99	1	Horizontal	216	2.16	-
6695MHz	Pass	AV	20.08674G	37.19	63.54	-26.35	1	Horizontal	216	2.16	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_1TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70829G	47.44	88.20	-40.76	3	Vertical	192	1.59	-
6855MHz	Pass	RMS	13.70782G	36.97	68.20	-31.23	3	Vertical	192	1.59	-
6855MHz	Pass	PK	13.71157G	47.66	88.20	-40.54	3	Horizontal	199	1.01	-



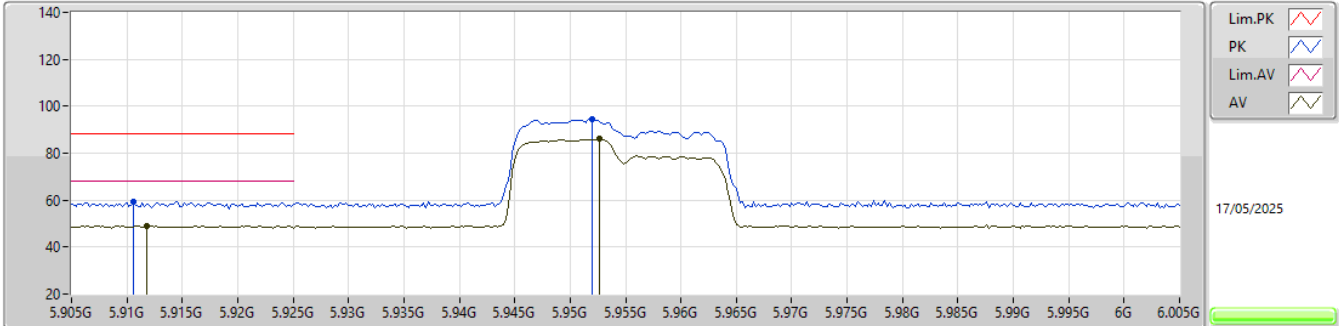
RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU106_1TX

Appendix B.13

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70805G	36.05	68.20	-32.15	3	Horizontal	199	1.01	-
6855MHz	Pass	PK	20.56526G	50.32	83.54	-33.22	1	Vertical	170	2.83	-
6855MHz	Pass	AV	20.56259G	38.72	63.54	-24.82	1	Vertical	170	2.83	-
6855MHz	Pass	PK	20.56639G	49.84	83.54	-33.70	1	Horizontal	145	2.49	-
6855MHz	Pass	AV	20.56296G	37.57	63.54	-25.97	1	Horizontal	145	2.49	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5955MHz_TX

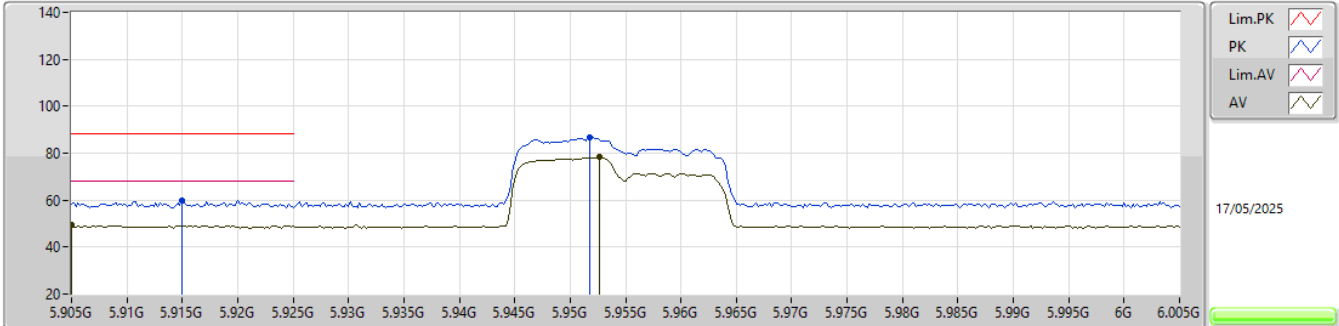


EUT_Z_1TX
Setting -1
06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.9106G	59.19	88.20	-29.01	54.12	3	Vertical	288	1.09	-	32.40	7.26	34.59				
AV	5.9118G	49.06	68.20	-19.14	43.99	3	Vertical	288	1.09	-	32.40	7.26	34.59				
PK	5.952G	94.40	Inf	-Inf	89.34	3	Vertical	288	1.09	-	32.40	7.29	34.63				
AV	5.9526G	86.02	Inf	-Inf	80.95	3	Vertical	288	1.09	-	32.41	7.29	34.63				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5955MHz_TX

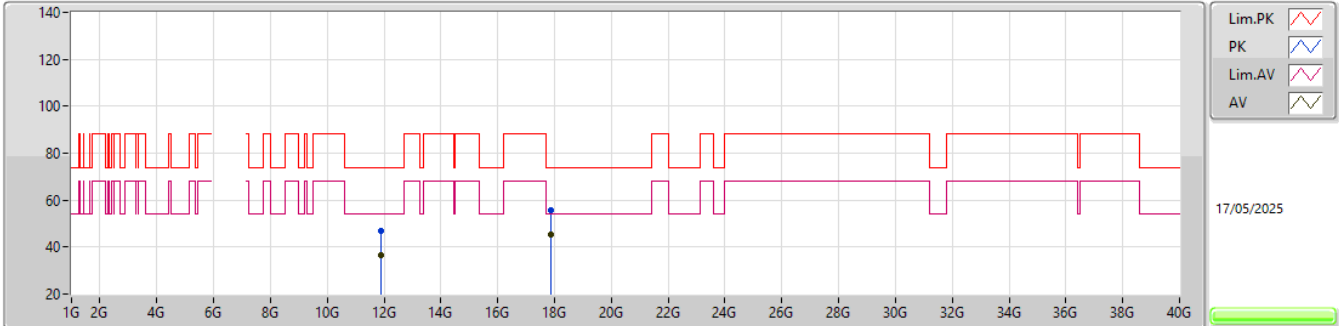


EUT_Z_1TX
Setting -1
06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.915G	59.77	88.20	-28.43	54.70	3	Horizontal	340	2.40	-	32.40	7.26	34.59			
AV	5.905G	49.29	68.20	-18.91	44.22	3	Horizontal	340	2.40	-	32.40	7.25	34.58			
PK	5.9518G	86.58	Inf	-Inf	81.52	3	Horizontal	340	2.40	-	32.40	7.29	34.63			
AV	5.9526G	78.25	Inf	-Inf	73.18	3	Horizontal	340	2.40	-	32.41	7.29	34.63			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5955MHz_TX

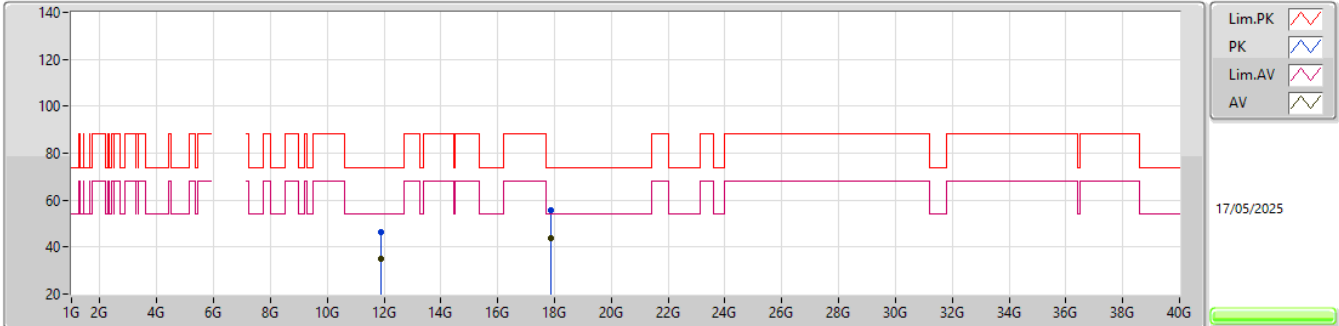


EUT_Z_1TX
 Setting -1
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90963G	46.66	74.00	-27.34	61.65	3	Vertical	230	2.76	-	38.82	12.02	65.83			
AV	11.90999G	36.30	54.00	-17.70	51.29	3	Vertical	230	2.76	-	38.82	12.02	65.83			
PK	17.86747G	55.71	74.00	-18.29	57.85	3	Vertical	8	1.62	-	47.83	14.05	64.02			
AV	17.86665G	45.18	54.00	-8.82	47.35	3	Vertical	8	1.62	-	47.80	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5955MHz_TX

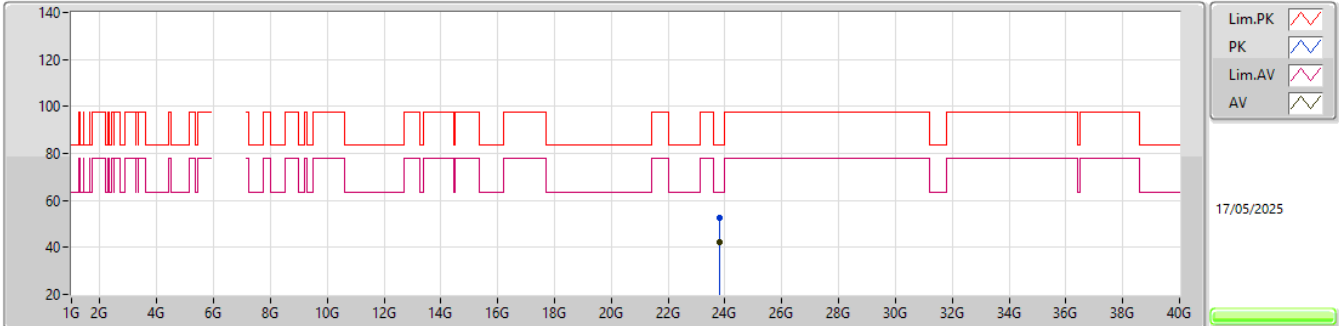


EUT_Z_1TX
 Setting -1
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.91002G	46.47	74.00	-27.53	61.46	3	Horizontal	45	1.90	-	38.82	12.02	65.83			
AV	11.90765G	34.92	54.00	-19.08	49.91	3	Horizontal	45	1.90	-	38.82	12.02	65.83			
PK	17.86517G	55.64	74.00	-18.36	57.86	3	Horizontal	33	1.75	-	47.75	14.05	64.02			
AV	17.86706G	43.98	54.00	-10.02	46.14	3	Horizontal	33	1.75	-	47.81	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5955MHz_TX

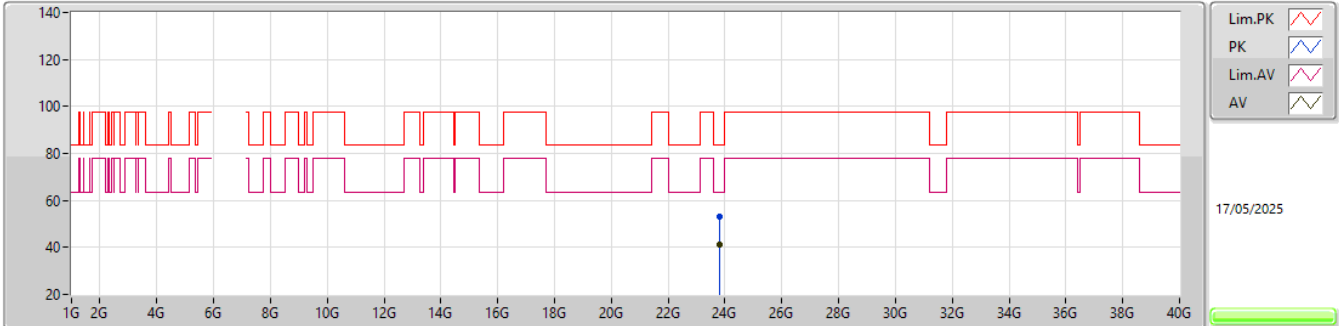


EUT_Z_1TX
Setting -1
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.81976G	52.81	83.54	-30.73	38.39	1	Vertical	168	1.59	-	39.10	22.99	47.67			
AV	23.81869G	42.44	63.54	-21.10	28.02	1	Vertical	168	1.59	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_1TX

5955MHz_TX



EUT_Z_1TX
 Setting -1
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82173G	52.95	83.54	-30.59	38.53	1	Horizontal	24	1.90	-	39.10	22.99	47.67			
AV	23.8181G	41.28	63.54	-22.26	26.86	1	Horizontal	24	1.90	-	39.10	22.99	47.67			



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU26_2TX

Appendix B.14

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX	Pass	AV	17.86706G	44.40	54.00	-9.60	3	Vertical	289	1.97	-



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU26_2TX

Appendix B.14

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9138G	60.41	88.20	-27.79	3	Vertical	136	2.52	-
5955MHz	Pass	RMS	5.9082G	48.10	68.20	-20.10	3	Vertical	136	2.52	-
5955MHz	Pass	PK	5.947G	98.55	Inf	-Inf	3	Vertical	136	2.52	-
5955MHz	Pass	RMS	5.9468G	88.34	Inf	-Inf	3	Vertical	136	2.52	-
5955MHz	Pass	PK	5.9096G	60.20	88.20	-28.00	3	Horizontal	160	2.63	-
5955MHz	Pass	RMS	5.9248G	47.94	68.20	-20.26	3	Horizontal	160	2.63	-
5955MHz	Pass	PK	5.9468G	93.11	Inf	-Inf	3	Horizontal	160	2.63	-
5955MHz	Pass	RMS	5.9466G	82.89	Inf	-Inf	3	Horizontal	160	2.63	-
5955MHz	Pass	PK	11.90854G	47.15	74.00	-26.85	3	Vertical	151	2.44	-
5955MHz	Pass	AV	11.90922G	35.22	54.00	-18.78	3	Vertical	151	2.44	-
5955MHz	Pass	PK	17.86505G	55.89	74.00	-18.11	3	Vertical	289	1.97	-
5955MHz	Pass	AV	17.86706G	44.40	54.00	-9.60	3	Vertical	289	1.97	-
5955MHz	Pass	PK	11.90995G	47.20	74.00	-26.80	3	Horizontal	263	2.89	-
5955MHz	Pass	AV	11.90797G	34.37	54.00	-19.63	3	Horizontal	263	2.89	-
5955MHz	Pass	PK	17.8625G	56.17	74.00	-17.83	3	Horizontal	190	2.01	-
5955MHz	Pass	AV	17.86693G	43.58	54.00	-10.42	3	Horizontal	190	2.01	-
5955MHz	Pass	PK	23.82114G	53.31	83.54	-30.23	1	Vertical	164	1.01	-
5955MHz	Pass	AV	23.82022G	41.68	63.54	-21.86	1	Vertical	164	1.01	-
5955MHz	Pass	PK	23.81827G	53.29	83.54	-30.25	1	Horizontal	86	1.81	-
5955MHz	Pass	AV	23.8175G	40.86	63.54	-22.68	1	Horizontal	86	1.81	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.38979G	46.70	74.00	-27.30	3	Vertical	143	2.48	-
6195MHz	Pass	AV	12.38961G	34.74	54.00	-19.26	3	Vertical	143	2.48	-
6195MHz	Pass	PK	12.39098G	47.03	74.00	-26.97	3	Horizontal	71	2.92	-
6195MHz	Pass	AV	12.39238G	34.01	54.00	-19.99	3	Horizontal	71	2.92	-
6195MHz	Pass	PK	18.58354G	49.18	83.54	-34.36	1	Vertical	148	1.27	-
6195MHz	Pass	AV	18.58603G	37.67	63.54	-25.87	1	Vertical	148	1.27	-
6195MHz	Pass	PK	18.58298G	49.69	83.54	-33.85	1	Horizontal	326	1.64	-
6195MHz	Pass	AV	18.5857G	36.67	63.54	-26.87	1	Horizontal	326	1.64	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_2TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.83089G	47.62	88.20	-40.58	3	Vertical	325	1.04	-
6415MHz	Pass	RMS	12.83134G	35.35	68.20	-32.85	3	Vertical	325	1.04	-
6415MHz	Pass	PK	12.83042G	47.32	88.20	-40.88	3	Horizontal	183	1.79	-
6415MHz	Pass	RMS	12.8306G	34.49	68.20	-33.71	3	Horizontal	183	1.79	-
6415MHz	Pass	PK	19.24635G	48.09	83.54	-35.45	1	Vertical	180	2.45	-
6415MHz	Pass	AV	19.24696G	36.54	63.54	-27.00	1	Vertical	180	2.45	-
6415MHz	Pass	PK	19.24316G	48.00	83.54	-35.54	1	Horizontal	132	2.81	-
6415MHz	Pass	AV	19.24558G	35.84	63.54	-27.70	1	Horizontal	132	2.81	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.07174G	47.86	88.20	-40.34	3	Vertical	151	1.19	-
6535MHz	Pass	RMS	13.06984G	35.66	68.20	-32.54	3	Vertical	151	1.19	-
6535MHz	Pass	PK	13.06783G	47.54	88.20	-40.66	3	Horizontal	301	1.99	-
6535MHz	Pass	RMS	13.06752G	34.83	68.20	-33.37	3	Horizontal	301	1.99	-
6535MHz	Pass	PK	19.60566G	51.25	83.54	-32.29	1	Vertical	337	1.82	-
6535MHz	Pass	AV	19.60254G	39.24	63.54	-24.30	1	Vertical	337	1.82	-
6535MHz	Pass	PK	19.60686G	50.71	83.54	-32.83	1	Horizontal	347	1.62	-
6535MHz	Pass	AV	19.60288G	38.43	63.54	-25.11	1	Horizontal	347	1.62	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.39125G	48.17	74.00	-25.83	3	Vertical	49	1.89	-
6695MHz	Pass	AV	13.3905G	36.52	54.00	-17.48	3	Vertical	49	1.89	-
6695MHz	Pass	PK	13.38811G	48.05	74.00	-25.95	3	Horizontal	36	2.21	-
6695MHz	Pass	AV	13.38761G	35.74	54.00	-18.26	3	Horizontal	36	2.21	-
6695MHz	Pass	PK	20.08627G	49.68	83.54	-33.86	1	Vertical	222	1.18	-
6695MHz	Pass	AV	20.08699G	37.28	63.54	-26.26	1	Vertical	222	1.18	-
6695MHz	Pass	PK	20.08444G	49.49	83.54	-34.05	1	Horizontal	265	2.71	-
6695MHz	Pass	AV	20.08693G	36.58	63.54	-26.96	1	Horizontal	265	2.71	-
802.11ax HEW20_Nss1,(MCS0),RU26,#RU8_2TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70967G	48.71	88.20	-39.49	3	Vertical	21	1.36	-
6855MHz	Pass	RMS	13.70796G	36.23	68.20	-31.97	3	Vertical	21	1.36	-
6855MHz	Pass	PK	13.7092G	48.41	88.20	-39.79	3	Horizontal	71	1.14	-



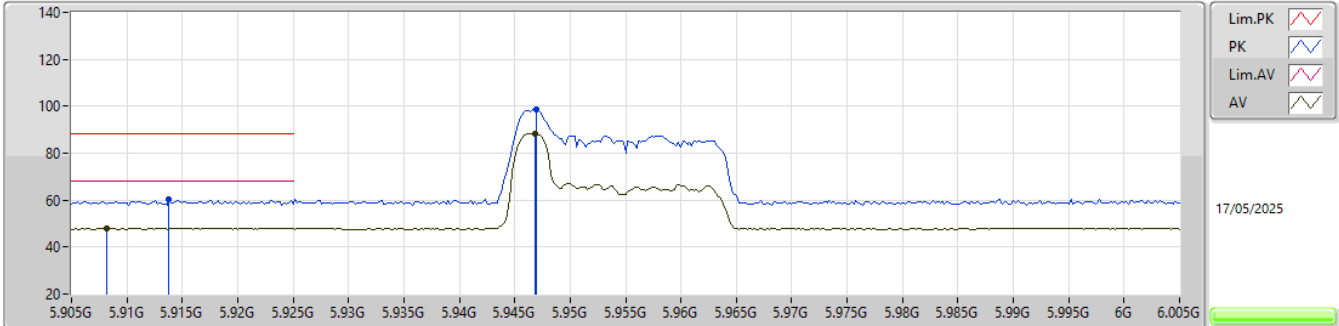
RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU26_2TX

Appendix B.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.70791G	35.45	68.20	-32.75	3	Horizontal	71	1.14	-
6855MHz	Pass	PK	20.56631G	49.73	83.54	-33.81	1	Vertical	222	1.48	-
6855MHz	Pass	AV	20.56459G	37.42	63.54	-26.12	1	Vertical	222	1.48	-
6855MHz	Pass	PK	20.56392G	48.96	83.54	-34.58	1	Horizontal	230	2.72	-
6855MHz	Pass	AV	20.5651G	36.64	63.54	-26.90	1	Horizontal	230	2.72	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX

5955MHz_TX

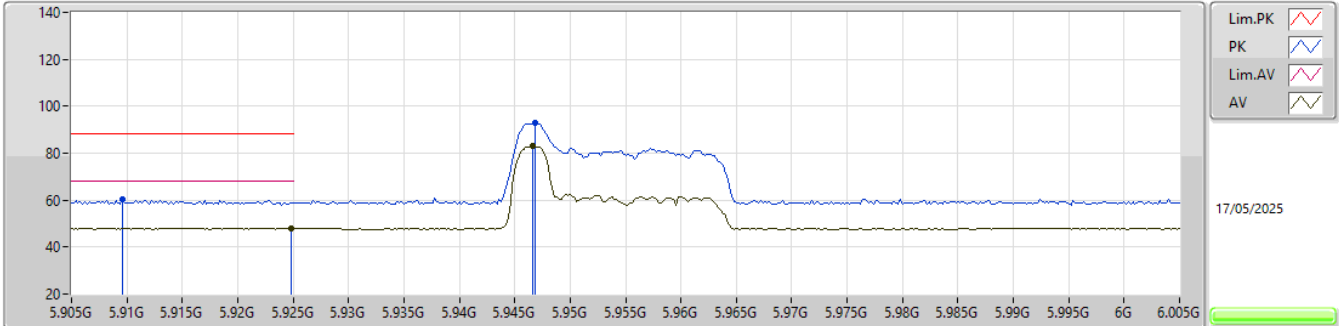


EUT_Z_2TX
Setting -10(S0+4)
06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.9138G	60.41	88.20	-27.79	55.34	3	Vertical	136	2.52	-	32.40	7.26	34.59				
RMS	5.9082G	48.10	68.20	-20.10	43.02	3	Vertical	136	2.52	-	32.40	7.26	34.58				
PK	5.947G	98.55	Inf	-Inf	93.49	3	Vertical	136	2.52	-	32.40	7.28	34.62				
RMS	5.9468G	88.34	Inf	-Inf	83.28	3	Vertical	136	2.52	-	32.40	7.28	34.62				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX

5955MHz_TX

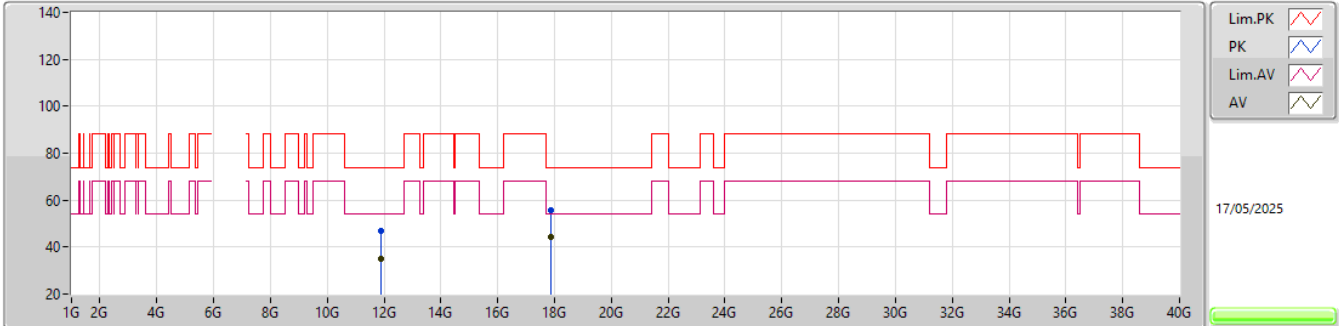


EUT_Z_2TX
Setting -10(S0+4)
06-H-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9096G	60.20	88.20	-28.00	55.12	3	Horizontal	160	2.63	-	32.40	7.26	34.58			
RMS	5.9248G	47.94	68.20	-20.26	42.87	3	Horizontal	160	2.63	-	32.40	7.27	34.60			
PK	5.9468G	93.11	Inf	-Inf	88.05	3	Horizontal	160	2.63	-	32.40	7.28	34.62			
RMS	5.9466G	82.89	Inf	-Inf	77.83	3	Horizontal	160	2.63	-	32.40	7.28	34.62			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX

5955MHz_TX

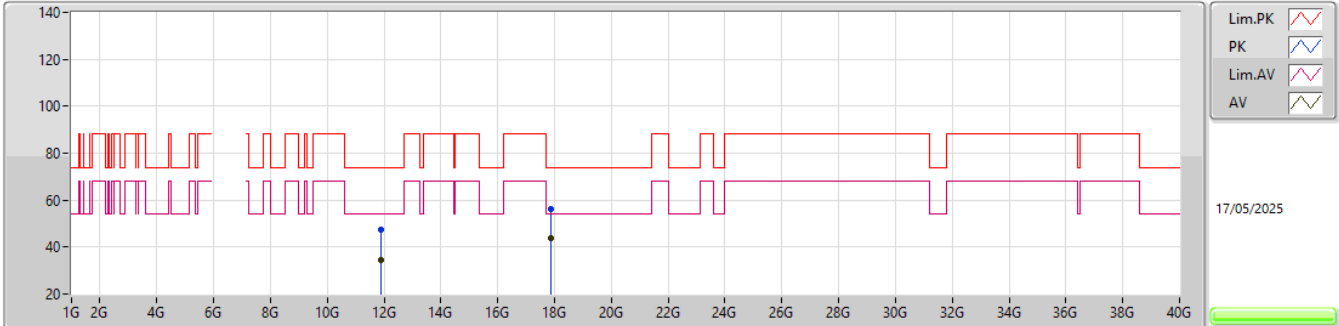


EUT_Z_2TX
 Setting -10(S0+4)
 06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.90854G	47.15	74.00	-26.85	62.14	3	Vertical	151	2.44	-	38.82	12.02	65.83				
AV	11.90922G	35.22	54.00	-18.78	50.21	3	Vertical	151	2.44	-	38.82	12.02	65.83				
PK	17.86505G	55.89	74.00	-18.11	58.12	3	Vertical	289	1.97	-	47.74	14.05	64.02				
AV	17.86706G	44.40	54.00	-9.60	46.56	3	Vertical	289	1.97	-	47.81	14.05	64.02				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX

5955MHz_TX

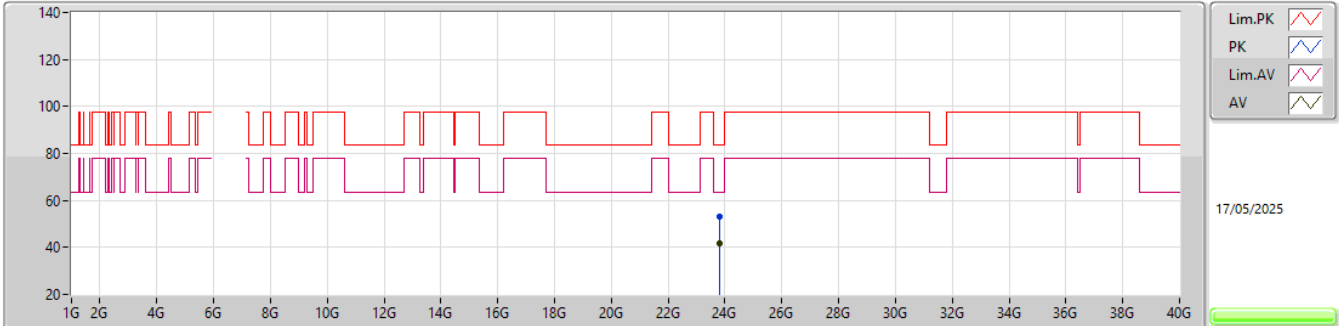


EUT_Z_2TX
Setting -10(S0+4)
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90995G	47.20	74.00	-26.80	62.19	3	Horizontal	263	2.89	-	38.82	12.02	65.83			
AV	11.90797G	34.37	54.00	-19.63	49.36	3	Horizontal	263	2.89	-	38.82	12.02	65.83			
PK	17.8625G	56.17	74.00	-17.83	58.49	3	Horizontal	190	2.01	-	47.65	14.05	64.02			
AV	17.86693G	43.58	54.00	-10.42	45.74	3	Horizontal	190	2.01	-	47.81	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX

5955MHz_TX

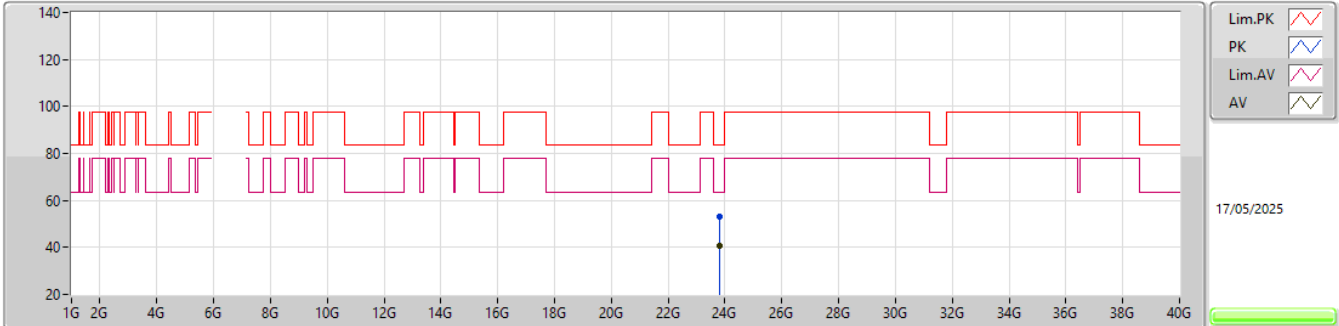


EUT_Z_2TX
Setting -10(S0+4)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82114G	53.31	83.54	-30.23	38.89	1	Vertical	164	1.01	-	39.10	22.99	47.67			
AV	23.82022G	41.68	63.54	-21.86	27.26	1	Vertical	164	1.01	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU26,#RU0_2TX

5955MHz_TX



EUT_Z_2TX
Setting -10(S0+4)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.81827G	53.29	83.54	-30.25	38.87	1	Horizontal	86	1.81	-	39.10	22.99	47.67			
AV	23.8175G	40.86	63.54	-22.68	26.44	1	Horizontal	86	1.81	-	39.10	22.99	47.67			



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU52_2TX

Appendix B.15

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX	Pass	AV	17.86419G	45.41	54.00	-8.59	3	Vertical	19	2.81	-



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU52_2TX

Appendix B.15

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.921G	60.43	88.20	-27.77	3	Vertical	137	2.30	-
5955MHz	Pass	RMS	5.9214G	49.69	68.20	-18.51	3	Vertical	137	2.30	-
5955MHz	Pass	PK	5.9492G	97.10	Inf	-Inf	3	Vertical	137	2.30	-
5955MHz	Pass	RMS	5.9488G	87.23	Inf	-Inf	3	Vertical	137	2.30	-
5955MHz	Pass	PK	5.9248G	60.61	88.20	-27.59	3	Horizontal	150	2.51	-
5955MHz	Pass	RMS	5.914G	49.41	68.20	-18.79	3	Horizontal	150	2.51	-
5955MHz	Pass	PK	5.9492G	91.43	Inf	-Inf	3	Horizontal	150	2.51	-
5955MHz	Pass	RMS	5.9488G	81.59	Inf	-Inf	3	Horizontal	150	2.51	-
5955MHz	Pass	PK	11.90831G	46.66	74.00	-27.34	3	Vertical	250	2.95	-
5955MHz	Pass	AV	11.91072G	36.36	54.00	-17.64	3	Vertical	250	2.95	-
5955MHz	Pass	PK	17.8656G	56.23	74.00	-17.77	3	Vertical	19	2.81	-
5955MHz	Pass	AV	17.86419G	45.41	54.00	-8.59	3	Vertical	19	2.81	-
5955MHz	Pass	PK	11.90927G	47.74	74.00	-26.26	3	Horizontal	140	2.65	-
5955MHz	Pass	AV	11.90856G	35.07	54.00	-18.93	3	Horizontal	140	2.65	-
5955MHz	Pass	PK	17.8659G	55.89	74.00	-18.11	3	Horizontal	34	1.75	-
5955MHz	Pass	AV	17.86477G	44.40	54.00	-9.60	3	Horizontal	34	1.75	-
5955MHz	Pass	PK	23.81925G	53.62	83.54	-29.92	1	Vertical	302	1.60	-
5955MHz	Pass	AV	23.81861G	42.91	63.54	-20.63	1	Vertical	302	1.60	-
5955MHz	Pass	PK	23.82196G	52.91	83.54	-30.63	1	Horizontal	324	2.50	-
5955MHz	Pass	AV	23.81759G	41.70	63.54	-21.84	1	Horizontal	324	2.50	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_2TX	-	-	-	-	-	-	-	-	-	-	-
6195MHz	Pass	PK	12.38864G	46.43	74.00	-27.57	3	Vertical	82	1.22	-
6195MHz	Pass	AV	12.3898G	35.93	54.00	-18.07	3	Vertical	82	1.22	-
6195MHz	Pass	PK	12.38806G	47.59	74.00	-26.41	3	Horizontal	233	1.66	-
6195MHz	Pass	AV	12.38792G	34.83	54.00	-19.17	3	Horizontal	233	1.66	-
6195MHz	Pass	PK	18.58544G	49.69	83.54	-33.85	1	Vertical	74	2.58	-
6195MHz	Pass	AV	18.58526G	38.79	63.54	-24.75	1	Vertical	74	2.58	-
6195MHz	Pass	PK	18.58307G	48.76	83.54	-34.78	1	Horizontal	334	1.53	-
6195MHz	Pass	AV	18.5855G	37.60	63.54	-25.94	1	Horizontal	334	1.53	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU40_2TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.83082G	47.24	88.20	-40.96	3	Vertical	19	1.77	-
6415MHz	Pass	RMS	12.82989G	36.37	68.20	-31.83	3	Vertical	19	1.77	-
6415MHz	Pass	PK	12.83025G	47.00	88.20	-41.20	3	Horizontal	112	2.19	-
6415MHz	Pass	RMS	12.83009G	35.19	68.20	-33.01	3	Horizontal	112	2.19	-
6415MHz	Pass	PK	19.24692G	47.96	83.54	-35.58	1	Vertical	237	1.93	-
6415MHz	Pass	AV	19.24696G	37.84	63.54	-25.70	1	Vertical	237	1.93	-
6415MHz	Pass	PK	19.24422G	46.43	83.54	-37.11	1	Horizontal	272	1.86	-
6415MHz	Pass	AV	19.24599G	36.36	63.54	-27.18	1	Horizontal	272	1.86	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_2TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.07045G	47.44	88.20	-40.76	3	Vertical	50	1.64	-
6535MHz	Pass	RMS	13.07028G	36.77	68.20	-31.43	3	Vertical	50	1.64	-
6535MHz	Pass	PK	13.07029G	47.27	88.20	-40.93	3	Horizontal	5	1.13	-
6535MHz	Pass	RMS	13.06963G	35.63	68.20	-32.57	3	Horizontal	5	1.13	-
6535MHz	Pass	PK	19.60503G	50.59	83.54	-32.95	1	Vertical	315	2.66	-
6535MHz	Pass	AV	19.60643G	39.25	63.54	-24.29	1	Vertical	315	2.66	-
6535MHz	Pass	PK	19.60442G	50.17	83.54	-33.37	1	Horizontal	305	2.98	-
6535MHz	Pass	AV	19.6033G	38.68	63.54	-24.86	1	Horizontal	305	2.98	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU37_2TX	-	-	-	-	-	-	-	-	-	-	-
6695MHz	Pass	PK	13.38793G	48.38	74.00	-25.62	3	Vertical	123	1.41	-
6695MHz	Pass	AV	13.38906G	37.66	54.00	-16.34	3	Vertical	123	1.41	-
6695MHz	Pass	PK	13.38774G	48.18	74.00	-25.82	3	Horizontal	3	1.61	-
6695MHz	Pass	AV	13.38957G	36.48	54.00	-17.52	3	Horizontal	3	1.61	-
6695MHz	Pass	PK	20.08589G	49.36	83.54	-34.18	1	Vertical	270	1.58	-
6695MHz	Pass	AV	20.08723G	38.45	63.54	-25.09	1	Vertical	270	1.58	-
6695MHz	Pass	PK	20.08521G	49.43	83.54	-34.11	1	Horizontal	31	2.62	-
6695MHz	Pass	AV	20.08709G	37.31	63.54	-26.23	1	Horizontal	31	2.62	-
802.11ax HEW20_Nss1.(MCS0),RU52,#RU40_2TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70866G	47.68	88.20	-40.52	3	Vertical	67	2.03	-
6855MHz	Pass	RMS	13.71136G	37.25	68.20	-30.95	3	Vertical	67	2.03	-
6855MHz	Pass	PK	13.70877G	47.69	88.20	-40.51	3	Horizontal	289	2.17	-



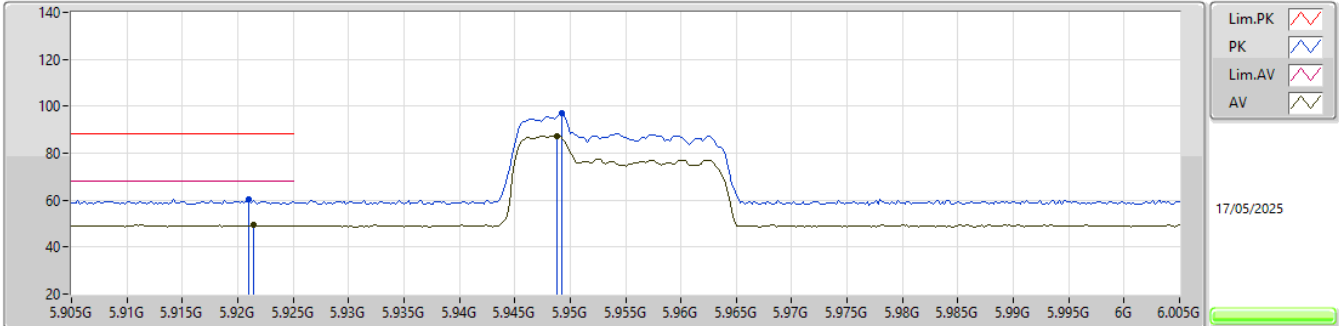
RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU52_2TX

Appendix B.15

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	RMS	13.71215G	36.14	68.20	-32.06	3	Horizontal	289	2.17	-
6855MHz	Pass	PK	20.56695G	49.82	83.54	-33.72	1	Vertical	280	2.49	-
6855MHz	Pass	AV	20.56342G	38.47	63.54	-25.07	1	Vertical	280	2.49	-
6855MHz	Pass	PK	20.56437G	49.37	83.54	-34.17	1	Horizontal	172	2.25	-
6855MHz	Pass	AV	20.56533G	37.44	63.54	-26.10	1	Horizontal	172	2.25	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX

5955MHz_TX

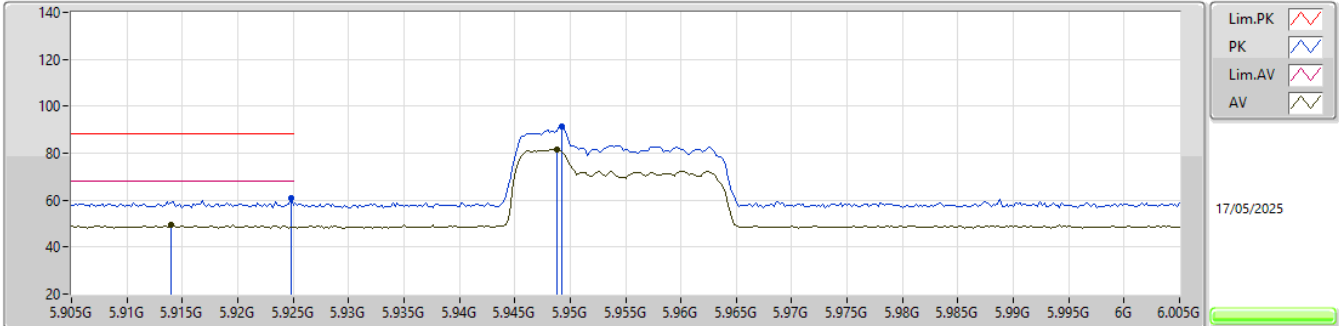


EUT_Z_2TX
Setting -8(S0+3)
06-H-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	5.921G	60.43	88.20	-27.77	55.37	3	Vertical	137	2.30	-	32.40	7.26	34.60				
RMS	5.9214G	49.69	68.20	-18.51	44.63	3	Vertical	137	2.30	-	32.40	7.26	34.60				
PK	5.9492G	97.10	Inf	-Inf	92.05	3	Vertical	137	2.30	-	32.40	7.28	34.63				
RMS	5.9488G	87.23	Inf	-Inf	82.18	3	Vertical	137	2.30	-	32.40	7.28	34.63				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX

5955MHz_TX

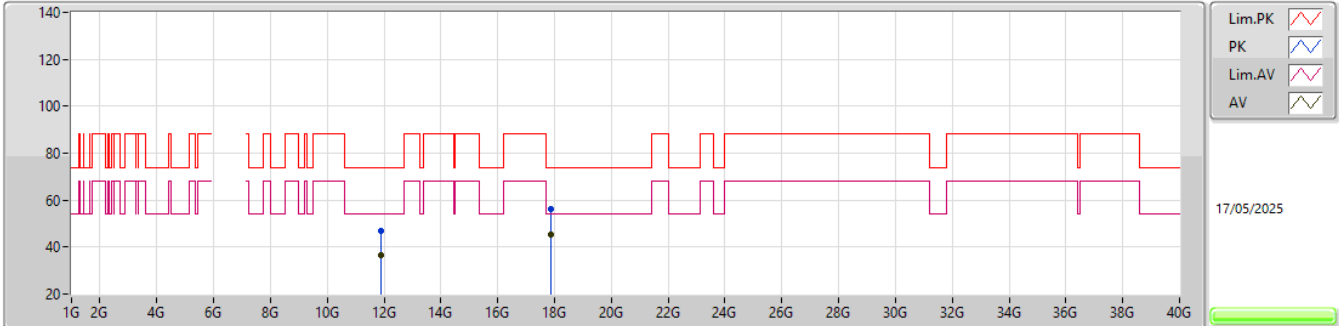


EUT_Z_2TX
Setting -8(S0+3)
06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9248G	60.61	88.20	-27.59	55.54	3	Horizontal	150	2.51	-	32.40	7.27	34.60			
RMS	5.914G	49.41	68.20	-18.79	44.34	3	Horizontal	150	2.51	-	32.40	7.26	34.59			
PK	5.9492G	91.43	Inf	-Inf	86.38	3	Horizontal	150	2.51	-	32.40	7.28	34.63			
RMS	5.9488G	81.59	Inf	-Inf	76.54	3	Horizontal	150	2.51	-	32.40	7.28	34.63			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX

5955MHz_TX

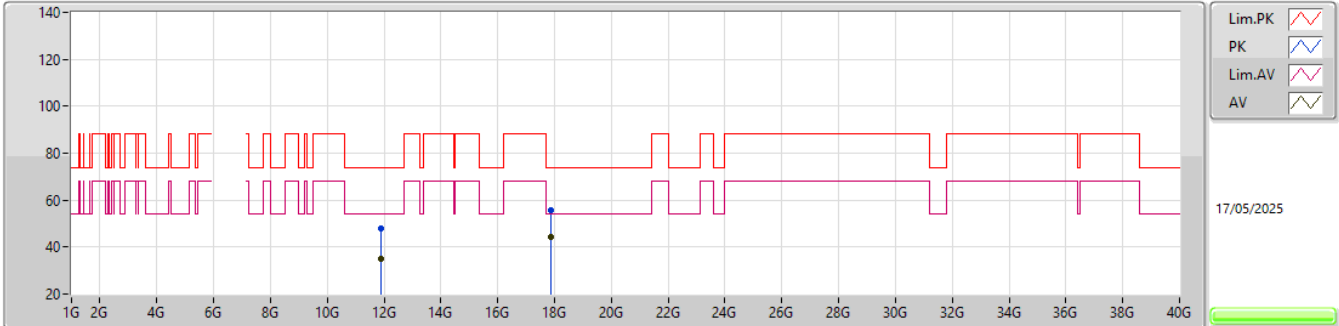


EUT_Z_2TX
 Setting -8(S0+3)
 06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90831G	46.66	74.00	-27.34	61.65	3	Vertical	250	2.95	-	38.82	12.02	65.83			
AV	11.91072G	36.36	54.00	-17.64	51.35	3	Vertical	250	2.95	-	38.82	12.02	65.83			
PK	17.8656G	56.23	74.00	-17.77	58.44	3	Vertical	19	2.81	-	47.76	14.05	64.02			
AV	17.86419G	45.41	54.00	-8.59	47.67	3	Vertical	19	2.81	-	47.71	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX

5955MHz_TX

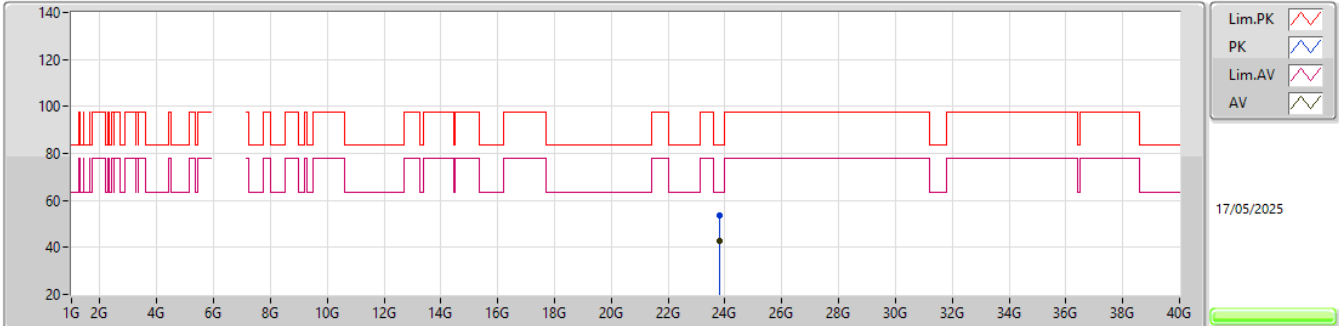


EUT_Z_2TX
Setting -8(S0+3)
06-H-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90927G	47.74	74.00	-26.26	62.73	3	Horizontal	140	2.65	-	38.82	12.02	65.83			
AV	11.90856G	35.07	54.00	-18.93	50.06	3	Horizontal	140	2.65	-	38.82	12.02	65.83			
PK	17.8659G	55.89	74.00	-18.11	58.09	3	Horizontal	34	1.75	-	47.77	14.05	64.02			
AV	17.86477G	44.40	54.00	-9.60	46.64	3	Horizontal	34	1.75	-	47.73	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX

5955MHz_TX

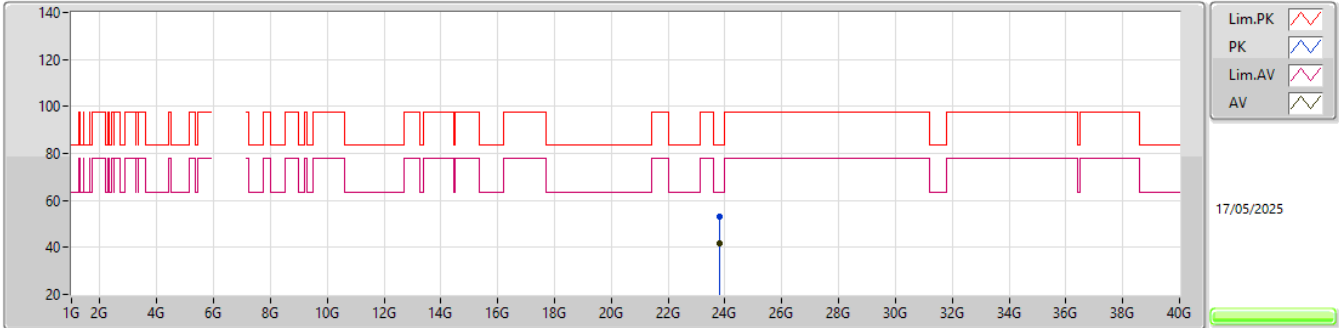


EUT_Z_2TX
Setting -8(S0+3)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.81925G	53.62	83.54	-29.92	39.20	1	Vertical	302	1.60	-	39.10	22.99	47.67			
AV	23.81861G	42.91	63.54	-20.63	28.49	1	Vertical	302	1.60	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU52,#RU37_2TX

5955MHz_TX



EUT_Z_2TX
Setting -8(S0+3)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82196G	52.91	83.54	-30.63	38.49	1	Horizontal	324	2.50	-	39.10	22.99	47.67			
AV	23.81759G	41.70	63.54	-21.84	27.28	1	Horizontal	324	2.50	-	39.10	22.99	47.67			



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU106_2TX

Appendix B.16

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX	Pass	AV	17.86305G	45.54	54.00	-8.46	3	Vertical	245	1.72	-



RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU106_2TX

Appendix B.16

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	PK	5.9106G	59.13	88.20	-29.07	3	Vertical	137	2.50	-
5955MHz	Pass	RMS	5.9076G	49.10	68.20	-19.10	3	Vertical	137	2.50	-
5955MHz	Pass	PK	5.9518G	94.10	Inf	-Inf	3	Vertical	137	2.50	-
5955MHz	Pass	RMS	5.9528G	85.81	Inf	-Inf	3	Vertical	137	2.50	-
5955MHz	Pass	PK	5.905G	59.84	88.20	-28.36	3	Horizontal	152	2.49	-
5955MHz	Pass	RMS	5.9116G	49.25	68.20	-18.95	3	Horizontal	152	2.49	-
5955MHz	Pass	PK	5.952G	87.53	Inf	-Inf	3	Horizontal	152	2.49	-
5955MHz	Pass	RMS	5.9526G	79.22	Inf	-Inf	3	Horizontal	152	2.49	-
5955MHz	Pass	PK	11.91195G	46.78	74.00	-27.22	3	Vertical	120	1.25	-
5955MHz	Pass	AV	11.90838G	36.43	54.00	-17.57	3	Vertical	120	1.25	-
5955MHz	Pass	PK	17.86525G	56.80	74.00	-17.20	3	Vertical	245	1.72	-
5955MHz	Pass	AV	17.86305G	45.54	54.00	-8.46	3	Vertical	245	1.72	-
5955MHz	Pass	PK	11.91215G	46.89	74.00	-27.11	3	Horizontal	208	1.01	-
5955MHz	Pass	AV	11.90838G	35.26	54.00	-18.74	3	Horizontal	208	1.01	-
5955MHz	Pass	PK	17.86556G	56.36	74.00	-17.64	3	Horizontal	2	2.17	-
5955MHz	Pass	AV	17.86573G	44.37	54.00	-9.63	3	Horizontal	2	2.17	-
5955MHz	Pass	PK	23.82202G	52.98	83.54	-30.56	1	Vertical	155	2.60	-
5955MHz	Pass	AV	23.82022G	42.79	63.54	-20.75	1	Vertical	155	2.60	-
5955MHz	Pass	PK	23.82033G	53.38	83.54	-30.16	1	Horizontal	81	1.27	-
5955MHz	Pass	AV	23.81773G	41.42	63.54	-22.12	1	Horizontal	81	1.27	-
6195MHz	Pass	PK	12.38853G	46.73	74.00	-27.27	3	Vertical	131	1.14	-
6195MHz	Pass	AV	12.3925G	35.81	54.00	-18.19	3	Vertical	131	1.14	-
6195MHz	Pass	PK	12.39202G	46.54	74.00	-27.46	3	Horizontal	189	2.28	-
6195MHz	Pass	AV	12.38762G	34.91	54.00	-19.09	3	Horizontal	189	2.28	-
6195MHz	Pass	PK	18.58554G	49.08	83.54	-34.46	1	Vertical	127	1.62	-
6195MHz	Pass	AV	18.58616G	38.77	63.54	-24.77	1	Vertical	127	1.62	-
6195MHz	Pass	PK	18.58252G	48.31	83.54	-35.23	1	Horizontal	70	1.48	-
6195MHz	Pass	AV	18.58576G	37.42	63.54	-26.12	1	Horizontal	70	1.48	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX	-	-	-	-	-	-	-	-	-	-	-
6415MHz	Pass	PK	12.82841G	47.29	88.20	-40.91	3	Vertical	75	1.33	-
6415MHz	Pass	RMS	12.83218G	36.40	68.20	-31.80	3	Vertical	75	1.33	-
6415MHz	Pass	PK	12.82759G	46.99	88.20	-41.21	3	Horizontal	289	2.73	-
6415MHz	Pass	RMS	12.83172G	35.29	68.20	-32.91	3	Horizontal	289	2.73	-
6415MHz	Pass	PK	19.24374G	48.54	83.54	-35.00	1	Vertical	310	1.43	-
6415MHz	Pass	AV	19.24628G	37.95	63.54	-25.59	1	Vertical	310	1.43	-
6415MHz	Pass	PK	19.24725G	48.30	83.54	-35.24	1	Horizontal	189	2.70	-
6415MHz	Pass	AV	19.24607G	36.59	63.54	-26.95	1	Horizontal	189	2.70	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX	-	-	-	-	-	-	-	-	-	-	-
6535MHz	Pass	PK	13.06865G	47.15	88.20	-41.05	3	Vertical	236	1.14	-
6535MHz	Pass	RMS	13.06886G	37.11	68.20	-31.09	3	Vertical	236	1.14	-
6535MHz	Pass	PK	13.07078G	47.23	88.20	-40.97	3	Horizontal	229	1.59	-
6535MHz	Pass	RMS	13.0687G	35.73	68.20	-32.47	3	Horizontal	229	1.59	-
6535MHz	Pass	PK	19.60618G	50.79	83.54	-32.75	1	Vertical	192	2.10	-
6535MHz	Pass	AV	19.60572G	40.66	63.54	-22.88	1	Vertical	192	2.10	-
6535MHz	Pass	PK	19.60616G	50.73	83.54	-32.81	1	Horizontal	170	2.02	-
6535MHz	Pass	AV	19.60717G	39.41	63.54	-24.13	1	Horizontal	170	2.02	-
6695MHz	Pass	PK	13.38964G	48.29	74.00	-25.71	3	Vertical	295	2.33	-
6695MHz	Pass	AV	13.38924G	37.62	54.00	-16.38	3	Vertical	295	2.33	-
6695MHz	Pass	PK	13.39184G	48.70	74.00	-25.30	3	Horizontal	147	2.89	-
6695MHz	Pass	AV	13.38799G	36.46	54.00	-17.54	3	Horizontal	147	2.89	-
6695MHz	Pass	PK	20.08495G	49.43	83.54	-34.11	1	Vertical	300	2.96	-
6695MHz	Pass	AV	20.08661G	38.65	63.54	-24.89	1	Vertical	300	2.96	-
6695MHz	Pass	PK	20.08523G	48.99	83.54	-34.55	1	Horizontal	15	1.67	-
6695MHz	Pass	AV	20.08716G	37.38	63.54	-26.16	1	Horizontal	15	1.67	-
802.11ax HEW20_Nss1,(MCS0),RU106,#RU54_2TX	-	-	-	-	-	-	-	-	-	-	-
6855MHz	Pass	PK	13.70816G	48.10	88.20	-40.10	3	Vertical	240	1.37	-
6855MHz	Pass	RMS	13.71237G	37.26	68.20	-30.94	3	Vertical	240	1.37	-
6855MHz	Pass	PK	13.71236G	47.90	88.20	-40.30	3	Horizontal	329	1.35	-
6855MHz	Pass	RMS	13.71173G	36.18	68.20	-32.02	3	Horizontal	329	1.35	-
6855MHz	Pass	PK	20.56402G	49.67	83.54	-33.87	1	Vertical	17	3.00	-



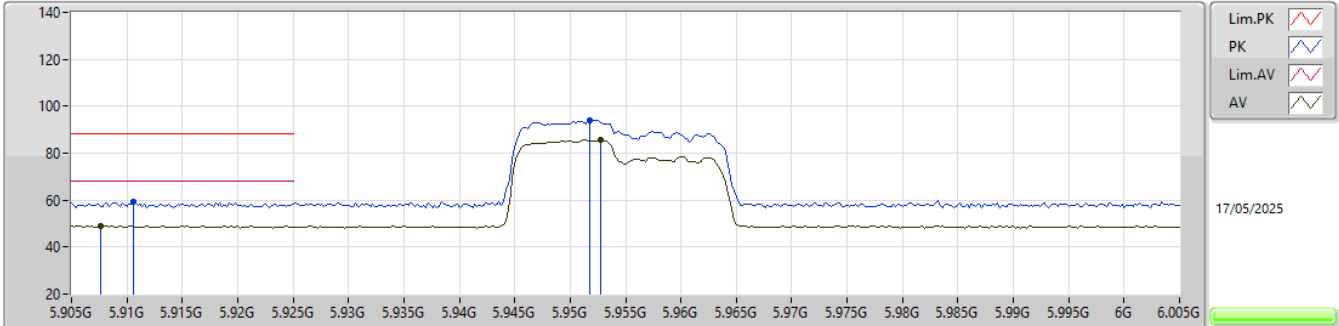
RSE TX above 1GHz_Mode 2
<Partial RU> Very Low Power_RU106_2TX

Appendix B.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
6855MHz	Pass	AV	20.56407G	38.62	63.54	-24.92	1	Vertical	17	3.00	-
6855MHz	Pass	PK	20.56451G	49.19	83.54	-34.35	1	Horizontal	335	1.12	-
6855MHz	Pass	AV	20.56535G	37.40	63.54	-26.14	1	Horizontal	335	1.12	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX

5955MHz_TX

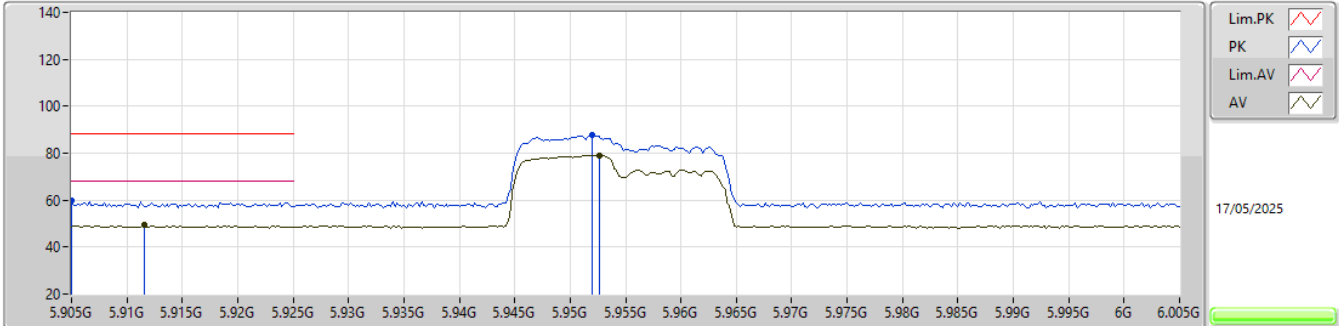


EUT_Z_2TX
 Setting -7(S0+2.5)
 06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.9106G	59.13	88.20	-29.07	54.06	3	Vertical	137	2.50	-	32.40	7.26	34.59				
RMS	5.9076G	49.10	68.20	-19.10	44.02	3	Vertical	137	2.50	-	32.40	7.26	34.58				
PK	5.9518G	94.10	Inf	-Inf	89.04	3	Vertical	137	2.50	-	32.40	7.29	34.63				
RMS	5.9528G	85.81	Inf	-Inf	80.74	3	Vertical	137	2.50	-	32.41	7.29	34.63				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX

5955MHz_TX

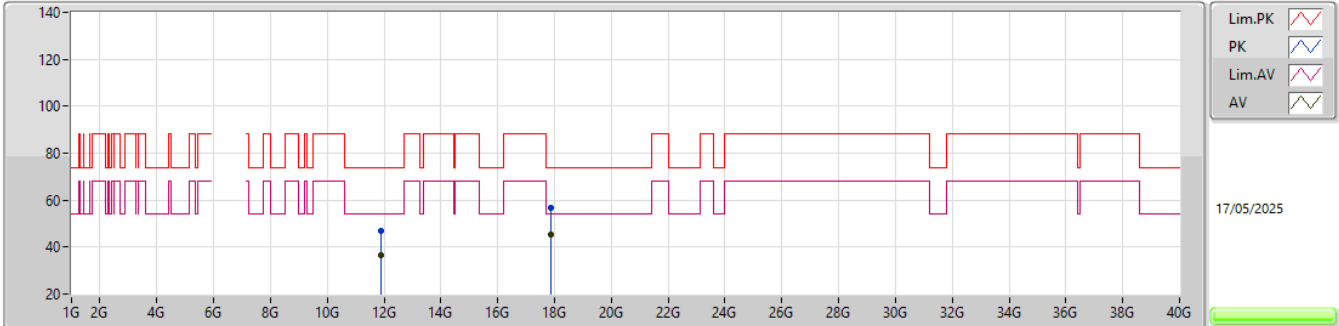


EUT_Z_2TX
 Setting -7(S0+2.5)
 06-H-M-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.905G	59.84	88.20	-28.36	54.77	3	Horizontal	152	2.49	-	32.40	7.25	34.58				
RMS	5.9116G	49.25	68.20	-18.95	44.18	3	Horizontal	152	2.49	-	32.40	7.26	34.59				
PK	5.952G	87.53	Inf	-Inf	82.47	3	Horizontal	152	2.49	-	32.40	7.29	34.63				
RMS	5.9526G	79.22	Inf	-Inf	74.15	3	Horizontal	152	2.49	-	32.41	7.29	34.63				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX

5955MHz_TX

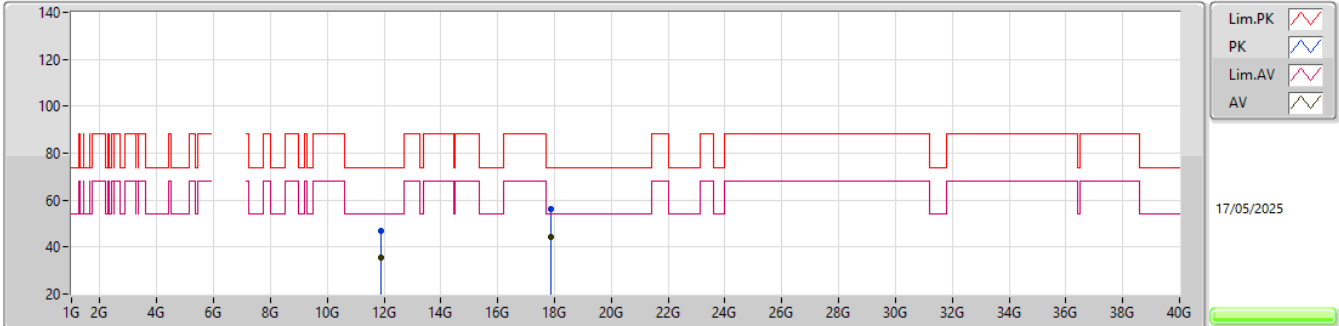


EUT_Z_2TX
Setting -7(S0+2.5)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.91195G	46.78	74.00	-27.22	61.77	3	Vertical	120	1.25	-	38.82	12.02	65.83			
AV	11.90838G	36.43	54.00	-17.57	51.42	3	Vertical	120	1.25	-	38.82	12.02	65.83			
PK	17.86525G	56.80	74.00	-17.20	59.02	3	Vertical	245	1.72	-	47.75	14.05	64.02			
AV	17.86305G	45.54	54.00	-8.46	47.84	3	Vertical	245	1.72	-	47.67	14.05	64.02			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX

5955MHz_TX

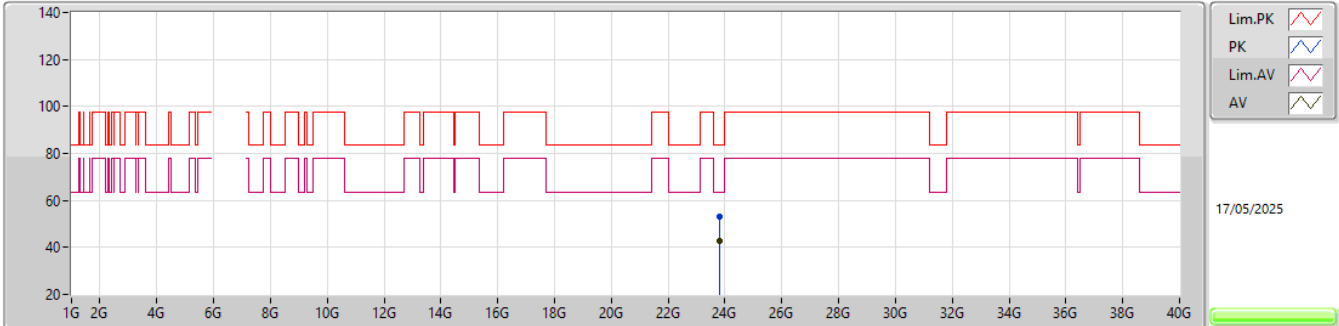


EUT_Z_2TX
Setting -7(S0+2.5)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.91215G	46.89	74.00	-27.11	61.88	3	Horizontal	208	1.01	-	38.82	12.02	65.83				
AV	11.90838G	35.26	54.00	-18.74	50.25	3	Horizontal	208	1.01	-	38.82	12.02	65.83				
PK	17.86556G	56.36	74.00	-17.64	58.57	3	Horizontal	2	2.17	-	47.76	14.05	64.02				
AV	17.86573G	44.37	54.00	-9.63	46.57	3	Horizontal	2	2.17	-	47.77	14.05	64.02				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX

5955MHz_TX

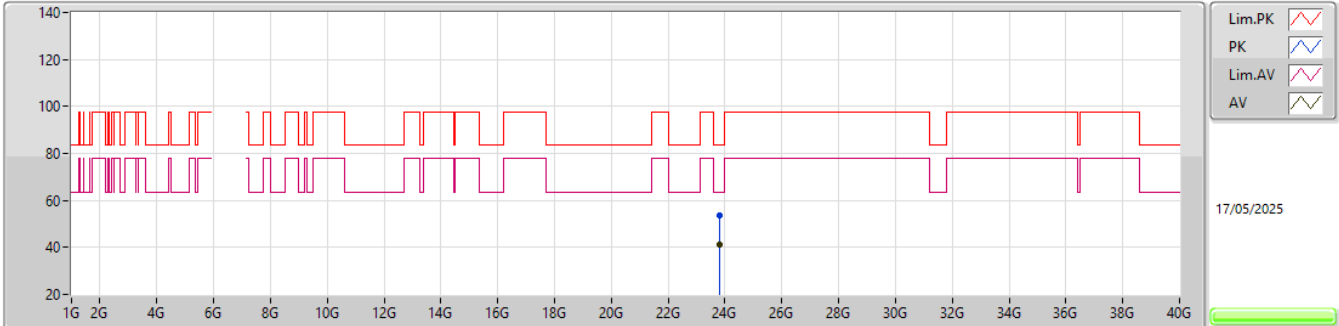


EUT_Z_2TX
Setting -7(S0+2.5)
06-H-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82202G	52.98	83.54	-30.56	38.56	1	Vertical	155	2.60	-	39.10	22.99	47.67			
AV	23.82022G	42.79	63.54	-20.75	28.37	1	Vertical	155	2.60	-	39.10	22.99	47.67			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0),RU106,#RU53_2TX

5955MHz_TX



EUT_Z_2TX
Setting -7(S0+2.5)
06-H-M-1

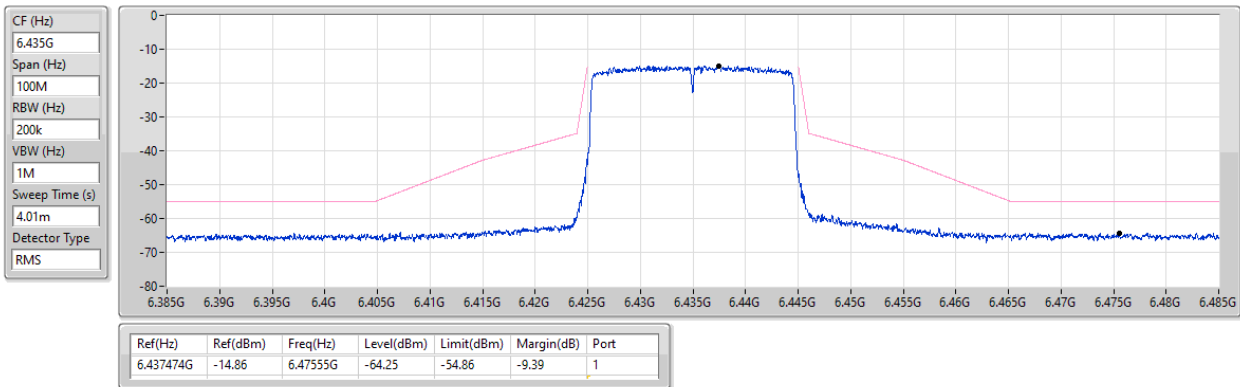
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82033G	53.38	83.54	-30.16	38.96	1	Horizontal	81	1.27	-	39.10	22.99	47.67			
AV	23.81773G	41.42	63.54	-22.12	27.00	1	Horizontal	81	1.27	-	39.10	22.99	47.67			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6435MHz_TX

09/12/2024

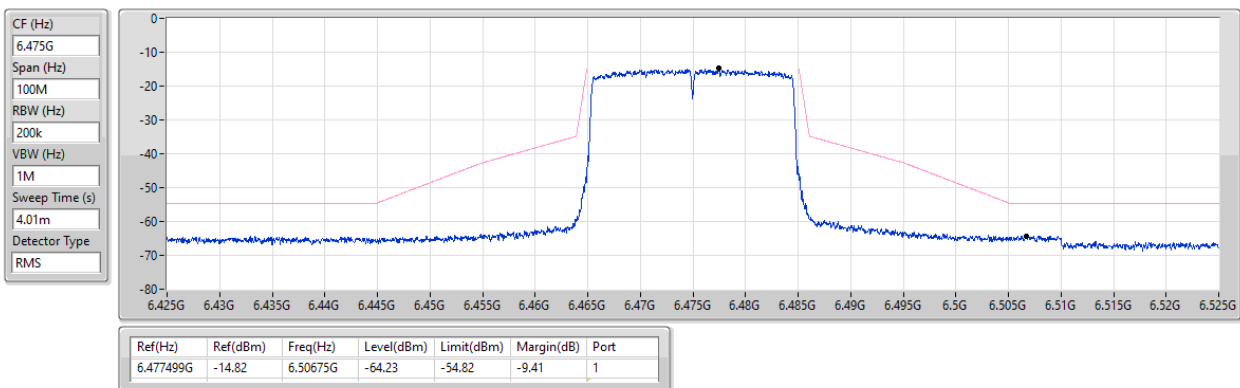


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6475MHz_TX

09/12/2024

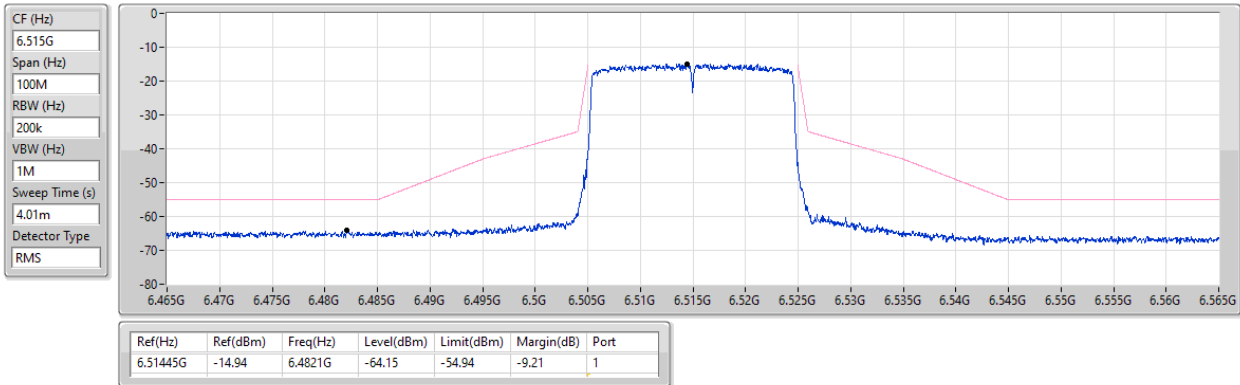


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6515MHz_TX

09/12/2024

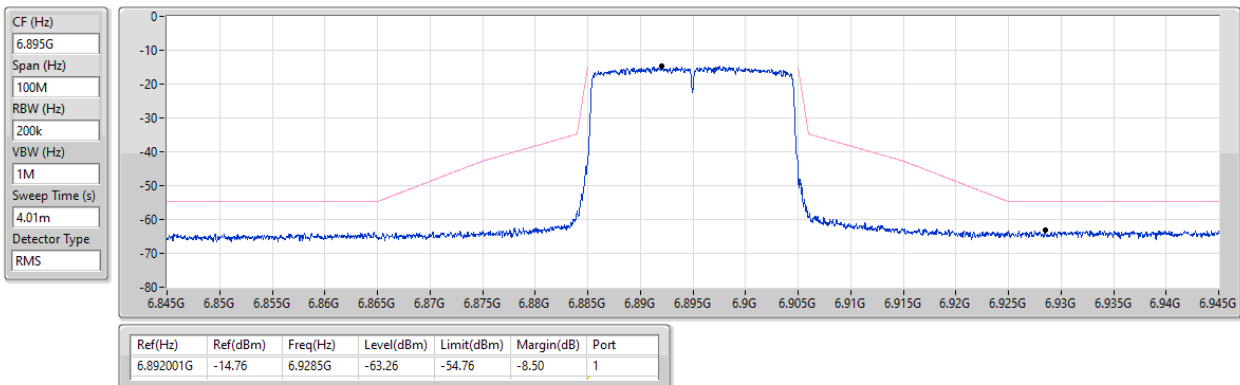


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6895MHz_TX

09/12/2024

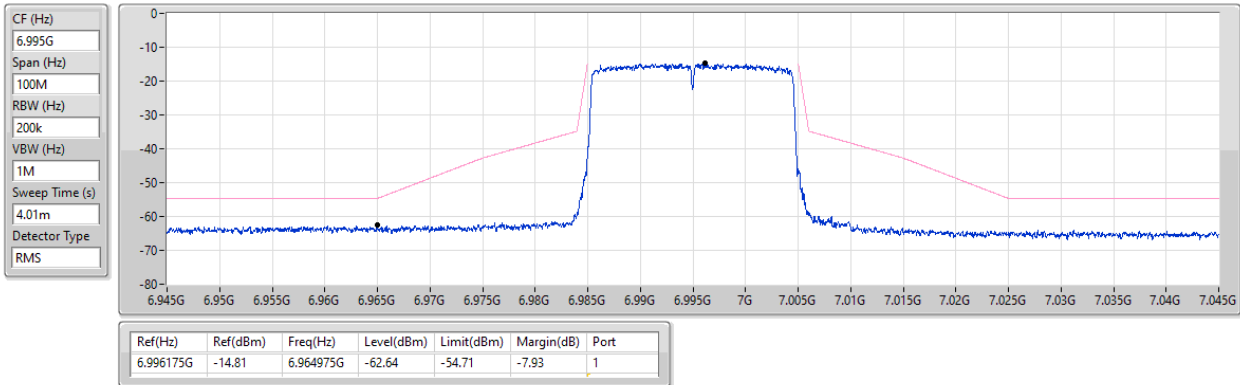


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6995MHz_TX

09/12/2024

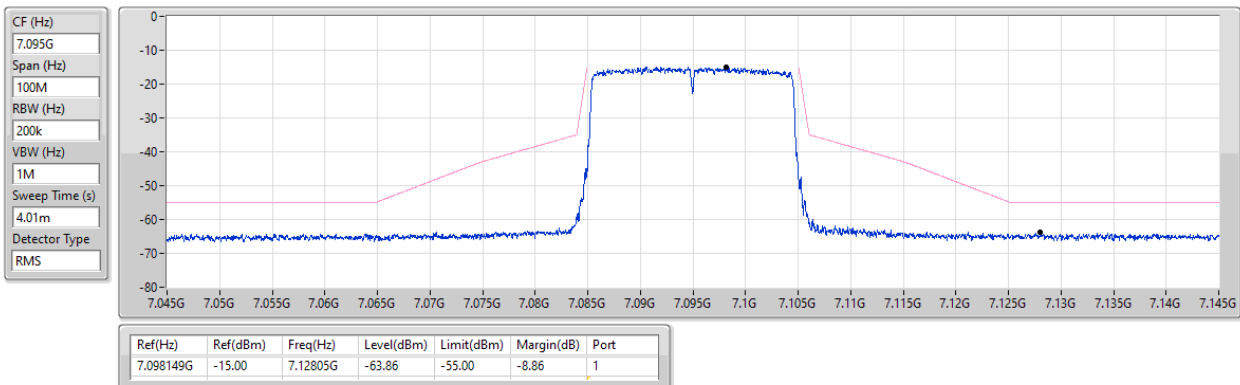


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

7095MHz_TX

09/12/2024

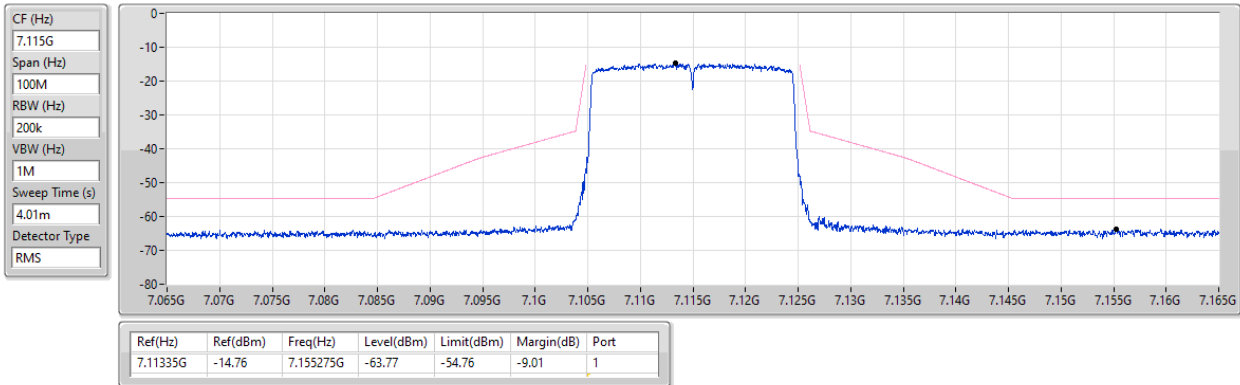


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

7115MHz_TX

09/12/2024

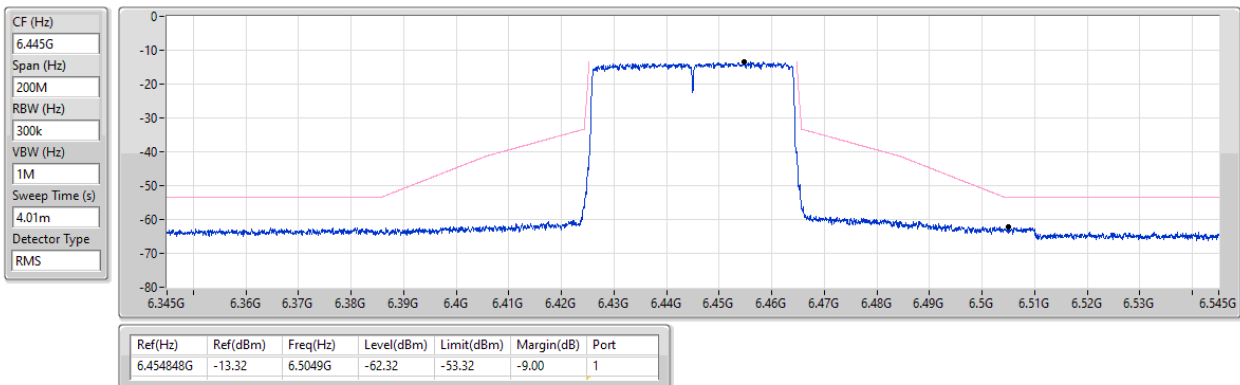


6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

MASK

6445MHz_TX

09/12/2024

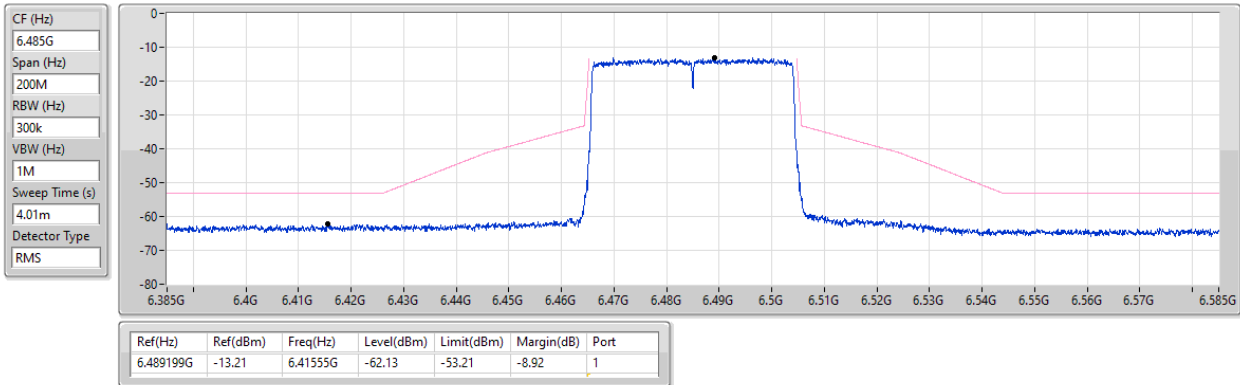


6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

MASK

6485MHz_TX

09/12/2024

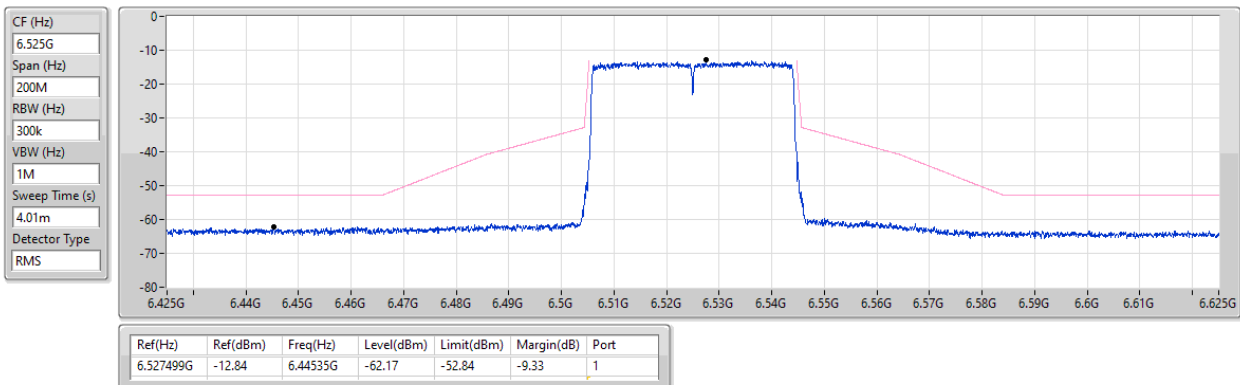


6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

MASK

6525MHz_TX

09/12/2024



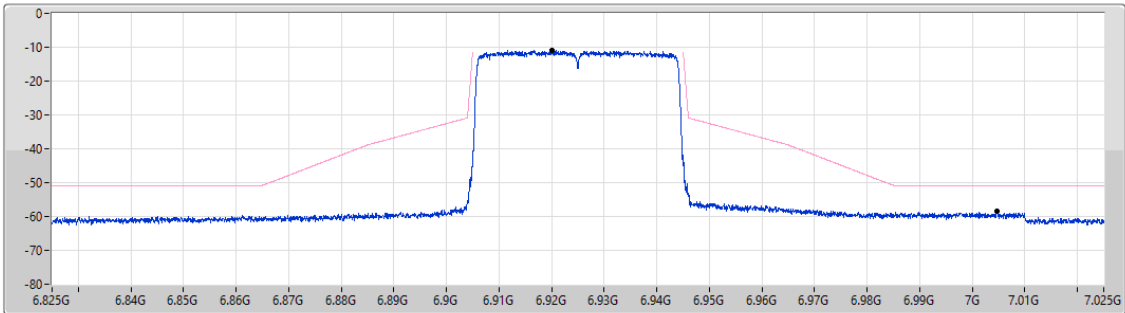
6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

MASK

6925MHz_TX

09/12/2024

CF (Hz)
6.925G
Span (Hz)
200M
RBW (Hz)
500k
VBW (Hz)
2M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.920051G	-10.88	7.0047G	-58.35	-50.88	-7.47	1

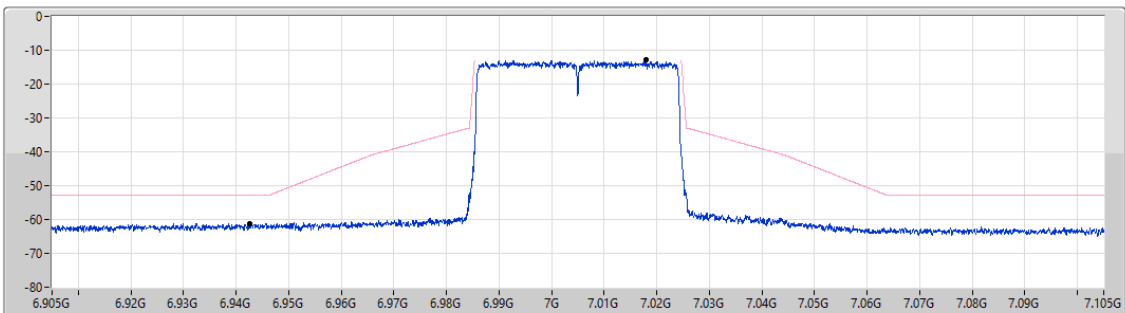
6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

MASK

7005MHz_TX

09/12/2024

CF (Hz)
7.005G
Span (Hz)
200M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



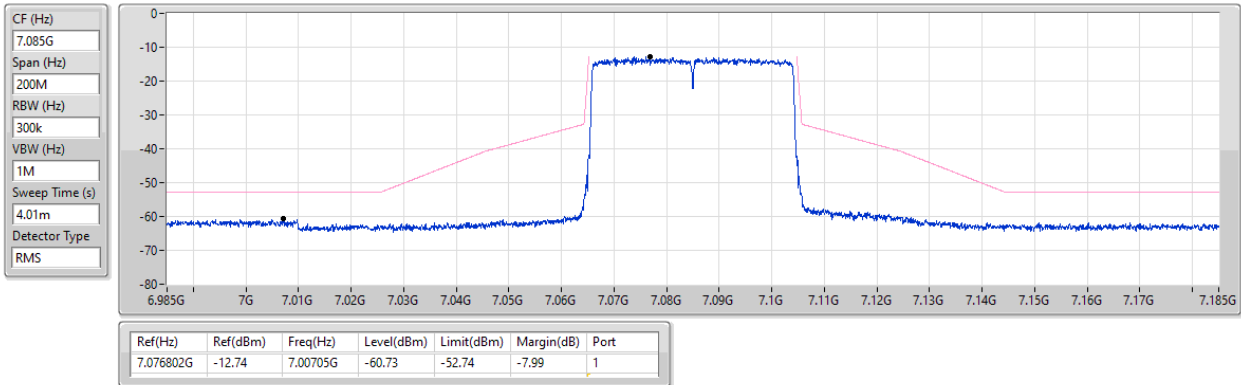
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.017947G	-12.94	6.9425G	-61.21	-52.94	-8.27	1

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

MASK

7085MHz_TX

09/12/2024

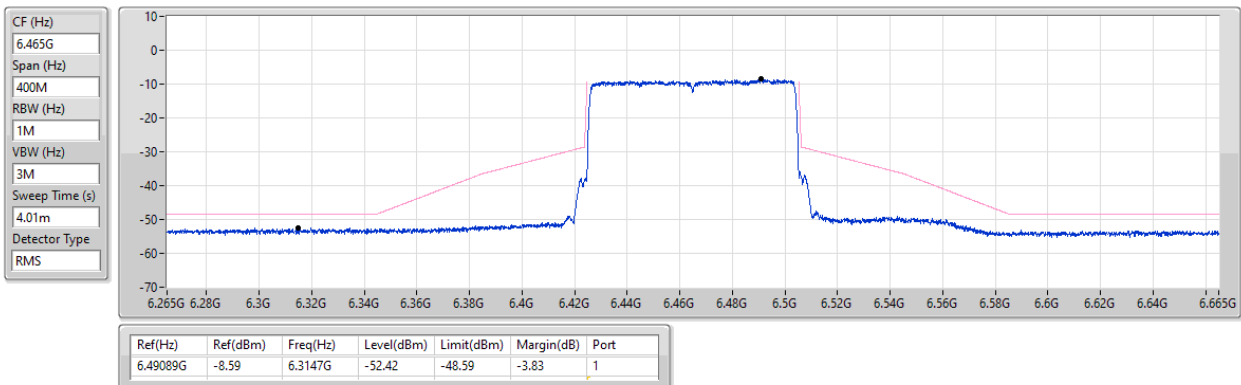


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

MASK

6465MHz_TX

09/12/2024

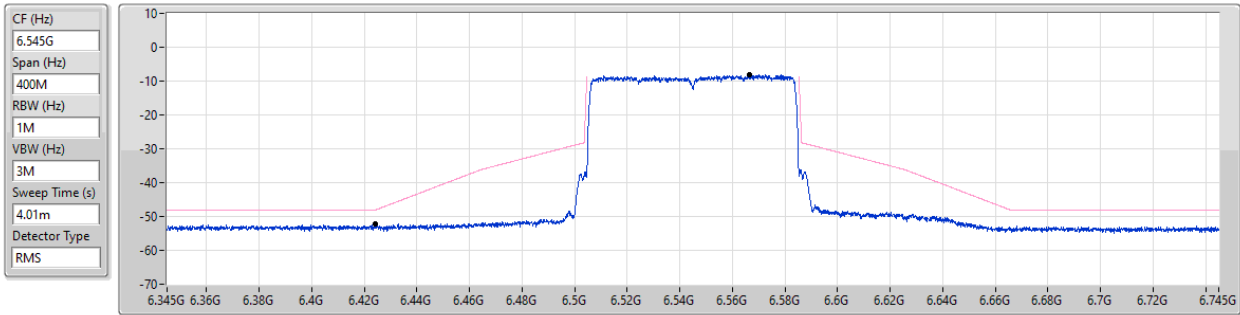


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

MASK

6545MHz_TX

09/12/2024

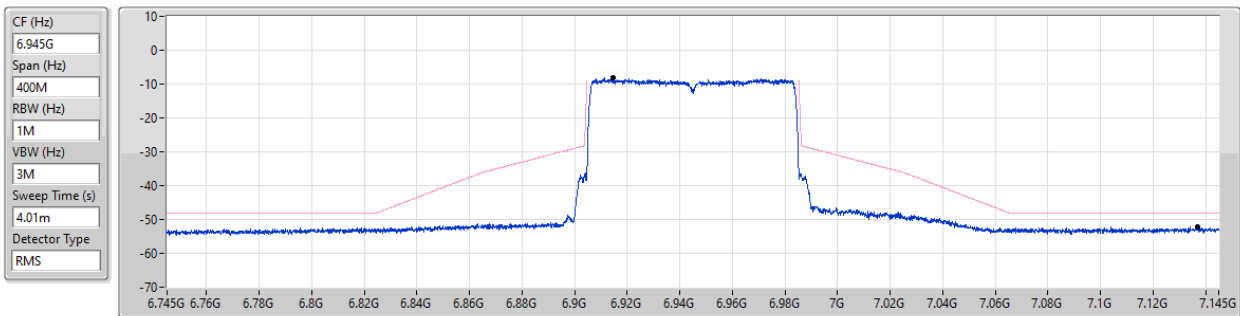


6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

MASK

6945MHz_TX

09/12/2024

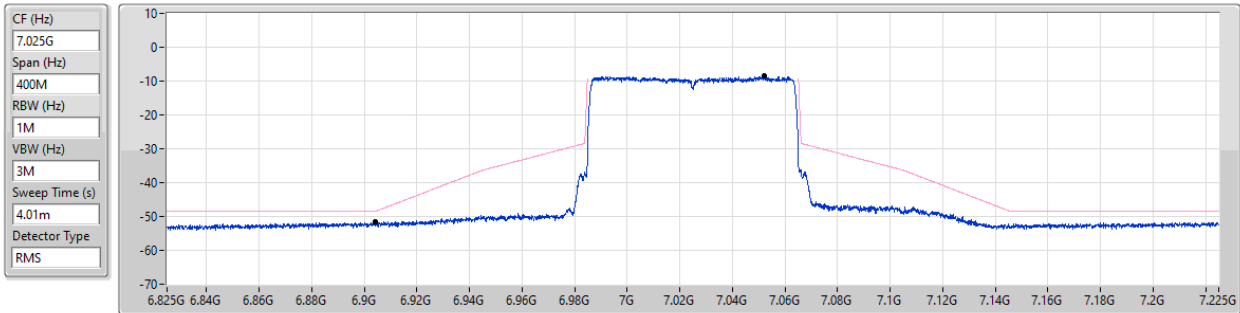


6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

MASK

7025MHz_TX

09/12/2024

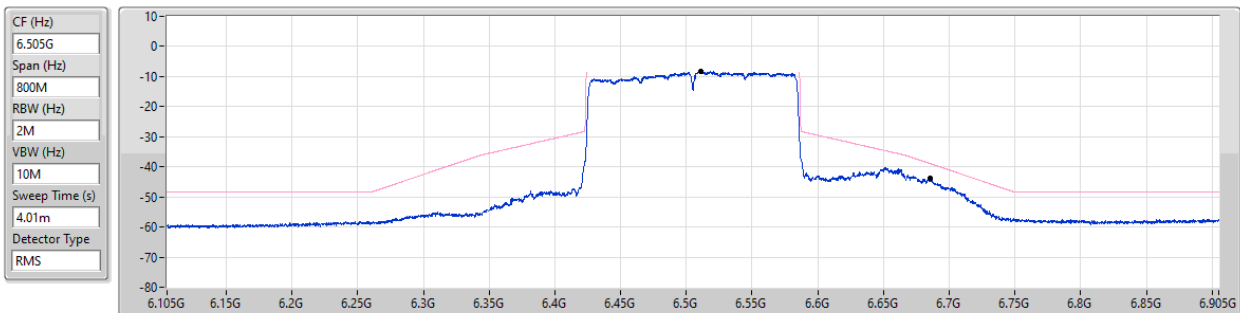


6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

MASK

6505MHz_TX

09/12/2024

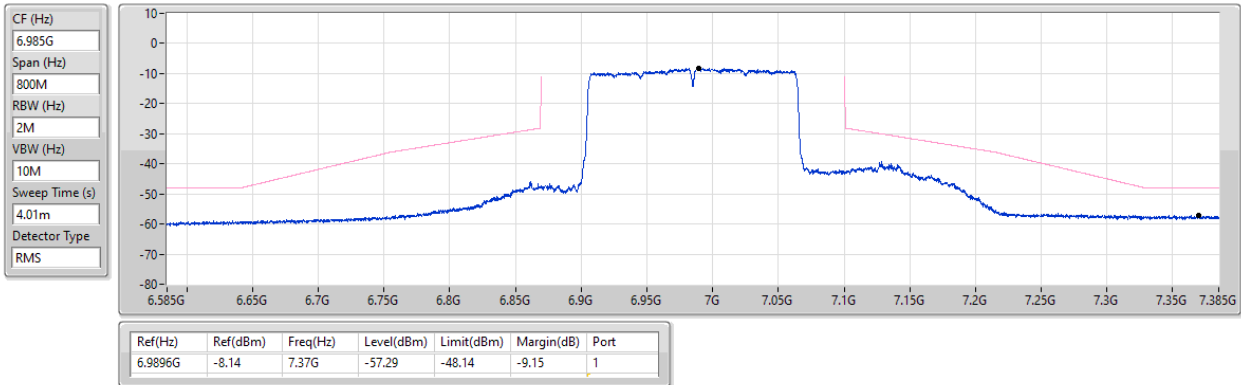


6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

MASK

6985MHz_TX

09/12/2024

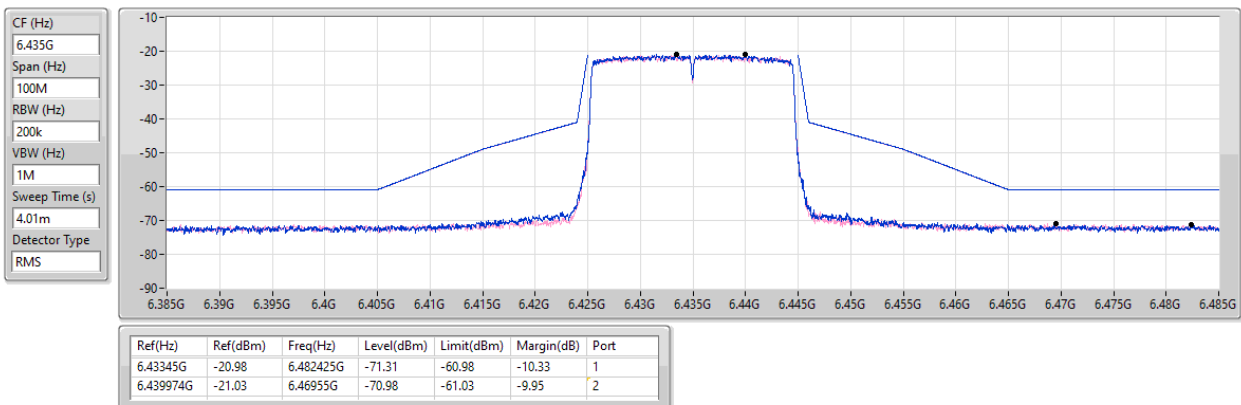


6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

6435MHz_TX

10/12/2024



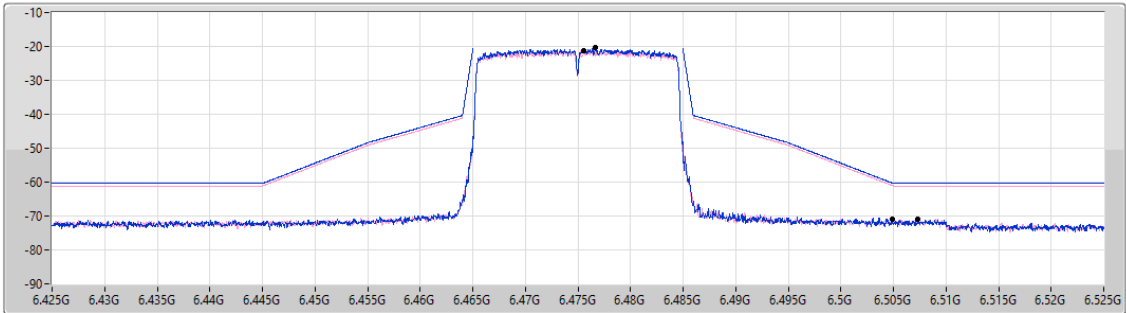
6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

6475MHz_TX

10/12/2024

CF (Hz)
6.475G
Span (Hz)
100M
RBW (Hz)
200k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



Port 1
Port 2

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.476675G	-20.36	6.50485G	-71.02	-60.25	-10.77	1
6.475575G	-21.18	6.50735G	-70.99	-61.18	-9.81	2

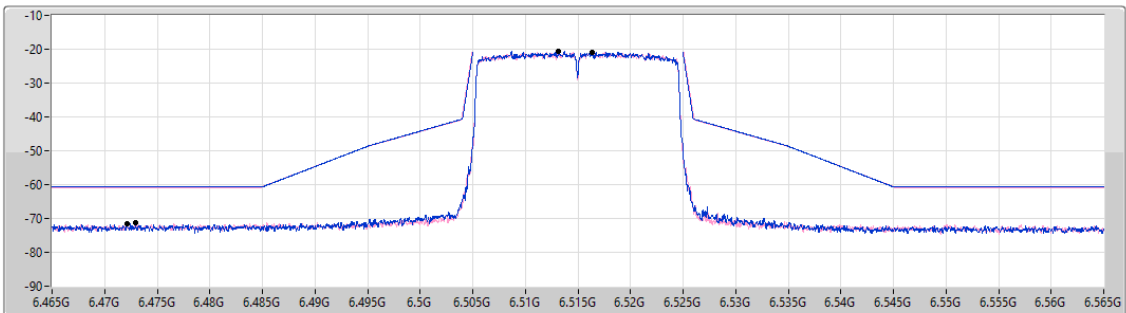
6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

6515MHz_TX

10/12/2024

CF (Hz)
6.515G
Span (Hz)
100M
RBW (Hz)
200k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



Port 1
Port 2

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.51315G	-20.62	6.472125G	-71.65	-60.62	-11.03	1
6.516325G	-20.85	6.47295G	-71.26	-60.85	-10.41	2

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

6895MHz_TX

10/12/2024

CF (Hz)
6.895G

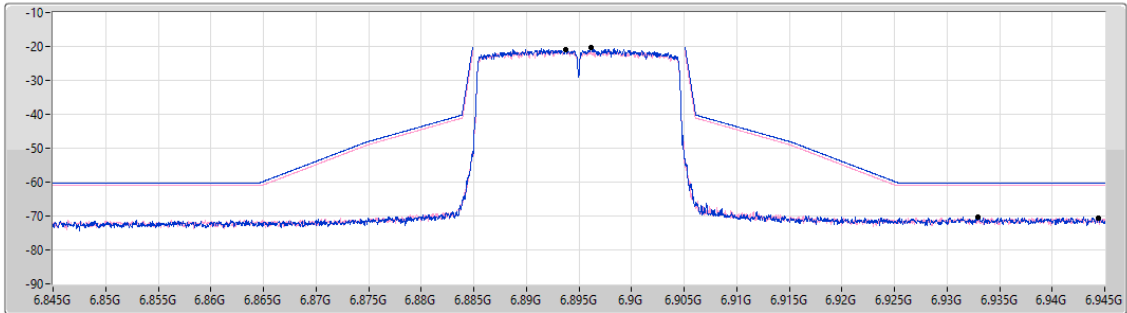
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.896175G	-20.24	6.932975G	-70.40	-60.24	-10.16	1
6.893725G	-21.07	6.944375G	-70.50	-61.07	-9.43	2

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

6995MHz_TX

10/12/2024

CF (Hz)
6.995G

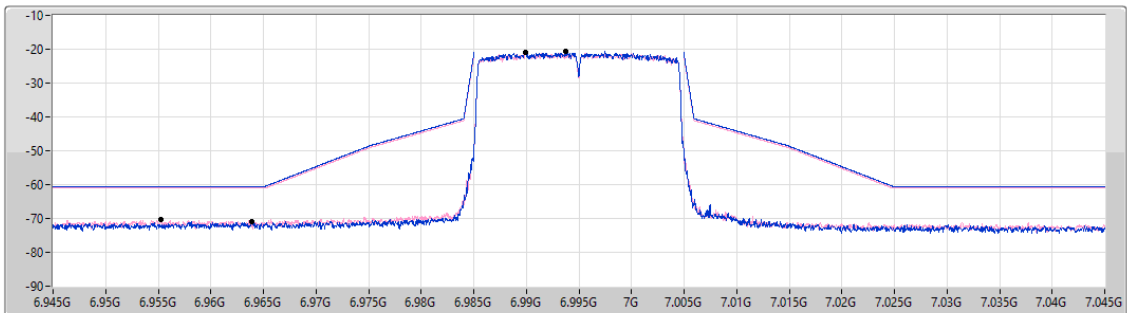
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9937G	-20.56	6.963925G	-71.05	-60.56	-10.49	1
6.989926G	-21.08	6.9553G	-70.31	-61.08	-9.23	2

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

7095MHz_TX

10/12/2024

CF (Hz)
7.095G

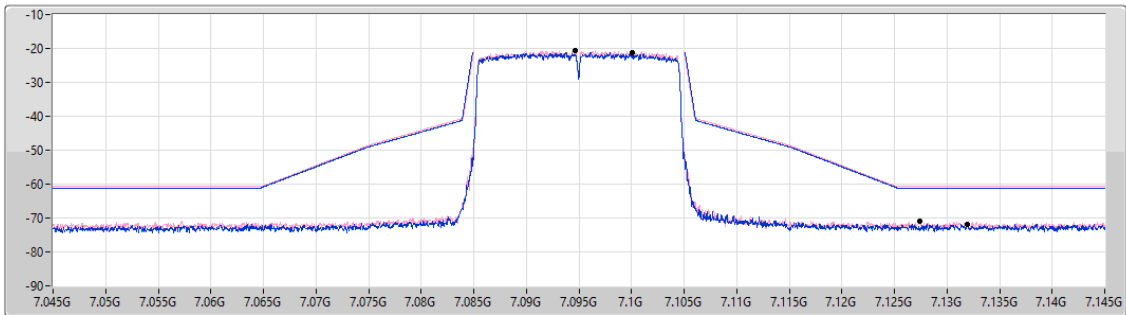
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.100099G	-21.25	7.13195G	-71.74	-61.25	-10.49	1
7.094675G	-20.60	7.127375G	-70.93	-60.60	-10.33	2

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

10/12/2024

CF (Hz)
7.115G

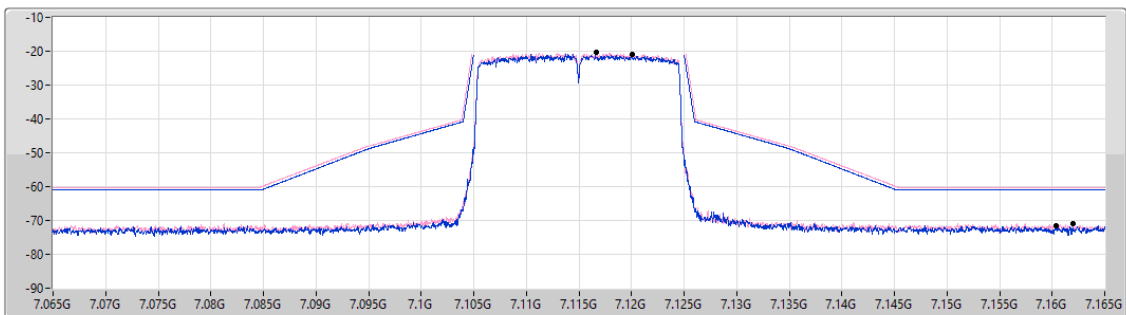
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

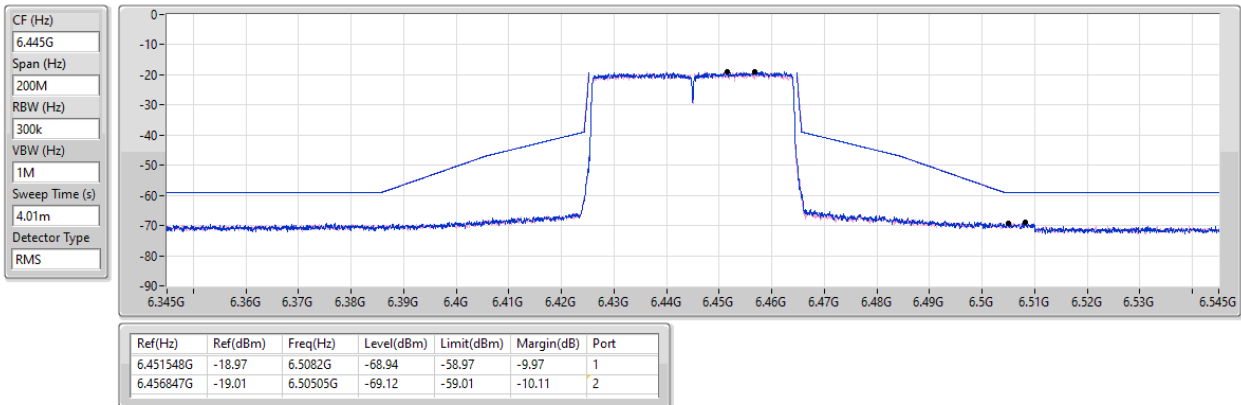
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.120049G	-20.82	7.160425G	-71.50	-60.82	-10.68	1
7.1167G	-20.32	7.161975G	-70.80	-60.32	-10.48	2

6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

MASK

6445MHz_TX

10/12/2024

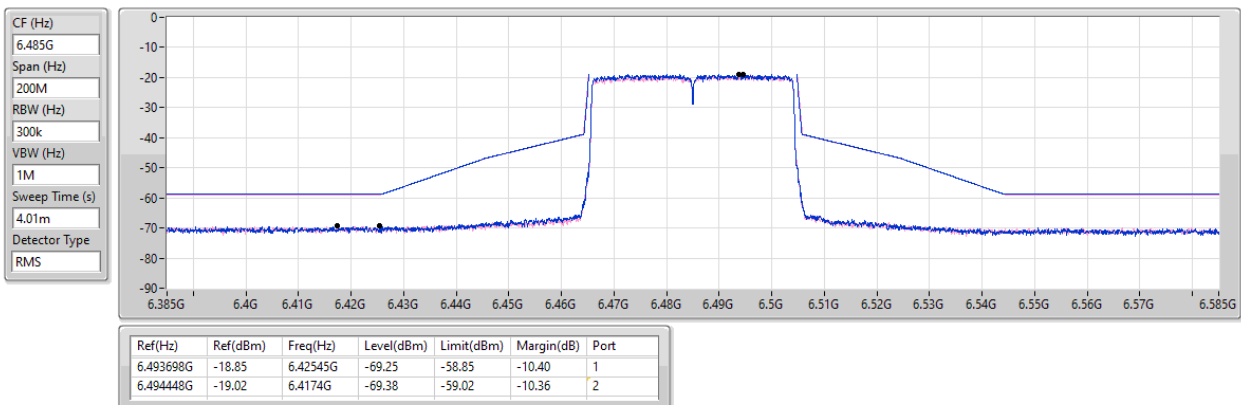


6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

MASK

6485MHz_TX

10/12/2024



6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

MASK

6525MHz_TX

10/12/2024

CF (Hz)
6.525G

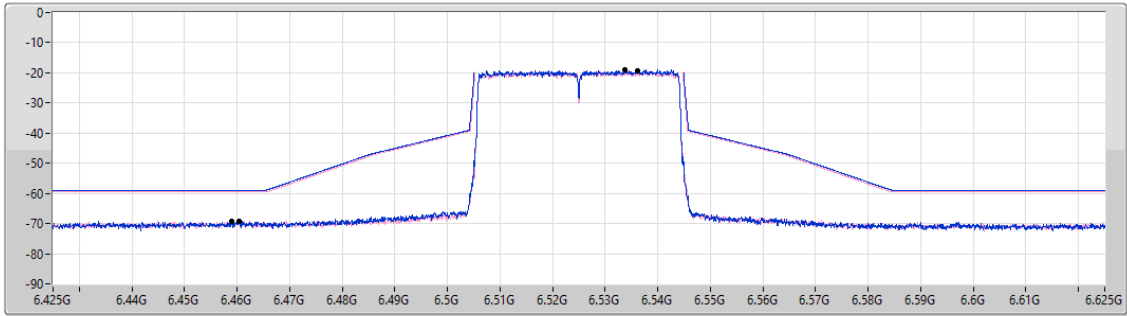
Span (Hz)
200M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.533798G	-19.04	6.4603G	-69.28	-59.04	-10.24	1
6.536147G	-19.36	6.459G	-69.22	-59.36	-9.86	2

6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

MASK

6925MHz_TX

10/12/2024

CF (Hz)
6.925G

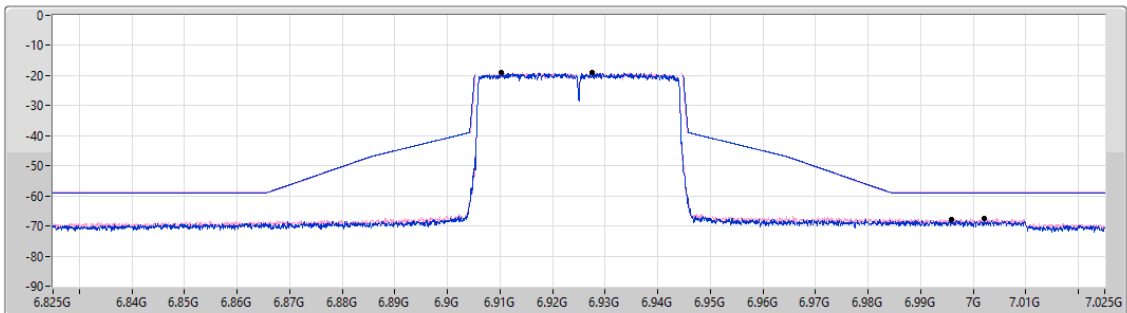
Span (Hz)
200M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



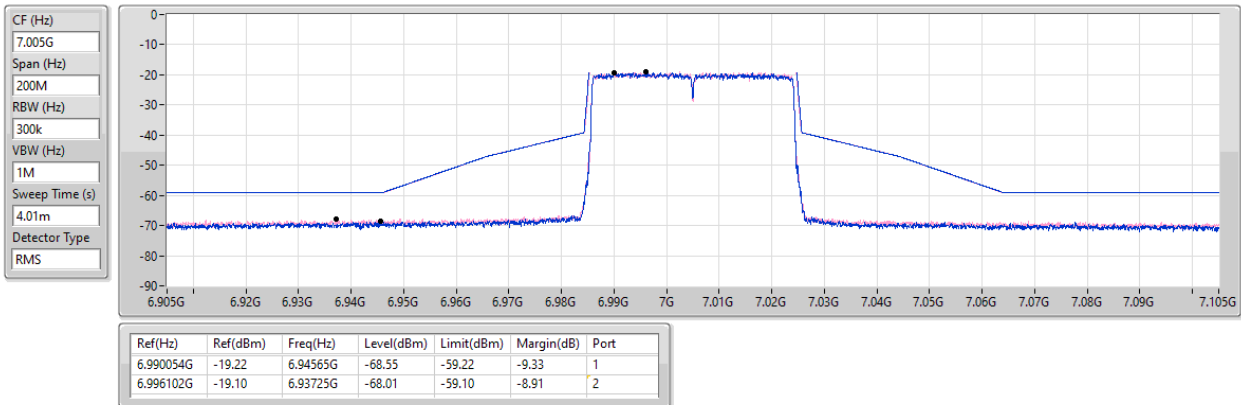
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.910304G	-18.96	6.99595G	-67.95	-58.96	-8.99	1
6.927499G	-18.88	7.002G	-67.41	-58.88	-8.53	2

6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

MASK

7005MHz_TX

10/12/2024

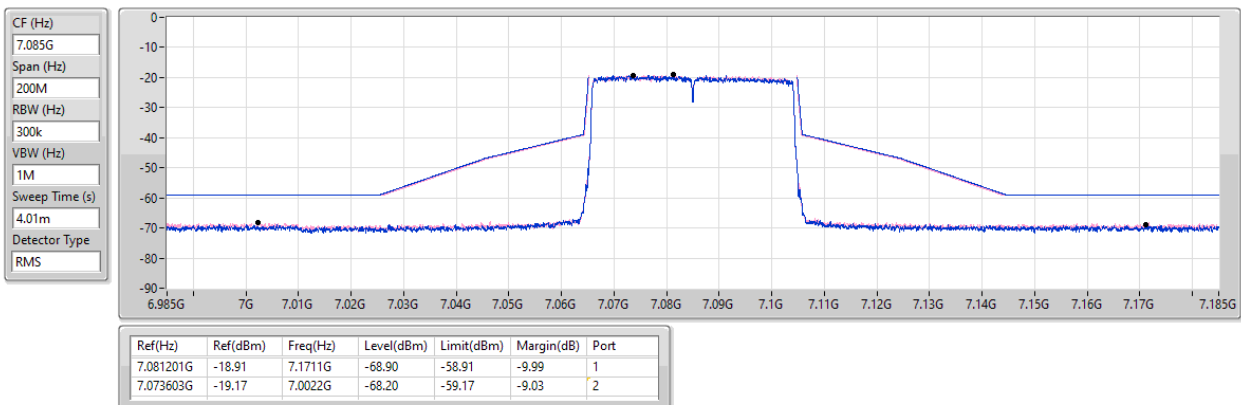


6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

MASK

7085MHz_TX

10/12/2024



6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

MASK

6465MHz_TX

10/12/2024

CF (Hz)
6.465G

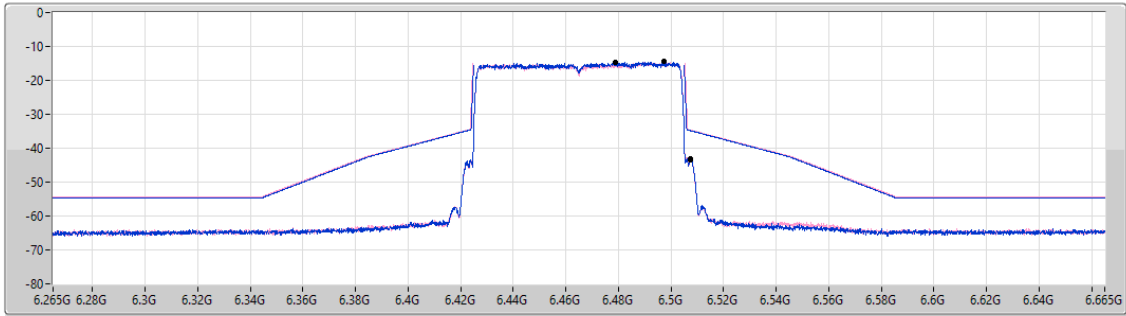
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4787G	-14.55	6.5076G	-43.13	-34.87	-8.26	1
6.49719G	-14.46	6.5075G	-43.30	-34.69	-8.61	2

6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

MASK

6545MHz_TX

10/12/2024

CF (Hz)
6.545G

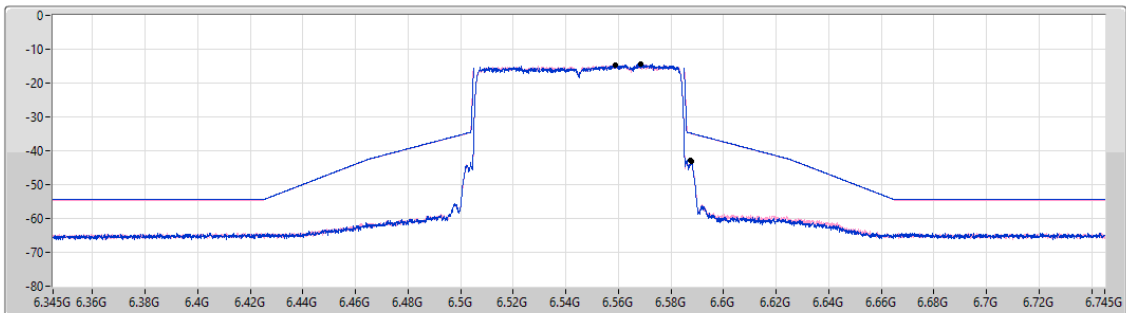
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.56859G	-14.49	6.5876G	-42.89	-34.81	-8.08	1
6.5588G	-14.62	6.5879G	-43.24	-34.98	-8.26	2