

FCC Radio Test Report

FCC ID : 2AVVV-A1
Equipment : 2x2x2 Indoor Wi-Fi 7 Access Point
Brand Name : Meter
Model Name : A1
Applicant : Meter Inc.
2700 18th St., San Francisco, California 94110 United States
Manufacturer : Meter Inc.
2700 18th St., San Francisco, California 94110 United States
Standard : 47 CFR FCC Part 15.407

The product was received on Mar. 24, 2026, and testing was started from May 05, 2026 and completed on May 05, 2026. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 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. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)



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History of this test report

[illegible]

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(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and explanations:

None

Reviewed by: Barry Hsiao

Report Producer: Debby Hung

1 General Description

1.1 Information

Scan Radio only has RX function.

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
5725-5850		5775	155 [1]

Band	Mode	BWch	Nant
5.725-5.85GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Evaluated EHT20/EHT40/EHT80 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/HEW20/HEW40/HEW80 mode are the same or lower than EHT20/EHT40/EHT80.

**1.1.2 Antenna Information**

Ant.	Brand Name	Model Name	Antenna Type	Connector	Support	Radio
1	GrandTek	BT	PIFA	I-Pex	BT	BT
2	GrandTek	2G-1	PIFA	I-Pex	2.4G	Radio 1
3	GrandTek	2G-2	PIFA	I-Pex	2.4G	Radio 1
4	GrandTek	5G-1	PIFA	I-Pex	5G	Radio 2
5	GrandTek	5G-2	Dipole	I-Pex	5G	Radio 2
6	GrandTek	6G-1	PIFA	I-Pex	6G	Radio 3
7	GrandTek	6G-2	Dipole	I-Pex	6G	Radio 3
8	GrandTek	TB1	PIFA	I-Pex	RX Only	Scan Radio
9	GrandTek	TB2	PIFA	I-Pex	RX Only	Scan Radio

Ant.	Port	Gain (dBi)			
		2.4G	5G	6G	BT
1	1	-	-	-	4.4
2	1	2.9	-	-	-
3	2	4.7	-	-	-
4	1	-	5.3	-	-
5	2	-	4.9	-	-
6	1	-	-	4.9	-
7	2	-	-	5.3	-
8	1	3.9	6.1	6.4	-
9	2	4.8	5.9	7.0	-

Note 1: The EUT has nine antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) **(Radio 1)**

Ant. 2 (port 1), Ant. 3 (port 2) could transmit/receive simultaneously.

For IEEE 802.11 b/g/n/VHT/ax (2RX) **(Scan Radio)**

Ant. 8 (port 1), Ant. 9 (port 2) could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode (2TX/2RX) **(Radio 2)**

Ant. 4 (port 1), Ant. 5 (port 2) could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax mode (2RX) **(Scan Radio)**

Ant. 8 (port 1), Ant. 9 (port 2) could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 a/ax/be mode (2TX/2RX) **(Radio 3)**

Ant. 6 (port 1), Ant. 7 (port 2) could transmit/receive simultaneously.

For IEEE 802.11 a/ax mode (2RX) **(Scan Radio)**

Ant. 8 (port 1), Ant. 9 (port 2) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 1 (port 1) could transmit/receive.

Note 2: Directional gain information

	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 $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SI}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SI}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SI}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

1.1.3 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR590410-01AN.

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

Modifications	Performance Checking
1. Shielding Case Design Change 2. DC Converter Vendor Change 3. Crystal (XTAL) Vendor Change 4. The circuit of the scan radio has been redesigned. 5. These changes are limited to hardware components only. There is no modification to the software or firmware (FW) as part of this design change.	The worst case of Radiated Unwanted Emissions above 1GHz was evaluated, and the test result of original report was found to be the worst case scenario.

**1.1.4 EUT Information**

Operational Condition			
EUT Power Type	From PoE		
EUT Function	☐ Outdoor AP	☒ Indoor AP	
	☐ Fixed P2P AP	☐ Client	
Beamforming Function	☒ With beamforming	☐ Without beamforming	
TPC Function	☒ With TPC Function	☐ Without TPC Function	
Weather Band	☒ With 5600~5650MHz	☐ Without 5600~5650MHz	
Resource Unit	☒ Full RU	☐ Partial RU	
	☐ MRU(static preamble puncturing)	☐ MRU(dynamic preamble puncturing)	
Channel Puncturing	☐ Support	☒ Not support	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.: ...		
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

1.2 Testing Applied Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
- ♦ KDB 789033 D02 v02r01

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

- ♦ KDB 662911 D01 v02r01
- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☐	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.) TEL: 886-3-327-0868		
Test site Designation No. TW0036 with FCC.				
☒	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.) TEL: 886-3-327-0868		
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH24-HY	Billy Wang	20.8~20.9°C / 55~56%	05/May/2026

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 (1 GHz ~ 18 GHz)	4.94 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	4.92 dB	Confidence levels of 95%

2 Test Configuration of EUT

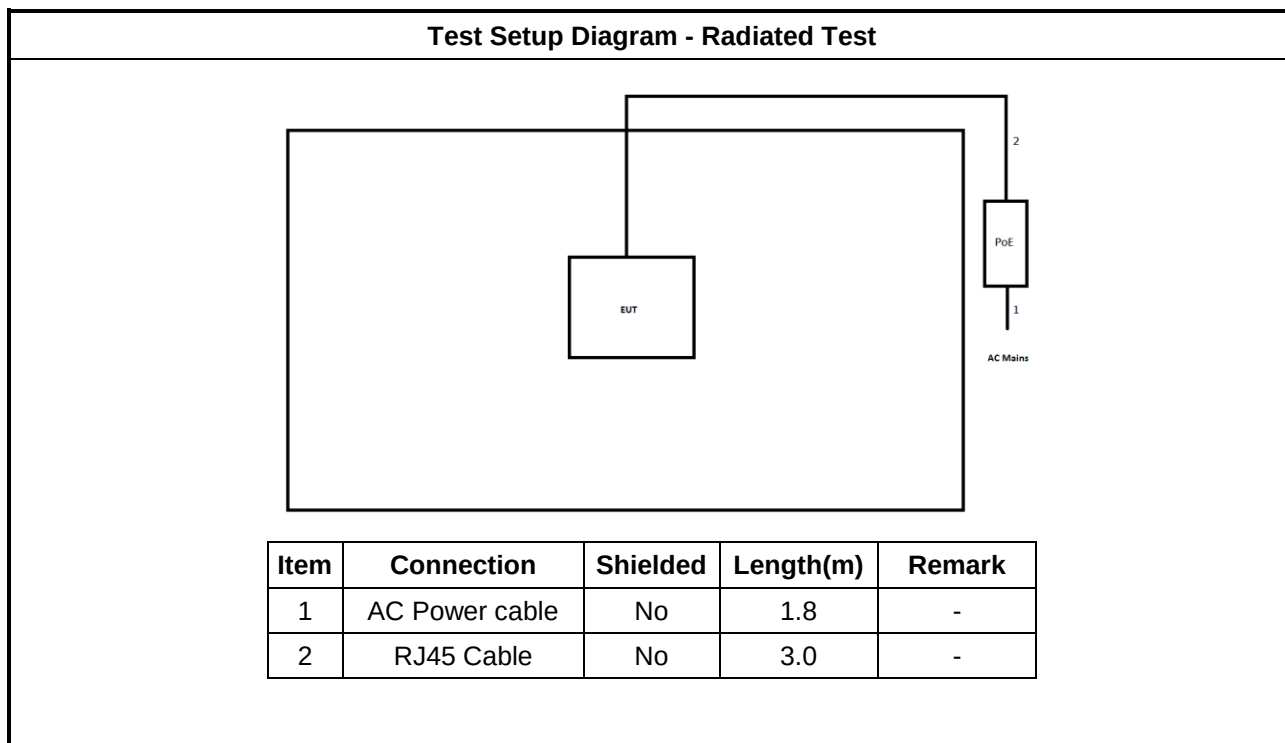
2.1 The Worst Case Measurement Configuration

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.		
1	PoE Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V	

2.2 Support Equipment

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	PHIHONG	POE29U-1AT(PL)	-	Remote Provided by Customer
3	AC Power Cable	Power Sync	PW-GPC180-3	-	Remote

2.3 Test Setup Diagram



3 Transmitter Test Result

3.1 Unwanted Emissions

3.1.1 Transmitter Radiated 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.

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

Note 1: 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).

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

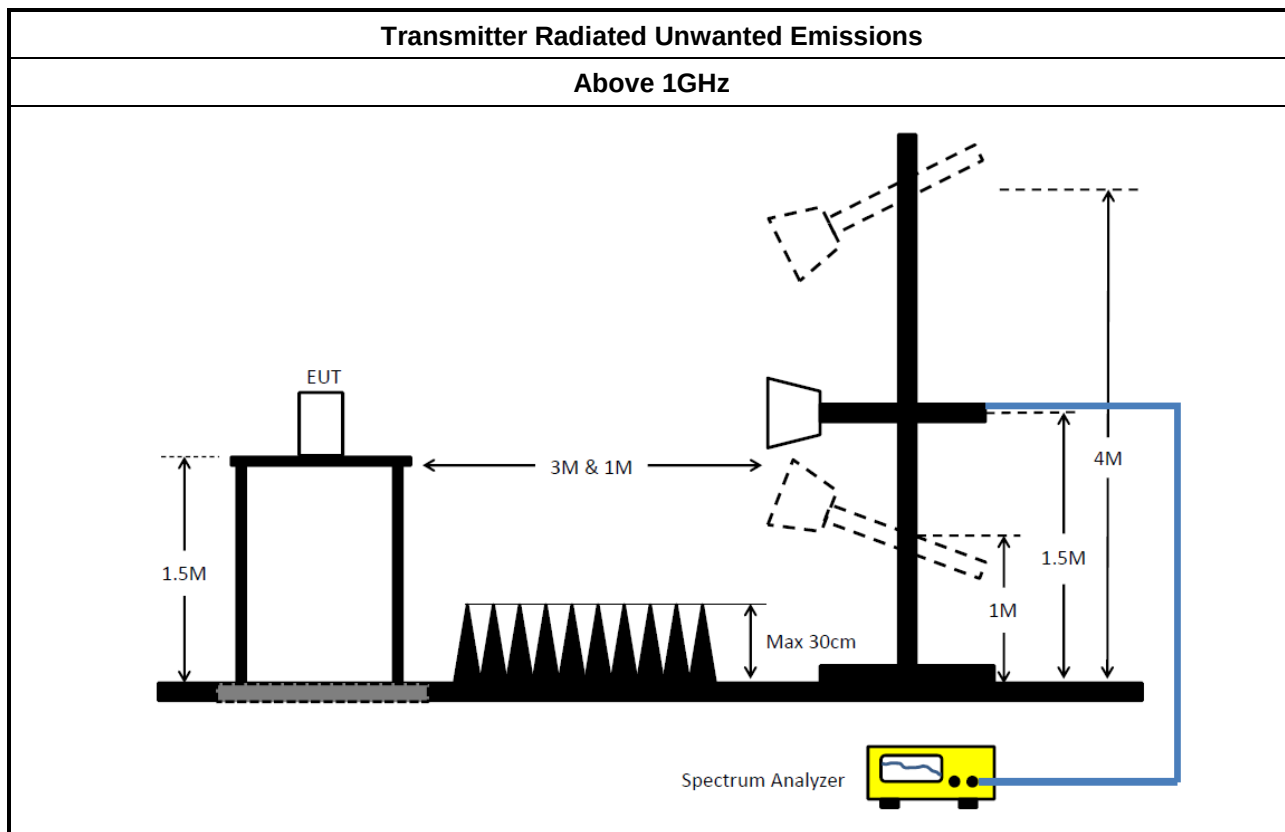
Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 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 KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒	Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.5.2.3), Reduced VBW.
☒	Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.5.2.2), measurement procedure peak limit.
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.	
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

3.1.5 Test Setup



3.1.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix A

4 Test Equipment and Calibration Data

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	29/Jul/2025	28/Jul/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	26/Aug/2025	25/Aug/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	07/Aug/2025	06/Aug/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	02/Oct/2025	01/Oct/2026
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	08/Aug/2025	07/Aug/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	27/Apr/2026	26/Apr/2027
SENSE-15407-NII	Sporton	V5.11.27	N/A	N/A	N/A	N/A

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	51.83	54.00	-2.17	3	Vertical	47	1.81
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3652G	44.46	54.00	-9.54	3	Vertical	43	1.53
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.465G	66.66	68.20	-1.54	3	Horizontal	59	1.95
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	17.34432G	66.33	68.20	-1.87	3	Horizontal	16	1.11

Result

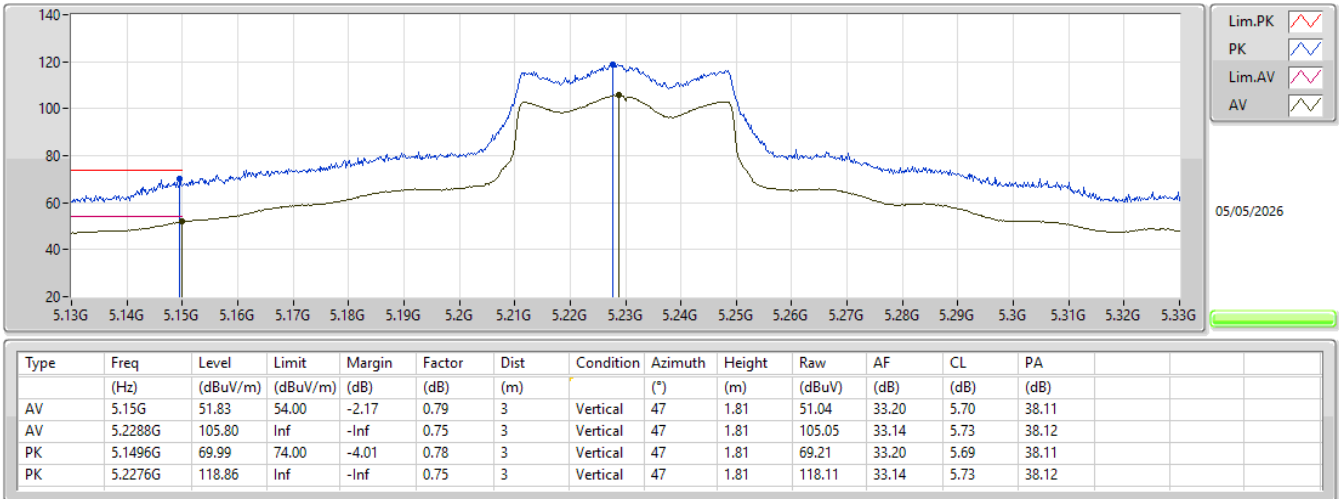
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	AV	5.785G	110.90	Inf	-Inf	3	Vertical	31	1.49
5785MHz	Pass	PK	5.5906G	65.75	68.20	-2.45	3	Vertical	31	1.49
5785MHz	Pass	PK	5.7826G	122.23	Inf	-Inf	3	Vertical	31	1.49
5785MHz	Pass	PK	6.0802G	57.40	68.20	-10.80	3	Vertical	31	1.49
5785MHz	Pass	AV	5.7838G	110.66	Inf	-Inf	3	Horizontal	47	1.89
5785MHz	Pass	PK	5.6518G	65.56	69.53	-3.97	3	Horizontal	47	1.89
5785MHz	Pass	PK	5.785G	122.48	Inf	-Inf	3	Horizontal	47	1.89
5785MHz	Pass	PK	6.031G	57.84	68.20	-10.36	3	Horizontal	47	1.89
5785MHz	Pass	AV	11.56754G	47.20	54.00	-6.80	3	Vertical	343	1.53
5785MHz	Pass	PK	11.5685G	61.13	74.00	-12.87	3	Vertical	343	1.53
5785MHz	Pass	PK	17.35158G	61.06	68.20	-7.14	3	Vertical	39	1.36
5785MHz	Pass	AV	11.56646G	50.34	54.00	-3.66	3	Horizontal	360	1.17
5785MHz	Pass	PK	11.56574G	64.29	74.00	-9.71	3	Horizontal	360	1.17
5785MHz	Pass	PK	17.34432G	66.33	68.20	-1.87	3	Horizontal	16	1.11
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5230MHz	Pass	AV	5.15G	51.83	54.00	-2.17	3	Vertical	47	1.81
5230MHz	Pass	AV	5.2288G	105.80	Inf	-Inf	3	Vertical	47	1.81
5230MHz	Pass	PK	5.1496G	69.99	74.00	-4.01	3	Vertical	47	1.81
5230MHz	Pass	PK	5.2276G	118.86	Inf	-Inf	3	Vertical	47	1.81
5230MHz	Pass	AV	5.15G	47.04	54.00	-6.96	3	Horizontal	75	1.94
5230MHz	Pass	AV	5.233G	103.02	Inf	-Inf	3	Horizontal	75	1.94
5230MHz	Pass	PK	5.1398G	62.59	74.00	-11.41	3	Horizontal	75	1.94
5230MHz	Pass	PK	5.2332G	116.28	Inf	-Inf	3	Horizontal	75	1.94
5230MHz	Pass	AV	15.67824G	41.20	54.00	-12.80	3	Vertical	0	1.31
5230MHz	Pass	PK	10.4624G	54.78	68.20	-13.42	3	Vertical	26	2.75
5230MHz	Pass	PK	15.67716G	54.76	74.00	-19.24	3	Vertical	0	1.31
5230MHz	Pass	AV	15.68544G	41.51	54.00	-12.49	3	Horizontal	46	1.41
5230MHz	Pass	PK	10.45244G	55.43	68.20	-12.77	3	Horizontal	14	1.49
5230MHz	Pass	PK	15.69444G	54.84	74.00	-19.16	3	Horizontal	46	1.41
5270MHz	Pass	AV	5.269G	101.74	Inf	-Inf	3	Vertical	43	1.53
5270MHz	Pass	AV	5.3652G	44.46	54.00	-9.54	3	Vertical	43	1.53
5270MHz	Pass	PK	5.2688G	114.96	Inf	-Inf	3	Vertical	43	1.53
5270MHz	Pass	PK	5.3534G	57.33	74.00	-16.67	3	Vertical	43	1.53
5270MHz	Pass	AV	5.2712G	100.61	Inf	-Inf	3	Horizontal	71	1.98
5270MHz	Pass	AV	5.35G	43.88	54.00	-10.12	3	Horizontal	71	1.98
5270MHz	Pass	PK	5.271G	113.72	Inf	-Inf	3	Horizontal	71	1.98
5270MHz	Pass	PK	5.3514G	57.64	74.00	-16.36	3	Horizontal	71	1.98
5270MHz	Pass	AV	15.82488G	40.14	54.00	-13.86	3	Vertical	241	1.31
5270MHz	Pass	PK	10.53832G	53.93	68.20	-14.27	3	Vertical	29	1.47
5270MHz	Pass	PK	15.80088G	53.62	74.00	-20.38	3	Vertical	241	1.31
5270MHz	Pass	AV	15.81984G	40.08	54.00	-13.92	3	Horizontal	229	1.50
5270MHz	Pass	PK	10.55176G	53.61	68.20	-14.59	3	Horizontal	14	1.54
5270MHz	Pass	PK	15.78936G	53.57	74.00	-20.43	3	Horizontal	229	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	47.30	54.00	-6.70	3	Vertical	34	1.89
5530MHz	Pass	AV	5.454G	49.98	54.00	-4.02	3	Vertical	34	1.89
5530MHz	Pass	AV	5.531G	100.68	Inf	-Inf	3	Vertical	34	1.89
5530MHz	Pass	PK	5.34G	62.13	68.20	-6.07	3	Vertical	34	1.89
5530MHz	Pass	PK	5.459G	64.93	74.00	-9.07	3	Vertical	34	1.89
5530MHz	Pass	PK	5.47G	64.02	68.20	-4.18	3	Vertical	34	1.89
5530MHz	Pass	PK	5.531G	113.72	Inf	-Inf	3	Vertical	34	1.89
5530MHz	Pass	PK	5.731G	57.07	68.20	-11.13	3	Vertical	34	1.89
5530MHz	Pass	AV	5.35G	43.86	54.00	-10.14	3	Horizontal	59	1.95
5530MHz	Pass	AV	5.453G	51.92	54.00	-2.08	3	Horizontal	59	1.95
5530MHz	Pass	AV	5.531G	100.40	Inf	-Inf	3	Horizontal	59	1.95
5530MHz	Pass	PK	5.337G	59.81	68.20	-8.39	3	Horizontal	59	1.95
5530MHz	Pass	PK	5.456G	65.79	74.00	-8.21	3	Horizontal	59	1.95
5530MHz	Pass	PK	5.465G	66.66	68.20	-1.54	3	Horizontal	59	1.95
5530MHz	Pass	PK	5.528G	112.33	Inf	-Inf	3	Horizontal	59	1.95
5530MHz	Pass	PK	5.757G	56.19	68.20	-12.01	3	Horizontal	59	1.95



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	AV	11.03576G	39.71	54.00	-14.29	3	Vertical	46	1.37
5530MHz	Pass	PK	11.0744G	53.48	74.00	-20.52	3	Vertical	46	1.37
5530MHz	Pass	PK	16.5972G	54.21	68.20	-13.99	3	Vertical	255	1.50
5530MHz	Pass	AV	11.04968G	40.51	54.00	-13.49	3	Horizontal	31	1.21
5530MHz	Pass	PK	11.04896G	54.47	74.00	-19.53	3	Horizontal	31	1.21
5530MHz	Pass	PK	16.62408G	54.17	68.20	-14.03	3	Horizontal	207	1.50

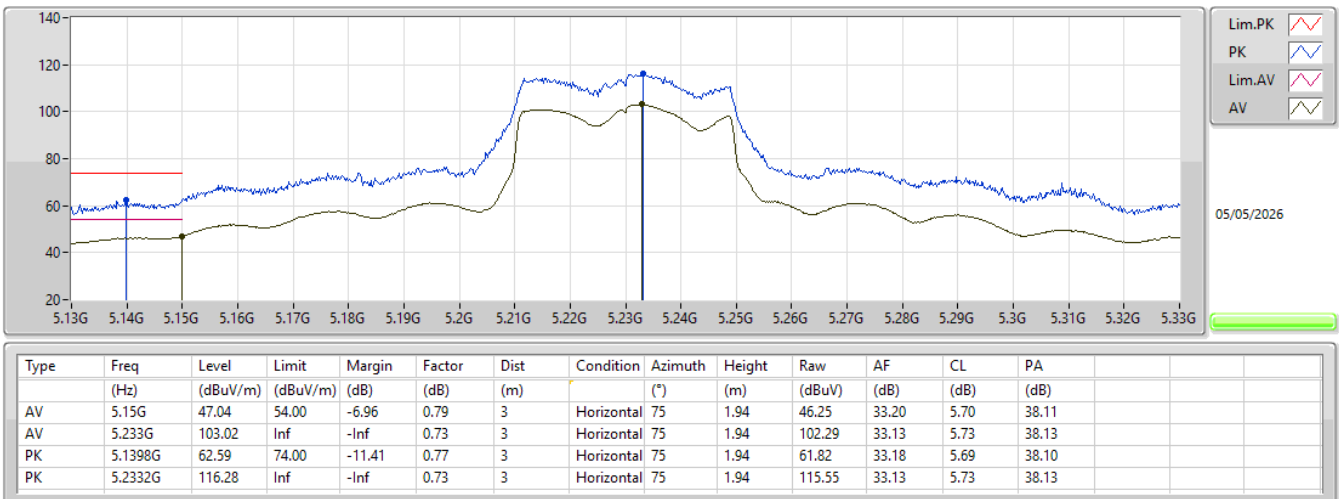
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5230MHz_TX



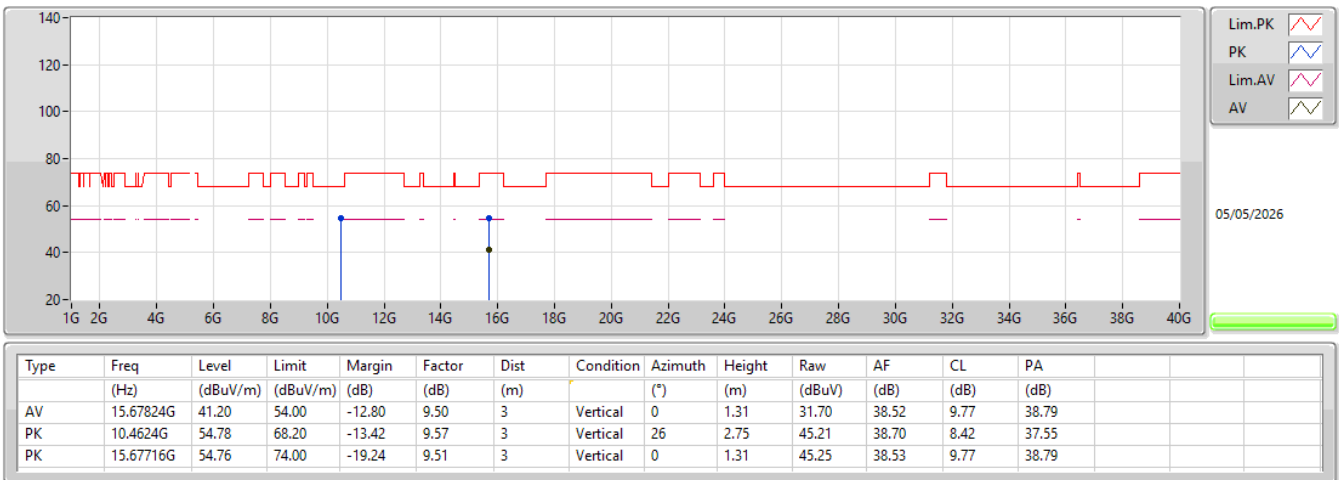
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5230MHz_TX



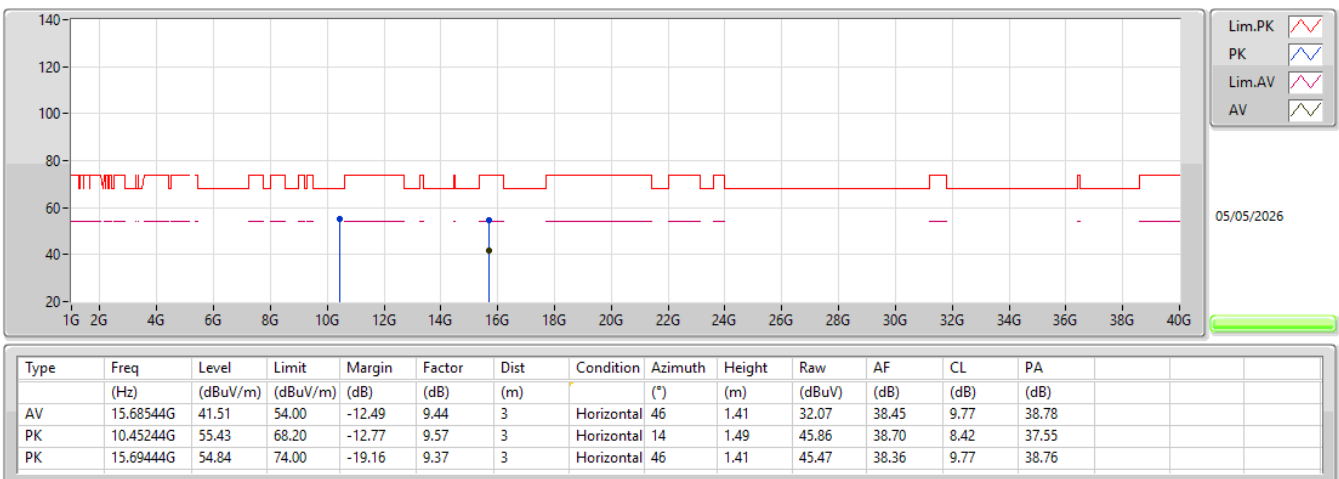
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5230MHz_TX



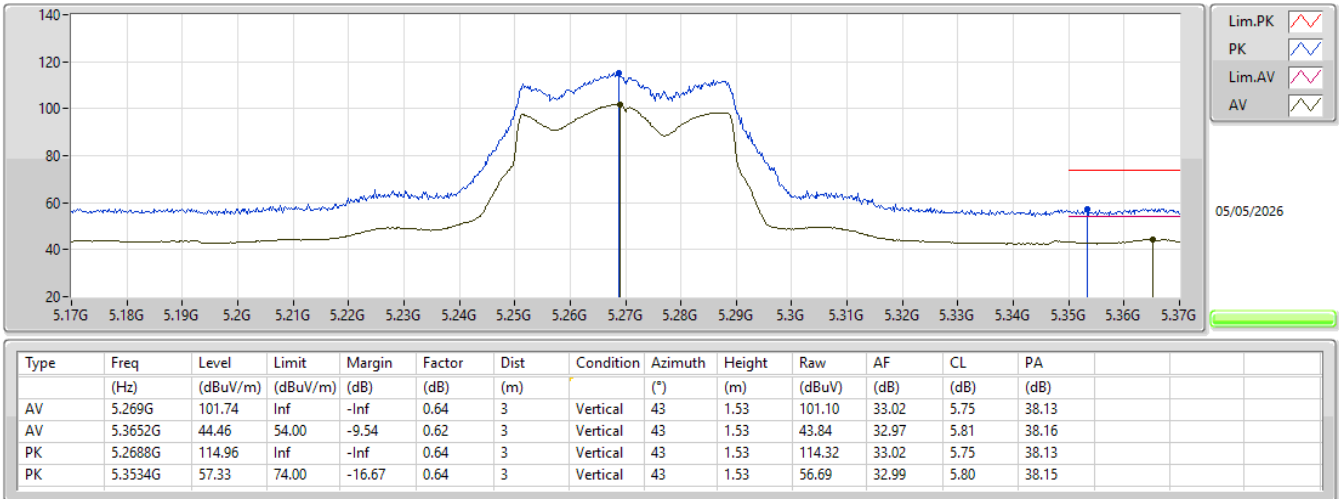
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5230MHz_TX



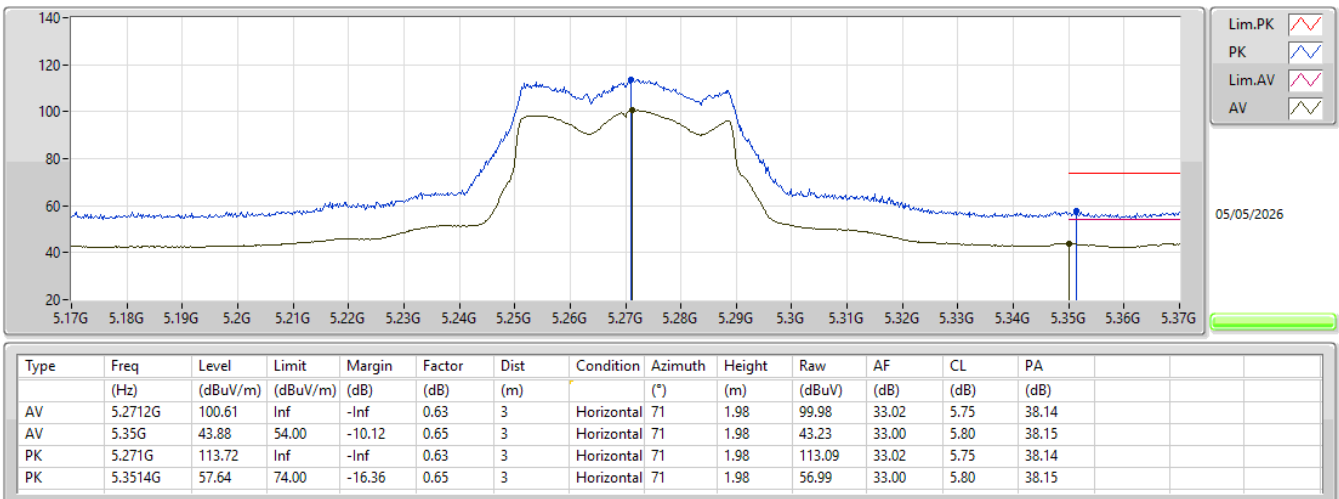
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5270MHz_TX



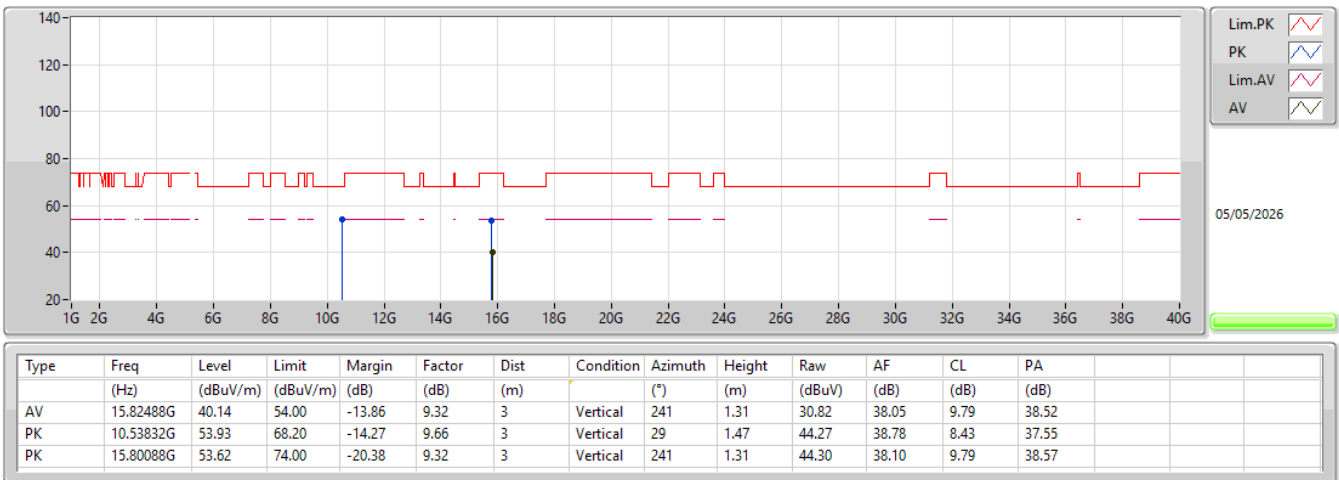
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5270MHz_TX



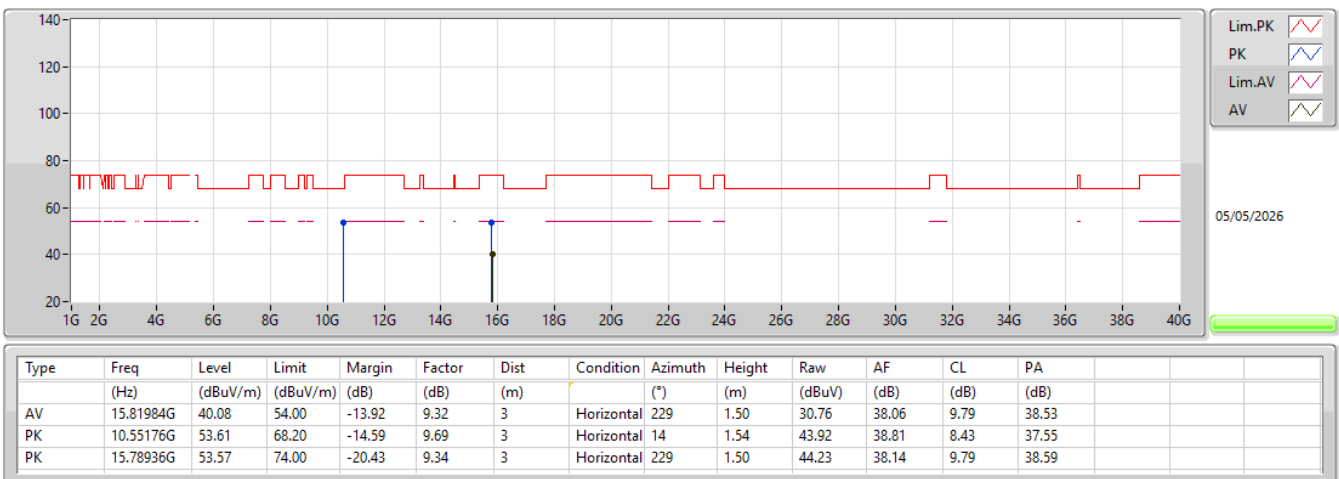
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5270MHz_TX



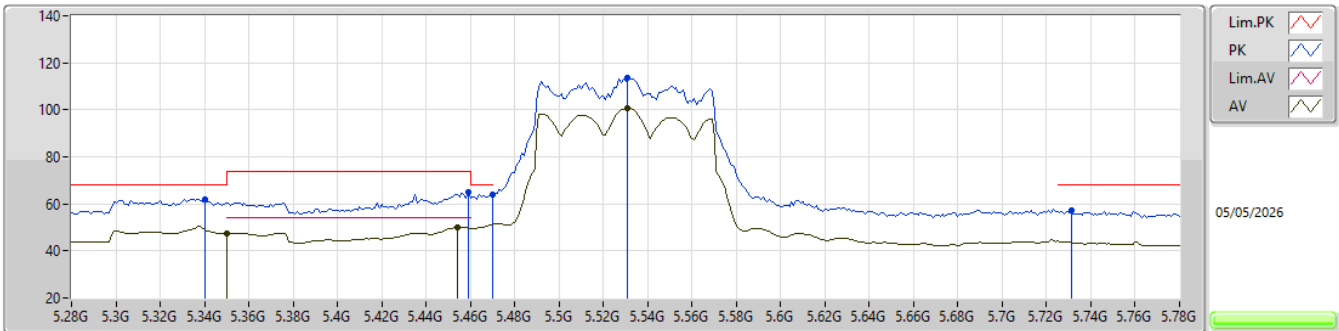
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5270MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

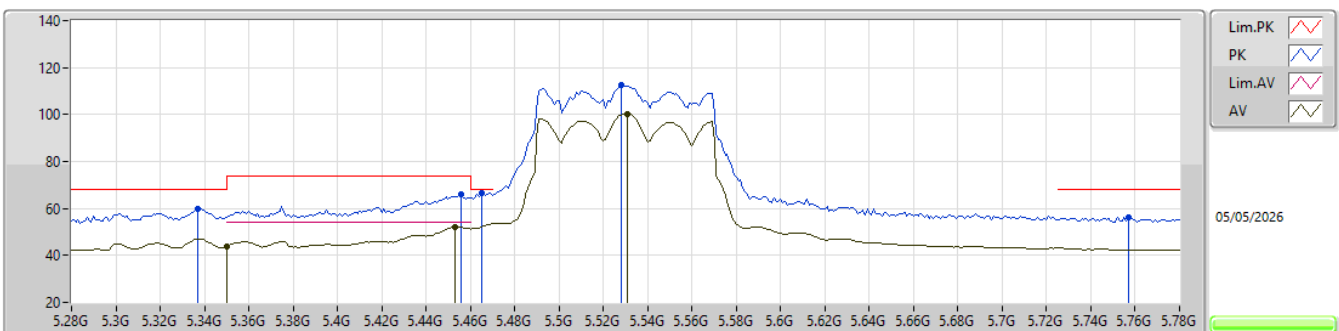
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	47.30	54.00	-6.70	0.65	3	Vertical	34	1.89	46.65	33.00	5.80	38.15
AV	5.454G	49.98	54.00	-4.02	0.69	3	Vertical	34	1.89	49.29	33.00	5.87	38.18
AV	5.531G	100.68	Inf	-Inf	0.76	3	Vertical	34	1.89	99.92	33.00	5.93	38.17
PK	5.34G	62.13	68.20	-6.07	0.62	3	Vertical	34	1.89	61.51	32.98	5.79	38.15
PK	5.459G	64.93	74.00	-9.07	0.69	3	Vertical	34	1.89	64.24	33.00	5.87	38.18
PK	5.47G	64.02	68.20	-4.18	0.70	3	Vertical	34	1.89	63.32	33.00	5.88	38.18
PK	5.531G	113.72	Inf	-Inf	0.76	3	Vertical	34	1.89	112.96	33.00	5.93	38.17
PK	5.731G	57.07	68.20	-11.13	1.70	3	Vertical	34	1.89	55.37	33.72	5.99	38.01

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

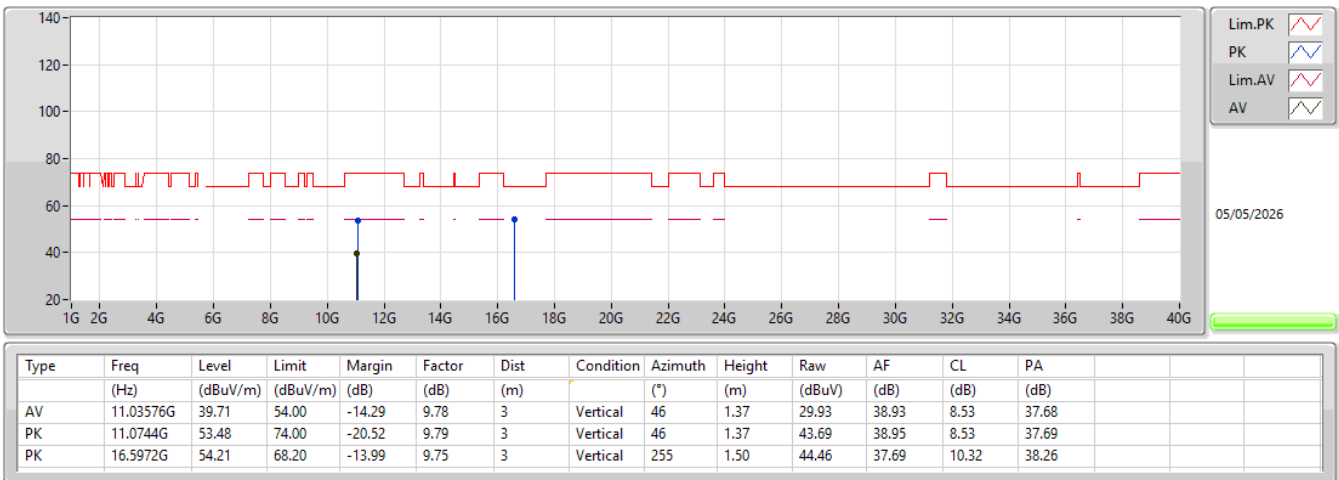
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	43.86	54.00	-10.14	0.65	3	Horizontal	59	1.95	43.21	33.00	5.80	38.15
AV	5.453G	51.92	54.00	-2.08	0.69	3	Horizontal	59	1.95	51.23	33.00	5.87	38.18
AV	5.531G	100.40	Inf	-Inf	0.76	3	Horizontal	59	1.95	99.64	33.00	5.93	38.17
PK	5.337G	59.81	68.20	-8.39	0.61	3	Horizontal	59	1.95	59.20	32.97	5.79	38.15
PK	5.456G	65.79	74.00	-8.21	0.69	3	Horizontal	59	1.95	65.10	33.00	5.87	38.18
PK	5.465G	66.66	68.20	-1.54	0.70	3	Horizontal	59	1.95	65.96	33.00	5.88	38.18
PK	5.528G	112.33	Inf	-Inf	0.76	3	Horizontal	59	1.95	111.57	33.00	5.93	38.17
PK	5.757G	56.19	68.20	-12.01	1.85	3	Horizontal	59	1.95	54.34	33.84	6.00	37.99

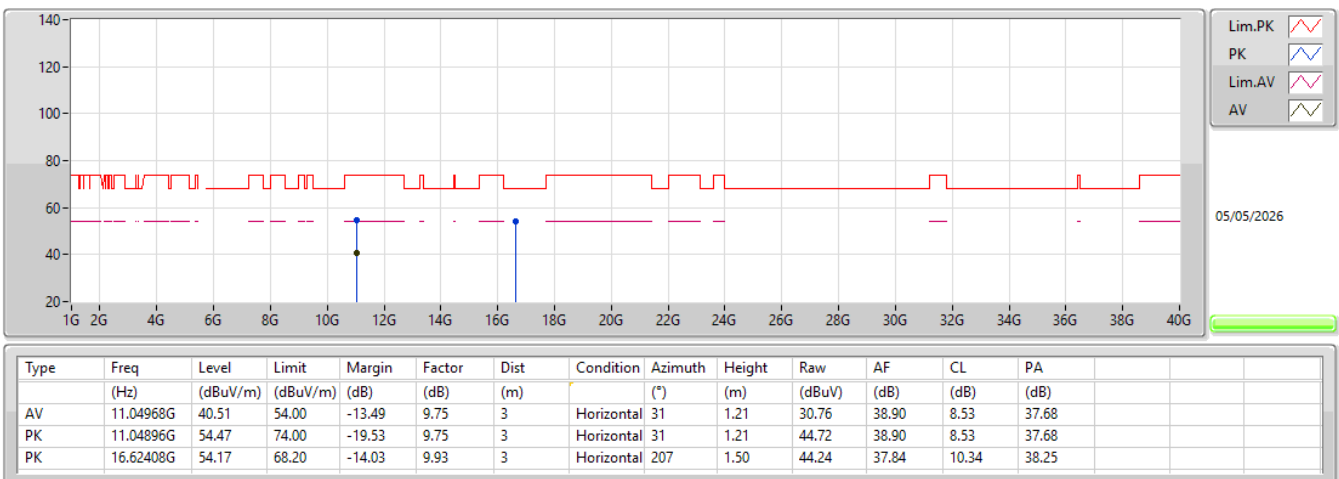
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



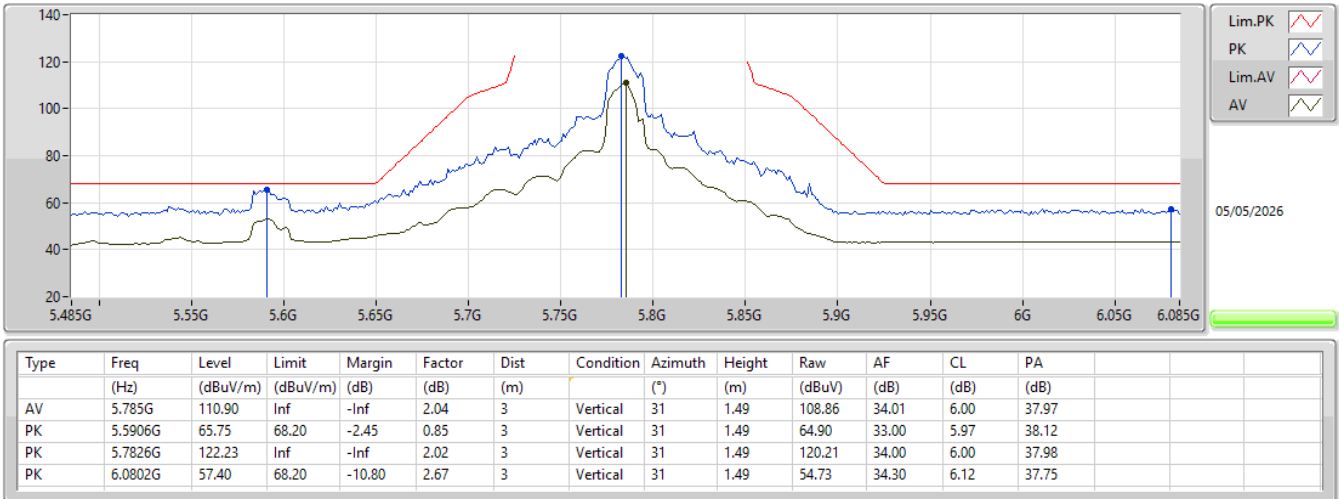
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



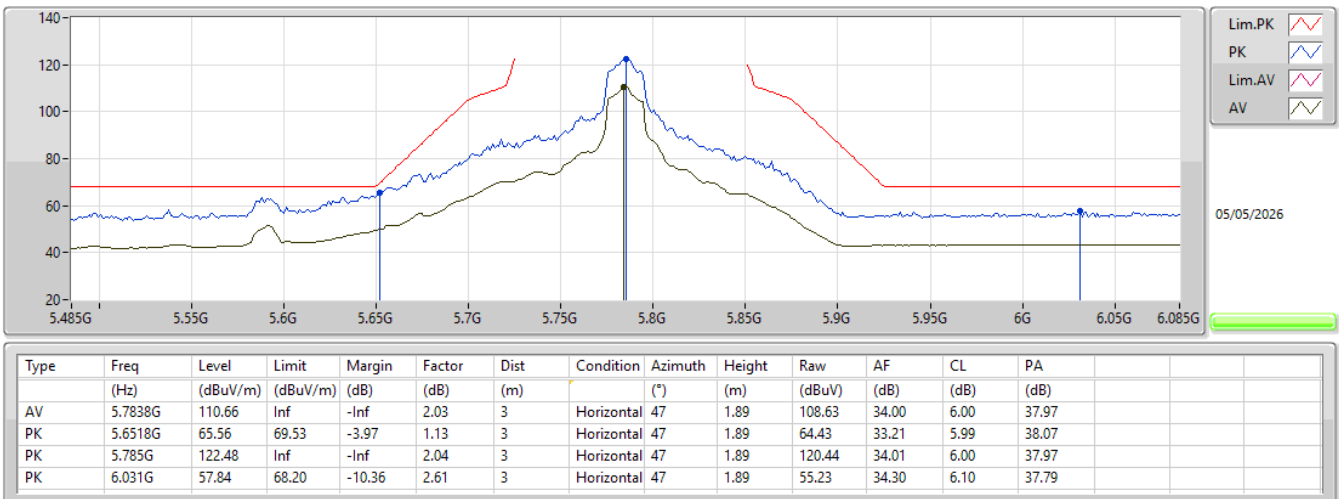
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5785MHz_TX



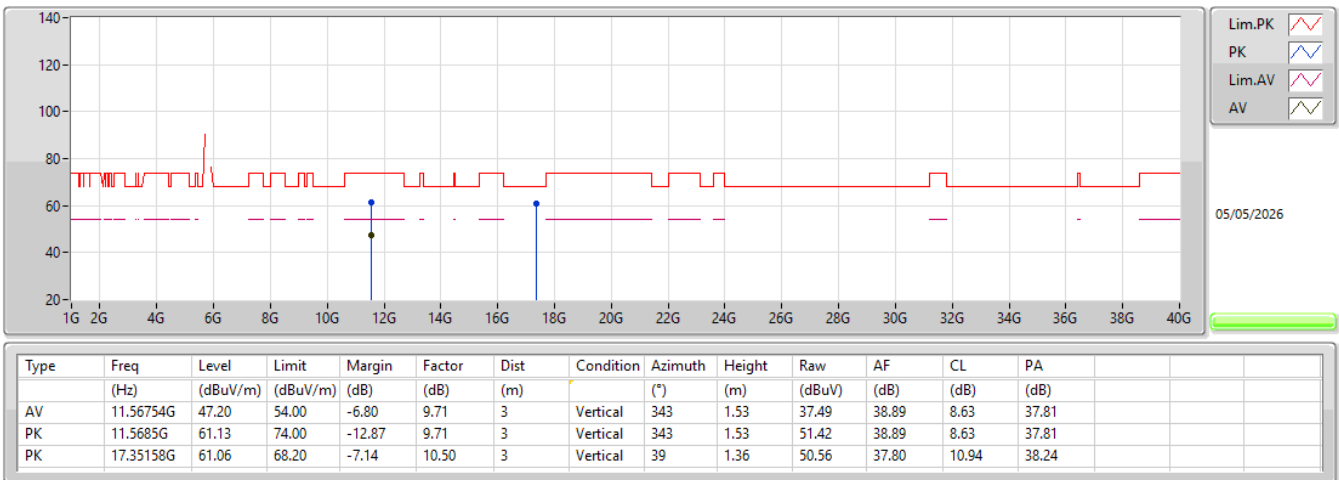
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5785MHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5785MHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5785MHz_TX

