

FCC TEST REPORT

FCC ID : HV4STU430A
Equipment : LCD SIGNATURE PAD
Brand Name : Wacom
Model Name : STU-430
Applicant : Wacom Co., Ltd.
2-510-1, Toyonodai, Kazo-shi, Saitama, 349-1148 Japan
Manufacturer : Wacom Co., Ltd.
2-510-1, Toyonodai, Kazo-shi, Saitama, 349-1148 Japan
Standard : 47 CFR FCC Part 15.209

The product was received on Sep. 15, 2025, and testing was started from Sep. 23, 2025 and completed on Sep. 24, 2025. 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 and shown compliance with the applicable technical standards.

The test results in this 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.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

Table of Contents

HISTORY OF THIS TEST REPORT	3
SUMMARY OF TEST RESULT	4
1 GENERAL DESCRIPTION	5
1.1 Information.....	5
1.2 Testing Applied Standards	6
1.3 Testing Location Information	6
1.4 Measurement Uncertainty	6
2 TEST CONFIGURATION OF EUT.....	7
2.1 Test Condition	7
2.2 The Worst Case Configuration	7
2.3 The Worst Case Measurement Configuration.....	7
2.4 Accessory.....	8
2.5 Support Equipment.....	8
2.6 Test Setup Diagram	9
3 TRANSMITTER TEST RESULT	11
3.1 AC Power-line Conducted Emissions	11
3.2 Transmitter Radiated Emissions	13
3.3 Emission Bandwidth	16
4 TEST EQUIPMENT AND CALIBRATION DATA.....	17
APPENDIX A. TEST RESULT OF AC POWER-LINE CONDUCTED EMISSIONS	
APPENDIX B. TEST RESULT OF TRANSMITTER RADIATED EMISSIONS	
APPENDIX C. TEST RESULT OF EMISSION BANDWIDTH	
APPENDIX D. TEST PHOTOS	
PHOTOGRAPHS OF EUT v01	

History of this test report

Report No.	Version	Description	Issued Date
FR321320-04AP	01	Initial issue of report	Oct. 22, 2025

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	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.209	Transmitter Radiated Emissions	PASS	-
3.3	15.215(c)	Emission Bandwidth	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: Ben Tseng

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

RF General Information				
Modulation	Ch. Frequency(kHz)	Channel Number	Field Strength (dBuV/m@30m)	Field Strength (dBuV/m@1m)
ASK	531.25, 562.5, 593.75	3	-2.98	56.1

Note 1: Field strength performed peak level at 1m.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Remark
1	-	PWB-F122	Array Coil Pointing	N/A	-

1.1.3 Type of EUT

Operational Condition	
EUT Power Type	From Host system
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:

1.1.4 Test Signal Duty Cycle

Operated Mode for Worst Duty Cycle	
☒	Operated normal mode for worst duty cycle
☐	Operated test mode for worst duty cycle
Test Signal Duty Cycle (x)	
☒	100.00%

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

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

- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Lego Lin	23.1~24.6°C / 55~59%	24/Sep/2025
RF Conducted	TH07-HY	Yuna Lin	23.1~23.5°C / 54~58%	23/Sep/2025
Radiated	03CH02-HY	Simon Cheng	22.2~23.4°C / 50~52%	23/Sep/2025
☐ Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

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
AC Power-line Conducted Emissions	3.44 dB	Confidence levels of 95%
Conducted Emission	1.48 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	2.9 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.64 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
Tnom Vnom	Tnom	20°C
-	Vnom	5V

2.2 The Worst Case Configuration

Mode	Test Channel Frequencies(kHz)	Field Strength (dBuV/m@30m)	Field Strength (dBuV/m@1m)
Touch Pen	531.25, 562.5, 593.75	-2.98	56.1

2.3 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	CTX
1	USB Mode

The Worst Case Mode for Following Conformance Tests			
Tests Item	Emission Bandwidth, Field Strength of Fundamental Emissions Transmitter Radiated Unwanted Emissions		
Test Condition	Radiated measurement		
User Position	☐ EUT will be placed in fixed position.		
	☒ EUT will be placed in mobile position and operating multiple positions. EUT shall be performed three orthogonal planes.		
	☐ EUT will be a hand-held or body-worn battery-powered devices and operating multiple positions.		
Operating Mode	CTX		
1	USB Mode		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V	

2.4 Accessory

Accessories Information				
Digital Pen	Brand Name	Wacom	Model Name	UP-610-89A-2
Panel	Brand Name	Unicorn	Model Name	JIC-MSGF013329-04
USB Cable	Brand Name	-	Model Name	-
	Signal Line	3 meter, D-shielded cable, with ferrite core		

Reminder: Regarding to more detail and other information, please refer to user manual.

2.5 Support Equipment

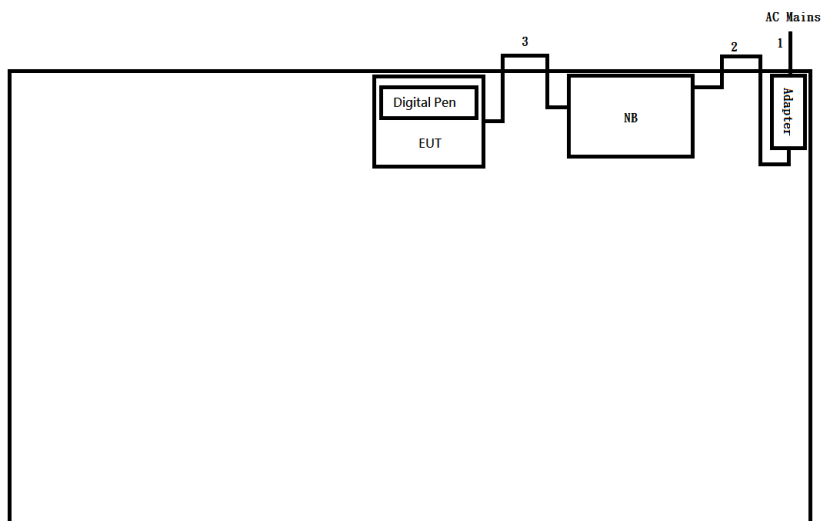
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	Latitude 7290	-	-
2	Adapter (for NB)	DELL	CN-0CDF57-LOC00	-	-
3	AC Power Cable	Power sync	TPCMRN0018	-	-

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

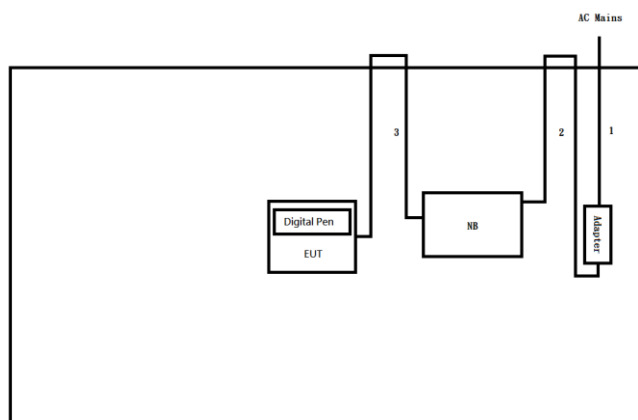
Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	Latitude 7290	-	-
2	Adapter (for NB)	DELL	CN-0CDF57-LOC00	-	-
3	AC Power Cable	Power sync	TPCMRN0018	-	-

2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.8	-
3	USB Cable	Yes	3.0	-

Test Setup Diagram - Radiated Test


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.8	-
3	USB Cable	Yes	3.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

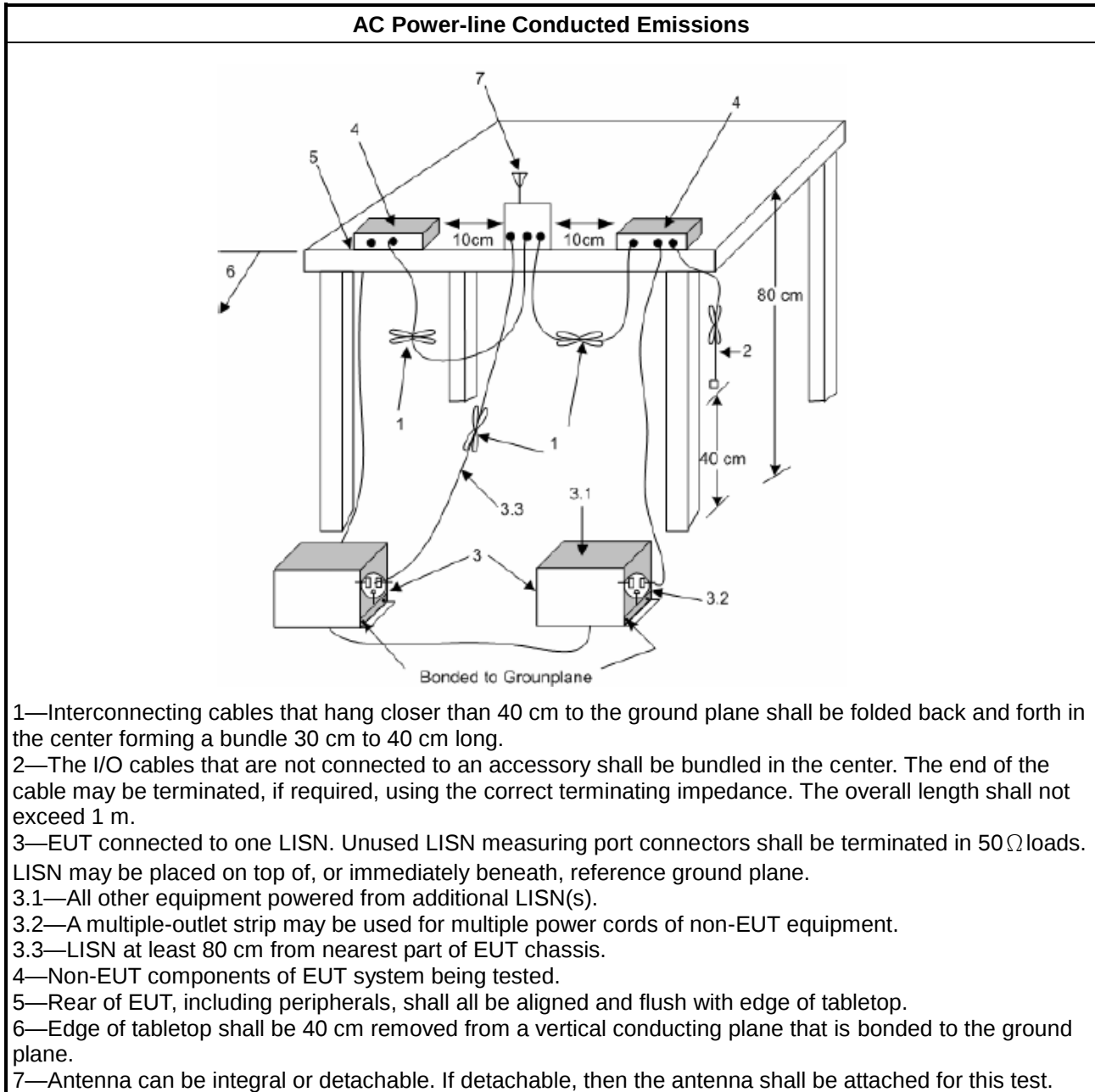
Test Method	
☒	Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.
☒	If AC conducted emissions fall in operating band, then following below test method confirm final result.
☐	Accept measurements done with a suitable dummy load replacing the antenna under the following conditions: (1) Perform the AC line conducted tests with the antenna connected to determine compliance with FCC 15.207 limits outside the transmitter's fundamental emission band; (2) Retest with a dummy load to determine compliance with FCC 15.207 limits within the transmitter's fundamental emission band.
☒	For a device with a permanent antenna operating at or below 30 MHz, accept measurements done with a suitable dummy load, in lieu of the permanent antenna under the following conditions: (1) Perform the AC line conducted tests with the permanent antenna to determine compliance with the FCC 15.207 limits outside the transmitter's fundamental emission band; (2) Retest with a dummy load in lieu of the permanent antenna to determine compliance with the FCC 15.207 limits within the transmitter's fundamental emission band.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Transmitter Radiated Emissions

3.2.1 Transmitter Radiated Emissions Limit

Transmitter Radiated Emissions 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: the frequency bands 9-90 kHz, 110-490 kHz measurements employing an average detector and other below 1GHz measurements employing a CISPR quasi-peak detector.

3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

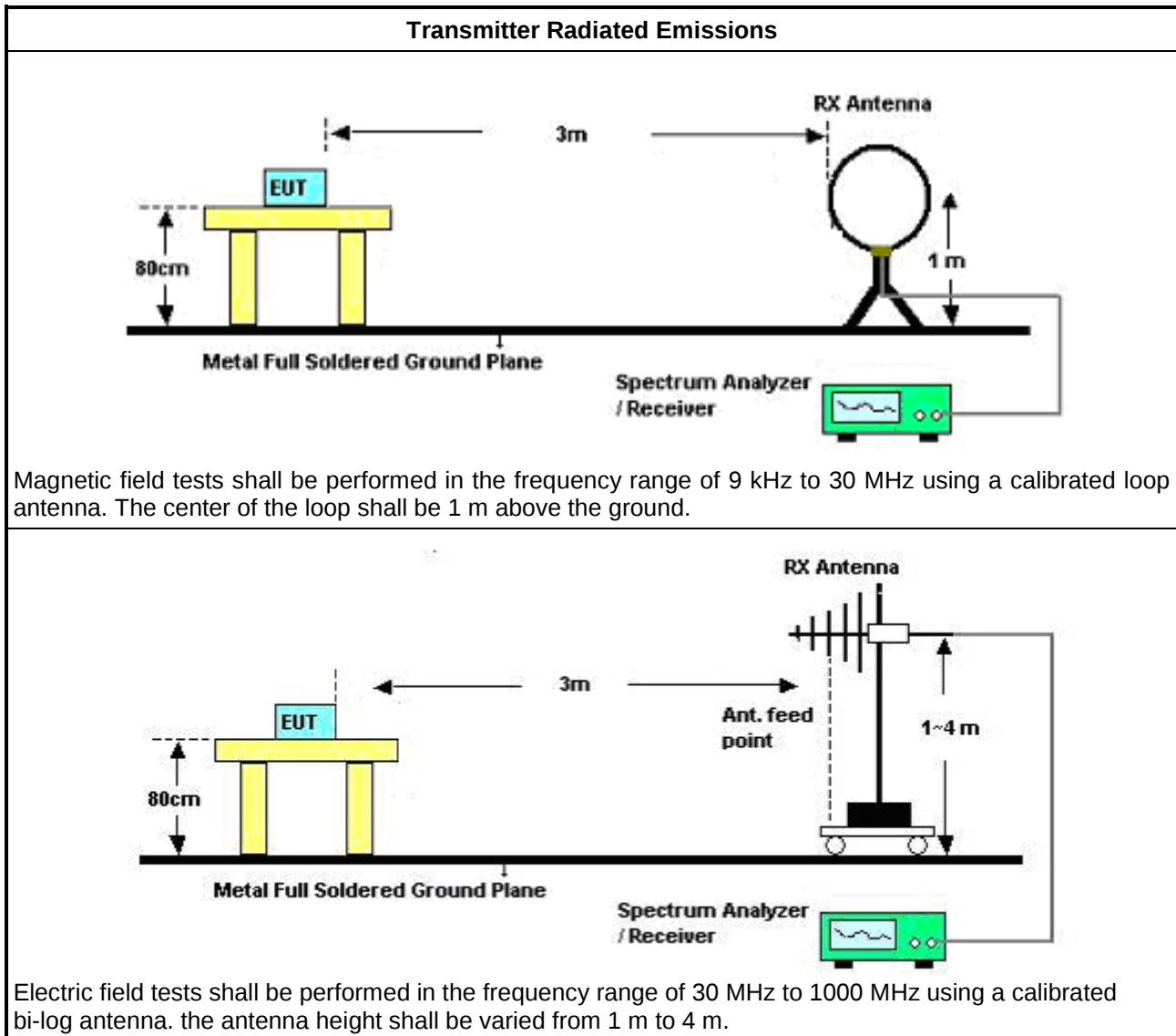
Test Method	
☒	Refer as ANSI C63.10, clause 6.5 for radiated emissions from 30 MHz to 1 GHz and test distance is 3m.
☒	Refer as ANSI C63.10, clause 6.4 for radiated emissions from below 30 MHz. The frequency bands 9-90 kHz, 110-490 kHz measurements employing an average detector and other below 30MHz measurements employing a CISPR quasi-peak detector. Test distance is 3m.
☒	At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the requirements; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be following below methods. Note: If fundamental emission level is smaller than noise at 3m , we will change distance to 1m.
☐	The results shall be extrapolated to the specified distance by making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor.
☒	The results shall be by using the square of an inverse linear distance extrapolation factor (40 dB/decade).
☒	For radiated measurement. Loop antenna was rotated about the horizontal and vertical axis and the equipment to be measured and the test antenna shall be oriented to obtain the maximum emitted field strength level.
☒	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.
☒	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.

3.2.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.2.5 Test Setup



3.2.6 Test Result of Transmitter Radiated Emissions

Refer as Appendix B

3.3 Emission Bandwidth

3.3.1 Emission Bandwidth Limit

Emission Bandwidth Limit
N/A

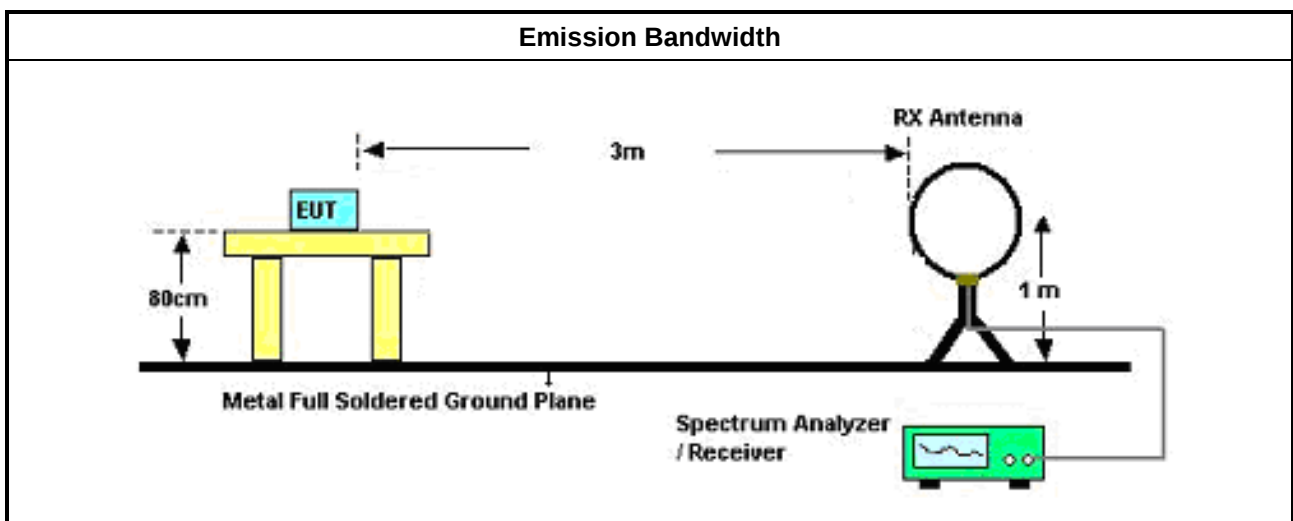
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method
☒ Because the measured signal is CW or CW-like adjusting the RBW per C63.10 would not be practical since measured bandwidth will always follow the RBW and the result will be approximately twice the RBW.
☒ For radiated measurement. Loop antenna was rotated about the horizontal and vertical axis and the equipment to be measured and the test antenna shall be oriented to obtain the maximum emitted field strength level.

3.3.4 Test Setup



3.3.5 Test Result of Emission Bandwidth

Refer as Appendix C

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer / Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer / Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	23/Jan/2025	22/Jan/2026
SENSE-NFC	Sporton	V5.11.4	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer / Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
N.S.A. Measurement	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3M	12/Jul/2025	11/Jul/2026
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	14/May/2025	13/May/2026
Signal Analyzer	R&S	FSP 40	100593	9kHz~40GHz	26/Mar/2025	25/Mar/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723/2	30MHz~1GHz	25/Aug/2025	24/ Aug/2026
RF Cable	MVE	400LL+SN 200207	03CH02-cable-05	9kHz~1GHz	08/Aug/2025	07/Aug/2026
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	27/Jun/2025	26/Jun/2026
SENSE-NFC	Sporton	V5.11.1	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

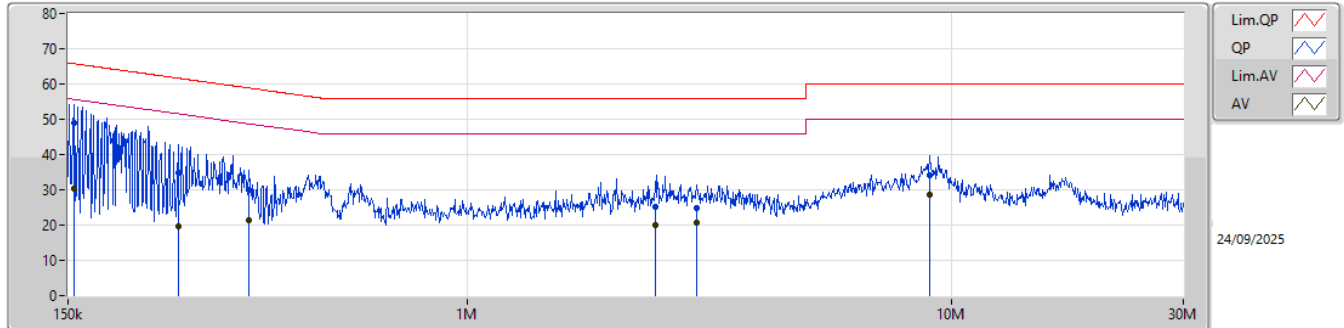
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.25k	49.05	65.77	-16.72	Line

Result

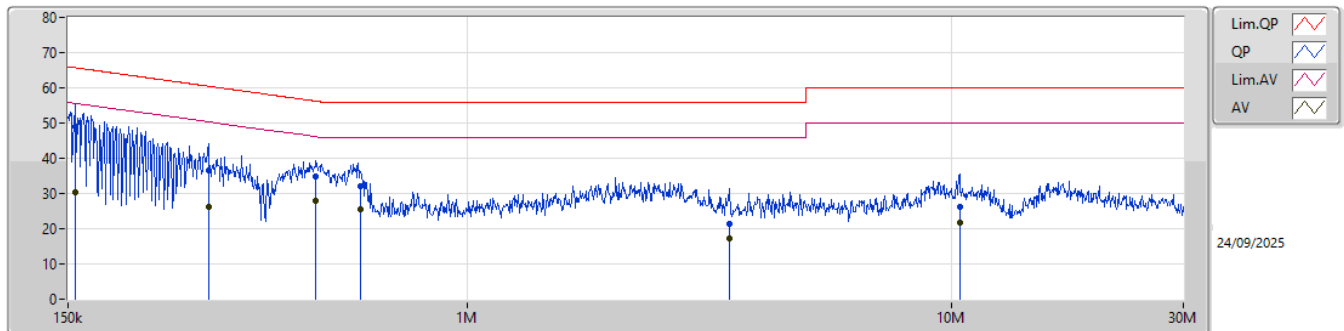
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.25k	49.05	65.77	-16.72	Line
Mode 1	Pass	AV	154.25k	30.18	55.77	-25.59	Line
Mode 1	Pass	QP	253.05k	34.74	61.66	-26.92	Line
Mode 1	Pass	AV	253.05k	19.52	51.66	-32.14	Line
Mode 1	Pass	QP	353.87k	30.01	58.87	-28.86	Line
Mode 1	Pass	AV	353.87k	21.24	48.87	-27.63	Line
Mode 1	Pass	QP	2.45M	25.32	56.00	-30.68	Line
Mode 1	Pass	AV	2.45M	19.98	46.00	-26.02	Line
Mode 1	Pass	QP	2.97M	24.69	56.00	-31.31	Line
Mode 1	Pass	AV	2.97M	20.59	46.00	-25.41	Line
Mode 1	Pass	QP	8.98M	33.98	60.00	-26.02	Line
Mode 1	Pass	AV	8.98M	28.52	50.00	-21.48	Line
Mode 1	Pass	QP	155.49k	48.91	65.69	-16.78	Neutral
Mode 1	Pass	AV	155.49k	30.21	55.69	-25.48	Neutral
Mode 1	Pass	QP	292.16k	36.47	60.46	-23.99	Neutral
Mode 1	Pass	AV	292.16k	26.12	50.46	-24.34	Neutral
Mode 1	Pass	QP	487.01k	34.77	56.21	-21.44	Neutral
Mode 1	Pass	AV	487.01k	27.76	46.21	-18.45	Neutral
Mode 1	Pass	QP	601.76k	32.12	56.00	-23.88	Neutral
Mode 1	Pass	AV	601.76k	25.38	46.00	-20.62	Neutral
Mode 1	Pass	QP	3.47M	21.42	56.00	-34.58	Neutral
Mode 1	Pass	AV	3.47M	17.18	46.00	-28.82	Neutral
Mode 1	Pass	QP	10.37M	26.28	60.00	-33.72	Neutral
Mode 1	Pass	AV	10.37M	21.85	50.00	-28.15	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	154.25k	49.05	65.77	-16.72	19.61	Line	-	29.44	9.63	0.01	9.97						
AV	154.25k	30.18	55.77	-25.59	19.61	Line	-	10.57	9.63	0.01	9.97						
QP	253.05k	34.74	61.66	-26.92	19.62	Line	-	15.12	9.63	0.02	9.97						
AV	253.05k	19.52	51.66	-32.14	19.62	Line	-	-0.10	9.63	0.02	9.97						
QP	353.87k	30.01	58.87	-28.86	19.64	Line	-	10.37	9.63	0.03	9.98						
AV	353.87k	21.24	48.87	-27.63	19.64	Line	-	1.60	9.63	0.03	9.98						
QP	2.45M	25.32	56.00	-30.68	19.65	Line	-	5.67	9.64	0.04	9.97						
AV	2.45M	19.98	46.00	-26.02	19.65	Line	-	0.33	9.64	0.04	9.97						
QP	2.97M	24.69	56.00	-31.31	19.67	Line	-	5.02	9.65	0.04	9.98						
AV	2.97M	20.59	46.00	-25.41	19.67	Line	-	0.92	9.65	0.04	9.98						
QP	8.98M	33.98	60.00	-26.02	19.88	Line	-	14.10	9.68	0.22	9.98						
AV	8.98M	28.52	50.00	-21.48	19.88	Line	-	8.64	9.68	0.22	9.98						

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	155.49k	48.91	65.69	-16.78	19.61	Neutral	-	29.30	9.63	0.01	9.97						
AV	155.49k	30.21	55.69	-25.48	19.61	Neutral	-	10.60	9.63	0.01	9.97						
QP	292.16k	36.47	60.46	-23.99	19.63	Neutral	-	16.84	9.63	0.02	9.98						
AV	292.16k	26.12	50.46	-24.34	19.63	Neutral	-	6.49	9.63	0.02	9.98						
QP	487.01k	34.77	56.21	-21.44	19.64	Neutral	-	15.13	9.63	0.03	9.98						
AV	487.01k	27.76	46.21	-18.45	19.64	Neutral	-	8.12	9.63	0.03	9.98						
QP	601.76k	32.12	56.00	-23.88	19.65	Neutral	-	12.47	9.63	0.04	9.98						
AV	601.76k	25.38	46.00	-20.62	19.65	Neutral	-	5.73	9.63	0.04	9.98						
QP	3.47M	21.42	56.00	-34.58	19.68	Neutral	-	1.74	9.65	0.05	9.98						
AV	3.47M	17.18	46.00	-28.82	19.68	Neutral	-	-2.50	9.65	0.05	9.98						
QP	10.37M	26.28	60.00	-33.72	19.91	Neutral	-	6.37	9.69	0.24	9.98						
AV	10.37M	21.85	50.00	-28.15	19.91	Neutral	-	1.94	9.69	0.24	9.98						



Summary

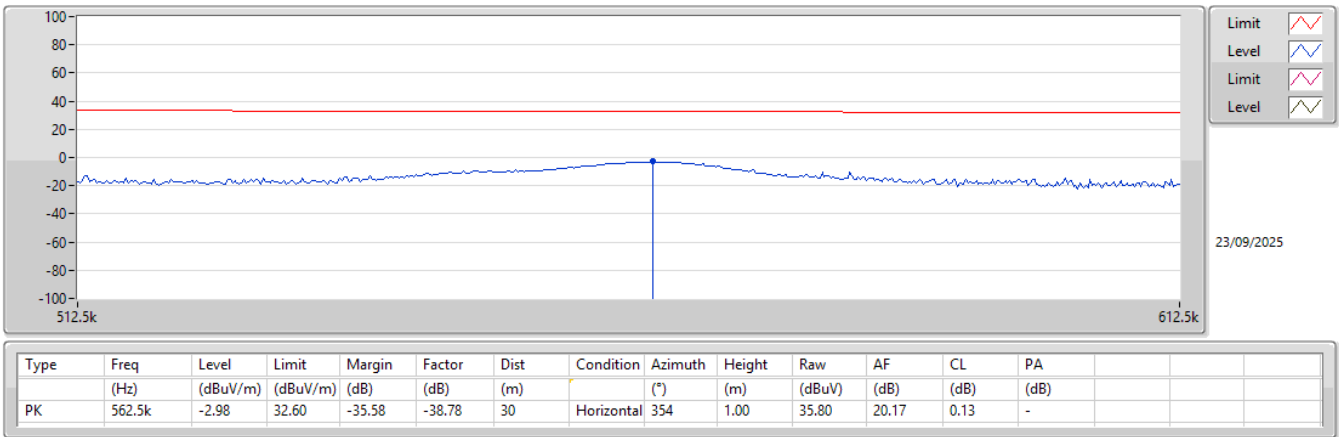
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Azimuth (°)	Height (m)
	-	-	-	-	-	-	-	-	-
SRD	Pass	PK	962.16k	-6.23	27.95	-34.18	30	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Azimuth (°)	Height (m)
SRD	-	-	-	-	-	-	-	-	-
0.5625MHz_USB	Pass	PK	562.5k	-2.98	32.60	-35.58	30	354	1.00
0.5625MHz_USB	Pass	PK	26.202k	-44.06	59.24	-103.30	300	0	1.00
0.5625MHz_USB	Pass	PK	57.786k	-50.24	52.36	-102.60	300	0	1.00
0.5625MHz_USB	Pass	PK	78.09k	-53.30	49.74	-103.04	300	0	1.00
0.5625MHz_USB	Pass	PK	332.92k	-43.09	37.16	-80.25	300	360	1.00
0.5625MHz_USB	Pass	PK	353.32k	-44.33	36.64	-80.97	300	360	1.00
0.5625MHz_USB	Pass	PK	424.72k	-43.24	35.04	-78.28	300	360	1.00
0.5625MHz_USB	Pass	PK	962.16k	-6.23	27.95	-34.18	30	0	1.00
0.5625MHz_USB	Pass	PK	2.497M	-7.09	29.54	-36.63	30	0	1.00
0.5625MHz_USB	Pass	PK	9.107M	-5.62	29.54	-35.16	30	0	1.00

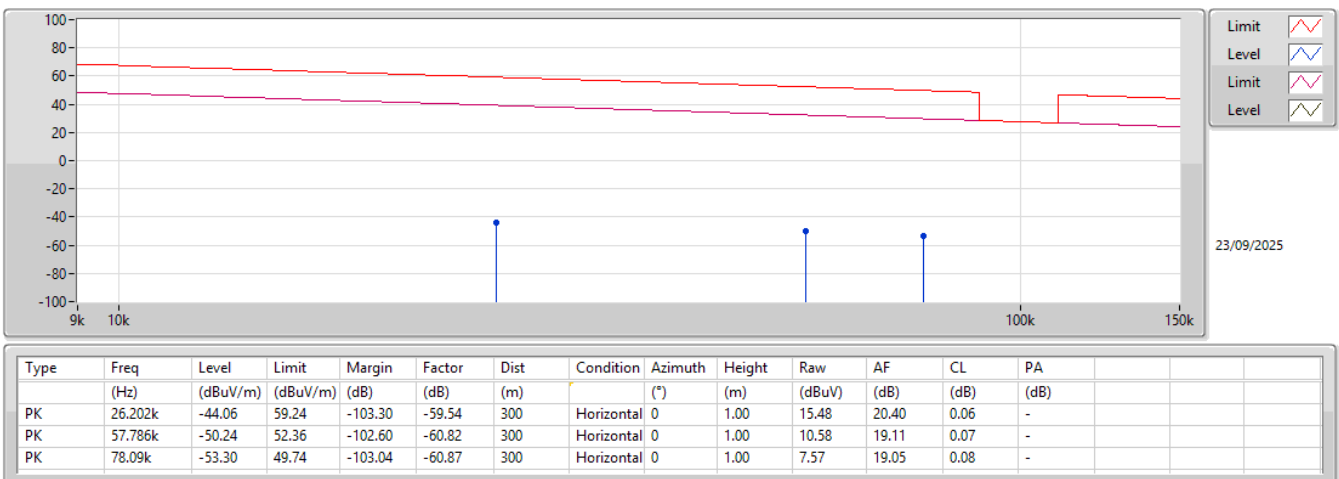
SRD

0.5625MHz_USB



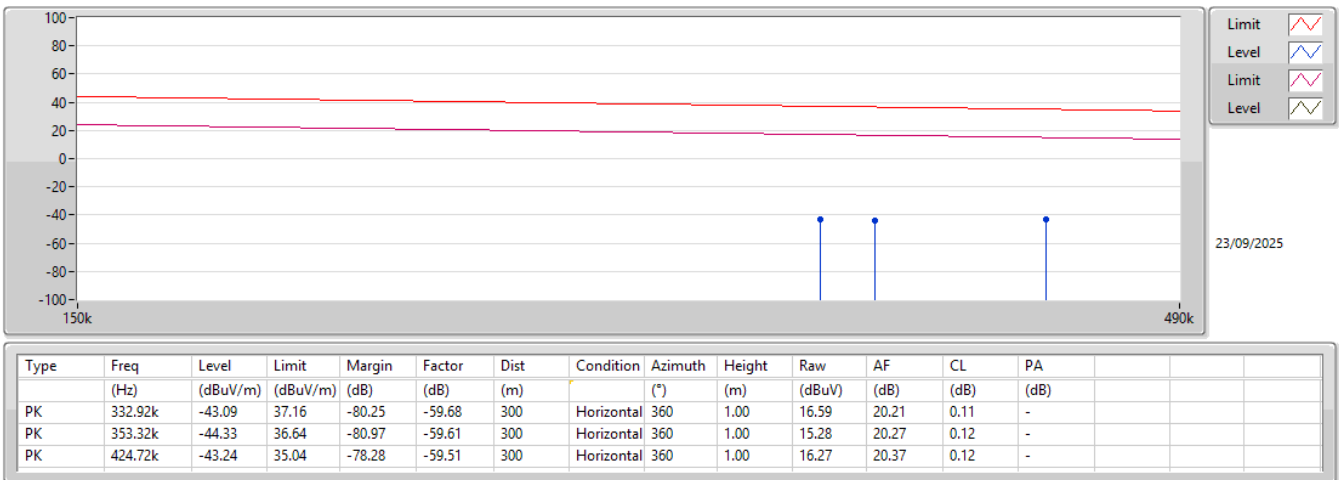
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0.5625MHz_USB



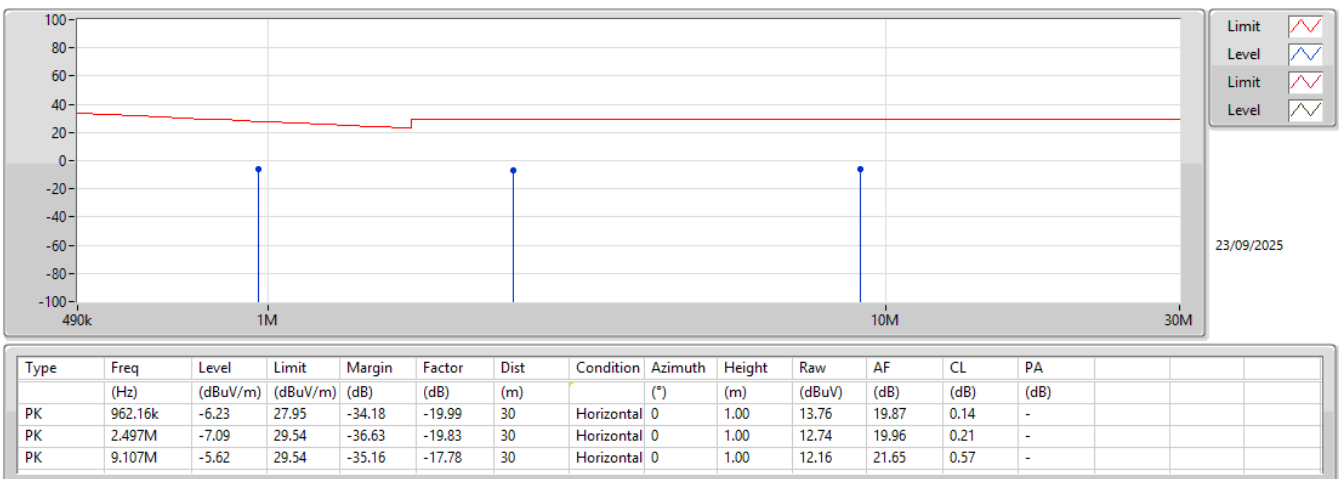
SRD

0.5625MHz_USB



SRD

0.5625MHz_USB





Summary

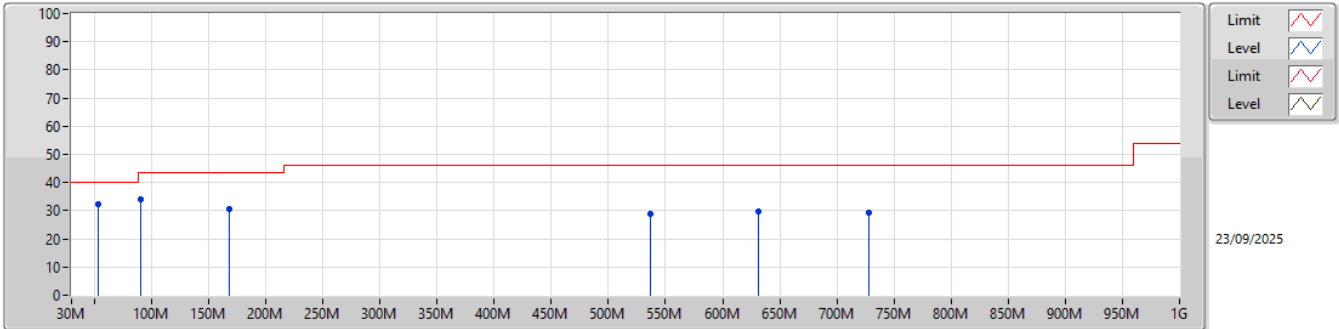
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Azimuth (°)	Height (m)
	-	-	-	-	-	-	-	-	-
SRD	Pass	PK	53.28M	32.36	40.00	-7.64	3	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Azimuth (°)	Height (m)
SRD	-	-	-	-	-	-	-	-	-
0.5625MHz_USB	Pass	PK	53.28M	32.36	40.00	-7.64	3	360	1.00
0.5625MHz_USB	Pass	PK	90.14M	34.18	43.50	-9.32	3	360	1.00
0.5625MHz_USB	Pass	PK	167.74M	30.44	43.50	-13.06	3	360	1.00
0.5625MHz_USB	Pass	PK	536.34M	28.67	46.00	-17.33	3	360	1.00
0.5625MHz_USB	Pass	PK	631.4M	29.94	46.00	-16.06	3	360	1.00
0.5625MHz_USB	Pass	PK	728.4M	29.42	46.00	-16.58	3	360	1.00
0.5625MHz_USB	Pass	PK	94.02M	35.36	43.50	-8.14	3	0	1.00
0.5625MHz_USB	Pass	PK	152.22M	34.90	43.50	-8.60	3	0	1.00
0.5625MHz_USB	Pass	PK	227.88M	29.29	46.00	-16.71	3	0	1.00
0.5625MHz_USB	Pass	PK	439.34M	24.82	46.00	-21.18	3	0	1.00
0.5625MHz_USB	Pass	PK	551.86M	26.27	46.00	-19.73	3	0	1.00
0.5625MHz_USB	Pass	PK	743.92M	29.38	46.00	-16.62	3	0	1.00

SRD

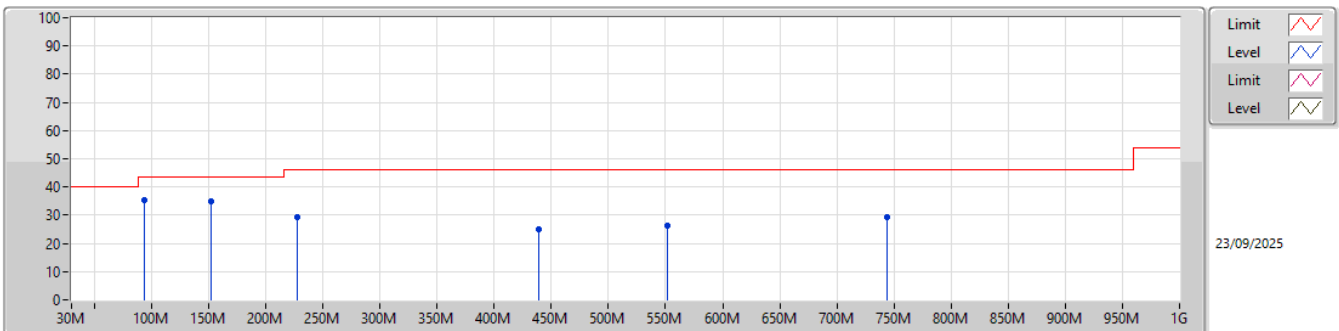
0.5625MHz_USB



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)
PK	53.28M	32.36	40.00	-7.64	-13.82	3	Vertical	360	1.00	46.18	11.80	1.29	26.91
PK	90.14M	34.18	43.50	-9.32	-12.35	3	Vertical	360	1.00	46.53	13.89	1.68	27.92
PK	167.74M	30.44	43.50	-13.06	-11.20	3	Vertical	360	1.00	41.64	14.16	2.27	27.63
PK	536.34M	28.67	46.00	-17.33	-1.76	3	Vertical	360	1.00	30.43	22.63	4.01	28.40
PK	631.4M	29.94	46.00	-16.06	-0.20	3	Vertical	360	1.00	30.14	23.75	4.43	28.38
PK	728.4M	29.42	46.00	-16.58	0.62	3	Vertical	360	1.00	28.80	24.02	4.81	28.21

SRD

0.5625MHz_USB



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)
PK	94.02M	35.36	43.50	-8.14	-11.72	3	Horizontal	0	1.00	47.08	14.48	1.70	27.90
PK	152.22M	34.90	43.50	-8.60	-10.19	3	Horizontal	0	1.00	45.09	15.38	2.12	27.69
PK	227.88M	29.29	46.00	-16.71	-10.02	3	Horizontal	0	1.00	39.31	14.68	2.59	27.29
PK	439.34M	24.82	46.00	-21.18	-3.27	3	Horizontal	0	1.00	28.09	21.17	3.67	28.11
PK	551.86M	26.27	46.00	-19.73	-0.85	3	Horizontal	0	1.00	27.12	23.51	4.05	28.41
PK	743.92M	29.38	46.00	-16.62	0.88	3	Horizontal	0	1.00	28.50	24.21	4.85	28.18

Summary

Mode	20dB	FI-20dB	Fh-20dB	OBW	Limit
	(Hz)	(Hz)	(Hz)	(Hz)	(Range)
0.5625M	-	-	-	-	-
SRD	2.958k	560.98500k	563.94250k	2.956k	Inf

Result

Mode	Result	20dB	FI-20dB	Fh-20dB	OBW	FI-OBW	Fh-OBW	Limit
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Hz)	(Range)
SRD	-	-	-	-	-	-	-	-
0.5625MHz_TnomVnom	Pass	2.958k	560.98500k	563.94250k	2.956k	560.81084k	563.76687k	Inf

SRD

0.5625MHz_TnomVnom

EBW

23/09/2025

