

EMC Test Report

Apple Inc
Model: A3468



In accordance with FCC 47 CFR Part 15B, ICES-003 and ISED RSS-GEN

Prepared for: Apple Inc
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Document 75967134-11 Issue 02

SIGNATURE

NAME	JOB TITLE	RESPONSIBLE FOR	ISSUE DATE
Andrew Lawson	Chief Engineer, EMC	Authorised Signatory	24 September 2026

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD document control rules.

ENGINEERING STATEMENT

The measurements shown in this report were made in accordance with the procedures described on test pages. All reported testing was carried out on a sample equipment to demonstrate limited compliance with FCC 47 CFR Part 15C and ISED RSS-247 and ISED RSS-GEN. The sample tested was found to comply with the requirements defined in the applied rules.

RESPONSIBLE FOR	NAME	DATE	SIGNATURE
Testing	Callum Pennells	24 September 2026	
	Adam Holloway	24 September 2026	
	Christopher Thompson	24 September 2026	

FCC Accreditation

492497/UK2010 Octagon House, Fareham Test Laboratory

ISED Accreditation

12669A/UK0003 Octagon House, Fareham Test Laboratory

EXECUTIVE SUMMARY

A sample of this product was tested and found to be compliant with FCC 47 CFR Part 15B, ICES-003 and ISED RSS-GEN: 2025, Issue 7: 2020 and Issue 5 and A2 (2021-02) for the tests detailed in section 1.3.



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Contents

1 Report Summary 2

1.1 Report Modification Record.....2

1.2 Introduction.....2

1.3 Brief Summary of Results 3

1.4 Product Information 4

1.5 Deviations from the Standard.....4

1.6 Identification of the EUT 5

1.7 EUT Modification Record 5

1.8 Test Location 5

2 Test Details 6

2.1 Radiated Emissions.....6

2.2 Conducted Emissions, AC Power Port..... 15

3 Test Equipment Information 20

3.1 General Test Equipment Used 20

4 Incident Reports 21

5 Measurement Uncertainty 22



1 Report Summary

1.1 Report Modification Record

Alterations and additions to this report will be issued to the holders of each copy in the form of a complete document.

Issue	Description of Change	Date of Issue
1	First Issue	21-September-2026
2	Correction to model number throughout report	24-September-2026

Table 1

1.2 Introduction

Applicant	Apple Inc
Manufacturer	Apple Inc
EUT/Sample Identification	Refer to section 1.6
Test Specification/Issue/Date	FCC 47 CFR Part 15B, ICES-003 and ISED RSS-GEN: 2025, Issue 7: 2020 and Issue 5 and A2 (2021-02)
Start of Test	31-August-2026
Finish of Test	02-September-2026
Name of Engineer(s)	Callum Pennells, Adam Holloway and Christopher Thompson
Related Document(s)	ANSI C63.4: 2014



1.3 Brief Summary of Results

A brief summary of the tests carried out in accordance with FCC 47 CFR Part 15B, and ICES-003 and ISED RSS-GEN is shown below.

Section	Specification Clause	Test Description	Result	Comments/Base Standard
Configuration and Mode: AC Powered - Transmitter Idle				
2.1	15.109, 3.2.2 and 4.4	Radiated Emissions	Pass	ANSI C63.4: 2014
2.2	15.107, 3.2.1 and 4.4	Conducted Emissions, AC Power Port	Pass	ANSI C63.4: 2014

Table 2



1.4 Product Information

1.4.1 Technical Description

The equipment under test (EUT) was a portable laptop computer.

1.4.2 EUT Port/Cable Identification

Port	Max Cable Length specified	Usage	Type	Screened
Configuration and Mode: AC Powered – All Modes				
AC Power Port	2 m	Main Power	AC to DC Power Adapter with USB-C output.	No
USB Port 1	1.5 m	Power/Data	USB Type-C	Yes
USB Port 2	1.5 m	Power/Data	USB Type-C	Yes
USB Port 3	1.5 m	Power/Data	USB Type-C	Yes
Audio Jack Port	1 m	Analogue Audio Output	3.5 mm Jack	No
HDMI Port	1.5 m	Video Output	HDMI	Yes

Table 3

1.4.3 Test Configuration

Configuration	Description
AC Powered	The EUT was powered from a 115 V 60 Hz AC supply using an AC to DC adapter with USB-C output and MagSafe cable. PSU Model: A2743 • A mouse was used to terminate USB Port 1. • A keyboard was used to terminate USB Port 2. • USB Port 3 was unterminated. • A set of headphones were used to terminate the Audio Jack Port. • A monitor was used to terminate the HDMI port.

Table 4

1.4.4 Modes of Operation

Mode	Description
Transmitters Idle	The EUT was powered and operating with all internal transmitters disabled.

Table 5

1.5 Deviations from the Standard

No deviations from the applicable test standard were made during testing.



1.6 Identification of the EUT

The table below details identification of the EUT(s) that have been used to carry out the testing within this report.

Model: A3468		
Serial Number	Hardware Version	Software Version
CXCXWL96J6	REV1.0	26B60

Table 6

1.7 EUT Modification Record

The table below details modifications made to the EUT during the test programme.

The modifications incorporated during each test are recorded on the appropriate test pages.

Modification State	Description of Modification still fitted to EUT	Modification Fitted By	Date Modification Fitted
Model: A3468, Serial Number: CXCXWL96J6			
0	As supplied by the customer	Not Applicable	Not Applicable

Table 7

1.8 Test Location

TÜV SÜD conducted the following tests at our Octagon House Test Laboratory.

Test Name	Name of Engineer(s)	Accreditation
Configuration and Mode: AC Powered - Transmitter Idle		
Radiated Emissions	Adam Holloway and Christopher Thompson	UKAS
Conducted Emissions, AC Power Port	Callum Pennells	UKAS

Table 8

Office Address:

TÜV SÜD
Octagon House
Concorde Way
Fareham
Hampshire
PO15 5RL
United Kingdom

2 Test Details

2.1 Radiated Emissions

2.1.1 Specification Reference

FCC 47 CFR Part 15B, ICES-003 and ISSED RSS-GEN, Clause 15.109, 3.2.2 and 4.4

2.1.2 Equipment Under Test and Modification State

A3468, S/N: CXCXWL96J6 - Modification State 0

2.1.3 Date of Test

02-September-2026

2.1.4 Test Method

The EUT was set up in a semi-anechoic chamber in the centre of a remotely controlled turntable and placed on a non-conductive

table 0.8 m above a reference ground plane.

A Peak detector pre-scan of the EUT emissions profile was measured across the appropriate frequency range while varying the antenna-to-EUT azimuth and polarisation. Measurements were made using a 3 m distance between the declared antenna measurement point and the EUT.

Where all pre-scan peak emissions measured were greater than 20 dB below the test limit, no final measurements were made in accordance with ANSI C63.4.

Where any pre-scan peak emissions were within 20 dB of the test limit, the six highest pre-scan peak emissions seen across the frequency range were maximised by adjusting antenna height, polarisation and angle and then measured for at least 15 seconds using a Peak, Quasi-Peak or CISPR Average detector as appropriate to the test limit being measured against.

2.1.5 Example Calculation

Below 1 GHz:

Quasi-Peak level (dB μ V/m) = Receiver level (dB μ V) + Correction Factor (dB/m)

Margin (dB) = Quasi-Peak level (dB μ V/m) - Limit (dB μ V/m)

Above 1 GHz:

CISPR Average level (dB μ V/m) = Receiver level (dB μ V) + Correction Factor (dB/m)

Margin (dB) = CISPR Average level (dB μ V/m) - Limit (dB μ V/m)

Peak level (dB μ V/m) = Receiver level (dB μ V) + Correction Factor (dB/m)

Margin (dB) = Peak level (dB μ V/m) - Limit (dB μ V/m)

2.1.6 Example Test Setup Diagram

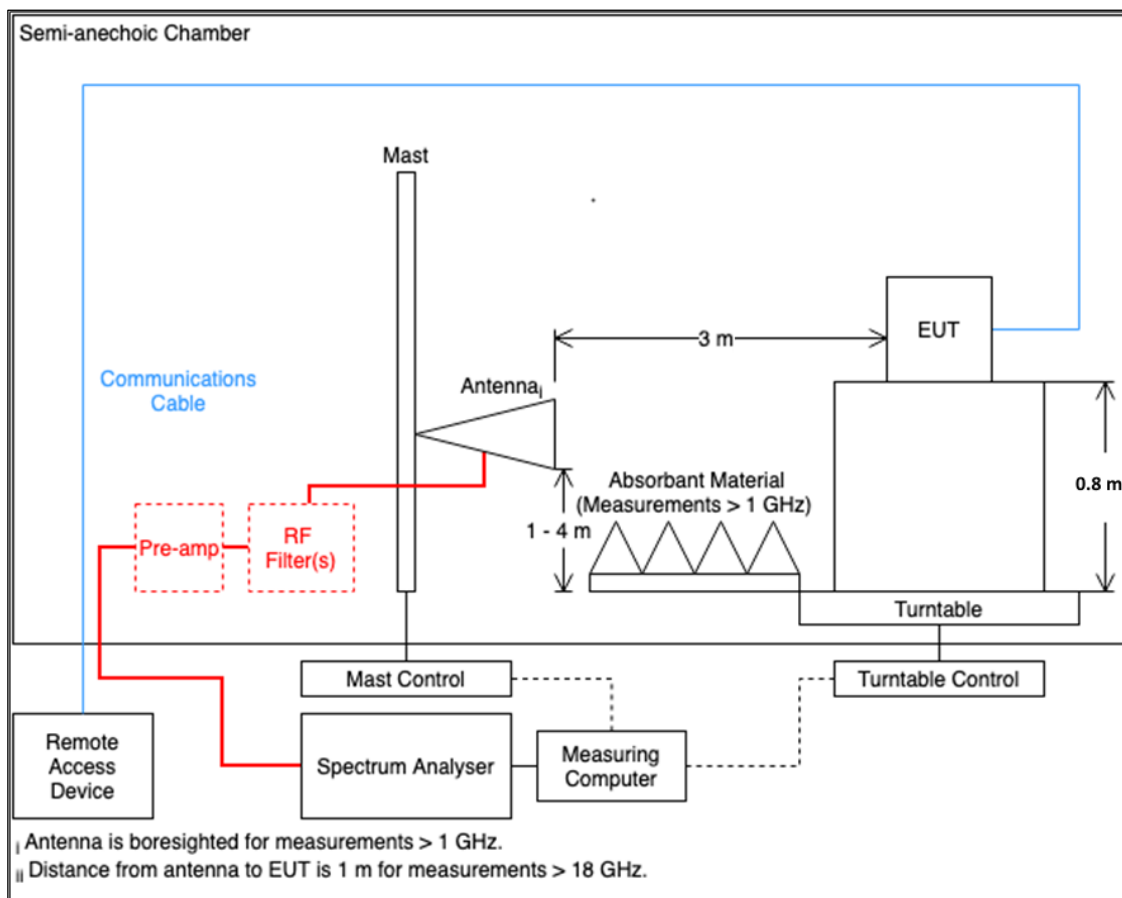


Figure 1 - Radiated Emissions Example Test Setup

2.1.7 Environmental Conditions

Ambient Temperature 18.1 °C
Relative Humidity 58.3 %
Atmospheric Pressure 1008.0 mbar

2.1.8 Specification Limits

Required Specification Limits, Field Strength - Class B Test Limit at a 3 m Measurement Distance		
Frequency Range (MHz)	Test Limit (µV/m)	Test Limit (dBµV/m)
30 to 88	100	40.0
88 to 216	150	43.5
216 to 960	200	46.0
Above 960	500	54.0

Supplementary information:
 Note 1. A Quasi-peak detector is to be used for measurements below 1 GHz.
 Note 2. A CISPR Average detector is to be used for measurements above 1 GHz.
 Note 3. The Peak test limit above 1 GHz is 20 dB higher than the CISPR Average test limit.

Table 9

2.1.9 Test Results

Results for Configuration and Mode: AC Powered - Transmitter Idle.

This test was performed to the requirements of Class B limits.

Performance assessment of the EUT made during this test: Pass.

Detailed results are shown below.

Highest frequency generated or used within the EUT: 6 GHz
Which necessitates an upper frequency test limit of: 30 GHz (Tested to 40 GHz)

Applied Supply Voltage: 115 V
Applied Supply Frequency: 60 Hz

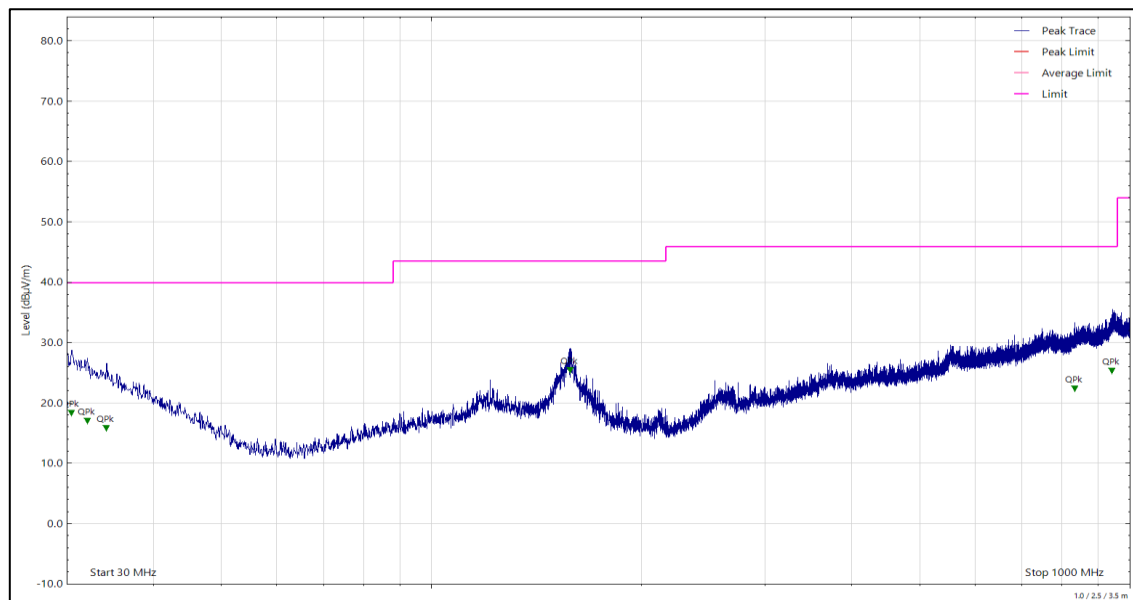


Figure 2 - 30 MHz to 1 GHz, Quasi-Peak, Horizontal

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
30.480	17.54	40.00	-22.46	Q-Peak	0	281	Horizontal
32.100	16.22	40.00	-23.78	Q-Peak	18	326	Horizontal
34.200	15.03	40.00	-24.97	Q-Peak	85	315	Horizontal
158.054	24.70	43.50	-18.80	Q-Peak	144	200	Horizontal
835.094	21.56	46.00	-24.44	Q-Peak	331	231	Horizontal
942.361	24.59	46.00	-21.41	Q-Peak	315	238	Horizontal

Table 10

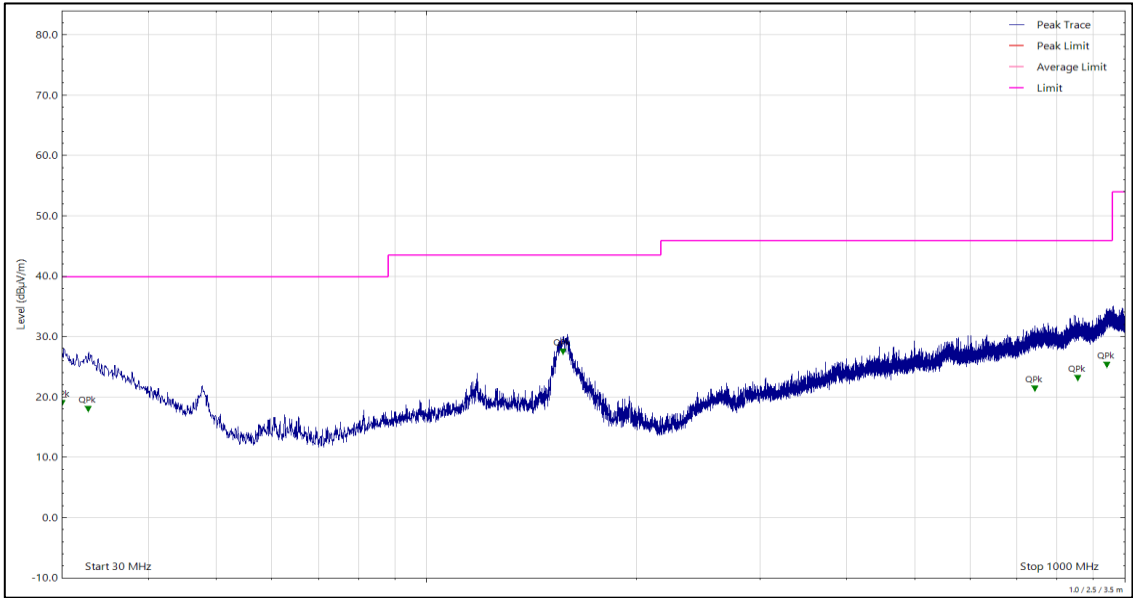


Figure 3 - 30 MHz to 1 GHz, Quasi-Peak, Vertical

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
30.060	18.23	40.00	-21.77	Q-Peak	357	162	Vertical
32.760	17.28	40.00	-22.72	Q-Peak	317	196	Vertical
156.619	26.73	43.50	-16.77	Q-Peak	3	100	Vertical
744.514	20.63	46.00	-25.37	Q-Peak	75	295	Vertical
857.652	22.41	46.00	-23.59	Q-Peak	309	323	Vertical
943.973	24.53	46.00	-21.47	Q-Peak	293	312	Vertical

Table 11

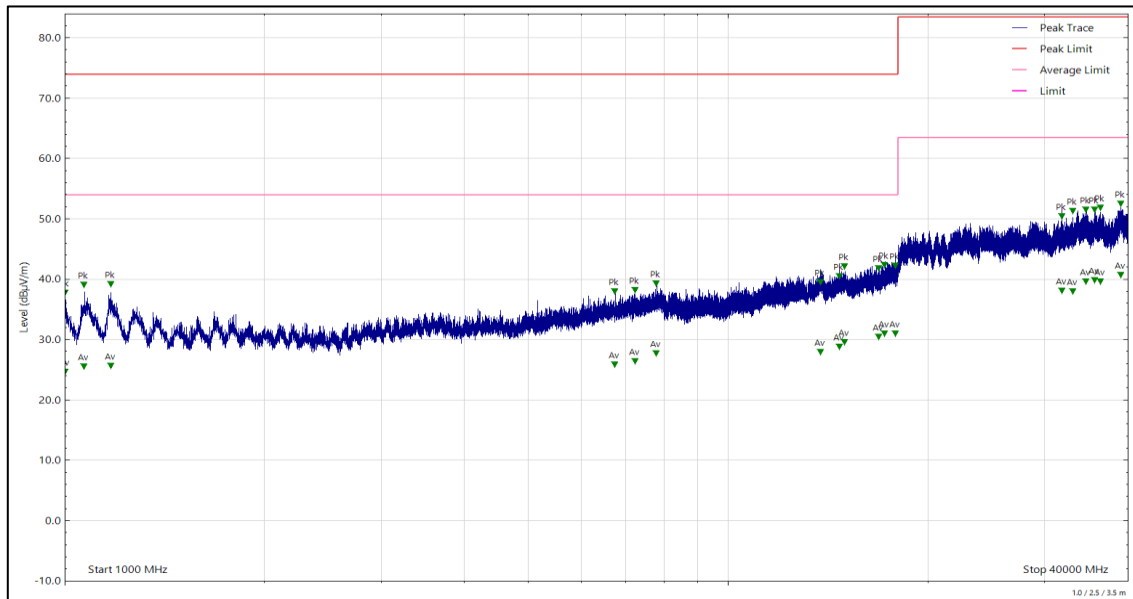


Figure 4 - 1 GHz to 40 GHz, Peak, Horizontal

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1001.000	36.98	74.00	-37.02	Peak	198	111	Horizontal
1001.000	23.89	54.00	-30.11	CISPR Avg	198	111	Horizontal
1069.306	38.31	74.00	-35.69	Peak	193	327	Horizontal
1069.306	24.81	54.00	-29.19	CISPR Avg	193	327	Horizontal
1173.559	38.41	74.00	-35.59	Peak	205	282	Horizontal
1173.559	24.92	54.00	-29.08	CISPR Avg	205	282	Horizontal
6749.502	37.26	74.00	-36.74	Peak	360	107	Horizontal
6749.502	25.06	54.00	-28.94	CISPR Avg	360	107	Horizontal
7233.882	37.48	74.00	-36.52	Peak	0	214	Horizontal
7233.882	25.65	54.00	-28.35	CISPR Avg	0	214	Horizontal
7796.097	38.54	74.00	-35.46	Peak	178	380	Horizontal
7796.097	26.92	54.00	-27.08	CISPR Avg	178	380	Horizontal
13776.958	38.77	74.00	-35.23	Peak	71	195	Horizontal
13776.958	27.22	54.00	-26.78	CISPR Avg	71	195	Horizontal
14695.457	39.71	74.00	-34.29	Peak	10	158	Horizontal
14695.457	28.09	54.00	-25.91	CISPR Avg	10	158	Horizontal
14983.193	41.32	74.00	-32.68	Peak	0	118	Horizontal
14983.193	28.85	54.00	-25.15	CISPR Avg	0	118	Horizontal
16864.510	41.02	74.00	-32.98	Peak	70	135	Horizontal
16864.510	29.65	54.00	-24.35	CISPR Avg	70	135	Horizontal
17220.539	41.56	74.00	-32.44	Peak	351	273	Horizontal
17220.539	30.25	54.00	-23.75	CISPR Avg	351	273	Horizontal
17855.053	41.53	74.00	-32.47	Peak	40	299	Horizontal



17855.053	30.22	54.00	-23.78	CISPR Avg	40	299	Horizontal
31818.953	49.71	83.50	-33.79	Peak	74	100	Horizontal
31818.953	37.32	63.50	-26.18	CISPR Avg	74	100	Horizontal
33061.518	50.57	83.50	-32.93	Peak	183	100	Horizontal
33061.518	37.19	63.50	-26.31	CISPR Avg	183	100	Horizontal
34577.034	50.75	83.50	-32.75	Peak	239	100	Horizontal
34577.034	38.83	63.50	-24.67	CISPR Avg	239	100	Horizontal
35658.953	50.77	83.50	-32.73	Peak	350	100	Horizontal
35658.953	39.02	63.50	-24.48	CISPR Avg	350	100	Horizontal
36344.966	51.07	83.50	-32.43	Peak	338	100	Horizontal
36344.966	38.82	63.50	-24.68	CISPR Avg	338	100	Horizontal
39061.541	51.75	83.50	-31.75	Peak	129	100	Horizontal
39061.541	39.93	63.50	-23.57	CISPR Avg	129	100	Horizontal

Table 12

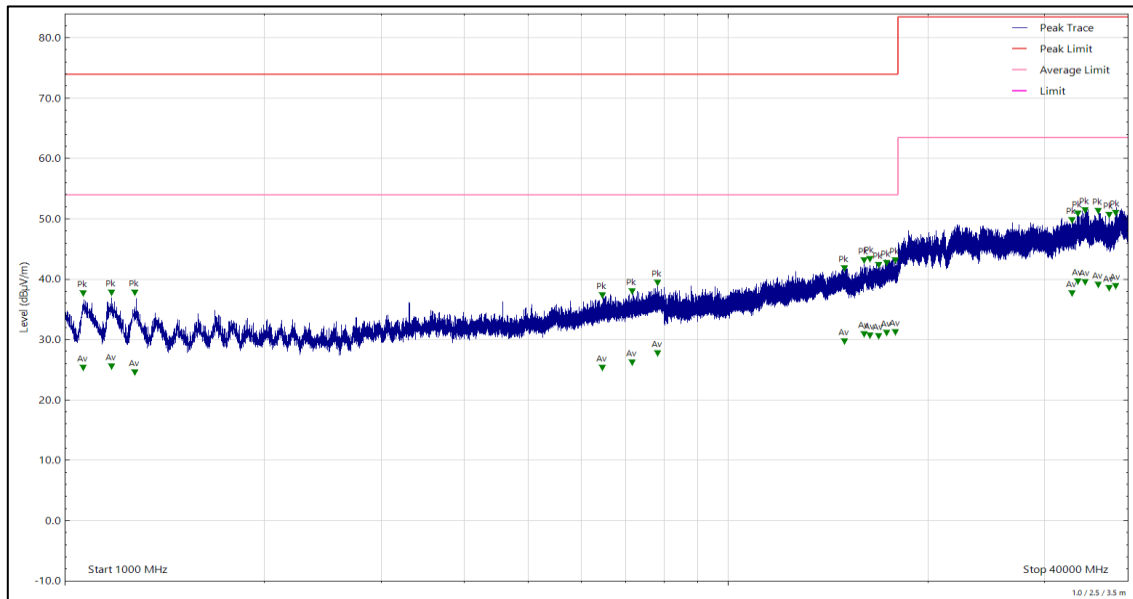


Figure 5 - 1 GHz to 40 GHz, Peak, Vertical

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
1065.942	36.92	74.00	-37.08	Peak	241	243	Vertical
1065.942	24.55	54.00	-29.45	CISPR Avg	241	243	Vertical
1176.713	36.99	74.00	-37.01	Peak	240	381	Vertical
1176.713	24.77	54.00	-29.23	CISPR Avg	240	381	Vertical
1277.117	37.03	74.00	-36.97	Peak	112	238	Vertical
1277.117	23.78	54.00	-30.22	CISPR Avg	112	238	Vertical
6467.208	36.52	74.00	-37.48	Peak	145	180	Vertical
6467.208	24.57	54.00	-29.43	CISPR Avg	145	180	Vertical
7172.470	37.19	74.00	-36.81	Peak	24	242	Vertical
7172.470	25.43	54.00	-28.57	CISPR Avg	24	242	Vertical
7833.134	38.59	74.00	-35.41	Peak	24	199	Vertical
7833.134	26.91	54.00	-27.09	CISPR Avg	24	199	Vertical
14976.517	41.01	74.00	-32.99	Peak	316	148	Vertical
14976.517	28.88	54.00	-25.12	CISPR Avg	316	148	Vertical
16010.745	42.31	74.00	-31.69	Peak	343	249	Vertical
16010.745	30.17	54.00	-23.83	CISPR Avg	343	249	Vertical
16339.773	42.58	74.00	-31.42	Peak	134	370	Vertical
16339.773	29.88	54.00	-24.12	CISPR Avg	134	370	Vertical
16852.534	41.61	74.00	-32.39	Peak	273	128	Vertical
16852.534	29.79	54.00	-24.21	CISPR Avg	273	128	Vertical
17337.971	41.94	74.00	-32.06	Peak	36	221	Vertical
17337.971	30.33	54.00	-23.67	CISPR Avg	36	221	Vertical
17872.331	42.35	74.00	-31.65	Peak	198	308	Vertical



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
17872.331	30.43	54.00	-23.57	CISPR Avg	198	308	Vertical
32949.500	49.03	83.50	-34.47	Peak	139	100	Vertical
32949.500	36.93	63.50	-26.57	CISPR Avg	139	100	Vertical
33630.000	50.14	83.50	-33.36	Peak	81	100	Vertical
33630.000	38.83	63.50	-24.67	CISPR Avg	81	100	Vertical
34491.491	50.69	83.50	-32.81	Peak	360	100	Vertical
34491.491	38.71	63.50	-24.79	CISPR Avg	360	100	Vertical
36151.531	50.52	83.50	-32.98	Peak	198	100	Vertical
36151.531	38.33	63.50	-25.17	CISPR Avg	198	100	Vertical
37462.021	49.93	83.50	-33.57	Peak	22	100	Vertical
37462.021	37.74	63.50	-25.76	CISPR Avg	22	100	Vertical
38413.500	50.19	83.50	-33.31	Peak	0	100	Vertical
38413.500	38.14	63.50	-25.36	CISPR Avg	0	100	Vertical

Table 13



2.1.10 Test Location and Test Equipment Used

This test was carried out in EMC Chamber 12.

Instrument	Manufacturer	Type No	TE No	Calibration Period (months)	Calibration Expires
3m Semi-Anechoic Chamber	MVG	EMC Chamber 12	5621	36	19-Aug-2029
Emissions Software	TUV SUD	EmX V3.6.1	5125	-	Software
Test Receiver	Rohde & Schwarz	ESW44	5382	12	09-Oct-2026
Turntable & Mast Controller	Maturo Gmbh	NCD/498/2799.01	5612	-	TU
Tilt Antenna Mast	Maturo Gmbh	TAM 4.0-P	5613	-	TU
Cable (K-Type to K-Type, 2 m)	Junkosha	MWX241-02000KMSKMS/B	5934	12	05-Sept-2027
Cable (2.92 mm(f)-N(m), 2 m)	Junkosha	MWX241-02000KFSNMS/B	6332	12	03-Oct-2026
Cable (N-Type to N-Type, 8 m)	Junkosha	MWX221-08000NMSNMS/B	7054	12	08-Jul-2027
Broadband Pre-Amplifier (0.5 - 18 GHz)	Schwarzbeck	BBV 9718 D	5882	12	20-Apr-2027
Pre-Amplifier (18 GHz to 40 GHz)	Phase One	PSO4-0087	1534	12	20-Oct-2026
Antenna (Bi-Log, 30 MHz to 1 GHz)	Teseq	CBL6111D	5615	24	24-Apr-2027
Antenna (DRG, 1 GHz to 10.5 GHz)	Schwarzbeck	BBHA9120B	5611	12	14-Sep-2026
Antenna (DRG, 7.5 GHz to 18 GHz)	Schwarzbeck	HWRD750	5610	12	29-Nov-2026
Antenna (DRG, 18 GHz to 40 GHz)	Link Microtek Ltd	AM180HA-K-TU2	230	24	08-Oct-2026
Thermo Hygro Barometer	R.S Components	1160	7247	12	13-Mar-2027

Table 14



2.2 Conducted Emissions, AC Power Port

2.2.1 Specification Reference

FCC 47 CFR Part 15B, ICES-003 and ISSED RSS-GEN, Clause 15.107, 3.2.1 and 4.4

2.2.2 Equipment Under Test and Modification State

A3468, S/N: CXCXWL96J6 - Modification State 0

2.2.3 Date of Test

31-August-2026

2.2.4 Test Method

The EUT was setup according to ANSI C63.4, clause 5.2.

The EUT was placed on a non-conductive table 0.8 m above a reference ground plane. A vertical coupling plane was placed 0.4 m from the EUT boundary.

A Line Impedance Stabilisation Network (LISN) was directly bonded to the ground-plane. The EUT was located so that the distance between the boundary of the EUT and the closest surface of the LISN was 0.8 m.

Interconnecting cables that hanged closer than 0.4 m to the ground plane were folded back and forth in the centre forming a bundle 0.3 m to 0.4 m long.

Input and output cables were terminated with equipment or loads representative of real usage conditions.

The EUT was configured to give the highest level of emissions within reason of a typical installation as described by the manufacturer.

A Peak detector pre-scan of the EUT emissions profile was measured across the appropriate frequency range.

Where all pre-scan peak emissions measured were greater than 20 dB below the CISPR Average test limit, no final measurements were made in accordance with ANSI C63.4.

Where any pre-scan peak emissions were within 20 dB of the CISPR Average test limit, the six highest pre-scan emissions seen across the frequency range were measured for at least 15 seconds using a Peak, Quasi-Peak or CISPR Average detector as appropriate to the test limit being measured against.

2.2.5 Example Calculation

Quasi-Peak level (dB μ V) = Receiver level (dB μ V) + Correction Factor (dB)
Margin (dB) = Quasi-Peak level (dB μ V) - Limit (dB μ V)

CISPR Average level (dB μ V) = Receiver level (dB μ V) + Correction Factor (dB)
Margin (dB) = CISPR Average level (dB μ V) - Limit (dB μ V)

2.2.6 Example Test Setup Diagram

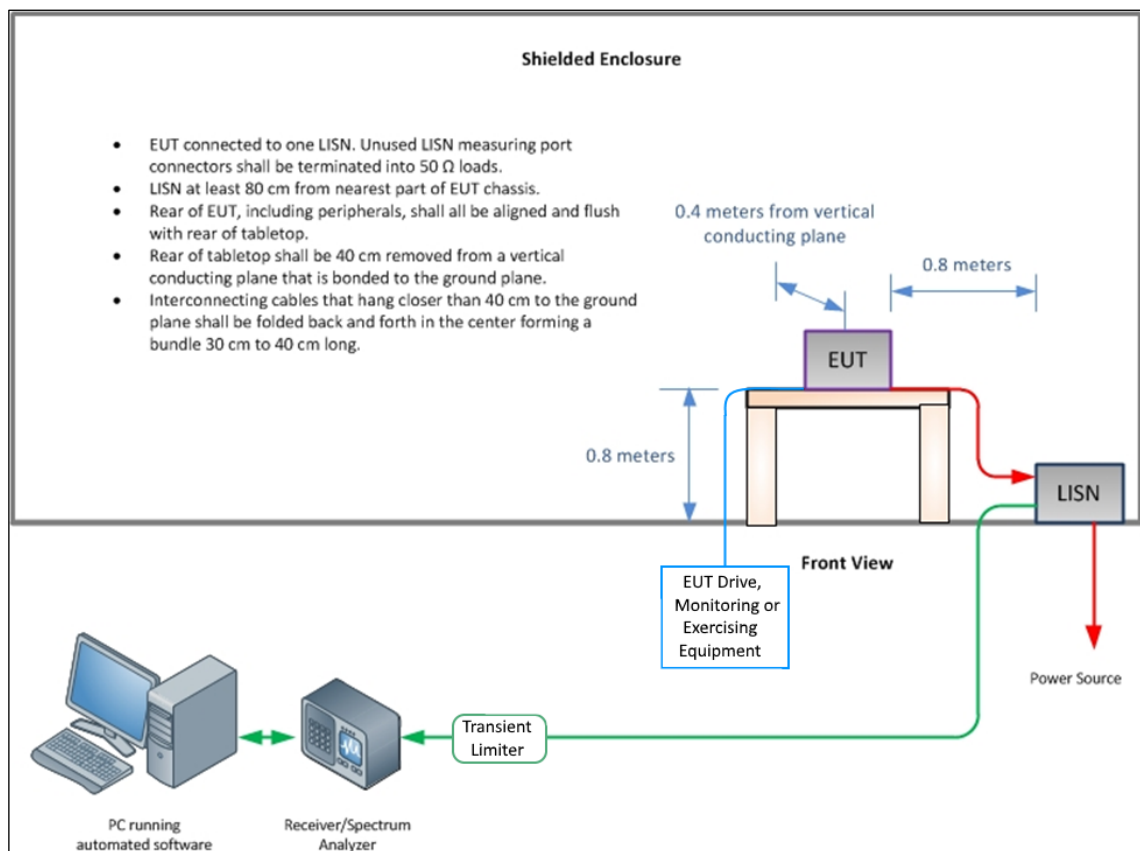


Figure 6 - Conducted Emissions Example Test Setup

2.2.7 Environmental Conditions

Ambient Temperature	22.9 °C
Relative Humidity	52.9 %
Atmospheric Pressure	1008.0 mbar

2.2.8 Specification Limits

Required Specification Limits - Class B			
Line Under Test	Frequency Range (MHz)	Quasi-Peak Test Limit (dB μ V)	CISPR Average Test Limit (dB μ V)
AC Power Port	0.15 to 0.5	66 to 56 ⁽¹⁾	56 to 46 ⁽¹⁾
	0.5 to 5	56	46
	5 to 30	60	50
Supplementary information: Note 1. Decreases with the logarithm of the frequency.			

Table 15

2.2.9 Test Results

Results for Configuration and Mode: AC Powered - Transmitter Idle.

This test was performed to the requirements of Class B limits.

Performance assessment of the EUT made during this test: Pass.

Detailed results are shown below.

Applied Supply Voltage: 115 V
Applied Supply Frequency: 60 Hz

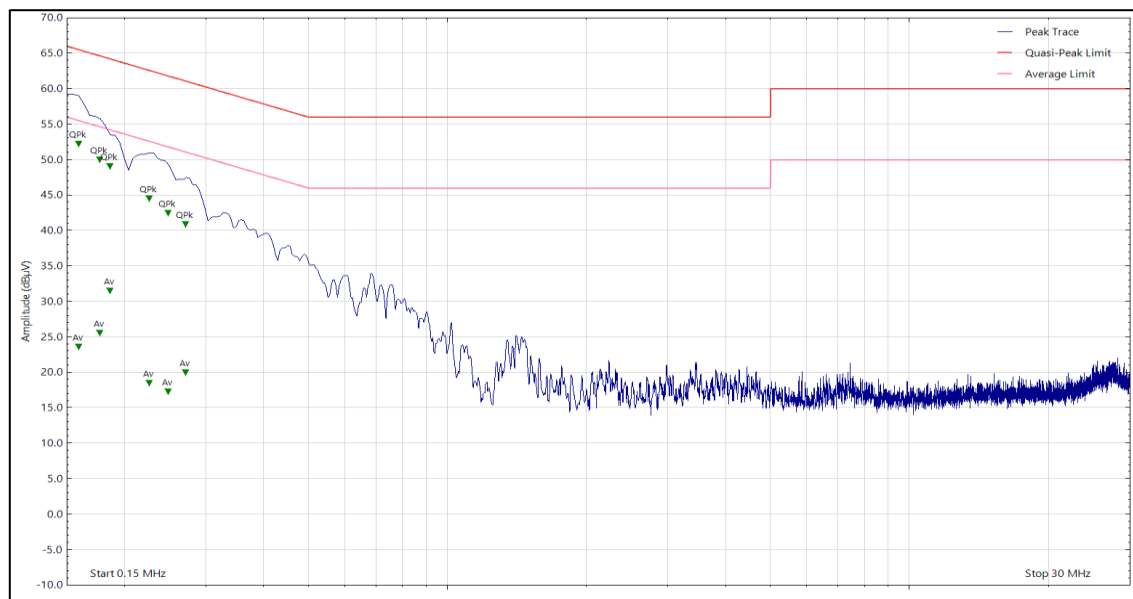


Figure 7 - Graphical Results - Live Line

Frequency (MHz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector
0.159	51.51	65.50	-13.99	Q-Peak
0.159	22.93	55.50	-32.57	CISPR Avg
0.177	49.30	64.60	-15.30	Q-Peak
0.177	24.92	54.60	-29.68	CISPR Avg
0.186	48.39	64.20	-15.81	Q-Peak
0.186	30.79	54.20	-23.41	CISPR Avg
0.226	43.89	62.60	-18.71	Q-Peak
0.226	17.87	52.60	-34.73	CISPR Avg
0.249	41.81	61.80	-19.99	Q-Peak
0.249	16.60	51.80	-35.20	CISPR Avg
0.271	40.22	61.10	-20.88	Q-Peak
0.271	19.33	51.10	-31.77	CISPR Avg

Table 16

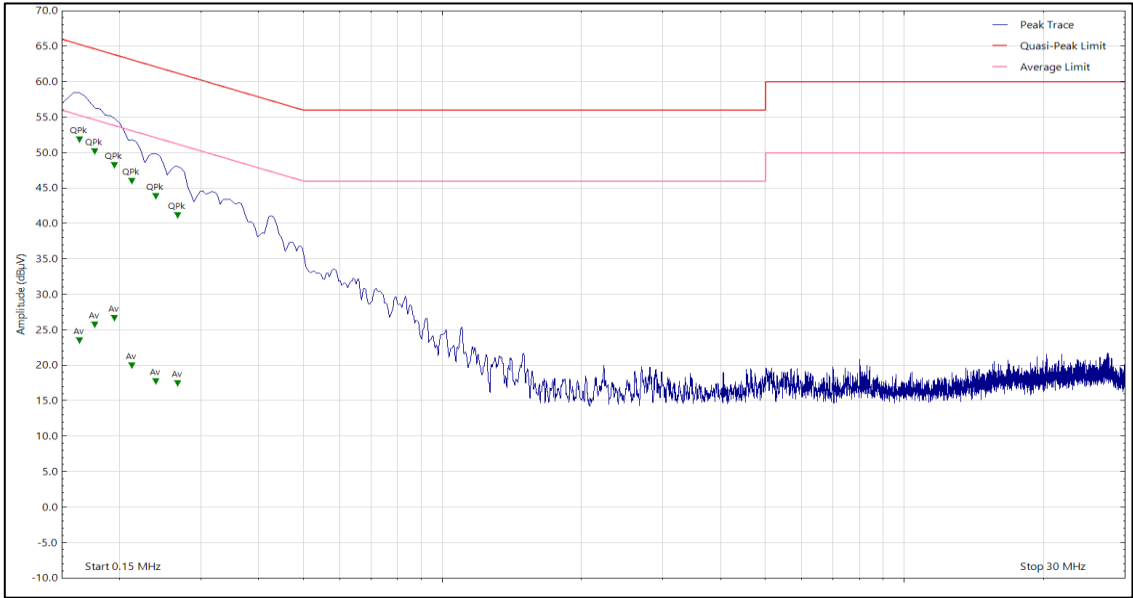


Figure 8 - Graphical Results - Neutral Line

Frequency (MHz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector
0.164	51.23	65.30	-14.07	Q-Peak
0.164	22.88	55.30	-32.42	CISPR Avg
0.177	49.53	64.60	-15.07	Q-Peak
0.177	25.09	54.60	-29.51	CISPR Avg
0.195	47.55	63.80	-16.25	Q-Peak
0.195	26.04	53.80	-27.76	CISPR Avg
0.213	45.34	63.10	-17.76	Q-Peak
0.213	19.29	53.10	-33.81	CISPR Avg
0.240	43.22	62.10	-18.88	Q-Peak
0.240	17.06	52.10	-35.04	CISPR Avg
0.267	40.53	61.20	-20.67	Q-Peak
0.267	16.80	51.20	-34.40	CISPR Avg

Table 17



2.2.10 Test Location and Test Equipment Used

This test was carried out in EMC Chamber 12.

Instrument	Manufacturer	Type No	TE No	Calibration Period (months)	Calibration Expires
Emissions Software	TUV SUD	EmX V3.6.3	5125	-	Software
Test Receiver	Rohde & Schwarz	ESW44	5802	12	05-Nov-2026
Transient Limiter	Hewlett Packard	11947A	2378	12	28-Oct-2026
Cable Assembly - 18GHz 2m	Junkosha	MWX221-02000AMSAMS/B	5730	6	08-Nov-2026
Cable (N-Type to N-Type, 8 m)	Junkosha	MWX221-08000NMSNMS/B	7054	12	08-Jul-2027
LISN (CISPR 16, Single Phase)	Rohde & Schwarz	ESH3-Z5	1390	12	05-Feb-2027
Thermo Hygro Barometer	R.S Components	1160	7243	12	13-Mar-2027

Table 18



3 Test Equipment Information

3.1 General Test Equipment Used

Instrument	Manufacturer	Type No	TE No	Calibration Period (months)	Calibration Expires
Milliohm Meter	VICI	VC480C+	7012	12	27-May-2027

Table 19



4 Incident Reports

No incidents reports were raised.



5 Measurement Uncertainty

For a 95% confidence level, the measurement uncertainties for defined systems are:

Test Name	Measurement Uncertainty
Radiated Emissions	30 MHz to 1 GHz, Bilog Antenna ± 5.93 dB 1 GHz to 6 GHz, Horn Antenna ± 5.05 dB 6 GHz to 18 GHz, Horn Antenna ± 4.94 dB 18 GHz to 40 GHz, Horn Antenna ± 6.28 dB
Conducted Emissions, AC Power Port	150 kHz to 30 MHz, LISN, ± 3.3 dB

Table 20

Worst case error for both Time and Frequency measurement 12 parts in 10^6 .

Measurement Uncertainty Decision Rule

Determination of conformity with the specification limits is based on the decision rule according to IEC Guide 115:2021, Clause 4.4.3 (Procedure 2). The measurement results are directly compared with the test limit to determine conformance with the requirements of the standard.

Risk: The uncertainty of measurement about the measured result is negligible with regard to the final pass/fail decision. The measurement result can be directly compared with the test limit to determine conformance with the requirement (compare IEC Guide 115). The level of risk to falsely accept and falsely reject items is further described in ILAC-G8.