

Test Report

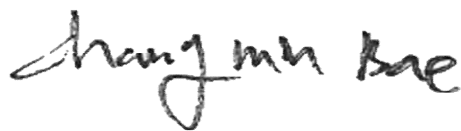
Report No. : FCC2026-00008

Company : SAMSUNG ELECTRONICS Co., Ltd.
Representative : Young-hyun, Jun
Address : 19 Chapin Rd, Building D. Pine Brook, New Jersey, United States

1. Product Name : Magnet Wireless Charger Duo
-Model Name: EP-N2520
2. FCC ID : A3LEPN2520
3. Date of Receipt : 2026-07-22
4. Date of test : 2026-07-22 ~ 2026-09-16
5. Testing Method : FCC Part15 Subpart C
6. Test Result : PASS

Tested by : Chang Min, Bae

Approved by : Sung Ryul, Kim



1. The test results presented in this report are unrelated to KS Q ISO/IEC 17025 and KOLAS accreditation. The test results relate only to the object tested and are not representative of the quality of the entire product.
2. The report should not be used for other intended purposes including promotional, advertising, or litigation without the prior consent of KTC.
3. The authenticity of this test report can be verified on the KTC website (www.ktc.re.kr).

Dated 2026. 09. 18.



Korea Testing Certification institute

www.ktc.re.kr [15809] 22, Heungan-daero 27beon-gil, Gunpo-si, Gyeonggi-do, Korea

TEL : +82-1899-7654, FAX : +82-31-428-2926

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1. General Information

1.1. Summary

Testing Laboratory	Korea Testing Certification
Testing location / address	22 Heungan-daero 27 beon-gil, Gunpo-si, Gyeonggi-Do, 15809, Republic of Korea
Designation Number	KR0006
Test Firm Registration Number	709616
Applicant	SAMSUNG ELECTRONICS CO. LTD.
Address of Applicant	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea (Republic Of)
Manufacturer	SAMSUNG ELECTRONICS CO. LTD.
Address of Manufacturer	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea (Republic Of)
Factory	SOLUM VINA CO.,LTD
Address of Factory	PLOT B3, BA THIEN II INDUSTRIAL PARK, BINH XUYEN COMMUNE, PHU THO PROVINCE, VIETNAM
Product Name	Magnet Wireless Charger Duo
Model Name	EP-N2520
Power Supply	AC 120 V, 60 Hz via AC/DC Adapter (supplied with EUT) Operating Voltage (EUT): DC 9.0 / 15.0 / 20.0 V (Dynamically negotiated via USB PD/PPS)
Frequency Range	110 ~ 146.5 kHz, 358.5 ~ 361.5 kHz, 1.70 ~ 1.86 MHz
Modulation	FSK
Antenna Type	Coil Antenna
Hardware Version	0.2
Software Version	V0002

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1.2. Test Information

1.2.1 Supporting Equipment Used During Test

Use	Manufacturer	Model	Comments
EUT	SAMSUNG ELECTRONICS Co., Ltd.	EP-N2520	-
AE	DONGYANG E&P VIETNAM CO.,LTD.	EP-T4511	AC/DC Adapter
AE	Samsung Electronics Co., Ltd.	SM-L325U	-
AE	Samsung Electronics Co., Ltd.	SM-L715U	-
AE	YBZ	Qi2.2 Wireless Charging Tester	Up to 25W

Supplementary information

EUT = Equipment Under Test, AE = Auxiliary / Associated Equipment, SIM = Simulator (Not Subjected to Test)

1.2.2 Report revision History

Issue date	Report No.	Reason for issue
2026-09-18	FCC2026-00008	First issued.

1.3. Result Summary

Standard Section	Requirement – Test Standard : FCC Part 15 Subpart C	Result / Comments
15.209	Radiated Emission, Spurious Emission and Field Strength of Fundamental	Complied with requirement
2.1049	20 dB Bandwidth	Complied with requirement
15.207	AC Power Line Conducted Emission	Complied with requirement

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1.4. List of Test Equipment

Test Equipment Used					
Equipment	Model	Manufacturer	Serial Number	Last Cal. Date	Cal. Due Date
Spectrum Analyzer	FSV30	Rohde & Schwarz	103924	2026-07-20	2027-07-20
Spectrum Analyzer	FSQ40	Rohde & Schwarz	200035	2026-03-09	2027-03-09
AC Power Supply	DSD1000	Digitek Power	G04115-3	N/A	N/A
Signal Generator	N5173B	Agilent	MY53270264	2025-12-23	2026-12-23
Loop Antenna	HFH2-Z2E	Rohde & Schwarz	100982	2026-07-09	2028-07-09
EMI test receiver	ESR	Rohde & Schwarz	101368	2026-07-06	2027-07-06
Bilog Antenna	VULB9168	Schwarzbeck	01044	2025-07-18	2027-07-18
Pre Amplifier	310	SONOMA	340215	2026-07-06	2027-07-06
Turn Table	DT3000-3t	Innco Systems	-	-	-
Antenna Mast	MA4640-XP-ET-0800	Innco Systems	-	-	-
RF Cable	Suhner Switzerland	RG223/U	-	2026-02-08	2027-02-08
RF Cable	Armor	P438	-	2026-02-08	2027-02-08
LISN	ENV216	Rohde & Schwarz	101338	2025-12-22	2026-12-22
EMI test receiver	N9038A	Agilent	MY53290038	2025-12-22	2026-12-22

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1.5. Measurement uncertainty

Parameter	Condition	Uncertainty
20 dB Bandwidth	Radiated	± 0.03 kHz
Spurious Emissions 9 kHz ~ 30 MHz	Radiated	± 4.42 dB
Spurious Emissions 30 MHz ~ 1 GHz	Radiated – Horizontal	± 4.28 dB
Spurious Emissions 30 MHz ~ 1 GHz	Radiated – Vertical	± 4.60 dB
AC Power Line Conducted Emission	Conducted	± 2.68 dB

Note:

-This uncertainty represents an expanded uncertainty expressed at approximately 95% confidence level using a coverage factor of $k=2$.

1.6. Operational Scenario

Case 1	2 W Charging Mode (Watch)	Recorded
Case 2	5 W Charging Mode (Watch)	Recorded
Case 3	5 W Charging Mode (Phone)	Pre-Tested
Case 4	7.5 W Charging Mode (Phone)	Recorded
Case 5	15 W Charging Mode (Phone)	Pre-Tested
Case 6	25 W Charging Mode (Phone)	Recorded
Case 7	20 W Charging Mode (Phone) + 5 W Charging Mode (Watch)	Pre-Tested

Note:

All operating modes declared by the manufacturer were evaluated. The modes marked as “**Pre-Tested**” were tested but excluded from the final results as they were not identified as worst-case conditions.

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2. Field Strength of Fundamental and Spurious Emission

2.1. Limit

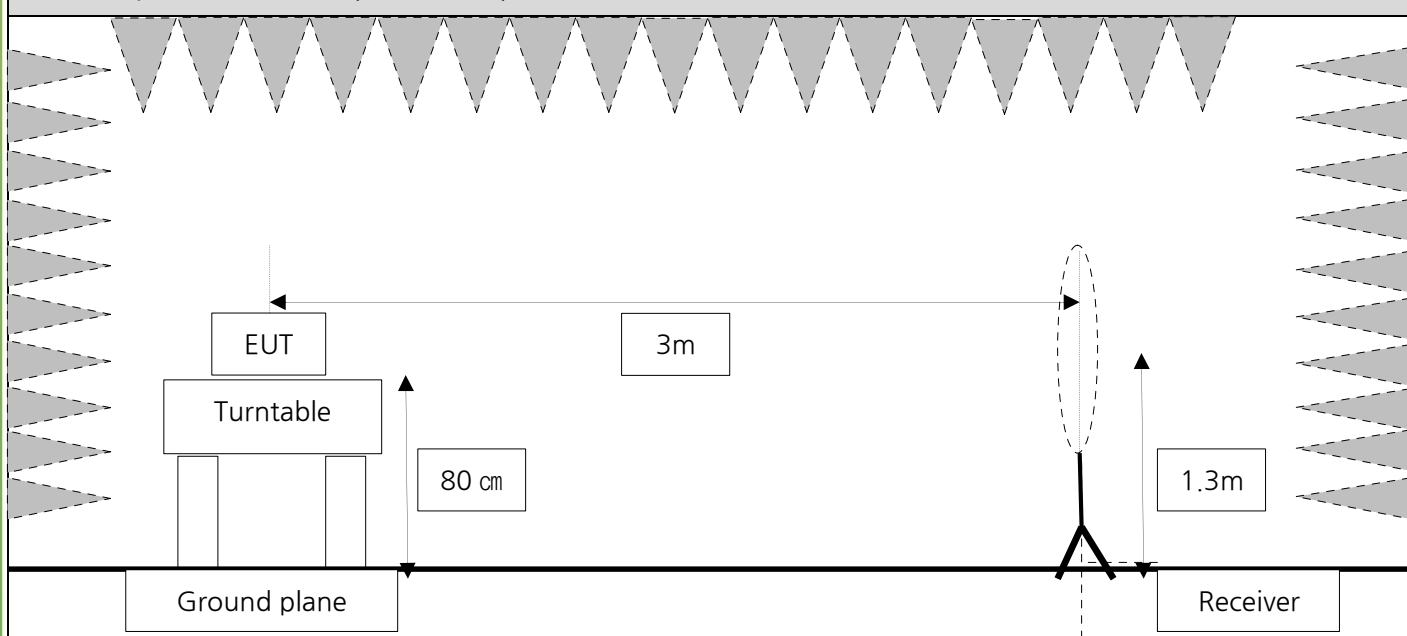
47 CFR Part 15		
Section § 15.209(a)		
Except as provided elsewhere in this subpart, the emissions from an <u>intentional radiator</u> shall not exceed the field strength levels specified in the following table:		
Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (Meters)
0.009-0.490	2 400/F(kHz)	300
0.490-1.705	24 000/F(kHz)	30
1.705-30.0	30	30
30-88	100**	3
88-216	150**	3
216-960	200**	3
Above 960	500	3
** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§15.231 and 15.241.		

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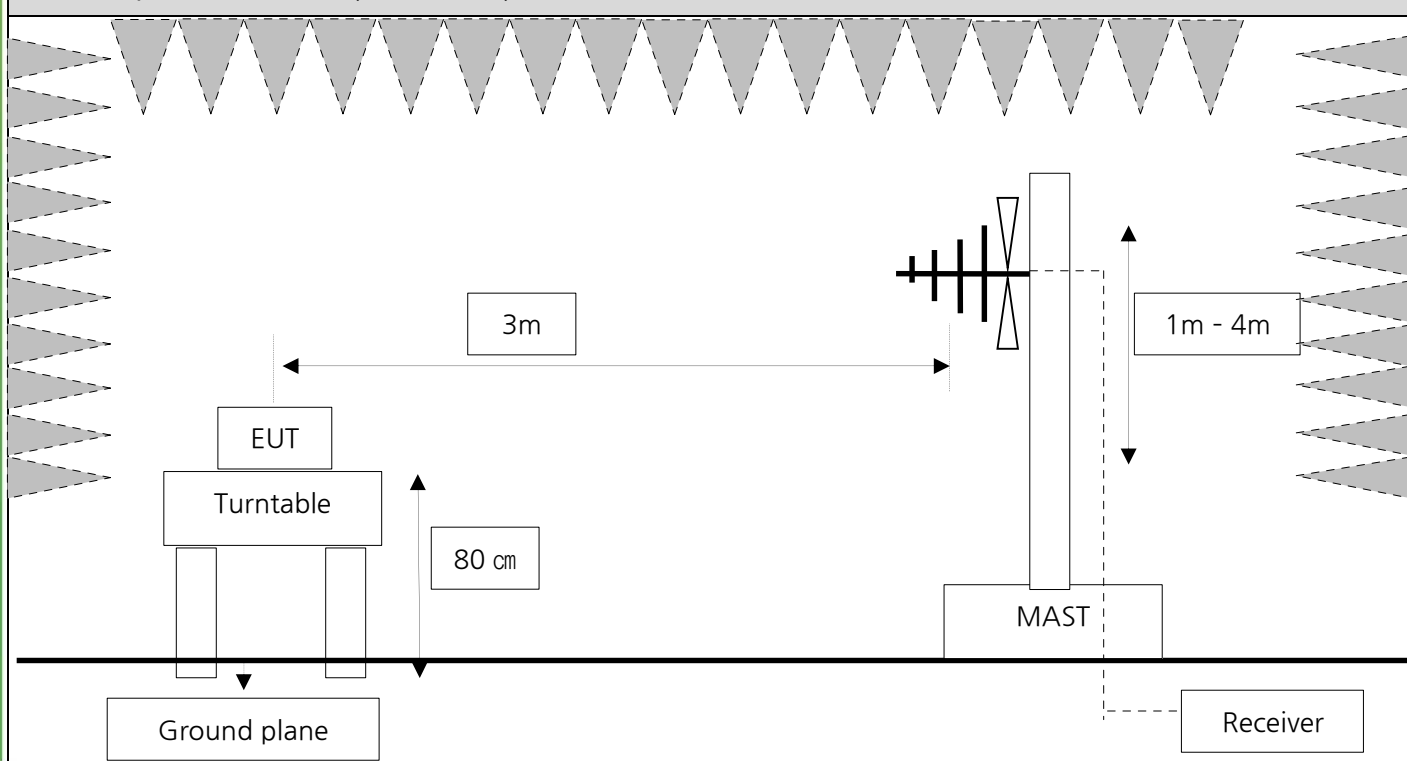
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2.2. Test Configuration

Test Setup for radiated test (Below 30 MHz)



Test Setup for radiated test (30 MHz to 1 GHz)



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2.3. Test Procedure

Radiated emissions from the EUT were measured according to the dictates in section ANSI C63.10-2020

Test Procedure of Radiated emissions(Below 30 MHz)

1. The EUT was placed on a non-conductive rotating table 0.8 meters above the ground in a semi-anechoic chamber.
 2. The loop antenna was placed at a location 3 m from the EUT.
 3. The loop antenna is fixed at 1 meter above the ground.
 4. Find Worst condition on the X-axis, Y-axis, and Z-axis of EUT.
 5. Both horizontal and vertical polarization of the antenna are set to make the measurement.
 6. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
- . Spectrum Setting
- Frequency Range = 9 kHz ~ 30 MHz
 - Detector = Peak
 - Trace = Maxhold
 - RBW = 200 Hz (9 kHz – 150 kHz), 9 kHz (150 kHz – 30 MHz)
 - VBW ≥ 3 x RBW
 - Allow sweeps to continue until the trace stabilizes.

Correction Factor for measurement distance at 3m(0.009 MHz – 0.490 MHz) = $40\log(3 \text{ m}/300 \text{ m}) = -80 \text{ dB}$

Correction Factor for measurement distance at 3m (0.490 MHz – 30 MHz) = $40\log(3 \text{ m}/30 \text{ m}) = -40 \text{ dB}$

Actual value = Measured Value + Antenna Factor + Cable Loss + Correction Factor(Distance Factor)

Test Procedure of Radiated emissions(30 MHz ~ 1 GHz)

1. The EUT was placed on a non-conductive rotating table 0.8 meters above the ground in a semi-anechoic chamber.
 2. Find Worst condition on the X-axis, Y-axis, and Z-axis of EUT.
 3. There are a bi-log antenna, its height are varied from 1m to 4m to determine the maximum value of the field strength.
 4. Both horizontal and vertical polarization of the antenna are set to make the measurement.
 5. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
- (1) Measurement Type(Peak):
- Measured Frequency Range : 30 MHz – 1 GHz
 - Detector = Peak
 - Trace = Maxhold
 - RBW = 100 kHz
 - VBW ≥ 3 x RBW
- (2) Measurement Type(Quasi-peak):
- Measured Frequency Range : 30 MHz – 1 GHz
 - Detector = Quasi-Peak
 - RBW = 120 kHz

Actual value = Measured Value + Antenna Factor + Cable Loss

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2.4. Test Results

Ambient Temp.	23 ± 1 °C
Relative Humidity	43 %
Test Result	PASS (Refer to below)

Field Strength of Fundamental

- 2 W Charging Mode (Watch)

Radiated result

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300 m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.146	31.50	H	20.90	1.52	53.92	-26.08	24.31	50.39

- 7.5 W Charging Mode (Phone)

Radiated result

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300 m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.110	69.80	H	20.90	1.52	92.22	12.22	26.78	14.56

- 25 W Charging Mode (Phone)

Radiated result

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300 m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.360	42.50	H	20.77	1.52	64.79	-15.21	16.49	31.70

- 5 W Charging Mode (Watch)

Radiated result

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 30 m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1.791	18.70	H	20.98	1.52	41.20	1.20	29.54	28.34

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Frequency Range : 9 kHz~30 MHz

- 2 W Charging Mode (Watch)

Radiated Emission results

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.009	28.10	H	20.50	1.52	50.12	-29.88	48.51	78.39
0.440	13.80	H	20.73	1.52	36.05	-43.95	14.75	58.70

- 7.5 W Charging Mode (Phone)

Radiated Emission results

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.027	18.20	H	20.29	1.52	40.01	-39.99	39.00	78.99
0.335	36.20	H	20.78	1.52	58.50	-21.50	17.12	38.62

- 25 W Charging Mode (Phone)

Radiated Emission results

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.010	25.50	H	20.38	1.52	47.40	-32.60	47.95	80.55
Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 30m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1.080	20.32	H	20.91	1.52	42.75	2.75	26.94	24.19

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- 5 W Charging Mode (Watch)

Radiated Emission results

Measured Frequency (MHz)	Measured Value (dB μ V)	Antenna Polarization (H/V)	Antenna Factor (dB)	(Amp + Cable Loss) (dB)	Actual Value at 3m (dB μ V/m)	Actual Value at 300m (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
0.009	25.60	H	20.41	1.52	47.53	-32.47	48.11	80.58
0.170	10.10	H	20.90	1.52	32.52	-47.48	22.99	70.47

Note:

According to §15.31(f)(2),

300 m Result (dB μ V/m) = 3 m Result (dB μ V/m) – 40 log(300/3)

30 m Result (dB μ V/m) = 3 m Result (dB μ V/m) – 40 log(30/3)

According to the field strength table of the general requirements in §15.209(a), the field strength limits were applied as follows:

9 kHz to 490 kHz: 20 log(2,400/F(kHz)) at 300 m (dB μ V/m)

490 kHz to 1.705 MHz: 20 log(24,000/F(kHz)) at 30 m (dB μ V/m)

1.705 MHz to 30 MHz: 29.54 dB μ V/m at 30 m

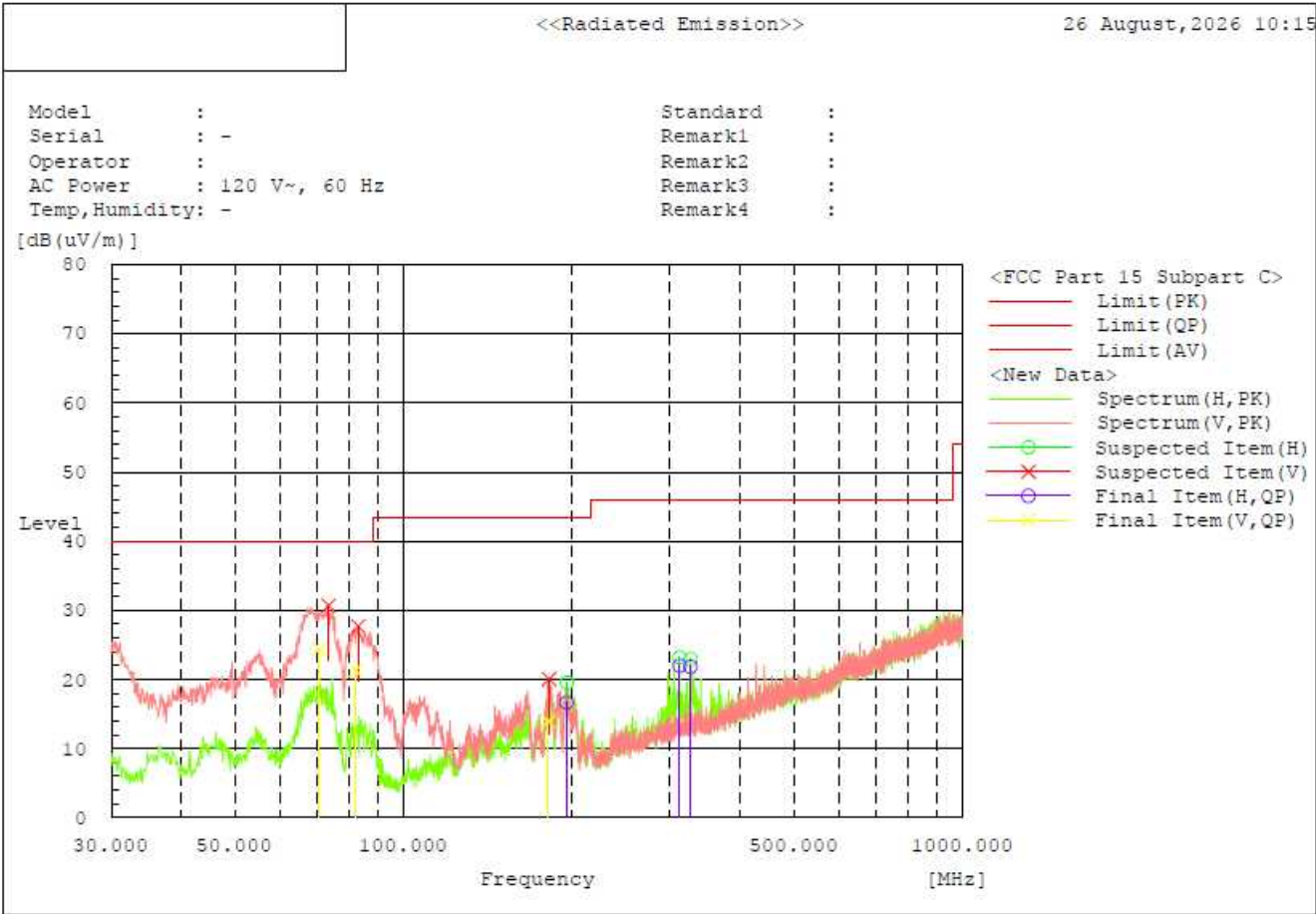
According to §15.209(d), the measurements were performed using a CISPR quasi-peak detector, except for the frequency bands of 9–90 kHz, 110–490 kHz, and above 1 GHz, where an average detector was used.

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Frequency Range : 30 MHz ~ 1 GHz

- 2 W Charging Mode (Watch)



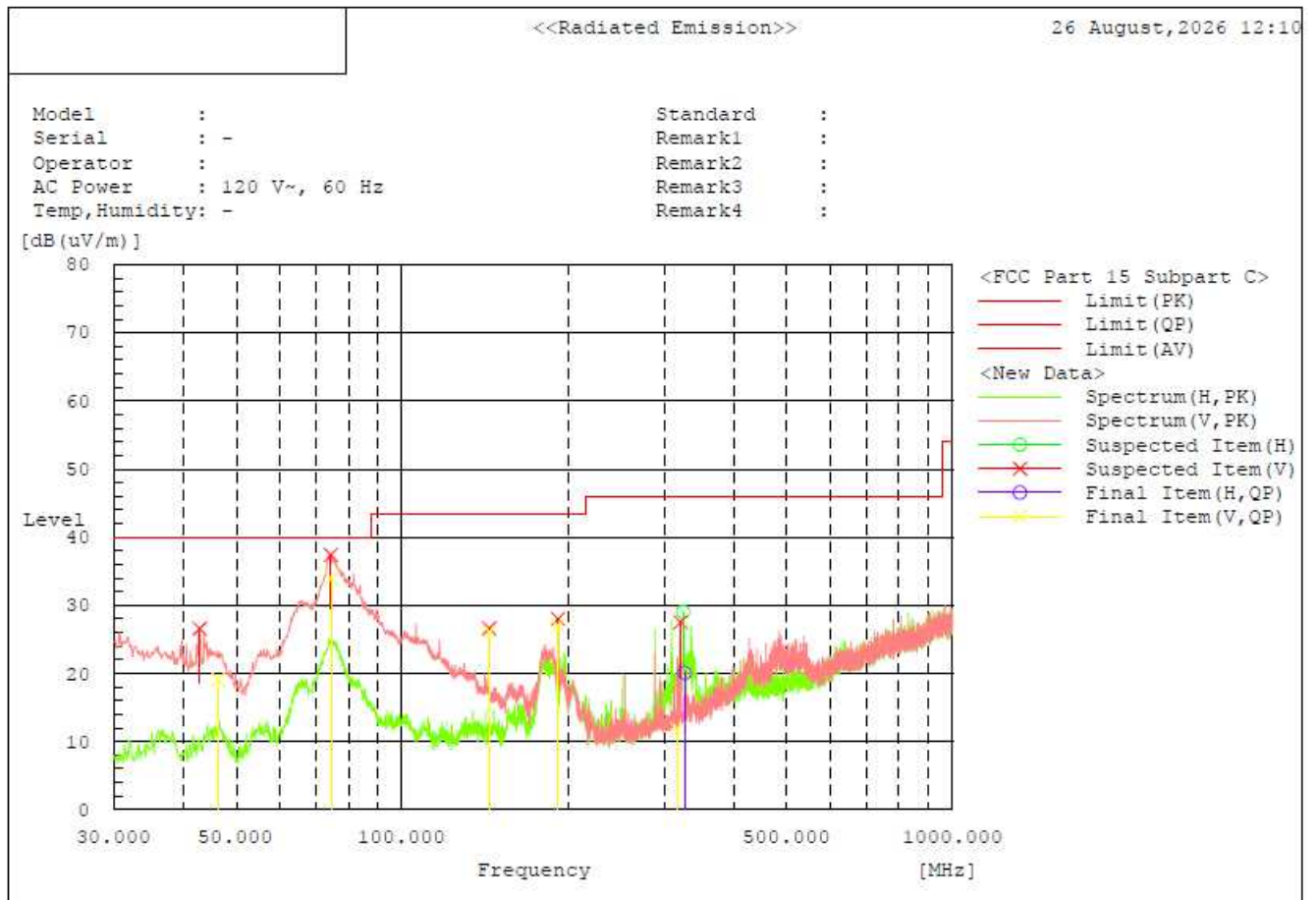
Final Result

No.	Frequency	(P)	Reading	d.f	Result	Limit	Margin	Height	Angle	System	Remark
	[MHz]		QP		QP	QP	QP				
			[dB(uV)]	[dB(1/m)]	[dB(uV/m)]	[dB(uV/m)]	[dB]	[cm]	[deg]		
1	70.580	V	42.7	-18.4	24.3	40.0	15.7	99.7	67.1	2	
2	82.191	V	42.7	-21.3	21.4	40.0	18.6	104.6	7.2	2	
3	181.404	V	30.4	-16.5	13.9	43.5	29.6	99.8	11.8	2	
4	195.836	H	34.6	-18.0	16.6	43.5	26.9	127.0	340.8	2	
5	311.997	H	35.0	-13.0	22.0	46.0	24.0	99.7	178.9	2	
6	326.527	H	34.1	-12.3	21.8	46.0	24.2	99.8	179.0	2	

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- 7.5 W Charging Mode (Phone)



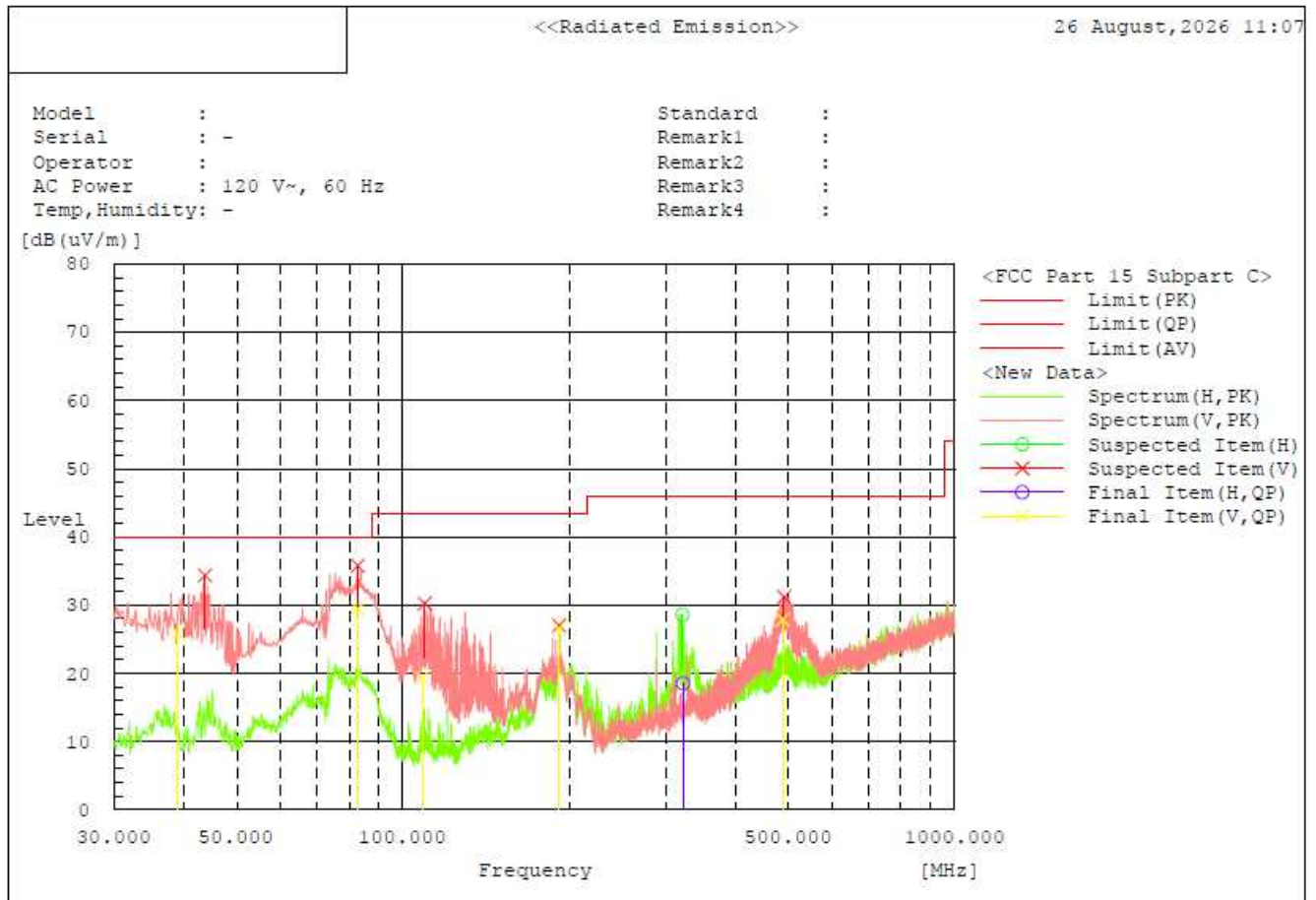
Final Result

No.	Frequency (P)	Reading	c.f	Result	Limit	Margin	Height	Angle	System	Remark
	[MHz]	QP [dB(uV)]	[dB(l/m)]	QP [dB(uV/m)]	QP [dB(uV/m)]	QP [dB]	[cm]	[deg]		
1	46.326	V 35.7	-16.6	19.1	40.0	20.9	99.7	126.4	2	
2	74.301	V 53.1	-19.1	34.0	40.0	6.0	99.8	53.2	2	
3	144.017	V 41.6	-15.5	26.1	43.5	17.4	101.8	56.5	2	
4	192.020	V 44.5	-17.5	27.0	43.5	16.5	99.9	324.1	2	
5	316.446	V 24.4	-12.6	11.8	46.0	34.2	110.3	202.1	2	
6	326.048	H 32.4	-12.3	20.1	46.0	25.9	305.8	320.6	2	

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- 25 W Charging Mode (Phone)



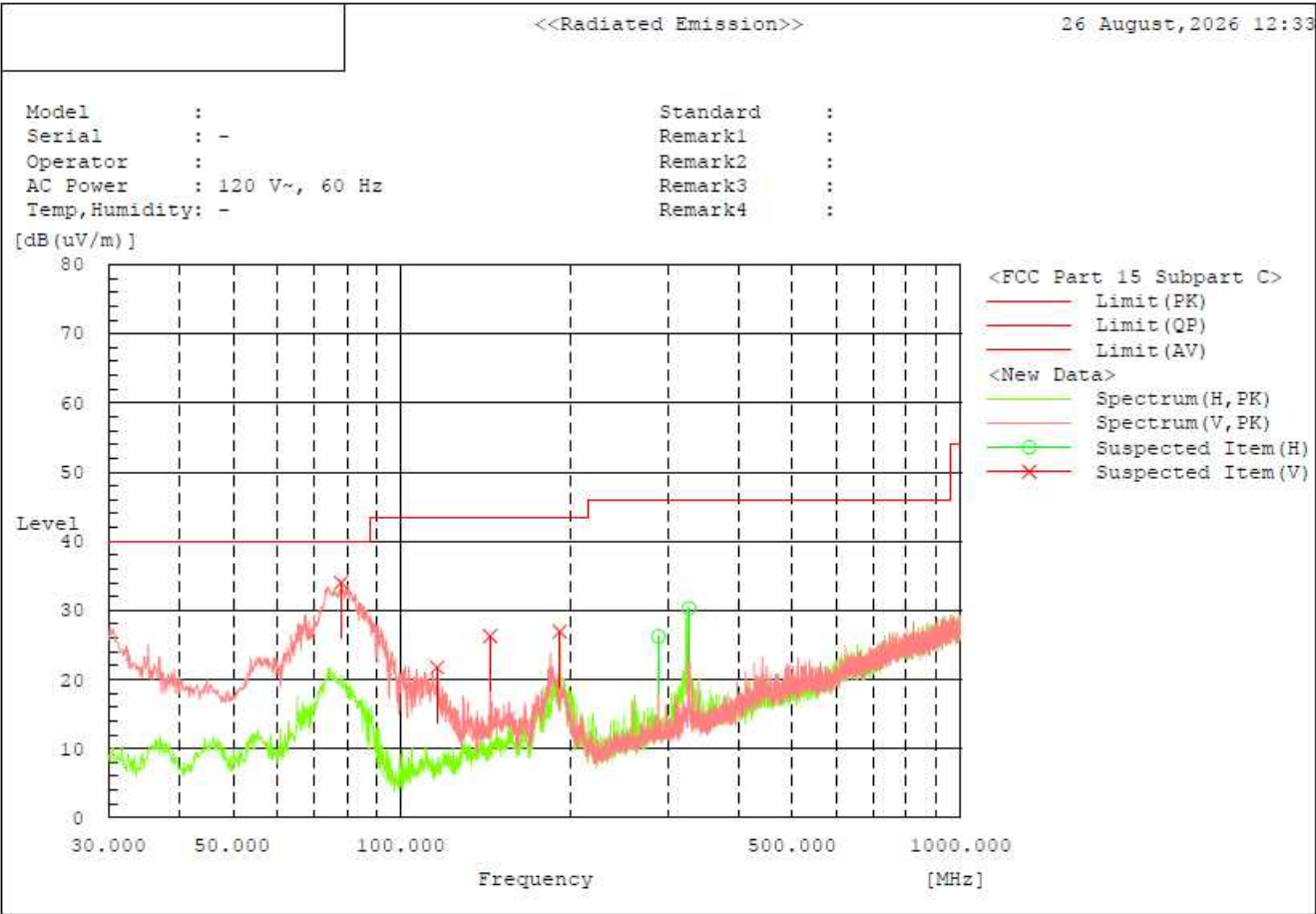
Final Result

No.	Frequency [MHz]	(P)	Reading QP [dB (uV)]	c.f [dB (1/m)]	Result QP [dB (uV/m)]	Limit QP [dB (uV/m)]	Margin QP [dB]	Height [cm]	Angle [deg]	System	Remark
1	39.022	V	43.6	-17.6	26.0	40.0	14.0	101.2	170.5	2	
2	82.772	V	50.9	-21.4	29.5	40.0	10.5	99.8	159.5	2	
3	108.393	V	38.4	-19.1	19.3	43.5	24.2	114.7	346.8	2	
4	192.026	V	44.0	-17.5	26.5	43.5	17.0	99.8	328.9	2	
5	322.261	H	30.8	-12.3	18.5	46.0	27.5	99.8	181.7	2	
6	487.385	V	35.7	-7.8	27.9	46.0	18.1	101.5	332.8	2	

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- 5 W Charging Mode (Watch)



Spectrum Selection

--- Horizontal Polarization ---

No.	Frequency	Reading	c.f	Result		Limit	Margin	Remark
				PK	QP	QP		
	[MHz]	[dB(uV)]	[dB(1/m)]	[dB(uV/m)]	[dB(uV/m)]	[dB(uV/m)]	[dB]	
1	288.020	39.6	-13.4	26.2	46.0	46.0	19.8	
2	326.456	42.6	-12.3	30.3	46.0	46.0	15.7	

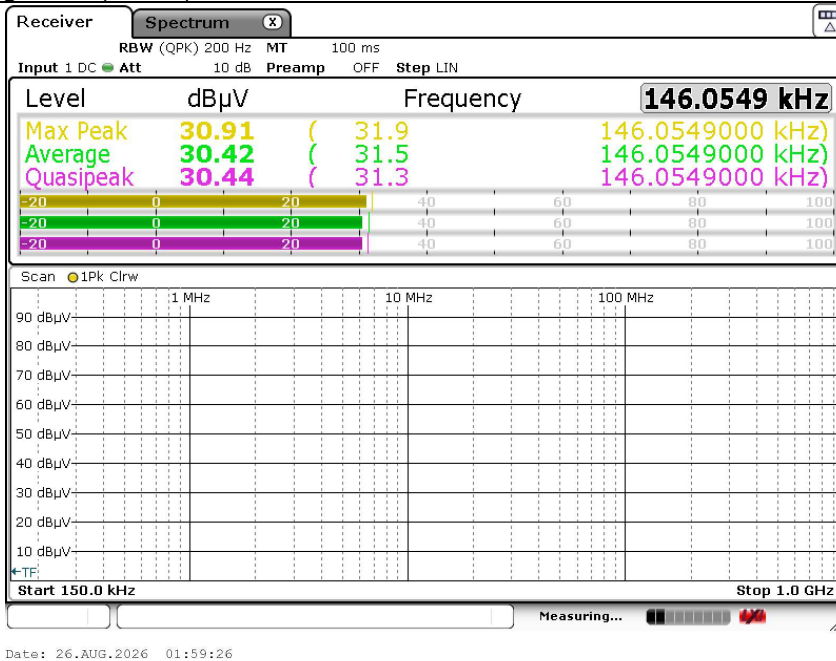
--- Vertical Polarization ---

No.	Frequency	Reading	c.f	Result		Limit	Margin	Remark
				PK	QP	QP		
	[MHz]	[dB(uV)]	[dB(1/m)]	[dB(uV/m)]	[dB(uV/m)]	[dB(uV/m)]	[dB]	
1	78.015	54.0	-20.0	34.0	40.0	40.0	6.0	
2	143.975	41.7	-15.5	26.2	43.5	43.5	17.3	
3	191.990	44.4	-17.4	27.0	43.5	43.5	16.5	
4	115.724	40.5	-18.8	21.7	43.5	43.5	21.8	

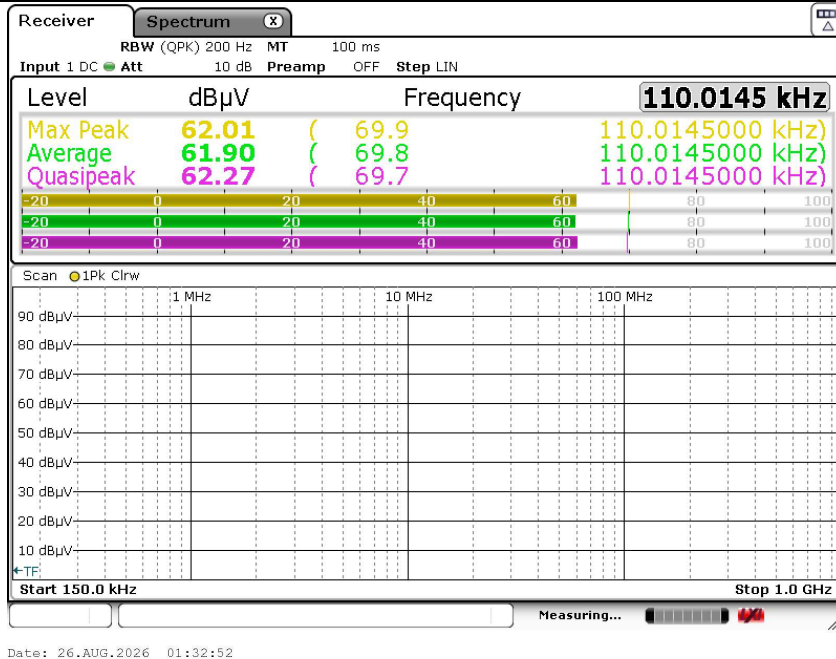
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- Test Plot (Field Strength of Fundamental)
- 2 W Charging Mode (Watch)



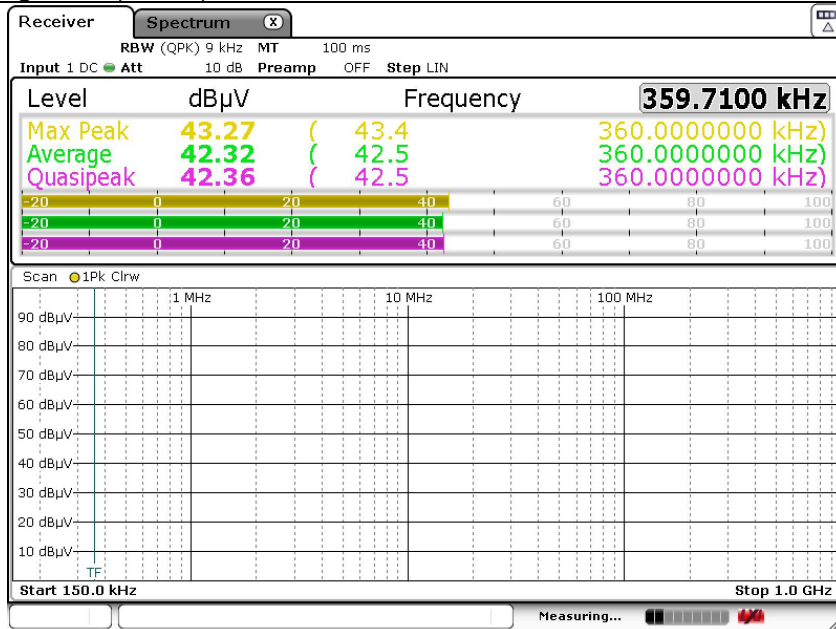
- 7.5 W Charging Mode (Phone)



Test Result

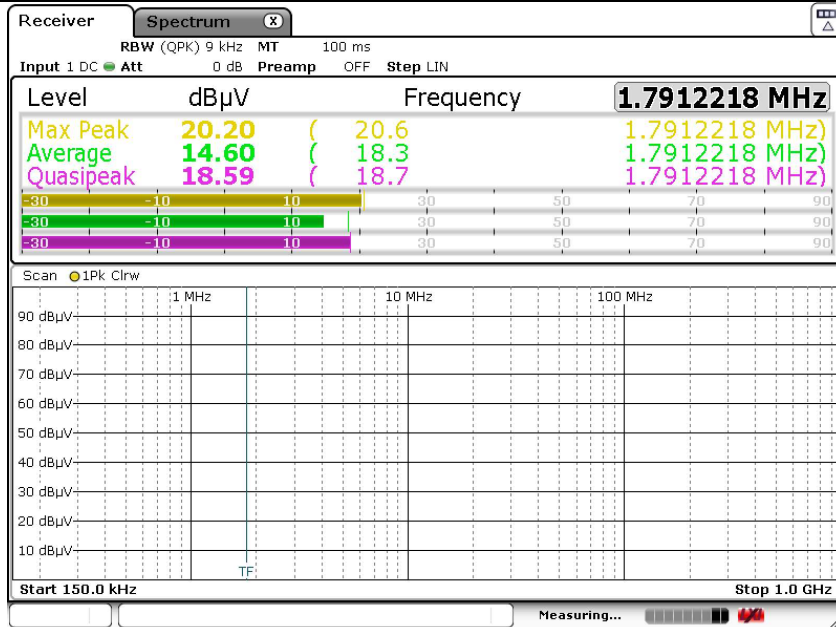
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- 25 W Charging Mode (Phone)



Date: 15.AUG.2026 02:43:18

- 5 W Charging Mode (Watch)



Date: 15.AUG.2026 05:33:11

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3. 20 dB Bandwidth

3.1. Limit

- N/A

3.2. Test Procedure

0.110 MHz ~ 0.360 MHz Fundamental Emission Measurement

- a. Span = set to capture all products of the modulation process, including the emission skirts.
RBW = 200 Hz, VBW = 500 Hz, Sweep = auto, Detector = peak, Trace = max hold.
- b. The marker-to-peak function to set the mark to the peak of the emission. Use the marker-delta function to measure 20 dB down one side of the emission. Reset the function, and move the marker to the other side of the emission, until it is (as close as possible to) even with the reference marker level. The marker-delta reading at this point is 20 dB bandwidth of the emission.

1.780 MHz Fundamental Emission Measurement

- a. Span = set to capture all products of the fundamental emission, including the emission skirts.
RBW = 10 kHz, VBW = 30 kHz, Sweep = auto, Detector = peak, Trace = max hold.
- b. The marker-to-peak function to set the marker to the peak of the emission. Use the marker-delta function to measure 20 dB down one side of the emission. Reset the function, and move the marker to the other side of the emission, until it is (as close as possible to) even with the reference marker level. The marker-delta reading at this point is the 20 dB bandwidth of the emission.

3.3. Test Results

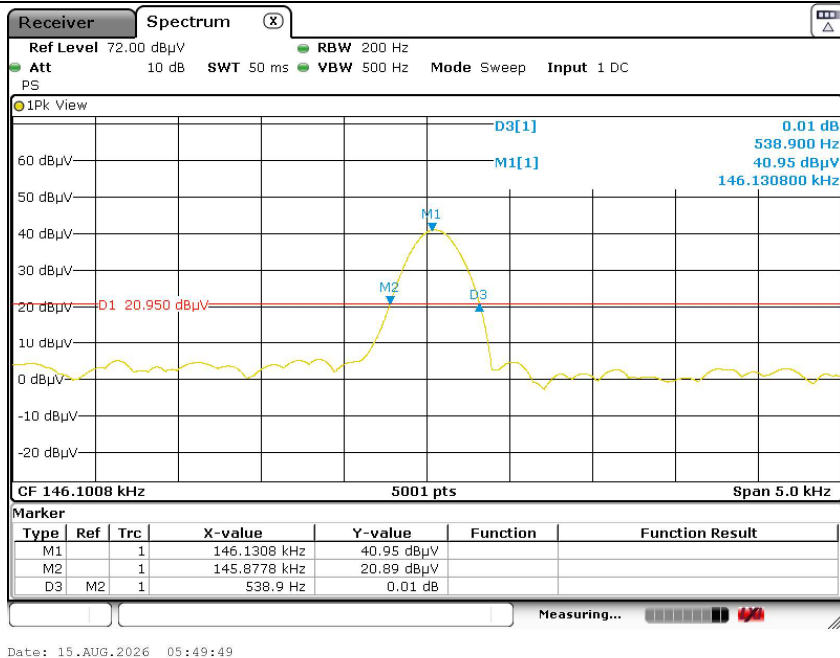
Ambient Temp.	23 ± 1 °C
Relative Humidity	43 %
Test Result	PASS (Refer to below)

Frequency (kHz)	EUT Status	20 dB Bandwidth (kHz)	Operational Scenario
146	<1 % battery status	0.539	- 2 W Charging Mode (Watch)
110	<1 % battery status	0.518	- 7.5 W Charging Mode (Phone)
360	<1 % battery status	0.521	- 25 W Charging Mode (Phone)
1 791	<1 % battery status	84.710	- 5 W Charging Mode (Watch)

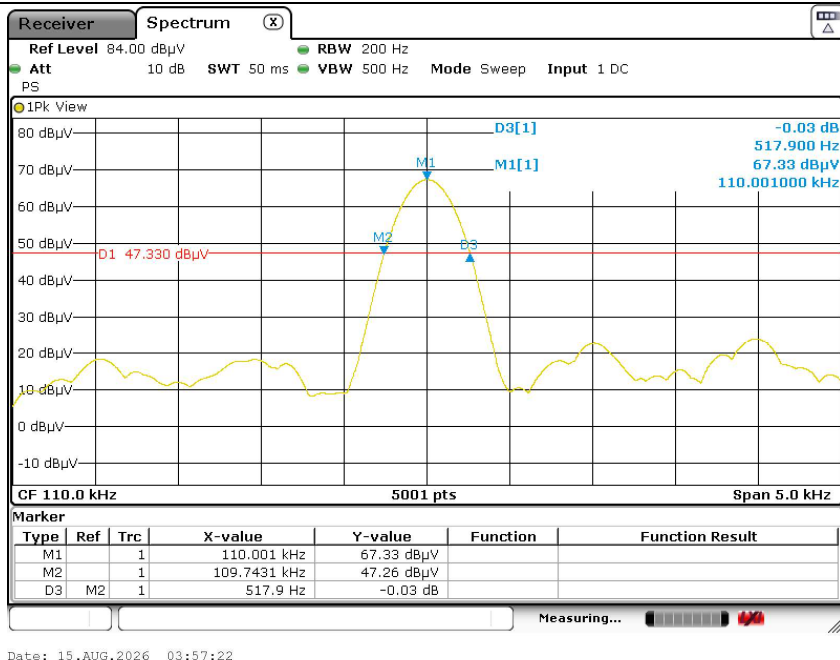
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- Test Plot
- 2 W Charging Mode (Watch)



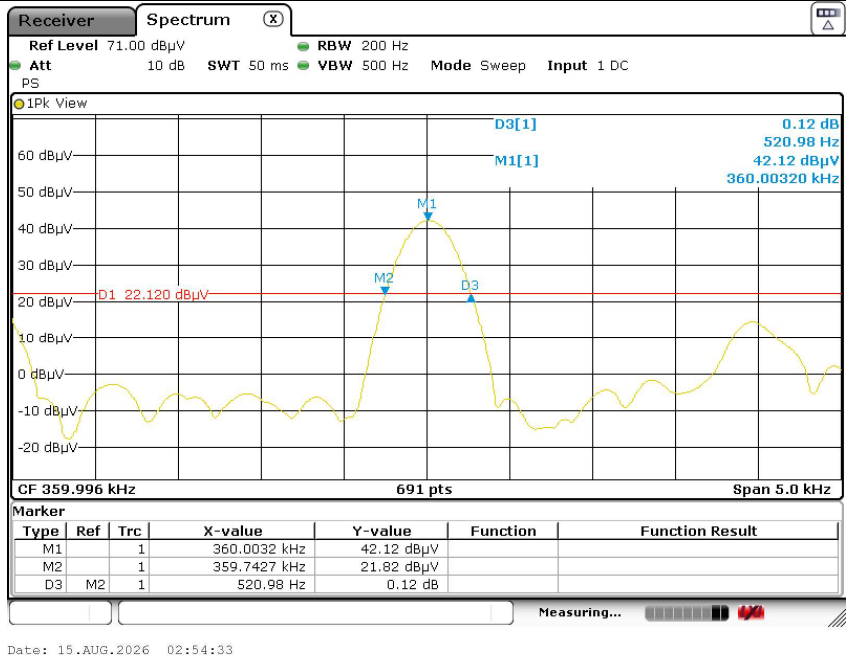
- 7.5 W Charging Mode (Phone)



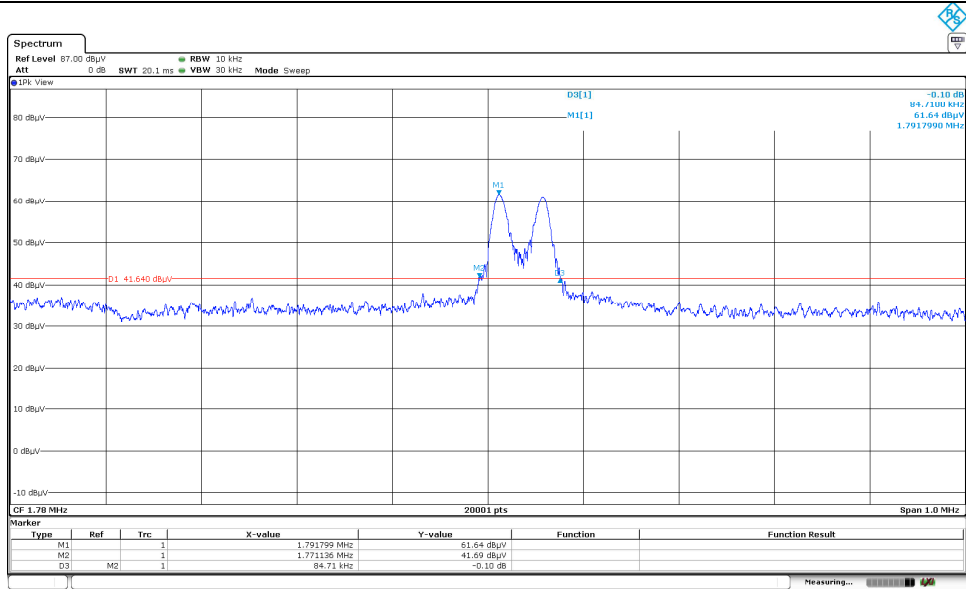
Test Result

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- 25 W Charging Mode (Phone)



- 5 W Charging Mode (Watch)



Test Result

Report No. : FCC2026-00008

4. AC Power Line Conducted Emission

4.1. Limit

According to §15.207(a), for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 μ H /50 ohms line impedance stabilization network (LISN).

Compliance with the provision of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the boundary between the frequency ranges.

Frequency of emission (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency.

4.2. Test Procedure

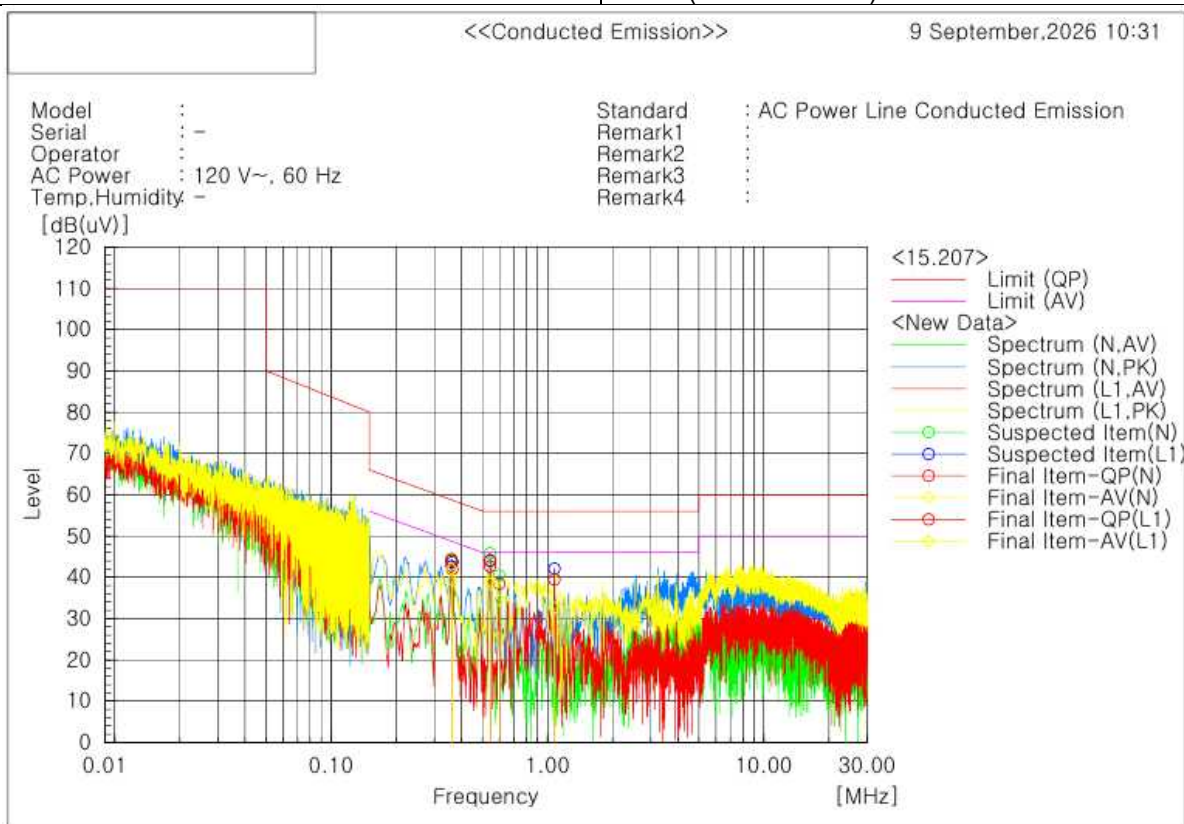
The EUT shall be tested in an RF-shielded room using standard manufacturer-supplied or recommended power cords. Tabletop devices are placed on a 1 m $\times$ 1.5 m platform, 80 cm above the reference ground plane, with the vertical conducting plane positioned 40 cm behind the EUT; floor-standing devices are placed directly on the reference plane or insulating material. Each current-carrying conductor of the EUT power cord, except the ground conductor, is individually connected through a 50 Ω LISN to the AC mains, with all unused LISN ports terminated in 50 Ω loads and all LISNs, measuring instrument, and reference/vertical planes bonded. Measurements are made at the LISN port with a 50 Ω measuring instrument, or voltage probe where permitted, for each conductor, including adapters or extension cords. Excess cable between the EUT and LISN is bundled to $\leq$ 40 cm; if no flexible lead is available, a lead of up to 1 m is used with the EUT placed 80 cm from the LISN. For multiple EUT units with separate power cords, each unit is measured individually while others are connected to separate LISNs. Ground connections are maintained through the LISN where applicable.

Test Result

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4.3. Test Results

Ambient Temp.	23 ± 1 °C
Relative Humidity	43 %
Test Result	PASS (Refer to below)



Final Result

--- N Phase ---											
No.	Frequency [MHz]	Reading QP [dB(uV)]	Reading CAV [dB(uV)]	c.f [dB]	Result QP [dB(uV)]	Result CAV [dB(uV)]	Limit QP [dB(uV)]	Limit AV [dB(uV)]	Margin QP [dB]	Margin CAV [dB]	Remark
1	0.35995	34.4	32.4	9.6	44.0	42.0	58.7	48.7	14.7	6.7	
2	0.54237	34.4	29.7	9.6	44.0	39.3	56.0	46.0	12.0	6.7	
3	0.59871	28.8	24.8	9.6	38.4	34.4	56.0	46.0	17.6	11.6	
--- L1 Phase ---											
No.	Frequency [MHz]	Reading QP [dB(uV)]	Reading CAV [dB(uV)]	c.f [dB]	Result QP [dB(uV)]	Result CAV [dB(uV)]	Limit QP [dB(uV)]	Limit AV [dB(uV)]	Margin QP [dB]	Margin CAV [dB]	Remark
1	0.35995	34.5	32.4	9.7	44.2	42.1	58.7	48.7	14.5	6.6	
2	0.36316	32.2	29.5	9.7	41.9	39.2	58.7	48.7	16.8	9.5	
3	0.54147	32.9	28.7	9.7	42.6	38.4	56.0	46.0	13.4	7.6	
4	1.07578	29.7	22.8	9.7	39.4	32.5	56.0	46.0	16.6	13.5	

Note:

All declared operating modes were evaluated. The operating mode with the highest AC conducted emission level was selected as the worst-case condition and is presented in this report.

- The end of test report -