



MEASUREMENT REPORT

FCC PART 15.209

FCC ID: LM6-LF10WQWC

APPLICANT: Life Fitness

Application Type: Certification

Product: Life Fitness 10W Wireless Charger

Model No.: 1011883-0001

Brand Name: Life Fitness

FCC Classification: DCD-Part 15 Low Power Transmitter Below 1705KHz

FCC Rule Part(s): Part 15.209

Test Procedure(s): ANSI C63.10-2013

Received Date: October 30, 2020

Test Date: November 11~14, 2020

Tested By : *Fran Chen*
(Fran Chen)

Reviewed By : *Paddy Chen*
(Paddy Chen)

Approved By : *Chenz Ker*
(Chenz Ker)



The test results only relate to the tested sample.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.10. Test results reported herein relate only to the item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Taiwan) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date	Note
2010TWA301-U2	1.0	Original Report	2021-01-18	

CONTENTS

Description	Page
§2.1033 General Information	5
1. INTRODUCTION	6
1.1. Scope.....	6
1.2. MRT Test Location.....	6
2. PRODUCT INFORMATION	7
2.1. Equipment Description.....	7
2.2. Test Mode.....	7
2.3. Test Software.....	8
2.4. Test Configuration.....	8
2.5. EMI Suppression Device(s)/Modifications.....	8
2.6. Labeling Requirements.....	8
3. DESCRIPTION of TEST	9
3.1. Evaluation Procedure.....	9
3.2. AC Line Conducted Emissions.....	9
3.3. Radiated Emissions.....	10
4. ANTENNA REQUIREMENTS	11
5. TEST EQUIPMENT CALIBRATION DATE	12
6. MEASUREMENT UNCERTAINTY	13
7. TEST RESULT	14
7.1. Summary.....	14
7.2. Radiated Spurious Emissions and Field Strength of Fundamental Emissions Measurement.....	15
7.2.1. Test Limit.....	15
7.2.2. Test Procedure Used.....	15
7.2.3. Test Setup.....	17
7.2.4. Test Result.....	18
7.3. 20dB Bandwidth Measurement.....	54
7.3.1. Test Limit.....	54
7.3.2. Test Procedure Used.....	54
7.3.3. Test Setting.....	54
7.3.4. Test Setup.....	54
7.3.5. Test Result.....	55
7.4. AC Conducted Emissions Measurement.....	56

7.4.1.	Test Limit	56
7.4.2.	Test Setup	56
7.4.3.	Test Result.....	57
8.	CONCLUSION	65

§2.1033 General Information

Applicant	Life Fitness
Applicant Address	10601 W. Belmont, Franklin Park, Illinois 60131, United States
Manufacturer	Promate Solutions Corporation
Manufacturer Address	1F, No. 30, Section 1, Huanshan Road. Neihu District, Taipei, 11442 Taiwan
Test Site	MRT Technology (Taiwan) Co., Ltd
Test Site Address	No. 38, Fuxing Second Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C)
MRT FCC Registration No.	291082
FCC Rule Part(s)	Part 15.209
Test Device Serial No.	#1 <input type="checkbox"/> Production <input checked="" type="checkbox"/> Pre-Production <input type="checkbox"/> Engineering

Test Facility / Accreditations

1. MRT facility is a FCC registered (Reg. No. 291082) test facility with the site description report on file and is designated by the FCC as an Accredited Test Firm.
2. MRT facility is an IC registered (MRT Reg. No. 21723) test laboratory with the site description on file at Industry Canada.
3. MRT Lab is accredited to ISO 17025 by the Taiwan Accreditation Foundation (TAF Cert. No. 3261) in EMC, Telecommunications and Radio testing for FCC (Designation Number: TW3261), Industry Taiwan, EU and TELEC Rules.

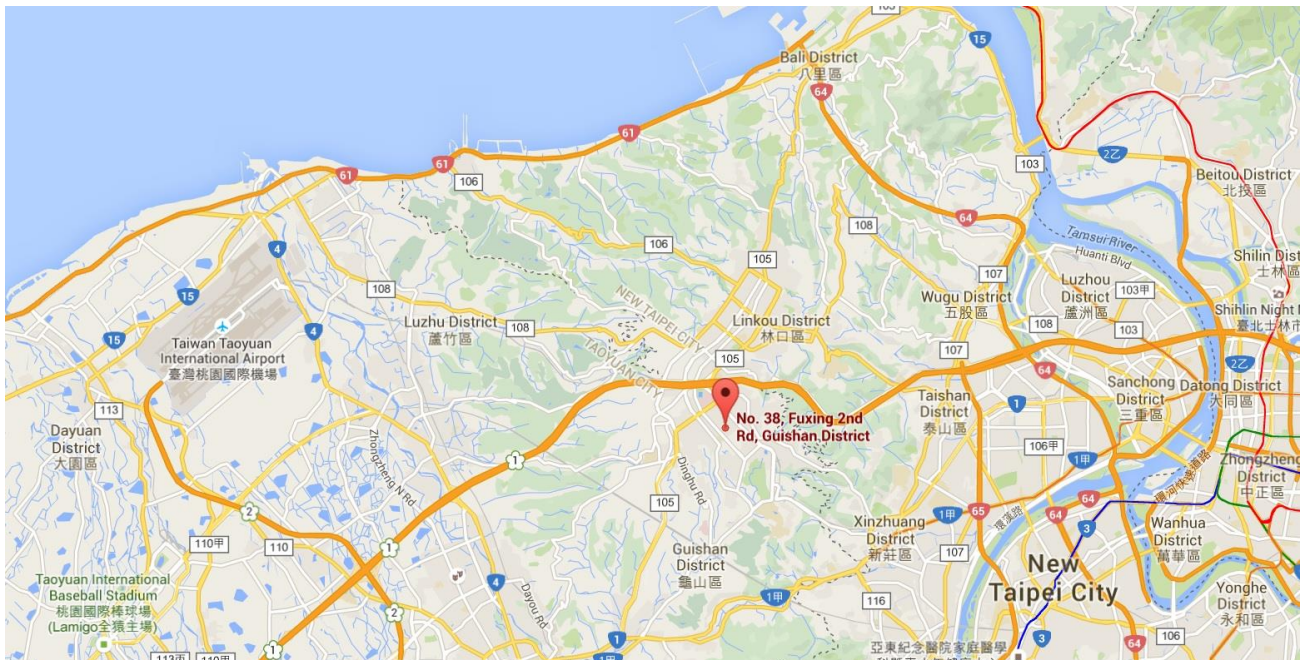
1. INTRODUCTION

1.1. Scope

Measurement and determination of electromagnetic emissions (EMC) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission and the Industry Canada Certification and Engineering Bureau.

1.2. MRT Test Location

The map below shows the location of the MRT LABORATORY, its proximity to the Taoyuan City. These measurement tests were conducted at the MRT Technology (Taiwan) Co., Ltd. Facility located at No.38, Fuxing 2nd Rd., Guishan Dist., Taoyuan City 33377, Taiwan (R.O.C).



2. PRODUCT INFORMATION

2.1. Equipment Description

Product Name	Life Fitness 10W Wireless Charger
Model No.	1011883-0001
Brand Name	Life Fitness
Frequency Radios	120kHz ~ 130kHz
Modulation	FSK
Antenna Type	PCB Loop Antenna
Specification	WPC Output Power: 5W / 10W

2.2. Test Mode

Test Mode	Mode 1: Transmit by WPC-5W with Loop Antenna (L ^{*1})
	Mode 2: Transmit by WPC-5W with Loop Antenna (C ^{*1})
	Mode 3: Transmit by WPC-5W with Loop Antenna (R ^{*1})
	Mode 4: Transmit by WPC-10W with Loop Antenna (L ^{*1})
	Mode 5: Transmit by WPC-10W with Loop Antenna (C ^{*1})
	Mode 6: Transmit by WPC-10W with Loop Antenna (R ^{*1})

Note: 1. L = Left Coil position; C = Center Coil position; R = Right Coil position.

2.3. Test Software

N/A.

2.4. Test Configuration

The **Life Fitness 10W Wireless Charger**. ANSI C63.10-2013 was used to reference the appropriate EUT setup for radiated spurious emissions testing and AC line conducted testing.

2.5. EMI Suppression Device(s)/Modifications

No EMI suppression device(s) were added and/or no modifications were made during testing.

2.6. Labeling Requirements

Per 2.1074 & 15.19; Docket 95-19

The label shall be permanently affixed at a conspicuous location on the device; instruction manual or pamphlet supplied to the user and be readily visible to the purchaser at the time of purchase. However, when the device is so small wherein placement of the label with specified statement is not practical, only the FCC ID must be displayed on the device per Section 15.19(a)(5). Please see attachment for FCC ID label and label location.

3. DESCRIPTION of TEST

3.1. Evaluation Procedure

The measurement procedures described in the American National Standard for Testing Unlicensed Wireless Devices (ANSI C63.10-2013) were used in the measurement of the **Life Fitness 10W Wireless Charger**

Deviation from measurement procedure.....None

3.2. AC Line Conducted Emissions

The line-conducted facility is located inside an 9'x4'x3' shielded enclosure. A 1m x 2m wooden table 80cm high is placed 40cm away from the vertical wall and 80cm away from the sidewall of the shielded room. Two 10kHz-30MHz, 50Ω/50uH Line-Impedance Stabilization Networks (LISNs) are bonded to the shielded room floor. Power to the LISNs is filtered by external high-current high-insertion loss power line filters. These filters attenuate ambient signal noise from entering the measurement lines. These filters are also bonded to the shielded enclosure.

The EUT is powered from one LISN and the support equipment is powered from the second LISN. All interconnecting cables more than 1 meter were shortened to a 1 meter length by non-inductive bundling (serpentine fashion) and draped over the back edge of the test table. All cables were at least 40cm above the horizontal reference ground-plane. Power cables for support equipment were routed down to the second LISN while ensuring that that cables were not draped over the second LISN.

Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The RF output of the LISN was connected to the receiver and exploratory measurements were made to determine the frequencies producing the maximum emission from the EUT. The receiver was scanned from 150kHz to 30MHz. The detector function was set to peak mode for exploratory measurements while the bandwidth of the analyzer was set to 9kHz. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission. Each emission was also maximized by varying: power lines, the mode of operation or data exchange speed, or support equipment which determined the worst-case emission. Once the worst case emissions have been identified, the one EUT cable configuration/arrangement and mode of operation that produced these emissions are used for final measurements on the same test site. The analyzer is set to CISPR quasi-peak and average detectors with a 9kHz resolution bandwidth for final measurements.

An extension cord was used to connect to a single LISN which powered by EUT. The extension cord was calibrated with LISN, the impedance and insertion loss are compliance with the requirements as stated in ANSI C63.10-2013.

Line conducted emissions test results are shown in Section 7.6.

3.3. Radiated Emissions

The radiated test facilities consisted of an indoor 3 meter semi-anechoic chamber used for final measurements and exploratory measurements, when necessary. The measurement area is contained within the semi-anechoic chamber which is shielded from any ambient interference. For measurements above 1GHz absorbers are arranged on the floor between the turn table and the antenna mast in such a way so as to maximize the reduction of reflections. For measurements below 1GHz, the absorbers are removed. A MF Model 210SS turntable is used for radiated measurement. It is a continuously rotatable, remote controlled, metallic turntable and 2 meters (6.56 ft.) in diameter. The turn table is flush with the raised floor of the chamber in order to maintain its function as a ground plane. An 80cm high PVC support structure is placed on top of the turntable.

For all measurements, the spectrum was scanned through all EUT azimuths and from 1 to 4 meter receive antenna height using a broadband antenna from 30MHz up to the upper frequency shown in 15.33(b)(1) depending on the highest frequency generated or used in the device or on which the device operates or tunes. For frequencies above 1GHz, linearly polarized double ridge horn antennas were used. For frequencies below 30MHz, a calibrated loop antenna was used. When exploratory measurements were necessary, they were performed at 1 meter test distance inside the semi-anechoic chamber using broadband antennas, broadband amplifiers, and spectrum analyzers to determine the frequencies and modes producing the maximum emissions. Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The test set-up for frequencies below 1GHz was placed on top of the 0.8 meter high, 1 x 1.5 meter table; and test set-up for frequencies 1-40GHz was placed on top of the 1.5 meter high, 1 x 1.5 meter table. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission. Appropriate precaution was taken to ensure that all emissions from the EUT were maximized and investigated. The system configuration, clock speed, mode of operation or video resolution, if applicable, turntable azimuth, and receive antenna height was noted for each frequency found.

Final measurements were made in the semi-anechoic chamber using calibrated, linearly polarized broadband and horn antennas. The test setup was configured to the setup that produced the worst case emissions. The spectrum analyzer was set to investigate all frequencies required for testing to compare the highest radiated disturbances with respect to the specified limits. The turntable containing the EUT was rotated through 360 degrees and the height of the receive antenna was varied 1 to 4 meters and stopped at the azimuth and height producing the maximum emission. Each emission was maximized by changing the orientation of the EUT through three orthogonal planes and changing the polarity of the receive antenna, which produced the worst-case emissions. According to 3dB Beam-Width of horn antenna, the horn antenna should be always directed to the EUT when rising height.

Radiated Emissions test results are shown in Section 7.2 & 7.3 .

4. ANTENNA REQUIREMENTS

Excerpt from §15.209 of the FCC Rules/Regulations:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.”

- The antenna of **Life Fitness 10W Wireless Charger** is **permanently attached**.
- There are no provisions for connection to an external antenna.

Conclusion:

The **Life Fitness 10W Wireless Charger** unit complies with the requirement of §15.209.

5. TEST EQUIPMENT CALIBRATION DATE

Conducted Emissions – SR2

Instrument	Manufacturer	Type No.	Asset No.	Cali. Interval	Cali. Due Date
Two-Line V-Network	R&S	ENV216	MRTTWA00019	1 year	2021/3/26
Cable	Rosnol	N1C50-RG400-B 1C50-500CM	MRTTWE00013	1 year	2021/6/21
EMI Test Receiver	R&S	ESR3	MRTTWA00009	1 year	2021/3/25

Radiated Emissions – AC1

Instrument	Manufacturer	Type No.	Asset No.	Cali. Interval	Cali. Due Date
Broadband TRILOG Antenna	SCHWARZBECK	VULB 9162	MRTTWA00001	1 year	2021/10/5
EMI Test Receiver	R&S	ESR3	MRTTWA00009	1 year	2021/3/25
Active Loop Antenna	Schwarzbeck	FMZB 1519B	MRTTWA00002	1 year	2021/4/27
Broadband Horn antenna	SCHWARZBECK	BBHA 9120D	MRTTWA00003	1 year	2021/4/24
Breitband Hornantenna	Schwarzbeck	BBHA 9170	MRTTWA00004	1 year	2021/4/24
Broadband Amplifier	Schwarzbeck	BBV 9721	MRTTWA00006	1 year	2021/4/24
Broadband Preampfier	SCHWARZBECK	BBV 9718	MRTTWA00005	1 year	2021/4/24
Cable	HUBERSUHNER	SF106	MRTTWE00010	1 year	2021/6/16
Cable	Rosnol	K1K50-UP0264- K1K50-4M	MRTTWE00012	1 year	2021/6/21

Test Software

Software	Version	Function
e3	9.160520a	EMI Test Software
EMI	V3	EMI Test Software

6. MEASUREMENT UNCERTAINTY

Where relevant, the following test uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k = 2$.

Conducted Emission- Power Line
Measuring Uncertainty for a Level of Confidence of 95% ($U=2Uc(y)$): 0.15MHz~30MHz: $\pm 2.53\text{dB}$
Conducted Measurement
Measuring Uncertainty for a Level of Confidence of 95% ($U=2Uc(y)$): 1.3dB
Radiated Spurious Emission
Measuring Uncertainty for a Level of Confidence of 95% ($U=2Uc(y)$): 9kHz~30MHz: $\pm 3.92\text{dB}$ 30MHz~1GHz: $\pm 4.25\text{dB}$ 1GHz~18GHz: $\pm 4.40\text{dB}$ 18GHz~40GHz: $\pm 4.45\text{dB}$

7. TEST RESULT

7.1. Summary

Product Name: Life Fitness 10W Wireless Charger

FCC Classification: DCD-Part 15 Low Power Transmitter Below 1705KHz

FCC Part Section(s)	Test Description	Test Limit	Test Condition	Test Result	Reference
15.209	Radiated Spurious Emissions and Field Strength of Fundamental Emissions	FCC 15.209 limits	Radiated	Pass	Section 7.2
2.1049	20dB Bandwidth	N/A		Pass	Section 7.3
15.207	AC Conducted Emissions 150kHz - 30MHz	FCC 15.207 limits	Line Conducted	Pass	Section 7.4

Notes:

- 1) Determining compliance is based on the test results met the regulation limits or requirements declared by clients, and the test results don't take into account the value of measurement uncertainty.
- 2) All modes of operation and data rates were investigated. For radiated emission test, every axis (X, Y, Z) was also verified. The test results shown in the following sections represent the worst case emissions.
- 3) The analyzer plots shown in this section were all taken with a correction table loaded into the analyzer. The correction table was used to account for the losses of the cables and attenuators used as part of the system to connect the EUT to the analyzer at all frequencies of interest.
- 4) All antenna port conducted emissions testing was performed on a test bench with the antenna port of the EUT connected to the spectrum analyzer through calibrated cables and attenuators.

7.2. Radiated Spurious Emissions and Field Strength of Fundamental Emissions Measurement

7.2.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.209 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

Note : The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

7.2.2. Test Procedure Used

ANSI C63.10-2013 - Section 11.12.2.3 (quasi-peak measurements)

ANSI C63.10-2013 - Section 11.12.2.4 (peak power measurements)

ANSI C63.10-2013 - Section 11.12.2.5 (average power measurements)

Test Setting

Peak Power Measurement

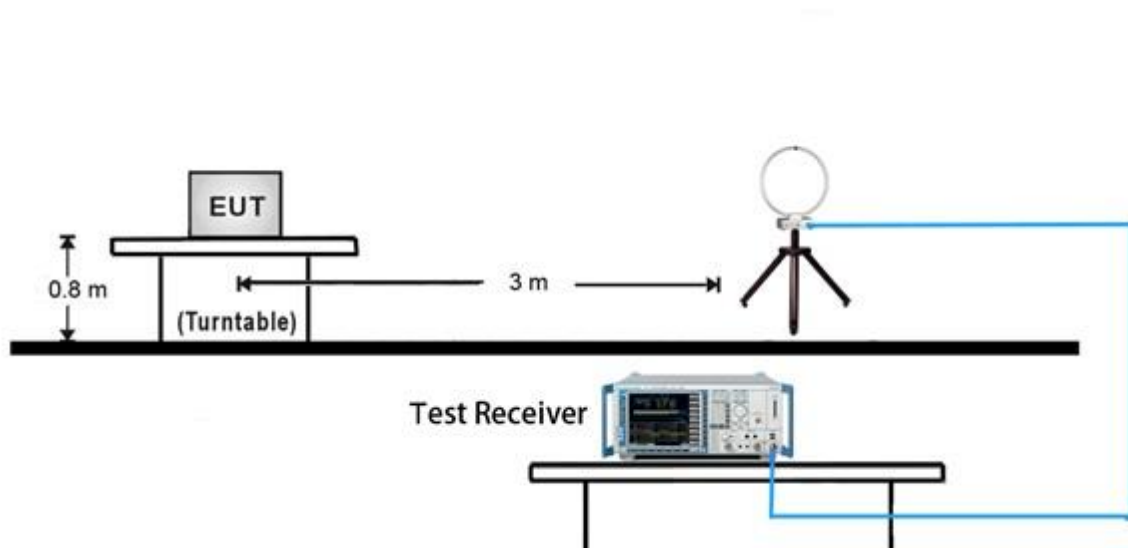
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = $3 \times$ RBW
4. Detector = peak
5. Sweep time = auto couple

Table 1 - RBW as a function of frequency

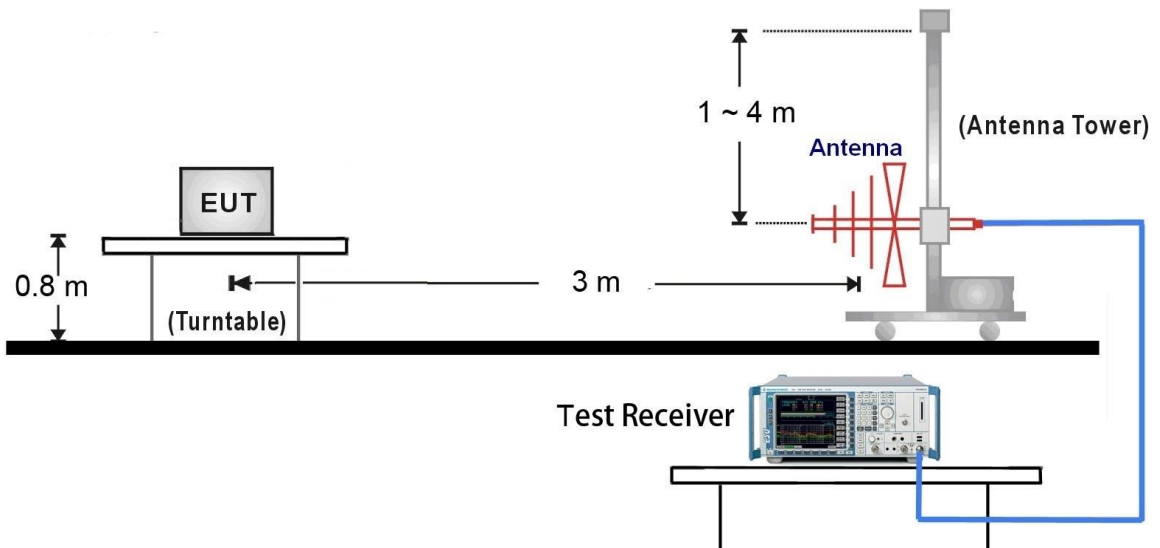
Frequency	RBW
9 kHz ~ 150 kHz	200 Hz ~ 300 Hz
0.15 MHz ~ 30 MHz	9 kHz ~ 10 kHz
30 MHz ~ 1000 MHz	100 kHz ~ 120 kHz
> 1000 MHz	1 MHz

7.2.3. Test Setup

9kHz ~ 30MHz Test Setup:

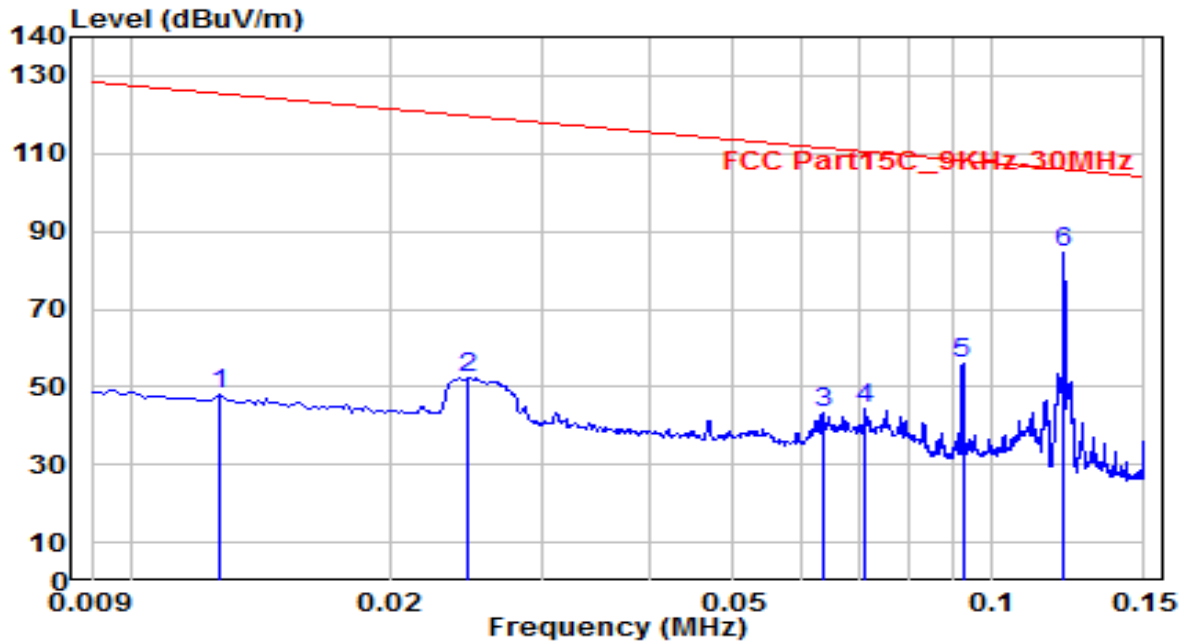


30MHz ~ 1GHz Test Setup:



7.2.4. Test Result

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

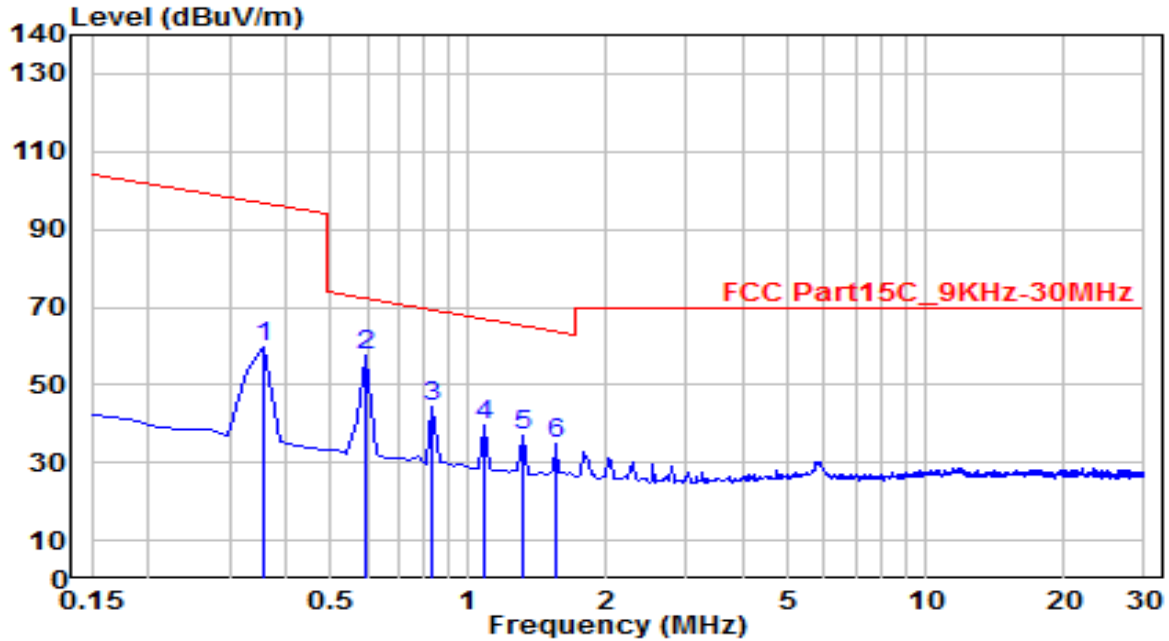


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.013	30.09	18.20	48.29	-77.24	125.53	100	0	Peak
2	0.025	33.24	19.04	52.28	-67.47	119.75	100	0	Peak
3	0.063	24.15	18.99	43.13	-68.42	111.55	100	0	Peak
4	0.071	25.71	18.80	44.51	-66.04	110.55	100	0	Peak
5	0.092	37.88	18.29	56.17	-52.12	108.29	100	0	Peak
6	* 0.121	66.43	18.18	84.61	-21.33	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

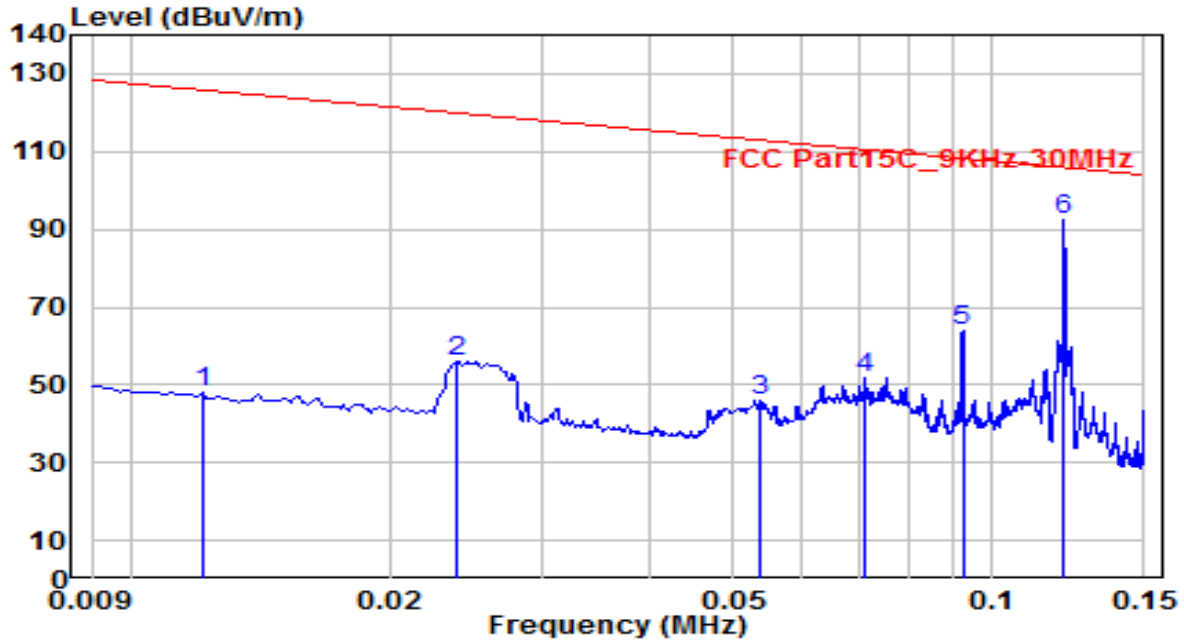


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	41.01	18.86	59.87	-36.64	96.50	100	0	Peak
2	* 0.598	38.89	18.91	57.80	-14.28	72.08	100	0	Peak
3	0.837	25.32	18.83	44.15	-25.02	69.17	100	0	Peak
4	1.075	20.65	18.76	39.41	-27.58	66.99	100	0	Peak
5	1.314	18.30	18.73	37.04	-28.22	65.26	100	0	Peak
6	1.553	16.11	18.70	34.81	-29.00	63.81	100	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

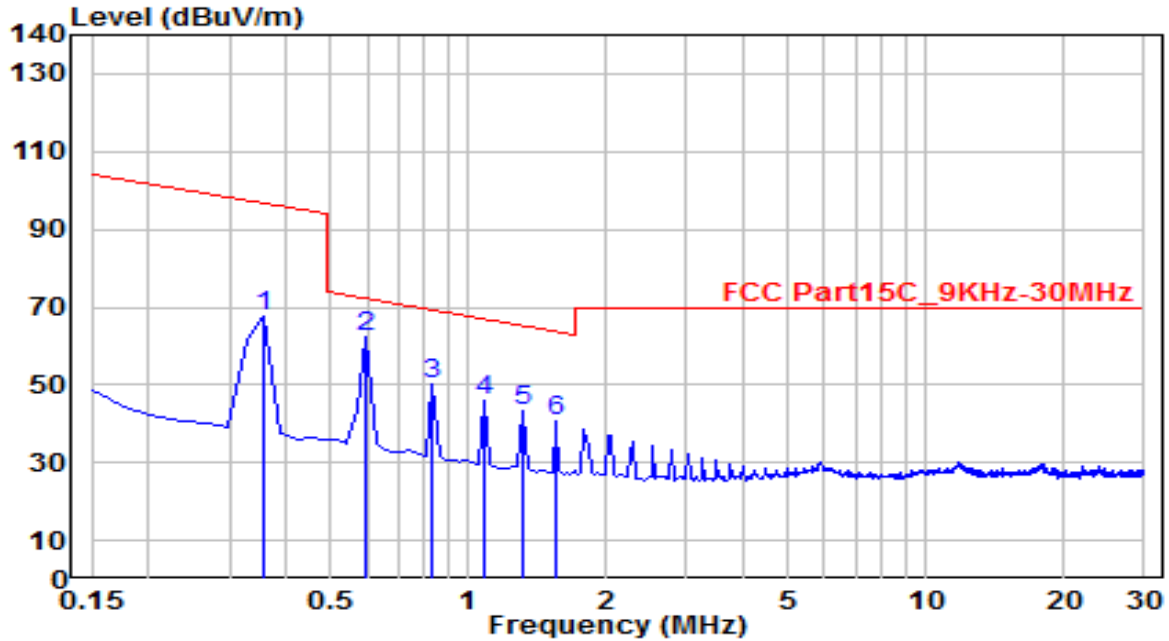


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.012	29.19	18.80	47.99	-77.94	125.93	100	0	Peak
2	0.024	36.52	19.34	55.86	-64.15	120.01	100	0	Peak
3	0.054	27.04	18.87	45.91	-67.09	113.00	100	0	Peak
4	0.071	33.28	18.66	51.94	-58.61	110.55	100	0	Peak
5	0.092	45.56	18.40	63.96	-44.33	108.29	100	0	Peak
6	* 0.121	74.06	18.34	92.40	-13.54	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

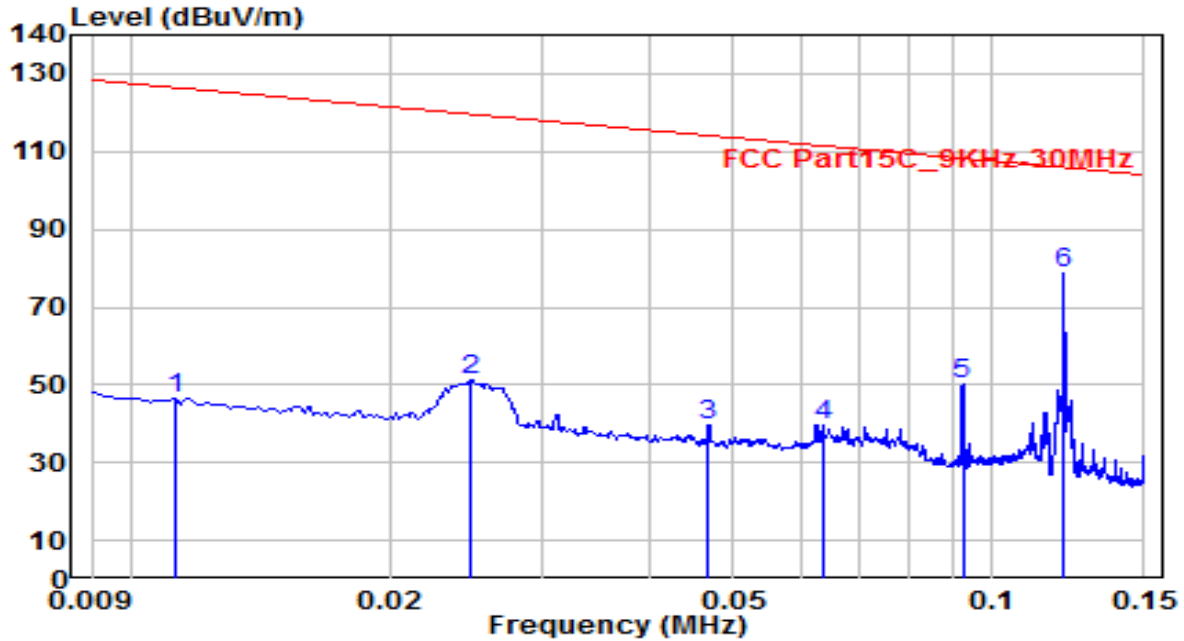


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	48.81	18.63	67.43	-29.07	96.50	100	0	Peak
2	* 0.598	43.91	18.68	62.59	-9.48	72.08	100	0	Peak
3	0.837	31.30	18.79	50.09	-19.07	69.17	100	0	Peak
4	1.075	27.23	18.87	46.10	-20.90	66.99	100	0	Peak
5	1.314	24.20	18.86	43.06	-22.19	65.26	100	0	Peak
6	1.553	21.77	18.86	40.63	-23.18	63.81	100	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

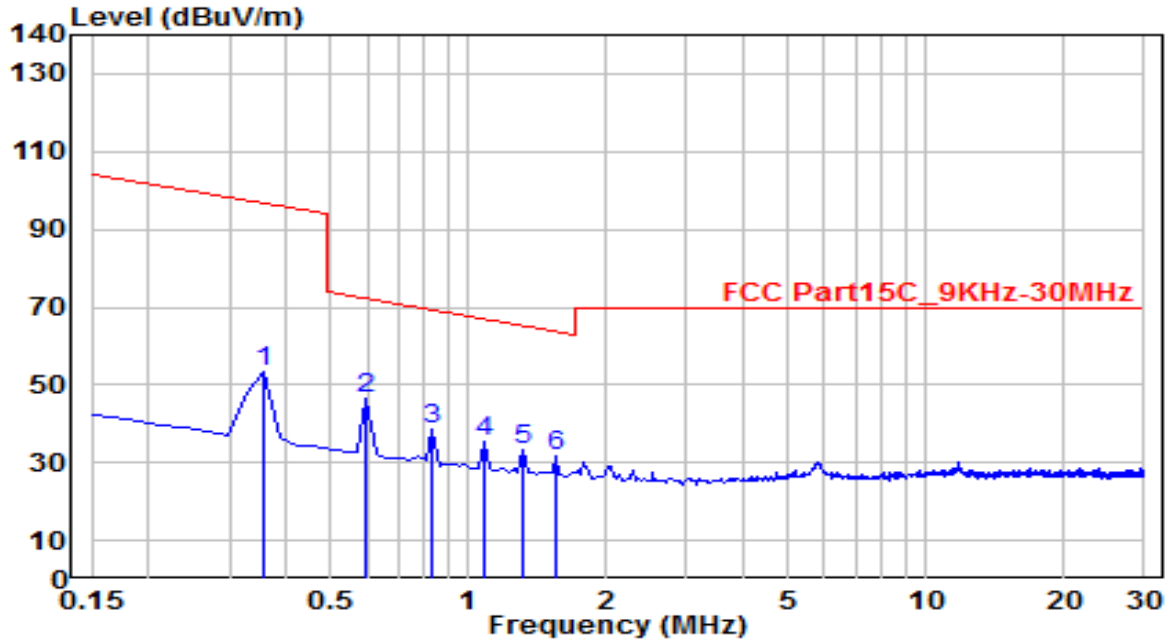


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.011	28.43	18.10	46.53	-80.03	126.56	100	0	Peak
2	0.025	32.12	19.05	51.16	-68.54	119.70	100	0	Peak
3	0.047	20.36	19.33	39.69	-74.51	114.19	100	0	Peak
4	0.063	20.83	18.99	39.82	-71.73	111.55	100	0	Peak
5	0.092	32.11	18.29	50.40	-57.89	108.29	100	0	Peak
6 *	0.121	60.34	18.18	78.53	-27.41	105.94	100	0	Peak

Note:

- " *", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

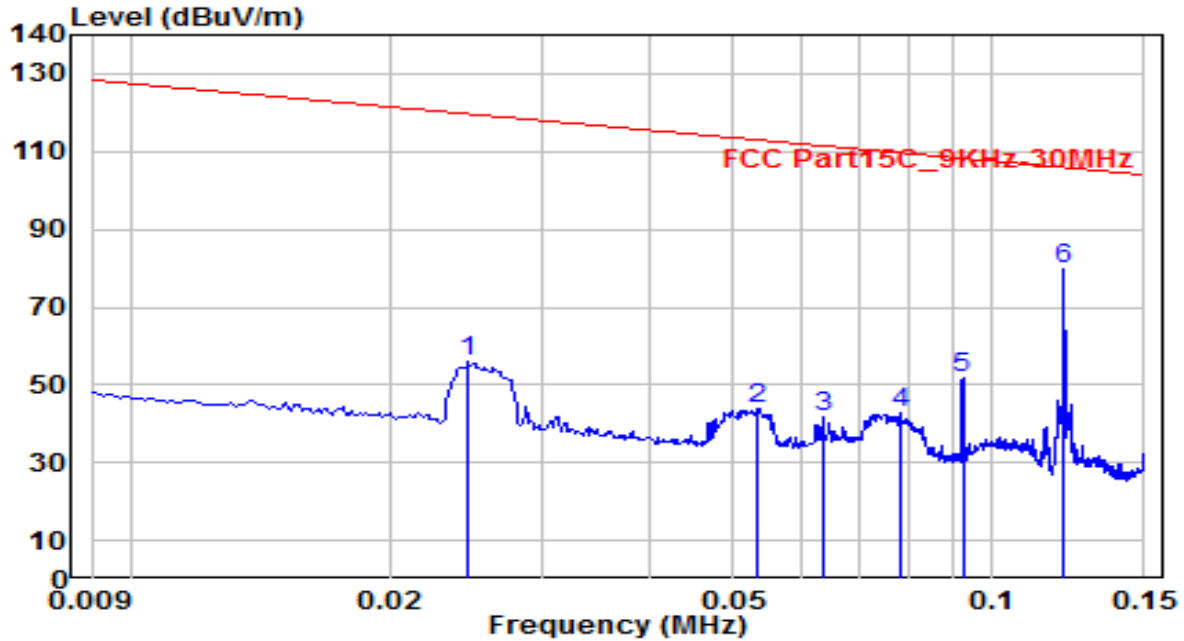


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	34.65	18.86	53.50	-43.00	96.50	100	0	Peak
2	* 0.598	27.47	18.91	46.37	-25.71	72.08	100	0	Peak
3	0.837	19.75	18.83	38.58	-30.59	69.17	100	0	Peak
4	1.075	16.62	18.76	35.38	-31.61	66.99	100	0	Peak
5	1.314	14.52	18.73	33.25	-32.00	65.26	100	0	Peak
6	1.553	12.76	18.70	31.47	-32.34	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

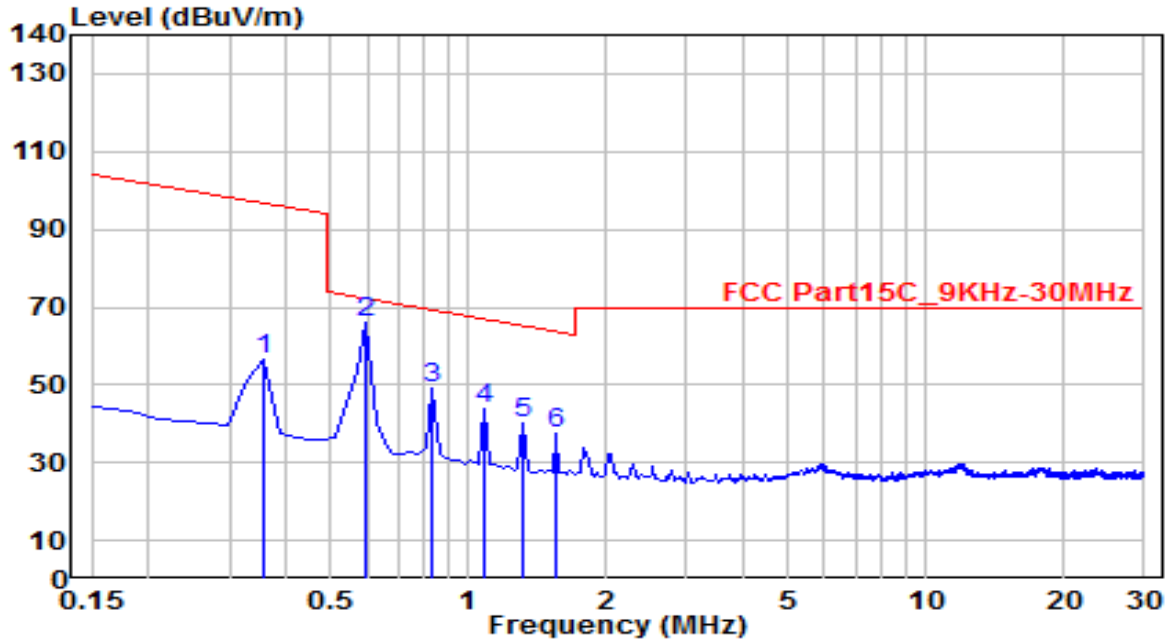


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.025	36.51	19.37	55.88	-63.88	119.75	100	0	Peak
2	0.053	25.17	18.87	44.04	-69.00	113.04	100	0	Peak
3	0.063	22.78	18.75	41.53	-70.02	111.55	100	0	Peak
4	0.078	24.27	18.57	42.84	-66.90	109.75	100	0	Peak
5	0.092	33.38	18.40	51.78	-56.51	108.29	100	0	Peak
6	* 0.121	61.25	18.34	79.60	-26.34	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

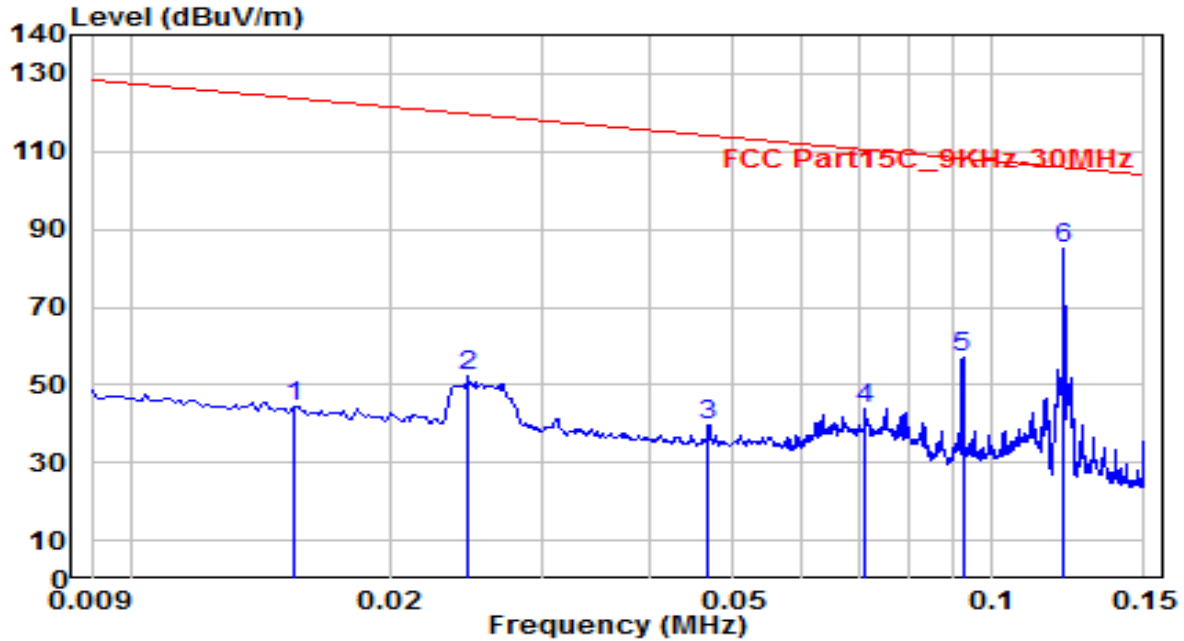


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	38.13	18.63	56.76	-39.74	96.50	100	0	Peak
2	* 0.598	47.50	18.68	66.18	-5.89	72.08	100	0	Peak
3	0.837	30.37	18.79	49.17	-20.00	69.17	100	0	Peak
4	1.075	25.13	18.87	44.00	-23.00	66.99	100	0	Peak
5	1.314	21.42	18.86	40.28	-24.98	65.26	100	0	Peak
6	1.553	18.40	18.86	37.25	-26.55	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

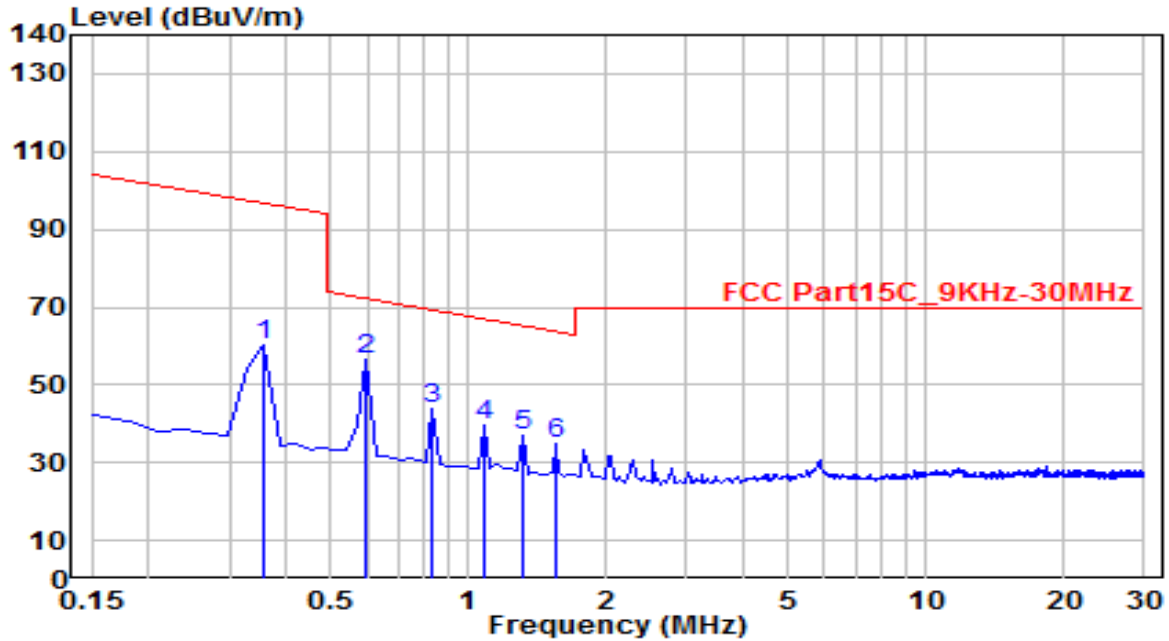


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.015	25.89	18.39	44.29	-79.50	123.79	100	0	Peak
2	0.025	33.07	19.04	52.10	-67.65	119.75	100	0	Peak
3	0.047	20.54	19.33	39.86	-74.33	114.19	100	0	Peak
4	0.071	25.29	18.80	44.09	-66.46	110.55	100	0	Peak
5	0.092	38.50	18.29	56.79	-51.50	108.29	100	0	Peak
6	* 0.121	66.94	18.18	85.12	-20.82	105.94	100	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

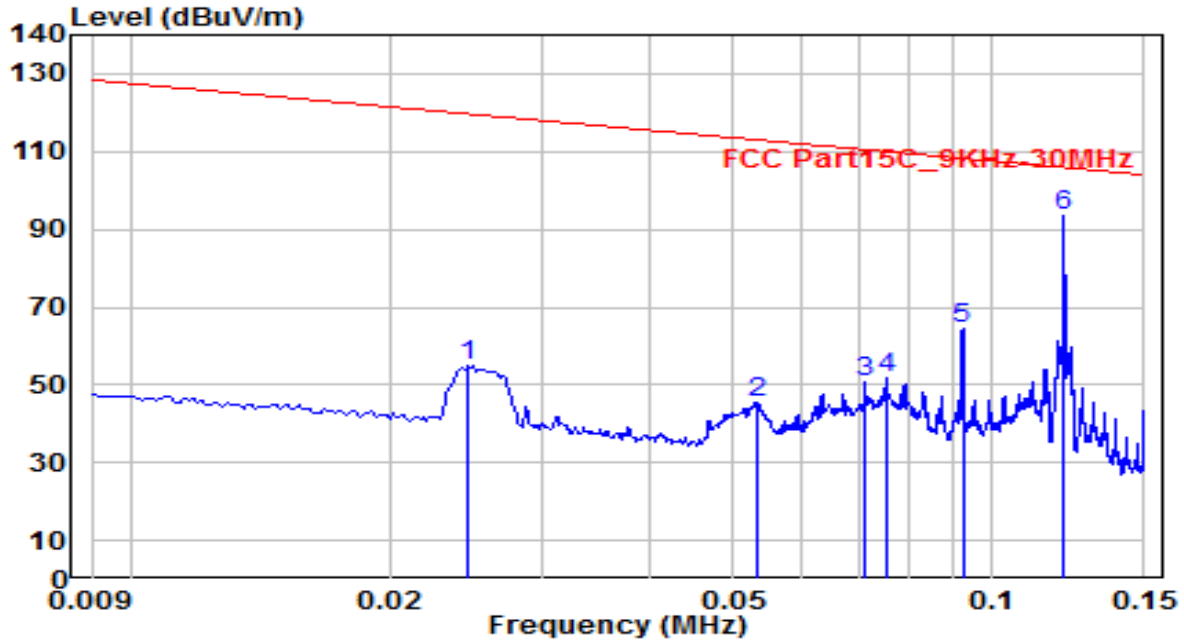


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	41.51	18.86	60.37	-36.14	96.50	100	0	Peak
2	* 0.598	37.80	18.91	56.71	-15.37	72.08	100	0	Peak
3	0.837	25.14	18.83	43.96	-25.21	69.17	100	0	Peak
4	1.075	20.92	18.76	39.68	-27.31	66.99	100	0	Peak
5	1.314	18.16	18.73	36.89	-28.37	65.26	100	0	Peak
6	1.553	16.35	18.70	35.05	-28.76	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

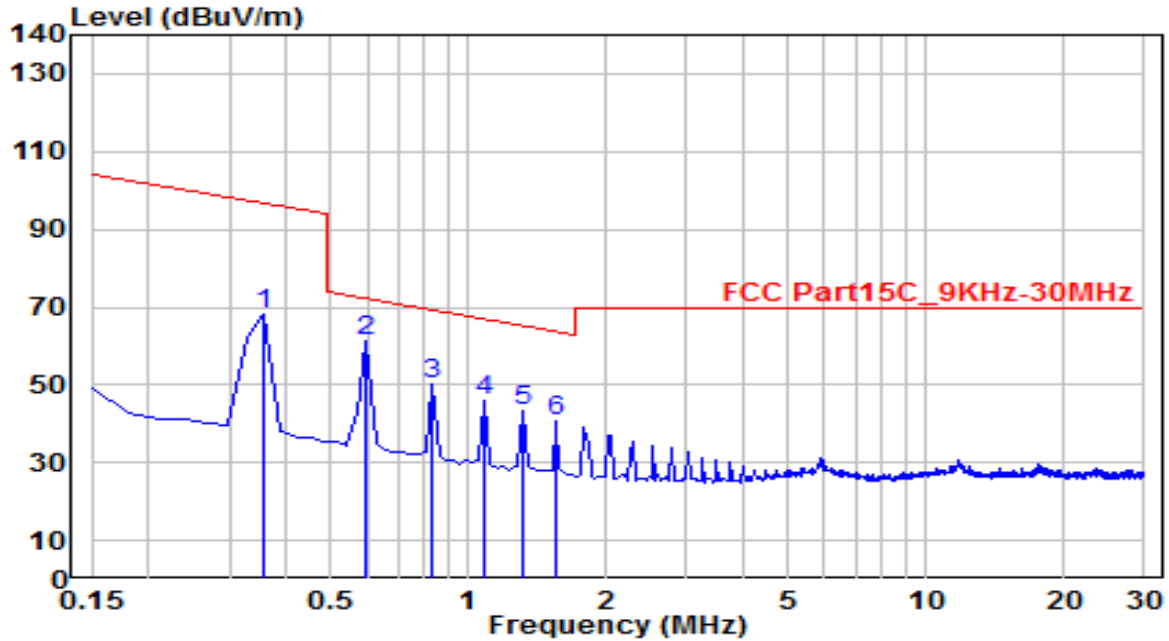


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.025	35.62	19.37	54.99	-64.76	119.75	100	0	Peak
2	0.053	26.81	18.87	45.68	-67.39	113.07	100	0	Peak
3	0.071	31.98	18.66	50.64	-59.91	110.55	100	0	Peak
4	0.075	33.07	18.61	51.68	-58.39	110.07	100	0	Peak
5	0.092	46.18	18.40	64.58	-43.71	108.29	100	0	Peak
6	* 0.121	74.91	18.34	93.25	-12.69	105.94	100	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

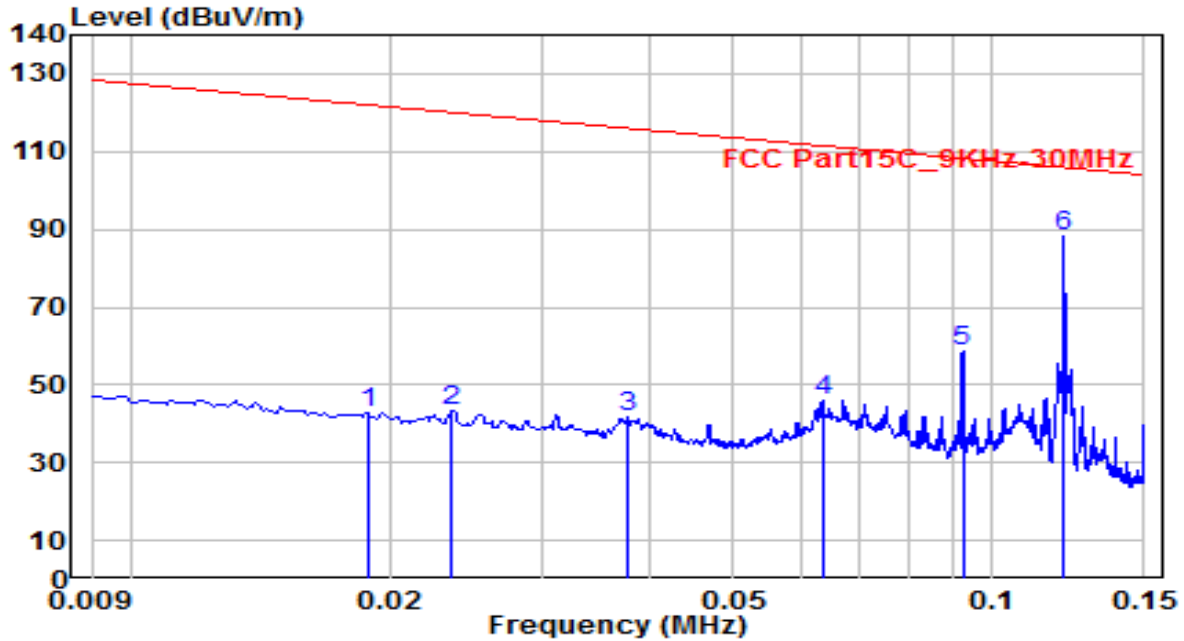


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	49.50	18.63	68.13	-28.38	96.50	100	0	Peak
2	* 0.598	42.75	18.68	61.43	-10.65	72.08	100	0	Peak
3	0.837	31.56	18.79	50.36	-18.81	69.17	100	0	Peak
4	1.075	27.11	18.87	45.98	-21.01	66.99	100	0	Peak
5	1.314	24.35	18.86	43.21	-22.04	65.26	100	0	Peak
6	1.553	21.97	18.86	40.83	-22.98	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

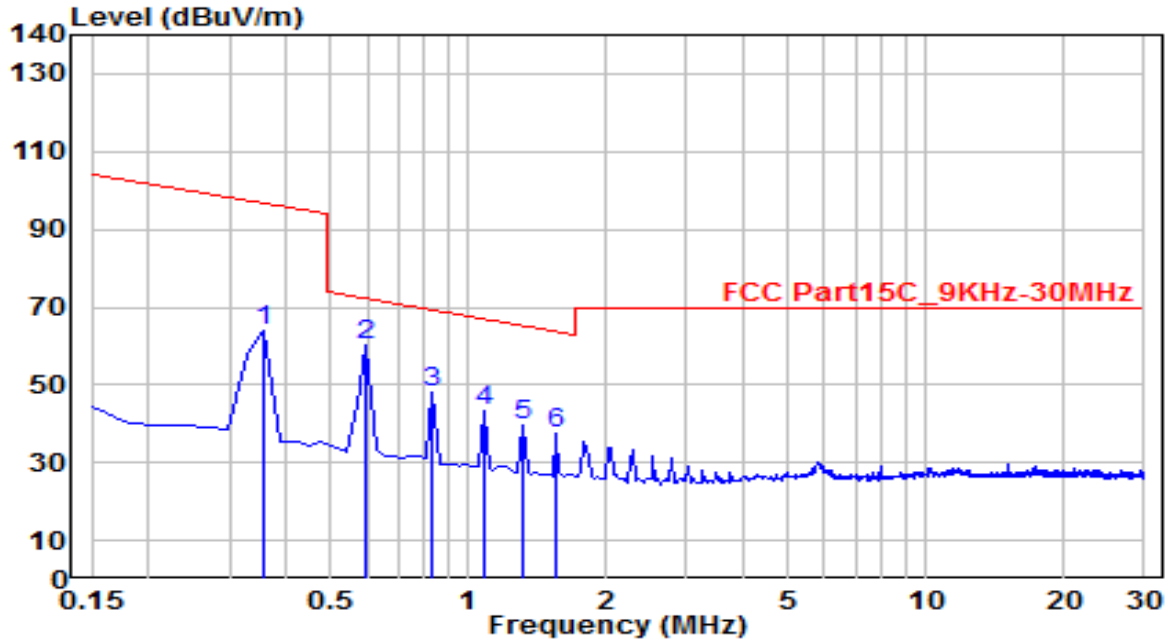


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.019	24.25	18.63	42.88	-79.19	122.07	100	0	Peak
2	0.024	24.54	18.96	43.50	-76.66	120.16	100	0	Peak
3	0.038	22.31	19.37	41.69	-74.37	116.05	100	0	Peak
4	0.063	26.97	18.99	45.96	-65.59	111.55	100	0	Peak
5	0.092	40.40	18.29	58.69	-49.60	108.29	100	0	Peak
6	* 0.121	70.27	18.18	88.45	-17.49	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

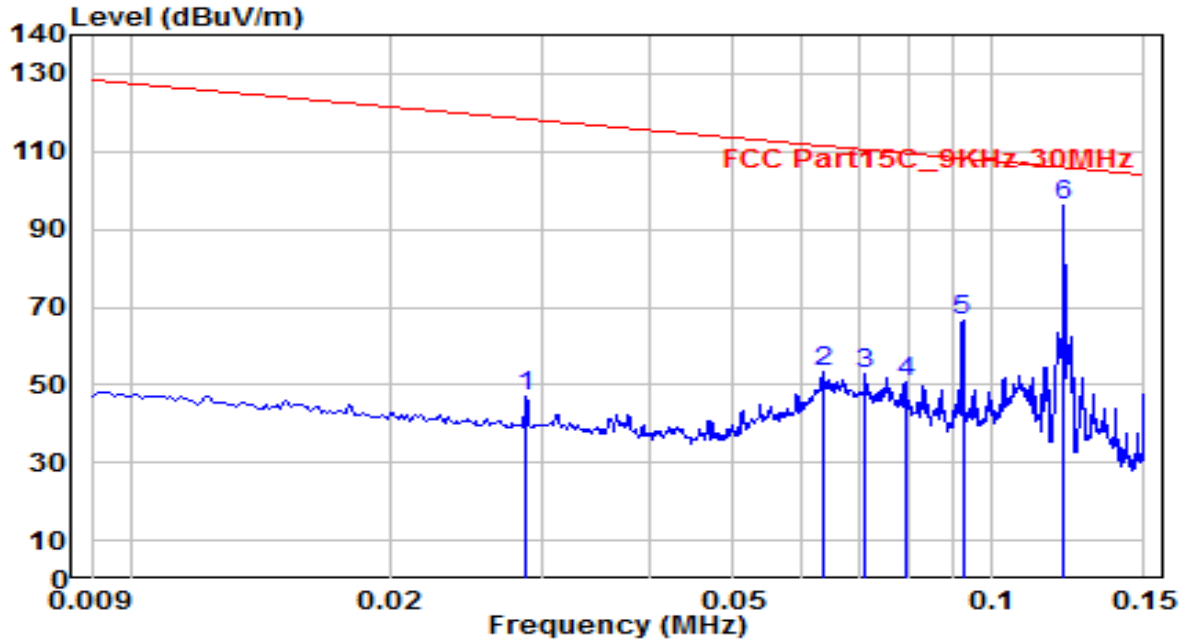


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	44.90	18.86	63.76	-32.75	96.50	100	0	Peak
2	* 0.598	41.10	18.91	60.01	-12.07	72.08	100	0	Peak
3	0.837	29.09	18.83	47.91	-21.26	69.17	100	0	Peak
4	1.075	24.54	18.76	43.30	-23.69	66.99	100	0	Peak
5	1.314	21.10	18.73	39.84	-25.42	65.26	100	0	Peak
6	1.553	18.99	18.70	37.69	-26.12	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

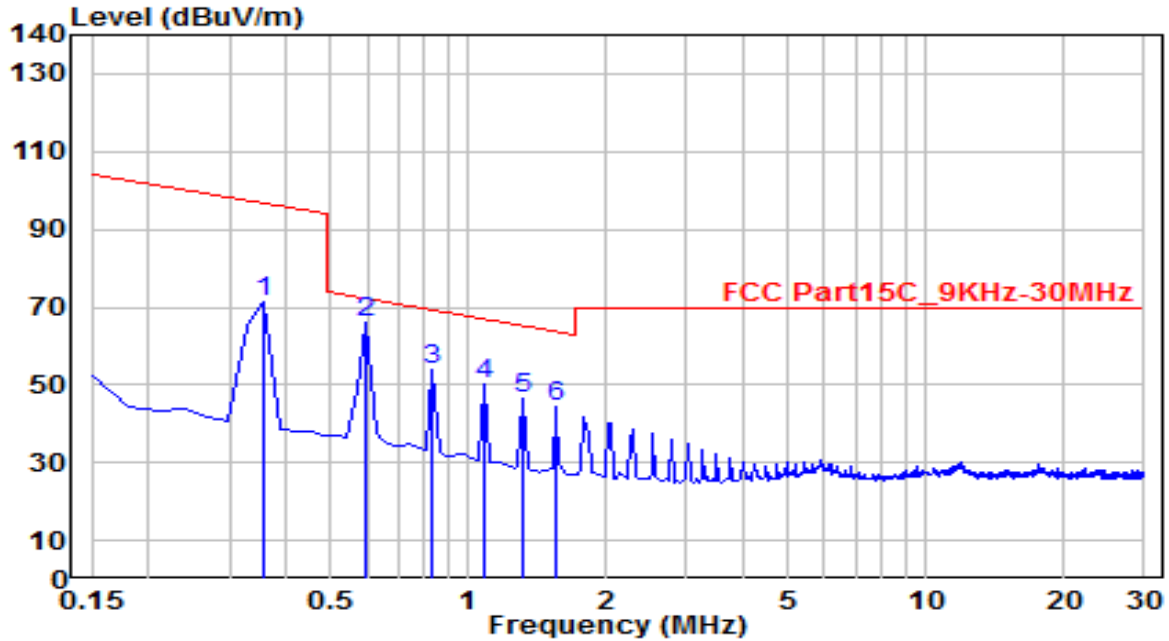


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.029	27.23	19.55	46.79	-71.64	118.42	100	0	Peak
2	0.063	34.63	18.75	53.38	-58.17	111.55	100	0	Peak
3	0.071	34.02	18.66	52.67	-57.88	110.55	100	0	Peak
4	0.079	32.28	18.56	50.84	-58.78	109.62	100	0	Peak
5	0.092	48.41	18.40	66.81	-41.48	108.29	100	0	Peak
6	* 0.121	77.82	18.34	96.16	-9.78	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

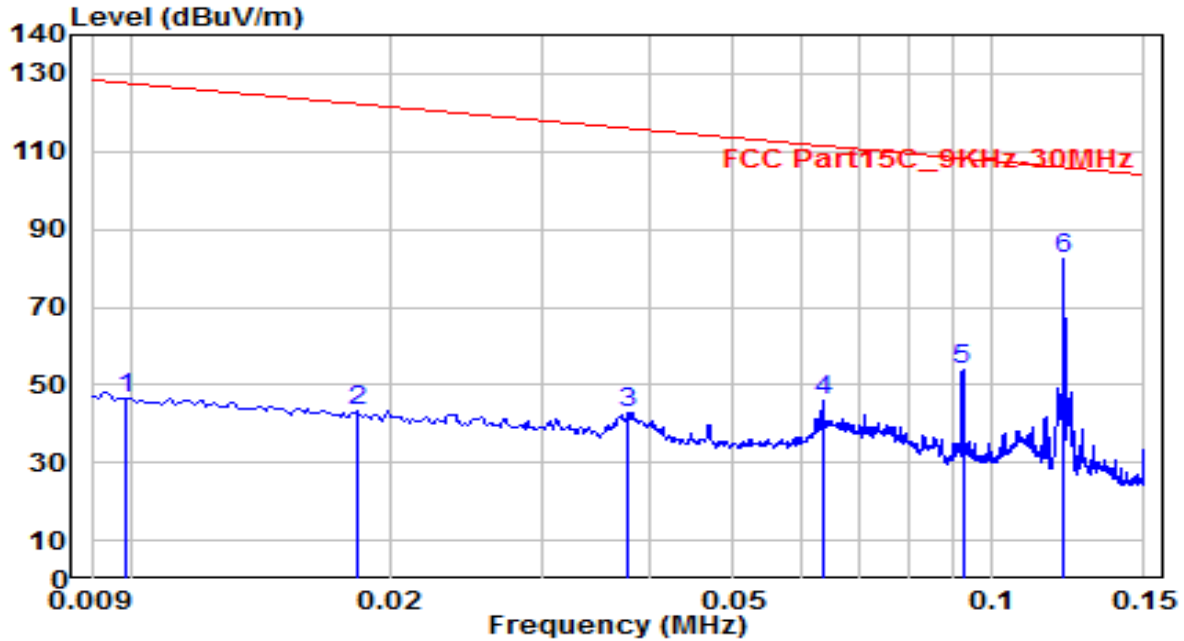


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	52.66	18.63	71.29	-25.21	96.50	100	0	Peak
2	* 0.598	47.20	18.68	65.89	-6.19	72.08	100	0	Peak
3	0.837	35.28	18.79	54.08	-15.09	69.17	100	0	Peak
4	1.075	31.11	18.87	49.98	-17.02	66.99	100	0	Peak
5	1.314	27.64	18.86	46.51	-18.75	65.26	100	0	Peak
6	1.553	25.38	18.86	44.24	-19.57	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

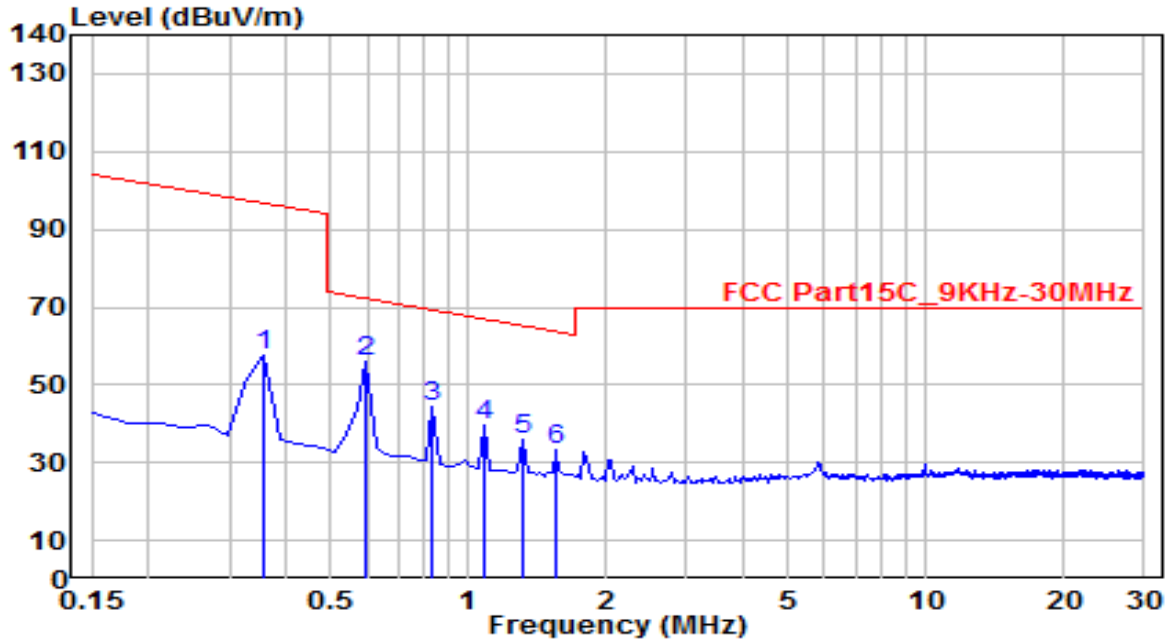


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.010	28.59	18.03	46.62	-81.10	127.72	100	0	Peak
2	0.018	24.98	18.59	43.57	-78.77	122.34	100	0	Peak
3	0.038	23.52	19.37	42.89	-73.16	116.05	100	0	Peak
4	0.063	27.00	18.99	45.98	-65.57	111.55	100	0	Peak
5	0.092	35.55	18.29	53.84	-54.45	108.29	100	0	Peak
6	* 0.121	64.16	18.18	82.35	-23.59	105.94	100	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

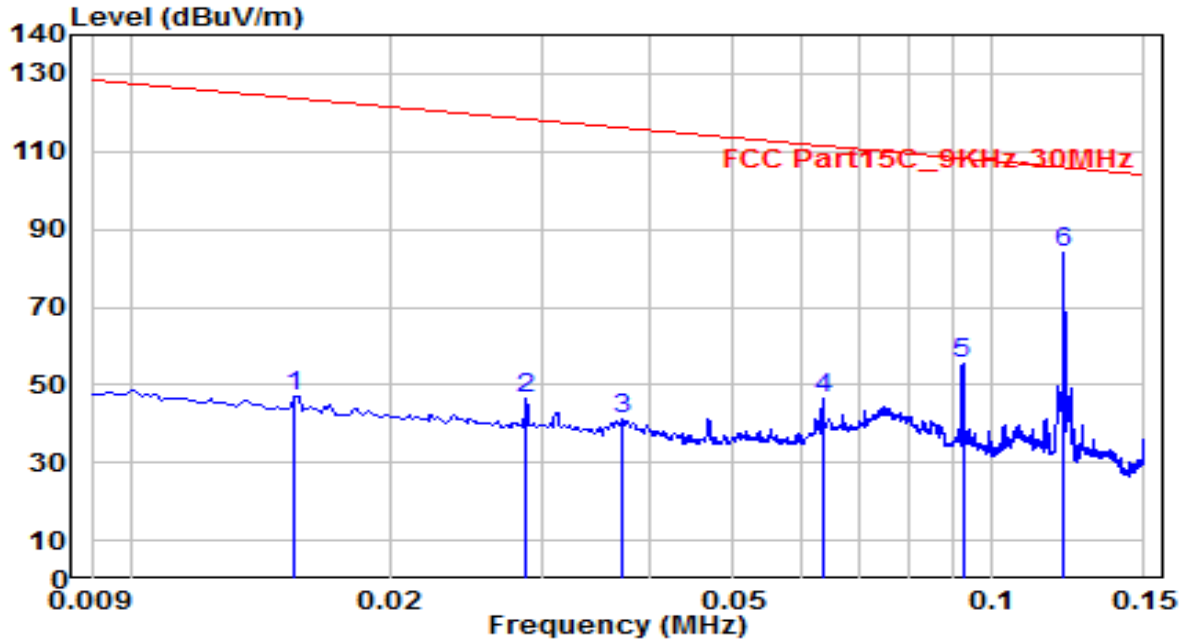


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	38.79	18.86	57.65	-38.85	96.50	100	0	Peak
2	* 0.598	37.33	18.91	56.23	-15.85	72.08	100	0	Peak
3	0.837	25.64	18.83	44.46	-24.71	69.17	100	0	Peak
4	1.075	20.79	18.76	39.55	-27.44	66.99	100	0	Peak
5	1.314	17.14	18.73	35.88	-29.38	65.26	100	0	Peak
6	1.553	14.61	18.70	33.32	-30.49	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

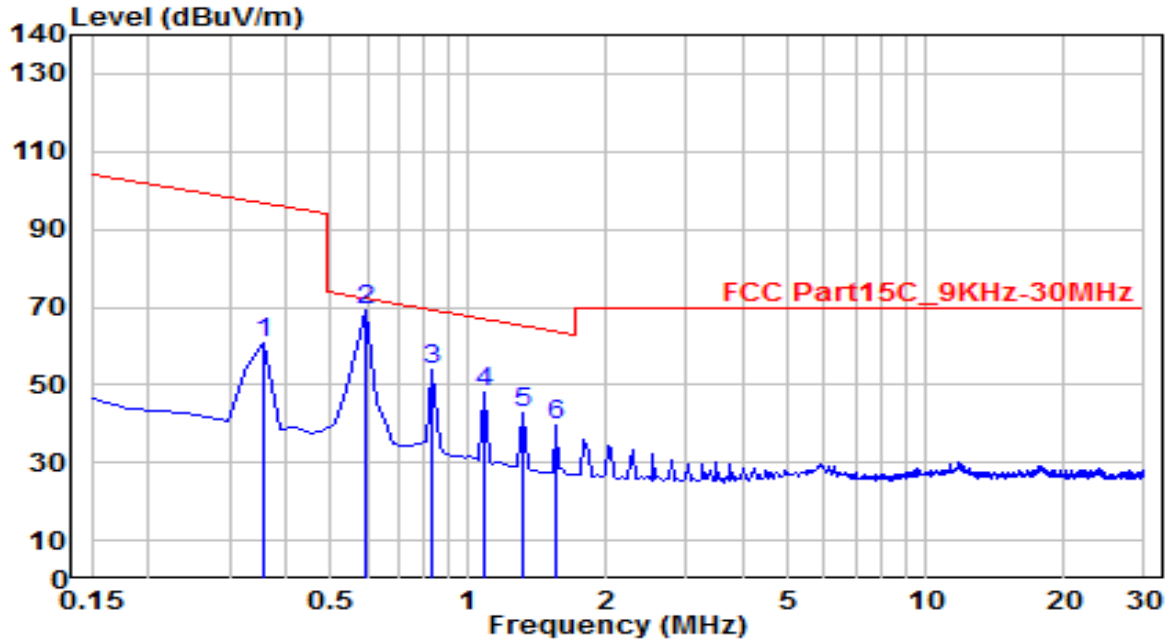


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.015	28.14	18.96	47.10	-76.69	123.79	100	0	Peak
2	0.029	26.97	19.55	46.52	-71.90	118.42	100	0	Peak
3	0.037	21.96	19.36	41.32	-74.87	116.18	100	0	Peak
4	0.063	27.70	18.75	46.45	-65.10	111.55	100	0	Peak
5	0.092	36.88	18.40	55.29	-53.01	108.29	100	0	Peak
6	* 0.121	65.58	18.34	83.92	-22.02	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

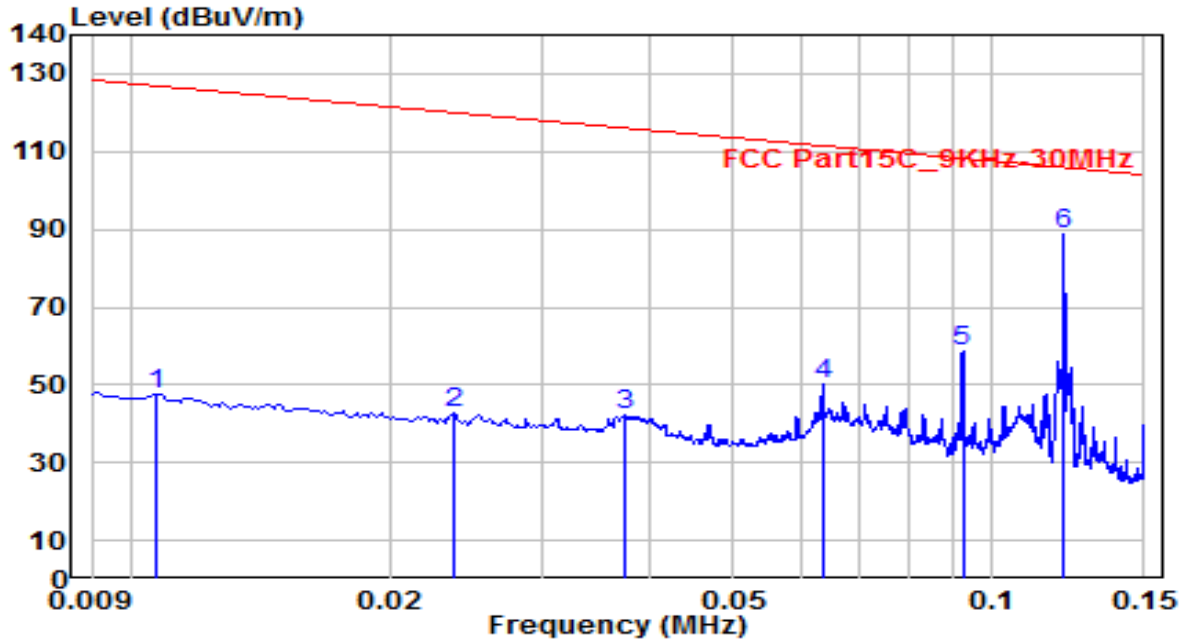


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	42.09	18.63	60.71	-35.79	96.50	100	0	Peak
2	* 0.598	50.77	18.68	69.45	-2.63	72.08	100	0	Peak
3	0.837	35.03	18.79	53.83	-15.34	69.17	100	0	Peak
4	1.075	28.96	18.87	47.83	-19.16	66.99	100	0	Peak
5	1.314	24.17	18.86	43.04	-22.22	65.26	100	0	Peak
6	1.553	20.72	18.86	39.58	-24.23	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

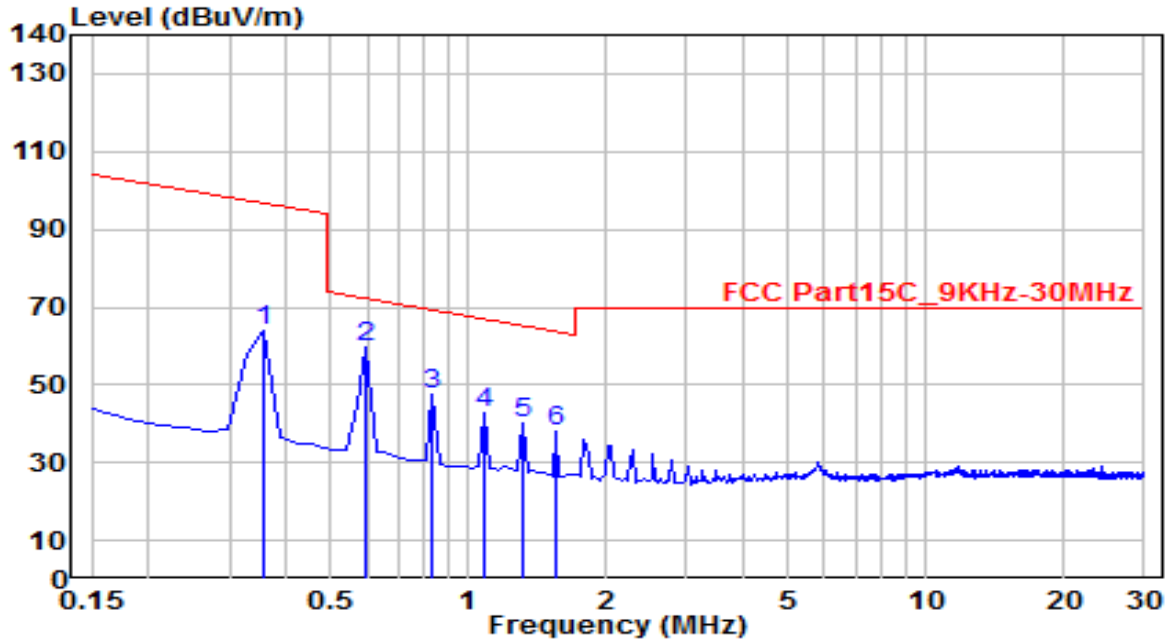


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.011	29.71	18.06	47.77	-79.24	127.00	100	0	Peak
2	0.024	23.90	18.97	42.86	-77.25	120.11	100	0	Peak
3	0.037	22.80	19.37	42.18	-73.94	116.12	100	0	Peak
4	0.063	31.03	18.99	50.02	-61.54	111.55	100	0	Peak
5	0.092	40.59	18.29	58.88	-49.41	108.29	100	0	Peak
6	* 0.121	70.44	18.18	88.62	-17.32	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

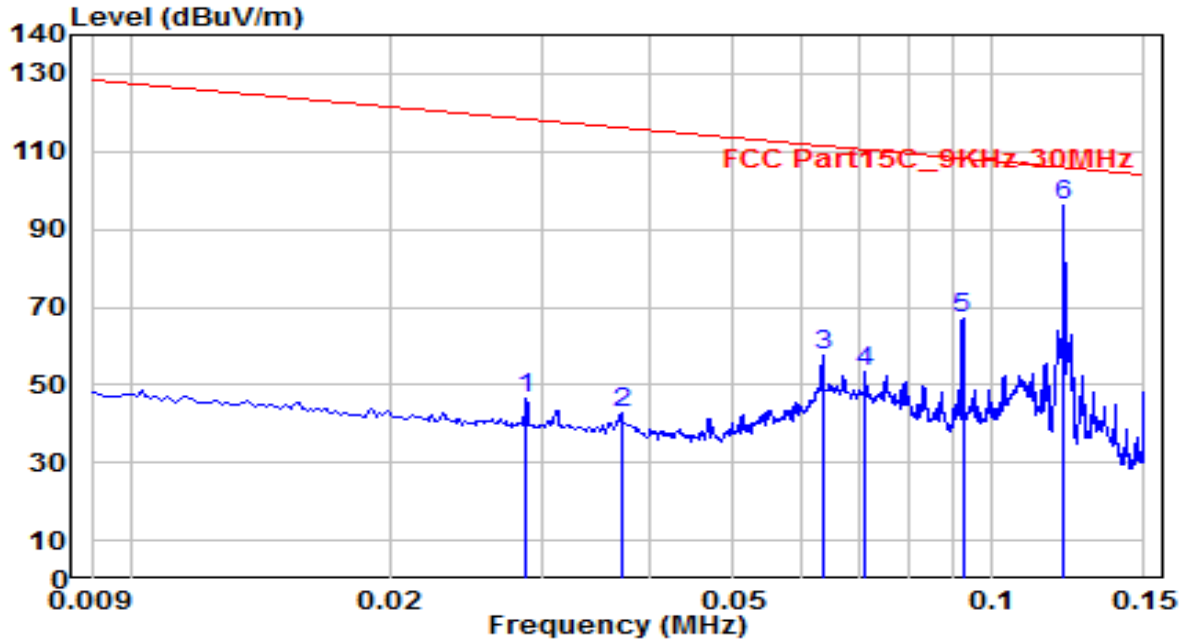


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	45.04	18.86	63.90	-32.60	96.50	100	0	Peak
2	* 0.598	40.92	18.91	59.82	-12.26	72.08	100	0	Peak
3	0.837	28.90	18.83	47.73	-21.44	69.17	100	0	Peak
4	1.075	24.19	18.76	42.95	-24.04	66.99	100	0	Peak
5	1.314	21.50	18.73	40.23	-25.02	65.26	100	0	Peak
6	1.553	19.20	18.70	37.91	-25.90	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

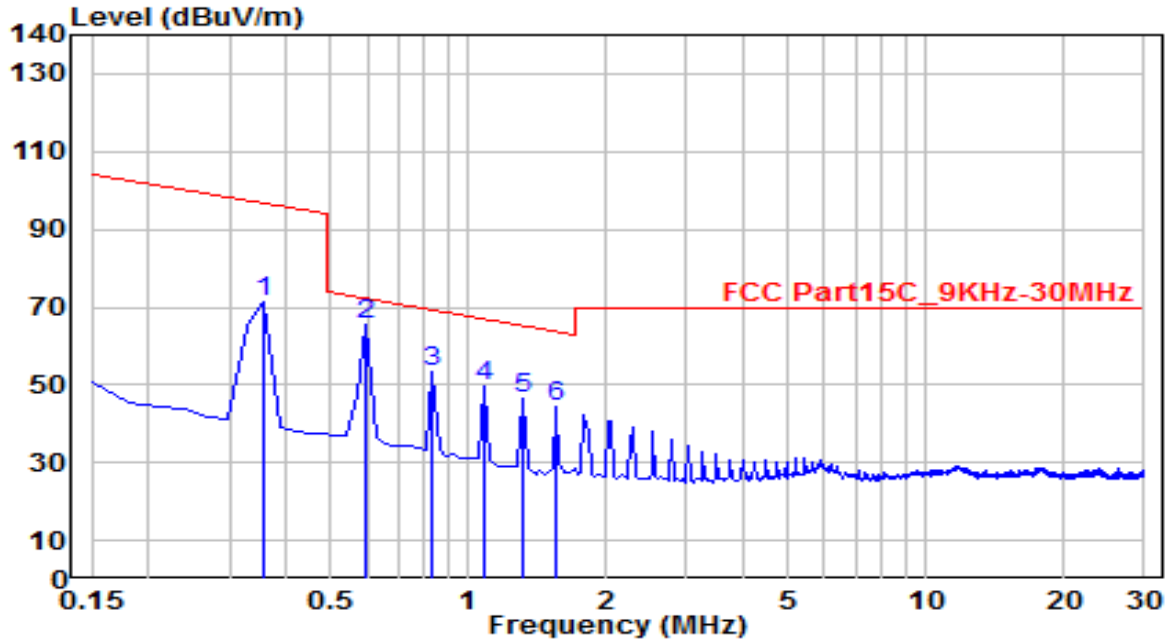


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.029	27.16	19.55	46.72	-71.70	118.42	100	0	Peak
2	0.037	23.18	19.36	42.54	-73.67	116.22	100	0	Peak
3	0.063	38.76	18.75	57.51	-54.04	111.55	100	0	Peak
4	0.071	34.60	18.66	53.25	-57.30	110.55	100	0	Peak
5	0.092	48.51	18.40	66.91	-41.38	108.29	100	0	Peak
6	* 0.121	78.00	18.34	96.34	-9.60	105.94	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-14
Factor	FMZB 1519B	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

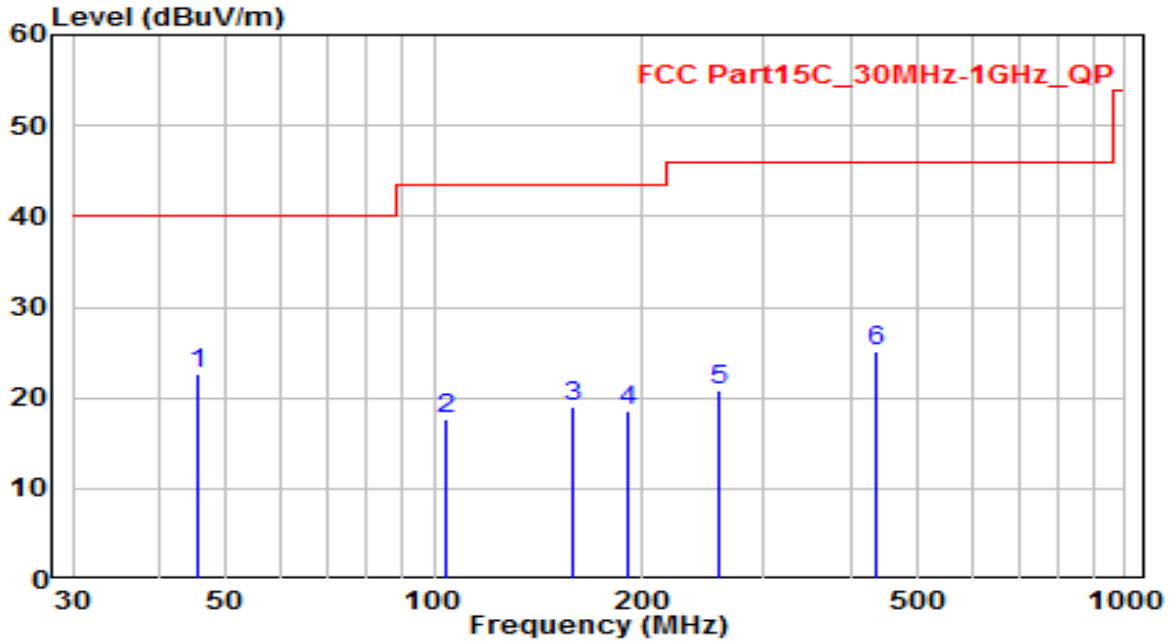


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	0.359	52.66	18.63	71.29	-25.22	96.50	100	0	Peak
2	* 0.598	46.74	18.68	65.43	-6.65	72.08	100	0	Peak
3	0.837	34.78	18.79	53.57	-15.59	69.17	100	0	Peak
4	1.075	30.65	18.87	49.52	-17.47	66.99	100	0	Peak
5	1.314	27.88	18.86	46.75	-18.51	65.26	100	0	Peak
6	1.553	25.53	18.86	44.39	-19.42	63.81	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

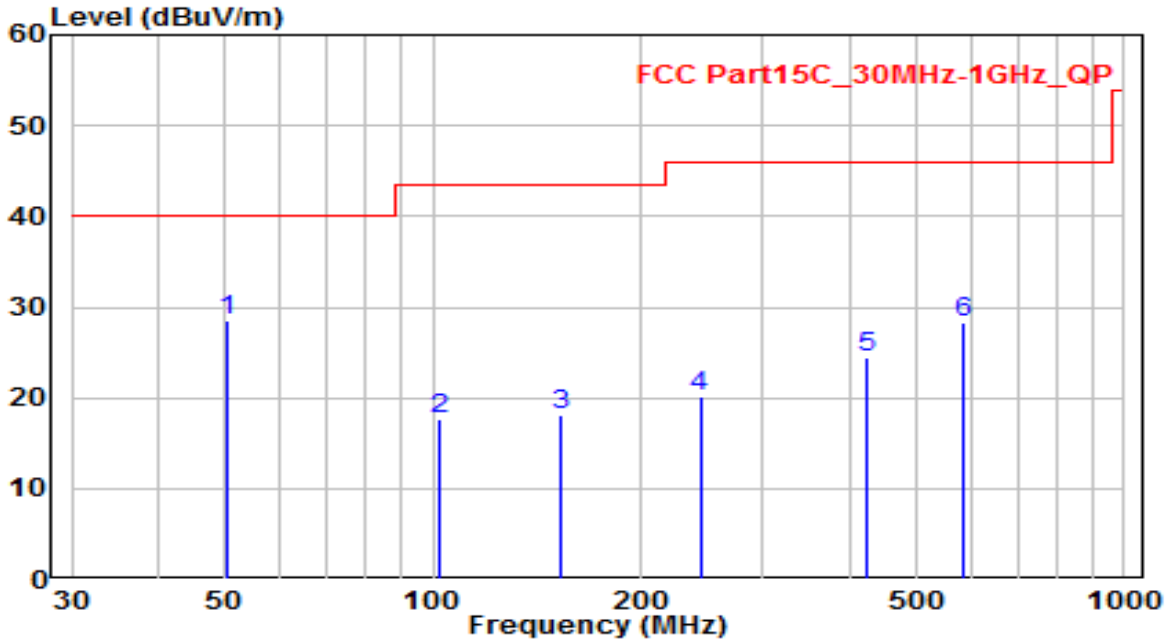


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 45.520	0.75	21.83	22.59	-17.41	40.00	100	0	QP
2	103.720	-1.28	19.01	17.73	-25.77	43.50	100	110	QP
3	159.010	2.72	16.29	19.01	-24.49	43.50	100	120	QP
4	191.020	-0.47	18.95	18.48	-25.02	43.50	100	85	QP
5	258.920	0.15	20.57	20.72	-25.28	46.00	100	225	QP
6	437.400	0.41	24.68	25.09	-20.91	46.00	100	305	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

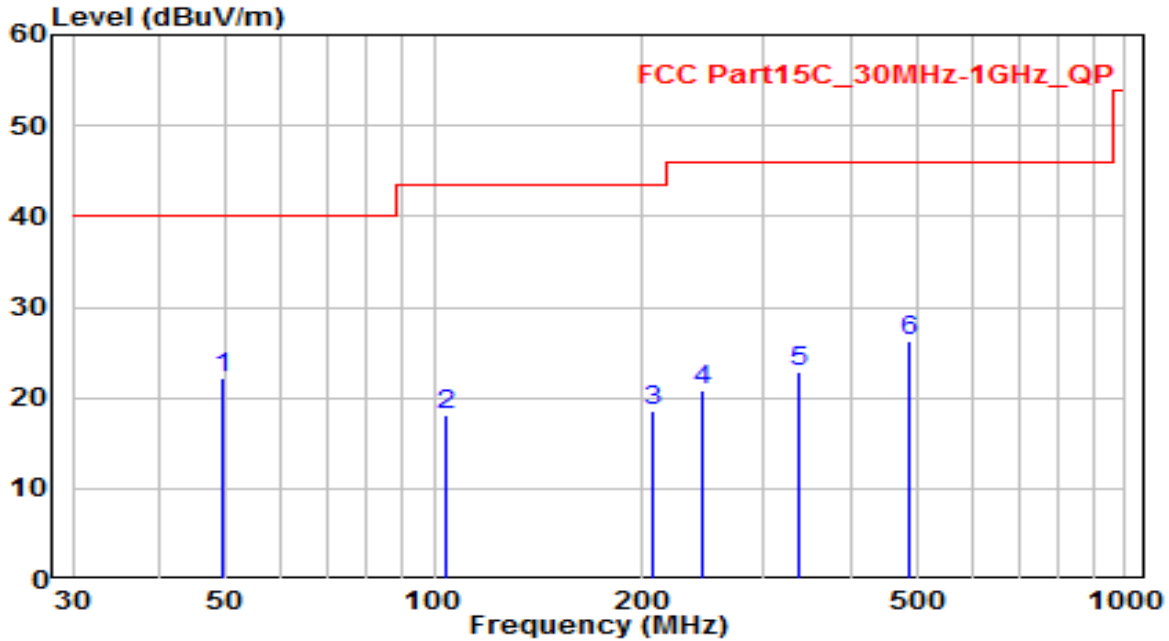


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 50.370	6.60	21.98	28.58	-11.42	40.00	100	200	QP
2	101.780	-1.53	19.10	17.56	-25.94	43.50	100	330	QP
3	153.190	2.08	16.09	18.16	-25.34	43.50	100	250	QP
4	243.400	-0.15	20.32	20.17	-25.83	46.00	100	100	QP
5	425.760	0.04	24.49	24.53	-21.47	46.00	100	115	QP
6	584.840	0.91	27.50	28.41	-17.59	46.00	100	95	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

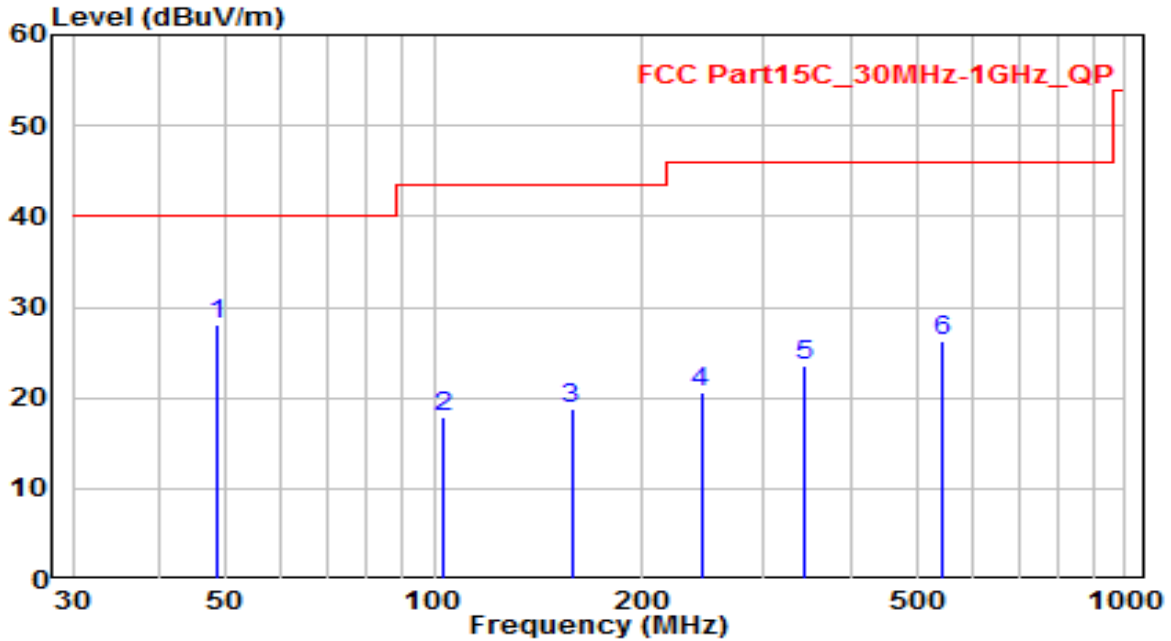


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 49.400	0.17	22.02	22.19	-17.81	40.00	100	10	QP
2	103.720	-0.83	19.01	18.17	-25.33	43.50	100	120	QP
3	206.540	-0.39	18.95	18.56	-24.94	43.50	100	115	QP
4	244.370	0.39	20.35	20.74	-25.26	46.00	100	90	QP
5	336.520	0.10	22.76	22.87	-23.13	46.00	100	200	QP
6	485.900	0.44	25.84	26.28	-19.72	46.00	100	300	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

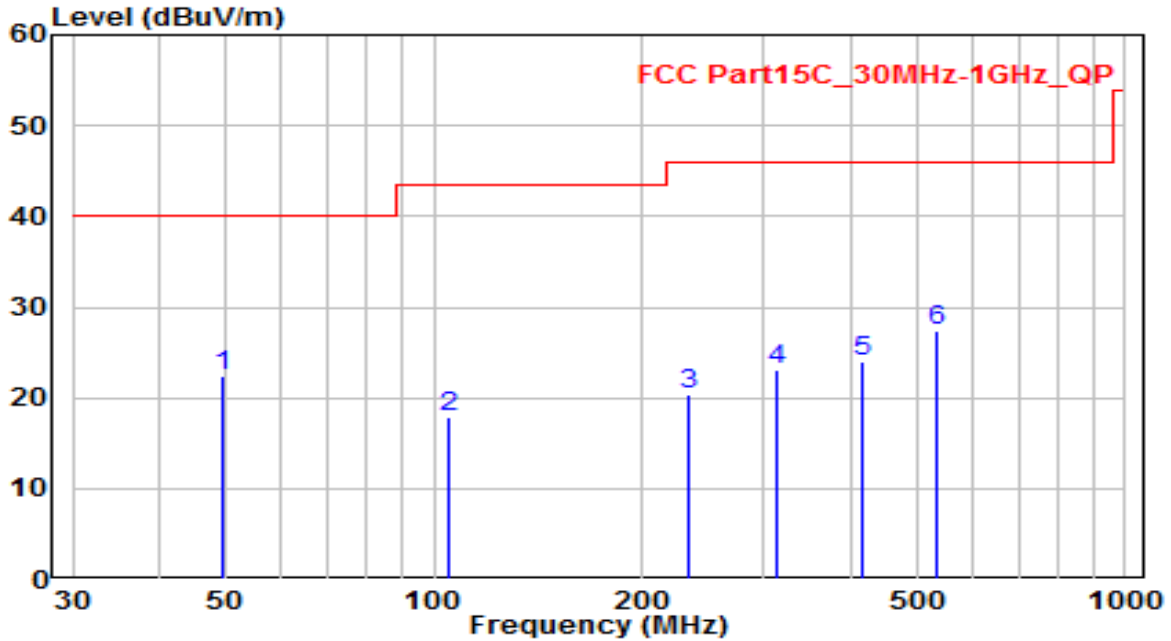


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 48.430	6.01	21.97	27.99	-12.01	40.00	100	180	QP
2	102.750	-1.11	19.05	17.94	-25.56	43.50	100	325	QP
3	158.040	2.52	16.25	18.77	-24.73	43.50	100	260	QP
4	243.400	0.27	20.32	20.59	-25.41	46.00	100	110	QP
5	344.280	0.44	23.03	23.47	-22.53	46.00	100	115	QP
6	543.130	-0.37	26.73	26.36	-19.64	46.00	100	95	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

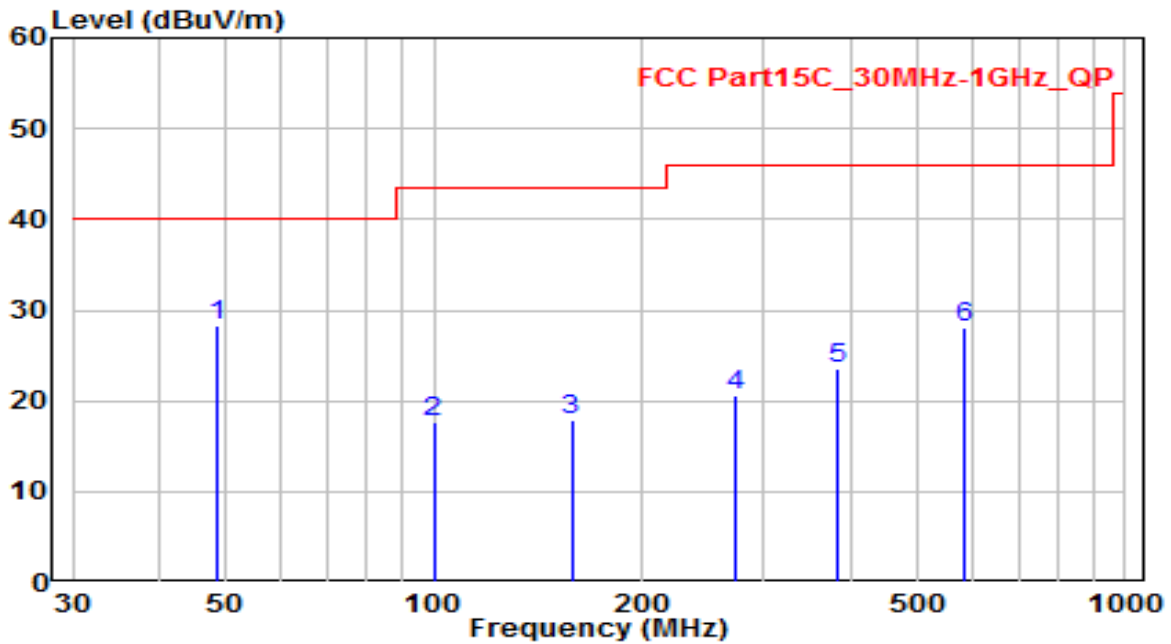


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	49.400	0.44	22.02	22.46	-17.54	40.00	100	20	QP
2	104.690	-1.17	18.96	17.79	-25.71	43.50	100	125	QP
3	233.700	0.55	19.86	20.42	-25.58	46.00	100	100	QP
4	313.240	1.16	21.96	23.12	-22.88	46.00	100	55	QP
5	415.090	-0.26	24.31	24.05	-21.95	46.00	100	200	QP
6	533.430	0.85	26.61	27.46	-18.54	46.00	100	325	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-5W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

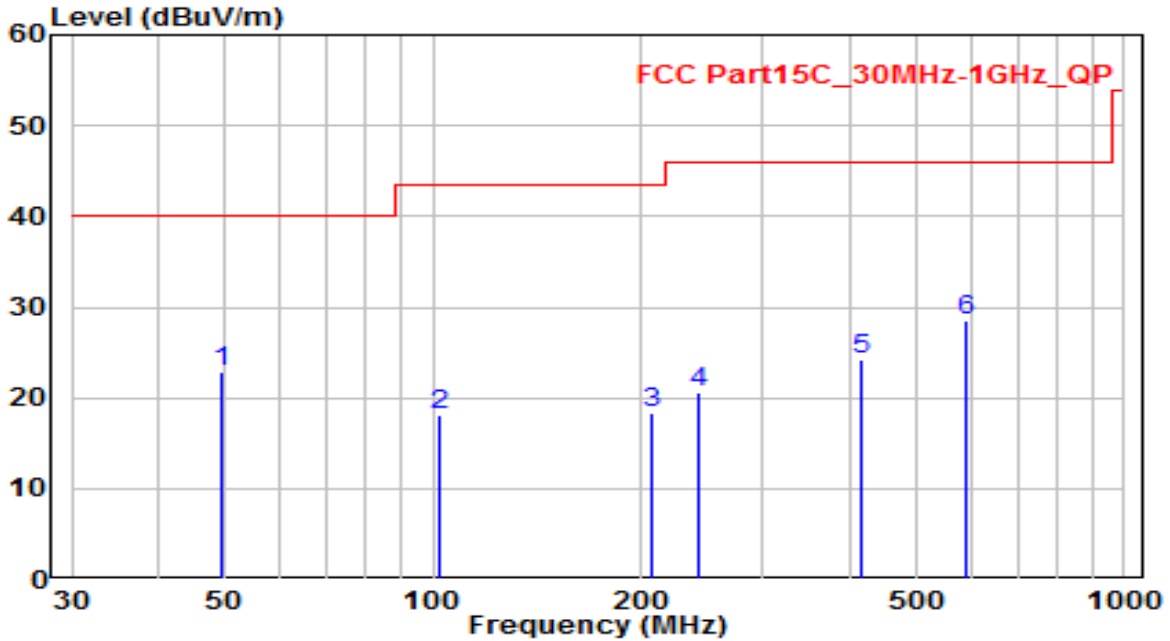


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 48.430	6.23	21.97	28.20	-11.80	40.00	100	210	QP
2	99.840	-1.53	19.14	17.62	-25.88	43.50	100	345	QP
3	158.040	1.68	16.25	17.93	-25.57	43.50	100	225	QP
4	272.500	-0.12	20.79	20.66	-25.34	46.00	100	150	QP
5	382.110	-0.26	23.76	23.50	-22.50	46.00	100	110	QP
6	585.810	0.45	27.52	27.97	-18.03	46.00	100	90	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

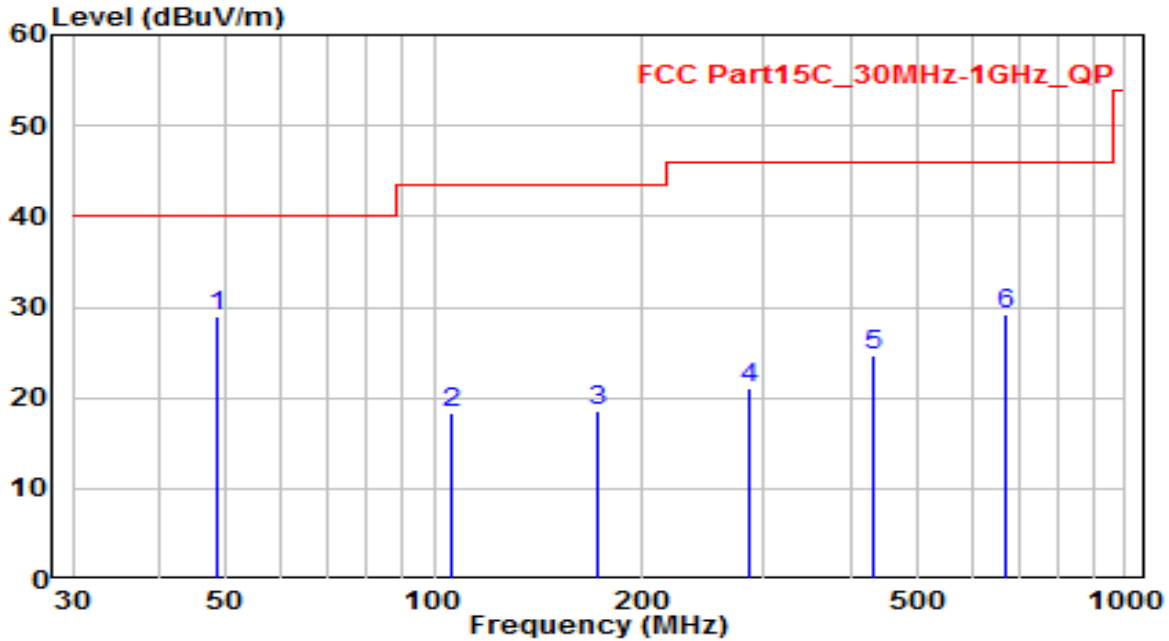


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 49.400	0.80	22.02	22.82	-17.18	40.00	100	10	QP
2	101.780	-0.89	19.10	18.20	-25.30	43.50	100	105	QP
3	206.540	-0.64	18.95	18.31	-25.19	43.50	100	160	QP
4	242.430	0.37	20.28	20.65	-25.35	46.00	100	100	QP
5	417.030	-0.22	24.34	24.12	-21.88	46.00	100	300	QP
6	591.630	0.84	27.63	28.48	-17.52	46.00	100	200	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (L)	Test Voltage	AC 120V/60Hz

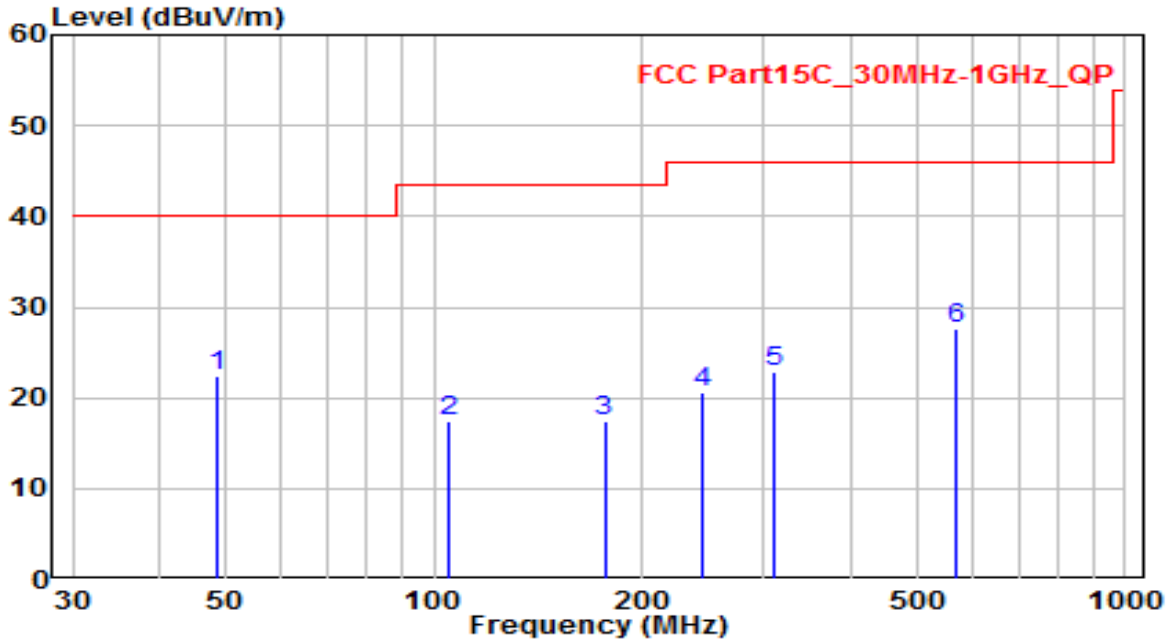


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 48.430	6.94	21.97	28.91	-11.09	40.00	100	185	QP
2	105.660	-0.54	18.91	18.38	-25.12	43.50	100	300	QP
3	172.590	1.71	16.84	18.55	-24.95	43.50	100	150	QP
4	287.050	-0.19	21.20	21.01	-24.99	46.00	100	200	QP
5	433.520	0.09	24.62	24.70	-21.30	46.00	100	120	QP
6	672.140	0.33	28.92	29.25	-16.75	46.00	100	220	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

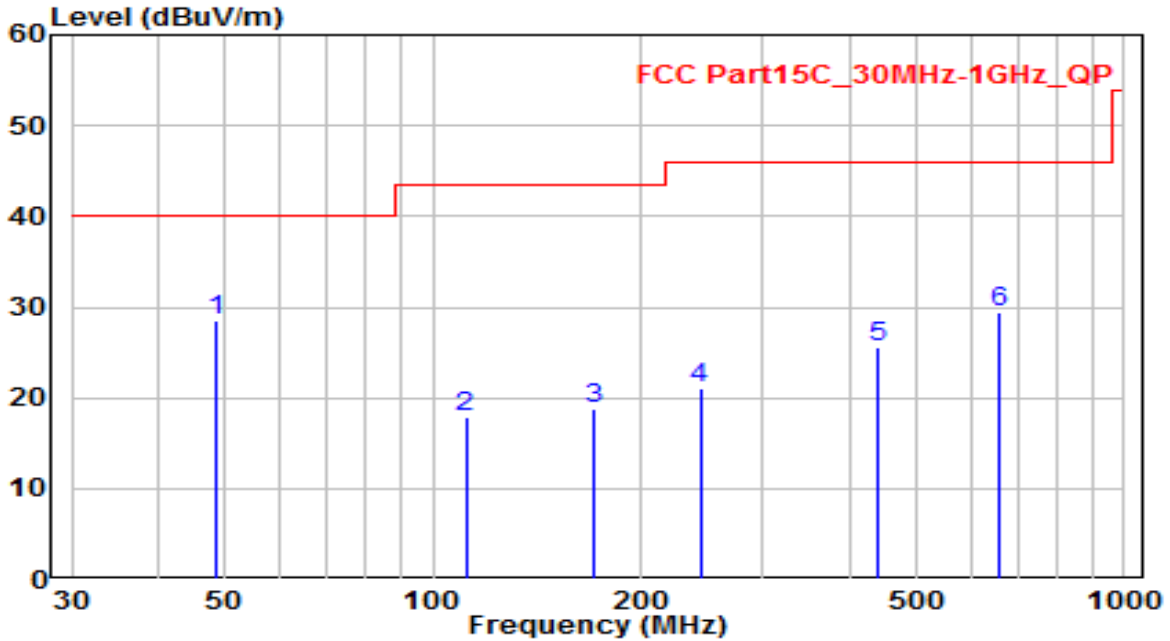


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 48.430	0.45	21.97	22.42	-17.58	40.00	100	5	QP
2	104.690	-1.43	18.96	17.53	-25.97	43.50	100	100	QP
3	176.470	0.20	17.12	17.32	-26.18	43.50	100	130	QP
4	245.340	0.15	20.38	20.53	-25.47	46.00	100	220	QP
5	309.360	0.95	21.82	22.77	-23.23	46.00	100	300	QP
6	571.260	0.50	27.23	27.73	-18.27	46.00	100	180	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

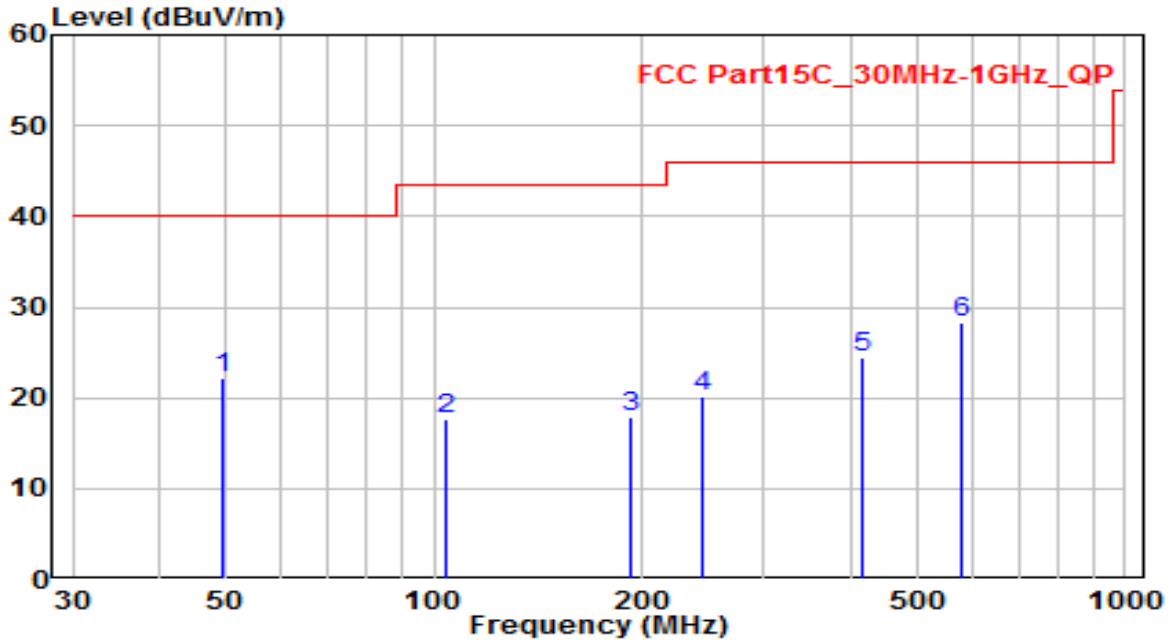


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 48.430	6.46	21.97	28.43	-11.57	40.00	100	210	QP
2	111.480	-0.54	18.49	17.96	-25.54	43.50	100	300	QP
3	171.620	2.09	16.77	18.86	-24.64	43.50	100	200	QP
4	243.400	0.69	20.32	21.00	-25.00	46.00	100	110	QP
5	440.310	0.94	24.73	25.67	-20.33	46.00	100	50	QP
6	657.590	0.76	28.72	29.48	-16.52	46.00	100	200	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz

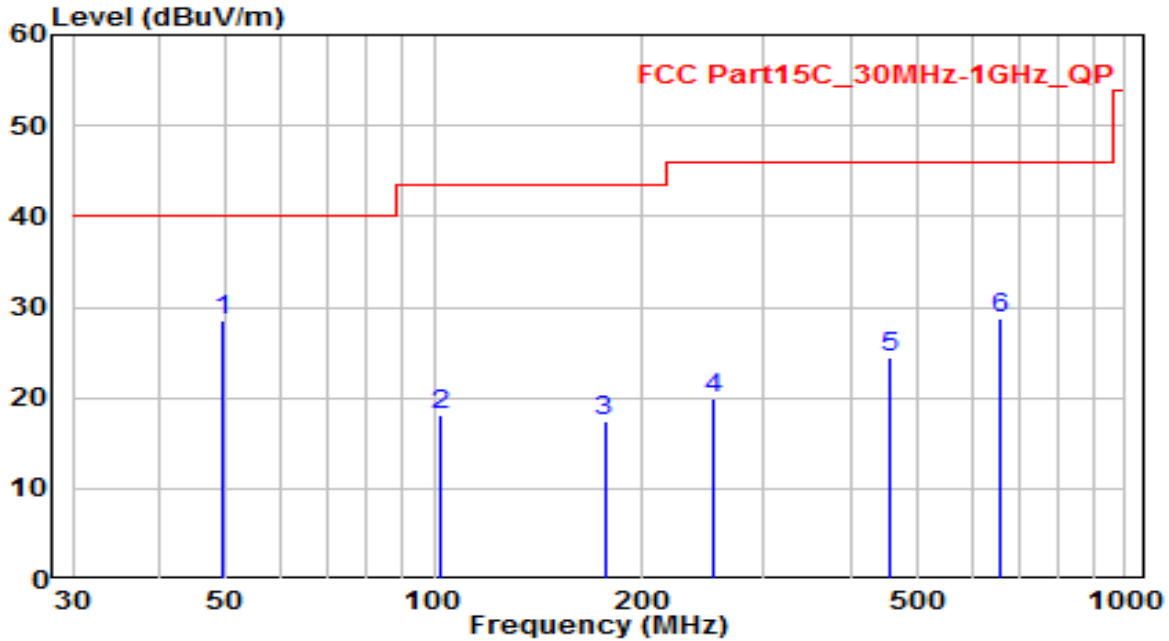


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 49.400	0.27	22.02	22.29	-17.71	40.00	100	360	QP
2	103.720	-1.44	19.01	17.57	-25.93	43.50	100	120	QP
3	191.990	-1.00	18.98	17.98	-25.52	43.50	100	220	QP
4	244.370	-0.13	20.35	20.22	-25.78	46.00	100	35	QP
5	416.060	0.22	24.33	24.55	-21.45	46.00	100	320	QP
6	580.960	0.78	27.42	28.20	-17.80	46.00	100	0	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-13
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	WPC-10W with Loop Antenna (R)	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 49.400	6.60	22.02	28.62	-11.38	40.00	100	190	QP
2	101.780	-1.08	19.10	18.02	-25.48	43.50	100	335	QP
3	176.470	0.39	17.12	17.52	-25.98	43.50	100	290	QP
4	254.070	-0.63	20.55	19.92	-26.08	46.00	100	110	QP
5	456.800	-0.58	25.07	24.49	-21.51	46.00	100	150	QP
6	657.590	-0.05	28.72	28.67	-17.33	46.00	100	100	QP

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

7.3. 20dB Bandwidth Measurement

7.3.1. Test Limit

N/A

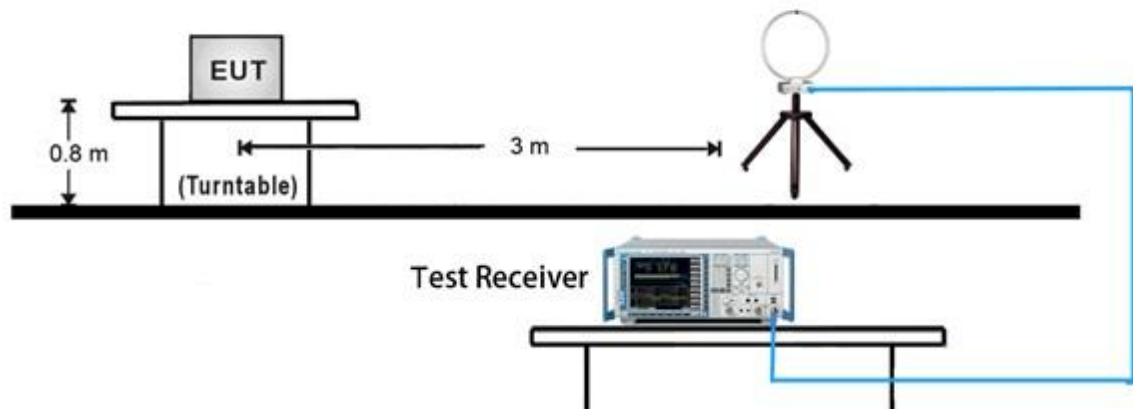
7.3.2. Test Procedure Used

KDB 789033 D02v01r01 – Section C.1

7.3.3. Test Setting

1. The analyzers' automatic bandwidth measurement capability was used to perform the 26dB bandwidth measurement. The "X" dB bandwidth parameter was set to $X = 26$. The automatic bandwidth measurement function also has the capability of simultaneously measuring the 99% occupied bandwidth. The bandwidth measurement was not influenced by any intermediated power nulls in the fundamental emission.
2. RBW = approximately 1% of the emission bandwidth.
3. VBW $\geq 3 \times$ RBW.
4. Detector = Peak.
5. Trace mode = max hold.

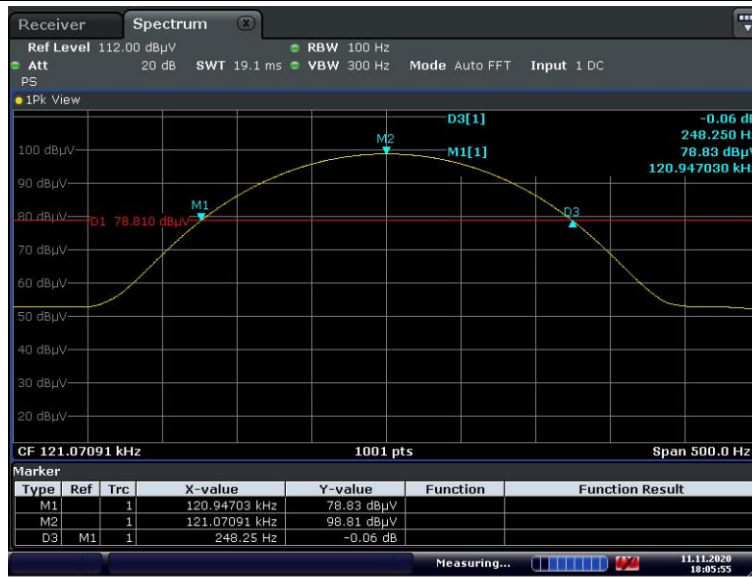
7.3.4. Test Setup



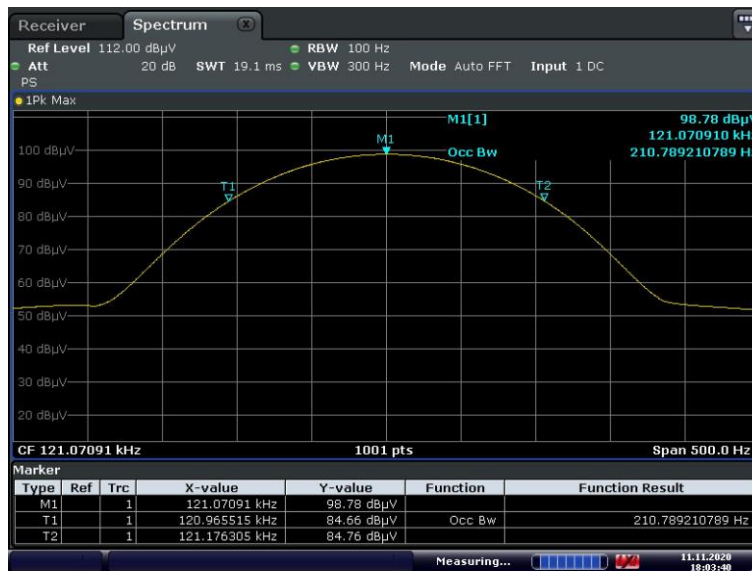
7.3.5. Test Result

Test Mode	Frequency (kHz)	20dB Bandwidth (Hz)	99% Bandwidth (Hz)
WPC	121	248.25	210.80

WPC 20dB Bandwidth & 99% Bandwidth



Date: 11.NOV.2020 18:05:55



Date: 11.NOV.2020 18:03:41

7.4. AC Conducted Emissions Measurement

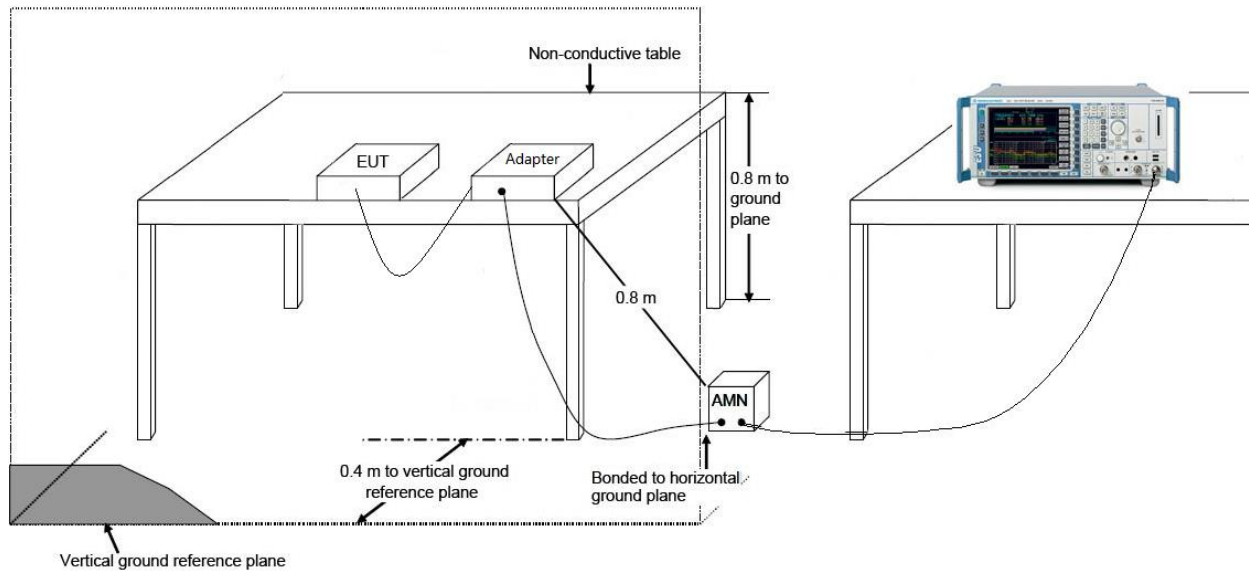
7.4.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

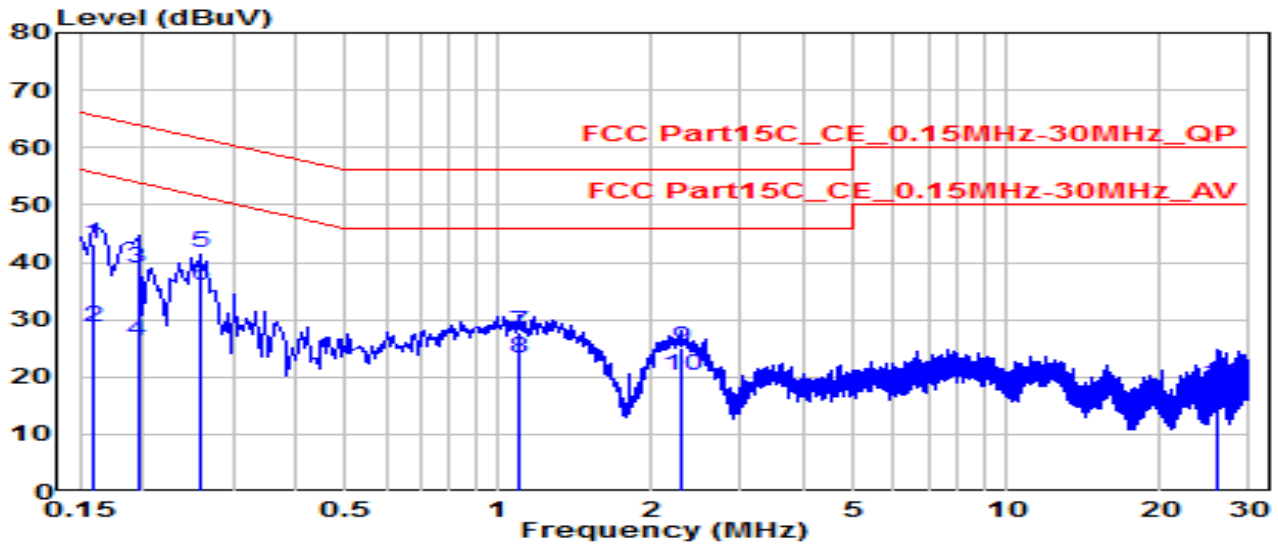
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.4.2. Test Setup



7.4.3. Test Result

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

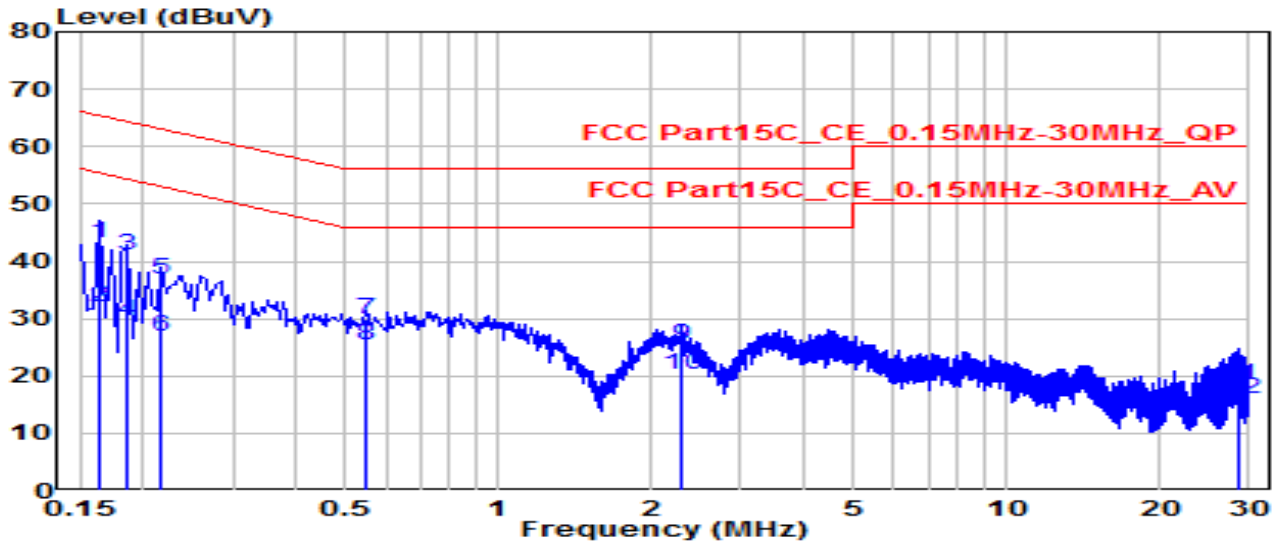


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.159	33.55	9.61	43.16	-22.35	65.52	QP
2	0.159	18.94	9.61	28.55	-26.97	55.52	Average
3	0.195	29.19	9.61	38.80	-25.02	63.82	QP
4	0.195	16.75	9.61	26.37	-27.45	53.82	Average
5	* 0.258	32.14	9.62	41.75	-19.74	61.50	QP
6	* 0.258	26.26	9.62	35.88	-15.62	51.50	Average
7	1.095	18.04	9.66	27.71	-28.29	56.00	QP
8	1.095	13.70	9.66	23.36	-22.64	46.00	Average
9	2.296	15.50	9.69	25.19	-30.81	56.00	QP
10	2.296	10.41	9.69	20.10	-25.90	46.00	Average
11	26.148	8.73	10.06	18.78	-41.22	60.00	QP
12	26.148	6.73	10.06	16.79	-33.21	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

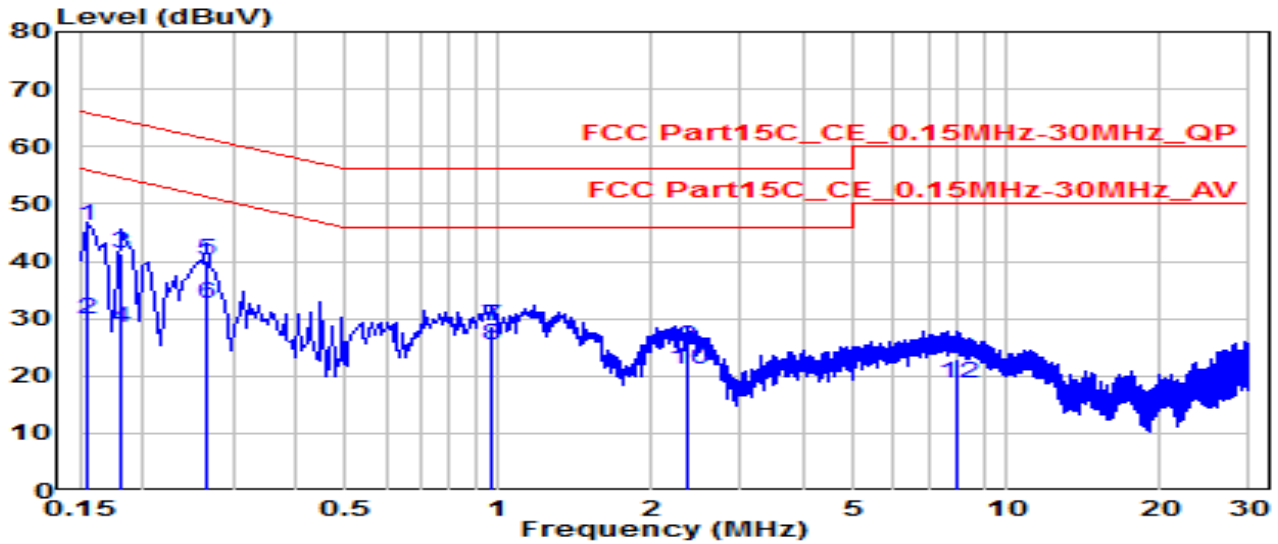


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)	
1	*	0.163	33.67	9.62	43.29	-22.00	65.28	QP
2		0.163	22.40	9.62	32.02	-23.26	55.28	Average
3		0.186	31.47	9.62	41.10	-23.12	64.21	QP
4		0.186	20.03	9.62	29.65	-24.56	54.21	Average
5		0.217	27.20	9.62	36.82	-26.09	62.91	QP
6		0.217	17.24	9.62	26.86	-26.05	52.91	Average
7		0.546	20.21	9.64	29.86	-26.14	56.00	QP
8	*	0.546	15.85	9.64	25.49	-20.51	46.00	Average
9		2.301	15.67	9.70	25.37	-30.63	56.00	QP
10		2.301	10.51	9.70	20.20	-25.80	46.00	Average
11		28.569	8.09	10.21	18.30	-41.70	60.00	QP
12		28.569	5.86	10.21	16.07	-33.93	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 240V/60Hz

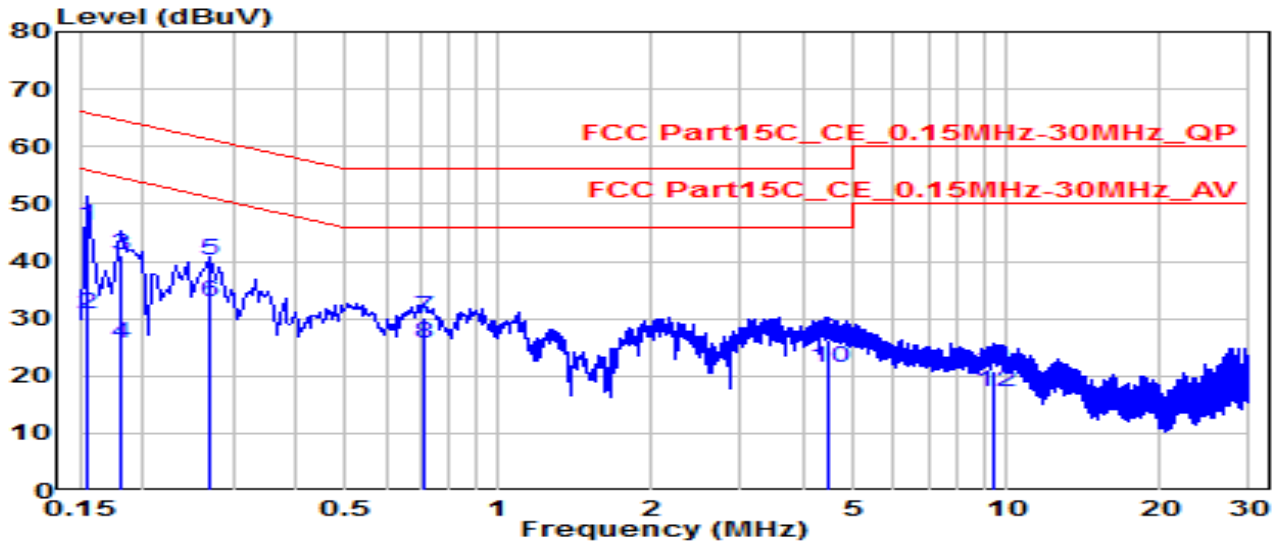


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.154	36.66	9.61	46.27	-19.48	65.75	QP
2		0.154	20.43	9.61	30.04	-25.72	55.75	Average
3		0.181	31.75	9.61	41.36	-23.06	64.42	QP
4		0.181	18.73	9.61	28.34	-26.08	54.42	Average
5		0.267	30.64	9.62	40.25	-20.96	61.21	QP
6	*	0.267	23.03	9.62	32.64	-18.57	51.21	Average
7		0.964	18.95	9.66	28.60	-27.40	56.00	QP
8		0.964	15.55	9.66	25.21	-20.79	46.00	Average
9		2.359	15.36	9.70	25.06	-30.94	56.00	QP
10		2.359	11.55	9.70	21.24	-24.76	46.00	Average
11		7.993	13.12	9.82	22.95	-37.05	60.00	QP
12		7.993	8.92	9.82	18.74	-31.26	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-5W with Loop Antenna (C)	Test Voltage	AC 240V/60Hz

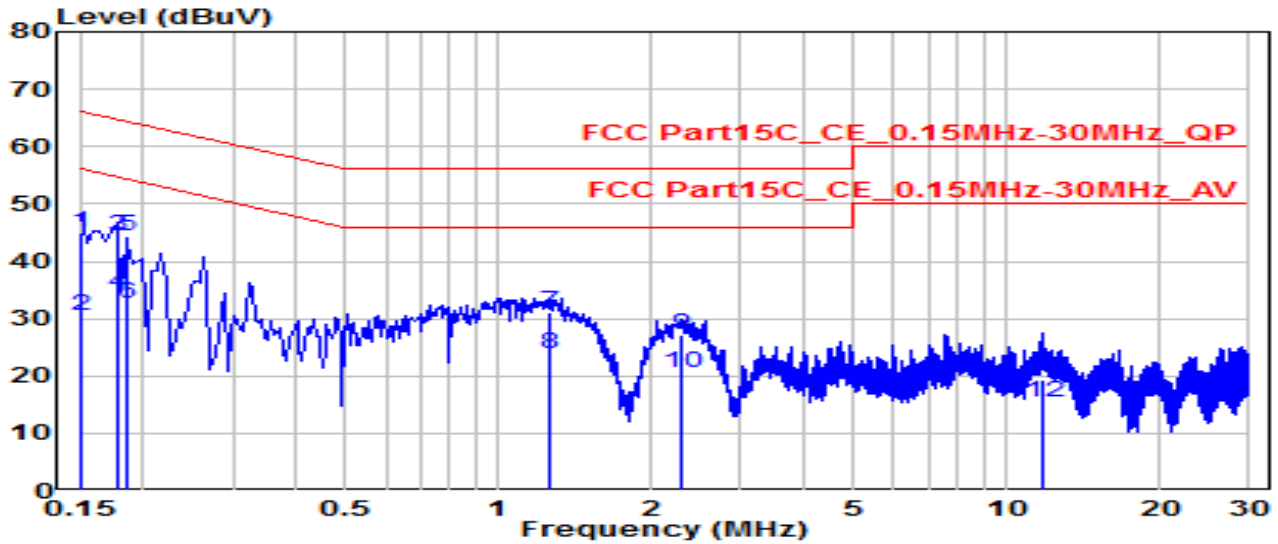


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)	
1	*	0.154	36.47	9.62	46.09	-19.66	65.75	QP
2		0.154	21.08	9.62	30.71	-25.05	55.75	Average
3		0.181	31.38	9.62	41.00	-23.42	64.42	QP
4		0.181	15.93	9.62	25.55	-28.86	54.42	Average
5		0.271	30.50	9.63	40.13	-20.94	61.07	QP
6	*	0.271	23.35	9.63	32.97	-18.10	51.07	Average
7		0.717	20.60	9.65	30.26	-25.74	56.00	QP
8		0.717	16.03	9.65	25.69	-20.31	46.00	Average
9		4.483	16.39	9.74	26.13	-29.87	56.00	QP
10		4.483	11.55	9.74	21.29	-24.71	46.00	Average
11		9.388	10.95	9.87	20.82	-39.18	60.00	QP
12		9.388	7.19	9.87	17.07	-32.93	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

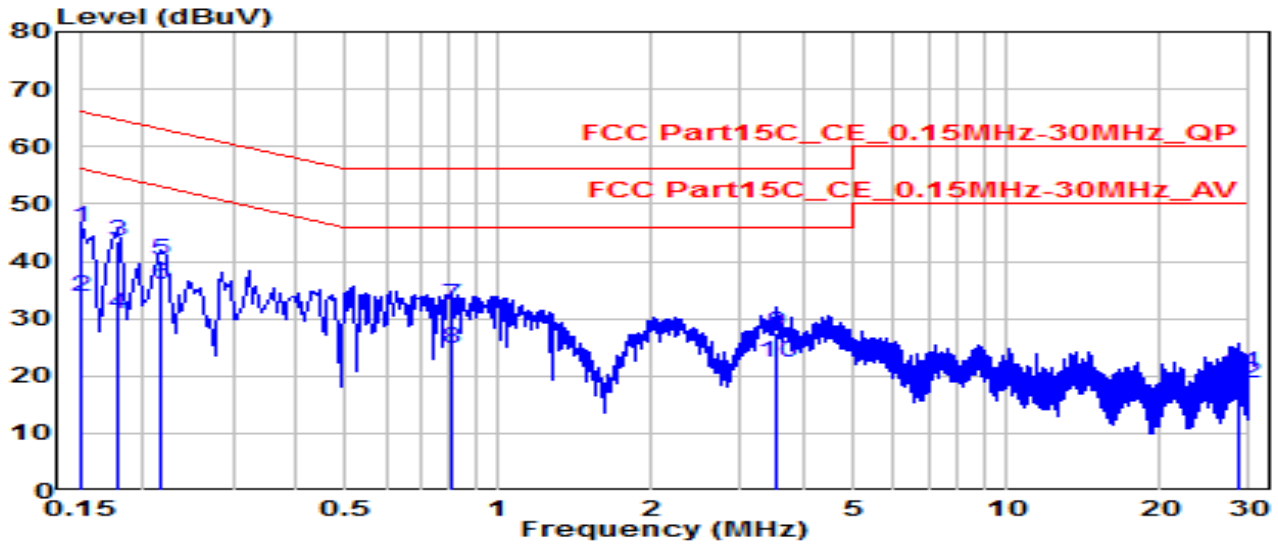


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.150	35.44	9.61	45.05	-20.95	66.00	QP
2	0.150	20.99	9.61	30.60	-25.40	56.00	Average
3	0.177	34.68	9.61	44.30	-20.33	64.63	QP
4	* 0.177	24.70	9.61	34.31	-20.32	54.63	Average
5	* 0.186	34.70	9.61	44.31	-19.90	64.21	QP
6	0.186	23.06	9.61	32.67	-21.54	54.21	Average
7	1.257	21.57	9.67	31.24	-24.76	56.00	QP
8	1.257	14.13	9.67	23.80	-22.20	46.00	Average
9	2.278	17.34	9.69	27.03	-28.97	56.00	QP
10	2.278	10.95	9.69	20.64	-25.36	46.00	Average
11	11.723	9.49	9.90	19.39	-40.61	60.00	QP
12	11.723	5.64	9.90	15.54	-34.46	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 120V/60Hz

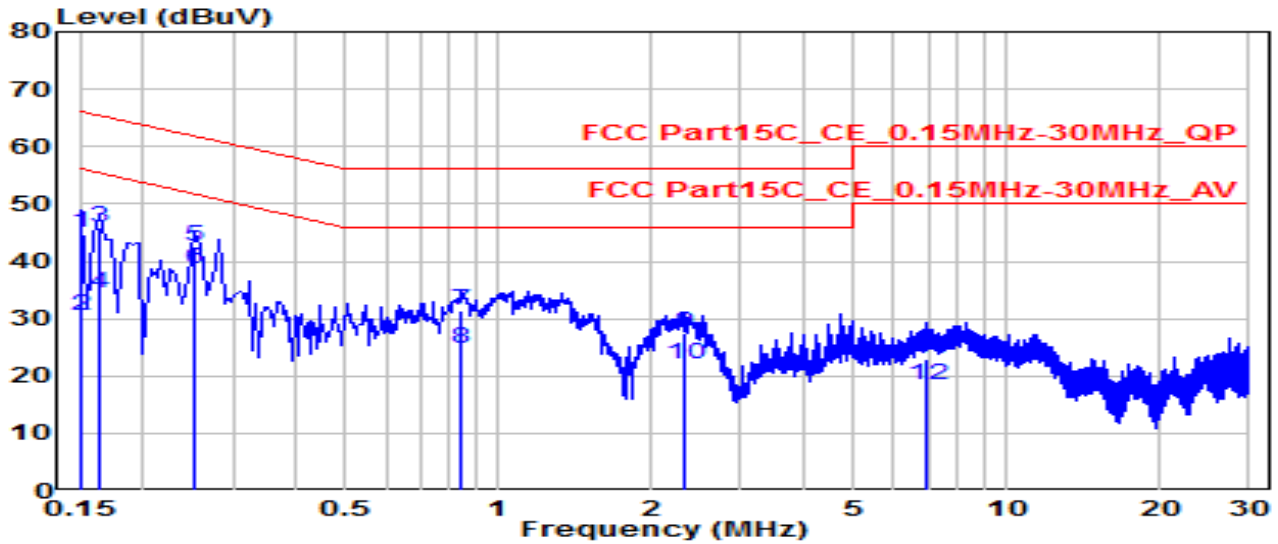


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	36.21	9.62	45.83	-20.17	66.00	QP
2		24.20	9.62	33.82	-22.18	56.00	Average
3		33.78	9.62	43.40	-21.22	64.63	QP
4		21.30	9.62	30.92	-23.71	54.63	Average
5		30.65	9.62	40.27	-22.64	62.91	QP
6	*	26.42	9.62	36.04	-16.87	52.91	Average
7		22.79	9.66	32.45	-23.55	56.00	QP
8		15.14	9.66	24.80	-21.20	46.00	Average
9		17.75	9.72	27.47	-28.53	56.00	QP
10		12.67	9.72	22.39	-23.61	46.00	Average
11		10.34	10.22	20.56	-39.44	60.00	QP
12		8.56	10.22	18.78	-31.22	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 240V/60Hz

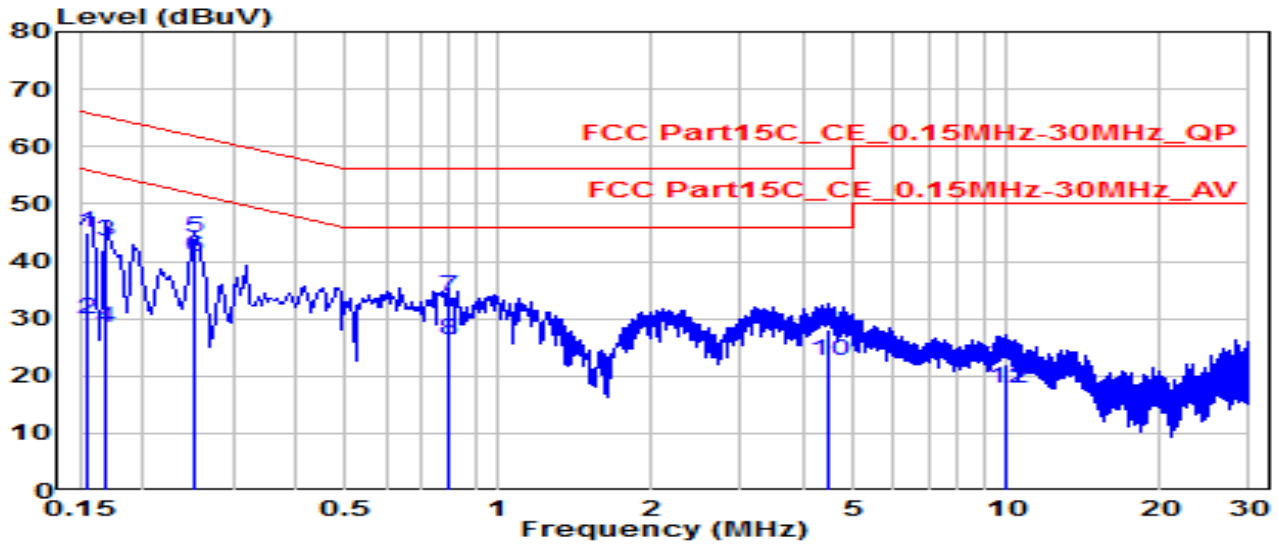


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.150	35.40	9.61	45.01	-20.99	66.00	QP
2	0.150	20.92	9.61	30.53	-25.47	56.00	Average
3	0.163	36.22	9.61	45.83	-19.45	65.28	QP
4	0.163	24.79	9.61	34.40	-20.89	55.28	Average
5	* 0.253	33.07	9.62	42.68	-18.96	61.64	QP
6	* 0.253	28.88	9.62	38.50	-13.14	51.64	Average
7	0.847	21.85	9.65	31.50	-24.50	56.00	QP
8	0.847	14.96	9.65	24.61	-21.39	46.00	Average
9	2.328	17.74	9.69	27.44	-28.56	56.00	QP
10	2.328	12.20	9.69	21.90	-24.10	46.00	Average
11	6.976	13.26	9.80	23.06	-36.94	60.00	QP
12	6.976	8.75	9.80	18.55	-31.45	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Life Fitness 10W Wireless Charger	Date of Test	2020-11-12
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Kaunaz
Test Mode	WPC-10W with Loop Antenna (C)	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.154	35.29	9.62	44.91	-20.85	65.75	QP
2	0.154	20.40	9.62	30.02	-25.73	55.75	Average
3	0.168	33.71	9.62	43.33	-21.73	65.06	QP
4	0.168	18.84	9.62	28.46	-26.60	55.06	Average
5	* 0.253	34.48	9.63	44.11	-17.54	61.64	QP
6	* 0.253	31.03	9.63	40.66	-10.98	51.64	Average
7	0.798	24.01	9.66	33.67	-22.33	56.00	QP
8	0.798	16.57	9.66	26.23	-19.77	46.00	Average
9	4.474	18.35	9.74	28.09	-27.91	56.00	QP
10	4.474	12.76	9.74	22.50	-23.50	46.00	Average
11	9.968	12.14	9.89	22.03	-37.97	60.00	QP
12	9.968	7.87	9.89	17.76	-32.24	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor)

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Life Fitness 10W Wireless Charger** is in compliance with Part 15.209 of the FCC Rules.

————— The End —————