APPLICATION CERTIFICATION FCC Part 15C
On Behalf of
Adorama Camera, Inc

TTL Wireless Flash Trigger

Model No.: R2PROIIC, R2PROIIN, R2PROIIS, R2PROIIF, R2PROIIO, R2PROIIP

FCC ID: 2AOLKR2PROII

Prepared for	:	Adorama Camera, Inc
Address	:	42 West 18th Street New York, NY10011, United States
Prepared by	:	Shenzhen Accurate Technology Co., Ltd.
Address	:	1/F., Building A, Changyuan New Material Port, Science & Industry Park, Nanshan District, Shenzhen, Guangdong, P.R. China. Tel: (0755) 26503290 Fax: (0755) 26503396

Report Number	:	ATE20181994
Date of Test	:	Oct. 17, 2018-Oct. 30, 2018
Date of Report	:	Nov. 08, 2018

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Description Page

Test Report Certification

Applicant	:	Adorama Camera, Inc
Address	:	42 West 18th Street New York, NY10011, United States
Manufacturer	:	Adorama Camera, Inc.
Address	:	42 West 18th Street New York, NY10011, United States
Product	:	TTL Wireless Flash Trigger
Model No.	:	R2PROIIC, R2PROIIN, R2PROIIS, R2PROIIF, R2PROIIO, R2PROIIP
Trade name	:	FLASHPOINT

Measurement Procedure Used:

FCC Rules and Regulations Part 15 Subpart C Section 15.249
ANSI C63.10: 2013

The EUT was tested according to FCC 47CFR 15.249 for compliance to FCC 47CFR 15.249 requirements

The device described above is tested by SHENZHEN ACCURATE TECHNOLOGY CO. LTD to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C Section 15.249 limits. The measurement results are contained in this test report and Shenzhen ACCURATE TECHNOLOGY CO. LTD is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of SHENZHEN ACCURATE TECHNOLOGY CO. LTD.

Date of Test : Oct. 17, 2018-Oct. 30, 2018
Date of Report : Nov. 08, 2018

Prepared by : (Tim[illegible]g Eng[illegible]er)

Approved & Authorized Signer : (Sean Liu, Manager)

1. GENERAL INFORMATION

1.1.Description of Device (EUT)

EUT	:	TTL Wireless Flash Trigger
Model No.	:	R2PROIIC, R2PROIIN, R2PROIIS, R2PROIIF, R2PROIIO, R2PROIIP
Trade Name	:	FLASHPOINT
Power Supply	:	DC 3V(Powered by battery)
Operate Frequency	:	2412.999634-2464.499756MHz
Number of channel	:	32
Modulation mode	:	MSK
Antenna Gain	:	0dBi
Antenna type	:	Internal Antenna
Applicant	:	Adorama Camera, Inc
Address	:	42 West 18th Street New York, NY10011, United States
Manufacturer	:	Adorama Camera, Inc
Address	:	42 West 18th Street New York, NY10011, United States
Date of sample received	:	Oct. 16, 2018
Date of Test	:	Oct. 17, 2018-Oct. 30, 2018

1.2.Special Accessory and Auxiliary Equipment

PC	Manufacturer: LENOVO M/N: ThinkPad X240 S/N: N/A

1.3.Model difference declaration

R2PROIIC, R2PROIIN, R2PROIIS, R2PROIIF, R2PROIIO, R2PROIIP were identical inside, the electrical circuit design, layout, components used and internal wiring, The only difference is the bottom of the shoe.

1.4.Carrier Frequency of Channels

Frequency Channel

Channel Number	Frequency (GHz)	Channel Number	Frequency (GHz)
1	2.412999634	17	2.439499908
2	2.414499664	18	2.440999939
3	2.415999695	19	2.442999847
4	2.418000000	20	2.444499878
5	2.419499634	21	2.445999908
6	2.420999664	22	2.447999817
7	2.422999969	23	2.449499847
8	2.424500000	24	2.450999878
9	2.425999634	25	2.452999786
10	2.427999939	26	2.454499817
11	2.429499969	27	2.455999847
12	2.431000000	28	2.457999756
13	2.432999908	29	2.459499786
14	2.434499939	30	2.460999817
15	2.435999969	31	2.462999725
16	2.437999878	32	2.464499756

1.5.Description of Test Facility

EMC Lab : Recognition of accreditation by Federal Communications Commission (FCC)
The Designation Number is CN1189
The Registration Number is 708358

Listed by Innovation, Science and Economic Development Canada (ISEDC)
The Registration Number is 5077A-2

Accredited by China National Accreditation Service for Conformity Assessment (CNAS)
The Registration Number is CNAS L3193

Accredited by American Association for Laboratory Accreditation (A2LA)
The Certificate Number is 4297.01

Name of Firm : Shenzhen Accurate Technology Co., Ltd.
Site Location : 1/F., Building A, Changyuan New Material Port, Science & Industry Park, Nanshan District, Shenzhen, Guangdong, P.R. China

1.6.Measurement Uncertainty

Conducted Emission Expanded Uncertainty	=	2.23dB, k=2
Radiated emission expanded uncertainty (9kHz-30MHz)	=	3.08dB, k=2
Radiated emission expanded uncertainty (30MHz-1000MHz)	=	4.42dB, k=2
Radiated emission expanded uncertainty (Above 1GHz)	=	4.06dB, k=2

2. MEASURING DEVICE AND TEST EQUIPMENT

Table 1: List of Test and Measurement Equipment

Kind of equipment	Manufacturer	Type	S/N	Calibrated dates	Cal. Interval
EMI Test Receiver	Rohde&Schwarz	ESCS30	100307	Jan. 06, 2018	One Year
EMI Test Receiver	Rohde&Schwarz	ESPI3	101526/003	Jan. 06, 2018	One Year
Spectrum Analyzer	Agilent	E7405A	MY45115511	Jan. 06, 2018	One Year
Pre-Amplifier	Rohde&Schwarz	CBLU1183540-01	3791	Jan. 06, 2018	One Year
Loop Antenna	Schwarzbeck	FMZB1516	1516131	Jan. 06, 2018	One Year
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	Jan. 06, 2018	One Year
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	Jan. 06, 2018	One Year
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-1067	Jan. 06, 2018	One Year
LISN	Rohde&Schwarz	ESH3-Z5	100305	Jan. 06, 2018	One Year
LISN	Schwarzbeck	NSLK8126	8126431	Jan. 06, 2018	One Year
Highpass Filter	Wainwright Instruments	WHKX3.6/18G-10SS	N/A	Jan. 06, 2018	One Year
Band Reject Filter	Wainwright Instruments	WRCG2400/2485-2375/2510-60/11SS	N/A	Jan. 06, 2018	One Year
Conducted Emission Test Software	Rohde&Schwarz	ES-K1	V1.71	N/A	N/A
Radiated Emission Test Software	Farad	EZ-EMC	1.1.4.2	N/A	N/A

3. OPERATION OF EUT DURING TESTING

3.1.Operating Mode

The mode is used: **Transmitting mode**

Low Channel: 2412.999634 MHz
Middle Channel: 2437.999878 MHz
High Channel: 2464.499756 MHz

3.2.Configuration and peripherals

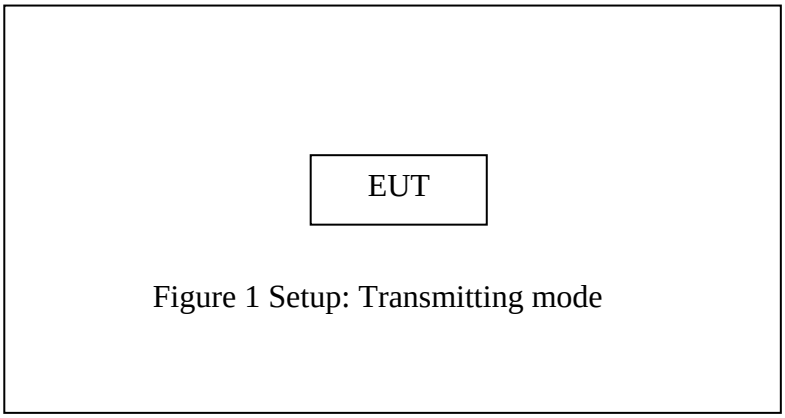


Figure 1 Setup: Transmitting mode

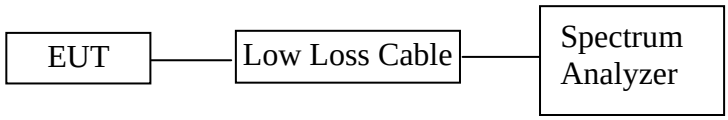
4. TEST PROCEDURES AND RESULTS

FCC Rules	Description of Test	Result
Section 15.215(c)	20dB Bandwidth	Compliant
Section 15.249(d)	Band Edge Compliance Test	Compliant
Section 15.205(a), Section 15.209(a), Section 15.249, Section 15.35	Radiated Spurious Emission Test	Compliant
Section 15.207	AC Power Line Conducted Emission Test	N/A
Section 15.203	Antenna Requirement	Compliant

Note: The power supply mode of the EUT is DC 3V, According to the FCC standard requirements, conducted emission is not applicable.

5. 20DB BANDWIDTH MEASUREMENT

5.1.Block Diagram of Test Setup



5.2.The Requirement For Section 15.215(c)

The bandwidth of a frequency hopping channel is the 20 dB emission bandwidth, measured with the hopping stopped. The system RF bandwidth is equal to the channel bandwidth multiplied by the number of channels in the hopset. The hopset shall be such that the near-term distribution of frequencies appears random, with sequential hops randomly distributed in both direction and magnitude of change in the hopset while the long-term distribution appears evenly distributed.

5.3.Operating Condition of EUT

5.3.1.Setup the EUT and simulator as shown as Section 5.1.

5.3.2.Turn on the power of all equipment.

5.3.3.Let the EUT work in TX modes measure it. The transmit frequency are 2412.999634, 2437.999878, 2464.499756MHz.

5.4.Test Procedure

5.4.1.Place the EUT on the table and set it in transmitting mode.

5.4.2.Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.

5.4.3.Set RBW of spectrum analyzer to 100 kHz and VBW to 300 kHz, Detector function=peak, Trace=max hold, Sweep=auto.

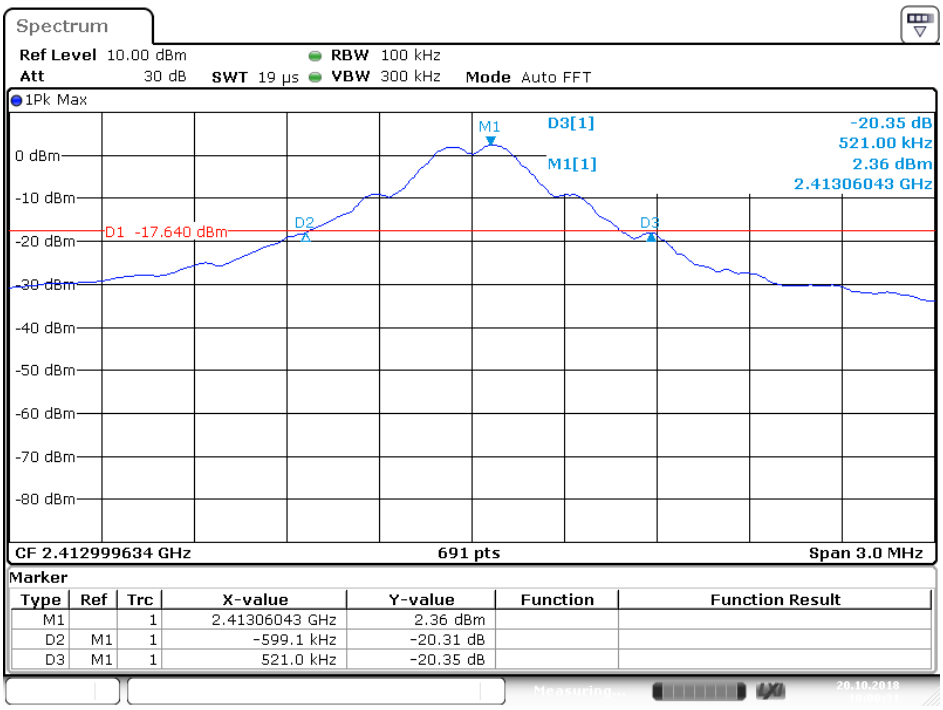
5.4.4.Set the measured low, middle and high frequency and test 20dB bandwidth with spectrum analyzer.

5.5.Test Result

Channel	Frequency(MHz)	20 dB Bandwidth(MHz)
Low	2412.999634	1.1201
Middle	2437.999878	1.0767
High	2464.499756	1.1635

The spectrum analyzer plots are attached as below.

Low channel



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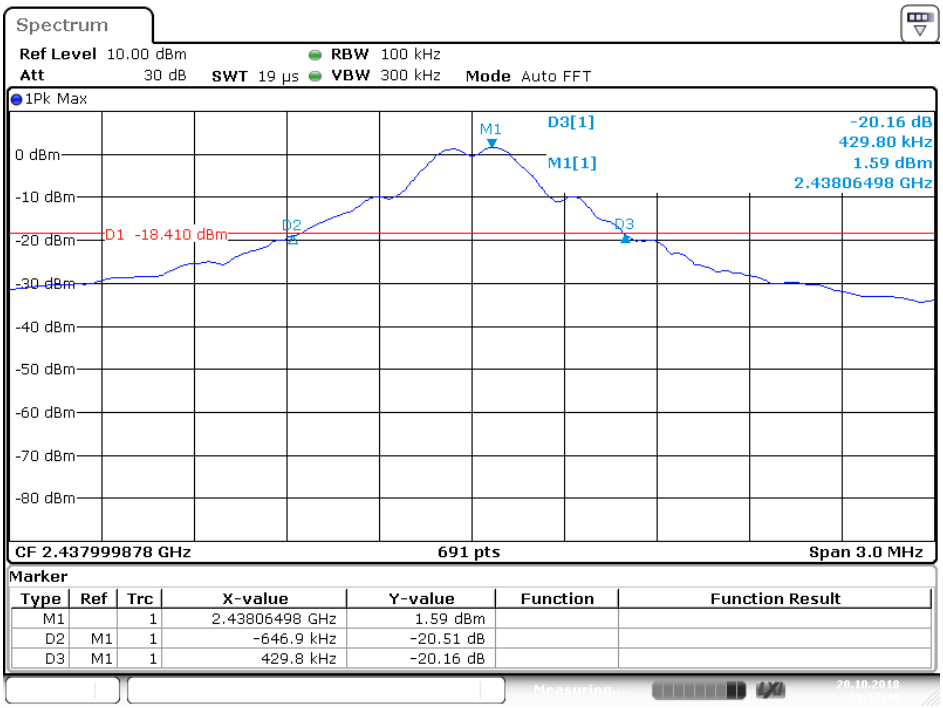
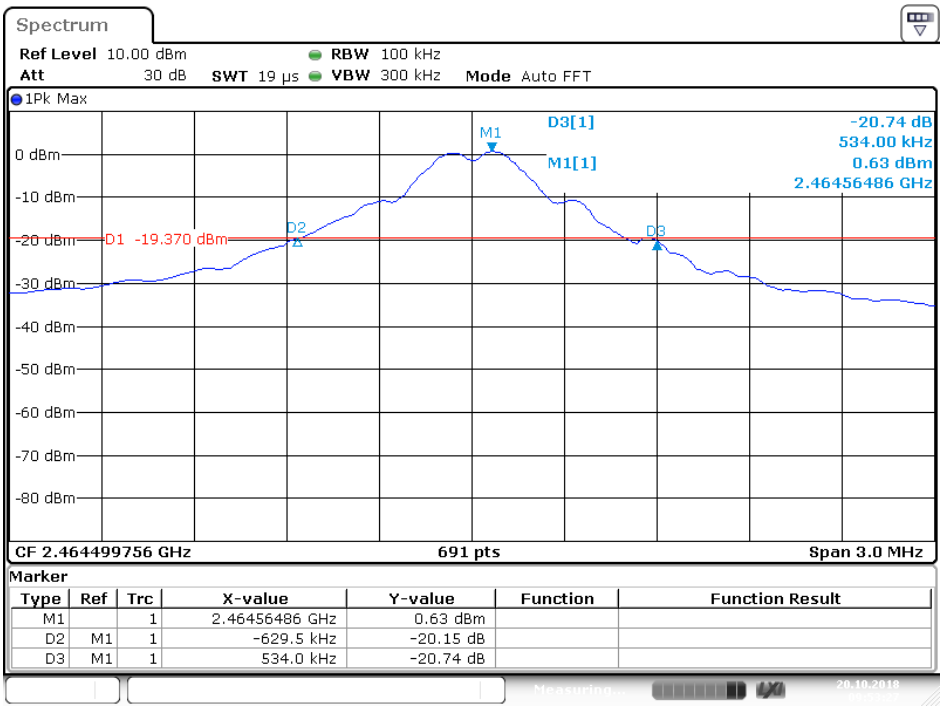
Middle channel



Date: 20.OCT.2018 09:57:49

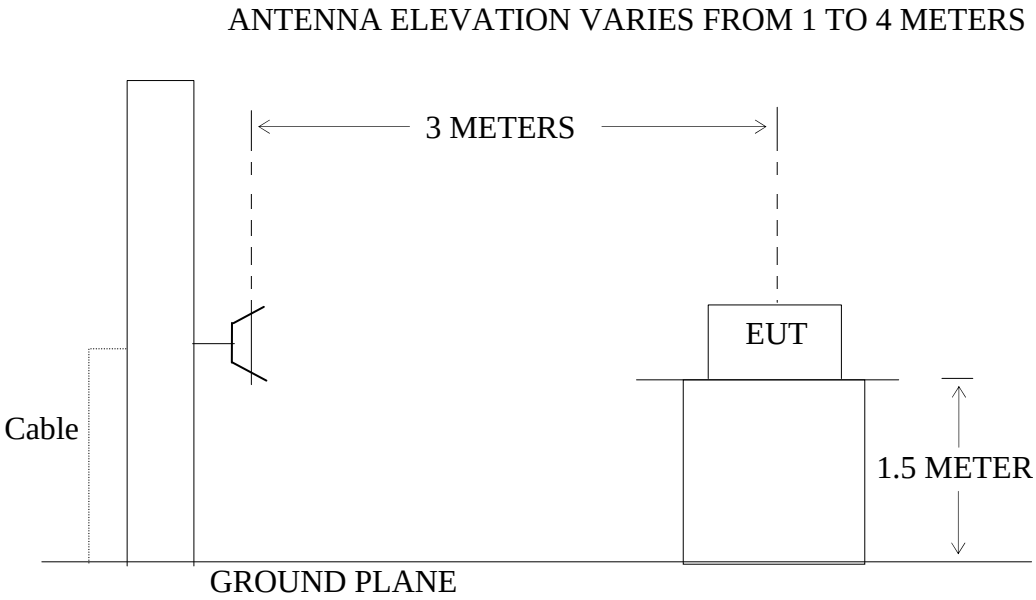
High channel



Date: 20.OCT.2018 09:53:28

6. BAND EDGE COMPLIANCE TEST

6.1.Block Diagram of Test Setup



6.2.The Requirement For Section 15.249

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph A8.4(4), the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a).

6.3.EUT Configuration on Measurement

The equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

6.4.Operating Condition of EUT

6.4.1.Setup the EUT and simulator as shown as Section 6.1.

6.4.2.Turn on the power of all equipment.

6.4.3.Let the EUT work in TX modes measure it. The transmit frequency are 2412.999634, 2464.499756MHz.

6.5.Test Procedure

Radiate Band Edge:

6.5.1. The EUT is placed on a turntable, which is 1.5m above the ground plane and worked at highest radiated power.

6.5.2. The turntable was rotated for 360 degrees to determine the position of maximum emission level.

6.5.3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.

6.5.4. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:

RBW=1MHz, VBW=1MHz

6.5.5.The band edges was measured and recorded.

6.6.Test Result

ACCURATE TECHNOLOGY CO., LTD.
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Site: 2# Chamber
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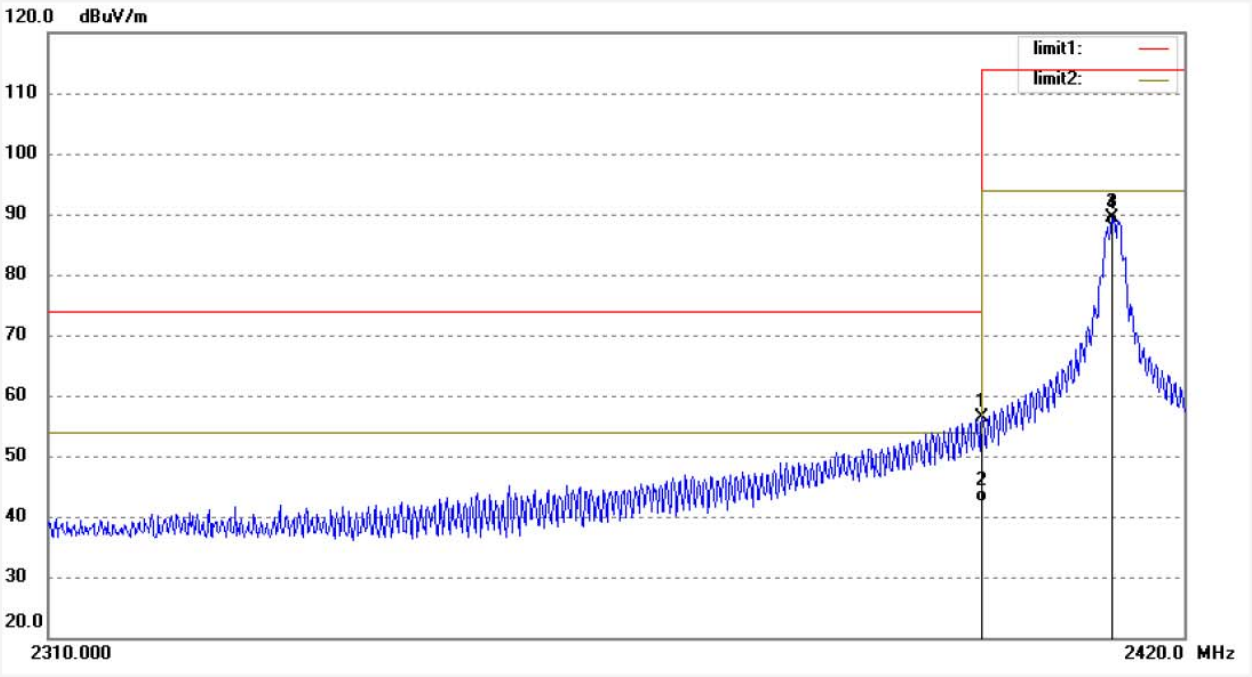
Job No.: LGW2018 #2817
Standard: FCC (Band Edge)
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2412.999634MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2400.000	55.45	0.88	56.33	74.00	-17.67	peak			
2	2400.000	41.39	0.88	42.27	54.00	-11.73	AVG			
3	2412.999	88.34	0.93	89.27	114.00	-24.73	peak			
4	2412.999	87.24	0.93	88.17	94.00	-5.83	AVG			

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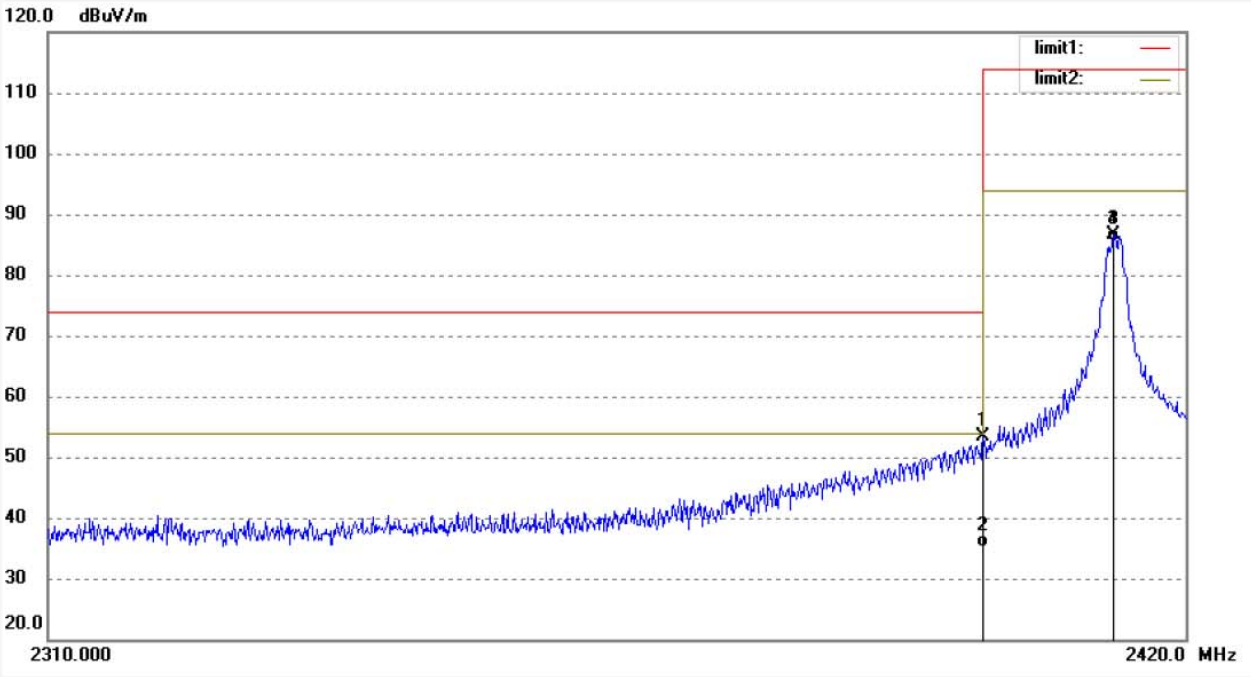
Job No.: LGW2018 #2816
Standard: FCC (Band Edge)
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2412.999634MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2400.000	52.47	0.88	53.35	74.00	-20.65	peak			
2	2400.000	34.36	0.88	35.24	54.00	-18.76	AVG			
3	2412.999	85.71	0.93	86.64	114.00	-27.36	peak			
4	2412.999	84.61	0.93	85.54	94.00	-8.46	AVG			

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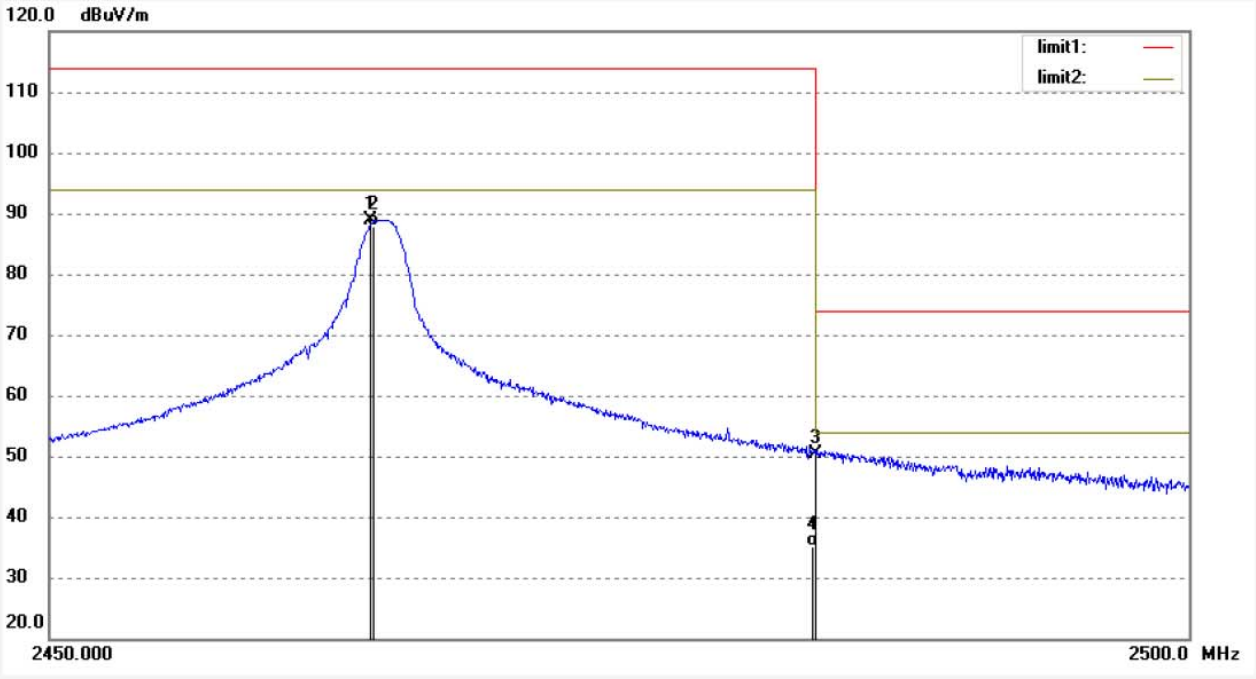
Job No.: LGW2018 #2822
Standard: FCC (Band Edge)
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2464.499	87.80	1.09	88.89	114.00	-25.11	peak			
2	2464.499	86.70	1.09	87.79	94.00	-6.21	AVG			
3	2483.500	49.38	1.10	50.48	74.00	-23.52	peak			
4	2483.500	34.14	1.10	35.24	54.00	-18.76	AVG			

ACCURATE TECHNOLOGY CO., LTD.
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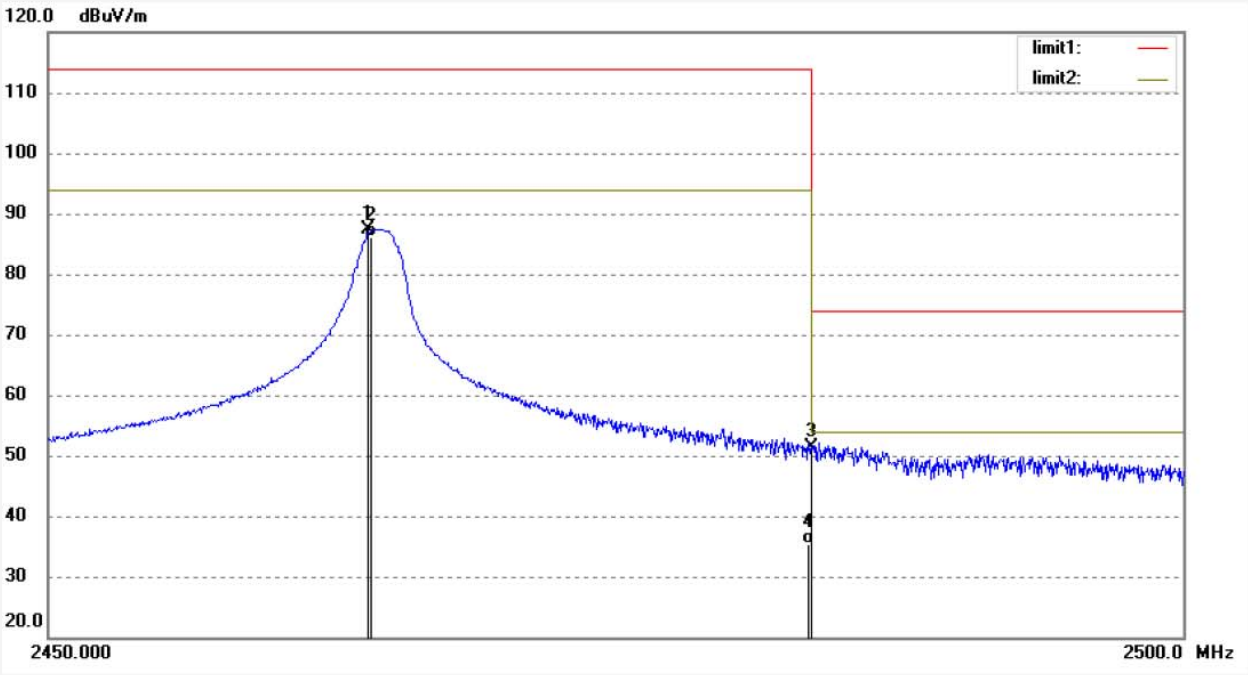
Job No.: LGW2018 #2823
Standard: FCC (Band Edge)
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2464.499	86.25	1.09	87.34	114.00	-26.66	peak			
2	2464.499	85.15	1.09	86.24	94.00	-7.76	AVG			
3	2483.500	50.16	1.10	51.26	74.00	-22.74	peak			
4	2483.500	34.35	1.10	35.45	54.00	-18.55	AVG			

Note:

1. Emissions attenuated more than 20 dB below the permissible value are not reported.
2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

   Result = Reading + Corrected Factor
3. Display the measurement of peak values.
4. The average measurement was not performed when peak measured data under the limit of average detection.

7. RADIATED SPURIOUS EMISSION TEST

7.1.Block Diagram of Test Setup

7.1.1.Block diagram of connection between the EUT and peripherals

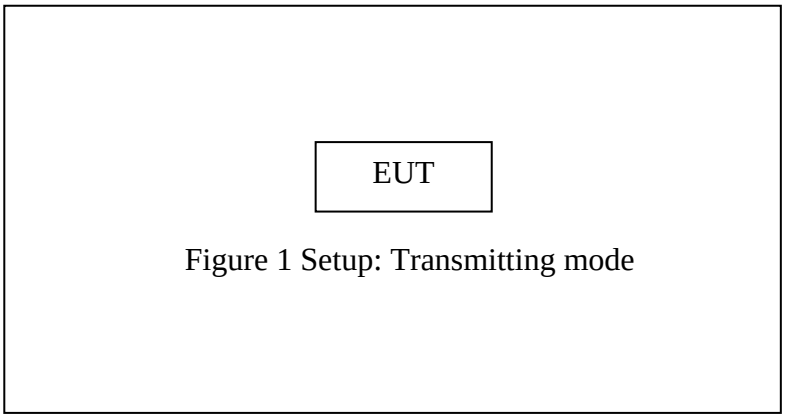
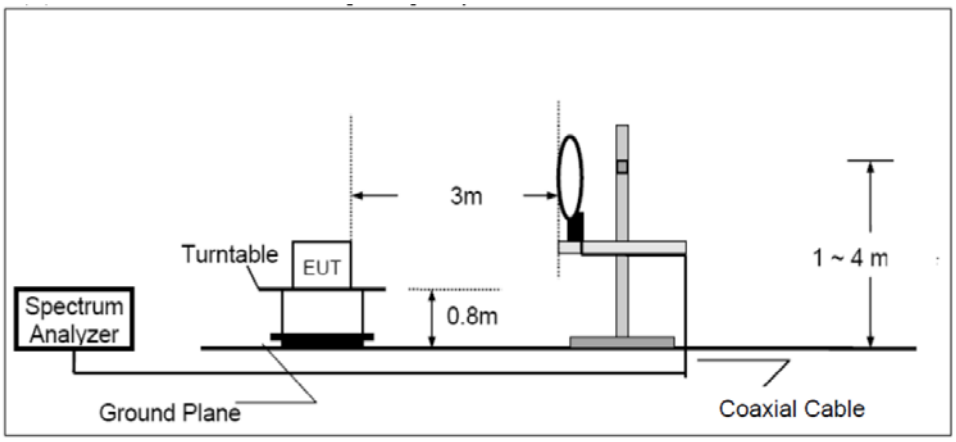


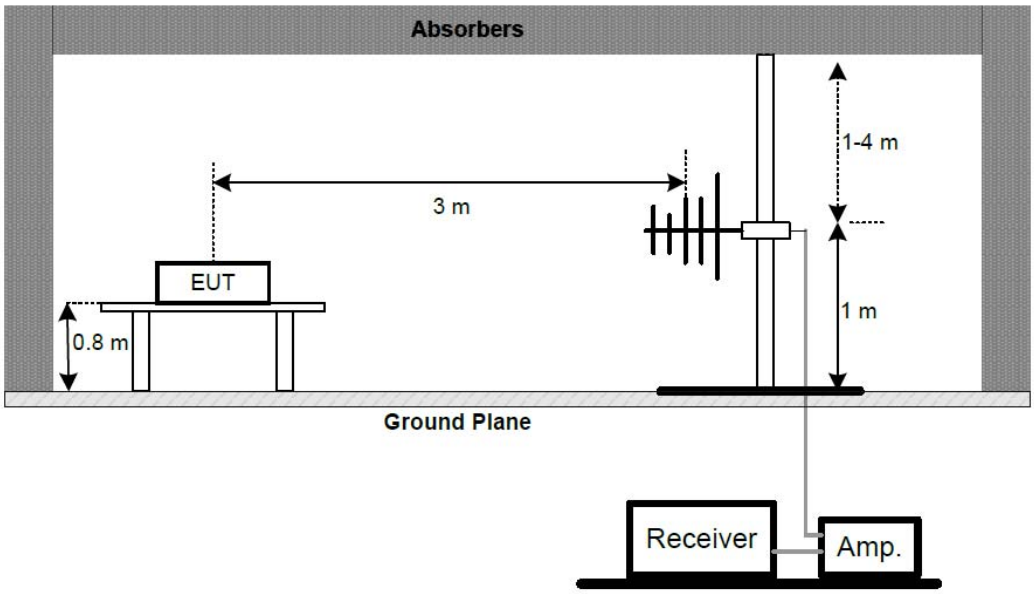
Figure 1 Setup: Transmitting mode

7.1.2.Semi-Anechoic Chamber Test Setup Diagram

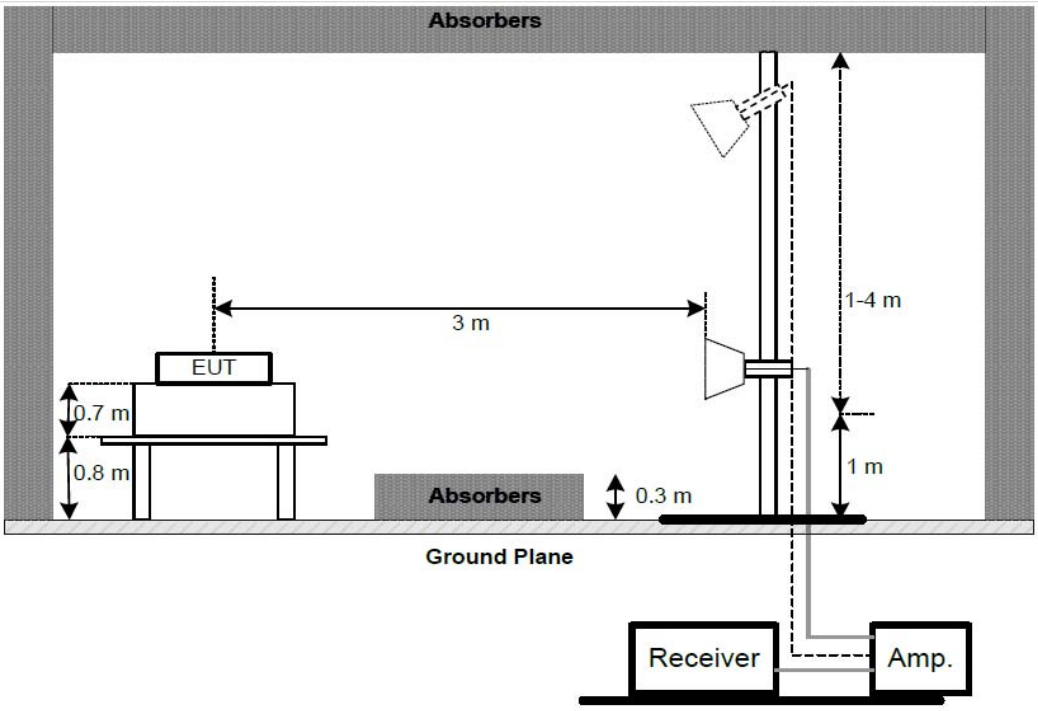
(A) Radiated Emission Test Set-Up, Frequency below 30MHz



(B) Radiated Emission Test Set-Up, Frequency below 1GHz



(C) Radiated Emission Test Set-Up, Frequency above 1GHz



7.2.The Limit For Section 15.249

Except as provided in paragraph (b) of this section of FCC part C 15.249, the field strength of emissions from intentional radiators operated within these frequency bands shall comply with the following:

Fundamental frequency	Field strength of fundamental (millivolts/ meter)	Field strength of harmonics (microvolts/ meter)
902–928 MHz	50	500
2400–2483.5 MHz	50	500
5725–5875 MHz	50	500
24.0–24.25 GHz	250	2500

For products working in the 2400-2483.5MHz band, According to 15.249(a) the Avg limit of fundamental frequency is 94.00dBuV/m. The corresponding peak limit is 114.00dBuV/m. Field strength limits are specified at a distance of 3 meters.

7.3.Restricted bands of operation

7.3.1.FCC Part 15.205 Restricted bands of operation

(a) Except as shown in paragraph (d) of this section, Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
[1]0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	([2])
13.36-13.41			

[1]Until February 1, 1999, this restricted band shall be 0.490-0.510

[2]Above 38.6

(b) Except as provided in paragraphs (d) and (e), the field strength of emission appearing within these frequency bands shall not exceed the limits shown in Section 15.209. At frequencies equal to or less than 1000MHz, Compliance with the limits in Section 15.209 shall be demonstrated using measurement instrumentation employing a CISPR quasi-peak detector. Above 1000MHz, compliance with the emission limits in Section15.209 shall be demonstrated based on the average value of the measured emissions. The provisions in Section 15.35 apply to these measurements.

7.4.Configuration of EUT on Measurement

The equipment are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

7.5.Operating Condition of EUT

7.5.1.Setup the EUT and simulator as shown as Section 7.1.

7.5.2.Turn on the power of all equipment.

7.5.3.Let the EUT work in TX modes and measure it. The transmit frequency are 2412.999634, 2437.999878, 2464.499756MHz.

7.6.Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter(Below 1GHz) and 1.5m(above 1GHz) high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated emission measurement. The EUT was tested in 3 orthogonal planes.

The bandwidth of test receiver is set at 9 kHz in below 30MHz. and set at 120 kHz in 30-1000MHz, and 1MHz in above 1000MHz.

The frequency range from 9 kHz to 25GHz is checked.
The final measurement in band 9-90 kHz, 110-490 kHz and above 1000MHz is performed with Average detector. Except those frequency bands mention above, the final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.

RBW (120 kHz), VBW (300 kHz) for QP detector below 1GHz
Peak detector above 1GHz

RBW (1 MHz), VBW (3MHz) for Peak measurement
RBW (1 MHz), VBW (10Hz) for AV measurement

The field strength is calculated by adding the antenna factor, and cable loss, and subtracting the amplifier gain from the measured reading. The basic equation calculation is as follows:
Result = Reading + Corrected Factor
Where Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

7.7.DATA SAMPLE

Frequency (MHz)	Reading (dBμv)	Factor (dB/m)	Result (dBμv/m)	Limit (dBμv/m)	Margin (dB)	Remark
X.XX	49.83	-22.03	27.80	43.50	-15.70	QP

Frequency(MHz) = Emission frequency in MHz
Reading(dBμv) = Uncorrected Analyzer/Receiver reading
Factor (dB/m)= Antenna factor + Cable Loss – Amplifier gain
Result(dBμv/m) = Reading + Factor
Limit (dBμv/m)= Limit stated in standard

Margin (dB) = Result(dBμv/m) - Limit (dBμv/m)

Calculation Formula:

Margin(dB) = Result (dBμv/m)–Limit(dBμv/m)
Result(dBμv/m)= Reading(dBμv)+ Factor(dB/m)

The “Margin” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -7dB means the emission is 7dB below the limit.

7.8.The Field Strength of Radiation Emission Measurement Results

PASS.

Note: 1. Emissions attenuated more than 20 dB below the permissible value are not reported.

2. *: Denotes restricted band of operation.

3. The EUT is tested radiation emission in three axes. The worst emissions are reported in all channels.

4. The radiation emissions from 9KHz-30MHz and 18GHz-25GHz are not reported, because the test values lower than the limits of 20dB.

5. The average measurement was not performed when peak measured data under the limit of average detection.

6. The Bluetooth module and 2.4G modules can work at the same time
And we had tested the status of both modules working together and the two modules working separately, Only the worst case data was recorded

Below 30MHz

ACCURATE TECHNOLOGY CO.,LTD

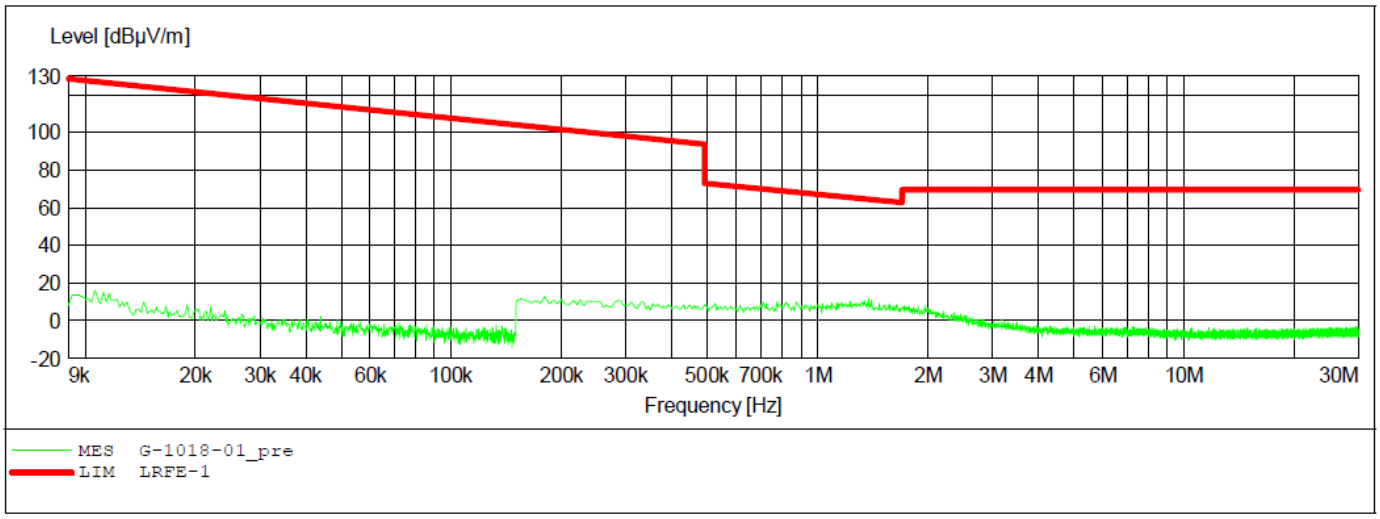
FCC Class B 3m Radiated

EUT:	TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer:	Adorama Camera, Inc
Operating Condition:	TX 2412.999634MHz
Test Site:	2# Chamber
Operator:	WADE
Test Specification:	DC 3V
Comment:	X
Start of Test:	2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

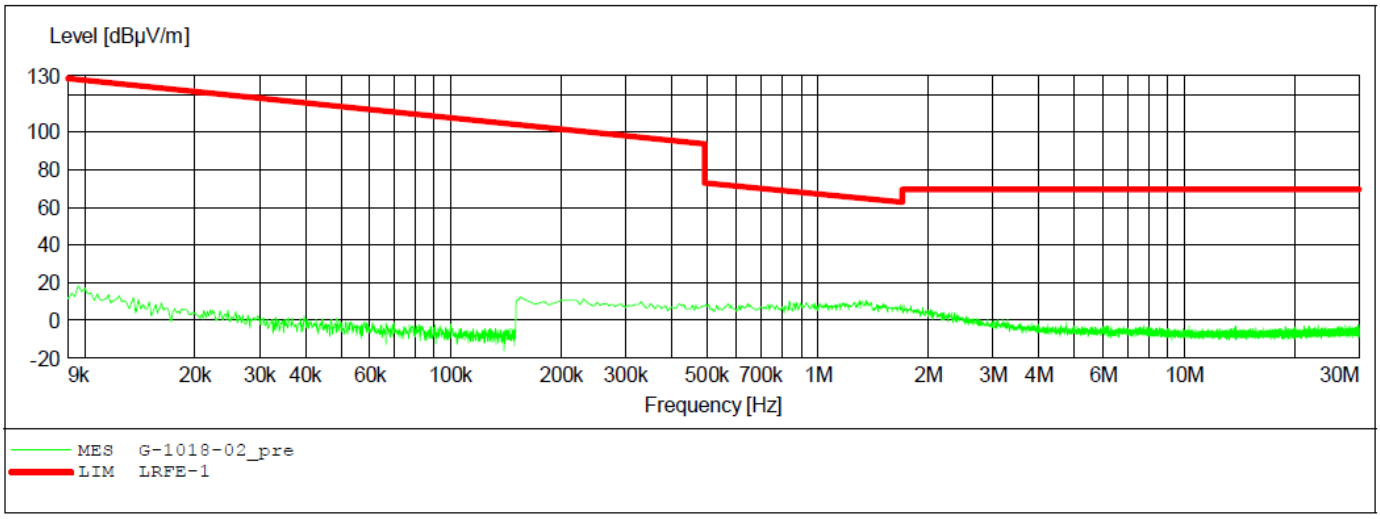
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2412.999634MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: Y
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

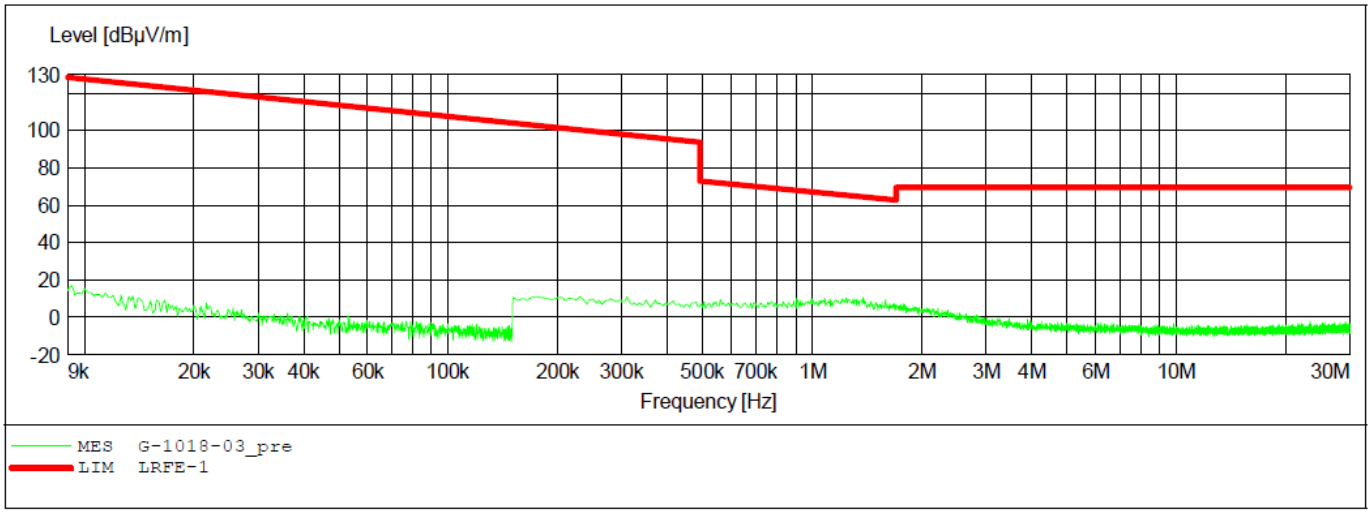
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2412.999634MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: Z
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

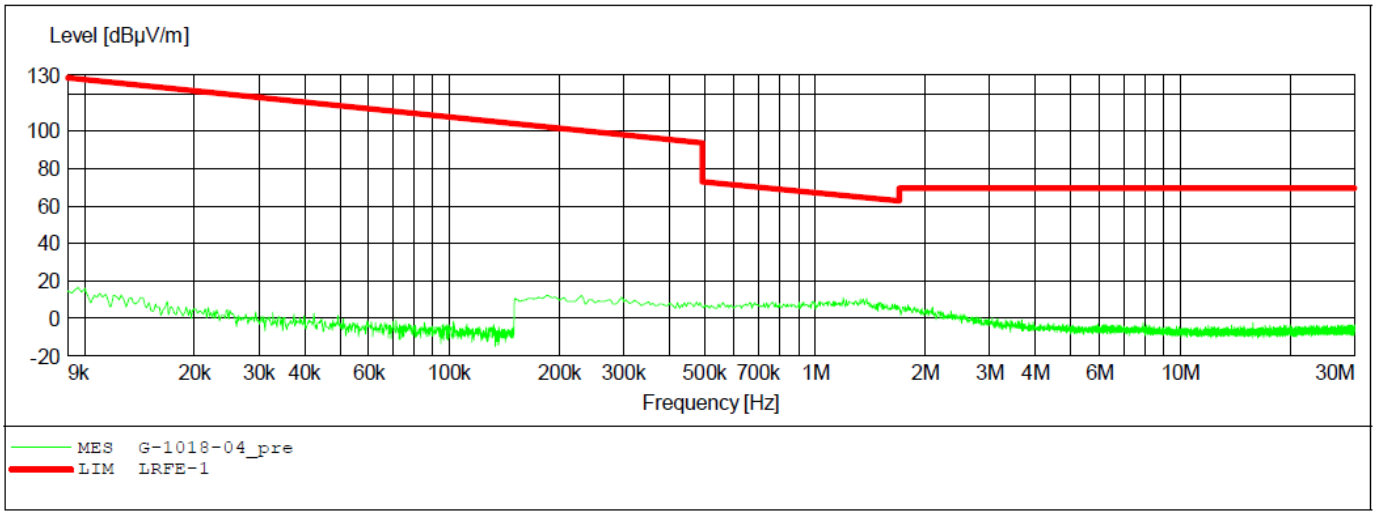
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2437.999878MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: X
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

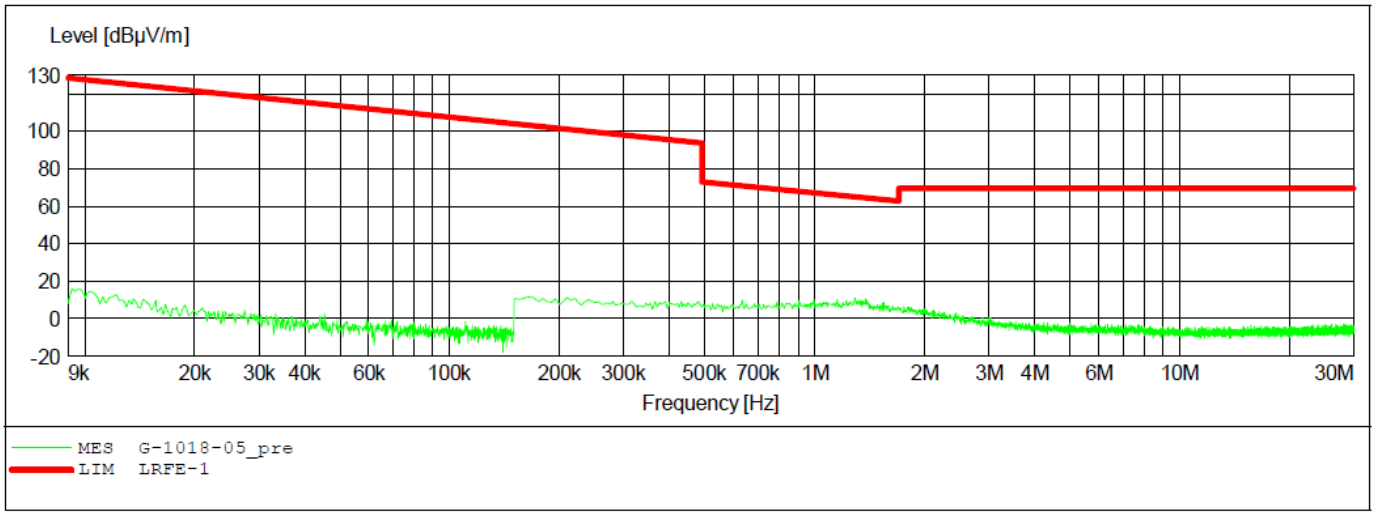
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2437.999878MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: Y
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

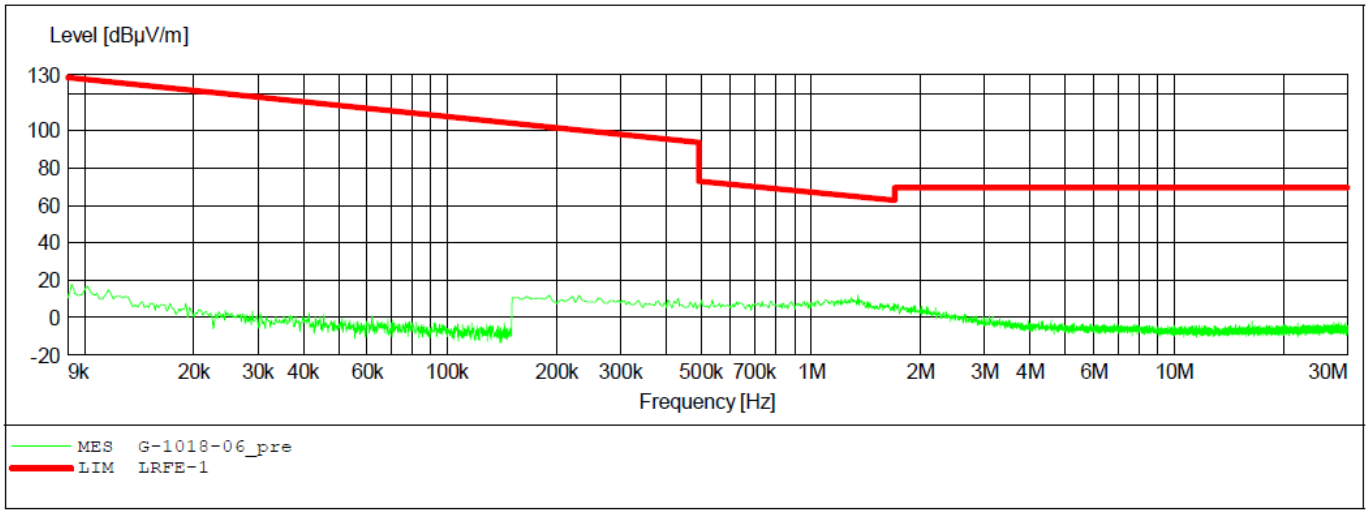
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2437.999878MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: Z
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

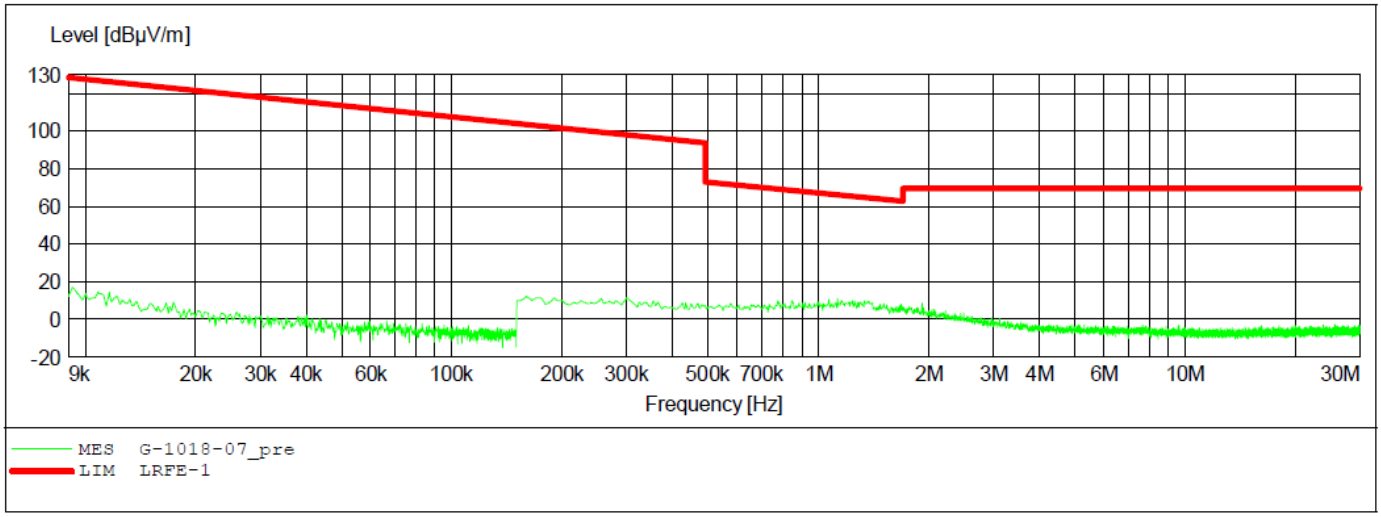
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2464.499756MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: X
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

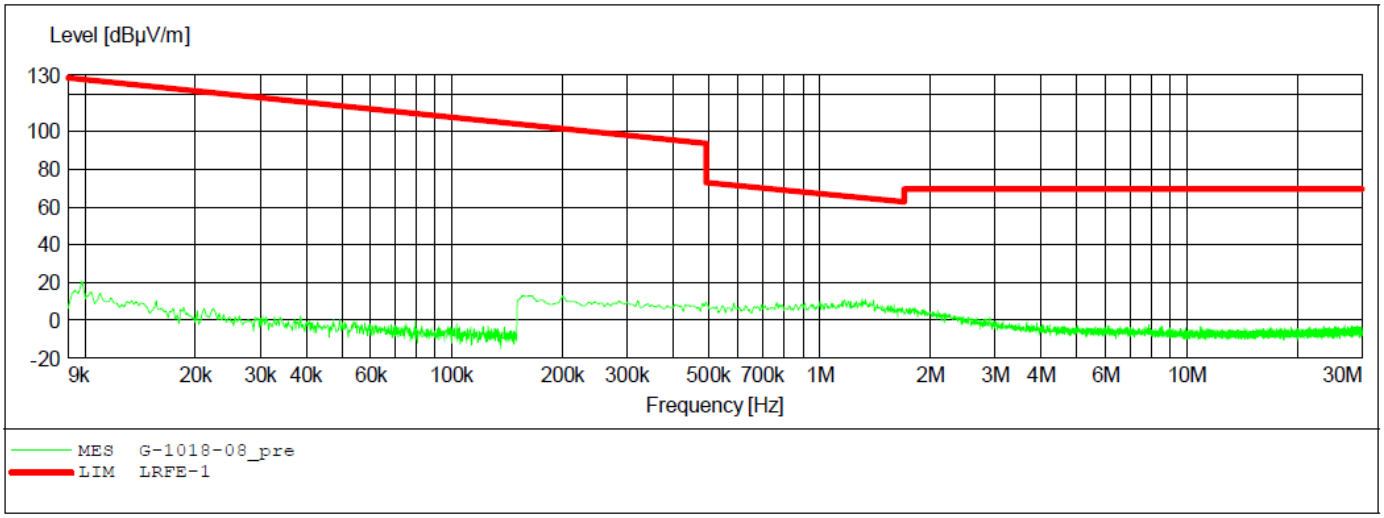
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2464.499756MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: Y
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



ACCURATE TECHNOLOGY CO.,LTD

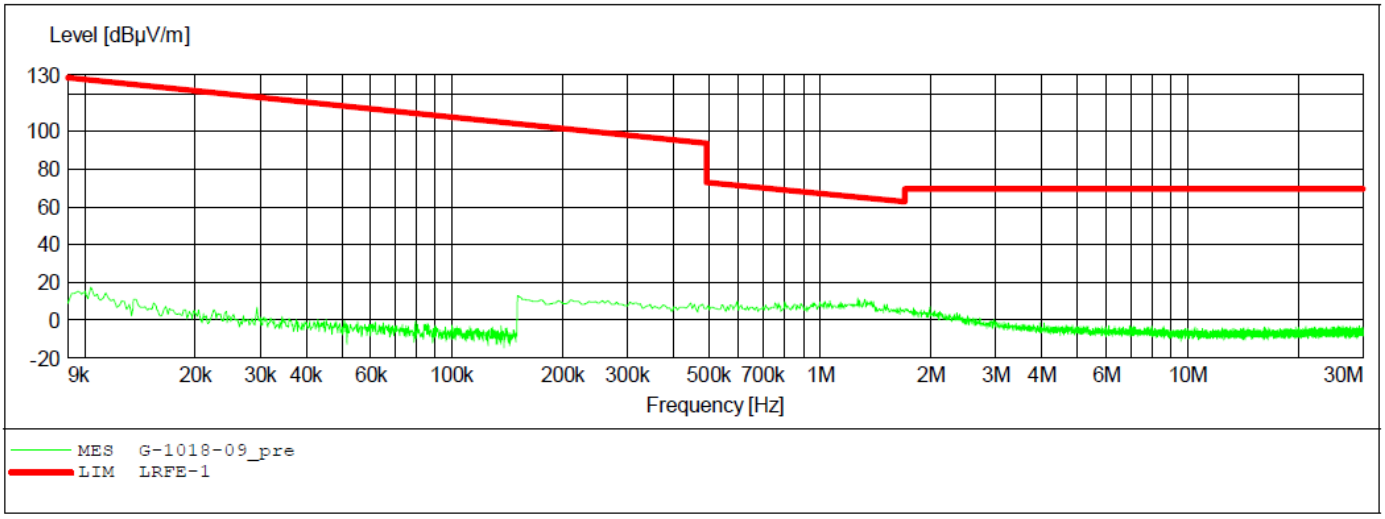
FCC Class B 3m Radiated

EUT: TTL Wireless Flash Trigger M/N:R2PROIIC
Manufacturer: Adorama Camera, Inc
Operating Condition: TX 2464.499756MHz
Test Site: 2# Chamber
Operator: WADE
Test Specification: DC 3V
Comment: Z
Start of Test: 2018-10-18 /

SCAN TABLE: "LFRE Fin"

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



30MHz-1GHz

ACCURATE TECHNOLOGY CO., LTD.
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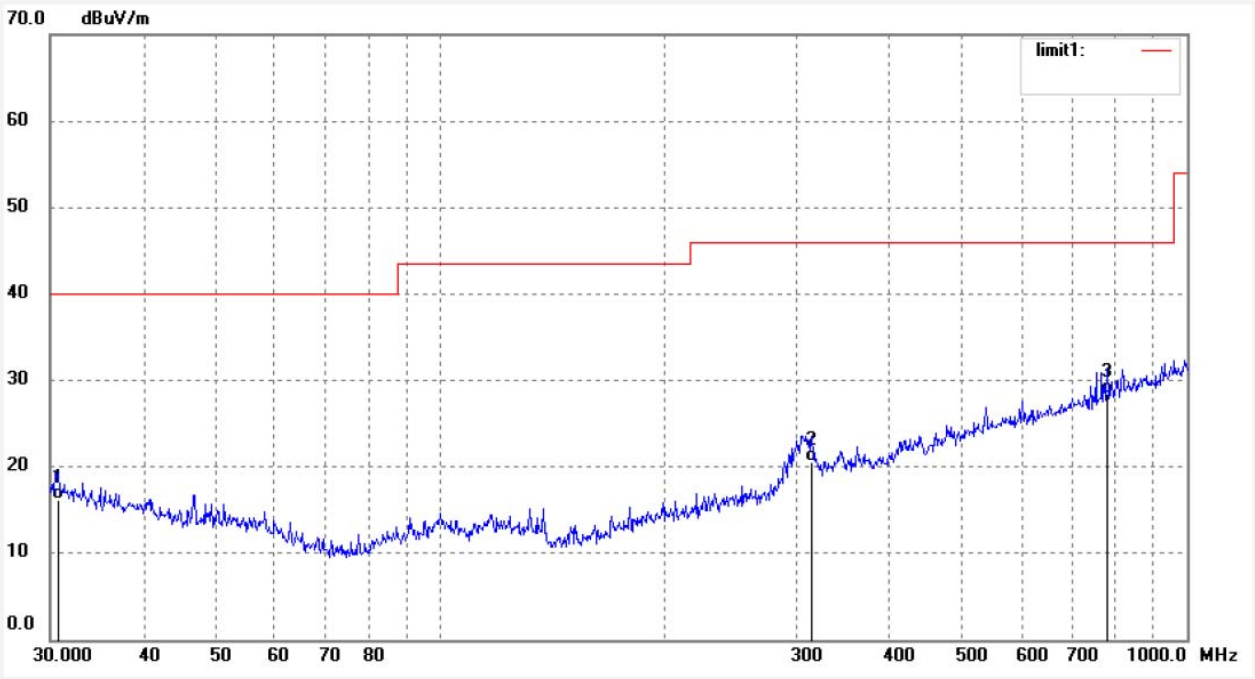
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2845	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 18/10/21/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: TTL Wireless Flash Trigger	Engineer Signature: WADE
Mode: TX 2412.999634MHz	Distance: 3m
Model: R2PROIIC	
Manufacturer: Adorama Camera, Inc	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.7454	26.10	-10.00	16.10	40.00	-23.90	QP			
2	314.3765	29.19	-8.60	20.59	46.00	-25.41	QP			
3	782.3452	28.04	0.41	28.45	46.00	-17.55	QP			

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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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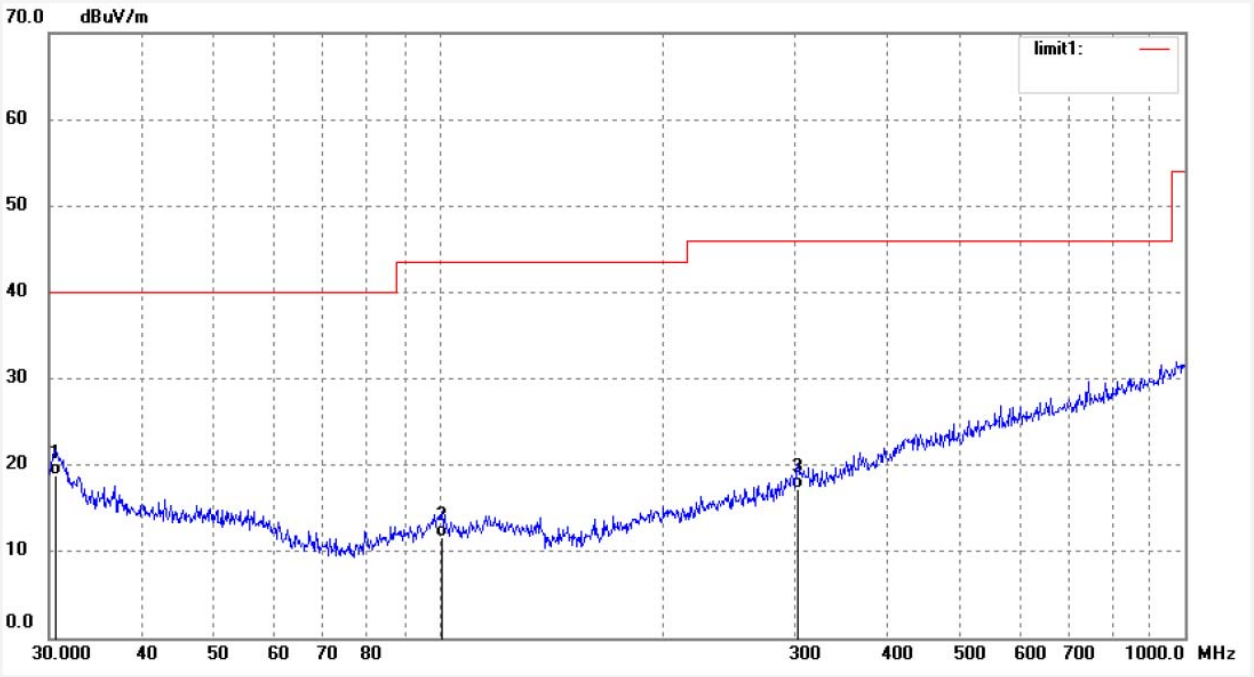
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2844
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2412.999634MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/21/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



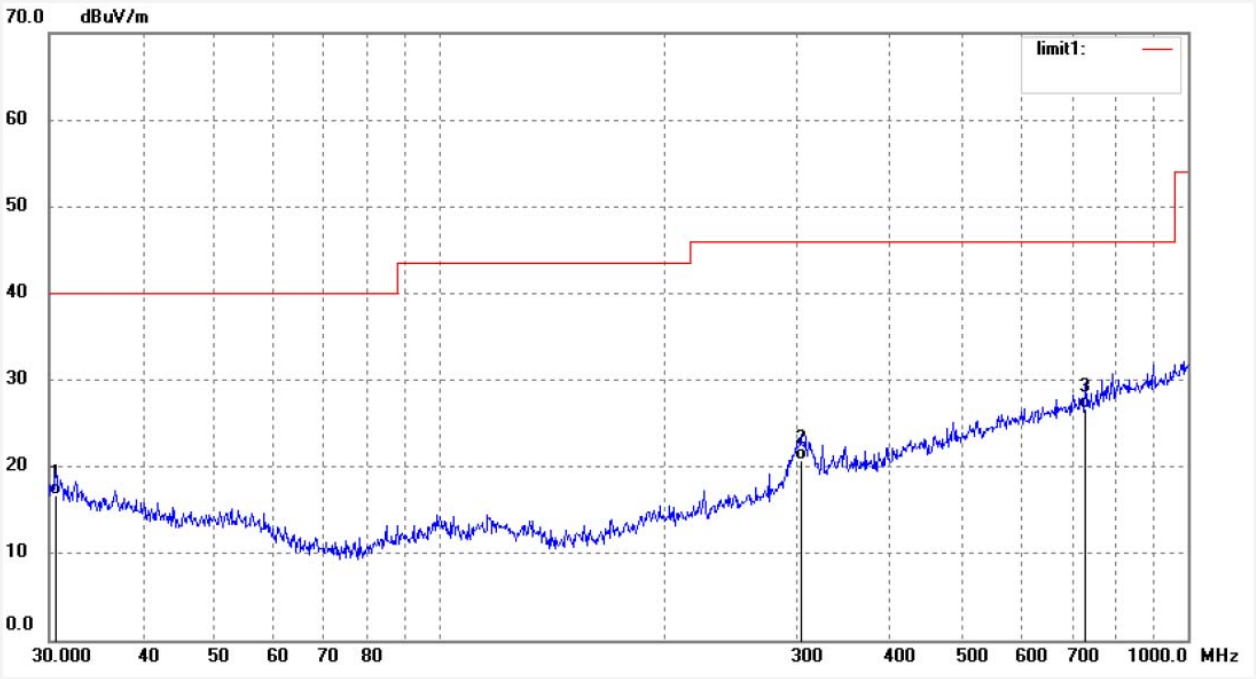
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.6378	27.84	-9.11	18.73	40.00	-21.27	QP			
2	100.9339	24.81	-13.21	11.60	43.50	-31.90	QP			
3	302.4812	26.16	-8.96	17.20	46.00	-28.80	QP			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2846
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2437.999878MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/21/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



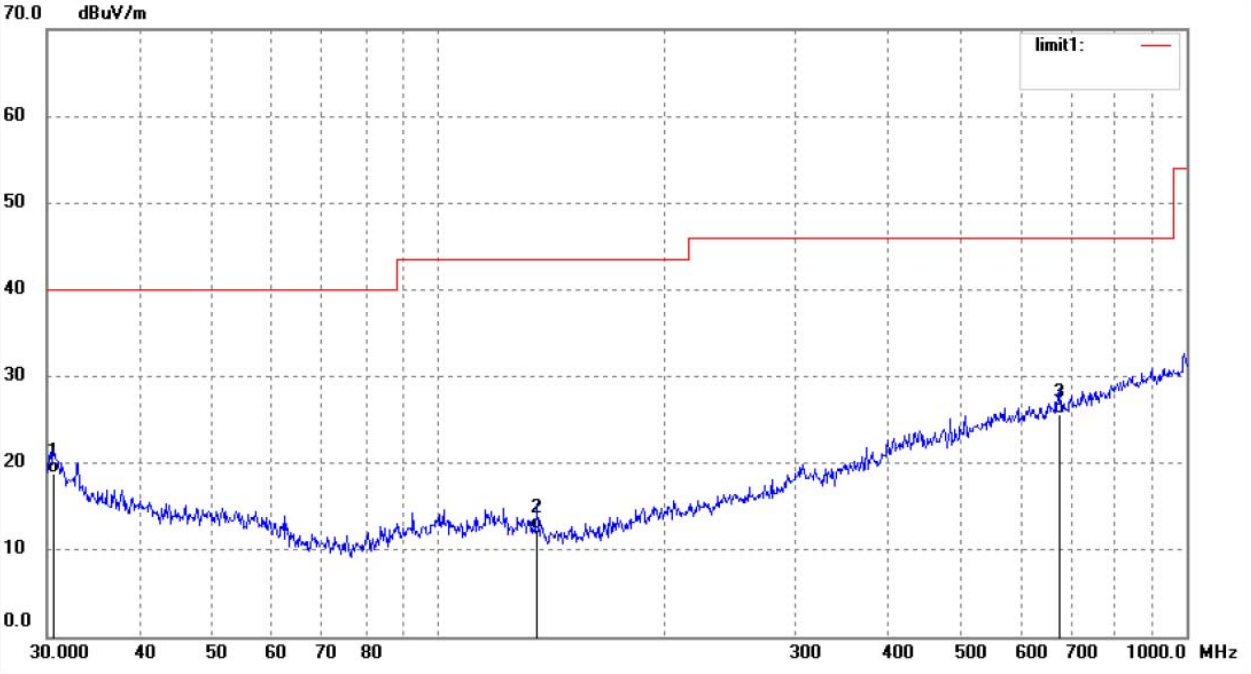
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.6378	26.65	-9.98	16.67	40.00	-23.33	QP			
2	303.5437	29.71	-8.96	20.75	46.00	-25.25	QP			
3	729.3582	27.37	-0.64	26.73	46.00	-19.27	QP			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2847
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2437.999878MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/21/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



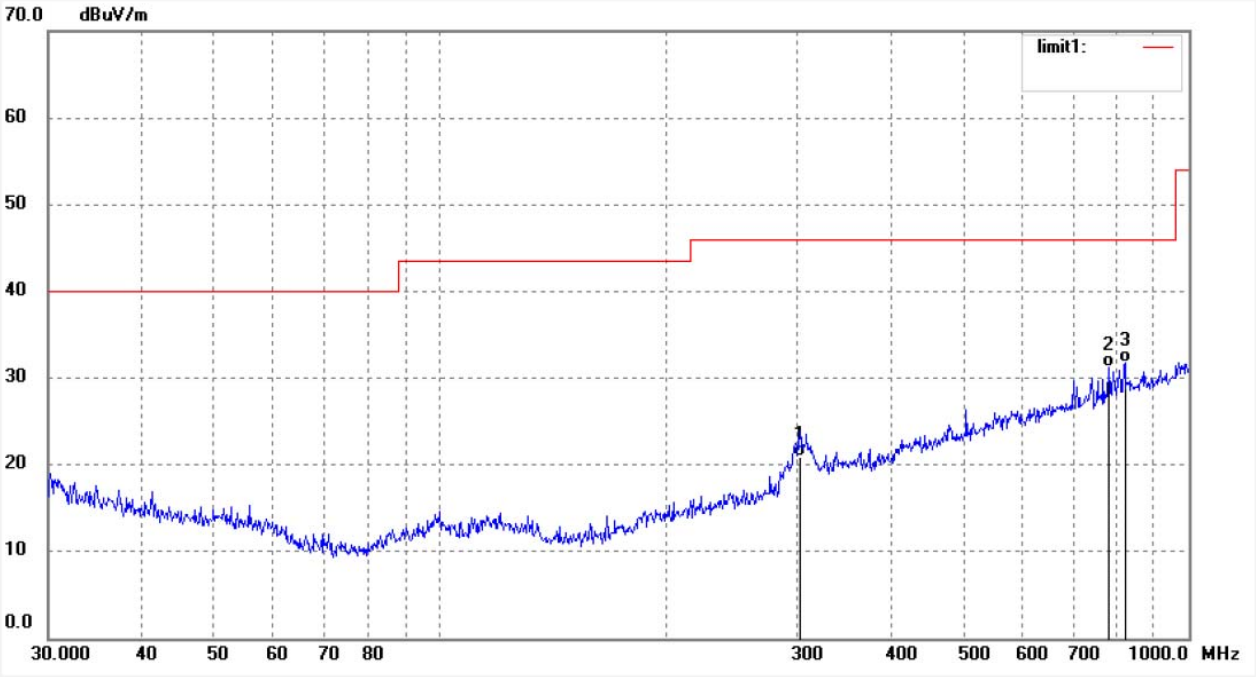
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.6378	27.93	-9.11	18.82	40.00	-21.18	QP			
2	135.5062	26.46	-14.08	12.38	43.50	-31.12	QP			
3	677.5797	27.06	-1.37	25.69	46.00	-20.31	QP			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2849
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/21/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



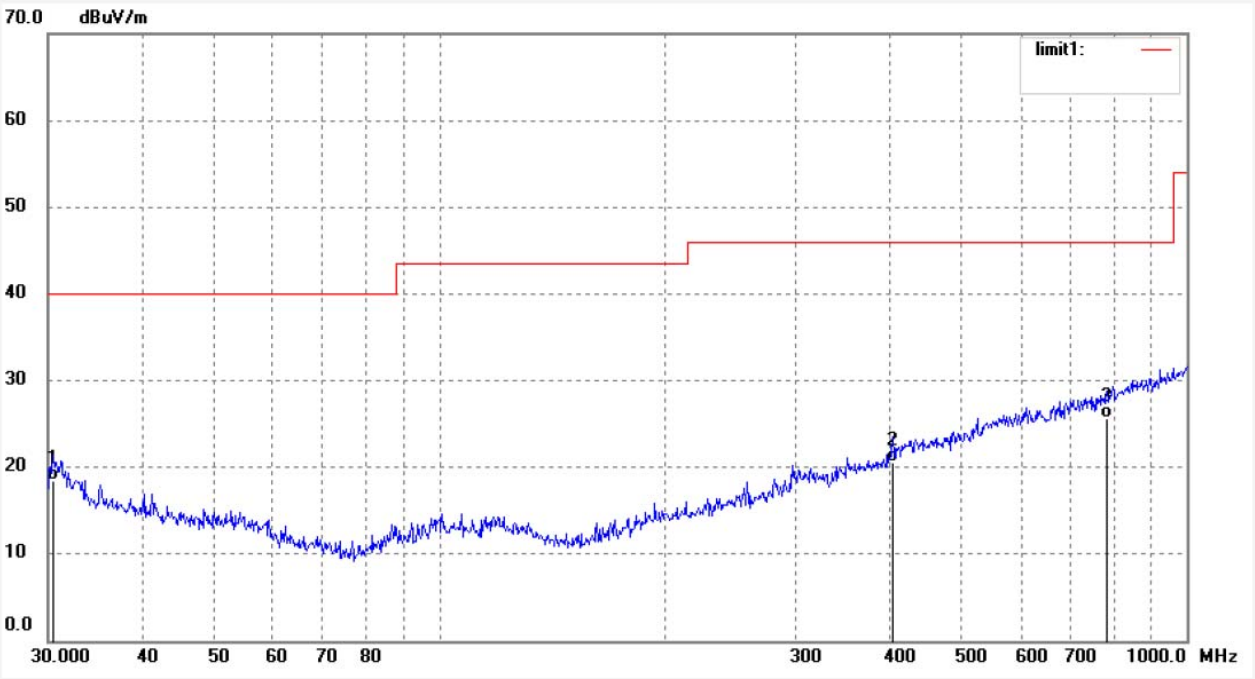
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	302.4812	29.85	-8.96	20.89	46.00	-25.11	QP			
2	782.3452	30.76	0.41	31.17	46.00	-14.83	QP			
3	821.7103	30.50	1.18	31.68	46.00	-14.32	QP			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2848
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/21/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



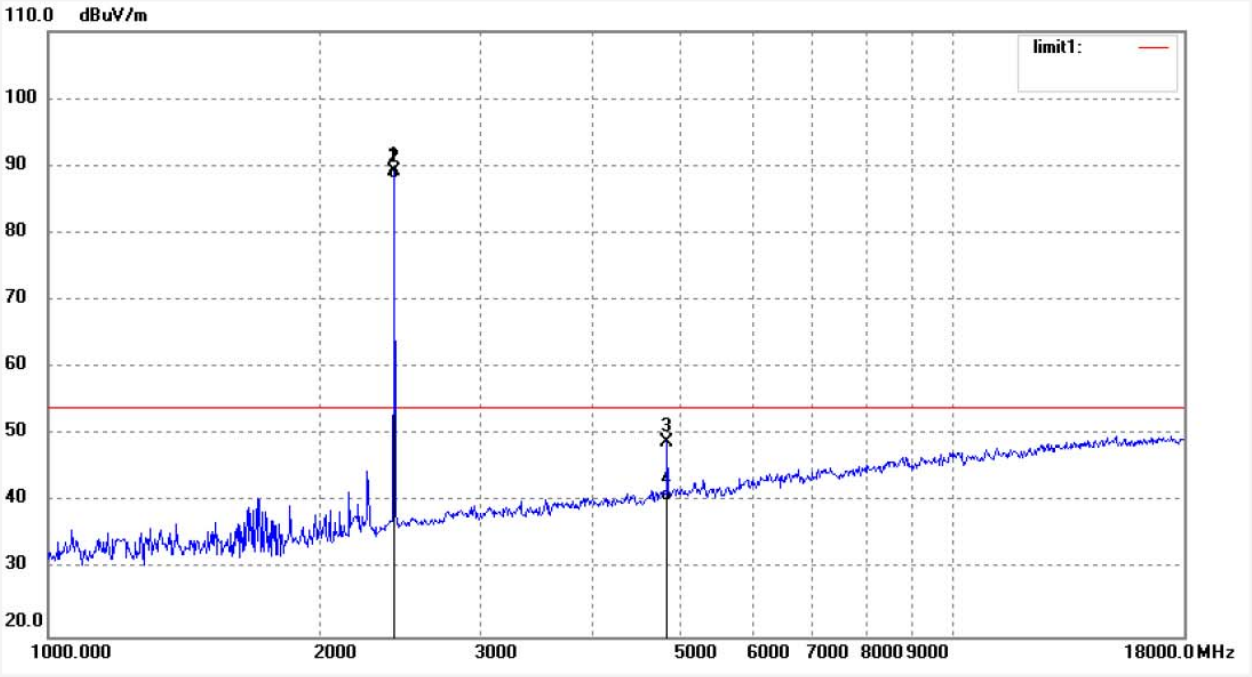
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.4237	27.49	-9.04	18.45	40.00	-21.55	QP			
2	404.6664	26.86	-6.34	20.52	46.00	-25.48	QP			
3	782.3452	25.30	0.41	25.71	46.00	-20.29	QP			

1GHz-18GHz

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2814	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 18/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: TTL Wireless Flash Trigger	Engineer Signature: WADE
Mode: TX 2412.999634MHz	Distance: 3m
Model: R2PROIIC	
Manufacturer: Adorama Camera, Inc	

Note:



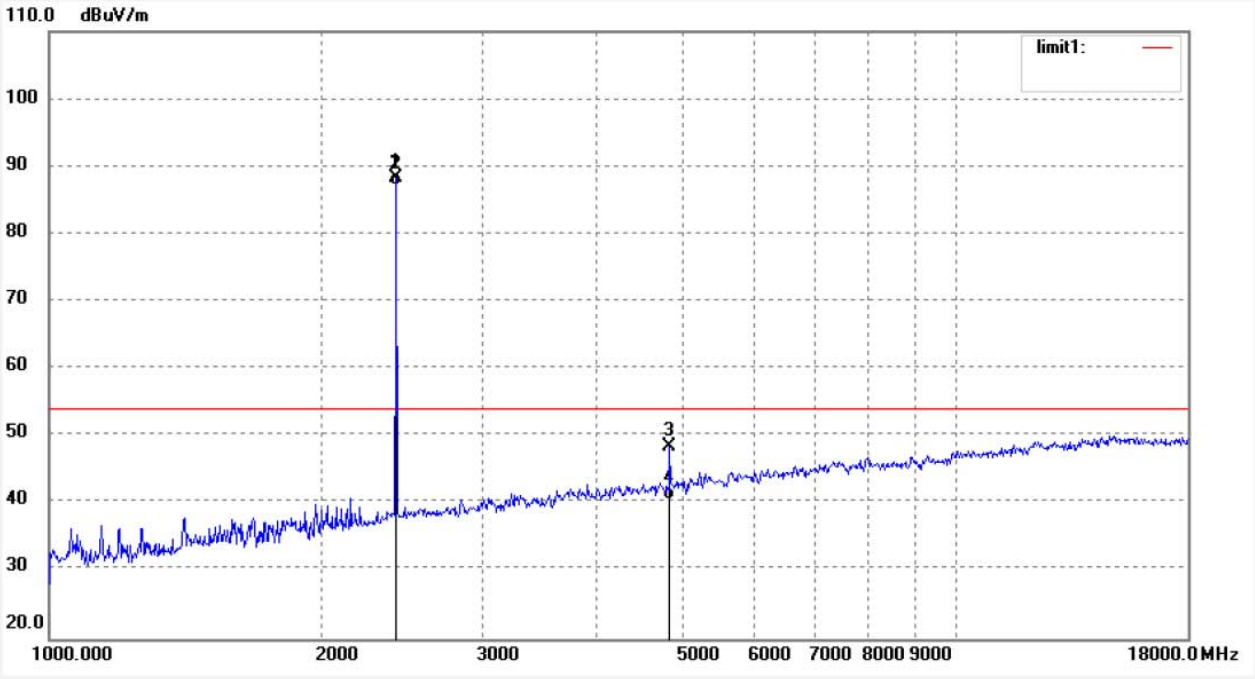
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.999	88.26	0.93	89.19	114.00	-24.81	peak			
2	2412.999	87.16	0.93	88.09	94.00	-5.91	AVG			
3	4825.999	41.31	7.60	48.91	74.00	-25.09	peak			
4	4825.999	32.63	7.60	40.23	54.00	-13.77	AVG			

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: LGW2018 #2815
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2412.999634MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.999	87.29	0.93	88.22	114.00	-25.78	peak			
2	2412.999	86.19	0.93	87.12	94.00	-6.88	AVG			
3	4826.013	40.93	7.60	48.53	74.00	-25.47	peak			
4	4826.013	32.97	7.60	40.57	54.00	-13.43	AVG			

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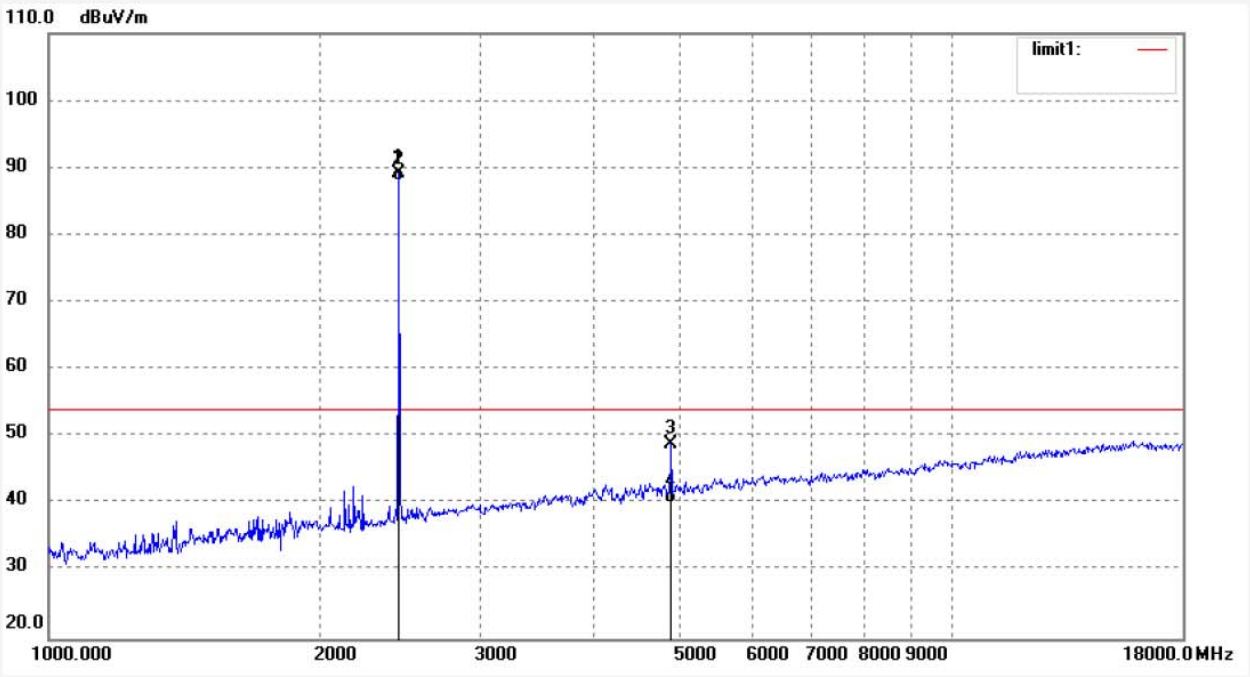
Job No.: LGW2018 #2818
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2437.999878MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.999	88.17	1.04	89.21	114.00	-24.79	peak			
2	2437.999	86.97	1.04	88.01	94.00	-5.99	AVG			
3	4875.999	40.85	8.06	48.91	74.00	-25.09	peak			
4	4875.999	32.19	8.06	40.25	54.00	-13.75	AVG			

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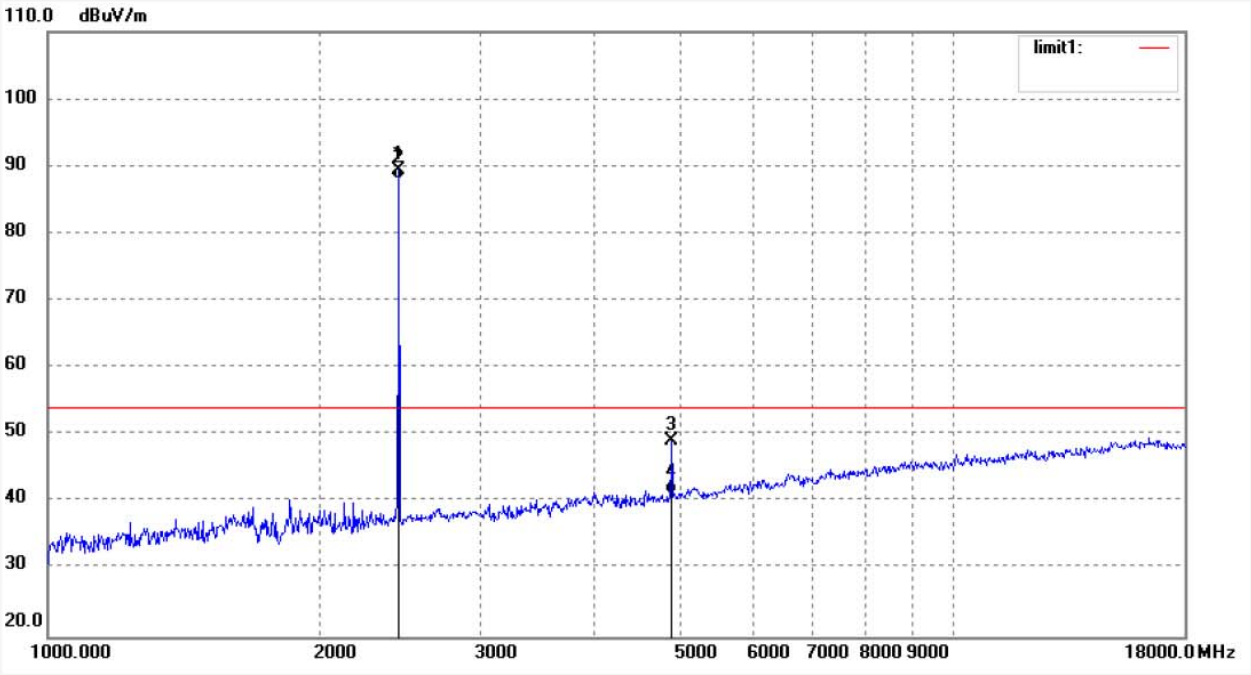
Job No.: LGW2018 #2819
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2437.999878MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.999	88.30	1.04	89.34	114.00	-24.66	peak			
2	2437.999	87.10	1.04	88.14	94.00	-5.86	AVG			
3	4876.034	41.09	8.06	49.15	74.00	-24.85	peak			
4	4876.034	33.29	8.06	41.35	54.00	-12.65	AVG			

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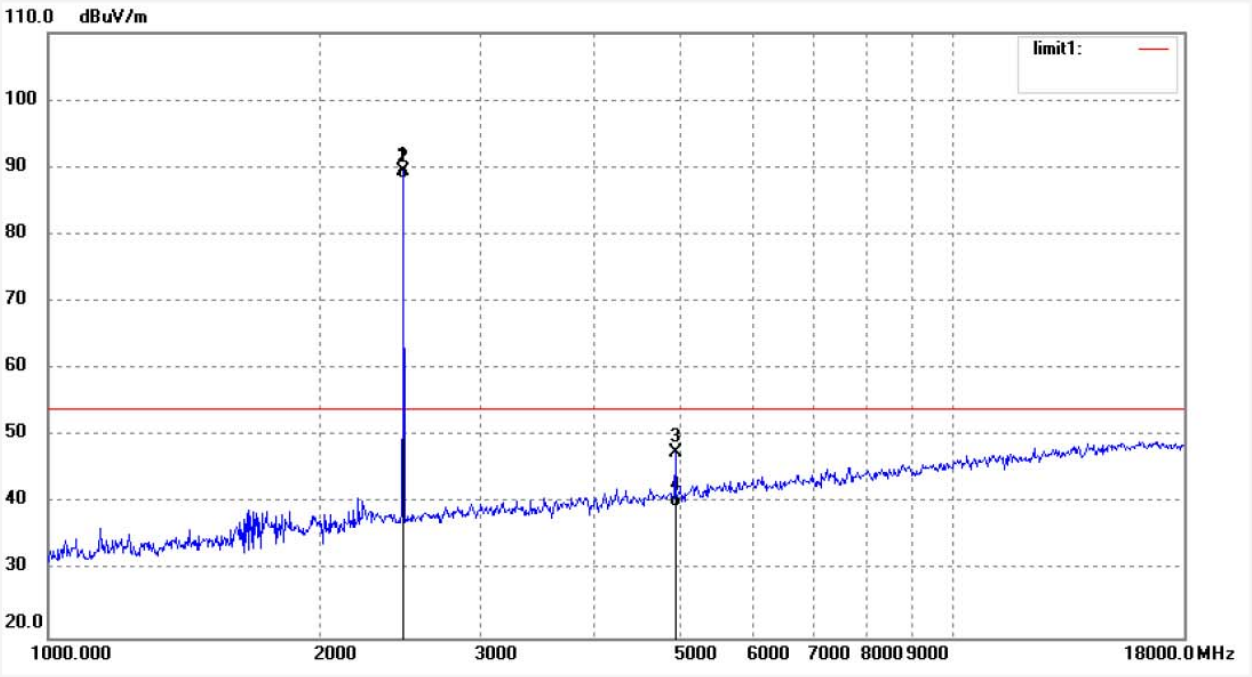
Job No.: LGW2018 #2821
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2464.499	88.30	1.09	89.39	114.00	-24.61	peak			
2	2464.499	87.20	1.09	88.29	94.00	-5.71	AVG			
3	4929.008	39.08	8.42	47.50	74.00	-26.50	peak			
4	4929.008	31.12	8.42	39.54	54.00	-14.46	AVG			

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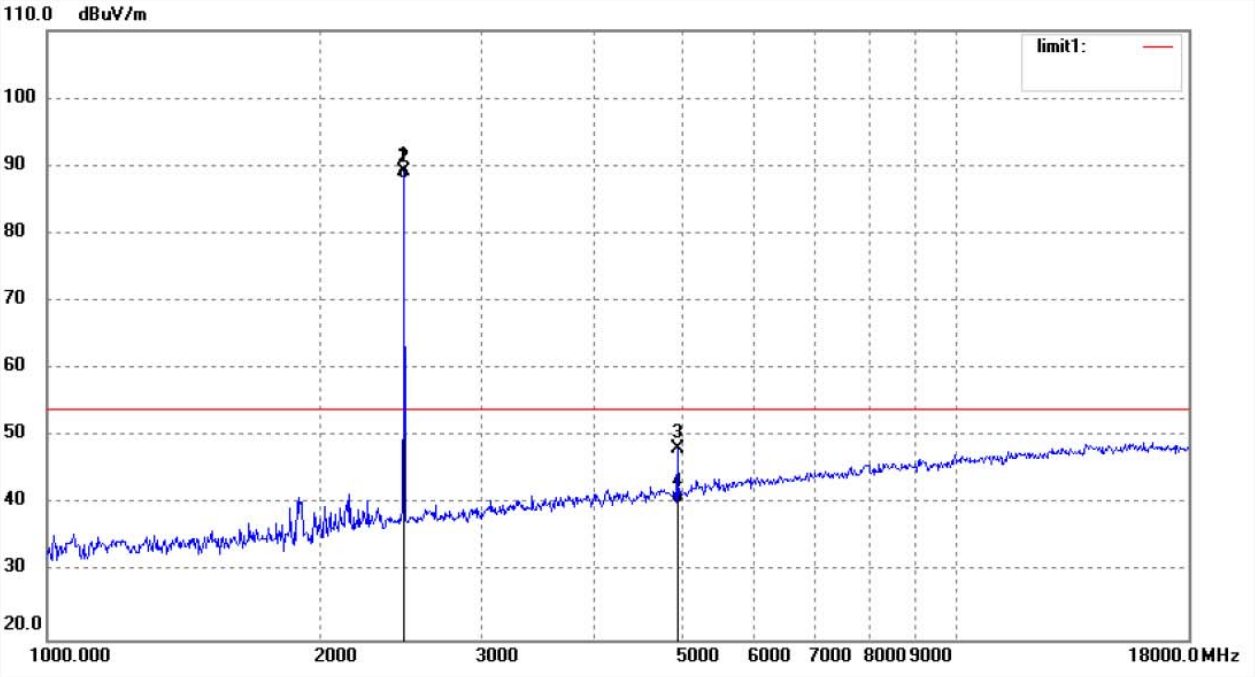
Job No.: LGW2018 #2820
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2464.499	88.03	1.09	89.12	114.00	-24.88	peak			
2	2464.499	86.93	1.09	88.02	94.00	-5.98	AVG			
3	4928.997	39.88	8.42	48.30	74.00	-25.70	peak			
4	4928.997	31.83	8.42	40.25	54.00	-13.75	AVG			

18GHz-25GHz

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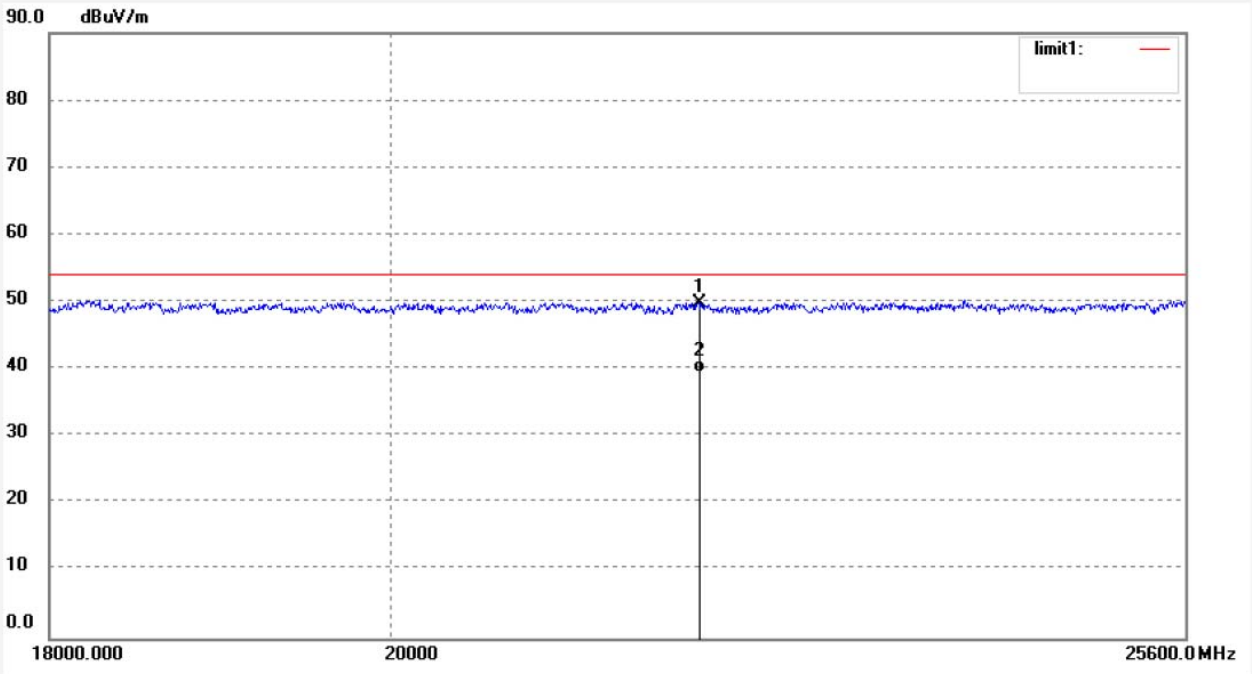
Job No.: LGW2018 #2825	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3V
Test item: Radiation Test	Date: 18/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: TTL Wireless Flash Trigger	Engineer Signature: WADE
Mode: TX 2412.999634MHz	Distance: 3m
Model: R2PROIIC	
Manufacturer: Adorama Camera, Inc	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22017.596	10.38	39.42	49.80	74.00	-24.20	peak			
2	22017.596	0.09	39.42	39.51	54.00	-14.49	AVG			

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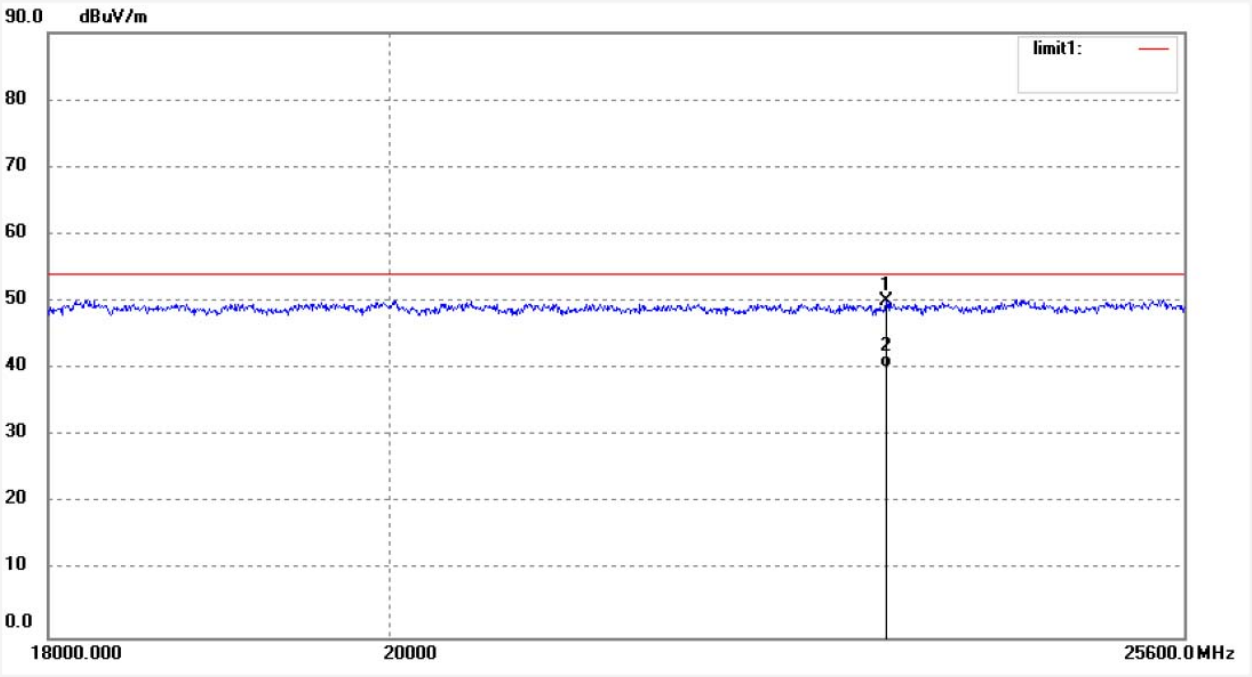
Job No.: LGW2018 #2824
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2412.999634MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	23343.313	10.36	39.73	50.09	74.00	-23.91	peak			
2	23343.313	0.50	39.73	40.23	54.00	-13.77	AVG			

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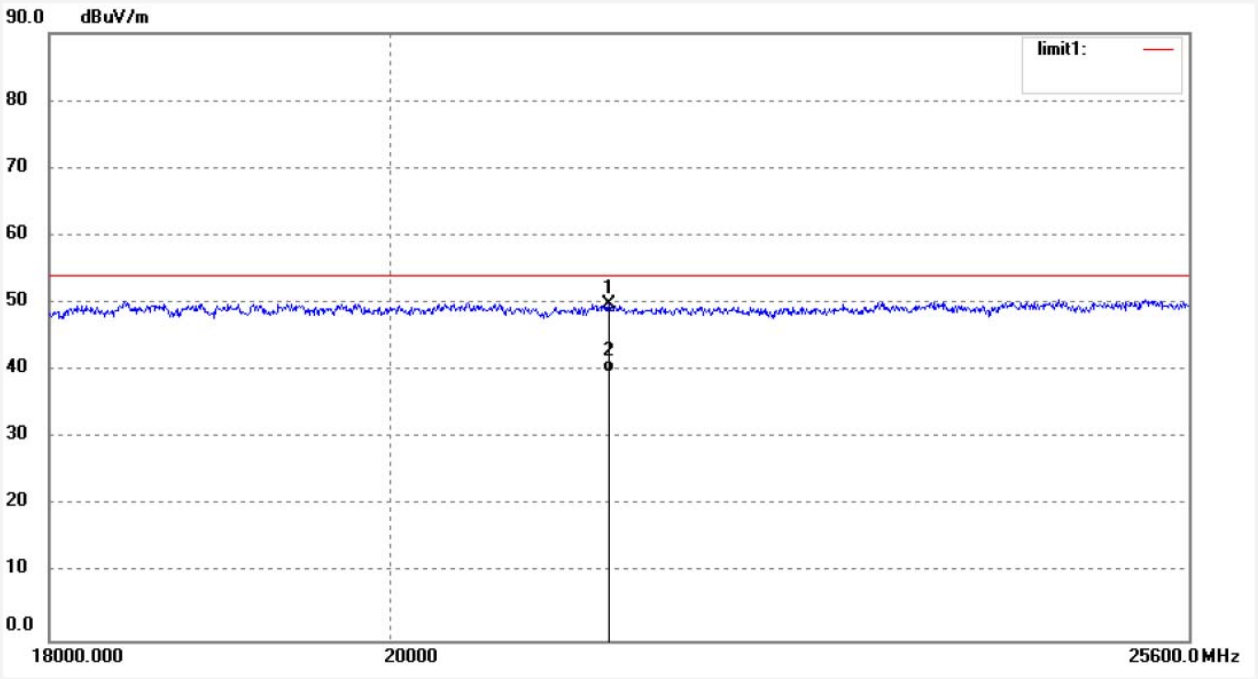
Job No.: LGW2018 #2826
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2437.999878MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21398.313	11.23	38.50	49.73	74.00	-24.27	peak			
2	21398.313	1.26	38.50	39.76	54.00	-14.24	AVG			

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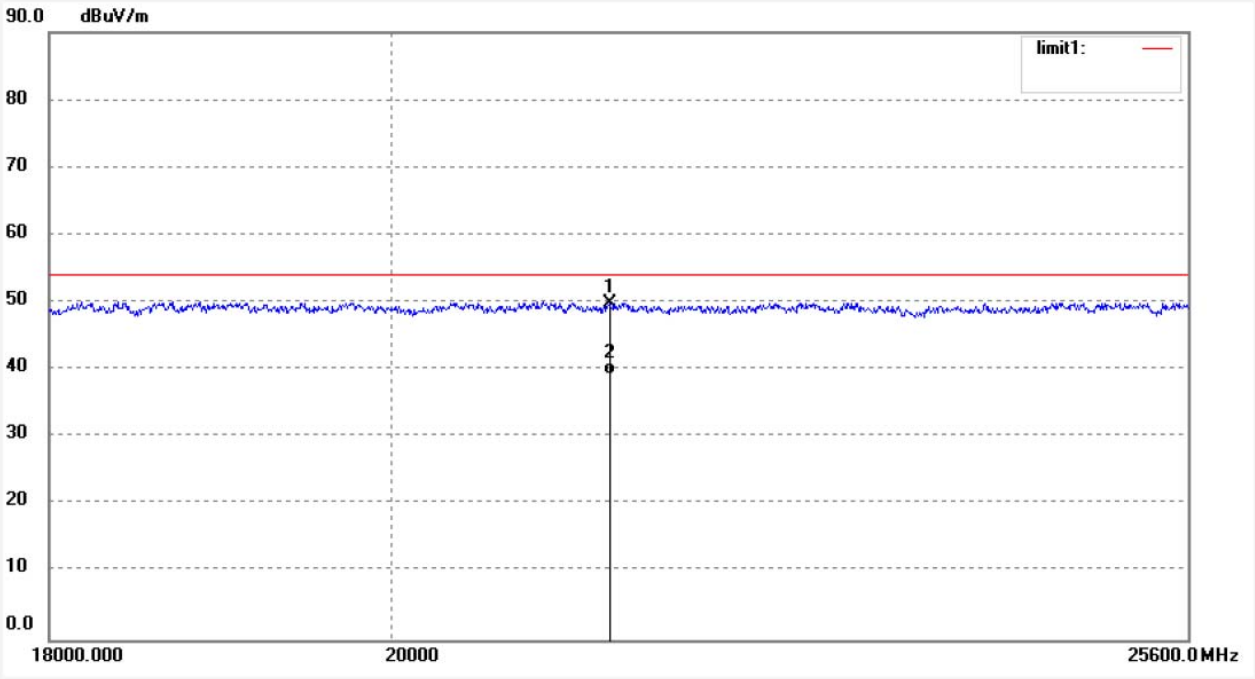
Job No.: LGW2018 #2827
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2437.999878MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21405.851	10.58	39.30	49.88	74.00	-24.12	peak			
2	21405.851	0.05	39.30	39.35	54.00	-14.65	AVG			

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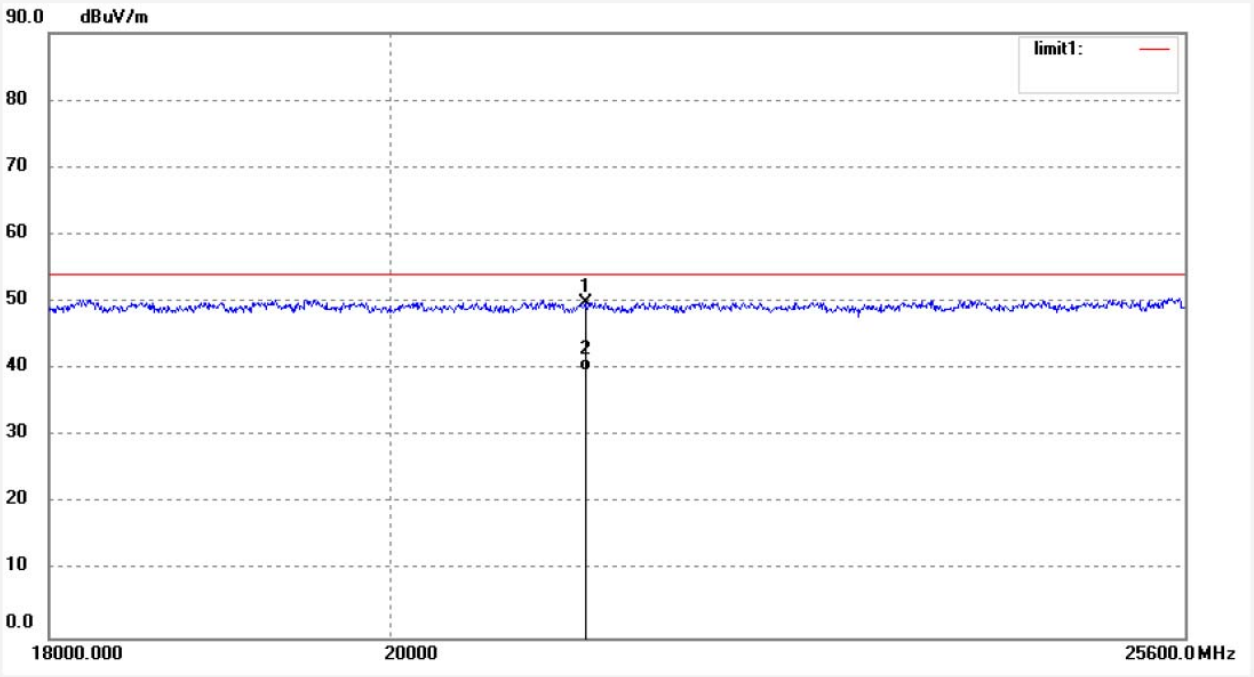
Job No.: LGW2018 #2829
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Horizontal
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21255.589	11.42	38.46	49.88	74.00	-24.12	peak			
2	21255.589	1.20	38.46	39.66	54.00	-14.34	AVG			

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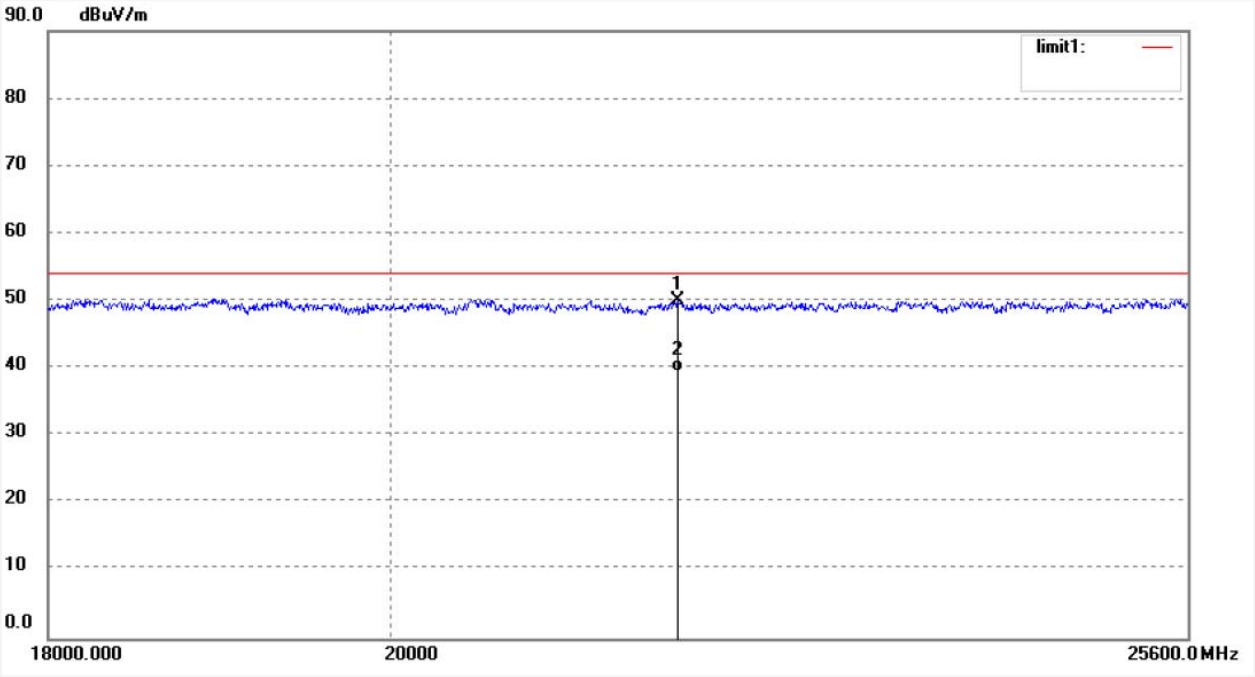
Job No.: LGW2018 #2828
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: TTL Wireless Flash Trigger
Mode: TX 2464.499756MHz
Model: R2PROIIC
Manufacturer: Adorama Camera, Inc

Polarization: Vertical
Power Source: DC 3V
Date: 18/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21863.040	10.74	39.23	49.97	74.00	-24.03	peak			
2	21863.040	0.23	39.23	39.46	54.00	-14.54	AVG			

8. ANTENNA REQUIREMENT

8.1.The Requirement

According to Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

8.2.Antenna Construction

Device is equipped with permanent attached antenna, which isn't displaced by other antenna. The Antenna gain of EUT is 0dBi. Therefore, the equipment complies with the antenna requirement of Section 15.203.