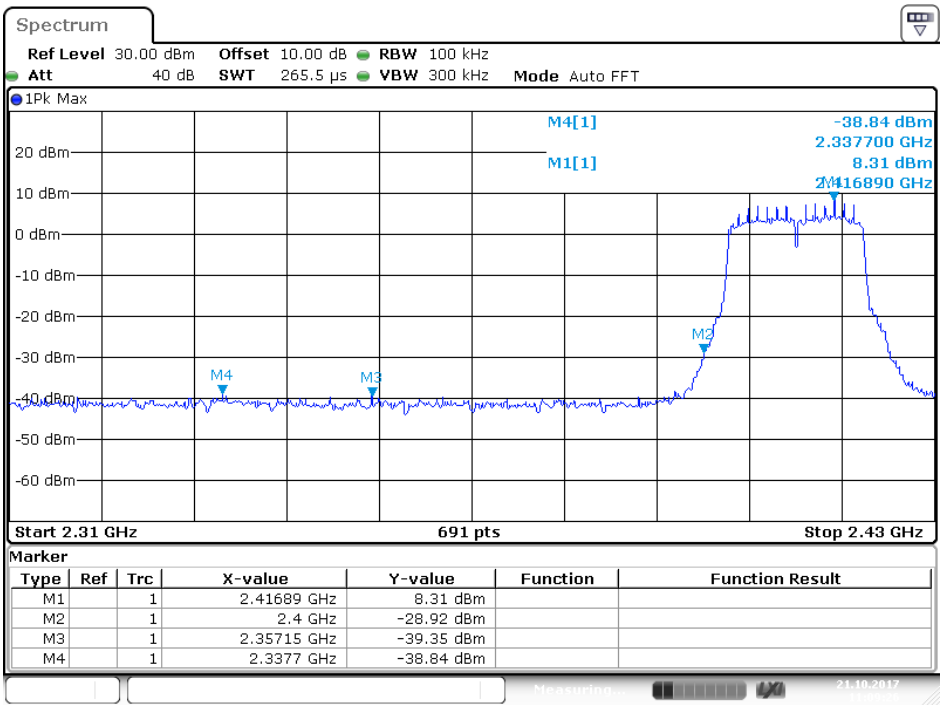
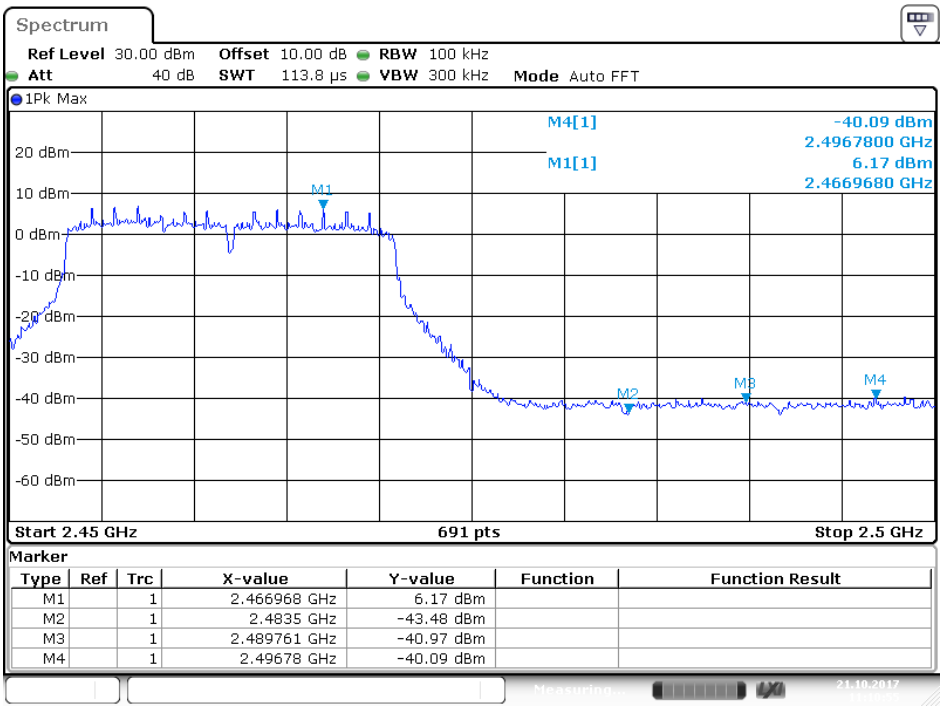
802.11n Low Channel 2412MHz (20MHz) ANT 2



Date: 21.OCT.2017 11:09:26

802.11n High Channel 2462MHz (20MHz) ANT 2



Date: 21.OCT.2017 11:10:55

Radiated Band Edge Result

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.

Test Procedure:

The EUT and its simulators are placed on a turntable, which is 1.5 meter high above ground(Above 1GHz). 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 bi-log 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 EUT location must be manipulated according to ANSI C63.10:2013 on radiated emission measurement. The EUT was tested in 3 orthogonal planes.

Let the EUT work in TX modes then measure it.
We select 2412MHz, 2462MHz TX frequency to transmit(802.11b/g/n20 mode).

During the radiated emission test, the spectrum analyzer was set with the following configurations:
1.The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for peak measurement with peak detector at frequency above 1GHz.
2.The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average measurement with peak detection at frequency above 1GHz.
3.All modes of operation were investigated and the worst-case emissions are reported.

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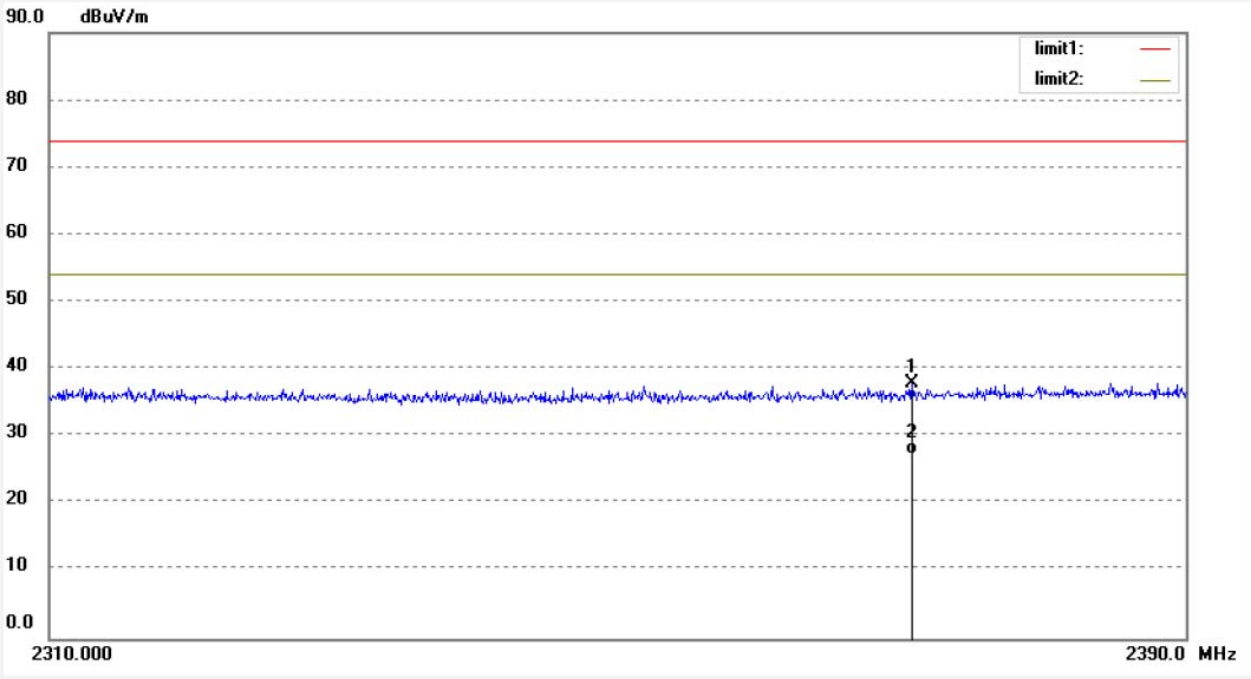
Job No.: LGW2017 #4707
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2412MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2370.480	37.33	0.63	37.96	74.00	-36.04	peak			
2	2370.480	26.68	0.63	27.31	54.00	-26.69	AVG			

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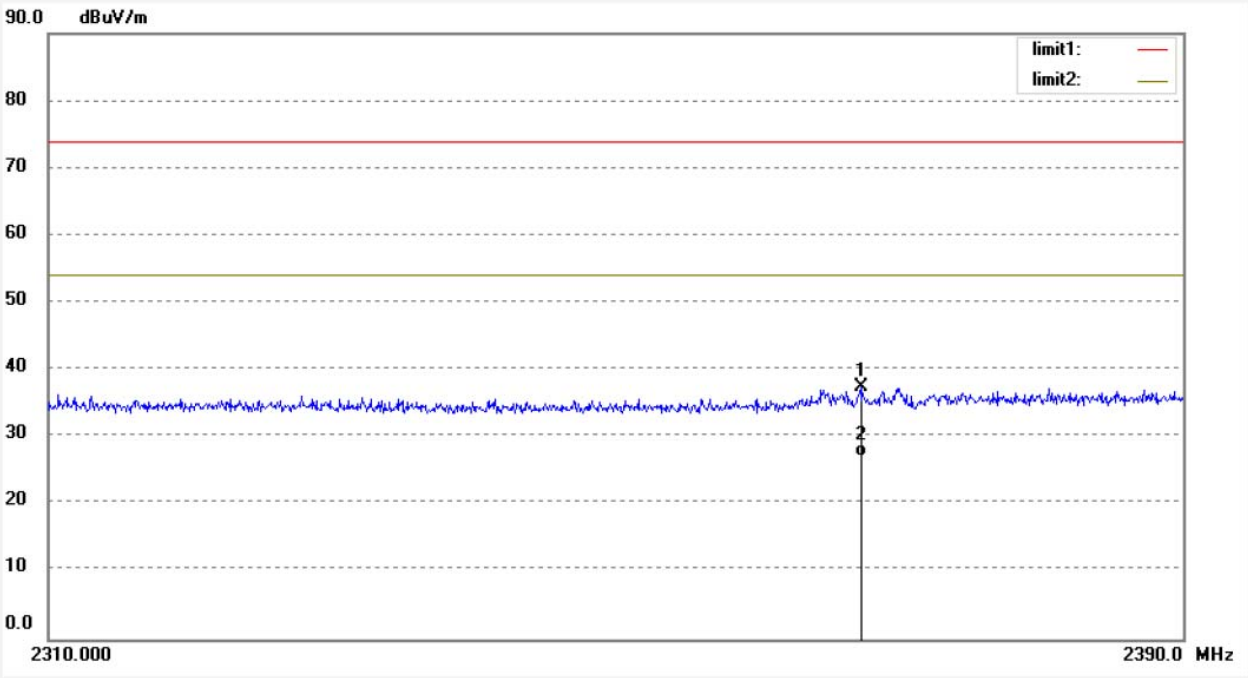
Job No.: LGW2017 #4706	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2367.040	34.75	2.61	37.36	74.00	-36.64	peak			
2	2367.040	24.51	2.61	27.12	54.00	-26.88	AVG			

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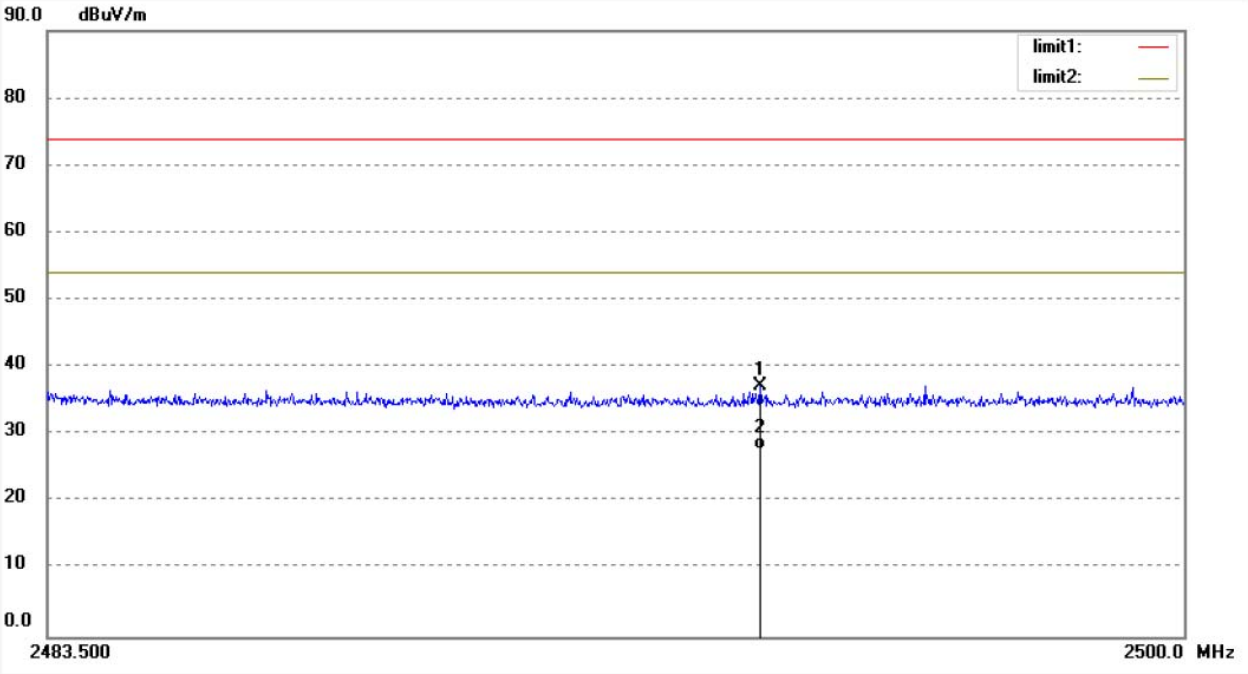
Job No.: LGW2017 #4712	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2493.845	36.14	1.09	37.23	74.00	-36.77	peak			
2	2493.845	26.59	1.09	27.68	54.00	-26.32	AVG			

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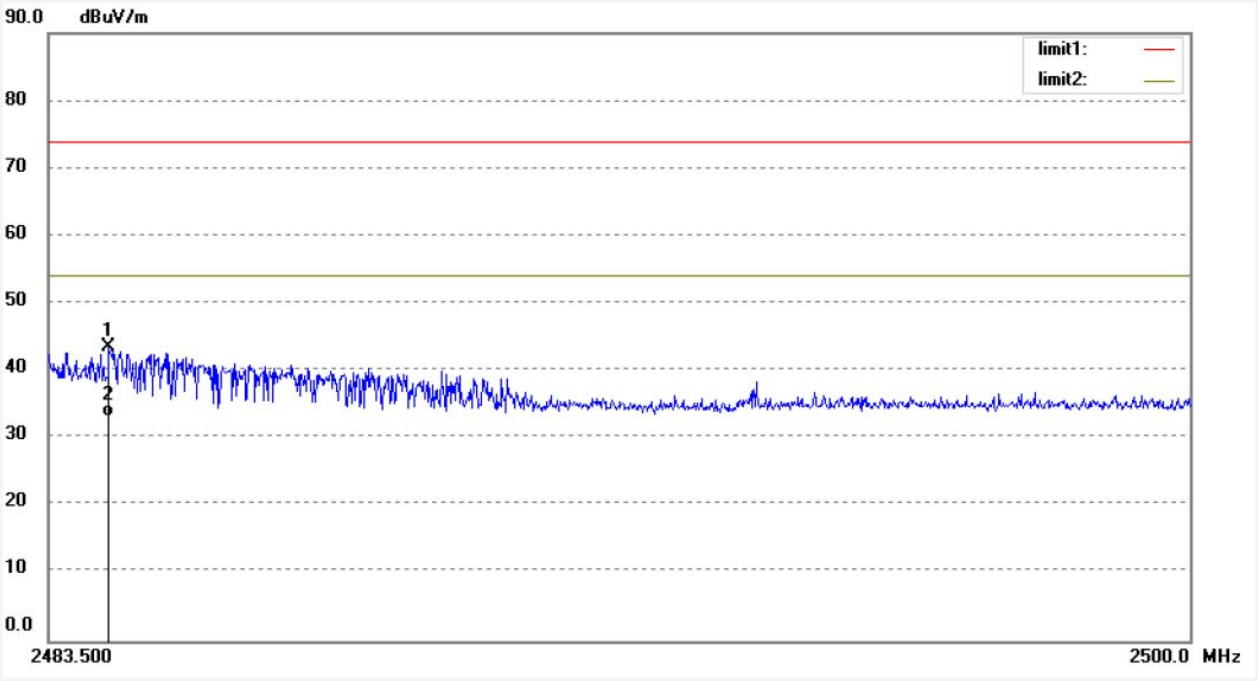
Job No.: LGW2017 #4713	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2484.374	40.39	3.09	43.48	74.00	-30.52	peak			
2	2484.374	30.13	3.09	33.22	54.00	-20.78	AVG			

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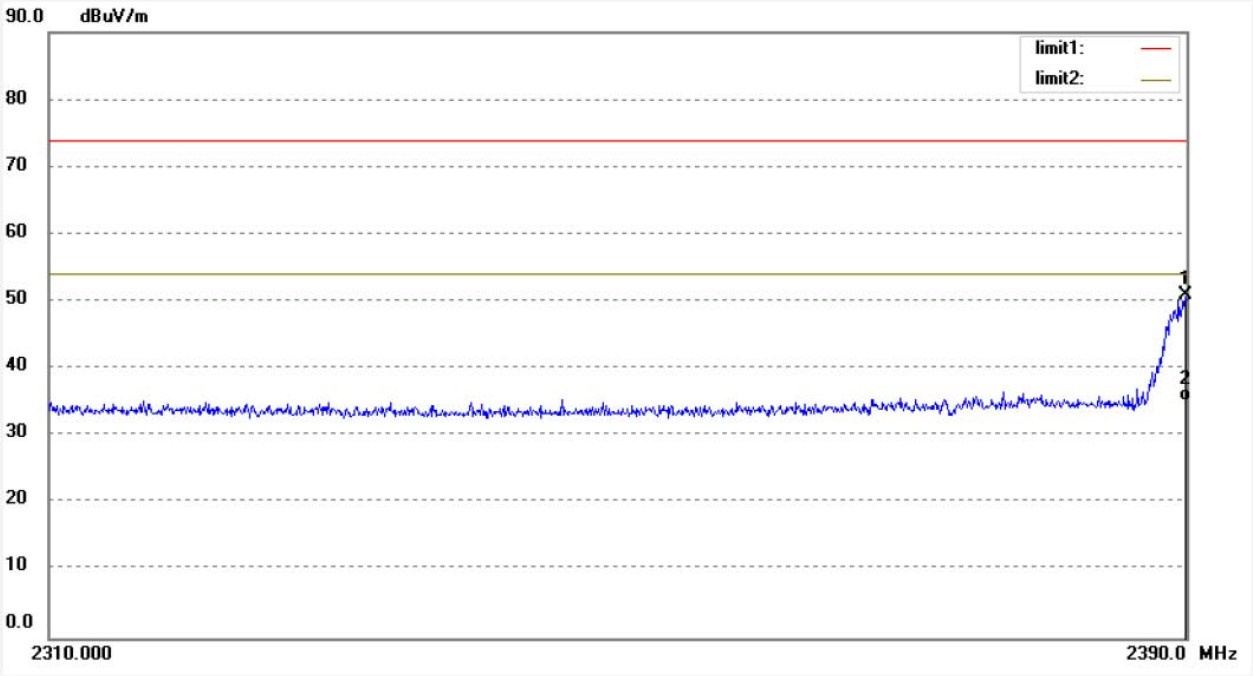
Job No.: LGW2017 #4723	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2389.920	50.06	0.79	50.85	74.00	-23.15	peak			
2	2389.920	34.46	0.79	35.25	54.00	-18.75	AVG			

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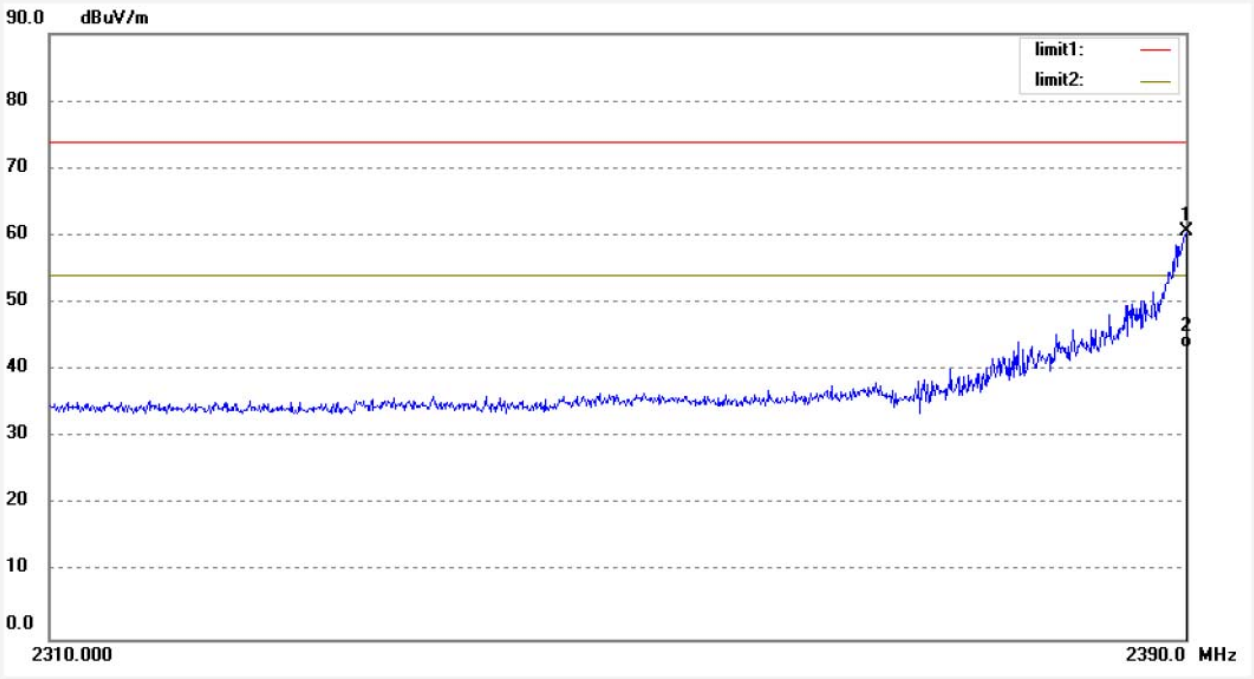
Job No.: LGW2017 #4722	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2390.000	57.85	2.79	60.64	74.00	-13.36	peak			
2	2390.000	40.56	2.79	43.35	54.00	-10.65	AVG			

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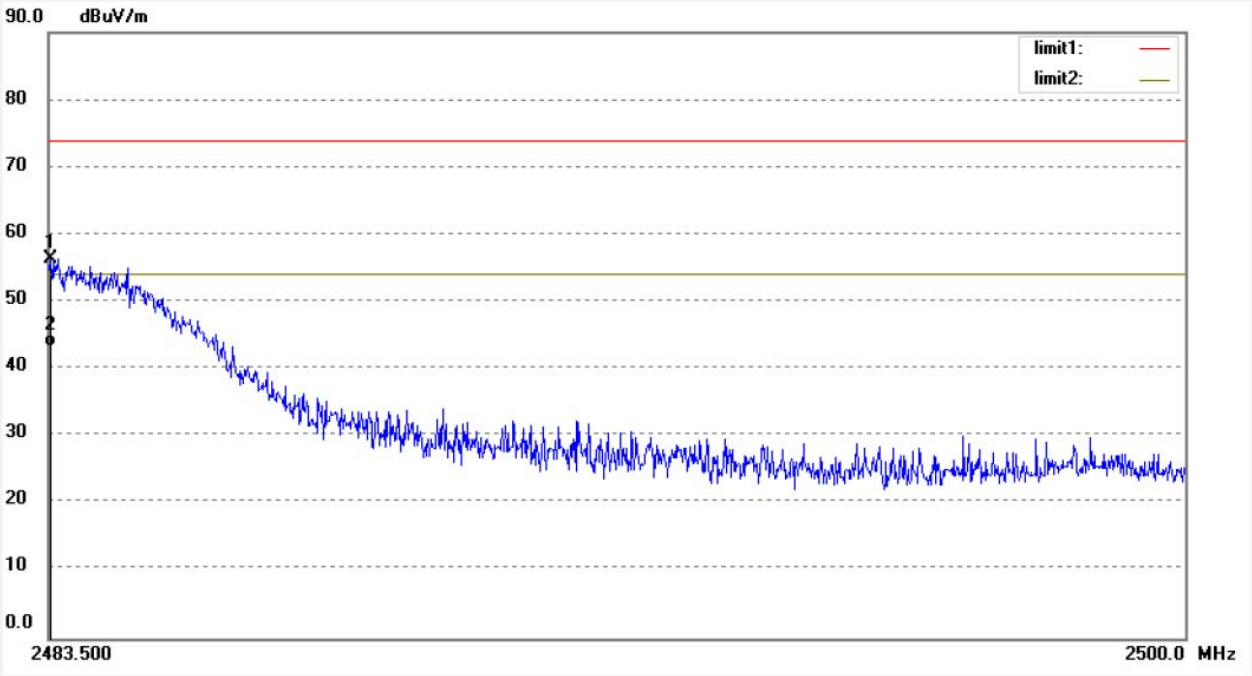
Job No.: LGW2017 #4728	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.533	55.22	1.10	56.32	74.00	-17.68	peak			
2	2483.533	42.15	1.10	43.25	54.00	-10.75	AVG			

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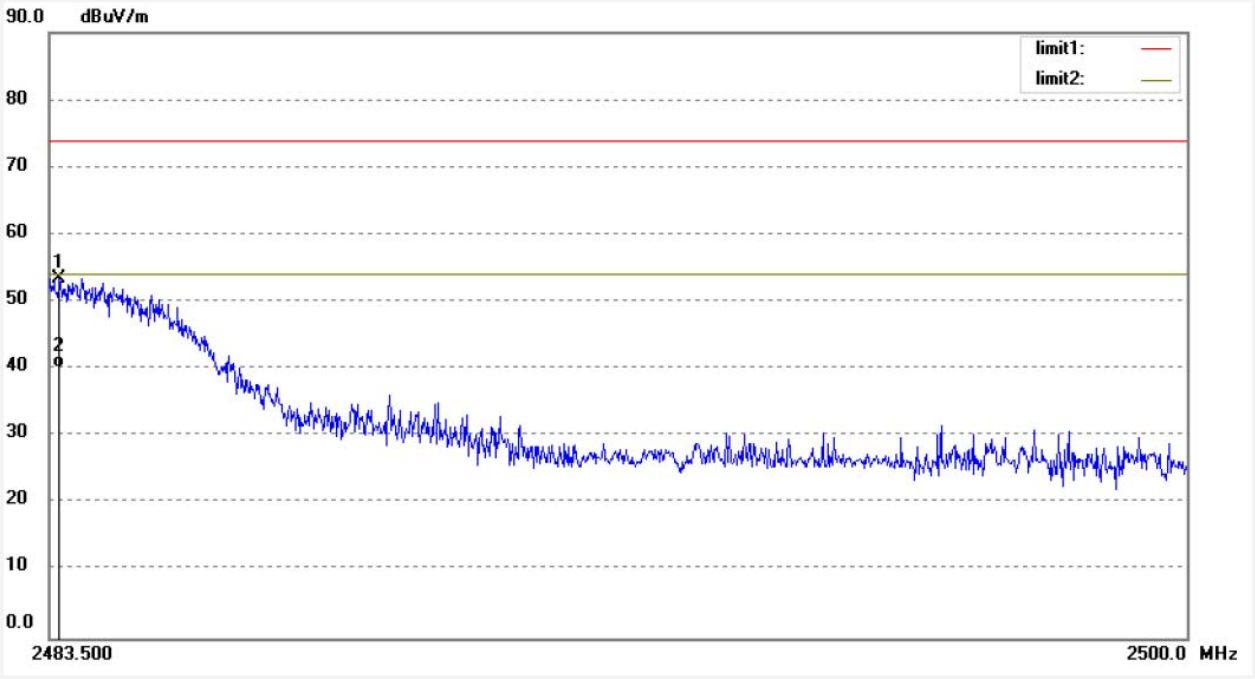
Job No.: LGW2017 #4729	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.648	50.42	3.10	53.52	74.00	-20.48	peak			
2	2483.648	37.04	3.10	40.14	54.00	-13.86	AVG			

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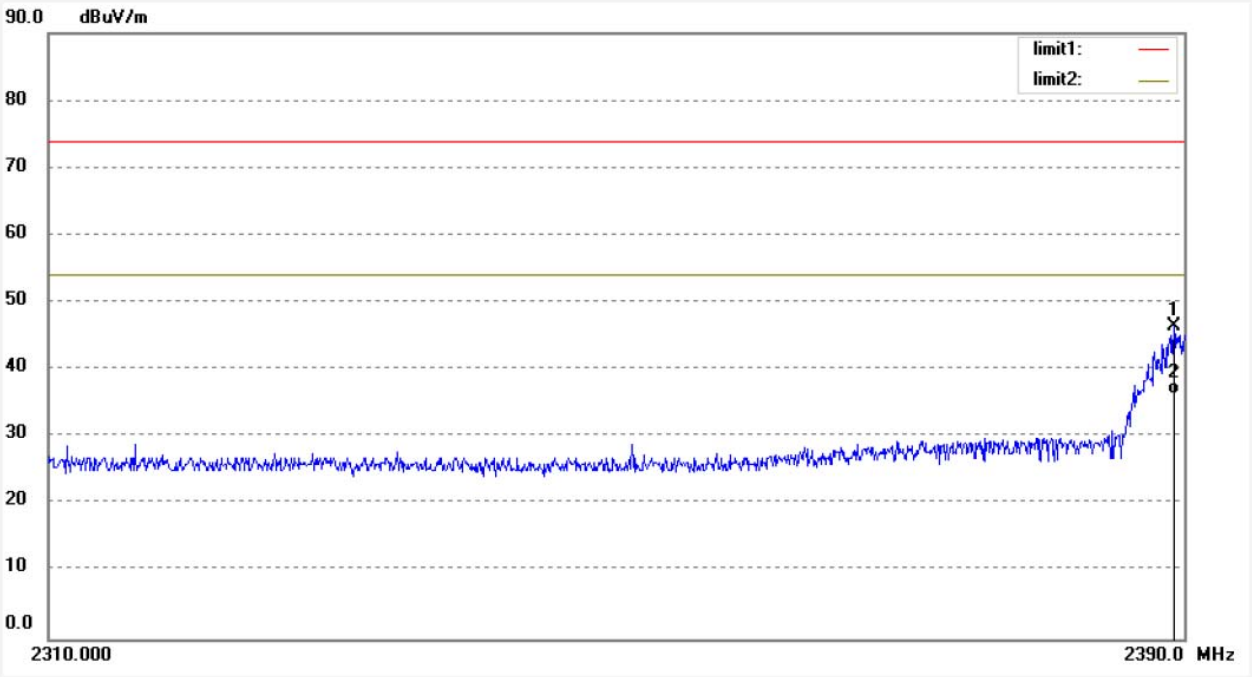
Job No.: LGW2017 #4739	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2389.280	45.67	0.79	46.46	74.00	-27.54	peak			
2	2389.280	35.54	0.79	36.33	54.00	-17.67	AVG			

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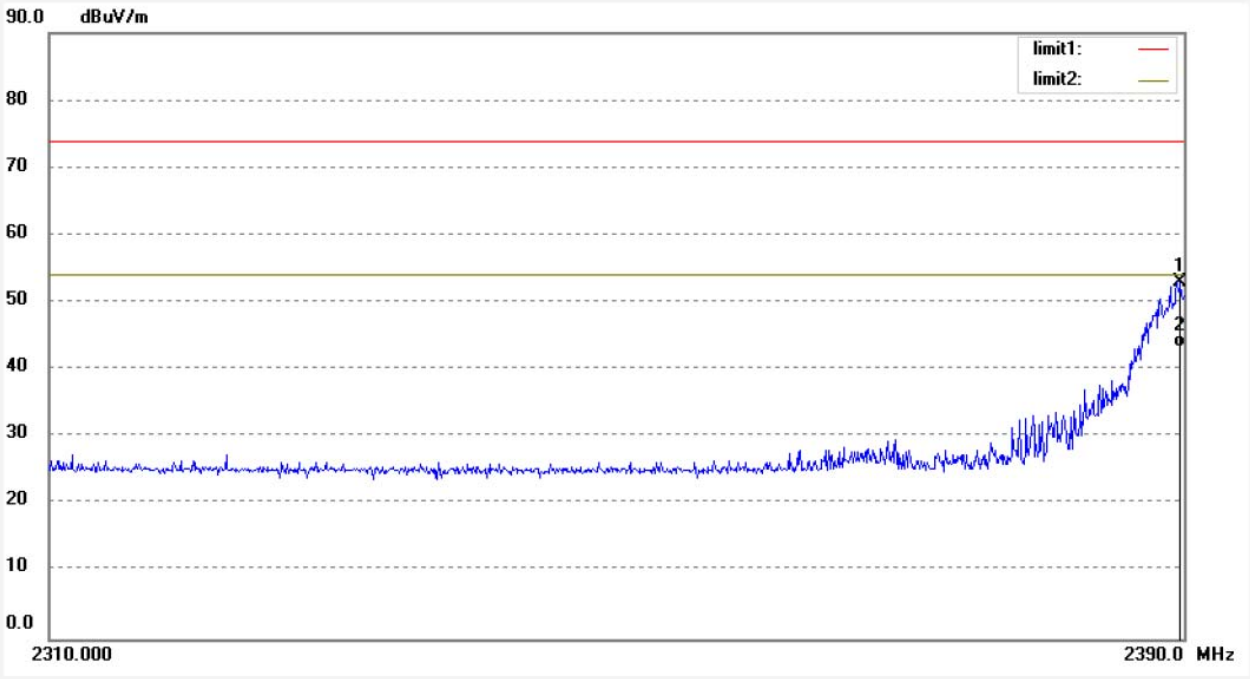
Job No.: LGW2017 #4738
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2412MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2389.760	50.22	2.79	53.01	74.00	-20.99	peak			
2	2389.760	40.47	2.79	43.26	54.00	-10.74	AVG			

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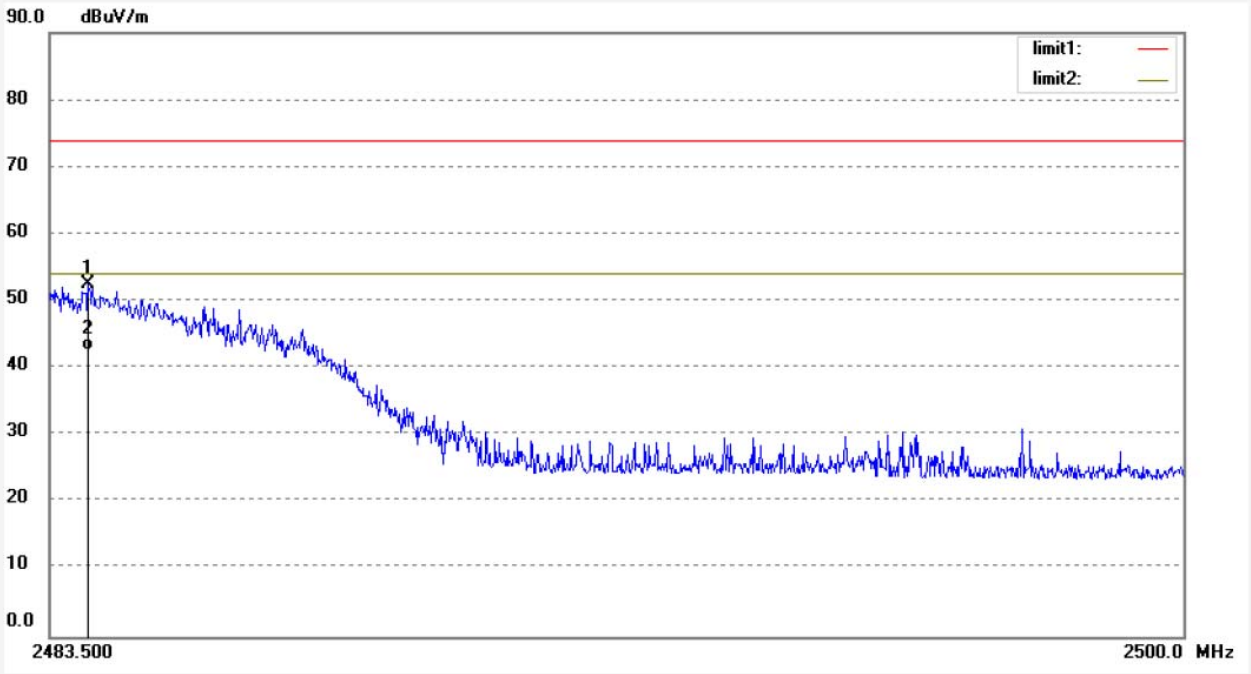
Job No.: LGW2017 #4744	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2484.061	51.51	1.09	52.60	74.00	-21.40	peak			
2	2484.061	41.47	1.09	42.56	54.00	-11.44	AVG			

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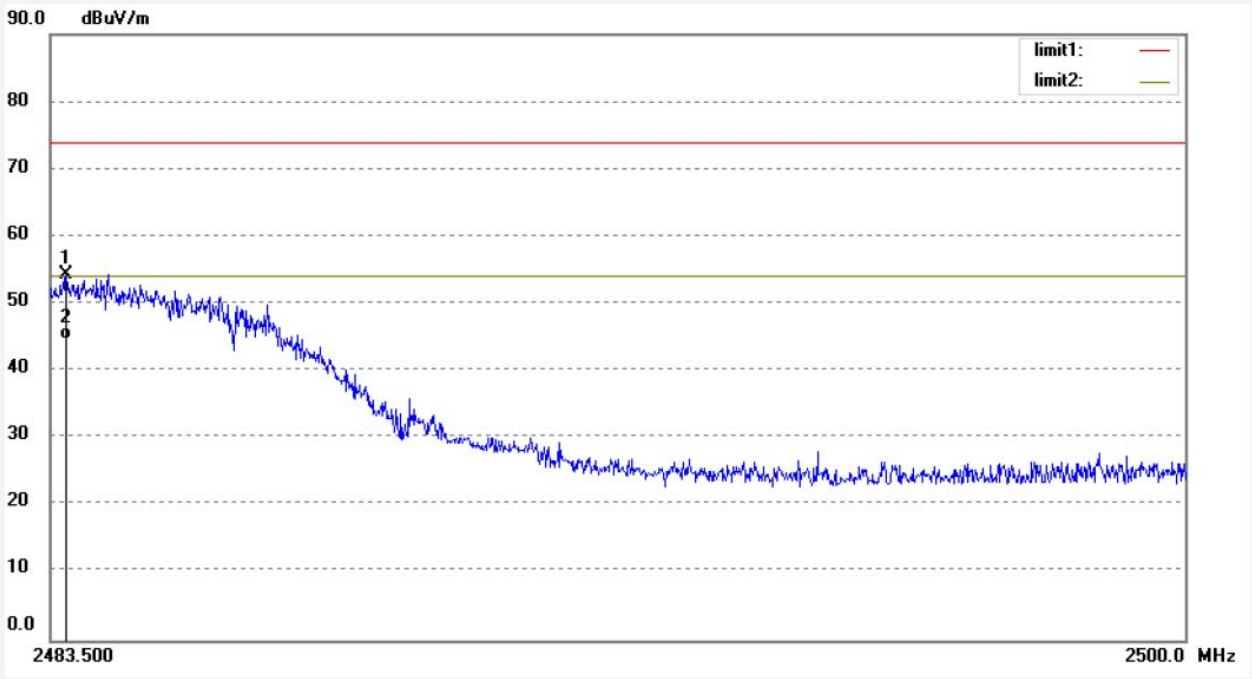
Job No.: LGW2017 #4745	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.731	51.20	3.10	54.30	74.00	-19.70	peak			
2	2483.731	41.47	3.10	44.57	54.00	-9.43	AVG			

11.RADIATED SPURIOUS EMISSION TEST

11.1.Block Diagram of Test Setup

11.1.1.Block diagram of connection between the EUT and peripherals

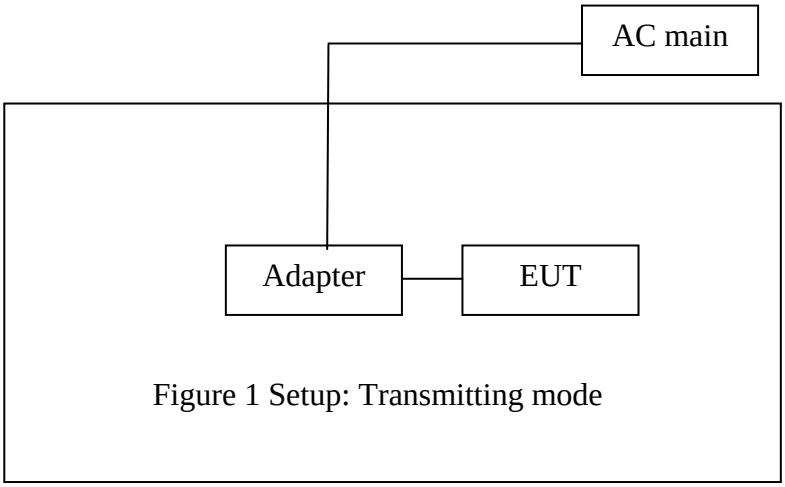
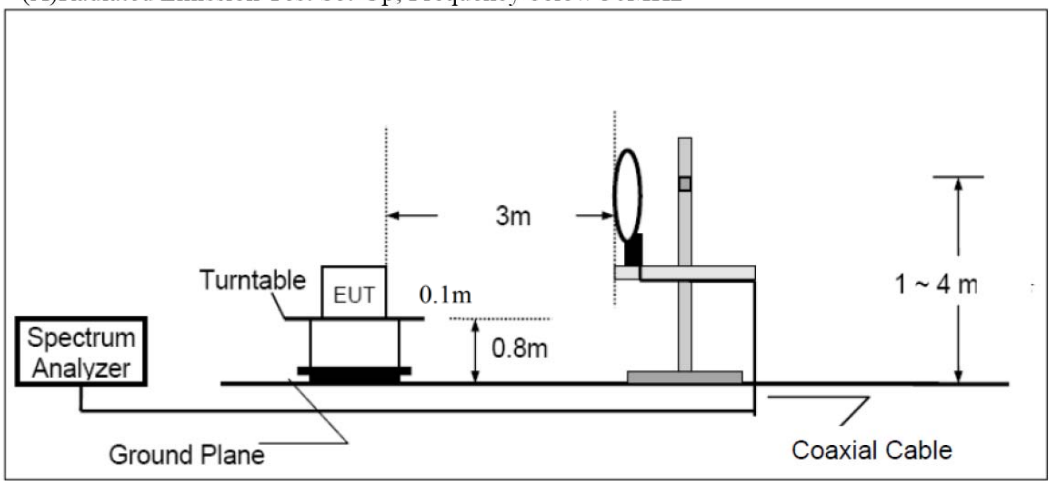


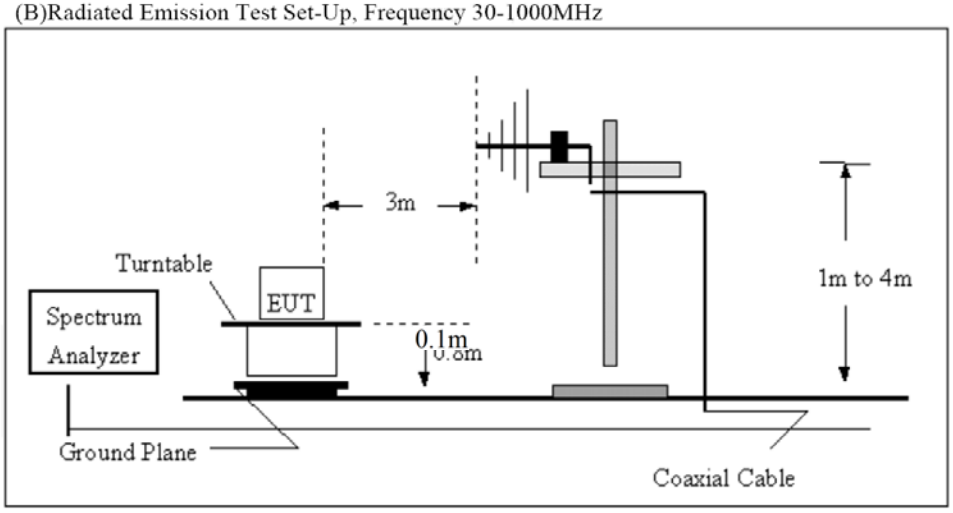
Figure 1 Setup: Transmitting mode

11.1.2.Semi-Anechoic Chamber Test Setup Diagram

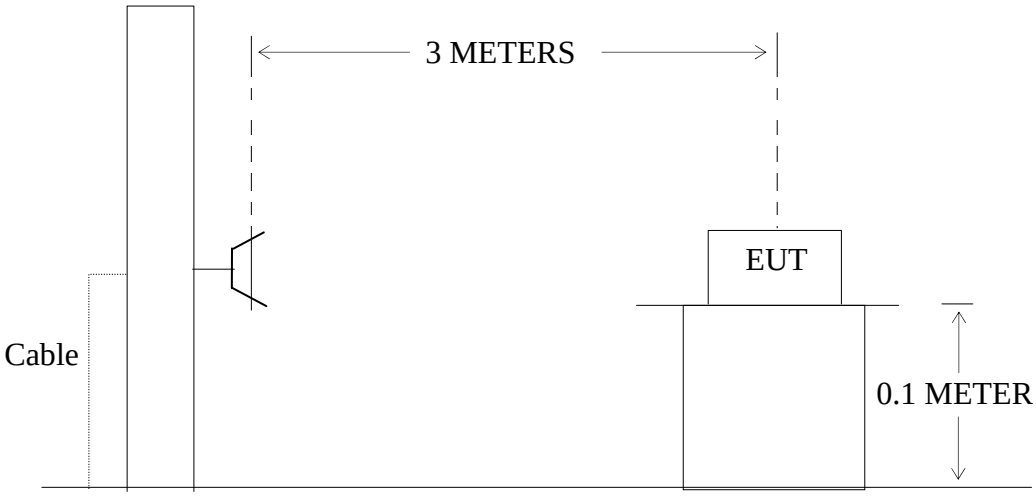
(A)Radiated Emission Test Set-Up, Frequency below 30MHz



(B)Radiated Emission Test Set-Up, Frequency 30-1000MHz



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



11.2.The Limit For Section 15.247(d)

Section 15.247(d): 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 (b)(3) of this section, the attenuation required under this paragraph 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).

11.3.Restricted bands of operation

11.3.1.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.

11.4.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.

11.5.Operating Condition of EUT

11.5.1.Setup the EUT and simulator as shown as Section 11.1.

11.5.2.Turn on the power of all equipment.

11.5.3.Let the EUT work in TX modes then measure it. The transmit frequency are 2412-2462MHz. We select 2412MHz, 2437MHz, 2462MHz TX frequency to transmit.

11.6.Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.1 meter 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 bi-log 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 EUT location must be manipulated according to ANSI C63.10:2013 on radiated emission measurement. The EUT was tested in 3 orthogonal planes.

The worst-case data rate for this channel to be 1Mbps for 802.11b mode and 6Mbps for 802.11g mode and 150Mbps for 802.11n mode, based on previous with 802.11 WLAN product design architectures.

The frequency range from 30MHz to 25000MHz is checked.
Result = Reading + Corrected Factor
Where Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain
During the radiated emission test, the spectrum analyzer was set with the following configurations:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak at frequency below 1GHz.
2. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for peak measurement with peak detector at frequency above 1GHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average measurement with peak detection at frequency above 1GHz.
4. All modes of operation were investigated and the worst-case emissions are reported.

11.7.The Field Strength of Radiation Emission Measurement Results

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 at each test mode (802.11 b/g/n) in three axes. The worst emissions are reported in all test mode and channels.

4.We tested 802.11b,g,n mode and recorded the worst case data(802.11b) for radiated emission test below 1GHz.

5. Single antenna transmit in 820.11b and 802.11g mode

Both antennas are transmitted at the same time in 802.11n mode. We tested the worst mode of 820.11n and recorded the worst mode(MIMO mode) data.

9kHz-30MHz test data

ACCURATE TECHNOLOGY CO.,LTD

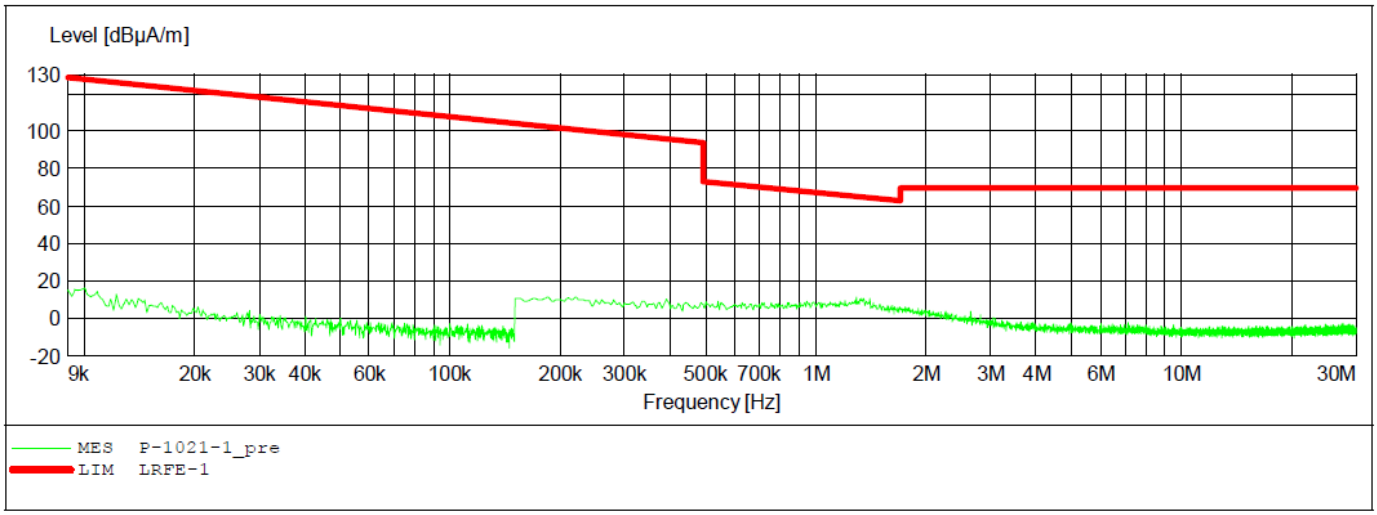
FCC Class B 3M Radiated

EUT:	SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer:	Parrot Drone SAS
Operating Condition:	TX 2412MHz(802.11b)
Test Site:	2# Chamber
Operator:	WADE
Test Specification:	AC 120V/60Hz
Comment:	X
Start of Test:	2017-10-21 /

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

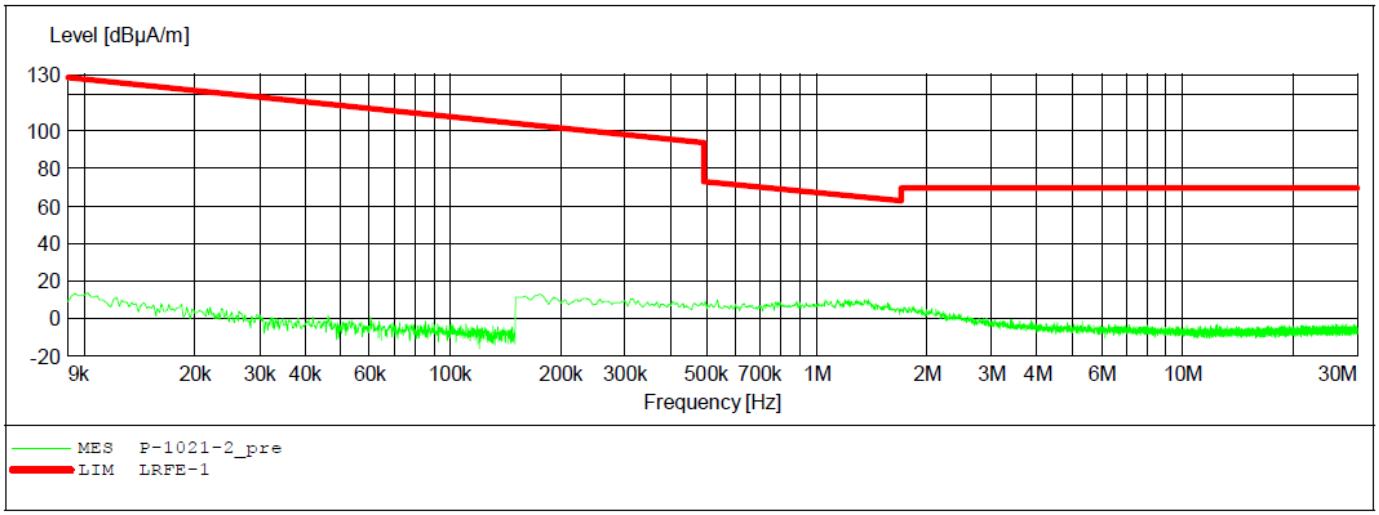
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2412MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: Y
Start of Test: 2017-10-21 /

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

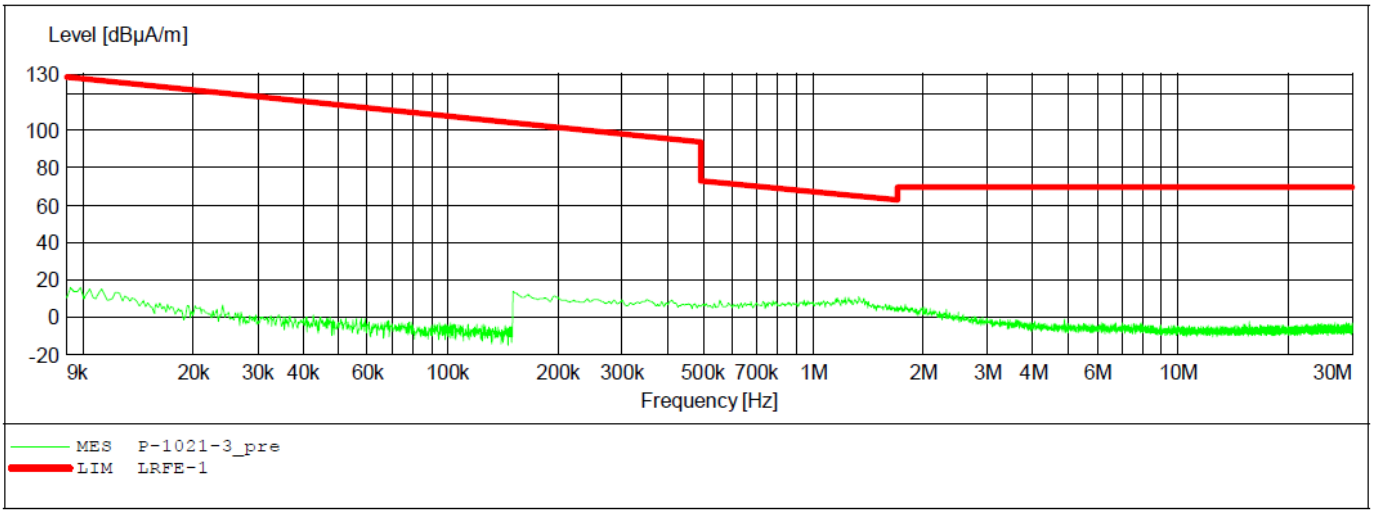
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2412MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: Z
Start of Test: 2017-10-21 /

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

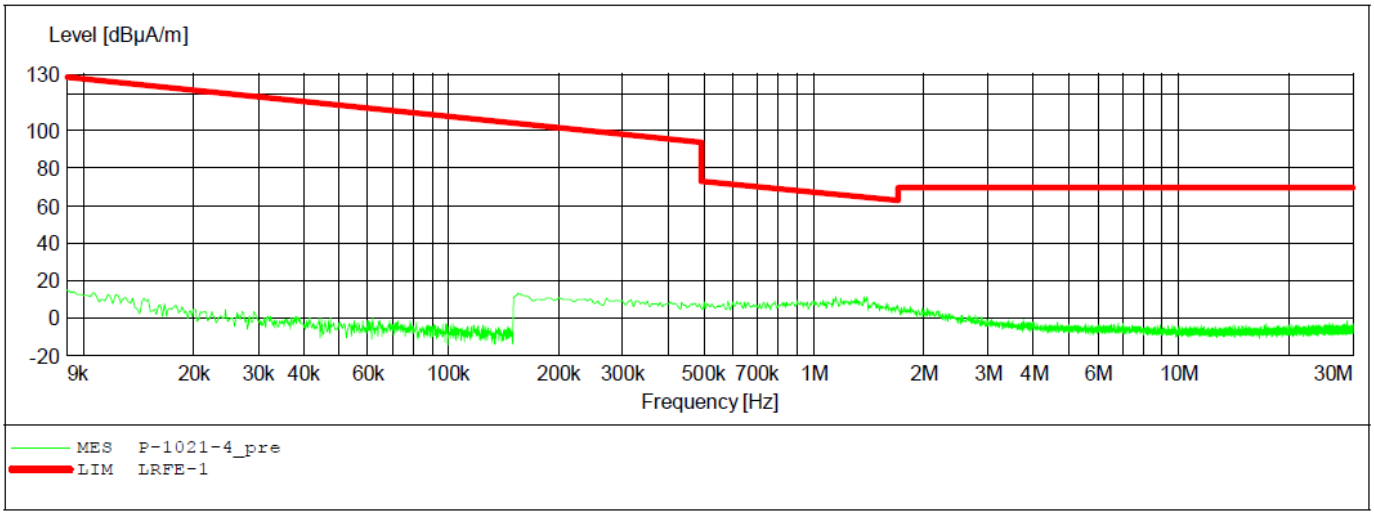
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2437MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X
Start of Test: 2017-10-21 /

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

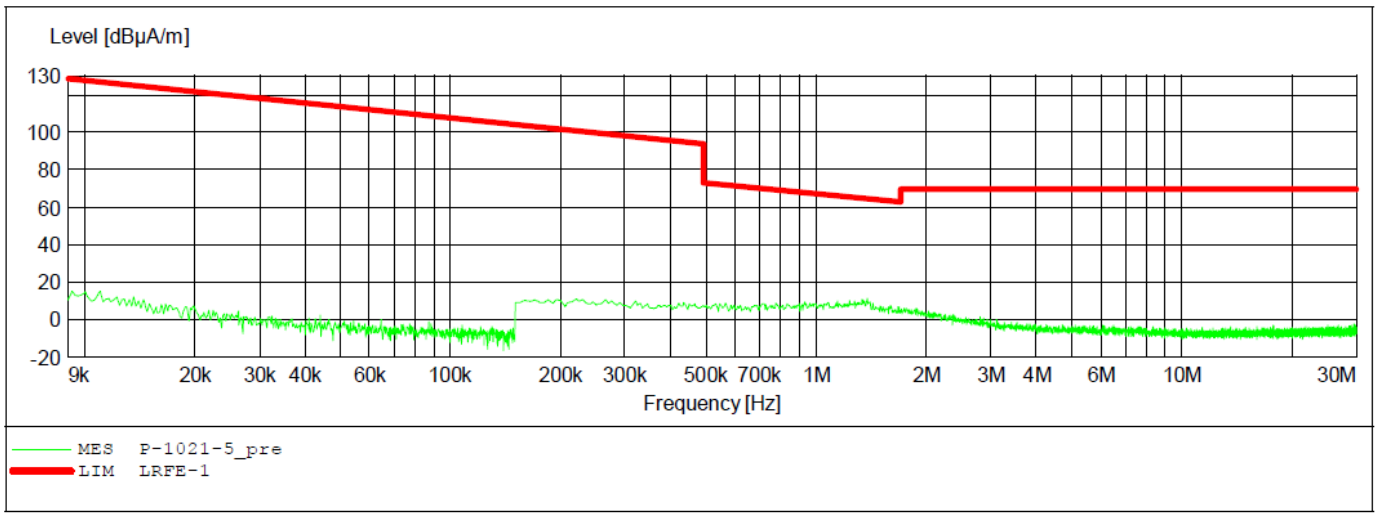
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2437MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: Y
Start of Test: 2017-10-21 /

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

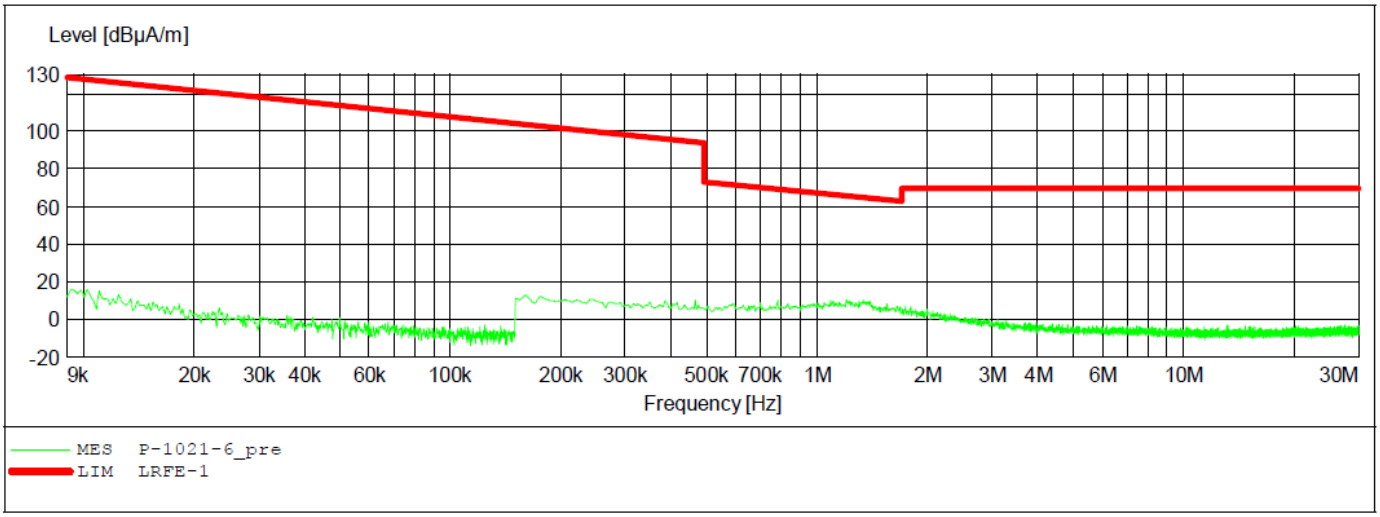
FCC Class B 3M Radiated

EUT:	SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer:	Parrot Drone SAS
Operating Condition:	TX 2437MHz(802.11b)
Test Site:	2# Chamber
Operator:	WADE
Test Specification:	AC 120V/60Hz
Comment:	Z
Start of Test:	2017-10-21 /

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

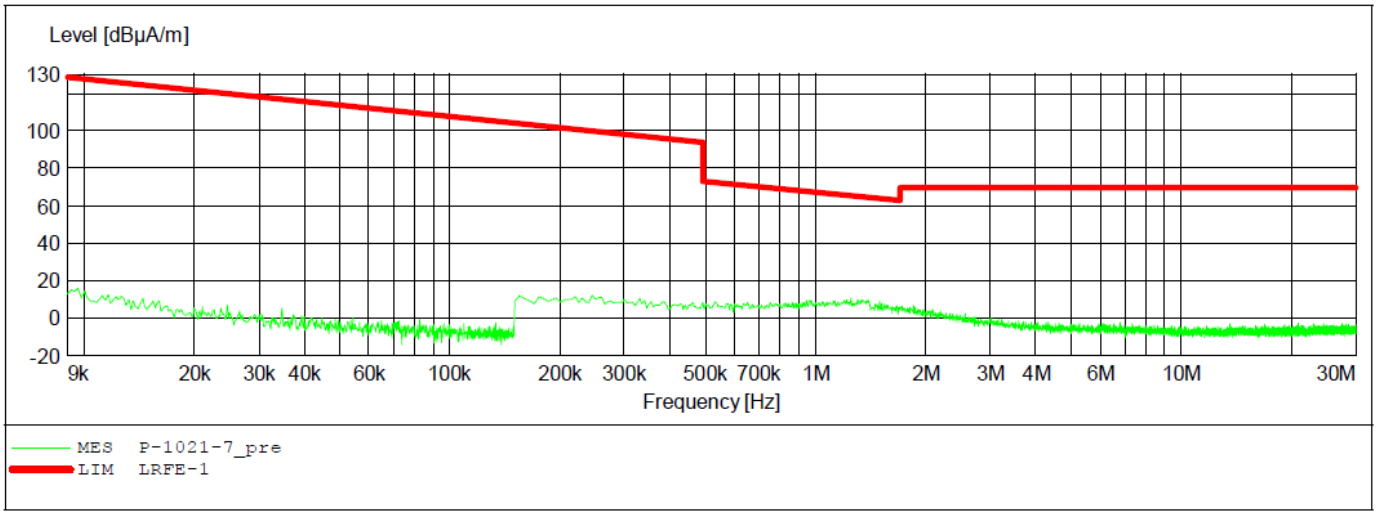
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2462MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X
Start of Test: 2017-10-21 /

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

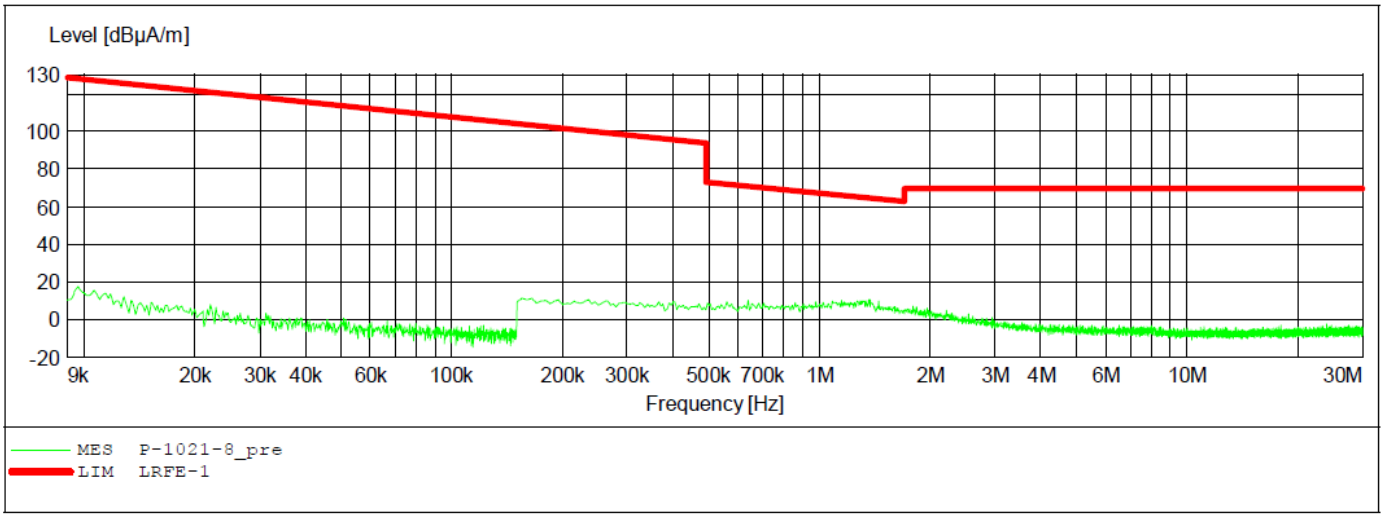
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2462MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: Y
Start of Test: 2017-10-21 /

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

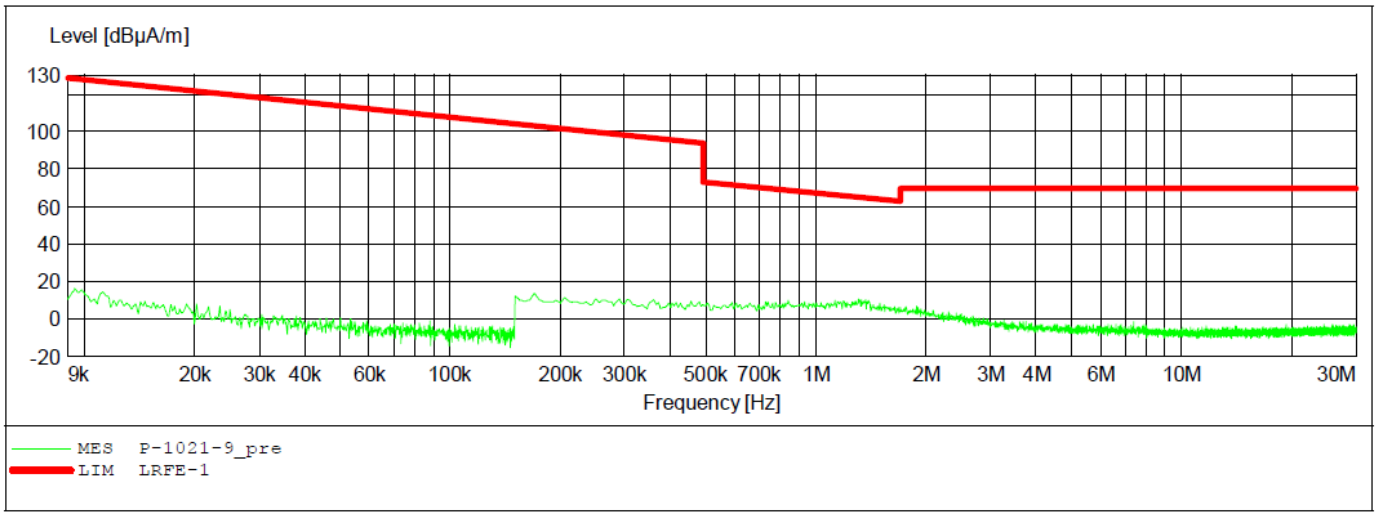
FCC Class B 3M Radiated

EUT: SKYCONTROLER 2 M/N:SKYCONTROLER 2P
Manufacturer: Parrot Drone SAS
Operating Condition: TX 2462MHz(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: Z
Start of Test: 2017-10-21 /

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



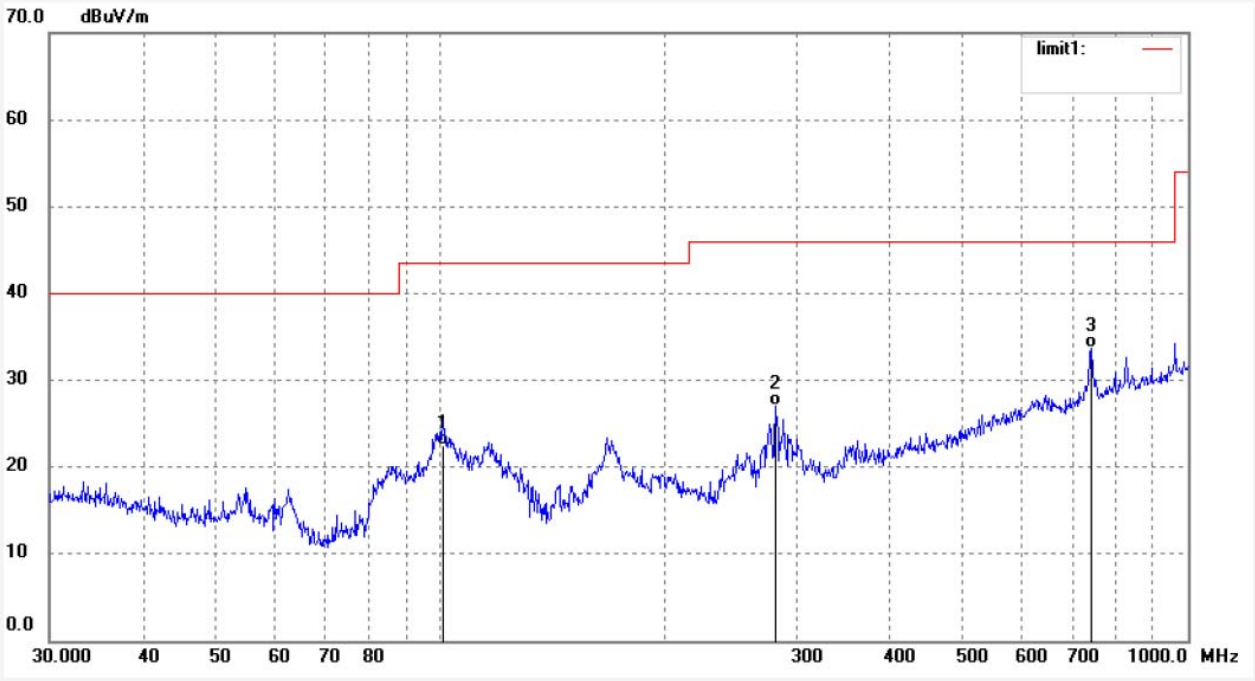
30MHz-1000MHz test data

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.: LGW2017 #4752
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2412MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b

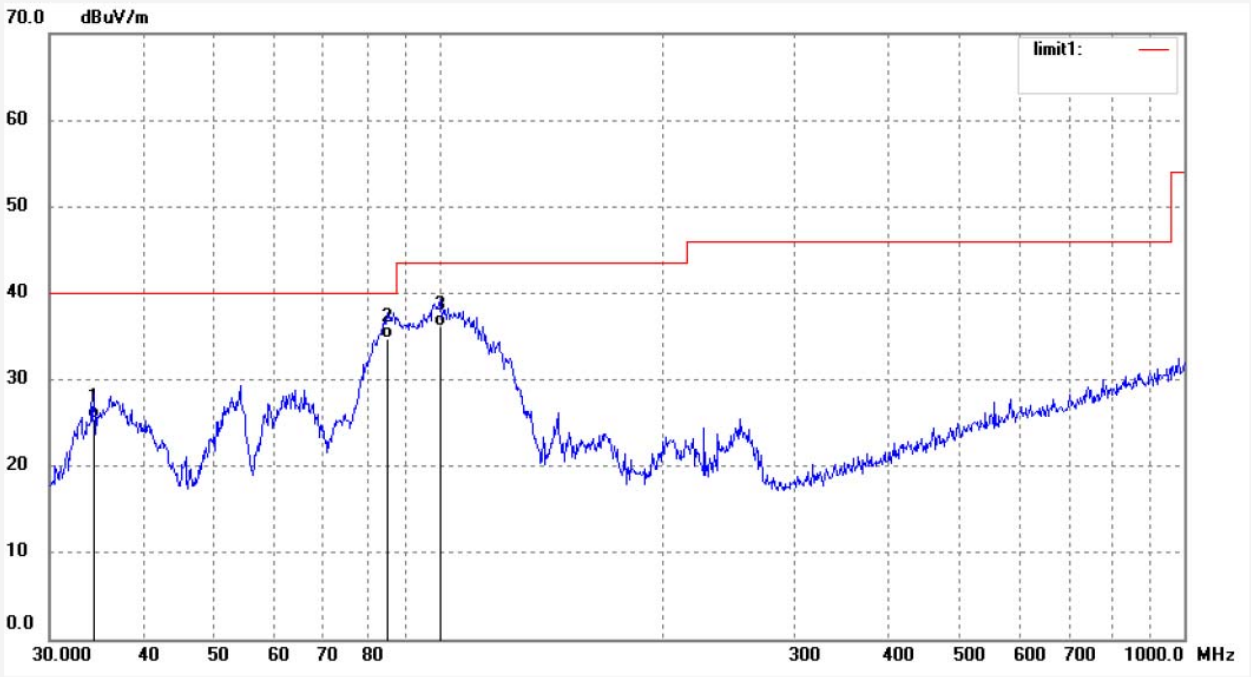


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	100.9339	35.75	-13.21	22.54	43.50	-20.96	QP			
2	281.0074	36.53	-9.55	26.98	46.00	-19.02	QP			
3	742.2586	34.09	-0.43	33.66	46.00	-12.34	QP			

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.: LGW2017 #4753	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b

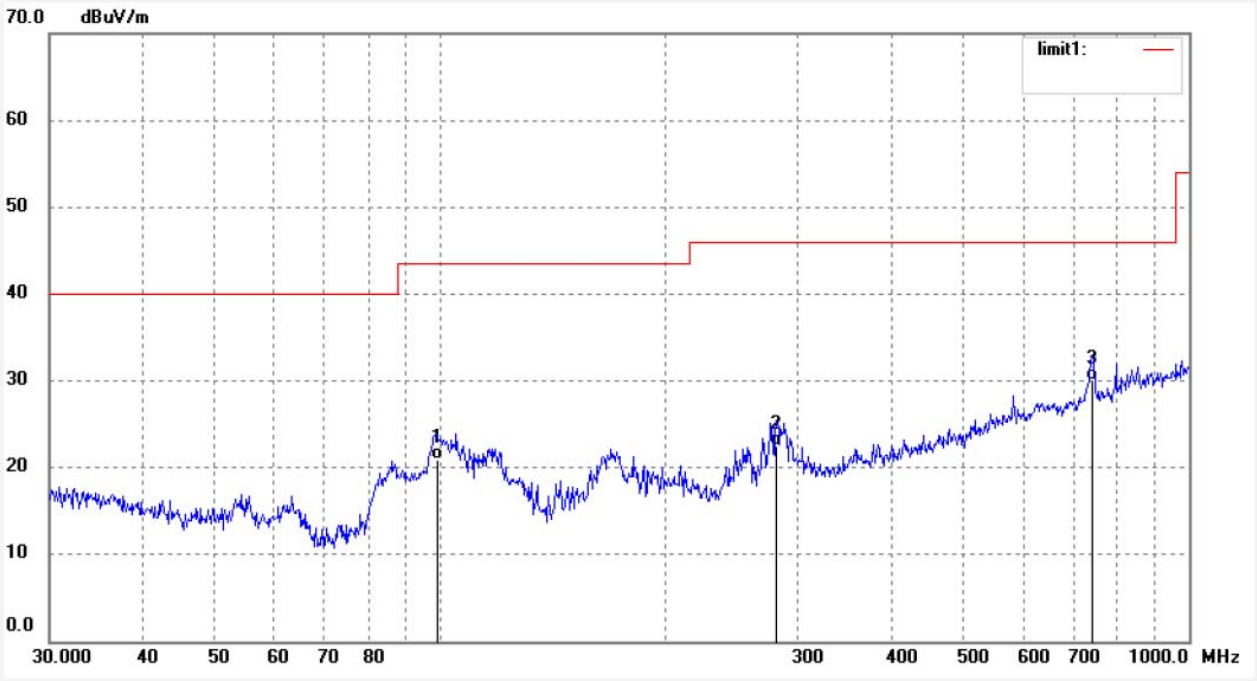


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.3963	35.74	-10.24	25.50	40.00	-14.50	QP			
2	85.2980	50.04	-15.32	34.72	40.00	-5.28	QP			
3	100.2286	49.29	-13.09	36.20	43.50	-7.30	QP			

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.: LGW2017 #4755	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2437MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



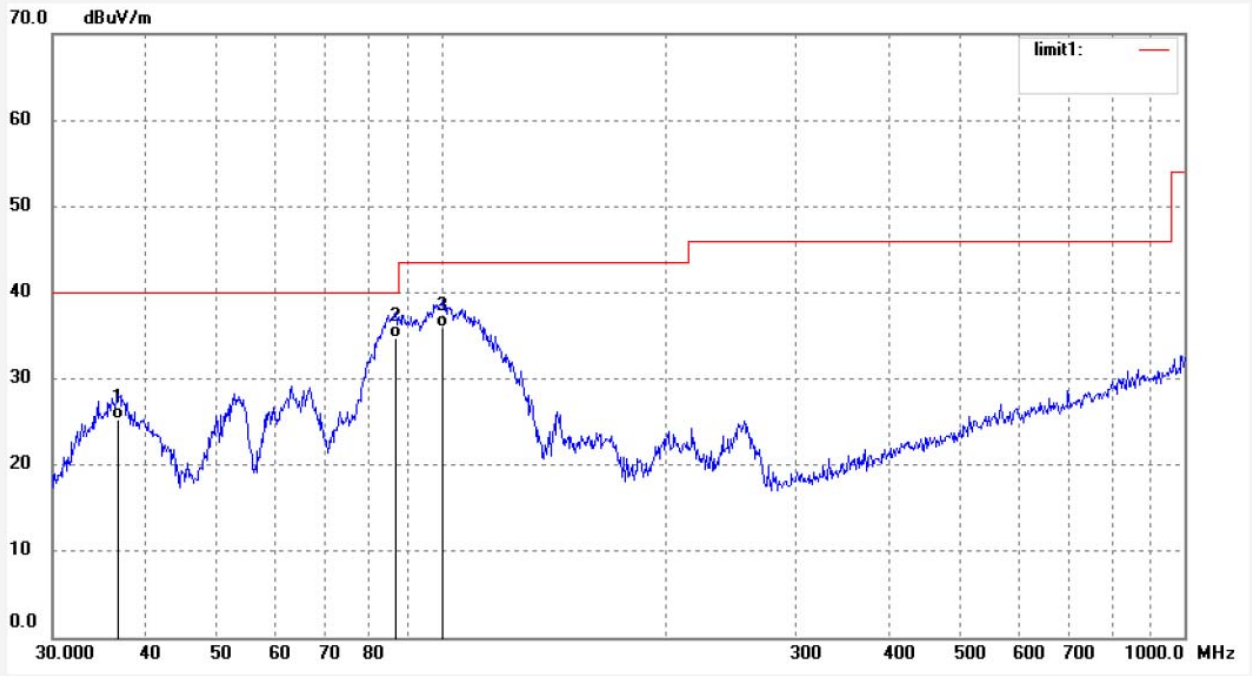
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	98.8324	34.33	-13.44	20.89	43.50	-22.61	QP			
2	281.0074	32.00	-9.55	22.45	46.00	-23.55	QP			
3	742.2586	30.48	-0.43	30.05	46.00	-15.95	QP			

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.: LGW2017 #4754	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2437MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



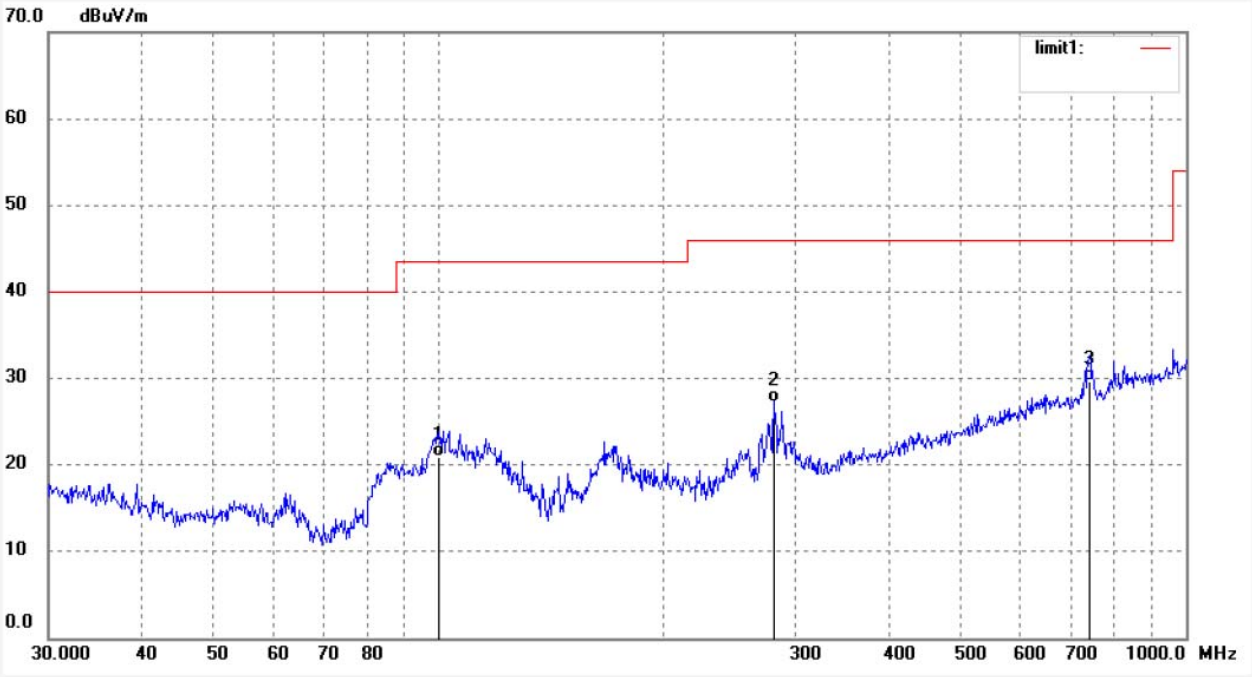
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	36.7661	36.06	-10.80	25.26	40.00	-14.74	QP			
2	86.8067	49.94	-15.21	34.73	40.00	-5.27	QP			
3	100.2286	49.14	-13.09	36.05	43.50	-7.45	QP			

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.: LGW2017 #4756
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2462MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



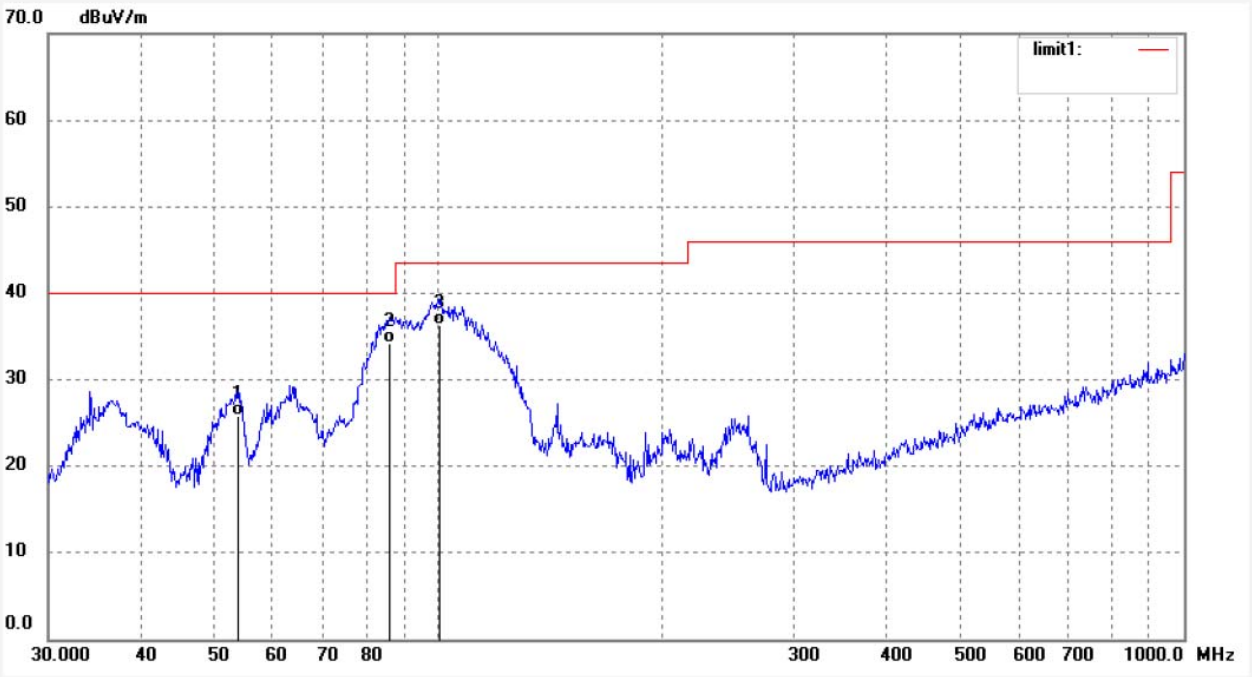
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	99.8777	34.04	-13.09	20.95	43.50	-22.55	QP			
2	281.0074	36.85	-9.55	27.30	46.00	-18.70	QP			
3	742.2586	30.09	-0.43	29.66	46.00	-16.34	QP			

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.: LGW2017 #4757
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2462MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



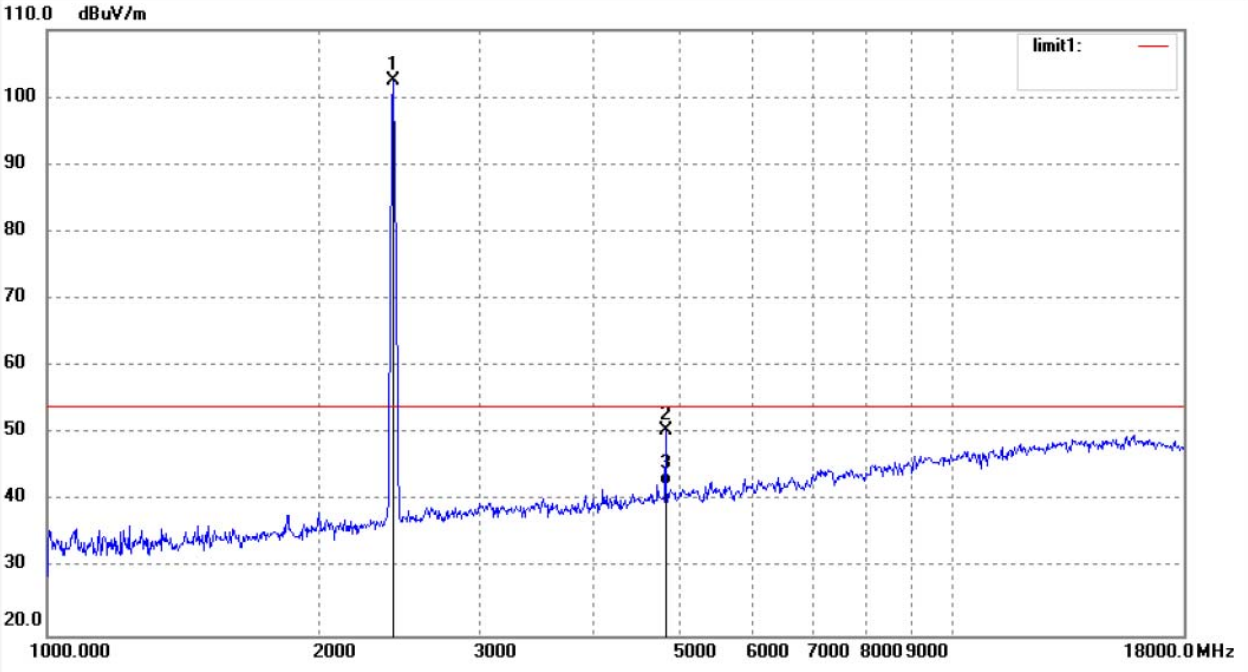
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	53.8817	38.66	-12.87	25.79	40.00	-14.21	QP			
2	86.2001	49.50	-15.25	34.25	40.00	-5.75	QP			
3	100.5806	49.44	-13.14	36.30	43.50	-7.20	QP			

1GHz-18GHz test data

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.: LGW2017 #4704	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b

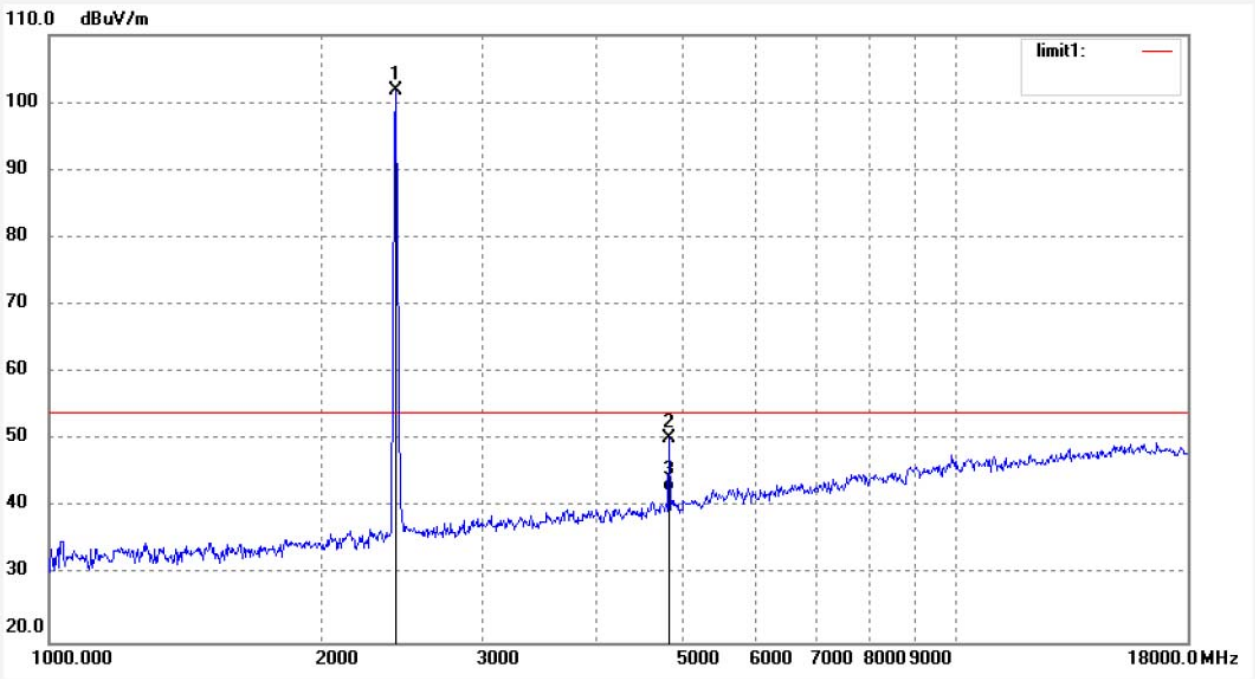


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	101.46	0.93	102.39			peak			
2	4824.000	43.01	7.58	50.59	74.00	-23.41	peak			
3	4824.000	34.77	7.58	42.35	54.00	-11.65	AVG			

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.: LGW2017 #4705	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	98.96	2.93	101.89			peak			
2	4824.000	40.77	9.58	50.35	74.00	-23.65	peak			
3	4824.000	32.83	9.58	42.41	54.00	-11.59	AVG			

ACCURATE TECHNOLOGY CO., LTD.
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Site: 2# Chamber
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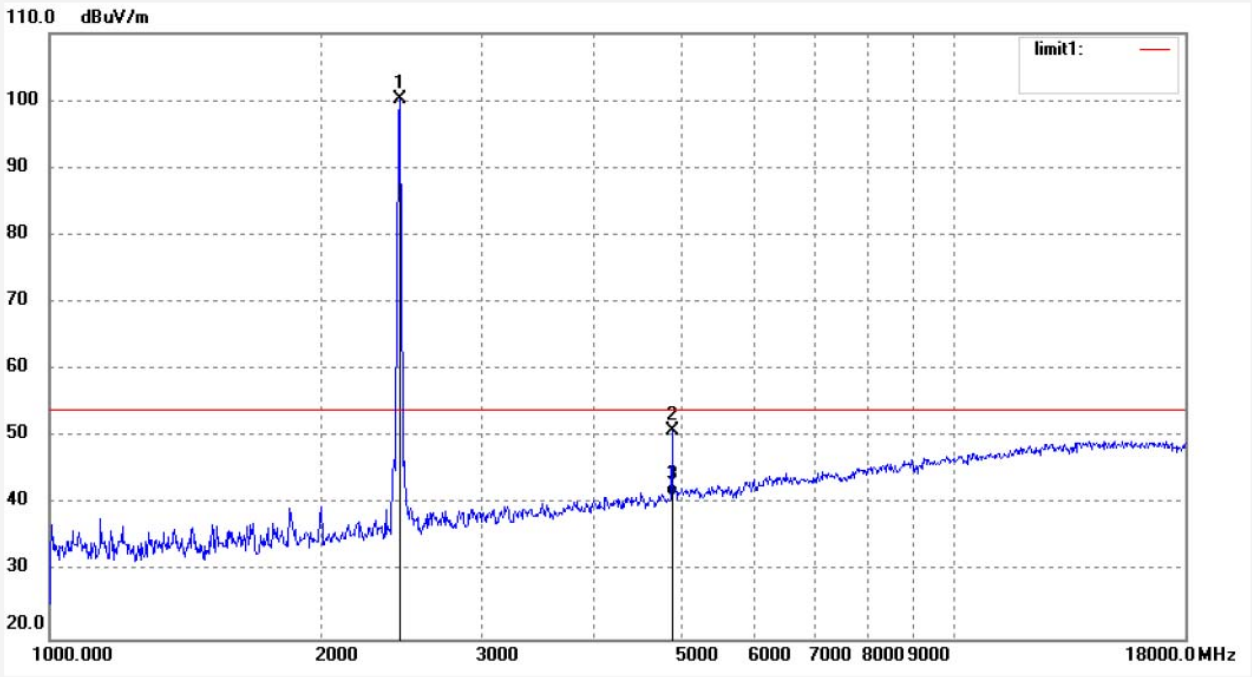
Fax:+86-0755-26503396

Job No.: LGW2017 #4708
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2437MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	99.22	1.04	100.26			peak			
2	4874.000	42.94	8.04	50.98	74.00	-23.02	peak			
3	4874.000	33.19	8.04	41.23	54.00	-12.77	AVG			

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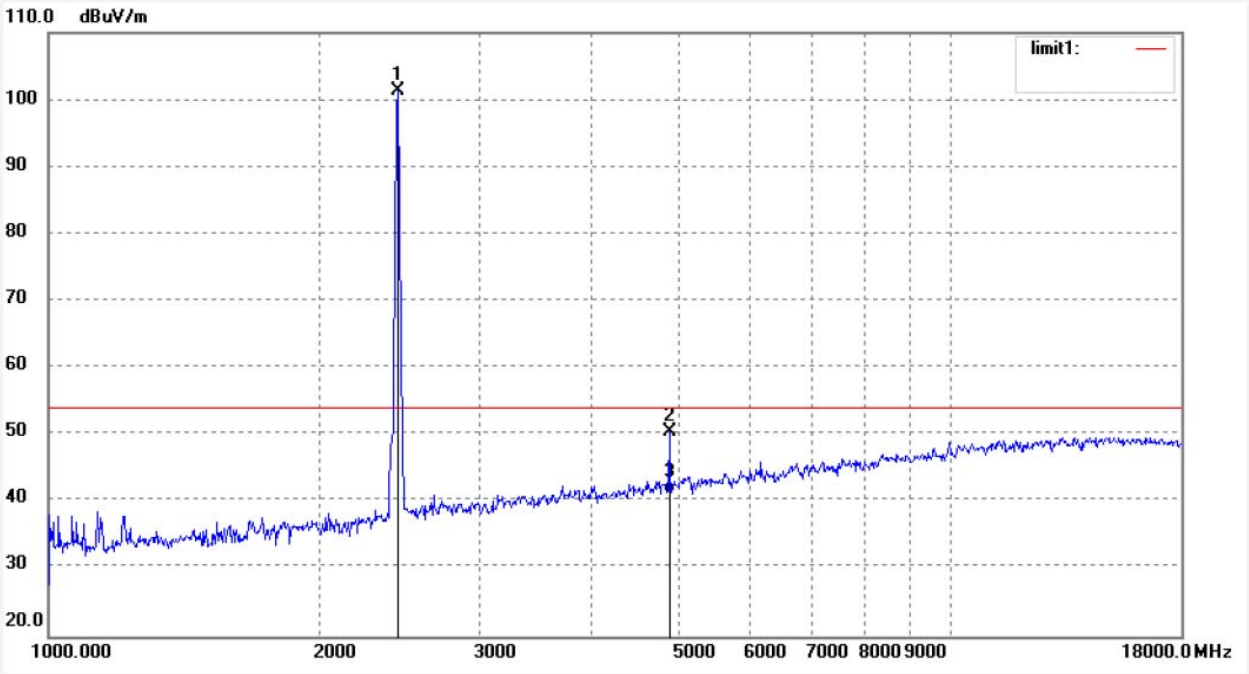
Job No.: LGW2017 #4709	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2437MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	98.34	3.04	101.38			peak			
2	4874.000	40.52	10.04	50.56	74.00	-23.44	peak			
3	4874.000	31.31	10.04	41.35	54.00	-12.65	AVG			

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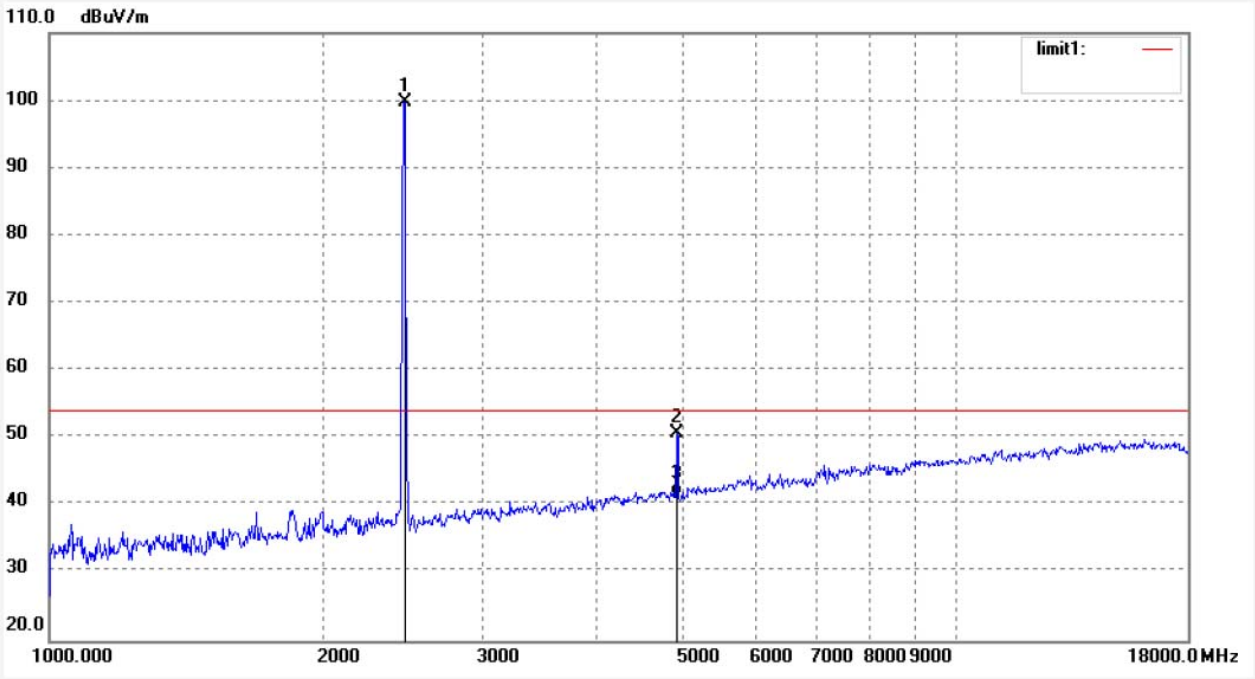
Job No.: LGW2017 #4711	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2462MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	98.63	1.09	99.72			peak			
2	4924.000	42.30	8.40	50.70	74.00	-23.30	peak			
3	4924.000	33.16	8.40	41.56	54.00	-12.44	AVG			

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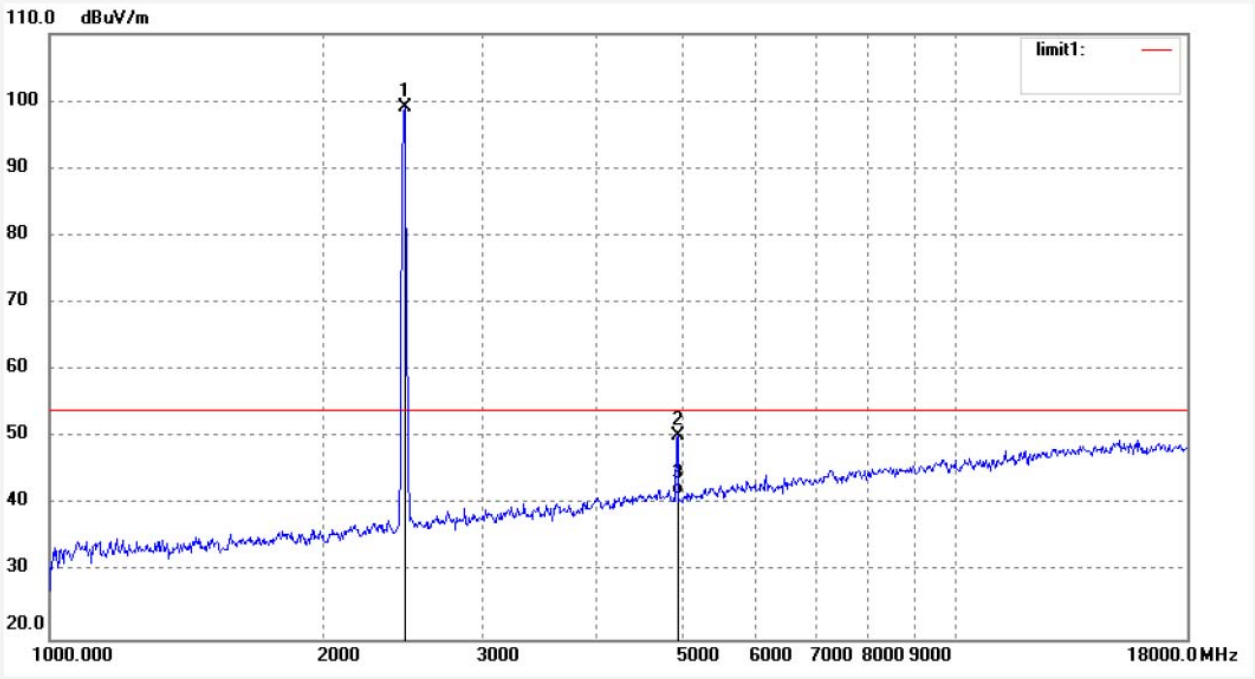
Job No.: LGW2017 #4710
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2462MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	95.96	3.09	99.05			peak			
2	4924.000	39.90	10.40	50.30	74.00	-23.70	peak			
3	4924.000	31.16	10.40	41.56	54.00	-12.44	AVG			

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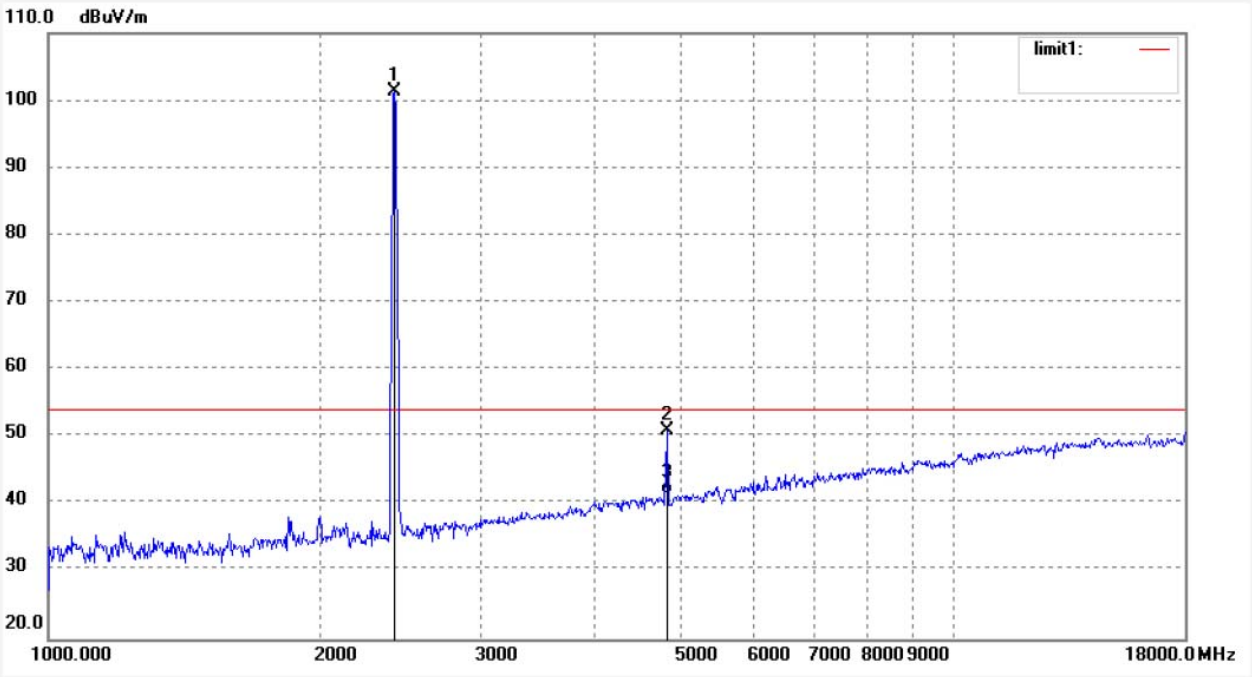
Job No.: LGW2017 #4720
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2412MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	100.31	0.93	101.24			peak			
2	4824.000	43.40	7.58	50.98	74.00	-23.02	peak			
3	4824.000	33.83	7.58	41.41	54.00	-12.59	AVG			

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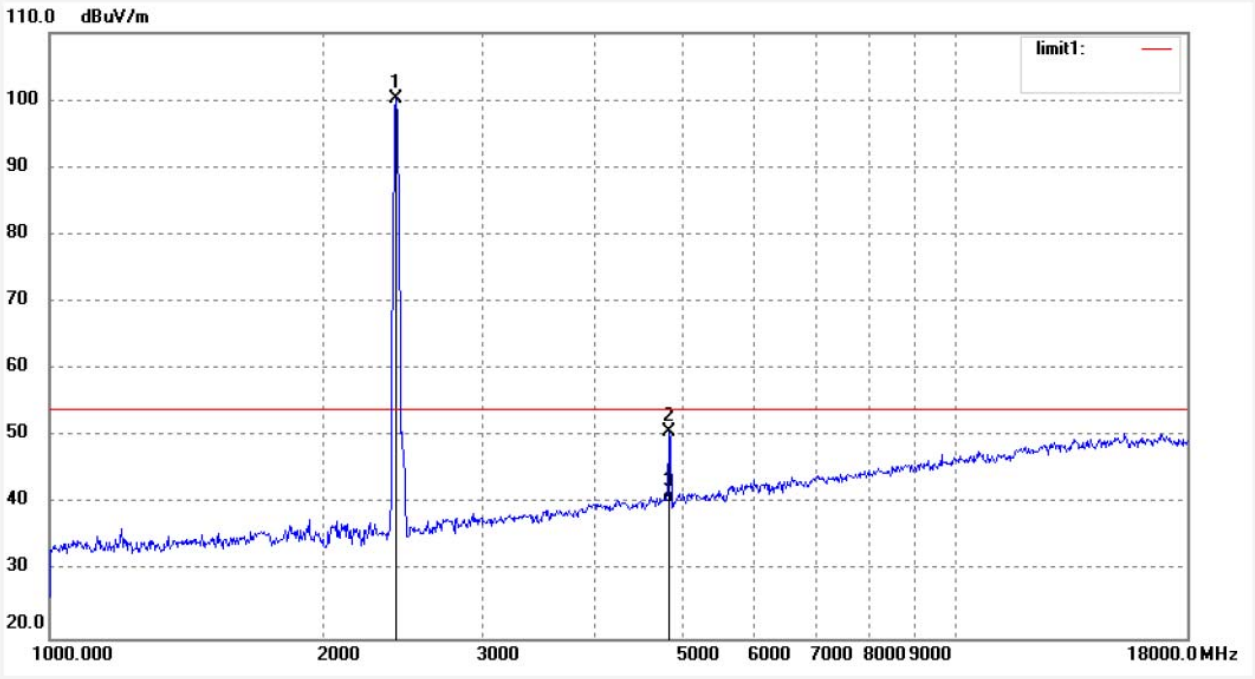
Job No.: LGW2017 #4721	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 17/10/20/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: SKYCONTROLLER 2	Engineer Signature: WADE
Mode: TX 2412MHz	Distance: 3m
Model: SKYCONTROLER 2P	
Manufacturer:Parrot Drone SAS	

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	97.31	2.93	100.24			peak			
2	4824.000	41.05	9.58	50.63	74.00	-23.37	peak			
3	4824.000	30.67	9.58	40.25	54.00	-13.75	AVG			

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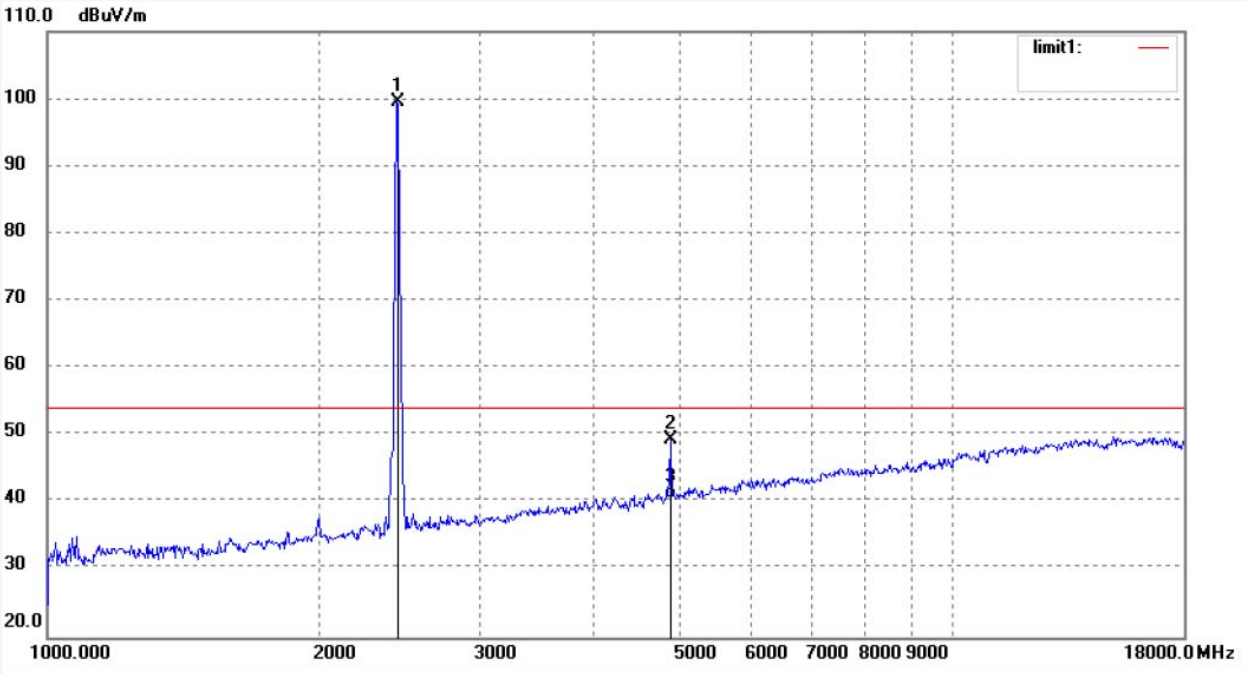
Job No.: LGW2017 #4724
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: SKYCONTROLLER 2
Mode: TX 2437MHz
Model: SKYCONTROLER 2P
Manufacturer:Parrot Drone SAS

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 17/10/20/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	98.46	1.04	99.50			peak			
2	4874.000	41.36	8.04	49.40	54.00	-4.60	peak			
3	4874.000	32.53	8.04	40.57	54.00	-13.43	AVG			