

FCC Test Report

Report No.: AGC00184190603FE03

FCC ID : 2ASQI-62814

APPLICATION PURPOSE: Original Equipment

PRODUCT DESIGNATION: Remote Ground Swat Grey Camo

BRAND NAME : Primos

MODEL NAME : 62814

APPLICANT : Bushnell Holdings Inc.

DATE OF ISSUE : Sep. 29, 2019

STANDARD(S) : FCC Part 15.247

REPORT VERSION : V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd

CAUTION:

This report shall not be reproduced except in full without the written permission of the test laboratory and shall not be quoted out of context.





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China



Page 2 of 31

REPORT REVISE RECORD

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0		Sep. 29, 2019	Valid	Initial Release



Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

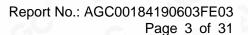




TABLE OF CONTENTS

1. VERIFICATION OF COMPLIANCE	4
2.GENERAL INFORMATION	5
2.1PRODUCT DESCRIPTION	
2.6 EQUIPMENT MODIFICATIONS	
4. DESCRIPTION OF TEST MODES	
5. SYSTEM TEST CONFIGURATION	
5.1 CONFIGURATION OF TESTED SYSTEM	9
6. TEST FACILITY	10
7. PEAK OUTPUT POWER	11
7.1. MEASUREMENT PROCEDURE	11
8. 6 DB BANDWIDTH	
8.1. MEASUREMENT PROCEDURE	
9. CONDUCTED SPURIOUS EMISSION	14
9.1. MEASUREMENT PROCEDURE	
10. MAXIMUM CONDUCTED OUTPUT POWER SPECTRAL DENSITY	17
10.1 MEASUREMENT PROCEDURE	17 17 17
11. RADIATED EMISSION	18
11.1. MEASUREMENT PROCEDURE	
APPENDIX A: PHOTOGRAPHS OF TEST SETUP	24
APPENDIX B: PHOTOGRAPHS OF EUT	25





Page 4 of 31

1. VERIFICATION OF COMPLIANCE

Applicant	Bushnell Holdings Inc.			
Address	9200 Cody, Overland Park, KS 66214 USA			
Manufacturer Wata Electronics Co., Ltd.				
Address	No 142, South Tanshen Road, Tanzhou Town, Zhongshan City, Guangdong, China			
Factory	Wata Electronics Co., Ltd.			
Address	No 142, South Tanshen Road, Tanzhou Town, Zhongshan City, Guangdo China			
Product Designation	Remote Ground Swat Grey Camo			
Brand Name	Primos			
Test Model	62814			
Date of test	Sep. 16, 2019 to Sep. 27, 2019			
Deviation	None			
Condition of Test Sample	Normal			
Test Result	Pass			
Report Template	AGCRT-US-BLE/RF			

We hereby certify that:

The above equipment was tested by Attestation of Global Compliance (Shenzhen) Co., Ltd. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2013) and the energy emitted by the sample EUT tested as described in this report is in compliance with radiated emission limits of FCC part 15.247.

Prepared By	NINI			
	Nini Guo (Project Engineer)	Sep. 27, 2019		
Reviewed By	Max Zhang			
	Max Zhang (Reviewer)	Sep. 29, 2019		
Approved By	Forrast le			
	Forrest Lei (Authorized Officer)	Sep. 29, 2019		

Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline: 400 089 2118



Page 5 of 31

2.GENERAL INFORMATION

2.1PRODUCT DESCRIPTION

The EUT is designed as a "Remote Ground Swat Grey Camo". It is designed by way of utilizing the GFSK technology to achieve the system operation.

A major technical description of EUT is described as following

Operation Frequency	915MHz			
RF Output Power	10.671dBm(Average)			
Modulation	GFSK			
Number of channels	1 Channel			
Antenna Designation	Integral Antenna(Comply with requirements of the FCC part 15.203)			
Antenna Gain	1dBi			
Hardware Version	V2.4			
Software Version	V1.0			
Power Supply	DC 4.5V by battery			

2.2. TABLE OF CARRIER FREQUENCYS

Frequency Band	Frequency	
902-928MHz	915MHz	





Page 6 of 31

2.3 RELATED SUBMITTAL(S)/GRANT(S)

This submittal(s) (test report) is intended for FCC ID: 2ASQI-62814 filing to comply with the FCC Part 15.247 requirements.

2.4TEST METHODOLOGY

Both conducted and radiated testing was performed according to the procedures in ANSI C63.10 (2013). Radiated testing was performed at an antenna to EUT distance 3 meters.

2.5 SPECIAL ACCESSORIES

Refer to section 2.2.

2.6 EQUIPMENT MODIFICATIONS

Not available for this EUT intended for grant.





Page 7 of 31

3. MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ±U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%.

- Uncertainty of Conducted Emission, Uc = ±3.2 dB
- Uncertainty of Radiated Emission below 1GHz, Uc = ±3.9 dB
- Uncertainty of Radiated Emission above 1GHz, Uc = ±4.8 dB
- Uncertainty of total RF power, conducted, Uc = ±0.8dB
- Uncertainty of RF power density, conducted, Uc = ±2.6dB
- Uncertainty of spurious emissions, conducted, Uc = ±2.7dB
- Uncertainty of Occupied Channel Bandwidth: Uc = ±2 %





Page 8 of 31

4. DESCRIPTION OF TEST MODES

NO.	TEST MODE DESCRIPTION		
1	Transmitting mode		

Note:

- 1. Only the result of the worst case was recorded in the report, if no other cases.
- 2. For Radiated Emission, 3axis were chosen for testing for each applicable mode.
- 3. For Conducted Test method, a temporary antenna connector is provided by the manufacture.



Page 9 of 31

5. SYSTEM TEST CONFIGURATION

5.1 CONFIGURATION OF TESTED SYSTEM

EUT	

5.2 EQUIPMENT USED IN TESTED SYSTEM

Item	Equipment	Model No.	ID or Specification	Remark
1	Remote Ground Swat Grey Camo	62814	2ASQI-62814	EUT

5.3. SUMMARY OF TEST RESULTS

FCC RULES	DESCRIPTION OF TEST	RESULT
15.247 (b)(3)	Peak Output Power	Compliant
15.247 (a)(2)	6 dB Bandwidth	Compliant
15.247 (d)	Conducted Spurious Emission	Compliant
15.247 (e)	Maximum Conducted Output Power Density	Compliant
15.209	Radiated Emission	Compliant
15.207	Conducted Emission	N/A

Note: The conducted limits are not required for devices which only employ battery power for operation.



 $Attestation \ of \ Global \ Compliance (Shenzhen) Co., Ltd.$

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,



Page 10 of 31

6. TEST FACILITY

Test Site	Attestation of Global Compliance (Shenzhen) Co., Ltd		
Location	1-2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China		
Designation Number	CN1259		
FCC Test Firm Registration Number	975832		
A2LA Cert. No.	5054.02		
Description	Attestation of Global Compliance(Shenzhen) Co., Ltd is accredited by A2LA		

TEST EQUIPMENT OF CONDUCTED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESPI	101206	Jun. 10, 2019	Jun. 09, 2020
LISN	R&S	ESH2-Z5	100086	Aug. 26, 2019	Aug. 25, 2020

TEST EQUIPMENT OF RADIATED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESCI	10096	Jun. 12, 2019	Jun. 11, 2020
EXA Signal Analyzer	Aglient	N9010A	MY53470504	Dec. 20, 2018	Dec. 19, 2019
915MHz Fliter	EM Electronics	902-928MHz	N/A	Feb. 27, 2019	Feb. 26, 2020
Power sensor	Aglient	U2021XA	MY54110007	Sep. 09, 2019	Sep. 08, 2020
Attenuator	ZHINAN	E-002	N/A	Aug. 26, 2019	Aug. 25, 2019
Horn antenna	SCHWARZBECK	BBHA 9170	#768	Sep. 21, 2017	Sep. 20, 2020
Active loop antenna (9K-30MHz)	ZHINAN	ZN30900C	18051	Jun. 14, 2018	Jun. 13, 2020
Double-Ridged Waveguide Horn	ETS LINDGREN	3117	00034609	May. 26, 2018	May. 25, 2020
Broadband Preamplifier	ETS LINDGREN	3117PA	00225134	Oct. 25, 2018	Oct. 24, 2019
ANTENNA	SCHWARZBECK	VULB9168	D69250	Sep. 28, 2017	Sep. 27, 2019



Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,



Page 11 of 31

7. PEAK OUTPUT POWER

7.1. MEASUREMENT PROCEDURE

For peak power test:

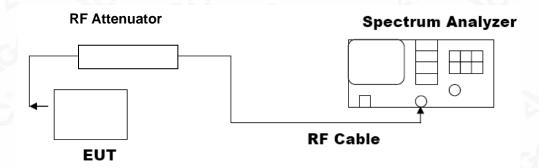
- 1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
- 2. RBW≥DTS bandwidth
- 3. VBW≥3*RBW.
- 4. SPAN≥VBW.
- 5. Sweep: Auto.
- 6. Detector function: Peak.
- 7. Trace: Max hold.

Allow trace to stabilize. Use the marker-to-peak function to set the marker to the peak of the emission. The indicated level is the peak output power, after any corrections for external attenuators and cables.

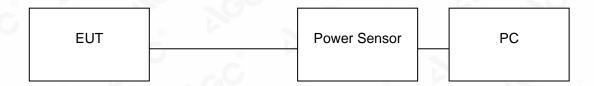
For average power test:

Connect EUT RF output port to the average power sensor.

7.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION) PEAK POWER TEST SETUP



AVERAGE POWER SETUP





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2,Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China



Page 12 of 31

7.3. LIMITS AND MEASUREMENT RESULT

	PEAK OUTPUT POWI FOR GFSI	ER MEASUREMENT MOUDULATION	RESULT	
Frequency (GHz)	Peak Power (dBm)	Average power (dBm)	Applicable Limits (dBm)	Pass or Fail
0.915	19.620	10.671	30	Pass





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline:400 089 2118



Page 13 of 31

8. 6 DB BANDWIDTH

8.1. MEASUREMENT PROCEDURE

- 1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
- 2. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
- 3. Set SPA Centre Frequency = Operation Frequency, RBW= 100 KHz, VBW ≥ 3×RBW.
- 4. Set SPA Trace 1 Max hold, then View.

Note: The EUT was tested according to ANSI C63.10 for compliance to FCC PART 15.247 requirements.

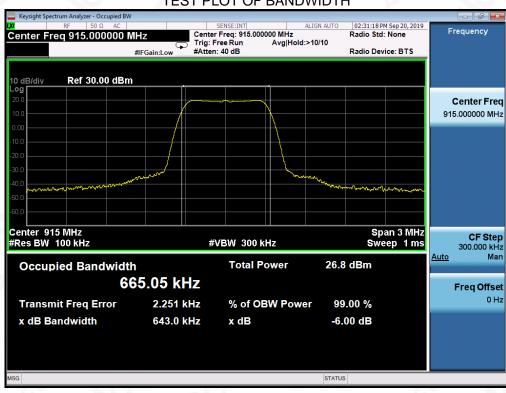
8.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)

The same as described in section 7.2.

8.3. LIMITS AND MEASUREMENT RESULTS

0101 2111110 11112 11121			
	LIMITS AND MEASURE	EMENT RESULT	
A P I I . I ! ! .		Applicable Limits	
Applicable Limits	Test Data (I	kHz)	Criteria
>500KHZ	operate Channel	643.0	PASS

TEST PLOT OF BANDWIDTH





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +86-755 2523 4088 E-mail:agc@agc-cert.com Service Hotline: 400 089 2118



Page 14 of 31

9. CONDUCTED SPURIOUS EMISSION

9.1. MEASUREMENT PROCEDURE

- 1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
- 2, Set the EUT Work on the top, the middle and the bottom operation frequency individually.
- 3. Set SPA Trace 1 Max hold, then View.

Note: The EUT was tested according to ANSI C63.10 for compliance to FCC PART 15.247 requirements.

9.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)

The same as described in section 7.2.

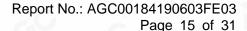
9.3. MEASUREMENT EQUIPMENT USED

The same as described in section 6.

9.4. LIMITS AND MEASUREMENT RESULT

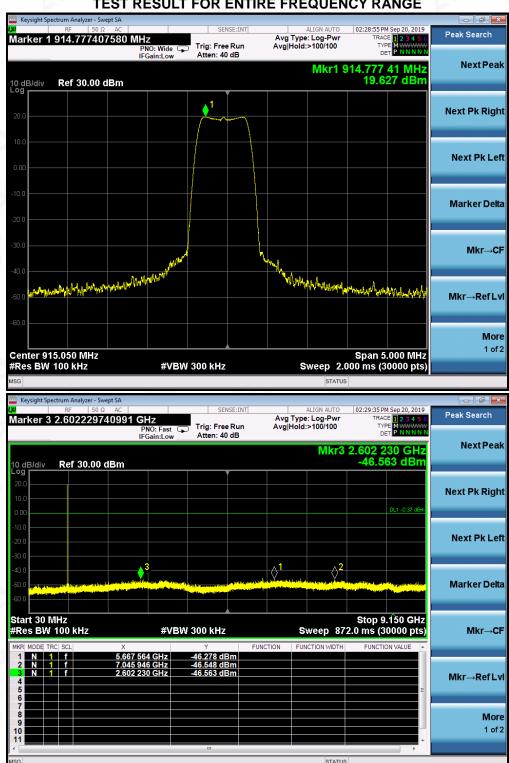
LIMITS AND MEASUREMENT RESULT					
A continuity a late of the continuity	Measurement Result				
Applicable Limits	Test Data	Criteria			
In any 100 KHz Bandwidth Outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produce by the intentional radiator shall be at least 20 dB below that in 100KHz bandwidth within the band that contains the highest level of the desired power.	At least -20dBc than the reference level	PASS PASS			







TEST RESULT FOR ENTIRE FREQUENCY RANGE



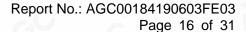
Note: The peak emissions without marker on the above plots are fundamental wave and need not to compare with the limit.



Attestation of Global Compliance(Shenzhen)Co.,Ltd.

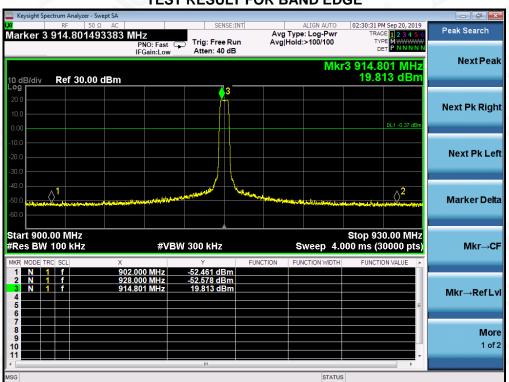
Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +86-755 2523 4088 E-mail:agc@agc-cert.com Service Hotline: 400 089 2118





TEST RESULT FOR BAND EDGE







Page 17 of 31

10. MAXIMUM CONDUCTED OUTPUT POWER SPECTRAL DENSITY

10.1 MEASUREMENT PROCEDURE

- (1). Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
- (2). Set the EUT Work on the top, the middle and the bottom operation frequency individually.
- (3). Set SPA Trace 1 Max hold, then View.

Note: The method of PKPSD in the KDB 558074 item 10.2 was used in this testing.

10.2 TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)

Refer To Section 7.2.

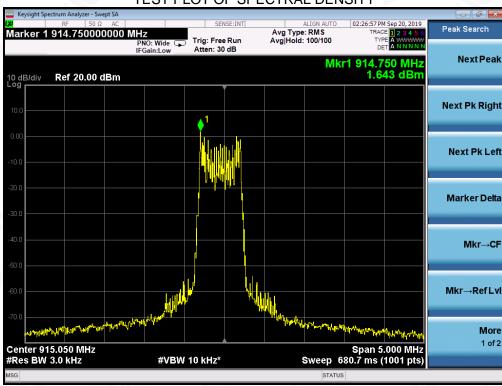
10.3 MEASUREMENT EQUIPMENT USED

Refer To Section 6.

10.4 LIMITS AND MEASUREMENT RESULT

Channel No.	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
operate Channel	1.643	8	Pass

TEST PLOT OF SPECTRAL DENSITY





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2,Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline:400 089 2118



Page 18 of 31

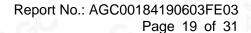
11. RADIATED EMISSION

11.1. MEASUREMENT PROCEDURE

- 1. The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
- 2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
- 3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
- 4. For each suspected emissions, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
- 5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
- 6. For emissions above 1GHz, use 1MHz RBW and 3MHz VBW for peak reading. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
- 7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.
- 8.If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
- 9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
- 10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High Low scan is not required in this case.



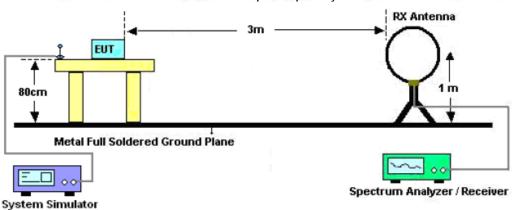
Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline: 400 089 2118



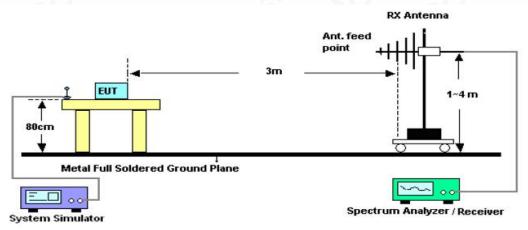


11.2. TEST SETUP

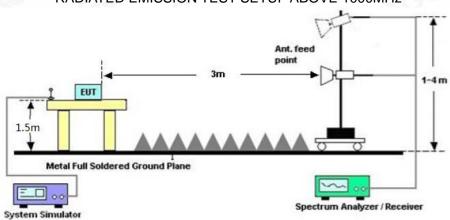
Radiated Emission Test-Setup Frequency Below 30MHz



RADIATED EMISSION TEST SETUP 30MHz-1000MHz



RADIATED EMISSION TEST SETUP ABOVE 1000MHz





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline:400 089 2118



Page 20 of 31

11.3. LIMITS AND MEASUREMENT RESULT

15.209 Limit in the below table has to be followed

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)		
0.009~0.490	2400/F(KHz)	300		
0.490~1.705	24000/F(KHz)	30		
1.705~30.0	30	30		
30~88	100	3		
88~216	150	3		
216~960	200	3		
Above 960	500	3		

Note: All modes were tested For restricted band radiated emission,

the test records reported below are the worst result compared to other modes.

11.4. TEST RESULT

RADIATED EMISSION BELOW 30MHZ

No emission found between lowest internal used/generated frequencies to 30MHz.



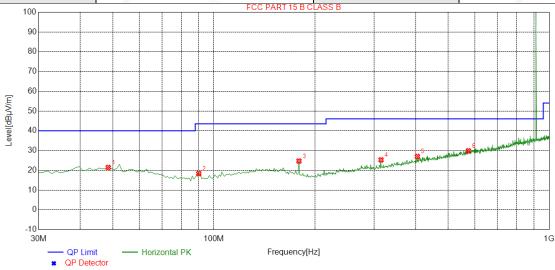
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline:400 089 2118



Page 21 of 31

RADIATED EMISSION BELOW 1GHZ

EUT	Remote Ground Swat Camo	Grey	Model Name	62814
Temperature	25° C		Relative Humidity	55.4%
Pressure	960hPa	r.C	Test Voltage	Normal Voltage
Test Mode	Mode 1		Antenna	Horizontal



	NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
	1	48.4300	21.42	14.71	40.00	18.58	200	36	Horizontal
	2	90.1400	18.32	10.29	43.50	25.18	200	330	Horizontal
	3	179.3800	24.68	13.06	43.50	18.82	200	88	Horizontal
	4	315.1800	25.26	16.48	46.00	20.74	200	359	Horizontal
	5	404.4200	26.97	19.93	46.00	19.03	200	107	Horizontal
).	6	574.1700	29.86	23.77	46.00	16.14	100	174	Horizontal

RESULT: PASS



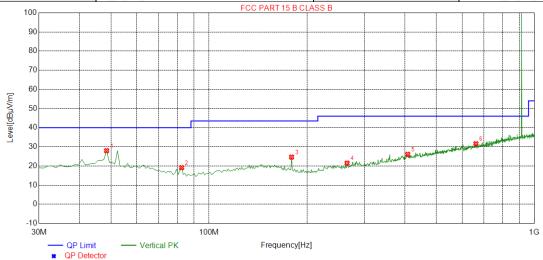
Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China
Tel: +86-755 2523 4088 E-mail:agc@agc-cert.com Service Hotline:400 089 2118



Page 22 of 31

EUT	Remote Ground Swat Grey Camo	Model Name	62814
Temperature	25° C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	Mode 1	Antenna	Vertical



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	48.4300	27.96	14.71	40.00	12.04	100	115	Vertical
2	82.3800	19.13	10.17	40.00	20.87	100	115	Vertical
3	179.3800	24.62	13.06	43.50	18.88	100	291	Vertical
4	265.7100	21.47	15.04	46.00	24.53	100	226	Vertical
5	408.3000	26.06	19.99	46.00	19.94	100	359	Vertical
6	661.4700	31.61	25.32	46.00	14.39	100	278	Vertical

RESULT: PASS

Note:

- 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.
- 2. The emission above the limit is the fundamental wave, and there is a fliter used for it.



Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline:400 089 2118



Page 23 of 31

RADIATED EMISSION ABOVE 1GHZ

EUT	Remote Ground Swat Grey Camo	Model Name	62814
Temperature	25° C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	Mode 1	Antenna	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	\/alua Tres
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Value Type
1830.014	50.85	-1.25	49.60	74.00	-24.40	peak
1830.014	48.41	-1.25	47.16	54.00	-6.84	AVG
2745.026	42.69	0.13	42.82	74.00	-31.18	peak
2745.026	39.22	0.13	39.35	54.00	-14.65	AVG
-64			10	X60		0

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

EUT	Remote Ground Swat Grey Camo	Model Name	62814
Temperature	25° C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	Normal Voltage
Test Mode	Mode 1	Antenna	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin) /alma Tana	
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Value Type	
1830.014	50.85	-1.25	49.60	74.00	-24.40	peak	
1830.014	46.61	-1.25	45.36	54.00	-8.64	AVG	
2745.026	44.36	0.13	44.49	74.00	-29.51	peak	
2745.026	42.74	0.13	42.87	54.00	-11.13	AVG	
		-69	8				
- ulu					8		
emark:	8						

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

Note:

Other emissions from 1G to 9.2GHz are considered as ambient noise. No recording in the test report.

Factor = Antenna Factor + Cable loss - Amplifier gain, Over=Measure-Limit.

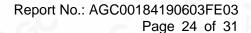
The "Factor" value can be calculated automatically by software of measurement system.



Attestation of Global Compliance(Shenzhen)Co.,Ltd.

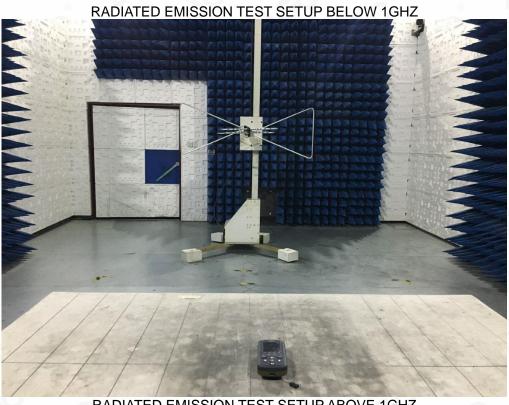
Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +86-755 2523 4088 E-mail: agc@agc-cert.com Service Hotline: 400 089 2118





APPENDIX A: PHOTOGRAPHS OF TEST SETUP

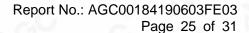






Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,





APPENDIX B: PHOTOGRAPHS OF EUT

TOP VIEW OF EUT



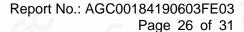
BOTTOM VIEW OF EUT





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,





FRONT VIEW OF EUT



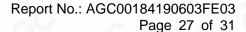
BACK VIEW OF EUT





Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,





LEFT VIEW OF EUT



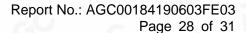
RIGHT VIEW OF EUT





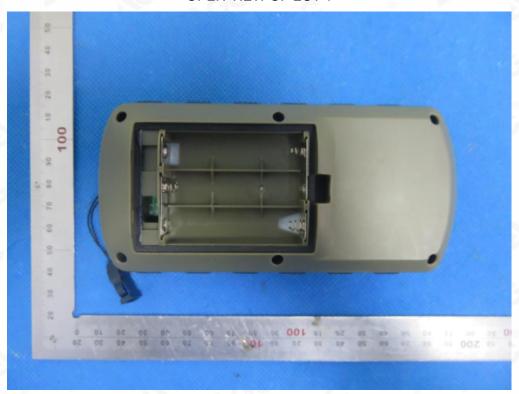
Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,





OPEN VIEW OF EUT-1



OPEN VIEW OF EUT-2

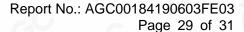




Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China
Tel: +86-755 2523 4088 E-mail:agc@agc-cert.com Service Hotline:400 089 2118

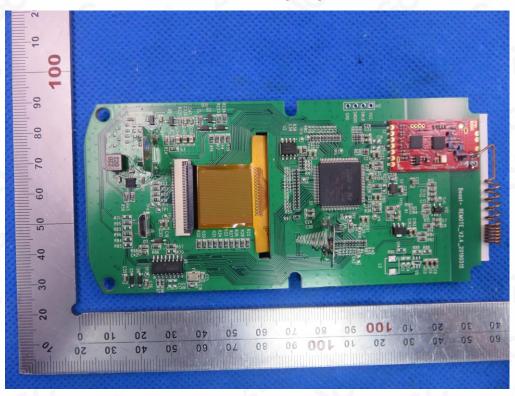




OPEN VIEW OF EUT-3



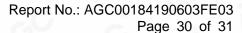
INTERNAL VIEW OF EUT-1





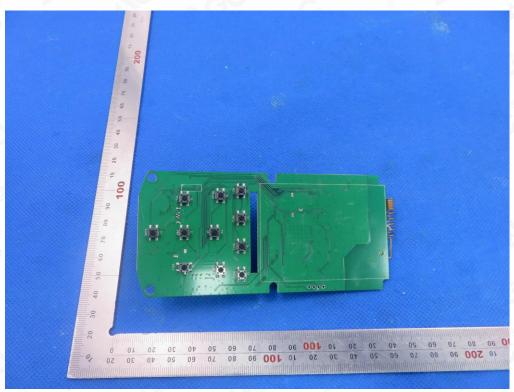
Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

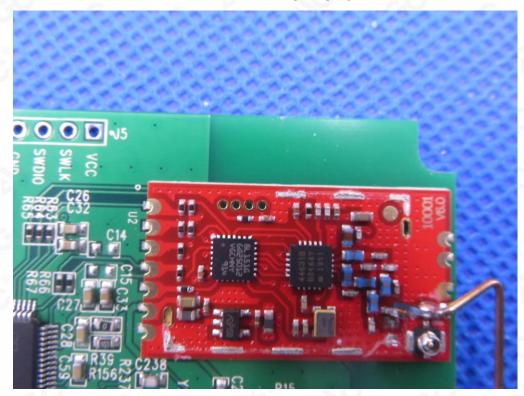




INTERNAL VIEW OF EUT-2



INTERNAL VIEW OF EUT-3

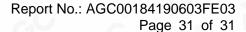




Attestation of Global Compliance(Shenzhen)Co.,Ltd.

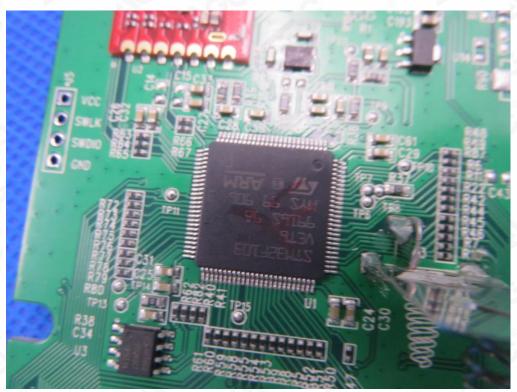
Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China
Tel: +86-755 2523 4088 E-mail:agc@agc-cert.com Service Hotline:400 089 2118





INTERNAL VIEW OF EUT-4



----END OF REPORT----



Attestation of Global Compliance(Shenzhen)Co.,Ltd.

Add: 2/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community,

Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China
Tel: +86-755 2523 4088 E-mail:agc@agc-cert.com Service Hotline:400 089 2118