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Report No.: 180621011RFM-1

FCC TEST REPORT

Product Name: Mobile Phone

Trade Mark: BLU

Model No.: C5

Report Number: 180621011RFM-1

Test Standards: FCC 47 CFR Part 22 Subpart H

FCC 47 CFR Part 2

FCC ID: YHLBLUC518

Test Result: PASS

Date of Issue: July 17, 2018

Prepared for:

BLU Products, Inc. 10814 NW 33rd St#100 Doral, FL33172

Prepared by:

Shenzhen UnionTrust Quality and Technology Co., Ltd. 16/F, Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road No.1, Longhua New District, Shenzhen, China

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Tested by: Henry Lu

Project Engineer

Technical Director

Billy Li

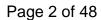
Reviewed by:

Kevin Liang Assistant Manager

Date:

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Approved by:





Version

Version No.	Date	Description
V1.0	July 17, 2018	Original





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1. GENERAL INFORMATION

1.1 CLIENT INFORMATION

Applicant: BLU Products, Inc.	
Address of Applicant:	10814 NW 33rd St#100 Doral, FL33172
Manufacturer:	BLU Products, Inc.
Address of Manufacturer:	10814 NW 33rd St#100 Doral, FL33172

1.2 EUT INFORMATION

1.2.1 General Description of EUT

2.1 General Description of Eo1				
Product Name:	Mobile Phone			
Model No.:	C5			
Add. Model No.:	N/A			
Trade Mark:	BLU			
DUT Stage:	Identical Prototype			
	GSM Bands:	GSM850/1900		
EUT Supports Function:	UTRA Bands:	Band II/ Band IV/ Band V		
EOT Supports Function.	2.4 GHz ISM Band:	IEEE 802.11b/g/n		
	2.4 GHZ ISIVI BAHU.	Bluetooth V4.2		
Software Version:	7731E_fs286_0021275	5_64x8_V01_64X8_GPS_PLS_2SIM_20180615_1124		
Hardware Version:	FS286-MB-V6.0			
IMEI Code:	863911029822743, 8639110298227450			
Sample Received Date:	June 22, 2018			
Sample Tested Date:	June 22, 2018 to June 28, 2018			

1.2.2 Description of Accessories

Adapter Adapter				
Input:	100-240 V~50/60 Hz 0.2 A			
Output:	5.0 V == 1000 mA			
AC Cable:	N/A			
DC Cable:	N/A			

Battery				
Battery Type:	Lithium-ion Rechargeable Battery			
Rated Voltage:	3.8 Vdc			
Rated Capacity:	2000 mAh			

Cable		
Description: USB Micro-B Plug Cable		
Cable Type: Unshielded without ferrite		
Length:	1.1 Meter	



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1.3 PRODUCT SPECIFICATION SUBJECTIVE TO THIS STANDARD

Support Networks:	GSM, GPRS, WCDMA, HSDPA, HSUPA		
	GSM/GPRS:	GMSK	
Type of Modulation	WCDMA	BPSK	
Type of Modulation:	HSDPA:	QPSK	
	HSUPA:	QPSK	
Fraguency Banga	GSM/GPRS 850:	824.2-848.8 MHz	
Frequency Range:	WCDMA Band V:	826.4-846.6 MHz	
Max RF Output Power:	GSM/GPRS 850:	32.15dBm	
wax Kr Output rower.	WCDMA Band V:	22.40dBm	
Type of Emission:	GSM/GPRS 850:	246KGXW	
Type of Emission.	WCDMA Band V:	4M16F9W	
Antenna Type:	PIFA Antenna		
Antenna Gain:	-2.0 dBi		
GPRS/EDGE Class:	Class 12		
Normal Test Voltage:	3.8 Vdc		
Extreme Test Voltage:	3.5 to 4.35Vdc		
Extreme Test Temperature:	-30 °C to +50 °C		

1.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested with associated equipment below.

1) Support Equipment

Description	Manufacturer	Model No.	Serial Number	Supplied by
N/A	N/A	N/A	N/A	N/A

2) Support Cable

Cable No.	Description	Connector	Length	Supplied by
1	Antenna Cable	SMA	0.30 Meter	UnionTrust

1.5 TEST LOCATION

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road No.1, Longhua

New District, Shenzhen, China 518109 Telephone: +86 (0) 755 2823 0888

Fax: +86 (0) 755 2823 0886

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1.6 TEST FACILITY

The test facility is recognized, certified, or accredited by the following organizations:

CNAS-Lab Code: L9069

The measuring equipment utilized to perform the tests documented in this report has been calibrated once a year or in accordance with the manufacturer's recommendations, and is traceable under the ISO/IEC/EN 17025 to international or national standards. Equipment has been calibrated by accredited calibration laboratories.

IC-Registration No.: 21600-1

The 3m Semi-anechoic chamber of Shenzhen UnionTrust Quality and Technology Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 21600-1.

A2LA-Lab Certificate No.: 4312.01

Shenzhen UnionTrust Quality and Technology Co., Ltd. has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2005 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

FCC Accredited Lab.

Designation Number: CN1194

Test Firm Registration Number: 259480

1.7 DEVIATION FROM STANDARDS

None.

1.8 ABNORMALITIES FROM STANDARD CONDITIONS

None.

1.9 OTHER INFORMATION REQUESTED BY THE CUSTOMER

None.

1.10 MEASUREMENT UNCERTAINTY

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

No.	ltem	Measurement Uncertainty
1	Conducted emission 9KHz-150KHz	±3.8 dB
2	Conducted emission 150KHz-30MHz	±3.4 dB
3	Radiated emission 9KHz-30MHz	±4.9 dB
4	Radiated emission 30MHz-1GHz	±4.7 dB
5	Radiated emission 1GHz-18GHz	±5.1 dB
6	Radiated emission 18GHz-26GHz	±5.2 dB
7	Radiated emission 26GHz-40GHz	±5.2 dB



2. TEST SUMMARY

FCC 47 CFR Part 22 Subpart H Test Cases				
Test Item	Test Requirement	Test Method	Result	
Effective Radiated	FCC 47 CFR Part 2.1046(a) &	ANSI/TIA-603-E-2016 &	PASS	
Power (ERP)	FCC 47 CFR Part 22.913(a)	KDB 971168 D01v03	FAGG	
Conducted Output	FCC 47 CFR Part 2.1046(a) &	ANSI/TIA-603-E-2016 &	PASS	
Power	FCC 47 CFR Part 22.913(a)	KDB 971168 D01v03	PASS	
Peak-to-average ratio	FCC 47 CFR Part 22.913(a)	ANSI/TIA-603-E-2016 &	PASS	
Peak-to-average ratio	FCC 47 CFR Fait 22.913(a)	KDB 971168 D01v03	FAGG	
99%&26dB Bandwidth	FCC 47 CFR Part 2.1049(h)	ANSI/TIA-603-E-2016 &	PASS	
99 /8&ZOOB Ballowidtii	1 66 47 61 101 att 2:1049(11)	KDB 971168 D01v03	PAGG	
Band Edge at antenna	FCC 47 CFR Part 2.1051 &	ANSI/TIA-603-E-2016 &	PASS	
terminals	FCC 47 CFR Part 22.917(a)	KDB 971168 D01v03	1 700	
Spurious emissions at	FCC 47 CFR Part 2.1051 &	ANSI/TIA-603-E-2016 &	PASS	
antenna terminals	FCC 47 CFR Part 22.917(a)(b)	KDB 971168 D01v03	FASS	
Field strength of	Field strength of FCC 47 CFR Part 2.1053 &		PASS	
spurious radiation	FCC 47 CFR Part 22.917(a)(b)	KDB 971168 D01v03	FASS	
Fraguency stability	FCC 47 CFR Part 2.1055 &	ANSI/TIA-603-E-2016 &	PASS	
Frequency stability	FCC 47 CFR Part 22.355	KDB 971168 D01v03	FASS	



3. EQUIPMENT LIST

		Radiated Er	nission Test E	Equipment List		
Used	Equipment	Manufacturer	Model No.	Serial Number	Cal. date (mm dd, yyyy)	Cal. Due date (mm dd, yyyy)
>	3M Chamber & Accessory Equipment	ETS-LINDGREN	3M	N/A	Dec. 20, 2015	Dec. 19, 2018
~	Receiver	R&S	ESIB26	100114	Dec. 10, 2017	Dec. 10, 2018
	EXA Spectrum Analyzer	KEYSIGHT	N9010A	MY51440197	Dec.10, 2017	Dec. 10, 2018
	Loop Antenna	ETS-LINDGREN	6502	00202525	Dec. 22, 2017	Dec. 22, 2018
~	Broadband Antenna	ETS-LINDGREN	3142E	00201566	Dec. 17, 2017	Dec. 17, 2018
~	Preamplifier	HP	8447F	2805A02960	Dec. 10, 2017	Dec. 10, 2018
•	Broadband Antenna (Pre-amplifier)	ETS-LINDGREN	3142E-PA	00201891	May 19, 2018	May 19, 2019
~	Horn Antenna	ETS-LINDGREN	3117	00164202	Dec. 17, 2017	Dec. 17, 2018
Y	Horn Antenna (Pre-amplifier)	ETS-LINDGREN	3117-PA	00201874	May 22, 2018	May 22, 2019
	Horn Antenna	ETS-LINDGREN	3116C	00200180	May 20, 2018	May 20, 2019
	Horn Antenna (Pre-amplifier)	ETS-LINDGREN	3116C-PA	00202652	Dec. 17, 2017	Dec. 17, 2018
>	Multi device Controller	ETS-LINDGREN	7006-001	00160105	N/A	N/A
>	Wideband Radio Communication Tester	R&S	CMW500	116254	June 07, 2018	June 07, 2019
>	Test Software	Audix	e3	Sof	tware Version: 9.16	0323

		2/3/	4G RF Test Equip	oment List		
Used	Equipment	Manufacturer	Model No.	Serial Number	Cal. date (mm dd, yyyy)	Cal. Due date (mm dd, yyyy)
	Spectrum Analyzer	R&S	FSP 13	1164.4391.13	June 06, 2018	June 06, 2019
V	Receiver	R&S	ESR7	1316.3003K07 -101181-K3	Dec. 10, 2017	Dec. 10, 2018
V	EXA Spectrum Analyzer	KEYSIGHT	N9010A	MY51440197	Dec.10, 2017	Dec. 10, 2018
>	Wideband Radio Communication Tester	R&S	CMW500	116254	June 07, 2018	June 07, 2019
	Universal Radio Communication Tester	R&S	CMU200	114713	Dec. 10, 2017	Dec. 10, 2018
>	DC Source	KIKUSUI	PWR400L	LK003024	Sep. 14, 2017	Sep. 13, 2018
	Temp & Humidity chamber	Espec	GL(U)04KA(W	16921H201P3	Sep. 14, 2017	Sep. 13, 2018
V	Temp & Humidity chamber	Votisch	VT4002	58566133290 020	June 05, 2018	June 05, 2019



4. TEST CONFIGURATION

4.1 ENVIRONMENTAL CONDITIONS FOR TESTING

4.1.1 Normal or Extreme Test Conditions

Test Environment	Selected Values During Tests				
Toot Condition	Ambient				
Test Condition	Temperature (°C)	Voltage (V)	Relative Humidity (%)		
TN/VN	+15 to +35	3.85	20 to 75		
TL/VL	-30	3.5	20 to 75		
TH/VL	+50	3.5	20 to 75		
TL/VH	-30	4.35	20 to 75		
TH/VH	+50	4.35	20 to 75		

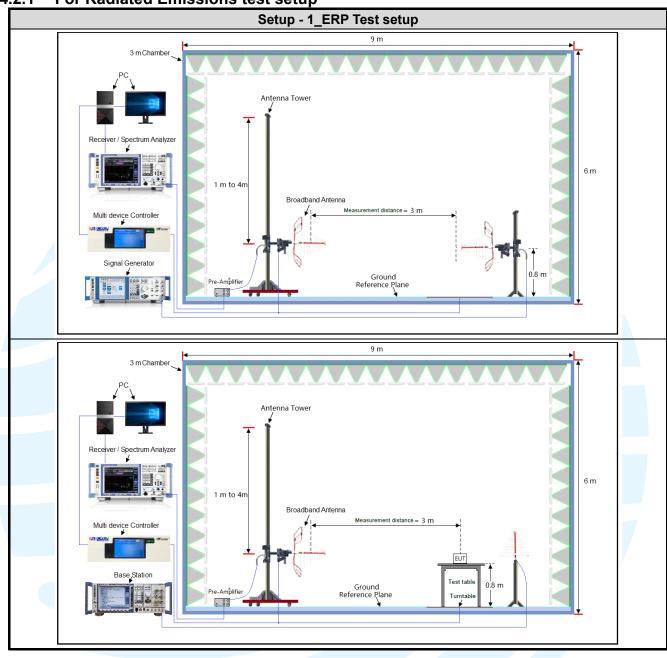
Remark:

- 1) The EUT just work in such extreme temperature of -30 °C to +50 °C and the extreme voltage of 3.5 V to 4.35 V, so here the EUT is tested in the temperature of -30 °C to +50 °C and the voltage of 3.5 V to 4.35 V
- 2) VN: Normal Voltage; TN: Normal Temperature;
 - TL: Low Extreme Test Temperature; TH: High Extreme Test Temperature;
 - VL: Low Extreme Test Voltage; VH: High Extreme Test Voltage.

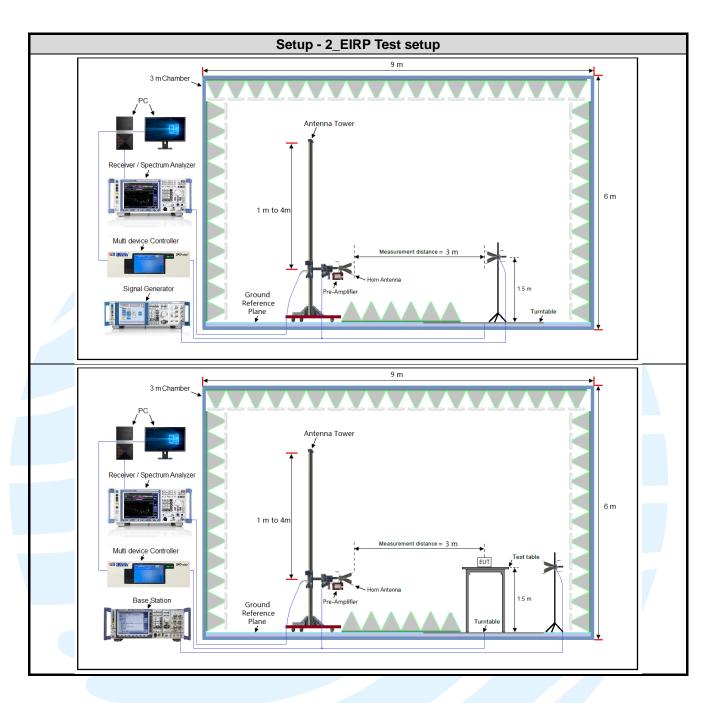


4.2TEST SETUP

4.2.1 For Radiated Emissions test setup

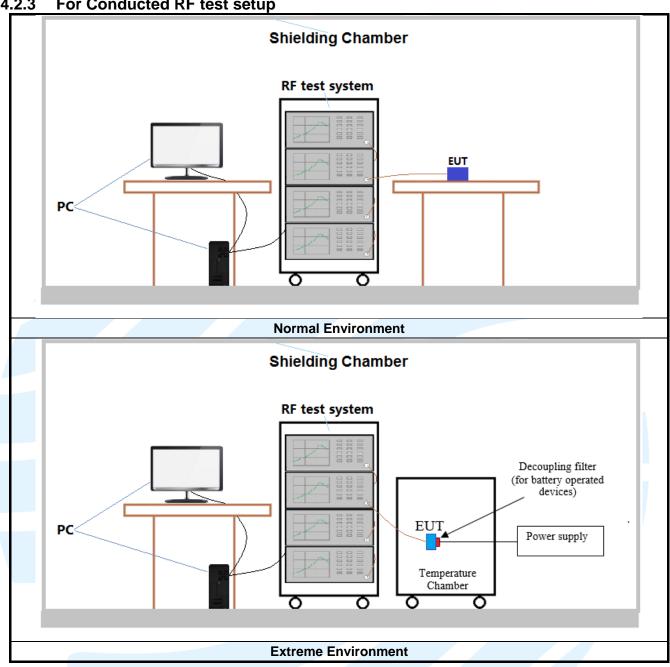








4.2.3 For Conducted RF test setup



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4.3 TEST CHANNELS

Dand	Ty/Dy Fraguency	RF Channel			
Band	Tx/Rx Frequency	Low(L)	Middle(M)	High(H)	
GSM/GPRS/	Тх	Channel 128	Channel 190	Channel 251	
EDGE850	(824 MHz ~ 849 MHz)	824.2 MHz	836.6 MHz	848.8 MHz	
WCDMA band V	Tx	Channel 4132	Channel 4182	Channel 4233	
WCDMA band V	(824 MHz ~ 849 MHz)	826.4 MHz	836.4 MHz	846.6 MHz	

4.4 SYSTEM TEST CONFIGURATION

For emissions testing, the equipment under test (EUT) setup to transmit continuously to simplify the measurement methodology. Care was taken to ensure proper power supply voltages during testing. During testing, radiated emission were performed with the EUT set to transmit at the channel with highest output power as worst-case scenario. It was powered by a 3.8Vdc rechargeable Li-on battery. Only the worst case data were recorded in this test report.

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, X/Y/Z axis, and antenna ports.

All readings are extrapolated back to the equivalent three meter reading using inverse scaling with distance. Analyzer resolution is 100 kHz or greater for frequencies below 1000MHz. The resolution is 1 MHz or greater for frequencies above 1000MHz. The spurious emissions more than 20 dB below the permissible value are not reported.

Radiated emission measurement were performed from the lowest radio frequency signal generated in the device which is greater than 9 kHz to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.

4.5 PRE-SCAN

Pre-scan under all rate at lowest middle and highest channel, find the transmitter power as below: SIM 1 Card Conducted transmitter power measurement result.

GSM 850 Maximum Average Power (dBm)							
Channel	128	190	251				
Frequency(MHz)	824.2 MHz	836.6 MHz	848.8 MHz				
GSM (GMSK, 1Tx-slot)	32.15	32.00	32.02				
GPRS (GMSK, 1Tx-slot)	32.10	31.98	32.08				
GPRS (GMSK, 2Tx-slot)	30.27	30.30	30.33				
GPRS (GMSK, 3Tx-slot)	28.99	28.97	28.94				
GPRS (GMSK, 4Tx-slot)	27.44	27.44	27.47				



WCDMA Band V Maximum Average Power (dBm)							
Channel	4132	4182	4233				
Frequency(MHz)	826.4 MHz	836.4 MHz	846.6 MHz				
RMC 12.2K	22.40	22.38	22.22				
HSDPA Subtest-1	21.27	21.03	21.47				
HSDPA Subtest-2	21.57	21.31	21.64				
HSDPA Subtest-3	20.75	20.50	20.92				
HSDPA Subtest-4	20.76	20.48	20.90				
HSUPA Subtest-1	21.30	20.88	21.33				
HSUPA Subtest-2	19.10	18.87	19.08				
HSUPA Subtest-3	20.08	19.86	20.08				
HSUPA Subtest-4	18.89	18.81	18.92				
HSUPA Subtest-5	21.33	20.98	21.37				

Pre-scan all bandwidth and RB, find worse case mode are chosen to the report, the worse mode applicability and tested channel detail as below:

Band	Radiated	Conducted
GSM/GPRS	1) GSM (GMSK, 1Tx-slot) Link 2) GPRS (GMSK, 1Tx-slot) Link	1) GSM (GMSK,1Tx-slot) Link 2) GPRS (GMSK, 1Tx-slot) Link
WCDMA Band V	RMC 12.2Kbps Link	RMC 12.2Kbps Link



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5. RADIO TECHNICAL REQUIREMENTS SPECIFICATION 5.1 REFERENCE DOCUMENTS FOR TESTING

No.	Identity	Document Title
1	FCC 47 CFR Part 2 Subpart J	Frequency allocations and radio treaty matters; general rules and regulations
2	FCC 47 CFR Part 22 Subpart H	Cellular Radiotelephone Service
3	ANSI/TIA-603-E-2016	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards
4	KDB 971168 D01	KDB 971168 D01 Power Meas License Digital Systems v03

5.2 EFFECTIVE RADIATED POWER (ERP)

Test Requirement: FCC 47 CFR Part 2.1046(a) & FCC 47 CFR Part 22.913(a)

Test Method: KDB 971168 D01v03& ANSI/TIA-603-E-2016

Limit:

The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

Test Procedure:

Test procedure as below:

- 1) The EUT was powered ON and placed on a 0.8/1.5m high table at a 3 meter semi/fully Anechoic Chamber. The antenna of the transmitter was extended to its maximum length. Modulation mode and the measuring receiver shall be tuned to the frequency of the transmitter under test.
- 2) The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- 3) The disturbance of the transmitter was maximized on the test receiver display by raising and lowering from 1m to 4m the receive antenna and by rotating through 360° the turntable. After the fundamental emission was maximized, a field strength measurement was made.
- 4) Steps 1) to 3) were performed with the EUT and the receive antenna in both vertical and horizontal polarization.
- 5) The transmitter was then removed and replaced with another antenna. The center of the antenna was approximately at the same location as the center of the transmitter.
- 6) A signal at the disturbance was fed to the substitution antenna by means of a non-radiating cable. With both the substitution and the receive antennas horizontally polarized, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver. The level of the signal generator was adjusted until the measured field strength level in step 3) is obtained for this set of conditions.
- 7) The output power into the substitution antenna was then measured.
- 8) Steps 6) and 7) were repeated with both antennas polarized.
- 9) Calculate power in dBm by the following formula:

ERP(dBm) = Pg(dBm) - cable loss (dB) + antenna gain (dBd) EIRP(dBm) = Pg(dBm) - cable loss (dB) + antenna gain (dBi)

EIRP=ERP+2.15dB

where:

Pg is the generator output power into the substitution antenna.

- 10) Test the EUT in the lowest channel, the middle channel the Highest channel
- 11) The radiation measurements are performed in X, Y, Z axis positioning for EUT operation mode, and found the Y axis positioning which it is worse case.

12) Repeat above procedures until all frequencies measured was complete.

	Frequency	Detector	KBW	VBW	Remark
Receiver Setup:	30MHz-1GHz	Peak	100kHz	300kHz	Peak
	Above 1GHz	Peak	1MHz	3MHz	Peak

Test Setup: Refer to section 4.2.1 for details. **Instruments Used:** Refer to section 3 for details

Test Mode: Link mode
Test Results: Pass

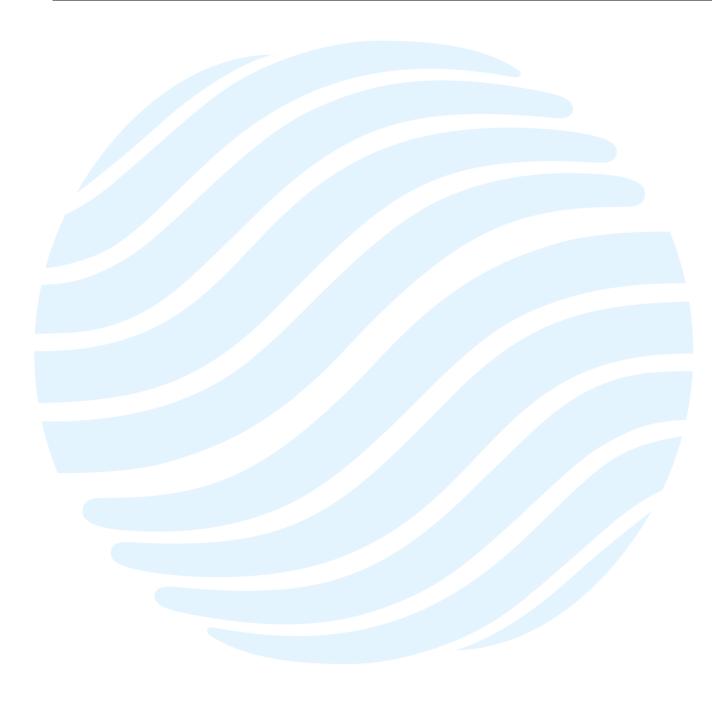
Test Data: See table below

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Maximum ERP (dBm)							
Channel	GSM 1Tx-slot	WCDMA RMC 12.2Kbps	Limit (dBm)	Result			
Lowest	32.95	19.53	38.45	Pass			
Middle	30.63	18.21	38.45	Pass			
Highest	33.08	18.96	38.45	Pass			





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5.3 CONDUCTED OUTPUT POWER

Test Requirement: FCC 47 CFR Part 2.1046(a) & FCC 47 CFR Part 22.913(a)

Test Method: ANSI/TIA-603-E-2016 & KDB 971168 D01v03

Limit:

The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 Watts.

Test Procedure:

The EUT was set up for the maximum power with GSM, GPRS, EDGE, WCDMA, CDMA2000, and LTE link data modulation and link up with simulator. Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

Test Setup: Refer to section 4.2.2 for details. **Instruments Used:** Refer to section 3 for details

Test Mode: Link mode
Test Results: Pass

Test Data: The full result refer to section 4.5 for details.



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5.4 PEAK-TO-AVERAGE RATIO

Test Requirement: FCC 47 CFR Part 22.913(a)

Test Method: KDB 971168 D01v03

Limit: In measuring transmissions in this band using an average power technique, the peak-

to-average ratio (PAR) of the transmission may not exceed 13 dB

Test Procedure:

The transmitter output was connected to a calibrated coaxial cable and coupler, the other end of which was connected to a spectrum analyzer.

- a) Set resolution/measurement bandwidth ≥ signal's occupied bandwidth
- b) Set the number of counts to a value that stabilizes the measured CCDF curve
- c) Record the maximum PAPR level associated with a probability of 0.1 %

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

Test Setup: Refer to section 4.2.2 for details. **Instruments Used:** Refer to section 3 for details

Test Mode: Link mode
Test Results: Pass

Test Data: See table below

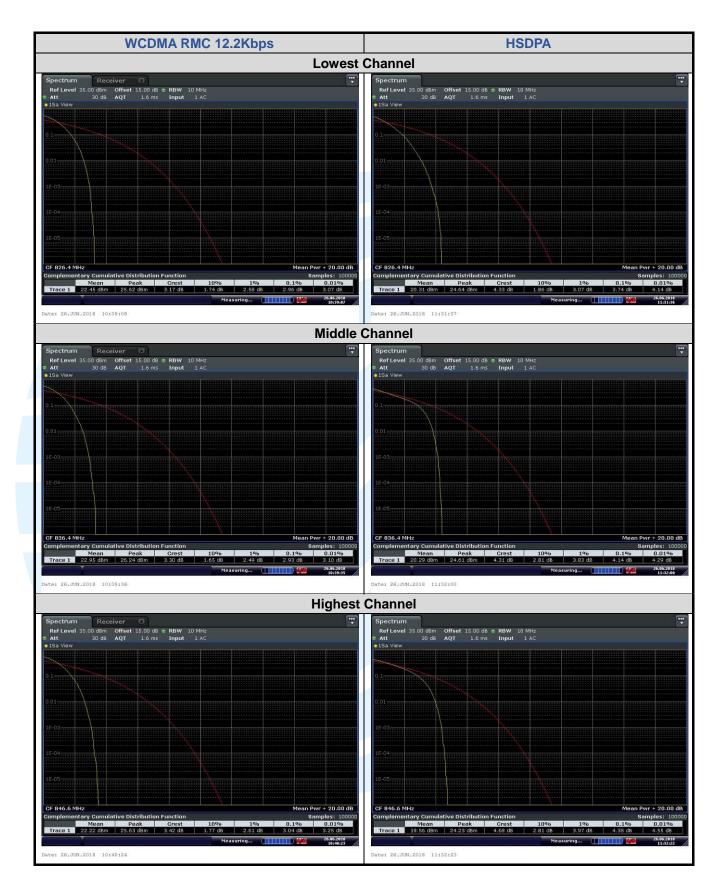
Peak-to-average ratio (dB)							
Channel	GSM 1Tx-slot	GPRS 1Tx-slot	EDGE 1Tx-slot	Limit (dBm)	Result		
Lowest	0.92	0.75	N/A	13	Pass		
Middle	0.72	0.80	N/A	13	Pass		
Highest	0.94	0.32	N/A	13	Pass		

Channel	WCDMA RMC 12.2Kbps	HSDPA	HSUPA	Limit (dBm)	Result
Lowest	2.96	3.74	3.86	13	Pass
Middle	2.93	4.14	3.45	13	Pass
Highest	3.04	4.38	3.57	13	Pass

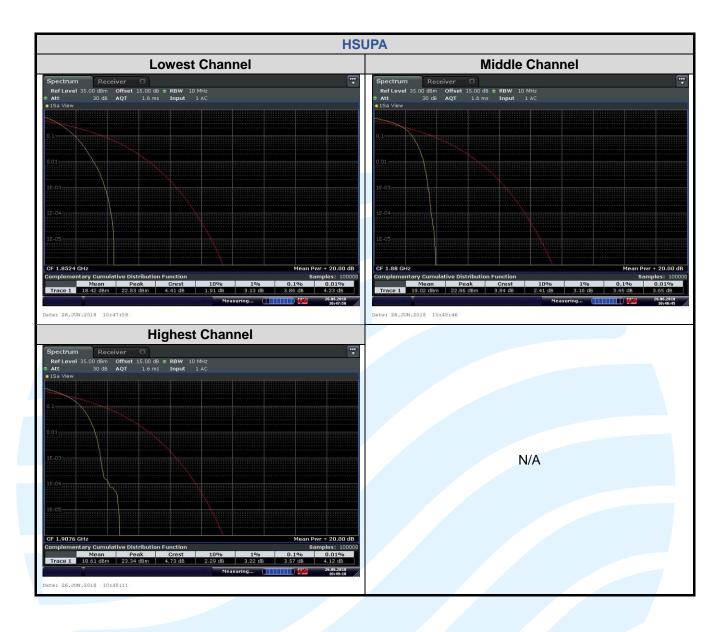


The test plot as follows: **GPRS 1Tx-slot GSM 1Tx-slot Lowest Channel** CF 824.2 MHz CF 824.4 MHz Date: 26.JUN.2018 11:39:24 Date: 26.JUN.2018 13:50:45 **Middle Channel** ¥ ¥ M1[2] CF 836.6 MHz **Highest Channel** Mode Auto FFT Input 1 AC D1 A D1[1] ₩1 M1[2] e: 26.JUN.2018 11:49:25











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5.599%&26DB BANDWIDTH

Test Requirement: FCC 47 CFR Part 2.1049(h) & FCC 47 CFR Part 22.917(b)

Test Method: ANSI/TIA-603-E-2016 & KDB 971168 D01v03

Limit: No Limit

Test Procedure:

The transmitter output was connected to a calibrated coaxial cable and coupler, the other end of which was connected to a spectrum analyzer. The occupied bandwidth was measured with the spectrum analyzer at the low, middle and high channel in each band. The 99% and -26dB bandwidths was also measured and recorded.

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

Test Setup: Refer to section 4.2.2 for details. **Instruments Used:** Refer to section 3 for details

Test Mode: Link mode
Test Results: Pass

Test Data: See table below

99% & 26 dB Bandwidth						
Test Mode	Channel	Frequency (MHz)	26 dB BW (kHz)	99% BW (kHz)		
GSM 1Tx-slot	128	824.2	317.7	242.72		
	190	836.6	316.5	242.36		
	251	848.8	311.0	246.35		
GPRS 1Tx-slot	128	824.2	318.2	243.13		
	190	836.6	314.0	243.73		
	251	848.8	305.7	245.27		

99% & 26 dB Bandwidth						
Test Mode	Channel	Frequency (MHz)	26 dB BW (MHz)	99% BW (MHz)		
WCDMA RMC 12.2Kbps	4132	826.4	4.647	4.1267		
	4182	836.4	4.675	4.1408		
	4233	846.6	4.659	4.1370		
HSDPA	4132	826.4	4.652	4.1189		
	4182	836.4	4.672	4.1577		
	4233	846.6	4.656	4.1473		
HSUPA	4132	826.4	4.662	4.1313		
	4182	836.4	4.677	4.1408		
	4233	846.6	4.666	4.1453		



The test plot as follows: **GPRS GSM Lowest Channel** Ref Valu 40.00 dB Ref Value 35.00 dBm [30 dB] Scale/Div 10.0 dB Span 1 MHz eep 12.4 ms Center 824.2 MHz Res BW 10 kHz #VBW 30 kHz #VBW 30 kHz Occupied Bandwidt Occupied Bandwidth 242.72 kHz 243.13 kHz 617 Hz -442 Hz Transmit Freg Error **OBW Power** 99.00 % Transmit Freq Error **OBW Power** 99.00 % 317.7 kHz -26.00 dB x dB Bandwidth 318.2 kHz -26.00 dB x dB Bandwidth x dB x dB **Middle Channel** Ref Offset 15 dB Ref 35.00 dBm Ref Offset 15 dB Ref 40.00 dBm Center Free Center Freq CF Step Total Powe 40.1 dBm Total Power 39.6 dBm 242.36 kHz 243.73 kHz Freq Offse 152 Hz -665 Hz OBW Power 99.00 % **OBW Power** 99.00 % Transmit Freq Error Transmit Freq Error 316.5 kHz -26.00 dB 314.0 kHz -26.00 dB **Highest Channel** Ref Offset 15 dB Ref 40.00 dBn Ref Offset 15 dB Ref 35.00 dBn Center Fre Center Free 848.8 MHz r 848.8 MH: CF Ste 100.000 kH CF Step 100.000 kH #VBW 30 kHz #VBW 30 kHz 39.2 dBm 246.35 kHz 245.27 kHz Freq Offs -418 Hz 99 Hz 99.00 % 311.0 kHz x dB -26.00 dB y dB Bandwidth 305.7 kHz x dB -26.00 dB







