<u>TEST REPORT</u>

Applicant:Simgo Asset Acquisition Corp – D/B/A StratusXEUT Description:MIFIModel:AI740Brand:StrCtUS XFCC ID:2BBUC-AI740Standards:FCC 47 CFR Part 15 Subpart BDate of Receipt:2023/09/14 to 2023/10/08Date of Issue:2023/10/26

TOWE. tested the above equipment in accordance with the requirements set forth in the above standards. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

the results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. It is the manufacturer's responsibility to assure that additional production units of the model are manufactured with identical electrical and mechanical components. All sample tested were in good operating condition throughout the entire test program. Measurement Uncertainties are published for informational purposes only and were not taken into account unless noted otherwise. without written approval of TOWE, the test report shall not be reproduced except in full.

Approved By:

Top 1/2 the

Reviewed By:



Revision History

Rev.	Issue Date	Description	Revised by
01	2023/10/26	Original	B-tva



Summary of Test Results

Clause	Test Items	Test Standard	Result		
4.1	AC Conducted Emissions	15.107	PASS		
4.2	Radiated Emissions	15.109	PASS		
Test Method: ANSI C63.4-2014					
Remark: Pa	ass is EUT meets standard requirements.				



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1 General Description

1.1 Lab Information

1.1.1 Testing Location

These measurements tests were conducted at the Sushi TOWE Wireless Testing(Shenzhen) Co., Ltd. facility located at F401 and F101, Building E, Hongwei Industrial Zone, Liuxian 3rd Road, Bao'an District, Shenzhen, China. The measurement facility is compliant with the test site requirements specified in ANSI C63.4-2014 Tel.: +86-755-27212361

Contact Email: info@towewireless.com

1.1.2 Test Facility / Accreditations

A2LA (Certificate Number: 7088.01)

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

FCC Designation No.: CN1353

Sushi TOWE Wireless Testing(Shenzhen) Co., Ltd. has been recognized as an accredited testing laboratory. Designation Number: CN1353.

ISED CAB identifier: CN0152

Sushi TOWE Wireless Testing(Shenzhen) Co., Ltd. has been recognized by ISED as an accredited testing laboratory. CAB identifier: CN0152

Company Number: 31000

1.2 Client Information

1.2.1 Applicant

Applicant:	Simgo Asset Acquisition Corp – D/B/A StratusX
Address:	251 Little Falls Rd - Wilmington DE 19808

1.2.2 Manufacturer

Manufacturer:	Shenzhen Qingyu Technical Development Ltd
Address:	Shenzhen Banan Songgang Juleyuan Baifulou# 104



1.3 General Description of EUT

EUT Description:	MIFI						
Model No.:	AI740						
Brand:	stratus 🗶	stratus					
Hardware Version:	A1740_MB_P2						
Software Version:	StratusX_user_20230727	103904_5bd0760ce2					
SN. or IMEI:	AX30207						
	Band	Tx (MHz)	Rx (MHz)				
	GSM850	824~849	869~894				
	GSM1900	1850~1910	1930~1990				
	WCDMA Band II	1850~1910	1930~1990				
	WCDMA Band IV	1710~1755	2110~2155				
Fraguena, Danda,	WCDMA Band V	824~849	869~894				
Frequency Bands:	LTE Band 2	1850~1910	1930~1990				
	LTE Band 4	1710~1755	2110~2155				
	LTE Band 5	824~849	869~894				
	LTE Band 17	704~716	734~746				
	GNSS (GPS+Glonass + Beidou)	/	1559~1610				
Remark: The above EUT's manual for more detailed o		by applicant, please refer to the	specifications or user's				

2 Test Configuration During Test

2.1 Support Unit used in test

Description	Manufacturer	Model	Serial Number
Laptop	Lenovo	ThinkBook 14 g4+IAP	YX05QZ13
Adapter	YiChuang	C18	1

2.2 Accessory

Name	Length (cm)	Shielded (Y/N)	Comments
USB Cable	80	Ν	/

2.3 Test Environment

Temperature:	Normal: 15 $^{\circ}$ C ~ 35 $^{\circ}$ C		
Humidity:	30-75 % RH Ambient		
AC Voltage:	AC 120V/60Hz		
Remark: The testing environment is within the scope of the EUT user manual and meets the requirements of			

the standard testing environment.

2.4 Modifications

No modifications were made during testing.

Sushi TOWE Wireless Testing(Shenzhen) Co., Ltd.

Tel.: +86-755-27212361

Email: info@towewireless.com TOWE-QP-15-F05 Rev.1.0

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2.5 EUT Test Mode

Test Items	Test mode
	Mode1: Charging + Radio IDLE + GNSS RX(worst case for JAB)
Emissions	Mode2: Charging + GSM850 IDLE
	Mode3: Charging + WCDMA Band V IDLE(worst case for CXX)
	Mode4: Charging + LTE Band 5 RX
	Mode5: Charging + LTE Band 17 RX
Radiated	Mode1: Charging + Radio IDLE(worst case for JAB)
Emissions	Mode2: Charging + GSM850 IDLE
	Mode3: Charging + WCDMA Band V IDLE(worst case for CXX)
	Mode4: Charging + LTE Band 5 RX
	Mode5: Charging + LTE Band 17 RX
NOTE	All modes of operation were investigated, and only the worst case emissions are reported.



3 Equipment and Measurement Uncertainty

All test and measuring equipment utilized to perform the tests documented in this report are calibrated on a regular basis, whichever is less, and where applicable is traceable to recognized national standards.

3.1 Test Equipment List

	Radiated Emission						
Description	Manufacturer	Model	S.N.	Last Due	Cal Due		
Biconic Logarithmic Periodic Antennas	Schwarzbeck	VULB9163	1643	06/25/2023	06/24/2025		
Double-Ridged Horn Antennas	Schwarzbeck	BBHA 9120D	2809	06/25/2023	06/24/2025		
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	1290	06/25/2023	06/24/2025		
Signal Analyzer	Keysight	N9020A	MY49100252	04/08/2023	04/07/2024		
EMI Tester Receiver	Rohde & Schwarz	ESR7	102719	08/17/2023	08/16/2024		
Wideband Radio Communication Teste	Rohde & Schwarz	CMW500	150645	04/08/2023	04/07/2024		
Low Noise Amplifier	Tonscend	TAP9K3G40	AP23A8060273	04/08/2023	04/07/2025		
Low Noise Amplifier	Tonscend	TAP01018050	AP22G806258	04/08/2023	04/07/2025		
Band Reject Filter Group	Townshend	JS0806-F	23A806F0652	N/A	N/A		
Test Software	Tonscend	TS+	Version: 5.0.0	N/A	N/A		

Conducted Emission						
Description Manufacturer Model S.N. Last Due Cal Due						
EMI Tester Receiver	Rohde & Schwarz	ESR3	103108	07/28/2023	07/27/2024	
LISN	Rohde & Schwarz	ENV 216	102836	04/08/2023	04/07/2024	
Test software	Rohde & Schwarz	ELEKTRA v4.61	N/A	N/A	N/A	

3.2 Measurement Uncertainty

Parameter	U _{lab}
Conducted Emissions(150KHz~30MHz)	2.43dB
Radiated Emissions(30MHz~1000MHz)	4.66dB
Radiated Emissions(1GHz~18GHHz)	5.42dB
Radiated Emissions(18GHz~40GHHz)	5.46dB

Uncertainty figures are valid to a confidence level of 95%



Test Results Δ

4.1 AC Conducted Emissions

Limits

	Limit (dBµV)				
Frequency range (MHz)	Quasi-peak	Average			
0.15-0.5	66 to 56*	56 to 46*			
0.5-5	56	46			
5-30	60	50			
* Decreases with the logarithm of the	ne frequency.				

Test Procedure

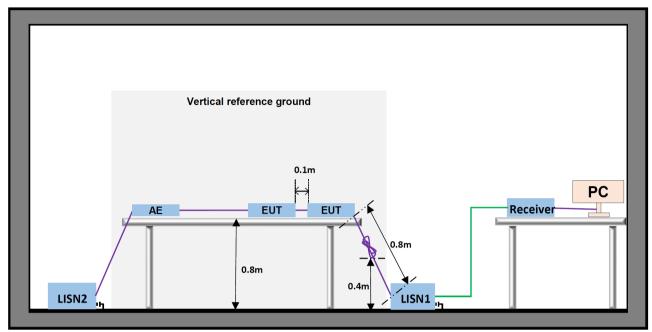
ANSI C63.10-2013. Section 6.2.

Test Settings

- 1. The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a $50\Omega/50\mu$ H + 5Ω linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded.
- 2. The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane.
- 3. The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2.
- 4. Set the test-receiver system to Peak detect function and specified bandwidth (if bandwidth =9kHz) with maximum hod mode. Then measurement is also conducted by average detector and Quasi-Peak detector function respectively.
- 5. Both sides of AC line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10 on conducted measurement.



Test Setup

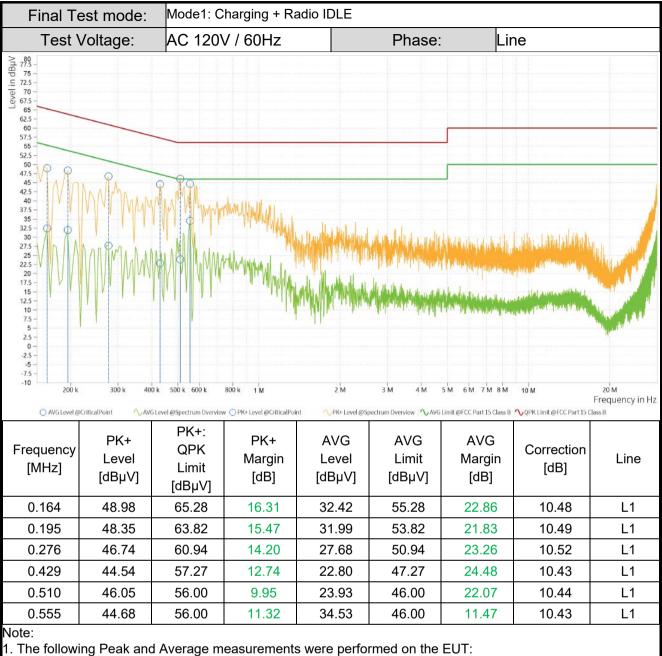


Measuring Instruments

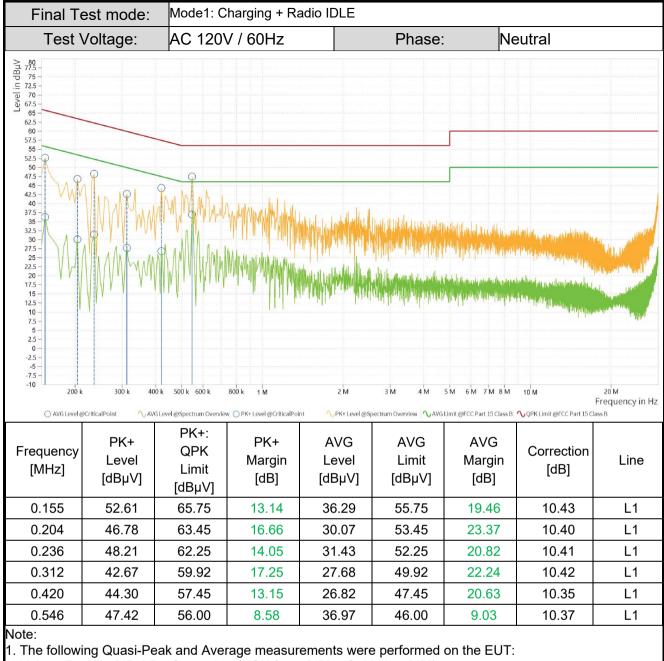
The measuring equipment is listed in the section 3.1 of this test report.



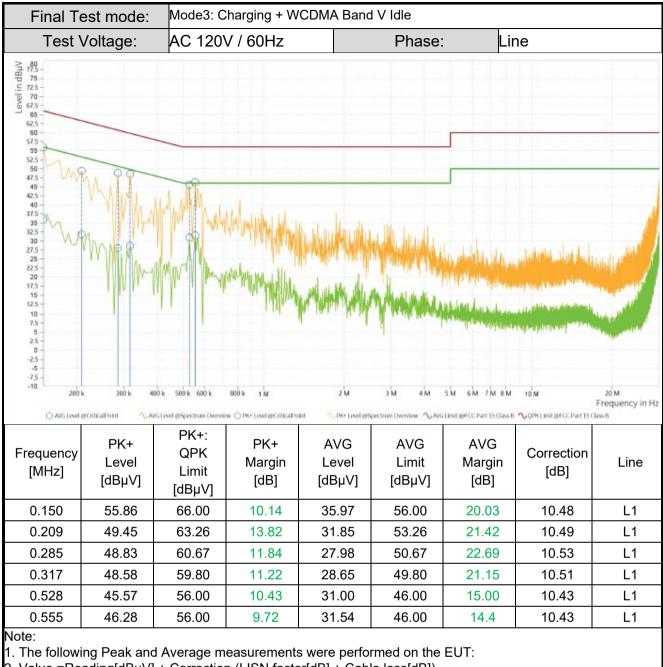
Test Result:



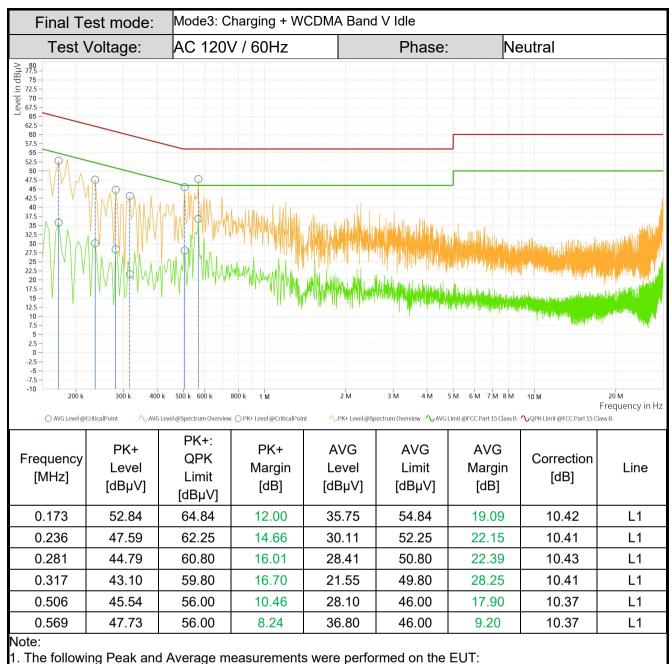














4.2 Radiated Emissions

<u>Limits</u>

Frequency	Field strength (µV/m)	Limit (dBµV/m	Remark	Measurement distance (m)
30MHz-88MHz	100	40.0	Quasi-peak	3
88MHz-216MHz	150	43.5	Quasi-peak	3
216MHz-960MHz	200	46.0	Quasi-peak	3
960MHz-1GHz	500	54.0	Quasi-peak	3
Above 1GHz	500	74.0	Peak	2
Above IGHZ	500	54.0	Average	3

Test Procedure

ANSI C63.10:2013 Section 6.4 & 6.5 & 6.6

Test Settings

- 1. For radiated emissions measurements performed at frequencies less than or equal to 1GHz, the EUT shall be placed on a RF-transparent table or support at a nominal height of 80cm above the reference ground plane.
- 2. For radiated emissions measurements performed at frequencies above 1GHz, the EUT shall be placed on a RF-transparent table or support at a nominal height of 80cm above the ground plane.
- 3. Radiated measurements shall be made with the measurement antenna positioned in both horizontal and vertical polarization. The measurement antenna shall be varied from 1m to 4m in height above the reference ground in a search for the relative positioning that produces the maximum radiated signal level (i.e, field strength or received power), when orienting the measurement antenna in vertical polarization, the minimum height of the lowest element of the antenna shall clear the site reference ground plane by at least 25cm.
- 4. For each suspected emission, the EUT was ranged to its worst case and then tune the antenna tower(from 1~4m) and turntable(from 0~360°) to find the maximum reading. Preamplifier and a high pass filter are used for the test in order to get better signal level to comply with the guidelines.
- 5. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And find the worst-case axis positioning record in the report.
- 6. Set to the maximum power setting and enable the EUT transmit continuously.
- 7. For measurements below 1GHz the resolution bandwidth is set to 100kHz for peak detection measurements or 120kHz for Quasi-peak detection measurements in the 30~1000MHz range.
- spectrum analyzer setting: Measurements Below 1000MHz: RBW = 120 kHz; VBW ≥ 300 kHz; Detector = Quasi-Peak Measurements Above 1000MHz: RBW = 1 MHz; VBW ≥ 3 MHz; Detector = Peak or Average
- 9. The field strength is calculated by adding the Antenna Factor, Cable Factor. The basic equation with a sample calculation is as follows:

Level = Reading($dB\mu V$) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

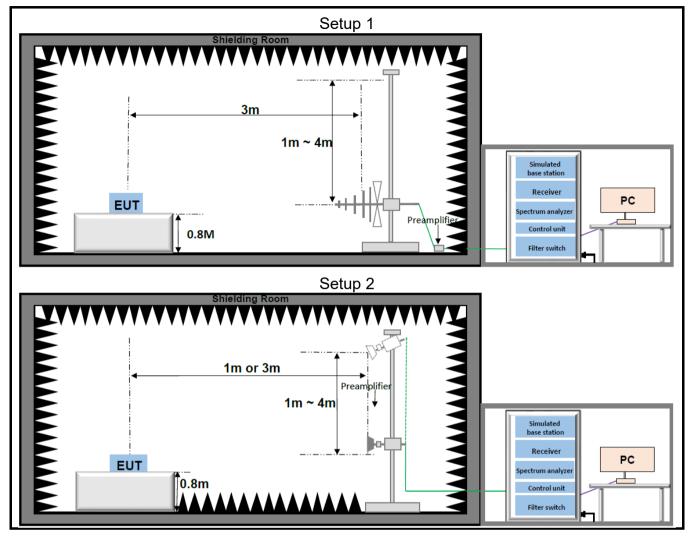
Margin = Limit(dBµV/m) – Level(dBµV/m)

- 10. Repeat above procedures until all frequencies measured was complete.
- 11. Below 1GHz emissions, the channel with the highest output power was tested.
- 12. No spurious were detected within 20dB of the limit 18GHz, so not reported.
- 13. At a measurement distance of 1 meter the limit line was increased by 20*LOG(3/1) = 9.54 dB.
- 14. Measure and record the results in the test report.

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Test Setup

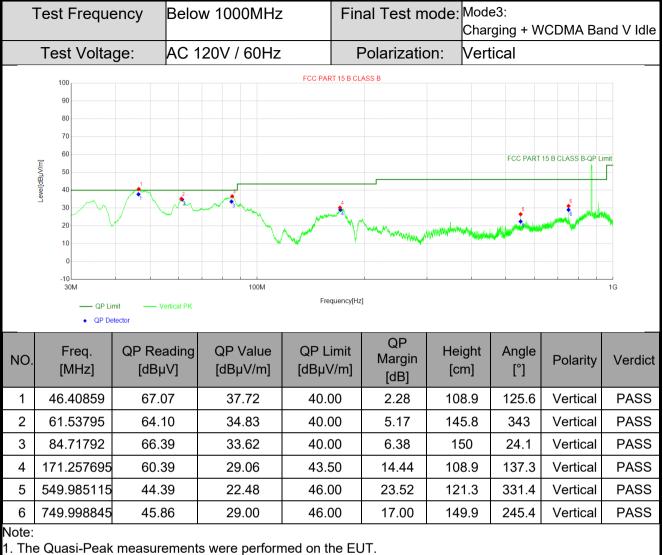


Measuring Instruments

The measuring equipment is listed in the section 3.1 of this test report.



Test Result:



2. Value = Reading(dB_µV) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBµV/m) - Value(dBµV/m)



, ,					inal Test ı	mouo.	Mode3: Charging ⊦	⊦ WCDMA B	and V Idle		
	Test Volta	ge: AC	120V / 60Hz	<u> </u>	Polarizat	ion:	Horizonta	al			
	100 FCC PART 15 B CLASS B										
	90										
	80										
	70										
	60 E						FCC PAI	RT 15 B CLASS B-OP LI	mit		
	[ш/Лл] 50 40										
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	0										
	-10 30M	1 1 1	100M			1	1		1G		
	QP Lir		к	Frequency[H	Hz]						
	QP De	etector									
NO.	Freq. [MHz]	QP Reading [dBµV]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Heigh [cm]	-	Polarity	Verdict		
1	47.903525	49.76	20.40	40.00	19.60	108.9	263.8	Horizontal	PASS		
2	91.481695	60.26	28.34	43.50	15.16	198.7	7 203.1	Horizontal	PASS		
3	171.989425	54.69	23.42	43.50	20.08	225.9	81.3	Horizontal	PASS		
4	549.993115	49.16	27.85	46.00	18.15	222.3	3 199.1	Horizontal	PASS		
5	649.99578	54.08	35.14	46.00	10.86	148.3	3 224.5	Horizontal	PASS		
6	747.349845	49.18	31.82	46.00	14.18	199	185	Horizontal	PASS		
Note:			1	I	I	I	I	1			
			ts were perfor		UT.						
	lue = Reading Antenna Fact		dB/m) + Facto	r(dB):							
		· · ·	amplifier gain(d	IB)							

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBµV/m) - Value(dBµV/m)



Test Frequency					Final Test mode:		Mode3: Charging + WCDMA Band \ Idle		
Т	est Voltage	: AC 120)V / 60Hz	Pola	Polarization:		Vertical		
	100		FCC	PART 15 B CLASS B					
	90								
	80					FCC PAR	T 15 B CLASS B-PK	Limit	
	70								
[w,	60					FCC PAR	T 15 B CLASS B-AV	Limit	
Leve[dBµ\//m]	40	1				2			
Leve	30	المساعدة فأسرت فالانتقاط أمل والمراجع المحدد	والمستعدية المواجعة والمتعادية والمعادية والمعادية والمعادية	a dahar dalam da gara kana kana kana kana kana kana kana k		A State of the second s	فالملبو والمستيد المستر المستر المستر المستر الم	, 199	
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	10								
	0								
	-10								
	1G — PK Limit	AV Limit Ve	2G	3G Frequency[Hz]	4G 5G	7G		 10G	
NO.	PK Limit • PK Detecto Freq.	r • AV Detector	rtical PK — Vertical AV	Frequency[Hz]	AG 5G	Height	Angle		
NO.	PK Limit PK Detecto	r AV Detector	rtical PK — Vertical AV	Frequency[Hz]			Angle [°]		
1	PK Limit • PK Detecto Freq. [MHz] 1742.5	r • AV Detector Level [dBµV/m] 36.95	Limit [dBµV/m] 74.00	Frequency[Hz] Margin [dB] 37.05	Detector PK	Height		Polarit	
1 2	PK Limit • PK Detecto Freq. [MHz] 1742.5 5546.35	r • AV Detector Level [dBµV/m] 36.95 40.10	Limit [dBµV/m] 74.00 74.00	Frequency[Hz] Margin [dB] 37.05 33.90	Detector PK PK	Height [cm]	[°]	Polarit Vertica	
1 2 3	PK Limit • PK Detecto Freq. [MHz] 1742.5 5546.35 9691.75	Level [dBµV/m] 36.95 40.10 46.29	Limit [dBµV/m] 74.00 74.00 74.00	Frequency[Hz] Margin [dB] 37.05 33.90 27.71	Detector PK PK PK	Height [cm] 102 /	[°] 351 / /	Polarit Vertica Vertica	
1 2 3 4	PK Limit • PK Detecto Freq. [MHz] 1742.5 5546.35 9691.75 1742.5	r • AV Detector Level [dBµV/m] 36.95 40.10 46.29 29.29	Limit [dBµV/m] 74.00 74.00 74.00 54.00	Frequency[Hz] Margin [dB] 37.05 33.90 27.71 24.71	Detector PK PK PK AV	Height [cm]	[°]	Polarit Vertica Vertica Vertica	
1 2 3 4 5	PK Limit • PK Detecto Freq. [MHz] 1742.5 5546.35 9691.75 1742.5 5801.95	 AV Detector Level [dBµV/m] 36.95 40.10 46.29 29.29 34.99 	Limit [dBµV/m] 74.00 74.00 74.00 54.00 54.00	Frequency[Hz] Margin [dB] 37.05 33.90 27.71 24.71 19.01	Detector PK PK PK AV AV	Height [cm] 102 /	[°] 351 / /	Polarit Vertica Vertica Vertica Vertica	
1 2 3 4	PK Limit • PK Detecto Freq. [MHz] 1742.5 5546.35 9691.75 1742.5	r • AV Detector Level [dBµV/m] 36.95 40.10 46.29 29.29	Limit [dBµV/m] 74.00 74.00 74.00 54.00	Frequency[Hz] Margin [dB] 37.05 33.90 27.71 24.71	Detector PK PK PK AV	Height [cm] 102 /	[°] 351 / /	Polarit Vertica Vertica Vertica	

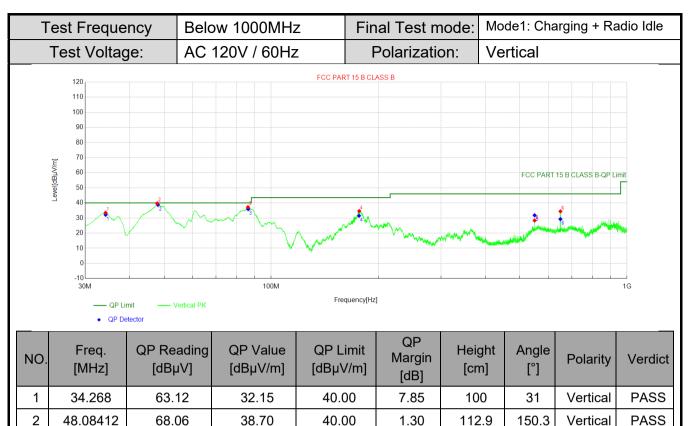
Factor = Cable Factor(dB) - Preamplifier gain(dB) Margin = Limit(dB μ V/m) - Value(dB μ V/m)



Test Frequency		cy Above	1000MHz	Final ⁻	Test mode		Charging + WCDMA Band V Idle		
Т	est Voltage	: AC 120	AC 120V / 60Hz		Polarization:		Horizontal		
	100		FC	C PART 15 B CLASS B					
	90								
	80					FCC P	ART 15 B CLASS B-F	PK Limit	
	70								
Ē	60					FCC P	ART 15 B CLASS B-/	AV Limit	
Level[dBuV/m]	50						2		
Level		<u>.</u>		فالإناف والمعدوم ومراجع والمتعارك	المفرد ومراجع والمتحد والمتحد والمتحد والمتحد والمتحد والمتحد والمتحد والمحد والمحد والمحد والمحد والمحد والمح	المتحرف فسأل المستحد فسيتم المتحاص المستحد المحالية والمستحد المستحد المستح المستح المستحد المس		~~	
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	20								
	0								
	-10								
	1G		2G	3G Frequency[Hz]	4G 5G	7	G	10G	
	 PK Limit PK Detection 		orizontal PK — Horizonta	IAV					
	Freq.	Level	Limit	Margin	Detector	Height	Angle		
NO.	[MHz]	[dBµV/m]	[dBµV/m]	[dB]		[cm]		Polarity	
					DI/				
1	1742.5	36.06	74.00	37.94	PK	124	153	Horizontal	
2	8124.4	43.82	74.00	30.18	PK	1	/	Horizontal	
3	9637.3	47.61	74.00	26.39	PK	/	/	Horizontal	
4	1742.5	28.25	54.00	25.75	AV	124	153	Horizontal	
5	8093.8	35.65	54.00	18.35	AV	1	1	Horizontal	
6	9688.15	39.29	54.00	14.71	AV	/	/	Horizontal	
Note: 1 The	Quasi-Peak n	neasurements w	ere performed o	n the FLIT					
		dB _µ V) + AF(dB/r							
	ntenna Factor		,						
Factor	= Cable Facto	or(dB) - Preampl	ifier gain(dB)						

- Preamplifier gain(dB) Margin = Limit($dB_{\mu}V/m$) - Value($dB_{\mu}V/m$)





40.00

43.50

46.00

46.00

4.13

12.01

14.18

16.71

143.9

100

112.2

182.2

14

156

195.9

17.6

Vertical

Vertical

Vertical

Vertical

PASS

PASS

PASS

PASS

AF = Antenna Factor(dB/m) Factor = Cable Factor(dB) - Preamplifier gain(dB)

68.42

63.02

53.73

48.43

2. Value = Reading($dB_{\mu}V$) + AF(dB/m) + Factor(dB):

1. The Quasi-Peak measurements were performed on the EUT.

35.87

31.49

31.82

29.29

Margin = Limit($dB_{\mu}V/m$) - Value($dB_{\mu}V/m$)

3

4

5

6

Note:

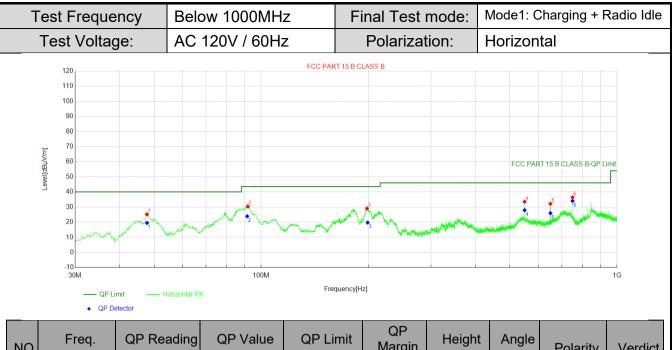
86.18557

176.569195

549.985115

649.97698





	NO.	Freq. [MHz]	QP Reading [dBµV]	QP Value [dBµV/m]	QP Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
	1	47.788315	48.81	19.47	40.00	20.53	109.4	147	Horizontal	PASS
	2	91.35234	55.90	23.89	43.50	19.61	355.1	24.2	Horizontal	PASS
	3	199.22174	49.62	19.71	43.50	23.79	161.3	105.4	Horizontal	PASS
	4	549.977215	49.23	27.92	46.00	18.08	163.9	170.4	Horizontal	PASS
	5	650.024	44.86	25.92	46.00	20.08	200	175	Horizontal	PASS
	6	749.998845	51.40	34.04	46.00	11.96	137	212.8	Horizontal	PASS
1	Note [.]									

Note:

1. The Quasi-Peak measurements were performed on the EUT.

2. Value = Reading($dB_{\mu}V$) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit($dB_{\mu}V/m$) - Value($dB_{\mu}V/m$)



										Radio Idl
Т	Fest Voltage:	: AC 120	AC 120V / 60Hz		rization:	Vertical				
	100		FCC	PART 15 B CLASS B						
	90									
	80					ECC PAR	T 15 B CLASS B-PK I	limit		
	70									
-	60					FCC PAR	T 15 B CLASS B-AV I	Limit		
Level[dBuV/m]	50						2	.		
evelfo	40		المشامل معرفة الأستين والمتعالم	التركيلية المراجة الم		مي المروار المراجع الم	www.www.www.	MW.		
	30		ورادا وأنحزت متدادر الإلمانية	and the state of the						
	20	<i>ۥ</i> <i>؞</i>								
	10									
	0									
	-10									
	-10 1G	2G	3G	4G	6G 8G			18G		
			3G ertical PK — Vertical AV	4G Frequency[Hz]	6G 8G			18G		
	1G	AV Limit Ve			6G 8G			18G		
	1G —— PK Limit	AV Limit Ve			6G 8G	Height	Angle			
NO.	1G — PK Limit • PK Detector	AV Limit Ve r • AV Detector	ertical PK — Vertical AV	Frequency[Hz]		Height [cm]	Angle [°]			
NO.	1G — PK Limit • PK Detector Freq.	AV Limit Ve • AV Detector Level	ertical PK — Vertical AV	Frequency[Hz]		0	-	Polari		
	1G — PK Limit • PK Detector Freq. [MHz]	AV Limit Ve • AV Detector Level [dBµV/m]	Limit	Frequency[Hz] Margin [dB]	Detector	[cm]	[°]	Polarit		
1	1G — PK Limit • PK Detector Freq. [MHz] 2000.10001	AV Limit — Ve • AV Detector Level [dBµV/m] 35.04	Limit [dBµV/m] 74.00	Frequency[Hz] Margin [dB] 38.96	Detector PK	[cm]	[°]	Polarit Vertica Vertica		
1 2	1G PK Limit PK Detector Freq. [MHz] 2000.10001 15084	AV Limit Ve • AV Detector Level [dBµV/m] 35.04 49.89	Limit [dBµV/m] 74.00 74.00	Frequency[Hz] Margin [dB] 38.96 24.11	Detector PK PK	[cm]	[°]	Polarit Vertica Vertica		
1 2 3	1G — PK Limit • PK Detector Freq. [MHz] 2000.10001 15084 17912	AV Limit — Ve • AV Detector Level [dBµV/m] 35.04 49.89 51.93	Limit [dBµV/m] 74.00 74.00 74.00	Frequency[Hz] Margin [dB] 38.96 24.11 22.07	Detector PK PK PK	[cm] 198 / /	[°] 216 / /	Polarii Vertica Vertica Vertica		
1 2 3 4	16 PK Limit PK Detector Freq. [MHz] 2000.10001 15084 17912 2000.10001	AV Limit — Ve • AV Detector Level [dBµV/m] 35.04 49.89 51.93 29.52	Limit [dBµV/m] 74.00 74.00 74.00 54.00	Frequency[Hz] Margin [dB] 38.96 24.11 22.07 24.48	Detector PK PK PK AV	[cm] 198 / /	[°] 216 / /	Polarit Vertica Vertica Vertica Vertica Vertica		
1 2 3 4 5	16 PK Limit PK Detector Freq. [MHz] 2000.10001 15084 17912 2000.10001 15109.5	AV Limit — Ve • AV Detector Level [dBµV/m] 35.04 49.89 51.93 29.52 41.77	Limit [dBµV/m] 74.00 74.00 74.00 54.00 54.00	Frequency[Hz] Margin [dB] 38.96 24.11 22.07 24.48 12.23	Detector PK PK PK AV AV	[cm] 198 / /	[°] 216 / /	Polarit Vertica Vertica Vertica Vertica		
1 2 3 4 5 6 ote:	16 PK Limit PK Detector Freq. [MHz] 2000.10001 15084 17912 2000.10001 15109.5 17802.5	AV Limit — Ve • AV Detector Level [dBµV/m] 35.04 49.89 51.93 29.52 41.77 44.43	Limit [dBµV/m] 74.00 74.00 74.00 54.00 54.00	Frequency[Hz] Margin [dB] 38.96 24.11 22.07 24.48 12.23 9.57	Detector PK PK PK AV AV	[cm] 198 / /	[°] 216 / /	Polarit Vertica Vertica Vertica Vertica		

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dB μ V/m) - Value(dB μ V/m)



Te	Test FrequencyAbove 1000MHz			Final	Test mode	: Mode1	Mode1: Charging + Radio Idle		
7	Fest Voltage	e: AC 120	0V / 60Hz	Polarization:			ontal		
, Mirei	120 110 100 90 80 70 60 60 50 50		FCC	PART 15 B CLASS B			ART 15 B CLASS B-F	rK Limit	
, MANA	30		3G orizontal PK — Horizontal	4G AFrequency[Hz]	6G 80			18G	
NO.	Freq. [MHz]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Height [cm]	Angle [°]	Polarity	
1	1999.89999	54.77	-18.12	36.65	74.00	37.35	204	Horizontal	
2	14504.5	41.12	8.19	49.31	74.00	24.69	/	Horizontal	
3	17847	38.84	13.37	52.21	74.00	21.79	/	Horizontal	
4	1999.89999	45.71	-18.12	27.59	54.00	26.41	204	Horizontal	
5	14352	32.61	9.31	41.92	54.00	12.08	/	Horizontal	
6	17863	31.16	13.27	44.43	54.00	9.57	/	Horizontal	
2. Valu		dBµV) + AF(dB/r	ere performed o n) + Factor(dB):	n the EUT.					

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dB μ V/m) - Value(dB μ V/m)

~The End~