Shenzhen Huatongwei International Inspection Co.,Ltd.
Huatongwei Building, keji'nan 12th Road, High-Tech Industrial Park, Nanshan District,
Shenzhen, Guangdong, China.
Phone:86-755-26715499 E-mail: cs@szhtw.com.cn Website:http://www.szhtw.com.cn

FCC REPORT

Report Reference No. ..... :	**CHTEW21100003**	Report Verification:
Project No..... :	**SHT2107003404EW**	
FCC ID ..... :	**2AYEZ-TE620**	
Applicant's name ..... :	**Telo Communication (Shenzhen) Co., Ltd**	
Address.....:	6/F, No.42 Liuxian 1st Road, Bao'an District, Shenzhen, China	
Test item description ..... :	**TE620**	
Trade Mark .....:	TELOX, Telo Systems	
Model/Type reference.....:	TE620	
Listed Model(s) .....:	TELOX-TE620,Telo-TE620,TE620A,TE620B,TE620C, TE620D,TE620E,TE620F,TE620G,TE620H,TE620J,TE620K, TE620L,TE620M,TE620Q,TE620R,TE620S,TE620T,TE620U, TE620V,TE620X,TE620Y	
Standard ..... :	**FCC CFR Title 47 Part 2** **FCC CFR Title 47 Part 90**	
Date of receipt of test sample.....:	Sep. 10, 2021	
Date of testing.....:	Sep. 11, 2021- Oct. 08, 2021	
Date of issue.....:	Oct. 09, 2021	
Result..... .....:	**Pass**	

Compiled by (position+printedname+signature)...:	File administrators Silvia Li	Silvia Li
Supervised by (position+printedname+signature)....:	Project Engineer Aaron Fang	Aaron.Fang
Approved by (position+printedname+signature)....:	Manager Hans Hu	Hans HU

Testing Laboratory Name ..... :	**Shenzhen Huatongwei International Inspection Co., Ltd.**
Address.....:	1/F, Bldg 3, Hongfa Hi-tech Industrial Park, Genyu Road, Tianliao, Gongming, Shenzhen, China

Contents

1. TEST STANDARDS AND REPORT VERSION

1.1. Applicable Standards

The tests were performed according to following standards:

FCC Rules Part 2: FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS; GENERAL RULES AND REGULATIONS
FCC Rules Part 90: PRIVATE LAND MOBILE RADIO SERVICES.
ANSI C63.26: 2015: American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services
KDB 971168 D01 Power Meas License Digital Systems v03: MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS

1.2. Report version information

Revision No.	Date of issue	Description
N/A	2021-10-09	We have spot check test on the product, and the result have no major different from the value in the module report, which meets the requirements of reference module certification from KDB 484596.

2. Test Description

Test Item	Section in CFR 47	Result	Test Engineer
Conducted Output Power	Part 2.1046	Pass*	N/A
Peak-to-Average Ratio	-	Pass*	N/A
99% Occupied Bandwidth & 26 dB Bandwidth	Part 2.1049	Pass*	N/A
Band Edge	Part 2.1051 Part 90.691 Part 90.543	Pass*	N/A
Conducted Spurious Emissions	Part 2.1051 Part 90.691 Part 90.543	Pass*	N/A
Frequency stability VS Temperature	Part 2.1055(a)(1)(b) Part 90.213	Pass*	N/A
Frequency stability VS Voltage	Part 2.1055(d)(1)(2) Part 90.213	Pass*	N/A
ERP	Part 90.542 Part 90.635	Pass	Pan Xie
Radiated Spurious Emissions	Part 2.1053 Part 90.691 Part 90.543	Pass	Pan Xie

Note:
1. The measurement uncertainty is not included in the test result.
2. * reference to module report , which FCC ID is XMR202005SC200RNA

3. SUMMARY

3.1. Client Information

Applicant:	Telo Communication (Shenzhen) Co., Ltd
Address:	6/F, No.42 Liuxian 1st Road, Bao'an District, Shenzhen, China
Manufacturer:	Telo Communication (Shenzhen) Co., Ltd
Address:	6/F, No.42 Liuxian 1st Road, Bao'an District, Shenzhen, China

3.2. Product Description

Name of EUT:	TE620	
Trade Mark:	TELOX, Telo Systems	
Model No.:	TE620	
Listed Model(s):	TELOX-TE620,Telo-TE620, TE620A, TE620B, TE620C, TE620D, TE620E, TE620F, TE620G, TE620H, TE620J, TE620K, TE620L, TE620M, TE620Q, TE620R, TE620S, TE620T, TE620U, TE620V, TE620X, TE620Y	
SIM Information:	Support One SIM Card	
Power supply:	DC 3.8V	
Adapter information:	Model: SR-D505 Input: AC100-240V, 50/60Hz, 0.3A Output: 5.0Vdc, 2.0A Manufacturer:SHENZHEN SNROX ELECTRONIC CO.,LTD	
Hardware version:	TE620 V2.2	
Software version:	TE620_INT_V7_20210902	
4G		
Operation Band:	☒ FDD Band 14	☒ FDD Band 26
Transmit frequency:	FDD Band 14:	790.5 MHz – 795.5 MHz
	FDD Band 26:	814.7 MHz – 823.3 MHz
Receive frequency:	FDD Band 14:	760.5 MHz – 765.5 MHz
	FDD Band 26:	859.7 MHz – 868.3 MHz
Channel bandwidth:	FDD Band 14:	5MHz, 10MHz
	FDD Band 26:	1.4MHz, 3MHz, 5MHz, 10MHz
Power Class:	Class 3	
Modulation type:	QPSK, 16QAM	
Antenna type	PIFA Antenna	
Antenna Gain	-0.4dBi	

3.3. Operation state

➢ **Test frequency list**

FDD Band 14

Test Frequency ID	Bandwidth [MHz]	N_{UL}	Frequency of Uplink [MHz]	N_{DL}	Frequency of Downlink [MHz]
Low Range	5 [1]	23305	790.5	5305	760.5
	10 [1]	23330	793	5330	763
Mid Range	5 [1]/10 [1]	23330	793	5330	763
High Range	5 [1]	23355	795.5	5355	765.5
	10 [1]	23330	793	5330	763

FDD Band 26

Test Frequency ID	Banwidth[MHz]	N_{UL}	Frequency of Uplink [MHz]	N_{DL}	Frequency of Downlink [MHz]
Low Range	1.4	26997	814.7	8697	859.7
	3	26705	815.5	8705	860.5
	5	26715	816.5	8715	861.5
	10	-	-	-	-
Mid Range	1.4/3/5/10	26740	819	8740	864
High Range	1.4	26783	823.3	8783	868.3
	3	26775	822.5	8775	867.5
	5	26765	821.5	8765	866.5
	10	-	-	-	-

3.4. EUT operation mode

For RF test items
The EUT has been tested under typical operating condition. Testing was performed by configuring EUT to maximum output power status.

Test Items	Band	Bandwidth (MHz)				Modulation		RB #		
		1.4	3	5	10	QPSK	16QAM	1	Half	Full
Conducted Output Power	26	○	○	○	○	○	○	○	○	○
	14	-	-	○	○	○	○	○	○	○
Peak-to-Average Ratio	26	○	○	○	○	○	○	○	-	○
	14	-	-	○	○	○	○	○	-	○
99% Occupied Bandwidth & 26 dB Bandwidth	26	○	○	○	○	○	○	-	-	○
	14	-	-	○	○	○	○	-	-	○
Band Edge	26	○	○	○	○	○	○	○	-	○
	14	-	-	○	○	○	○	○	-	○
Conducted Spurious Emission	26	○	○	○	○	○	○	○	-	-
	14	-	-	○	○	○	○	○	-	-
Frequency Stability	26	○	○	○	○	○	○	-	-	○
	14	-	-	○	○	○	○	-	-	○
ERP and EIRP	26	○	○	○	○	○	○	○	-	-
	14	-	-	○	○	○	○	○	-	-
Radiated Spurious Emission	26	○	○	○	○	○	○	○	-	-
	14	-	-	○	○	○	○	○	-	-
Remark	1. The mark " ○"means that this configuration is chosenfor testing 2. The mark "-"means that this bandwidth is not test. 3. The device is investigatedfrom 30MHz to10 times offundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst case emissions are reported.									

3.5. EUT configuration

The following peripheral devices and interface cables were connected during the measurement:

● - supplied by the manufacturer

○ - supplied by the lab

○	/	Manufacturer:	/
		Model No.:	/
○	/	Manufacturer:	/
		Model No.:	/

3.6. Modifications

No modifications were implemented to meet testing criteria.

4. TEST ENVIRONMENT

Laboratory Name	Shenzhen Huatongwei International Inspection Co., Ltd.	
Laboratory Location	1/F, Bldg 3, Hongfa Hi-tech Industrial Park, Genyu Road, Tianliao, Gongming, Shenzhen, China	
Connect information:	Tel: 86-755-26715499 E-mail: cs@szhtw.com.cn http://www.szhtw.com.cn	
Qualifications	Type	Accreditation Number
	FCC	762235

4.1. Equipments Used during the Test

● Radiated Spurious Emission

Used	Test Equipment	Manufacturer	Equipment No.	Model No.	Serial No.	Last Cal. Date (YY-MM-DD)	Next Cal. Date (YY-MM-DD)
●	Semi-Anechoic Chamber	Albatross projects	HTWE0122	SAC-3m-01	N/A	2018/09/27	2021/09/26
●	Spectrum Analyzer	R&S	HTWE0098	FSP40	100597	2020/10/20	2021/10/19
●	Loop Antenna	R&S	HTWE0170	HFH2-Z2	100020	2021/04/06	2022/04/05
●	Broadband Horn Antenna	SCHWARZBECK	HTWE0103	BBHA9170	BBHA9170472	2018/10/11	2021/10/11
●	Ultra-Broadband Antenna	SCHWARZBECK	HTWE0123	VULB9163	538	2021/04/06	2022/04/05
●	Horn Antenna	SCHWARZBECK	HTWE0126	9120D	1011	2020/04/01	2023/03/31
●	Pre-amplifier	CD	HTWE0071	PAP-0102	12004	2020/11/12	2021/11/11
●	Broadband Preamplifier	SCHWARZBECK	HTWE0201	BBV 9718	9718-248	2021/05/08	2022/05/08
●	RF Connection Cable	HUBER+SUHNER	HTWE0120-01	6m 18GHz S Serisa	N/A	2021/05/08	2022/05/07
●	RF Connection Cable	HUBER+SUHNER	HTWE0120-02	6m 3GHz RG Serisa	N/A	2021/05/08	2022/05/07
●	RF Connection Cable	HUBER+SUHNER	HTWE0120-03	6m 3GHz RG Serisa	N/A	2021/05/08	2022/05/07
●	RF Connection Cable	HUBER+SUHNER	HTWE0120-04	6m 3GHz RG Serisa	N/A	2021/05/08	2022/05/07
●	RF Connection Cable	HUBER+SUHNER	HTWE0121-01	6m 18GHz S Serisa	N/A	2021/05/08	2022/05/07
●	EMI Test Software	Audix	N/A	E3	N/A	N/A	N/A

4.2. Environmental conditions

During the measurement the environmental conditions were within the listed ranges:

Voltage	VN=Nominal Voltage	DC 3.80V
	VL=Lower Voltage	DC 3.60V
	VH=Higher Voltage	DC 4.35V
Temperature	TN=Normal Temperature	25 °C
	Extreme Temperature	From −30° to + 50° centigrade
Humidity	30~60 %	
Air Pressure	950-1050 hPa	

4.3. Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. to TR-100028-01"Electromagnetic compatibilityand Radio spectrum Matters (ERM);Uncertainties in the measurementof mobile radio equipment characteristics;Part 1"and TR-100028-02 "Electromagnetic compatibilityand Radio spectrum Matters (ERM);Uncertainties in the measurementof mobile radio equipment characteristics;Part 2 " and is documented in the Shenzhen Huatongwei International Inspection Co., Ltd quality system acc. to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

Hereafter the best measurement capability for Shenzhen Huatongweilaboratory is reported:

Test Items	Measurement Uncertainty	Notes
Transmitter power conducted	0.51 dB	(1)
Transmitter power Radiated	2.66dB for <1GHz 3.44dB for >1GHz	(1)
Conducted spurious emissions 9kHz~40GHz	0.51 dB	(1)
Radiated spurious emissions	2.66dB for <1GHz 3.44dB for >1GHz	(1)
Occupied Bandwidth	15Hz for <1GHz 70Hz for >1GHz	(1)
Frequency error	15Hz for <1GHz 70Hz for >1GHz	(1)

(1) This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=1.96.

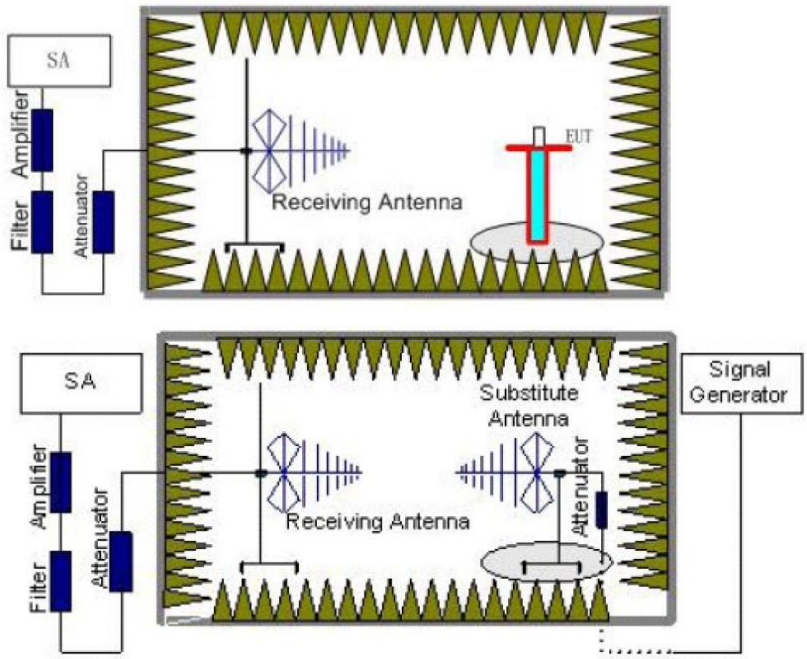
4.4. ERP

LIMIT

LTE Band 26: 100W(50.00dBm) ERP

LTE Band 14: 3W(34.77dBm) ERP

TEST CONFIGURATION



TEST PROCEDURE

1. Place the EUT in the center of the turntable.
   a) For radiated emissions measurements performed at frequencies less than or equal to 1 GHz, the EUT shall be placed on a RF-transparent table at a nominal height of 80 cm above the reference ground plane
   b) For radiated measurements performed at frequencies above 1 GHz, the EUT shall be placed on an RF transparent table at a nominal height of 1.5 m above the ground plane.
2. Unless the EUT uses an integral antenna, the EUT shall be terminated with a non-radiating transmitter load. In cases where the EUT uses an adjustable antenna, the antenna shall be adjusted through typical positions and lengths to maximize emissions levels.
3. The EUT shall be tested while operating on the frequency per manufacturer specification. Set the transmitter to operate in continuous transmit mode.
4. Receiver or Spectrum set as follow:

   Below 1GHz, RBW=100kHz, VBW=300kHz, Detector=Peak, Sweep time=Auto

   Above 1GHz, RBW=1MHz, VBW=3MHz, Detector=Peck, Sweep time=Auto
5. Each emission under consideration shall be evaluated:
   a) Raise and lower the measurement antenna from 1 m to 4 m, as necessary to enable detection of the maximum emission amplitude relative to measurement antenna height.
   b) Rotate the EUT through 360° to determine the maximum emission level relative to the axial position.
   c) Return the turntable to the azimuth where the highest emission amplitude level was observed.
   d) Vary the measurement antenna height again through 1 m to 4 m again to find the height associated with the maximum emission amplitude.
   e) Record the measured emission amplitude level and frequency
6. Repeat step 5 for each emission frequency with the measurement antenna oriented in both the horizontal

and vertical polarizations to determine the orientation that gives the maximum emissions amplitude.

7. Set-up the substitution measurement with the reference point of the substitution antenna located as near as possible to where the center of the EUT radiating element was located during the initial EUT measurement.
8. Maintain the previous measurement instrument settings and test set-up, with the exception that the EUT is removed and replaced by the substitution antenna.
9. Connect a signal generator to the substitution antenna; locate the signal generator so as to minimize any potential influences on the measurement results. Set the signal generator to the frequency where emissions are detected, and set an output power level such that the radiated signal can be detected by the measurement instrument, with sufficient dynamic range relative to the noise floor.
10. For each emission that was detected and measured in the initial test
    a) Vary the measurement antenna height between 1 m to 4 m to maximize the received (measured) signal amplitude.
    b) Adjust the signal generator output power level until the amplitude detected by the measurement instrument equals the amplitude level of the emission previously measured directly in step 5 and step 6.
    c) Record the output power level of the signal generator when equivalence is achieved in step b).
11. Repeat step 8 through step 10 with the measurement antenna oriented in the opposite polarization.
12. Calculate the emission power in dBm referenced to a half-wave dipole using the following equation:

    Pe = Ps(dBm) − cable loss (dB) + antenna gain (dBd)

    where

    Pe = equivalent emission power in dBm

    Ps = source (signal generator) power in dBm

    NOTE—dBd refers to the measured antenna gain in decibels relative to a half-wave dipole.
13. Correct the antenna gain of the substitution antenna if necessary to reference the emission power to a half-wave dipole. When using measurement antennas with the gain specified in dBi, the equivalent dipole-referenced gain can be determined from:

    gain (dBd) = gain (dBi) − 2.15 dB.

    If necessary, the antenna gain can be calculated from calibrated antenna factor information
14. Provide the complete measurement results as a part of the test report.

TEST MODE:

Please refer to the clause 3.3

TEST RESULTS

☒ **Passed** ☐ **Not Applicable**

LTE Band 26-1.4MHz					
Modulation	Channel	ERP (dBm)		Limit (dBm)	Result
		Vertical	Horizontal		
QPSK	Low	20.38	18.37	<50.00	PASS
	Mid	20.74	18.64		
	High	20.99	18.29		
16QAM	Low	20.32	18.34		PASS
	Mid	20.70	18.71		
	High	20.94	18.23		

LTE Band 26-3MHz					
Modulation	Channel	ERP (dBm)		Limit (dBm)	Result
		Vertical	Horizontal		
QPSK	Low	20.38	18.39	<50.00	PASS
	Mid	20.79	18.61		
	High	21.05	18.33		
16QAM	Low	20.28	18.29		PASS
	Mid	20.62	18.63		
	High	20.87	18.22		

LTE Band 26-5MHz					
Modulation	Channel	ERP (dBm)		Limit (dBm)	Result
		Vertical	Horizontal		
QPSK	Low	20.34	18.34	<50.00	PASS
	Mid	20.70	18.66		
	High	20.99	18.40		
16QAM	Low	20.37	18.47		PASS
	Mid	20.67	18.60		
	High	20.87	18.26		

LTE Band 14-5MHz					
Modulation	Channel	ERP (dBm)		Limit (dBm)	Result
		Vertical	Horizontal		
QPSK	Low	20.60	18.41	<34.77	PASS
	Mid	20.58	18.77		
	High	20.59	18.44		
16QAM	Low	20.52	18.37		PASS
	Mid	20.52	18.87		
	High	20.52	18.36		

LTE Band 14-10MHz					
Modulation	Channel	ERP (dBm)		Limit (dBm)	Result
		Vertical	Horizontal		
QPSK	Mid	20.65	18.73	<34.77	PASS
16QAM	Mid	20.41	18.75		PASS

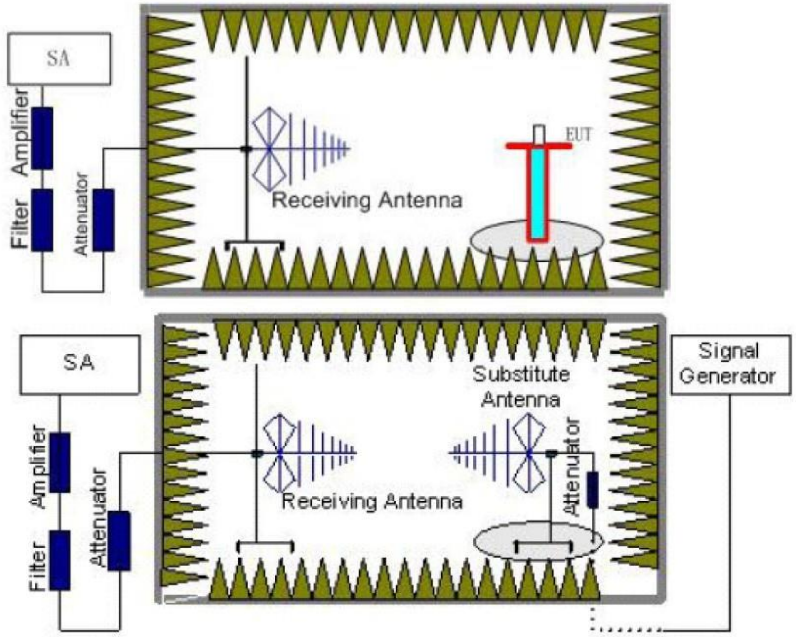
4.5. Radiated Spurious Emission

LIMIT

(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116 $Log_{10}(f/6.1)$ decibels or 50 + 10 $Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.

(2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + $10Log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

TEST CONFIGURATION



TEST PROCEDURE

1. Place the EUT in the center of the turntable.
   a) For radiated emissions measurements performed at frequencies less than or equal to 1 GHz, the EUT shall be placed on a RF-transparent table at a nominal height of 80 cm above the reference ground plane
   b) For radiated measurements performed at frequencies above 1 GHz, the EUT shall be placed on an RF transparent table at a nominal height of 1.5 m above the ground plane.
2. Unless the EUT uses an integral antenna, the EUT shall be terminated with a non-radiating transmitter load. In cases where the EUT uses an adjustable antenna, the antenna shall be adjusted through typical positions and lengths to maximize emissions levels.
3. The EUT shall be tested while operating on the frequency per manufacturer specification. Set the transmitter to operate in continuous transmit mode.
4. Receiver or Spectrum set as follow:

   Below 1GHz, RBW=100kHz, VBW=300kHz, Detector=Peak, Sweep time=Auto

   Above 1GHz, RBW=1MHz, VBW=3MHz, Detector=Peck, Sweep time=Auto
5. Each emission under consideration shall be evaluated:
   a) Raise and lower the measurement antenna from 1 m to 4 m, as necessary to enable detection of the maximum emission amplitude relative to measurement antenna height.

b) Rotate the EUT through 360° to determine the maximum emission level relative to the axial position.

c) Return the turntable to the azimuth where the highest emission amplitude level was observed.

d) Vary the measurement antenna height again through 1 m to 4 m again to find the height associated with the maximum emission amplitude.

e) Record the measured emission amplitude level and frequency

6. Repeat step 5 for each emission frequency with the measurement antenna oriented in both the horizontal and vertical polarizations to determine the orientation that gives the maximum emissions amplitude.

7. Set-up the substitution measurement with the reference point of the substitution antenna located as near as possible to where the center of the EUT radiating element was located during the initial EUT measurement.

8. Maintain the previous measurement instrument settings and test set-up, with the exception that the EUT is removed and replaced by the substitution antenna.

9. Connect a signal generator to the substitution antenna; locate the signal generator so as to minimize any potential influences on the measurement results. Set the signal generator to the frequency where emissions are detected, and set an output power level such that the radiated signal can be detected by the measurement instrument, with sufficient dynamic range relative to the noise floor.

10. For each emission that was detected and measured in the initial test

    a) Vary the measurement antenna height between 1 m to 4 m to maximize the received (measured) signal amplitude.

    b) Adjust the signal generator output power level until the amplitude detected by the measurement instrument equals the amplitude level of the emission previously measured directly in step 5 and step 6.

    c) Record the output power level of the signal generator when equivalence is achieved in step b).

11. Repeat step 8 through step 10 with the measurement antenna oriented in the opposite polarization.

12. Calculate the emission power in dBm referenced to a half-wave dipole using the following equation:

    Pe = Ps(dBm) − cable loss (dB) + antenna gain (dBd)

    where

    Pe = equivalent emission power in dBm

    Ps = source (signal generator) power in dBm

    NOTE—dBd refers to the measured antenna gain in decibels relative to a half-wave dipole.

13. Correct the antenna gain of the substitution antenna if necessary to reference the emission power to a half-wave dipole. When using measurement antennas with the gain specified in dBi, the equivalent dipole-referenced gain can be determined from:

    gain (dBd) = gain (dBi) − 2.15 dB.

    If necessary, the antenna gain can be calculated from calibrated antenna factor information

14. Provide the complete measurement results as a part of the test report.

TEST MODE:

Please refer to the clause 3.3

TEST RESULTS

☒ **Passed** ☐ **Not Applicable**

Note: only show the worse case for QPSK modulation.

LTE Band 26-1.4MHz					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
Low	1629.4	Vertical	-30.03	<-13.00	Pass
	2444.1	V	-38.70		
	3258.8	V	-40.50		
	1629.4	Horizontal	-35.11	<-13.00	Pass
	2444.1	H	-42.19		
	3258.8	H	-41.97		
Mid	1638	Vertical	-29.86	<-13.00	Pass
	2457	V	-38.30		
	3276	V	-40.18		
	1638	Horizontal	-34.86	<-13.00	Pass
	2457	H	-41.67		
	3276	H	-41.42		
High	1646.6	Vertical	-29.61	<-13.00	Pass
	2469.9	V	-37.79		
	3293.2	V	-39.76		
	1646.6	Horizontal	-34.62	<-13.00	Pass
	2469.9	H	-40.79		
	3293.2	H	-40.56		

LTE Band 26-3MHz					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
Low	1631	Vertical	-29.39	<-13.00	Pass
	2446.5	V	-37.50		
	3262	V	-39.56		
	1631	Horizontal	-34.49	<-13.00	Pass
	2446.5	H	-40.48		
	3262	H	-40.29		
Mid	1638	Vertical	-29.74	<-13.00	Pass
	2457	V	-38.02		
	3276	V	-39.96		
	1638	Horizontal	-34.69	<-13.00	Pass
	2457	H	-41.31		
	3276	H	-41.03		
High	1645	Vertical	-29.56	<-13.00	Pass
	2467.5	V	-37.66		
	3290	V	-39.66		
	1645	Horizontal	-34.52	<-13.00	Pass
	2467.5	H	-40.70		
	3290	H	-40.42		

LTE Band 26-5MHz					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
Low	1633	Vertical	-29.12	<-13.00	Pass
	2449.5	V	-37.08		
	3266	V	-39.26		
	1633	Horizontal	-34.27	<-13.00	Pass
	2449.5	H	-40.07		
	3302	H	-39.88		
Mid	1638	Vertical	-28.88	<-13.00	Pass
	2457	V	-36.52		
	3276	V	-38.81		
	1638	Horizontal	-33.92	<-13.00	Pass
	2457	H	-39.34		
	3276	H	-39.11		
High	1643	Vertical	-28.52	<-13.00	Pass
	2464.5	V	-35.81		
	3286	V	-38.21		
	1643	Horizontal	-33.58	<-13.00	Pass
	2464.5	H	-38.70		
	3286	H	-38.60		

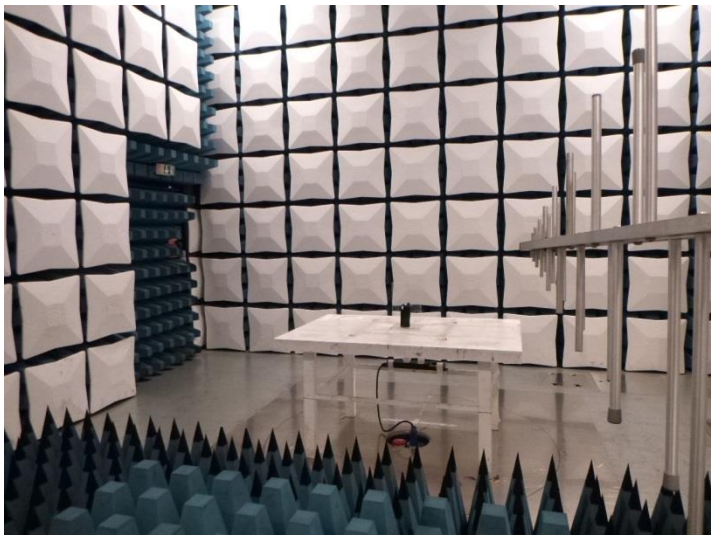
LTE Band 26-10MHz					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
Mid	1638	Vertical	-27.99	<-13.00	Pass
	2457	V	-34.90		
	3276	V	-37.42		
	1638	Horizontal	-33.25	<-13.00	Pass
	2457	H	-37.94		
	3276	H	-38.00		

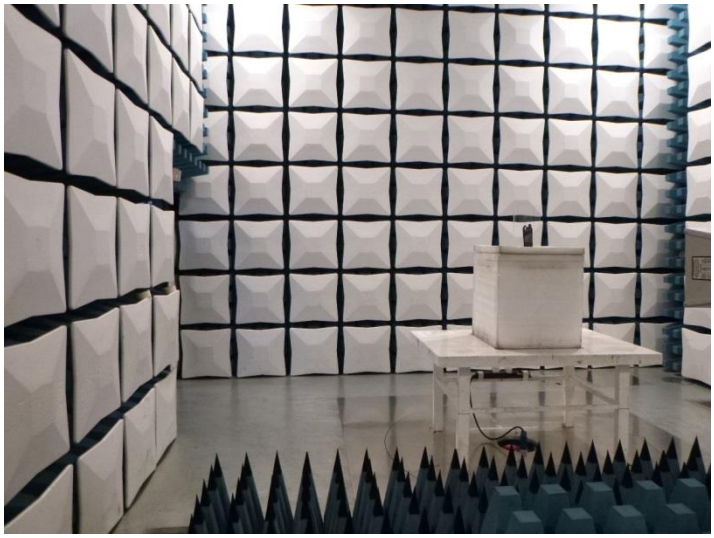
Remark:
1. Remark"---" means that the emission level is too low to be measured
2. The emission levels of below 1 GHz are very lower than the limit and not show in test report.

LTE Band 14-5MHz					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
Low	1629.4	Vertical	-30.79	<-13.00	Pass
	2444.1	V	-38.82		
	3258.8	V	-40.28		
	1629.4	Horizontal	-35.05	<-13.00	Pass
	2444.1	H	-41.98		
	3258.8	H	-41.97		
Mid	1638	Vertical	-30.63	<-13.00	Pass
	2457	V	-38.46		
	3276	V	-39.99		
	1638	Horizontal	-34.83	<-13.00	Pass
	2457	H	-41.51		
	3276	H	-41.47		
High	1646.6	Vertical	-30.40	<-13.00	Pass
	2469.9	V	-38.00		
	3293.2	V	-39.61		
	1646.6	Horizontal	-34.61	<-13.00	Pass
	2469.9	H	-40.72		
	3293.2	H	-40.69		

LTE Band 14-10MHz					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
Mid	1638	Vertical	-30.52	<-13.00	Pass
	2457	V	-38.21		
	3276	V	-39.79		
	1638	Horizontal	-34.67	<-13.00	Pass
	2457	H	-41.18		
	3276	H	-41.12		

5. TEST SETUP PHOTOS OF THE EUT





6. EXTERNAL AND INTERNAL PHOTOS OF THE EUT

Refere to the test report No.: CHTEW21100001

----------END OF REPORT----------