



Test Report No.: PSU-QSU2503120111RF05



Certificate #6613.01

VARIANT FCC TEST REPORT

(PART 90)

Applicant:	TCL Communication Ltd.
Address:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong

Manufacturer or Supplier	TCL Communication Ltd.
Address	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Product	TCL LINKPORT IK511
Brand Name	TCL
Model Name	IK511U
FCC ID	2ACCJSCD005
Date of tests	Jul. 05, 2024 ~ Jul. 24, 2024 Mar. 13, 2025 ~ Mar. 28, 2025

The tests have been carried out according to the requirements of the following standard:

FCC Part 90, Subpart R, S **ANSI/TIA/EIA-603- D**
 FCC Part 2 **ANSI/TIA/EIA-603-E** **ANSI C63.26-2015**

CONCLUSION: The submitted sample was found to COMPLY with the test requirement

Prepared by Hanwen Xu Engineer / Mobile Department	Approved by Peibo Sun Manager / Mobile Department

Date: Mar. 28, 2025

Date: Mar. 28, 2025

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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9 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB 53



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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
W7L-P24070005RF05	Original release	Jul. 24, 2024
PSU-QSU2503120111RF05	Based on the original product, the new adds 2 nd PCB/ Crystal materials. This report verify power and RSE worst case. The verify results of conducted power are similar or lower. So this report only replaces RSE worst case(LTE B26-10M-CH26740), other data is copied from the original report.	Mar. 28, 2025



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1 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC Part 90 & Part 2		
STANDARD SECTION	TEST TYPE AND LIMIT	RESULT
§2.1046 §90.635(b)	Conducted Output Power (Band26)	PASS
§2.1055 §90.213	Frequency Stability	PASS
§2.1049 §90.209	Occupied Bandwidth	PASS
§2.1051 §90.691(a)	Emission Masks	PASS
§2.1051 §90.691(a)	Conducted Spurious Emissions	PASS
§2.1053 §90.691	Radiated Spurious Emissions	PASS

NOTE:

The worst-case scenario for all measurements is based on an engineering evaluation made on different modulations. Then, QPSK and 16QAM were observed as the worst mode to LTE bands respectively and set for all conducted and radiated. Output power measurements were measured on QPSK, 16QAM, 64QAM modulations, and tests other than output power are performed only in worse-case QPSK and 16QAM modulations.

***Test Lab Information Reference**

Lab A:

Huarui 7Layers High Technology (Suzhou) Co., Ltd.

Lab Address:

Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province

Accredited Test Lab Cert 6613.01

The FCC Site Registration No. is 434559; The Designation No. is CN1325.



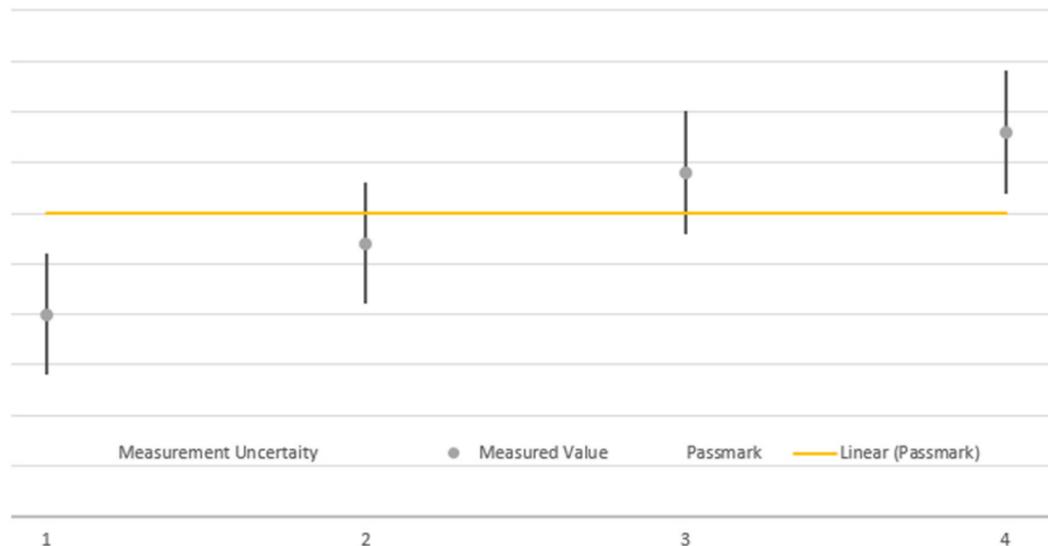
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1.1 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

MEASUREMENT	UNCERTAINTY
Maximum Peak Output Power	±2.06dB
Frequency Stability	±76.97Hz
Radiated emissions (9KHz~30MHz)	±2.68dB
Radiated emissions (30MHz~1GHz)	±4.98dB
Radiated emissions (1GHz ~6GHz)	±4.70dB
Radiated emissions (6GHz ~18GHz)	±4.60dB
Radiated emissions (18GHz ~40GHz)	±4.12dB
Conducted emissions	±4.01dB
Occupied Channel Bandwidth	±43.58KHz
Band Edge Measurements	±4.70dB
Peak to average ratio	±0.76dB

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.



The verdicts in this test report are given according the above diagram:

Case	Measured Value	Uncertainty Range	Verdict
1	below pass mark	below pass mark	Passed
2	below pass mark	within pass mark	Passed
3	above pass mark	within pass mark	Failed
4	above pass mark	above pass mark	Failed

That means, the laboratory applies, as decision rule (see ISO/IEC 17025:2017), the so-called shared risk principle.



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1.2 TEST SITE AND INSTRUMENTS

For Date of tests: Jul. 05, 2024 ~ Jul. 24, 2024

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
MXE EMI Receiver	KEYSIGHT	N9038A-544	MY54450026	Mar. 28,24	Mar. 27,25
EXA Signal Analyzer	KEYSIGHT	N9010A-544	MY54510355	May.10,24	May.09,25
Loop Antenna	Schwarzbeck	FMZB 1519B	00173	Sep.03,23	Sep.02,24
Bilog Antenna	ETS-LINDGREN	3143B	00161965	Feb. 18,24	Feb. 17,25
Horn Antenna	ETS-LINDGREN	3117	00168692	Feb. 18,24	Feb. 17,25
Horn Antenna (18GHz-40GHz)	N/A	QWH-SL-18-40-K- SG/QMS-00361	15433	Sep.04, 23	Sep.03, 24
Radio Communication Analyzer	ANRITSU	MT8820C	6201465426	Feb. 14,24	Feb. 13,25
Signal Pre-Amplifier	EMSI	EMC 9135	980249	May. 06,24	May. 05,25
Signal Pre-Amplifier	EMSI	EMC 012645B	980257	May.10,24	May.09,25
Signal Pre-Amplifier	EMSI	EMC 184045B	980259	Feb. 17,24	Feb.16,25
3m Semi-anechoic Chamber	ETS-LINDGREN	9m*6m*6m	Euroshieldpn- CT0001143-121 6	Nov. 14,23	Nov. 13,26
Test Software	E3	V 9.160323	N/A	N/A	N/A
Test Software	JS1120	3.1.36	N/A	N/A	N/A
10dB Attenuator	JFW/USA	50HF-010-SMA	50HF-010-SMA	May. 06,24	May. 05,25
Power Meter	Anritsu	ML2495A	1506002	Feb. 14,24	Feb. 13,25
Power Sensor	Anritsu	MA2411B	1339352	Feb. 14,24	Feb. 13,25
Temperature Chamber	ESPEC	SH-242	93000855	May. 06,24	May. 05,25
MXG Analog Microvave Signal Generator	KEYSIGHT	N5183A	MY50143024	Feb. 14,24	Feb. 13,25
Base station R&S CMW500	Rohde&Schwarz	CMW500	153085	May.10,24	May.09,25
DC Source	Kikusui/JP	PMX18-5A	N/A	Aug. 11,23	Aug. 10,24

NOTE:

1. The calibration interval of the above test instruments is 12 months or 36 months and the calibrations are traceable to CEPREI/CHINA, GRRG/CHINA and NIM/CHINA.
2. The test was performed in 3m Semi-anechoic Chamber and RF Oven Room.
3. The horn antenna is used only for the measurement of emission frequency above 1GHz if tested.
4. The FCC Site Registration No. is 525120; The Designation No. is CN1171.



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For Date of tests: Mar. 13,2025 ~ Mar. 28, 2025

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Pre-Amplifier	R&S	SCU18F1	100815	Aug.30,23	Aug.29,25
Pre-Amplifier	R&S	SCU08F1	101028	Jan.22,24	Jan.21,26
Vector Signal Generator	R&S	SMBV100B	102176	Mar.29,24	Mar.28,26
Signal Generator	R&S	SMB100A	182185	Mar.29,24	Mar.28,26
3m Fully-anechoic Chamber	TDK	9m*6m*6m	HRSW-SZ-EMC-01Chamber	Nov.25,22	Nov.24,25
3m Semi-anechoic Chamber	TDK	9m*6m*6m	HRSW-SZ-EMC-02Chamber	Nov.25,22	Nov.24,25
EMI TEST Receiver	R&S	ESR26	101734	Mar.28,24	Mar.27,26
EMI TEST Receiver	R&S	ESW44	101973	Mar.28,24	Mar.27,26
Bilog Antenna	SCHWARZBECK	VULB 9163	1264	Dec.26,23	Dec.25,25
Horn Antenna	ETS-LINDGREN	3117	227836	Aug.22,23	Aug.21,25
Horn Antenna (18GHz-40GHz)	Steatite Q-par Antennas	QMS 00880	23486	Jul.15,24	Jul.14,26
Horn Antenna	Steatite Q-par Antennas	QMS 00208	23485	Aug.22,23	Aug.21,25
Loop Antenna	SCHWARZ	HFH2-Z2/Z2E	100976	Feb.22,25	Feb.21,27
WIDEBANDRADIO COMMUNICATION TESTER	R&S	CMW500	169399	Jun.19,24	Jun.18,26
Test Software	EMC32	EMC32	N/A	N/A	N/A
6dB attenuator	Tonscend Technology Co., Ltd	N/A	23062787	N/A	N/A
Test Software	ELEKTRA	ELEKTRA4.32	N/A	N/A	N/A
Open Switch and Control Unit	R&S	OSP220	101964	N/A	N/A
DC Source	HYELEC	HY3010B	551016	Aug.31,23	Aug.30,25
Hygrothermograph	DELI	20210528	SZ014	Sep.06,23	Sep.05,25
PC	LENOVO	E14	HRSW0024	N/A	N/A
TMC-AMI18843A(CABLE)	R&S	HF290-NMNM-7.00M	N/A	N/A	N/A
TMC-AMI18843A(CABLE)	R&S	HF290-NMNM-4.00M	N/A	N/A	N/A
CABLE	R&S	W13.02	N/A	Apr.27,24	Apr.26,25
CABLE	R&S	W12.14	N/A	Apr.27,24	Apr.26,25
CABLE	R&S	J12J103539-00-1	SEP-03-20-069	Apr.27,24	Apr.26,25
CABLE	R&S	J12J103539-00-1	SEP-03-20-070	Apr.27,24	Apr.26,25
Temperature Chamber	votsch	VT4002	58566078100050	May.30,24	May.29,26

NOTE:

1. The calibration interval of the above test instruments is 12/ 24/ 36 months and the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA and NIM/CHINA.
2. The test was performed in 3m Semi-anechoic Chamber and RF Oven Room.
3. The horn antenna is used only for the measurement of emission frequency above 1GHz if tested.
4. The FCC Site Registration No. is 434559; The Designation No. is CN1325.



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2 GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

PRODUCT*	TCL LINKPORT IK511	
BRAND NAME*	TCL	
MODEL NAME*	IK511U	
NOMINAL VOLTAGE*	DC5V	
MODULATION TECHNOLOGY*	LTE	QPSK, 16QAM, 64QAM
FREQUENCY RANGE	LTE Band 26 (Channel Bandwidth: 1.4MHz)	814.7MHz ~ 823.3MHz
	LTE Band 26 (Channel Bandwidth: 3MHz)	815.5MHz ~ 822.5MHz
	LTE Band 26 (Channel Bandwidth: 5MHz)	816.5MHz ~ 821.5MHz
	LTE Band 26 (Channel Bandwidth: 10MHz)	819MHz
EMISSION DESIGNATOR	LTE Band 26 (Channel Bandwidth: 1.4MHz)	QPSK: 1M10G7D 16QAM: 1M11W7D
	LTE Band 26 (Channel Bandwidth: 3MHz)	QPSK: 2M71G7D 16QAM: 2M70W7D
	LTE Band 26 (Channel Bandwidth: 5MHz)	QPSK: 4M53G7D 16QAM: 4M53W7D
	LTE Band 26 (Channel Bandwidth: 10MHz)	QPSK: 9M01G7D 16QAM: 9M01W7D
MAX. EIRP POWER	LTE Band 26 (Channel Bandwidth: 1.4MHz)	58.08mW
	LTE Band 26 (Channel Bandwidth: 3MHz)	58.08mW
	LTE Band 26 (Channel Bandwidth: 5MHz)	58.61mW
	LTE Band 26 (Channel Bandwidth: 10MHz)	58.34mW
ANTENNA TYPE*	Fixed Internal Antenna with -3.1dBi gain for LTE B26	
HW VERSION*	V3.0	
SW VERSION*	IK511U_ZZ_01.00_01	
I/O PORTS*	Refer to user's manual	
DATA CABLE*	USB cable: With shielded cable, w/o ferrite core, 0.15 meter	
EXTREME TEMPERATURE*	-20-55 °C	
EXTREME VOLTAGE*	4.75V - 5.25V	



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NOTE:

1. *Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information, Test Lab is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.
2. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
3. The EUT incorporates a SISO function.

MODULATION MODE	TX FUNCTION
LTE	1TX

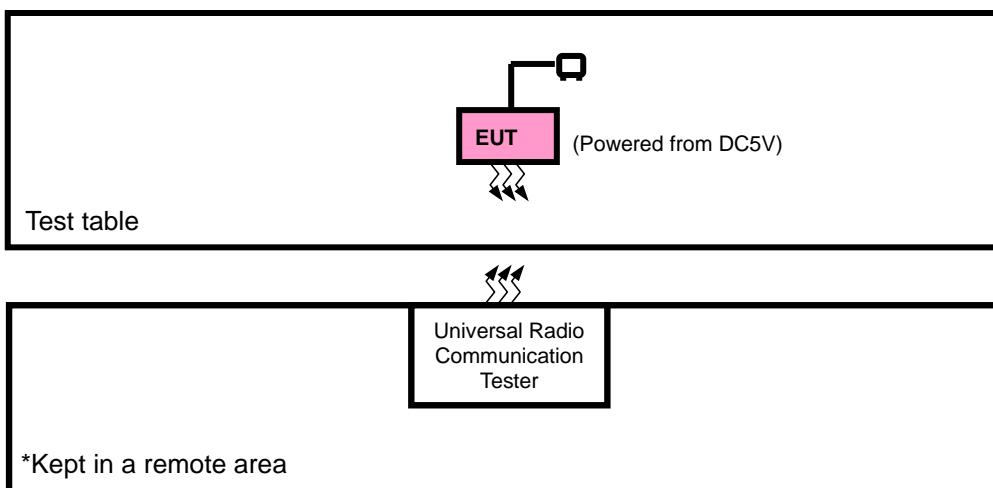
4. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.
5. Antenna gain and EUT conducted cable loss are provided by the customer, and the laboratory will record the results based on these items that involve these two parameters.

6 List of Accessory:

ACCESSORIES	BRAND	MANUFACTURER	MODEL	SPECIFICATION
USB cable	N/A	Huizhou Juwei Electronics Co., Ltd.	N/A	Signal Line, 0.15meter Type C-to-C, USB3.0

6.1 CONFIGURATION OF SYSTEM UNDER TEST

FOR RADIATION EMISSION TEST





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6.2 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	DC source	Kikusui/JP	PMX18-5A	0000001	N/A

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	DC Line: Unshielded, Detachable 0.15m

6.3 DESCRIPTION OF TEST MODES

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, XYZ axis and antenna ports. The worst case in ERP/EIRP and radiated emission was found when positioned on X-plane for LTE. Following channel(s) was (were) selected for the final test as listed below:

EUT CONFIGURE MODE	DESCRIPTION
A	EUT + DC Supply with LTE link

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LTE BAND 26 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE
A	ERP	26697 to 26783	26697, 26740, 26783	1.4MHz	QPSK, 16QAM, 64QAM	1 RB / 0 RB Offset
		26705 to 26775	26705, 26740, 26775	3MHz	QPSK, 16QAM, 64QAM	1 RB / 0 RB Offset
		26715 to 26765	26715, 26740, 26765	5MHz	QPSK, 16QAM, 64QAM	1 RB / 0 RB Offset
		26740	26740	10MHz	QPSK, 16QAM, 64QAM	1 RB / 0 RB Offset
A	FREQUENCY STABILITY	26715 to 26765	26715, 26740, 26765	5MHz	QPSK	50 RB / 0 RB Offset
A	OCCUPIED BANDWIDTH	26697 to 26783	26697, 26740, 26783	1.4MHz	QPSK,16QAM	6 RB / 0 RB Offset
		26705 to 26775	26705, 26740, 26775	3MHz	QPSK,16QAM	15 RB / 0 RB Offset
		26715 to 26765	26715, 26740, 26765	5MHz	QPSK,16QAM	25 RB / 0 RB Offset
		26740	26740	10MHz	QPSK,16QAM	50 RB / 0 RB Offset
A	PEAK TO AVERAGE RATIO	26740	26740	10MHz	QPSK,16QAM	1 RB / 0 RB Offset 50 RB / 0 RB Offset
A	BAND EDGE	26697 to 26783	26697	1.4MHz	QPSK,16QAM	1 RB / 0 RB Offset 6 RB / 0 RB Offset
			26783	1.4MHz	QPSK,16QAM	1 RB / 5 RB Offset 6 RB / 0 RB Offset
		26705 to 26775	26705	3MHz	QPSK,16QAM	1 RB / 0 RB Offset 15 RB / 0 RB Offset
			26775	3MHz	QPSK,16QAM	1 RB / 14 RB Offset 15 RB / 0 RB Offset
		26715 to 26765	26715	5MHz	QPSK,16QAM	1 RB / 0 RB Offset 25 RB / 0 RB Offset
			26765	5MHz	QPSK,16QAM	1 RB / 24 RB Offset 25 RB / 0 RB Offset
		26740	26740	10MHz	QPSK,16QAM	1 RB / 0 RB Offset 50 RB / 0 RB Offset
			26740	10MHz	QPSK,16QAM	1 RB / 49 RB Offset 50 RB / 0 RB Offset
		26697 to 26783	26697, 26740, 26783	1.4MHz	QPSK,16QAM	1 RB / 0 RB Offset
		26705 to 26775	26705, 26740, 26775	3MHz	QPSK,16QAM	1 RB / 0 RB Offset
		26715 to 26765	26715, 26740, 26765	5MHz	QPSK,16QAM	1 RB / 0 RB Offset
		26740	26740	10MHz	QPSK,16QAM	1 RB / 0 RB Offset
A	CONDUCTED EMISSION	26697 to 26783	26740	1.4MHz	QPSK	1 RB / 0 RB Offset
		26705 to 26775	26740,	3MHz	QPSK	1 RB / 0 RB Offset
		26715 to 26765	26715, 26740, 26765	5MHz	QPSK	1 RB / 0 RB Offset
		26740	26740	10MHz	QPSK	1 RB / 0 RB Offset
A	RADIATED EMISSION	26697 to 26783	26740	1.4MHz	QPSK	1 RB / 0 RB Offset
		26705 to 26775	26740,	3MHz	QPSK	1 RB / 0 RB Offset
		26715 to 26765	26715, 26740, 26765	5MHz	QPSK	1 RB / 0 RB Offset
		26740	26740	10MHz	QPSK	1 RB / 0 RB Offset

Note: This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.



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TEST CONDITION:

TEST ITEM	ENVIRONMENTAL CONDITIONS	INPUT POWER	TESTED BY
EIRP(ERP)	24deg. C, 60%RH	DC 5V	Hanwen Xu
FREQUENCY STABILITY	24deg. C, 61%RH	DC 4.75V/5V/5.25V	James Fu
OCCUPIED BANDWIDTH	24deg. C, 61%RH	DC 5V	James Fu
BAND EDGE	24deg. C, 61%RH	DC 5V	James Fu
CONDUCTED EMISSION	24deg. C, 61%RH	DC 5V	James Fu
RADIATED EMISSION	23deg. C, 70%RH	DC 5V	Hanwen Xu/Hanwen Xu

6.4 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is an RF product. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC 47 CFR Part 2

FCC 47 CFR Part 90

ANSI/TIA/EIA-603-D

ANSI/TIA/EIA-603-E

ANSI C63.26-2015

NOTE: All test items have been performed and recorded as per the above standards.



7 TEST TYPES AND RESULTS

7.1 OUTPUT POWER MEASUREMENT

7.1.1 LIMITS OF OUTPUT POWER MEASUREMENT

Per FCC Part 90.635(a)(b)

The maximum output power of the transmitter for mobile stations is 100 watts (20 dBw).

7.1.2 TEST PROCEDURES

EIRP / ERP MEASUREMENT:

Per KDB 971168 D01 Power Meas License Digital Systems v03r01 or subclause 5.2.5.5 of ANSI C63.26-2015, the relevant equation for determining the ERP or EIRP from the conducted RF output power measured using the guidance provided above is:

$$\text{ERP or EIRP} = P_{\text{Meas}} + G_T - L_c$$

Where:

ERP or EIRP = effective radiated power or equivalent isotropically radiated power, respectively

(expressed in the same units as P_{Meas} , typically dBW or dBm);

P_{Meas} = measured transmitter output power or PSD, in dBm or dBW;

G_T = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);

L_c = signal attenuation in the connecting cable between the transmitter and antenna, in dB

CONDUCTED POWER MEASUREMENT:

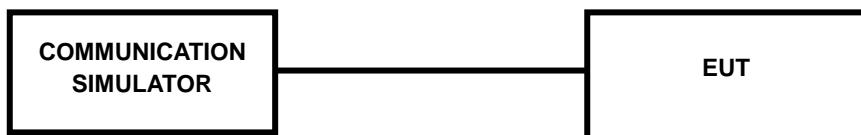
- a. The EUT was set up for the maximum power with LTE link data modulation and link up with simulator.
- b. Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.



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7.1.3 TEST SETUP

CONDUCTED POWER MEASUREMENT:



For the actual test configuration, please refer to the attached file (Test Setup Photo).



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7.1.4 TEST RESULTS

CONDUCTED OUTPUT POWER (dBm)

LTE Band 26						
BW	MCS Index	RB Size	RB Offset		Mid	
		Channel			26740	
		Frequence (MHz)			819	
10M	QPSK	1	0		22.91	
		1	24		22.88	
		1	49		22.77	
		25	0		21.88	
		25	12		21.82	
		25	25		21.78	
		50	0		21.89	
	16QAM	1	0		22.20	
		1	24		22.15	
		1	49		22.07	
		25	0		20.86	
		25	12		20.90	
		25	25		20.85	
		50	0		20.95	
	64QAM	1	0		20.97	
		1	24		21.05	
		1	49		21.00	
		25	0		19.84	
		25	12		19.91	
		25	25		19.73	
		50	0		19.89	



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VERITAS

BW	MCS Index	Channel		26715	26740	26765
		Frequency (MHz)		816.5	819	821.5
5M	QPSK	1	0	22.93	22.83	22.79
		1	12	22.78	22.84	22.80
		1	24	22.70	22.69	22.73
		12	0	21.95	21.73	21.86
		12	6	21.84	21.70	21.73
		12	13	21.69	21.73	21.68
		25	0	21.84	21.88	21.86
	16QAM	1	0	22.08	22.11	22.06
		1	12	22.13	22.12	22.10
		1	24	22.00	22.03	22.02
		12	0	20.88	20.84	20.81
		12	6	20.90	20.77	20.87
		12	13	20.76	20.81	20.72
		25	0	20.93	20.89	20.83
	64QAM	1	0	21.02	20.83	20.92
		1	12	21.06	20.95	21.03
		1	24	20.99	20.94	20.88
		12	0	19.88	19.74	19.80
		12	6	19.91	19.85	19.87
		12	13	19.78	19.58	19.67
		25	0	19.99	19.76	19.77



Test Report No.: PSU-QSU2503120111RF05

BW	MCS Index	Channel		26705	26740	26775
		Frequency (MHz)		815.5	819	822.5
3M	QPSK	1	0	22.88	22.83	22.89
		1	7	22.85	22.74	22.85
		1	14	22.80	22.66	22.64
		8	0	21.90	21.76	21.85
		8	3	21.88	21.70	21.68
		8	7	21.68	21.73	21.72
		15	0	21.79	21.84	21.88
	16QAM	1	0	22.19	22.14	22.13
		1	7	22.23	22.14	22.09
		1	14	22.03	22.06	22.04
		8	0	20.97	20.80	20.74
		8	3	20.96	20.79	20.78
		8	7	20.85	20.81	20.84
		15	0	20.85	20.94	20.90
	64QAM	1	0	20.96	20.91	20.94
		1	7	21.09	20.90	20.96
		1	14	21.03	20.91	20.86
		8	0	19.83	19.83	19.74
		8	3	19.95	19.87	19.82
		8	7	19.69	19.70	19.69
		15	0	19.91	19.86	19.80



Test Report No.: PSU-QSU2503120111RF05

BW	MCS Index	Channel		26697	26740	26783
		Frequency (MHz)		814.7	819	823.3
1.4M	QPSK	1	0	22.89	22.83	22.88
		1	2	22.89	22.86	22.74
		1	5	22.76	22.69	22.76
		3	0	22.68	22.78	22.84
		3	1	22.67	22.69	22.74
		3	3	22.52	22.77	22.74
		6	0	21.89	21.86	21.80
	16QAM	1	0	22.18	22.14	22.15
		1	2	22.14	22.14	22.02
		1	5	22.07	22.03	22.01
		3	0	21.66	21.71	21.82
		3	1	21.73	21.84	21.83
		3	3	21.65	21.75	21.82
		6	0	20.93	20.89	20.80
	64QAM	1	0	21.05	20.82	20.91
		1	2	20.97	21.04	20.97
		1	5	20.93	20.96	20.85
		3	0	20.70	20.78	20.80
		3	1	20.65	20.88	20.90
		3	3	20.55	20.66	20.59
		6	0	19.87	19.87	19.77



Test Report No.: PSU-QSU2503120111RF05

ERP

LTE B26 1.4M QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26697	814.7	22.89	-3.1	17.64	58.08	100
26740	819	22.86	-3.1	17.61	57.68	100
26783	823.3	22.88	-3.1	17.63	57.94	100

LTE B26 1.4M 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26697	814.7	22.18	-3.1	16.93	49.32	100
26740	819	22.14	-3.1	16.89	48.87	100
26783	823.3	22.15	-3.1	16.9	48.98	100

LTE B26 1.4M 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26697	814.7	21.05	-3.1	15.8	38.02	100
26740	819	21.04	-3.1	15.79	37.93	100
26783	823.3	20.97	-3.1	15.72	37.33	100



Test Report No.: PSU-QSU2503120111RF05

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LTE B26 3M QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26705	815.5	22.88	-3.1	17.63	57.94	100
26740	819	22.83	-3.1	17.58	57.28	100
26775	822.5	22.89	-3.1	17.64	58.08	100

LTE B26 3M 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26705	815.5	22.23	-3.1	16.98	49.89	100
26740	819	22.14	-3.1	16.89	48.87	100
26775	822.5	22.13	-3.1	16.88	48.75	100

LTE B26 3M 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26705	815.5	21.09	-3.1	15.84	38.37	100
26740	819	20.91	-3.1	15.66	36.81	100
26775	822.5	20.96	-3.1	15.71	37.24	100



Test Report No.: PSU-QSU2503120111RF05

BUREAU
VERITAS

LTE B26 5M QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26715	816.5	22.93	-3.1	17.68	58.61	100
26740	819	22.84	-3.1	17.59	57.41	100
26765	821.5	22.8	-3.1	17.55	56.89	100

LTE B26 5M 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26715	816.5	22.13	-3.1	16.88	48.75	100
26740	819	22.12	-3.1	16.87	48.64	100
26765	821.5	22.1	-3.1	16.85	48.42	100

LTE B26 5M 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26715	816.5	21.06	-3.1	15.81	38.11	100
26740	819	20.95	-3.1	15.7	37.15	100
26765	821.5	21.03	-3.1	15.78	37.84	100



Test Report No.: PSU-QSU2503120111RF05

BUREAU
VERITAS

LTE B26 10M QPSK						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26740	819	22.91	-3.1	17.66	58.34	100

LTE B26 10M 16QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26740	819	22.2	-3.1	16.95	49.55	100

LTE B26 10M 64QAM						
Channel	Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (W)
26740	819	21.05	-3.1	15.8	38.02	100

REMARKS: ERP Output Power (dBm) = EIRP (dBm) -2.15(dB).

7.2 FREQUENCY STABILITY MEASUREMENT

7.2.1 LIMITS OF FREQUENCY STABILITY MEASUREMENT

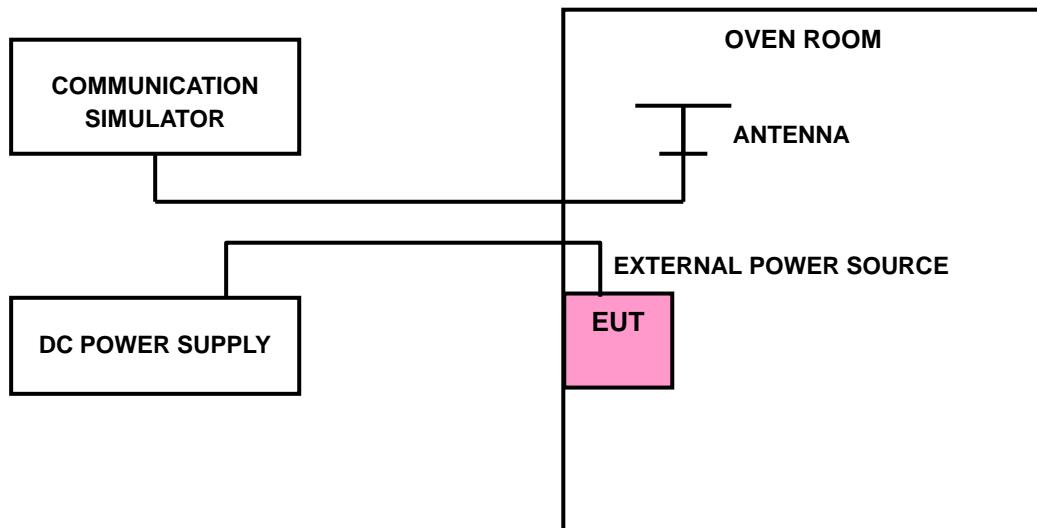
The frequency stability of mobile, portable and control transmitters operating in the wideband segment must be 1.25 parts per million or better when AFC is locked to a base station, and 5 parts per million or better when AFC is not locked

7.2.2 TEST PROCEDURE

- a. Device is placed at the oven room. The oven room could control the temperatures and humidity. Power warm up is at least 15 min and power applied should perform before recording frequency error.
- b. EUT is connected the external power supply to control the DC input power. The test voltage range is from minimum to maximum working voltage. Each step shall be record the frequency error rate.
- c. The temperature range step is 10 degrees in this test items. All temperature levels shall be hold the $\pm 0.5^{\circ}\text{C}$ during the measurement testing. The each temperature step shall be at least 0.5 hours, consider the EUT could be test under the stability condition.

NOTE: The frequency error was recorded frequency error from the communication simulator.

7.2.3 TEST SETUP





Test Report No.: PSU-QSU2503120111RF05

7.2.4 TEST RESULTS

Please Refer to Appendix D.

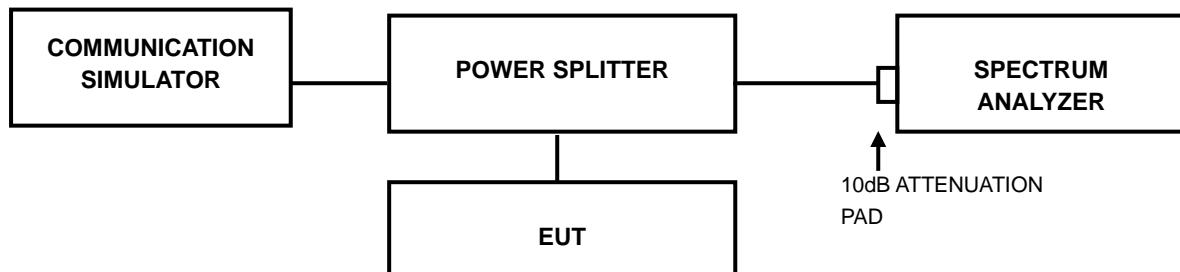
Note: VL = Low voltage(4.75V); VN/NV = Normal voltage(5V); VH = High voltage(5.25V);
NT = Normal temperature (25°C)

7.3 OCCUPIED BANDWIDTH MEASUREMENT

7.3.1 LIMITS OF OCCUPIED BANDWIDTH MEASUREMENT

The width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5 % of the total mean power of a given emission.

7.3.2 TEST SETUP



7.3.3 TEST PROCEDURES

- The conducted occupied bandwidth used the power splitter via EUT RF power connector between simulation base station and spectrum analyzer.
- Use OBW measurement function of Spectrum analyzer to measure 99 % occupied bandwidth.



Test Report No.: PSU-QSU2503120111RF05

7.3.4 TEST RESULTS

Please Refer to Appendix D.

7.4 EMISSION MASK MEASUREMENT

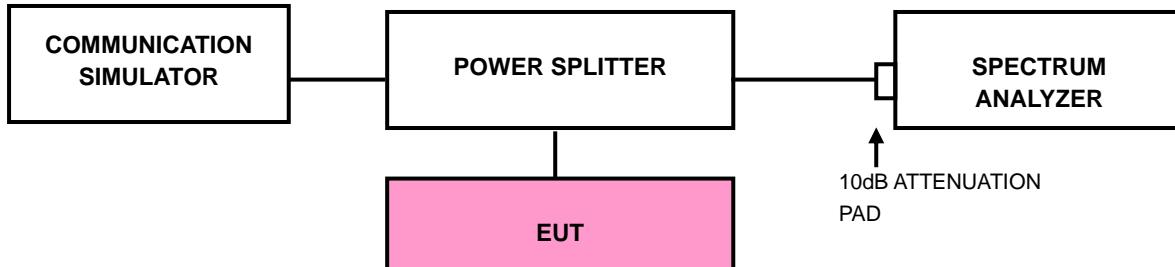
7.4.1 LIMITS OF EMISSION MASK MEASUREMENT

LTE Band26:

According to FCC part 90.691 shall be tested the emission mask. 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 $116 \text{ Log10}(f/6.1)$ decibels or $50 + 10 \text{ Log10}(P)$ 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.

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 $43 + 10 \text{ Log10}(P)$ 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.

7.4.2 TEST SETUP





7.4.3 TEST PROCEDURES

- a) Connect the transmitter to the spectrum analyzer via coaxial cable while ensuring proper impedance matching.
- b) Tune the analyzer to the nominal center frequency of the emission bandwidth (EBW).
- c) Set the resolution bandwidth (RBW) $\geq 1\%$ EBW in the 1MHz band immediately outside and adjacent to the band edge.
- d) Beyond the 1MHz band from the band edge, RBW=1MHz was used.
- e) Set the video bandwidth (VBW) to $\geq 3 \times$ RBW.
- f) Select the average power (RMS) display detector.
- g) Set the number of measurement points to ≥ 1001 .
- h) Use auto-coupled sweep time.
- i) Perform the measurement over an interval of time when the transmission is continuous and at its maximum power level.
- j) The RF fundamental frequency should be excluded against the limit line in the operating frequency band and use RBW is 10KHz or 100KHz.
- k) Record the max trace plot into the test report.



Test Report No.: PSU-QSU2503120111RF05

7.4.4 TEST RESULTS

Please Refer to Appendix D.

7.5 CONDUCTED SPURIOUS EMISSIONS

7.5.1 LIMITS OF CONDUCTED SPURIOUS EMISSIONS MEASUREMENT

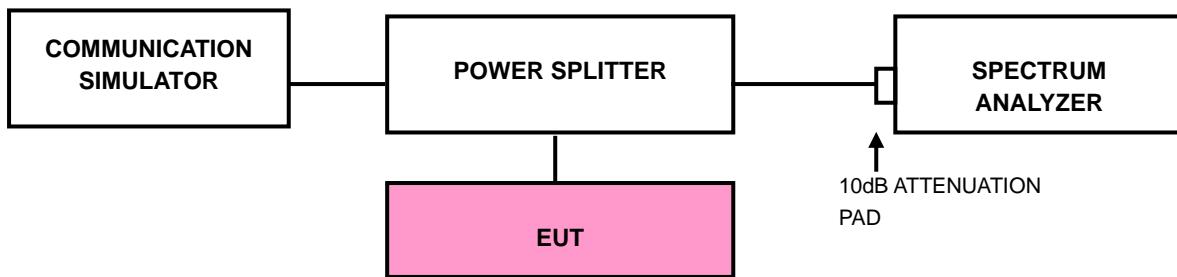
47 CFR 90.691(a)(2)

or 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 $43 + 10\log_{10}(P)$ 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 37.5 kHz.

7.5.2 TEST PROCEDURE

- a. The EUT makes a phone call to the communication simulator. All measurements were done at middle operational frequency range.
- b. Measuring frequency range is from 9kHz up to a frequency including its 10th harmonic. 10dB attenuation pad is connected with spectrum. RBW=1MHz and VBW=3MHz is used for conducted emission measurement.

7.5.3 TEST SETUP





Test Report No.: PSU-QSU2503120111RF05

7.5.4 TEST RESULTS

NOTE : The 9K~30MHz amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required in the report.

Please Refer to Appendix D.



7.6 RADIATED EMISSION MEASUREMENT

7.6.1 LIMITS OF RADIATED EMISSION MEASUREMENT

47 CFR 90.691(a)(2)

or 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 $43 + 10\log_{10}(P)$ 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 37.5 kHz.

7.6.2 TEST PROCEDURES

- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- b. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value" of step a. Record the power level of S.G
- c. EIRP = Output power level of S.G – TX cable loss + Antenna gain of substitution horn.
- d. E.R.P power can be calculated from E.I.R.P power by subtracting the gain of dipole, E.R.P power = E.I.R.P power - 2.15dBi.

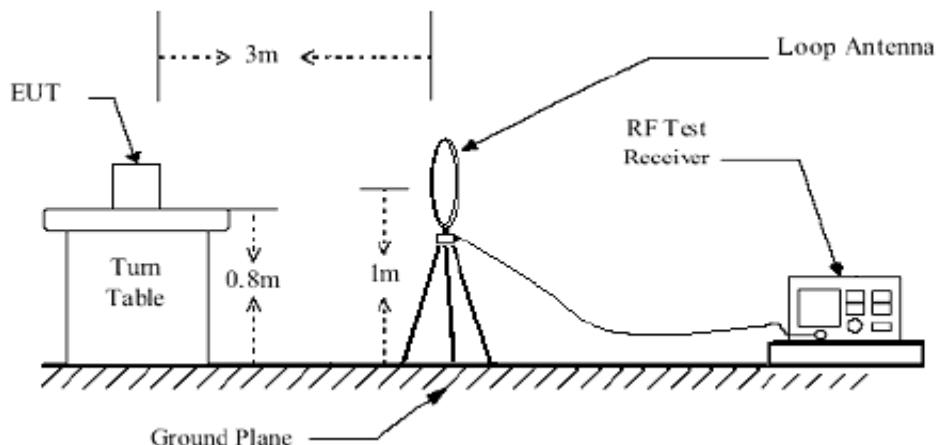
NOTE: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

7.6.3 DEVIATION FROM TEST STANDARD

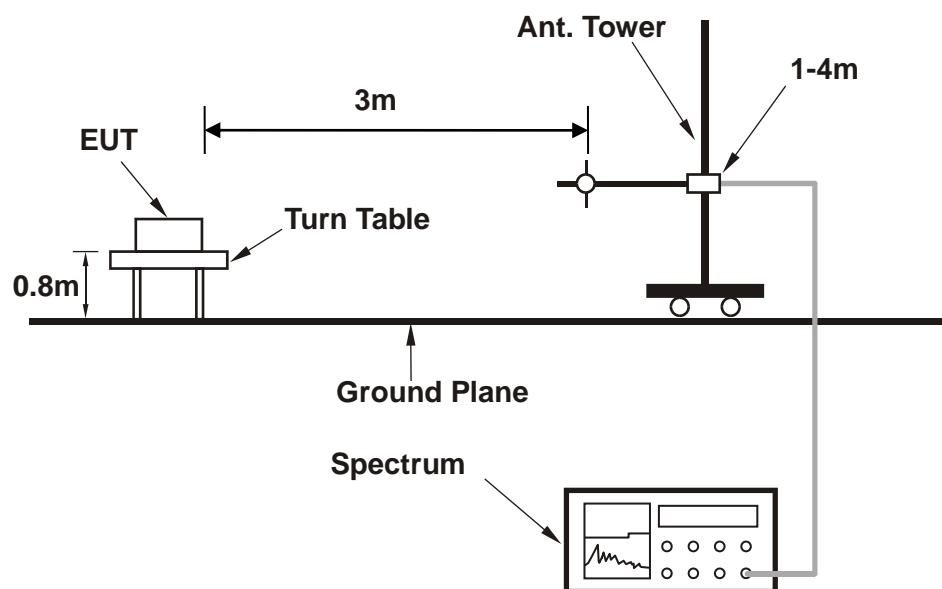
No deviation

7.6.4 TEST SETUP

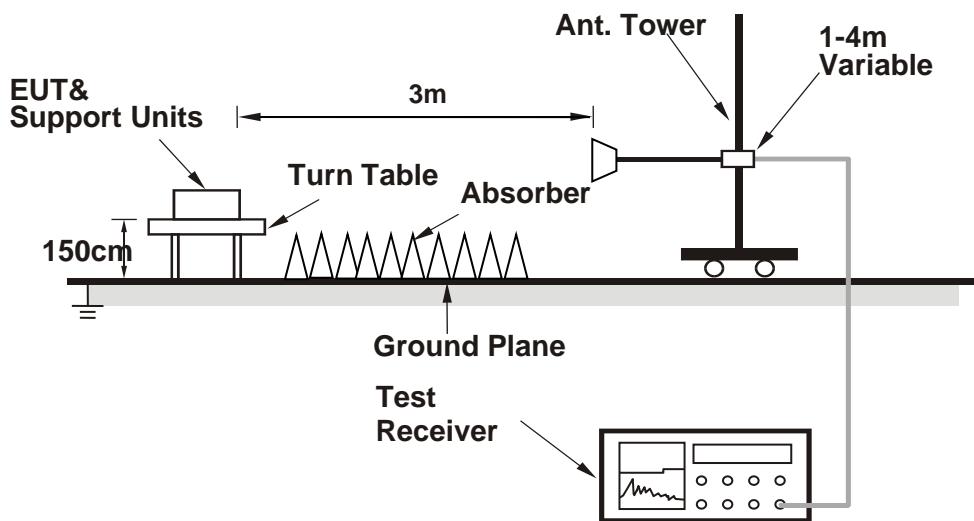
<Below 30MHz>



< Frequency Range 30MHz~1GHz >



< Frequency Range above 1GHz >



For the actual test configuration, please refer to the attached file (Test Setup Photo).



Test Report No.: PSU-QSU2503120111RF05

7.6.5 TEST RESULTS

Remark: Spurious emissions within Below 1GHz were found more than 20dB below limit line.



Test Report No.: PSU-QSU2503120111RF05

ABOVE 1GHz

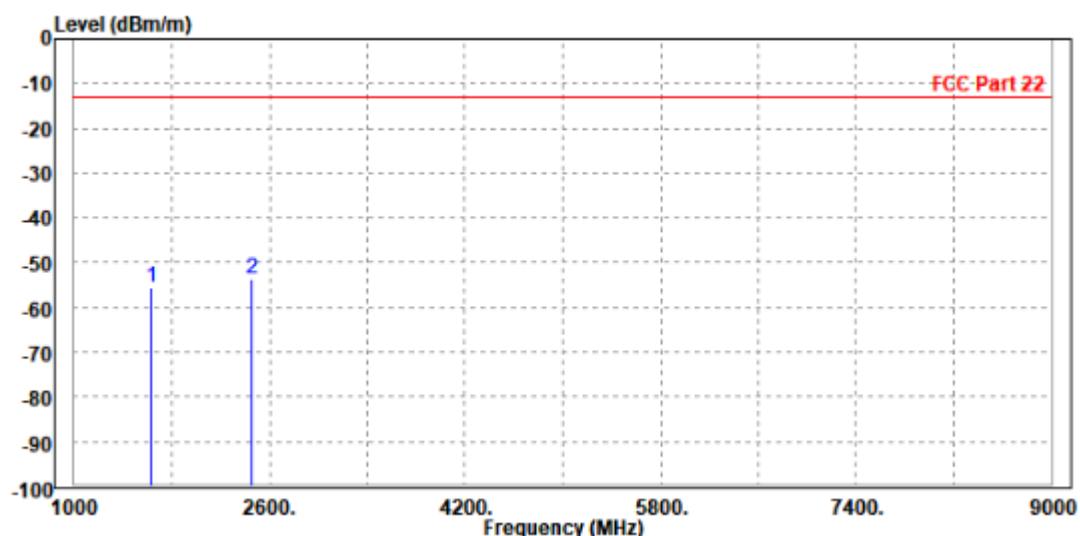
Note: For higher frequency, the emission is too low to be detected.

LTE BAND 26

CHANNEL BANDWIDTH: 1.4MHz / QPSK

MODE	TX channel 26697	FREQUENCY RANGE		Above 1000MHz					
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER			DC5V				
TESTED BY	Hanwen Xu								
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M									

	Freq	Read Level	Limit Level	Over Line	Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1638.000	-55.59	-59.22	-13.00	-42.59	3.63	Peak	Horizontal
2	PP 2456.000	-53.54	-59.52	-13.00	-40.54	5.98	Peak	Horizontal



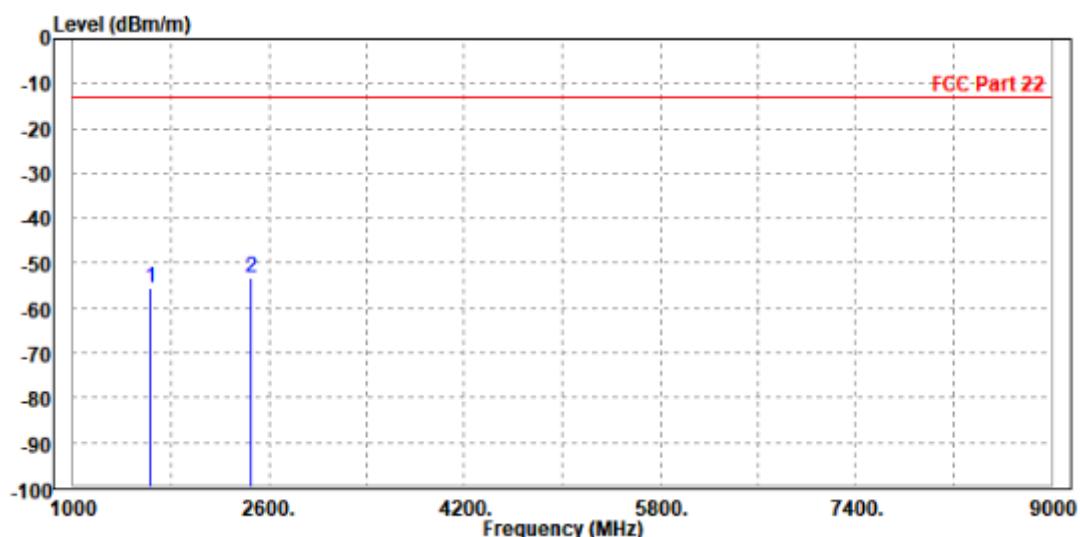


BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

MODE	TX channel 26697	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Freq	Level	Read	Limit	Over	Factor	Remark	Pol/Phase
		Level	Line	Limit			
MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1640.000	-55.64	-59.01	-13.00	-42.64	3.37 Peak	Vertical
2	PP 2457.000	-53.30	-58.93	-13.00	-40.30	5.63 Peak	Vertical





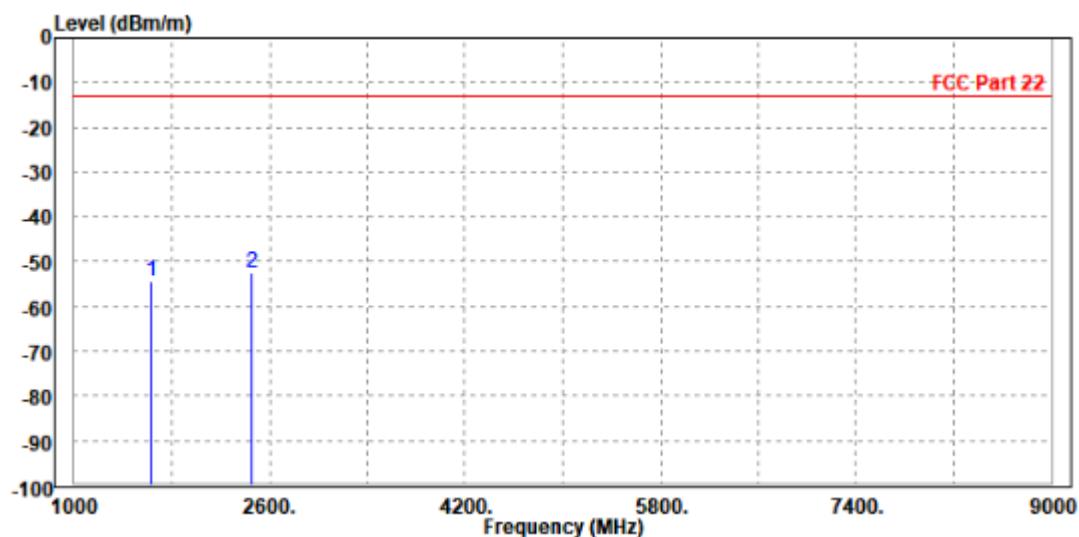
Test Report No.: PSU-QSU2503120111RF05

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CHANNEL BANDWIDTH: 3MHz / QPSK

MODE	TX channel 26740	FREQUENCY RANGE		Above 1000MHz	
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER		DC5V	
TESTED BY	Hanwen Xu				
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M					

Freq	Level	Read	Limit	Over	Remark	Pol/Phase
		Line	dBm/m	dBm		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	1640.000	-54.48	-58.11	-13.00	-41.48	3.63 Peak Horizontal
2	PP 2457.000	-52.34	-58.32	-13.00	-39.34	5.98 Peak Horizontal



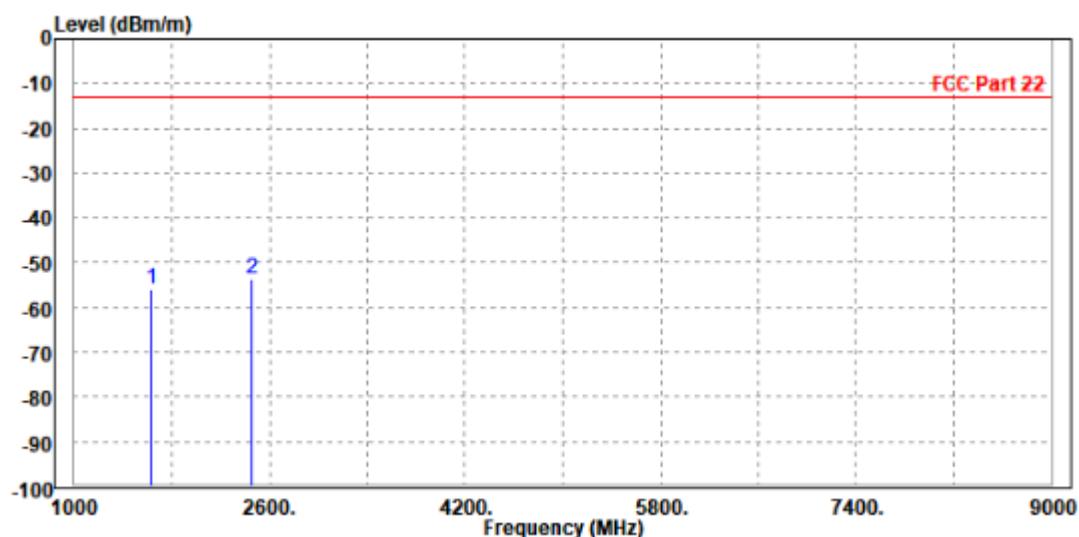


Test Report No.: PSU-QSU2503120111RF05

BUREAU
VERITAS

MODE	TX channel 26740	FREQUENCY RANGE		Above 1000MHz					
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER		DC5V					
TESTED BY	Hanwen Xu								
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M									

Freq	Level	Read	Limit	Over	Remark	Pol/Phase
		Level	Line	Limit Factor		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	1638.000	-55.97	-59.34	-13.00	-42.97	3.37 Peak Vertical
2	PP 2456.000	-53.46	-59.08	-13.00	-40.46	5.62 Peak Vertical





Test Report No.: PSU-QSU2503120111RF05

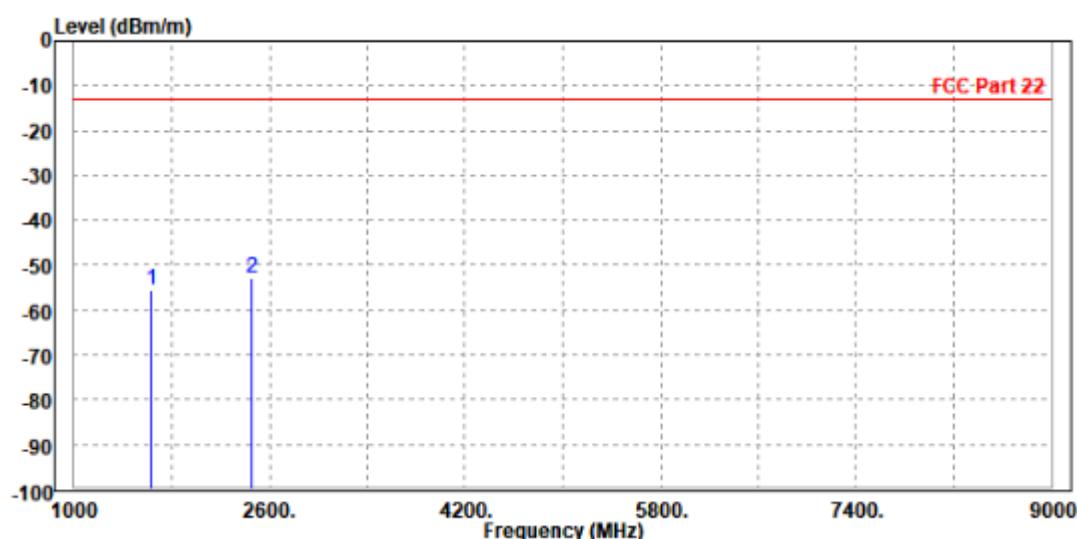
BUREAU
VERITAS

CHANNEL BANDWIDTH: 5MHz / QPSK

CH 26715

MODE	TX channel 26715	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Freq	Level	Read	Limit	Over	Remark	Pol/Phase
		Level	Line	Limit Factor		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	1633.000	-55.62	-59.23	-13.00	-42.62	3.61 Peak Horizontal
2	PP 2448.000	-52.86	-58.82	-13.00	-39.86	5.96 Peak Horizontal



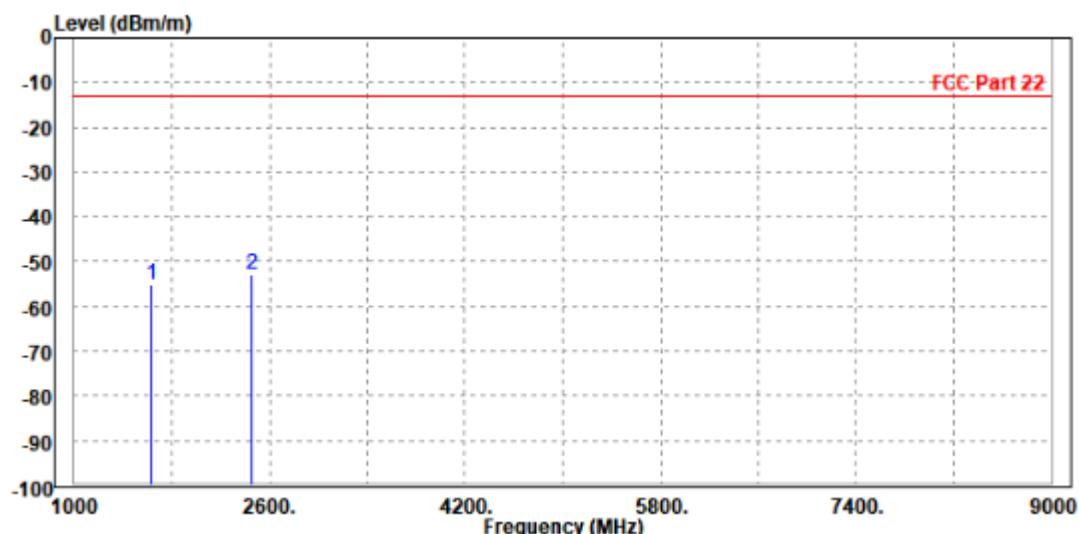


BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

MODE	TX channel 26715	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Freq	Level	Read	Limit	Over	Remark	Pol/Phase
		Level	Line	Limit Factor		
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	1632.000	-55.06	-58.42	-13.00	-42.06	3.36 Peak Vertical
2	PP 2449.500	-53.01	-58.61	-13.00	-40.01	5.60 Peak Vertical



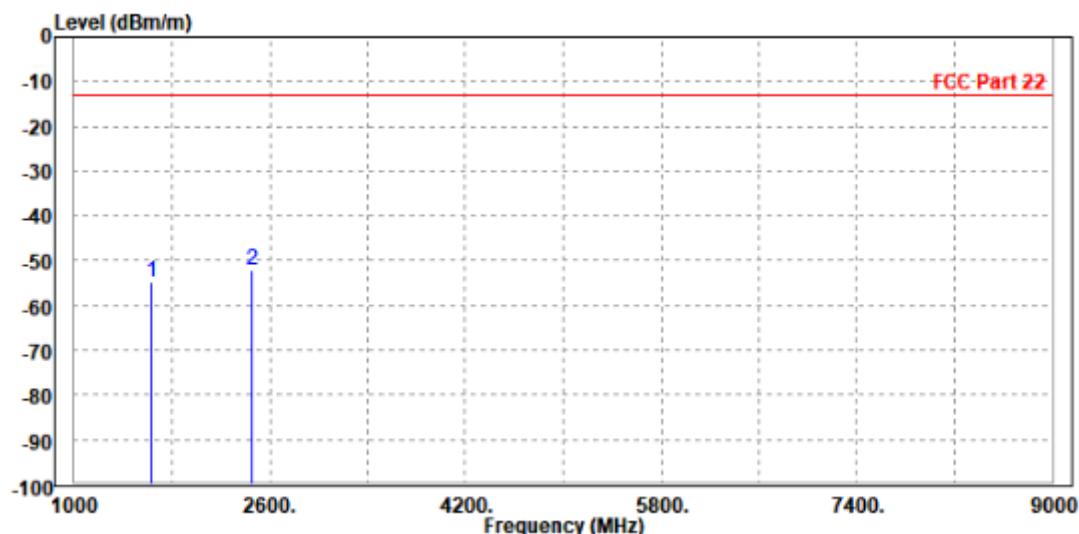


Test Report No.: PSU-QSU2503120111RF05

CH 26740

MODE	TX channel 26740	FREQUENCY RANGE		Above 1000MHz	
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER		DC5V	
TESTED BY	Hanwen Xu				
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M					

Freq	Level	Read	Limit	Over	Factor	Remark	Pol/Phase
		Line	Line	Limit			
MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1638.000	-54.84	-58.47	-13.00	-41.84	3.63 Peak	Horizontal
2	PP 2456.000	-52.07	-58.05	-13.00	-39.07	5.98 Peak	Horizontal



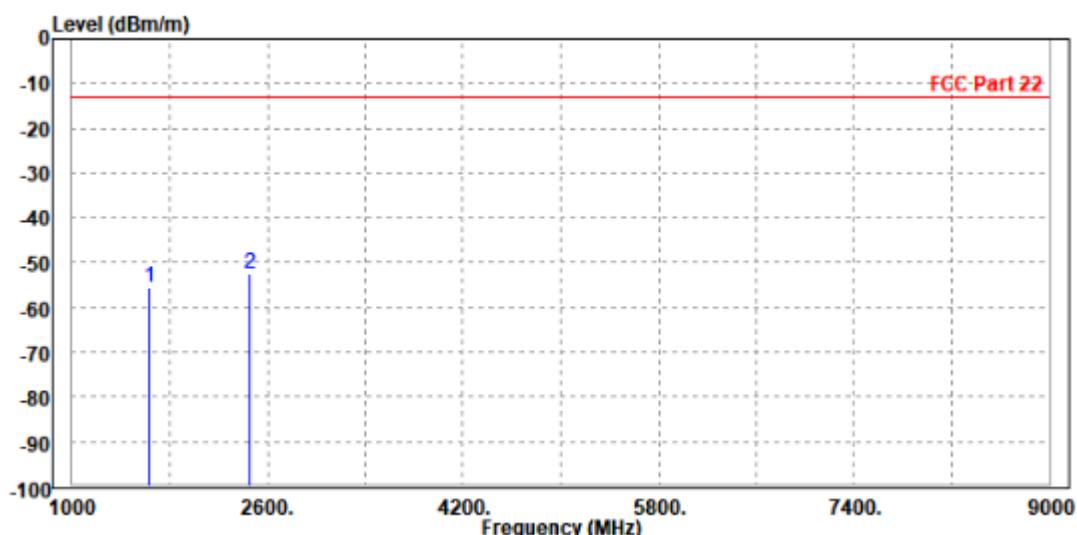


BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

MODE	TX channel 26740	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Read Level	Limit Level	Over Line	Limit	Over Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1640.000	-55.46	-58.83	-13.00	-42.46	3.37	Peak	Vertical
2	PP 2457.000	-52.61	-58.24	-13.00	-39.61	5.63	Peak	Vertical





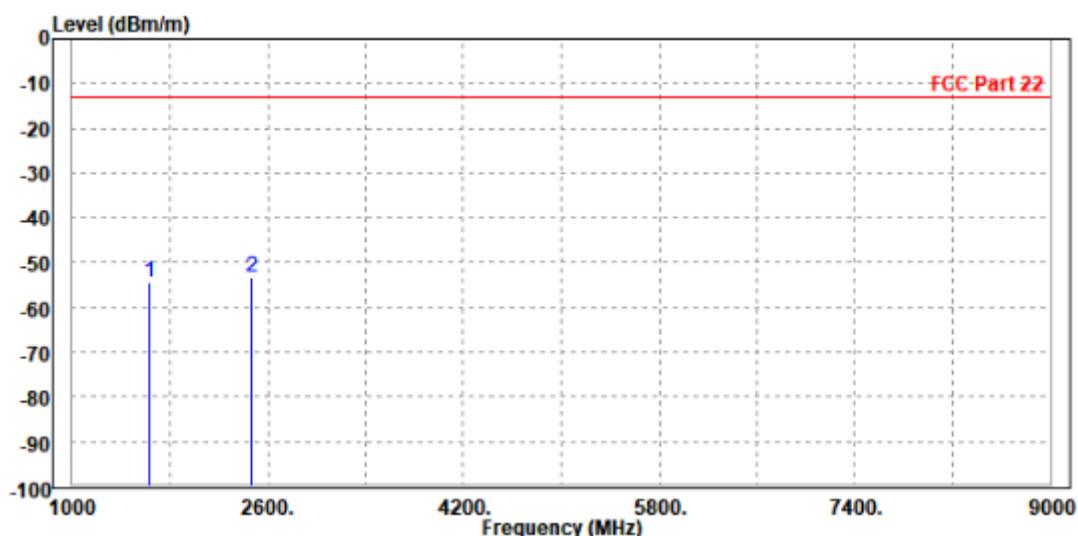
BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

CH 26765

MODE	TX channel 26765	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Freq MHz	Level dBm/m	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
		dBm	dBm/m	dB			
1	1640.000	-54.41	-58.04	-13.00	-41.41	3.63 Peak	Horizontal
2	PP 2464.500	-53.40	-59.40	-13.00	-40.40	6.00 Peak	Horizontal



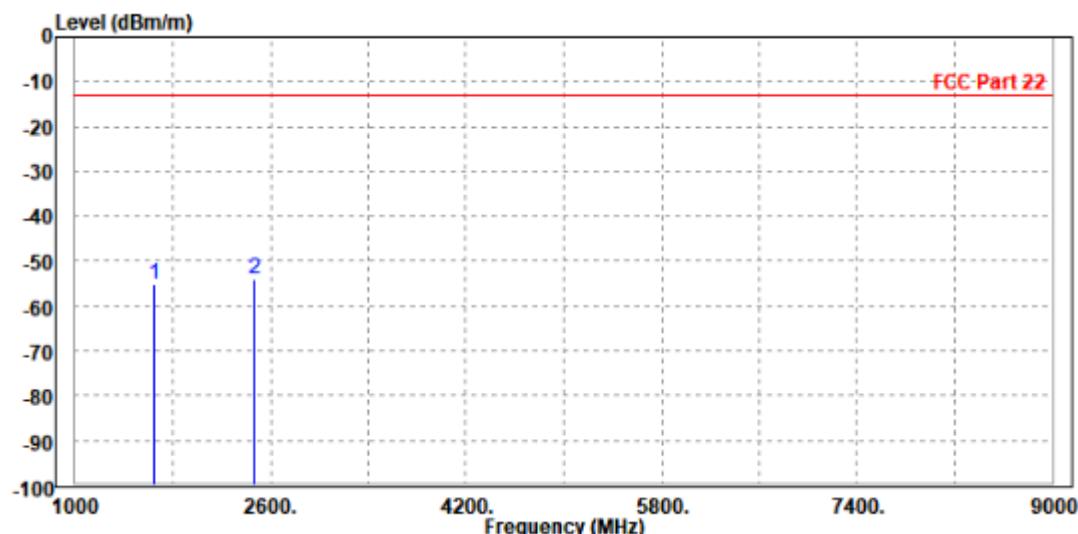


BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

MODE	TX channel 26765	FREQUENCY RANGE		Above 1000MHz			
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER		DC5V			
TESTED BY	Hanwen Xu						
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M							

Freq	Level	Read	Limit	Over	Factor	Remark	Pol/Phase
		Level	Line	Limit			
MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1643.000	-55.04	-58.42	-13.00	-42.04	3.38	Peak Vertical
2	PP 2464.000	-53.91	-59.56	-13.00	-40.91	5.65	Peak Vertical





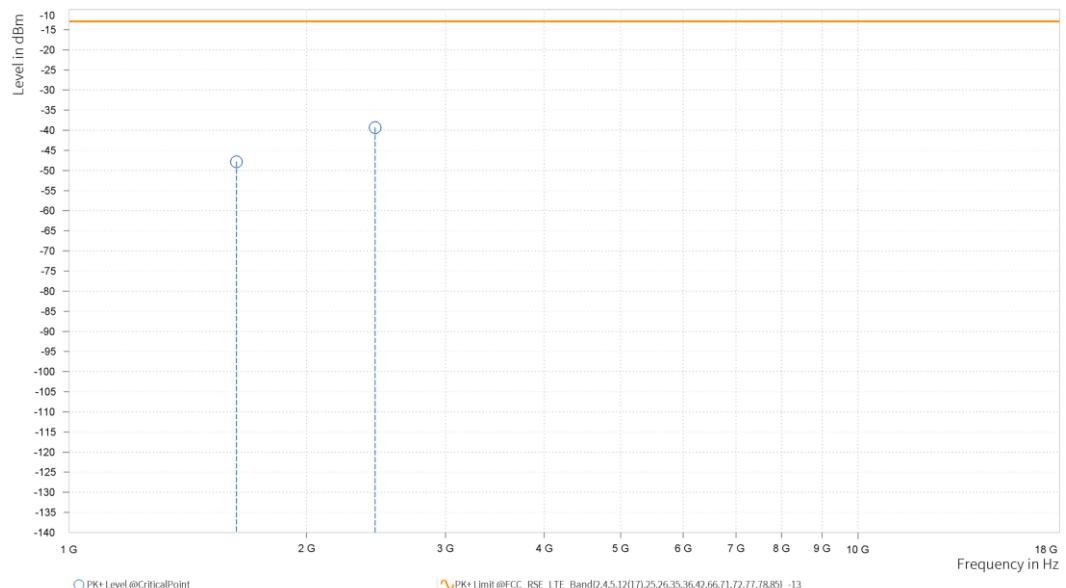
BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

CHANNEL BANDWIDTH: 10MHz / QPSK

MODE	TX channel 26740	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,629.500	-47.80	-13.00	34.80	14.30	H	324	2.00
3	2,443.500	-39.32	-13.00	26.32	20.46	H	292.2	2.00



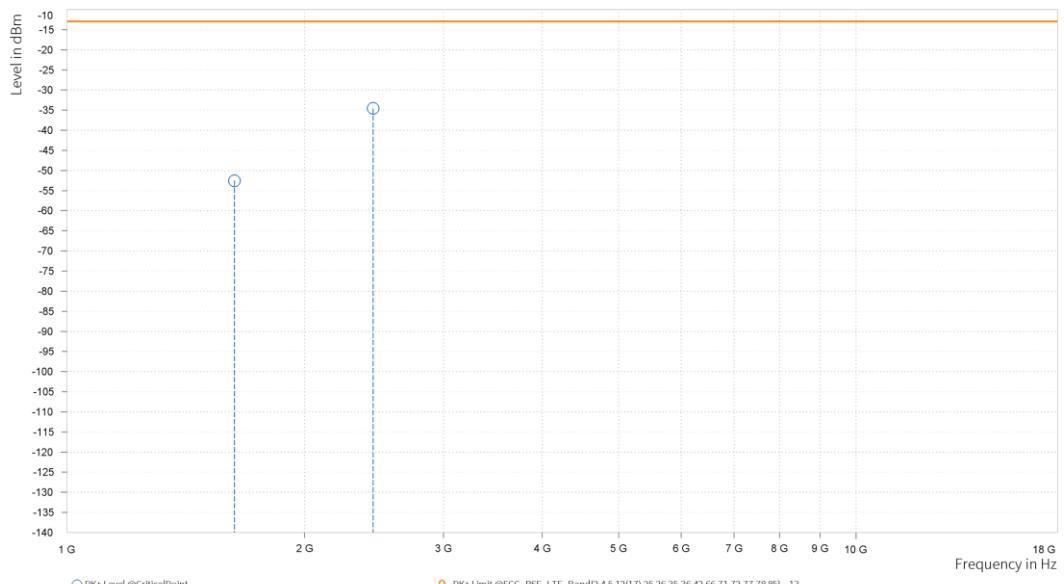


BUREAU
VERITAS

Test Report No.: PSU-QSU2503120111RF05

MODE	TX channel 26740	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	DC5V
TESTED BY	Hanwen Xu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,629.500	-52.53	-13.00	39.53	14.48	V	20.4	2.00
3	2,443.500	-34.56	-13.00	21.56	20.27	V	13.3	2.00

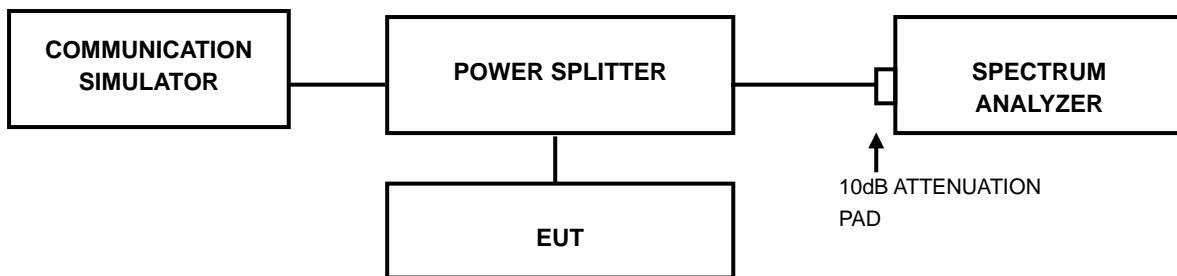


3.7 PEAK TO AVERAGE RATIO

3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

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

3.7.2 TEST SETUP



3.7.3 TEST PROCEDURES

1. Set resolution/measurement bandwidth \geq signal's occupied bandwidth;
2. Set the number of counts to a value that stabilizes the measured CCDF curve;
3. Record the maximum PAPR level associated with a probability of 0.1%.



Test Report No.: PSU-QSU2503120111RF05

3.7.4 TEST RESULTS

Please Refer to Appendix D.



Test Report No.: PSU-QSU2503120111RF05

8 INFORMATION ON THE TESTING LABORATORIES

We, Huarui 7layers High Technology (Suzhou) Co., Ltd. ,were founded in 2020 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

Huarui 7Layers High Technology (Suzhou) Co., Ltd.

Lab Address:

Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province
Accredited Test Lab Cert 6613.01

If you have any comments, please feel free to contact us at the following:

Suzhou EMC/RF Lab:

Tel: +86 (0557) 368 1008



Test Report No.: PSU-QSU2503120111RF05

9 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No modifications were made to the EUT by the lab during the test.

---END---