



RADIO TEST REPORT

ETSI EN 301 908-1 V15.2.1 (2023-01)

ETSI EN 301 908-13 V13.2.1 (2022-02)

Product : Tablet

Trade Mark : CUBOT

Model Name : TAB KINGKONG MINI

Family Model : N/A

Report No. : S25052400907008

Prepared for

Shenzhen Huafurui Technology Co., Ltd.

Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road,
Xiangjiaotang Community, Bantian Street, Longgang District, Shenzhen, P.R. China

Prepared by

Shenzhen NTEK Testing Technology Co., Ltd.

No. 24 Xinfu East Road, Xiangshan Community, Xinqiao Street, Baoan District,
Shenzhen, Guangdong, People's Republic of China

Tel. 0755-23200050 Website: <http://www.ntek.org.cn>

TEST RESULT CERTIFICATION**Applicant's name** : Shenzhen Huafurui Technology Co., Ltd.Address : Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology
Building, No. 993 Jiaxian Road, Xiangjiaotang Community, Bantian
Street, Longgang District, Shenzhen, P.R. China**Manufacturer's Name** : Shenzhen Huafurui Technology Co., Ltd.Address : Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology
Building, No. 993 Jiaxian Road, Xiangjiaotang Community, Bantian
Street, Longgang District, Shenzhen, P.R. China**Product description**

Product name : Tablet

Trademark : CUBOT

Model Name : TAB KINGKONG MINI

Family Model : N/A

Standards : ETSI EN 301 908-1 V15.2.1 (2023-01)
ETSI EN 301 908-13 V13.2.1 (2022-02)

This device described above has been tested by NTEK, and the test results show that the equipment under test (EUT) is in compliance with the article 3.2 of the Directive 2014/53/EU requirements. And it is applicable only to the tested sample identified in the report.

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Test Sample Number S250524009006**Date of Test**

Date (s) of performance of tests May 29, 2025 ~ Jul. 01, 2025

Date of Issue..... Jul. 01, 2025

Test Result..... **Pass**Prepared By : Allen Liu
Allen Liu
(Project Engineer)Reviewed By : Aaron Cheng
Aaron Cheng
(Supervisor)Approved By : Alex Li
Alex Li
(Manager)

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Revision History

Report No.	Version	Description	Issued Date
S25052400907008	Rev.01	Initial issue of report	Jul. 01, 2025

1.SUMMARY OF TEST RESULTS

Leading Reference Documents For Testing:

No.	Identity	Document Title
1	ETSI EN 301 908-1	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Introduction and common requirements
2	ETSI EN 301908-13	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

Specific Reference Documents For Testing:

No.	Identity	Document Title
3	3GPP TS 36.521-1	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification Radio transmission and reception Part 1: Conformance Testing
4	3GPP TS 36.521-2	3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 2: Implementation Conformance Statement (ICS)

1.1 TEST FACILITY

Shenzhen NTEK Testing Technology Co., Ltd.

Add. : No. 24 Xinfu East Road, Xiangshan Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, People's Republic of China

FCC Registered No.: 463705 IC Registered No.:9270A

CNAS Registration No.:L5516

1.2 MEASUREMENT UNCERTAINTY

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

No.	Item	Uncertainty
1	Conducted Emission Test	$\pm 1.38\text{dB}$
2	RF power,conducted	$\pm 0.16\text{dB}$
3	Spurious emissions,conducted	$\pm 0.21\text{dB}$
4	All emissions,radiated(<1G)	$\pm 4.68\text{dB}$
5	All emissions,radiated(>1G)	$\pm 4.89\text{dB}$
6	Temperature	$\pm 0.5^{\circ}\text{C}$
7	Humidity	$\pm 2\%$

2.GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	Tablet
Trade Mark	CUBOT
Model Name	TAB KINGKONG MINI
Family Model:	N/A
Model Difference:	N/A
Frequency Bands:	E-UTRA FDD I, III, VII, VIII, XX, XXVIII E-UTRA TDD XL
Frequency Bands:	FDD Band I: Uplink: 1920 MHz to 1980MHz Downlink: 2110 MHz to 2170 MHz FDD Band III: Uplink:1710 MHz to 1785 MHz Downlink: 1805 MHz to 1880 MHz FDD Band VII: Uplink: 2500 MHz to 2570 MHz Downlink: 2620 MHz to 2690 MHz FDD Band VIII: Uplink: 880MHz to 915 MHz Downlink: 925 MHz to 960 MHz FDD Band XX: Uplink: 832 MHz to 862 MHz Downlink: 791 MHz to 821 MHz FDD Band XXVIII: Uplink: 703 MHz to 736MHz Downlink: 758 MHz to 791 MHz TDD Band XL: Uplink & Downlink: 2300 MHz to 2400 MHz
Power Class:	E-UTRA :3
Modulation Mode:	QPSK, 16QAM
Adapter	Adapter 1: Model:HJ-PD33W-EU Input:100-240V~50-60Hz 0.8A Output: 5V---3A 15W OR 9V---3A 27W OR 12V---2.75A 33W Adapter 2: Model:TD-203G200170VF01 Input:100-240V~50-60Hz 0.6A Output: 5V---3AOR 9V---3A OR 12V---2.5A OR 15V---2A OR 20V---1.5A PPS: 3.3V-16V/2A OR 3.3V-11V/3A
Battery	DC 3.87V, 10200mAh, 39.474Wh
Rating	DC 3.87V from Battery or DC 5V/9V/12V from Adapter 1 or DC 5V/9V/12V/15V/20V from Adapter 2
Antenna:	FPC Antenna
Antenna Gain:	Band 1: -1.0dBi; Band 3:-1.0dBi; Band 7: -2.3dBi; Band 8: -2.8dBi; Band 20: -2.8dBi, Band 28: -3.9dBi; Band 40: -2.3dBi,
Hardware Versio	T30D-UF-V1.2
Software Version	CUBOT_TAB_KINGKONG_MINI_P131_V1.0

2.2 LIST OF TEST EQUIPMENTS

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
1	Spectrum Analyzer	Agilent	E4440A	MY41000130	2025.04.24	2026.04.23	1 year
2	Test Receiver	R&S	ESPI7	101318	2025.04.17	2026.04.16	1 year
3	Bilog Antenna	TESEQ	CBL6111D	31216	2025.04.17	2026.04.16	1 year
4	50ΩCoaxial Switch	Anritsu	MP59B	6200983705	2024.04.26	2027.04.25	3 year
5	Spectrum Analyzer	Agilent	N9020A	MY46471732	2025.04.17	2026.04.16	1 year
6	Horn Antenna	EM	EM-AH-20180	2011071402	2024.05.12	2027.05.11	3 year
7	Horn Ant	Schwarzbeck	BBHA 9170	9170-181	2024.05.12	2027.05.11	3 year
8	Amplifier	EMC	EMC051835S E	980246	2025.04.17	2026.04.16	1 year
9	Loop Antenna	ARA	PLA-2030/B	1029	2025.04.17	2026.04.16	1 year
10	Temperature & Humidity Chamber	GIANT FORCE	GTH-056P	GF-94454-1	2025.04.17	2026.04.16	1 year
11	LTE Wireless Communications Test Set	R&S	CMW500	1100.008.02	2025.05.06	2026.05.05	1 year
12	Power Splitter	Mini-Circuits	ZN2PD-63-S+	SF025101428	2024.04.26	2027.04.25	3 year
13	Wireless Communication Test	Anritsu	MT8821C	6262192315	2025.04.16	2026.04.15	1 year
14	Power Meter	DARE	RPR3006W	15I00041SNO8 4	2025.04.17	2026.04.16	1 year
15	ESG VETCTOR SIGNAL GENERAROR	Agilent	N5182A	MY47070317	2025.04.17	2026.04.16	1 year
16	Spectrum Analyzer	R&S	FSV40	101417	2025.04.17	2026.04.16	1 year

Measurement Software

Item	Manufacturer	Software Name	Software Version	Description
1	MWRFTest	MTS 8200	2.0	RF Conducted Test
2	Farad	EZ-EMC_RE	AIT-03A	RadiatedTest
3	raditeq	RadiMation	2023.1.3	RadiatedTest
4	Farad	EZ-EMC_CE	AIT-03A	AC Conducted Test

2.3 TEST ENVIRONMENT/CONDITIONS

Normal Temperature (NT):	15 ... 35 °C		
Relative Humidity:	30 ... 75 %		
Air Pressure:	980 ... 1020 hPa		
Extreme Temperature:	Low Temperature (LT)	=	-10°C
	High Temperature (HT)	=	40°C
Extreme Voltage of the EUT (Declared by manufacturer):	Normal Voltage (NV)	=	DC 3.87V
	Low Voltage (LV)	=	DC 3.29V
	High Voltage (HV)	=	DC 4.45V

Note: The High Voltage DC 4.45V and Low Voltage DC 3.29V was declared by manufacturer, The EUT couldn't be operate normally with higher or lower voltage. The High temperature and Low temperature was declared by manufacturer.

2.4 TEST MODE

The following tests were completed according to the test requirements outlined in section 5.2 of the 3GPP TS36.521-1 V11.4.0 specification. The EUT supports power Class 3. Power control set to All bits up. A summary of these settings are illustrated below:

Test Mode	Band Width	Modulation Mode	Test Channel
LTE FDD Band I mode	5MHz	QPSK/ 16QAM	Ch 18025
			Ch 18300
			Ch 18575
	10MHz	QPSK/ 16QAM	Ch 18050
			Ch 18300
			Ch 18550
	20MHz	QPSK/ 16QAM	Ch 18100
			Ch 18300
			Ch 18500
LTE FDD Band III mode	1.4MHz	QPSK/ 16QAM	Ch 19207
			Ch 19575
			Ch 19943
	5MHz	QPSK/ 16QAM	Ch 19225
			Ch 19575
			Ch 19925
	10MHz	QPSK/ 16QAM	Ch 19250
			Ch 19575
			Ch 19900
	20MHz	QPSK/ 16QAM	Ch 19300
			Ch 19575
			Ch 19825
LTE FDD Band VII mode	5MHz	QPSK/ 16QAM	Ch 20775
			Ch 21100
			Ch 21425
	10MHz	QPSK/ 16QAM	Ch 20800
			Ch 21100
			Ch 21400
	20MHz	QPSK/ 16QAM	Ch 20850
			Ch 21100
			Ch 21350
LTE FDD Band VIII mode	1.4MHz	QPSK/ 16QAM	Ch 21457
			Ch 21625
			Ch 21793
	5MHz	QPSK/ 16QAM	Ch 21475
			Ch 21625
			Ch 21775
	10MHz	QPSK/ 16QAM	Ch 21500
			Ch 21625
			Ch 21750

LTE FDD Band XX mode	5MHz	QPSK/ 16QAM	Ch 24175
			Ch 24300
			Ch 24425
	10MHz	QPSK/ 16QAM	Ch 24200
			Ch 24300
			Ch 24400
	20MHz	QPSK/ 16QAM	Ch 24250
			Ch 24300
			Ch 24350
TDD Band XL Mode	5MHz	QPSK/ 16QAM	Ch 38675
			Ch 39150
			Ch 39625
	10MHz	QPSK/ 16QAM	Ch 38700
			Ch 39150
			Ch 39600
	20MHz	QPSK/ 16QAM	Ch 38750
			Ch 39150
			Ch 39550
LTE FDD Band XXVIII Mode	3MHz	QPSK/ 16QAM	Ch 27225
			Ch 27375
			Ch 27525
	5MHz	QPSK/ 16QAM	Ch 27235
			Ch 27375
			Ch 27515
	10MHz	QPSK/ 16QAM	Ch 27260
			Ch 27375
			Ch 27490
	20MHz	QPSK/ 16QAM	Ch 27310
			Ch 27375
			Ch 27440

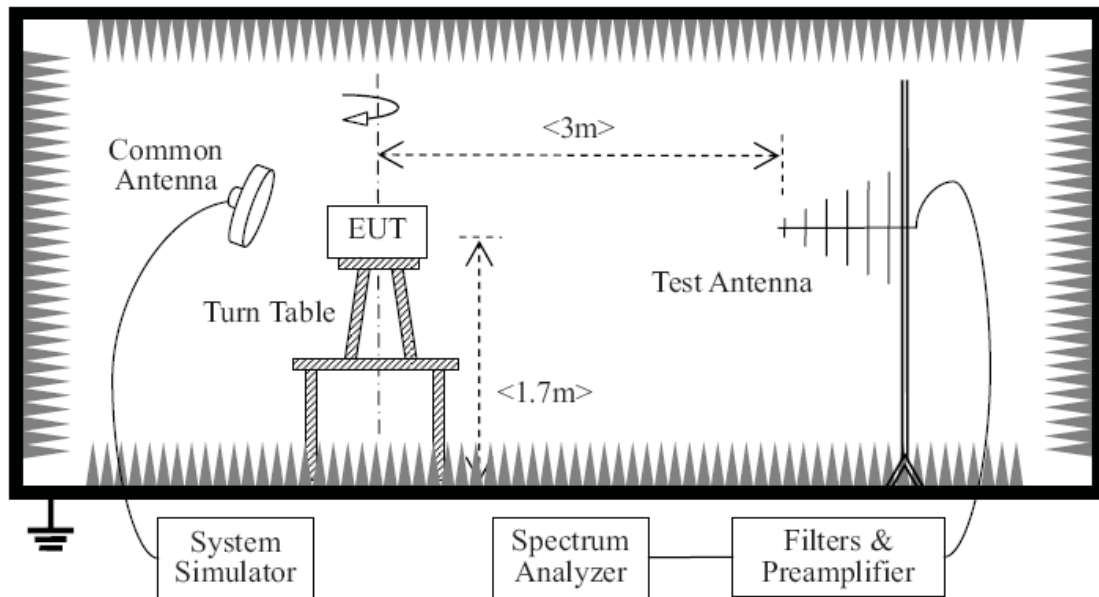
Table 2

Test standard	test items	FDD Band I	FDD Band III	FDD Band VII	FDD Band VIII
		test Band Width			
ETSI EN 301908-1 4.2.2	Radiated emission (UE)	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz, 10 MHz
ETSI EN 301908-13 4.2.2	Transmitter Maximum Output Power	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz, 10 MHz
ETSI EN 301908-13 4.2.3	Transmitter Spectrum Emission Mask	5MHz,10MHz, 20 MHz	1.4MHz, 5MHz,10MHz, 20 MHz	5MHz,10MHz, ,20 MHz	1.4MHz,5MHz, 10 MHz
ETSI EN 301908-13 4.2.4	Transmitter Spurious Emissions	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz,10 MHz
ETSI EN 301908-13 4.2.5	Transmitter Minimum Output Power	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz,5MHz, 0 MHz
ETSI EN 301908-13 4.2.6	Receiver Adjacent Channel Selectivity (ACS)	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz,10 MHz
ETSI EN 301908-13 4.2.7	Receiver Blocking Characteristics	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz,10 MHz
ETSI EN 301908-13 4.2.8	Receiver Spurious Response	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz,10 MHz
ETSI EN 301908-13 4.2.9	Receiver Intermodulation Characteristics	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz, 5MHz,10 MHz
ETSI EN 301908-13 4.2.10	Receiver Spurious Emissions	20 MHz	20 MHz	20 MHz	10 MHz
ETSI EN 301908-13 4.2.11	Transmitter Adjacent Channel Leakage Power Ratio	5MHz,10MHz, ,20 MHz	1.4MHz, 5MHz,10MHz, 20 MHz	5MHz,10MHz, ,20 MHz	1.4MHz,5MHz, 10 MHz
ETSI EN 301908-13 4.2.12	Receiver Reference Sensitivity Level	5MHz,20 MHz	1.4MHz, 5MHz, 20 MHz	5MHz,20 MHz	1.4MHz,10 MHz

Test standard	test items	FDD Band XX	TDD Band XL	FDD Band XXVIII
		test Band Width		
ETSI EN 301908-1 4.2.2	Radiated emission (UE)	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.2	Transmitter Maximum Output Power	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.3	Transmitter Spectrum Emission Mask	5MHz,10MHz, ,20 MHz	5MHz,10MHz, 20 MHz	3MHz,5MHz,10MHz,20 MHz
ETSI EN 301908-13 4.2.4	Transmitter Spurious Emissions	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.5	Transmitter Minimum Output Power	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.6	Receiver Adjacent Channel Selectivity (ACS)	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.7	Receiver Blocking Characteristics	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.8	Receiver Spurious Response	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.9	Receiver Intermodulation Characteristics	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz
ETSI EN 301908-13 4.2.10	Receiver Spurious Emissions	20 MHz	20 MHz	20 MHz
ETSI EN 301908-13 4.2.11	Transmitter Adjacent Channel Leakage Power Ratio	5MHz,10MHz, ,20 MHz	5MHz,10MHz, 20 MHz	3MHz,5MHz,10MHz,20 MHz
ETSI EN 301908-13 4.2.12	Receiver Reference Sensitivity Level	5MHz,20 MHz	5MHz,20 MHz	3MHz,5MHz,20 MHz

2.5 TEST SETUP

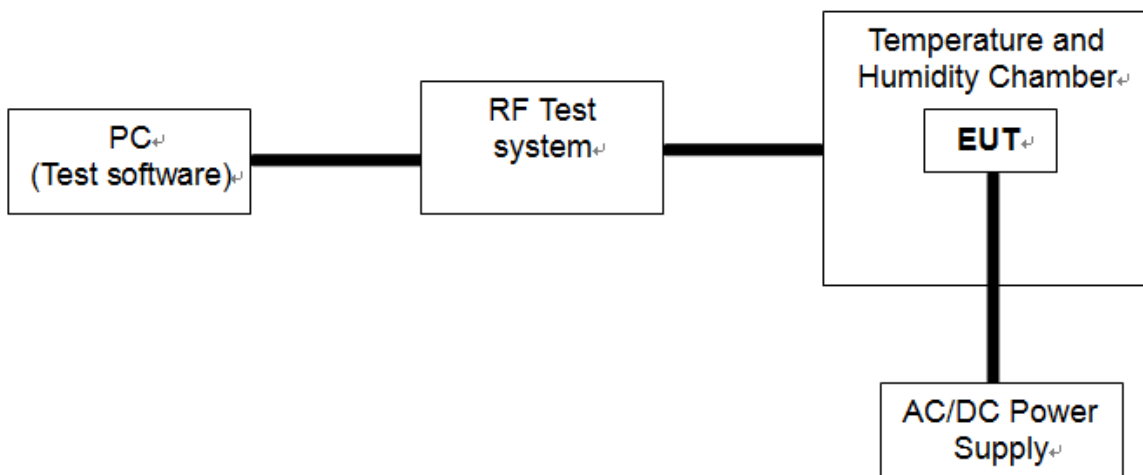
1. Radiated Spurious Emission Test Setup



The EUT, which is powered by the Battery charged with the AC Adapter, is located in a 3m Full-Anechoic Chamber; the cable loss, air loss and so on of the site as factors are pre-calibrated using the "Substitution" method, and calculated to correct the reading.

A call is established between the EUT and the SS via a Common Antenna. The EUT is commanded by the SS to operate at the maximum and minimum output power (i.e. LTE FDD band Power Control Level = 3), and only the test result of the maximum output power was recorded.

2. Conducted Test



3. SUMMARY OF THE REPORT

3.1 TERMS IN THE COLUMN “VERDICT” FOR THE TEST RESULTS LIST OF THIS SECTION:

Verdict	Description
PASS	EUT passed this test case
FAIL	EUT failed this test case
Decl.	“Declaration”: NTEK has received documents from the applicant and/or manufacturer which show conformity to the applied standards for this test case.
N/A	Test case not applicable for the EUT, please see the column “Note” for detailed

Table 1 EN Requirements Table (Ref. ETSI EN 301 908-1 Annex D)

Testcase in ETSI EN 301908-1	Description	Condition	Test Band	Sample	Result	Test Data
4.2.2	Radiated emission (UE)	NTC	FDD Band I	A01	PASS	Ref. ETSI EN 301 908-1 Annex D)
			FDD Band III			
			FDD Band VII			
			FDD Band VIII			
			FDD Band XX			
			FDD Band XXVIII			
			TDD Band XL			

Table 2 EN Requirements Table

The test data please refer to the APPENDIX A & APPENDIX B & APPENDIX C

Testcase in ETSI EN 301908-13	Testcase in 3GPP TS 36.521	Description	Condition	Test Band	Sample	Result	Test Data
4.2.2	6.2.2	Transmitter Maximum Output Power	NT / NV	FDD Band I	A01	PASS	Appendix A - LTE - Normal
			LT / LV	FDD Band III	A01	PASS	Appendix B - LTE - Extreme
			LT / HV	FDD Band VII	A01	PASS	Appendix B - LTE - Extreme
			HT / LV	FDD Band VIII	A01	PASS	Appendix B - LTE - Extreme
			HT / HV	FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix B - LTE - Extreme
4.2.5	6.3.2	Transmitter Minimum Output Power	NT / NV	FDD Band I	A01	PASS	Appendix A - LTE - Normal
			LT / LV	FDD Band III	A01	PASS	Appendix B - LTE - Extreme
			LT / HV	FDD Band VII	A01	PASS	Appendix B - LTE - Extreme
			HT / LV	FDD Band VIII	A01	PASS	Appendix B - LTE - Extreme
			HT / HV	FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix B - LTE - Extreme
4.2.3	6.6.2.1	Transmitter Spectrum Emission Mask	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal
4.2.4	6.6.3.1	Transmitter Spurious Emissions	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal

4.2.6	7.5	Receiver Adjacent Channel Selectivity (ACS)	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal

Testcase in ETSI EN 301908-13	Testcase in 3GPP TS 36.521	Description	Condition	Test Band			Test Data
					Sample	Result	
4.2.11	6.6.2.3	Transmitter Adjacent Channel Leakage Power Ratio	NT / NV	FDD Band I	A01	PASS	Appendix A - LTE - Normal
			LT / LV	FDD Band III	A01	PASS	Appendix B - LTE - Extreme
			LT / HV	FDD Band VII	A01	PASS	Appendix B - LTE - Extreme
			HT / LV	FDD Band VIII	A01	PASS	Appendix B - LTE - Extreme
			HT / HV	FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix B - LTE - Extreme
4.2.7	7.6.1	Receiver Blocking Characteristics (In band)	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal
4.2.7	7.6.2	Receiver Blocking Characteristics (Out band)	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix C - LTE - Blocking
4.2.7	7.6.3	Receiver Blocking Characteristics (Narrow band)	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix C - LTE - Blocking
4.2.8	7.7	Receiver Spurious Response	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	N/A	N/A ^(Note 1)

4.2.9	7.8	Receiver Intermodulation Characteristics	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal
4.2.10	7.9	Receiver Spurious Emissions	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal
4.2.12	7.3	Receiver Reference Sensitivity Level	NTC	FDD Band I FDD Band III FDD Band VII FDD Band VIII FDD Band XX FDD Band XXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal

Note 1.Receiver Spurious Response is just for the out-of-band blocking limit is not met.

APPENDIX D——TEST DATA FOR SPURIOUS EMISSIONS

D.1. RADIATED SPURIOUS EMISSIONS.

The laboratory has completed all tests for normal and extreme voltage conditions and LTE+WIFI mode. This report shows only the worst test data.

Band 1 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
33.81	-67.66	3.91	-63.75	-36	-27.75	PASS
170.90	-59.11	6.95	-52.16	-36	-16.16	PASS
253.06	-62.26	9.27	-52.99	-36	-16.99	PASS
893.18	-59.62	9.75	-49.87	-36	-13.87	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level - Limit

Band 1 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1043.33	-69.56	18.05	-51.51	-30	-21.51	PASS
2259.05	-68.88	15.75	-53.13	-30	-23.13	PASS
3571.69	-66.72	13.06	-53.66	-30	-23.66	PASS
11542.00	-54.08	12.52	-41.56	-30	-11.56	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
74.82	-72.6	3.91	-68.69	-36	-32.69	PASS
156.18	-68	6.95	-61.05	-36	-25.05	PASS
595.27	-60.77	9.27	-51.50	-36	-15.50	PASS
896.99	-78.84	9.75	-69.09	-36	-33.09	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1696.63	-63.12	18.05	-45.07	-30	-15.07	PASS
2584.23	-50.8	15.75	-35.05	-30	-5.05	PASS
3838.80	-56.32	13.06	-43.26	-30	-13.26	PASS
5662.40	-55.43	12.52	-42.91	-30	-12.91	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
70.90	-79.89	3.91	-75.98	-36	-39.98	PASS
136.21	-76.83	6.95	-69.88	-36	-33.88	PASS
565.04	-71.31	9.27	-62.04	-36	-26.04	PASS
813.20	-67.56	9.75	-57.81	-36	-21.81	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1456.72	-52.25	18.05	-34.20	-30	-4.20	PASS
2201.47	-55.5	15.75	-39.75	-30	-9.75	PASS
3841.41	-64.33	13.06	-51.27	-30	-21.27	PASS
5661.03	-52.08	12.52	-39.56	-30	-9.56	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
30.55	-60.75	3.91	-56.84	-36	-20.84	PASS
187.98	-79.25	6.95	-72.30	-36	-36.30	PASS
277.69	-73.69	9.27	-64.42	-36	-28.42	PASS
736.12	-70.03	9.75	-60.28	-36	-24.28	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1048.41	-59.9	18.05	-41.85	-30	-11.85	PASS
2816.88	-50.73	15.75	-34.98	-30	-4.98	PASS
3441.75	-63	13.06	-49.94	-30	-19.94	PASS
9114.56	-69.67	12.52	-57.15	-30	-27.15	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
64.36	-77.11	3.91	-73.20	-36	-37.20	PASS
179.64	-73.56	6.95	-66.61	-36	-30.61	PASS
201.82	-65.15	9.27	-55.88	-36	-19.88	PASS
895.40	-76.26	9.75	-66.51	-36	-30.51	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1390.44	-64.78	18.05	-46.73	-30	-16.73	PASS
2482.11	-60.05	15.75	-44.30	-30	-14.30	PASS
3939.16	-65.21	13.06	-52.15	-30	-22.15	PASS
11068.76	-57.37	12.52	-44.85	-30	-14.85	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
50.37	-65.6	3.91	-61.69	-36	-25.69	PASS
185.12	-72.83	6.95	-65.88	-36	-29.88	PASS
315.71	-73.45	9.27	-64.18	-36	-28.18	PASS
718.41	-66.72	9.75	-56.97	-36	-20.97	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1861.71	-65.62	18.05	-47.57	-30	-17.57	PASS
2108.88	-68.94	15.75	-53.19	-30	-23.19	PASS
3065.99	-65.57	13.06	-52.51	-30	-22.51	PASS
8547.43	-54.84	12.52	-42.32	-30	-12.32	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
87.96	-75.45	3.91	-71.54	-36	-35.54	PASS
198.75	-77.94	6.95	-70.99	-36	-34.99	PASS
510.55	-76.82	9.27	-67.55	-36	-31.55	PASS
621.91	-72.53	9.75	-62.78	-36	-26.78	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1968.50	-68.82	18.05	-50.77	-30	-20.77	PASS
2246.87	-51.5	15.75	-35.75	-30	-5.75	PASS
3670.12	-61.11	13.06	-48.05	-30	-18.05	PASS
6082.66	-50.99	12.52	-38.47	-30	-8.47	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
42.23	-67.02	3.91	-63.11	-36	-27.11	PASS
187.87	-66.57	6.95	-59.62	-36	-23.62	PASS
442.48	-61.33	9.27	-52.06	-36	-16.06	PASS
643.03	-67.65	9.75	-57.90	-36	-21.90	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1727.82	-62.16	18.05	-44.11	-30	-14.11	PASS
2663.97	-51.79	15.75	-36.04	-30	-6.04	PASS
3099.27	-67.31	13.06	-54.25	-30	-24.25	PASS
5379.92	-60.03	12.52	-47.51	-30	-17.51	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
45.38	-55.57	2.35	-53.22	-36	-17.22	PASS
175.43	-58.19	1.38	-56.81	-36	-20.81	PASS
580.45	-67.96	5.45	-62.51	-36	-26.51	PASS
828.08	-54.71	1.45	-53.26	-36	-17.26	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1533.57	-65.10	14.81	-50.29	-30	-20.29	PASS
2556.92	-50.45	15.91	-34.54	-30	-4.54	PASS
3003.76	-56.01	14.93	-41.08	-30	-11.08	PASS
8325.20	-60.88	16.55	-44.33	-30	-14.33	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
53.65	-60.70	5.93	-54.77	-36	-18.77	PASS
194.14	-67.11	9.25	-57.86	-36	-21.86	PASS
570.79	-51.58	4.35	-47.23	-36	-11.23	PASS
753.89	-54.76	8.47	-46.29	-36	-10.29	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1524.34	-68.04	18.25	-49.79	-30	-19.79	PASS
2509.19	-69.98	18.87	-51.11	-30	-21.11	PASS
3267.96	-56.23	13.86	-42.37	-30	-12.37	PASS
12000.81	-55.53	10.24	-45.29	-30	-15.29	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
76.75	-66.43	6.38	-60.05	-36	-24.05	PASS
194.33	-53.74	8.65	-45.09	-36	-9.09	PASS
373.78	-68.85	1.51	-67.34	-36	-31.34	PASS
885.89	-61.13	9.03	-52.10	-36	-16.10	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1608.79	-67.00	11.72	-55.28	-30	-25.28	PASS
2883.13	-60.07	15.95	-44.12	-30	-14.12	PASS
3778.22	-51.64	12.25	-39.39	-30	-9.39	PASS
11796.47	-57.32	15.98	-41.34	-30	-11.34	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
59.14	-65.54	1.69	-63.85	-36	-27.85	PASS
184.38	-60.44	3.80	-56.64	-36	-20.64	PASS
558.75	-61.57	3.93	-57.64	-36	-21.64	PASS
664.28	-69.09	8.89	-60.20	-36	-24.20	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1921.47	-63.33	15.40	-47.93	-30	-17.93	PASS
2219.60	-66.29	14.23	-52.06	-30	-22.06	PASS
3347.59	-55.35	18.65	-36.70	-30	-6.70	PASS
8087.30	-55.16	16.16	-39.00	-30	-9.00	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 1.4M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
80.87	-63.16	3.91	-59.25	-36	-23.25	PASS
146.20	-74.38	6.95	-67.43	-36	-31.43	PASS
491.43	-79.12	9.27	-69.85	-36	-33.85	PASS
771.30	-69.06	9.75	-59.31	-36	-23.31	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 1.4M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1044.82	-66.52	18.05	-48.47	-30	-18.47	PASS
2917.28	-66.08	15.75	-50.33	-30	-20.33	PASS
3960.61	-51.85	13.06	-38.79	-30	-8.79	PASS
8751.78	-50.98	12.52	-38.46	-30	-8.46	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 1.4M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
52.07	-67.45	3.91	-63.54	-36	-27.54	PASS
92.13	-62.23	6.95	-55.28	-36	-19.28	PASS
563.83	-75.69	9.27	-66.42	-36	-30.42	PASS
721.47	-61.08	9.75	-51.33	-36	-15.33	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 1.4M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1165.22	-54.39	18.05	-36.34	-30	-6.34	PASS
2104.68	-56.9	15.75	-41.15	-30	-11.15	PASS
3515.86	-58.78	13.06	-45.72	-30	-15.72	PASS
7182.87	-59.79	12.52	-47.27	-30	-17.27	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 1.4M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
82.43	-78.19	3.91	-74.28	-36	-38.28	PASS
104.66	-67.93	6.95	-60.98	-36	-24.98	PASS
278.93	-64.28	9.27	-55.01	-36	-19.01	PASS
759.46	-78.15	9.75	-68.40	-36	-32.40	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 1.4M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1409.38	-62.32	18.05	-44.27	-30	-14.27	PASS
2713.28	-49.07	15.75	-33.32	-30	-3.32	PASS
3146.45	-69.71	13.06	-56.65	-30	-26.65	PASS
4393.45	-54.82	12.52	-42.30	-30	-12.30	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 1.4M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
69.70	-63.05	3.91	-59.14	-36	-23.14	PASS
132.48	-66.02	6.95	-59.07	-36	-23.07	PASS
365.07	-74.00	9.27	-64.73	-36	-28.73	PASS
655.35	-70.02	9.75	-60.27	-36	-24.27	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 1.4M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1192.47	-60.33	18.05	-42.28	-30	-12.28	PASS
2177.47	-58.26	15.75	-42.51	-30	-12.51	PASS
3469.65	-49.56	13.06	-36.50	-30	-6.50	PASS
5316.19	-52.1	12.52	-39.58	-30	-9.58	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 1.4M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
51.93	-70.10	3.91	-66.19	-36	-30.19	PASS
131.20	-76.21	6.95	-69.26	-36	-33.26	PASS
422.79	-69.72	9.27	-60.45	-36	-24.45	PASS
757.79	-60.48	9.75	-50.73	-36	-14.73	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 1.4M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1575.51	-50.05	18.05	-32.00	-30	-2.00	PASS
2610.88	-55.54	15.75	-39.79	-30	-9.79	PASS
3283.54	-51.78	13.06	-38.72	-30	-8.72	PASS
6132.99	-64.82	12.52	-52.30	-30	-22.30	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 1.4M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
61.23	-66.57	3.91	-62.66	-36	-26.66	PASS
160.78	-73.85	6.95	-66.90	-36	-30.90	PASS
301.87	-65.21	9.27	-55.94	-36	-19.94	PASS
683.53	-60.54	9.75	-50.79	-36	-14.79	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 1.4M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1373.04	-50.55	18.05	-32.50	-30	-2.50	PASS
2939.76	-63.87	15.75	-48.12	-30	-18.12	PASS
3754.00	-59.02	13.06	-45.96	-30	-15.96	PASS
5750.89	-49.44	12.52	-36.92	-30	-6.92	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 3 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
73.42	-71.44	3.91	-67.53	-36	-31.53	PASS
136.50	-65.15	6.95	-58.20	-36	-22.20	PASS
296.55	-70.38	9.27	-61.11	-36	-25.11	PASS
856.34	-78.92	9.75	-69.17	-36	-33.17	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1645.31	-54.79	18.05	-36.74	-30	-6.74	PASS
2679.02	-57.12	15.75	-41.37	-30	-11.37	PASS
3408.73	-63.02	13.06	-49.96	-30	-19.96	PASS
4614.20	-67.48	12.52	-54.96	-30	-24.96	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
90.91	-60.97	3.91	-57.06	-36	-21.06	PASS
200.06	-60.73	6.95	-53.78	-36	-17.78	PASS
452.42	-70.77	9.27	-61.50	-36	-25.50	PASS
853.92	-70.52	9.75	-60.77	-36	-24.77	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1936.23	-50.61	18.05	-32.56	-30	-2.56	PASS
2609.25	-53.82	15.75	-38.07	-30	-8.07	PASS
3741.71	-51.88	13.06	-38.82	-30	-8.82	PASS
8300.36	-65.12	12.52	-52.60	-30	-22.60	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
87.60	-71.06	3.91	-67.15	-36	-31.15	PASS
108.13	-70.41	6.95	-63.46	-36	-27.46	PASS
204.34	-70.30	9.27	-61.03	-36	-25.03	PASS
650.73	-66.84	9.75	-57.09	-36	-21.09	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1306.80	-69.49	18.05	-51.44	-30	-21.44	PASS
2984.92	-50.21	15.75	-34.46	-30	-4.46	PASS
3480.85	-69.2	13.06	-56.14	-30	-26.14	PASS
6370.57	-54.75	12.52	-42.23	-30	-12.23	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
49.75	-71.13	3.91	-67.22	-36	-31.22	PASS
194.95	-60.24	6.95	-53.29	-36	-17.29	PASS
581.51	-64.91	9.27	-55.64	-36	-19.64	PASS
750.28	-74.18	9.75	-64.43	-36	-28.43	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1773.54	-68.55	18.05	-50.50	-30	-20.50	PASS
2384.64	-58.56	15.75	-42.81	-30	-12.81	PASS
3127.79	-49.91	13.06	-36.85	-30	-6.85	PASS
7313.66	-49.42	12.52	-36.90	-30	-6.90	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
78.18	-77.60	3.91	-73.69	-36	-37.69	PASS
197.91	-72.30	6.95	-65.35	-36	-29.35	PASS
233.05	-77.20	9.27	-67.93	-36	-31.93	PASS
794.74	-62.63	9.75	-52.88	-36	-16.88	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1676.32	-58.87	18.05	-40.82	-30	-10.82	PASS
2550.56	-57.15	15.75	-41.40	-30	-11.40	PASS
3480.25	-60.45	13.06	-47.39	-30	-17.39	PASS
5882.25	-52.75	12.52	-40.23	-30	-10.23	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
52.27	-63.07	3.91	-59.16	-36	-23.16	PASS
90.90	-63.03	6.95	-56.08	-36	-20.08	PASS
505.13	-77.91	9.27	-68.64	-36	-32.64	PASS
862.88	-79.01	9.75	-69.26	-36	-33.26	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1548.36	-58.66	18.05	-40.61	-30	-10.61	PASS
2391.58	-64.37	15.75	-48.62	-30	-18.62	PASS
3406.57	-65.96	13.06	-52.90	-30	-22.90	PASS
4806.81	-69.18	12.52	-56.66	-30	-26.66	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst

Band 3 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
86.74	-62.59	3.91	-58.68	-36	-22.68	PASS
94.19	-73.54	6.95	-66.59	-36	-30.59	PASS
586.52	-70.46	9.27	-61.19	-36	-25.19	PASS
637.51	-66.89	9.75	-57.14	-36	-21.14	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1013.77	-63.77	18.05	-45.72	-30	-15.72	PASS
2379.92	-55.14	15.75	-39.39	-30	-9.39	PASS
3721.22	-61.79	13.06	-48.73	-30	-18.73	PASS
6461.13	-62.87	12.52	-50.35	-30	-20.35	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
78.39	-74.97	3.91	-71.06	-36	-35.06	PASS
93.76	-62.47	6.95	-55.52	-36	-19.52	PASS
223.89	-70.19	9.27	-60.92	-36	-24.92	PASS
759.78	-59.58	9.75	-49.83	-36	-13.83	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1833.71	-53.55	18.05	-35.50	-30	-5.50	PASS
2354.05	-67.83	15.75	-52.08	-30	-22.08	PASS
3998.52	-68.2	13.06	-55.14	-30	-25.14	PASS
7736.32	-55.39	12.52	-42.87	-30	-12.87	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
44.19	-62.22	3.91	-58.31	-36	-22.31	PASS
141.25	-75.87	6.95	-68.92	-36	-32.92	PASS
243.88	-70.69	9.27	-61.42	-36	-25.42	PASS
647.21	-59.14	9.75	-49.39	-36	-13.39	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1995.12	-61.48	18.05	-43.43	-30	-13.43	PASS
2394.01	-68.04	15.75	-52.29	-30	-22.29	PASS
3088.70	-66.93	13.06	-53.87	-30	-23.87	PASS
4169.97	-56.3	12.52	-43.78	-30	-13.78	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
69.13	-70.51	3.91	-66.60	-36	-30.60	PASS
167.27	-72.56	6.95	-65.61	-36	-29.61	PASS
395.63	-78.34	9.27	-69.07	-36	-33.07	PASS
623.50	-60.69	9.75	-50.94	-36	-14.94	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1252.37	-62.55	18.05	-44.50	-30	-14.50	PASS
2425.02	-59.35	15.75	-43.60	-30	-13.60	PASS
3012.94	-56.45	13.06	-43.39	-30	-13.39	PASS
5831.25	-51.13	12.52	-38.61	-30	-8.61	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
87.75	-65.93	3.91	-62.02	-36	-26.02	PASS
109.89	-60.75	6.95	-53.80	-36	-17.80	PASS
449.52	-73.96	9.27	-64.69	-36	-28.69	PASS
822.68	-68.38	9.75	-58.63	-36	-22.63	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1818.70	-64.74	18.05	-46.69	-30	-16.69	PASS
2074.49	-68.92	15.75	-53.17	-30	-23.17	PASS
3007.61	-61.38	13.06	-48.32	-30	-18.32	PASS
9979.38	-57.36	12.52	-44.84	-30	-14.84	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
56.84	-69.37	3.91	-65.46	-36	-29.46	PASS
116.35	-76.90	6.95	-69.95	-36	-33.95	PASS
526.95	-77.58	9.27	-68.31	-36	-32.31	PASS
769.45	-75.51	9.75	-65.76	-36	-29.76	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1803.08	-54.01	18.05	-35.96	-30	-5.96	PASS
2030.77	-52.29	15.75	-36.54	-30	-6.54	PASS
3322.68	-55.68	13.06	-42.62	-30	-12.62	PASS
5217.15	-50.62	12.52	-38.10	-30	-8.10	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 7 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
47.28	-59.63	3.91	-55.72	-36	-19.72	PASS
200.66	-56.80	6.95	-49.85	-36	-13.85	PASS
388.48	-53.22	9.27	-43.95	-36	-7.95	PASS
633.81	-52.50	9.75	-42.75	-36	-6.75	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1890.86	-54.75	18.05	-36.70	-30	-6.70	PASS
2091.48	-50.23	15.75	-34.48	-30	-4.48	PASS
3029.75	-51.89	13.06	-38.83	-30	-8.83	PASS
4553.48	-56.82	12.52	-44.30	-30	-14.30	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
34.16	-49.56	3.91	-45.65	-36	-9.65	PASS
195.18	-56.83	6.95	-49.88	-36	-13.88	PASS
526.45	-59.65	9.27	-50.38	-36	-14.38	PASS
617.63	-49.11	9.75	-39.36	-36	-3.36	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1068.49	-55.16	18.05	-37.11	-30	-7.11	PASS
2683.63	-59.70	15.75	-43.95	-30	-13.95	PASS
3118.88	-53.36	13.06	-40.30	-30	-10.30	PASS
10614.56	-55.67	12.52	-43.15	-30	-13.15	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
68.09	-59.34	3.91	-55.43	-36	-19.43	PASS
174.52	-55.54	6.95	-48.59	-36	-12.59	PASS
374.21	-56.01	9.27	-46.74	-36	-10.74	PASS
750.60	-51.10	9.75	-41.35	-36	-5.35	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1440.70	-53.49	18.05	-35.44	-30	-5.44	PASS
2473.50	-51.28	15.75	-35.53	-30	-5.53	PASS
3548.47	-56.42	13.06	-43.36	-30	-13.36	PASS
6793.28	-49.73	12.52	-37.21	-30	-7.21	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
83.81	-50.52	3.91	-46.61	-36	-10.61	PASS
196.75	-58.48	6.95	-51.53	-36	-15.53	PASS
244.97	-56.87	9.27	-47.60	-36	-11.60	PASS
670.35	-53.14	9.75	-43.39	-36	-7.39	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1707.27	-55.64	18.05	-37.59	-30	-7.59	PASS
2501.41	-54.59	15.75	-38.84	-30	-8.84	PASS
3757.00	-57.75	13.06	-44.69	-30	-14.69	PASS
8083.32	-53.42	12.52	-40.90	-30	-10.90	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 7 CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
35.35	-55.18	3.91	-51.27	-36	-15.27	PASS
96.14	-57.90	6.95	-50.95	-36	-14.95	PASS
269.89	-53.18	9.27	-43.91	-36	-7.91	PASS
632.23	-54.19	9.75	-44.44	-36	-8.44	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1337.96	-53.16	18.05	-35.11	-30	-5.11	PASS
2213.24	-52.22	15.75	-36.47	-30	-6.47	PASS
3165.54	-50.81	13.06	-37.75	-30	-7.75	PASS
4534.37	-53.25	12.52	-40.73	-30	-10.73	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
75.58	-54.08	3.91	-50.17	-36	-14.17	PASS
96.85	-57.16	6.95	-50.21	-36	-14.21	PASS
372.19	-51.21	9.27	-41.94	-36	-5.94	PASS
860.39	-50.04	9.75	-40.29	-36	-4.29	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1085.06	-58.60	18.05	-40.55	-30	-10.55	PASS
2974.65	-50.17	15.75	-34.42	-30	-4.42	PASS
3959.95	-50.07	13.06	-37.01	-30	-7.01	PASS
10756.45	-59.85	12.52	-47.33	-30	-17.33	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
80.66	-68.37	3.91	-64.46	-36	-28.46	PASS
189.45	-59.12	6.95	-52.17	-36	-16.17	PASS
390.88	-67.66	9.27	-58.39	-36	-22.39	PASS
624.49	-68.68	9.75	-58.93	-36	-22.93	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1849.10	-66.74	18.05	-48.69	-30	-18.69	PASS
2632.38	-60.08	15.75	-44.33	-30	-14.33	PASS
3113.08	-58.69	13.06	-45.63	-30	-15.63	PASS
5730.12	-53.41	12.52	-40.89	-30	-10.89	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
33.33	-59.09	3.91	-55.18	-36	-19.18	PASS
109.80	-75.36	6.95	-68.41	-36	-32.41	PASS
396.71	-71.69	9.27	-62.42	-36	-26.42	PASS
687.02	-71.91	9.75	-62.16	-36	-26.16	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1292.43	-56.54	18.05	-38.49	-30	-8.49	PASS
2933.73	-51.98	15.75	-36.23	-30	-6.23	PASS
3931.08	-57.92	13.06	-44.86	-30	-14.86	PASS
7542.20	-58.39	12.52	-45.87	-30	-15.87	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
89.39	-67.45	3.91	-63.54	-36	-27.54	PASS
198.09	-67.84	6.95	-60.89	-36	-24.89	PASS
398.62	-66.49	9.27	-57.22	-36	-21.22	PASS
827.61	-73.59	9.75	-63.84	-36	-27.84	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1757.13	-51.75	18.05	-33.70	-30	-3.70	PASS
2991.61	-65.97	15.75	-50.22	-30	-20.22	PASS
3624.59	-69.22	13.06	-56.16	-30	-26.16	PASS
5446.23	-55.04	12.52	-42.52	-30	-12.52	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
84.68	-63.76	3.91	-59.85	-36	-23.85	PASS
132.55	-59.33	6.95	-52.38	-36	-16.38	PASS
331.08	-70.49	9.27	-61.22	-36	-25.22	PASS
874.51	-79.60	9.75	-69.85	-36	-33.85	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1339.29	-66.47	18.05	-48.42	-30	-18.42	PASS
2526.29	-62.25	15.75	-46.50	-30	-16.50	PASS
3578.42	-61.83	13.06	-48.77	-30	-18.77	PASS
4735.89	-55.29	12.52	-42.77	-30	-12.77	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
30.01	-73.39	3.91	-69.48	-36	-33.48	PASS
137.75	-64.01	6.95	-57.06	-36	-21.06	PASS
506.03	-59.29	9.27	-50.02	-36	-14.02	PASS
885.44	-67.08	9.75	-57.33	-36	-21.33	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1718.45	-64.86	18.05	-46.81	-30	-16.81	PASS
2709.46	-62.98	15.75	-47.23	-30	-17.23	PASS
3605.42	-68.71	13.06	-55.65	-30	-25.65	PASS
5163.20	-52.37	12.52	-39.85	-30	-9.85	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
65.56	-72.14	3.91	-68.23	-36	-32.23	PASS
122.08	-59.81	6.95	-52.86	-36	-16.86	PASS
519.60	-75.71	9.27	-66.44	-36	-30.44	PASS
742.39	-67.57	9.75	-57.82	-36	-21.82	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1971.24	-54.28	18.05	-36.23	-30	-6.23	PASS
2639.81	-67.45	15.75	-51.70	-30	-21.70	PASS
3913.04	-59.3	13.06	-46.24	-30	-16.24	PASS
9854.16	-56.09	12.52	-43.57	-30	-13.57	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
51.88	-64.73	3.91	-60.82	-36	-24.82	PASS
170.67	-66.47	6.95	-59.52	-36	-23.52	PASS
595.41	-60.58	9.27	-51.31	-36	-15.31	PASS
900.37	-77.30	9.75	-67.55	-36	-31.55	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1667.35	-60.06	18.05	-42.01	-30	-12.01	PASS
2016.52	-60.25	15.75	-44.50	-30	-14.50	PASS
3927.77	-55.37	13.06	-42.31	-30	-12.31	PASS
6244.90	-60.95	12.52	-48.43	-30	-18.43	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
69.61	-66.24	3.91	-62.33	-36	-26.33	PASS
132.91	-70.88	6.95	-63.93	-36	-27.93	PASS
484.69	-76.47	9.27	-67.20	-36	-31.20	PASS
651.93	-73.34	9.75	-63.59	-36	-27.59	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1155.46	-66.43	18.05	-48.38	-30	-18.38	PASS
2470.15	-62.71	15.75	-46.96	-30	-16.96	PASS
3897.53	-54.22	13.06	-41.16	-30	-11.16	PASS
8253.22	-66.49	12.52	-53.97	-30	-23.97	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
58.74	-73.05	3.91	-69.14	-36	-33.14	PASS
128.30	-66.20	6.95	-59.25	-36	-23.25	PASS
546.15	-75.03	9.27	-65.76	-36	-29.76	PASS
622.62	-73.55	9.75	-63.80	-36	-27.80	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1629.81	-50.4	18.05	-32.35	-30	-2.35	PASS
2806.43	-64.76	15.75	-49.01	-30	-19.01	PASS
3605.60	-55.93	13.06	-42.87	-30	-12.87	PASS
7438.04	-49.1	12.52	-36.58	-30	-6.58	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
30.47	-67.03	3.91	-63.12	-36	-27.12	PASS
105.40	-79.35	6.95	-72.40	-36	-36.40	PASS
206.07	-78.71	9.27	-69.44	-36	-33.44	PASS
790.77	-71.45	9.75	-61.70	-36	-25.70	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1980.98	-53.24	18.05	-35.19	-30	-5.19	PASS
2838.28	-50.12	15.75	-34.37	-30	-4.37	PASS
3995.31	-56.92	13.06	-43.86	-30	-13.86	PASS
7930.09	-61.59	12.52	-49.07	-30	-19.07	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
64.57	-78.37	3.91	-74.46	-36	-38.46	PASS
106.98	-71.31	6.95	-64.36	-36	-28.36	PASS
575.17	-71.52	9.27	-62.25	-36	-26.25	PASS
711.91	-61.24	9.75	-51.49	-36	-15.49	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1669.67	-68.95	18.05	-50.90	-30	-20.90	PASS
2731.68	-54.98	15.75	-39.23	-30	-9.23	PASS
3982.74	-54.1	13.06	-41.04	-30	-11.04	PASS
9999.34	-58.97	12.52	-46.45	-30	-16.45	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
74.30	-65.77	3.91	-61.86	-36	-25.86	PASS
164.53	-64.53	6.95	-57.58	-36	-21.58	PASS
247.40	-74.82	9.27	-65.55	-36	-29.55	PASS
667.48	-75.26	9.75	-65.51	-36	-29.51	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1726.91	-63.91	18.05	-45.86	-30	-15.86	PASS
2529.20	-59.59	15.75	-43.84	-30	-13.84	PASS
3629.12	-50.63	13.06	-37.57	-30	-7.57	PASS
10917.97	-58.26	12.52	-45.74	-30	-15.74	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 10M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
82.12	-68.20	3.91	-64.29	-36	-28.29	PASS
161.69	-64.70	6.95	-57.75	-36	-21.75	PASS
478.68	-74.53	9.27	-65.26	-36	-29.26	PASS
816.26	-72.17	9.75	-62.42	-36	-26.42	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 10M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1999.08	-52.6	18.05	-34.55	-30	-4.55	PASS
2650.35	-66.69	15.75	-50.94	-30	-20.94	PASS
3634.94	-59.14	13.06	-46.08	-30	-16.08	PASS
9409.70	-49.06	12.52	-36.54	-30	-6.54	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 10M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
42.61	-59.05	3.91	-55.14	-36	-19.14	PASS
137.79	-66.88	6.95	-59.93	-36	-23.93	PASS
462.61	-79.78	9.27	-70.51	-36	-34.51	PASS
642.10	-67.92	9.75	-58.17	-36	-22.17	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 10M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1681.71	-66.73	18.05	-48.68	-30	-18.68	PASS
2903.80	-49.48	15.75	-33.73	-30	-3.73	PASS
3042.81	-56.21	13.06	-43.15	-30	-13.15	PASS
10352.97	-64.56	12.52	-52.04	-30	-22.04	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 10M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
48.24	-64.23	3.91	-60.32	-36	-24.32	PASS
164.23	-77.63	6.95	-70.68	-36	-34.68	PASS
266.24	-64.64	9.27	-55.37	-36	-19.37	PASS
790.39	-67.75	9.75	-58.00	-36	-22.00	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 10M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1084.32	-53.8	18.05	-35.75	-30	-5.75	PASS
2735.38	-63.89	15.75	-48.14	-30	-18.14	PASS
3695.38	-60.38	13.06	-47.32	-30	-17.32	PASS
5761.69	-54.29	12.52	-41.77	-30	-11.77	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 10M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
37.86	-79.26	3.91	-75.35	-36	-39.35	PASS
130.92	-59.73	6.95	-52.78	-36	-16.78	PASS
223.65	-61.12	9.27	-51.85	-36	-15.85	PASS
783.84	-60.79	9.75	-51.04	-36	-15.04	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 10M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1525.83	-60.42	18.05	-42.37	-30	-12.37	PASS
2694.70	-60.14	15.75	-44.39	-30	-14.39	PASS
3773.79	-54.83	13.06	-41.77	-30	-11.77	PASS
5006.23	-59.32	12.52	-46.80	-30	-16.80	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 10M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
36.35	-68.03	3.91	-64.12	-36	-28.12	PASS
162.89	-59.54	6.95	-52.59	-36	-16.59	PASS
521.15	-74.45	9.27	-65.18	-36	-29.18	PASS
630.85	-70.21	9.75	-60.46	-36	-24.46	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 10M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1979.46	-58.17	18.05	-40.12	-30	-10.12	PASS
2302.94	-67.7	15.75	-51.95	-30	-21.95	PASS
3235.41	-51.96	13.06	-38.90	-30	-8.90	PASS
11816.22	-63.14	12.52	-50.62	-30	-20.62	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 10M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
83.69	-65.54	3.91	-61.63	-36	-25.63	PASS
173.90	-60.41	6.95	-53.46	-36	-17.46	PASS
215.57	-63.99	9.27	-54.72	-36	-18.72	PASS
790.94	-77.90	9.75	-68.15	-36	-32.15	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 10M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1600.65	-59.26	18.05	-41.21	-30	-11.21	PASS
2449.21	-50.49	15.75	-34.74	-30	-4.74	PASS
3587.90	-49.91	13.06	-36.85	-30	-6.85	PASS
11066.90	-69.92	12.52	-57.40	-30	-27.40	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 20 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
77.98	-60.37	3.91	-56.46	-36	-20.46	PASS
159.76	-72.14	6.95	-65.19	-36	-29.19	PASS
590.15	-78.29	9.27	-69.02	-36	-33.02	PASS
623.18	-64.77	9.75	-55.02	-36	-19.02	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1191.07	-62.92	18.05	-44.87	-30	-14.87	PASS
2010.60	-57.49	15.75	-41.74	-30	-11.74	PASS
3732.84	-66.23	13.06	-53.17	-30	-23.17	PASS
4852.63	-64.01	12.52	-51.49	-30	-21.49	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
83.78	-64.52	3.91	-60.61	-36	-24.61	PASS
94.15	-77.63	6.95	-70.68	-36	-34.68	PASS
237.29	-79.48	9.27	-70.21	-36	-34.21	PASS
715.32	-72.59	9.75	-62.84	-36	-26.84	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1932.59	-54.62	18.05	-36.57	-30	-6.57	PASS
2450.45	-58.45	15.75	-42.70	-30	-12.70	PASS
3569.33	-57.62	13.06	-44.56	-30	-14.56	PASS
7614.05	-58.62	12.52	-46.10	-30	-16.10	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
35.60	-72.24	3.91	-68.33	-36	-32.33	PASS
182.09	-76.81	6.95	-69.86	-36	-33.86	PASS
413.13	-69.60	9.27	-60.33	-36	-24.33	PASS
699.53	-61.69	9.75	-51.94	-36	-15.94	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1394.60	-58.57	18.05	-40.52	-30	-10.52	PASS
2664.81	-61.48	15.75	-45.73	-30	-15.73	PASS
3256.33	-56.57	13.06	-43.51	-30	-13.51	PASS
9494.27	-69.91	12.52	-57.39	-30	-27.39	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
48.26	-77.38	3.91	-73.47	-36	-37.47	PASS
160.53	-77.84	6.95	-70.89	-36	-34.89	PASS
315.77	-69.75	9.27	-60.48	-36	-24.48	PASS
900.74	-63.76	9.75	-54.01	-36	-18.01	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1478.44	-59.37	18.05	-41.32	-30	-11.32	PASS
2592.26	-55.65	15.75	-39.90	-30	-9.90	PASS
3578.55	-49.15	13.06	-36.09	-30	-6.09	PASS
6967.90	-69.55	12.52	-57.03	-30	-27.03	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
37.61	-71.76	3.91	-67.85	-36	-31.85	PASS
121.22	-78.72	6.95	-71.77	-36	-35.77	PASS
308.90	-64.01	9.27	-54.74	-36	-18.74	PASS
881.09	-72.80	9.75	-63.05	-36	-27.05	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1216.69	-60.21	18.05	-42.16	-30	-12.16	PASS
2971.25	-59.15	15.75	-43.40	-30	-13.40	PASS
3578.82	-64.95	13.06	-51.89	-30	-21.89	PASS
8970.33	-63.64	12.52	-51.12	-30	-21.12	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
77.63	-79.69	3.91	-75.78	-36	-39.78	PASS
137.45	-76.48	6.95	-69.53	-36	-33.53	PASS
391.95	-70.99	9.27	-61.72	-36	-25.72	PASS
623.88	-62.87	9.75	-53.12	-36	-17.12	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1468.02	-53.6	18.05	-35.55	-30	-5.55	PASS
2310.20	-55.8	15.75	-40.05	-30	-10.05	PASS
3819.61	-54.35	13.06	-41.29	-30	-11.29	PASS
10953.63	-49.39	12.52	-36.87	-30	-6.87	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
48.91	-61.13	3.91	-57.22	-36	-21.22	PASS
169.49	-78.06	6.95	-71.11	-36	-35.11	PASS
419.39	-76.44	9.27	-67.17	-36	-31.17	PASS
760.74	-69.09	9.75	-59.34	-36	-23.34	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1014.38	-65.91	18.05	-47.86	-30	-17.86	PASS
2003.00	-67.57	15.75	-51.82	-30	-21.82	PASS
3499.63	-61.73	13.06	-48.67	-30	-18.67	PASS
7691.68	-55.64	12.52	-43.12	-30	-13.12	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
67.49	-59.05	3.91	-55.14	-36	-19.14	PASS
100.54	-64.17	6.95	-57.22	-36	-21.22	PASS
325.53	-74.30	9.27	-65.03	-36	-29.03	PASS
713.44	-76.68	9.75	-66.93	-36	-30.93	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1873.15	-67.94	18.05	-49.89	-30	-19.89	PASS
2304.67	-59.27	15.75	-43.52	-30	-13.52	PASS
3060.60	-61.48	13.06	-48.42	-30	-18.42	PASS
10006.73	-66.8	12.52	-54.28	-30	-24.28	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
30.70	-72.51	3.91	-68.60	-36	-32.60	PASS
192.17	-78.19	6.95	-71.24	-36	-35.24	PASS
249.64	-61.81	9.27	-52.54	-36	-16.54	PASS
752.45	-65.62	9.75	-55.87	-36	-19.87	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1546.34	-54.77	18.05	-36.72	-30	-6.72	PASS
2289.21	-49.92	15.75	-34.17	-30	-4.17	PASS
3067.66	-53.28	13.06	-40.22	-30	-10.22	PASS
4554.55	-62.53	12.52	-50.01	-30	-20.01	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
48.34	-64.26	3.91	-60.35	-36	-24.35	PASS
192.54	-78.19	6.95	-71.24	-36	-35.24	PASS
481.82	-59.90	9.27	-50.63	-36	-14.63	PASS
862.76	-60.89	9.75	-51.14	-36	-15.14	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1197.30	-68.58	18.05	-50.53	-30	-20.53	PASS
2701.66	-52.94	15.75	-37.19	-30	-7.19	PASS
3456.55	-52.35	13.06	-39.29	-30	-9.29	PASS
5089.58	-59.84	12.52	-47.32	-30	-17.32	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
81.44	-61.87	3.91	-57.96	-36	-21.96	PASS
132.54	-79.12	6.95	-72.17	-36	-36.17	PASS
354.95	-78.89	9.27	-69.62	-36	-33.62	PASS
765.22	-65.07	9.75	-55.32	-36	-19.32	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1880.42	-63.21	18.05	-45.16	-30	-15.16	PASS
2965.63	-68.87	15.75	-53.12	-30	-23.12	PASS
3529.81	-52.17	13.06	-39.11	-30	-9.11	PASS
10803.51	-67.17	12.52	-54.65	-30	-24.65	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
62.25	-67.63	3.91	-63.72	-36	-27.72	PASS
182.45	-73.44	6.95	-66.49	-36	-30.49	PASS
535.28	-75.52	9.27	-66.25	-36	-30.25	PASS
712.81	-74.71	9.75	-64.96	-36	-28.96	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1877.29	-67.56	18.05	-49.51	-30	-19.51	PASS
2323.83	-52.36	15.75	-36.61	-30	-6.61	PASS
3818.44	-57.91	13.06	-44.85	-30	-14.85	PASS
9511.30	-54.33	12.52	-41.81	-30	-11.81	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
45.00	-53.46	3.91	-49.55	-36	-13.55	PASS
188.58	-57.42	6.95	-50.47	-36	-14.47	PASS
309.84	-56.43	9.27	-47.16	-36	-11.16	PASS
602.77	-58.69	9.75	-48.94	-36	-12.94	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1710.64	-59.07	18.05	-41.02	-30	-11.02	PASS
2024.50	-57.87	15.75	-42.12	-30	-12.12	PASS
3039.84	-51.97	13.06	-38.91	-30	-8.91	PASS
8485.55	-57.90	12.52	-45.38	-30	-15.38	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
64.92	-57.41	3.91	-53.50	-36	-17.50	PASS
109.74	-56.32	6.95	-49.37	-36	-13.37	PASS
369.26	-53.98	9.27	-44.71	-36	-8.71	PASS
855.37	-59.22	9.75	-49.47	-36	-13.47	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1457.49	-55.58	18.05	-37.53	-30	-7.53	PASS
2739.86	-59.09	15.75	-43.34	-30	-13.34	PASS
3663.49	-50.00	13.06	-36.94	-30	-6.94	PASS
8086.47	-58.66	12.52	-46.14	-30	-16.14	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
32.22	-52.94	3.91	-49.03	-36	-13.03	PASS
93.65	-58.87	6.95	-51.92	-36	-15.92	PASS
313.25	-53.12	9.27	-43.85	-36	-7.85	PASS
680.05	-58.00	9.75	-48.25	-36	-12.25	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1400.15	-54.53	18.05	-36.48	-30	-6.48	PASS
2400.59	-58.18	15.75	-42.43	-30	-12.43	PASS
3967.82	-54.72	13.06	-41.66	-30	-11.66	PASS
11002.66	-55.36	12.52	-42.84	-30	-12.84	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
73.89	-56.84	3.91	-52.93	-36	-16.93	PASS
168.80	-53.66	6.95	-46.71	-36	-10.71	PASS
529.80	-50.72	9.27	-41.45	-36	-5.45	PASS
885.10	-56.97	9.75	-47.22	-36	-11.22	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1055.20	-52.21	18.05	-34.16	-30	-4.16	PASS
2903.02	-53.13	15.75	-37.38	-30	-7.38	PASS
3245.18	-52.19	13.06	-39.13	-30	-9.13	PASS
6350.25	-51.01	12.52	-38.49	-30	-8.49	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
88.45	-49.02	3.91	-45.11	-36	-9.11	PASS
96.40	-52.24	6.95	-45.29	-36	-9.29	PASS
387.94	-58.60	9.27	-49.33	-36	-13.33	PASS
749.95	-57.81	9.75	-48.06	-36	-12.06	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1288.08	-54.06	18.05	-36.01	-30	-6.01	PASS
2752.60	-51.58	15.75	-35.83	-30	-5.83	PASS
3676.61	-51.76	13.06	-38.70	-30	-8.70	PASS
4029.70	-50.35	12.52	-37.83	-30	-7.83	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
54.22	-53.33	3.91	-49.42	-36	-13.42	PASS
128.41	-57.45	6.95	-50.50	-36	-14.50	PASS
600.59	-51.52	9.27	-42.25	-36	-6.25	PASS
758.61	-52.91	9.75	-43.16	-36	-7.16	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1987.52	-57.39	18.05	-39.34	-30	-9.34	PASS
2539.39	-59.96	15.75	-44.21	-30	-14.21	PASS
3711.58	-55.71	13.06	-42.65	-30	-12.65	PASS
10434.70	-57.46	12.52	-44.94	-30	-14.94	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 28 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
32.58	-68.91	3.91	-65.00	-36	-29.00	PASS
191.49	-61.76	6.95	-54.81	-36	-18.81	PASS
217.34	-76.60	9.27	-67.33	-36	-31.33	PASS
882.12	-78.21	9.75	-68.46	-36	-32.46	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1477.65	-52.67	18.05	-34.62	-30	-4.62	PASS
2252.66	-69.98	15.75	-54.23	-30	-24.23	PASS
3600.77	-67.13	13.06	-54.07	-30	-24.07	PASS
11433.62	-52.16	12.52	-39.64	-30	-9.64	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
44.31	-59.35	3.91	-55.44	-36	-19.44	PASS
106.56	-76.64	6.95	-69.69	-36	-33.69	PASS
330.33	-72.60	9.27	-63.33	-36	-27.33	PASS
663.99	-73.88	9.75	-64.13	-36	-28.13	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1092.24	-61.3	18.05	-43.25	-30	-13.25	PASS
2967.32	-66.24	15.75	-50.49	-30	-20.49	PASS
3826.47	-52.69	13.06	-39.63	-30	-9.63	PASS
10699.68	-68.29	12.52	-55.77	-30	-25.77	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
85.26	-70.45	3.91	-66.54	-36	-30.54	PASS
196.72	-71.88	6.95	-64.93	-36	-28.93	PASS
591.53	-70.45	9.27	-61.18	-36	-25.18	PASS
836.76	-62.18	9.75	-52.43	-36	-16.43	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1988.57	-67.02	18.05	-48.97	-30	-18.97	PASS
2718.77	-53.94	15.75	-38.19	-30	-8.19	PASS
3584.60	-68.9	13.06	-55.84	-30	-25.84	PASS
8654.95	-67.67	12.52	-55.15	-30	-25.15	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
81.28	-76.41	3.91	-72.50	-36	-36.50	PASS
200.73	-73.60	6.95	-66.65	-36	-30.65	PASS
434.97	-63.21	9.27	-53.94	-36	-17.94	PASS
655.61	-74.75	9.75	-65.00	-36	-29.00	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1215.79	-56.03	18.05	-37.98	-30	-7.98	PASS
2068.05	-55.2	15.75	-39.45	-30	-9.45	PASS
3679.94	-54.49	13.06	-41.43	-30	-11.43	PASS
10332.35	-55.45	12.52	-42.93	-30	-12.93	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
52.14	-77.70	3.91	-73.79	-36	-37.79	PASS
133.61	-62.70	6.95	-55.75	-36	-19.75	PASS
558.61	-72.84	9.27	-63.57	-36	-27.57	PASS
655.01	-66.68	9.75	-56.93	-36	-20.93	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1366.64	-69.51	18.05	-51.46	-30	-21.46	PASS
2070.15	-62.97	15.75	-47.22	-30	-17.22	PASS
3133.67	-54.89	13.06	-41.83	-30	-11.83	PASS
10628.57	-63.37	12.52	-50.85	-30	-20.85	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
73.57	-67.62	3.91	-63.71	-36	-27.71	PASS
190.35	-72.33	6.95	-65.38	-36	-29.38	PASS
591.82	-69.57	9.27	-60.30	-36	-24.30	PASS
873.44	-59.28	9.75	-49.53	-36	-13.53	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1592.71	-62	18.05	-43.95	-30	-13.95	PASS
2173.42	-59.06	15.75	-43.31	-30	-13.31	PASS
3601.55	-58.46	13.06	-45.40	-30	-15.40	PASS
10417.20	-50.34	12.52	-37.82	-30	-7.82	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 40 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
44.27	-60.10	3.91	-56.19	-36	-20.19	PASS
193.63	-59.59	6.95	-52.64	-36	-16.64	PASS
431.12	-71.87	9.27	-62.60	-36	-26.60	PASS
668.51	-73.02	9.75	-63.27	-36	-27.27	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1775.08	-67.35	18.05	-49.30	-30	-19.30	PASS
2846.93	-69.93	15.75	-54.18	-30	-24.18	PASS
3164.78	-61.86	13.06	-48.80	-30	-18.80	PASS
5983.98	-55.08	12.52	-42.56	-30	-12.56	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
49.04	-69.99	3.91	-66.08	-36	-30.08	PASS
125.19	-78.14	6.95	-71.19	-36	-35.19	PASS
384.68	-64.22	9.27	-54.95	-36	-18.95	PASS
764.75	-75.29	9.75	-65.54	-36	-29.54	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1235.68	-60.79	18.05	-42.74	-30	-12.74	PASS
2936.33	-49.69	15.75	-33.94	-30	-3.94	PASS
3312.04	-66.29	13.06	-53.23	-30	-23.23	PASS
10916.89	-66.68	12.52	-54.16	-30	-24.16	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
39.38	-71.44	3.91	-67.53	-36	-31.53	PASS
135.79	-59.48	6.95	-52.53	-36	-16.53	PASS
459.97	-67.37	9.27	-58.10	-36	-22.10	PASS
817.56	-72.66	9.75	-62.91	-36	-26.91	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1670.25	-65.18	18.05	-47.13	-30	-17.13	PASS
2487.33	-64.87	15.75	-49.12	-30	-19.12	PASS
3493.86	-66.78	13.06	-53.72	-30	-23.72	PASS
6942.96	-61.79	12.52	-49.27	-30	-19.27	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
34.02	-68.26	3.91	-64.35	-36	-28.35	PASS
199.08	-62.36	6.95	-55.41	-36	-19.41	PASS
203.70	-77.11	9.27	-67.84	-36	-31.84	PASS
838.73	-77.37	9.75	-67.62	-36	-31.62	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1683.97	-55.09	18.05	-37.04	-30	-7.04	PASS
2028.07	-60.36	15.75	-44.61	-30	-14.61	PASS
3973.72	-68.51	13.06	-55.45	-30	-25.45	PASS
9815.44	-60.2	12.52	-47.68	-30	-17.68	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
44.59	-79.29	3.91	-75.38	-36	-39.38	PASS
191.55	-69.82	6.95	-62.87	-36	-26.87	PASS
367.98	-59.31	9.27	-50.04	-36	-14.04	PASS
852.32	-63.18	9.75	-53.43	-36	-17.43	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1740.69	-58.64	18.05	-40.59	-30	-10.59	PASS
2946.04	-59.92	15.75	-44.17	-30	-14.17	PASS
3604.62	-61.07	13.06	-48.01	-30	-18.01	PASS
7673.74	-57.6	12.52	-45.08	-30	-15.08	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
60.67	-61.15	3.91	-57.24	-36	-21.24	PASS
182.09	-67.73	6.95	-60.78	-36	-24.78	PASS
552.86	-76.85	9.27	-67.58	-36	-31.58	PASS
732.47	-60.03	9.75	-50.28	-36	-14.28	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1661.09	-62.18	18.05	-44.13	-30	-14.13	PASS
2436.25	-53.89	15.75	-38.14	-30	-8.14	PASS
3540.95	-62.37	13.06	-49.31	-30	-19.31	PASS
4366.79	-64.88	12.52	-52.36	-30	-22.36	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Band 40 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
56.39	-75.84	3.91	-71.93	-36	-35.93	PASS
187.61	-75.40	6.95	-68.45	-36	-32.45	PASS
302.07	-67.11	9.27	-57.84	-36	-21.84	PASS
693.71	-60.92	9.75	-51.17	-36	-15.17	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1807.70	-67.32	18.05	-49.27	-30	-19.27	PASS
2741.59	-63.95	15.75	-48.20	-30	-18.20	PASS
3960.16	-53.04	13.06	-39.98	-30	-9.98	PASS
4577.15	-67.9	12.52	-55.38	-30	-25.38	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
47.64	-71.19	3.91	-67.28	-36	-31.28	PASS
115.49	-71.27	6.95	-64.32	-36	-28.32	PASS
566.44	-71.59	9.27	-62.32	-36	-26.32	PASS
802.62	-65.21	9.75	-55.46	-36	-19.46	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1532.15	-52.47	18.05	-34.42	-30	-4.42	PASS
2680.74	-65.81	15.75	-50.06	-30	-20.06	PASS
3070.73	-58.82	13.06	-45.76	-30	-15.76	PASS
7625.99	-59.42	12.52	-46.90	-30	-16.90	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
58.24	-68.32	3.91	-64.41	-36	-28.41	PASS
128.95	-77.63	6.95	-70.68	-36	-34.68	PASS
268.08	-76.38	9.27	-67.11	-36	-31.11	PASS
693.80	-76.64	9.75	-66.89	-36	-30.89	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1718.49	-60.85	18.05	-42.80	-30	-12.80	PASS
2906.46	-66.32	15.75	-50.57	-30	-20.57	PASS
3314.06	-50.5	13.06	-37.44	-30	-7.44	PASS
5391.99	-54.95	12.52	-42.43	-30	-12.43	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
31.69	-61.53	3.91	-57.62	-36	-21.62	PASS
183.21	-66.75	6.95	-59.80	-36	-23.80	PASS
482.57	-65.65	9.27	-56.38	-36	-20.38	PASS
662.80	-71.78	9.75	-62.03	-36	-26.03	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1717.34	-67.76	18.05	-49.71	-30	-19.71	PASS
2139.41	-67.66	15.75	-51.91	-30	-21.91	PASS
3667.43	-52.03	13.06	-38.97	-30	-8.97	PASS
7421.42	-60.05	12.52	-47.53	-30	-17.53	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
66.61	-59.52	3.91	-55.61	-36	-19.61	PASS
196.18	-63.84	6.95	-56.89	-36	-20.89	PASS
348.27	-72.20	9.27	-62.93	-36	-26.93	PASS
689.49	-62.62	9.75	-52.87	-36	-16.87	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1519.99	-54.86	18.05	-36.81	-30	-6.81	PASS
3001.00	-59.17	15.75	-43.42	-30	-13.42	PASS
3978.07	-63.32	13.06	-50.26	-30	-20.26	PASS
10807.09	-66.88	12.52	-54.36	-30	-24.36	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
43.53	-62.83	3.91	-58.92	-36	-22.92	PASS
199.22	-79.93	6.95	-72.98	-36	-36.98	PASS
409.41	-61.02	9.27	-51.75	-36	-15.75	PASS
889.94	-77.97	9.75	-68.22	-36	-32.22	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1370.92	-63.88	18.05	-45.83	-30	-15.83	PASS
2577.92	-69.71	15.75	-53.96	-30	-23.96	PASS
3925.68	-59.06	13.06	-46.00	-30	-16.00	PASS
4569.06	-62.48	12.52	-49.96	-30	-19.96	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: This report records the worst test results, test results only QPSK Mode worst.

Idle Mode

Band 1 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
50.23	H	-70.02	8.07	-61.95	-57	-4.95	PASS
124.97	H	-70.60	7.62	-62.98	-57	-5.98	PASS
271.28	H	-77.61	5.62	-71.99	-57	-14.99	PASS
703.53	H	-72.71	8.80	-63.91	-57	-6.91	PASS
76.59	V	-80.53	2.77	-77.76	-57	-20.76	PASS
126.63	V	-85.16	7.04	-78.12	-57	-21.12	PASS
309.90	V	-76.32	5.42	-70.90	-57	-13.90	PASS
898.94	V	-84.10	4.44	-79.66	-57	-22.66	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1563.70	V	-71.06	8.92	-62.14	-47	-15.14	PASS
2849.70	V	-75.84	14.79	-61.05	-47	-14.05	PASS
3847.46	V	-69.65	11.97	-57.68	-47	-10.68	PASS
11913.40	V	-77.95	14.58	-63.37	-47	-16.37	PASS
1610.74	H	-64.85	11.13	-53.72	-47	-6.72	PASS
2073.72	H	-68.67	8.20	-60.47	-47	-13.47	PASS
3146.82	H	-75.80	11.93	-63.87	-47	-16.87	PASS
10914.32	H	-78.44	14.12	-64.32	-47	-17.32	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
52.90	H	-87.78	8.07	-79.71	-57	-22.71	PASS
186.97	H	-74.74	7.62	-67.12	-57	-10.12	PASS
530.64	H	-88.17	5.62	-82.55	-57	-25.55	PASS
653.81	H	-73.90	8.80	-65.10	-57	-8.10	PASS
37.43	V	-69.36	2.77	-66.59	-57	-9.59	PASS
195.27	V	-75.43	7.04	-68.39	-57	-11.39	PASS
471.23	V	-79.52	5.42	-74.10	-57	-17.10	PASS
660.65	V	-78.17	4.44	-73.73	-57	-16.73	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH M 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1126.12	V	-77.96	8.92	-69.04	-47	-22.04	PASS
2528.33	V	-74.18	14.79	-59.39	-47	-12.39	PASS
3132.25	V	-74.78	11.97	-62.81	-47	-15.81	PASS
10825.20	V	-64.97	14.58	-50.39	-47	-3.39	PASS
1326.80	H	-67.14	11.13	-56.01	-47	-9.01	PASS
2427.14	H	-66.39	8.20	-58.19	-47	-11.19	PASS
3918.16	H	-70.77	11.93	-58.84	-47	-11.84	PASS
7092.96	H	-69.66	14.12	-55.54	-47	-8.54	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
64.19	H	-76.83	8.07	-68.76	-57	-11.76	PASS
109.09	H	-75.51	7.62	-67.89	-57	-10.89	PASS
260.59	H	-80.66	5.62	-75.04	-57	-18.04	PASS
717.75	H	-86.65	8.80	-77.85	-57	-20.85	PASS
46.83	V	-69.11	2.77	-66.34	-57	-9.34	PASS
152.33	V	-76.53	7.04	-69.49	-57	-12.49	PASS
586.35	V	-74.79	5.42	-69.37	-57	-12.37	PASS
782.05	V	-78.08	4.44	-73.64	-57	-16.64	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 1 CH H 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1893.52	V	-69.17	8.92	-60.25	-47	-13.25	PASS
2723.70	V	-64.12	14.79	-49.33	-47	-2.33	PASS
3853.19	V	-71.81	11.97	-59.84	-47	-12.84	PASS
7508.93	V	-79.58	14.58	-65.00	-47	-18.00	PASS
1807.89	H	-67.03	11.13	-55.90	-47	-8.90	PASS
2236.24	H	-72.54	8.20	-64.34	-47	-17.34	PASS
3992.72	H	-64.71	11.93	-52.78	-47	-5.78	PASS
11314.00	H	-66.60	14.12	-52.48	-47	-5.48	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 1 for 5M and 20M have tested, the worst case is 20M, and the data have record.

Band 3 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
68.29	H	-89.39	8.07	-81.32	-57	-24.32	PASS
132.78	H	-87.42	7.62	-79.80	-57	-22.80	PASS
595.88	H	-81.52	5.62	-75.90	-57	-18.90	PASS
836.24	H	-85.75	8.80	-76.95	-57	-19.95	PASS
75.25	V	-81.52	2.77	-78.75	-57	-21.75	PASS
197.14	V	-73.93	7.04	-66.89	-57	-9.89	PASS
389.13	V	-88.09	5.42	-82.67	-57	-25.67	PASS
714.63	V	-75.71	4.44	-71.27	-57	-14.27	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1033.47	V	-65.34	8.92	-56.42	-47	-9.42	PASS
2503.47	V	-72.46	14.79	-57.67	-47	-10.67	PASS
3815.63	V	-67.54	11.97	-55.57	-47	-8.57	PASS
11617.19	V	-79.47	14.58	-64.89	-47	-17.89	PASS
1739.53	H	-67.20	11.13	-56.07	-47	-9.07	PASS
2854.90	H	-69.90	8.20	-61.70	-47	-14.70	PASS
3668.64	H	-64.59	11.93	-52.66	-47	-5.66	PASS
7505.21	H	-65.04	14.12	-50.92	-47	-3.92	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
48.95	H	-78.96	8.07	-70.89	-57	-13.89	PASS
93.59	H	-88.64	7.62	-81.02	-57	-24.02	PASS
343.94	H	-84.08	5.62	-78.46	-57	-21.46	PASS
712.78	H	-85.74	8.80	-76.94	-57	-19.94	PASS
80.10	V	-81.66	2.77	-78.89	-57	-21.89	PASS
196.57	V	-78.00	7.04	-70.96	-57	-13.96	PASS
580.53	V	-80.05	5.42	-74.63	-57	-17.63	PASS
701.03	V	-79.92	4.44	-75.48	-57	-18.48	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH M 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1221.39	V	-78.10	8.92	-69.18	-47	-22.18	PASS
2709.41	V	-67.43	14.79	-52.64	-47	-5.64	PASS
3399.65	V	-69.73	11.97	-57.76	-47	-10.76	PASS
4994.98	V	-69.87	14.58	-55.29	-47	-8.29	PASS
1513.99	H	-70.00	11.13	-58.87	-47	-11.87	PASS
2604.34	H	-68.20	8.20	-60.00	-47	-13.00	PASS
3240.80	H	-77.47	11.93	-65.54	-47	-18.54	PASS
9638.53	H	-79.17	14.12	-65.05	-47	-18.05	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
65.14	H	-82.16	8.07	-74.09	-57	-17.09	PASS
118.87	H	-70.67	7.62	-63.05	-57	-6.05	PASS
336.23	H	-72.52	5.62	-66.90	-57	-9.90	PASS
780.76	H	-81.31	8.80	-72.51	-57	-15.51	PASS
62.37	V	-89.24	2.77	-86.47	-57	-29.47	PASS
167.14	V	-73.00	7.04	-65.96	-57	-8.96	PASS
333.57	V	-84.22	5.42	-78.80	-57	-21.80	PASS
850.89	V	-81.88	4.44	-77.44	-57	-20.44	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 3 CH H 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1316.86	V	-78.89	8.92	-69.97	-47	-22.97	PASS
2279.56	V	-67.33	14.79	-52.54	-47	-5.54	PASS
3581.67	V	-72.00	11.97	-60.03	-47	-13.03	PASS
10019.87	V	-78.86	14.58	-64.28	-47	-17.28	PASS
1122.96	H	-77.17	11.13	-66.04	-47	-19.04	PASS
2832.10	H	-70.72	8.20	-62.52	-47	-15.52	PASS
3242.79	H	-70.31	11.93	-58.38	-47	-11.38	PASS
5295.23	H	-65.34	14.12	-51.22	-47	-4.22	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 3 for 1.4M, 5M and 20M have tested, the worst case is 20M, and the data have record.

Band 7 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
35.36	H	-76.71	8.07	-68.64	-57	-11.64	PASS
146.38	H	-70.60	7.62	-62.98	-57	-5.98	PASS
346.61	H	-77.96	5.62	-72.34	-57	-15.34	PASS
738.52	H	-76.90	8.80	-68.10	-57	-11.10	PASS
42.65	V	-73.15	2.77	-70.38	-57	-13.38	PASS
102.36	V	-69.88	7.04	-62.84	-57	-5.84	PASS
213.37	V	-78.29	5.42	-72.87	-57	-15.87	PASS
756.91	V	-77.55	4.44	-73.11	-57	-16.11	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1733.28	V	-65.58	8.92	-56.66	-47	-9.66	PASS
2075.88	V	-66.61	14.79	-51.82	-47	-4.82	PASS
3616.20	V	-67.76	11.97	-55.79	-47	-8.79	PASS
11539.72	V	-66.81	14.58	-52.23	-47	-5.23	PASS
1874.24	H	-67.58	11.13	-56.45	-47	-9.45	PASS
2353.51	H	-66.30	8.20	-58.10	-47	-11.10	PASS
3704.74	H	-64.69	11.93	-52.76	-47	-5.76	PASS
10176.58	H	-69.56	14.12	-55.44	-47	-8.44	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
63.92	H	-74.06	8.07	-65.99	-57	-8.99	PASS
95.19	H	-69.02	7.62	-61.40	-57	-4.40	PASS
487.97	H	-70.67	5.62	-65.05	-57	-8.05	PASS
604.03	H	-76.62	8.80	-67.82	-57	-10.82	PASS
54.20	V	-75.98	2.77	-73.21	-57	-16.21	PASS
146.51	V	-70.68	7.04	-63.64	-57	-6.64	PASS
563.58	V	-70.51	5.42	-65.09	-57	-8.09	PASS
736.99	V	-71.08	4.44	-66.64	-57	-9.64	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH M 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1490.68	V	-67.90	8.92	-58.98	-47	-11.98	PASS
2675.65	V	-67.31	14.79	-52.52	-47	-5.52	PASS
3190.85	V	-66.66	11.97	-54.69	-47	-7.69	PASS
11777.67	V	-69.59	14.58	-55.01	-47	-8.01	PASS
1029.53	H	-66.37	11.13	-55.24	-47	-8.24	PASS
2839.31	H	-64.85	8.20	-56.65	-47	-9.65	PASS
3369.10	H	-67.76	11.93	-55.83	-47	-8.83	PASS
11473.92	H	-67.32	14.12	-53.20	-47	-6.20	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
70.57	H	-77.25	8.07	-69.18	-57	-12.18	PASS
170.20	H	-77.97	7.62	-70.35	-57	-13.35	PASS
228.44	H	-76.24	5.62	-70.62	-57	-13.62	PASS
685.98	H	-71.90	8.80	-63.10	-57	-6.10	PASS
42.68	V	-70.74	2.77	-67.97	-57	-10.97	PASS
158.32	V	-77.49	7.04	-70.45	-57	-13.45	PASS
563.62	V	-79.42	5.42	-74.00	-57	-17.00	PASS
721.80	V	-73.33	4.44	-68.89	-57	-11.89	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 7 CH H 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1185.45	V	-69.91	8.92	-60.99	-47	-13.99	PASS
2387.83	V	-67.11	14.79	-52.32	-47	-5.32	PASS
3260.06	V	-69.00	11.97	-57.03	-47	-10.03	PASS
8117.73	V	-66.87	14.58	-52.29	-47	-5.29	PASS
1542.94	H	-68.17	11.13	-57.04	-47	-10.04	PASS
2606.86	H	-69.44	8.20	-61.24	-47	-14.24	PASS
3046.47	H	-66.20	11.93	-54.27	-47	-7.27	PASS
4844.97	H	-65.59	14.12	-51.47	-47	-4.47	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 7 for 5M and 20M have tested, the worst case is 20M, and the data have record.

Band 8 CH L 10M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
75.12	H	-88.20	8.07	-80.13	-57	-23.13	PASS
182.28	H	-71.80	7.62	-64.18	-57	-7.18	PASS
350.21	H	-78.74	5.62	-73.12	-57	-16.12	PASS
601.84	H	-78.71	8.80	-69.91	-57	-12.91	PASS
56.00	V	-87.67	2.77	-84.90	-57	-27.90	PASS
139.20	V	-89.12	7.04	-82.08	-57	-25.08	PASS
231.56	V	-72.40	5.42	-66.98	-57	-9.98	PASS
786.62	V	-77.83	4.44	-73.39	-57	-16.39	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH L 10M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1220.33	V	-68.55	8.92	-59.63	-47	-12.63	PASS
2677.69	V	-69.65	14.79	-54.86	-47	-7.86	PASS
3069.62	V	-73.49	11.97	-61.52	-47	-14.52	PASS
11271.73	V	-70.16	14.58	-55.58	-47	-8.58	PASS
1996.85	H	-76.65	11.13	-65.52	-47	-18.52	PASS
2663.23	H	-77.81	8.20	-69.61	-47	-22.61	PASS
3779.86	H	-64.95	11.93	-53.02	-47	-6.02	PASS
11677.48	H	-64.79	14.12	-50.67	-47	-3.67	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 10M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
72.79	H	-79.99	8.07	-71.92	-57	-14.92	PASS
143.29	H	-69.31	7.62	-61.69	-57	-4.69	PASS
307.92	H	-74.69	5.62	-69.07	-57	-12.07	PASS
840.42	H	-85.92	8.80	-77.12	-57	-20.12	PASS
39.74	V	-82.71	2.77	-79.94	-57	-22.94	PASS
102.65	V	-80.02	7.04	-72.98	-57	-15.98	PASS
433.74	V	-73.50	5.42	-68.08	-57	-11.08	PASS
633.33	V	-76.32	4.44	-71.88	-57	-14.88	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH M 10M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1159.29	V	-75.78	8.92	-66.86	-47	-19.86	PASS
2432.61	V	-68.12	14.79	-53.33	-47	-6.33	PASS
3401.35	V	-76.74	11.97	-64.77	-47	-17.77	PASS
11193.22	V	-66.17	14.58	-51.59	-47	-4.59	PASS
1137.08	H	-65.09	11.13	-53.96	-47	-6.96	PASS
2220.64	H	-76.23	8.20	-68.03	-47	-21.03	PASS
3398.79	H	-69.49	11.93	-57.56	-47	-10.56	PASS
5457.11	H	-75.95	14.12	-61.83	-47	-14.83	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 10M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
47.58	H	-73.77	8.07	-65.70	-57	-8.70	PASS
200.08	H	-78.81	7.62	-71.19	-57	-14.19	PASS
212.17	H	-89.49	5.62	-83.87	-57	-26.87	PASS
747.60	H	-80.19	8.80	-71.39	-57	-14.39	PASS
55.95	V	-87.59	2.77	-84.82	-57	-27.82	PASS
164.20	V	-86.45	7.04	-79.41	-57	-22.41	PASS
241.22	V	-86.76	5.42	-81.34	-57	-24.34	PASS
784.47	V	-86.10	4.44	-81.66	-57	-24.66	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 8 CH H 10M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1293.05	V	-78.57	8.92	-69.65	-47	-22.65	PASS
2005.07	V	-79.78	14.79	-64.99	-47	-17.99	PASS
3188.97	V	-68.68	11.97	-56.71	-47	-9.71	PASS
6296.56	V	-77.37	14.58	-62.79	-47	-15.79	PASS
1784.71	H	-71.74	11.13	-60.61	-47	-13.61	PASS
2240.15	H	-77.77	8.20	-69.57	-47	-22.57	PASS
3675.81	H	-77.62	11.93	-65.69	-47	-18.69	PASS
4451.59	H	-72.30	14.12	-58.18	-47	-11.18	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 8 for 1.4M, 5M and 10M have tested, the worst case is 10M and the data have record.

Band 20 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
78.14	H	-87.30	8.07	-79.23	-57	-22.23	PASS
91.76	H	-73.90	7.62	-66.28	-57	-9.28	PASS
271.83	H	-80.04	5.62	-74.42	-57	-17.42	PASS
763.96	H	-69.69	8.80	-60.89	-57	-3.89	PASS
59.60	V	-88.05	2.77	-85.28	-57	-28.28	PASS
199.78	V	-77.86	7.04	-70.82	-57	-13.82	PASS
332.10	V	-83.28	5.42	-77.86	-57	-20.86	PASS
625.46	V	-84.43	4.44	-79.99	-57	-22.99	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1114.91	V	-72.99	8.92	-64.07	-47	-17.07	PASS
2592.36	V	-78.42	14.79	-63.63	-47	-16.63	PASS
3514.66	V	-76.34	11.97	-64.37	-47	-17.37	PASS
5210.28	V	-77.65	14.58	-63.07	-47	-16.07	PASS
1363.73	H	-77.77	11.13	-66.64	-47	-19.64	PASS
2377.46	H	-71.27	8.20	-63.07	-47	-16.07	PASS
3056.75	H	-77.72	11.93	-65.79	-47	-18.79	PASS
6840.30	H	-76.11	14.12	-61.99	-47	-14.99	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
62.64	H	-82.73	8.07	-74.66	-57	-17.66	PASS
115.78	H	-86.94	7.62	-79.32	-57	-22.32	PASS
579.96	H	-81.30	5.62	-75.68	-57	-18.68	PASS
872.69	H	-88.68	8.80	-79.88	-57	-22.88	PASS
80.16	V	-79.91	2.77	-77.14	-57	-20.14	PASS
181.93	V	-83.52	7.04	-76.48	-57	-19.48	PASS
600.25	V	-83.82	5.42	-78.40	-57	-21.40	PASS
819.05	V	-72.15	4.44	-67.71	-57	-10.71	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1044.75	V	-76.35	8.92	-67.43	-47	-20.43	PASS
2997.55	V	-77.99	14.79	-63.20	-47	-16.20	PASS
3919.69	V	-77.46	11.97	-65.49	-47	-18.49	PASS
4220.11	V	-70.29	14.58	-55.71	-47	-8.71	PASS
1997.58	H	-69.16	11.13	-58.03	-47	-11.03	PASS
2348.53	H	-73.74	8.20	-65.54	-47	-18.54	PASS
3803.15	H	-77.40	11.93	-65.47	-47	-18.47	PASS
10274.03	H	-70.47	14.12	-56.35	-47	-9.35	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
81.69	H	-69.90	8.07	-61.83	-57	-4.83	PASS
191.59	H	-85.40	7.62	-77.78	-57	-20.78	PASS
575.43	H	-73.80	5.62	-68.18	-57	-11.18	PASS
857.07	H	-72.34	8.80	-63.54	-57	-6.54	PASS
37.36	V	-75.40	2.77	-72.63	-57	-15.63	PASS
173.88	V	-79.37	7.04	-72.33	-57	-15.33	PASS
268.16	V	-87.22	5.42	-81.80	-57	-24.80	PASS
710.83	V	-85.03	4.44	-80.59	-57	-23.59	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 20 CH M 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1131.46	V	-68.82	8.92	-59.90	-47	-12.90	PASS
2157.47	V	-69.38	14.79	-54.59	-47	-7.59	PASS
3053.96	V	-68.33	11.97	-56.36	-47	-9.36	PASS
9158.40	V	-64.47	14.58	-49.89	-47	-2.89	PASS
1664.54	H	-68.37	11.13	-57.24	-47	-10.24	PASS
2021.53	H	-70.25	8.20	-62.05	-47	-15.05	PASS
3044.78	H	-75.43	11.93	-63.50	-47	-16.50	PASS
9625.71	H	-74.14	14.12	-60.02	-47	-13.02	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 20 for 5M and 20M have tested, the worst case is 20M, and the data have record.

Band 28 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
35.89	H	-74.42	8.07	-66.35	-57	-9.35	PASS
135.16	H	-70.15	7.62	-62.53	-57	-5.53	PASS
594.13	H	-73.81	5.62	-68.19	-57	-11.19	PASS
814.55	H	-78.35	8.80	-69.55	-57	-12.55	PASS
86.07	V	-69.03	2.77	-66.26	-57	-9.26	PASS
96.11	V	-74.18	7.04	-67.14	-57	-10.14	PASS
521.16	V	-73.66	5.42	-68.24	-57	-11.24	PASS
899.27	V	-70.13	4.44	-65.69	-57	-8.69	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1120.45	V	-67.66	8.92	-58.74	-47	-11.74	PASS
2925.82	V	-68.77	14.79	-53.98	-47	-6.98	PASS
3164.05	V	-68.40	11.97	-56.43	-47	-9.43	PASS
9686.29	V	-65.09	14.58	-50.51	-47	-3.51	PASS
1768.27	H	-68.92	11.13	-57.79	-47	-10.79	PASS
2804.72	H	-68.81	8.20	-60.61	-47	-13.61	PASS
3500.98	H	-69.75	11.93	-57.82	-47	-10.82	PASS
10944.49	H	-66.39	14.12	-52.27	-47	-5.27	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
64.35	H	-69.52	8.07	-61.45	-57	-4.45	PASS
132.24	H	-70.36	7.62	-62.74	-57	-5.74	PASS
430.39	H	-71.15	5.62	-65.53	-57	-8.53	PASS
742.34	H	-69.44	8.80	-60.64	-57	-3.64	PASS
81.99	V	-75.31	2.77	-72.54	-57	-15.54	PASS
162.28	V	-79.16	7.04	-72.12	-57	-15.12	PASS
446.99	V	-78.54	5.42	-73.12	-57	-16.12	PASS
718.52	V	-69.98	4.44	-65.54	-57	-8.54	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH M 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1454.76	V	-67.21	8.92	-58.29	-47	-11.29	PASS
2735.26	V	-66.69	14.79	-51.90	-47	-4.90	PASS
3679.71	V	-64.97	11.97	-53.00	-47	-6.00	PASS
5894.41	V	-65.26	14.58	-50.68	-47	-3.68	PASS
1256.69	H	-64.15	11.13	-53.02	-47	-6.02	PASS
2141.63	H	-65.27	8.20	-57.07	-47	-10.07	PASS
3393.56	H	-65.69	11.93	-53.76	-47	-6.76	PASS
10746.00	H	-66.03	14.12	-51.91	-47	-4.91	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
63.70	H	-73.70	8.07	-65.63	-57	-8.63	PASS
187.10	H	-71.54	7.62	-63.92	-57	-6.92	PASS
371.94	H	-77.44	5.62	-71.82	-57	-14.82	PASS
827.75	H	-77.12	8.80	-68.32	-57	-11.32	PASS
79.25	V	-79.65	2.77	-76.88	-57	-19.88	PASS
101.45	V	-75.21	7.04	-68.17	-57	-11.17	PASS
461.91	V	-77.70	5.42	-72.28	-57	-15.28	PASS
637.55	V	-71.94	4.44	-67.50	-57	-10.50	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 28 CH H 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1344.93	V	-64.57	8.92	-55.65	-47	-8.65	PASS
2000.93	V	-67.12	14.79	-52.33	-47	-5.33	PASS
3579.89	V	-68.35	11.97	-56.38	-47	-9.38	PASS
10675.23	V	-65.84	14.58	-51.26	-47	-4.26	PASS
1858.36	H	-68.31	11.13	-57.18	-47	-10.18	PASS
2938.48	H	-66.15	8.20	-57.95	-47	-10.95	PASS
3968.20	H	-64.60	11.93	-52.67	-47	-5.67	PASS
11199.76	H	-65.27	14.12	-51.15	-47	-4.15	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 28 for 5M and 20M have tested, the worst case is 20M, and the data have record.

Band 40 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
49.70	H	-87.11	8.07	-79.04	-57	-22.04	PASS
161.00	H	-79.28	7.62	-71.66	-57	-14.66	PASS
572.73	H	-85.13	5.62	-79.51	-57	-22.51	PASS
795.31	H	-89.75	8.80	-80.95	-57	-23.95	PASS
85.49	V	-85.70	2.77	-82.93	-57	-25.93	PASS
186.32	V	-72.39	7.04	-65.35	-57	-8.35	PASS
438.61	V	-73.87	5.42	-68.45	-57	-11.45	PASS
878.98	V	-69.92	4.44	-65.48	-57	-8.48	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH L 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1008.48	V	-79.59	8.92	-70.67	-47	-23.67	PASS
2236.44	V	-70.21	14.79	-55.42	-47	-8.42	PASS
3426.39	V	-70.23	11.97	-58.26	-47	-11.26	PASS
11849.69	V	-74.93	14.58	-60.35	-47	-13.35	PASS
1854.42	H	-77.05	11.13	-65.92	-47	-18.92	PASS
2627.39	H	-68.35	8.20	-60.15	-47	-13.15	PASS
3364.27	H	-75.92	11.93	-63.99	-47	-16.99	PASS
11016.21	H	-64.92	14.12	-50.80	-47	-3.80	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
51.46	H	-82.40	8.07	-74.33	-57	-17.33	PASS
181.08	H	-80.96	7.62	-73.34	-57	-16.34	PASS
233.48	H	-77.16	5.62	-71.54	-57	-14.54	PASS
889.36	H	-74.88	8.80	-66.08	-57	-9.08	PASS
53.03	V	-83.63	2.77	-80.86	-57	-23.86	PASS
150.92	V	-78.06	7.04	-71.02	-57	-14.02	PASS
462.25	V	-75.99	5.42	-70.57	-57	-13.57	PASS
670.44	V	-88.47	4.44	-84.03	-57	-27.03	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH M 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1354.64	V	-69.09	8.92	-60.17	-47	-13.17	PASS
2749.53	V	-65.30	14.79	-50.51	-47	-3.51	PASS
3331.37	V	-75.37	11.97	-63.40	-47	-16.40	PASS
6785.39	V	-79.54	14.58	-64.96	-47	-17.96	PASS
1683.13	H	-75.71	11.13	-64.58	-47	-17.58	PASS
2981.41	H	-65.05	8.20	-56.85	-47	-9.85	PASS
3857.41	H	-71.03	11.93	-59.10	-47	-12.10	PASS
6802.21	H	-75.22	14.12	-61.10	-47	-14.10	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
76.62	H	-81.35	8.07	-73.28	-57	-16.28	PASS
185.64	H	-69.09	7.62	-61.47	-57	-4.47	PASS
472.06	H	-71.62	5.62	-66.00	-57	-9.00	PASS
708.69	H	-83.05	8.80	-74.25	-57	-17.25	PASS
36.50	V	-73.74	2.77	-70.97	-57	-13.97	PASS
188.88	V	-72.65	7.04	-65.61	-57	-8.61	PASS
238.52	V	-71.86	5.42	-66.44	-57	-9.44	PASS
845.94	V	-86.15	4.44	-81.71	-57	-24.71	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Band 40 CH H 20M QPSK 1-12.75G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1440.68	V	-65.65	8.92	-56.73	-47	-9.73	PASS
2154.69	V	-69.18	14.79	-54.39	-47	-7.39	PASS
3242.46	V	-76.71	11.97	-64.74	-47	-17.74	PASS
9798.78	V	-79.04	14.58	-64.46	-47	-17.46	PASS
1706.40	H	-65.83	11.13	-54.70	-47	-7.70	PASS
2733.32	H	-68.26	8.20	-60.06	-47	-13.06	PASS
3741.38	H	-64.04	11.93	-52.11	-47	-5.11	PASS
11607.93	H	-74.83	14.12	-60.71	-47	-13.71	PASS

Remark:

1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit

Note: The test band 40 for 5M and 20M have tested, the worst case is 20M, and the data have record.

D.2. CONTROL AND MONITORING FUNCTIONS (UE)

Definition & Limits

This requirement, together with other control and monitoring technical requirements identified in the table of cross references in the applicable part, verifies that the control and monitoring functions of the UE prevent it from transmitting in the absence of a valid network.

This test is applicable to radio communications equipment and ancillary equipment in the operating band defined in the applicable part of this multi-part harmonised standard.

This test shall be performed on the radio communications equipment and/or a representative configuration of the ancillary equipment.

Limits:

The maximum measured power during the duration of the test shall not exceed -30 dBm.

Test method

a) At the start of the test, the UE shall be switched off. The UE antenna connector shall be connected to a power measuring equipment, with the following characteristics:

- the RF bandwidth shall exceed the total operating transmit frequency range of the UE for operation with an applicable part;
- the response time of the power measuring equipment shall be such that the measured power has reached within 1 dB of its steady state value within 100 µs of a CW signal being applied;
- it shall record the maximum power measured.

NOTE: The equipment may include a video low pass filter to minimize its response to transients or Gaussian noise peaks.

b) The UE shall be switched on for a period of approximately fifteen minutes, and then switched off.

c) The EUT shall remain switched off for a period of at least thirty seconds, and shall then be switched on for a period of approximately one minute.

d) The maximum power emitted from the UE throughout the duration of the test shall be recorded. The results obtained shall be compared to the limits in clause 4.2.4.2 in order to prove compliance.

Test Data

Test Condition	Monitoring band	Max Measured Power(dBm)	Limit(dBm)	Result
Normal	The whole band range	-41.86	-30	Pass

D.3. OUT-OF-SYNCHRONIZATION HANDLING OF OUTPUT POWER

Definition

The UE shall monitor the DPCCH quality in order to detect a loss of the signal on Layer 1.

The threshold Q_{out} specifies at what DPCCH quality levels the UE shall shut its power off.

The threshold is not defined explicitly, but is defined by the conditions under which the UE shall shut its transmitter off, as stated in this clause.

The DPCCH quality shall be monitored in the UE and compared to the threshold Q_{out} for the purpose of monitoring synchronization. The threshold Q_{out} should correspond to a level of DPCCH quality where no reliable detection of the TPC commands transmitted on the downlink DPCCH can be made. This can be at a TPC command error ratio level of e.g. 20 %.

Limits

When the UE estimates the DPCCH quality over the last 160 ms period to be worse than a threshold Q_{out} , the UE shall shut its transmitter off within 40 ms.

The quality level at the thresholds Q_{out} correspond to different signal levels depending on the downlink conditions DCH parameters. For the conditions in table 4.2.11.2-1, a signal with the quality at the level Q_{out} can be generated by a $DPCCH_{Ec}/I_{or}$ ratio of -25 dB. The DL reference measurement channel 12,2 kbit/s is specified in ETSI TS 134 121-1 [1], clause C.3.1 and with static propagation conditions. The downlink physical channels, other than those specified in table 4.2.11.2-1, are as specified in table E.3.3 of annex E in ETSI TS 134 121-1 [1].

Parameter	Value	Unit
\hat{I}_{or}/I_{oc}	-1	dB
I_{oc}	-60	dBm/3,84 MHz
$\frac{DPDCH_{Ec}}{I_{or}}$	See figure 4.2.11.2-1: Before point A: <ul style="list-style-type: none"> -16,6 for UEs not supporting enhanced receiver performance type 1 for DCH -19,6 for UEs supporting enhanced receiver performance type 1 for DCH After point A not defined	dB
$\frac{DPCCH_{Ec}}{I_{or}}$	See figure 4.2.11.2-1	dB
Information Data Rate	12,2	kbit/s

Figure 4.2.11.2-1 and table 4.2.11.2-2 show an example scenario where the $DPCCH_{Ec}/I_{or}$ ratio varies from a level where the DPCH is demodulated under normal conditions, down to a level below Q_{out} where the UE shall shut its power off.

Test Procedure

Initial conditions

Test environment: normal (see annex B).

The frequencies to be tested are mid range as defined in ETSI TS 134 108 [2], clause 5.1:

- 1) Connect the SS to the UE antenna connector.
- 2) A call is set up according to the Generic call setup procedure, with the following exception according to table 5.3.10.1.1-1 for information elements in System Information Block type 1 found in ETSI TS 134 108 [2].

Table 5.3.10.1.1-1: System Information Block type 1 message

Information Element	Value
UE Timers and constants in connected mode	
- T313	15 s
- N313	200

- 3) RF parameters are set up according to table 4.2.11.2-1 with DPCCH_Ec/Ior ratio level according to table 4.2.11.2-2, 'before A'.
- 4) Enter the UE into loopback test mode and start the loopback test using the procedure defined in ETSI TS 134 109 [3], clause 5.3.

Test Data**Environmental Conditions**

Temperature	18~22° C
Relative Humidity	45~66%
ATM Pressure	101.1~101.7kPa

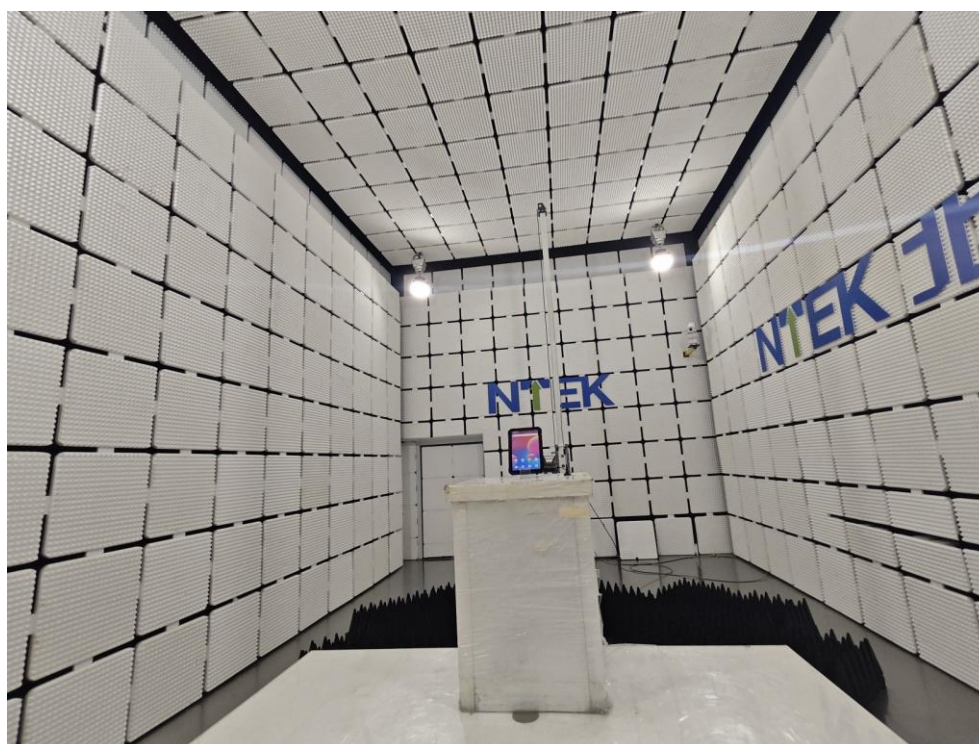
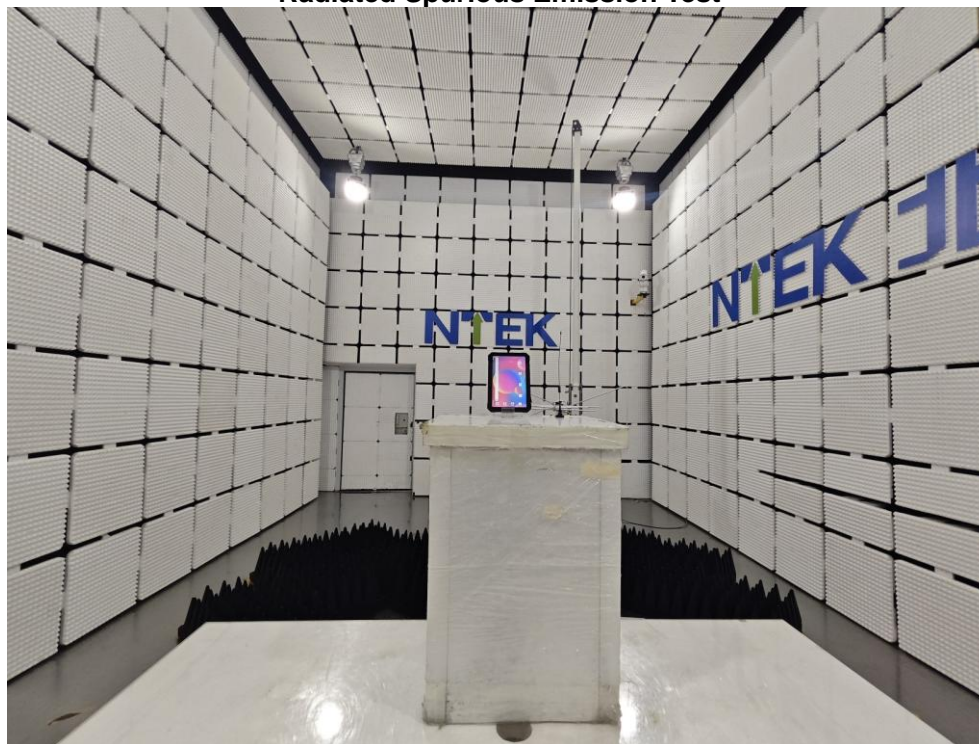
Test Result: Pass.

CONDUCTED TEST DATA

Refer to APPENDIX A& APPENDIX B& APPENDIX C for LTE Test data

PHOTOGRAPHS OF THE TEST SETUP

Radiated Spurious Emission Test



END OF REPORT