



RADIO TEST REPORT

ETSI EN 301 908-1 V13.1.1 (2019-11)

ETSI EN 301 908-13 V13.1.1 (2019-11)

Product : Smartphone

Trade Mark : CUBOT

Model Name : KINGKONG POWER

Family Model : N/A

Report No. : S23022803306008

Prepared for

Shenzhen Huafurui Technology Co., Ltd

Unit 1401 &1402, 14/F, Jinqi Zhigu Mansion (No. 4 Building of Chongwen Garden),
Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District,
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Prepared by

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TEST RESULT CERTIFICATION

Applicant's name : Shenzhen Huafului Technology Co., Ltd
Address : Unit 1401 &1402, 14/F, Jinqi Zhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China
Manufacturer's Name : Shenzhen Huafului Technology Co., Ltd
Address : Unit 1401 &1402, 14/F, Jinqi Zhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

Product description

Product name : Smartphone
Trademark : CUBOT
Model Name : KINGKONG POWER
Family Model : N/A

Standards : ETSI EN 301 908-1 V13.1.1 (2019-11)
ETSI EN 301 908-13 V13.1.1 (2019-11)

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 S230228033006

Date of Test

Date (s) of performance of tests Mar 28, 2023 ~ Apr 14, 2023

Date of Issue Apr 17, 2023

Test Result **Pass**

Testing Engineer :



(Allen Liu)

Authorized Signatory :



(Alex Li)

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Revision History

Report No.	Version	Description	Issued Date
S23022803306008	Rev.01	Initial issue of report	Apr 17, 2023

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. : 1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen 518126 P.R. China

FCC Registered No.: 463705 IC Registered No.:9270A-1

CNAS Registration No.:L5516

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, where expended 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	Smartphone
Trade Mark	CUBOT
Model Name	KINGKONG POWER
Family Model:	N/A
Model Difference:	N/A
Frequency Bands:	E-UTRA FDD I, III, VII, VIII, XX E-UTRA TDD XXXVIII, 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 TDD Band XXXVIII: Uplink & Downlink: 2570 MHz to 2620 MHz TDD Band XL: Uplink & Downlink: 2300 MHz to 2400 MHz
Power Class:	E-UTRA :3
Modulation Mode:	QPSK, 16QAM
SIM Card:	SIM 1 and SIM 2 is a chipset unit and tested as a single chipset. The SIM 1 is chosen for test.
Adapter	Model: HJ-PD33W-EU Input: 100-240V~50/60Hz 0.8A Output: 5.0V---3.0A 15.0W OR 9.0V---3.0A 27.0W OR 12.0V---2.75A 33.0W MAX
Battery	DC 3.87V, 10600mAh
Rating	DC 3.87V from battery or DC 5V from adapter
Antenna:	PIFA Antenna
Antenna Gain:	0.6dBi
Hardware Version	G2291U-MT-V1.0
Software Version	CUBOT_KINGKONG_POWER_D011_V01

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	E4407B	MY45108040	2023.03.27	2024.03.26	1 year
2	Test Receiver	R&S	ESPI7	101318	2023.03.27	2024.03.26	1 year
3	Bilog Antenna	TESEQ	CBL6111D	31216	2023.03.27	2024.03.26	1 year
4	50Ω Coaxial Switch	Anritsu	MP59B	6200983705	2020.05.11	2023.05.10	3 year
5	Spectrum Analyzer	Agilent	N9020A	MY46471732	2023.03.27	2024.03.26	1 year
6	Horn Antenna	EM	EM-AH-20180	2011071402	2023.03.27	2024.03.26	1 year
7	Horn Ant	Schwarzbeck	BBHA 9170	9170-181	2022.11.07	2023.11.06	1 year
8	Amplifier	EMC	EMC051835S E	980246	2022.06.17	2023.06.16	1 year
9	Loop Antenna	ARA	PLA-2030/B	1029	2023.03.27	2024.03.26	1 year
10	Temperature & Humidity Chamber	GIANT FORCE	GTH-056P	GF-94454-1	2022.06.17	2023.06.16	1 year
11	LTE Wireless Communications Test Set	R&S	CMW500	1100.008.02	2022.06.16	2023.06.15	1 year
12	Power Splitter	Mini-Circuits	ZN2PD-63-S+	SF025101428	2023.03.27	2024.03.26	3 year
13	Wireless Communication Test	Anritsu	MT8821C	6262192315	2022.11.08	2023.11.07	1 year
14	Power Meter	DARE	RPR3006W	15I00041SNO8 4	2022.06.16	2023.06.15	1 year
15	ESG VETCTOR SIGNAL GENERAROR	Agilent	E4438C	MY45093347	2023.03.27	2024.03.26	1 year
16	Spectrum Analyzer	R&S	FSV40	101417	2022.06.16	2023.06.15	1 year

2.3 TEST ENVIRONMENT/CONDITIONS

Normal Temperature (NT):	15 ... 35 °C		
Relative Humidity:	30 ... 75 %		
Air Pressure:	980 ... 1020 hPa		
Details of Power Supply:	DC 3.87V		
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 3.4V
	High Voltage (HV)	=	DC 4.2V

Note: The High Voltage DC 4.2V and Low Voltage DC 3.4V 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

TDD Band XXXVIII Mode	5MHz	QPSK/ 16QAM	Ch 37775
			Ch 38000
			Ch 38225
	10MHz	QPSK/ 16QAM	Ch 37800
			Ch 38000
			Ch 38200
	20MHz	QPSK/ 16QAM	Ch 37850
			Ch 38000
			Ch 38150

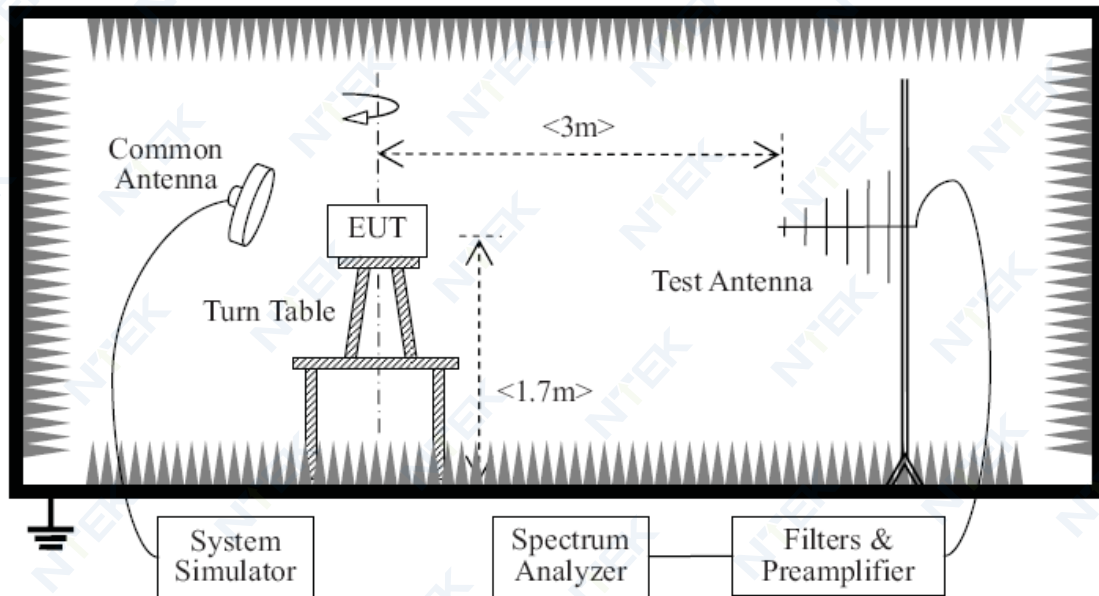
Table 2

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	TDD Band XXXVIII
		test Band Width		
ETSI EN 301908-1 4.2.2	Radiated emission (UE)	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.2	Transmitter Maximum Output Power	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.3	Transmitter Spectrum Emission Mask	5MHz,10MHz, ,20 MHz	5MHz,10MHz, 20 MHz	5MHz,10MHz, 20 MHz
ETSI EN 301908-13 4.2.4	Transmitter Spurious Emissions	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.5	Transmitter Minimum Output Power	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.6	Receiver Adjacent Channel Selectivity (ACS)	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.7	Receiver Blocking Characteristics	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.8	Receiver Spurious Response	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz
ETSI EN 301908-13 4.2.9	Receiver Intermodulation Characteristics	5MHz,20 MHz	5MHz,20 MHz	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	5MHz,10MHz, 20 MHz
ETSI EN 301908-13 4.2.12	Receiver Reference Sensitivity Level	5MHz,20 MHz	5MHz,20 MHz	5MHz,20 MHz

2.5 TEST SETUP

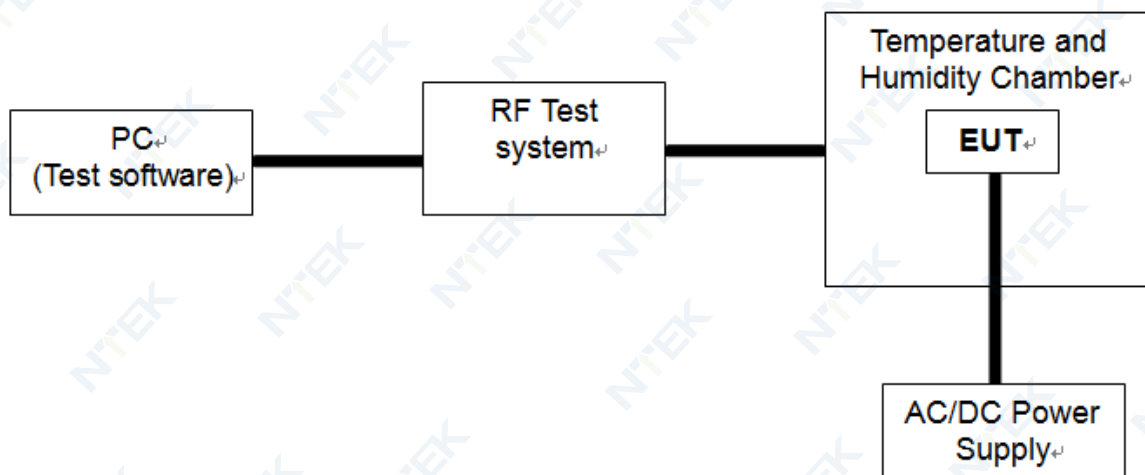
1. Radiated Spurious Emission Test Setup



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			
			TDD Band XXXVIII			
			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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII TDD Band XL	A01	PASS	Appendix A - LTE - Normal
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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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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 TDD Band XXXVIII 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.

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
51.46	-74.97	3.91	-71.06	-36	-35.06	PASS
150.35	-63.02	6.95	-56.07	-36	-20.07	PASS
280.08	-72.71	9.27	-63.44	-36	-27.44	PASS
868.23	-69.89	9.75	-60.14	-36	-24.14	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)	
1189.40	-65.69	18.05	-47.64	-30	-17.64	PASS
2421.74	-60.4	15.75	-44.65	-30	-14.65	PASS
3707.18	-64.31	13.06	-51.25	-30	-21.25	PASS
4929.90	-68.53	12.52	-56.01	-30	-26.01	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)	
82.34	-68.98	3.91	-65.07	-36	-29.07	PASS
179.47	-68.43	6.95	-61.48	-36	-25.48	PASS
326.61	-63.59	9.27	-54.32	-36	-18.32	PASS
814.37	-67.3	9.75	-57.55	-36	-21.55	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)	
1576.98	-49.75	18.05	-31.70	-30	-1.70	PASS
2542.88	-51.85	15.75	-36.10	-30	-6.10	PASS
3981.67	-58.06	13.06	-45.00	-30	-15.00	PASS
8600.28	-50.45	12.52	-37.93	-30	-7.93	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)	
37.75	-78.41	3.91	-74.50	-36	-38.50	PASS
147.61	-75.04	6.95	-68.09	-36	-32.09	PASS
257.90	-63.18	9.27	-53.91	-36	-17.91	PASS
742.17	-67.01	9.75	-57.26	-36	-21.26	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)	
1732.37	-63.78	18.05	-45.73	-30	-15.73	PASS
2895.95	-62.23	15.75	-46.48	-30	-16.48	PASS
3665.55	-61.6	13.06	-48.54	-30	-18.54	PASS
9391.86	-67.56	12.52	-55.04	-30	-25.04	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)	
33.28	-67.17	3.91	-63.26	-36	-27.26	PASS
98.02	-72.13	6.95	-65.18	-36	-29.18	PASS
318.55	-67.93	9.27	-58.66	-36	-22.66	PASS
707.84	-68.06	9.75	-58.31	-36	-22.31	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)	
1286.79	-63.45	18.05	-45.40	-30	-15.40	PASS
2595.86	-69.45	15.75	-53.70	-30	-23.70	PASS
3099.74	-60.34	13.06	-47.28	-30	-17.28	PASS
6549.51	-60.76	12.52	-48.24	-30	-18.24	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)	
62.79	-65.95	3.91	-62.04	-36	-26.04	PASS
199.11	-72.09	6.95	-65.14	-36	-29.14	PASS
216.59	-76.48	9.27	-67.21	-36	-31.21	PASS
793.40	-75.01	9.75	-65.26	-36	-29.26	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)	
1136.79	-60.87	18.05	-42.82	-30	-12.82	PASS
2894.23	-54.22	15.75	-38.47	-30	-8.47	PASS
3755.11	-50.37	13.06	-37.31	-30	-7.31	PASS
5108.93	-65.36	12.52	-52.84	-30	-22.84	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)	
59.97	-68.06	3.91	-64.15	-36	-28.15	PASS
136.74	-72.54	6.95	-65.59	-36	-29.59	PASS
234.32	-64.65	9.27	-55.38	-36	-19.38	PASS
869.87	-78.24	9.75	-68.49	-36	-32.49	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)	
1409.56	-57.07	18.05	-39.02	-30	-9.02	PASS
2030.40	-65.88	15.75	-50.13	-30	-20.13	PASS
3085.43	-49.43	13.06	-36.37	-30	-6.37	PASS
7560.20	-51.86	12.52	-39.34	-30	-9.34	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)	
84.73	-68.68	3.91	-64.77	-36	-28.77	PASS
167.89	-78.53	6.95	-71.58	-36	-35.58	PASS
501.99	-60	9.27	-50.73	-36	-14.73	PASS
833.52	-60.81	9.75	-51.06	-36	-15.06	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)	
1253.18	-59.09	18.05	-41.04	-30	-11.04	PASS
2188.78	-61.04	15.75	-45.29	-30	-15.29	PASS
3396.71	-58.33	13.06	-45.27	-30	-15.27	PASS
10816.46	-61.1	12.52	-48.58	-30	-18.58	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)	
46.10	-69.23	3.91	-65.32	-36	-29.32	PASS
166.32	-69.71	6.95	-62.76	-36	-26.76	PASS
462.68	-59.91	9.27	-50.64	-36	-14.64	PASS
754.39	-59.56	9.75	-49.81	-36	-13.81	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)	
1227.00	-68.58	18.05	-50.53	-30	-20.53	PASS
2357.20	-59.75	15.75	-44.00	-30	-14.00	PASS
3120.73	-63.29	13.06	-50.23	-30	-20.23	PASS
6424.55	-61.49	12.52	-48.97	-30	-18.97	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)	
39.73	-67.29	2.35	-64.94	-36	-28.94	PASS
132.46	-61.03	1.38	-59.65	-36	-23.65	PASS
308.02	-54.53	5.45	-49.08	-36	-13.08	PASS
640.45	-62.58	1.45	-61.13	-36	-25.13	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)	
1690.54	-59.09	14.81	-44.28	-30	-14.28	PASS
2034.86	-61.59	15.91	-45.68	-30	-15.68	PASS
3837.96	-59.37	14.93	-44.44	-30	-14.44	PASS
10321.06	-54.14	16.55	-37.59	-30	-7.59	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)	
90.95	-53.49	5.93	-47.56	-36	-11.56	PASS
178.34	-69.32	9.25	-60.07	-36	-24.07	PASS
243.61	-49.45	4.35	-45.10	-36	-9.10	PASS
827.52	-65.87	8.47	-57.40	-36	-21.40	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)	
1476.99	-65.58	18.25	-47.33	-30	-17.33	PASS
2963.45	-67.78	18.87	-48.91	-30	-18.91	PASS
3484.02	-63.96	13.86	-50.10	-30	-20.10	PASS
9267.14	-65.22	10.24	-54.98	-30	-24.98	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)	
85.48	-53.25	6.38	-46.87	-36	-10.87	PASS
159.97	-57.63	8.65	-48.98	-36	-12.98	PASS
588.18	-52.73	1.51	-51.22	-36	-15.22	PASS
694.05	-68.85	9.03	-59.82	-36	-23.82	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)	
1287.05	-57.19	11.72	-45.47	-30	-15.47	PASS
2509.62	-49.05	15.95	-33.10	-30	-3.10	PASS
3066.56	-54.61	12.25	-42.36	-30	-12.36	PASS
6393.82	-50.55	15.98	-34.57	-30	-4.57	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)	
46.11	-57.71	1.69	-56.02	-36	-20.02	PASS
119.33	-68.25	3.80	-64.45	-36	-28.45	PASS
596.66	-61.01	3.93	-57.08	-36	-21.08	PASS
715.31	-57.91	8.89	-49.02	-36	-13.02	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)	
1216.95	-53.31	15.40	-37.91	-30	-7.91	PASS
2653.56	-61.20	14.23	-46.97	-30	-16.97	PASS
3984.94	-51.53	18.65	-32.88	-30	-2.88	PASS
11360.03	-63.79	16.16	-47.63	-30	-17.63	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)	
53.03	-69.85	3.91	-65.94	-36	-29.94	PASS
189.85	-68.66	6.95	-61.71	-36	-25.71	PASS
540.95	-68.11	9.27	-58.84	-36	-22.84	PASS
717.15	-61.50	9.75	-51.75	-36	-15.75	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)	
1954.23	-54.35	18.05	-36.30	-30	-6.30	PASS
2464.49	-59.56	15.75	-43.81	-30	-13.81	PASS
3814.06	-67.27	13.06	-54.21	-30	-24.21	PASS
11988.55	-67.42	12.52	-54.90	-30	-24.90	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)	
32.31	-70.80	3.91	-66.89	-36	-30.89	PASS
162.12	-75.04	6.95	-68.09	-36	-32.09	PASS
274.58	-59.79	9.27	-50.52	-36	-14.52	PASS
858.92	-62.86	9.75	-53.11	-36	-17.11	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)	
1714.17	-64.37	18.05	-46.32	-30	-16.32	PASS
2288.64	-66.93	15.75	-51.18	-30	-21.18	PASS
3825.22	-60.81	13.06	-47.75	-30	-17.75	PASS
8844.08	-65.61	12.52	-53.09	-30	-23.09	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)	
44.49	-64.95	3.91	-61.04	-36	-25.04	PASS
123.76	-67.51	6.95	-60.56	-36	-24.56	PASS
355.38	-59.88	9.27	-50.61	-36	-14.61	PASS
736.79	-62.92	9.75	-53.17	-36	-17.17	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)	
1443.30	-58.05	18.05	-40.00	-30	-10.00	PASS
2232.67	-66.86	15.75	-51.11	-30	-21.11	PASS
3562.89	-69.02	13.06	-55.96	-30	-25.96	PASS
7734.63	-51.43	12.52	-38.91	-30	-8.91	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)	
44.60	-61.99	3.91	-58.08	-36	-22.08	PASS
197.61	-66.28	6.95	-59.33	-36	-23.33	PASS
378.40	-64.22	9.27	-54.95	-36	-18.95	PASS
743.01	-59.50	9.75	-49.75	-36	-13.75	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)	
1585.74	-49.62	18.05	-31.57	-30	-1.57	PASS
2422.30	-50.76	15.75	-35.01	-30	-5.01	PASS
3211.90	-49.83	13.06	-36.77	-30	-6.77	PASS
8567.64	-59.85	12.52	-47.33	-30	-17.33	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)	
53.60	-65.35	3.91	-61.44	-36	-25.44	PASS
163.58	-68.74	6.95	-61.79	-36	-25.79	PASS
314.83	-67.52	9.27	-58.25	-36	-22.25	PASS
738.52	-66.32	9.75	-56.57	-36	-20.57	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)	
1781.11	-68.57	18.05	-50.52	-30	-20.52	PASS
2350.64	-64.71	15.75	-48.96	-30	-18.96	PASS
3344.07	-63.51	13.06	-50.45	-30	-20.45	PASS
8599.64	-57.16	12.52	-44.64	-30	-14.64	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)	
61.09	-78.69	3.91	-74.78	-36	-38.78	PASS
122.05	-60.95	6.95	-54.00	-36	-18.00	PASS
503.22	-72.63	9.27	-63.36	-36	-27.36	PASS
726.46	-79.98	9.75	-70.23	-36	-34.23	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)	
1957.21	-51.05	18.05	-33.00	-30	-3.00	PASS
2626.38	-49.06	15.75	-33.31	-30	-3.31	PASS
3510.82	-65.6	13.06	-52.54	-30	-22.54	PASS
9796.60	-57.9	12.52	-45.38	-30	-15.38	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
83.35	-78.04	3.91	-74.13	-36	-38.13	PASS
134.67	-73.07	6.95	-66.12	-36	-30.12	PASS
354.40	-62.20	9.27	-52.93	-36	-16.93	PASS
797.37	-78.95	9.75	-69.20	-36	-33.20	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)	
1768.76	-55.85	18.05	-37.80	-30	-7.80	PASS
2202.05	-66.26	15.75	-50.51	-30	-20.51	PASS
3463.78	-64.5	13.06	-51.44	-30	-21.44	PASS
4120.52	-62.93	12.52	-50.41	-30	-20.41	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)	
63.27	-67.67	3.91	-63.76	-36	-27.76	PASS
194.23	-73.74	6.95	-66.79	-36	-30.79	PASS
456.06	-61.26	9.27	-51.99	-36	-15.99	PASS
651.57	-62.00	9.75	-52.25	-36	-16.25	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)	
1715.26	-67.56	18.05	-49.51	-30	-19.51	PASS
2675.82	-62.71	15.75	-46.96	-30	-16.96	PASS
3597.95	-59.27	13.06	-46.21	-30	-16.21	PASS
11420.77	-49.08	12.52	-36.56	-30	-6.56	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)	
64.53	-68.86	3.91	-64.95	-36	-28.95	PASS
138.08	-63.40	6.95	-56.45	-36	-20.45	PASS
302.49	-73.45	9.27	-64.18	-36	-28.18	PASS
749.97	-77.90	9.75	-68.15	-36	-32.15	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)	
1187.67	-57.84	18.05	-39.79	-30	-9.79	PASS
2378.24	-53.78	15.75	-38.03	-30	-8.03	PASS
3367.02	-49.8	13.06	-36.74	-30	-6.74	PASS
7768.46	-56.25	12.52	-43.73	-30	-13.73	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)	
60.46	-62.89	3.91	-58.98	-36	-22.98	PASS
161.45	-62.76	6.95	-55.81	-36	-19.81	PASS
303.34	-70.59	9.27	-61.32	-36	-25.32	PASS
839.71	-77.87	9.75	-68.12	-36	-32.12	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)	
1805.65	-60.74	18.05	-42.69	-30	-12.69	PASS
2686.75	-57.02	15.75	-41.27	-30	-11.27	PASS
3088.95	-56.03	13.06	-42.97	-30	-12.97	PASS
5472.12	-66.98	12.52	-54.46	-30	-24.46	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)	
86.44	-67.05	3.91	-63.14	-36	-27.14	PASS
111.66	-76.89	6.95	-69.94	-36	-33.94	PASS
484.80	-74.99	9.27	-65.72	-36	-29.72	PASS
637.64	-75.20	9.75	-65.45	-36	-29.45	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)	
1565.22	-55.42	18.05	-37.37	-30	-7.37	PASS
2621.92	-66.64	15.75	-50.89	-30	-20.89	PASS
3799.52	-69.28	13.06	-56.22	-30	-26.22	PASS
11031.35	-54.54	12.52	-42.02	-30	-12.02	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)	
84.75	-71.08	3.91	-67.17	-36	-31.17	PASS
163.70	-61.68	6.95	-54.73	-36	-18.73	PASS
237.66	-71.09	9.27	-61.82	-36	-25.82	PASS
819.55	-65.54	9.75	-55.79	-36	-19.79	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)	
1952.10	-58.4	18.05	-40.35	-30	-10.35	PASS
2227.07	-51.9	15.75	-36.15	-30	-6.15	PASS
3345.26	-56.44	13.06	-43.38	-30	-13.38	PASS
10589.02	-66.05	12.52	-53.53	-30	-23.53	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)	
88.22	-64.60	3.91	-60.69	-36	-24.69	PASS
172.64	-72.39	6.95	-65.44	-36	-29.44	PASS
204.27	-79.78	9.27	-70.51	-36	-34.51	PASS
861.00	-59.54	9.75	-49.79	-36	-13.79	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)	
1057.35	-62.9	18.05	-44.85	-30	-14.85	PASS
2857.25	-58.93	15.75	-43.18	-30	-13.18	PASS
3395.47	-50.83	13.06	-37.77	-30	-7.77	PASS
6981.55	-55.17	12.52	-42.65	-30	-12.65	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)	
46.75	-61.44	3.91	-57.53	-36	-21.53	PASS
117.51	-63.08	6.95	-56.13	-36	-20.13	PASS
366.58	-74.29	9.27	-65.02	-36	-29.02	PASS
652.79	-63.16	9.75	-53.41	-36	-17.41	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)	
1150.40	-61.5	18.05	-43.45	-30	-13.45	PASS
2905.57	-60.77	15.75	-45.02	-30	-15.02	PASS
3676.00	-58.26	13.06	-45.20	-30	-15.20	PASS
4260.88	-50.76	12.52	-38.24	-30	-8.24	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)	
69.33	-69.38	3.91	-65.47	-36	-29.47	PASS
147.13	-64.03	6.95	-57.08	-36	-21.08	PASS
366.71	-72.36	9.27	-63.09	-36	-27.09	PASS
666.07	-67.72	9.75	-57.97	-36	-21.97	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)	
1128.61	-60.98	18.05	-42.93	-30	-12.93	PASS
2786.92	-56.3	15.75	-40.55	-30	-10.55	PASS
3252.76	-62.73	13.06	-49.67	-30	-19.67	PASS
11394.94	-62.69	12.52	-50.17	-30	-20.17	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)	
48.87	-78.97	3.91	-75.06	-36	-39.06	PASS
143.67	-64.79	6.95	-57.84	-36	-21.84	PASS
474.11	-67.84	9.27	-58.57	-36	-22.57	PASS
793.68	-68.93	9.75	-59.18	-36	-23.18	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)	
1751.77	-49.27	18.05	-31.22	-30	-1.22	PASS
2267.60	-54.25	15.75	-38.50	-30	-8.50	PASS
3944.36	-50.7	13.06	-37.64	-30	-7.64	PASS
10556.79	-58.06	12.52	-45.54	-30	-15.54	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)	
80.49	-70.59	3.91	-66.68	-36	-30.68	PASS
188.41	-66.21	6.95	-59.26	-36	-23.26	PASS
250.37	-62.08	9.27	-52.81	-36	-16.81	PASS
895.75	-71.27	9.75	-61.52	-36	-25.52	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)	
1593.16	-57.5	18.05	-39.45	-30	-9.45	PASS
2310.55	-59.69	15.75	-43.94	-30	-13.94	PASS
3350.58	-54.3	13.06	-41.24	-30	-11.24	PASS
7698.11	-57.44	12.52	-44.92	-30	-14.92	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)	
59.73	-65.28	3.91	-61.37	-36	-25.37	PASS
162.64	-79.21	6.95	-72.26	-36	-36.26	PASS
501.59	-65.43	9.27	-56.16	-36	-20.16	PASS
792.50	-78.73	9.75	-68.98	-36	-32.98	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)	
1354.56	-58.69	18.05	-40.64	-30	-10.64	PASS
2823.79	-66.11	15.75	-50.36	-30	-20.36	PASS
3893.24	-68.85	13.06	-55.79	-30	-25.79	PASS
8854.18	-65.51	12.52	-52.99	-30	-22.99	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
61.86	-50.92	3.91	-47.01	-36	-11.01	PASS
200.78	-56.03	6.95	-49.08	-36	-13.08	PASS
384.49	-57.17	9.27	-47.90	-36	-11.90	PASS
781.36	-54.85	9.75	-45.10	-36	-9.10	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)	
1738.39	-49.94	18.05	-31.89	-30	-1.89	PASS
2481.30	-59.31	15.75	-43.56	-30	-13.56	PASS
3096.43	-50.43	13.06	-37.37	-30	-7.37	PASS
9509.94	-57.81	12.52	-45.29	-30	-15.29	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)	
82.32	-49.09	3.91	-45.18	-36	-9.18	PASS
135.85	-59.62	6.95	-52.67	-36	-16.67	PASS
446.35	-53.84	9.27	-44.57	-36	-8.57	PASS
709.51	-57.11	9.75	-47.36	-36	-11.36	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)	
1100.63	-56.94	18.05	-38.89	-30	-8.89	PASS
2963.47	-51.84	15.75	-36.09	-30	-6.09	PASS
3939.43	-59.47	13.06	-46.41	-30	-16.41	PASS
6161.20	-53.31	12.52	-40.79	-30	-10.79	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)	
70.49	-52.00	3.91	-48.09	-36	-12.09	PASS
162.69	-56.32	6.95	-49.37	-36	-13.37	PASS
576.69	-54.64	9.27	-45.37	-36	-9.37	PASS
877.64	-59.76	9.75	-50.01	-36	-14.01	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)	
1868.29	-49.06	18.05	-31.01	-30	-1.01	PASS
2677.24	-53.29	15.75	-37.54	-30	-7.54	PASS
3744.65	-53.19	13.06	-40.13	-30	-10.13	PASS
9871.99	-54.11	12.52	-41.59	-30	-11.59	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)	
90.73	-57.79	3.91	-53.88	-36	-17.88	PASS
131.65	-59.05	6.95	-52.10	-36	-16.10	PASS
450.38	-58.09	9.27	-48.82	-36	-12.82	PASS
705.70	-49.52	9.75	-39.77	-36	-3.77	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1065.30	-56.90	18.05	-38.85	-30	-8.85	PASS
2050.35	-57.56	15.75	-41.81	-30	-11.81	PASS
3936.78	-50.69	13.06	-37.63	-30	-7.63	PASS
11120.27	-56.59	12.52	-44.07	-30	-14.07	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
53.65	-58.32	3.91	-54.41	-36	-18.41	PASS
154.27	-49.28	6.95	-42.33	-36	-6.33	PASS
279.77	-54.64	9.27	-45.37	-36	-9.37	PASS
682.25	-56.07	9.75	-46.32	-36	-10.32	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)	
1211.62	-51.98	18.05	-33.93	-30	-3.93	PASS
2196.79	-59.98	15.75	-44.23	-30	-14.23	PASS
3783.74	-53.51	13.06	-40.45	-30	-10.45	PASS
4793.77	-54.79	12.52	-42.27	-30	-12.27	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)	
38.34	-49.17	3.91	-45.26	-36	-9.26	PASS
135.09	-51.36	6.95	-44.41	-36	-8.41	PASS
300.19	-59.62	9.27	-50.35	-36	-14.35	PASS
881.13	-53.60	9.75	-43.85	-36	-7.85	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1113.89	-54.71	18.05	-36.66	-30	-6.66	PASS
2240.14	-52.17	15.75	-36.42	-30	-6.42	PASS
3628.16	-59.35	13.06	-46.29	-30	-16.29	PASS
11050.79	-55.71	12.52	-43.19	-30	-13.19	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)	
44.02	-63.74	3.91	-59.83	-36	-23.83	PASS
137.20	-73.32	6.95	-66.37	-36	-30.37	PASS
242.87	-68.86	9.27	-59.59	-36	-23.59	PASS
839.33	-74.16	9.75	-64.41	-36	-28.41	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)	
1844.44	-51.67	18.05	-33.62	-30	-3.62	PASS
2877.31	-51.64	15.75	-35.89	-30	-5.89	PASS
3272.50	-64.36	13.06	-51.30	-30	-21.30	PASS
8165.83	-67.64	12.52	-55.12	-30	-25.12	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)	
66.11	-76.60	3.91	-72.69	-36	-36.69	PASS
195.72	-61.28	6.95	-54.33	-36	-18.33	PASS
464.98	-79.35	9.27	-70.08	-36	-34.08	PASS
719.88	-62.91	9.75	-53.16	-36	-17.16	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)	
1983.61	-66.63	18.05	-48.58	-30	-18.58	PASS
2916.97	-59.6	15.75	-43.85	-30	-13.85	PASS
3332.63	-66.78	13.06	-53.72	-30	-23.72	PASS
9586.69	-60.72	12.52	-48.20	-30	-18.20	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)	
90.56	-78.81	3.91	-74.90	-36	-38.90	PASS
175.05	-70.18	6.95	-63.23	-36	-27.23	PASS
514.77	-66.31	9.27	-57.04	-36	-21.04	PASS
831.25	-71.62	9.75	-61.87	-36	-25.87	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)	
1530.22	-60.57	18.05	-42.52	-30	-12.52	PASS
2866.93	-66.57	15.75	-50.82	-30	-20.82	PASS
3559.83	-62.72	13.06	-49.66	-30	-19.66	PASS
7499.18	-52.54	12.52	-40.02	-30	-10.02	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)	
72.13	-59.05	3.91	-55.14	-36	-19.14	PASS
112.31	-73.48	6.95	-66.53	-36	-30.53	PASS
418.63	-73.08	9.27	-63.81	-36	-27.81	PASS
661.32	-75.91	9.75	-66.16	-36	-30.16	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)	
1913.67	-52.76	18.05	-34.71	-30	-4.71	PASS
2198.24	-61.07	15.75	-45.32	-30	-15.32	PASS
3360.48	-54.78	13.06	-41.72	-30	-11.72	PASS
5589.96	-57.49	12.52	-44.97	-30	-14.97	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)	
33.83	-75.47	3.91	-71.56	-36	-35.56	PASS
160.69	-73.43	6.95	-66.48	-36	-30.48	PASS
201.11	-75.40	9.27	-66.13	-36	-30.13	PASS
629.30	-73.26	9.75	-63.51	-36	-27.51	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)	
1762.37	-62.05	18.05	-44.00	-30	-14.00	PASS
2787.11	-60.26	15.75	-44.51	-30	-14.51	PASS
3314.20	-61.35	13.06	-48.29	-30	-18.29	PASS
8017.14	-63.32	12.52	-50.80	-30	-20.80	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)	
88.60	-77.00	3.91	-73.09	-36	-37.09	PASS
198.78	-66.31	6.95	-59.36	-36	-23.36	PASS
356.70	-63.75	9.27	-54.48	-36	-18.48	PASS
642.25	-74.90	9.75	-65.15	-36	-29.15	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)	
1061.61	-66.93	18.05	-48.88	-30	-18.88	PASS
2756.60	-66.75	15.75	-51.00	-30	-21.00	PASS
3487.17	-68.35	13.06	-55.29	-30	-25.29	PASS
10610.38	-58.43	12.52	-45.91	-30	-15.91	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)	
34.22	-76.02	3.91	-72.11	-36	-36.11	PASS
96.75	-65.70	6.95	-58.75	-36	-22.75	PASS
249.74	-71.71	9.27	-62.44	-36	-26.44	PASS
679.33	-70.18	9.75	-60.43	-36	-24.43	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)	
1459.02	-52.28	18.05	-34.23	-30	-4.23	PASS
2277.38	-69.37	15.75	-53.62	-30	-23.62	PASS
3800.17	-50.84	13.06	-37.78	-30	-7.78	PASS
11012.68	-54.92	12.52	-42.40	-30	-12.40	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)	
77.44	-68.59	3.91	-64.68	-36	-28.68	PASS
157.81	-71.62	6.95	-64.67	-36	-28.67	PASS
568.82	-61.74	9.27	-52.47	-36	-16.47	PASS
649.05	-78.09	9.75	-68.34	-36	-32.34	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)	
1378.17	-53.81	18.05	-35.76	-30	-5.76	PASS
2120.34	-60.09	15.75	-44.34	-30	-14.34	PASS
3433.95	-59.32	13.06	-46.26	-30	-16.26	PASS
9199.17	-64.69	12.52	-52.17	-30	-22.17	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)	
80.01	-77.83	3.91	-73.92	-36	-37.92	PASS
187.28	-68.42	6.95	-61.47	-36	-25.47	PASS
323.61	-74.01	9.27	-64.74	-36	-28.74	PASS
726.59	-78.16	9.75	-68.41	-36	-32.41	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)	
1826.36	-51.86	18.05	-33.81	-30	-3.81	PASS
2864.98	-49.65	15.75	-33.90	-30	-3.90	PASS
3884.09	-50.81	13.06	-37.75	-30	-7.75	PASS
5239.94	-52.54	12.52	-40.02	-30	-10.02	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)	
61.64	-79.98	3.91	-76.07	-36	-40.07	PASS
103.18	-59.25	6.95	-52.30	-36	-16.30	PASS
480.35	-59.06	9.27	-49.79	-36	-13.79	PASS
876.19	-76.70	9.75	-66.95	-36	-30.95	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)	
1489.13	-64.64	18.05	-46.59	-30	-16.59	PASS
2291.91	-63.63	15.75	-47.88	-30	-17.88	PASS
3364.04	-69.53	13.06	-56.47	-30	-26.47	PASS
10990.49	-58.06	12.52	-45.54	-30	-15.54	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)	
90.46	-61.62	3.91	-57.71	-36	-21.71	PASS
147.38	-72.32	6.95	-65.37	-36	-29.37	PASS
586.29	-74.14	9.27	-64.87	-36	-28.87	PASS
754.65	-72.93	9.75	-63.18	-36	-27.18	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)	
1306.58	-60.65	18.05	-42.60	-30	-12.60	PASS
2808.19	-59.33	15.75	-43.58	-30	-13.58	PASS
3622.98	-53.91	13.06	-40.85	-30	-10.85	PASS
5485.24	-54.65	12.52	-42.13	-30	-12.13	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)	
59.55	-75.17	3.91	-71.26	-36	-35.26	PASS
123.22	-77.49	6.95	-70.54	-36	-34.54	PASS
430.54	-60.94	9.27	-51.67	-36	-15.67	PASS
765.61	-75.24	9.75	-65.49	-36	-29.49	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)	
1236.10	-68.38	18.05	-50.33	-30	-20.33	PASS
2330.02	-51.82	15.75	-36.07	-30	-6.07	PASS
3490.09	-55.27	13.06	-42.21	-30	-12.21	PASS
11592.25	-67.39	12.52	-54.87	-30	-24.87	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)	
41.56	-61.65	3.91	-57.74	-36	-21.74	PASS
165.03	-75.31	6.95	-68.36	-36	-32.36	PASS
203.16	-74.81	9.27	-65.54	-36	-29.54	PASS
610.89	-61.27	9.75	-51.52	-36	-15.52	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)	
1490.68	-52.05	18.05	-34.00	-30	-4.00	PASS
2942.47	-53.5	15.75	-37.75	-30	-7.75	PASS
3044.83	-62.82	13.06	-49.76	-30	-19.76	PASS
4644.82	-69.47	12.52	-56.95	-30	-26.95	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)	
43.69	-64.42	3.91	-60.51	-36	-24.51	PASS
166.67	-76.21	6.95	-69.26	-36	-33.26	PASS
274.86	-77.73	9.27	-68.46	-36	-32.46	PASS
616.22	-71.03	9.75	-61.28	-36	-25.28	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)	
1003.42	-55.79	18.05	-37.74	-30	-7.74	PASS
2856.78	-62.29	15.75	-46.54	-30	-16.54	PASS
3013.94	-61.35	13.06	-48.29	-30	-18.29	PASS
6568.59	-53.81	12.52	-41.29	-30	-11.29	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)	
41.04	-64.99	3.91	-61.08	-36	-25.08	PASS
186.77	-69.25	6.95	-62.30	-36	-26.30	PASS
464.74	-61.98	9.27	-52.71	-36	-16.71	PASS
757.19	-71.95	9.75	-62.20	-36	-26.20	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)	
1001.05	-57.36	18.05	-39.31	-30	-9.31	PASS
2490.15	-52.24	15.75	-36.49	-30	-6.49	PASS
3878.69	-58.43	13.06	-45.37	-30	-15.37	PASS
5790.93	-50.88	12.52	-38.36	-30	-8.36	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)	
55.91	-70.35	3.91	-66.44	-36	-30.44	PASS
93.82	-78.93	6.95	-71.98	-36	-35.98	PASS
574.96	-72.70	9.27	-63.43	-36	-27.43	PASS
664.92	-60.30	9.75	-50.55	-36	-14.55	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)	
1121.80	-52.63	18.05	-34.58	-30	-4.58	PASS
2090.13	-49.06	15.75	-33.31	-30	-3.31	PASS
3409.84	-52.63	13.06	-39.57	-30	-9.57	PASS
4548.33	-53.52	12.52	-41.00	-30	-11.00	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)	
59.12	-77.29	3.91	-73.38	-36	-37.38	PASS
151.92	-74.21	6.95	-67.26	-36	-31.26	PASS
354.80	-73.73	9.27	-64.46	-36	-28.46	PASS
717.13	-72.85	9.75	-63.10	-36	-27.10	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)	
1855.07	-64.88	18.05	-46.83	-30	-16.83	PASS
2279.58	-57.93	15.75	-42.18	-30	-12.18	PASS
3415.52	-63.53	13.06	-50.47	-30	-20.47	PASS
11046.00	-49.29	12.52	-36.77	-30	-6.77	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)	
34.65	-68.10	3.91	-64.19	-36	-28.19	PASS
161.25	-63.49	6.95	-56.54	-36	-20.54	PASS
407.56	-70.89	9.27	-61.62	-36	-25.62	PASS
895.87	-78.56	9.75	-68.81	-36	-32.81	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)	
1663.48	-52.28	18.05	-34.23	-30	-4.23	PASS
2879.14	-55.27	15.75	-39.52	-30	-9.52	PASS
3935.93	-55.8	13.06	-42.74	-30	-12.74	PASS
5941.66	-64.56	12.52	-52.04	-30	-22.04	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
87.50	-70.14	3.91	-66.23	-36	-30.23	PASS
106.06	-78.00	6.95	-71.05	-36	-35.05	PASS
303.91	-63.94	9.27	-54.67	-36	-18.67	PASS
741.39	-63.88	9.75	-54.13	-36	-18.13	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)	
1372.32	-58.19	18.05	-40.14	-30	-10.14	PASS
2986.44	-53.3	15.75	-37.55	-30	-7.55	PASS
3555.24	-58.91	13.06	-45.85	-30	-15.85	PASS
5659.77	-52.32	12.52	-39.80	-30	-9.80	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)	
72.78	-75.10	3.91	-71.19	-36	-35.19	PASS
159.15	-62.50	6.95	-55.55	-36	-19.55	PASS
519.12	-75.62	9.27	-66.35	-36	-30.35	PASS
653.53	-60.32	9.75	-50.57	-36	-14.57	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)	
1390.03	-65.77	18.05	-47.72	-30	-17.72	PASS
2199.56	-64.5	15.75	-48.75	-30	-18.75	PASS
3239.17	-49.49	13.06	-36.43	-30	-6.43	PASS
4883.80	-61.23	12.52	-48.71	-30	-18.71	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)	
44.27	-77.21	3.91	-73.30	-36	-37.30	PASS
97.38	-61.91	6.95	-54.96	-36	-18.96	PASS
584.65	-71.84	9.27	-62.57	-36	-26.57	PASS
858.95	-70.10	9.75	-60.35	-36	-24.35	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)	
1204.45	-65.07	18.05	-47.02	-30	-17.02	PASS
2131.53	-68.75	15.75	-53.00	-30	-23.00	PASS
3201.23	-61.01	13.06	-47.95	-30	-17.95	PASS
7210.75	-67.16	12.52	-54.64	-30	-24.64	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)	
37.40	-61.61	3.91	-57.70	-36	-21.70	PASS
132.08	-73.45	6.95	-66.50	-36	-30.50	PASS
340.49	-77.00	9.27	-67.73	-36	-31.73	PASS
675.26	-64.34	9.75	-54.59	-36	-18.59	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)	
1627.03	-63.24	18.05	-45.19	-30	-15.19	PASS
2238.37	-58.09	15.75	-42.34	-30	-12.34	PASS
3004.61	-63.42	13.06	-50.36	-30	-20.36	PASS
6042.90	-53.08	12.52	-40.56	-30	-10.56	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
40.48	-69.57	3.91	-65.66	-36	-29.66	PASS
144.69	-77.86	6.95	-70.91	-36	-34.91	PASS
291.62	-59.38	9.27	-50.11	-36	-14.11	PASS
680.22	-79.00	9.75	-69.25	-36	-33.25	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)	
1672.08	-51.49	18.05	-33.44	-30	-3.44	PASS
2890.29	-49.52	15.75	-33.77	-30	-3.77	PASS
3450.64	-49.83	13.06	-36.77	-30	-6.77	PASS
5800.58	-56.03	12.52	-43.51	-30	-13.51	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)	
58.44	-79.26	3.91	-75.35	-36	-39.35	PASS
183.53	-62.84	6.95	-55.89	-36	-19.89	PASS
531.28	-74.04	9.27	-64.77	-36	-28.77	PASS
827.92	-73.31	9.75	-63.56	-36	-27.56	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)	
1302.85	-55.09	18.05	-37.04	-30	-7.04	PASS
2188.63	-62.98	15.75	-47.23	-30	-17.23	PASS
3473.66	-55.98	13.06	-42.92	-30	-12.92	PASS
6180.70	-63.16	12.52	-50.64	-30	-20.64	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)	
74.68	-73.35	3.91	-69.44	-36	-33.44	PASS
159.28	-69.51	6.95	-62.56	-36	-26.56	PASS
445.79	-62.60	9.27	-53.33	-36	-17.33	PASS
657.32	-79.12	9.75	-69.37	-36	-33.37	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)	
1861.87	-57.1	18.05	-39.05	-30	-9.05	PASS
2293.02	-63.34	15.75	-47.59	-30	-17.59	PASS
3498.42	-56.17	13.06	-43.11	-30	-13.11	PASS
11590.18	-62.73	12.52	-50.21	-30	-20.21	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)	
44.96	-78.63	3.91	-74.72	-36	-38.72	PASS
130.19	-65.53	6.95	-58.58	-36	-22.58	PASS
485.81	-66.93	9.27	-57.66	-36	-21.66	PASS
665.87	-76.13	9.75	-66.38	-36	-30.38	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)	
1690.72	-51.94	18.05	-33.89	-30	-3.89	PASS
2644.49	-59.58	15.75	-43.83	-30	-13.83	PASS
3444.23	-58.55	13.06	-45.49	-30	-15.49	PASS
10470.99	-61.81	12.52	-49.29	-30	-19.29	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)	
71.28	-69.53	3.91	-65.62	-36	-29.62	PASS
167.14	-65.61	6.95	-58.66	-36	-22.66	PASS
326.27	-74.88	9.27	-65.61	-36	-29.61	PASS
840.70	-73.57	9.75	-63.82	-36	-27.82	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)	
1352.52	-64.36	18.05	-46.31	-30	-16.31	PASS
2877.47	-69.28	15.75	-53.53	-30	-23.53	PASS
3873.14	-51.14	13.06	-38.08	-30	-8.08	PASS
5136.72	-51.59	12.52	-39.07	-30	-9.07	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)	
56.49	-72.51	3.91	-68.60	-36	-32.60	PASS
174.95	-60.58	6.95	-53.63	-36	-17.63	PASS
390.72	-59.20	9.27	-49.93	-36	-13.93	PASS
755.43	-66.83	9.75	-57.08	-36	-21.08	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)	
1920.09	-56.29	18.05	-38.24	-30	-8.24	PASS
2810.60	-59.23	15.75	-43.48	-30	-13.48	PASS
3511.77	-68.96	13.06	-55.90	-30	-25.90	PASS
11033.97	-60.95	12.52	-48.43	-30	-18.43	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)	
60.44	-67.88	3.91	-63.97	-36	-27.97	PASS
172.40	-66.68	6.95	-59.73	-36	-23.73	PASS
394.92	-63.70	9.27	-54.43	-36	-18.43	PASS
737.68	-73.34	9.75	-63.59	-36	-27.59	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1029.60	-50.91	18.05	-32.86	-30	-2.86	PASS
2033.29	-66.25	15.75	-50.50	-30	-20.50	PASS
3696.18	-52.75	13.06	-39.69	-30	-9.69	PASS
11280.17	-63.09	12.52	-50.57	-30	-20.57	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
57.92	-74.87	3.91	-70.96	-36	-34.96	PASS
92.94	-67.22	6.95	-60.27	-36	-24.27	PASS
283.88	-77.13	9.27	-67.86	-36	-31.86	PASS
868.74	-77.81	9.75	-68.06	-36	-32.06	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1267.02	-69.99	18.05	-51.94	-30	-21.94	PASS
2801.60	-49.99	15.75	-34.24	-30	-4.24	PASS
3439.02	-58.16	13.06	-45.10	-30	-15.10	PASS
4092.24	-67.58	12.52	-55.06	-30	-25.06	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH L 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
73.99	-51.56	1.84	-49.72	-36	-13.72	PASS
159.40	-58.75	7.01	-51.74	-36	-15.74	PASS
386.52	-53.33	7.00	-46.33	-36	-10.33	PASS
740.90	-49.16	4.41	-44.75	-36	-8.75	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH L 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1083.37	-57.13	10.64	-46.49	-30	-16.49	PASS
2786.75	-58.58	14.22	-44.36	-30	-14.36	PASS
3335.76	-50.78	12.63	-38.15	-30	-8.15	PASS
9539.56	-54.87	11.15	-43.72	-30	-13.72	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH L 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
31.98	-57.25	6.00	-51.25	-36	-15.25	PASS
102.66	-53.37	9.61	-43.76	-36	-7.76	PASS
241.67	-49.90	7.65	-42.25	-36	-6.25	PASS
664.50	-55.06	7.33	-47.73	-36	-11.73	PASS

Remark:

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

Band 38 CH L 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1640.16	-57.36	16.86	-40.50	-30	-10.50	PASS
2277.03	-54.03	18.03	-36.00	-30	-6.00	PASS
3210.19	-54.80	15.32	-39.48	-30	-9.48	PASS
11566.44	-54.74	12.91	-41.83	-30	-11.83	PASS

Remark:

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

Band 38 CH M 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
34.64	-57.61	8.59	-49.02	-36	-13.02	PASS
193.68	-59.52	7.27	-52.25	-36	-16.25	PASS
248.89	-56.37	2.01	-54.36	-36	-18.36	PASS
693.52	-56.12	7.90	-48.22	-36	-12.22	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH M 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1950.10	-55.30	12.60	-42.70	-30	-12.70	PASS
2027.38	-59.30	12.49	-46.81	-30	-16.81	PASS
3555.64	-52.19	12.60	-39.59	-30	-9.59	PASS
4041.60	-57.70	14.31	-43.39	-30	-13.39	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH M 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
58.72	-51.11	2.36	-48.75	-36	-12.75	PASS
130.31	-59.52	4.59	-54.93	-36	-18.93	PASS
310.99	-53.25	5.32	-47.93	-36	-11.93	PASS
669.53	-53.75	1.29	-52.46	-36	-16.46	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH M 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1091.09	-51.19	14.44	-36.75	-30	-6.75	PASS
2477.63	-58.40	10.82	-47.58	-30	-17.58	PASS
3671.40	-55.68	17.67	-38.01	-30	-8.01	PASS
5342.89	-58.91	10.36	-48.55	-30	-18.55	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH H 5M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
82.30	-59.56	3.48	-56.08	-36	-20.08	PASS
174.30	-50.47	1.87	-48.60	-36	-12.60	PASS
356.49	-50.95	8.01	-42.94	-36	-6.94	PASS
680.93	-49.58	9.24	-40.34	-36	-4.34	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH H 5M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1637.62	-59.38	10.11	-49.27	-30	-19.27	PASS
2639.01	-51.11	11.09	-40.02	-30	-10.02	PASS
3697.21	-49.38	17.20	-32.18	-30	-2.18	PASS
5462.25	-51.75	17.59	-34.16	-30	-4.16	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH H 5M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
67.58	-58.32	8.39	-49.93	-36	-13.93	PASS
152.04	-58.78	6.54	-52.24	-36	-16.24	PASS
261.39	-50.87	5.00	-45.87	-36	-9.87	PASS
616.42	-59.34	3.95	-55.39	-36	-19.39	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH H 5M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1391.42	-57.57	13.99	-43.58	-30	-13.58	PASS
2153.91	-50.18	18.25	-31.93	-30	-1.93	PASS
4000.34	-58.34	14.56	-43.78	-30	-13.78	PASS
5897.71	-56.74	18.42	-38.32	-30	-8.32	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 38 CH L 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
30.83	-58.94	8.90	-50.04	-36	-14.04	PASS
106.24	-55.07	3.16	-51.91	-36	-15.91	PASS
430.64	-55.20	4.27	-50.93	-36	-14.93	PASS
745.92	-56.29	2.99	-53.30	-36	-17.30	PASS

Remark:

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

Band 38 CH L 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1653.92	-54.15	12.56	-41.59	-30	-11.59	PASS
2183.04	-54.15	17.05	-37.10	-30	-7.10	PASS
3661.46	-53.82	10.63	-43.19	-30	-13.19	PASS
6168.30	-57.94	15.52	-42.42	-30	-12.42	PASS

Remark:

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

Band 38 CH L 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
89.92	-54.62	3.11	-51.51	-36	-15.51	PASS
182.13	-52.67	8.63	-44.04	-36	-8.04	PASS
202.08	-52.77	6.37	-46.40	-36	-10.40	PASS
711.38	-49.84	2.48	-47.36	-36	-11.36	PASS

Remark:

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

Band 38 CH L 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1240.49	-50.30	16.86	-33.44	-30	-3.44	PASS
2494.90	-49.05	17.66	-31.39	-30	-1.39	PASS
3370.37	-58.41	14.73	-43.68	-30	-13.68	PASS
6861.31	-57.94	11.87	-46.07	-30	-16.07	PASS

Remark:

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

Band 38 CH M 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
80.14	-53.55	7.83	-45.72	-36	-9.72	PASS
183.50	-53.89	8.84	-45.05	-36	-9.05	PASS
346.65	-57.94	5.13	-52.81	-36	-16.81	PASS
677.84	-49.10	7.78	-41.32	-36	-5.32	PASS

Remark:

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

Band 38 CH M 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1020.95	-54.17	17.31	-36.86	-30	-6.86	PASS
2042.30	-54.56	10.44	-44.12	-30	-14.12	PASS
3405.11	-51.50	13.49	-38.01	-30	-8.01	PASS
10486.54	-57.84	13.67	-44.17	-30	-14.17	PASS

Remark:

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

Band 38 CH M 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
61.73	-50.34	3.04	-47.30	-36	-11.30	PASS
90.89	-55.18	4.77	-50.41	-36	-14.41	PASS
476.59	-52.12	5.50	-46.62	-36	-10.62	PASS
747.42	-53.33	7.93	-45.40	-36	-9.40	PASS

Remark:

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

Band 38 CH M 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1527.71	-51.65	13.89	-37.76	-30	-7.76	PASS
2885.74	-52.37	14.79	-37.58	-30	-7.58	PASS
3744.89	-55.07	15.42	-39.65	-30	-9.65	PASS
5126.22	-52.24	16.93	-35.31	-30	-5.31	PASS

Remark:

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

Band 38 CH H 20M QPSK H 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
76.84	-52.23	5.27	-46.96	-36	-10.96	PASS
163.01	-59.47	8.61	-50.86	-36	-14.86	PASS
454.26	-59.71	6.62	-53.09	-36	-17.09	PASS
829.13	-54.74	3.82	-50.92	-36	-14.92	PASS

Remark:

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

Band 38 CH H 20M QPSK H 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1987.76	-56.15	15.26	-40.89	-30	-10.89	PASS
2407.38	-50.93	13.34	-37.59	-30	-7.59	PASS
3456.89	-59.20	17.22	-41.98	-30	-11.98	PASS
6805.38	-56.10	11.72	-44.38	-30	-14.38	PASS

Remark:

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

Band 38 CH H 20M QPSK V 30M-1G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
51.52	-56.09	4.90	-51.19	-36	-15.19	PASS
131.02	-56.63	3.23	-53.40	-36	-17.40	PASS
376.16	-58.25	7.79	-50.46	-36	-14.46	PASS
892.91	-56.06	4.73	-51.33	-36	-15.33	PASS
Remark: 1. Emission Level= Meter Reading + Factor, Margin= Emission Level- Limit						

Band 38 CH H 20M QPSK V 1-12.75G

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1936.38	-49.32	16.73	-32.59	-30	-2.59	PASS
2060.99	-56.40	14.56	-41.84	-30	-11.84	PASS
3846.21	-56.29	10.27	-46.02	-30	-16.02	PASS
8313.61	-55.39	13.84	-41.55	-30	-11.55	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)	
62.27	-62.19	3.91	-58.28	-36	-22.28	PASS
99.08	-62.66	6.95	-55.71	-36	-19.71	PASS
243.97	-75.06	9.27	-65.79	-36	-29.79	PASS
854.44	-72.27	9.75	-62.52	-36	-26.52	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)	
1178.36	-69.19	18.05	-51.14	-30	-21.14	PASS
2408.19	-56.93	15.75	-41.18	-30	-11.18	PASS
3138.89	-67.04	13.06	-53.98	-30	-23.98	PASS
7479.76	-54.37	12.52	-41.85	-30	-11.85	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)	
86.19	-68.08	3.91	-64.17	-36	-28.17	PASS
117.81	-74.13	6.95	-67.18	-36	-31.18	PASS
506.02	-69.81	9.27	-60.54	-36	-24.54	PASS
636.41	-73.88	9.75	-64.13	-36	-28.13	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)	
1124.95	-66.94	18.05	-48.89	-30	-18.89	PASS
2100.93	-66.7	15.75	-50.95	-30	-20.95	PASS
3159.93	-53.22	13.06	-40.16	-30	-10.16	PASS
7784.78	-64.06	12.52	-51.54	-30	-21.54	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)	
45.91	-73.93	3.91	-70.02	-36	-34.02	PASS
186.78	-73.17	6.95	-66.22	-36	-30.22	PASS
343.88	-61.91	9.27	-52.64	-36	-16.64	PASS
767.64	-61.99	9.75	-52.24	-36	-16.24	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)	
1301.28	-51.4	18.05	-33.35	-30	-3.35	PASS
2934.91	-65.09	15.75	-49.34	-30	-19.34	PASS
3233.96	-67.76	13.06	-54.70	-30	-24.70	PASS
6690.89	-55.36	12.52	-42.84	-30	-12.84	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)	
45.88	-60.44	3.91	-56.53	-36	-20.53	PASS
118.40	-65.93	6.95	-58.98	-36	-22.98	PASS
449.45	-61.03	9.27	-51.76	-36	-15.76	PASS
789.88	-63.56	9.75	-53.81	-36	-17.81	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)	
1132.75	-61.33	18.05	-43.28	-30	-13.28	PASS
2270.35	-59.96	15.75	-44.21	-30	-14.21	PASS
3318.51	-58.41	13.06	-45.35	-30	-15.35	PASS
4227.63	-49.23	12.52	-36.71	-30	-6.71	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
32.17	-75.88	3.91	-71.97	-36	-35.97	PASS
101.25	-61.31	6.95	-54.36	-36	-18.36	PASS
467.26	-68.01	9.27	-58.74	-36	-22.74	PASS
615.00	-70.88	9.75	-61.13	-36	-25.13	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)	
1864.23	-54.63	18.05	-36.58	-30	-6.58	PASS
2600.81	-61.05	15.75	-45.30	-30	-15.30	PASS
3350.18	-56.21	13.06	-43.15	-30	-13.15	PASS
11203.42	-56.33	12.52	-43.81	-30	-13.81	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)	
80.14	-61.88	3.91	-57.97	-36	-21.97	PASS
99.81	-78.89	6.95	-71.94	-36	-35.94	PASS
431.56	-78.38	9.27	-69.11	-36	-33.11	PASS
737.13	-66.90	9.75	-57.15	-36	-21.15	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)	
1477.95	-51.48	18.05	-33.43	-30	-3.43	PASS
2287.83	-53.08	15.75	-37.33	-30	-7.33	PASS
3844.06	-57.59	13.06	-44.53	-30	-14.53	PASS
8811.26	-58.96	12.52	-46.44	-30	-16.44	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
34.09	-74.35	3.91	-70.44	-36	-34.44	PASS
124.62	-64.17	6.95	-57.22	-36	-21.22	PASS
390.53	-75.19	9.27	-65.92	-36	-29.92	PASS
688.05	-61.44	9.75	-51.69	-36	-15.69	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)	
1798.44	-58.84	18.05	-40.79	-30	-10.79	PASS
2619.35	-59.23	15.75	-43.48	-30	-13.48	PASS
3329.61	-67.68	13.06	-54.62	-30	-24.62	PASS
6129.86	-64.18	12.52	-51.66	-30	-21.66	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)	
33.08	-76.32	3.91	-72.41	-36	-36.41	PASS
182.69	-76.75	6.95	-69.80	-36	-33.80	PASS
324.12	-77.68	9.27	-68.41	-36	-32.41	PASS
763.13	-78.70	9.75	-68.95	-36	-32.95	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)	
1490.55	-69.64	18.05	-51.59	-30	-21.59	PASS
2930.93	-52.38	15.75	-36.63	-30	-6.63	PASS
3599.02	-49.77	13.06	-36.71	-30	-6.71	PASS
6822.03	-63.99	12.52	-51.47	-30	-21.47	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)	
83.25	-79.69	3.91	-75.78	-36	-39.78	PASS
142.73	-73.12	6.95	-66.17	-36	-30.17	PASS
448.40	-75.07	9.27	-65.80	-36	-29.80	PASS
612.32	-65.73	9.75	-55.98	-36	-19.98	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)	
1803.43	-53.2	18.05	-35.15	-30	-5.15	PASS
2341.32	-50.28	15.75	-34.53	-30	-4.53	PASS
3709.36	-67.98	13.06	-54.92	-30	-24.92	PASS
9696.11	-67.42	12.52	-54.90	-30	-24.90	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)	
68.86	-72.87	3.91	-68.96	-36	-32.96	PASS
145.92	-77.54	6.95	-70.59	-36	-34.59	PASS
446.38	-72.79	9.27	-63.52	-36	-27.52	PASS
830.94	-74.05	9.75	-64.30	-36	-28.30	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)	
1147.63	-65.08	18.05	-47.03	-30	-17.03	PASS
2529.54	-60.19	15.75	-44.44	-30	-14.44	PASS
3015.79	-68.76	13.06	-55.70	-30	-25.70	PASS
8050.72	-60.09	12.52	-47.57	-30	-17.57	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)	
52.99	-78.87	3.91	-74.96	-36	-38.96	PASS
177.37	-77.46	6.95	-70.51	-36	-34.51	PASS
265.03	-76.93	9.27	-67.66	-36	-31.66	PASS
795.42	-68.86	9.75	-59.11	-36	-23.11	PASS

Remark:

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

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

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
1138.03	-69.77	18.05	-51.72	-30	-21.72	PASS
2054.95	-58.32	15.75	-42.57	-30	-12.57	PASS
3602.69	-53.5	13.06	-40.44	-30	-10.44	PASS
5006.80	-52.92	12.52	-40.40	-30	-10.40	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)	
54.73	-70.40	3.91	-66.49	-36	-30.49	PASS
90.54	-66.97	6.95	-60.02	-36	-24.02	PASS
434.91	-79.88	9.27	-70.61	-36	-34.61	PASS
739.25	-69.14	9.75	-59.39	-36	-23.39	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)	
1832.72	-56.33	18.05	-38.28	-30	-8.28	PASS
2686.77	-52.41	15.75	-36.66	-30	-6.66	PASS
3350.64	-49.69	13.06	-36.63	-30	-6.63	PASS
6147.54	-54.85	12.52	-42.33	-30	-12.33	PASS

Remark:

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

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)	
44.66	H	-79.63	8.07	-71.56	-57	-14.56	PASS
192.78	H	-78.31	7.62	-70.69	-57	-13.69	PASS
234.68	H	-86.83	5.62	-81.21	-57	-24.21	PASS
897.68	H	-69.73	8.80	-60.93	-57	-3.93	PASS
35.47	V	-86.40	2.77	-83.63	-57	-26.63	PASS
200.73	V	-79.40	7.04	-72.36	-57	-15.36	PASS
324.70	V	-76.11	5.42	-70.69	-57	-13.69	PASS
800.04	V	-76.48	4.44	-72.04	-57	-15.04	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)	
1068.20	V	-69.00	8.92	-60.08	-47	-13.08	PASS
2353.41	V	-66.42	14.79	-51.63	-47	-4.63	PASS
3448.53	V	-79.88	11.97	-67.91	-47	-20.91	PASS
11972.15	V	-69.79	14.58	-55.21	-47	-8.21	PASS
1106.79	H	-67.27	11.13	-56.14	-47	-9.14	PASS
2566.21	H	-74.41	8.20	-66.21	-47	-19.21	PASS
3465.56	H	-78.94	11.93	-67.01	-47	-20.01	PASS
9942.67	H	-79.77	14.12	-65.65	-47	-18.65	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)	
50.31	H	-75.80	8.07	-67.73	-57	-10.73	PASS
159.67	H	-71.20	7.62	-63.58	-57	-6.58	PASS
375.07	H	-71.79	5.62	-66.17	-57	-9.17	PASS
784.93	H	-75.97	8.80	-67.17	-57	-10.17	PASS
46.12	V	-84.18	2.77	-81.41	-57	-24.41	PASS
181.78	V	-79.93	7.04	-72.89	-57	-15.89	PASS
507.72	V	-75.90	5.42	-70.48	-57	-13.48	PASS
707.00	V	-80.81	4.44	-76.37	-57	-19.37	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)	
1406.15	V	-78.08	8.92	-69.16	-47	-22.16	PASS
2758.19	V	-73.71	14.79	-58.92	-47	-11.92	PASS
3769.63	V	-70.60	11.97	-58.63	-47	-11.63	PASS
5733.76	V	-69.49	14.58	-54.91	-47	-7.91	PASS
1207.75	H	-71.16	11.13	-60.03	-47	-13.03	PASS
2904.40	H	-78.96	8.20	-70.76	-47	-23.76	PASS
3162.98	H	-73.33	11.93	-61.40	-47	-14.40	PASS
6996.65	H	-77.57	14.12	-63.45	-47	-16.45	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)	
89.08	H	-77.01	8.07	-68.94	-57	-11.94	PASS
154.40	H	-73.11	7.62	-65.49	-57	-8.49	PASS
264.28	H	-70.07	5.62	-64.45	-57	-7.45	PASS
643.91	H	-82.49	8.80	-73.69	-57	-16.69	PASS
69.12	V	-86.62	2.77	-83.85	-57	-26.85	PASS
96.79	V	-82.69	7.04	-75.65	-57	-18.65	PASS
332.05	V	-70.34	5.42	-64.92	-57	-7.92	PASS
817.20	V	-75.54	4.44	-71.10	-57	-14.10	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)	
1158.09	V	-68.77	8.92	-59.85	-47	-12.85	PASS
2496.27	V	-72.07	14.79	-57.28	-47	-10.28	PASS
3288.80	V	-77.18	11.97	-65.21	-47	-18.21	PASS
4014.75	V	-66.40	14.58	-51.82	-47	-4.82	PASS
1481.80	H	-74.10	11.13	-62.97	-47	-15.97	PASS
2281.16	H	-72.75	8.20	-64.55	-47	-17.55	PASS
3282.08	H	-69.17	11.93	-57.24	-47	-10.24	PASS
11827.63	H	-65.17	14.12	-51.05	-47	-4.05	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)	
77.18	H	-77.15	8.07	-69.08	-57	-12.08	PASS
96.13	H	-79.81	7.62	-72.19	-57	-15.19	PASS
332.96	H	-73.19	5.62	-67.57	-57	-10.57	PASS
816.53	H	-86.51	8.80	-77.71	-57	-20.71	PASS
88.91	V	-89.86	2.77	-87.09	-57	-30.09	PASS
132.69	V	-70.59	7.04	-63.55	-57	-6.55	PASS
243.38	V	-84.94	5.42	-79.52	-57	-22.52	PASS
786.60	V	-85.01	4.44	-80.57	-57	-23.57	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)	
1116.69	V	-78.40	8.92	-69.48	-47	-22.48	PASS
2710.16	V	-75.49	14.79	-60.70	-47	-13.70	PASS
3348.72	V	-67.17	11.97	-55.20	-47	-8.20	PASS
5738.41	V	-66.80	14.58	-52.22	-47	-5.22	PASS
1986.63	H	-79.41	11.13	-68.28	-47	-21.28	PASS
2584.93	H	-73.29	8.20	-65.09	-47	-18.09	PASS
3822.58	H	-67.81	11.93	-55.88	-47	-8.88	PASS
8118.32	H	-77.62	14.12	-63.50	-47	-16.50	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)	
32.83	H	-70.31	8.07	-62.24	-57	-5.24	PASS
160.79	H	-88.84	7.62	-81.22	-57	-24.22	PASS
573.11	H	-74.41	5.62	-68.79	-57	-11.79	PASS
795.22	H	-84.57	8.80	-75.77	-57	-18.77	PASS
60.05	V	-76.41	2.77	-73.64	-57	-16.64	PASS
119.56	V	-84.09	7.04	-77.05	-57	-20.05	PASS
256.60	V	-81.04	5.42	-75.62	-57	-18.62	PASS
607.87	V	-69.42	4.44	-64.98	-57	-7.98	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)	
1389.98	V	-67.93	8.92	-59.01	-47	-12.01	PASS
2459.16	V	-67.53	14.79	-52.74	-47	-5.74	PASS
3888.60	V	-79.79	11.97	-67.82	-47	-20.82	PASS
6474.05	V	-71.42	14.58	-56.84	-47	-9.84	PASS
1140.05	H	-77.15	11.13	-66.02	-47	-19.02	PASS
2747.88	H	-73.20	8.20	-65.00	-47	-18.00	PASS
3890.93	H	-69.93	11.93	-58.00	-47	-11.00	PASS
9175.82	H	-74.44	14.12	-60.32	-47	-13.32	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)	
30.88	H	-80.40	8.07	-72.33	-57	-15.33	PASS
155.83	H	-70.18	7.62	-62.56	-57	-5.56	PASS
407.55	H	-82.32	5.62	-76.70	-57	-19.70	PASS
616.23	H	-81.49	8.80	-72.69	-57	-15.69	PASS
31.75	V	-76.23	2.77	-73.46	-57	-16.46	PASS
91.84	V	-84.02	7.04	-76.98	-57	-19.98	PASS
401.76	V	-85.61	5.42	-80.19	-57	-23.19	PASS
747.61	V	-78.79	4.44	-74.35	-57	-17.35	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)	
1020.70	V	-74.20	8.92	-65.28	-47	-18.28	PASS
2070.67	V	-73.95	14.79	-59.16	-47	-12.16	PASS
3512.23	V	-68.22	11.97	-56.25	-47	-9.25	PASS
6576.40	V	-71.50	14.58	-56.92	-47	-9.92	PASS
1640.70	H	-66.36	11.13	-55.23	-47	-8.23	PASS
2777.94	H	-73.88	8.20	-65.68	-47	-18.68	PASS
3696.34	H	-69.83	11.93	-57.90	-47	-10.90	PASS
10171.82	H	-71.79	14.12	-57.67	-47	-10.67	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)	
86.60	H	-72.75	8.07	-64.68	-57	-7.68	PASS
108.65	H	-70.89	7.62	-63.27	-57	-6.27	PASS
481.93	H	-71.15	5.62	-65.53	-57	-8.53	PASS
688.03	H	-79.19	8.80	-70.39	-57	-13.39	PASS
53.72	V	-74.07	2.77	-71.30	-57	-14.30	PASS
115.89	V	-72.19	7.04	-65.15	-57	-8.15	PASS
516.68	V	-73.17	5.42	-67.75	-57	-10.75	PASS
674.24	V	-76.91	4.44	-72.47	-57	-15.47	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)	
1388.58	V	-67.93	8.92	-59.01	-47	-12.01	PASS
2933.63	V	-66.44	14.79	-51.65	-47	-4.65	PASS
3425.59	V	-66.34	11.97	-54.37	-47	-7.37	PASS
9557.75	V	-68.24	14.58	-53.66	-47	-6.66	PASS
1802.60	H	-69.51	11.13	-58.38	-47	-11.38	PASS
2085.38	H	-66.13	8.20	-57.93	-47	-10.93	PASS
3450.11	H	-65.03	11.93	-53.10	-47	-6.10	PASS
6630.66	H	-67.90	14.12	-53.78	-47	-6.78	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)	
45.66	H	-77.83	8.07	-69.76	-57	-12.76	PASS
102.66	H	-75.86	7.62	-68.24	-57	-11.24	PASS
530.41	H	-76.26	5.62	-70.64	-57	-13.64	PASS
667.23	H	-70.56	8.80	-61.76	-57	-4.76	PASS
41.36	V	-72.65	2.77	-69.88	-57	-12.88	PASS
158.18	V	-78.27	7.04	-71.23	-57	-14.23	PASS
361.39	V	-72.09	5.42	-66.67	-57	-9.67	PASS
809.99	V	-70.43	4.44	-65.99	-57	-8.99	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)	
1242.19	V	-66.57	8.92	-57.65	-47	-10.65	PASS
2003.32	V	-68.77	14.79	-53.98	-47	-6.98	PASS
3204.42	V	-68.24	11.97	-56.27	-47	-9.27	PASS
7883.71	V	-67.58	14.58	-53.00	-47	-6.00	PASS
1251.17	H	-69.62	11.13	-58.49	-47	-11.49	PASS
2281.02	H	-66.81	8.20	-58.61	-47	-11.61	PASS
3766.95	H	-66.01	11.93	-54.08	-47	-7.08	PASS
4902.01	H	-64.38	14.12	-50.26	-47	-3.26	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)	
73.05	H	-75.41	8.07	-67.34	-57	-10.34	PASS
125.88	H	-71.79	7.62	-64.17	-57	-7.17	PASS
468.97	H	-72.71	5.62	-67.09	-57	-10.09	PASS
650.85	H	-69.21	8.80	-60.41	-57	-3.41	PASS
66.25	V	-69.91	2.77	-67.14	-57	-10.14	PASS
100.77	V	-79.33	7.04	-72.29	-57	-15.29	PASS
509.90	V	-69.65	5.42	-64.23	-57	-7.23	PASS
615.30	V	-76.26	4.44	-71.82	-57	-14.82	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)	
1281.07	V	-69.58	8.92	-60.66	-47	-13.66	PASS
2555.90	V	-64.20	14.79	-49.41	-47	-2.41	PASS
3977.46	V	-66.78	11.97	-54.81	-47	-7.81	PASS
8798.24	V	-65.04	14.58	-50.46	-47	-3.46	PASS
1687.15	H	-69.84	11.13	-58.71	-47	-11.71	PASS
2249.10	H	-64.42	8.20	-56.22	-47	-9.22	PASS
3780.67	H	-65.59	11.93	-53.66	-47	-6.66	PASS
11843.84	H	-69.60	14.12	-55.48	-47	-8.48	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)	
61.30	H	-72.34	8.07	-64.27	-57	-7.27	PASS
178.30	H	-75.21	7.62	-67.59	-57	-10.59	PASS
285.91	H	-88.55	5.62	-82.93	-57	-25.93	PASS
847.94	H	-82.32	8.80	-73.52	-57	-16.52	PASS
30.74	V	-69.42	2.77	-66.65	-57	-9.65	PASS
133.70	V	-72.27	7.04	-65.23	-57	-8.23	PASS
556.85	V	-70.72	5.42	-65.30	-57	-8.30	PASS
632.99	V	-87.25	4.44	-82.81	-57	-25.81	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)	
1558.96	V	-79.64	8.92	-70.72	-47	-23.72	PASS
2724.59	V	-70.69	14.79	-55.90	-47	-8.90	PASS
3067.83	V	-75.25	11.97	-63.28	-47	-16.28	PASS
4405.01	V	-72.19	14.58	-57.61	-47	-10.61	PASS
1287.20	H	-68.65	11.13	-57.52	-47	-10.52	PASS
2334.91	H	-78.08	8.20	-69.88	-47	-22.88	PASS
3328.87	H	-65.63	11.93	-53.70	-47	-6.70	PASS
7753.38	H	-76.26	14.12	-62.14	-47	-15.14	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)	
73.21	H	-88.80	8.07	-80.73	-57	-23.73	PASS
172.87	H	-86.01	7.62	-78.39	-57	-21.39	PASS
347.63	H	-69.77	5.62	-64.15	-57	-7.15	PASS
863.87	H	-72.63	8.80	-63.83	-57	-6.83	PASS
59.52	V	-78.10	2.77	-75.33	-57	-18.33	PASS
148.73	V	-77.36	7.04	-70.32	-57	-13.32	PASS
425.11	V	-73.08	5.42	-67.66	-57	-10.66	PASS
899.01	V	-78.81	4.44	-74.37	-57	-17.37	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)	
1056.37	V	-67.60	8.92	-58.68	-47	-11.68	PASS
2151.91	V	-69.93	14.79	-55.14	-47	-8.14	PASS
3969.43	V	-71.11	11.97	-59.14	-47	-12.14	PASS
10582.06	V	-70.14	14.58	-55.56	-47	-8.56	PASS
1343.12	H	-70.40	11.13	-59.27	-47	-12.27	PASS
2167.86	H	-75.67	8.20	-67.47	-47	-20.47	PASS
3476.93	H	-65.98	11.93	-54.05	-47	-7.05	PASS
8535.85	H	-68.81	14.12	-54.69	-47	-7.69	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)	
75.82	H	-89.65	8.07	-81.58	-57	-24.58	PASS
118.79	H	-80.85	7.62	-73.23	-57	-16.23	PASS
365.48	H	-87.88	5.62	-82.26	-57	-25.26	PASS
684.31	H	-79.09	8.80	-70.29	-57	-13.29	PASS
80.13	V	-75.57	2.77	-72.80	-57	-15.80	PASS
115.13	V	-71.84	7.04	-64.80	-57	-7.80	PASS
339.99	V	-82.23	5.42	-76.81	-57	-19.81	PASS
856.69	V	-72.10	4.44	-67.66	-57	-10.66	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)	
1482.12	V	-79.71	8.92	-70.79	-47	-23.79	PASS
2894.85	V	-79.45	14.79	-64.66	-47	-17.66	PASS
3543.34	V	-69.32	11.97	-57.35	-47	-10.35	PASS
8473.55	V	-77.47	14.58	-62.89	-47	-15.89	PASS
1542.35	H	-71.64	11.13	-60.51	-47	-13.51	PASS
2130.89	H	-76.36	8.20	-68.16	-47	-21.16	PASS
3408.77	H	-68.95	11.93	-57.02	-47	-10.02	PASS
6516.50	H	-75.38	14.12	-61.26	-47	-14.26	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)	
48.11	H	-76.09	8.07	-68.02	-57	-11.02	PASS
139.17	H	-81.25	7.62	-73.63	-57	-16.63	PASS
428.43	H	-71.95	5.62	-66.33	-57	-9.33	PASS
771.88	H	-89.79	8.80	-80.99	-57	-23.99	PASS
63.44	V	-75.47	2.77	-72.70	-57	-15.70	PASS
178.23	V	-77.59	7.04	-70.55	-57	-13.55	PASS
292.89	V	-82.62	5.42	-77.20	-57	-20.20	PASS
761.27	V	-76.05	4.44	-71.61	-57	-14.61	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)	
1623.41	V	-65.87	8.92	-56.95	-47	-9.95	PASS
2861.76	V	-75.51	14.79	-60.72	-47	-13.72	PASS
3676.81	V	-70.39	11.97	-58.42	-47	-11.42	PASS
6904.39	V	-79.69	14.58	-65.11	-47	-18.11	PASS
1547.60	H	-73.09	11.13	-61.96	-47	-14.96	PASS
2002.12	H	-77.41	8.20	-69.21	-47	-22.21	PASS
3237.39	H	-65.24	11.93	-53.31	-47	-6.31	PASS
4589.57	H	-64.51	14.12	-50.39	-47	-3.39	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)	
55.11	H	-80.63	8.07	-72.56	-57	-15.56	PASS
96.90	H	-87.71	7.62	-80.09	-57	-23.09	PASS
209.87	H	-70.57	5.62	-64.95	-57	-7.95	PASS
655.69	H	-69.14	8.80	-60.34	-57	-3.34	PASS
30.29	V	-86.31	2.77	-83.54	-57	-26.54	PASS
184.92	V	-74.29	7.04	-67.25	-57	-10.25	PASS
271.74	V	-73.15	5.42	-67.73	-57	-10.73	PASS
854.04	V	-73.45	4.44	-69.01	-57	-12.01	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)	
1721.83	V	-74.50	8.92	-65.58	-47	-18.58	PASS
2320.01	V	-64.10	14.79	-49.31	-47	-2.31	PASS
3256.10	V	-78.83	11.97	-66.86	-47	-19.86	PASS
7486.54	V	-65.99	14.58	-51.41	-47	-4.41	PASS
1341.73	H	-69.72	11.13	-58.59	-47	-11.59	PASS
2948.82	H	-77.39	8.20	-69.19	-47	-22.19	PASS
3112.84	H	-67.78	11.93	-55.85	-47	-8.85	PASS
5315.84	H	-70.32	14.12	-56.20	-47	-9.20	PASS

Remark:

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

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

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
36.38	H	-82.49	8.07	-74.42	-57	-17.42	PASS
195.51	H	-74.22	7.62	-66.60	-57	-9.60	PASS
387.06	H	-80.65	5.62	-75.03	-57	-18.03	PASS
763.56	H	-79.55	8.80	-70.75	-57	-13.75	PASS
84.09	V	-81.62	2.77	-78.85	-57	-21.85	PASS
145.15	V	-78.78	7.04	-71.74	-57	-14.74	PASS
445.87	V	-85.73	5.42	-80.31	-57	-23.31	PASS
799.48	V	-77.91	4.44	-73.47	-57	-16.47	PASS

Remark:

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

Band 20 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)	
1923.73	V	-73.46	8.92	-64.54	-47	-17.54	PASS
2841.71	V	-67.09	14.79	-52.30	-47	-5.30	PASS
3487.45	V	-70.59	11.97	-58.62	-47	-11.62	PASS
8959.16	V	-74.57	14.58	-59.99	-47	-12.99	PASS
1715.15	H	-66.69	11.13	-55.56	-47	-8.56	PASS
2587.53	H	-76.95	8.20	-68.75	-47	-21.75	PASS
3956.39	H	-66.52	11.93	-54.59	-47	-7.59	PASS
10806.37	H	-74.28	14.12	-60.16	-47	-13.16	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 38 CH L 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
81.95	H	-71.24	8.24	-63.00	-57	-6.00	PASS
121.95	H	-89.86	8.43	-81.43	-57	-24.43	PASS
600.46	H	-86.29	6.13	-80.16	-57	-23.16	PASS
648.37	H	-81.73	5.57	-76.16	-57	-19.16	PASS
53.05	V	-83.36	7.04	-76.32	-57	-19.32	PASS
163.53	V	-78.76	9.00	-69.76	-57	-12.76	PASS
553.51	V	-81.31	8.42	-72.89	-57	-15.89	PASS
874.54	V	-70.45	5.94	-64.51	-57	-7.51	PASS

Remark:

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

Band 38 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)	
1629.06	V	-72.57	18.21	-54.36	-47	-7.36	PASS
2869.26	V	-64.36	14.92	-49.44	-47	-2.44	PASS
3172.23	V	-64.92	15.10	-49.82	-47	-2.82	PASS
10123.90	V	-72.45	14.18	-58.27	-47	-11.27	PASS
1164.20	H	-66.29	14.63	-51.66	-47	-4.66	PASS
2982.34	H	-75.05	16.15	-58.90	-47	-11.90	PASS
3121.17	H	-66.18	18.47	-47.71	-47	-0.71	PASS
5026.84	H	-76.27	10.89	-65.38	-47	-18.38	PASS

Remark:

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

Band 38 CH M 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
45.64	H	-77.06	9.12	-67.94	-57	-10.94	PASS
95.89	H	-73.58	5.20	-68.38	-57	-11.38	PASS
470.58	H	-81.08	5.80	-75.28	-57	-18.28	PASS
666.59	H	-76.17	1.61	-74.56	-57	-17.56	PASS
48.04	V	-81.11	3.05	-78.06	-57	-21.06	PASS
175.02	V	-88.21	6.24	-81.97	-57	-24.97	PASS
203.96	V	-81.65	2.34	-79.31	-57	-22.31	PASS
788.93	V	-85.51	5.51	-80.00	-57	-23.00	PASS

Remark:

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

Band 38 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)	
1308.63	V	-70.23	15.03	-55.20	-47	-8.20	PASS
2651.84	V	-67.29	11.67	-55.62	-47	-8.62	PASS
3572.11	V	-67.63	12.26	-55.37	-47	-8.37	PASS
6475.36	V	-65.82	16.64	-49.18	-47	-2.18	PASS
1974.74	H	-74.55	18.40	-56.15	-47	-9.15	PASS
2958.59	H	-74.02	14.40	-59.62	-47	-12.62	PASS
3866.24	H	-76.45	10.91	-65.54	-47	-18.54	PASS
8634.85	H	-74.76	13.52	-61.24	-47	-14.24	PASS

Remark:

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

Band 38 CH H 20M QPSK 30M-1G

Frequency	Polarity	Meter Reading	Factor	Emission Level	Limits	Margin	Remark
(MHz)	H/V	(dBm)	(dB)	(dBm)	(dBm)	(dB)	
66.30	H	-81.90	8.12	-73.78	-57	-16.78	PASS
100.94	H	-75.61	1.74	-73.87	-57	-16.87	PASS
367.10	H	-83.62	2.34	-81.28	-57	-24.28	PASS
780.25	H	-86.34	5.48	-80.86	-57	-23.86	PASS
42.62	V	-72.53	9.60	-62.93	-57	-5.93	PASS
131.03	V	-78.07	6.62	-71.45	-57	-14.45	PASS
205.59	V	-88.44	2.96	-85.48	-57	-28.48	PASS
824.10	V	-79.38	4.53	-74.85	-57	-17.85	PASS

Remark:

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

Band 38 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)	
1128.83	V	-70.09	14.81	-55.28	-47	-8.28	PASS
2787.78	V	-71.99	18.36	-53.63	-47	-6.63	PASS
3210.95	V	-72.74	17.49	-55.25	-47	-8.25	PASS
10460.68	V	-71.90	13.42	-58.48	-47	-11.48	PASS
1503.88	H	-65.45	14.60	-50.85	-47	-3.85	PASS
2211.27	H	-76.00	14.95	-61.05	-47	-14.05	PASS
3017.34	H	-70.68	11.44	-59.24	-47	-12.24	PASS
5783.20	H	-70.53	10.29	-60.24	-47	-13.24	PASS

Remark:

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

Note: The test band 38 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)	
80.28	H	-86.15	8.07	-78.08	-57	-21.08	PASS
149.69	H	-74.70	7.62	-67.08	-57	-10.08	PASS
329.68	H	-87.06	5.62	-81.44	-57	-24.44	PASS
798.91	H	-70.73	8.80	-61.93	-57	-4.93	PASS
64.99	V	-89.24	2.77	-86.47	-57	-29.47	PASS
106.36	V	-88.80	7.04	-81.76	-57	-24.76	PASS
345.79	V	-77.74	5.42	-72.32	-57	-15.32	PASS
821.66	V	-80.49	4.44	-76.05	-57	-19.05	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)	
1963.77	V	-77.25	8.92	-68.33	-47	-21.33	PASS
2069.85	V	-72.06	14.79	-57.27	-47	-10.27	PASS
3035.75	V	-65.61	11.97	-53.64	-47	-6.64	PASS
9506.20	V	-68.86	14.58	-54.28	-47	-7.28	PASS
1035.57	H	-75.68	11.13	-64.55	-47	-17.55	PASS
2774.63	H	-70.27	8.20	-62.07	-47	-15.07	PASS
3462.16	H	-74.86	11.93	-62.93	-47	-15.93	PASS
8419.86	H	-74.67	14.12	-60.55	-47	-13.55	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)	
73.55	H	-86.77	8.07	-78.70	-57	-21.70	PASS
144.29	H	-79.65	7.62	-72.03	-57	-15.03	PASS
375.98	H	-71.93	5.62	-66.31	-57	-9.31	PASS
688.17	H	-80.74	8.80	-71.94	-57	-14.94	PASS
50.73	V	-86.26	2.77	-83.49	-57	-26.49	PASS
116.19	V	-71.31	7.04	-64.27	-57	-7.27	PASS
527.56	V	-87.14	5.42	-81.72	-57	-24.72	PASS
630.04	V	-70.66	4.44	-66.22	-57	-9.22	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)	
1188.09	V	-70.01	8.92	-61.09	-47	-14.09	PASS
2539.49	V	-74.24	14.79	-59.45	-47	-12.45	PASS
3844.86	V	-65.11	11.97	-53.14	-47	-6.14	PASS
6099.31	V	-75.03	14.58	-60.45	-47	-13.45	PASS
1789.51	H	-72.15	11.13	-61.02	-47	-14.02	PASS
2935.83	H	-73.38	8.20	-65.18	-47	-18.18	PASS
3184.31	H	-66.72	11.93	-54.79	-47	-7.79	PASS
8927.51	H	-76.16	14.12	-62.04	-47	-15.04	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)	
62.48	H	-88.32	8.07	-80.25	-57	-23.25	PASS
168.69	H	-72.01	7.62	-64.39	-57	-7.39	PASS
496.35	H	-82.68	5.62	-77.06	-57	-20.06	PASS
776.74	H	-76.84	8.80	-68.04	-57	-11.04	PASS
86.55	V	-71.45	2.77	-68.68	-57	-11.68	PASS
160.72	V	-85.46	7.04	-78.42	-57	-21.42	PASS
282.77	V	-77.35	5.42	-71.93	-57	-14.93	PASS
606.69	V	-84.19	4.44	-79.75	-57	-22.75	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)	
1787.34	V	-77.28	8.92	-68.36	-47	-21.36	PASS
2484.12	V	-74.28	14.79	-59.49	-47	-12.49	PASS
3350.54	V	-66.45	11.97	-54.48	-47	-7.48	PASS
7214.85	V	-70.34	14.58	-55.76	-47	-8.76	PASS
1758.64	H	-73.06	11.13	-61.93	-47	-14.93	PASS
2855.95	H	-70.80	8.20	-62.60	-47	-15.60	PASS
3673.14	H	-78.08	11.93	-66.15	-47	-19.15	PASS
11996.75	H	-75.25	14.12	-61.13	-47	-14.13	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	-44.15	-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

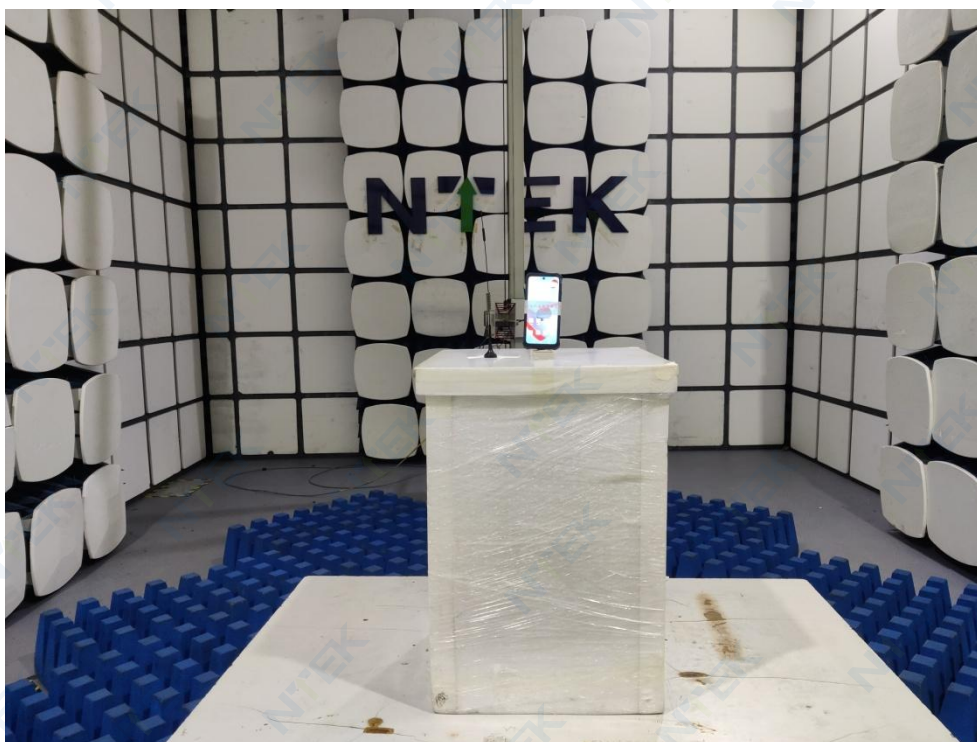
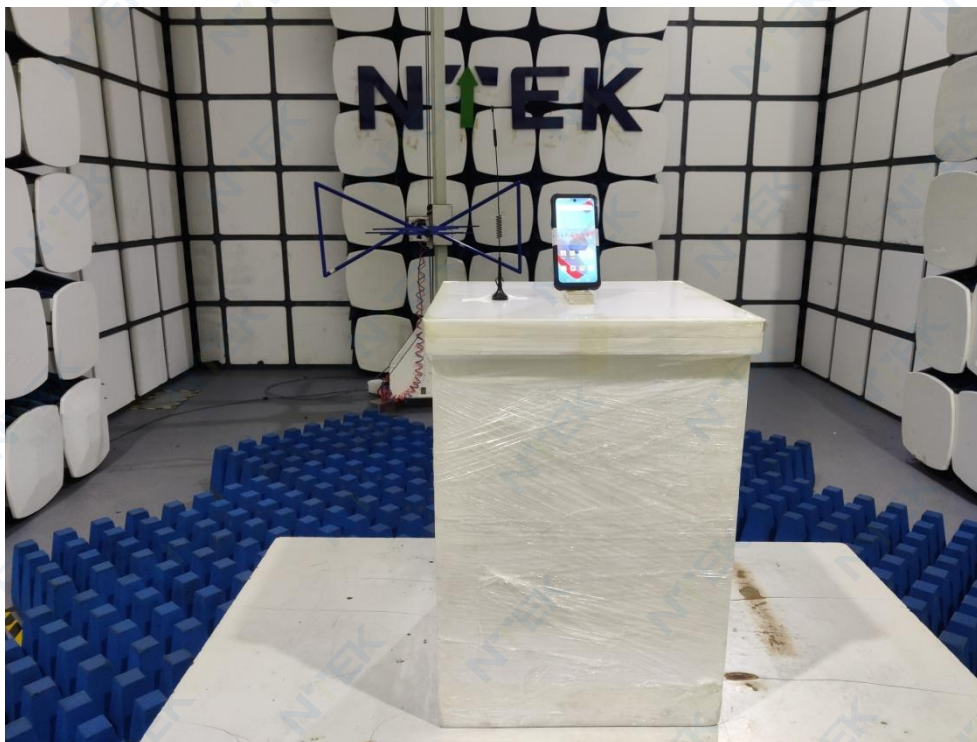
Test Result: Pass.

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