RADIO TEST REPORT

Report No.:STS2302307W02

Issued for

AGM MOBILE LIMITED

FLAT/RM 2253 22/F HOI TAI FACTORY ESTATE TSING YEUNG CIRCUIT TUEN MUN NT HONG KONG

Product Name:	5G Smart phone
Brand:	AGM
Model Number:	AGM G2
Series Model(s):	AGM G2 Pro, AGM G2 Guardian, AGM G2 1KM, Glory G2
FCC ID:	2A3DR-G2
IC:	28715-G2
Test Standard:	47 CFR Part 2, 22, 24, 27 RSS-132 issue 3 January 2013 RSS-133 issue 6 January 2018 RSS-139 Issue 3, July 2015 RSS-192 Issue 4 May 2020 RSS-199 Issue 3, December 2016

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TEST RESULT CERTIFICATION

Applicant's Name.....:	AGM MOBILE LIMITED
Address..... :	FLAT/RM 2253 22/F HOI TAI FACTORY ESTATE TSING YEUNG CIRCUIT TUEN MUN NT HONG KONG
Manufacturer's Name..... :	Shenzhen AIJIEMO Technology Company Limited
Address..... :	1st Floor 101 and 2nd Floor 201, Building A2, Huafeng Century Technology Park, Nanchang Community, Xixiang, Baoan District, Shenzhen, China
Product Description	
Product Name..... :	5G Smart phone
Brand..... :	AGM
Model Number..... :	AGM G2
Series Model(s)..... :	AGM G2 Pro, AGM G2 Guardian, AGM G2 1KM, Glory G2
Test Standards..... :	47 CFR Part 2, 22, 24, 27 RSS-132 issue 3 January 2013 RSS-133 issue 6 January 2018 RSS-139 Issue 3, July 2015 RSS-192 Issue 4 May 2020 RSS-199 Issue 3, December 2016
Test Procedure..... :	KDB 971168 D01 v03r01, ANSI C63.26 2015

This device described above has been tested by STS, the test results show that the equipment under test (EUT) is in compliance with the FCC/IC requirements. And it is applicable only to the tested sample identified in the report.
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Date of Test.....:	
Date of receipt of test item.....:	08 Feb. 2023
Date (s) of performance of tests.:	08 Feb. 2023 ~ 24 Feb. 2023
Date of Issue.....:	24 Feb. 2023
Test Result.....:	Pass

Testing Engineer : Chris chen
(Chris Chen)

Technical Manager : Sean She
(Sean she)

Authorized Signatory : Bovey Yang
(Bovey Yang)

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Revision History

Rev.	Issue Date	Report NO.	Effect Page	Contents
00	24 Feb. 2023	STS2302307W02	ALL	Initial Issue

1. TEST FACTORY & MEASUREMENT UNCERTAINTY

1.1 TEST FACTORY

SHENZHEN STS TEST SERVICES CO., LTD
Add. : A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
FCC test Firm Registration Number: 625569
IC test Firm Registration Number: 12108A
A2LA Certificate No.: 4338.01

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ± 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	RF output power, conducted	±1.197dB
2	Unwanted Emissions, conducted	±2.896dB
3	All emissions, radiated 9K-30MHz	±3.84dB
4	All emissions, radiated 30M-1GHz	±3.94dB
5	All emissions, radiated 1G-6GHz	±4.59dB
6	All emissions, radiated>6G	±5.22dB
7	Conducted Emission (9KHz-150KHz)	±2.14dB
8	Conducted Emission (150KHz-30MHz)	±2.54dB

2. GENERAL INFORMATION

2.1 TECHNICAL SPECIFICATIONS AND REGULATIONS

2.1.1 PRODUCT DESCRIPTION

A major technical description of EUT is described as following:

Product Name/PMN	5G Smart phone
Brand	AGM
Model Number/HVIN	AGM G2
Series Model(s)	AGM G2 Pro, AGM G2 Guardian, AGM G2 1KM, Glory G2
Model Difference	Only different in model name.
Frequency Bands	n2, n5, n7, n41, n66, n77, n78
SIM Card	SIM 1 and SIM 2 is a chipset unit and tested as single chipset, SIM 1 is used to tested.
Antenna	PIFA
Antenna gain	n2: 1.28dBi, n5/: 0.26dBi, n7/ n41:0.68dBi, n66: 1.56dBi, n77/ n78: 1.66dBi
Battery parameter	Rated Voltage:3.85V Charge Limit Voltage: 4.4V Capacity: 7000mAh
Adapter	Input: 100-240V,50/60Hz，0.5A Output: 5V 3A, 9V 2A, 12V 1.5A
Extreme Vol. Limits	3.6V to 4.4V (Nominal 3.85V)
Extreme Temp. Tolerance	-30℃ to +50℃
Operating Temp.	0℃ to +40℃
Hardware version number	V1.00
Software version number/FVIN	N2060.6.01.00.00
Serial Numbers	

Note: The antenna information refer the manufacturer provide report, applicable only to the tested sa-mple identified in the report.

2.1.2 PRODUCT SPECIFICATION SUBJECTIVE TO THIS STANDARD

Product Specification Subjective To This Standard	
Tx Frequency	n2: 1850-1910 MHz n5: 824-849 MHz n7: 2500-2570 MHz n41: FCC: 2496-2690 MHz, IC: 2500-2690 MHz n66: 1710-1780 MHz n77: FCC: 3450-3550 MHz&3700-3980 MHz, IC: 3450-3550 MHz n78: FCC: 3450-3550 MHz&3700-3800 MHz, IC: 3450-3550 MHz
Rx Frequency	n2: 1930-1990 MHz n5: 869-894 MHz n7: 2620-2690 MHz n41: FCC: 2496-2690 MHz, IC: 2500-2690 MHz, n66: 2110-2200 MHz n77: FCC: 3450-3550 MHz&3700-3980 MHz, IC: 3450-3650 MHz n78: FCC: 3450-3550 MHz&3700-3800 MHz, IC: 3450-3650 MHz
Bandwidth	n2: 5MHz, 10MHz, 15MHz, 20MHz n5: 5MHz, 10MHz, 15MHz, 20MHz n7: 5MHz, 10MHz, 15MHz, 20MHz n41: 20MHz, 30MHz, 40MHz, 50MHz, 60MHz, 80Mhz, 90MHz,100MHz n66: 5MHz, 10MHz, 15MHz, 20MHz n77: 10MHz, 50MHz, 100MHz n78: 20MHz, 50MHz, 100MHz
Subcarrier Spacing	n2: 15KHz n5: 15KHz n7: 15KHz n41: 30KHz n66: 15KHz n77: 30KHz n78: 30KHz
Maximum Output Power	n2: 23.08dBm n5: 22.29dBm n7: 22.72dBm n41: 25.90dBm n66: 23.43dBm n77: 24.29dBm n78: 20.42dBm
Type of Modulation	DFT-s-OFDM, CP-OFDM (π/2 shift BPSK, QPSK, 16QAM, 64QAM, 256QAM)

2.1.3 RELATED SUBMITTAL(S) / GRANT (S)

This submittal(s) (test report) is intended for filing to comply with the 47 CFR Part 2, 22, 24, 27 RSS-132 issue 3 January 2013, RSS-133 issue 6 January 2018, RSS-139 Issue 3, July 2015 RSS-192 Issue 4 May 2020, RSS-199 Issue 3, December 2016

2.1.4 SPECIAL ACCESSORIES

The battery and the charger, earphone supplied by the applicant were used as accessories and being tested with eut intended for fcc grant together.

2.1.5 EUT CONFIGURATION

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission’s requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.1.6 EUT EXERCISE

The Transmitter was operated in the maximum output power mode through Communication Tester. The TX frequency was fixed which was for the purpose of the measurements.

2.1.7 CONFIGURATION OF EUT SYSTEM

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission's requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

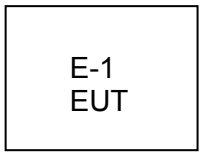


Table 2-1 Equipment Used in EUT System

Item	Equipment	Model No.	Length	Note
N/A	N/A	N/A	N/A	N/A

Note:

(1) For detachable type I/O cable should be specified the length in cm in 『Length』 column.

(2) "YES" is means "with core"; "NO" is means "without core".

2.1.8 MEASUREMENT INSTRUMENTS

The radiated emission testing was performed according to the procedures of ANSI C63.26 2015 and FCC CFR 47 rules of 2.1046, 2.1047, 2.1049, 2.1051, 2.1053, 2.1055, 2.1057.

RF Radiation Test Equipment					
Kind of Equipment	**Manufacturer**	**Type No.**	**Serial No.**	**Last Calibration**	**Calibrated Until**
Temperature & Humidity	SW-108	SuWei	N/A	2022.03.02	2023.03.01
UXM 5G Wireless Test Platform	Keysight	E7515B	MY60101078	2022.10.10	2023.10.9
Wireless Communications Test Set	R&S	CMW 500	117239	2022.03.01	2023.02.28
Pre-Amplifier(0.1M-3GHz)	EM	EM330	060665	2022.07.04	2023.07.03
Pre-Amplifier (1G-18GHz)	SKET	LNPA-01018G-45	SK2018080901	2022.09.29	2023.09.28
Positioning Controller	MF	MF-7802	MF-780208587	N/A	N/A
Signal Analyzer	R&S	FSV 40-N	101823	2022.09.29	2023.09.28
Switch Control Box	N/A	N/A	N/A	N/A	N/A
Filter Box	BALUN Technology	SU319E	BL-SZ1530051	N/A	N/A
Video Controller	SKET	FCS C-3	N/A	N/A	N/A
Bilog Antenna	TESEQ	CBL6111D	34678	2022.09.30	2024.09.29
Horn Antenna	SCHWARZBECK	BBHA 9120D	02014	2021.10.11	2023.10.10
Antenna Mast	MF	MFA-440H	N/A	N/A	N/A
Turn Table	MF	N/A	N/A	N/A	N/A
AC Power Source	APC	KDF-11010G	F214050035	N/A	N/A
DC Power Supply	Zhaoxin	RXN 605D	20R605D11010081	N/A	N/A
Test SW	EMC Test Software	15.2.0.339			
	EZ-EMC	Ver.STSLAB-03A1 RE			
RF Connected Test Equipment					
Kind of Equipment	**Manufacturer**	**Type No.**	**Serial No.**	**Last Calibration**	**Calibrated Until**
Temperature & Humidity	SW-108	SuWei	N/A	2022.03.02	2023.03.01
UXM 5G Wireless Test Platform	Keysight	E7515B	MY60101078	2022.10.10	2023.10.9
Wireless Communications Test Set	R&S	CMW 500	131428	2022.03.01	2023.02.28
Signal Analyzer	Agilent	N9020A	MY52440124	2022.03.01	2023.02.28
RF Automatic Test System	Maiwei	MW200-SFCB	N/A	N/A	N/A
Temperature & Humidity Test Chamber	Safety test	AG80L	171200018	2022.03.01	2023.02.28
Programmable Power Supply	Agilent	E3642A	MY40002025	2022.09.29	2023.09.28
Test SW	MTS 8200 CE	2.0.0.0			

2.1.9 MEASUREMENT RESULTS EXPLANATION EXAMPLE

For all conducted test items:
The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factorbetween EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.
The spectrum analyzer offset is derived from RF cable loss and attenuator factor.
Offset = RF Cable Loss + Attenuator Factor.

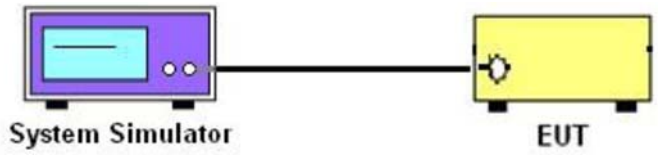
3. CONDUCTED OUTPUT POWER

3.1 DESCRIPTION OF THE CONDUCTED OUTPUT POWER MEASUREMENT

3.1.1 MEASUREMENT METHOD

A system simulator was used to establish communication with the eut. Its parameters were set to force the eut transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.
Configuration follows KDB 971168 D01 v03r01.

3.1.2 TEST SETUP



3.1.3 TEST PROCEDURES

1. The transmitter output port was connected to system simulator.

2. Set EUT at maximum power through the system simulator.

3. Select lowest/middle/highest channels for each band and different modulation.

4. Measure and record the power level from the system simulator.

3.1.4 TEST RESULTS

Note: The test data please reference to attachment “STS2302307W02_Appendix SA”.

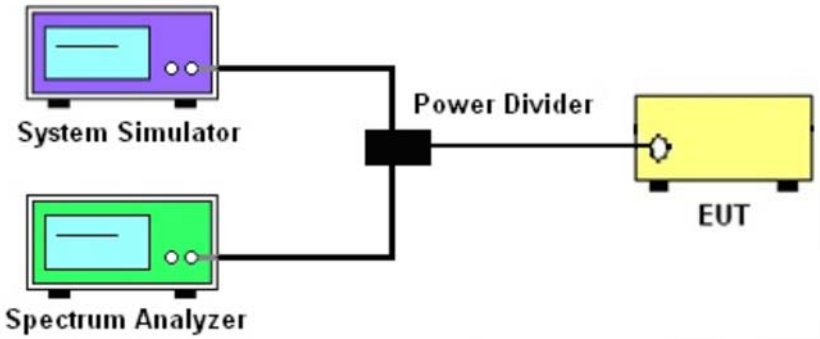
4. PEAK-TO-AVERAGE RATIO

4.1 DESCRIPTION OF THE CONDUCTED OUTPUT POWER MEASUREMENT

4.1.1 MEASUREMENT METHOD

Use one of the procedures presented in 4.1.3 to measure the total peak power and record as PPk. Use one of the applicable procedures presented 4.1.3 to measure the total average power and record as PAvg. Both the peak and average power levels must be expressed in the same logarithmic units (e.g., dBm). Determine the PAPR from:
PAPR (dB) = PPk (dBm) - PAvg (dBm).

4.1.2 TEST SETUP



4.1.3 TEST PROCEDURES

1. The testing follows FCC KDB 971168 D01 v03r01 Section 5.7 and ANSI C63.26 2015 Section 5.2.6.
2. The EUT was connected to spectrum and system simulator via a power divider
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Set the test probe and measure the peak and average power of the spectrum analyzer
5. Record the deviation as Peak to Average Ratio.

4.1.4 TEST RESULTS

Note: The test data please reference to attachment “STS2302307W02_Appendix SA”.

5. RADIATED POWER AND EFFECTIVE ISOTROPIC RADIATED POWER

5.1 DESCRIPTION OF THE ERP/EIRP MEASUREMENT

5.1.1 MEASUREMENT METHOD

Determining ERP and/or EIRP from conducted RF output power measurements according to ANSI C63.26 2015 Section 5.2.5.5.

In many cases, RF output power limits are specified in terms of the ERP or the EIRP. Typically, ERP is specified when the operating frequency is less than or equal to 1 GHz and EIRP is specified when the operating frequency is greater than 1 GHz. Both are defined as the product of the power supplied to the antenna and its gain (relative to a dipole antenna in the case of ERP, and relative to an isotropic antenna in the case of EIRP); however, when working in decibels (i.e., logarithmic scale), the ERP and EIRP represent the sum of the transmit antenna gain (in dBd or dBi, respectively) and the conducted RF output power (expressed in dB relative to watts or milliwatts).

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:

(1) ERP or EIRP = PMeas + GT

ERP= EIRP-2.15

where

ERP or EIRP effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as PMeas, e.g., dBm or dBW)

PMeas measured transmitter output power or PSD, in dBm or dBW

GT gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

For devices utilizing multiple antennas, see 6.4 for guidance with respect to determining the effective array transmit antenna gain term to be used in the above equation.

The following equations demonstrate the mathematical relationship between ERP and EIRP:

a) ERP = EIRP − 2.15, where ERP and EIRP are expressed in consistent units.

b) EIRP = ERP + 2.15, where ERP and EIRP are expressed in consistent units.

5.1.2 TEST RESULTS

Radiated Power (EIRP) for NR n2 / SCS 15KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	1	DFT_BPSK	22.71	1.28	23.99	2.00	33.01	PASS
		25	0	DFT_QPSK	21.83	1.28	23.11	2.00	33.01	PASS
		12	6		23.08	1.28	24.36	2.00	33.01	PASS
		1	1		22.61	1.28	23.89	2.00	33.01	PASS
		1	23		22.88	1.28	24.16	2.00	33.01	PASS
		1	1	DFT_QAM16	21.77	1.28	23.05	2.00	33.01	PASS
		1	1	DFT_QAM64	20.65	1.28	21.93	2.00	33.01	PASS
		1	1	DFT_QAM256	18.36	1.28	19.64	2.00	33.01	PASS
		1	1	CP_QPSK	21.30	1.28	22.58	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.65	1.28	23.93	2.00	33.01	PASS
		25	0	DFT_QPSK	21.66	1.28	22.94	2.00	33.01	PASS
		12	6		22.54	1.28	23.82	2.00	33.01	PASS
		1	1		22.79	1.28	24.07	2.00	33.01	PASS
		1	23		22.53	1.28	23.81	2.00	33.01	PASS
		1	1	DFT_QAM16	21.71	1.28	22.99	2.00	33.01	PASS
		1	1	DFT_QAM64	20.31	1.28	21.59	2.00	33.01	PASS
		1	1	DFT_QAM256	18.51	1.28	19.79	2.00	33.01	PASS
		1	1	CP_QPSK	21.01	1.28	22.29	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.53	1.28	23.81	2.00	33.01	PASS
		25	0	DFT_QPSK	21.71	1.28	22.99	2.00	33.01	PASS
		12	6		22.62	1.28	23.90	2.00	33.01	PASS
		1	1		22.25	1.28	23.53	2.00	33.01	PASS
		1	23		22.29	1.28	23.57	2.00	33.01	PASS
		1	1	DFT_QAM16	21.72	1.28	23.00	2.00	33.01	PASS
		1	1	DFT_QAM64	20.21	1.28	21.49	2.00	33.01	PASS
		1	1	DFT_QAM256	18.06	1.28	19.34	2.00	33.01	PASS
		1	1	CP_QPSK	20.91	1.28	22.19	2.00	33.01	PASS
10	Lowest	1	1	DFT_BPSK	22.62	1.28	23.90	2.00	33.01	PASS
		50	0	DFT_QPSK	21.87	1.28	23.15	2.00	33.01	PASS
		25	12		22.71	1.28	23.99	2.00	33.01	PASS
		1	1		22.46	1.28	23.74	2.00	33.01	PASS
		1	50		22.59	1.28	23.87	2.00	33.01	PASS

		1	1	DFT_QAM16	21.42	1.28	22.70	2.00	33.01	PASS
		1	1	DFT_QAM64	20.45	1.28	21.73	2.00	33.01	PASS
		1	1	DFT_QAM256	18.64	1.28	19.92	2.00	33.01	PASS
		1	1	CP_QPSK	21.21	1.28	22.49	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.44	1.28	23.72	2.00	33.01	PASS
		50	0	DFT_QPSK	21.55	1.28	22.83	2.00	33.01	PASS
		25	12		22.82	1.28	24.10	2.00	33.01	PASS
		1	1		22.47	1.28	23.75	2.00	33.01	PASS
		1	50		22.37	1.28	23.65	2.00	33.01	PASS
		1	1	DFT_QAM16	21.72	1.28	23.00	2.00	33.01	PASS
		1	1	DFT_QAM64	20.00	1.28	21.28	2.00	33.01	PASS
		1	1	DFT_QAM256	17.94	1.28	19.22	2.00	33.01	PASS
		1	1	CP_QPSK	20.91	1.28	22.19	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.40	1.28	23.68	2.00	33.01	PASS
		50	0	DFT_QPSK	21.10	1.28	22.38	2.00	33.01	PASS
		25	12		22.49	1.28	23.77	2.00	33.01	PASS
		1	1		22.50	1.28	23.78	2.00	33.01	PASS
		1	50		22.15	1.28	23.43	2.00	33.01	PASS
		1	1	DFT_QAM16	21.46	1.28	22.74	2.00	33.01	PASS
		1	1	DFT_QAM64	20.11	1.28	21.39	2.00	33.01	PASS
		1	1	DFT_QAM256	17.62	1.28	18.90	2.00	33.01	PASS
		1	1	CP_QPSK	20.61	1.28	21.89	2.00	33.01	PASS
15	Lowest	1	1	DFT_BPSK	22.38	1.28	23.66	2.00	33.01	PASS
		75	0	DFT_QPSK	22.08	1.28	23.36	2.00	33.01	PASS
		36	18		22.72	1.28	24.00	2.00	33.01	PASS
		1	1		22.68	1.28	23.96	2.00	33.01	PASS
		1	77		22.40	1.28	23.68	2.00	33.01	PASS
		1	1	DFT_QAM16	21.36	1.28	22.64	2.00	33.01	PASS
		1	1	DFT_QAM64	20.44	1.28	21.72	2.00	33.01	PASS
		1	1	DFT_QAM256	18.22	1.28	19.50	2.00	33.01	PASS
		1	1	CP_QPSK	20.98	1.28	22.26	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.25	1.28	23.53	2.00	33.01	PASS
		75	0	DFT_QPSK	21.60	1.28	22.88	2.00	33.01	PASS
		36	18		22.63	1.28	23.91	2.00	33.01	PASS
		1	1		22.62	1.28	23.90	2.00	33.01	PASS
		1	77		22.32	1.28	23.60	2.00	33.01	PASS
		1	1	DFT_QAM16	21.81	1.28	23.09	2.00	33.01	PASS
		1	1	DFT_QAM64	19.91	1.28	21.19	2.00	33.01	PASS

		1	1	DFT_QAM256	18.10	1.28	19.38	2.00	33.01	PASS
		1	1	CP_QPSK	21.14	1.28	22.42	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.10	1.28	23.38	2.00	33.01	PASS
		75	0	DFT_QPSK	21.41	1.28	22.69	2.00	33.01	PASS
		36	18		22.55	1.28	23.83	2.00	33.01	PASS
		1	1		22.52	1.28	23.80	2.00	33.01	PASS
		1	77		22.15	1.28	23.43	2.00	33.01	PASS
		1	1	DFT_QAM16	21.53	1.28	22.81	2.00	33.01	PASS
		1	1	DFT_QAM64	20.14	1.28	21.42	2.00	33.01	PASS
		1	1	DFT_QAM256	18.64	1.28	19.92	2.00	33.01	PASS
		1	1	CP_QPSK	20.95	1.28	22.23	2.00	33.01	PASS
20	Lowest	1	1	DFT_BPSK	22.50	1.28	23.78	2.00	33.01	PASS
		100	0	DFT_QPSK	21.77	1.28	23.05	2.00	33.01	PASS
		50	25		22.64	1.28	23.92	2.00	33.01	PASS
		1	1		22.41	1.28	23.69	2.00	33.01	PASS
		1	104		22.81	1.28	24.09	2.00	33.01	PASS
		1	1	DFT_QAM16	21.66	1.28	22.94	2.00	33.01	PASS
		1	1	DFT_QAM64	20.18	1.28	21.46	2.00	33.01	PASS
		1	1	DFT_QAM256	18.61	1.28	19.89	2.00	33.01	PASS
		1	1	CP_QPSK	21.28	1.28	22.56	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.55	1.28	23.83	2.00	33.01	PASS
		100	0	DFT_QPSK	21.62	1.28	22.90	2.00	33.01	PASS
		50	25		22.80	1.28	24.08	2.00	33.01	PASS
		1	1		22.52	1.28	23.80	2.00	33.01	PASS
		1	104		22.39	1.28	23.67	2.00	33.01	PASS
		1	1	DFT_QAM16	21.58	1.28	22.86	2.00	33.01	PASS
		1	1	DFT_QAM64	20.31	1.28	21.59	2.00	33.01	PASS
		1	1	DFT_QAM256	18.03	1.28	19.31	2.00	33.01	PASS
		1	1	CP_QPSK	21.11	1.28	22.39	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.34	1.28	23.62	2.00	33.01	PASS
		100	0	DFT_QPSK	21.51	1.28	22.79	2.00	33.01	PASS
		50	25		22.46	1.28	23.74	2.00	33.01	PASS
		1	1		22.25	1.28	23.53	2.00	33.01	PASS
		1	104		22.39	1.28	23.67	2.00	33.01	PASS
		1	1	DFT_QAM16	21.46	1.28	22.74	2.00	33.01	PASS
		1	1	DFT_QAM64	20.25	1.28	21.53	2.00	33.01	PASS
		1	1	DFT_QAM256	18.38	1.28	19.66	2.00	33.01	PASS
		1	1	CP_QPSK	20.70	1.28	21.98	2.00	33.01	PASS

FCC:

Radiated Power (ERP) for NR n5 / SCS 15KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP(dBm)	ERP Limit(W)	ERP Limit(dBm)	Verdict
5	Lowest	1	1	DFT_BPSK	22.03	0.26	20.14	7.00	38.45	PASS
		25	0	DFT_QPSK	20.96	0.26	19.07	7.00	38.45	PASS
		12	6		21.97	0.26	20.08	7.00	38.45	PASS
		1	1		21.86	0.26	19.97	7.00	38.45	PASS
		1	23		21.99	0.26	20.10	7.00	38.45	PASS
		1	1	DFT_QAM16	21.20	0.26	19.31	7.00	38.45	PASS
		1	1	DFT_QAM64	19.58	0.26	17.69	7.00	38.45	PASS
		1	1	DFT_QAM256	17.39	0.26	15.50	7.00	38.45	PASS
		1	1	CP_QPSK	20.60	0.26	18.71	7.00	38.45	PASS
	Middle	1	1	DFT_BPSK	22.12	0.26	20.23	7.00	38.45	PASS
		25	0	DFT_QPSK	21.25	0.26	19.36	7.00	38.45	PASS
		12	6		22.08	0.26	20.19	7.00	38.45	PASS
		1	1		21.85	0.26	19.96	7.00	38.45	PASS
		1	23		21.99	0.26	20.10	7.00	38.45	PASS
		1	1	DFT_QAM16	21.07	0.26	19.18	7.00	38.45	PASS
		1	1	DFT_QAM64	19.51	0.26	17.62	7.00	38.45	PASS
		1	1	DFT_QAM256	17.44	0.26	15.55	7.00	38.45	PASS
		1	1	CP_QPSK	20.68	0.26	18.79	7.00	38.45	PASS
	Highest	1	1	DFT_BPSK	21.99	0.26	20.10	7.00	38.45	PASS
		25	0	DFT_QPSK	21.38	0.26	19.49	7.00	38.45	PASS
		12	6		22.15	0.26	20.26	7.00	38.45	PASS
		1	1		22.21	0.26	20.32	7.00	38.45	PASS
		1	23		21.95	0.26	20.06	7.00	38.45	PASS
		1	1	DFT_QAM16	21.32	0.26	19.43	7.00	38.45	PASS
		1	1	DFT_QAM64	20.00	0.26	18.11	7.00	38.45	PASS
		1	1	DFT_QAM256	18.05	0.26	16.16	7.00	38.45	PASS
		1	1	CP_QPSK	20.33	0.26	18.44	7.00	38.45	PASS
10	Lowest	1	1	DFT_BPSK	21.81	0.26	19.92	7.00	38.45	PASS
		50	0	DFT_QPSK	20.76	0.26	18.87	7.00	38.45	PASS
		25	12		22.00	0.26	20.11	7.00	38.45	PASS
		1	1		21.68	0.26	19.79	7.00	38.45	PASS
		1	50		21.64	0.26	19.75	7.00	38.45	PASS
		1	1	DFT_QAM16	20.89	0.26	19.00	7.00	38.45	PASS

		1	1	DFT_QAM64	19.43	0.26	17.54	7.00	38.45	PASS
		1	1	DFT_QAM256	17.24	0.26	15.35	7.00	38.45	PASS
		1	1	CP_QPSK	20.34	0.26	18.45	7.00	38.45	PASS
	Middle	1	1	DFT_BPSK	22.23	0.26	20.34	7.00	38.45	PASS
		50	0	DFT_QPSK	21.06	0.26	19.17	7.00	38.45	PASS
		25	12		22.02	0.26	20.13	7.00	38.45	PASS
		1	1		22.00	0.26	20.11	7.00	38.45	PASS
		1	50		22.11	0.26	20.22	7.00	38.45	PASS
		1	1	DFT_QAM16	20.85	0.26	18.96	7.00	38.45	PASS
		1	1	DFT_QAM64	19.64	0.26	17.75	7.00	38.45	PASS
		1	1	DFT_QAM256	17.22	0.26	15.33	7.00	38.45	PASS
		1	1	CP_QPSK	20.27	0.26	18.38	7.00	38.45	PASS
	Highest	1	1	DFT_BPSK	21.79	0.26	19.90	7.00	38.45	PASS
		50	0	DFT_QPSK	20.97	0.26	19.08	7.00	38.45	PASS
		25	12		21.93	0.26	20.04	7.00	38.45	PASS
		1	1		21.88	0.26	19.99	7.00	38.45	PASS
		1	50		22.09	0.26	20.20	7.00	38.45	PASS
		1	1	DFT_QAM16	21.01	0.26	19.12	7.00	38.45	PASS
		1	1	DFT_QAM64	19.56	0.26	17.67	7.00	38.45	PASS
		1	1	DFT_QAM256	17.63	0.26	15.74	7.00	38.45	PASS
		1	1	CP_QPSK	20.11	0.26	18.22	7.00	38.45	PASS
15	Lowest	1	1	DFT_BPSK	21.81	0.26	19.92	7.00	38.45	PASS
		75	0	DFT_QPSK	21.19	0.26	19.30	7.00	38.45	PASS
		36	18		22.24	0.26	20.35	7.00	38.45	PASS
		1	1		21.75	0.26	19.86	7.00	38.45	PASS
		1	77		21.97	0.26	20.08	7.00	38.45	PASS
		1	1	DFT_QAM16	21.16	0.26	19.27	7.00	38.45	PASS
		1	1	DFT_QAM64	19.53	0.26	17.64	7.00	38.45	PASS
		1	1	DFT_QAM256	17.60	0.26	15.71	7.00	38.45	PASS
		1	1	CP_QPSK	20.52	0.26	18.63	7.00	38.45	PASS
	Middle	1	1	DFT_BPSK	21.70	0.26	19.81	7.00	38.45	PASS
		75	0	DFT_QPSK	21.19	0.26	19.30	7.00	38.45	PASS
		36	18		22.14	0.26	20.25	7.00	38.45	PASS
		1	1		22.00	0.26	20.11	7.00	38.45	PASS
		1	77		22.13	0.26	20.24	7.00	38.45	PASS
		1	1	DFT_QAM16	20.74	0.26	18.85	7.00	38.45	PASS
		1	1	DFT_QAM64	19.23	0.26	17.34	7.00	38.45	PASS
		1	1	DFT_QAM256	16.91	0.26	15.02	7.00	38.45	PASS

		1	1	CP_QPSK	20.46	0.26	18.57	7.00	38.45	PASS
		1	1	DFT_BPSK	21.98	0.26	20.09	7.00	38.45	PASS
		75	0	DFT_QPSK	21.07	0.26	19.18	7.00	38.45	PASS
		36	18		22.08	0.26	20.19	7.00	38.45	PASS
		1	1		21.95	0.26	20.06	7.00	38.45	PASS
	Highest	1	77		22.00	0.26	20.11	7.00	38.45	PASS
		1	1	DFT_QAM16	21.05	0.26	19.16	7.00	38.45	PASS
		1	1	DFT_QAM64	19.65	0.26	17.76	7.00	38.45	PASS
		1	1	DFT_QAM256	17.23	0.26	15.34	7.00	38.45	PASS
		1	1	CP_QPSK	20.60	0.26	18.71	7.00	38.45	PASS
20	Lowest	1	1	DFT_BPSK	21.74	0.26	19.85	7.00	38.45	PASS
		100	0	DFT_QPSK	20.89	0.26	19.00	7.00	38.45	PASS
		50	25		22.25	0.26	20.36	7.00	38.45	PASS
		1	1		21.70	0.26	19.81	7.00	38.45	PASS
		1	104		22.05	0.26	20.16	7.00	38.45	PASS
		1	1	DFT_QAM16	20.79	0.26	18.90	7.00	38.45	PASS
		1	1	DFT_QAM64	19.49	0.26	17.60	7.00	38.45	PASS
		1	1	DFT_QAM256	17.18	0.26	15.29	7.00	38.45	PASS
		1	1	CP_QPSK	20.19	0.26	18.30	7.00	38.45	PASS
	Middle	1	1	DFT_BPSK	21.93	0.26	20.04	7.00	38.45	PASS
		100	0	DFT_QPSK	21.08	0.26	19.19	7.00	38.45	PASS
		50	25		22.14	0.26	20.25	7.00	38.45	PASS
		1	1		21.72	0.26	19.83	7.00	38.45	PASS
		1	104		21.89	0.26	20.00	7.00	38.45	PASS
		1	1	DFT_QAM16	20.89	0.26	19.00	7.00	38.45	PASS
		1	1	DFT_QAM64	19.51	0.26	17.62	7.00	38.45	PASS
		1	1	DFT_QAM256	17.04	0.26	15.15	7.00	38.45	PASS
		1	1	CP_QPSK	20.17	0.26	18.28	7.00	38.45	PASS
	Highest	1	1	DFT_BPSK	21.88	0.26	19.99	7.00	38.45	PASS
		100	0	DFT_QPSK	21.22	0.26	19.33	7.00	38.45	PASS
		50	25		22.29	0.26	20.40	7.00	38.45	PASS
		1	1		21.92	0.26	20.03	7.00	38.45	PASS
		1	104		22.04	0.26	20.15	7.00	38.45	PASS
		1	1	DFT_QAM16	21.10	0.26	19.21	7.00	38.45	PASS
		1	1	DFT_QAM64	19.58	0.26	17.69	7.00	38.45	PASS
		1	1	DFT_QAM256	17.28	0.26	15.39	7.00	38.45	PASS
		1	1	CP_QPSK	20.33	0.26	18.44	7.00	38.45	PASS

IC:

Radiated Power (ERP) for NR n5 / SCS 15KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	1	DFT_BPSK	22.03	0.26	22.29	11.50	40.61	PASS
		25	0	DFT_QPSK	20.96	0.26	21.22	11.50	40.61	PASS
		12	6		21.97	0.26	22.23	11.50	40.61	PASS
		1	1		21.86	0.26	22.12	11.50	40.61	PASS
		1	23		21.99	0.26	22.25	11.50	40.61	PASS
		1	1	DFT_QAM16	21.20	0.26	21.46	11.50	40.61	PASS
		1	1	DFT_QAM64	19.58	0.26	19.84	11.50	40.61	PASS
		1	1	DFT_QAM256	17.39	0.26	17.65	11.50	40.61	PASS
		1	1	CP_QPSK	20.60	0.26	20.86	11.50	40.61	PASS
	Middle	1	1	DFT_BPSK	22.12	0.26	22.38	11.50	40.61	PASS
		25	0	DFT_QPSK	21.25	0.26	21.51	11.50	40.61	PASS
		12	6		22.08	0.26	22.34	11.50	40.61	PASS
		1	1		21.85	0.26	22.11	11.50	40.61	PASS
		1	23		21.99	0.26	22.25	11.50	40.61	PASS
		1	1	DFT_QAM16	21.07	0.26	21.33	11.50	40.61	PASS
		1	1	DFT_QAM64	19.51	0.26	19.77	11.50	40.61	PASS
		1	1	DFT_QAM256	17.44	0.26	17.70	11.50	40.61	PASS
		1	1	CP_QPSK	20.68	0.26	20.94	11.50	40.61	PASS
	Highest	1	1	DFT_BPSK	21.99	0.26	22.25	11.50	40.61	PASS
		25	0	DFT_QPSK	21.38	0.26	21.64	11.50	40.61	PASS
		12	6		22.15	0.26	22.41	11.50	40.61	PASS
		1	1		22.21	0.26	22.47	11.50	40.61	PASS
		1	23		21.95	0.26	22.21	11.50	40.61	PASS
		1	1	DFT_QAM16	21.32	0.26	21.58	11.50	40.61	PASS
		1	1	DFT_QAM64	20.00	0.26	20.26	11.50	40.61	PASS
		1	1	DFT_QAM256	18.05	0.26	18.31	11.50	40.61	PASS
		1	1	CP_QPSK	20.33	0.26	20.59	11.50	40.61	PASS
10	Lowest	1	1	DFT_BPSK	21.81	0.26	22.07	11.50	40.61	PASS
		50	0	DFT_QPSK	20.76	0.26	21.02	11.50	40.61	PASS
		25	12		22.00	0.26	22.26	11.50	40.61	PASS
		1	1		21.68	0.26	21.94	11.50	40.61	PASS
		1	50		21.64	0.26	21.90	11.50	40.61	PASS
		1	1	DFT_QAM16	20.89	0.26	21.15	11.50	40.61	PASS

		1	1	DFT_QAM64	19.43	0.26	19.69	11.50	40.61	PASS
		1	1	DFT_QAM256	17.24	0.26	17.50	11.50	40.61	PASS
		1	1	CP_QPSK	20.34	0.26	20.60	11.50	40.61	PASS
	Middle	1	1	DFT_BPSK	22.23	0.26	22.49	11.50	40.61	PASS
		50	0	DFT_QPSK	21.06	0.26	21.32	11.50	40.61	PASS
		25	12		22.02	0.26	22.28	11.50	40.61	PASS
		1	1		22.00	0.26	22.26	11.50	40.61	PASS
		1	50		22.11	0.26	22.37	11.50	40.61	PASS
		1	1	DFT_QAM16	20.85	0.26	21.11	11.50	40.61	PASS
		1	1	DFT_QAM64	19.64	0.26	19.90	11.50	40.61	PASS
		1	1	DFT_QAM256	17.22	0.26	17.48	11.50	40.61	PASS
		1	1	CP_QPSK	20.27	0.26	20.53	11.50	40.61	PASS
	Highest	1	1	DFT_BPSK	21.79	0.26	22.05	11.50	40.61	PASS
		50	0	DFT_QPSK	20.97	0.26	21.23	11.50	40.61	PASS
		25	12		21.93	0.26	22.19	11.50	40.61	PASS
		1	1		21.88	0.26	22.14	11.50	40.61	PASS
		1	50		22.09	0.26	22.35	11.50	40.61	PASS
		1	1	DFT_QAM16	21.01	0.26	21.27	11.50	40.61	PASS
		1	1	DFT_QAM64	19.56	0.26	19.82	11.50	40.61	PASS
		1	1	DFT_QAM256	17.63	0.26	17.89	11.50	40.61	PASS
		1	1	CP_QPSK	20.11	0.26	20.37	11.50	40.61	PASS
15	Lowest	1	1	DFT_BPSK	21.81	0.26	22.07	11.50	40.61	PASS
		75	0	DFT_QPSK	21.19	0.26	21.45	11.50	40.61	PASS
		36	18		22.24	0.26	22.50	11.50	40.61	PASS
		1	1		21.75	0.26	22.01	11.50	40.61	PASS
		1	77		21.97	0.26	22.23	11.50	40.61	PASS
		1	1	DFT_QAM16	21.16	0.26	21.42	11.50	40.61	PASS
		1	1	DFT_QAM64	19.53	0.26	19.79	11.50	40.61	PASS
		1	1	DFT_QAM256	17.60	0.26	17.86	11.50	40.61	PASS
		1	1	CP_QPSK	20.52	0.26	20.78	11.50	40.61	PASS
	Middle	1	1	DFT_BPSK	21.70	0.26	21.96	11.50	40.61	PASS
		75	0	DFT_QPSK	21.19	0.26	21.45	11.50	40.61	PASS
		36	18		22.14	0.26	22.40	11.50	40.61	PASS
		1	1		22.00	0.26	22.26	11.50	40.61	PASS
		1	77		22.13	0.26	22.39	11.50	40.61	PASS
		1	1	DFT_QAM16	20.74	0.26	21.00	11.50	40.61	PASS
		1	1	DFT_QAM64	19.23	0.26	19.49	11.50	40.61	PASS
		1	1	DFT_QAM256	16.91	0.26	17.17	11.50	40.61	PASS

		1	1	CP_QPSK	20.46	0.26	20.72	11.50	40.61	PASS
		1	1	DFT_BPSK	21.98	0.26	22.24	11.50	40.61	PASS
		75	0	DFT_QPSK	21.07	0.26	21.33	11.50	40.61	PASS
		36	18		22.08	0.26	22.34	11.50	40.61	PASS
		1	1		21.95	0.26	22.21	11.50	40.61	PASS
	Highest	1	77		22.00	0.26	22.26	11.50	40.61	PASS
		1	1	DFT_QAM16	21.05	0.26	21.31	11.50	40.61	PASS
		1	1	DFT_QAM64	19.65	0.26	19.91	11.50	40.61	PASS
		1	1	DFT_QAM256	17.23	0.26	17.49	11.50	40.61	PASS
		1	1	CP_QPSK	20.60	0.26	20.86	11.50	40.61	PASS
20	Lowest	1	1	DFT_BPSK	21.74	0.26	22.00	11.50	40.61	PASS
		100	0	DFT_QPSK	20.89	0.26	21.15	11.50	40.61	PASS
		50	25		22.25	0.26	22.51	11.50	40.61	PASS
		1	1		21.70	0.26	21.96	11.50	40.61	PASS
		1	104		22.05	0.26	22.31	11.50	40.61	PASS
		1	1	DFT_QAM16	20.79	0.26	21.05	11.50	40.61	PASS
		1	1	DFT_QAM64	19.49	0.26	19.75	11.50	40.61	PASS
		1	1	DFT_QAM256	17.18	0.26	17.44	11.50	40.61	PASS
		1	1	CP_QPSK	20.19	0.26	20.45	11.50	40.61	PASS
	Middle	1	1	DFT_BPSK	21.93	0.26	22.19	11.50	40.61	PASS
		100	0	DFT_QPSK	21.08	0.26	21.34	11.50	40.61	PASS
		50	25		22.14	0.26	22.40	11.50	40.61	PASS
		1	1		21.72	0.26	21.98	11.50	40.61	PASS
		1	104		21.89	0.26	22.15	11.50	40.61	PASS
		1	1	DFT_QAM16	20.89	0.26	21.15	11.50	40.61	PASS
		1	1	DFT_QAM64	19.51	0.26	19.77	11.50	40.61	PASS
		1	1	DFT_QAM256	17.04	0.26	17.30	11.50	40.61	PASS
		1	1	CP_QPSK	20.17	0.26	20.43	11.50	40.61	PASS
	Highest	1	1	DFT_BPSK	21.88	0.26	22.14	11.50	40.61	PASS
		100	0	DFT_QPSK	21.22	0.26	21.48	11.50	40.61	PASS
		50	25		22.29	0.26	22.55	11.50	40.61	PASS
		1	1		21.92	0.26	22.18	11.50	40.61	PASS
		1	104		22.04	0.26	22.30	11.50	40.61	PASS
		1	1	DFT_QAM16	21.10	0.26	21.36	11.50	40.61	PASS
		1	1	DFT_QAM64	19.58	0.26	19.84	11.50	40.61	PASS
		1	1	DFT_QAM256	17.28	0.26	17.54	11.50	40.61	PASS
		1	1	CP_QPSK	20.33	0.26	20.59	11.50	40.61	PASS

Radiated Power (EIRP) for NR n7 / SCS 15KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	1	DFT_BPSK	22.67	0.68	23.35	2.00	33.01	PASS
		25	0	DFT_QPSK	21.40	0.68	22.08	2.00	33.01	PASS
		12	6		22.31	0.68	22.99	2.00	33.01	PASS
		1	1		22.52	0.68	23.20	2.00	33.01	PASS
		1	23		22.44	0.68	23.12	2.00	33.01	PASS
		1	1	DFT_QAM16	21.51	0.68	22.19	2.00	33.01	PASS
		1	1	DFT_QAM64	20.21	0.68	20.89	2.00	33.01	PASS
		1	1	DFT_QAM256	17.94	0.68	18.62	2.00	33.01	PASS
		1	1	CP_QPSK	20.83	0.68	21.51	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.41	0.68	23.09	2.00	33.01	PASS
		25	0	DFT_QPSK	21.78	0.68	22.46	2.00	33.01	PASS
		12	6		22.44	0.68	23.12	2.00	33.01	PASS
		1	1		22.44	0.68	23.12	2.00	33.01	PASS
		1	23		22.40	0.68	23.08	2.00	33.01	PASS
		1	1	DFT_QAM16	21.40	0.68	22.08	2.00	33.01	PASS
		1	1	DFT_QAM64	20.45	0.68	21.13	2.00	33.01	PASS
		1	1	DFT_QAM256	17.64	0.68	18.32	2.00	33.01	PASS
		1	1	CP_QPSK	20.78	0.68	21.46	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.46	0.68	23.14	2.00	33.01	PASS
		25	0	DFT_QPSK	21.60	0.68	22.28	2.00	33.01	PASS
		12	6		22.59	0.68	23.27	2.00	33.01	PASS
		1	1		22.67	0.68	23.35	2.00	33.01	PASS
		1	23		22.49	0.68	23.17	2.00	33.01	PASS
		1	1	DFT_QAM16	22.09	0.68	22.77	2.00	33.01	PASS
		1	1	DFT_QAM64	20.09	0.68	20.77	2.00	33.01	PASS
		1	1	DFT_QAM256	18.37	0.68	19.05	2.00	33.01	PASS
		1	1	CP_QPSK	20.91	0.68	21.59	2.00	33.01	PASS
10	Lowest	1	1	DFT_BPSK	22.42	0.68	23.10	2.00	33.01	PASS
		50	0	DFT_QPSK	21.22	0.68	21.90	2.00	33.01	PASS
		25	12		22.48	0.68	23.16	2.00	33.01	PASS
		1	1		22.41	0.68	23.09	2.00	33.01	PASS
		1	50		22.29	0.68	22.97	2.00	33.01	PASS
		1	1	DFT_QAM16	21.64	0.68	22.32	2.00	33.01	PASS
		1	1	DFT_QAM64	19.90	0.68	20.58	2.00	33.01	PASS

		1	1	DFT_QAM256	17.69	0.68	18.37	2.00	33.01	PASS
		1	1	CP_QPSK	20.73	0.68	21.41	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.25	0.68	22.93	2.00	33.01	PASS
		50	0	DFT_QPSK	21.46	0.68	22.14	2.00	33.01	PASS
		25	12		22.46	0.68	23.14	2.00	33.01	PASS
		1	1		22.14	0.68	22.82	2.00	33.01	PASS
		1	50		22.21	0.68	22.89	2.00	33.01	PASS
		1	1	DFT_QAM16	21.73	0.68	22.41	2.00	33.01	PASS
		1	1	DFT_QAM64	19.74	0.68	20.42	2.00	33.01	PASS
		1	1	DFT_QAM256	17.78	0.68	18.46	2.00	33.01	PASS
		1	1	CP_QPSK	20.73	0.68	21.41	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.42	0.68	23.10	2.00	33.01	PASS
		50	0	DFT_QPSK	21.23	0.68	21.91	2.00	33.01	PASS
		25	12		22.35	0.68	23.03	2.00	33.01	PASS
		1	1		22.13	0.68	22.81	2.00	33.01	PASS
		1	50		22.46	0.68	23.14	2.00	33.01	PASS
		1	1	DFT_QAM16	21.75	0.68	22.43	2.00	33.01	PASS
		1	1	DFT_QAM64	19.92	0.68	20.60	2.00	33.01	PASS
		1	1	DFT_QAM256	18.03	0.68	18.71	2.00	33.01	PASS
		1	1	CP_QPSK	21.03	0.68	21.71	2.00	33.01	PASS
15	Lowest	1	1	DFT_BPSK	22.43	0.68	23.11	2.00	33.01	PASS
		75	0	DFT_QPSK	21.71	0.68	22.39	2.00	33.01	PASS
		36	18		22.61	0.68	23.29	2.00	33.01	PASS
		1	1		22.22	0.68	22.90	2.00	33.01	PASS
		1	77		22.34	0.68	23.02	2.00	33.01	PASS
		1	1	DFT_QAM16	21.43	0.68	22.11	2.00	33.01	PASS
		1	1	DFT_QAM64	20.05	0.68	20.73	2.00	33.01	PASS
		1	1	DFT_QAM256	18.39	0.68	19.07	2.00	33.01	PASS
		1	1	CP_QPSK	20.58	0.68	21.26	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.26	0.68	22.94	2.00	33.01	PASS
		75	0	DFT_QPSK	21.65	0.68	22.33	2.00	33.01	PASS
		36	18		22.56	0.68	23.24	2.00	33.01	PASS
		1	1		22.41	0.68	23.09	2.00	33.01	PASS
		1	77		22.54	0.68	23.22	2.00	33.01	PASS
		1	1	DFT_QAM16	21.37	0.68	22.05	2.00	33.01	PASS
		1	1	DFT_QAM64	19.65	0.68	20.33	2.00	33.01	PASS
		1	1	DFT_QAM256	18.25	0.68	18.93	2.00	33.01	PASS
		1	1	CP_QPSK	20.83	0.68	21.51	2.00	33.01	PASS

	Highest	1	1	DFT_BPSK	22.51	0.68	23.19	2.00	33.01	PASS
		75	0	DFT_QPSK	21.64	0.68	22.32	2.00	33.01	PASS
		36	18		22.72	0.68	23.40	2.00	33.01	PASS
		1	1		22.28	0.68	22.96	2.00	33.01	PASS
		1	77		22.55	0.68	23.23	2.00	33.01	PASS
		1	1	DFT_QAM16	21.57	0.68	22.25	2.00	33.01	PASS
		1	1	DFT_QAM64	20.23	0.68	20.91	2.00	33.01	PASS
		1	1	DFT_QAM256	17.76	0.68	18.44	2.00	33.01	PASS
		1	1	CP_QPSK	20.86	0.68	21.54	2.00	33.01	PASS
20	Lowest	1	1	DFT_BPSK	22.55	0.68	23.23	2.00	33.01	PASS
		100	0	DFT_QPSK	21.72	0.68	22.40	2.00	33.01	PASS
		50	25		22.30	0.68	22.98	2.00	33.01	PASS
		1	1		22.30	0.68	22.98	2.00	33.01	PASS
		1	104		22.31	0.68	22.99	2.00	33.01	PASS
		1	1	DFT_QAM16	21.45	0.68	22.13	2.00	33.01	PASS
		1	1	DFT_QAM64	20.20	0.68	20.88	2.00	33.01	PASS
		1	1	DFT_QAM256	17.70	0.68	18.38	2.00	33.01	PASS
		1	1	CP_QPSK	21.03	0.68	21.71	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	22.24	0.68	22.92	2.00	33.01	PASS
		100	0	DFT_QPSK	21.62	0.68	22.30	2.00	33.01	PASS
		50	25		22.36	0.68	23.04	2.00	33.01	PASS
		1	1		22.15	0.68	22.83	2.00	33.01	PASS
		1	104		22.33	0.68	23.01	2.00	33.01	PASS
		1	1	DFT_QAM16	21.27	0.68	21.95	2.00	33.01	PASS
		1	1	DFT_QAM64	19.88	0.68	20.56	2.00	33.01	PASS
		1	1	DFT_QAM256	17.46	0.68	18.14	2.00	33.01	PASS
		1	1	CP_QPSK	20.68	0.68	21.36	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	22.37	0.68	23.05	2.00	33.01	PASS
		100	0	DFT_QPSK	21.55	0.68	22.23	2.00	33.01	PASS
		50	25		22.67	0.68	23.35	2.00	33.01	PASS
		1	1		22.39	0.68	23.07	2.00	33.01	PASS
		1	104		22.67	0.68	23.35	2.00	33.01	PASS
		1	1	DFT_QAM16	21.13	0.68	21.81	2.00	33.01	PASS
		1	1	DFT_QAM64	19.71	0.68	20.39	2.00	33.01	PASS
		1	1	DFT_QAM256	17.69	0.68	18.37	2.00	33.01	PASS
		1	1	CP_QPSK	20.99	0.68	21.67	2.00	33.01	PASS

Radiated Power (EIRP) for NR n41 / SCS 30KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	1	DFT_BPSK	25.28	0.68	25.96	2.00	33.01	PASS
		50	0	DFT_QPSK	24.26	0.68	24.94	2.00	33.01	PASS
		25	12		25.36	0.68	26.04	2.00	33.01	PASS
		1	1		24.97	0.68	25.65	2.00	33.01	PASS
		1	49		24.89	0.68	25.57	2.00	33.01	PASS
		1	1	DFT_QAM16	24.21	0.68	24.89	2.00	33.01	PASS
		1	1	DFT_QAM64	22.51	0.68	23.19	2.00	33.01	PASS
		1	1	DFT_QAM256	20.64	0.68	21.32	2.00	33.01	PASS
		1	1	CP_QPSK	23.49	0.68	24.17	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	25.53	0.68	26.21	2.00	33.01	PASS
		50	0	DFT_QPSK	24.74	0.68	25.42	2.00	33.01	PASS
		25	12		25.71	0.68	26.39	2.00	33.01	PASS
		1	1		25.75	0.68	26.43	2.00	33.01	PASS
		1	49		25.60	0.68	26.28	2.00	33.01	PASS
		1	1	DFT_QAM16	24.17	0.68	24.85	2.00	33.01	PASS
		1	1	DFT_QAM64	23.17	0.68	23.85	2.00	33.01	PASS
		1	1	DFT_QAM256	20.61	0.68	21.29	2.00	33.01	PASS
		1	1	CP_QPSK	23.84	0.68	24.52	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	25.10	0.68	25.78	2.00	33.01	PASS
		50	0	DFT_QPSK	24.03	0.68	24.71	2.00	33.01	PASS
		25	12		25.15	0.68	25.83	2.00	33.01	PASS
		1	1		24.98	0.68	25.66	2.00	33.01	PASS
		1	49		24.99	0.68	25.67	2.00	33.01	PASS
		1	1	DFT_QAM16	24.11	0.68	24.79	2.00	33.01	PASS
		1	1	DFT_QAM64	22.24	0.68	22.92	2.00	33.01	PASS
		1	1	DFT_QAM256	20.17	0.68	20.85	2.00	33.01	PASS
		1	1	CP_QPSK	23.02	0.68	23.70	2.00	33.01	PASS
40	Lowest	1	1	DFT_BPSK	24.85	0.68	25.53	2.00	33.01	PASS
		128	0	DFT_QPSK	24.27	0.68	24.95	2.00	33.01	PASS
		64	32		25.09	0.68	25.77	2.00	33.01	PASS
		1	1		24.71	0.68	25.39	2.00	33.01	PASS
		1	131		24.93	0.68	25.61	2.00	33.01	PASS
		1	1	DFT_QAM16	23.87	0.68	24.55	2.00	33.01	PASS
		1	1	DFT_QAM64	22.71	0.68	23.39	2.00	33.01	PASS

		1	1	DFT_QAM256	20.74	0.68	21.42	2.00	33.01	PASS
		1	1	CP_QPSK	23.36	0.68	24.04	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	25.17	0.68	25.85	2.00	33.01	PASS
		100	0	DFT_QPSK	24.70	0.68	25.38	2.00	33.01	PASS
		50	25		25.62	0.68	26.30	2.00	33.01	PASS
		1	1		24.89	0.68	25.57	2.00	33.01	PASS
		1	104		24.87	0.68	25.55	2.00	33.01	PASS
		1	1	DFT_QAM16	23.81	0.68	24.49	2.00	33.01	PASS
		1	1	DFT_QAM64	22.85	0.68	23.53	2.00	33.01	PASS
		1	1	DFT_QAM256	20.29	0.68	20.97	2.00	33.01	PASS
		1	1	CP_QPSK	23.17	0.68	23.85	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	24.72	0.68	25.40	2.00	33.01	PASS
		100	0	DFT_QPSK	24.20	0.68	24.88	2.00	33.01	PASS
		50	25		25.03	0.68	25.71	2.00	33.01	PASS
		1	1		24.59	0.68	25.27	2.00	33.01	PASS
		1	104		24.53	0.68	25.21	2.00	33.01	PASS
		1	1	DFT_QAM16	23.64	0.68	24.32	2.00	33.01	PASS
		1	1	DFT_QAM64	22.11	0.68	22.79	2.00	33.01	PASS
		1	1	DFT_QAM256	19.92	0.68	20.60	2.00	33.01	PASS
		1	1	CP_QPSK	22.75	0.68	23.43	2.00	33.01	PASS
50	Lowest	1	1	DFT_BPSK	25.16	0.68	25.84	2.00	33.01	PASS
		100	0	DFT_QPSK	24.16	0.68	24.84	2.00	33.01	PASS
		50	25		25.33	0.68	26.01	2.00	33.01	PASS
		1	1		25.11	0.68	25.79	2.00	33.01	PASS
		1	104		25.39	0.68	26.07	2.00	33.01	PASS
		1	1	DFT_QAM16	24.32	0.68	25.00	2.00	33.01	PASS
		1	1	DFT_QAM64	22.54	0.68	23.22	2.00	33.01	PASS
		1	1	DFT_QAM256	20.62	0.68	21.30	2.00	33.01	PASS
		1	1	CP_QPSK	23.68	0.68	24.36	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	25.43	0.68	26.11	2.00	33.01	PASS
		128	0	DFT_QPSK	24.61	0.68	25.29	2.00	33.01	PASS
		64	32		25.75	0.68	26.43	2.00	33.01	PASS
		1	1		25.29	0.68	25.97	2.00	33.01	PASS
		1	131		25.45	0.68	26.13	2.00	33.01	PASS
		1	1	DFT_QAM16	24.28	0.68	24.96	2.00	33.01	PASS
		1	1	DFT_QAM64	22.74	0.68	23.42	2.00	33.01	PASS
		1	1	DFT_QAM256	21.24	0.68	21.92	2.00	33.01	PASS
		1	1	CP_QPSK	23.29	0.68	23.97	2.00	33.01	PASS

	Highest	1	1	DFT_BPSK	24.94	0.68	25.62	2.00	33.01	PASS
		128	0	DFT_QPSK	24.40	0.68	25.08	2.00	33.01	PASS
		64	32		25.14	0.68	25.82	2.00	33.01	PASS
		1	1		25.05	0.68	25.73	2.00	33.01	PASS
		1	131		24.36	0.68	25.04	2.00	33.01	PASS
		1	1	DFT_QAM16	24.15	0.68	24.83	2.00	33.01	PASS
		1	1	DFT_QAM64	22.46	0.68	23.14	2.00	33.01	PASS
		1	1	DFT_QAM256	20.75	0.68	21.43	2.00	33.01	PASS
		1	1	CP_QPSK	22.88	0.68	23.56	2.00	33.01	PASS
60	Lowest	1	1	DFT_BPSK	25.04	0.68	25.72	2.00	33.01	PASS
		162	0	DFT_QPSK	24.03	0.68	24.71	2.00	33.01	PASS
		81	40		25.25	0.68	25.93	2.00	33.01	PASS
		1	1		24.97	0.68	25.65	2.00	33.01	PASS
		1	160		24.97	0.68	25.65	2.00	33.01	PASS
		1	1	DFT_QAM16	23.94	0.68	24.62	2.00	33.01	PASS
		1	1	DFT_QAM64	22.57	0.68	23.25	2.00	33.01	PASS
		1	1	DFT_QAM256	21.20	0.68	21.88	2.00	33.01	PASS
		1	1	CP_QPSK	23.21	0.68	23.89	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	25.13	0.68	25.81	2.00	33.01	PASS
		162	0	DFT_QPSK	24.15	0.68	24.83	2.00	33.01	PASS
		81	40		25.42	0.68	26.10	2.00	33.01	PASS
		1	1		25.28	0.68	25.96	2.00	33.01	PASS
		1	160		25.02	0.68	25.70	2.00	33.01	PASS
		1	1	DFT_QAM16	24.32	0.68	25.00	2.00	33.01	PASS
		1	1	DFT_QAM64	22.50	0.68	23.18	2.00	33.01	PASS
		1	1	DFT_QAM256	21.02	0.68	21.70	2.00	33.01	PASS
		1	1	CP_QPSK	23.56	0.68	24.24	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	24.84	0.68	25.52	2.00	33.01	PASS
		162	0	DFT_QPSK	24.11	0.68	24.79	2.00	33.01	PASS
		81	40		25.04	0.68	25.72	2.00	33.01	PASS
		1	1		24.72	0.68	25.40	2.00	33.01	PASS
		1	160		24.37	0.68	25.05	2.00	33.01	PASS
		1	1	DFT_QAM16	23.95	0.68	24.63	2.00	33.01	PASS
		1	1	DFT_QAM64	22.77	0.68	23.45	2.00	33.01	PASS
		1	1	DFT_QAM256	20.40	0.68	21.08	2.00	33.01	PASS
		1	1	CP_QPSK	23.52	0.68	24.20	2.00	33.01	PASS
80	Lowest	1	1	DFT_BPSK	24.77	0.68	25.45	2.00	33.01	PASS
		216	0	DFT_QPSK	24.25	0.68	24.93	2.00	33.01	PASS

		108	54		25.55	0.68	26.23	2.00	33.01	PASS
		1	1		25.04	0.68	25.72	2.00	33.01	PASS
		1	215		25.12	0.68	25.80	2.00	33.01	PASS
		1	1	DFT_QAM16	23.86	0.68	24.54	2.00	33.01	PASS
		1	1	DFT_QAM64	22.60	0.68	23.28	2.00	33.01	PASS
		1	1	DFT_QAM256	20.86	0.68	21.54	2.00	33.01	PASS
		1	1	CP_QPSK	23.24	0.68	23.92	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	25.07	0.68	25.75	2.00	33.01	PASS
		216	0	DFT_QPSK	24.79	0.68	25.47	2.00	33.01	PASS
		108	54		25.90	0.68	26.58	2.00	33.01	PASS
		1	1		24.98	0.68	25.66	2.00	33.01	PASS
		1	215		24.68	0.68	25.36	2.00	33.01	PASS
		1	1	DFT_QAM16	23.62	0.68	24.30	2.00	33.01	PASS
		1	1	DFT_QAM64	22.50	0.68	23.18	2.00	33.01	PASS
		1	1	DFT_QAM256	20.82	0.68	21.50	2.00	33.01	PASS
		1	1	CP_QPSK	23.09	0.68	23.77	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	25.06	0.68	25.74	2.00	33.01	PASS
		216	0	DFT_QPSK	24.26	0.68	24.94	2.00	33.01	PASS
		108	54		25.53	0.68	26.21	2.00	33.01	PASS
		1	1		25.09	0.68	25.77	2.00	33.01	PASS
		1	215		24.58	0.68	25.26	2.00	33.01	PASS
		1	1	DFT_QAM16	24.32	0.68	25.00	2.00	33.01	PASS
		1	1	DFT_QAM64	22.81	0.68	23.49	2.00	33.01	PASS
		1	1	DFT_QAM256	20.44	0.68	21.12	2.00	33.01	PASS
		1	1	CP_QPSK	23.46	0.68	24.14	2.00	33.01	PASS
90	Lowest	1	1	DFT_BPSK	24.62	0.68	25.30	2.00	33.01	PASS
		240	0	DFT_QPSK	24.23	0.68	24.91	2.00	33.01	PASS
		120	60		25.69	0.68	26.37	2.00	33.01	PASS
		1	1		24.62	0.68	25.30	2.00	33.01	PASS
		1	243		25.47	0.68	26.15	2.00	33.01	PASS
		1	1	DFT_QAM16	23.60	0.68	24.28	2.00	33.01	PASS
		1	1	DFT_QAM64	22.27	0.68	22.95	2.00	33.01	PASS
		1	1	DFT_QAM256	20.76	0.68	21.44	2.00	33.01	PASS
		1	1	CP_QPSK	22.92	0.68	23.60	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	24.87	0.68	25.55	2.00	33.01	PASS
		240	0	DFT_QPSK	24.39	0.68	25.07	2.00	33.01	PASS
		120	60		25.56	0.68	26.24	2.00	33.01	PASS
		1	1		25.01	0.68	25.69	2.00	33.01	PASS

		1	243		24.85	0.68	25.53	2.00	33.01	PASS
		1	1	DFT_QAM16	23.39	0.68	24.07	2.00	33.01	PASS
		1	1	DFT_QAM64	22.27	0.68	22.95	2.00	33.01	PASS
		1	1	DFT_QAM256	20.52	0.68	21.20	2.00	33.01	PASS
		1	1	CP_QPSK	22.81	0.68	23.49	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	25.23	0.68	25.91	2.00	33.01	PASS
		240	0	DFT_QPSK	23.89	0.68	24.57	2.00	33.01	PASS
		120	60		25.17	0.68	25.85	2.00	33.01	PASS
		1	1		24.98	0.68	25.66	2.00	33.01	PASS
		1	243		24.36	0.68	25.04	2.00	33.01	PASS
		1	1	DFT_QAM16	24.37	0.68	25.05	2.00	33.01	PASS
		1	1	DFT_QAM64	22.68	0.68	23.36	2.00	33.01	PASS
		1	1	DFT_QAM256	20.28	0.68	20.96	2.00	33.01	PASS
		1	1	CP_QPSK	23.37	0.68	24.05	2.00	33.01	PASS
100	Lowest	1	1	DFT_BPSK	24.47	0.68	25.15	2.00	33.01	PASS
		270	0	DFT_QPSK	24.44	0.68	25.12	2.00	33.01	PASS
		135	67		25.17	0.68	25.85	2.00	33.01	PASS
		1	1		24.46	0.68	25.14	2.00	33.01	PASS
		1	271		24.74	0.68	25.42	2.00	33.01	PASS
		1	1	DFT_QAM16	23.52	0.68	24.20	2.00	33.01	PASS
		1	1	DFT_QAM64	22.08	0.68	22.76	2.00	33.01	PASS
		1	1	DFT_QAM256	20.41	0.68	21.09	2.00	33.01	PASS
		1	1	CP_QPSK	22.70	0.68	23.38	2.00	33.01	PASS
	Middle	1	1	DFT_BPSK	24.71	0.68	25.39	2.00	33.01	PASS
		270	0	DFT_QPSK	24.26	0.68	24.94	2.00	33.01	PASS
		135	67		25.75	0.68	26.43	2.00	33.01	PASS
		1	1		24.46	0.68	25.14	2.00	33.01	PASS
		1	271		24.51	0.68	25.19	2.00	33.01	PASS
		1	1	DFT_QAM16	23.74	0.68	24.42	2.00	33.01	PASS
		1	1	DFT_QAM64	22.06	0.68	22.74	2.00	33.01	PASS
		1	1	DFT_QAM256	20.50	0.68	21.18	2.00	33.01	PASS
		1	1	CP_QPSK	22.78	0.68	23.46	2.00	33.01	PASS
	Highest	1	1	DFT_BPSK	24.60	0.68	25.28	2.00	33.01	PASS
		270	0	DFT_QPSK	24.36	0.68	25.04	2.00	33.01	PASS
		135	67		25.14	0.68	25.82	2.00	33.01	PASS
		1	1		24.91	0.68	25.59	2.00	33.01	PASS
		1	271		24.06	0.68	24.74	2.00	33.01	PASS
		1	1	DFT_QAM16	24.03	0.68	24.71	2.00	33.01	PASS

		1	1	DFT_QAM64	22.42	0.68	23.10	2.00	33.01	PASS
		1	1	DFT_QAM256	20.71	0.68	21.39	2.00	33.01	PASS
		1	1	CP_QPSK	23.02	0.68	23.70	2.00	33.01	PASS

Radiated Power (EIRP) for NR n66 / SCS 15KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
5	Lowest	1	1	DFT_BPSK	23.34	1.56	24.90	1.00	30.00	PASS
		25	0	DFT_QPSK	23.08	1.56	24.64	1.00	30.00	PASS
		12	6		23.43	1.56	24.99	1.00	30.00	PASS
		1	1		23.28	1.56	24.84	1.00	30.00	PASS
		1	23		23.08	1.56	24.64	1.00	30.00	PASS
		1	1	DFT_QAM16	22.87	1.56	24.43	1.00	30.00	PASS
		1	1	DFT_QAM64	21.39	1.56	22.95	1.00	30.00	PASS
		1	1	DFT_QAM256	19.45	1.56	21.01	1.00	30.00	PASS
		1	1	CP_QPSK	22.99	1.56	24.55	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.13	1.56	24.69	1.00	30.00	PASS
		25	0	DFT_QPSK	23.34	1.56	24.90	1.00	30.00	PASS
		12	6		23.26	1.56	24.82	1.00	30.00	PASS
		1	1		22.84	1.56	24.40	1.00	30.00	PASS
		1	23		23.41	1.56	24.97	1.00	30.00	PASS
		1	1	DFT_QAM16	22.79	1.56	24.35	1.00	30.00	PASS
		1	1	DFT_QAM64	21.74	1.56	23.30	1.00	30.00	PASS
		1	1	DFT_QAM256	19.38	1.56	20.94	1.00	30.00	PASS
		1	1	CP_QPSK	23.13	1.56	24.69	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.83	1.56	24.39	1.00	30.00	PASS
		25	0	DFT_QPSK	23.25	1.56	24.81	1.00	30.00	PASS
		12	6		22.93	1.56	24.49	1.00	30.00	PASS
		1	1		22.8	1.56	24.36	1.00	30.00	PASS
		1	23		23.02	1.56	24.58	1.00	30.00	PASS
		1	1	DFT_QAM16	22.76	1.56	24.32	1.00	30.00	PASS
		1	1	DFT_QAM64	21.29	1.56	22.85	1.00	30.00	PASS
		1	1	DFT_QAM256	19.16	1.56	20.72	1.00	30.00	PASS
		1	1	CP_QPSK	23.19	1.56	24.75	1.00	30.00	PASS
15	Lowest	1	1	DFT_BPSK	22.95	1.56	24.51	1.00	30.00	PASS
		75	0	DFT_QPSK	23.34	1.56	24.90	1.00	30.00	PASS
		36	18		23.07	1.56	24.63	1.00	30.00	PASS
		1	1		22.98	1.56	24.54	1.00	30.00	PASS
		1	77		22.96	1.56	24.52	1.00	30.00	PASS
		1	1	DFT_QAM16	23.42	1.56	24.98	1.00	30.00	PASS
		1	1	DFT_QAM64	21.25	1.56	22.81	1.00	30.00	PASS

		1	1	DFT_QAM256	19.28	1.56	20.84	1.00	30.00	PASS
		1	1	CP_QPSK	23.03	1.56	24.59	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23	1.56	24.56	1.00	30.00	PASS
		75	0	DFT_QPSK	23.27	1.56	24.83	1.00	30.00	PASS
		36	18		23.04	1.56	24.60	1.00	30.00	PASS
		1	1		23.09	1.56	24.65	1.00	30.00	PASS
		1	77		22.89	1.56	24.45	1.00	30.00	PASS
		1	1	DFT_QAM16	22.97	1.56	24.53	1.00	30.00	PASS
		1	1	DFT_QAM64	21.24	1.56	22.80	1.00	30.00	PASS
		1	1	DFT_QAM256	19.24	1.56	20.80	1.00	30.00	PASS
		1	1	CP_QPSK	22.83	1.56	24.39	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.97	1.56	24.53	1.00	30.00	PASS
		75	0	DFT_QPSK	22.99	1.56	24.55	1.00	30.00	PASS
		36	18		23.13	1.56	24.69	1.00	30.00	PASS
		1	1		22.93	1.56	24.49	1.00	30.00	PASS
		1	77		23.11	1.56	24.67	1.00	30.00	PASS
		1	1	DFT_QAM16	22.54	1.56	24.10	1.00	30.00	PASS
		1	1	DFT_QAM64	21.02	1.56	22.58	1.00	30.00	PASS
		1	1	DFT_QAM256	19.26	1.56	20.82	1.00	30.00	PASS
		1	1	CP_QPSK	23.05	1.56	24.61	1.00	30.00	PASS
20	Lowest	1	1	DFT_BPSK	23.1	1.56	24.66	1.00	30.00	PASS
		100	0	DFT_QPSK	23.02	1.56	24.58	1.00	30.00	PASS
		50	25		23.16	1.56	24.72	1.00	30.00	PASS
		1	1		23.08	1.56	24.64	1.00	30.00	PASS
		1	104		23.07	1.56	24.63	1.00	30.00	PASS
		1	1	DFT_QAM16	22.78	1.56	24.34	1.00	30.00	PASS
		1	1	DFT_QAM64	21.66	1.56	23.22	1.00	30.00	PASS
		1	1	DFT_QAM256	19.57	1.56	21.13	1.00	30.00	PASS
		1	1	CP_QPSK	22.99	1.56	24.55	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.05	1.56	24.61	1.00	30.00	PASS
		100	0	DFT_QPSK	23.1	1.56	24.66	1.00	30.00	PASS
		50	25		23.12	1.56	24.68	1.00	30.00	PASS
		1	1		22.98	1.56	24.54	1.00	30.00	PASS
		1	104		22.93	1.56	24.49	1.00	30.00	PASS
		1	1	DFT_QAM16	22.5	1.56	24.06	1.00	30.00	PASS
		1	1	DFT_QAM64	21.4	1.56	22.96	1.00	30.00	PASS
		1	1	DFT_QAM256	19.46	1.56	21.02	1.00	30.00	PASS
		1	1	CP_QPSK	23.06	1.56	24.62	1.00	30.00	PASS

	Highest	1	1	DFT_BPSK	23.13	1.56	24.69	1.00	30.00	PASS
		100	0	DFT_QPSK	22.71	1.56	24.27	1.00	30.00	PASS
		50	25		23.1	1.56	24.66	1.00	30.00	PASS
		1	1		22.9	1.56	24.46	1.00	30.00	PASS
		1	104		22.87	1.56	24.43	1.00	30.00	PASS
		1	1	DFT_QAM16	22.7	1.56	24.26	1.00	30.00	PASS
		1	1	DFT_QAM64	21.5	1.56	23.06	1.00	30.00	PASS
		1	1	DFT_QAM256	19.39	1.56	20.95	1.00	30.00	PASS
		1	1	CP_QPSK	22.95	1.56	24.51	1.00	30.00	PASS

Radiated Power (EIRP) for NR n77(3450-3550MHz) / SCS 30KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	1	DFT_BPSK	23.06	1.66	24.72	1.00	30.00	PASS
		24	0	DFT_QPSK	22.12	1.66	23.78	1.00	30.00	PASS
		12	6		23.16	1.66	24.82	1.00	30.00	PASS
		1	1		23.06	1.66	24.72	1.00	30.00	PASS
		1	22		22.62	1.66	24.28	1.00	30.00	PASS
		1	1	DFT_QAM16	22.30	1.66	23.96	1.00	30.00	PASS
		1	1	DFT_QAM64	20.76	1.66	22.42	1.00	30.00	PASS
		1	1	DFT_QAM256	18.32	1.66	19.98	1.00	30.00	PASS
		1	1	CP_QPSK	21.78	1.66	23.44	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.70	1.66	24.36	1.00	30.00	PASS
		24	0	DFT_QPSK	21.77	1.66	23.43	1.00	30.00	PASS
		12	6		22.38	1.66	24.04	1.00	30.00	PASS
		1	1		22.54	1.66	24.20	1.00	30.00	PASS
		1	22		22.46	1.66	24.12	1.00	30.00	PASS
		1	1	DFT_QAM16	21.89	1.66	23.55	1.00	30.00	PASS
		1	1	DFT_QAM64	20.74	1.66	22.40	1.00	30.00	PASS
		1	1	DFT_QAM256	18.19	1.66	19.85	1.00	30.00	PASS
		1	1	CP_QPSK	21.02	1.66	22.68	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.74	1.66	24.40	1.00	30.00	PASS
		24	0	DFT_QPSK	21.64	1.66	23.30	1.00	30.00	PASS
		12	6		22.68	1.66	24.34	1.00	30.00	PASS
		1	1		22.69	1.66	24.35	1.00	30.00	PASS
		1	22		22.79	1.66	24.45	1.00	30.00	PASS
		1	1	DFT_QAM16	21.62	1.66	23.28	1.00	30.00	PASS
		1	1	DFT_QAM64	20.57	1.66	22.23	1.00	30.00	PASS
		1	1	DFT_QAM256	18.08	1.66	19.74	1.00	30.00	PASS
		1	1	CP_QPSK	21.40	1.66	23.06	1.00	30.00	PASS
15	Lowest	1	1	DFT_BPSK	22.81	1.66	24.47	1.00	30.00	PASS
		36	0	DFT_QPSK	21.87	1.66	23.53	1.00	30.00	PASS
		18	9		22.78	1.66	24.44	1.00	30.00	PASS
		1	1		22.82	1.66	24.48	1.00	30.00	PASS
		1	36		22.65	1.66	24.31	1.00	30.00	PASS
		1	1	DFT_QAM16	21.79	1.66	23.45	1.00	30.00	PASS
		1	1	DFT_QAM64	20.70	1.66	22.36	1.00	30.00	PASS

		1	1	DFT_QAM256	18.53	1.66	20.19	1.00	30.00	PASS
		1	1	CP_QPSK	21.63	1.66	23.29	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.48	1.66	24.14	1.00	30.00	PASS
		36	0	DFT_QPSK	21.74	1.66	23.40	1.00	30.00	PASS
		18	9		22.47	1.66	24.13	1.00	30.00	PASS
		1	1		22.47	1.66	24.13	1.00	30.00	PASS
		1	36		22.38	1.66	24.04	1.00	30.00	PASS
		1	1	DFT_QAM16	21.76	1.66	23.42	1.00	30.00	PASS
		1	1	DFT_QAM64	20.46	1.66	22.12	1.00	30.00	PASS
		1	1	DFT_QAM256	18.13	1.66	19.79	1.00	30.00	PASS
		1	1	CP_QPSK	21.31	1.66	22.97	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.51	1.66	24.17	1.00	30.00	PASS
		36	0	DFT_QPSK	21.59	1.66	23.25	1.00	30.00	PASS
		18	9		22.69	1.66	24.35	1.00	30.00	PASS
		1	1		22.40	1.66	24.06	1.00	30.00	PASS
		1	36		22.62	1.66	24.28	1.00	30.00	PASS
		1	1	DFT_QAM16	21.57	1.66	23.23	1.00	30.00	PASS
		1	1	DFT_QAM64	20.49	1.66	22.15	1.00	30.00	PASS
		1	1	DFT_QAM256	18.15	1.66	19.81	1.00	30.00	PASS
		1	1	CP_QPSK	21.07	1.66	22.73	1.00	30.00	PASS
20	Lowest	1	1	DFT_BPSK	22.70	1.66	24.36	1.00	30.00	PASS
		50	0	DFT_QPSK	22.17	1.66	23.83	1.00	30.00	PASS
		25	12		23.07	1.66	24.73	1.00	30.00	PASS
		1	1		23.07	1.66	24.73	1.00	30.00	PASS
		1	49		22.49	1.66	24.15	1.00	30.00	PASS
		1	1	DFT_QAM16	22.22	1.66	23.88	1.00	30.00	PASS
		1	1	DFT_QAM64	20.55	1.66	22.21	1.00	30.00	PASS
		1	1	DFT_QAM256	18.53	1.66	20.19	1.00	30.00	PASS
		1	1	CP_QPSK	21.42	1.66	23.08	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.66	1.66	24.32	1.00	30.00	PASS
		50	0	DFT_QPSK	21.44	1.66	23.10	1.00	30.00	PASS
		25	12		22.62	1.66	24.28	1.00	30.00	PASS
		1	1		22.56	1.66	24.22	1.00	30.00	PASS
		1	49		22.24	1.66	23.90	1.00	30.00	PASS
		1	1	DFT_QAM16	21.46	1.66	23.12	1.00	30.00	PASS
		1	1	DFT_QAM64	20.54	1.66	22.20	1.00	30.00	PASS
		1	1	DFT_QAM256	18.12	1.66	19.78	1.00	30.00	PASS
		1	1	CP_QPSK	21.34	1.66	23.00	1.00	30.00	PASS

	Highest	1	1	DFT_BPSK	22.47	1.66	24.13	1.00	30.00	PASS
		50	0	DFT_QPSK	21.57	1.66	23.23	1.00	30.00	PASS
		25	12		22.74	1.66	24.40	1.00	30.00	PASS
		1	1		22.41	1.66	24.07	1.00	30.00	PASS
		1	49		22.55	1.66	24.21	1.00	30.00	PASS
		1	1	DFT_QAM16	21.71	1.66	23.37	1.00	30.00	PASS
		1	1	DFT_QAM64	20.42	1.66	22.08	1.00	30.00	PASS
		1	1	DFT_QAM256	17.69	1.66	19.35	1.00	30.00	PASS
		1	1	CP_QPSK	20.78	1.66	22.44	1.00	30.00	PASS
30	Lowest	1	1	DFT_BPSK	22.90	1.66	24.56	1.00	30.00	PASS
		75	0	DFT_QPSK	22.06	1.66	23.72	1.00	30.00	PASS
		36	18		22.80	1.66	24.46	1.00	30.00	PASS
		1	1		22.61	1.66	24.27	1.00	30.00	PASS
		1	76		22.49	1.66	24.15	1.00	30.00	PASS
		1	1	DFT_QAM16	21.81	1.66	23.47	1.00	30.00	PASS
		1	1	DFT_QAM64	20.50	1.66	22.16	1.00	30.00	PASS
		1	1	DFT_QAM256	18.16	1.66	19.82	1.00	30.00	PASS
		1	1	CP_QPSK	21.42	1.66	23.08	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.41	1.66	24.07	1.00	30.00	PASS
		75	0	DFT_QPSK	21.77	1.66	23.43	1.00	30.00	PASS
		36	18		22.69	1.66	24.35	1.00	30.00	PASS
		1	1		22.33	1.66	23.99	1.00	30.00	PASS
		1	76		22.15	1.66	23.81	1.00	30.00	PASS
		1	1	DFT_QAM16	21.56	1.66	23.22	1.00	30.00	PASS
		1	1	DFT_QAM64	20.30	1.66	21.96	1.00	30.00	PASS
		1	1	DFT_QAM256	17.99	1.66	19.65	1.00	30.00	PASS
		1	1	CP_QPSK	21.33	1.66	22.99	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.10	1.66	23.76	1.00	30.00	PASS
		75	0	DFT_QPSK	21.41	1.66	23.07	1.00	30.00	PASS
		36	18		22.39	1.66	24.05	1.00	30.00	PASS
		1	1		22.24	1.66	23.90	1.00	30.00	PASS
		1	76		22.59	1.66	24.25	1.00	30.00	PASS
		1	1	DFT_QAM16	21.15	1.66	22.81	1.00	30.00	PASS
		1	1	DFT_QAM64	20.02	1.66	21.68	1.00	30.00	PASS
		1	1	DFT_QAM256	17.97	1.66	19.63	1.00	30.00	PASS
		1	1	CP_QPSK	20.66	1.66	22.32	1.00	30.00	PASS
40	Lowest	1	1	DFT_BPSK	22.48	1.66	24.14	1.00	30.00	PASS
		100	0	DFT_QPSK	22.00	1.66	23.66	1.00	30.00	PASS

		50	25		22.98	1.66	24.64	1.00	30.00	PASS
		1	1		22.28	1.66	23.94	1.00	30.00	PASS
		1	104		21.96	1.66	23.62	1.00	30.00	PASS
		1	1	DFT_QAM16	21.57	1.66	23.23	1.00	30.00	PASS
		1	1	DFT_QAM64	20.41	1.66	22.07	1.00	30.00	PASS
		1	1	DFT_QAM256	18.17	1.66	19.83	1.00	30.00	PASS
		1	1	CP_QPSK	21.01	1.66	22.67	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.15	1.66	23.81	1.00	30.00	PASS
		100	0	DFT_QPSK	21.51	1.66	23.17	1.00	30.00	PASS
		50	25		22.47	1.66	24.13	1.00	30.00	PASS
		1	1		22.19	1.66	23.85	1.00	30.00	PASS
		1	104		21.63	1.66	23.29	1.00	30.00	PASS
		1	1	DFT_QAM16	21.37	1.66	23.03	1.00	30.00	PASS
		1	1	DFT_QAM64	19.90	1.66	21.56	1.00	30.00	PASS
		1	1	DFT_QAM256	17.86	1.66	19.52	1.00	30.00	PASS
		1	1	CP_QPSK	21.15	1.66	22.81	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	21.87	1.66	23.53	1.00	30.00	PASS
		100	0	DFT_QPSK	21.44	1.66	23.10	1.00	30.00	PASS
		50	25		22.57	1.66	24.23	1.00	30.00	PASS
		1	1		21.94	1.66	23.60	1.00	30.00	PASS
		1	104		22.29	1.66	23.95	1.00	30.00	PASS
		1	1	DFT_QAM16	21.26	1.66	22.92	1.00	30.00	PASS
		1	1	DFT_QAM64	19.49	1.66	21.15	1.00	30.00	PASS
		1	1	DFT_QAM256	17.35	1.66	19.01	1.00	30.00	PASS
		1	1	CP_QPSK	20.48	1.66	22.14	1.00	30.00	PASS
50	Lowest	1	1	DFT_BPSK	22.66	1.66	24.32	1.00	30.00	PASS
		128	0	DFT_QPSK	21.95	1.66	23.61	1.00	30.00	PASS
		64	32		22.92	1.66	24.58	1.00	30.00	PASS
		1	1		22.49	1.66	24.15	1.00	30.00	PASS
		1	131		22.06	1.66	23.72	1.00	30.00	PASS
		1	1	DFT_QAM16	21.91	1.66	23.57	1.00	30.00	PASS
		1	1	DFT_QAM64	20.54	1.66	22.20	1.00	30.00	PASS
		1	1	DFT_QAM256	18.37	1.66	20.03	1.00	30.00	PASS
		1	1	CP_QPSK	21.39	1.66	23.05	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.45	1.66	24.11	1.00	30.00	PASS
		128	0	DFT_QPSK	21.72	1.66	23.38	1.00	30.00	PASS
		64	32		22.49	1.66	24.15	1.00	30.00	PASS
		1	1		22.29	1.66	23.95	1.00	30.00	PASS

		1	131		22.00	1.66	23.66	1.00	30.00	PASS
		1	1	DFT_QAM16	21.88	1.66	23.54	1.00	30.00	PASS
		1	1	DFT_QAM64	20.28	1.66	21.94	1.00	30.00	PASS
		1	1	DFT_QAM256	18.08	1.66	19.74	1.00	30.00	PASS
		1	1	CP_QPSK	21.37	1.66	23.03	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.07	1.66	23.73	1.00	30.00	PASS
		128	0	DFT_QPSK	21.45	1.66	23.11	1.00	30.00	PASS
		64	32		22.51	1.66	24.17	1.00	30.00	PASS
		1	1		22.06	1.66	23.72	1.00	30.00	PASS
		1	131		22.53	1.66	24.19	1.00	30.00	PASS
		1	1	DFT_QAM16	21.79	1.66	23.45	1.00	30.00	PASS
		1	1	DFT_QAM64	20.10	1.66	21.76	1.00	30.00	PASS
		1	1	DFT_QAM256	17.87	1.66	19.53	1.00	30.00	PASS
		1	1	CP_QPSK	20.61	1.66	22.27	1.00	30.00	PASS
60	Lowest	1	1	DFT_BPSK	22.56	1.66	24.22	1.00	30.00	PASS
		162	0	DFT_QPSK	21.82	1.66	23.48	1.00	30.00	PASS
		81	40		22.69	1.66	24.35	1.00	30.00	PASS
		1	1		22.41	1.66	24.07	1.00	30.00	PASS
		1	160		21.87	1.66	23.53	1.00	30.00	PASS
		1	1	DFT_QAM16	21.70	1.66	23.36	1.00	30.00	PASS
		1	1	DFT_QAM64	20.52	1.66	22.18	1.00	30.00	PASS
		1	1	DFT_QAM256	18.24	1.66	19.90	1.00	30.00	PASS
		1	1	CP_QPSK	21.13	1.66	22.79	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.48	1.66	24.14	1.00	30.00	PASS
		162	0	DFT_QPSK	21.68	1.66	23.34	1.00	30.00	PASS
		81	40		22.40	1.66	24.06	1.00	30.00	PASS
		1	1		22.33	1.66	23.99	1.00	30.00	PASS
		1	160		21.87	1.66	23.53	1.00	30.00	PASS
		1	1	DFT_QAM16	21.32	1.66	22.98	1.00	30.00	PASS
		1	1	DFT_QAM64	20.34	1.66	22.00	1.00	30.00	PASS
		1	1	DFT_QAM256	18.30	1.66	19.96	1.00	30.00	PASS
		1	1	CP_QPSK	20.92	1.66	22.58	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.26	1.66	23.92	1.00	30.00	PASS
		162	0	DFT_QPSK	21.35	1.66	23.01	1.00	30.00	PASS
		81	40		22.41	1.66	24.07	1.00	30.00	PASS
		1	1		21.94	1.66	23.60	1.00	30.00	PASS
		1	160		22.18	1.66	23.84	1.00	30.00	PASS
		1	1	DFT_QAM16	21.25	1.66	22.91	1.00	30.00	PASS

		1	1	DFT_QAM64	19.87	1.66	21.53	1.00	30.00	PASS
		1	1	DFT_QAM256	17.78	1.66	19.44	1.00	30.00	PASS
		1	1	CP_QPSK	20.84	1.66	22.50	1.00	30.00	PASS
80	Lowest	1	1	DFT_BPSK	22.34	1.66	24.00	1.00	30.00	PASS
		216	0	DFT_QPSK	21.67	1.66	23.33	1.00	30.00	PASS
		108	54		22.49	1.66	24.15	1.00	30.00	PASS
		1	1		22.18	1.66	23.84	1.00	30.00	PASS
		1	215		22.03	1.66	23.69	1.00	30.00	PASS
		1	1	DFT_QAM16	21.52	1.66	23.18	1.00	30.00	PASS
		1	1	DFT_QAM64	20.31	1.66	21.97	1.00	30.00	PASS
		1	1	DFT_QAM256	18.15	1.66	19.81	1.00	30.00	PASS
		1	1	CP_QPSK	21.10	1.66	22.76	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.00	1.66	23.66	1.00	30.00	PASS
		216	0	DFT_QPSK	21.64	1.66	23.30	1.00	30.00	PASS
		108	54		22.36	1.66	24.02	1.00	30.00	PASS
		1	1		21.93	1.66	23.59	1.00	30.00	PASS
		1	215		22.03	1.66	23.69	1.00	30.00	PASS
		1	1	DFT_QAM16	21.29	1.66	22.95	1.00	30.00	PASS
		1	1	DFT_QAM64	20.16	1.66	21.82	1.00	30.00	PASS
		1	1	DFT_QAM256	17.97	1.66	19.63	1.00	30.00	PASS
		1	1	CP_QPSK	20.93	1.66	22.59	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	21.89	1.66	23.55	1.00	30.00	PASS
		216	0	DFT_QPSK	21.47	1.66	23.13	1.00	30.00	PASS
		108	54		22.38	1.66	24.04	1.00	30.00	PASS
		1	1		22.03	1.66	23.69	1.00	30.00	PASS
		1	215		22.23	1.66	23.89	1.00	30.00	PASS
		1	1	DFT_QAM16	21.43	1.66	23.09	1.00	30.00	PASS
		1	1	DFT_QAM64	19.81	1.66	21.47	1.00	30.00	PASS
		1	1	DFT_QAM256	17.83	1.66	19.49	1.00	30.00	PASS
		1	1	CP_QPSK	20.96	1.66	22.62	1.00	30.00	PASS
90	Lowest	1	1	DFT_BPSK	22.00	1.66	23.66	1.00	30.00	PASS
		240	0	DFT_QPSK	21.48	1.66	23.14	1.00	30.00	PASS
		120	60		22.61	1.66	24.27	1.00	30.00	PASS
		1	1		22.18	1.66	23.84	1.00	30.00	PASS
		1	243		21.82	1.66	23.48	1.00	30.00	PASS
		1	1	DFT_QAM16	21.85	1.66	23.51	1.00	30.00	PASS
		1	1	DFT_QAM64	20.11	1.66	21.77	1.00	30.00	PASS
		1	1	DFT_QAM256	17.92	1.66	19.58	1.00	30.00	PASS

		1	1	CP_QPSK	20.84	1.66	22.50	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	21.96	1.66	23.62	1.00	30.00	PASS
		240	0	DFT_QPSK	21.50	1.66	23.16	1.00	30.00	PASS
		120	60		22.24	1.66	23.90	1.00	30.00	PASS
		1	1		22.11	1.66	23.77	1.00	30.00	PASS
		1	243		21.81	1.66	23.47	1.00	30.00	PASS
		1	1	DFT_QAM16	21.24	1.66	22.90	1.00	30.00	PASS
		1	1	DFT_QAM64	20.51	1.66	22.17	1.00	30.00	PASS
		1	1	DFT_QAM256	17.68	1.66	19.34	1.00	30.00	PASS
		1	1	CP_QPSK	20.92	1.66	22.58	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.23	1.66	23.89	1.00	30.00	PASS
		240	0	DFT_QPSK	21.49	1.66	23.15	1.00	30.00	PASS
		120	60		22.35	1.66	24.01	1.00	30.00	PASS
		1	1		21.85	1.66	23.51	1.00	30.00	PASS
		1	243		21.89	1.66	23.55	1.00	30.00	PASS
		1	1	DFT_QAM16	21.31	1.66	22.97	1.00	30.00	PASS
		1	1	DFT_QAM64	20.36	1.66	22.02	1.00	30.00	PASS
		1	1	DFT_QAM256	17.69	1.66	19.35	1.00	30.00	PASS
		1	1	CP_QPSK	20.71	1.66	22.37	1.00	30.00	PASS
100	Lowest	1	1	DFT_BPSK	21.96	1.66	23.62	1.00	30.00	PASS
		270	0	DFT_QPSK	21.44	1.66	23.10	1.00	30.00	PASS
		135	67		22.38	1.66	24.04	1.00	30.00	PASS
		1	1		21.89	1.66	23.55	1.00	30.00	PASS
		1	271		22.06	1.66	23.72	1.00	30.00	PASS
		1	1	DFT_QAM16	21.20	1.66	22.86	1.00	30.00	PASS
		1	1	DFT_QAM64	19.99	1.66	21.65	1.00	30.00	PASS
		1	1	DFT_QAM256	17.81	1.66	19.47	1.00	30.00	PASS
		1	1	CP_QPSK	20.86	1.66	22.52	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	21.95	1.66	23.61	1.00	30.00	PASS
		270	0	DFT_QPSK	21.44	1.66	23.10	1.00	30.00	PASS
		135	67		22.16	1.66	23.82	1.00	30.00	PASS
		1	1		22.15	1.66	23.81	1.00	30.00	PASS
		1	271		21.75	1.66	23.41	1.00	30.00	PASS
		1	1	DFT_QAM16	21.17	1.66	22.83	1.00	30.00	PASS
		1	1	DFT_QAM64	20.29	1.66	21.95	1.00	30.00	PASS
		1	1	DFT_QAM256	17.70	1.66	19.36	1.00	30.00	PASS
		1	1	CP_QPSK	20.73	1.66	22.39	1.00	30.00	PASS

Radiated Power (EIRP) for NR n77(3700-3980MHz) / SCS 30KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
10	Lowest	1	1	DFT_BPSK	22.99	1.66	24.65	1.00	30.00	PASS
		24	0	DFT_QPSK	22.24	1.66	23.90	1.00	30.00	PASS
		12	6		23.30	1.66	24.96	1.00	30.00	PASS
		1	1		23.02	1.66	24.68	1.00	30.00	PASS
		1	22		23.30	1.66	24.96	1.00	30.00	PASS
		1	1	DFT_QAM16	22.21	1.66	23.87	1.00	30.00	PASS
		1	1	DFT_QAM64	21.01	1.66	22.67	1.00	30.00	PASS
		1	1	DFT_QAM256	18.76	1.66	20.42	1.00	30.00	PASS
		1	1	CP_QPSK	21.57	1.66	23.23	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.54	1.66	25.20	1.00	30.00	PASS
		24	0	DFT_QPSK	22.58	1.66	24.24	1.00	30.00	PASS
		12	6		23.55	1.66	25.21	1.00	30.00	PASS
		1	1		23.52	1.66	25.18	1.00	30.00	PASS
		1	22		23.52	1.66	25.18	1.00	30.00	PASS
		1	1	DFT_QAM16	22.59	1.66	24.25	1.00	30.00	PASS
		1	1	DFT_QAM64	21.53	1.66	23.19	1.00	30.00	PASS
		1	1	DFT_QAM256	19.18	1.66	20.84	1.00	30.00	PASS
		1	1	CP_QPSK	21.81	1.66	23.47	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	24.10	1.66	25.76	1.00	30.00	PASS
		24	0	DFT_QPSK	23.37	1.66	25.03	1.00	30.00	PASS
		12	6		24.28	1.66	25.94	1.00	30.00	PASS
		1	1		23.97	1.66	25.63	1.00	30.00	PASS
		1	22		23.95	1.66	25.61	1.00	30.00	PASS
		1	1	DFT_QAM16	23.18	1.66	24.84	1.00	30.00	PASS
		1	1	DFT_QAM64	22.08	1.66	23.74	1.00	30.00	PASS
		1	1	DFT_QAM256	19.82	1.66	21.48	1.00	30.00	PASS
		1	1	CP_QPSK	22.92	1.66	24.58	1.00	30.00	PASS
15	Lowest	1	1	DFT_BPSK	23.10	1.66	24.76	1.00	30.00	PASS
		36	0	DFT_QPSK	22.28	1.66	23.94	1.00	30.00	PASS
		18	9		23.00	1.66	24.66	1.00	30.00	PASS
		1	1		23.07	1.66	24.73	1.00	30.00	PASS
		1	36		22.97	1.66	24.63	1.00	30.00	PASS
		1	1	DFT_QAM16	21.98	1.66	23.64	1.00	30.00	PASS
		1	1	DFT_QAM64	20.92	1.66	22.58	1.00	30.00	PASS

		1	1	DFT_QAM256	18.56	1.66	20.22	1.00	30.00	PASS
		1	1	CP_QPSK	21.49	1.66	23.15	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.64	1.66	25.30	1.00	30.00	PASS
		36	0	DFT_QPSK	22.59	1.66	24.25	1.00	30.00	PASS
		18	9		23.36	1.66	25.02	1.00	30.00	PASS
		1	1		23.32	1.66	24.98	1.00	30.00	PASS
		1	36		23.38	1.66	25.04	1.00	30.00	PASS
		1	1	DFT_QAM16	22.42	1.66	24.08	1.00	30.00	PASS
		1	1	DFT_QAM64	21.51	1.66	23.17	1.00	30.00	PASS
		1	1	DFT_QAM256	19.36	1.66	21.02	1.00	30.00	PASS
		1	1	CP_QPSK	22.05	1.66	23.71	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	24.29	1.66	25.95	1.00	30.00	PASS
		36	0	DFT_QPSK	23.32	1.66	24.98	1.00	30.00	PASS
		18	9		24.19	1.66	25.85	1.00	30.00	PASS
		1	1		24.21	1.66	25.87	1.00	30.00	PASS
		1	36		24.17	1.66	25.83	1.00	30.00	PASS
		1	1	DFT_QAM16	22.98	1.66	24.64	1.00	30.00	PASS
		1	1	DFT_QAM64	22.50	1.66	24.16	1.00	30.00	PASS
		1	1	DFT_QAM256	19.90	1.66	21.56	1.00	30.00	PASS
		1	1	CP_QPSK	22.43	1.66	24.09	1.00	30.00	PASS
20	Lowest	1	1	DFT_BPSK	22.96	1.66	24.62	1.00	30.00	PASS
		50	0	DFT_QPSK	22.39	1.66	24.05	1.00	30.00	PASS
		25	12		23.31	1.66	24.97	1.00	30.00	PASS
		1	1		22.85	1.66	24.51	1.00	30.00	PASS
		1	49		23.04	1.66	24.70	1.00	30.00	PASS
		1	1	DFT_QAM16	22.31	1.66	23.97	1.00	30.00	PASS
		1	1	DFT_QAM64	20.95	1.66	22.61	1.00	30.00	PASS
		1	1	DFT_QAM256	18.87	1.66	20.53	1.00	30.00	PASS
		1	1	CP_QPSK	21.43	1.66	23.09	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.30	1.66	24.96	1.00	30.00	PASS
		50	0	DFT_QPSK	22.61	1.66	24.27	1.00	30.00	PASS
		25	12		23.60	1.66	25.26	1.00	30.00	PASS
		1	1		23.47	1.66	25.13	1.00	30.00	PASS
		1	49		23.27	1.66	24.93	1.00	30.00	PASS
		1	1	DFT_QAM16	22.29	1.66	23.95	1.00	30.00	PASS
		1	1	DFT_QAM64	21.49	1.66	23.15	1.00	30.00	PASS
		1	1	DFT_QAM256	19.02	1.66	20.68	1.00	30.00	PASS
		1	1	CP_QPSK	22.04	1.66	23.70	1.00	30.00	PASS

	Highest	1	1	DFT_BPSK	24.09	1.66	25.75	1.00	30.00	PASS
		50	0	DFT_QPSK	23.23	1.66	24.89	1.00	30.00	PASS
		25	12		24.24	1.66	25.90	1.00	30.00	PASS
		1	1		23.99	1.66	25.65	1.00	30.00	PASS
		1	49		24.01	1.66	25.67	1.00	30.00	PASS
		1	1	DFT_QAM16	23.23	1.66	24.89	1.00	30.00	PASS
		1	1	DFT_QAM64	21.87	1.66	23.53	1.00	30.00	PASS
		1	1	DFT_QAM256	19.63	1.66	21.29	1.00	30.00	PASS
		1	1	CP_QPSK	22.12	1.66	23.78	1.00	30.00	PASS
30	Lowest	1	1	DFT_BPSK	22.90	1.66	24.56	1.00	30.00	PASS
		75	0	DFT_QPSK	22.32	1.66	23.98	1.00	30.00	PASS
		36	18		23.17	1.66	24.83	1.00	30.00	PASS
		1	1		22.71	1.66	24.37	1.00	30.00	PASS
		1	76		22.95	1.66	24.61	1.00	30.00	PASS
		1	1	DFT_QAM16	21.94	1.66	23.60	1.00	30.00	PASS
		1	1	DFT_QAM64	20.81	1.66	22.47	1.00	30.00	PASS
		1	1	DFT_QAM256	18.37	1.66	20.03	1.00	30.00	PASS
		1	1	CP_QPSK	21.78	1.66	23.44	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.54	1.66	25.20	1.00	30.00	PASS
		75	0	DFT_QPSK	22.50	1.66	24.16	1.00	30.00	PASS
		36	18		23.87	1.66	25.53	1.00	30.00	PASS
		1	1		23.32	1.66	24.98	1.00	30.00	PASS
		1	76		23.26	1.66	24.92	1.00	30.00	PASS
		1	1	DFT_QAM16	22.37	1.66	24.03	1.00	30.00	PASS
		1	1	DFT_QAM64	21.19	1.66	22.85	1.00	30.00	PASS
		1	1	DFT_QAM256	18.73	1.66	20.39	1.00	30.00	PASS
		1	1	CP_QPSK	21.94	1.66	23.60	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	23.62	1.66	25.28	1.00	30.00	PASS
		75	0	DFT_QPSK	23.02	1.66	24.68	1.00	30.00	PASS
		36	18		24.12	1.66	25.78	1.00	30.00	PASS
		1	1		23.57	1.66	25.23	1.00	30.00	PASS
		1	76		24.00	1.66	25.66	1.00	30.00	PASS
		1	1	DFT_QAM16	23.15	1.66	24.81	1.00	30.00	PASS
		1	1	DFT_QAM64	21.61	1.66	23.27	1.00	30.00	PASS
		1	1	DFT_QAM256	19.45	1.66	21.11	1.00	30.00	PASS
		1	1	CP_QPSK	22.30	1.66	23.96	1.00	30.00	PASS
40	Lowest	1	1	DFT_BPSK	22.63	1.66	24.29	1.00	30.00	PASS
		100	0	DFT_QPSK	22.33	1.66	23.99	1.00	30.00	PASS

		50	25		23.44	1.66	25.10	1.00	30.00	PASS
		1	1		22.67	1.66	24.33	1.00	30.00	PASS
		1	104		22.97	1.66	24.63	1.00	30.00	PASS
		1	1	DFT_QAM16	21.95	1.66	23.61	1.00	30.00	PASS
		1	1	DFT_QAM64	20.34	1.66	22.00	1.00	30.00	PASS
		1	1	DFT_QAM256	18.22	1.66	19.88	1.00	30.00	PASS
		1	1	CP_QPSK	21.32	1.66	22.98	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.00	1.66	24.66	1.00	30.00	PASS
		100	0	DFT_QPSK	22.78	1.66	24.44	1.00	30.00	PASS
		50	25		23.66	1.66	25.32	1.00	30.00	PASS
		1	1		22.94	1.66	24.60	1.00	30.00	PASS
		1	104		23.11	1.66	24.77	1.00	30.00	PASS
		1	1	DFT_QAM16	22.29	1.66	23.95	1.00	30.00	PASS
		1	1	DFT_QAM64	21.22	1.66	22.88	1.00	30.00	PASS
		1	1	DFT_QAM256	19.11	1.66	20.77	1.00	30.00	PASS
		1	1	CP_QPSK	21.44	1.66	23.10	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	23.24	1.66	24.90	1.00	30.00	PASS
		100	0	DFT_QPSK	23.15	1.66	24.81	1.00	30.00	PASS
		50	25		24.20	1.66	25.86	1.00	30.00	PASS
		1	1		23.36	1.66	25.02	1.00	30.00	PASS
		1	104		23.60	1.66	25.26	1.00	30.00	PASS
		1	1	DFT_QAM16	22.35	1.66	24.01	1.00	30.00	PASS
		1	1	DFT_QAM64	21.40	1.66	23.06	1.00	30.00	PASS
		1	1	DFT_QAM256	19.01	1.66	20.67	1.00	30.00	PASS
		1	1	CP_QPSK	21.75	1.66	23.41	1.00	30.00	PASS
50	Lowest	1	1	DFT_BPSK	22.81	1.66	24.47	1.00	30.00	PASS
		128	0	DFT_QPSK	22.37	1.66	24.03	1.00	30.00	PASS
		64	32		23.50	1.66	25.16	1.00	30.00	PASS
		1	1		22.95	1.66	24.61	1.00	30.00	PASS
		1	131		23.53	1.66	25.19	1.00	30.00	PASS
		1	1	DFT_QAM16	22.27	1.66	23.93	1.00	30.00	PASS
		1	1	DFT_QAM64	20.98	1.66	22.64	1.00	30.00	PASS
		1	1	DFT_QAM256	18.66	1.66	20.32	1.00	30.00	PASS
		1	1	CP_QPSK	21.46	1.66	23.12	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.18	1.66	24.84	1.00	30.00	PASS
		128	0	DFT_QPSK	22.66	1.66	24.32	1.00	30.00	PASS
		64	32		23.62	1.66	25.28	1.00	30.00	PASS
		1	1		23.11	1.66	24.77	1.00	30.00	PASS

		1	131		23.30	1.66	24.96	1.00	30.00	PASS
		1	1	DFT_QAM16	22.67	1.66	24.33	1.00	30.00	PASS
		1	1	DFT_QAM64	21.17	1.66	22.83	1.00	30.00	PASS
		1	1	DFT_QAM256	18.90	1.66	20.56	1.00	30.00	PASS
		1	1	CP_QPSK	21.82	1.66	23.48	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	23.43	1.66	25.09	1.00	30.00	PASS
		128	0	DFT_QPSK	23.07	1.66	24.73	1.00	30.00	PASS
		64	32		24.11	1.66	25.77	1.00	30.00	PASS
		1	1		23.50	1.66	25.16	1.00	30.00	PASS
		1	131		23.88	1.66	25.54	1.00	30.00	PASS
		1	1	DFT_QAM16	22.62	1.66	24.28	1.00	30.00	PASS
		1	1	DFT_QAM64	21.38	1.66	23.04	1.00	30.00	PASS
		1	1	DFT_QAM256	19.37	1.66	21.03	1.00	30.00	PASS
		1	1	CP_QPSK	21.98	1.66	23.64	1.00	30.00	PASS
60	Lowest	1	1	DFT_BPSK	22.75	1.66	24.41	1.00	30.00	PASS
		162	0	DFT_QPSK	22.47	1.66	24.13	1.00	30.00	PASS
		81	40		23.62	1.66	25.28	1.00	30.00	PASS
		1	1		22.47	1.66	24.13	1.00	30.00	PASS
		1	160		23.25	1.66	24.91	1.00	30.00	PASS
		1	1	DFT_QAM16	21.95	1.66	23.61	1.00	30.00	PASS
		1	1	DFT_QAM64	20.65	1.66	22.31	1.00	30.00	PASS
		1	1	DFT_QAM256	18.60	1.66	20.26	1.00	30.00	PASS
		1	1	CP_QPSK	21.45	1.66	23.11	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.12	1.66	24.78	1.00	30.00	PASS
		162	0	DFT_QPSK	22.72	1.66	24.38	1.00	30.00	PASS
		81	40		23.66	1.66	25.32	1.00	30.00	PASS
		1	1		22.97	1.66	24.63	1.00	30.00	PASS
		1	160		23.01	1.66	24.67	1.00	30.00	PASS
		1	1	DFT_QAM16	22.26	1.66	23.92	1.00	30.00	PASS
		1	1	DFT_QAM64	21.47	1.66	23.13	1.00	30.00	PASS
		1	1	DFT_QAM256	19.01	1.66	20.67	1.00	30.00	PASS
		1	1	CP_QPSK	21.44	1.66	23.10	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	23.28	1.66	24.94	1.00	30.00	PASS
		162	0	DFT_QPSK	23.13	1.66	24.79	1.00	30.00	PASS
		81	40		24.06	1.66	25.72	1.00	30.00	PASS
		1	1		23.10	1.66	24.76	1.00	30.00	PASS
		1	160		23.86	1.66	25.52	1.00	30.00	PASS
		1	1	DFT_QAM16	22.04	1.66	23.70	1.00	30.00	PASS

		1	1	DFT_QAM64	21.50	1.66	23.16	1.00	30.00	PASS
		1	1	DFT_QAM256	19.08	1.66	20.74	1.00	30.00	PASS
		1	1	CP_QPSK	21.54	1.66	23.20	1.00	30.00	PASS
80	Lowest	1	1	DFT_BPSK	22.39	1.66	24.05	1.00	30.00	PASS
		216	0	DFT_QPSK	22.41	1.66	24.07	1.00	30.00	PASS
		108	54		23.52	1.66	25.18	1.00	30.00	PASS
		1	1		22.52	1.66	24.18	1.00	30.00	PASS
		1	215		22.98	1.66	24.64	1.00	30.00	PASS
		1	1	DFT_QAM16	21.48	1.66	23.14	1.00	30.00	PASS
		1	1	DFT_QAM64	20.70	1.66	22.36	1.00	30.00	PASS
		1	1	DFT_QAM256	18.25	1.66	19.91	1.00	30.00	PASS
		1	1	CP_QPSK	20.92	1.66	22.58	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	23.01	1.66	24.67	1.00	30.00	PASS
		216	0	DFT_QPSK	22.53	1.66	24.19	1.00	30.00	PASS
		108	54		23.50	1.66	25.16	1.00	30.00	PASS
		1	1		22.79	1.66	24.45	1.00	30.00	PASS
		1	215		22.56	1.66	24.22	1.00	30.00	PASS
		1	1	DFT_QAM16	22.25	1.66	23.91	1.00	30.00	PASS
		1	1	DFT_QAM64	20.97	1.66	22.63	1.00	30.00	PASS
		1	1	DFT_QAM256	18.57	1.66	20.23	1.00	30.00	PASS
		1	1	CP_QPSK	21.32	1.66	22.98	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.85	1.66	24.51	1.00	30.00	PASS
		216	0	DFT_QPSK	22.72	1.66	24.38	1.00	30.00	PASS
		108	54		23.84	1.66	25.50	1.00	30.00	PASS
		1	1		22.86	1.66	24.52	1.00	30.00	PASS
		1	215		23.81	1.66	25.47	1.00	30.00	PASS
		1	1	DFT_QAM16	22.19	1.66	23.85	1.00	30.00	PASS
		1	1	DFT_QAM64	20.99	1.66	22.65	1.00	30.00	PASS
		1	1	DFT_QAM256	18.78	1.66	20.44	1.00	30.00	PASS
		1	1	CP_QPSK	21.42	1.66	23.08	1.00	30.00	PASS
90	Lowest	1	1	DFT_BPSK	22.33	1.66	23.99	1.00	30.00	PASS
		240	0	DFT_QPSK	22.27	1.66	23.93	1.00	30.00	PASS
		120	60		23.44	1.66	25.10	1.00	30.00	PASS
		1	1		22.42	1.66	24.08	1.00	30.00	PASS
		1	243		22.80	1.66	24.46	1.00	30.00	PASS
		1	1	DFT_QAM16	21.53	1.66	23.19	1.00	30.00	PASS
		1	1	DFT_QAM64	20.52	1.66	22.18	1.00	30.00	PASS
		1	1	DFT_QAM256	18.19	1.66	19.85	1.00	30.00	PASS

		1	1	CP_QPSK	20.83	1.66	22.49	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.88	1.66	24.54	1.00	30.00	PASS
		240	0	DFT_QPSK	22.44	1.66	24.10	1.00	30.00	PASS
		120	60		23.26	1.66	24.92	1.00	30.00	PASS
		1	1		22.65	1.66	24.31	1.00	30.00	PASS
		1	243		22.87	1.66	24.53	1.00	30.00	PASS
		1	1	DFT_QAM16	22.21	1.66	23.87	1.00	30.00	PASS
		1	1	DFT_QAM64	20.94	1.66	22.60	1.00	30.00	PASS
		1	1	DFT_QAM256	18.53	1.66	20.19	1.00	30.00	PASS
		1	1	CP_QPSK	21.18	1.66	22.84	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.63	1.66	24.29	1.00	30.00	PASS
		240	0	DFT_QPSK	22.68	1.66	24.34	1.00	30.00	PASS
		120	60		23.98	1.66	25.64	1.00	30.00	PASS
		1	1		22.59	1.66	24.25	1.00	30.00	PASS
		1	243		23.58	1.66	25.24	1.00	30.00	PASS
		1	1	DFT_QAM16	21.97	1.66	23.63	1.00	30.00	PASS
		1	1	DFT_QAM64	20.80	1.66	22.46	1.00	30.00	PASS
		1	1	DFT_QAM256	18.29	1.66	19.95	1.00	30.00	PASS
		1	1	CP_QPSK	21.42	1.66	23.08	1.00	30.00	PASS
100	Lowest	1	1	DFT_BPSK	21.99	1.66	23.65	1.00	30.00	PASS
		270	0	DFT_QPSK	22.42	1.66	24.08	1.00	30.00	PASS
		135	67		23.20	1.66	24.86	1.00	30.00	PASS
		1	1		22.03	1.66	23.69	1.00	30.00	PASS
		1	271		22.55	1.66	24.21	1.00	30.00	PASS
		1	1	DFT_QAM16	21.49	1.66	23.15	1.00	30.00	PASS
		1	1	DFT_QAM64	19.97	1.66	21.63	1.00	30.00	PASS
		1	1	DFT_QAM256	18.08	1.66	19.74	1.00	30.00	PASS
		1	1	CP_QPSK	20.84	1.66	22.50	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	22.66	1.66	24.32	1.00	30.00	PASS
		270	0	DFT_QPSK	22.19	1.66	23.85	1.00	30.00	PASS
		135	67		23.51	1.66	25.17	1.00	30.00	PASS
		1	1		22.30	1.66	23.96	1.00	30.00	PASS
		1	271		22.49	1.66	24.15	1.00	30.00	PASS
		1	1	DFT_QAM16	21.63	1.66	23.29	1.00	30.00	PASS
		1	1	DFT_QAM64	20.72	1.66	22.38	1.00	30.00	PASS
		1	1	DFT_QAM256	18.30	1.66	19.96	1.00	30.00	PASS
		1	1	CP_QPSK	21.01	1.66	22.67	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	22.79	1.66	24.45	1.00	30.00	PASS

		270	0	DFT_QPSK	22.73	1.66	24.39	1.00	30.00	PASS
		135	67		23.88	1.66	25.54	1.00	30.00	PASS
		1	1		22.50	1.66	24.16	1.00	30.00	PASS
		1	271		23.43	1.66	25.09	1.00	30.00	PASS
		1	1	DFT_QAM16	21.66	1.66	23.32	1.00	30.00	PASS
		1	1	DFT_QAM64	20.78	1.66	22.44	1.00	30.00	PASS
		1	1	DFT_QAM256	18.36	1.66	20.02	1.00	30.00	PASS
		1	1	CP_QPSK	21.13	1.66	22.79	1.00	30.00	PASS

Radiated Power (EIRP) for NR n78(3450-3550MHz) / SCS 30KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	1	DFT_BPSK	20.27	1.66	21.93	1.00	30.00	PASS
		50	0	DFT_QPSK	19.09	1.66	20.75	1.00	30.00	PASS
		25	12		20.02	1.66	21.68	1.00	30.00	PASS
		1	1		20.22	1.66	21.88	1.00	30.00	PASS
		1	49		19.95	1.66	21.61	1.00	30.00	PASS
		1	1	DFT_QAM16	19.36	1.66	21.02	1.00	30.00	PASS
		1	1	DFT_QAM64	17.4	1.66	19.06	1.00	30.00	PASS
		1	1	DFT_QAM256	16.02	1.66	17.68	1.00	30.00	PASS
		1	1	CP_QPSK	18.74	1.66	20.40	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.12	1.66	21.78	1.00	30.00	PASS
		50	0	DFT_QPSK	18.78	1.66	20.44	1.00	30.00	PASS
		25	12		19.72	1.66	21.38	1.00	30.00	PASS
		1	1		19.95	1.66	21.61	1.00	30.00	PASS
		1	49		19.49	1.66	21.15	1.00	30.00	PASS
		1	1	DFT_QAM16	19.08	1.66	20.74	1.00	30.00	PASS
		1	1	DFT_QAM64	17.17	1.66	18.83	1.00	30.00	PASS
		1	1	DFT_QAM256	15.88	1.66	17.54	1.00	30.00	PASS
		1	1	CP_QPSK	18.46	1.66	20.12	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.69	1.66	21.35	1.00	30.00	PASS
		50	0	DFT_QPSK	18.44	1.66	20.10	1.00	30.00	PASS
		25	12		19.55	1.66	21.21	1.00	30.00	PASS
		1	1		19.66	1.66	21.32	1.00	30.00	PASS
		1	49		19.32	1.66	20.98	1.00	30.00	PASS
		1	1	DFT_QAM16	18.8	1.66	20.46	1.00	30.00	PASS
		1	1	DFT_QAM64	16.82	1.66	18.48	1.00	30.00	PASS
		1	1	DFT_QAM256	15.4	1.66	17.06	1.00	30.00	PASS
		1	1	CP_QPSK	18.14	1.66	19.80	1.00	30.00	PASS
40	Lowest	1	1	DFT_BPSK	20.28	1.66	21.94	1.00	30.00	PASS
		100	0	DFT_QPSK	19.07	1.66	20.73	1.00	30.00	PASS
		50	25		20.02	1.66	21.68	1.00	30.00	PASS
		1	1		20.24	1.66	21.90	1.00	30.00	PASS
		1	104		19.88	1.66	21.54	1.00	30.00	PASS
		1	1	DFT_QAM16	19.35	1.66	21.01	1.00	30.00	PASS
		1	1	DFT_QAM64	17.45	1.66	19.11	1.00	30.00	PASS

		1	1	DFT_QAM256	15.92	1.66	17.58	1.00	30.00	PASS
		1	1	CP_QPSK	18.71	1.66	20.37	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.06	1.66	21.72	1.00	30.00	PASS
		100	0	DFT_QPSK	18.78	1.66	20.44	1.00	30.00	PASS
		50	25		19.65	1.66	21.31	1.00	30.00	PASS
		1	1		19.91	1.66	21.57	1.00	30.00	PASS
		1	104		19.51	1.66	21.17	1.00	30.00	PASS
		1	1	DFT_QAM16	19.16	1.66	20.82	1.00	30.00	PASS
		1	1	DFT_QAM64	17.18	1.66	18.84	1.00	30.00	PASS
		1	1	DFT_QAM256	15.9	1.66	17.56	1.00	30.00	PASS
		1	1	CP_QPSK	18.51	1.66	20.17	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.86	1.66	21.52	1.00	30.00	PASS
		100	0	DFT_QPSK	18.37	1.66	20.03	1.00	30.00	PASS
		50	25		19.53	1.66	21.19	1.00	30.00	PASS
		1	1		19.57	1.66	21.23	1.00	30.00	PASS
		1	104		19.29	1.66	20.95	1.00	30.00	PASS
		1	1	DFT_QAM16	18.71	1.66	20.37	1.00	30.00	PASS
		1	1	DFT_QAM64	16.77	1.66	18.43	1.00	30.00	PASS
		1	1	DFT_QAM256	15.47	1.66	17.13	1.00	30.00	PASS
		1	1	CP_QPSK	18.28	1.66	19.94	1.00	30.00	PASS
50	Lowest	1	1	DFT_BPSK	20.09	1.66	21.75	1.00	30.00	PASS
		128	0	DFT_QPSK	18.82	1.66	20.48	1.00	30.00	PASS
		64	32		19.9	1.66	21.56	1.00	30.00	PASS
		1	1		19.95	1.66	21.61	1.00	30.00	PASS
		1	131		19.57	1.66	21.23	1.00	30.00	PASS
		1	1	DFT_QAM16	19.13	1.66	20.79	1.00	30.00	PASS
		1	1	DFT_QAM64	17.17	1.66	18.83	1.00	30.00	PASS
		1	1	DFT_QAM256	15.87	1.66	17.53	1.00	30.00	PASS
		1	1	CP_QPSK	18.46	1.66	20.12	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	19.94	1.66	21.60	1.00	30.00	PASS
		128	0	DFT_QPSK	18.56	1.66	20.22	1.00	30.00	PASS
		64	32		19.64	1.66	21.30	1.00	30.00	PASS
		1	1		19.81	1.66	21.47	1.00	30.00	PASS
		1	131		19.52	1.66	21.18	1.00	30.00	PASS
		1	1	DFT_QAM16	19.1	1.66	20.76	1.00	30.00	PASS
		1	1	DFT_QAM64	17.01	1.66	18.67	1.00	30.00	PASS
		1	1	DFT_QAM256	15.6	1.66	17.26	1.00	30.00	PASS
		1	1	CP_QPSK	18.36	1.66	20.02	1.00	30.00	PASS

	Highest	1	1	DFT_BPSK	19.5	1.66	21.16	1.00	30.00	PASS
		128	0	DFT_QPSK	18.32	1.66	19.98	1.00	30.00	PASS
		64	32		19.45	1.66	21.11	1.00	30.00	PASS
		1	1		19.32	1.66	20.98	1.00	30.00	PASS
		1	131		19.21	1.66	20.87	1.00	30.00	PASS
		1	1	DFT_QAM16	18.49	1.66	20.15	1.00	30.00	PASS
		1	1	DFT_QAM64	16.54	1.66	18.20	1.00	30.00	PASS
		1	1	DFT_QAM256	15.13	1.66	16.79	1.00	30.00	PASS
		1	1	CP_QPSK	17.76	1.66	19.42	1.00	30.00	PASS
60	Lowest	1	1	DFT_BPSK	20.3	1.66	21.96	1.00	30.00	PASS
		162	0	DFT_QPSK	19.1	1.66	20.76	1.00	30.00	PASS
		81	40		20.06	1.66	21.72	1.00	30.00	PASS
		1	1		20.16	1.66	21.82	1.00	30.00	PASS
		1	160		20.09	1.66	21.75	1.00	30.00	PASS
		1	1	DFT_QAM16	19.4	1.66	21.06	1.00	30.00	PASS
		1	1	DFT_QAM64	17.39	1.66	19.05	1.00	30.00	PASS
		1	1	DFT_QAM256	16.03	1.66	17.69	1.00	30.00	PASS
		1	1	CP_QPSK	18.6	1.66	20.26	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.09	1.66	21.75	1.00	30.00	PASS
		162	0	DFT_QPSK	18.66	1.66	20.32	1.00	30.00	PASS
		81	40		19.77	1.66	21.43	1.00	30.00	PASS
		1	1		19.95	1.66	21.61	1.00	30.00	PASS
		1	160		19.55	1.66	21.21	1.00	30.00	PASS
		1	1	DFT_QAM16	19.09	1.66	20.75	1.00	30.00	PASS
		1	1	DFT_QAM64	17.05	1.66	18.71	1.00	30.00	PASS
		1	1	DFT_QAM256	15.9	1.66	17.56	1.00	30.00	PASS
		1	1	CP_QPSK	18.47	1.66	20.13	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.66	1.66	21.32	1.00	30.00	PASS
		162	0	DFT_QPSK	18.48	1.66	20.14	1.00	30.00	PASS
		81	40		19.57	1.66	21.23	1.00	30.00	PASS
		1	1		19.65	1.66	21.31	1.00	30.00	PASS
		1	160		19.4	1.66	21.06	1.00	30.00	PASS
		1	1	DFT_QAM16	18.9	1.66	20.56	1.00	30.00	PASS
		1	1	DFT_QAM64	16.81	1.66	18.47	1.00	30.00	PASS
		1	1	DFT_QAM256	15.4	1.66	17.06	1.00	30.00	PASS
		1	1	CP_QPSK	18.05	1.66	19.71	1.00	30.00	PASS
80	Lowest	1	1	DFT_BPSK	20.23	1.66	21.89	1.00	30.00	PASS
		216	0	DFT_QPSK	19.22	1.66	20.88	1.00	30.00	PASS

		108	54		20.02	1.66	21.68	1.00	30.00	PASS
		1	1		20.26	1.66	21.92	1.00	30.00	PASS
		1	215		20.1	1.66	21.76	1.00	30.00	PASS
		1	1	DFT_QAM16	19.48	1.66	21.14	1.00	30.00	PASS
		1	1	DFT_QAM64	17.43	1.66	19.09	1.00	30.00	PASS
		1	1	DFT_QAM256	16.13	1.66	17.79	1.00	30.00	PASS
		1	1	CP_QPSK	18.79	1.66	20.45	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	19.94	1.66	21.60	1.00	30.00	PASS
		216	0	DFT_QPSK	18.88	1.66	20.54	1.00	30.00	PASS
		108	54		19.72	1.66	21.38	1.00	30.00	PASS
		1	1		19.89	1.66	21.55	1.00	30.00	PASS
		1	215		19.49	1.66	21.15	1.00	30.00	PASS
		1	1	DFT_QAM16	18.92	1.66	20.58	1.00	30.00	PASS
		1	1	DFT_QAM64	17.23	1.66	18.89	1.00	30.00	PASS
		1	1	DFT_QAM256	15.86	1.66	17.52	1.00	30.00	PASS
		1	1	CP_QPSK	18.46	1.66	20.12	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.7	1.66	21.36	1.00	30.00	PASS
		216	0	DFT_QPSK	18.44	1.66	20.10	1.00	30.00	PASS
		108	54		19.62	1.66	21.28	1.00	30.00	PASS
		1	1		19.61	1.66	21.27	1.00	30.00	PASS
		1	215		19.35	1.66	21.01	1.00	30.00	PASS
		1	1	DFT_QAM16	18.79	1.66	20.45	1.00	30.00	PASS
		1	1	DFT_QAM64	16.97	1.66	18.63	1.00	30.00	PASS
		1	1	DFT_QAM256	15.38	1.66	17.04	1.00	30.00	PASS
		1	1	CP_QPSK	18.07	1.66	19.73	1.00	30.00	PASS
90	Lowest	1	1	DFT_BPSK	20.23	1.66	21.89	1.00	30.00	PASS
		240	0	DFT_QPSK	18.97	1.66	20.63	1.00	30.00	PASS
		120	60		20.05	1.66	21.71	1.00	30.00	PASS
		1	1		20.24	1.66	21.90	1.00	30.00	PASS
		1	243		19.83	1.66	21.49	1.00	30.00	PASS
		1	1	DFT_QAM16	19.42	1.66	21.08	1.00	30.00	PASS
		1	1	DFT_QAM64	17.39	1.66	19.05	1.00	30.00	PASS
		1	1	DFT_QAM256	16.1	1.66	17.76	1.00	30.00	PASS
		1	1	CP_QPSK	18.78	1.66	20.44	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.09	1.66	21.75	1.00	30.00	PASS
		240	0	DFT_QPSK	18.97	1.66	20.63	1.00	30.00	PASS
		120	60		19.75	1.66	21.41	1.00	30.00	PASS
		1	1		19.94	1.66	21.60	1.00	30.00	PASS

		1	243		19.36	1.66	21.02	1.00	30.00	PASS
		1	1	DFT_QAM16	19.11	1.66	20.77	1.00	30.00	PASS
		1	1	DFT_QAM64	16.97	1.66	18.63	1.00	30.00	PASS
		1	1	DFT_QAM256	15.8	1.66	17.46	1.00	30.00	PASS
		1	1	CP_QPSK	18.48	1.66	20.14	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.6	1.66	21.26	1.00	30.00	PASS
		240	0	DFT_QPSK	18.36	1.66	20.02	1.00	30.00	PASS
		120	60		19.59	1.66	21.25	1.00	30.00	PASS
		1	1		19.66	1.66	21.32	1.00	30.00	PASS
		1	243		19.43	1.66	21.09	1.00	30.00	PASS
		1	1	DFT_QAM16	18.89	1.66	20.55	1.00	30.00	PASS
		1	1	DFT_QAM64	16.68	1.66	18.34	1.00	30.00	PASS
		1	1	DFT_QAM256	15.49	1.66	17.15	1.00	30.00	PASS
		1	1	CP_QPSK	18.15	1.66	19.81	1.00	30.00	PASS
100	Lowest	1	1	DFT_BPSK	20.08	1.66	21.74	1.00	30.00	PASS
		270	0	DFT_QPSK	18.65	1.66	20.31	1.00	30.00	PASS
		135	67		19.6	1.66	21.26	1.00	30.00	PASS
		1	1		19.99	1.66	21.65	1.00	30.00	PASS
		1	271		19.23	1.66	20.89	1.00	30.00	PASS
		1	1	DFT_QAM16	19.18	1.66	20.84	1.00	30.00	PASS
		1	1	DFT_QAM64	17.17	1.66	18.83	1.00	30.00	PASS
		1	1	DFT_QAM256	15.72	1.66	17.38	1.00	30.00	PASS
		1	1	CP_QPSK	18.48	1.66	20.14	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	20.06	1.66	21.72	1.00	30.00	PASS
		270	0	DFT_QPSK	18.56	1.66	20.22	1.00	30.00	PASS
		135	67		19.58	1.66	21.24	1.00	30.00	PASS
		1	1		20.05	1.66	21.71	1.00	30.00	PASS
		1	271		19.19	1.66	20.85	1.00	30.00	PASS
		1	1	DFT_QAM16	19.12	1.66	20.78	1.00	30.00	PASS
		1	1	DFT_QAM64	17.46	1.66	19.12	1.00	30.00	PASS
		1	1	DFT_QAM256	15.87	1.66	17.53	1.00	30.00	PASS
		1	1	CP_QPSK	18.42	1.66	20.08	1.00	30.00	PASS

Radiated Power (EIRP) for NR n78(3700-3800MHz) / SCS 30KHz										
BW (MHz)	UL Channel	RB Size	RB offset	Modulation	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP(dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Verdict
20	Lowest	1	1	DFT_BPSK	20.15	1.66	21.81	1.00	30.00	PASS
		50	0	DFT_QPSK	19.09	1.66	20.75	1.00	30.00	PASS
		25	12		20.05	1.66	21.71	1.00	30.00	PASS
		1	1		20.05	1.66	21.71	1.00	30.00	PASS
		1	49		20.04	1.66	21.70	1.00	30.00	PASS
		1	1	DFT_QAM16	19.23	1.66	20.89	1.00	30.00	PASS
		1	1	DFT_QAM64	17.44	1.66	19.10	1.00	30.00	PASS
		1	1	DFT_QAM256	15.93	1.66	17.59	1.00	30.00	PASS
		1	1	CP_QPSK	18.6	1.66	20.26	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.05	1.66	21.71	1.00	30.00	PASS
		50	0	DFT_QPSK	18.84	1.66	20.50	1.00	30.00	PASS
		25	12		19.83	1.66	21.49	1.00	30.00	PASS
		1	1		19.92	1.66	21.58	1.00	30.00	PASS
		1	49		19.65	1.66	21.31	1.00	30.00	PASS
		1	1	DFT_QAM16	19.12	1.66	20.78	1.00	30.00	PASS
		1	1	DFT_QAM64	17.25	1.66	18.91	1.00	30.00	PASS
		1	1	DFT_QAM256	15.93	1.66	17.59	1.00	30.00	PASS
		1	1	CP_QPSK	18.47	1.66	20.13	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.86	1.66	21.52	1.00	30.00	PASS
		50	0	DFT_QPSK	18.72	1.66	20.38	1.00	30.00	PASS
		25	12		19.68	1.66	21.34	1.00	30.00	PASS
		1	1		19.8	1.66	21.46	1.00	30.00	PASS
		1	49		19.45	1.66	21.11	1.00	30.00	PASS
		1	1	DFT_QAM16	18.95	1.66	20.61	1.00	30.00	PASS
		1	1	DFT_QAM64	16.97	1.66	18.63	1.00	30.00	PASS
		1	1	DFT_QAM256	15.52	1.66	17.18	1.00	30.00	PASS
		1	1	CP_QPSK	18.3	1.66	19.96	1.00	30.00	PASS
40	Lowest	1	1	DFT_BPSK	20.25	1.66	21.91	1.00	30.00	PASS
		100	0	DFT_QPSK	18.92	1.66	20.58	1.00	30.00	PASS
		50	25		20.15	1.66	21.81	1.00	30.00	PASS
		1	1		19.94	1.66	21.60	1.00	30.00	PASS
		1	104		20.11	1.66	21.77	1.00	30.00	PASS
		1	1	DFT_QAM16	19.21	1.66	20.87	1.00	30.00	PASS
		1	1	DFT_QAM64	17.52	1.66	19.18	1.00	30.00	PASS

		1	1	DFT_QAM256	15.99	1.66	17.65	1.00	30.00	PASS
		1	1	CP_QPSK	18.43	1.66	20.09	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.11	1.66	21.77	1.00	30.00	PASS
		100	0	DFT_QPSK	19.12	1.66	20.78	1.00	30.00	PASS
		50	25		19.83	1.66	21.49	1.00	30.00	PASS
		1	1		19.98	1.66	21.64	1.00	30.00	PASS
		1	104		19.88	1.66	21.54	1.00	30.00	PASS
		1	1	DFT_QAM16	19.13	1.66	20.79	1.00	30.00	PASS
		1	1	DFT_QAM64	17.25	1.66	18.91	1.00	30.00	PASS
		1	1	DFT_QAM256	15.95	1.66	17.61	1.00	30.00	PASS
		1	1	CP_QPSK	18.52	1.66	20.18	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.98	1.66	21.64	1.00	30.00	PASS
		100	0	DFT_QPSK	18.89	1.66	20.55	1.00	30.00	PASS
		50	25		19.75	1.66	21.41	1.00	30.00	PASS
		1	1		19.95	1.66	21.61	1.00	30.00	PASS
		1	104		19.28	1.66	20.94	1.00	30.00	PASS
		1	1	DFT_QAM16	19.1	1.66	20.76	1.00	30.00	PASS
		1	1	DFT_QAM64	16.93	1.66	18.59	1.00	30.00	PASS
		1	1	DFT_QAM256	15.35	1.66	17.01	1.00	30.00	PASS
		1	1	CP_QPSK	18.37	1.66	20.03	1.00	30.00	PASS
50	Lowest	1	1	DFT_BPSK	19.99	1.66	21.65	1.00	30.00	PASS
		128	0	DFT_QPSK	18.95	1.66	20.61	1.00	30.00	PASS
		64	32		20	1.66	21.66	1.00	30.00	PASS
		1	1		19.96	1.66	21.62	1.00	30.00	PASS
		1	131		19.63	1.66	21.29	1.00	30.00	PASS
		1	1	DFT_QAM16	19.04	1.66	20.70	1.00	30.00	PASS
		1	1	DFT_QAM64	17.19	1.66	18.85	1.00	30.00	PASS
		1	1	DFT_QAM256	15.94	1.66	17.60	1.00	30.00	PASS
		1	1	CP_QPSK	18.44	1.66	20.10	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	19.97	1.66	21.63	1.00	30.00	PASS
		128	0	DFT_QPSK	18.7	1.66	20.36	1.00	30.00	PASS
		64	32		19.75	1.66	21.41	1.00	30.00	PASS
		1	1		19.99	1.66	21.65	1.00	30.00	PASS
		1	131		19.46	1.66	21.12	1.00	30.00	PASS
		1	1	DFT_QAM16	19.29	1.66	20.95	1.00	30.00	PASS
		1	1	DFT_QAM64	17.12	1.66	18.78	1.00	30.00	PASS
		1	1	DFT_QAM256	15.73	1.66	17.39	1.00	30.00	PASS
		1	1	CP_QPSK	18.4	1.66	20.06	1.00	30.00	PASS

	Highest	1	1	DFT_BPSK	19.78	1.66	21.44	1.00	30.00	PASS
		128	0	DFT_QPSK	18.57	1.66	20.23	1.00	30.00	PASS
		64	32		19.57	1.66	21.23	1.00	30.00	PASS
		1	1		19.72	1.66	21.38	1.00	30.00	PASS
		1	131		19.33	1.66	20.99	1.00	30.00	PASS
		1	1	DFT_QAM16	19.02	1.66	20.68	1.00	30.00	PASS
		1	1	DFT_QAM64	17.35	1.66	19.01	1.00	30.00	PASS
		1	1	DFT_QAM256	15.78	1.66	17.44	1.00	30.00	PASS
		1	1	CP_QPSK	18.18	1.66	19.84	1.00	30.00	PASS
60	Lowest	1	1	DFT_BPSK	20.13	1.66	21.79	1.00	30.00	PASS
		162	0	DFT_QPSK	18.93	1.66	20.59	1.00	30.00	PASS
		81	40		19.95	1.66	21.61	1.00	30.00	PASS
		1	1		20	1.66	21.66	1.00	30.00	PASS
		1	160		20.17	1.66	21.83	1.00	30.00	PASS
		1	1	DFT_QAM16	19.1	1.66	20.76	1.00	30.00	PASS
		1	1	DFT_QAM64	17.47	1.66	19.13	1.00	30.00	PASS
		1	1	DFT_QAM256	15.82	1.66	17.48	1.00	30.00	PASS
		1	1	CP_QPSK	18.42	1.66	20.08	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.11	1.66	21.77	1.00	30.00	PASS
		162	0	DFT_QPSK	18.65	1.66	20.31	1.00	30.00	PASS
		81	40		19.83	1.66	21.49	1.00	30.00	PASS
		1	1		19.88	1.66	21.54	1.00	30.00	PASS
		1	160		19.66	1.66	21.32	1.00	30.00	PASS
		1	1	DFT_QAM16	19.26	1.66	20.92	1.00	30.00	PASS
		1	1	DFT_QAM64	17.44	1.66	19.10	1.00	30.00	PASS
		1	1	DFT_QAM256	16.03	1.66	17.69	1.00	30.00	PASS
		1	1	CP_QPSK	18.59	1.66	20.25	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	19.65	1.66	21.31	1.00	30.00	PASS
		162	0	DFT_QPSK	18.74	1.66	20.40	1.00	30.00	PASS
		81	40		19.63	1.66	21.29	1.00	30.00	PASS
		1	1		19.94	1.66	21.60	1.00	30.00	PASS
		1	160		19.39	1.66	21.05	1.00	30.00	PASS
		1	1	DFT_QAM16	19.08	1.66	20.74	1.00	30.00	PASS
		1	1	DFT_QAM64	16.74	1.66	18.40	1.00	30.00	PASS
		1	1	DFT_QAM256	15.53	1.66	17.19	1.00	30.00	PASS
		1	1	CP_QPSK	18.25	1.66	19.91	1.00	30.00	PASS
80	Lowest	1	1	DFT_BPSK	19.94	1.66	21.60	1.00	30.00	PASS
		216	0	DFT_QPSK	19.11	1.66	20.77	1.00	30.00	PASS

		108	54		20.06	1.66	21.72	1.00	30.00	PASS
		1	1		20.08	1.66	21.74	1.00	30.00	PASS
		1	215		20.08	1.66	21.74	1.00	30.00	PASS
		1	1	DFT_QAM16	19.27	1.66	20.93	1.00	30.00	PASS
		1	1	DFT_QAM64	17.39	1.66	19.05	1.00	30.00	PASS
		1	1	DFT_QAM256	15.73	1.66	17.39	1.00	30.00	PASS
		1	1	CP_QPSK	18.44	1.66	20.10	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.1	1.66	21.76	1.00	30.00	PASS
		216	0	DFT_QPSK	18.88	1.66	20.54	1.00	30.00	PASS
		108	54		20.07	1.66	21.73	1.00	30.00	PASS
		1	1		20.01	1.66	21.67	1.00	30.00	PASS
		1	215		19.83	1.66	21.49	1.00	30.00	PASS
		1	1	DFT_QAM16	19.33	1.66	20.99	1.00	30.00	PASS
		1	1	DFT_QAM64	17.3	1.66	18.96	1.00	30.00	PASS
		1	1	DFT_QAM256	15.89	1.66	17.55	1.00	30.00	PASS
		1	1	CP_QPSK	18.3	1.66	19.96	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	20.01	1.66	21.67	1.00	30.00	PASS
		216	0	DFT_QPSK	18.68	1.66	20.34	1.00	30.00	PASS
		108	54		19.9	1.66	21.56	1.00	30.00	PASS
		1	1		19.71	1.66	21.37	1.00	30.00	PASS
		1	215		19.46	1.66	21.12	1.00	30.00	PASS
		1	1	DFT_QAM16	18.71	1.66	20.37	1.00	30.00	PASS
		1	1	DFT_QAM64	16.9	1.66	18.56	1.00	30.00	PASS
		1	1	DFT_QAM256	15.32	1.66	16.98	1.00	30.00	PASS
		1	1	CP_QPSK	18.21	1.66	19.87	1.00	30.00	PASS
90	Lowest	1	1	DFT_BPSK	20.42	1.66	22.08	1.00	30.00	PASS
		240	0	DFT_QPSK	19.26	1.66	20.92	1.00	30.00	PASS
		120	60		20.03	1.66	21.69	1.00	30.00	PASS
		1	1		19.86	1.66	21.52	1.00	30.00	PASS
		1	243		19.98	1.66	21.64	1.00	30.00	PASS
		1	1	DFT_QAM16	19.23	1.66	20.89	1.00	30.00	PASS
		1	1	DFT_QAM64	17.64	1.66	19.30	1.00	30.00	PASS
		1	1	DFT_QAM256	15.77	1.66	17.43	1.00	30.00	PASS
		1	1	CP_QPSK	18.56	1.66	20.22	1.00	30.00	PASS
	Middle	1	1	DFT_BPSK	20.3	1.66	21.96	1.00	30.00	PASS
		240	0	DFT_QPSK	18.84	1.66	20.50	1.00	30.00	PASS
		120	60		19.57	1.66	21.23	1.00	30.00	PASS
		1	1		19.96	1.66	21.62	1.00	30.00	PASS

		1	243		19.71	1.66	21.37	1.00	30.00	PASS
		1	1	DFT_QAM16	19.27	1.66	20.93	1.00	30.00	PASS
		1	1	DFT_QAM64	17.1	1.66	18.76	1.00	30.00	PASS
		1	1	DFT_QAM256	15.94	1.66	17.60	1.00	30.00	PASS
		1	1	CP_QPSK	18.5	1.66	20.16	1.00	30.00	PASS
	Highest	1	1	DFT_BPSK	20.09	1.66	21.75	1.00	30.00	PASS
		240	0	DFT_QPSK	18.87	1.66	20.53	1.00	30.00	PASS
		120	60		19.48	1.66	21.14	1.00	30.00	PASS
		1	1		19.71	1.66	21.37	1.00	30.00	PASS
		1	243		19.65	1.66	21.31	1.00	30.00	PASS
		1	1	DFT_QAM16	19.21	1.66	20.87	1.00	30.00	PASS
		1	1	DFT_QAM64	17.02	1.66	18.68	1.00	30.00	PASS
		1	1	DFT_QAM256	15.67	1.66	17.33	1.00	30.00	PASS
		1	1	CP_QPSK	18.28	1.66	19.94	1.00	30.00	PASS
100	Middle	1	1	DFT_BPSK	20	1.66	21.66	1.00	30.00	PASS
		270	0	DFT_QPSK	18.88	1.66	20.54	1.00	30.00	PASS
		135	67		19.84	1.66	21.50	1.00	30.00	PASS
		1	1		19.97	1.66	21.63	1.00	30.00	PASS
		1	271		19.35	1.66	21.01	1.00	30.00	PASS
		1	1	DFT_QAM16	19.22	1.66	20.88	1.00	30.00	PASS
		1	1	DFT_QAM64	17.59	1.66	19.25	1.00	30.00	PASS
		1	1	DFT_QAM256	15.95	1.66	17.61	1.00	30.00	PASS
		1	1	CP_QPSK	18.55	1.66	20.21	1.00	30.00	PASS

6. OCCUPIED BANDWIDTH

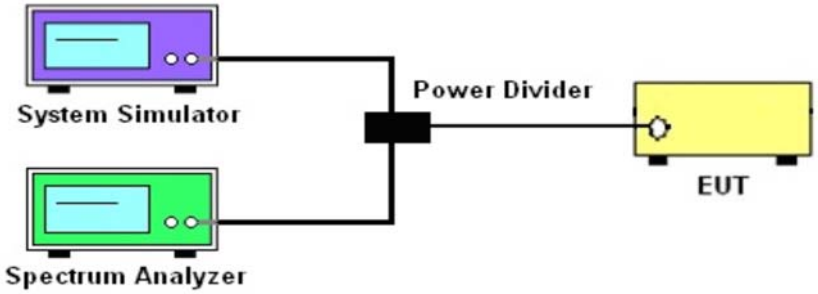
6.1 DESCRIPTION OF OCCUPIED BANDWIDTH MEASUREMENT

6.1.1 MEASUREMENT METHOD

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

2.The 26 db emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 db below the maximum in-band spectral density of the modulated signal. spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% of the emission bandwidth.

6.1.2 TEST SETUP



6.1.3 TEST PROCEDURES

1. The testing follows FCC KDB 971168 D01 v03r01 Section 4.2 and 4.3.

2. The EUT was connected to spectrum and system simulator via a power divider.

3. Select lowest, middle, and highest channels for each band and different modulation.

4. Set the test probe and measure the Occupied Bandwidth of the spectrum analyzer.

5. Measure and record the Occupied Bandwidth from the Spectrum Analyzer.

6.1.4 MEASUREMENT RESULT

Note: The test data please reference to attachment “STS2302307W02_Appendix SA”.

7. CONDUCTED BAND EDGE

7.1 DESCRIPTION OF CONDUCTED BAND EDGE MEASUREMENT

7.1.1 MEASUREMENT METHOD

1. §22.917(a)
For operations in the 824 – 849 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 100kHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

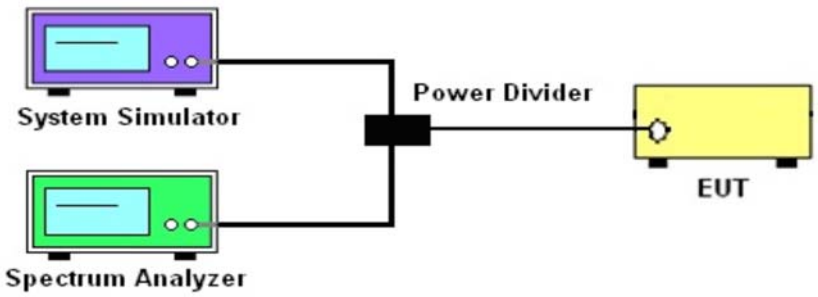
2. §24.238 (a)
For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed

3. §27.53 (h)
For operations in the 1710 – 1755 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

4. §27.53(m)(4)
For operations in the 2500 MHz ~ 2570 MHz band this section, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHzand 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licenseesoperating on frequencies below 2495 MHz may also submit a documented interference complaintagainst BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

5. §27.53 (g)
For operations in the 698 -746 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 100 kHz bandwidth. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

7.1.2 TEST SETUP



7.1.3 TEST PROCEDURES

1. The testing FCC KDB 971168 D01 v03r01 Section 6.0 and ANSI C63.26 2015 Section 5.7.

2. The EUT was connected to spectrum analyzer and system simulator via a power divider.

3. The band edges of low and high channels for the highest RF powers were measured. Set RBW >= 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.

4. Set spectrum analyzer with RMS/AVG detector.

5. The RF fundamental frequency should be excluded against the limit line in the operating frquency band.

6.The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm.

Band 7:
= P(W)- [55 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [55 + 10log(P)] (dB)
= -25dBm.

7.1.4 MEASUREMENT RESULT

Note: The test data please reference to attachment “STS2302307W02_Appendix SA”.

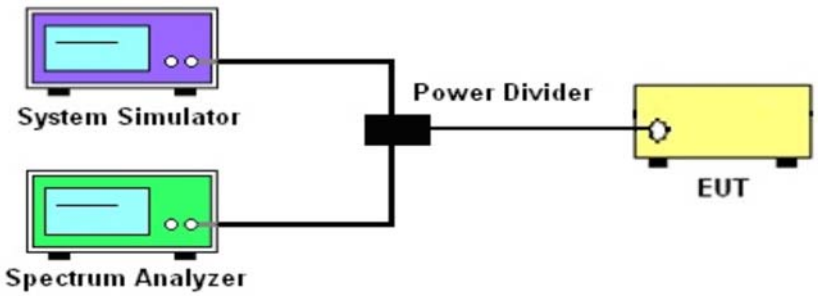
8. CONDUCTED SPURIOUS EMISSION

8.1 DESCRIPTION OF CONDUCTED SPURIOUS EMISSION MEASUREMENT

8.1.1 MEASUREMENT METHOD

The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
For Band 7:
The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 55 + 10 log (P) dB.
It is measured by means of a calibrated spectrum analyzer and scanned from 30 MHz up to a frequency including its 10th harmonic.

8.1.2 TEST SETUP



8.1.3 TEST PROCEDURES

1. The testing FCC KDB 971168 D01 v03r01 Section 6.0 and ANSI C63.26 2015 Section 5.7.

2. The EUT was connected to spectrum analyzer and system simulator via a power divider.

3. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator.
The path loss was compensated to the results for each measurement
4. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
5. The RF fundamental frequency should be excluded against the limit line in the operating frquency band.
6.The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB) = [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm.
For Band 7: P(W)- [43 + 10log(P)] (dB) =-25dBm

8.1.4 TEST RESULTS

Note: The test data please reference to attachment “STS2302307W02_Appendix SA”.

9. RADIATED SPURIOUS EMISSION

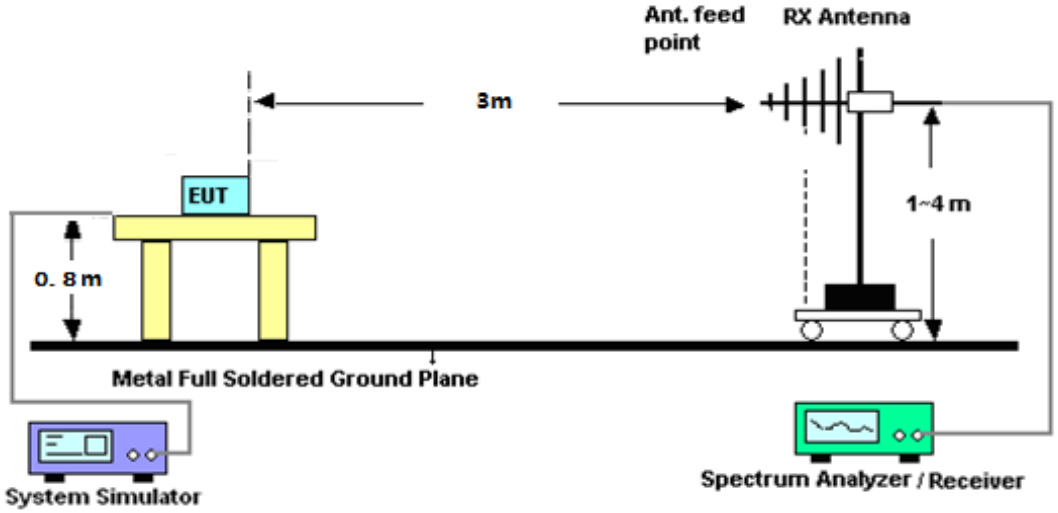
9.1 DESCRIPTION OF RADIATED SPURIOUS EMISSION

9.1.1 MEASUREMENT METHOD

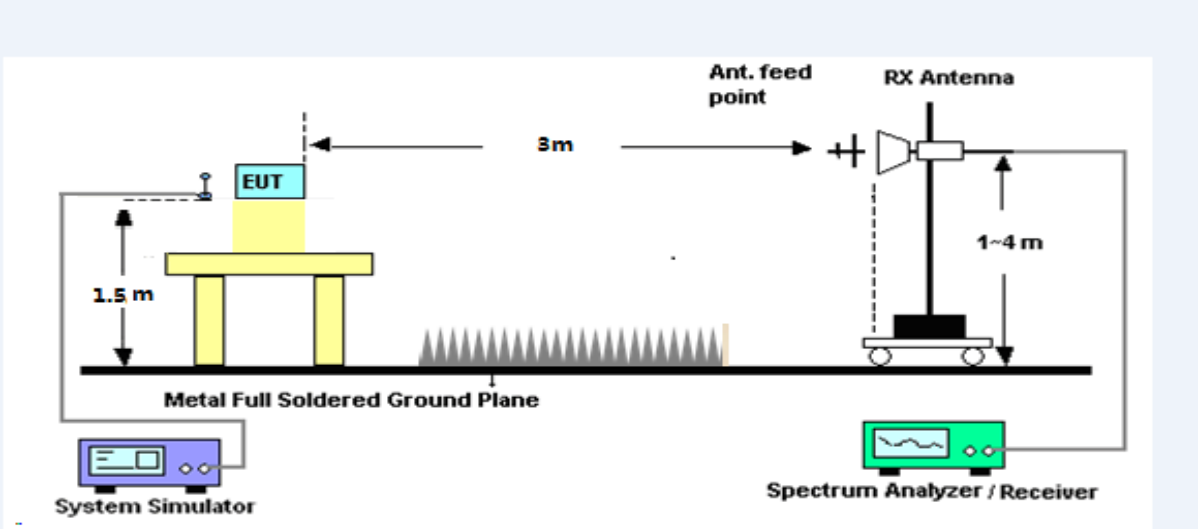
The radiated spurious emission was measured by substitution method according to ANSI C63.26 2015. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.
For Band 7 The power of any emission outside of the authorized operating frequency ranges must attenuated below the transmitter power (P) by a factor of at least 55 + 10 log (P) dB. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

9.1.2 TEST SETUP

The procedure of radiated spurious emissions is as follows:
a) Pre-calibration With pre-calibration method, the Radiated Spurious Emissions(RSE) is calculated as, RSE=Rx (dBuV) +CL (dB) +SA (dB) +Gain (dBi) -107 (dBuV to dBm) The SA is calibrated using following setup.
b) EUT was placed on 1.5 m non-conductive stand at a 3 m test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 m from the test item for emission measurements. The height of receiving antenna is 0.8m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the test item and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic measured with peak detector and 1MHz bandwidth.
Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of any band into any of the other blocks.
The substitution method is used. Substitution values at each frequency are measured before and saved to the test software. A "reference path loss" is established and the ARpl is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss and the air loss. The measurement results are obtained as described below:
Power=PMea+ARpl
For radiated test from 30MHz to 1GHz



For radiated test from above 1GHz



9.1.3 TEST PROCEDURES

1. The testing FCC KDB 971168 D01 Section 7 and ANSI C63.26 2015 Section 5.5.

2. The EUT was placed on a rotatable wooden table with 1.5 meter above ground.

3. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.

4. The table was rotated 360 degrees to determine the position of the highest spurious emission.

5. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations

6. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.

7. A horn antenna was substituted in place of the EUT and was driven by a signal generator.

8. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.

9. Taking the record of output power at antenna port.

10. Repeat step 7 to step 8 for another polarization.

11. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm

.

For Band 7:
The limit line is derived from 55 + 10log(P)dB below the transmitter power P(Watts)
= [30 + 10log(P)] (dBm) - [55 + 10log(P)] (dB)
= -25dBm
PMea=S.G Level+ Ant-Cable loss; Margin=PMea-Limit.

9.1.4 TEST RESULTS

NR n2 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3705.33	-33.65	12.60	12.93	-33.98	-13.00	-20.98	H
5557.24	-34.55	13.10	17.11	-38.56	-13.00	-25.56	H
7410.06	-33.07	11.50	22.20	-43.77	-13.00	-30.77	H
3705.33	-35.29	12.60	12.93	-35.62	-13.00	-22.62	V
5557.24	-35.22	13.10	17.11	-39.23	-13.00	-26.23	V
7410.06	-32.91	11.50	22.20	-43.61	-13.00	-30.61	V
NR n2 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.95	-34.45	12.60	12.93	-34.78	-13.00	-21.78	H
5639.96	-35.11	13.10	17.11	-39.12	-13.00	-26.12	H
7520.12	-33.38	11.50	22.20	-44.08	-13.00	-31.08	H
3759.95	-35.46	12.60	12.93	-35.79	-13.00	-22.79	V
5639.96	-34.08	13.10	17.11	-38.09	-13.00	-25.09	V
7520.12	-32.04	11.50	22.20	-42.74	-13.00	-29.74	V
NR n2 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3815.38	-33.85	12.60	12.93	-34.18	-13.00	-21.18	H
5722.33	-35.52	13.10	17.11	-39.53	-13.00	-26.53	H
7629.89	-32.91	11.50	22.20	-43.61	-13.00	-30.61	H
3815.38	-35.37	12.60	12.93	-35.70	-13.00	-22.70	V
5722.33	-34.74	13.10	17.11	-38.75	-13.00	-25.75	V
7629.89	-31.92	11.50	22.20	-42.62	-13.00	-29.62	V

NR n2 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3710.49	-33.59	12.60	12.93	-33.92	-13.00	-20.92	H
5565.14	-34.24	13.10	17.11	-38.25	-13.00	-25.25	H
7420.19	-33.64	11.50	22.20	-44.34	-13.00	-31.34	H
3710.49	-34.65	12.60	12.93	-34.98	-13.00	-21.98	V
5565.14	-34.04	13.10	17.11	-38.05	-13.00	-25.05	V
7420.19	-32.71	11.50	22.20	-43.41	-13.00	-30.41	V
NR n2 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.46	-34.17	12.60	12.93	-34.50	-13.00	-21.50	H
5640.12	-34.15	13.10	17.11	-38.16	-13.00	-25.16	H
7520.41	-33.01	11.50	22.20	-43.71	-13.00	-30.71	H
3760.46	-35.85	12.60	12.93	-36.18	-13.00	-23.18	V
5640.12	-34.31	13.10	17.11	-38.32	-13.00	-25.32	V
7520.41	-33.06	11.50	22.20	-43.76	-13.00	-30.76	V
NR n2 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3810.43	-33.67	12.60	12.93	-34.00	-13.00	-21.00	H
5714.93	-35.35	13.10	17.11	-39.36	-13.00	-26.36	H
7620.09	-32.33	11.50	22.20	-43.03	-13.00	-30.03	H
3810.43	-35.56	12.60	12.93	-35.89	-13.00	-22.89	V
5714.93	-34.31	13.10	17.11	-38.32	-13.00	-25.32	V
7620.09	-32.03	11.50	22.20	-42.73	-13.00	-29.73	V

NR n2 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3715.34	-34.76	12.60	12.93	-35.09	-13.00	-22.09	H
5572.45	-35.56	13.10	17.11	-39.57	-13.00	-26.57	H
7430.53	-32.16	11.50	22.20	-42.86	-13.00	-29.86	H
3715.34	-36.05	12.60	12.93	-36.38	-13.00	-23.38	V
5572.45	-35.09	13.10	17.11	-39.10	-13.00	-26.10	V
7430.53	-31.83	11.50	22.20	-42.53	-13.00	-29.53	V
NR n2 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3759.85	-34.56	12.60	12.93	-34.89	-13.00	-21.89	H
5640.28	-33.93	13.10	17.11	-37.94	-13.00	-24.94	H
7519.75	-32.93	11.50	22.20	-43.63	-13.00	-30.63	H
3759.85	-34.65	12.60	12.93	-34.98	-13.00	-21.98	V
5640.28	-34.14	13.10	17.11	-38.15	-13.00	-25.15	V
7519.75	-32.37	11.50	22.20	-43.07	-13.00	-30.07	V
NR n2 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3805.63	-34.67	12.60	12.93	-35.00	-13.00	-22.00	H
5707.22	-35.17	13.10	17.11	-39.18	-13.00	-26.18	H
7610.18	-32.60	11.50	22.20	-43.30	-13.00	-30.30	H
3805.63	-35.13	12.60	12.93	-35.46	-13.00	-22.46	V
5707.22	-34.16	13.10	17.11	-38.17	-13.00	-25.17	V
7610.18	-32.22	11.50	22.20	-42.92	-13.00	-29.92	V

NR n2 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3720.27	-34.53	12.60	12.93	-34.86	-13.00	-21.86	H
5580.18	-34.96	13.10	17.11	-38.97	-13.00	-25.97	H
7439.75	-32.62	11.50	22.20	-43.32	-13.00	-30.32	H
3720.27	-34.99	12.60	12.93	-35.32	-13.00	-22.32	V
5580.18	-34.94	13.10	17.11	-38.95	-13.00	-25.95	V
7439.75	-31.97	11.50	22.20	-42.67	-13.00	-29.67	V
NR n2 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3760.05	-33.51	12.60	12.93	-33.84	-13.00	-20.84	H
5640.47	-35.00	13.10	17.11	-39.01	-13.00	-26.01	H
7520.21	-33.29	11.50	22.20	-43.99	-13.00	-30.99	H
3760.05	-34.92	12.60	12.93	-35.25	-13.00	-22.25	V
5640.47	-34.95	13.10	17.11	-38.96	-13.00	-25.96	V
7520.21	-32.84	11.50	22.20	-43.54	-13.00	-30.54	V
NR n2 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3800.02	-33.33	12.60	12.93	-33.66	-13.00	-20.66	H
5700.12	-34.92	13.10	17.11	-38.93	-13.00	-25.93	H
7599.99	-32.58	11.50	22.20	-43.28	-13.00	-30.28	H
3800.02	-35.59	12.60	12.93	-35.92	-13.00	-22.92	V
5700.12	-34.68	13.10	17.11	-38.69	-13.00	-25.69	V
7599.99	-32.99	11.50	22.20	-43.69	-13.00	-30.69	V

NR n5 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1652.64	-33.96	9.56	9.72	-34.12	-13.00	-21.12	H
2478.53	-34.31	10.50	10.86	-34.67	-13.00	-21.67	H
3305.49	-32.27	12.78	11.57	-31.06	-13.00	-18.06	H
1652.64	-35.06	9.56	9.72	-35.22	-13.00	-22.22	V
2478.53	-35.06	10.50	10.86	-35.42	-13.00	-22.42	V
3305.49	-32.19	12.78	11.57	-30.98	-13.00	-17.98	V
NR n5 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.56	-34.76	9.56	9.72	-34.92	-13.00	-21.92	H
2509.04	-35.52	10.50	10.86	-35.88	-13.00	-22.88	H
3344.99	-32.21	12.78	11.57	-31.00	-13.00	-18.00	H
1672.56	-35.95	9.56	9.72	-36.11	-13.00	-23.11	V
2509.04	-34.27	10.50	10.86	-34.63	-13.00	-21.63	V
3344.99	-32.01	12.78	11.57	-30.80	-13.00	-17.80	V
NR n5 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1692.11	-33.64	9.56	9.72	-33.80	-13.00	-20.80	H
2538.66	-34.56	10.50	10.86	-34.92	-13.00	-21.92	H
3385.32	-33.11	12.78	11.57	-31.90	-13.00	-18.90	H
1692.11	-35.49	9.56	9.72	-35.65	-13.00	-22.65	V
2538.66	-35.11	10.50	10.86	-35.47	-13.00	-22.47	V
3385.32	-32.80	12.78	11.57	-31.59	-13.00	-18.59	V

NR n5 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1657.79	-33.56	9.56	9.72	-33.72	-13.00	-20.72	H
2486.49	-34.81	10.50	10.86	-35.17	-13.00	-22.17	H
3315.37	-32.72	12.78	11.57	-31.51	-13.00	-18.51	H
1657.79	-35.98	9.56	9.72	-36.14	-13.00	-23.14	V
2486.49	-34.31	10.50	10.86	-34.67	-13.00	-21.67	V
3315.37	-31.92	12.78	11.57	-30.71	-13.00	-17.71	V
NR n5 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.42	-34.32	9.56	9.72	-34.48	-13.00	-21.48	H
2509.14	-35.37	10.50	10.86	-35.73	-13.00	-22.73	H
3345.10	-32.19	12.78	11.57	-30.98	-13.00	-17.98	H
1672.42	-35.36	9.56	9.72	-35.52	-13.00	-22.52	V
2509.14	-34.43	10.50	10.86	-34.79	-13.00	-21.79	V
3345.10	-32.17	12.78	11.57	-30.96	-13.00	-17.96	V
NR n5 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1687.59	-34.72	9.56	9.72	-34.88	-13.00	-21.88	H
2531.48	-34.69	10.50	10.86	-35.05	-13.00	-22.05	H
3375.61	-33.21	12.78	11.57	-32.00	-13.00	-19.00	H
1687.59	-35.85	9.56	9.72	-36.01	-13.00	-23.01	V
2531.48	-35.03	10.50	10.86	-35.39	-13.00	-22.39	V
3375.61	-32.84	12.78	11.57	-31.63	-13.00	-18.63	V

NR n5 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1663.53	-33.71	9.56	9.72	-33.87	-13.00	-20.87	H
2494.32	-33.91	10.50	10.86	-34.27	-13.00	-21.27	H
3326.71	-32.54	12.78	11.57	-31.33	-13.00	-18.33	H
1663.53	-34.90	9.56	9.72	-35.06	-13.00	-22.06	V
2494.32	-35.13	10.50	10.86	-35.49	-13.00	-22.49	V
3326.71	-32.92	12.78	11.57	-31.71	-13.00	-18.71	V
NR n5 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.82	-34.64	9.56	9.72	-34.80	-13.00	-21.80	H
2509.42	-33.72	10.50	10.86	-34.08	-13.00	-21.08	H
3345.22	-32.43	12.78	11.57	-31.22	-13.00	-18.22	H
1672.82	-35.67	9.56	9.72	-35.83	-13.00	-22.83	V
2509.42	-34.00	10.50	10.86	-34.36	-13.00	-21.36	V
3345.22	-31.48	12.78	11.57	-30.27	-13.00	-17.27	V
NR n5 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1682.89	-34.29	9.56	9.72	-34.45	-13.00	-21.45	H
2524.54	-35.19	10.50	10.86	-35.55	-13.00	-22.55	H
3366.05	-33.46	12.78	11.57	-32.25	-13.00	-19.25	H
1682.89	-35.72	9.56	9.72	-35.88	-13.00	-22.88	V
2524.54	-34.01	10.50	10.86	-34.37	-13.00	-21.37	V
3366.05	-32.64	12.78	11.57	-31.43	-13.00	-18.43	V

NR n5 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1667.62	-33.60	9.56	9.72	-33.76	-13.00	-20.76	H
2502.15	-35.56	10.50	10.86	-35.92	-13.00	-22.92	H
3335.81	-33.49	12.78	11.57	-32.28	-13.00	-19.28	H
1667.62	-34.56	9.56	9.72	-34.72	-13.00	-21.72	V
2502.15	-35.33	10.50	10.86	-35.69	-13.00	-22.69	V
3335.81	-31.94	12.78	11.57	-30.73	-13.00	-17.73	V
NR n5 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1672.14	-34.48	9.56	9.72	-34.64	-13.00	-21.64	H
2508.96	-34.47	10.50	10.86	-34.83	-13.00	-21.83	H
3345.85	-32.42	12.78	11.57	-31.21	-13.00	-18.21	H
1672.14	-35.24	9.56	9.72	-35.40	-13.00	-22.40	V
2508.96	-34.51	10.50	10.86	-34.87	-13.00	-21.87	V
3345.85	-32.34	12.78	11.57	-31.13	-13.00	-18.13	V
NR n5 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
1677.88	-34.65	9.56	9.72	-34.81	-13.00	-21.81	H
2517.12	-34.57	10.50	10.86	-34.93	-13.00	-21.93	H
3356.04	-32.38	12.78	11.57	-31.17	-13.00	-18.17	H
1677.88	-34.71	9.56	9.72	-34.87	-13.00	-21.87	V
2517.12	-34.47	10.50	10.86	-34.83	-13.00	-21.83	V
3356.04	-32.38	12.78	11.57	-31.17	-13.00	-18.17	V

NR n7 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5004.89	-34.21	12.66	15.86	-37.41	-25.00	-12.41	H
7507.47	-35.59	11.46	19.28	-43.41	-25.00	-18.41	H
10010.50	-33.25	12.79	23.19	-43.65	-25.00	-18.65	H
5004.89	-35.65	12.66	15.86	-38.85	-25.00	-13.85	V
7507.47	-34.90	11.46	19.28	-42.72	-25.00	-17.72	V
10010.50	-32.67	12.79	23.19	-43.07	-25.00	-18.07	V
NR n7 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5069.82	-34.79	12.72	15.86	-37.93	-25.00	-12.93	H
7604.84	-34.83	11.46	19.28	-42.65	-25.00	-17.65	H
10140.16	-32.71	12.09	23.19	-43.81	-25.00	-18.81	H
5069.82	-34.87	12.72	15.86	-38.01	-25.00	-13.01	V
7604.84	-34.71	11.46	19.28	-42.53	-25.00	-17.53	V
10140.16	-31.69	12.09	23.19	-42.79	-25.00	-17.79	V
NR n7 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5133.93	-34.29	12.76	15.86	-37.39	-25.00	-12.39	H
7701.83	-34.97	11.45	19.28	-42.80	-25.00	-17.80	H
10268.30	-32.65	12.28	23.19	-43.56	-25.00	-18.56	H
5133.93	-34.91	12.76	15.86	-38.01	-25.00	-13.01	V
7701.83	-33.79	11.45	19.28	-41.62	-25.00	-16.62	V
10268.30	-32.09	12.28	23.19	-43.00	-25.00	-18.00	V

NR n7 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5010.30	-34.21	12.66	15.86	-37.41	-25.00	-12.41	H
7515.77	-33.90	11.46	19.28	-41.72	-25.00	-16.72	H
10020.77	-32.82	12.79	23.19	-43.22	-25.00	-18.22	H
5010.30	-35.40	12.66	15.86	-38.60	-25.00	-13.60	V
7515.77	-35.08	11.46	19.28	-42.90	-25.00	-17.90	V
10020.77	-32.88	12.79	23.19	-43.28	-25.00	-18.28	V
NR n7 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5069.56	-34.67	12.72	15.86	-37.81	-25.00	-12.81	H
7604.95	-34.38	11.46	19.28	-42.20	-25.00	-17.20	H
10139.55	-33.87	12.09	23.19	-44.97	-25.00	-19.97	H
5069.56	-34.72	12.72	15.86	-37.86	-25.00	-12.86	V
7604.95	-34.20	11.46	19.28	-42.02	-25.00	-17.02	V
10139.55	-32.24	12.09	23.19	-43.34	-25.00	-18.34	V
NR n7 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5128.70	-33.59	12.76	15.86	-36.69	-25.00	-11.69	H
7693.95	-34.46	11.45	19.28	-42.29	-25.00	-17.29	H
10258.59	-31.98	12.28	23.19	-42.89	-25.00	-17.89	H
5128.70	-34.78	12.76	15.86	-37.88	-25.00	-12.88	V
7693.95	-34.13	11.45	19.28	-41.96	-25.00	-16.96	V
10258.59	-32.86	12.28	23.19	-43.77	-25.00	-18.77	V

NR n7 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5015.96	-34.17	12.66	15.86	-37.37	-25.00	-12.37	H
7524.06	-34.32	11.46	19.28	-42.14	-25.00	-17.14	H
10031.67	-32.90	12.79	23.19	-43.30	-25.00	-18.30	H
5015.96	-35.43	12.66	15.86	-38.63	-25.00	-13.63	V
7524.06	-34.07	11.46	19.28	-41.89	-25.00	-16.89	V
10031.67	-32.43	12.79	23.19	-42.83	-25.00	-17.83	V
NR n7 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5070.11	-34.54	12.72	15.86	-37.68	-25.00	-12.68	H
7605.18	-34.54	11.46	19.28	-42.36	-25.00	-17.36	H
10139.78	-32.65	12.09	23.19	-43.75	-25.00	-18.75	H
5070.11	-35.94	12.72	15.86	-39.08	-25.00	-14.08	V
7605.18	-34.30	11.46	19.28	-42.12	-25.00	-17.12	V
10139.78	-33.28	12.09	23.19	-44.38	-25.00	-19.38	V
NR n7 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5123.02	-34.22	12.76	15.86	-37.32	-25.00	-12.32	H
7523.94	-34.74	11.45	19.28	-42.57	-25.00	-17.57	H
10032.08	-32.67	12.28	23.19	-43.58	-25.00	-18.58	H
5123.02	-35.17	12.76	15.86	-38.27	-25.00	-13.27	V
7523.94	-33.90	11.45	19.28	-41.73	-25.00	-16.73	V
10032.08	-31.48	12.28	23.19	-42.39	-25.00	-17.39	V

NR n7 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5020.82	-34.22	12.66	15.86	-37.42	-25.00	-12.42	H
7530.82	-35.48	11.46	19.28	-43.30	-25.00	-18.30	H
10258.87	-32.78	12.79	23.19	-43.18	-25.00	-18.18	H
5020.82	-35.54	12.66	15.86	-38.74	-25.00	-13.74	V
7530.82	-35.22	11.46	19.28	-43.04	-25.00	-18.04	V
10258.87	-32.77	12.79	23.19	-43.17	-25.00	-18.17	V
NR n7 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5070.30	-34.19	12.72	15.86	-37.33	-25.00	-12.33	H
7604.92	-35.55	11.46	19.28	-43.37	-25.00	-18.37	H
10139.53	-33.83	12.09	23.19	-44.93	-25.00	-19.93	H
5070.30	-35.24	12.72	15.86	-38.38	-25.00	-13.38	V
7604.92	-33.75	11.46	19.28	-41.57	-25.00	-16.57	V
10139.53	-32.24	12.09	23.19	-43.34	-25.00	-18.34	V
NR n7 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5118.86	-34.23	12.76	15.86	-37.33	-25.00	-12.33	H
7678.58	-35.63	11.45	19.28	-43.46	-25.00	-18.46	H
10237.91	-32.35	12.28	23.19	-43.26	-25.00	-18.26	H
5118.86	-34.74	12.76	15.86	-37.84	-25.00	-12.84	V
7678.58	-34.42	11.45	19.28	-42.25	-25.00	-17.25	V
10237.91	-33.27	12.28	23.19	-44.18	-25.00	-19.18	V

NR n41 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5012.29	-33.50	12.66	15.86	-36.70	-25.00	-11.70	H
7518.21	-34.13	11.46	19.28	-41.95	-25.00	-16.95	H
10024.16	-33.51	12.79	23.19	-43.91	-25.00	-18.91	H
5012.29	-34.81	12.66	15.86	-38.01	-25.00	-13.01	V
7518.21	-35.00	11.46	19.28	-42.82	-25.00	-17.82	V
10024.16	-32.65	12.79	23.19	-43.05	-25.00	-18.05	V
NR n41 /20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5186.16	-33.89	12.72	15.86	-37.03	-25.00	-12.03	H
7778.93	-35.53	11.46	19.28	-43.35	-25.00	-18.35	H
10372.06	-33.19	12.09	23.19	-44.29	-25.00	-19.29	H
5186.16	-35.00	12.72	15.86	-38.14	-25.00	-13.14	V
7778.93	-34.40	11.46	19.28	-42.22	-25.00	-17.22	V
10372.06	-32.95	12.09	23.19	-44.05	-25.00	-19.05	V
NR n41 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5359.61	-33.74	12.76	15.86	-36.84	-25.00	-11.84	H
8040.40	-34.58	11.45	19.28	-42.41	-25.00	-17.41	H
10720.43	-33.29	12.28	23.19	-44.20	-25.00	-19.20	H
5359.61	-35.24	12.76	15.86	-38.34	-25.00	-13.34	V
8040.40	-34.66	11.45	19.28	-42.49	-25.00	-17.49	V
10720.43	-32.83	12.28	23.19	-43.74	-25.00	-18.74	V

NR n41 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5041.39	-33.38	12.66	15.86	-36.58	-25.00	-11.58	H
7562.63	-34.40	11.46	19.28	-42.22	-25.00	-17.22	H
10084.47	-32.60	12.79	23.19	-43.00	-25.00	-18.00	H
5041.39	-35.70	12.66	15.86	-38.90	-25.00	-13.90	V
7562.63	-35.22	11.46	19.28	-43.04	-25.00	-18.04	V
10084.47	-32.18	12.79	23.19	-42.58	-25.00	-17.58	V
NR n41 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5186.84	-34.56	12.72	15.86	-37.70	-25.00	-12.70	H
7779.94	-35.52	11.46	19.28	-43.34	-25.00	-18.34	H
10370.92	-32.94	12.09	23.19	-44.04	-25.00	-19.04	H
5186.84	-34.97	12.72	15.86	-38.11	-25.00	-13.11	V
7779.94	-34.26	11.46	19.28	-42.08	-25.00	-17.08	V
10370.92	-32.34	12.09	23.19	-43.44	-25.00	-18.44	V
NR n41 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5328.99	-34.28	12.76	15.86	-37.38	-25.00	-12.38	H
7994.55	-34.61	11.45	19.28	-42.44	-25.00	-17.44	H
10371.42	-33.50	12.28	23.19	-44.41	-25.00	-19.41	H
5328.99	-35.21	12.76	15.86	-38.31	-25.00	-13.31	V
7994.55	-33.77	11.45	19.28	-41.60	-25.00	-16.60	V
10371.42	-32.55	12.28	23.19	-43.46	-25.00	-18.46	V

NR n41 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5091.59	-34.66	12.66	15.86	-37.86	-25.00	-12.86	H
7638.37	-34.06	11.46	19.28	-41.88	-25.00	-16.88	H
10183.47	-33.07	12.79	23.19	-43.47	-25.00	-18.47	H
5091.59	-35.45	12.66	15.86	-38.65	-25.00	-13.65	V
7638.37	-34.18	11.46	19.28	-42.00	-25.00	-17.00	V
10183.47	-32.72	12.79	23.19	-43.12	-25.00	-18.12	V
NR n41 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5186.25	-34.64	12.72	15.86	-37.78	-25.00	-12.78	H
7779.34	-35.33	11.46	19.28	-43.15	-25.00	-18.15	H
10372.63	-32.88	12.09	23.19	-43.98	-25.00	-18.98	H
5186.25	-34.88	12.72	15.86	-38.02	-25.00	-13.02	V
7779.34	-34.22	11.46	19.28	-42.04	-25.00	-17.04	V
10372.63	-31.95	12.09	23.19	-43.05	-25.00	-18.05	V
NR n41 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
5279.43	-33.73	12.76	15.86	-36.83	-25.00	-11.83	H
7920.26	-35.28	11.45	19.28	-43.11	-25.00	-18.11	H
10560.26	-32.47	12.28	23.19	-43.38	-25.00	-18.38	H
5279.43	-34.39	12.76	15.86	-37.49	-25.00	-12.49	V
7920.26	-34.82	11.45	19.28	-42.65	-25.00	-17.65	V
10560.26	-32.68	12.28	23.19	-43.59	-25.00	-18.59	V

NR n66 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3425.33	-34.60	12.90	12.56	-34.26	-13.00	-21.26	H
5137.21	-35.25	13.10	16.32	-38.47	-13.00	-25.47	H
6850.41	-32.95	12.33	21.13	-41.75	-13.00	-28.75	H
3425.33	-34.95	12.90	12.56	-34.61	-13.00	-21.61	V
5137.21	-34.76	13.10	16.32	-37.98	-13.00	-24.98	V
6850.41	-32.04	12.33	21.13	-40.84	-13.00	-27.84	V
NR n66 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.88	-34.67	12.90	12.56	-34.33	-13.00	-21.33	H
5235.30	-35.04	13.10	16.32	-38.26	-13.00	-25.26	H
6980.18	-32.57	12.33	21.13	-41.37	-13.00	-28.37	H
3489.88	-34.78	12.90	12.56	-34.44	-13.00	-21.44	V
5235.30	-34.51	13.10	16.32	-37.73	-13.00	-24.73	V
6980.18	-32.59	12.33	21.13	-41.39	-13.00	-28.39	V
NR n66 / 5MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3558.04	-33.77	12.90	12.56	-33.43	-13.00	-20.43	H
52354.20	-35.29	13.10	16.32	-38.51	-13.00	-25.51	H
7110.27	-33.33	12.33	21.13	-42.13	-13.00	-29.13	H
3558.04	-34.93	12.90	12.56	-34.59	-13.00	-21.59	V
52354.20	-34.03	13.10	16.32	-37.25	-13.00	-24.25	V
7110.27	-31.75	12.33	21.13	-40.55	-13.00	-27.55	V

NR n66 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3430.20	-34.33	12.90	12.56	-33.99	-13.00	-20.99	H
5144.98	-34.44	13.10	16.32	-37.66	-13.00	-24.66	H
6880.05	-32.65	12.33	21.13	-41.45	-13.00	-28.45	H
3430.20	-36.03	12.90	12.56	-35.69	-13.00	-22.69	V
5144.98	-34.00	13.10	16.32	-37.22	-13.00	-24.22	V
6880.05	-32.63	12.33	21.13	-41.43	-13.00	-28.43	V
NR n66 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.74	-34.58	12.90	12.56	-34.24	-13.00	-21.24	H
5235.21	-34.54	13.10	16.32	-37.76	-13.00	-24.76	H
6979.83	-33.63	12.33	21.13	-42.43	-13.00	-29.43	H
3489.74	-35.39	12.90	12.56	-35.05	-13.00	-22.05	V
5235.21	-34.79	13.10	16.32	-38.01	-13.00	-25.01	V
6979.83	-32.03	12.33	21.13	-40.83	-13.00	-27.83	V
NR n66 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3550.69	-33.61	12.90	12.56	-33.27	-13.00	-20.27	H
5235.26	-35.10	13.10	16.32	-38.32	-13.00	-25.32	H
7100.35	-33.00	12.33	21.13	-41.80	-13.00	-28.80	H
3550.69	-36.05	12.90	12.56	-35.71	-13.00	-22.71	V
5235.26	-35.00	13.10	16.32	-38.22	-13.00	-25.22	V
7100.35	-31.69	12.33	21.13	-40.49	-13.00	-27.49	V

NR n66 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3434.84	-34.45	12.90	12.56	-34.11	-13.00	-21.11	H
5152.64	-34.49	13.10	16.32	-37.71	-13.00	-24.71	H
6870.25	-33.26	12.33	21.13	-42.06	-13.00	-29.06	H
3434.84	-35.73	12.90	12.56	-35.39	-13.00	-22.39	V
5152.64	-34.28	13.10	16.32	-37.50	-13.00	-24.50	V
6870.25	-31.76	12.33	21.13	-40.56	-13.00	-27.56	V
NR n66 /15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3489.90	-34.04	12.90	12.56	-33.70	-13.00	-20.70	H
5235.15	-34.04	13.10	16.32	-37.26	-13.00	-24.26	H
6979.61	-32.35	12.33	21.13	-41.15	-13.00	-28.15	H
3489.90	-36.01	12.90	12.56	-35.67	-13.00	-22.67	V
5235.15	-34.21	13.10	16.32	-37.43	-13.00	-24.43	V
6979.61	-32.40	12.33	21.13	-41.20	-13.00	-28.20	V
NR n66 / 15MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3545.18	-34.25	12.90	12.56	-33.91	-13.00	-20.91	H
5332.53	-34.97	13.10	16.32	-38.19	-13.00	-25.19	H
7089.79	-32.73	12.33	21.13	-41.53	-13.00	-28.53	H
3545.18	-35.77	12.90	12.56	-35.43	-13.00	-22.43	V
5332.53	-33.89	13.10	16.32	-37.11	-13.00	-24.11	V
7089.79	-31.76	12.33	21.13	-40.56	-13.00	-27.56	V

NR n66 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3440.05	-34.57	12.90	12.56	-34.23	-13.00	-21.23	H
5160.28	-35.50	13.10	16.32	-38.72	-13.00	-25.72	H
6880.14	-32.59	12.33	21.13	-41.39	-13.00	-28.39	H
3440.05	-35.25	12.90	12.56	-34.91	-13.00	-21.91	V
5160.28	-33.92	13.10	16.32	-37.14	-13.00	-24.14	V
6880.14	-32.46	12.33	21.13	-41.26	-13.00	-28.26	V
NR n66 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3490.21	-34.76	12.90	12.56	-34.42	-13.00	-21.42	H
5234.77	-34.26	13.10	16.32	-37.48	-13.00	-24.48	H
6980.33	-33.17	12.33	21.13	-41.97	-13.00	-28.97	H
3490.21	-35.06	12.90	12.56	-34.72	-13.00	-21.72	V
5234.77	-35.43	13.10	16.32	-38.65	-13.00	-25.65	V
6980.33	-32.88	12.33	21.13	-41.68	-13.00	-28.68	V
NR n66 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
3540.25	-34.25	12.90	12.56	-33.91	-13.00	-20.91	H
5309.97	-33.98	13.10	16.32	-37.20	-13.00	-24.20	H
7080.75	-33.51	12.33	21.13	-42.31	-13.00	-29.31	H
3540.25	-35.45	12.90	12.56	-35.11	-13.00	-22.11	V
5309.97	-34.38	13.10	16.32	-37.60	-13.00	-24.60	V
7080.75	-32.15	12.33	21.13	-40.95	-13.00	-27.95	V

3450-3550MHz

NR n77 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6910.23	-33.87	11.85	17.21	-39.23	-13.00	-26.23	H
10365.09	-32.95	12.06	22.59	-43.48	-13.00	-30.48	H
13819.81	-27.57	11.67	25.73	-41.63	-13.00	-28.63	H
6910.23	-34.94	11.85	17.21	-40.30	-13.00	-27.30	V
10365.09	-32.17	12.06	22.59	-42.70	-13.00	-29.70	V
13819.81	-28.25	11.67	25.31	-41.89	-13.00	-28.89	V
NR n77 /20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7000.03	-33.86	11.85	17.21	-39.22	-13.00	-26.22	H
10499.95	-32.07	12.06	22.59	-42.60	-13.00	-29.60	H
14000.27	-28.04	11.67	25.73	-42.10	-13.00	-29.10	H
7000.03	-33.81	11.85	17.21	-39.17	-13.00	-26.17	V
10499.95	-32.49	12.06	22.59	-43.02	-13.00	-30.02	V
14000.27	-27.57	11.67	25.31	-41.21	-13.00	-28.21	V
NR n77 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7089.91	-34.38	11.85	17.21	-39.74	-13.00	-26.74	H
10634.54	-33.43	12.06	22.59	-43.96	-13.00	-30.96	H
14180.12	-27.62	11.67	25.73	-41.68	-13.00	-28.68	H
7089.91	-34.75	11.85	17.21	-40.11	-13.00	-27.11	V
10634.54	-32.93	12.06	22.59	-43.46	-13.00	-30.46	V
14180.12	-27.66	11.67	25.31	-41.30	-13.00	-28.30	V

NR n77 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6950.45	-34.45	11.85	17.21	-39.81	-13.00	-26.81	H
10424.99	-32.39	12.06	22.59	-42.92	-13.00	-29.92	H
13899.95	-28.32	11.67	25.73	-42.38	-13.00	-29.38	H
6950.45	-35.07	11.85	17.21	-40.43	-13.00	-27.43	V
10424.99	-32.57	12.06	22.59	-43.10	-13.00	-30.10	V
13899.95	-27.56	11.67	25.31	-41.20	-13.00	-28.20	V
NR n77 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6999.73	-34.50	11.85	17.21	-39.86	-13.00	-26.86	H
10499.86	-33.31	12.06	22.59	-43.84	-13.00	-30.84	H
14000.09	-27.49	11.67	25.73	-41.55	-13.00	-28.55	H
6999.73	-34.36	11.85	17.21	-39.72	-13.00	-26.72	V
10499.86	-33.10	12.06	22.59	-43.63	-13.00	-30.63	V
14000.09	-27.53	11.67	25.31	-41.17	-13.00	-28.17	V
NR n77 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7049.69	-35.04	11.85	17.21	-40.40	-13.00	-27.40	H
10574.82	-32.08	12.06	22.59	-42.61	-13.00	-29.61	H
14100.28	-28.04	11.67	25.73	-42.10	-13.00	-29.10	H
7049.69	-34.13	11.85	17.21	-39.49	-13.00	-26.49	V
10574.82	-32.56	12.06	22.59	-43.09	-13.00	-30.09	V
14100.28	-27.21	11.67	25.31	-40.85	-13.00	-27.85	V

NR n77 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7000.20	-33.97	11.85	17.21	-39.33	-13.00	-26.33	H
10499.76	-32.87	12.06	22.59	-43.40	-13.00	-30.40	H
13999.82	-28.57	11.67	25.73	-42.63	-13.00	-29.63	H
7000.20	-33.87	11.85	17.21	-39.23	-13.00	-26.23	V
10499.76	-32.67	12.06	22.59	-43.20	-13.00	-30.20	V
13999.82	-27.14	11.67	25.31	-40.78	-13.00	-27.78	V
NR n77 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7000.06	-33.53	11.85	17.21	-38.89	-13.00	-25.89	H
10499.94	-32.77	12.06	22.59	-43.30	-13.00	-30.30	H
13999.96	-27.65	11.67	25.73	-41.71	-13.00	-28.71	H
7000.06	-34.61	11.85	17.21	-39.97	-13.00	-26.97	V
10499.94	-33.51	12.06	22.59	-44.04	-13.00	-31.04	V
13999.96	-27.78	11.67	25.31	-41.42	-13.00	-28.42	V

3700-3980MHz

NR n77 / 10MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7410.10	-34.55	11.71	17.95	-40.79	-13.00	-27.79	H
11114.83	-33.25	11.95	22.82	-44.12	-13.00	-31.12	H
14820.02	-28.36	13.68	26.27	-40.95	-13.00	-27.95	H
7410.10	-34.11	11.71	17.95	-40.35	-13.00	-27.35	V
11114.83	-33.02	11.95	22.82	-43.89	-13.00	-30.89	V
14820.02	-27.04	13.68	26.27	-39.63	-13.00	-26.63	V
NR n77 /20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7679.98	-33.63	11.71	17.95	-39.87	-13.00	-26.87	H
11519.72	-32.49	11.95	22.82	-43.36	-13.00	-30.36	H
15359.93	-27.29	13.68	26.27	-39.88	-13.00	-26.88	H
7679.98	-34.06	11.71	17.95	-40.30	-13.00	-27.30	V
11519.72	-32.77	11.95	22.82	-43.64	-13.00	-30.64	V
15359.93	-27.48	13.68	26.27	-40.07	-13.00	-27.07	V
NR n77 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7949.37	-33.94	11.71	17.95	-40.18	-13.00	-27.18	H
11925.18	-32.38	11.95	22.82	-43.25	-13.00	-30.25	H
15900.14	-28.10	13.68	26.27	-40.69	-13.00	-27.69	H
7949.37	-34.89	11.71	17.95	-41.13	-13.00	-28.13	V
11925.18	-32.29	11.95	22.82	-43.16	-13.00	-30.16	V
15900.14	-27.16	13.68	26.27	-39.75	-13.00	-26.75	V

NR n77 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7449.89	-33.98	11.71	17.95	-40.22	-13.00	-27.22	H
11174.78	-33.40	11.95	22.82	-44.27	-13.00	-31.27	H
14900.41	-27.86	13.68	26.27	-40.45	-13.00	-27.45	H
7449.89	-34.89	11.71	17.95	-41.13	-13.00	-28.13	V
11174.78	-32.41	11.95	22.82	-43.28	-13.00	-30.28	V
14900.41	-27.57	13.68	26.27	-40.16	-13.00	-27.16	V
NR n77 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7679.94	-34.64	11.71	17.95	-40.88	-13.00	-27.88	H
11520.38	-32.82	11.95	22.82	-43.69	-13.00	-30.69	H
15359.90	-27.47	13.68	26.27	-40.06	-13.00	-27.06	H
7679.94	-33.83	11.71	17.95	-40.07	-13.00	-27.07	V
11520.38	-32.68	11.95	22.82	-43.55	-13.00	-30.55	V
15359.90	-28.19	13.68	26.27	-40.78	-13.00	-27.78	V
NR n77 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7909.89	-34.64	11.71	17.95	-40.88	-13.00	-27.88	H
11865.05	-33.31	11.95	22.82	-44.18	-13.00	-31.18	H
15820.15	-27.16	13.68	26.27	-39.75	-13.00	-26.75	H
7909.89	-34.05	11.71	17.95	-40.29	-13.00	-27.29	V
11865.05	-32.93	11.95	22.82	-43.80	-13.00	-30.80	V
15820.15	-27.99	13.68	26.27	-40.58	-13.00	-27.58	V

NR n77 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7499.86	-33.37	11.71	17.95	-39.61	-13.00	-26.61	H
11249.89	-32.29	11.95	22.82	-43.16	-13.00	-30.16	H
15000.13	-28.67	13.68	26.27	-41.26	-13.00	-28.26	H
7499.86	-33.73	11.71	17.95	-39.97	-13.00	-26.97	V
11249.89	-33.18	11.95	22.82	-44.05	-13.00	-31.05	V
15000.13	-27.82	13.68	26.27	-40.41	-13.00	-27.41	V
NR n77 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7680.16	-34.67	11.71	17.95	-40.91	-13.00	-27.91	H
11520.14	-32.21	11.95	22.82	-43.08	-13.00	-30.08	H
15359.86	-27.89	13.68	26.27	-40.48	-13.00	-27.48	H
7680.16	-34.83	11.71	17.95	-41.07	-13.00	-28.07	V
11520.14	-32.26	11.95	22.82	-43.13	-13.00	-30.13	V
15359.86	-28.02	13.68	26.27	-40.61	-13.00	-27.61	V
NR n77 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7859.91	-34.48	11.71	17.95	-40.72	-13.00	-27.72	H
11790.38	-32.45	11.95	22.82	-43.32	-13.00	-30.32	H
15720.18	-28.35	13.68	26.27	-40.94	-13.00	-27.94	H
7859.91	-34.01	11.71	17.95	-40.25	-13.00	-27.25	V
11790.38	-33.38	11.95	22.82	-44.25	-13.00	-31.25	V
15720.18	-27.39	13.68	26.27	-39.98	-13.00	-26.98	V

3450-3550MHz

NR n78 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6920.09	-34.00	11.85	17.21	-39.36	-13.00	-26.36	H
10380.25	-33.40	12.06	22.59	-43.93	-13.00	-30.93	H
13840.27	-27.20	11.67	25.73	-41.26	-13.00	-28.26	H
6920.09	-34.90	11.85	17.21	-40.26	-13.00	-27.26	V
10380.25	-33.30	12.06	22.59	-43.83	-13.00	-30.83	V
13840.27	-27.28	11.67	25.31	-40.92	-13.00	-27.92	V
NR n78 /20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6999.92	-34.60	11.85	17.21	-39.96	-13.00	-26.96	H
10500.24	-33.21	12.06	22.59	-43.74	-13.00	-30.74	H
13999.91	-27.63	11.67	25.73	-41.69	-13.00	-28.69	H
6999.92	-34.52	11.85	17.21	-39.88	-13.00	-26.88	V
10500.24	-33.10	12.06	22.59	-43.63	-13.00	-30.63	V
13999.91	-28.46	11.67	25.31	-42.10	-13.00	-29.10	V
NR n78 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7079.95	-34.78	11.85	17.21	-40.14	-13.00	-27.14	H
10619.79	-33.04	12.06	22.59	-43.57	-13.00	-30.57	H
14159.99	-28.17	11.67	25.73	-42.23	-13.00	-29.23	H
7079.95	-33.75	11.85	17.21	-39.11	-13.00	-26.11	V
10619.79	-32.68	12.06	22.59	-43.21	-13.00	-30.21	V
14159.99	-27.28	11.67	25.31	-40.92	-13.00	-27.92	V

NR n78 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6950.25	-34.61	11.85	17.21	-39.97	-13.00	-26.97	H
10424.97	-32.50	12.06	22.59	-43.03	-13.00	-30.03	H
13900.10	-27.22	11.67	25.73	-41.28	-13.00	-28.28	H
6950.25	-34.12	11.85	17.21	-39.48	-13.00	-26.48	V
10424.97	-32.28	12.06	22.59	-42.81	-13.00	-29.81	V
13900.10	-28.06	11.67	25.31	-41.70	-13.00	-28.70	V
NR n78 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6999.86	-33.76	11.85	17.21	-39.12	-13.00	-26.12	H
10500.04	-32.25	12.06	22.59	-42.78	-13.00	-29.78	H
13999.86	-27.64	11.67	25.73	-41.70	-13.00	-28.70	H
6999.86	-33.57	11.85	17.21	-38.93	-13.00	-25.93	V
10500.04	-32.31	12.06	22.59	-42.84	-13.00	-29.84	V
13999.86	-28.36	11.67	25.31	-42.00	-13.00	-29.00	V
NR n78 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7049.78	-34.93	11.85	17.21	-40.29	-13.00	-27.29	H
10575.06	-32.04	12.06	22.59	-42.57	-13.00	-29.57	H
14099.84	-27.71	11.67	25.73	-41.77	-13.00	-28.77	H
7049.78	-34.30	11.85	17.21	-39.66	-13.00	-26.66	V
10575.06	-32.36	12.06	22.59	-42.89	-13.00	-29.89	V
14099.84	-28.47	11.67	25.31	-42.11	-13.00	-29.11	V

NR n78 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7000.10	-34.11	11.85	17.21	-39.47	-13.00	-26.47	H
10499.83	-32.32	12.06	22.59	-42.85	-13.00	-29.85	H
14000.15	-27.82	11.67	25.73	-41.88	-13.00	-28.88	H
7000.10	-34.73	11.85	17.21	-40.09	-13.00	-27.09	V
10499.83	-32.05	12.06	22.59	-42.58	-13.00	-29.58	V
14000.15	-28.03	11.67	25.31	-41.67	-13.00	-28.67	V
NR n78 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
6999.80	-34.59	11.85	17.21	-39.95	-13.00	-26.95	H
10499.82	-33.23	12.06	22.59	-43.76	-13.00	-30.76	H
14000.06	-28.03	11.67	25.73	-42.09	-13.00	-29.09	H
6999.80	-34.10	11.85	17.21	-39.46	-13.00	-26.46	V
10499.82	-32.09	12.06	22.59	-42.62	-13.00	-29.62	V
14000.06	-28.07	11.67	25.31	-41.71	-13.00	-28.71	V

3700-3800MHz

NR n78 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7420.12	-34.35	11.71	17.95	-40.59	-13.00	-27.59	H
11130.04	-32.62	11.95	22.82	-43.49	-13.00	-30.49	H
14839.91	-27.88	13.68	26.27	-40.47	-13.00	-27.47	H
7420.12	-34.61	11.71	17.95	-40.85	-13.00	-27.85	V
11130.04	-32.09	11.95	22.82	-42.96	-13.00	-29.96	V
14839.91	-27.34	13.68	26.27	-39.93	-13.00	-26.93	V
NR n78 /20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7500.02	-33.50	11.71	17.95	-39.74	-13.00	-26.74	H
11250.17	-32.91	11.95	22.82	-43.78	-13.00	-30.78	H
15000.01	-27.71	13.68	26.27	-40.30	-13.00	-27.30	H
7500.02	-33.65	11.71	17.95	-39.89	-13.00	-26.89	V
11250.17	-33.21	11.95	22.82	-44.08	-13.00	-31.08	V
15000.01	-27.83	13.68	26.27	-40.42	-13.00	-27.42	V
NR n78 / 20MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7580.00	-33.71	11.71	17.95	-39.95	-13.00	-26.95	H
11370.75	-32.86	11.95	22.82	-43.73	-13.00	-30.73	H
15160.68	-28.25	13.68	26.27	-40.84	-13.00	-27.84	H
7580.00	-34.76	11.71	17.95	-41.00	-13.00	-28.00	V
11370.75	-33.06	11.95	22.82	-43.93	-13.00	-30.93	V
15160.68	-27.45	13.68	26.27	-40.04	-13.00	-27.04	V

NR n78 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7450.02	-33.98	11.71	17.95	-40.22	-13.00	-27.22	H
11175.23	-33.44	11.95	22.82	-44.31	-13.00	-31.31	H
14899.81	-27.63	13.68	26.27	-40.22	-13.00	-27.22	H
7450.02	-34.09	11.71	17.95	-40.33	-13.00	-27.33	V
11175.23	-32.57	11.95	22.82	-43.44	-13.00	-30.44	V
14899.81	-28.38	13.68	26.27	-40.97	-13.00	-27.97	V
NR n78 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7500.23	-34.73	11.71	17.95	-40.97	-13.00	-27.97	H
11249.80	-32.16	11.95	22.82	-43.03	-13.00	-30.03	H
14999.83	-27.88	13.68	26.27	-40.47	-13.00	-27.47	H
7500.23	-34.90	11.71	17.95	-41.14	-13.00	-28.14	V
11249.80	-33.39	11.95	22.82	-44.26	-13.00	-31.26	V
14999.83	-27.51	13.68	26.27	-40.10	-13.00	-27.10	V
NR n78 / 50MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7550.14	-33.94	11.71	17.95	-40.18	-13.00	-27.18	H
11325.04	-33.22	11.95	22.82	-44.09	-13.00	-31.09	H
15100.19	-28.14	13.68	26.27	-40.73	-13.00	-27.73	H
7550.14	-34.54	11.71	17.95	-40.78	-13.00	-27.78	V
11325.04	-33.18	11.95	22.82	-44.05	-13.00	-31.05	V
15100.19	-27.15	13.68	26.27	-39.74	-13.00	-26.74	V

NR n78 / 100MHz / QPSK / RB Size 1 Offset 1/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit （dBm）	Margin (dBm)	Polarity
7500.09	-33.74	11.71	17.95	-39.98	-13.00	-26.98	H
11249.92	-32.30	11.95	22.82	-43.17	-13.00	-30.17	H
14999.89	-28.63	13.68	26.27	-41.22	-13.00	-28.22	H
7500.09	-33.99	11.71	17.95	-40.23	-13.00	-27.23	V
11249.92	-32.75	11.95	22.82	-43.62	-13.00	-30.62	V
14999.89	-27.23	13.68	26.27	-39.82	-13.00	-26.82	V

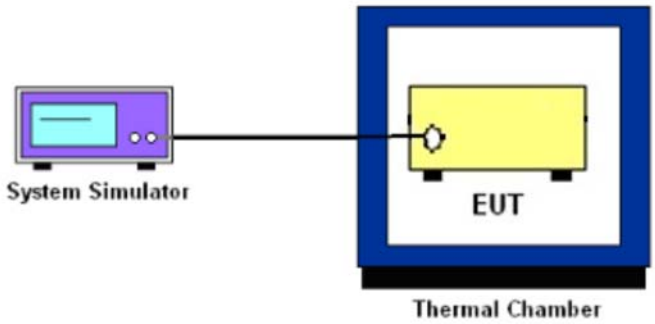
10. FREQUENCY STABILITY

10.1 DESCRIPTION OF FREQUENCY STABILITY MEASUREMENT

10.1.1 MEASUREMENT METHOD

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintained within ±0.00025% (±2.5ppm) of the center frequency.

10.1.2 TEST SETUP



10.1.3 TEST PROCEDURES FOR TEMPERATURE VARIATION

1. The EUT was set up in the thermal chamber and connected with the system simulator.

2. With power OFF, the temperature was decreased to -30°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within one minute.
3. With power OFF, the temperature was raised in 10°C step up to 50°C. The EUT was stabilized at each step for at least half an hour. Power was applied and the maximum frequency change was recorded within one minute.

10.1.4 TEST PROCEDURES FOR VOLTAGE VARIATION

1. The testing follows FCC KDB 971168 D01v01r03 Section 9.

2. The EUT was placed in a temperature chamber at 25±5° C and connected with the system simlator.

3. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value measured at the input to the EUT.

4. The variation in frequency was measured for the worst case.

10.1.5 TEST RESULTS

NR n2 (DFT_BPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	13.34	0.007	2.5ppm	PASS
40		29.36	0.016		
30		31.78	0.017		
20		27.06	0.014		
10		13.88	0.007		
0		34.14	0.018		
-10		26.71	0.014		
-20		31.01	0.016		
-30		19.88	0.011		
20	Maximum Voltage	24.91	0.013		
20	BEP	13.37	0.007		

NR n2 (DFT_QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	22.56	0.012	2.5ppm	PASS
40		22.38	0.012		
30		23.39	0.012		
20		17.97	0.010		
10		24.97	0.013		
0		33.32	0.018		
-10		35.24	0.019		
-20		26.71	0.014		
-30		34.81	0.019		
20	Maximum Voltage	14.27	0.008		
20	BEP	21.65	0.012		

NR n5 (DFT_BPSK) / 836.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	27.65	0.039	2.5ppm	PASS
40		17.67	0.025		
30		21.30	0.030		
20		31.79	0.045		
10		23.01	0.032		
0		13.08	0.018		
-10		32.53	0.005		
-20		22.72	0.032		
-30		29.54	0.042		
20	Maximum Voltage	28.70	0.040		
20	BEP	29.44	0.041		

NR n5 (DFT_QPSK) / 836.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	15.22	0.021	2.5ppm	PASS
40		36.53	0.051		
30		16.83	0.024		
20		16.12	0.023		
10		23.37	0.033		
0		24.92	0.035		
-10		17.32	0.002		
-20		30.95	0.044		
-30		21.78	0.031		
20	Maximum Voltage	27.61	0.039		
20	BEP	22.92	0.032		

NR n7 (DFT_BPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	19.67	0.010	2.5ppm	PASS
40		28.34	0.015		
30		17.15	0.009		
20		32.68	0.017		
10		26.94	0.014		
0		37.17	0.020		
-10		33.70	0.018		
-20		22.82	0.012		
-30		19.23	0.010		
20	Maximum Voltage	32.12	0.017		
20	BEP	17.10	0.009		

NR n7 (DFT_QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	16.51	0.009	2.5ppm	PASS
40		29.35	0.016		
30		34.05	0.018		
20		26.92	0.014		
10		25.53	0.014		
0		13.53	0.007		
-10		36.69	0.020		
-20		19.50	0.010		
-30		33.38	0.018		
20	Maximum Voltage	20.45	0.011		
20	BEP	15.52	0.008		

NR n41 (DFT_BPSK) / 2592.99MHz / BW100M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	35.56	0.019	2.5ppm	PASS
40		17.63	0.009		
30		33.18	0.018		
20		27.95	0.015		
10		15.07	0.008		
0		34.84	0.019		
-10		24.57	0.013		
-20		32.31	0.017		
-30		32.16	0.017		
20	Maximum Voltage	20.26	0.011		
20	BEP	25.45	0.014		

NR n41 (DFT_QPSK) / 2592.99MHz / BW100M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	19.46	0.010	2.5ppm	PASS
40		24.74	0.013		
30		12.63	0.007		
20		23.91	0.013		
10		32.50	0.017		
0		20.37	0.011		
-10		29.95	0.016		
-20		34.77	0.018		
-30		27.49	0.015		
20	Maximum Voltage	25.78	0.014		
20	BEP	31.59	0.017		

NR n66 (DFT_BPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	18.74	0.010	2.5ppm	PASS
40		26.08	0.014		
30		17.08	0.009		
20		18.05	0.010		
10		24.25	0.013		
0		22.52	0.012		
-10		37.99	0.020		
-20		10.91	0.006		
-30		29.69	0.016		
20	Maximum Voltage	30.90	0.016		
20	BEP	33.47	0.018		

NR n66 (DFT_QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	29.14	0.016	2.5ppm	PASS
40		29.19	0.016		
30		26.57	0.014		
20		37.98	0.020		
10		28.72	0.015		
0		13.79	0.007		
-10		30.70	0.016		
-20		26.50	0.014		
-30		19.70	0.010		
20	Maximum Voltage	13.69	0.007		
20	BEP	24.98	0.013		

3450-3550MHz

NR n77 (DFT_BPSK) / 3499.98MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	16.25	0.009	2.5ppm	PASS
40		17.41	0.009		
30		15.38	0.008		
20		32.80	0.017		
10		14.39	0.008		
0		18.72	0.010		
-10		33.33	0.018		
-20		26.88	0.014		
-30		20.26	0.011		
20	Maximum Voltage	14.52	0.008		
20	BEP	27.39	0.015		

NR n77 (DFT_QPSK) / 3499.98MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	26.64	0.014	2.5ppm	PASS
40		26.82	0.014		
30		22.64	0.012		
20		18.85	0.010		
10		22.47	0.012		
0		20.63	0.011		
-10		26.11	0.014		
-20		19.38	0.010		
-30		26.63	0.014		
20	Maximum Voltage	11.67	0.006		
20	BEP	17.26	0.009		

3700-3980MHz

NR n77 (DFT_BPSK) / 3840MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	17.72	0.009	2.5ppm	PASS
40		23.78	0.013		
30		15.90	0.008		
20		18.07	0.010		
10		13.07	0.007		
0		35.88	0.019		
-10		27.10	0.014		
-20		27.86	0.015		
-30		18.76	0.010		
20	Maximum Voltage	18.87	0.010		
20	BEP	36.23	0.019		

NR n77 (DFT_QPSK) / 3840MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	12.35	0.007	2.5ppm	PASS
40		18.51	0.010		
30		36.30	0.019		
20		27.42	0.015		
10		13.27	0.007		
0		25.18	0.013		
-10		23.93	0.013		
-20		19.88	0.011		
-30		14.70	0.008		
20	Maximum Voltage	24.13	0.013		
20	BEP	13.62	0.007		

3450-3550MHz

NR n78 (DFT_BPSK) / 3499.98MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	13.49	0.007	2.5ppm	PASS
40		32.57	0.017		
30		33.28	0.018		
20		30.33	0.016		
10		24.48	0.013		
0		33.63	0.018		
-10		19.03	0.010		
-20		26.80	0.014		
-30		19.87	0.011		
20	Maximum Voltage	15.48	0.008		
20	BEP	15.57	0.008		

NR n78 (DFT_QPSK) / 3499.98MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	27.77	0.015	2.5ppm	PASS
40		17.43	0.009		
30		12.29	0.007		
20		14.39	0.008		
10		13.06	0.007		
0		28.53	0.015		
-10		26.98	0.014		
-20		34.79	0.019		
-30		19.02	0.010		
20	Maximum Voltage	24.40	0.013		
20	BEP	28.15	0.015		

3700-3800MHz

NR n78 (DFT_BPSK) / 3750MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	14.64	0.008	2.5ppm	PASS
40		30.24	0.016		
30		16.09	0.009		
20		29.91	0.016		
10		15.49	0.008		
0		33.95	0.018		
-10		23.84	0.013		
-20		29.25	0.016		
-30		31.21	0.017		
20	Maximum Voltage	13.05	0.007		
20	BEP	13.96	0.007		

NR n78 (DFT_QPSK) / 3750MHz / BW100M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	28.77	0.015	2.5ppm	PASS
40		31.12	0.017		
30		21.93	0.012		
20		24.01	0.013		
10		24.52	0.013		
0		35.69	0.019		
-10		12.93	0.007		
-20		29.75	0.016		
-30		14.53	0.008		
20	Maximum Voltage	20.42	0.011		
20	BEP	16.19	0.009		

11. RECEIVER SPURIOUS EMISSIONS

11.1 TEST LIMIT

Radiated emission measurements shall be performed with the receiver antenna connected to the receiver antenna ports. The search for spurious emissions shall be from the lowest frequency internally generated or used in the receiver (e.g. local oscillator, intermediate or carrier frequency), or 30 MHz, whichever is higher, to at least five times the highest tunable or local oscillator frequency, whichever is higher, without exceeding 40 GHz.

Spurious emissions from receivers shall not exceed the radiated emissions limits shown in table 3.

Table 3 – Receiver radiated emissions limits

Frequency (MHz)	Field strength (μV/m at 3 metres)Note 1
30-88	100
88-216	150
216-960	200
Above 960	500

Note 1: Measurements for compliance with the limits in table 3 may be performed at distances other than 3 metres, in accordance with section 6.6.

11.2 TEST PROCEDURE

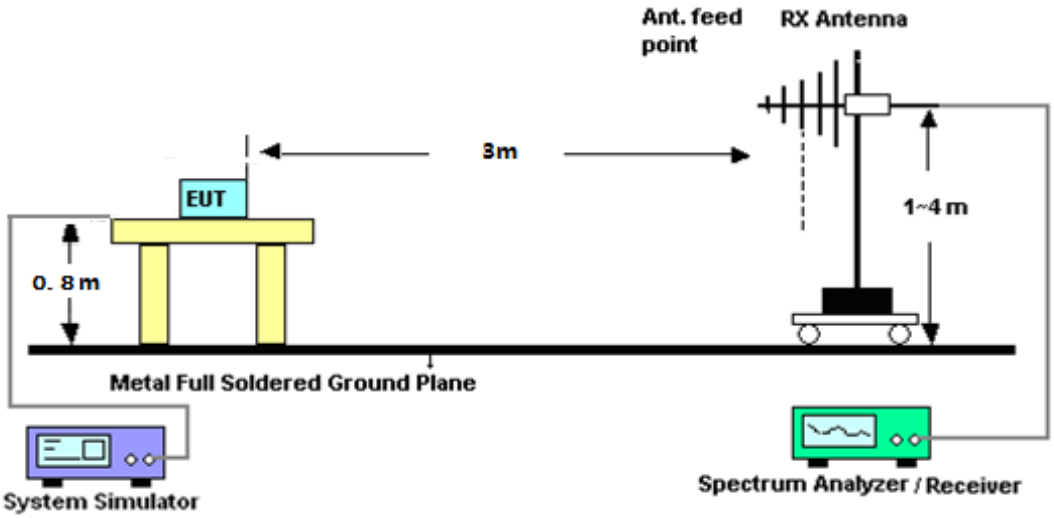
a. The measuring distance of at 3 m shall be used for measurements at frequency 0.009MHz up to 1GHz,and above 1GHz.
b. The EUT was placed on the top of a rotating table 0.8 meters (above 1GHz is 1.5 m) above the ground at a 3 meter anechoic chamber test site. The table was rotated 360 degrees to determine the position of the highest radiation.
c. The height of the equipment shall be 0.8 m(above 1GHz is 1.5 m); the height of the test antenna shall vary between 1 m to 4 m. horizontal and vertical polarizations of the antenna are set to make the measurement.
d. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then QuasiPeak detector mode re-measured.
e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

Note:

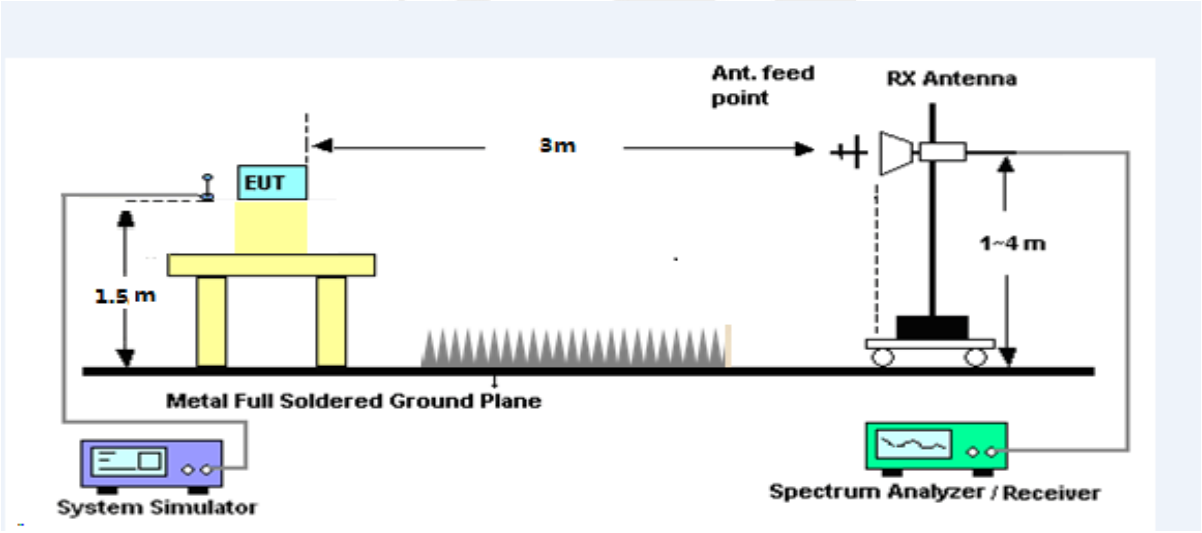
Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported

11.3 TEST SETUP

For radiated test from 30MHz to 1GHz



For radiated test from above 1GHz

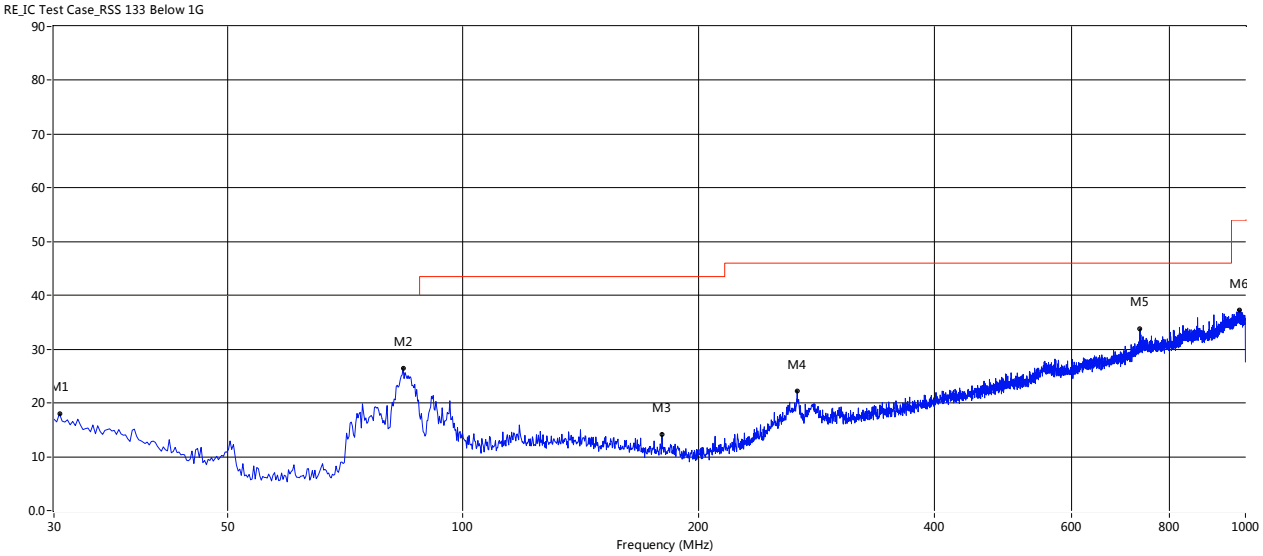


11.4 TEST RESULT

Note: All mode has been tested, only show the worst case in this report.

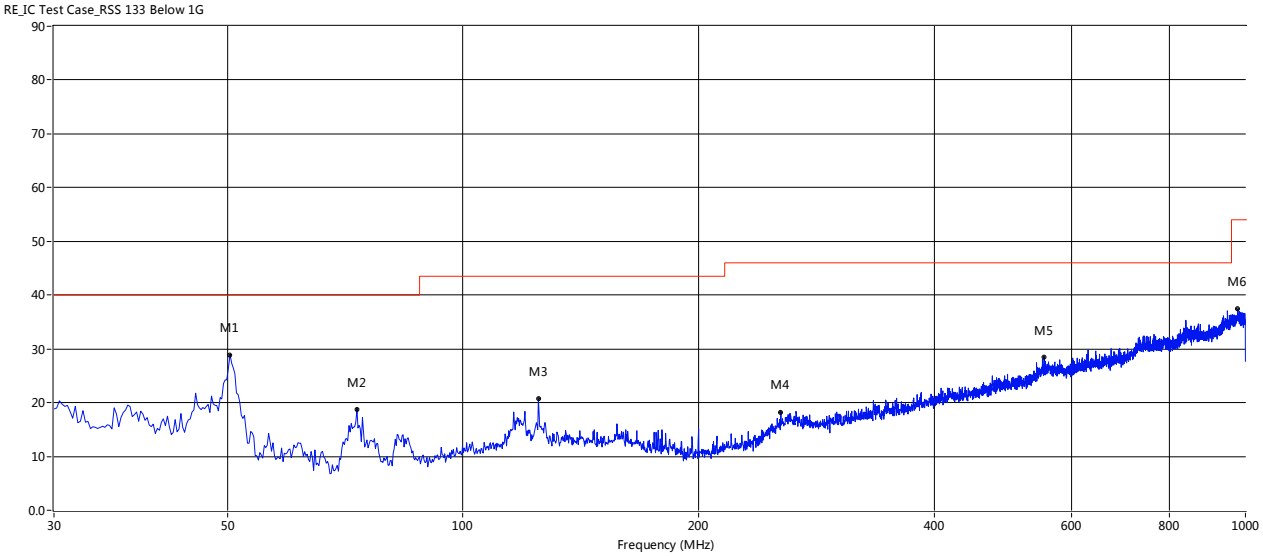
Test result of 30MHz -1GHz:

RSE-NR n2-H



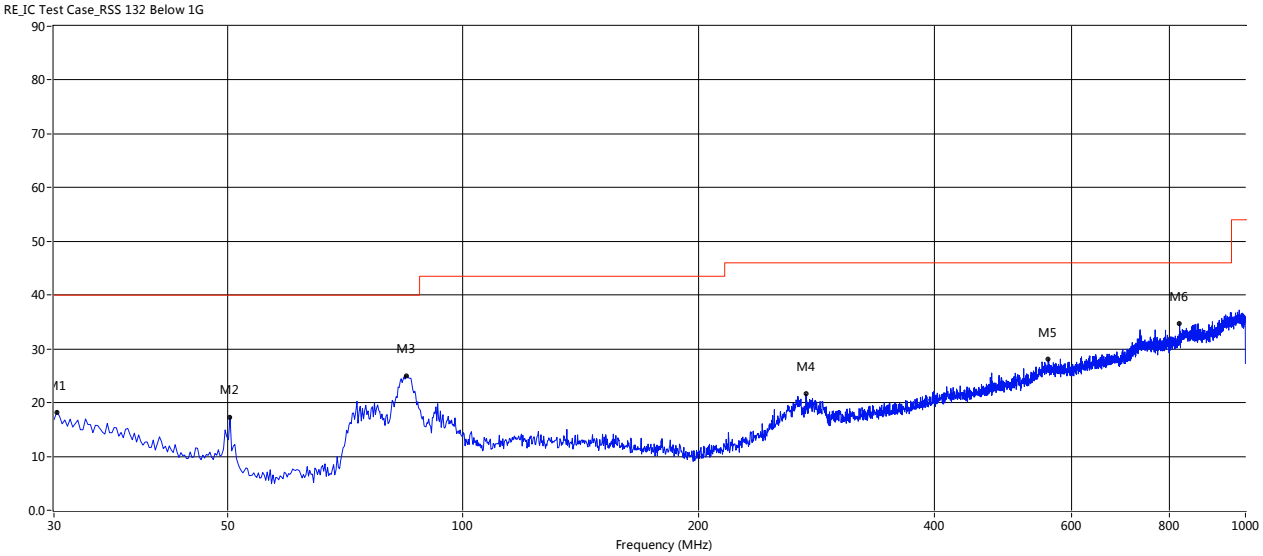
Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
30.485	17.98	--	--	-12.25	--	40.0	--	-22.02	Horizontal	Pass
83.835	26.44	--	--	-21.32	--	40.0	--	-13.56	Horizontal	Pass
179.622	14.08	--	--	-18.38	--	43.5	--	-29.42	Horizontal	Pass
267.408	22.26	--	--	-13.06	--	46.0	--	-23.74	Horizontal	Pass
733.492	33.79	--	--	0.56	--	46.0	--	-12.21	Horizontal	Pass
983.995	37.29	--	--	5.78	--	54.0	--	-16.71	Horizontal	Pass

RSE-NR n2-V



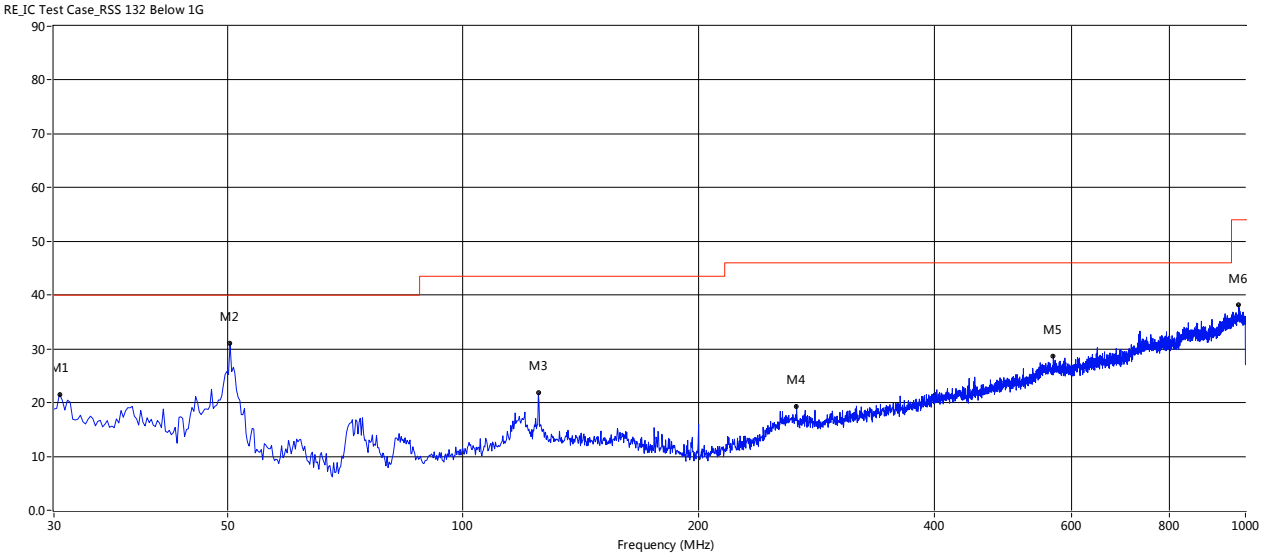
Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
50.370	28.91	--	--	-22.39	--	40.0	--	-11.09	Vertical	Pass
73.165	18.76	--	--	-23.21	--	40.0	--	-21.24	Vertical	Pass
124.817	20.73	--	--	-16.83	--	43.5	--	-22.77	Vertical	Pass
254.798	18.24	--	--	-13.44	--	46.0	--	-27.76	Vertical	Pass
553.073	28.42	--	--	-3.14	--	46.0	--	-17.58	Vertical	Pass
978.417	37.41	--	--	5.91	--	54.0	--	-16.59	Vertical	Pass

RSE-NR n5-H



Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
30.242	18.23	--	--	-12.13	--	40.0	--	-21.77	Horizontal	Pass
50.370	17.29	--	--	-22.39	--	40.0	--	-22.71	Horizontal	Pass
84.562	25.05	--	--	-21.16	--	40.0	--	-14.95	Horizontal	Pass
274.440	21.59	--	--	-13.46	--	46.0	--	-24.41	Horizontal	Pass
559.862	28.05	--	--	-2.95	--	46.0	--	-17.95	Horizontal	Pass
824.188	34.69	--	--	1.66	--	46.0	--	-11.31	Horizontal	Pass

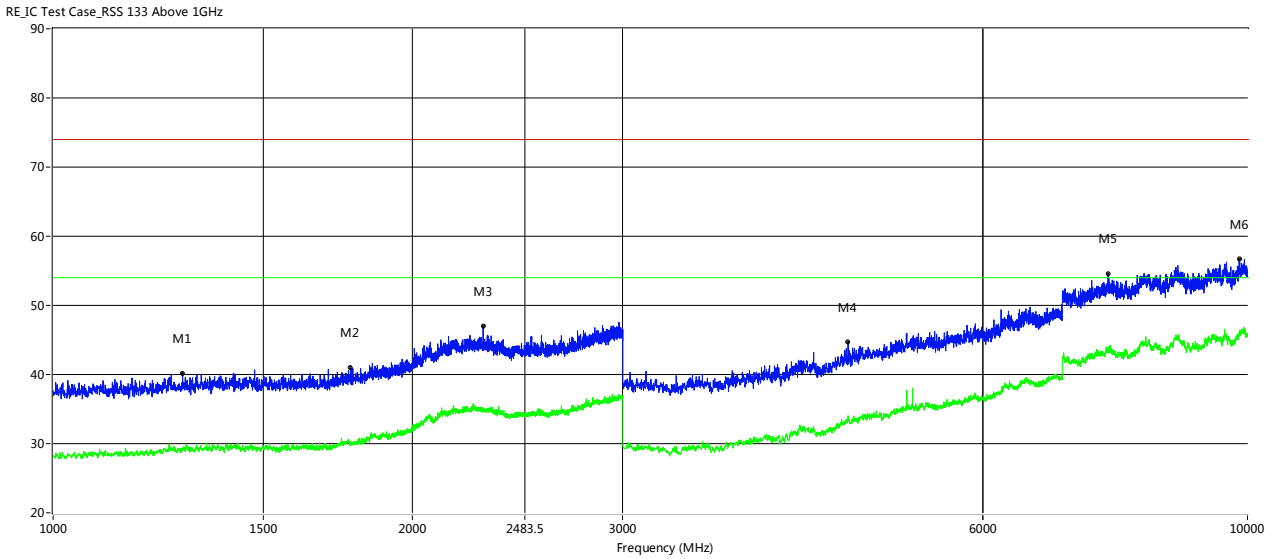
RSE-NR n5-V



Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
30.485	21.56	--	--	-12.25	--	40.0	--	-18.44	Vertical	Pass
50.370	30.97	--	--	-22.39	--	40.0	--	-9.03	Vertical	Pass
124.817	21.83	--	--	-16.83	--	43.5	--	-21.67	Vertical	Pass
266.922	19.28	--	--	-13.00	--	46.0	--	-26.72	Vertical	Pass
568.107	28.69	--	--	-3.05	--	46.0	--	-17.31	Vertical	Pass
980.843	38.16	--	--	5.97	--	54.0	--	-15.84	Vertical	Pass

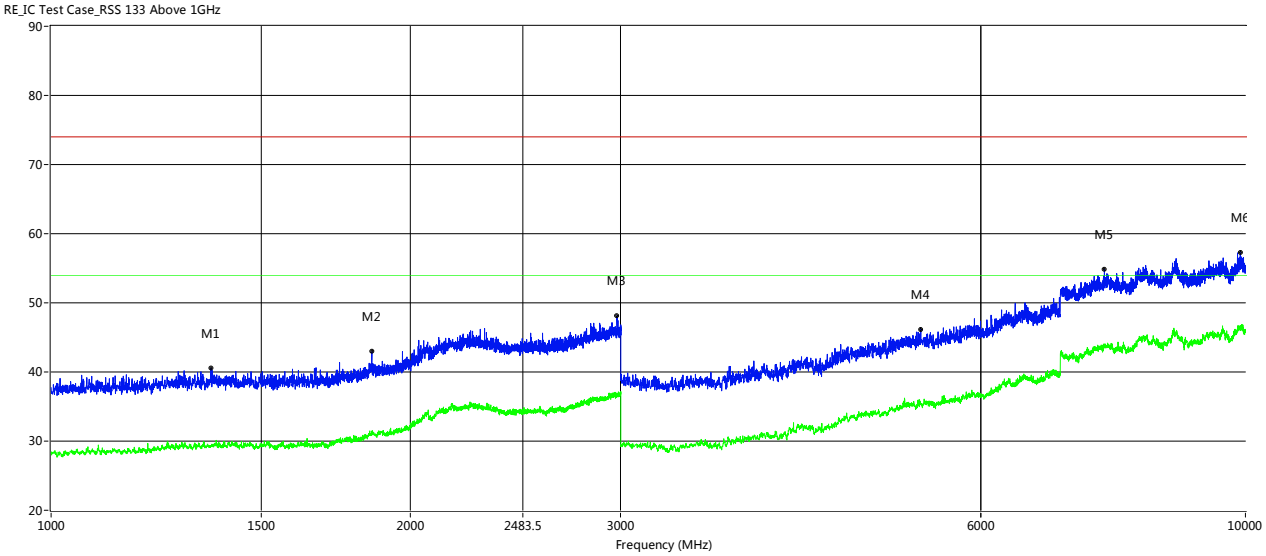
Test result of Above1GHz:

RSE-NR n2-H



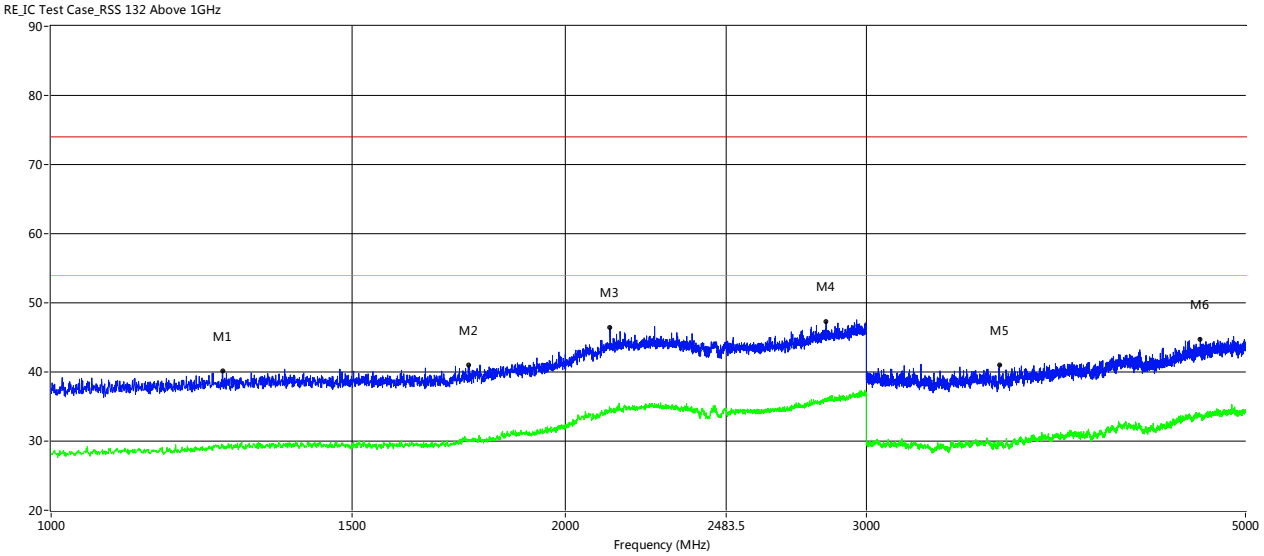
Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
1283.500	40.20	--	29.09	-0.93	74.0	--	54.0	-24.91	Horizontal	Pass
1774.000	40.95	--	29.73	-0.01	74.0	--	54.0	-24.27	Horizontal	Pass
2291.500	46.98	--	35.12	4.59	74.0	--	54.0	-18.88	Horizontal	Pass
4631.000	44.69	--	34.05	-7.54	74.0	--	54.0	-19.95	Horizontal	Pass
7644.500	54.56	--	43.92	2.57	74.0	--	54.0	-10.08	Horizontal	Pass
9842.500	56.73	--	45.43	5.10	74.0	--	54.0	-8.57	Horizontal	Pass

RSE-NR n2-V



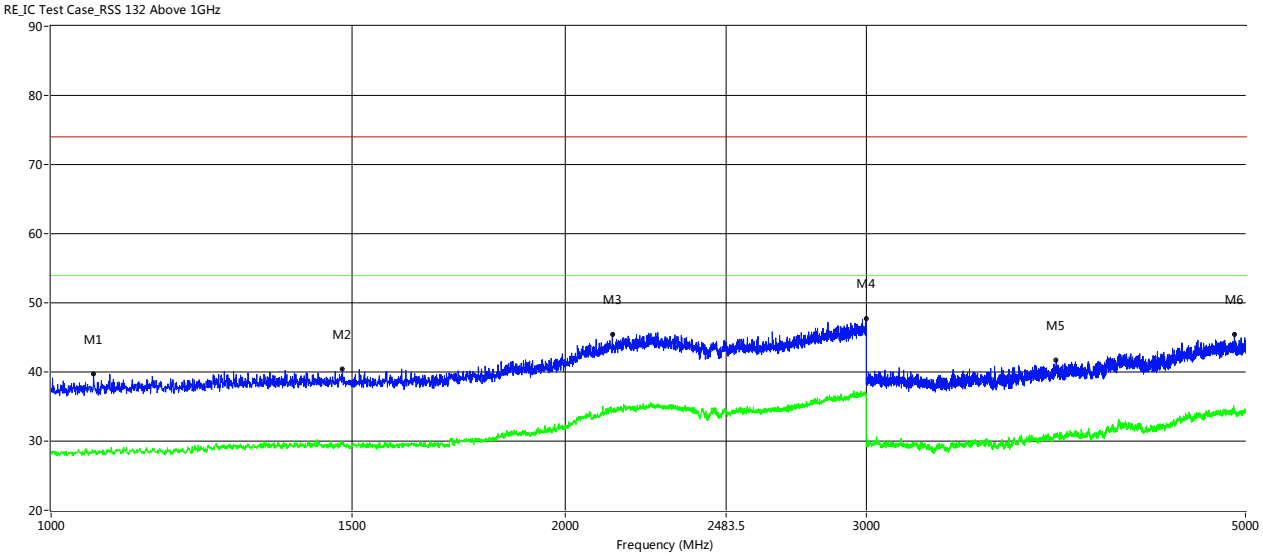
Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
1361.000	40.52	--	29.28	-0.76	74.0	--	54.0	-24.72	Vertical	Pass
1856.000	42.93	--	31.01	0.79	74.0	--	54.0	-22.99	Vertical	Pass
2978.000	48.14	--	36.46	6.02	74.0	--	54.0	-17.54	Vertical	Pass
5348.500	46.16	--	35.37	-4.88	74.0	--	54.0	-18.63	Vertical	Pass
7620.000	54.81	--	43.62	2.39	74.0	--	54.0	-10.38	Vertical	Pass
9902.000	57.26	--	46.44	5.14	74.0	--	54.0	-7.56	Vertical	Pass

RSE-NR n5-H



Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
1260.000	40.17	--	29.50	-0.92	74.0	--	54.0	-24.50	Horizontal	Pass
1754.500	40.94	--	30.21	0.05	74.0	--	54.0	-23.79	Horizontal	Pass
2124.000	46.43	--	34.44	4.20	74.0	--	54.0	-19.56	Horizontal	Pass
2841.500	47.29	--	36.10	5.55	74.0	--	54.0	-17.90	Horizontal	Pass
3589.500	41.02	--	29.53	-11.95	74.0	--	54.0	-24.47	Horizontal	Pass
4705.500	44.67	--	33.60	-7.40	74.0	--	54.0	-20.40	Horizontal	Pass

RSE-NR n5-V



Frequency (MHz)	Peak Level (dBuV/m)	Q-peak Level (dBuV/m)	Average Level (dBuV/m)	Factor (dB)	PK Limit (dBuV/m)	QP Limit (dBuV/m)	AV Limit (dBuV/m)	Over Limit (dB)	ANT	Verdict
1059.000	39.77	--	28.29	-1.77	74.0	--	54.0	-25.71	Vertical	Pass
1481.000	40.48	--	29.53	-0.57	74.0	--	54.0	-24.47	Vertical	Pass
2130.500	45.42	--	34.24	4.31	74.0	--	54.0	-19.76	Vertical	Pass
2998.500	47.72	--	36.89	6.10	74.0	--	54.0	-17.11	Vertical	Pass
3874.500	41.73	--	30.54	-10.83	74.0	--	54.0	-23.46	Vertical	Pass
4926.500	45.45	--	34.16	-6.39	74.0	--	54.0	-19.84	Vertical	Pass

APPENDIX-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

※※※※※END OF THE REPORT※※※※※