

FCC RF TEST REPORT

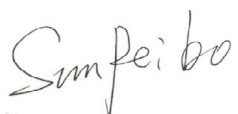
Applicant:	Beijing InHand Networks Technology Co., Ltd.
Address:	Room 501, floor 5, building 3, yard 18, ziyue road, chaoyang district, Beijing China

Manufacturer or Supplier:	Beijing InHand Networks Technology Co., Ltd.
Address:	Room 501, floor 5, building 3, yard 18, ziyue road, chaoyang district, Beijing China
Product:	5G Fixed Wireless Access
Brand Name:	inhand
Model Name:	FWA12-NANR
FCC ID:	2AANY-FWA12
Date of tests:	Jan. 17, 2025 ~ Apr. 08, 2025

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

☒ FCC PART 22, Subpart H ☒ FCC PART 24, Subpart E ☒ FCC Part 27, Subpart C, M ☒
ANSI/TIA/EIA-603-D
☒ FCC Part 2 ☒ ANSI/TIA/EIA-603-E ☒ ANSI C63.26-2015

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

Prepared by Hanwen Xu Engineer / Mobile Department	Approved by Peibo Sun Manager / Mobile Department
 Date: Apr. 08, 2025	 Date: Apr. 08, 2025

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

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
PSU-NQN2502170113RF08	Original release	Apr. 08, 2025

1 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC PART 22/24/27 & PART 2			
STANDARD SECTION	TEST TYPE AND LIMIT	RESULT	TEST LAB*
§2.1046	Conducted Output Power	Compliance	A
§24.232(c) §27.50(h)(2) §27.50(d)(4) §27.50(j)(3) §27.50(k)(3)	Equivalent Isotropically Radiated Power (5G NR n2, n7,n25 ,n38,n41,n66,n77,n78)	Compliance	A
§22.913 (a) §27.50(c)(10)	Equivalent Radiated Power (5G NR n5,n12,n71)	Compliance	A
§2.1055 §22.355 §24.235 §27.54	Frequency Stability	Compliance	A
§2.1049	Occupied Bandwidth	Compliance	A
§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(h) §27.53(l)(2) §27.53(m)(4)(6) §27.53(n)(2)	Band Edge Measurements	Compliance	A

§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(h) §27.53(l)(2) §27.53(m)(4)(6) §27.53(n)(2)	Conducted Spurious Emissions	Compliance	A
§2.1051 §22.917(a) §24.238(a) §27.53(g) §27.53(h) §27.53(l)(2) §27.53(m)(4)(6) §27.53(n)(2)	Radiated Spurious Emissions	Compliance	A
§27.50(j)(4) §22.913(d) n5 §24.232(d) n2 §27.50(d)(5) §27.50(k)(4)	Peak-to-Average Ratio	Compliance	A

***Test Lab Information Reference**

Lab A:

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

Lab Address:

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

Accredited Test Lab Cert 6613.01

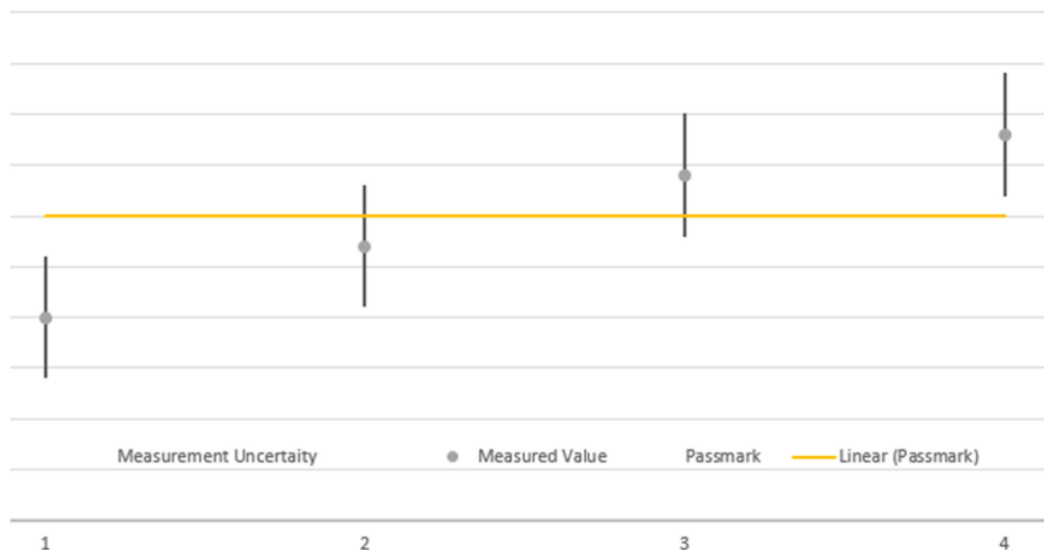
The FCC Site Registration No. is 434559; The Designation No. is CN1325.

1.1 MEASUREMENT UNCERTAINTY

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

MEASUREMENT	UNCERTAINTY
Frequency Stability	$\pm 76.97\text{Hz}$
Radiated emissions (9KHz~30MHz)	$\pm 2.68\text{dB}$
Radiated emissions & Radiated Power (30MHz~1GHz)	$\pm 4.98\text{dB}$
Radiated emissions & Radiated Power (1GHz ~6GHz)	$\pm 4.70\text{dB}$
Radiated emissions (6GHz ~18GHz)	$\pm 4.60\text{dB}$
Radiated emissions (18GHz ~40GHz)	$\pm 4.12\text{dB}$
Conducted emissions	$\pm 4.01\text{dB}$
Occupied Channel Bandwidth	$\pm 43.58\text{KHz}$
Conducted Output power	$\pm 2.06\text{dB}$
Band Edge Measurements	$\pm 4.70\text{dB}$

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



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

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

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

1.2 TEST SITE AND INSTRUMENTS

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



Test Report No.: PSU-NQN2502170113RF08

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

2 GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

PRODUCT*	5G Fixed Wireless Access	
BRAND NAME*	inhand	
MODEL NAME*	FWA12-NANR	
NOMINAL VOLTAGE*	12.0Vdc(adapter or host equipment)	
MODULATION TECHNOLOGY	5G NR	DFT-s-OFDM(Pi/2BPSK,QPSK,16QAM,64QAM,256QAM); CP-OFDM(QPSK,16QAM,64QAM,256QAM);
LTE ANCHOR BAND FOR NR BAND	NR Band n2	LTE Band 5/7/12/13/14/30/66/71
	NR Band n5	LTE Band 2/7/30/66
	NR Band n7	LTE Band 2/5/12/13/66/71
	NR Band n12	LTE Band 2/7/30/66
	NR Band n25	LTE Band 12/48/66
	NR Band n30	LTE Band 2/5/12/14/66
	NR Band n38	LTE Band 2/4/5/12/66/71
	NR Band n41/n41(HPUE)	LTE Band 2/4/5/12/25/66/71
	NR Band n66	LTE Band 2/5/7/12/13/14/48/71
	NR Band n71	LTE Band 2/7/66
	NR Band n77(Part27Q)/(HPUE)	LTE Band 2/5/7/12/13/14/41/66
	NR Band n77(Part27O)/(HPUE)	LTE Band 2/5/7/12/13/14/41/66
	NR Band n78(Part27Q)/(HPUE)	LTE Band 2/4/5/12/13/26/38/41/66/71
	NR Band n78(Part27O)/(HPUE)	LTE Band 2/4/5/12/41/66/71
FREQUENCY RANGE	NR Band n2	1852.5MHz ~ 1907.5MHz
	NR Band n5	826.5MHz ~ 846.5MHz
	NR Band n7	2502.5MHz ~ 2567.5MHz
	NR Band n12	701.5MHz ~ 713.5MHz
	NR Band n13	777MHz ~ 787MHz
FREQUENCY RANGE	NR Band n25	1850MHz ~ 1950MHz
	NR Band n26	814MHz ~ 849MHz

	NR Band n30	2305MHz ~ 2315MHz
	NR Band n38	2575MHz ~ 2615MHz
	NR Band n41	2501.01MHz ~ 2685MHz
	NR Band n66	1712.5MHz ~ 1777.5MHz
	NR Band n70	1695MHz ~ 1710MHz
	NR Band n71	665.5MHz ~ 695.5MHz
	NR Band n77(Part27Q)	3455.01MHz ~ 3544.98MHz
	NR Band n77(Part27O)	3705MHz ~ 3974.97MHz
	NR Band n78(Part27Q)	3455.01MHz ~ 3544.98MHz
ANTENNA TYPE*	5G external antenna with 2.22dBi(Max) gain for NR Band n5/ CA_n5B 5G external antenna with 3.62dBi(Max) gain for NR Band n7/ n41/ CA_n7B/CA_n41C 5G external antenna with 0.48dBi(Max) gain for NR Band n30 5G external antenna with 1.21dBi(Max) gain for NR Band n12 5G external antenna with 1.68dBi(Max) gain for NR Band n13 5G external antenna with 1.82dBi(Max) gain for NR Band n26 5G external antenna with 1.45dBi(Max) gain for NR Band n71 5G external antenna with 2.78dBi(Max) gain for NR Band n66/ n70 5G external antenna with 2.36dBi(Max) gain for NR Band n2/ n25 5G external antenna with 2.93dBi(Max) gain for NR Band n38 Built-in FPC antenna with -1.1dBi(Max) gain for NR Band n77/n78	
HW VERSION*	N/A	
SW VERSION*	V2.0	
I/O PORTS*	Refer to user's manual	
EXTREME TEMPERATURE*	-10°C~50 °C	
EXTREME VOLTAGE*	9 Vdc~14Vdc	

NOTE1: This product uses the module model RG620T-NA and supports LTE frequency bands 2/4/5/7/12/13/14/17/25/26/30/38/41/42/43/48/66/70/71. Therefore, for this product, we referred to the test data reported by the RG620T-NA module and reevaluated the spectrum of radiated emissions and EIRP.

For module RG620T-NA: Report No.: SEWM2311000473RG

FCC ID : XMR2024RG620TNA

NOTE2:

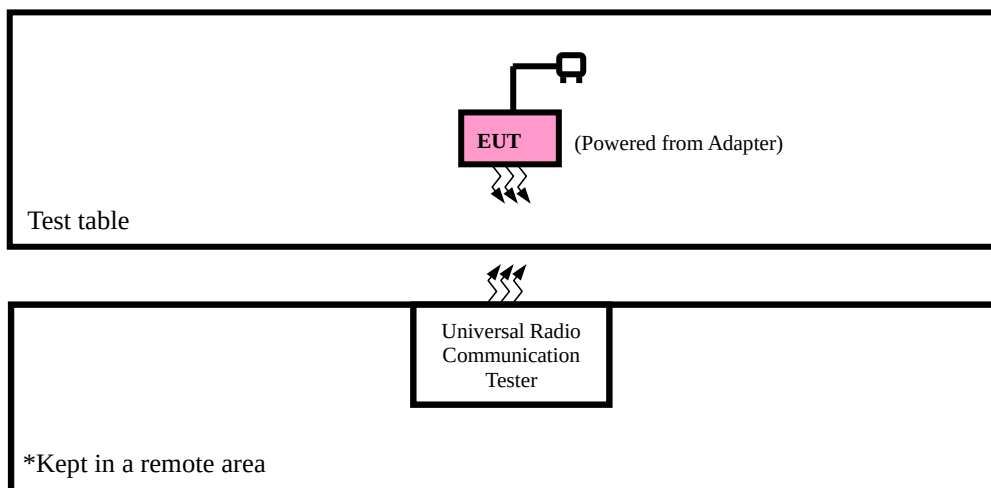
1. *Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information, Test Lab is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.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

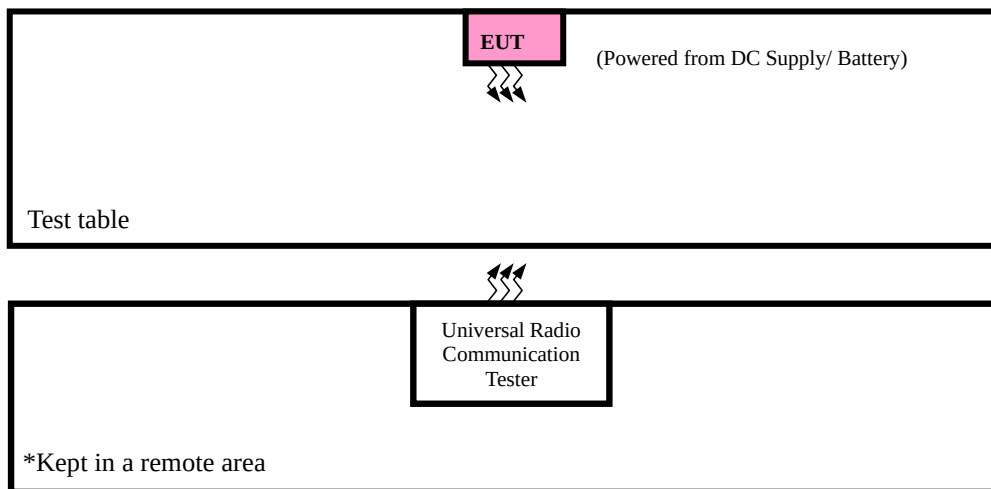
MODULATION MODE	TX FUNCTION
LTE	8TX/8RX

4. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.
5. Antenna gain and EUT conducted cable loss are provided by the customer, and the laboratory will record the results based on these items that involve these two parameters.
6. For Band Edge and Emission Mask: The all BW combinations were tested. Combination pairs of the same BW are considered generally equivalent. The RB combinations were selected such that the signal is active closest to the band limit, as this is the worst case.
7. For Out of Band Emissions: The all combination was tested. The highest power RB combination was selected as worst case.

2.2 CONFIGURATION OF SYSTEM UNDER TEST

FOR RADIATION EMISSION TEST





2.3 DESCRIPTION OF SUPPORT UNITS

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

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	Laptop	Lenovo	ThinkPad E14	HRSW00024	N/A
2	Adapter	N/A	N/A	N/A	N/A
3	DC Source	HYELEC	HY3010B	551016	N/A

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	DC Line: Unshielded, Detachable 1.8m
2	USB Cable: Unshielded, Detachable, 1.0m;

2.4 TEST ITEM AND TEST CONFIGURATION

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

EUT CONFIGURE MODE	DESCRIPTION
A	EUT + Adapter + USB Cable with 5G NR link
B	EUT + DC Supply with 5G NR link

5G NR n2 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	370500 to 381500	370500 to 381500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		371000 to 381000	371000 to 381000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		371500 to 380500	371500 to 380500	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		372000 to 513500	372000 to 513500	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The EIRP calculate presented in the report from worst SA n2.

3. SA n2 are covered by SA n25, Because it is a subset of SA n25 with the same output power and supported bandwidths, So the conducted test data please refer to SA n25.

5G NR n5 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	165300 to 169300	165300 to 169300	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		165800 to 168800	165800 to 168800	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		166300 to 168300	166300 to 168300	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		166800 to 167800	166800 to 167800	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
B	FREQUENCY STABILITY	166800 to 167800	166800 to 167800	Middle	20MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	166800 to 167800	166800 to 167800	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
A	OCCUPIED BANDWIDTH	165300 to 169300	165300 to 169300	Middle	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		165800 to 168800	165800 to 168800	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		166300 to 168300	166300 to 168300	Middle	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		166800 to 167800	166800 to 167800	Middle	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	165300 to 169300	165300 to 169300	Low	5MHz	QPSK	1RB/ 0RB Offset
				High	5MHz	QPSK	Outer_ Full
							1RB/ 24RB Offset

		165800 to 168800	165800 to 168800	Low	10MHz	QPSK	Outer_Full
				High	10MHz	QPSK	1RB/ 0RB Offset
		166800 to 167800	166800 to 167800	Low	20MHz	QPSK	Outer_Full
							1RB/ 51RB Offset
				High	20MHz	QPSK	Outer_Full
							1RB/ 105RB Offset
A	CONDUCTED EMISSION	165300 to 169300	165300 to 169300	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		165800 to 168800	165800 to 168800	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		166800 to 167800	166800 to 167800	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	165300 to 169300	165300 to 169300	Middle,	5MHz	QPSK	1RB/ 0RB Offset
		165800 to 168800	165800 to 168800	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		166300 to 168300	166300 to 168300	Middle,	15MHz	QPSK	1RB/ 0RB Offset
		166800 to 167800	166800 to 167800	Middle,	20MHz	QPSK	1RB/ 0RB Offset

Note: 1.This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n5.

5G NR n7 MODE (SA_n7)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	500500 to 513500	500500 to 513500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		51000 to 513000	51000 to 513000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		501500 to 512500	501500 to 512500	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		502000 to 512000	502000 to 512000	Low, Middle, High	20MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
B	FREQUENCY STABILITY	502000 to 512000	502000 to 512000	Middle	20MHz	QPSK	Outer_Full

A	PEAK TO AVERAGE RATIO	502000 to 512000	502000 to 512000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
							Outer_Full
A	OCCUPIED BANDWIDTH	500500 to 513500	500500 to 513500	Middle	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_Full
		51000 to 513000	51000 to 513000	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_Full
		501500 to 512500	501500 to 512500	Middle	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_Full
		502000 to 512000	502000 to 512000	Middle	20MHz	Pi/2BPSK,QPSK, 16QAM, 64QAM, 256QAM	Outer_Full
A	BAND EDGE	500500 to 513500	500500 to 513500	Low	5MHz	QPSK	1RB/ 0RB Offset
				High	5MHz	QPSK	1RB/ 24RB Offset
		51000 to 513000	51000 to 513000	Low	10MHz	QPSK	1RB/ 0RB Offset
				High	10MHz	QPSK	1RB/ 51RB Offset
		502000 to 512000	502000 to 512000	Low	20MHz	QPSK	1RB/ 0RB Offset
				High	20MHz	QPSK	1RB/ 105RB Offset
							Outer_Full
							Outer_Full
A	CONDUCTED EMISSION	500500 to 513500	500500 to 513500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		51000 to 513000	51000 to 513000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		502000 to 512000	502000 to 512000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	500500 to 513500	500500 to 513500	Middle	5MHz	QPSK	1RB/ 0RB Offset
		51000 to 513000	51000 to 513000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		501500 to 512500	501500 to 512500	Middle	15MHz	QPSK	1RB/ 0RB Offset
		502000 to 512000	502000 to 512000	Middle	20MHz	QPSK	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n7.

5G NR n12 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	ERP	140300 to 142700	140300 to 142700	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		140800 to 142200	140800 to 142200	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		141300 to 141700	141300 to 141700	Low, Middle, High	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
B	FREQUENCY STABILITY	141300 to 141700	141300 to 141700	Middle	15MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	141300 to 141700	141300 to 141700	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
A	OCCUPIED BANDWIDTH	140300 to 142700	140300 to 142700	Middle	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		140800 to 142200	140800 to 142200	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		141300 to 141700	141300 to 141700	Middle	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	140300 to 142700	140300 to 142700	Low	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
							Outer_ Full
		140800 to 142200	140800 to 142200	High	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 24RB Offset
							Outer_ Full
		140800 to 142200	140800 to 142200	Low	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
							Outer_ Full
		141300 to 141700	141300 to 141700	High	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 51RB Offset
							Outer_ Full
		141300 to 141700	141300 to 141700	Low	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
							Outer_ Full
A	CONDUCTED EMISSION	140300 to 142700	140300 to 142700	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		140800 to 142200	140800 to 142200	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		141300 to 141700	141300 to 141700	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	140300 to 142700	140300 to 142700	Middle	5MHz	QPSK	1RB/ 0RB Offset

		140800 to 142200	140800 to 142200	Middle	10MHz	QPSK	1RB/ 0RB Offset
		141300 to 141700	141300 to 141700	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n12.

5G NR n25 MODE(SA_n25)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	370500 to 382500	370500 to 382500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		371000 to 382000	371000 to 382000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		371500 to 381500	371500 to 381500	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		372000 to 381000	372000 to 381000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		372500 to 380500	372500 to 380500	Low, Middle, High	25MHz	QPSK	1RB/ 0RB Offset
		373000 to 380000	373000 to 380000	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		374000 to 379000	374000 to 379000	Low, Middle, High	40MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
B	FREQUENCY STABILITY	374000 to 379000	374000 to 379000	Middle	40MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	374000 to 379000	374000 to 379000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
A	OCCUPIED BANDWIDTH	370500 to 382500	370500 to 382500	Middle	5MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		371000 to 382000	371000 to 382000	Middle	10MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		371500 to 381500	371500 to 381500	Middle	15MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		372000 to 381000	372000 to 381000	Middle	20MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		372500 to 380500	372500 to 380500	Low, Middle, High	25MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		373000 to 380000	373000 to 380000	Low, Middle, High	30MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		374000 to 379000	374000 to 379000	Low, Middle, High	40MHz	Pi/2BPSK, QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	370500 to 382500	370500 to 382500	Low	5MHz	QPSK	1RB/ 0RB Offset
				High	5MHz	QPSK	Outer_ Full
		372000 to 381000	372000 to 381000	Low	20MHz	QPSK	1RB/ 24 RB Offset
							Outer_ Full
				High	20MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
							1RB/ 105 RB Offset

		374000 to 379000	374000 to 379000	Low	40MHz	QPSK	Outer_Full 1RB/ 0RB Offset
				High	40MHz	QPSK	Outer_Full 1RB/ 215 RB Offset
							Outer_Full
A	CONDUCTED EMISSION	370500 to 382500	370500 to 382500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		372000 to 381000	372000 to 381000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		374000 to 379000	374000 to 379000	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	370500 to 382500	370500 to 382500	Middle	5MHz	QPSK	1RB/ 0RB Offset
		371000 to 382000	371000 to 382000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		371500 to 381500	371500 to 381500	Middle	15MHz	QPSK	1RB/ 0RB Offset
		372000 to 381000	372000 to 381000	Middle	20MHz	QPSK	1RB/ 0RB Offset
		372500 to 380500	372500 to 380500	Middle	25MHz	QPSK	1RB/ 0RB Offset
		373000 to 380000	373000 to 380000	Middle	30MHz	QPSK	1RB/ 0RB Offset
		374000 to 379000	374000 to 379000	Middle	40MHz	QPSK	1RB/ 0RB Offset

Note: 1.This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n25

5G NR n38 MODE (SA_n38)

EUT CONFIGURE MODE	TEST ITEM	AVAILAB LE CP-OFDM CHANNE L	AVAILABL E DFT-S-OFD M CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S- OFDM) (INCLUDE CP-OFDM)
A	ERP	515000 to 523000	515000 to 523000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		515500 to 522500	515500 to 522500	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		516000 to 522000	516000 to 522000	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset

Note: 1.This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The EIRP calculate presented in the report from worst SA n38.

3. SA n38 are covered by SA n41, Because it is a subset of SA n41 with the same output power and supported bandwidths, So the conducted test data and RSE test data please refer to SA n41.

5G NR n41 MODE (SA_n41)

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	500202 to 537000	500202 to 537000	Low, Middle, High	10MHz	QPSK,	1RB/ 0RB Offset
		500700 to 536496	500700 to 536496	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		501204 to 535998	501204 to 535998	Low, Middle, High	20MHz	QPSK,	1RB/ 0RB Offset
		503202 to 534000	503202 to 534000	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		504200 to 532998	504200 to 532998	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset
		505200 to 531996	505200 to 531996	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		507204 to 529998	507204 to 529998	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		508200 to 528996	508200 to 528996	Low, Middle, High	90MHz	QPSK	1RB/ 0RB Offset
		509202 to 528000	509202 to 528000	Low, Middle, High	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	FREQUENCY STABILITY	509202 to 528000	509202 to 528000	Middle	100MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	509202 to 528000	509202 to 528000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
A	OCCUPIED BANDWIDTH	500202 to 537000	500202 to 537000	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		500700 to 536496	500700 to 536496	Middle	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		501204 to 535998	501204 to 535998	Middle	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		503202 to 534000	503202 to 534000	Middle	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		504200 to 532998	504200 to 532998	Middle	50MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		505200 to 531996	505200 to 531996	Middle	60MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		507204 to 529998	507204 to 529998	Middle	80MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		508200 to 528996	508200 to 528996	Middle	90MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		509202 to 528000	509202 to 528000	Middle	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	500202 to 537000	500202 to 537000	Low	10MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
		500700 to 536496	500700 to 536496	High	10MHz	QPSK	1RB/ 50RB Offset
							Outer_ Full
				Low	15MHz	QPSK	1RB/ 0RB Offset
				High	15MHz	QPSK	Outer_ Full
							1RB/ 50RB Offset

							Outer_Full		
		501204 to 535998	501204 to 535998	Low	20MHz	QPSK	1RB/ 0RB Offset		
				High	20MHz	QPSK	Outer_Full 1RB/ 50RB Offset		
		503202 to 534000	503202 to 534000	Low	40MHz	QPSK	Outer_Full 1RB/ 0RB Offset		
				High	40MHz	QPSK	Outer_Full 1RB/ 50RB Offset		
		503202 to 534000	503202 to 534000	Low	40MHz	QPSK	Outer_Full 1RB/ 0RB Offset		
				High	40MHz	QPSK	Outer_Full 1RB/ 50RB Offset		
		505200 to 531996	505200 to 531996	Low	60MHz	QPSK	Outer_Full 1RB/ 0RB Offset		
				High	60MHz	QPSK	Outer_Full 1RB/ 161RB Offset		
		509202 to 528000	509202 to 528000	Low	100MHz	QPSK	Outer_Full 1RB/ 0RB Offset		
				High	100MHz	QPSK	Outer_Full 1RB/ 272RB Offset		
		A	CONDUCTED EMISSION	501204 to 535998	501204 to 535998	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
				505200 to 531996	505200 to 531996	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
				509202 to 528000	509202 to 528000	Low, Middle, High	100MHz	QPSK	1RB/ 0RB Offset
		A	RADIATED EMISSION	500202 to 537000	500202 to 537000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
				500700 to 536496	500700 to 536496	Middle	15MHz	QPSK	1RB/ 0RB Offset
501204 to 535998	501204 to 535998			Middle	20MHz	QPSK	1RB/ 0RB Offset		
503202 to 534000	503202 to 534000			Middle	40MHz	QPSK	1RB/ 0RB Offset		
504200 to 532998	504200 to 532998			Middle	50MHz	QPSK	1RB/ 0RB Offset		
505200 to 531996	505200 to 531996			Middle	60MHz	QPSK	1RB/ 0RB Offset		
507204 to 529998	507204 to 529998			Middle	80MHz	QPSK	1RB/ 0RB Offset		
508200 to 528996	508200 to 528996			Middle	90MHz	QPSK	1RB/ 0RB Offset		
509202 to 528000	509202 to 528000			Middle	100MHz	QPSK	1RB/ 0RB Offset		

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst

case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n41.

5G NR n66 MODE

EUT CONFIGURE MODE	TEST ITEM	AVAILABLE CP-OFDM CHANNEL	AVAILABLE DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	342500 to 355500	342500 to 355500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		343000 to 355000	343000 to 355000	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		343500 to 354500	343500 to 354500	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		344000 to 354000	344000 to 354000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		346000 to 352000	346000 to 352000	Low, Middle, High	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	FREQUENCY STABILITY	346000 to 352000	346000 to 352000	Middle	40MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	346000 to 352000	346000 to 352000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
							Outer_ Full
A	OCCUPIED BANDWIDTH	342500 to 355500	342500 to 355500	Middle	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		343000 to 355000	343000 to 355000	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		343500 to 354500	343500 to 354500	Middle	15MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		344000 to 354000	344000 to 354000	Middle	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		346000 to 352000	346000 to 352000	Middle	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	502008 to 535998	502008 to 535998	Low	5MHz	QPSK	1RB/ 0RB Offset
				High	5MHz	QPSK	Outer_ Full
		505008 to 532998	505008 to 532998	Low	20MHz	QPSK	1RB/ 24RB Offset
				High	20MHz	QPSK	Outer_ Full
		508002 to 529998	508002 to 529998	Low	40MHz	QPSK	1RB/ 0RB Offset
				High	40MHz	QPSK	Outer_ Full
		508002 to 529998	508002 to 529998	Low	40MHz	QPSK	1RB/ 105RB Offset
				High	40MHz	QPSK	Outer_ Full

A	CONDUCTED EMISSION	342500 to 355500	342500 to 355500	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		344000 to 354000	344000 to 354000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		346000 to 352000	346000 to 352000	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	342500 to 355500	342500 to 355500	Middle	5MHz	QPSK	1RB/ 0RB Offset
		343000 to 355000	343000 to 355000	Middle	10MHz	QPSK	1RB/ 0RB Offset
		343500 to 354500	343500 to 354500	Middle	15MHz	QPSK	1RB/ 0RB Offset
		344000 to 354000	344000 to 354000	Middle	20MHz	QPSK	1RB/ 0RB Offset
		346000 to 352000	346000 to 352000	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n66.

5G NR n71 MODE

EUT CONFIGU RE MODE	TESWT ITEM	AVAILAB LE CP-OFDM CHANNE L	AVAILABL E DFT-S-OFD M CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S- OFDM) (INCLUDE CP-OFDM)
A	ERP	133100 to 139100	133100 to 139100	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		133600 to 138600	133600 to 138600	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		134100 to 138100	134100 to 138100	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		134600 to 137600	134600 to 137600	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	FREQUENCY STABILITY	134100 to 138100	134100 to 138100	Middle	15MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	134100 to 138100	134100 to 138100	Low, Middle, High	15MHz	QPSK	Outer_ Full
A	OCCUPIED BANDWIDTH	133100 to 139100	133100 to 139100	Middle	5MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		133600 to 138600	133600 to 138600	Middle	10MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		134100 to 138100	134100 to 138100	Middle	15MHz	Pi/2BPSK,QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
		134600 to 137600	134600 to 137600	Low, Middle, High	20MHz	Pi/2BPSK,QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	133100 to 139100	133100 to 139100	Low	5MHz	QPSK	1RB/ 0RB Offset
							1RB/ 24RB Offset
							Outer_ Full

				High	5MHz	QPSK	1RB/ 0RB Offset
							1RB/ 24RB Offset
							Outer_Full
		133600 to 138600	133600 to 138600	Low	10MHz	QPSK	1RB/ 0RB Offset
							1RB/ 51RB Offset
							Outer_Full
				High	10MHz	QPSK	1RB/ 0RB Offset
							1RB/ 51RB Offset
							Outer_Full
		134100 to 138100	134100 to 138100	Low	15MHz	QPSK	1RB/ 0RB Offset
							1RB/ 78RB Offset
							Outer_Full
				High	15MHz	QPSK	1RB/ 0RB Offset
							1RB/ 78RB Offset
							Outer_Full
134600 to 137600	134600 to 137600	Low	20MHz	QPSK	1RB/ 0RB Offset		
					1RB/ 78RB Offset		
					Outer_Full		
		High	20MHz	QPSK	1RB/ 0RB Offset		
					1RB/ 78RB Offset		
					Outer_Full		
A	CONDUCTED EMISSION	133100 to 139100	133100 to 139100	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		133600 to 138600	133600 to 138600	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		134100 to 138100	134100 to 138100	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		134600 to 137600	134600 to 137600	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	133100 to 139100	133100 to 139100	Low, Middle, High	5MHz	QPSK	1RB/ 0RB Offset
		133600 to 138600	133600 to 138600	Middle	10MHz	QPSK	1RB/ 0RB Offset
		134100 to 138100	134100 to 138100	Middle	15MHz	QPSK	1RB/ 0RB Offset
		134600 to 137600	134600 to 137600	Middle	20MHz	QPSK	1RB/ 0RB Offset

Note: 1.This device was tested under all bandwidths, RB configurations and modulations. The worst

case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n71.

5G NR n77(Part27Q)

EUT CONFIGU RE MODE	TEST ITEM	AVAILAB LE CP-OFDM CHANNE L	AVAILABL E DFT-S-OFD M CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S- OFDM) (INCLUDE CP-OFDM)
A	EIRP	630334 to 636332	630334 to 636332	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		630500 to 636166	630500 to 636166	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		632668 to 634000	632668 to 634000	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Middle	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The EIRP calculate presented in the report from worst SA n77(Part27Q).

3. SA n77(Part27Q) are covered by SA n78(Part27Q), Because it is a subset of SA n78(Part27Q) with the same output power and supported bandwidths, So the conducted test data and RSE test data please refer to SA n78(Part27Q).

5G NR n77(Part27Q) MODE

EUT CONFIGU RE MODE	TEST ITEM	AVAILAB LE CP-OFDM CHANNE L	AVAILABL E DFT-S-OFD M CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S- OFDM) (INCLUDE CP-OFDM)
A	EIRP	647000 to 664998	647000 to 664998	Low, Middle, High	10MHz	QPSK	1RB/ 0RB Offset
		647166 to 664832	647166 to 664832	Low, Middle, High	15MHz	QPSK	1RB/ 0RB Offset
		647334 to 664666	647334 to 664666	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		647670 to 664332	647670 to 664332	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		648000 to 664000	648000 to 664000	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		648336 to 663666	648336 to 663666	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset
		648668 to 663332	648668 to 663332	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		649334 to 662666	649334 to 662666	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		650000 to 662000	650000 to 662000	Low, Middle, High	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	FREQUENCY STABILITY	650000 to 662000	650000 to 662000	Middle	100MHz	QPSK	Outer_ Full

A	PEAK TO AVERAGE RATIO	650000 to 662000	650000 to 662000	Low, Middle, High	20MHz	QPSK	Outer_ Full
A	OCCUPIED BANDWIDTH	647334 to 664666	647334 to 664666	Middle	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		647670 to 664332	647670 to 664332	Middle	30MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		648000 to 664000	648000 to 664000	Middle	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		648336 to 663666	648336 to 663666	Middle	50MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		648668 to 663332	648668 to 663332	Middle	60MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		649334 to 662666	649334 to 662666	Middle	80MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		650000 to 662000	650000 to 662000	Low, Middle, High	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	647334 to 664666	647334 to 664666	Low	20MHz	QPSK	1RB/ 0RB Offset Outer_ Full
				High	20MHz	QPSK	1RB/ 50RB Offset Outer_ Full
		648668 to 663332	648668 to 663332	Low	60MHz	QPSK	1RB/ 0RB Offset Outer_ Full
				High	60MHz	QPSK	1RB/ 161RB Offset Outer_ Full
		650000 to 662000	650000 to 662000	Low	100MHz	QPSK	1RB/ 0RB Offset Outer_ Full
				High	100MHz	QPSK	1RB/ 272RB Offset Outer_ Full
A	CONDUCTED EMISSION	647334 to 664666	647334 to 664666	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		648668 to 663332	648668 to 663332	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		650000 to 662000	650000 to 662000	Low, Middle, High	100MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	647334 to 664666	647334 to 664666	Middle	20MHz	QPSK	1RB/ 0RB Offset
		647670 to 664332	647670 to 664332	Middle	30MHz	QPSK	1RB/ 0RB Offset
		648000 to 664000	648000 to 664000	Middle	40MHz	QPSK	1RB/ 0RB Offset
		648336 to 663666	648336 to 663666	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset
		648668 to 663332	648668 to 663332	Middle	60MHz	QPSK	1RB/ 0RB Offset
		649334 to 662666	649334 to 662666	Middle	80MHz	QPSK	1RB/ 0RB Offset
		650000 to 662000	650000 to 662000	Middle	100MHz	QPSK	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst

case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n77(Part 27O).

5G NR Band n78(Part27Q)

EUT CONFIGUR E MODE	TEST ITEM	AVAILAB LE CP-OFDM CHANNE L	AVAILABL E DFT-S-OFDM CHANNEL	TESTED CHANNEL	CHANNEL BANDWIDTH	MODULATION	MODE(DFT-S-OFDM) (INCLUDE CP-OFDM)
A	EIRP	630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Low, Middle, High	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Low, Middle, High	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Low, Middle, High	50MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		632668 to 634000	632668 to 634000	Low, Middle, High	80MHz	QPSK	1RB/ 0RB Offset
		633000 to 633666	633000 to 633666	Low, Middle, High	90MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Middle,	100MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	1RB/ 0RB Offset
A	FREQUENC Y STABILITY	633334	633334	Middle	100MHz	QPSK	Outer_ Full
A	PEAK TO AVERAGE RATIO	630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	Outer_ Full
A	OCCUPIED BANDWIDT H	630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		631002 to 635664	631002 to 635664	Low, Middle, High	30MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		631334 to 635332	631334 to 635332	Low, Middle, High	40MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		631668 to 634998	631668 to 634998	Low, Middle, High	50MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		632000 to 634666	632000 to 634666	Low, Middle, High	60MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		632668 to 634000	632668 to 634000	Low, Middle, High	80MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		633000 to 633666	633000 to 633666	Low, Middle, High	90MHz	Pi/2BPSK,QPSK,16QAM, 64QAM, 256QAM	Outer_ Full
		633334	633334	Middle	100MHz	Pi/2BPSK,QPSK, 16QAM, 64QAM, 256QAM	Outer_ Full
A	BAND EDGE	630668 to 636000	630668 to 636000	Low	20MHz	QPSK	1RB/ 0RB Offset
				High	20MHz	QPSK	Outer_ Full
							1RB/ 50RB Offset
		632000 to 634666	632000 to 634666	Low	60MHz	QPSK	Outer_ Full
							1RB/ 0RB Offset
							Outer_ Full

				High	60MHz	QPSK	1RB/ 161RB Offset
							Outer_Full
		633334	633334	Middle	100MHz	QPSK	1RB/ 0RB Offset
				Middle	100MHz	QPSK	1RB/ 272RB Offset
A	CONDUCTED EMISSION	630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Low, Middle, High	60MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Middle	100MHz	QPSK	1RB/ 0RB Offset
A	RADIATED EMISSION	630668 to 636000	630668 to 636000	Low, Middle, High	20MHz	QPSK	1RB/ 0RB Offset
		631002 to 635664	631002 to 635664	Middle	30MHz	QPSK	1RB/ 0RB Offset
		631334 to 635332	631334 to 635332	Middle	40MHz	QPSK	1RB/ 0RB Offset
		631668 to 634998	631668 to 634998	Middle	50MHz	QPSK	1RB/ 0RB Offset
		632000 to 634666	632000 to 634666	Middle	60MHz	QPSK	1RB/ 0RB Offset
		632668 to 634000	632668 to 634000	Middle	80MHz	QPSK	1RB/ 0RB Offset
		633000 to 633666	633000 to 633666	Middle	90MHz	QPSK	1RB/ 0RB Offset
		633334	633334	Middle	100MHz	QPSK	1RB/ 0RB Offset

Note: 1. This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

2. The test data presented in the report from worst SA_n78(Part27Q).



TEST CONDITION:

TEST ITEM	ENVIRONMENTAL CONDITIONS	INPUT POWER	TESTED BY
ERP	23deg. C, 70%RH	DC12V By Adapter	Hanwen Xu
FREQUENCY STABILITY	23deg. C, 70%RH	DC 9V/12V/14V By DC Supply	--
OCCUPIED BANDWIDTH	23deg. C, 70%RH	DC12V By Adapter	--
BAND EDGE	23deg. C, 70%RH	DC 12V By Adapter	--
CONDCUDED EMISSION	23deg. C, 70%RH	DC12V By Adapter	--
RADIATED EMISSION	23deg. C, 70%RH	DC12V By Adapter	Hanwen Xu
PEAK TO AVERAGE RATIO	23deg. C, 70%RH	DC12V By Adapter	--

2.5 GENERAL DESCRIPTION OF APPLIED STANDARDS

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

FCC 47 CFR Part 2

FCC 47 CFR Part 22/24/27

KDB 971168 D01 Power Meas License Digital Systems v03r01

ANSI/TIA/EIA-603-D

ANSI/TIA/EIA-603-E

ANSI C63.26-2015

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

3 TEST TYPES AND RESULTS

3.1 OUTPUT POWER MEASUREMENT

3.1.1 LIMITS OF OUTPUT POWER MEASUREMENT

Mobile / Portable station are limited to 7 watts e.r.p. (n5)

Mobile and portable stations are limited to 2 watts EIRP. (n2/n25)

The radiated peak output power shall be according to the specific rule Part 27.50(h)(2) that “User stations are limited to 2 watts” and 27.50(i) specific that “Peak transmit power must be measure over any interval of continuous transmission using instrumentation calibration in terms of rms-equivalent voltage.(n7/n38/n41)”

Fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP(n66)

According to the specific rule Part 27.50(b)(10) and 27.50(c)(10) Fixed, mobile, and Portable stations (hand-held devices) transmitting in the 698-746 MHz, 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts ERP(n12/n71)

According to the specific rule Part 27.50(j)(4) and Part 27.50(k)(3) ,Mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.(n77/n78)

3.1.2 TEST PROCEDURES

EIRP / ERP MEASUREMENT:

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

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

Where:

ERP or EIRP = effective radiated power or equivalent isotropically radiated power, respectively
(expressed in the same units as P_{Meas} , typically dBW or dBm);

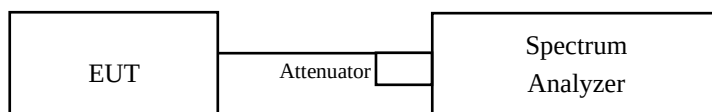
P_{Meas} = measured transmitter output power or PSD, in dBm or dBW;

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

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

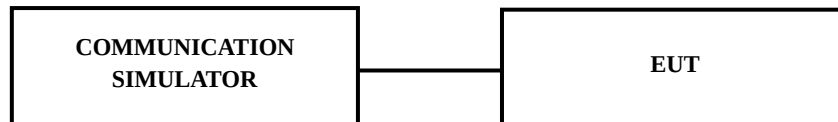
CONDUCTED POWER MEASUREMENT:

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



3.1.3 TEST SETUP

CONDUCTED POWER MEASUREMENT:



1. Connect the DUT transmitter output to the spectrum analyzer via coaxial cable while ensuring proper impedance matching.
2. Tune the analyzer to the nominal center frequency of the emission bandwidth (EBW).
3. Set the span to twice the nominal EBW (span = 2 x EBW).
4. Set the resolution bandwidth (RBW) to approximately 1% of EBW.
5. Set the video bandwidth (VBW) to $\geq 3 \times \text{RBW}$
6. Select the average power (RMS) display detector.
7. Set the number of measurement points to ≥ 1001 .
8. Use auto-coupled sweep time.
9. Perform measurement over an interval of time when the transmission is continuous and at its maximum power level.
10. Utilize trace averaging over 100 traces in the power averaging mode.
11. Use the Band/Channel Power function to determine the integrated power over the full EBW.
12. Record the band power level.
13. Adjust the recorded level by applying appropriate correction factors for the measurement set-up.
14. Determine the EIRP by adding the effective antenna gain to the adjusted power level.

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

3.1.4 TEST RESULTS

CONDUCTED OUTPUT POWER (dBm)

n2

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	24.06	26.42	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.45	25.81	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	26.08	33	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.71	26.07	33	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.26	25.62	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.75	26.11	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.71	26.07	33	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.02	25.38	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.80	25.16	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	22.84	25.20	33	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.05	24.41	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	21.35	23.71	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.37	23.73	33	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.29	23.65	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.36	21.72	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.47	21.83	33	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.53	21.89	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.88	26.24	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	26.21	33	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.34	25.70	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.90	26.26	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.92	26.28	33	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	23.17	25.53	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	22.97	25.33	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	22.95	25.31	33	PASS



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N2	15	5	DFT-16QAM	M	Outer_Full	22.09	24.45	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	21.62	23.98	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	21.60	23.96	33	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.52	23.88	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.70	22.06	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.72	22.08	33	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.72	22.08	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.77	26.13	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.63	25.99	33	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.10	25.46	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.76	26.12	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.77	26.13	33	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.01	25.37	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	22.80	25.16	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	22.94	25.30	33	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	21.97	24.33	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	21.35	23.71	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	21.45	23.81	33	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.31	23.67	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	19.44	21.80	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	19.55	21.91	33	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	19.50	21.86	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.79	26.15	33	PASS



N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	26.01	33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.20	25.56	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.61	25.97	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.64	26.00	33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	22.94	25.30	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	22.82	25.18	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	22.96	25.32	33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	21.76	24.12	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	21.30	23.66	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21.30	23.66	33	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	21.50	23.86	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.44	21.80	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.46	21.82	33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.40	21.76	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.90	26.26	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.90	26.26	33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.42	25.78	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	24.04	26.40	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.88	26.24	33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	23.11	25.47	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.09	25.45	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	22.95	25.31	33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.11	24.47	33	PASS



N2	15	10	DFT-64QAM	M	Inner_1RB_Left	21.58	23.94	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.43	23.79	33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	21.66	24.02	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.67	22.03	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.60	21.96	33	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	19.70	22.06	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.61	25.97	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.73	26.09	33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.21	25.57	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.74	26.10	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.77	26.13	33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	22.81	25.17	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	22.95	25.31	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	22.85	25.21	33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	21.73	24.09	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	21.22	23.58	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	21.31	23.67	33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.32	23.68	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	19.52	21.88	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	19.41	21.77	33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	19.42	21.78	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.80	26.16	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.63	25.99	33	PASS



N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.13	25.49	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.67	26.03	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.73	26.09	33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	22.85	25.21	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	22.71	25.07	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	22.83	25.19	33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	21.85	24.21	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	21.27	23.63	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	21.42	23.78	33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	21.37	23.73	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.43	21.79	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.45	21.81	33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.31	21.67	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.85	26.21	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.82	26.18	33	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	23.45	25.81	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.81	26.17	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.85	26.21	33	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.24	25.60	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	22.89	25.25	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.09	25.45	33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.13	24.49	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	21.53	23.89	33	PASS



N2	15	15	DFT-64QAM	M	Inner_1RB_Right	21.37	23.73	33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	21.70	24.06	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.55	21.91	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.47	21.83	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	19.46	21.82	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	26.05	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.67	26.03	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	23.25	25.61	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.86	26.22	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.72	26.08	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.00	25.36	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.85	25.21	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	22.97	25.33	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	21.95	24.31	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.42	23.78	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.31	23.67	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	21.58	23.94	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.42	21.78	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.51	21.87	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	19.29	21.65	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.76	26.12	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	26.21	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.25	25.61	33	PASS



N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.78	26.14	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.83	26.19	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.09	25.45	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	22.85	25.21	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	22.95	25.31	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.02	24.38	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.40	23.76	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.51	23.87	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	21.42	23.78	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.40	21.76	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.63	21.99	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.47	21.83	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	19.46	21.82	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	26.05	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.67	26.03	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	23.25	25.61	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.86	26.22	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.72	26.08	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.00	25.36	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.85	25.21	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	22.97	25.33	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	21.95	24.31	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.42	23.78	33	PASS



N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.31	23.67	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	21.58	23.94	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.42	21.78	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.51	21.87	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	19.29	21.65	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.76	26.12	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	26.21	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.25	25.61	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.78	26.14	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.83	26.19	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.09	25.45	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	22.85	25.21	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	22.95	25.31	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.02	24.38	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.40	23.76	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.51	23.87	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	21.42	23.78	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.40	21.76	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.63	21.99	33	PASS

n2 MIMO

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	20	DFT- PI2BPSK	M	Inner_1RB_Left	21.02	21.07	24.06	27.68	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	20.56	20.76	23.67	27.29	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	19.76	19.80	22.79	26.41	33	PASS

N2	15	5	DFT-QPSK	L	Inner_1RB_Left	20.70	20.84	23.78	26.14	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	19.62	19.79	22.72	25.08	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	20.89	20.84	23.88	26.24	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	19.87	19.81	22.85	25.21	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	20.69	20.79	23.75	26.11	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	20.56	20.76	23.67	26.03	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	20.52	20.69	23.62	25.98	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	19.46	19.55	22.52	24.88	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	20.55	20.89	23.73	26.09	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	19.42	19.68	22.56	24.92	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	20.82	21.07	23.96	26.32	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	19.64	19.86	22.76	25.12	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	20.71	20.84	23.79	26.15	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	19.62	19.79	22.72	25.08	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	21.00	20.96	23.99	26.35	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	19.89	19.76	22.84	25.20	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	20.78	21.15	23.98	26.34	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	19.53	19.86	22.71	25.07	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	20.81	20.73	23.78	26.14	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	20.95	21.01	23.99	26.35	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	19.83	20.00	22.93	25.29	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	20.76	20.87	23.83	26.19	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	20.82	21.11	23.98	26.34	33	PASS



N2	15	20	DFT-QPSK	L	Outer_Full	19.79	20.06	22.94	25.30	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	19.57	19.93	22.76	25.12	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	19.68	19.80	22.75	25.11	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	18.83	18.99	21.92	24.28	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	18.40	18.35	21.39	23.75	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	18.49	18.66	21.59	23.95	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	18.35	18.38	21.38	23.74	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	16.43	16.39	19.42	21.78	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	16.56	16.67	19.63	21.99	33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	16.41	16.47	19.45	21.81	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	21.02	21.07	24.06	26.42	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	20.82	21.08	23.96	26.32	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	19.99	20.01	23.01	25.37	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	20.87	20.92	23.91	26.27	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	20.79	20.96	23.89	26.25	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	19.87	20.06	22.98	25.34	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	19.76	19.80	22.79	25.15	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	19.53	19.89	22.72	25.08	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	18.97	18.88	21.94	24.30	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	18.40	18.60	21.51	23.87	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	18.41	18.82	21.63	23.99	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	18.48	18.38	21.44	23.80	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	16.70	16.68	19.70	22.06	33	PASS



N2	15	20	DFT-256QAM	M	Inner_1RB_Right	16.51	16.74	19.64	22.00	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	16.23	16.44	19.35	21.71	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.82	21.08	23.96	26.32	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.86	21.03	23.96	26.32	33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	19.83	19.99	22.92	25.28	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	20.79	20.84	23.83	26.19	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	20.87	21.06	23.98	26.34	33	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	19.79	20.04	22.93	25.29	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	19.49	19.88	22.70	25.06	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	19.52	19.77	22.66	25.02	33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	18.77	18.93	21.86	24.22	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	18.38	18.67	21.54	23.90	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	18.39	18.59	21.50	23.86	33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	18.27	18.62	21.46	23.82	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	16.46	16.70	19.59	21.95	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	16.46	16.80	19.64	22.00	33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	16.40	16.58	19.50	21.86	33	PASS

n5

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.17	24.24	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	23.42	23.49	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	23.18	23.25	38.45	PASS

N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.74	23.81	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.81	23.88	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	23.23	23.30	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Left	23.84	23.91	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Right	23.89	23.96	38.45	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	23.15	23.22	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	23.42	23.49	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Right	23.41	23.48	38.45	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	22.23	22.30	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Left	22.01	22.08	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Right	21.80	21.87	38.45	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	21.79	21.86	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Left	19.38	19.45	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Right	19.36	19.43	38.45	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	19.67	19.74	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.06	24.13	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.08	24.15	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	23.44	23.51	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	23.91	23.98	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Right	24.09	24.16	38.45	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	23.28	23.35	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	23.40	23.47	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Right	23.34	23.41	38.45	PASS



N5	15	5	DFT-16QAM	M	Outer_Full	22.31	22.38	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Left	21.91	21.98	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Right	21.96	22.03	38.45	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	21.87	21.94	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Left	19.63	19.70	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Right	19.65	19.72	38.45	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	19.83	19.90	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.04	24.11	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.00	24.07	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	23.55	23.62	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Left	24.15	24.22	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Right	24.08	24.15	38.45	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	23.36	23.43	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Left	23.33	23.40	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Right	23.37	23.44	38.45	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	22.26	22.33	38.45	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Left	21.95	22.02	38.45	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Right	21.90	21.97	38.45	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	21.73	21.80	38.45	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Left	19.75	19.82	38.45	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Right	19.62	19.69	38.45	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	19.83	19.90	38.45	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.70	23.77	38.45	PASS



N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.96	24.03	38.45	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	23.47	23.54	38.45	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Left	23.88	23.95	38.45	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Right	23.99	24.06	38.45	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	23.29	23.36	38.45	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Left	23.11	23.18	38.45	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Right	23.32	23.39	38.45	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	22.31	22.38	38.45	PASS
N5	15	10	DFT-64QAM	L	Inner_1RB_Left	21.79	21.86	38.45	PASS
N5	15	10	DFT-64QAM	L	Inner_1RB_Right	21.96	22.03	38.45	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	21.75	21.82	38.45	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Left	19.62	19.69	38.45	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Right	19.75	19.82	38.45	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	19.71	19.78	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	24.00	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.91	23.98	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	23.48	23.55	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Left	24.04	24.11	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Right	24.16	24.23	38.45	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	23.32	23.39	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Left	23.40	23.47	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Right	23.34	23.41	38.45	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	22.33	22.40	38.45	PASS



N5	15	10	DFT-64QAM	M	Inner_1RB_Left	21.86	21.93	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Right	21.86	21.93	38.45	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	21.89	21.96	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Left	19.78	19.85	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Right	19.92	19.99	38.45	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	19.64	19.71	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	24.19	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	24.22	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	23.55	23.62	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	24.03	24.10	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Right	23.86	23.93	38.45	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	23.00	23.07	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	23.19	23.26	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Right	22.96	23.03	38.45	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	21.91	21.98	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Left	21.60	21.67	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Right	21.72	21.79	38.45	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	21.30	21.37	38.45	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	21.75	21.82	38.45	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Left	19.62	19.69	38.45	PASS
N5	15	10	DFT-256QAM	L	Inner_1RB_Right	19.75	19.82	38.45	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	19.71	19.78	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	24.00	38.45	PASS



N5	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.91	23.98	38.45	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	23.48	23.55	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Left	24.04	24.11	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Right	24.16	24.23	38.45	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	23.32	23.39	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Left	23.40	23.47	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Right	23.34	23.41	38.45	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	22.33	22.40	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Left	21.86	21.93	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Right	21.86	21.93	38.45	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	21.89	21.96	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Left	19.78	19.85	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Right	19.92	19.99	38.45	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	19.64	19.71	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	24.19	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	24.22	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	23.55	23.62	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	24.03	24.10	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Right	23.86	23.93	38.45	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	23.00	23.07	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	23.19	23.26	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Right	22.96	23.03	38.45	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	21.91	21.98	38.45	PASS



N5	15	10	DFT-64QAM	H	Inner_1RB_Left	21.60	21.67	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Right	21.72	21.79	38.45	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	21.30	21.37	38.45	PASS
N5	15	15	DFT-256QAM	M	Inner_1RB_Right	20.49	20.56	38.45	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	19.78	19.85	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.07	24.14	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.98	24.05	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	23.43	23.50	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Left	23.98	24.05	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Right	23.91	23.98	38.45	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	23.39	23.46	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Left	23.12	23.19	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Right	22.94	23.01	38.45	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	22.40	22.47	38.45	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Left	21.54	21.61	38.45	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Right	21.41	21.48	38.45	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	21.93	22.00	38.45	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Left	19.82	19.89	38.45	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Right	20.02	20.09	38.45	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	19.89	19.96	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.80	23.87	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.05	24.12	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	23.41	23.48	38.45	PASS



N5	15	20	DFT-QPSK	L	Inner_1RB_Left	23.98	24.05	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Right	24.26	24.33	38.45	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	23.09	23.16	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Left	23.17	23.24	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Right	23.23	23.30	38.45	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	22.29	22.36	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Left	21.66	21.73	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Right	21.76	21.83	38.45	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	21.66	21.73	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Left	19.61	19.68	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Right	19.80	19.87	38.45	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	19.64	19.71	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.80	23.87	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.98	24.05	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	23.44	23.51	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Left	24.01	24.08	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Right	24.08	24.15	38.45	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	23.13	23.20	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Left	22.98	23.05	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	23.18	23.25	38.45	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	22.11	22.18	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Left	21.69	21.76	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Right	21.56	21.63	38.45	PASS



N5	15	20	DFT-64QAM	M	Outer_Full	21.77	21.84	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Left	19.72	19.79	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Right	19.95	20.02	38.45	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	19.74	19.81	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.94	24.01	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.17	24.24	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	23.38	23.45	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Left	24.01	24.08	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Right	24.09	24.16	38.45	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	23.27	23.34	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Left	23.10	23.17	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Right	23.17	23.24	38.45	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	22.28	22.35	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Left	21.57	21.64	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Right	21.55	21.62	38.45	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	21.66	21.73	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Left	19.70	19.77	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Right	20.00	20.07	38.45	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	19.67	19.74	38.45	PASS

n5 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N5	15	20	DFT-QPSK	H	Inner_1RB_Right	21.32	22.44	24.93	25.00	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	19.98	21.45	23.79	23.86	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N5	15	20	DFT-16QAM	L	Inner_1RB_Right	20.04	21.16	23.65	23.72	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N5	15	5	DFT-QPSK	L	Inner_1RB_Left	21.17	22.31	24.79	24.86	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	19.84	21.06	23.50	23.57	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	21.12	22.32	24.77	24.84	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	19.93	21.10	23.56	23.63	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Left	21.25	22.29	24.81	24.88	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Left	19.97	21.04	23.55	23.62	38.45	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Left	21.14	22.28	24.76	24.83	38.45	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Left	20.11	21.06	23.62	23.69	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Left	21.06	22.31	24.74	24.81	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Left	19.82	21.10	23.52	23.59	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	21.24	22.40	24.87	24.94	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	19.98	21.45	23.79	23.86	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Left	21.12	22.37	24.80	24.87	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Left	19.85	21.43	23.72	23.79	38.45	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Left	21.02	22.29	24.71	24.78	38.45	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Left	19.79	21.10	23.50	23.57	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Left	21.12	22.31	24.77	24.84	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Left	19.96	21.16	23.61	23.68	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	21.09	22.32	24.76	24.83	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	21.32	22.35	24.88	24.95	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	20.13	21.44	23.84	23.91	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Left	21.21	22.26	24.78	24.85	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Right	21.16	22.15	24.69	24.76	38.45	PASS



**BUREAU
VERITAS**

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N5	15	20	DFT-QPSK	L	Outer_Full	20.32	21.52	23.97	24.04	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Left	19.82	21.12	23.53	23.60	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Right	20.04	21.16	23.65	23.72	38.45	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	19.11	20.53	22.89	22.96	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Left	18.63	20.00	22.38	22.45	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Right	18.92	19.99	22.50	22.57	38.45	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	18.69	20.07	22.44	22.51	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Left	16.73	18.03	20.44	20.51	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Right	16.99	18.08	20.58	20.65	38.45	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	16.80	18.10	20.51	20.58	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	21.16	22.28	24.77	24.84	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	21.26	22.37	24.86	24.93	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	20.05	21.42	23.80	23.87	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Left	21.15	22.38	24.82	24.89	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Right	21.14	22.29	24.76	24.83	38.45	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	20.23	21.55	23.95	24.02	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Left	19.90	21.13	23.57	23.64	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	19.99	21.08	23.58	23.65	38.45	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	19.05	20.35	22.76	22.83	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Left	18.68	19.96	22.38	22.45	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Right	18.88	19.94	22.45	22.52	38.45	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	18.56	19.89	22.29	22.36	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Left	16.78	18.03	20.46	20.53	38.45	PASS



N5	15	20	DFT-256QAM	M	Inner_1RB_Right	16.94	18.07	20.55	20.62	38.45	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	16.65	18.00	20.39	20.46	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	21.13	22.36	24.80	24.87	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	21.23	22.41	24.87	24.94	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	19.99	21.22	23.66	23.73	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Left	21.26	22.28	24.81	24.88	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Right	21.32	22.44	24.93	25.00	38.45	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	20.13	21.28	23.75	23.82	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Left	19.70	21.01	23.41	23.48	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Right	20.01	21.10	23.60	23.67	38.45	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	18.97	20.17	22.62	22.69	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Left	18.61	19.84	22.28	22.35	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Right	18.86	19.94	22.44	22.51	38.45	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	18.50	19.73	22.17	22.24	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Left	16.70	18.05	20.44	20.51	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Right	16.86	18.01	20.48	20.55	38.45	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	16.61	17.82	20.27	20.34	38.45	PASS

N7

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	23.61	27.23	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	23.51	27.13	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.28	25.90	33	PASS

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.26	25.88	33	PASS

N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.34	26.96	33	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.26	26.88	33	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	22.87	26.49	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	23.44	27.06	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	23.42	27.04	33	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	22.45	26.07	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.09	25.71	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.08	25.70	33	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.43	25.05	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	20.56	24.18	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	20.76	24.38	33	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	20.84	24.46	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.80	22.42	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	19.03	22.65	33	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	18.98	22.60	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.29	26.91	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.18	26.80	33	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	22.80	26.42	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	23.39	27.01	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	23.46	27.08	33	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.32	25.94	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	22.00	25.62	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.07	25.69	33	PASS



N7	15	5	DFT-16QAM	M	Outer_Full	21.33	24.95	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	20.65	24.27	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	20.66	24.28	33	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	20.82	24.44	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	19.01	22.63	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	19.03	22.65	33	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	18.93	22.55	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.07	26.69	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.36	26.98	33	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.81	26.43	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	23.34	26.96	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.60	27.22	33	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.24	25.86	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	22.00	25.62	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.19	25.81	33	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	21.16	24.78	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	20.64	24.26	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	20.75	24.37	33	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	20.59	24.21	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	18.79	22.41	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.06	22.68	33	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	18.92	22.54	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.38	27.00	33	PASS



N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	27.13	33	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	23.30	26.92	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	23.50	27.12	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	23.61	27.23	33	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.44	26.06	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	21.99	25.61	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.27	25.89	33	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	21.41	25.03	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	20.81	24.43	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.01	24.63	33	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	20.90	24.52	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	19.02	22.64	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	19.25	22.87	33	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	19.16	22.78	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.20	26.82	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.25	26.87	33	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	22.91	26.53	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	23.46	27.08	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	23.56	27.18	33	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	22.48	26.10	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	22.11	25.73	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	22.09	25.71	33	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	21.43	25.05	33	PASS



N7	15	10	DFT-64QAM	M	Inner_1RB_Left	20.62	24.24	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	20.75	24.37	33	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	20.88	24.50	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.94	22.56	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.97	22.59	33	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	19.05	22.67	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.22	26.84	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.30	26.92	33	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	22.83	26.45	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	23.34	26.96	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	23.60	27.22	33	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	22.16	25.78	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	21.91	25.53	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.16	25.78	33	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	21.17	24.79	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	20.54	24.16	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	20.68	24.30	33	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	20.60	24.22	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	18.76	22.38	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	19.00	22.62	33	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	18.79	22.41	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.38	27.00	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	27.06	33	PASS



N7	15	15	DFT-PI2BPSK	L	Outer_Full	23.06	26.68	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	23.58	27.20	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	23.56	27.18	33	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.51	26.13	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.19	25.81	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	21.74	25.36	33	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.57	25.19	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	20.53	24.15	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	20.71	24.33	33	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	20.51	24.13	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	19.23	22.85	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.66	22.28	33	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	18.62	22.24	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.37	26.99	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.17	26.79	33	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	22.85	26.47	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	23.36	26.98	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	23.38	27.00	33	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.35	25.97	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.16	25.78	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.18	25.80	33	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.39	25.01	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	20.60	24.22	33	PASS



N7	15	15	DFT-64QAM	M	Inner_1RB_Right	20.59	24.21	33	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	20.79	24.41	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	19.11	22.73	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	19.03	22.65	33	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	19.01	22.63	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.03	26.65	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.27	26.89	33	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	22.68	26.30	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	23.34	26.96	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	23.46	27.08	33	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.24	25.86	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.03	25.65	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.28	25.90	33	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	21.23	24.85	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	20.51	24.13	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	20.93	24.55	33	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	20.64	24.26	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	18.93	22.55	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	19.12	22.74	33	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	18.86	22.48	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.29	26.91	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.32	26.94	33	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	22.99	26.61	33	PASS



N7	15	20	DFT-QPSK	L	Inner_1RB_Left	23.51	27.13	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	23.44	27.06	33	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.41	26.03	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.15	25.77	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.26	25.88	33	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	21.62	25.24	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	20.64	24.26	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	20.65	24.27	33	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	21.08	24.70	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.95	22.57	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.92	22.54	33	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	19.22	22.84	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.30	26.92	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.39	27.01	33	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	22.86	26.48	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	23.51	27.13	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	23.43	27.05	33	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.26	25.88	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	22.16	25.78	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	21.87	25.49	33	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	21.08	24.70	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	20.80	24.42	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	20.72	24.34	33	PASS



N7	15	20	DFT-64QAM	M	Outer_Full	20.63	24.25	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.97	22.59	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	19.07	22.69	33	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	18.82	22.44	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.01	26.63	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.35	26.97	33	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	22.73	26.35	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	23.24	26.86	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	23.49	27.11	33	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.29	25.91	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	21.94	25.56	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.26	25.88	33	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	21.30	24.92	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	20.49	24.11	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	20.96	24.58	33	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	20.64	24.26	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	18.96	22.58	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	19.26	22.88	33	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	18.69	22.31	33	PASS

n12

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N12	15	15	DFT-QPSK	H	Inner_1RB_Right	24.22	23.28	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N12	15	15	DFT-16QAM	M	Inner_1RB_Right	22.93	21.99	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N12	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	22.78	34.77	PASS
N12	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	22.82	34.77	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	23.34	22.40	34.77	PASS
N12	15	5	DFT-QPSK	L	Inner_1RB_Left	24.13	23.19	34.77	PASS
N12	15	5	DFT-QPSK	L	Inner_1RB_Right	23.82	22.88	34.77	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	22.85	21.91	34.77	PASS
N12	15	5	DFT-16QAM	L	Inner_1RB_Left	22.53	21.59	34.77	PASS
N12	15	5	DFT-16QAM	L	Inner_1RB_Right	22.48	21.54	34.77	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	21.90	20.96	34.77	PASS
N12	15	5	DFT-64QAM	L	Inner_1RB_Left	21.34	20.40	34.77	PASS
N12	15	5	DFT-64QAM	L	Inner_1RB_Right	21.25	20.31	34.77	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	21.39	20.45	34.77	PASS
N12	15	5	DFT-256QAM	L	Inner_1RB_Left	19.39	18.45	34.77	PASS
N12	15	5	DFT-256QAM	L	Inner_1RB_Right	19.30	18.36	34.77	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	19.31	18.37	34.77	PASS
N12	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.77	22.83	34.77	PASS
N12	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.89	22.95	34.77	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	23.35	22.41	34.77	PASS
N12	15	5	DFT-QPSK	M	Inner_1RB_Left	23.87	22.93	34.77	PASS
N12	15	5	DFT-QPSK	M	Inner_1RB_Right	23.93	22.99	34.77	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	22.98	22.04	34.77	PASS
N12	15	5	DFT-16QAM	M	Inner_1RB_Left	22.48	21.54	34.77	PASS
N12	15	5	DFT-16QAM	M	Inner_1RB_Right	22.61	21.67	34.77	PASS



N12	15	5	DFT-16QAM	M	Outer_Full	21.86	20.92	34.77	PASS
N12	15	5	DFT-64QAM	M	Inner_1RB_Left	21.12	20.18	34.77	PASS
N12	15	5	DFT-64QAM	M	Inner_1RB_Right	21.28	20.34	34.77	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	21.51	20.57	34.77	PASS
N12	15	5	DFT-256QAM	M	Inner_1RB_Left	19.43	18.49	34.77	PASS
N12	15	5	DFT-256QAM	M	Inner_1RB_Right	19.35	18.41	34.77	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	19.30	18.36	34.77	PASS
N12	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.78	22.84	34.77	PASS
N12	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.91	22.97	34.77	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	23.46	22.52	34.77	PASS
N12	15	5	DFT-QPSK	H	Inner_1RB_Left	23.87	22.93	34.77	PASS
N12	15	5	DFT-QPSK	H	Inner_1RB_Right	24.05	23.11	34.77	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	22.88	21.94	34.77	PASS
N12	15	5	DFT-16QAM	H	Inner_1RB_Left	22.70	21.76	34.77	PASS
N12	15	5	DFT-16QAM	H	Inner_1RB_Right	22.76	21.82	34.77	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	21.97	21.03	34.77	PASS
N12	15	5	DFT-64QAM	H	Inner_1RB_Left	21.19	20.25	34.77	PASS
N12	15	5	DFT-64QAM	H	Inner_1RB_Right	21.31	20.37	34.77	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	21.51	20.57	34.77	PASS
N12	15	5	DFT-256QAM	H	Inner_1RB_Left	19.39	18.45	34.77	PASS
N12	15	5	DFT-256QAM	H	Inner_1RB_Right	19.64	18.70	34.77	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	19.44	18.50	34.77	PASS
N12	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.86	22.92	34.77	PASS



N12	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.89	22.95	34.77	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	23.36	22.42	34.77	PASS
N12	15	10	DFT-QPSK	L	Inner_1RB_Left	24.09	23.15	34.77	PASS
N12	15	10	DFT-QPSK	L	Inner_1RB_Right	23.89	22.95	34.77	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	22.78	21.84	34.77	PASS
N12	15	10	DFT-16QAM	L	Inner_1RB_Left	22.66	21.72	34.77	PASS
N12	15	10	DFT-16QAM	L	Inner_1RB_Right	22.68	21.74	34.77	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	21.84	20.90	34.77	PASS
N12	15	10	DFT-64QAM	L	Inner_1RB_Left	21.30	20.36	34.77	PASS
N12	15	10	DFT-64QAM	L	Inner_1RB_Right	21.18	20.24	34.77	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	21.24	20.30	34.77	PASS
N12	15	10	DFT-256QAM	L	Inner_1RB_Left	19.57	18.63	34.77	PASS
N12	15	10	DFT-256QAM	L	Inner_1RB_Right	19.34	18.40	34.77	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	19.33	18.39	34.77	PASS
N12	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.65	22.71	34.77	PASS
N12	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.86	22.92	34.77	PASS
N12	15	10	DFT-PI2BPSK	M	Outer_Full	23.49	22.55	34.77	PASS
N12	15	10	DFT-QPSK	M	Inner_1RB_Left	24.02	23.08	34.77	PASS
N12	15	10	DFT-QPSK	M	Inner_1RB_Right	24.08	23.14	34.77	PASS
N12	15	10	DFT-QPSK	M	Outer_Full	22.79	21.85	34.77	PASS
N12	15	10	DFT-16QAM	M	Inner_1RB_Left	22.57	21.63	34.77	PASS
N12	15	10	DFT-16QAM	M	Inner_1RB_Right	22.71	21.77	34.77	PASS
N12	15	10	DFT-16QAM	M	Outer_Full	21.99	21.05	34.77	PASS



N12	15	10	DFT-64QAM	M	Inner_1RB_Left	21.21	20.27	34.77	PASS
N12	15	10	DFT-64QAM	M	Inner_1RB_Right	21.20	20.26	34.77	PASS
N12	15	10	DFT-64QAM	M	Outer_Full	21.42	20.48	34.77	PASS
N12	15	10	DFT-256QAM	M	Inner_1RB_Left	19.53	18.59	34.77	PASS
N12	15	10	DFT-256QAM	M	Inner_1RB_Right	19.51	18.57	34.77	PASS
N12	15	10	DFT-256QAM	M	Outer_Full	19.42	18.48	34.77	PASS
N12	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	22.78	34.77	PASS
N12	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.00	23.06	34.77	PASS
N12	15	10	DFT-PI2BPSK	H	Outer_Full	23.38	22.44	34.77	PASS
N12	15	10	DFT-QPSK	H	Inner_1RB_Left	24.05	23.11	34.77	PASS
N12	15	10	DFT-QPSK	H	Inner_1RB_Right	24.22	23.28	34.77	PASS
N12	15	10	DFT-QPSK	H	Outer_Full	22.85	21.91	34.77	PASS
N12	15	10	DFT-16QAM	H	Inner_1RB_Left	22.52	21.58	34.77	PASS
N12	15	10	DFT-16QAM	H	Inner_1RB_Right	22.89	21.95	34.77	PASS
N12	15	10	DFT-16QAM	H	Outer_Full	21.84	20.90	34.77	PASS
N12	15	10	DFT-64QAM	H	Inner_1RB_Left	21.16	20.22	34.77	PASS
N12	15	10	DFT-64QAM	H	Inner_1RB_Right	21.32	20.38	34.77	PASS
N12	15	10	DFT-64QAM	H	Outer_Full	21.31	20.37	34.77	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	21.24	20.30	34.77	PASS
N12	15	10	DFT-256QAM	L	Inner_1RB_Left	19.57	18.63	34.77	PASS
N12	15	10	DFT-256QAM	L	Inner_1RB_Right	19.34	18.40	34.77	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	19.33	18.39	34.77	PASS
N12	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.65	22.71	34.77	PASS



N12	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.86	22.92	34.77	PASS
N12	15	10	DFT-PI2BPSK	M	Outer_Full	23.49	22.55	34.77	PASS
N12	15	10	DFT-QPSK	M	Inner_1RB_Left	24.02	23.08	34.77	PASS
N12	15	10	DFT-QPSK	M	Inner_1RB_Right	24.08	23.14	34.77	PASS
N12	15	10	DFT-QPSK	M	Outer_Full	22.79	21.85	34.77	PASS
N12	15	10	DFT-16QAM	M	Inner_1RB_Left	22.57	21.63	34.77	PASS
N12	15	10	DFT-16QAM	M	Inner_1RB_Right	22.71	21.77	34.77	PASS
N12	15	10	DFT-16QAM	M	Outer_Full	21.99	21.05	34.77	PASS
N12	15	10	DFT-64QAM	M	Inner_1RB_Left	21.21	20.27	34.77	PASS
N12	15	10	DFT-64QAM	M	Inner_1RB_Right	21.20	20.26	34.77	PASS
N12	15	10	DFT-64QAM	M	Outer_Full	21.42	20.48	34.77	PASS
N12	15	10	DFT-256QAM	M	Inner_1RB_Left	19.53	18.59	34.77	PASS
N12	15	10	DFT-256QAM	M	Inner_1RB_Right	19.51	18.57	34.77	PASS
N12	15	10	DFT-256QAM	M	Outer_Full	19.42	18.48	34.77	PASS
N12	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	22.78	34.77	PASS
N12	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.00	23.06	34.77	PASS
N12	15	10	DFT-PI2BPSK	H	Outer_Full	23.38	22.44	34.77	PASS
N12	15	10	DFT-QPSK	H	Inner_1RB_Left	24.05	23.11	34.77	PASS
N12	15	10	DFT-QPSK	H	Inner_1RB_Right	24.22	23.28	34.77	PASS
N12	15	10	DFT-QPSK	H	Outer_Full	22.85	21.91	34.77	PASS
N12	15	10	DFT-16QAM	H	Inner_1RB_Left	22.52	21.58	34.77	PASS
N12	15	10	DFT-16QAM	H	Inner_1RB_Right	22.89	21.95	34.77	PASS
N12	15	10	DFT-16QAM	H	Outer_Full	21.84	20.90	34.77	PASS



N12	15	10	DFT-64QAM	H	Inner_1RB_Left	21.16	20.22	34.77	PASS
N12	15	10	DFT-64QAM	H	Inner_1RB_Right	21.32	20.38	34.77	PASS
N12	15	10	DFT-64QAM	H	Outer_Full	21.31	20.37	34.77	PASS
N12	15	15	DFT-256QAM	M	Inner_1RB_Right	19.72	18.78	34.77	PASS
N12	15	15	DFT-256QAM	M	Outer_Full	19.30	18.36	34.77	PASS
N12	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.97	23.03	34.77	PASS
N12	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.97	23.03	34.77	PASS
N12	15	15	DFT-PI2BPSK	H	Outer_Full	23.47	22.53	34.77	PASS
N12	15	15	DFT-QPSK	H	Inner_1RB_Left	24.05	23.11	34.77	PASS
N12	15	15	DFT-QPSK	H	Inner_1RB_Right	24.22	23.28	34.77	PASS
N12	15	15	DFT-QPSK	H	Outer_Full	22.98	22.04	34.77	PASS
N12	15	15	DFT-16QAM	H	Inner_1RB_Left	22.63	21.69	34.77	PASS
N12	15	15	DFT-16QAM	H	Inner_1RB_Right	22.80	21.86	34.77	PASS
N12	15	15	DFT-16QAM	H	Outer_Full	22.02	21.08	34.77	PASS
N12	15	15	DFT-64QAM	H	Inner_1RB_Left	21.29	20.35	34.77	PASS
N12	15	15	DFT-64QAM	H	Inner_1RB_Right	21.35	20.41	34.77	PASS
N12	15	15	DFT-64QAM	H	Outer_Full	21.36	20.42	34.77	PASS
N12	15	15	DFT-256QAM	H	Inner_1RB_Left	19.56	18.62	34.77	PASS
N12	15	15	DFT-256QAM	H	Inner_1RB_Right	19.58	18.64	34.77	PASS
N12	15	15	DFT-256QAM	H	Outer_Full	19.34	18.40	34.77	PASS

n13

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N13	15	10	DFT-QPSK	M	Inner_1RB_Left	23.93	23.46	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N13	15	10	DFT-16QAM	M	Inner_1RB_Left	22.85	22.38	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N13	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.70	23.23	34.77	PASS
N13	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.61	23.14	34.77	PASS
N13	15	5	DFT-PI2BPSK	L	Outer_Full	23.06	22.59	34.77	PASS
N13	15	5	DFT-QPSK	L	Inner_1RB_Left	23.67	23.20	34.77	PASS
N13	15	5	DFT-QPSK	L	Inner_1RB_Right	23.72	23.25	34.77	PASS
N13	15	5	DFT-QPSK	L	Outer_Full	22.60	22.13	34.77	PASS
N13	15	5	DFT-16QAM	L	Inner_1RB_Left	22.77	22.30	34.77	PASS
N13	15	5	DFT-16QAM	L	Inner_1RB_Right	22.74	22.27	34.77	PASS
N13	15	5	DFT-16QAM	L	Outer_Full	21.62	21.15	34.77	PASS
N13	15	5	DFT-64QAM	L	Inner_1RB_Left	21.49	21.02	34.77	PASS
N13	15	5	DFT-64QAM	L	Inner_1RB_Right	21.39	20.92	34.77	PASS
N13	15	5	DFT-64QAM	L	Outer_Full	21.13	20.66	34.77	PASS
N13	15	5	DFT-256QAM	L	Inner_1RB_Left	19.11	18.64	34.77	PASS
N13	15	5	DFT-256QAM	L	Inner_1RB_Right	19.08	18.61	34.77	PASS
N13	15	5	DFT-256QAM	L	Outer_Full	18.98	18.51	34.77	PASS
N13	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.72	23.25	34.77	PASS
N13	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.46	22.99	34.77	PASS
N13	15	5	DFT-PI2BPSK	M	Outer_Full	23.01	22.54	34.77	PASS
N13	15	5	DFT-QPSK	M	Inner_1RB_Left	23.53	23.06	34.77	PASS
N13	15	5	DFT-QPSK	M	Inner_1RB_Right	23.44	22.97	34.77	PASS
N13	15	5	DFT-QPSK	M	Outer_Full	22.63	22.16	34.77	PASS
N13	15	5	DFT-16QAM	M	Inner_1RB_Left	22.66	22.19	34.77	PASS
N13	15	5	DFT-16QAM	M	Inner_1RB_Right	22.71	22.24	34.77	PASS



N13	15	5	DFT-16QAM	M	Outer_Full	21.74	21.27	34.77	PASS
N13	15	5	DFT-64QAM	M	Inner_1RB_Left	21.28	20.81	34.77	PASS
N13	15	5	DFT-64QAM	M	Inner_1RB_Right	21.28	20.81	34.77	PASS
N13	15	5	DFT-64QAM	M	Outer_Full	21.02	20.55	34.77	PASS
N13	15	5	DFT-256QAM	M	Inner_1RB_Left	19.23	18.76	34.77	PASS
N13	15	5	DFT-256QAM	M	Inner_1RB_Right	19.14	18.67	34.77	PASS
N13	15	5	DFT-256QAM	M	Outer_Full	18.94	18.47	34.77	PASS
N13	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.62	23.15	34.77	PASS
N13	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.52	23.05	34.77	PASS
N13	15	5	DFT-PI2BPSK	H	Outer_Full	22.92	22.45	34.77	PASS
N13	15	5	DFT-QPSK	H	Inner_1RB_Left	23.65	23.18	34.77	PASS
N13	15	5	DFT-QPSK	H	Inner_1RB_Right	23.33	22.86	34.77	PASS
N13	15	5	DFT-QPSK	H	Outer_Full	22.47	22.00	34.77	PASS
N13	15	5	DFT-16QAM	H	Inner_1RB_Left	22.52	22.05	34.77	PASS
N13	15	5	DFT-16QAM	H	Inner_1RB_Right	22.44	21.97	34.77	PASS
N13	15	5	DFT-16QAM	H	Outer_Full	21.60	21.13	34.77	PASS
N13	15	5	DFT-64QAM	H	Inner_1RB_Left	21.43	20.96	34.77	PASS
N13	15	5	DFT-64QAM	H	Inner_1RB_Right	21.14	20.67	34.77	PASS
N13	15	5	DFT-64QAM	H	Outer_Full	21.02	20.55	34.77	PASS
N13	15	5	DFT-256QAM	H	Inner_1RB_Left	19.05	18.58	34.77	PASS
N13	15	5	DFT-256QAM	H	Inner_1RB_Right	19.04	18.57	34.77	PASS
N13	15	5	DFT-256QAM	H	Outer_Full	18.97	18.50	34.77	PASS
N13	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.76	23.29	34.77	PASS



N13	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.55	23.08	34.77	PASS
N13	15	10	DFT-PI2BPSK	M	Outer_Full	23.11	22.64	34.77	PASS
N13	15	10	DFT-QPSK	M	Inner_1RB_Left	23.93	23.46	34.77	PASS
N13	15	10	DFT-QPSK	M	Inner_1RB_Right	23.33	22.86	34.77	PASS
N13	15	10	DFT-QPSK	M	Outer_Full	22.41	21.94	34.77	PASS
N13	15	10	DFT-16QAM	M	Inner_1RB_Left	22.85	22.38	34.77	PASS
N13	15	10	DFT-16QAM	M	Inner_1RB_Right	22.50	22.03	34.77	PASS
N13	15	10	DFT-16QAM	M	Outer_Full	21.56	21.09	34.77	PASS
N13	15	10	DFT-64QAM	M	Inner_1RB_Left	21.56	21.09	34.77	PASS
N13	15	10	DFT-64QAM	M	Inner_1RB_Right	21.27	20.80	34.77	PASS
N13	15	10	DFT-64QAM	M	Outer_Full	20.97	20.50	34.77	PASS
N13	15	10	DFT-256QAM	M	Inner_1RB_Left	19.32	18.85	34.77	PASS
N13	15	10	DFT-256QAM	M	Inner_1RB_Right	19.02	18.55	34.77	PASS
N13	15	10	DFT-256QAM	M	Outer_Full	19.02	18.55	34.77	PASS

n25

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N25	15	20	DFT-QPSK	H	Outer_Full	23.65	26.01	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	22.85	25.21	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.31	25.67	33	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.31	25.67	33	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	23.18	25.54	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	23.23	25.59	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	23.32	25.68	33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	22.50	24.86	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	22.06	24.42	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	22.08	24.44	33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	21.42	23.78	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	20.57	22.93	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Right	20.72	23.08	33	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	20.98	23.34	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	19.16	21.52	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	19.01	21.37	33	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	18.91	21.27	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.43	25.79	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.63	25.99	33	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	23.15	25.51	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	23.33	25.69	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Right	23.37	25.73	33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	22.60	24.96	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Left	22.35	24.71	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Right	22.45	24.81	33	PASS



N25	15	5	DFT-16QAM	M	Outer_Full	21.52	23.88	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	20.89	23.25	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Right	20.84	23.20	33	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	21.08	23.44	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	19.40	21.76	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Right	19.41	21.77	33	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	18.94	21.30	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	25.51	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.19	25.55	33	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	22.89	25.25	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	23.44	25.80	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Right	23.30	25.66	33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	22.49	24.85	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	22.22	24.58	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Right	22.22	24.58	33	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	21.55	23.91	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	20.68	23.04	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Right	20.91	23.27	33	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	20.94	23.30	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	19.14	21.50	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Right	19.14	21.50	33	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	18.89	21.25	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.37	25.73	33	PASS



N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.36	25.72	33	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	22.97	25.33	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	23.19	25.55	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Right	23.26	25.62	33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	22.55	24.91	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	22.02	24.38	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Right	22.26	24.62	33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	21.41	23.77	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	20.64	23.00	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Right	20.70	23.06	33	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	20.93	23.29	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	19.03	21.39	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Right	19.05	21.41	33	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	19.02	21.38	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.56	25.92	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.53	25.89	33	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	23.15	25.51	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	23.51	25.87	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Right	23.37	25.73	33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.94	25.30	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	22.78	25.14	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Right	22.79	25.15	33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	22.76	25.12	33	PASS



N25	15	10	DFT-64QAM	M	Inner_1RB_Left	21.56	23.92	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Right	21.74	24.10	33	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	20.53	22.89	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	20.16	22.52	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Right	19.74	22.10	33	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	19.40	21.76	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.40	25.76	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.24	25.60	33	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	23.03	25.39	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	23.23	25.59	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Right	23.30	25.66	33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	22.42	24.78	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	22.27	24.63	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Right	22.19	24.55	33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	21.47	23.83	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	20.71	23.07	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Right	20.91	23.27	33	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	20.84	23.20	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	19.04	21.40	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Right	19.24	21.60	33	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	18.88	21.24	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.31	25.67	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.25	25.61	33	PASS



N25	15	15	DFT-PI2BPSK	L	Outer_Full	22.93	25.29	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	23.32	25.68	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Right	23.38	25.74	33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	22.47	24.83	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	22.24	24.60	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Right	22.26	24.62	33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	21.51	23.87	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Left	20.74	23.10	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Right	20.78	23.14	33	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	20.94	23.30	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	19.10	21.46	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	19.17	21.53	33	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	18.77	21.13	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.48	25.84	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.39	25.75	33	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	23.24	25.60	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Left	23.53	25.89	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Right	23.27	25.63	33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	23.45	25.81	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	22.76	25.12	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	22.60	24.96	33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	22.69	25.05	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	22.85	25.21	33	PASS



N25	15	15	DFT-64QAM	M	Inner_1RB_Right	21.74	24.10	33	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	21.57	23.93	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	21.70	24.06	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	19.68	22.04	33	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	19.56	21.92	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.07	25.43	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.17	25.53	33	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	23.02	25.38	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	23.31	25.67	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	23.42	25.78	33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	22.51	24.87	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Left	22.19	24.55	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Right	22.23	24.59	33	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	21.53	23.89	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	20.62	22.98	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Right	20.94	23.30	33	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	21.08	23.44	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	19.17	21.53	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Right	19.17	21.53	33	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	18.92	21.28	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.49	25.85	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.52	25.88	33	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	22.96	25.32	33	PASS



N25	15	20	DFT-QPSK	L	Inner_1RB_Left	23.22	25.58	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Right	23.41	25.77	33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	23.53	25.89	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	22.71	25.07	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Right	22.53	24.89	33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	22.24	24.60	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	21.42	23.78	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Right	21.54	23.90	33	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	21.12	23.48	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	19.40	21.76	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Right	18.89	21.25	33	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	18.69	21.05	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.54	25.90	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.34	25.70	33	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	23.26	25.62	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	23.39	25.75	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Right	23.30	25.66	33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	22.61	24.97	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	22.34	24.70	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Right	22.39	24.75	33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	21.58	23.94	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	21.05	23.41	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Right	21.04	23.40	33	PASS



N25	15	20	DFT-64QAM	M	Outer_Full	21.08	23.44	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	19.36	21.72	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Right	19.27	21.63	33	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	19.22	21.58	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.38	25.74	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.26	25.62	33	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	23.17	25.53	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	23.30	25.66	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Right	23.28	25.64	33	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	23.65	26.01	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	22.83	25.19	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Right	22.74	25.10	33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	22.65	25.01	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	21.48	23.84	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Right	21.38	23.74	33	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	21.94	24.30	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Left	19.54	21.90	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Right	19.50	21.86	33	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	18.97	21.33	33	PASS

n25 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Verdict
N25	15	20	DFT-QPSK	L	Inner_1RB_Rig ht	20.77	20.92	23.86	26.22	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Verdict
N25	15	20	DFT-16QAM	L	Inner_1RB_Lef t	19.63	19.76	22.71	25.07	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Lef t	20.52	20.61	22.97	25.33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Lef t	19.27	19.52	22.41	24.77	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Lef t	20.64	20.69	23.68	26.04	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Lef t	19.40	19.47	22.45	24.81	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Lef t	20.43	20.95	23.71	26.07	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Lef t	19.21	19.73	22.49	24.85	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Lef t	20.51	20.71	23.62	25.98	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Lef t	19.27	19.51	22.40	24.76	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Lef t	20.67	20.84	23.77	26.13	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Lef t	19.41	19.52	22.48	24.84	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Lef t	20.57	20.72	23.66	26.02	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Lef t	19.36	19.54	22.46	24.82	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Lef t	20.47	20.74	23.62	25.98	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Lef t	19.28	19.36	22.33	24.69	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Lef t	20.77	20.69	23.74	26.10	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Lef t	19.52	19.58	22.56	24.92	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Lef t	20.69	20.72	23.72	26.08	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Lef t	19.42	19.55	22.50	24.86	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Lef t	20.56	20.65	23.62	25.98	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Rig ht	20.69	20.89	23.80	26.16	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	19.89	20.21	23.06	25.42	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Lef t	20.65	20.71	23.69	26.05	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Rig ht	20.77	20.92	23.86	26.22	PASS



N25	15	20	DFT-QPSK	L	Outer_Full	19.77	20.14	22.97	25.33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Lef t	19.63	19.76	22.71	25.07	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Rig ht	19.32	19.47	22.41	24.77	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	18.52	18.83	21.69	24.05	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Lef t	18.20	18.18	21.20	23.56	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Rig ht	18.23	18.43	21.34	23.70	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	18.11	18.25	21.19	23.55	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Lef t	16.26	16.23	19.26	21.62	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Rig ht	16.37	16.56	19.48	21.84	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	16.20	16.46	19.34	21.70	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Lef t	20.66	20.71	23.70	26.06	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Rig ht	20.53	20.81	23.68	26.04	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	19.66	19.87	22.78	25.14	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Lef t	20.54	20.69	23.63	25.99	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Rig ht	20.41	20.59	23.51	25.87	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	19.59	19.78	22.70	25.06	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Lef t	19.50	19.60	22.56	24.92	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Rig ht	19.27	19.96	22.64	25.00	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	18.76	18.69	21.74	24.10	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Lef t	18.00	18.57	21.30	23.66	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Rig ht	18.20	18.45	21.34	23.70	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	18.32	18.26	21.30	23.66	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Lef t	16.47	16.56	19.53	21.89	PASS



N25	15	20	DFT-256QAM	M	Inner_1RB_Rig ht	16.28	16.69	19.50	21.86	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	16.40	16.44	19.43	21.79	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Lef t	20.63	20.87	23.76	26.12	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Rig ht	20.68	20.80	23.75	26.11	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	19.75	19.78	22.78	25.14	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Lef t	20.53	20.69	23.62	25.98	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Rig ht	20.62	20.78	23.71	26.07	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	19.64	19.77	22.72	25.08	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Lef t	19.43	19.67	22.56	24.92	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Rig ht	19.37	19.53	22.46	24.82	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	18.78	18.67	21.74	24.10	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Lef t	18.21	18.51	21.37	23.73	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Rig ht	18.21	18.48	21.36	23.72	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	18.29	18.31	21.31	23.67	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Lef t	16.37	16.44	19.42	21.78	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Rig ht	16.28	16.58	19.44	21.80	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	16.38	16.41	19.41	21.77	PASS

n26(814-824)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Limit (dBm)	Verdict
N26-814-824	15	10	DFT-QPSK	M	Inner_1RB_Left	24.15	50	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Limit (dBm)	Verdict
N26-814-824	15	5	DFT-16QAM	L	Inner_1RB_Left	23.01	50	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N26-814-824	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.04	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.96	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	L	Outer_Full	23.61	50.00	PASS
N26-814-824	15	5	DFT-QPSK	L	Inner_1RB_Left	24.11	50.00	PASS
N26-814-824	15	5	DFT-QPSK	L	Inner_1RB_Right	23.96	50.00	PASS
N26-814-824	15	5	DFT-QPSK	L	Outer_Full	23.19	50.00	PASS
N26-814-824	15	5	DFT-16QAM	L	Inner_1RB_Left	23.01	50.00	PASS
N26-814-824	15	5	DFT-16QAM	L	Inner_1RB_Right	22.76	50.00	PASS
N26-814-824	15	5	DFT-16QAM	L	Outer_Full	22.25	50.00	PASS
N26-814-824	15	5	DFT-64QAM	L	Inner_1RB_Left	21.63	50.00	PASS
N26-814-824	15	5	DFT-64QAM	L	Inner_1RB_Right	21.48	50.00	PASS
N26-814-824	15	5	DFT-64QAM	L	Outer_Full	21.73	50.00	PASS
N26-814-824	15	5	DFT-256QAM	L	Inner_1RB_Left	19.99	50.00	PASS
N26-814-824	15	5	DFT-256QAM	L	Inner_1RB_Right	19.67	50.00	PASS
N26-814-824	15	5	DFT-256QAM	L	Outer_Full	19.70	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.89	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.76	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	M	Outer_Full	23.46	50.00	PASS
N26-814-824	15	5	DFT-QPSK	M	Inner_1RB_Left	24.03	50.00	PASS
N26-814-824	15	5	DFT-QPSK	M	Inner_1RB_Right	23.84	50.00	PASS
N26-814-824	15	5	DFT-QPSK	M	Outer_Full	23.24	50.00	PASS
N26-814-824	15	5	DFT-16QAM	M	Inner_1RB_Left	23.00	50.00	PASS
N26-814-824	15	5	DFT-16QAM	M	Inner_1RB_Right	22.79	50.00	PASS



N26-814-824	15	5	DFT-16QAM	M	Outer_Full	22.06	50.00	PASS
N26-814-824	15	5	DFT-64QAM	M	Inner_1RB_Left	21.39	50.00	PASS
N26-814-824	15	5	DFT-64QAM	M	Inner_1RB_Right	21.56	50.00	PASS
N26-814-824	15	5	DFT-64QAM	M	Outer_Full	21.67	50.00	PASS
N26-814-824	15	5	DFT-256QAM	M	Inner_1RB_Left	19.65	50.00	PASS
N26-814-824	15	5	DFT-256QAM	M	Inner_1RB_Right	19.47	50.00	PASS
N26-814-824	15	5	DFT-256QAM	M	Outer_Full	19.56	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.81	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.85	50.00	PASS
N26-814-824	15	5	DFT-PI2BPSK	H	Outer_Full	23.40	50.00	PASS
N26-814-824	15	5	DFT-QPSK	H	Inner_1RB_Left	23.86	50.00	PASS
N26-814-824	15	5	DFT-QPSK	H	Inner_1RB_Right	23.87	50.00	PASS
N26-814-824	15	5	DFT-QPSK	H	Outer_Full	23.04	50.00	PASS
N26-814-824	15	5	DFT-16QAM	H	Inner_1RB_Left	22.95	50.00	PASS
N26-814-824	15	5	DFT-16QAM	H	Inner_1RB_Right	22.80	50.00	PASS
N26-814-824	15	5	DFT-16QAM	H	Outer_Full	22.23	50.00	PASS
N26-814-824	15	5	DFT-64QAM	H	Inner_1RB_Left	21.42	50.00	PASS
N26-814-824	15	5	DFT-64QAM	H	Inner_1RB_Right	21.55	50.00	PASS
N26-814-824	15	5	DFT-64QAM	H	Outer_Full	21.51	50.00	PASS
N26-814-824	15	5	DFT-256QAM	H	Inner_1RB_Left	19.72	50.00	PASS
N26-814-824	15	5	DFT-256QAM	H	Inner_1RB_Right	19.57	50.00	PASS
N26-814-824	15	5	DFT-256QAM	H	Outer_Full	19.52	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.93	50.00	PASS



N26-814-824	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.95	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	L	Outer_Full	23.38	50.00	PASS
N26-814-824	15	10	DFT-QPSK	L	Inner_1RB_Left	24.13	50.00	PASS
N26-814-824	15	10	DFT-QPSK	L	Inner_1RB_Right	23.86	50.00	PASS
N26-814-824	15	10	DFT-QPSK	L	Outer_Full	23.09	50.00	PASS
N26-814-824	15	10	DFT-16QAM	L	Inner_1RB_Left	22.87	50.00	PASS
N26-814-824	15	10	DFT-16QAM	L	Inner_1RB_Right	22.82	50.00	PASS
N26-814-824	15	10	DFT-16QAM	L	Outer_Full	21.97	50.00	PASS
N26-814-824	15	10	DFT-64QAM	L	Inner_1RB_Left	21.66	50.00	PASS
N26-814-824	15	10	DFT-64QAM	L	Inner_1RB_Right	21.48	50.00	PASS
N26-814-824	15	10	DFT-64QAM	L	Outer_Full	21.54	50.00	PASS
N26-814-824	15	10	DFT-256QAM	L	Inner_1RB_Left	19.88	50.00	PASS
N26-814-824	15	10	DFT-256QAM	L	Inner_1RB_Right	19.59	50.00	PASS
N26-814-824	15	10	DFT-256QAM	L	Outer_Full	19.69	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.90	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.78	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	M	Outer_Full	23.37	50.00	PASS
N26-814-824	15	10	DFT-QPSK	M	Inner_1RB_Left	24.15	50.00	PASS
N26-814-824	15	10	DFT-QPSK	M	Inner_1RB_Right	24.06	50.00	PASS
N26-814-824	15	10	DFT-QPSK	M	Outer_Full	23.18	50.00	PASS
N26-814-824	15	10	DFT-16QAM	M	Inner_1RB_Left	22.96	50.00	PASS
N26-814-824	15	10	DFT-16QAM	M	Inner_1RB_Right	22.88	50.00	PASS
N26-814-824	15	10	DFT-16QAM	M	Outer_Full	22.07	50.00	PASS



N26-814-824	15	10	DFT-64QAM	M	Inner_1RB_Left	21.53	50.00	PASS
N26-814-824	15	10	DFT-64QAM	M	Inner_1RB_Right	21.51	50.00	PASS
N26-814-824	15	10	DFT-64QAM	M	Outer_Full	21.47	50.00	PASS
N26-814-824	15	10	DFT-256QAM	M	Inner_1RB_Left	19.74	50.00	PASS
N26-814-824	15	10	DFT-256QAM	M	Inner_1RB_Right	19.54	50.00	PASS
N26-814-824	15	10	DFT-256QAM	M	Outer_Full	19.68	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.09	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.77	50.00	PASS
N26-814-824	15	10	DFT-PI2BPSK	H	Outer_Full	23.25	50.00	PASS
N26-814-824	15	10	DFT-QPSK	H	Inner_1RB_Left	24.07	50.00	PASS
N26-814-824	15	10	DFT-QPSK	H	Inner_1RB_Right	23.84	50.00	PASS
N26-814-824	15	10	DFT-QPSK	H	Outer_Full	23.06	50.00	PASS
N26-814-824	15	10	DFT-16QAM	H	Inner_1RB_Left	22.99	50.00	PASS
N26-814-824	15	10	DFT-16QAM	H	Inner_1RB_Right	22.83	50.00	PASS
N26-814-824	15	10	DFT-16QAM	H	Outer_Full	22.04	50.00	PASS
N26-814-824	15	10	DFT-64QAM	H	Inner_1RB_Left	21.60	50.00	PASS
N26-814-824	15	10	DFT-64QAM	H	Inner_1RB_Right	21.44	50.00	PASS
N26-814-824	15	10	DFT-64QAM	H	Outer_Full	21.72	50.00	PASS
N26-814-824	15	10	DFT-256QAM	H	Inner_1RB_Left	19.93	50.00	PASS
N26-814-824	15	10	DFT-256QAM	H	Inner_1RB_Right	19.47	50.00	PASS
N26-814-824	15	10	DFT-256QAM	H	Outer_Full	19.70	50.00	PASS

n26(824-849)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Right	24.21	23.88	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Right	23.18	22.85	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Right	23.13	22.80	38.45	PASS

N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.82	23.49	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.96	23.63	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Outer_Full	23.45	23.12	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Left	24.02	23.69	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Right	24.01	23.68	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Outer_Full	23.07	22.74	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Left	22.83	22.50	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Right	22.85	22.52	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Outer_Full	22.01	21.68	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Left	21.39	21.06	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Right	21.46	21.13	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Outer_Full	21.68	21.35	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Left	19.65	19.32	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Right	19.61	19.28	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Outer_Full	19.52	19.19	38.45	PASS
N26-824-849	15	5	DFT-	M	Inner_1RB_Left	23.82	23.49	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.92	23.59	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Outer_Full	23.43	23.10	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Left	24.04	23.71	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Right	23.98	23.65	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Outer_Full	23.10	22.77	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Left	23.01	22.68	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Right	22.97	22.64	38.45	PASS



N26-824-849	15	5	DFT-16QAM	M	Outer_Full	22.16	21.83	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Left	21.44	21.11	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Rig ht	21.57	21.24	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Outer_Full	21.63	21.30	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Left	19.75	19.42	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Rig ht	19.71	19.38	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Outer_Full	19.75	19.42	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.91	23.58	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Rig ht	24.06	23.73	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Outer_Full	23.50	23.17	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Left	23.86	23.53	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Rig ht	24.10	23.77	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Outer_Full	23.25	22.92	38.45	PASS
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Left	22.90	22.57	38.45	PASS
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Rig ht	22.95	22.62	38.45	PASS
N26-824-849	15	5	DFT-16QAM	H	Outer_Full	22.29	21.96	38.45	PASS
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Left	21.48	21.15	38.45	PASS
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Rig ht	21.53	21.20	38.45	PASS
N26-824-849	15	5	DFT-64QAM	H	Outer_Full	21.72	21.39	38.45	PASS
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Left	19.83	19.50	38.45	PASS
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Rig ht	19.73	19.40	38.45	PASS
N26-824-849	15	5	DFT-256QAM	H	Outer_Full	19.67	19.34	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.79	23.46	38.45	PASS



N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.99	23.66	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	L	Outer_Full	23.53	23.20	38.45	PASS
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Left	23.82	23.49	38.45	PASS
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Right	24.00	23.67	38.45	PASS
N26-824-849	15	10	DFT-QPSK	L	Outer_Full	23.26	22.93	38.45	PASS
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Left	22.94	22.61	38.45	PASS
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Right	23.02	22.69	38.45	PASS
N26-824-849	15	10	DFT-16QAM	L	Outer_Full	22.27	21.94	38.45	PASS
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Left	21.30	20.97	38.45	PASS
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Right	21.58	21.25	38.45	PASS
N26-824-849	15	10	DFT-64QAM	L	Outer_Full	21.60	21.27	38.45	PASS
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Left	19.51	19.18	38.45	PASS
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Right	19.66	19.33	38.45	PASS
N26-824-849	15	10	DFT-256QAM	L	Outer_Full	19.68	19.35	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.90	23.57	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.96	23.63	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Outer_Full	23.52	23.19	38.45	PASS
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Left	23.88	23.55	38.45	PASS
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Right	24.13	23.80	38.45	PASS
N26-824-849	15	10	DFT-QPSK	M	Outer_Full	23.01	22.68	38.45	PASS
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Left	22.87	22.54	38.45	PASS
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Right	23.06	22.73	38.45	PASS
N26-824-849	15	10	DFT-16QAM	M	Outer_Full	22.11	21.78	38.45	PASS



N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Left	21.49	21.16	38.45	PASS
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Right	21.58	21.25	38.45	PASS
N26-824-849	15	10	DFT-64QAM	M	Outer_Full	21.70	21.37	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Left	19.69	19.36	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Right	19.78	19.45	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Outer_Full	19.69	19.36	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.97	23.64	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.05	23.72	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Outer_Full	23.56	23.23	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Left	24.15	23.82	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Right	23.97	23.64	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	23.36	23.03	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Left	23.03	22.70	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Right	22.99	22.66	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	22.20	21.87	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Left	21.67	21.34	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Right	21.44	21.11	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	21.80	21.47	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Left	19.76	19.43	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Right	19.75	19.42	38.45	PASS
N26-824-849	15	10	DFT-	H	Outer_Full	19.81	19.48	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.75	23.42	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	23.70	38.45	PASS



N26-824-849	15	15	DFT-PI2BPSK	L	Outer_Full	23.49	23.16	38.45	PASS
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Left	23.87	23.54	38.45	PASS
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Rig ht	24.01	23.68	38.45	PASS
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	23.23	22.90	38.45	PASS
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Left	22.90	22.57	38.45	PASS
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Rig ht	23.18	22.85	38.45	PASS
N26-824-849	15	15	DFT-16QAM	L	Outer_Full	22.25	21.92	38.45	PASS
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Left	21.36	21.03	38.45	PASS
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Rig ht	21.70	21.37	38.45	PASS
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	21.72	21.39	38.45	PASS
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Left	19.56	19.23	38.45	PASS
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Rig ht	19.69	19.36	38.45	PASS
N26-824-849	15	15	DFT-256QAM	L	Outer_Full	19.68	19.35	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.96	23.63	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Rig ht	24.07	23.74	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	M	Outer_Full	23.37	23.04	38.45	PASS
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Left	23.94	23.61	38.45	PASS
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Rig ht	24.17	23.84	38.45	PASS
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	23.22	22.89	38.45	PASS
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Left	22.92	22.59	38.45	PASS
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Rig ht	22.99	22.66	38.45	PASS
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	22.05	21.72	38.45	PASS
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Left	21.42	21.09	38.45	PASS



N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Right	21.52	21.19	38.45	PASS
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	21.19	20.86	38.45	PASS
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Left	19.89	19.56	38.45	PASS
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Right	19.95	19.62	38.45	PASS
N26-824-849	15	15	DFT-256QAM	M	Outer_Full	19.61	19.28	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.63	23.30	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.37	23.04	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Outer_Full	23.24	22.91	38.45	PASS
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Left	24.10	23.77	38.45	PASS
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Right	23.98	23.65	38.45	PASS
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	23.33	23.00	38.45	PASS
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Left	23.04	22.71	38.45	PASS
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Right	22.91	22.58	38.45	PASS
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	22.35	22.02	38.45	PASS
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Left	21.59	21.26	38.45	PASS
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Right	21.61	21.28	38.45	PASS
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	21.90	21.57	38.45	PASS
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Left	19.83	19.50	38.45	PASS
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Right	19.95	19.62	38.45	PASS
N26-824-849	15	15	DFT-256QAM	H	Outer_Full	19.80	19.47	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.85	23.52	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.07	23.74	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Outer_Full	23.34	23.01	38.45	PASS



N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Left	24.06	23.73	38.45	PASS
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Right	24.21	23.88	38.45	PASS
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	23.18	22.85	38.45	PASS
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Left	21.51	21.18	38.45	PASS
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Right	21.49	21.16	38.45	PASS
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	21.50	21.17	38.45	PASS
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Left	20.44	20.11	38.45	PASS
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Right	20.28	19.95	38.45	PASS
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	20.48	20.15	38.45	PASS
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Left	19.53	19.20	38.45	PASS
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Right	19.46	19.13	38.45	PASS
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	18.52	18.19	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.85	23.52	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.15	23.82	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	23.32	22.99	38.45	PASS
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Left	23.94	23.61	38.45	PASS
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Right	24.07	23.74	38.45	PASS
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	22.95	22.62	38.45	PASS
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Left	22.95	22.62	38.45	PASS
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Right	23.09	22.76	38.45	PASS
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	21.93	21.60	38.45	PASS
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Left	21.46	21.13	38.45	PASS
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Right	21.65	21.32	38.45	PASS



N26-824-849	15	20	DFT-64QAM	M	Outer_Full	21.54	21.21	38.45	PASS
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Left	19.78	19.45	38.45	PASS
N26-824-849	15	20	DFT-	M	Inner_1RB_Rig	19.99	19.66	38.45	PASS
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	19.53	19.20	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.06	23.73	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Rig ht	24.19	23.86	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Outer_Full	23.35	23.02	38.45	PASS
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Left	23.88	23.55	38.45	PASS
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Rig ht	24.11	23.78	38.45	PASS
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	23.22	22.89	38.45	PASS
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Left	22.85	22.52	38.45	PASS
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Rig ht	23.13	22.80	38.45	PASS
N26-824-849	15	20	DFT-16QAM	H	Outer_Full	22.03	21.70	38.45	PASS
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Left	21.36	21.03	38.45	PASS
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Rig ht	21.54	21.21	38.45	PASS
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	21.58	21.25	38.45	PASS
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Left	19.70	19.37	38.45	PASS
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Rig ht	19.77	19.44	38.45	PASS
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	19.63	19.30	38.45	PASS

n30

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N30	15	10	DFT-QPSK	L	Inner_1RB_Left	23.38	23.86	23.98	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N30	15	10	DFT-16QAM	L	Inner_1RB_Left	21.96	22.44	23.98	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.22	23.70	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.24	23.72	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	22.58	23.06	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Left	23.29	23.77	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Right	23.30	23.78	23.98	PASS
N30	15	5	DFT-QPSK	L	Outer_Full	22.18	22.66	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Left	21.78	22.26	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Right	21.82	22.30	23.98	PASS
N30	15	5	DFT-16QAM	L	Outer_Full	21.06	21.54	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Left	20.59	21.07	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Right	20.45	20.93	23.98	PASS
N30	15	5	DFT-64QAM	L	Outer_Full	20.57	21.05	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Left	18.91	19.39	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Right	18.93	19.41	23.98	PASS
N30	15	5	DFT-256QAM	L	Outer_Full	18.70	19.18	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.22	23.70	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.29	23.77	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	22.57	23.05	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Left	23.38	23.86	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Right	23.23	23.71	23.98	PASS
N30	15	5	DFT-QPSK	M	Outer_Full	22.21	22.69	23.98	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Left	21.85	22.33	23.98	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Right	21.92	22.40	23.98	PASS



N30	15	5	DFT-16QAM	M	Outer_Full	21.08	21.56	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Left	20.48	20.96	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Right	20.55	21.03	23.98	PASS
N30	15	5	DFT-64QAM	M	Outer_Full	20.59	21.07	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Left	18.91	19.39	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Right	18.94	19.42	23.98	PASS
N30	15	5	DFT-256QAM	M	Outer_Full	18.81	19.29	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	23.63	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.23	23.71	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	22.83	23.31	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Left	23.37	23.85	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Right	23.34	23.82	23.98	PASS
N30	15	5	DFT-QPSK	H	Outer_Full	22.17	22.65	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Left	21.77	22.25	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Right	21.89	22.37	23.98	PASS
N30	15	5	DFT-16QAM	H	Outer_Full	21.22	21.70	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Left	20.55	21.03	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Right	20.47	20.95	23.98	PASS
N30	15	5	DFT-64QAM	H	Outer_Full	20.74	21.22	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Left	18.93	19.41	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Right	18.95	19.43	23.98	PASS
N30	15	5	DFT-256QAM	H	Outer_Full	18.77	19.25	23.98	PASS
N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.14	23.62	23.98	PASS



N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	23.66	23.98	PASS
N30	15	10	DFT-PI2BPSK	L	Outer_Full	22.76	23.24	23.98	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Left	23.38	23.86	23.98	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Right	23.33	23.81	23.98	PASS
N30	15	10	DFT-QPSK	L	Outer_Full	22.20	22.68	23.98	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Left	21.96	22.44	23.98	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Right	21.91	22.39	23.98	PASS
N30	15	10	DFT-16QAM	L	Outer_Full	21.20	21.68	23.98	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Left	20.43	20.91	23.98	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Right	20.37	20.85	23.98	PASS
N30	15	10	DFT-64QAM	L	Outer_Full	20.51	20.99	23.98	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Left	19.01	19.49	23.98	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Right	18.78	19.26	23.98	PASS
N30	15	10	DFT-256QAM	L	Outer_Full	18.69	19.17	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.26	23.74	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.23	23.71	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	22.70	23.18	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Left	23.34	23.82	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Right	23.20	23.68	23.98	PASS
N30	15	10	DFT-QPSK	M	Outer_Full	22.24	22.72	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Left	21.85	22.33	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Right	21.77	22.25	23.98	PASS
N30	15	10	DFT-16QAM	M	Outer_Full	21.20	21.68	23.98	PASS



N30	15	10	DFT-64QAM	M	Inner_1RB_Left	20.55	21.03	23.98	PASS
N30	15	10	DFT-64QAM	M	Inner_1RB_Right	20.51	20.99	23.98	PASS
N30	15	10	DFT-64QAM	M	Outer_Full	20.61	21.09	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Left	18.98	19.46	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Right	18.83	19.31	23.98	PASS
N30	15	10	DFT-256QAM	M	Outer_Full	18.69	19.17	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.09	23.57	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.19	23.67	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Outer_Full	22.66	23.14	23.98	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Left	23.23	23.71	23.98	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Right	23.22	23.70	23.98	PASS
N30	15	10	DFT-QPSK	H	Outer_Full	22.18	22.66	23.98	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Left	21.88	22.36	23.98	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Right	21.90	22.38	23.98	PASS
N30	15	10	DFT-16QAM	H	Outer_Full	21.06	21.54	23.98	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Left	20.42	20.90	23.98	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Right	20.52	21.00	23.98	PASS
N30	15	10	DFT-64QAM	H	Outer_Full	20.56	21.04	23.98	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Left	18.92	19.40	23.98	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Right	18.91	19.39	23.98	PASS
N30	15	10	DFT-256QAM	H	Outer_Full	18.74	19.22	23.98	PASS

n38

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N38	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.32	29.25	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N38	30	40	DFT-QPSK	H	Inner_1RB_Right	26.25	29.18	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N38	30	10	DFT-16QAM	M	Inner_1RB_Right	25.46	28.39	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N38	30	40	DFT-16QAM	M	Inner_1RB_Right	25.23	28.16	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N38	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.14	29.07	33.00	PASS
N38	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.13	29.06	33.00	PASS
N38	30	10	DFT-PI2BPSK	L	Outer_Full	25.55	28.48	33.00	PASS
N38	30	10	DFT-QPSK	L	Inner_1RB_Left	25.96	28.89	33.00	PASS
N38	30	10	DFT-QPSK	L	Inner_1RB_Right	26.03	28.96	33.00	PASS
N38	30	10	DFT-QPSK	L	Outer_Full	25.18	28.11	33.00	PASS
N38	30	10	DFT-16QAM	L	Inner_1RB_Left	25.29	28.22	33.00	PASS
N38	30	10	DFT-16QAM	L	Inner_1RB_Right	25.19	28.12	33.00	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	24.15	27.08	33.00	PASS
N38	30	10	DFT-64QAM	L	Inner_1RB_Left	23.16	26.09	33.00	PASS
N38	30	10	DFT-64QAM	L	Inner_1RB_Right	23.25	26.18	33.00	PASS
N38	30	10	DFT-64QAM	L	Outer_Full	23.53	26.46	33.00	PASS
N38	30	10	DFT-256QAM	L	Inner_1RB_Left	21.75	24.68	33.00	PASS
N38	30	10	DFT-256QAM	L	Inner_1RB_Right	21.92	24.85	33.00	PASS
N38	30	10	DFT-256QAM	L	Outer_Full	21.44	24.37	33.00	PASS
N38	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.32	29.25	33.00	PASS
N38	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.32	29.25	33.00	PASS
N38	30	10	DFT-PI2BPSK	M	Outer_Full	25.87	28.80	33.00	PASS
N38	30	10	DFT-QPSK	M	Inner_1RB_Left	26.24	29.17	33.00	PASS
N38	30	10	DFT-QPSK	M	Inner_1RB_Right	26.14	29.07	33.00	PASS
N38	30	10	DFT-QPSK	M	Outer_Full	25.23	28.16	33.00	PASS
N38	30	10	DFT-16QAM	M	Inner_1RB_Left	25.25	28.18	33.00	PASS
N38	30	10	DFT-16QAM	M	Inner_1RB_Right	25.46	28.39	33.00	PASS



N38	30	10	DFT-16QAM	M	Outer_Full	24.34	27.27	33.00	PASS
N38	30	10	DFT-64QAM	M	Inner_1RB_Left	23.34	26.27	33.00	PASS
N38	30	10	DFT-64QAM	M	Inner_1RB_Right	23.45	26.38	33.00	PASS
N38	30	10	DFT-64QAM	M	Outer_Full	23.68	26.61	33.00	PASS
N38	30	10	DFT-256QAM	M	Inner_1RB_Left	22.00	24.93	33.00	PASS
N38	30	10	DFT-256QAM	M	Inner_1RB_Right	22.04	24.97	33.00	PASS
N38	30	10	DFT-256QAM	M	Outer_Full	21.90	24.83	33.00	PASS
N38	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.05	28.98	33.00	PASS
N38	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.22	29.15	33.00	PASS
N38	30	10	DFT-PI2BPSK	H	Outer_Full	25.72	28.65	33.00	PASS
N38	30	10	DFT-QPSK	H	Inner_1RB_Left	25.99	28.92	33.00	PASS
N38	30	10	DFT-QPSK	H	Inner_1RB_Right	26.22	29.15	33.00	PASS
N38	30	10	DFT-QPSK	H	Outer_Full	25.34	28.27	33.00	PASS
N38	30	10	DFT-16QAM	H	Inner_1RB_Left	25.25	28.18	33.00	PASS
N38	30	10	DFT-16QAM	H	Inner_1RB_Right	25.41	28.34	33.00	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	24.24	27.17	33.00	PASS
N38	30	10	DFT-64QAM	H	Inner_1RB_Left	23.45	26.38	33.00	PASS
N38	30	10	DFT-64QAM	H	Inner_1RB_Right	23.59	26.52	33.00	PASS
N38	30	10	DFT-64QAM	H	Outer_Full	23.77	26.70	33.00	PASS
N38	30	10	DFT-256QAM	H	Inner_1RB_Left	22.00	24.93	33.00	PASS
N38	30	10	DFT-256QAM	H	Inner_1RB_Right	22.09	25.02	33.00	PASS
N38	30	10	DFT-256QAM	H	Outer_Full	21.73	24.66	33.00	PASS
N38	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.07	29.00	33.00	PASS



N38	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.10	29.03	33.00	PASS
N38	30	15	DFT-PI2BPSK	L	Outer_Full	25.66	28.59	33.00	PASS
N38	30	15	DFT-QPSK	L	Inner_1RB_Left	25.77	28.70	33.00	PASS
N38	30	15	DFT-QPSK	L	Inner_1RB_Right	26.06	28.99	33.00	PASS
N38	30	15	DFT-QPSK	L	Outer_Full	25.08	28.01	33.00	PASS
N38	30	15	DFT-16QAM	L	Inner_1RB_Left	25.04	27.97	33.00	PASS
N38	30	15	DFT-16QAM	L	Inner_1RB_Right	25.27	28.20	33.00	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	24.01	26.94	33.00	PASS
N38	30	15	DFT-64QAM	L	Inner_1RB_Left	23.14	26.07	33.00	PASS
N38	30	15	DFT-64QAM	L	Inner_1RB_Right	23.49	26.42	33.00	PASS
N38	30	15	DFT-64QAM	L	Outer_Full	23.60	26.53	33.00	PASS
N38	30	15	DFT-256QAM	L	Inner_1RB_Left	21.86	24.79	33.00	PASS
N38	30	15	DFT-256QAM	L	Inner_1RB_Right	22.00	24.93	33.00	PASS
N38	30	15	DFT-256QAM	L	Outer_Full	21.63	24.56	33.00	PASS
N38	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.12	29.05	33.00	PASS
N38	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.22	29.15	33.00	PASS
N38	30	15	DFT-PI2BPSK	M	Outer_Full	25.68	28.61	33.00	PASS
N38	30	15	DFT-QPSK	M	Inner_1RB_Left	26.19	29.12	33.00	PASS
N38	30	15	DFT-QPSK	M	Inner_1RB_Right	26.05	28.98	33.00	PASS
N38	30	15	DFT-QPSK	M	Outer_Full	25.32	28.25	33.00	PASS
N38	30	15	DFT-16QAM	M	Inner_1RB_Left	25.24	28.17	33.00	PASS
N38	30	15	DFT-16QAM	M	Inner_1RB_Right	25.19	28.12	33.00	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	24.28	27.21	33.00	PASS



N38	30	15	DFT-64QAM	M	Inner_1RB_Left	23.34	26.27	33.00	PASS
N38	30	15	DFT-64QAM	M	Inner_1RB_Right	23.57	26.50	33.00	PASS
N38	30	15	DFT-64QAM	M	Outer_Full	23.72	26.65	33.00	PASS
N38	30	15	DFT-256QAM	M	Inner_1RB_Left	22.20	25.13	33.00	PASS
N38	30	15	DFT-256QAM	M	Inner_1RB_Right	22.09	25.02	33.00	PASS
N38	30	15	DFT-256QAM	M	Outer_Full	21.73	24.66	33.00	PASS
N38	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.27	29.20	33.00	PASS
N38	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.21	29.14	33.00	PASS
N38	30	15	DFT-PI2BPSK	H	Outer_Full	25.74	28.67	33.00	PASS
N38	30	15	DFT-QPSK	H	Inner_1RB_Left	26.19	29.12	33.00	PASS
N38	30	15	DFT-QPSK	H	Inner_1RB_Right	26.25	29.18	33.00	PASS
N38	30	15	DFT-QPSK	H	Outer_Full	25.39	28.32	33.00	PASS
N38	30	15	DFT-16QAM	H	Inner_1RB_Left	25.38	28.31	33.00	PASS
N38	30	15	DFT-16QAM	H	Inner_1RB_Right	25.32	28.25	33.00	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	24.26	27.19	33.00	PASS
N38	30	15	DFT-64QAM	H	Inner_1RB_Left	23.34	26.27	33.00	PASS
N38	30	15	DFT-64QAM	H	Inner_1RB_Right	23.51	26.44	33.00	PASS
N38	30	15	DFT-64QAM	H	Outer_Full	23.85	26.78	33.00	PASS
N38	30	15	DFT-256QAM	H	Inner_1RB_Left	21.90	24.83	33.00	PASS
N38	30	15	DFT-256QAM	H	Inner_1RB_Right	22.00	24.93	33.00	PASS
N38	30	15	DFT-256QAM	H	Outer_Full	21.78	24.71	33.00	PASS
N38	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.03	28.96	33.00	PASS
N38	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.13	29.06	33.00	PASS



N38	30	20	DFT-PI2BPSK	L	Outer_Full	25.60	28.53	33.00	PASS
N38	30	20	DFT-QPSK	L	Inner_1RB_Left	26.03	28.96	33.00	PASS
N38	30	20	DFT-QPSK	L	Inner_1RB_Right	26.05	28.98	33.00	PASS
N38	30	20	DFT-QPSK	L	Outer_Full	25.11	28.04	33.00	PASS
N38	30	20	DFT-16QAM	L	Inner_1RB_Left	24.98	27.91	33.00	PASS
N38	30	20	DFT-16QAM	L	Inner_1RB_Right	25.19	28.12	33.00	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	24.09	27.02	33.00	PASS
N38	30	20	DFT-64QAM	L	Inner_1RB_Left	23.22	26.15	33.00	PASS
N38	30	20	DFT-64QAM	L	Inner_1RB_Right	23.45	26.38	33.00	PASS
N38	30	20	DFT-64QAM	L	Outer_Full	23.52	26.45	33.00	PASS
N38	30	20	DFT-256QAM	L	Inner_1RB_Left	21.68	24.61	33.00	PASS
N38	30	20	DFT-256QAM	L	Inner_1RB_Right	21.97	24.90	33.00	PASS
N38	30	20	DFT-256QAM	L	Outer_Full	21.67	24.60	33.00	PASS
N38	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.01	28.94	33.00	PASS
N38	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.26	29.19	33.00	PASS
N38	30	20	DFT-PI2BPSK	M	Outer_Full	25.77	28.70	33.00	PASS
N38	30	20	DFT-QPSK	M	Inner_1RB_Left	25.97	28.90	33.00	PASS
N38	30	20	DFT-QPSK	M	Inner_1RB_Right	26.09	29.02	33.00	PASS
N38	30	20	DFT-QPSK	M	Outer_Full	25.40	28.33	33.00	PASS
N38	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	28.07	33.00	PASS
N38	30	20	DFT-16QAM	M	Inner_1RB_Right	25.32	28.25	33.00	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	24.25	27.18	33.00	PASS
N38	30	20	DFT-64QAM	M	Inner_1RB_Left	23.28	26.21	33.00	PASS



N38	30	20	DFT-64QAM	M	Inner_1RB_Right	23.57	26.50	33.00	PASS
N38	30	20	DFT-64QAM	M	Outer_Full	23.90	26.83	33.00	PASS
N38	30	20	DFT-256QAM	M	Inner_1RB_Left	21.81	24.74	33.00	PASS
N38	30	20	DFT-256QAM	M	Inner_1RB_Right	22.32	25.25	33.00	PASS
N38	30	20	DFT-256QAM	M	Outer_Full	21.82	24.75	33.00	PASS
N38	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.25	29.18	33.00	PASS
N38	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.35	29.28	33.00	PASS
N38	30	20	DFT-PI2BPSK	H	Outer_Full	25.83	28.76	33.00	PASS
N38	30	20	DFT-QPSK	H	Inner_1RB_Left	26.13	29.06	33.00	PASS
N38	30	20	DFT-QPSK	H	Inner_1RB_Right	26.16	29.09	33.00	PASS
N38	30	20	DFT-QPSK	H	Outer_Full	25.42	28.35	33.00	PASS
N38	30	20	DFT-16QAM	H	Inner_1RB_Left	25.28	28.21	33.00	PASS
N38	30	20	DFT-16QAM	H	Inner_1RB_Right	25.20	28.13	33.00	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	24.36	27.29	33.00	PASS
N38	30	20	DFT-64QAM	H	Inner_1RB_Left	23.38	26.31	33.00	PASS
N38	30	20	DFT-64QAM	H	Inner_1RB_Right	23.37	26.30	33.00	PASS
N38	30	20	DFT-64QAM	H	Outer_Full	23.70	26.63	33.00	PASS
N38	30	20	DFT-256QAM	H	Inner_1RB_Left	21.92	24.85	33.00	PASS
N38	30	20	DFT-256QAM	H	Inner_1RB_Right	22.13	25.06	33.00	PASS
N38	30	20	DFT-256QAM	H	Outer_Full	21.89	24.82	33.00	PASS
N38	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.78	28.71	33.00	PASS
N38	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.19	29.12	33.00	PASS
N38	30	40	DFT-PI2BPSK	L	Outer_Full	25.48	28.41	33.00	PASS



N38	30	40	DFT-QPSK	L	Inner_1RB_Left	22.38	25.31	33.00	PASS
N38	30	40	DFT-QPSK	L	Inner_1RB_Right	26.15	29.08	33.00	PASS
N38	30	40	DFT-QPSK	L	Outer_Full	25.05	27.98	33.00	PASS
N38	30	40	DFT-16QAM	L	Inner_1RB_Left	24.87	27.80	33.00	PASS
N38	30	40	DFT-16QAM	L	Inner_1RB_Right	25.08	28.01	33.00	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	24.18	27.11	33.00	PASS
N38	30	40	DFT-64QAM	L	Inner_1RB_Left	23.01	25.94	33.00	PASS
N38	30	40	DFT-64QAM	L	Inner_1RB_Right	23.33	26.26	33.00	PASS
N38	30	40	DFT-64QAM	L	Outer_Full	23.58	26.51	33.00	PASS
N38	30	40	DFT-256QAM	L	Inner_1RB_Left	21.64	24.57	33.00	PASS
N38	30	40	DFT-256QAM	L	Inner_1RB_Right	21.82	24.75	33.00	PASS
N38	30	40	DFT-256QAM	L	Outer_Full	21.56	24.49	33.00	PASS
N38	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.90	28.83	33.00	PASS
N38	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.17	29.10	33.00	PASS
N38	30	40	DFT-PI2BPSK	M	Outer_Full	25.67	28.60	33.00	PASS
N38	30	40	DFT-QPSK	M	Inner_1RB_Left	25.86	28.79	33.00	PASS
N38	30	40	DFT-QPSK	M	Inner_1RB_Right	26.22	29.15	33.00	PASS
N38	30	40	DFT-QPSK	M	Outer_Full	25.16	28.09	33.00	PASS
N38	30	40	DFT-16QAM	M	Inner_1RB_Left	24.95	27.88	33.00	PASS
N38	30	40	DFT-16QAM	M	Inner_1RB_Right	25.23	28.16	33.00	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	24.20	27.13	33.00	PASS
N38	30	40	DFT-64QAM	M	Inner_1RB_Left	23.07	26.00	33.00	PASS
N38	30	40	DFT-64QAM	M	Inner_1RB_Right	23.29	26.22	33.00	PASS



N38	30	40	DFT-64QAM	M	Outer_Full	23.72	26.65	33.00	PASS
N38	30	40	DFT-256QAM	M	Inner_1RB_Left	21.72	24.65	33.00	PASS
N38	30	40	DFT-256QAM	M	Inner_1RB_Right	21.93	24.86	33.00	PASS
N38	30	40	DFT-256QAM	M	Outer_Full	21.80	24.73	33.00	PASS
N38	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.00	28.93	33.00	PASS
N38	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.18	29.11	33.00	PASS
N38	30	40	DFT-PI2BPSK	H	Outer_Full	25.78	28.71	33.00	PASS
N38	30	40	DFT-QPSK	H	Inner_1RB_Left	25.81	28.74	33.00	PASS
N38	30	40	DFT-QPSK	H	Inner_1RB_Right	26.25	29.18	33.00	PASS
N38	30	40	DFT-QPSK	H	Outer_Full	25.23	28.16	33.00	PASS
N38	30	40	DFT-16QAM	H	Inner_1RB_Left	25.05	27.98	33.00	PASS
N38	30	40	DFT-16QAM	H	Inner_1RB_Right	25.22	28.15	33.00	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	24.27	27.20	33.00	PASS
N38	30	40	DFT-64QAM	H	Inner_1RB_Left	23.29	26.22	33.00	PASS
N38	30	40	DFT-64QAM	H	Inner_1RB_Right	23.39	26.32	33.00	PASS
N38	30	40	DFT-64QAM	H	Outer_Full	23.81	26.74	33.00	PASS
N38	30	40	DFT-256QAM	H	Inner_1RB_Left	21.70	24.63	33.00	PASS
N38	30	40	DFT-256QAM	H	Inner_1RB_Right	22.01	24.94	33.00	PASS
N38	30	40	DFT-256QAM	H	Outer_Full	21.84	24.77	33.00	PASS



n38 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Verdict
N38	30	40	DFT-BPSK	H	Inner_1RB_Right	22.89	22.91	25.91	28.84	33

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Verdict
N38	30	40	DFT-16QAM	H	Inner_1RB_Right	21.90	21.87	24.90	27.83	33

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N38	30	10	DFT-BPSK	L	Inner_1RB_Left	22.75	22.45	25.61	28.54	33	PASS
N38	30	10	DFT-BPSK	L	Inner_1RB_Right	22.86	22.60	25.74	28.67	33	PASS
N38	30	10	DFT-BPSK	L	Outer_Full	21.83	21.61	24.73	27.66	33	PASS
N38	30	10	DFT-16QAM	L	Inner_1RB_Left	21.68	21.42	24.56	27.49	33	PASS
N38	30	10	DFT-16QAM	L	Inner_1RB_Right	21.80	21.56	24.69	27.62	33	PASS
N38	30	10	DFT-16QAM	L	Outer_Full	20.84	20.54	23.70	26.63	33	PASS
N38	30	10	DFT-64QAM	L	Inner_1RB_Left	20.08	19.93	23.02	25.95	33	PASS
N38	30	10	DFT-64QAM	L	Inner_1RB_Right	20.20	20.05	23.14	26.07	33	PASS
N38	30	10	DFT-64QAM	L	Outer_Full	20.31	20.06	23.20	26.13	33	PASS
N38	30	10	DFT-256QAM	L	Inner_1RB_Left	18.58	17.95	21.29	24.22	33	PASS
N38	30	10	DFT-256QAM	L	Inner_1RB_Right	18.60	18.02	21.33	24.26	33	PASS
N38	30	10	DFT-256QAM	L	Outer_Full	18.75	17.99	21.40	24.33	33	PASS
N38	30	10	DFT-BPSK	M	Inner_1RB_Left	22.82	22.55	25.70	28.63	33	PASS
N38	30	10	DFT-BPSK	M	Inner_1RB_Right	22.78	22.57	25.69	28.62	33	PASS
N38	30	10	DFT-BPSK	M	Outer_Full	21.76	21.63	24.71	27.64	33	PASS
N38	30	10	DFT-16QAM	M	Inner_1RB_Left	21.76	21.54	24.66	27.59	33	PASS
N38	30	10	DFT-16QAM	M	Inner_1RB_Right	21.67	21.58	24.64	27.57	33	PASS
N38	30	10	DFT-16QAM	M	Outer_Full	20.75	20.56	23.67	26.60	33	PASS
N38	30	10	DFT-64QAM	M	Inner_1RB_Left	20.23	19.99	23.12	26.05	33	PASS
N38	30	10	DFT-64QAM	M	Inner_1RB_Right	20.06	19.95	23.02	25.95	33	PASS
N38	30	10	DFT-64QAM	M	Outer_Full	20.22	20.08	23.16	26.09	33	PASS
N38	30	10	DFT-256QAM	M	Inner_1RB_Left	18.55	18.00	21.29	24.22	33	PASS
N38	30	10	DFT-256QAM	M	Inner_1RB_Right	18.50	17.97	21.25	24.18	33	PASS



**BUREAU
VERITAS**

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N38	30	10	DFT-256QAM	M	Outer_Full	18.66	18.02	21.36	24.29	33	PASS
N38	30	10	DFT-BPSK	H	Inner_1RB_Left	22.68	22.54	25.62	28.55	33	PASS
N38	30	10	DFT-BPSK	H	Inner_1RB_Right	22.86	22.69	25.79	28.72	33	PASS
N38	30	10	DFT-BPSK	H	Outer_Full	21.78	21.68	24.74	27.67	33	PASS
N38	30	10	DFT-16QAM	H	Inner_1RB_Left	21.60	21.40	24.51	27.44	33	PASS
N38	30	10	DFT-16QAM	H	Inner_1RB_Right	21.75	21.65	24.71	27.64	33	PASS
N38	30	10	DFT-16QAM	H	Outer_Full	20.75	20.57	23.67	26.60	33	PASS
N38	30	10	DFT-64QAM	H	Inner_1RB_Left	19.99	19.93	22.97	25.90	33	PASS
N38	30	10	DFT-64QAM	H	Inner_1RB_Right	20.22	20.08	23.16	26.09	33	PASS
N38	30	10	DFT-64QAM	H	Outer_Full	20.21	20.08	23.16	26.09	33	PASS
N38	30	10	DFT-256QAM	H	Inner_1RB_Left	18.49	17.93	21.23	24.16	33	PASS
N38	30	10	DFT-256QAM	H	Inner_1RB_Right	18.51	18.08	21.31	24.24	33	PASS
N38	30	10	DFT-256QAM	H	Outer_Full	18.64	18.12	21.40	24.33	33	PASS
N38	30	15	DFT-BPSK	L	Inner_1RB_Left	22.76	22.52	25.65	28.58	33	PASS
N38	30	15	DFT-BPSK	L	Inner_1RB_Right	22.88	22.73	25.82	28.75	33	PASS
N38	30	15	DFT-BPSK	L	Outer_Full	21.81	21.66	24.75	27.68	33	PASS
N38	30	15	DFT-16QAM	L	Inner_1RB_Left	21.64	21.38	24.52	27.45	33	PASS
N38	30	15	DFT-16QAM	L	Inner_1RB_Right	21.80	21.60	24.71	27.64	33	PASS
N38	30	15	DFT-16QAM	L	Outer_Full	20.84	20.64	23.75	26.68	33	PASS
N38	30	15	DFT-64QAM	L	Inner_1RB_Left	20.07	19.85	22.97	25.90	33	PASS
N38	30	15	DFT-64QAM	L	Inner_1RB_Right	20.39	20.21	23.31	26.24	33	PASS
N38	30	15	DFT-64QAM	L	Outer_Full	20.34	20.11	23.24	26.17	33	PASS
N38	30	15	DFT-256QAM	L	Inner_1RB_Left	18.51	17.88	21.22	24.15	33	PASS



N38	30	15	DFT-256QAM	L	Inner_1RB_Right	18.65	18.01	21.35	24.28	33	PASS
N38	30	15	DFT-256QAM	L	Outer_Full	18.73	18.02	21.40	24.33	33	PASS
N38	30	15	DFT-BPSK	M	Inner_1RB_Left	22.82	22.64	25.74	28.67	33	PASS
N38	30	15	DFT-BPSK	M	Inner_1RB_Right	22.65	22.57	25.62	28.55	33	PASS
N38	30	15	DFT-BPSK	M	Outer_Full	21.80	21.64	24.73	27.66	33	PASS
N38	30	15	DFT-16QAM	M	Inner_1RB_Left	21.73	21.61	24.68	27.61	33	PASS
N38	30	15	DFT-16QAM	M	Inner_1RB_Right	21.55	21.59	24.58	27.51	33	PASS
N38	30	15	DFT-16QAM	M	Outer_Full	20.76	20.63	23.71	26.64	33	PASS
N38	30	15	DFT-64QAM	M	Inner_1RB_Left	20.31	20.06	23.20	26.13	33	PASS
N38	30	15	DFT-64QAM	M	Inner_1RB_Right	20.22	20.00	23.12	26.05	33	PASS
N38	30	15	DFT-64QAM	M	Outer_Full	20.30	20.13	23.23	26.16	33	PASS
N38	30	15	DFT-256QAM	M	Inner_1RB_Left	18.61	17.97	21.31	24.24	33	PASS
N38	30	15	DFT-256QAM	M	Inner_1RB_Right	18.49	17.98	21.25	24.18	33	PASS
N38	30	15	DFT-256QAM	M	Outer_Full	18.69	18.08	21.41	24.34	33	PASS
N38	30	15	DFT-BPSK	H	Inner_1RB_Left	22.50	22.41	25.47	28.40	33	PASS
N38	30	15	DFT-BPSK	H	Inner_1RB_Right	22.82	22.71	25.78	28.71	33	PASS
N38	30	15	DFT-BPSK	H	Outer_Full	21.70	21.60	24.66	27.59	33	PASS
N38	30	15	DFT-16QAM	H	Inner_1RB_Left	21.55	21.33	24.45	27.38	33	PASS
N38	30	15	DFT-16QAM	H	Inner_1RB_Right	21.83	21.67	24.76	27.69	33	PASS
N38	30	15	DFT-16QAM	H	Outer_Full	20.71	20.58	23.66	26.59	33	PASS
N38	30	15	DFT-64QAM	H	Inner_1RB_Left	19.93	19.80	22.88	25.81	33	PASS
N38	30	15	DFT-64QAM	H	Inner_1RB_Right	20.21	20.10	23.17	26.10	33	PASS
N38	30	15	DFT-64QAM	H	Outer_Full	20.21	20.06	23.15	26.08	33	PASS



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N38	30	15	DFT-256QAM	H	Inner_1RB_Left	18.48	17.90	21.21	24.14	33	PASS
N38	30	15	DFT-256QAM	H	Inner_1RB_Right	18.43	18.12	21.29	24.22	33	PASS
N38	30	15	DFT-256QAM	H	Outer_Full	18.57	17.98	21.30	24.23	33	PASS
N38	30	20	DFT-BPSK	L	Inner_1RB_Left	22.77	22.48	25.64	28.57	33	PASS
N38	30	20	DFT-BPSK	L	Inner_1RB_Right	22.87	22.70	25.80	28.73	33	PASS
N38	30	20	DFT-BPSK	L	Outer_Full	21.85	21.67	24.77	27.70	33	PASS
N38	30	20	DFT-16QAM	L	Inner_1RB_Left	21.61	21.53	24.58	27.51	33	PASS
N38	30	20	DFT-16QAM	L	Inner_1RB_Right	21.80	21.67	24.75	27.68	33	PASS
N38	30	20	DFT-16QAM	L	Outer_Full	20.82	20.64	23.74	26.67	33	PASS
N38	30	20	DFT-64QAM	L	Inner_1RB_Left	20.09	19.93	23.02	25.95	33	PASS
N38	30	20	DFT-64QAM	L	Inner_1RB_Right	20.38	20.14	23.27	26.20	33	PASS
N38	30	20	DFT-64QAM	L	Outer_Full	20.35	20.10	23.24	26.17	33	PASS
N38	30	20	DFT-256QAM	L	Inner_1RB_Left	18.55	18.03	21.31	24.24	33	PASS
N38	30	20	DFT-256QAM	L	Inner_1RB_Right	18.64	18.20	21.44	24.37	33	PASS
N38	30	20	DFT-256QAM	L	Outer_Full	18.73	18.05	21.41	24.34	33	PASS
N38	30	20	DFT-BPSK	M	Inner_1RB_Left	22.86	22.60	25.74	28.67	33	PASS
N38	30	20	DFT-BPSK	M	Inner_1RB_Right	22.70	22.58	25.65	28.58	33	PASS
N38	30	20	DFT-BPSK	M	Outer_Full	21.76	21.55	24.67	27.60	33	PASS
N38	30	20	DFT-16QAM	M	Inner_1RB_Left	21.82	21.53	24.69	27.62	33	PASS
N38	30	20	DFT-16QAM	M	Inner_1RB_Right	21.63	21.63	24.64	27.57	33	PASS
N38	30	20	DFT-16QAM	M	Outer_Full	20.74	20.56	23.66	26.59	33	PASS
N38	30	20	DFT-64QAM	M	Inner_1RB_Left	20.31	20.06	23.20	26.13	33	PASS
N38	30	20	DFT-64QAM	M	Inner_1RB_Right	20.14	20.23	23.20	26.13	33	PASS



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VERITAS**

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N38	30	20	DFT-64QAM	M	Outer_Full	20.25	20.16	23.22	26.15	33	PASS
N38	30	20	DFT-256QAM	M	Inner_1RB_Left	18.62	17.88	21.28	24.21	33	PASS
N38	30	20	DFT-256QAM	M	Inner_1RB_Right	18.36	18.03	21.21	24.14	33	PASS
N38	30	20	DFT-256QAM	M	Outer_Full	18.60	18.04	21.34	24.27	33	PASS
N38	30	20	DFT-BPSK	H	Inner_1RB_Left	22.65	22.46	25.57	28.50	33	PASS
N38	30	20	DFT-BPSK	H	Inner_1RB_Right	22.88	22.68	25.79	28.72	33	PASS
N38	30	20	DFT-BPSK	H	Outer_Full	21.72	21.57	24.66	27.59	33	PASS
N38	30	20	DFT-16QAM	H	Inner_1RB_Left	21.67	21.45	24.57	27.50	33	PASS
N38	30	20	DFT-16QAM	H	Inner_1RB_Right	21.78	21.61	24.71	27.64	33	PASS
N38	30	20	DFT-16QAM	H	Outer_Full	20.68	20.55	23.63	26.56	33	PASS
N38	30	20	DFT-64QAM	H	Inner_1RB_Left	20.02	19.82	22.93	25.86	33	PASS
N38	30	20	DFT-64QAM	H	Inner_1RB_Right	20.15	20.06	23.12	26.05	33	PASS
N38	30	20	DFT-64QAM	H	Outer_Full	20.17	20.06	23.13	26.06	33	PASS
N38	30	20	DFT-256QAM	H	Inner_1RB_Left	18.44	17.85	21.17	24.10	33	PASS
N38	30	20	DFT-256QAM	H	Inner_1RB_Right	18.53	18.17	21.36	24.29	33	PASS
N38	30	20	DFT-256QAM	H	Outer_Full	18.59	17.97	21.30	24.23	33	PASS
N38	30	40	DFT-BPSK	L	Inner_1RB_Left	22.74	22.60	25.68	28.61	33	PASS
N38	30	40	DFT-BPSK	L	Inner_1RB_Right	22.63	22.79	25.72	28.65	33	PASS
N38	30	40	DFT-BPSK	L	Outer_Full	21.77	21.66	24.73	27.66	33	PASS
N38	30	40	DFT-16QAM	L	Inner_1RB_Left	21.67	21.55	24.62	27.55	33	PASS
N38	30	40	DFT-16QAM	L	Inner_1RB_Right	21.59	21.78	24.70	27.63	33	PASS
N38	30	40	DFT-16QAM	L	Outer_Full	20.74	20.67	23.72	26.65	33	PASS
N38	30	40	DFT-64QAM	L	Inner_1RB_Left	20.27	19.93	23.11	26.04	33	PASS



N38	30	40	DFT-64QAM	L	Inner_1RB_Right	20.00	20.10	23.06	25.99	33	PASS
N38	30	40	DFT-64QAM	L	Outer_Full	20.28	20.11	23.21	26.14	33	PASS
N38	30	40	DFT-256QAM	L	Inner_1RB_Left	18.37	18.18	21.29	24.22	33	PASS
N38	30	40	DFT-256QAM	L	Inner_1RB_Right	18.30	18.36	21.34	24.27	33	PASS
N38	30	40	DFT-256QAM	L	Outer_Full	18.54	18.11	21.34	24.27	33	PASS
N38	30	40	DFT-BPSK	M	Inner_1RB_Left	22.68	22.61	25.66	28.59	33	PASS
N38	30	40	DFT-BPSK	M	Inner_1RB_Right	22.77	22.86	25.83	28.76	33	PASS
N38	30	40	DFT-BPSK	M	Outer_Full	21.76	21.66	24.72	27.65	33	PASS
N38	30	40	DFT-16QAM	M	Inner_1RB_Left	21.70	21.54	24.63	27.56	33	PASS
N38	30	40	DFT-16QAM	M	Inner_1RB_Right	21.76	21.87	24.83	27.76	33	PASS
N38	30	40	DFT-16QAM	M	Outer_Full	20.69	20.69	23.70	26.63	33	PASS
N38	30	40	DFT-64QAM	M	Inner_1RB_Left	20.18	20.09	23.15	26.08	33	PASS
N38	30	40	DFT-64QAM	M	Inner_1RB_Right	20.14	20.40	23.28	26.21	33	PASS
N38	30	40	DFT-64QAM	M	Outer_Full	20.23	20.16	23.21	26.14	33	PASS
N38	30	40	DFT-256QAM	M	Inner_1RB_Left	18.44	18.21	21.34	24.27	33	PASS
N38	30	40	DFT-256QAM	M	Inner_1RB_Right	18.50	18.52	21.52	24.45	33	PASS
N38	30	40	DFT-256QAM	M	Outer_Full	18.51	18.13	21.33	24.26	33	PASS
N38	30	40	DFT-BPSK	H	Inner_1RB_Left	22.91	22.69	25.81	28.74	33	PASS
N38	30	40	DFT-BPSK	H	Inner_1RB_Right	22.89	22.91	25.91	28.84	33	PASS
N38	30	40	DFT-BPSK	H	Outer_Full	21.80	21.67	24.75	27.68	33	PASS
N38	30	40	DFT-16QAM	H	Inner_1RB_Left	21.72	21.81	24.78	27.71	33	PASS
N38	30	40	DFT-16QAM	H	Inner_1RB_Right	21.90	21.87	24.90	27.83	33	PASS
N38	30	40	DFT-16QAM	H	Outer_Full	20.82	20.68	23.76	26.69	33	PASS



N38	30	40	DFT-64QAM	H	Inner_1RB_Left	20.41	20.06	23.25	26.18	33	PASS
N38	30	40	DFT-64QAM	H	Inner_1RB_Right	20.30	20.33	23.33	26.26	33	PASS
N38	30	40	DFT-64QAM	H	Outer_Full	20.33	20.18	23.27	26.20	33	PASS
N38	30	40	DFT-256QAM	H	Inner_1RB_Left	18.66	18.23	21.46	24.39	33	PASS
N38	30	40	DFT-256QAM	H	Inner_1RB_Right	18.62	18.60	21.62	24.55	33	PASS
N38	30	40	DFT-256QAM	H	Outer_Full	18.58	18.11	21.36	24.29	33	PASS

n41

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.72	30.34	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.65	30.27	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.71	29.33	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.87	28.49	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.27	29.89	33	PASS
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.28	29.90	33	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	24.75	28.37	33	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Left	26.13	29.75	33	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Right	26.15	29.77	33	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	24.38	28.00	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	25.35	28.97	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Right	25.39	29.01	33	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	23.28	26.90	33	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Left	23.05	26.67	33	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Right	23.03	26.65	33	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	22.94	26.56	33	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Left	20.93	24.55	33	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Right	21.06	24.68	33	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	20.92	24.54	33	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.38	30.00	33	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.41	30.03	33	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	24.93	28.55	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	26.29	29.91	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Right	26.26	29.88	33	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	24.50	28.12	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	25.38	29.00	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Right	25.33	28.95	33	PASS



N41	30	10	DFT-16QAM	M	Outer_Full	23.47	27.09	33	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Left	23.21	26.83	33	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Right	23.16	26.78	33	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	22.99	26.61	33	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Left	21.01	24.63	33	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Right	21.15	24.77	33	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	20.81	24.43	33	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.47	30.09	33	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.43	30.05	33	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	25.15	28.77	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	26.13	29.75	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Right	26.37	29.99	33	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	24.54	28.16	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	25.60	29.22	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Right	25.42	29.04	33	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	23.42	27.04	33	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Left	23.32	26.94	33	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Right	23.18	26.80	33	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	23.04	26.66	33	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Left	21.14	24.76	33	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Right	21.27	24.89	33	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	21.09	24.71	33	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.33	29.95	33	PASS



N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.10	29.72	33	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	24.84	28.46	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	25.89	29.51	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Right	26.10	29.72	33	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	24.35	27.97	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	25.33	28.95	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Right	25.23	28.85	33	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	23.43	27.05	33	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Left	23.02	26.64	33	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Right	23.03	26.65	33	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	22.95	26.57	33	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Left	20.78	24.40	33	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Right	20.93	24.55	33	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	20.89	24.51	33	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	29.89	33	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.22	29.84	33	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	24.82	28.44	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	26.10	29.72	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Right	26.37	29.99	33	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	24.44	28.06	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	25.36	28.98	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Right	25.43	29.05	33	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	23.33	26.95	33	PASS



N41	30	15	DFT-64QAM	M	Inner_1RB_Left	23.10	26.72	33	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Right	23.16	26.78	33	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	22.94	26.56	33	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Left	21.27	24.89	33	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Right	21.31	24.93	33	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	20.89	24.51	33	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.38	30.00	33	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.33	29.95	33	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	24.96	28.58	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	26.37	29.99	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Right	26.34	29.96	33	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	24.45	28.07	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	25.39	29.01	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Right	25.62	29.24	33	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	23.51	27.13	33	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Left	23.20	26.82	33	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Right	23.27	26.89	33	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	23.14	26.76	33	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Left	21.17	24.79	33	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Right	21.07	24.69	33	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	20.95	24.57	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	29.84	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	29.54	33	PASS



N41	30	20	DFT-PI2BPSK	L	Outer_Full	24.83	28.45	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.08	29.70	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	26.02	29.64	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	24.34	27.96	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	25.26	28.88	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	25.16	28.78	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.31	26.93	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	23.00	26.62	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.92	26.54	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	22.78	26.40	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	20.83	24.45	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	20.74	24.36	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.74	24.36	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	29.89	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.26	29.88	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	24.86	28.48	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	26.05	29.67	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	26.18	29.80	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	24.42	28.04	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	28.76	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	25.46	29.08	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	23.46	27.08	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	23.05	26.67	33	PASS



N41	30	20	DFT-64QAM	M	Inner_1RB_Right	23.32	26.94	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	22.96	26.58	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	21.29	24.91	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	21.27	24.89	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	20.93	24.55	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.54	30.16	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.41	30.03	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	25.13	28.75	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.26	29.88	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.47	30.09	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	24.60	28.22	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.39	29.01	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	25.55	29.17	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.45	27.07	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	23.53	27.15	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	23.55	27.17	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	22.99	26.61	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.39	25.01	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.61	25.23	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	21.11	24.73	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.11	29.73	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.08	29.70	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	24.57	28.19	33	PASS



N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26.00	29.62	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	26.28	29.90	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	25.95	29.57	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.80	28.42	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	24.83	28.45	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	24.53	28.15	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	23.44	27.06	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	23.33	26.95	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	23.17	26.79	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.91	24.53	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	21.06	24.68	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	20.59	24.21	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.14	29.76	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	29.89	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	24.95	28.57	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.69	29.31	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	25.16	28.78	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	25.25	28.87	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	23.66	27.28	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.32	26.94	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	23.46	27.08	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.90	26.52	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	22.73	26.35	33	PASS



N41	30	30	DFT-64QAM	M	Outer_Full	22.44	26.06	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	20.73	24.35	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.77	24.39	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.82	24.44	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.33	29.95	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.61	30.23	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	25.04	28.66	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.46	30.08	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	26.47	30.09	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	24.55	28.17	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.38	29.00	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	25.39	29.01	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.62	27.24	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	23.22	26.84	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	23.28	26.90	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	22.99	26.61	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	21.08	24.70	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	21.34	24.96	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	21.12	24.74	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.20	29.82	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.14	29.76	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	24.68	28.30	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.03	29.65	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	26.18	29.80	33	PASS



N41	30	40	DFT-QPSK	L	Outer_Full	25.51	29.13	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.64	28.26	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	24.47	28.09	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.78	27.40	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.59	26.21	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	22.39	26.01	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	22.29	25.91	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	20.79	24.41	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	21.09	24.71	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.70	24.32	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	29.67	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.23	29.85	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	24.78	28.40	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.99	29.61	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.22	29.84	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	24.30	27.92	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	25.05	28.67	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	25.32	28.94	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	23.37	26.99	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.67	26.29	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	22.96	26.58	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	22.92	26.54	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	20.74	24.36	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	21.02	24.64	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	20.80	24.42	33	PASS



N41	30	40	DFT-	H	Inner_1RB_Left	26.15	29.77	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.49	30.11	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	25.02	28.64	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	25.90	29.52	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	25.78	29.40	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	24.48	28.10	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.39	29.01	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.62	29.24	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.65	27.27	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.02	26.64	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	23.27	26.89	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	22.99	26.61	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	20.95	24.57	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	21.40	25.02	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.03	24.65	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.25	29.87	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.80	29.42	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	24.80	28.42	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	25.98	29.60	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	25.92	29.54	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	25.02	28.64	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	23.72	27.34	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	23.60	27.22	33	PASS



N41	30	50	DFT-16QAM	L	Outer_Full	23.63	27.25	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.72	26.34	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.67	26.29	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	22.29	25.91	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	20.70	24.32	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	20.58	24.20	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	20.74	24.36	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.00	29.62	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.36	29.98	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	24.85	28.47	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	26.06	29.68	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	26.34	29.96	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	25.62	29.24	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.55	28.17	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	24.34	27.96	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	23.69	27.31	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.70	26.32	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	22.46	26.08	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	22.24	25.86	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	20.71	24.33	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	21.05	24.67	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.91	24.53	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.82	29.44	33	PASS



N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.47	30.09	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	25.01	28.63	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.74	29.36	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	26.42	30.04	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	24.47	28.09	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.71	28.33	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	25.48	29.10	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.55	27.17	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.65	26.27	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	23.21	26.83	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	23.00	26.62	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.59	24.21	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	21.23	24.85	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.99	24.61	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.10	29.72	33	PASS
N41	30	60	DFT-	L	Inner_1RB_Right	26.01	29.63	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	24.77	28.39	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.75	29.37	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.99	29.61	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.13	27.75	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.05	28.67	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	25.10	28.72	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.12	26.74	33	PASS



N41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.83	26.45	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.72	26.34	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	22.79	26.41	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.83	24.45	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	20.74	24.36	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.67	24.29	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	29.67	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.33	29.95	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	24.85	28.47	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.98	29.60	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	26.27	29.89	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	24.47	28.09	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	25.06	28.68	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.44	29.06	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.26	26.88	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.87	26.49	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	23.17	26.79	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	22.80	26.42	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	20.65	24.27	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	20.96	24.58	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.87	24.49	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.10	29.72	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.52	30.14	33	PASS



N41	30	60	DFT-PI2BPSK	H	Outer_Full	24.87	28.49	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	26.01	29.63	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.61	30.23	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	24.49	28.11	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	25.18	28.80	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.71	29.33	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.46	27.08	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.92	26.54	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	23.24	26.86	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	23.03	26.65	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	20.83	24.45	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	21.41	25.03	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	20.84	24.46	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.10	29.72	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.16	29.78	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	24.77	28.39	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	25.98	29.60	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	26.03	29.65	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	24.12	27.74	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.33	28.95	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	25.35	28.97	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23.23	26.85	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.92	26.54	33	PASS



N41	30	80	DFT-64QAM	L	Inner_1RB_Right	23.00	26.62	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	22.72	26.34	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.80	24.42	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	20.90	24.52	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.66	24.28	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.01	29.63	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.35	29.97	33	PASS
N41	30	80	DFT-	M	Outer_Full	24.66	28.28	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.69	29.31	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	26.32	29.94	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	24.22	27.84	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.94	28.56	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	25.39	29.01	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	23.22	26.84	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.49	26.11	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.96	26.58	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	22.84	26.46	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.50	24.12	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	21.05	24.67	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	20.82	24.44	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.11	29.73	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.72	30.34	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	24.88	28.50	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	26.00	29.62	33	PASS



N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.65	30.27	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	25.92	29.54	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.59	28.21	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.77	28.39	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	24.42	28.04	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	23.49	27.11	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	23.44	27.06	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	23.21	26.83	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.47	24.09	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	20.45	24.07	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.60	24.22	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.07	29.69	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.39	30.01	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	24.83	28.45	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.12	29.74	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	26.38	30.00	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	24.28	27.90	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.26	28.88	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	25.39	29.01	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.06	26.68	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.93	26.55	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	23.17	26.79	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	22.68	26.30	33	PASS



N41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.84	24.46	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	21.00	24.62	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.57	24.19	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.64	29.26	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	29.89	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	24.68	28.30	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.79	29.41	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	26.17	29.79	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	24.13	27.75	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.81	28.43	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	25.16	28.78	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.21	26.83	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.38	26.00	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.88	26.50	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	22.88	26.50	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.48	24.10	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	21.00	24.62	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.79	24.41	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.99	29.61	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.60	30.22	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	24.73	28.35	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.85	29.47	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	26.58	30.20	33	PASS



N41	30	90	DFT-QPSK	H	Outer_Full	25.89	29.51	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.95	28.57	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	24.46	28.08	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	24.63	28.25	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	23.57	27.19	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	23.42	27.04	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	23.44	27.06	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	20.51	24.13	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.69	24.31	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	20.67	24.29	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	29.84	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.50	30.12	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.52	28.14	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	25.85	29.47	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.47	30.09	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	24.06	27.68	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	24.90	28.52	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	25.30	28.92	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.07	26.69	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.01	26.63	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	23.41	27.03	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.57	26.19	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.68	24.30	33	PASS



N41	30	100	DFT-256QAM	L	Inner_1RB_Right	21.02	24.64	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.70	24.32	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.59	29.21	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.05	29.67	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.67	28.29	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.81	29.43	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.97	29.59	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	25.69	29.31	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.87	28.49	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.36	27.98	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	23.48	27.10	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.67	26.29	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.66	26.28	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.43	26.05	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.16	23.78	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.59	24.21	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.74	24.36	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.10	29.72	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.65	30.27	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	24.87	28.49	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	26.06	29.68	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.43	30.05	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.65	29.27	33	PASS



N41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.78	28.40	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.39	28.01	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.66	28.28	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	23.45	27.07	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	23.43	27.05	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	23.35	26.97	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.63	24.25	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	21.06	24.68	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.77	24.39	33	PASS

n41 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	26.34	25.59	28.99	32.61	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.83	25.14	28.51	32.13	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	25.50	24.46	28.02	31.64	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.13	24.51	27.84	31.46	33	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N41	30	10	DFT-QPSK	L	Inner_1RB_Left	25.84	25.58	28.72	32.34	33	PAS S
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	24.91	24.35	27.65	31.27	33	PAS S
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	25.89	25.33	28.63	32.25	33	PAS S
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	24.69	24.36	27.54	31.16	33	PAS S
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	25.61	25.13	28.39	32.01	33	PAS S
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	24.59	24.10	27.36	30.98	33	PAS S
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	26.03	25.53	28.80	32.42	33	PAS S
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	25.09	24.83	27.97	31.59	33	PAS S
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	25.92	25.19	28.58	32.20	33	PAS S
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	25.10	24.73	27.93	31.55	33	PAS S
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	25.71	25.11	28.43	32.05	33	PAS S
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	24.97	24.30	27.66	31.28	33	PAS S
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.15	25.51	28.85	32.47	33	PAS S
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	24.93	24.56	27.76	31.38	33	PAS S
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	25.80	25.30	28.57	32.19	33	PAS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	24.83	24.35	27.61	31.23	33	PAS S
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	25.94	25.39	28.68	32.30	33	PAS S
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	24.81	24.04	27.45	31.07	33	PAS S
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26.25	25.61	28.95	32.57	33	PAS S
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	25.07	24.60	27.85	31.47	33	PAS S
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.90	25.11	28.53	32.15	33	PAS S
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	24.75	24.33	27.56	31.18	33	PAS S
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.08	24.95	28.56	32.18	33	PAS S



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N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.17	23.76	27.53	31.15	33	PAS S
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.25	25.50	28.90	32.52	33	PAS S
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	25.50	24.46	28.02	31.64	33	PAS S
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.84	24.96	28.43	32.05	33	PAS S
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	24.80	23.95	27.41	31.03	33	PAS S
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.22	24.96	28.65	32.27	33	PAS S
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.01	23.98	27.54	31.16	33	PAS S
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	26.34	25.59	28.99	32.61	33	PAS S
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	25.14	24.44	27.81	31.43	33	PAS S
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	25.53	24.87	28.22	31.84	33	PAS S
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.72	23.88	27.33	30.95	33	PAS S
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.85	25.07	28.49	32.11	33	PAS S
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.57	24.02	27.31	30.93	33	PAS S
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	26.12	25.38	28.78	32.40	33	PAS S
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.31	24.26	27.83	31.45	33	PAS S
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.48	24.86	28.19	31.81	33	PAS S
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.59	23.94	27.29	30.91	33	PAS S
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.62	25.17	28.41	32.03	33	PAS S
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.61	24.28	27.46	31.08	33	PAS S
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	26.12	25.45	28.81	32.43	33	PAS S
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.16	24.35	27.78	31.40	33	PAS S
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.66	25.18	28.44	32.06	33	PAS S
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.55	23.77	27.19	30.81	33	PAS S



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N41	30	80	DFT-QPSK	H	Inner_1RB_Left	25.72	25.21	28.48	32.10	33	PAS S
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.74	24.10	27.44	31.06	33	PAS S
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.00	25.49	28.76	32.38	33	PAS S
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.00	24.42	27.73	31.35	33	PAS S
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.51	25.04	28.29	31.91	33	PAS S
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.80	24.06	27.46	31.08	33	PAS S
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.66	25.00	28.35	31.97	33	PAS S
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.72	24.17	27.46	31.08	33	PAS S
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.77	25.03	28.41	32.03	33	PAS S
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.83	25.14	28.51	32.13	33	PAS S
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.38	23.47	26.96	30.58	33	PAS S
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.13	24.51	27.84	31.46	33	PAS S
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	24.52	23.93	27.25	30.87	33	PAS S
N41	30	100	DFT-16QAM	L	Outer_Full	23.16	22.21	25.72	29.34	33	PAS S
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.09	22.32	25.73	29.35	33	PAS S
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.68	21.82	25.28	28.90	33	PAS S
N41	30	100	DFT-64QAM	L	Outer_Full	22.64	21.89	25.29	28.91	33	PAS S
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.25	22.19	24.34	27.96	33	PAS S
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	19.85	21.46	23.74	27.36	33	PAS S
N41	30	100	DFT-256QAM	L	Outer_Full	20.60	22.24	24.51	28.13	33	PAS S
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.85	25.08	28.49	32.11	33	PAS S
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.92	25.04	28.51	32.13	33	PAS S
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.01	23.17	26.62	30.24	33	PAS S



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.85	24.08	27.49	31.11	33	PAS S
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.96	24.21	27.61	31.23	33	PAS S
N41	30	100	DFT-16QAM	M	Outer_Full	22.98	22.14	25.59	29.21	33	PAS S
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.77	21.74	25.30	28.92	33	PAS S
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.86	21.94	25.43	29.05	33	PAS S
N41	30	100	DFT-64QAM	M	Outer_Full	22.61	21.60	25.14	28.76	33	PAS S
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.11	22.02	24.18	27.80	33	PAS S
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.04	21.92	24.09	27.71	33	PAS S
N41	30	100	DFT-256QAM	M	Outer_Full	20.30	22.16	24.34	27.96	33	PAS S
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.53	24.96	28.26	31.88	33	PAS S
N41	30	100	DFT-QPSK	H	Outer_Full	25.58	25.20	28.40	32.02	33	PAS S
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	23.92	23.19	26.58	30.20	33	PAS S
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.25	23.74	27.01	30.63	33	PAS S
N41	30	100	DFT-16QAM	H	Outer_Full	24.63	24.09	27.38	31.00	33	PAS S
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.96	22.26	25.63	29.25	33	PAS S
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	22.52	21.94	25.25	28.87	33	PAS S
N41	30	100	DFT-64QAM	H	Outer_Full	22.60	22.17	25.40	29.02	33	PAS S
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	22.45	21.70	25.10	28.72	33	PAS S
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	19.84	21.63	23.84	27.46	33	PAS S
N41	30	100	DFT-256QAM	H	Outer_Full	20.36	22.01	24.27	27.89	33	PAS S

n66

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	24.11	26.89	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	26.71	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.94	25.72	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	22.93	25.71	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.06	26.84	30.00	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	26.81	30.00	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.36	26.14	30.00	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	24.03	26.81	30.00	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	24.02	26.80	30.00	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	23.40	26.18	30.00	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.94	25.72	30.00	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.56	25.34	30.00	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	22.70	25.48	30.00	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.57	24.35	30.00	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.83	24.61	30.00	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	20.60	23.38	30.00	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.92	22.70	30.00	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.78	22.56	30.00	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.63	22.41	30.00	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	26.53	30.00	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	26.62	30.00	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	23.29	26.07	30.00	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.96	26.74	30.00	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.82	26.60	30.00	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	23.69	26.47	30.00	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	22.65	25.43	30.00	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	22.64	25.42	30.00	PASS



N66	15	5	DFT-16QAM	M	Outer_Full	22.27	25.05	30.00	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	21.54	24.32	30.00	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	21.39	24.17	30.00	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	21.46	24.24	30.00	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.39	22.17	30.00	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	19.88	22.66	30.00	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	19.62	22.40	30.00	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	26.47	30.00	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.75	26.53	30.00	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	23.28	26.06	30.00	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.66	26.44	30.00	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.65	26.43	30.00	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	23.40	26.18	30.00	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.92	25.70	30.00	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.67	25.45	30.00	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	22.27	25.05	30.00	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	21.53	24.31	30.00	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	21.35	24.13	30.00	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	21.63	24.41	30.00	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	19.55	22.33	30.00	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	19.77	22.55	30.00	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	19.40	22.18	30.00	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.06	26.84	30.00	PASS



N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.05	26.83	30.00	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	23.48	26.26	30.00	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	24.09	26.87	30.00	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	23.96	26.74	30.00	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	23.01	25.79	30.00	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.59	25.37	30.00	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.74	25.52	30.00	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	22.32	25.10	30.00	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.55	24.33	30.00	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.62	24.40	30.00	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.73	24.51	30.00	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.92	22.70	30.00	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.88	22.66	30.00	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.66	22.44	30.00	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.68	26.46	30.00	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.68	26.46	30.00	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	23.42	26.20	30.00	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	24.00	26.78	30.00	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.86	26.64	30.00	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	22.68	25.46	30.00	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	22.56	25.34	30.00	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	22.46	25.24	30.00	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	22.17	24.95	30.00	PASS



N66	15	10	DFT-64QAM	M	Inner_1RB_Left	21.39	24.17	30.00	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	21.27	24.05	30.00	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	20.94	23.72	30.00	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	19.43	22.21	30.00	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	19.56	22.34	30.00	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	19.50	22.28	30.00	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	26.47	30.00	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.61	26.39	30.00	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	23.29	26.07	30.00	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.87	26.65	30.00	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.73	26.51	30.00	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	22.75	25.53	30.00	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.47	25.25	30.00	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.36	25.14	30.00	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.97	24.75	30.00	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	21.24	24.02	30.00	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	21.32	24.10	30.00	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	21.66	24.44	30.00	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	19.76	22.54	30.00	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	19.83	22.61	30.00	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	19.67	22.45	30.00	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.01	26.79	30.00	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.97	26.75	30.00	PASS



N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.54	26.32	30.00	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	24.06	26.84	30.00	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	24.02	26.80	30.00	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	23.10	25.88	30.00	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.82	25.60	30.00	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.67	25.45	30.00	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	22.23	25.01	30.00	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	21.59	24.37	30.00	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.59	24.37	30.00	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.92	24.70	30.00	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.96	22.74	30.00	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.86	22.64	30.00	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.89	22.67	30.00	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.53	26.31	30.00	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.43	26.21	30.00	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	23.38	26.16	30.00	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.99	26.77	30.00	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.82	26.60	30.00	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	22.84	25.62	30.00	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	22.69	25.47	30.00	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	22.67	25.45	30.00	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	22.10	24.88	30.00	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	21.48	24.26	30.00	PASS



N66	15	15	DFT-64QAM	M	Inner_1RB_Right	21.34	24.12	30.00	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.66	24.44	30.00	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	19.88	22.66	30.00	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	19.68	22.46	30.00	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	19.62	22.40	30.00	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.67	26.45	30.00	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.82	26.60	30.00	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	23.31	26.09	30.00	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.58	26.36	30.00	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.72	26.50	30.00	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	23.46	26.24	30.00	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	22.47	25.25	30.00	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	22.74	25.52	30.00	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	22.53	25.31	30.00	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	21.59	24.37	30.00	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	21.50	24.28	30.00	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.48	24.26	30.00	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	19.77	22.55	30.00	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	19.89	22.67	30.00	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	19.64	22.42	30.00	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.99	26.77	30.00	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.10	26.88	30.00	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	23.49	26.27	30.00	PASS



N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.97	26.75	30.00	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	24.06	26.84	30.00	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	23.08	25.86	30.00	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	22.73	25.51	30.00	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	22.74	25.52	30.00	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	22.26	25.04	30.00	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	21.54	24.32	30.00	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Right	21.65	24.43	30.00	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	21.82	24.60	30.00	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	20.00	22.78	30.00	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.99	22.77	30.00	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	19.79	22.57	30.00	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.92	26.70	30.00	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.79	26.57	30.00	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	23.26	26.04	30.00	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	24.11	26.89	30.00	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.75	26.53	30.00	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	22.85	25.63	30.00	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	22.56	25.34	30.00	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	22.65	25.43	30.00	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	22.17	24.95	30.00	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	21.66	24.44	30.00	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	21.30	24.08	30.00	PASS



N66	15	20	DFT-64QAM	M	Outer_Full	21.71	24.49	30.00	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	19.88	22.66	30.00	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	19.79	22.57	30.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	19.68	22.46	30.00	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.56	26.34	30.00	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.42	26.20	30.00	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	23.23	26.01	30.00	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.80	26.58	30.00	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.71	26.49	30.00	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	22.67	25.45	30.00	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	22.31	25.09	30.00	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	22.47	25.25	30.00	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	22.16	24.94	30.00	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	21.41	24.19	30.00	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	21.43	24.21	30.00	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.64	24.42	30.00	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	19.84	22.62	30.00	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	19.67	22.45	30.00	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	19.55	22.33	30.00	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	26.34	30.00	PASS
N66	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.54	26.32	30.00	PASS
N66	15	25	DFT-PI2BPSK	L	Outer_Full	23.75	26.53	30.00	PASS
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	23.81	26.59	30.00	PASS



N66	15	25	DFT-QPSK	L	Inner_1RB_Right	23.81	26.59	30.00	PASS
N66	15	25	DFT-QPSK	L	Outer_Full	22.70	25.48	30.00	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	22.64	25.42	30.00	PASS
N66	15	25	DFT-16QAM	L	Inner_1RB_Right	22.56	25.34	30.00	PASS
N66	15	25	DFT-16QAM	L	Outer_Full	22.52	25.30	30.00	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Left	21.48	24.26	30.00	PASS
N66	15	25	DFT-64QAM	L	Inner_1RB_Right	21.55	24.33	30.00	PASS
N66	15	25	DFT-64QAM	L	Outer_Full	20.44	23.22	30.00	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Left	19.74	22.52	30.00	PASS
N66	15	25	DFT-256QAM	L	Inner_1RB_Right	19.83	22.61	30.00	PASS
N66	15	25	DFT-256QAM	L	Outer_Full	19.37	22.15	30.00	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.65	26.43	30.00	PASS
N66	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.63	26.41	30.00	PASS
N66	15	25	DFT-PI2BPSK	M	Outer_Full	23.04	25.82	30.00	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	23.77	26.55	30.00	PASS
N66	15	25	DFT-QPSK	M	Inner_1RB_Right	23.79	26.57	30.00	PASS
N66	15	25	DFT-QPSK	M	Outer_Full	22.51	25.29	30.00	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	22.50	25.28	30.00	PASS
N66	15	25	DFT-16QAM	M	Inner_1RB_Right	22.35	25.13	30.00	PASS
N66	15	25	DFT-16QAM	M	Outer_Full	21.85	24.63	30.00	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Left	21.24	24.02	30.00	PASS
N66	15	25	DFT-64QAM	M	Inner_1RB_Right	21.14	23.92	30.00	PASS
N66	15	25	DFT-64QAM	M	Outer_Full	21.42	24.20	30.00	PASS



N66	15	25	DFT-256QAM	M	Inner_1RB_Left	19.66	22.44	30.00	PASS
N66	15	25	DFT-256QAM	M	Inner_1RB_Right	19.50	22.28	30.00	PASS
N66	15	25	DFT-256QAM	M	Outer_Full	19.21	21.99	30.00	PASS
N66	15	25	DFT-	H	Inner_1RB_Left	23.71	26.49	30.00	PASS
N66	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.68	26.46	30.00	PASS
N66	15	25	DFT-PI2BPSK	H	Outer_Full	22.98	25.76	30.00	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	23.57	26.35	30.00	PASS
N66	15	25	DFT-QPSK	H	Inner_1RB_Right	23.65	26.43	30.00	PASS
N66	15	25	DFT-QPSK	H	Outer_Full	22.61	25.39	30.00	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	22.29	25.07	30.00	PASS
N66	15	25	DFT-16QAM	H	Inner_1RB_Right	22.29	25.07	30.00	PASS
N66	15	25	DFT-16QAM	H	Outer_Full	21.75	24.53	30.00	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Left	21.11	23.89	30.00	PASS
N66	15	25	DFT-64QAM	H	Inner_1RB_Right	21.29	24.07	30.00	PASS
N66	15	25	DFT-64QAM	H	Outer_Full	21.26	24.04	30.00	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Left	19.39	22.17	30.00	PASS
N66	15	25	DFT-256QAM	H	Inner_1RB_Right	19.45	22.23	30.00	PASS
N66	15	25	DFT-256QAM	H	Outer_Full	19.31	22.09	30.00	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.89	26.67	30.00	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.81	26.59	30.00	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.51	26.29	30.00	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.85	26.63	30.00	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	23.91	26.69	30.00	PASS



N66	15	30	DFT-QPSK	L	Outer_Full	22.86	25.64	30.00	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	22.61	25.39	30.00	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	22.62	25.40	30.00	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	21.98	24.76	30.00	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	21.46	24.24	30.00	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	21.34	24.12	30.00	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.64	24.42	30.00	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.62	22.40	30.00	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.78	22.56	30.00	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	19.71	22.49	30.00	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.90	26.68	30.00	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.67	26.45	30.00	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	23.18	25.96	30.00	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	24.00	26.78	30.00	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.77	26.55	30.00	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	22.89	25.67	30.00	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	22.71	25.49	30.00	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	22.51	25.29	30.00	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	21.95	24.73	30.00	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	21.30	24.08	30.00	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	21.29	24.07	30.00	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	21.53	24.31	30.00	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	19.84	22.62	30.00	PASS



N66	15	30	DFT-256QAM	M	Inner_1RB_Right	19.71	22.49	30.00	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	19.49	22.27	30.00	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.77	26.55	30.00	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.68	26.46	30.00	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	23.14	25.92	30.00	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	23.85	26.63	30.00	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.88	26.66	30.00	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	22.68	25.46	30.00	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	22.46	25.24	30.00	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	22.50	25.28	30.00	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	21.88	24.66	30.00	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	21.10	23.88	30.00	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	21.40	24.18	30.00	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	21.26	24.04	30.00	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	19.50	22.28	30.00	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	19.66	22.44	30.00	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	19.47	22.25	30.00	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.88	26.66	30.00	PASS
N66	15	40	DFT-	L	Inner_1RB_Right	23.85	26.63	30.00	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	23.47	26.25	30.00	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.83	26.61	30.00	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	23.80	26.58	30.00	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	22.97	25.75	30.00	PASS



N66	15	40	DFT-16QAM	L	Inner_1RB_Left	22.65	25.43	30.00	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	22.52	25.30	30.00	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	22.18	24.96	30.00	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	21.36	24.14	30.00	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	21.29	24.07	30.00	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	21.77	24.55	30.00	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	19.84	22.62	30.00	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	19.74	22.52	30.00	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	19.67	22.45	30.00	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	26.71	30.00	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.83	26.61	30.00	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	23.33	26.11	30.00	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	23.83	26.61	30.00	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.77	26.55	30.00	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	23.41	26.19	30.00	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	22.93	25.71	30.00	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	22.61	25.39	30.00	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	22.56	25.34	30.00	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	21.58	24.36	30.00	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	21.73	24.51	30.00	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	21.62	24.40	30.00	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	19.70	22.48	30.00	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	19.55	22.33	30.00	PASS



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N66	15	40	DFT-256QAM	M	Outer_Full	19.37	22.15	30.00	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.92	26.70	30.00	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.92	26.70	30.00	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	23.15	25.93	30.00	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	23.89	26.67	30.00	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	23.89	26.67	30.00	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	22.66	25.44	30.00	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	22.49	25.27	30.00	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	22.34	25.12	30.00	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	21.90	24.68	30.00	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	21.12	23.90	30.00	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	21.27	24.05	30.00	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	21.57	24.35	30.00	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	19.74	22.52	30.00	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	19.67	22.45	30.00	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	19.53	22.31	30.00	PASS

n66 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	21.18	21.30	24.25	27.03	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	20.87	21.12	24.01	26.79	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	20.27	20.02	23.16	25.94	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verd ict
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	19.96	20.06	23.02	25.80	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N66	15	5	DFT-QPSK	L	Inner_1RB_Left	21.18	21.30	24.25	27.03	30	PAS S
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	19.81	20.00	22.92	25.70	30	PAS S
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	20.79	20.94	23.88	26.66	30	PAS S
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	19.57	19.75	22.67	25.45	30	PAS S
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	20.83	21.01	23.93	26.71	30	PAS S
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	19.58	19.89	22.75	25.53	30	PAS S
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	21.12	21.26	24.20	26.98	30	PAS S
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	19.84	19.98	22.92	25.70	30	PAS S
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	20.79	21.02	23.92	26.70	30	PAS S
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	19.60	19.87	22.75	25.53	30	PAS S
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	20.80	21.22	24.03	26.81	30	PAS S
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	19.86	19.95	22.92	25.70	30	PAS S
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	21.23	21.15	24.20	26.98	30	PAS S
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	20.27	20.02	23.16	25.94	30	PAS S
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	20.86	21.00	23.94	26.72	30	PAS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	19.61	19.89	22.76	25.54	30	PAS S
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	20.80	21.01	23.92	26.70	30	PAS S
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	19.54	19.77	22.67	25.45	30	PAS S
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	21.12	21.25	24.20	26.98	30	PAS S
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	19.78	20.06	22.93	25.71	30	PAS S
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	20.94	21.05	24.01	26.79	30	PAS S
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	19.70	19.83	22.78	25.56	30	PAS S
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	20.68	21.17	23.94	26.72	30	PAS S



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N66	15	20	DFT-16QAM	H	Inner_1RB_Left	19.48	19.79	22.65	25.43	30	PAS S
N66	15	25	DFT-QPSK	L	Inner_1RB_Left	20.81	21.01	23.92	26.70	30	PAS S
N66	15	25	DFT-16QAM	L	Inner_1RB_Left	19.86	20.13	23.01	25.79	30	PAS S
N66	15	25	DFT-QPSK	M	Inner_1RB_Left	20.67	20.90	23.80	26.58	30	PAS S
N66	15	25	DFT-16QAM	M	Inner_1RB_Left	19.93	20.00	22.98	25.76	30	PAS S
N66	15	25	DFT-QPSK	H	Inner_1RB_Left	20.45	20.74	23.61	26.39	30	PAS S
N66	15	25	DFT-16QAM	H	Inner_1RB_Left	19.60	19.84	22.73	25.51	30	PAS S
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	20.87	20.93	23.91	26.69	30	PAS S
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	19.60	20.07	22.85	25.63	30	PAS S
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	20.69	20.90	23.81	26.59	30	PAS S
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	19.84	19.56	22.71	25.49	30	PAS S
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	20.48	20.79	23.65	26.43	30	PAS S
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	19.58	19.90	22.75	25.53	30	PAS S
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.89	21.00	23.96	26.74	30	PAS S
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.51	20.79	23.66	26.44	30	PAS S
N66	15	40	DFT-PI2BPSK	L	Outer_Full	19.77	19.70	22.75	25.53	30	PAS S
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	20.87	21.12	24.01	26.79	30	PAS S
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	20.42	20.56	23.50	26.28	30	PAS S
N66	15	40	DFT-QPSK	L	Outer_Full	19.68	19.86	22.78	25.56	30	PAS S
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	19.96	20.06	23.02	25.80	30	PAS S
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	19.70	19.91	22.82	25.60	30	PAS S
N66	15	40	DFT-16QAM	L	Outer_Full	18.80	18.69	21.76	24.54	30	PAS S
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	18.72	19.04	21.89	24.67	30	PAS S



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N66	15	40	DFT-64QAM	L	Inner_1RB_Right	18.36	18.43	21.41	24.19	30	PAS S
N66	15	40	DFT-64QAM	L	Outer_Full	18.25	18.13	21.20	23.98	30	PAS S
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	16.48	16.56	19.53	22.31	30	PAS S
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	16.16	16.47	19.33	22.11	30	PAS S
N66	15	40	DFT-256QAM	L	Outer_Full	16.30	16.18	19.25	22.03	30	PAS S
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	20.69	21.03	23.87	26.65	30	PAS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.49	20.81	23.66	26.44	30	PAS S
N66	15	40	DFT-PI2BPSK	M	Outer_Full	19.47	19.93	22.72	25.50	30	PAS S
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	20.58	21.13	23.87	26.65	30	PAS S
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	20.44	20.86	23.67	26.45	30	PAS S
N66	15	40	DFT-QPSK	M	Outer_Full	19.32	20.06	22.72	25.50	30	PAS S
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	19.48	20.10	22.81	25.59	30	PAS S
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	19.61	19.97	22.80	25.58	30	PAS S
N66	15	40	DFT-16QAM	M	Outer_Full	18.48	18.97	21.74	24.52	30	PAS S
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	18.53	18.91	21.73	24.51	30	PAS S
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	18.31	18.84	21.59	24.37	30	PAS S
N66	15	40	DFT-64QAM	M	Outer_Full	17.91	18.50	21.23	24.01	30	PAS S
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	16.31	16.55	19.44	22.22	30	PAS S
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	16.10	16.48	19.30	22.08	30	PAS S
N66	15	40	DFT-256QAM	M	Outer_Full	15.98	16.49	19.25	22.03	30	PAS S
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.60	20.73	23.68	26.46	30	PAS S
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.71	20.81	23.77	26.55	30	PAS S
N66	15	40	DFT-PI2BPSK	H	Outer_Full	19.52	19.63	22.59	25.37	30	PAS S



N66	15	40	DFT-QPSK	H	Inner_1RB_Left	20.63	20.89	23.77	26.55	30	PAS S
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	20.77	20.98	23.89	26.67	30	PAS S
N66	15	40	DFT-QPSK	H	Outer_Full	19.63	19.79	22.72	25.50	30	PAS S
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	19.74	19.86	22.81	25.59	30	PAS S
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	19.80	19.95	22.89	25.67	30	PAS S
N66	15	40	DFT-16QAM	H	Outer_Full	18.53	18.55	21.55	24.33	30	PAS S
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	18.42	18.75	21.60	24.38	30	PAS S
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	18.48	18.86	21.68	24.46	30	PAS S
N66	15	40	DFT-64QAM	H	Outer_Full	17.99	18.08	21.05	23.83	30	PAS S
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	16.35	16.60	19.49	22.27	30	PAS S
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	16.28	16.54	19.42	22.20	30	PAS S
N66	15	40	DFT-256QAM	H	Outer_Full	16.05	16.04	19.06	21.84	30	PAS S

n70

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N70	15	15	DFT-QPSK	H	1@77	23.61	26.39	30.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N70	15	15	DFT-16QAM	L	1@77	23.11	25.89	30.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N70	15	5	DFT-QPSK	L	1@1	23.37	26.15	30.00	PASS
N70	15	5	DFT-16QAM	L	1@1	22.88	25.66	30.00	PASS
N70	15	5	DFT-QPSK	M	1@1	23.48	26.26	30.00	PASS
N70	15	5	DFT-16QAM	M	1@1	22.89	25.67	30.00	PASS
N70	15	5	DFT-QPSK	H	1@1	23.50	26.28	30.00	PASS
N70	15	5	DFT-16QAM	H	1@1	22.95	25.73	30.00	PASS
N70	15	10	DFT-QPSK	L	1@1	23.38	26.16	30.00	PASS
N70	15	10	DFT-16QAM	L	1@1	22.88	25.66	30.00	PASS
N70	15	10	DFT-QPSK	M	1@1	23.42	26.20	30.00	PASS
N70	15	10	DFT-16QAM	M	1@1	22.80	25.58	30.00	PASS
N70	15	10	DFT-QPSK	H	1@1	23.47	26.25	30.00	PASS
N70	15	10	DFT-16QAM	H	1@1	22.87	25.65	30.00	PASS
N70	15	15	DFT-PI2BPSK	L	1@1	23.26	26.04	30.00	PASS
N70	15	15	DFT-PI2BPSK	L	1@77	23.50	26.28	30.00	PASS
N70	15	15	DFT-PI2BPSK	L	75@0	22.95	25.73	30.00	PASS
N70	15	15	DFT-QPSK	L	1@1	23.44	26.22	30.00	PASS
N70	15	15	DFT-QPSK	L	1@77	23.58	26.36	30.00	PASS
N70	15	15	DFT-QPSK	L	75@0	22.99	25.77	30.00	PASS
N70	15	15	DFT-16QAM	L	1@1	22.88	25.66	30.00	PASS
N70	15	15	DFT-16QAM	L	1@77	23.11	25.89	30.00	PASS
N70	15	15	DFT-16QAM	L	75@0	21.93	24.71	30.00	PASS
N70	15	15	DFT-64QAM	L	1@1	21.14	23.92	30.00	PASS
N70	15	15	DFT-64QAM	L	1@77	21.37	24.15	30.00	PASS



N70	15	15	DFT-64QAM	L	75@0	21.35	24.13	30.00	PASS
N70	15	15	DFT-256QAM	L	1@1	19.24	22.02	30.00	PASS
N70	15	15	DFT-256QAM	L	1@77	19.44	22.22	30.00	PASS
N70	15	15	DFT-256QAM	L	75@0	19.45	22.23	30.00	PASS
N70	15	15	DFT-	M	1@1	23.30	26.08	30.00	PASS
N70	15	15	DFT-PI2BPSK	M	1@77	23.53	26.31	30.00	PASS
N70	15	15	DFT-PI2BPSK	M	75@0	22.99	25.77	30.00	PASS
N70	15	15	DFT-QPSK	M	1@1	23.41	26.19	30.00	PASS
N70	15	15	DFT-QPSK	M	1@77	23.58	26.36	30.00	PASS
N70	15	15	DFT-QPSK	M	75@0	22.91	25.69	30.00	PASS
N70	15	15	DFT-16QAM	M	1@1	22.84	25.62	30.00	PASS
N70	15	15	DFT-16QAM	M	1@77	23.07	25.85	30.00	PASS
N70	15	15	DFT-16QAM	M	75@0	21.95	24.73	30.00	PASS
N70	15	15	DFT-64QAM	M	1@1	21.16	23.94	30.00	PASS
N70	15	15	DFT-64QAM	M	1@77	21.32	24.10	30.00	PASS
N70	15	15	DFT-64QAM	M	75@0	21.41	24.19	30.00	PASS
N70	15	15	DFT-256QAM	M	1@1	19.23	22.01	30.00	PASS
N70	15	15	DFT-256QAM	M	1@77	19.46	22.24	30.00	PASS
N70	15	15	DFT-256QAM	M	75@0	19.36	22.14	30.00	PASS
N70	15	15	DFT-PI2BPSK	H	1@1	23.32	26.10	30.00	PASS
N70	15	15	DFT-PI2BPSK	H	1@77	23.52	26.30	30.00	PASS
N70	15	15	DFT-PI2BPSK	H	75@0	22.97	25.75	30.00	PASS
N70	15	15	DFT-QPSK	H	1@1	23.43	26.21	30.00	PASS
N70	15	15	DFT-QPSK	H	1@77	23.61	26.39	30.00	PASS



N70	15	15	DFT-QPSK	H	75@0	22.97	25.75	30.00	PASS
N70	15	15	DFT-16QAM	H	1@1	22.83	25.61	30.00	PASS
N70	15	15	DFT-16QAM	H	1@77	23.08	25.86	30.00	PASS
N70	15	15	DFT-16QAM	H	75@0	21.99	24.77	30.00	PASS
N70	15	15	DFT-64QAM	H	1@1	21.17	23.95	30.00	PASS
N70	15	15	DFT-64QAM	H	1@77	21.42	24.20	30.00	PASS
N70	15	15	DFT-64QAM	H	75@0	21.44	24.22	30.00	PASS
N70	15	15	DFT-256QAM	H	1@1	19.15	21.93	30.00	PASS
N70	15	15	DFT-256QAM	H	1@77	19.41	22.19	30.00	PASS
N70	15	15	DFT-256QAM	H	75@0	19.43	22.21	30.00	PASS

n70 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N70	15	5	DFT-QPSK	L	Inner_1RB_Left	20.88	18.47	22.85	25.63	30.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	20.77	18.37	22.74	25.52	30.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N70	15	5	DFT-16QAM	L	Inner_1RB_Left	20.38	17.51	22.19	24.97	30.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N70	15	15	DFT-16QAM	M	Inner_1RB_Left	19.79	17.41	21.77	24.55	30.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N70	15	5	DFT-QPSK	L	Inner_1RB_Left	20.88	18.47	22.85	23.18	30	PAS S
N70	15	5	DFT-16QAM	L	Inner_1RB_Left	20.38	17.51	22.19	22.52	30	PAS S
N70	15	5	DFT-QPSK	M	Inner_1RB_Left	20.76	18.21	22.68	23.01	30	PAS S
N70	15	5	DFT-16QAM	M	Inner_1RB_Left	20.23	17.26	22.00	22.33	30	PAS S
N70	15	5	DFT-QPSK	H	Inner_1RB_Left	20.88	18.05	22.70	23.03	30	PAS S
N70	15	5	DFT-16QAM	H	Inner_1RB_Left	20.16	17.07	21.89	22.22	30	PAS S
N70	15	10	DFT-QPSK	L	Inner_1RB_Left	20.73	18.28	22.69	23.02	30	PAS S
N70	15	10	DFT-16QAM	L	Inner_1RB_Left	20.06	17.03	21.81	22.14	30	PAS S
N70	15	10	DFT-QPSK	M	Inner_1RB_Left	20.64	18.07	22.55	22.88	30	PAS S
N70	15	10	DFT-16QAM	M	Inner_1RB_Left	20.23	17.31	22.02	22.35	30	PAS S
N70	15	10	DFT-QPSK	H	Inner_1RB_Left	20.69	18.13	22.61	22.94	30	PAS S
N70	15	10	DFT-16QAM	H	Inner_1RB_Left	20.13	17.27	21.94	22.27	30	PAS S
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	20.77	18.37	22.74	23.07	30	PAS S
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	20.96	17.74	22.65	22.98	30	PAS S
N70	15	15	DFT-	M	Outer_Full	19.87	17.23	21.76	22.09	30	PAS S
N70	15	15	DFT-QPSK	M	Inner_1RB_Left	20.76	18.31	22.72	23.05	30	PAS S
N70	15	15	DFT-QPSK	M	Inner_1RB_Right	20.95	17.78	22.66	22.99	30	PAS S
N70	15	15	DFT-QPSK	M	Outer_Full	19.78	17.25	21.71	22.04	30	PAS S
N70	15	15	DFT-16QAM	M	Inner_1RB_Left	19.79	17.41	21.77	22.10	30	PAS S
N70	15	15	DFT-16QAM	M	Inner_1RB_Right	20.00	16.96	21.75	22.08	30	PAS S
N70	15	15	DFT-16QAM	M	Outer_Full	18.89	16.36	20.82	21.15	30	PAS S
N70	15	15	DFT-64QAM	M	Inner_1RB_Left	18.18	15.83	20.17	20.50	30	PAS S
N70	15	15	DFT-64QAM	M	Inner_1RB_Right	18.42	15.37	20.17	20.50	30	PAS S



N70	15	15	DFT-64QAM	M	Outer_Full	18.35	15.65	20.22	20.55	30	PAS S
N70	15	15	DFT-256QAM	M	Inner_1RB_Left	16.43	13.89	18.35	18.68	30	PAS S
N70	15	15	DFT-256QAM	M	Inner_1RB_Right	16.59	13.44	18.30	18.63	30	PAS S
N70	15	15	DFT-256QAM	M	Outer_Full	16.46	13.75	18.32	18.65	30	PAS S

n71

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	23.76	23.06	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	23.61	22.91	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	22.76	22.06	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	ERP	Limit	Verdict
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	22.67	21.97	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	22.86	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.47	22.77	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	22.78	22.08	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	23.25	22.55	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	23.76	23.06	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	22.91	22.21	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	22.28	21.58	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	22.58	21.88	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	21.88	21.18	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	21.28	20.58	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	21.29	20.59	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	21.35	20.65	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	19.27	18.57	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	19.40	18.70	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	19.44	18.74	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.37	22.67	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.25	22.55	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	22.95	22.25	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	23.59	22.89	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	23.29	22.59	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	23.02	22.32	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	22.57	21.87	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Right	22.55	21.85	34.77	PASS



N71	15	5	DFT-16QAM	M	Outer_Full	21.96	21.26	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	21.44	20.74	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	21.47	20.77	34.77	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	21.51	20.81	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Left	19.44	18.74	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	19.35	18.65	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	19.54	18.84	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.23	22.53	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.38	22.68	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	22.73	22.03	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	23.58	22.88	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	23.45	22.75	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	22.76	22.06	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	22.62	21.92	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Right	22.68	21.98	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	21.79	21.09	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	21.27	20.57	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	21.23	20.53	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	21.11	20.41	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	19.32	18.62	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	19.35	18.65	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	19.11	18.41	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.57	22.87	34.77	PASS



N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	22.81	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	22.77	22.07	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	23.39	22.69	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	23.66	22.96	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	22.91	22.21	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	22.34	21.64	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	22.76	22.06	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	21.88	21.18	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	21.31	20.61	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	21.34	20.64	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	21.41	20.71	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	19.36	18.66	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	19.35	18.65	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	19.16	18.46	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.58	22.88	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.37	22.67	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	23.10	22.40	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	23.71	23.01	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	23.20	22.50	34.77	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	23.16	22.46	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	22.62	21.92	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	22.33	21.63	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	21.91	21.21	34.77	PASS



N71	15	10	DFT-64QAM	M	Inner_1RB_Left	21.50	20.80	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Right	21.33	20.63	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	21.30	20.60	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	19.60	18.90	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	19.49	18.79	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	19.29	18.59	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.33	22.63	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.33	22.63	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	22.90	22.20	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	23.42	22.72	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	23.39	22.69	34.77	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	22.66	21.96	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	22.51	21.81	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	22.58	21.88	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	21.61	20.91	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	21.27	20.57	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	21.23	20.53	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	21.44	20.74	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	19.37	18.67	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	19.21	18.51	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	19.01	18.31	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.64	22.94	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	22.95	34.77	PASS



N71	15	15	DFT-PI2BPSK	L	Outer_Full	22.98	22.28	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	23.54	22.84	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	23.62	22.92	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	22.91	22.21	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	22.48	21.78	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	22.75	22.05	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	21.96	21.26	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	21.28	20.58	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	21.28	20.58	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	21.34	20.64	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	19.24	18.54	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	19.45	18.75	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	19.29	18.59	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.52	22.82	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.28	22.58	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	22.89	22.19	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Left	23.47	22.77	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Right	23.23	22.53	34.77	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	22.97	22.27	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	22.71	22.01	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Right	22.40	21.70	34.77	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	21.81	21.11	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Left	21.48	20.78	34.77	PASS



N71	15	15	DFT-64QAM	M	Inner_1RB_Right	21.48	20.78	34.77	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	21.53	20.83	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Left	19.36	18.66	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Right	19.28	18.58	34.77	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	19.19	18.49	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.26	22.56	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.46	22.76	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	22.71	22.01	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Left	23.63	22.93	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Right	23.48	22.78	34.77	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	22.69	21.99	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	22.45	21.75	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Right	22.74	22.04	34.77	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	21.89	21.19	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Left	21.26	20.56	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Right	21.15	20.45	34.77	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	21.31	20.61	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Left	19.17	18.47	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Right	19.22	18.52	34.77	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	19.05	18.35	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.54	22.84	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.60	22.90	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	22.86	22.16	34.77	PASS



N71	15	20	DFT-QPSK	L	Inner_1RB_Left	23.46	22.76	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	23.65	22.95	34.77	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	22.78	22.08	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	22.49	21.79	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	22.61	21.91	34.77	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	21.79	21.09	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	21.32	20.62	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Right	21.36	20.66	34.77	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	21.30	20.60	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	19.32	18.62	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	19.46	18.76	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	19.26	18.56	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.55	22.85	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.34	22.64	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	22.95	22.25	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	23.61	22.91	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	23.32	22.62	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	22.98	22.28	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	22.67	21.97	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	22.47	21.77	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	21.90	21.20	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	21.42	20.72	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	21.33	20.63	34.77	PASS



N71	15	20	DFT-64QAM	M	Outer_Full	21.44	20.74	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	19.55	18.85	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	19.38	18.68	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	19.35	18.65	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.39	22.69	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.41	22.71	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	22.86	22.16	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	23.41	22.71	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	23.50	22.80	34.77	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	22.78	22.08	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	22.49	21.79	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	22.58	21.88	34.77	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	21.69	20.99	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	21.25	20.55	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	21.21	20.51	34.77	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	21.25	20.55	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	19.31	18.61	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	19.30	18.60	34.77	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	19.13	18.43	34.77	PASS



n71 MIMO
MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	20.86	22.59	24.82	24.12	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	20.09	21.76	24.02	23.32	34.77	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	20.85	22.38	24.69	23.99	34.77	PAS S
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	20.13	21.63	23.95	23.25	34.77	PAS S
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	20.71	22.31	24.59	23.89	34.77	PAS S
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	19.74	21.32	23.61	22.91	34.77	PAS S
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	20.72	22.30	24.59	23.89	34.77	PAS S
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	19.98	21.58	23.86	23.16	34.77	PAS S
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	20.92	22.37	24.72	24.02	34.77	PAS S
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	20.08	21.56	23.89	23.19	34.77	PAS S
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	20.82	22.38	24.68	23.98	34.77	PAS S
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	19.77	21.59	23.78	23.08	34.77	PAS S
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	20.83	22.37	24.68	23.98	34.77	PAS S
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	19.77	21.59	23.78	23.08	34.77	PAS S
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	20.83	22.32	24.65	23.95	34.77	PAS S
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	20.09	21.60	23.92	23.22	34.77	PAS S
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	20.81	22.40	24.69	23.99	34.77	PAS S
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	20.10	21.65	23.95	23.25	34.77	PAS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	20.81	22.20	24.57	23.87	34.77	PAS S
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	20.03	21.53	23.85	23.15	34.77	PAS S
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	20.86	22.37	24.69	23.99	34.77	PAS S
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	20.82	22.37	24.67	23.97	34.77	PAS S
N71	15	20	DFT-PI2BPSK	L	Outer_Full	19.75	21.41	23.67	22.97	34.77	PAS S
N71	15	20	DFT-QPSK	L	Inner_1RB_Left	20.87	22.25	24.62	23.92	34.77	PAS S
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	20.65	22.32	24.58	23.88	34.77	PAS S



**BUREAU
VERITAS**

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N71	15	20	DFT-QPSK	L	Outer_Full	19.86	22.54	24.41	23.71	34.77	PAS S
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	20.13	21.69	23.99	23.29	34.77	PAS S
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	20.05	21.71	23.97	23.27	34.77	PAS S
N71	15	20	DFT-16QAM	L	Outer_Full	18.85	20.54	22.79	22.09	34.77	PAS S
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	18.56	20.23	22.49	21.79	34.77	PAS S
N71	15	20	DFT-64QAM	L	Inner_1RB_Right	18.73	20.30	22.60	21.90	34.77	PAS S
N71	15	20	DFT-64QAM	L	Outer_Full	18.35	20.08	22.31	21.61	34.77	PAS S
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	16.65	18.22	20.52	19.82	34.77	PAS S
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	16.59	18.09	20.41	19.71	34.77	PAS S
N71	15	20	DFT-256QAM	L	Outer_Full	16.33	17.97	20.24	19.54	34.77	PAS S
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	20.89	22.49	24.77	24.07	34.77	PAS S
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	20.86	22.39	24.70	24.00	34.77	PAS S
N71	15	20	DFT-PI2BPSK	M	Outer_Full	19.91	21.30	23.67	22.97	34.77	PAS S
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	20.74	22.65	24.81	24.11	34.77	PAS S
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	20.98	22.29	24.69	23.99	34.77	PAS S
N71	15	20	DFT-QPSK	M	Outer_Full	19.87	21.42	23.72	23.02	34.77	PAS S
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	20.13	21.66	23.97	23.27	34.77	PAS S
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	20.08	21.67	23.96	23.26	34.77	PAS S
N71	15	20	DFT-16QAM	M	Outer_Full	18.98	20.40	22.76	22.06	34.77	PAS S
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	18.72	20.19	22.53	21.83	34.77	PAS S
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	18.67	20.26	22.55	21.85	34.77	PAS S
N71	15	20	DFT-64QAM	M	Outer_Full	18.51	19.97	22.31	21.61	34.77	PAS S
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	16.54	18.01	20.35	19.65	34.77	PAS S



N71	15	20	DFT-256QAM	M	Inner_1RB_Right	16.49	18.03	20.34	19.64	34.77	PAS S
N71	15	20	DFT-256QAM	M	Outer_Full	16.52	17.83	20.23	19.53	34.77	PAS S
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.77	22.33	24.63	23.93	34.77	PAS S
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.83	22.49	24.75	24.05	34.77	PAS S
N71	15	20	DFT-PI2BPSK	H	Outer_Full	19.62	21.39	23.60	22.90	34.77	PAS S
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	20.68	22.44	24.66	23.96	34.77	PAS S
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	20.86	22.59	24.82	24.12	34.77	PAS
N71	15	20	DFT-QPSK	H	Outer_Full	19.58	21.46	23.63	22.93	34.77	PAS S
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	20.04	21.62	23.91	23.21	34.77	PAS S
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	20.09	21.76	24.02	23.32	34.77	PAS S
N71	15	20	DFT-16QAM	H	Outer_Full	18.81	20.51	22.75	22.05	34.77	PAS S
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	18.67	20.22	22.52	21.82	34.77	PAS S
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	18.68	20.32	22.59	21.89	34.77	PAS S
N71	15	20	DFT-64QAM	H	Outer_Full	18.23	20.04	22.24	21.54	34.77	PAS S
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	16.44	17.98	20.29	19.59	34.77	PAS S
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	16.47	18.08	20.36	19.66	34.77	PAS S
N71	15	20	DFT-256QAM	H	Outer_Full	16.23	17.92	20.17	19.47	34.77	PAS S

n77

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.20	25.10	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.16	24.06	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.03	23.93	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.84	24.74	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.85	24.75	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	24.47	23.37	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	25.81	24.71	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.80	24.70	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.76	23.66	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	23.79	22.69	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	23.57	22.47	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.45	22.35	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	22.64	21.54	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	22.36	21.26	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	22.36	21.26	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	19.45	18.35	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	20.04	18.94	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	20.33	19.23	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	25.72	24.62	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	25.66	24.56	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	24.17	23.07	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	25.54	24.44	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	25.58	24.48	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	23.57	22.47	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	24.67	23.57	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	24.40	23.30	30.00	PASS



N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	22.54	21.44	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	22.62	21.52	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	22.35	21.25	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	22.23	21.13	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	20.21	19.11	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	20.05	18.95	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	20.13	19.03	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	25.06	23.96	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.78	23.68	30.00	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	23.47	22.37	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	24.92	23.82	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	24.83	23.73	30.00	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	24.50	23.40	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	23.37	22.27	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	23.27	22.17	30.00	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	23.45	22.35	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	22.23	21.13	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	22.63	21.53	30.00	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	21.90	20.80	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	19.38	18.28	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	19.12	18.02	30.00	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	19.49	18.39	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	25.94	24.84	30.00	PASS



N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	25.69	24.59	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	24.45	23.35	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	25.85	24.75	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	25.59	24.49	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	23.87	22.77	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	24.82	23.72	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	24.62	23.52	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	22.86	21.76	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	23.00	21.90	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	22.72	21.62	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	22.21	21.11	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	20.42	19.32	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	20.19	19.09	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	20.25	19.15	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	25.71	24.61	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.42	24.32	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	24.24	23.14	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	25.76	24.66	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	25.33	24.23	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	25.26	24.16	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	23.83	22.73	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	23.43	22.33	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	23.44	22.34	30.00	PASS



N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	22.24	21.14	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	22.41	21.31	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	22.29	21.19	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	20.15	19.05	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	19.86	18.76	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	20.02	18.92	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	25.57	24.47	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.93	23.83	30.00	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	23.67	22.57	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	25.13	24.03	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	24.87	23.77	30.00	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	24.45	23.35	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	23.10	22.00	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	22.63	21.53	30.00	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	22.60	21.50	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	21.53	20.43	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	21.54	20.44	30.00	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	21.24	20.14	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	19.51	18.41	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	19.24	18.14	30.00	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	19.66	18.56	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.99	24.89	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.65	24.55	30.00	PASS



N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	24.47	23.37	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.90	24.80	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	25.76	24.66	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	23.76	22.66	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	24.85	23.75	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	24.57	23.47	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	22.98	21.88	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	22.83	21.73	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	22.55	21.45	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	22.23	21.13	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	20.40	19.30	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.25	19.15	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	20.24	19.14	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.77	24.67	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	25.46	24.36	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.16	23.06	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.65	24.55	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	25.29	24.19	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	23.72	22.62	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	24.80	23.70	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	24.24	23.14	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	22.73	21.63	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	22.71	21.61	30.00	PASS



N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	22.28	21.18	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	22.05	20.95	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	20.10	19.00	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	19.90	18.80	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	19.96	18.86	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.09	23.99	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.82	23.72	30.00	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	23.43	22.33	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.16	24.06	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	24.84	23.74	30.00	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	24.09	22.99	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	23.03	21.93	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	22.98	21.88	30.00	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	22.28	21.18	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	21.48	20.38	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	21.37	20.27	30.00	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	20.56	19.46	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	19.59	18.49	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	19.16	18.06	30.00	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	19.40	18.30	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.93	24.83	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.61	24.51	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	24.27	23.17	30.00	PASS



N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.99	24.89	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	25.54	24.44	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	23.77	22.67	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	24.81	23.71	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	24.61	23.51	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	22.77	21.67	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	22.96	21.86	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	22.61	21.51	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	22.28	21.18	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	20.63	19.53	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	20.24	19.14	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	20.29	19.19	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.85	24.75	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.21	24.11	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	24.08	22.98	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	25.61	24.51	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	25.16	24.06	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	24.57	23.47	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	23.53	22.43	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	23.65	22.55	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	23.38	22.28	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	22.81	21.71	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	22.46	21.36	30.00	PASS



N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	21.34	20.24	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	20.23	19.13	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	19.86	18.76	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	20.03	18.93	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.44	24.34	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.84	23.74	30.00	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	23.75	22.65	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	25.48	24.38	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	24.68	23.58	30.00	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	23.48	22.38	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	22.91	21.81	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	22.61	21.51	30.00	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	22.60	21.50	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	21.65	20.55	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	21.42	20.32	30.00	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	21.37	20.27	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	20.00	18.90	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	19.33	18.23	30.00	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	19.77	18.67	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.04	24.94	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.68	24.58	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	24.25	23.15	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	25.54	24.44	30.00	PASS



N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.52	24.42	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	23.85	22.75	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.11	24.01	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	24.50	23.40	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	22.87	21.77	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	22.96	21.86	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	22.53	21.43	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	22.41	21.31	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	20.51	19.41	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	19.97	18.87	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	20.32	19.22	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.74	24.64	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.24	24.14	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	24.01	22.91	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	25.80	24.70	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.11	24.01	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	23.59	22.49	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	24.91	23.81	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.24	23.14	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	22.62	21.52	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	22.81	21.71	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	22.26	21.16	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	22.25	21.15	30.00	PASS



N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	20.25	19.15	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	19.58	18.48	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	20.22	19.12	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.62	24.52	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.70	23.60	30.00	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	23.79	22.69	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	25.64	24.54	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	24.57	23.47	30.00	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	23.10	22.00	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.65	23.55	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	23.68	22.58	30.00	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	22.25	21.15	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	22.52	21.42	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	21.75	20.65	30.00	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	21.68	20.58	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	20.09	18.99	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	19.07	17.97	30.00	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	19.67	18.57	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.12	25.02	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.29	24.19	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	24.22	23.12	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.03	24.93	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.47	24.37	30.00	PASS



N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	23.84	22.74	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	24.87	23.77	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24.29	23.19	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	22.82	21.72	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	22.83	21.73	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	22.02	20.92	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	22.17	21.07	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	20.57	19.47	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	19.77	18.67	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	20.21	19.11	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.83	24.73	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.13	24.03	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	24.14	23.04	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	25.61	24.51	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	25.04	23.94	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	23.49	22.39	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	24.67	23.57	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	24.10	23.00	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	22.55	21.45	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	22.89	21.79	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	22.22	21.12	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	22.14	21.04	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	20.33	19.23	30.00	PASS



N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	19.71	18.61	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	20.00	18.90	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.46	24.36	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.87	23.77	30.00	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	23.83	22.73	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.85	24.75	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	24.79	23.69	30.00	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	23.32	22.22	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.83	23.73	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	23.65	22.55	30.00	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	22.29	21.19	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	22.72	21.62	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	21.81	20.71	30.00	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	21.87	20.77	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	20.32	19.22	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	19.38	18.28	30.00	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	19.88	18.78	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.15	25.05	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	25.28	24.18	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	24.31	23.21	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	26.15	25.05	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	25.15	24.05	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	24.78	23.68	30.00	PASS



N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	23.62	22.52	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	23.47	22.37	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	23.52	22.42	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	22.91	21.81	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	22.64	21.54	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	22.73	21.63	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	20.57	19.47	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	19.67	18.57	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	20.17	19.07	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.93	24.83	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	25.09	23.99	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	24.04	22.94	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	24.95	23.85	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	24.92	23.82	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	23.59	22.49	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	24.70	23.60	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	24.10	23.00	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	22.51	21.41	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	22.72	21.62	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	22.05	20.95	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	22.01	20.91	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	20.17	19.07	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	19.31	18.21	30.00	PASS



N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	19.93	18.83	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	25.77	24.67	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.65	23.55	30.00	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	23.81	22.71	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	23.64	22.54	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	24.84	23.74	30.00	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	23.37	22.27	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	24.71	23.61	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	23.73	22.63	30.00	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	22.40	21.30	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	22.57	21.47	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	21.61	20.51	30.00	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	22.03	20.93	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	20.16	19.06	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	19.29	18.19	30.00	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	19.93	18.83	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.19	25.09	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.08	23.98	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	24.24	23.14	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	26.08	24.98	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.15	24.05	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	23.71	22.61	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.10	24.00	30.00	PASS



N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	24.06	22.96	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	22.81	21.71	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	22.99	21.89	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	21.84	20.74	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	22.27	21.17	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	20.46	19.36	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	19.47	18.37	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	20.18	19.08	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25.94	24.84	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.98	23.88	30.00	PASS
N77-3450-3550	30	80	DFT-	M	Outer_Full	24.20	23.10	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	25.95	24.85	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	24.90	23.80	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	23.60	22.50	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	24.89	23.79	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	23.75	22.65	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	22.60	21.50	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	23.04	21.94	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	21.87	20.77	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	22.01	20.91	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	20.38	19.28	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	19.25	18.15	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	19.90	18.80	30.00	PASS



N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.82	24.72	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.77	23.67	30.00	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	23.95	22.85	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.76	24.66	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	24.73	23.63	30.00	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	23.33	22.23	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	24.91	23.81	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	23.60	22.50	30.00	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	22.56	21.46	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	22.80	21.70	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	21.71	20.61	30.00	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	21.86	20.76	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	20.12	19.02	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	19.15	18.05	30.00	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	19.85	18.75	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.14	25.04	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.91	23.81	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	24.23	23.13	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	24.93	23.83	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	24.99	23.89	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	23.63	22.53	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.16	24.06	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	23.93	22.83	30.00	PASS



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VERITAS

Test Report No.: PSU-NQN2502170113RF08

N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	22.61	21.51	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	23.08	21.98	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	21.91	20.81	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	22.26	21.16	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	20.61	19.51	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	19.44	18.34	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	20.17	19.07	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.94	24.84	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.88	23.78	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	24.12	23.02	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	26.06	24.96	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	24.68	23.58	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	23.50	22.40	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	24.97	23.87	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	23.75	22.65	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	22.56	21.46	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	22.90	21.80	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	21.59	20.49	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	21.97	20.87	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	20.53	19.43	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	19.22	18.12	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	20.10	19.00	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.94	24.84	30.00	PASS



N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.63	23.53	30.00	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.04	22.94	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.00	24.90	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	24.73	23.63	30.00	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	23.58	22.48	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	25.04	23.94	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	23.77	22.67	30.00	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	22.49	21.39	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	22.80	21.70	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	21.64	20.54	30.00	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	22.05	20.95	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	20.34	19.24	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	19.02	17.92	30.00	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	20.04	18.94	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.97	24.87	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.74	23.64	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	24.09	22.99	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.87	24.77	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	24.69	23.59	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	23.53	22.43	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	24.94	23.84	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	23.64	22.54	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	22.60	21.50	30.00	PASS



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VERITAS

Test Report No.: PSU-NQN2502170113RF08

N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	23.02	21.92	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	21.68	20.58	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	21.94	20.84	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	20.30	19.20	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	18.85	17.75	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	20.05	18.95	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.98	24.88	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.78	23.68	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	23.96	22.86	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.20	25.10	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	24.59	23.49	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	23.73	22.63	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.03	23.93	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	23.57	22.47	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	22.67	21.57	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	23.06	21.96	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	21.62	20.52	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	22.04	20.94	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	20.49	19.39	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	19.24	18.14	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	20.09	18.99	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.10	25.00	30.00	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.61	23.51	30.00	PASS



N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	23.93	22.83	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	25.92	24.82	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	24.68	23.58	30.00	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	23.56	22.46	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.03	23.93	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	23.63	22.53	30.00	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	22.49	21.39	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	23.04	21.94	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	21.64	20.54	30.00	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	21.96	20.86	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	20.54	19.44	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	19.07	17.97	30.00	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	20.07	18.97	30.00	PASS

n77 MIMO

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.39	25.62	29.03	27.93	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	100	DFT-PI2B PSK	M	Inner_1RB_Right	26.06	25.30	28.71	27.61	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	25.38	24.92	28.17	27.07	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.36	24.55	27.98	26.88	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N77-345 0-3550	30	10	DFT- QPSK	L	Inner_1R B_Left	26.19	25.47	28.86	27.76	30	PASS
N77-345 0-3550	30	10	DFT-1 6QAM	L	Inner_1R B_Left	25.25	24.51	27.91	26.81	30	PASS
N77-345 0-3550	30	10	DFT- QPSK	M	Inner_1R B_Left	25.96	25.33	28.67	27.57	30	PASS
N77-345 0-3550	30	10	DFT-1 6QAM	M	Inner_1R B_Left	24.85	24.35	27.62	26.52	30	PASS
N77-345 0-3550	30	10	DFT- QPSK	H	Inner_1R B_Left	25.76	25.26	28.53	27.43	30	PASS
N77-345 0-3550	30	10	DFT-1 6QAM	H	Inner_1R B_Left	24.63	24.41	27.53	26.43	30	PASS
N77-345 0-3550	30	15	DFT- QPSK	L	Inner_1R B_Left	26.06	25.47	28.79	27.69	30	PASS
N77-345 0-3550	30	15	DFT-1 6QAM	L	Inner_1R B_Left	25.38	24.92	28.17	27.07	30	PASS
N77-345 0-3550	30	15	DFT- QPSK	M	Inner_1R B_Left	26.00	25.37	28.71	27.61	30	PASS
N77-345 0-3550	30	15	DFT-1 6QAM	M	Inner_1R B_Left	25.38	24.67	28.05	26.95	30	PASS
N77-345 0-3550	30	15	DFT- QPSK	H	Inner_1R B_Left	25.63	25.15	28.41	27.31	30	PASS
N77-345 0-3550	30	15	DFT-1 6QAM	H	Inner_1R B_Left	25.17	24.49	27.85	26.75	30	PASS
N77-345 0-3550	30	20	DFT- QPSK	L	Inner_1R B_Left	26.39	25.60	29.02	27.92	30	PASS
N77-345 0-3550	30	20	DFT-1 6QAM	L	Inner_1R B_Left	25.16	24.76	27.97	26.87	30	PASS
N77-345 0-3550	30	20	DFT- QPSK	M	Inner_1R B_Left	26.15	25.49	28.84	27.74	30	PASS
N77-345 0-3550	30	20	DFT-1 6QAM	M	Inner_1R B_Left	25.08	24.37	27.75	26.65	30	PASS
N77-345 0-3550	30	20	DFT- QPSK	H	Inner_1R B_Left	26.04	25.42	28.75	27.65	30	PASS
N77-345 0-3550	30	20	DFT-1 6QAM	H	Inner_1R B_Left	24.87	24.25	27.58	26.48	30	PASS
N77-345 0-3550	30	40	DFT- QPSK	L	Inner_1R B_Left	26.24	25.69	28.98	27.88	30	PASS
N77-345 0-3550	30	40	DFT-1 6QAM	L	Inner_1R B_Left	25.35	24.75	28.07	26.97	30	PASS
N77-345 0-3550	30	40	DFT- QPSK	M	Inner_1R B_Left	26.05	25.32	28.71	27.61	30	PASS
N77-345 0-3550	30	40	DFT-1 6QAM	M	Inner_1R B_Left	25.01	24.34	27.70	26.60	30	PASS
N77-345 0-3550	30	40	DFT- QPSK	H	Inner_1R B_Left	26.25	24.85	28.62	27.52	30	PASS



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N77-345 0-3550	30	40	DFT-1 6QAM	H	Inner_1R B_Left	25.27	24.08	27.73	26.63	30	PASS
N77-345 0-3550	30	50	DFT- QPSK	L	Inner_1R B_Left	26.34	25.42	28.91	27.81	30	PASS
N77-345 0-3550	30	50	DFT-1 6QAM	L	Inner_1R B_Left	25.30	24.48	27.92	26.82	30	PASS
N77-345 0-3550	30	50	DFT- QPSK	M	Inner_1R B_Left	25.91	25.20	28.58	27.48	30	PASS
N77-345 0-3550	30	50	DFT-1 6QAM	M	Inner_1R B_Left	25.10	24.13	27.65	26.55	30	PASS
N77-345 0-3550	30	50	DFT- QPSK	H	Inner_1R B_Left	26.31	24.97	28.70	27.60	30	PASS
N77-345 0-3550	30	50	DFT-1 6QAM	H	Inner_1R B_Left	25.17	24.11	27.68	26.58	30	PASS
N77-345 0-3550	30	60	DFT- QPSK	L	Inner_1R B_Left	26.39	25.62	29.03	27.93	30	PASS
N77-345 0-3550	30	60	DFT-1 6QAM	L	Inner_1R B_Left	25.39	24.67	28.06	26.96	30	PASS
N77-345 0-3550	30	60	DFT- QPSK	M	Inner_1R B_Left	25.89	24.93	28.45	27.35	30	PASS
N77-345 0-3550	30	60	DFT-1 6QAM	M	Inner_1R B_Left	24.93	24.04	27.52	26.42	30	PASS
N77-345 0-3550	30	60	DFT- QPSK	H	Inner_1R B_Left	25.94	25.22	28.61	27.51	30	PASS
N77-345 0-3550	30	60	DFT-1 6QAM	H	Inner_1R B_Left	24.85	24.13	27.52	26.42	30	PASS
N77-345 0-3550	30	70	DFT- QPSK	L	Inner_1R B_Left	26.19	25.41	28.83	27.73	30	PASS
N77-345 0-3550	30	70	DFT-1 6QAM	L	Inner_1R B_Left	25.19	24.26	27.76	26.66	30	PASS
N77-345 0-3550	30	70	DFT- QPSK	M	Inner_1R B_Left	25.72	25.12	28.44	27.34	30	PASS
N77-345 0-3550	30	70	DFT-1 6QAM	M	Inner_1R B_Left	24.74	23.95	27.37	26.27	30	PASS
N77-345 0-3550	30	70	DFT- QPSK	H	Inner_1R B_Left	25.80	25.38	28.61	27.51	30	PASS
N77-345 0-3550	30	70	DFT-1 6QAM	H	Inner_1R B_Left	24.70	24.45	27.59	26.49	30	PASS
N77-345 0-3550	30	80	DFT- QPSK	L	Inner_1R B_Left	26.21	25.69	28.97	27.87	30	PASS
N77-345 0-3550	30	80	DFT-1 6QAM	L	Inner_1R B_Left	25.32	24.49	27.94	26.84	30	PASS
N77-345 0-3550	30	80	DFT- QPSK	M	Inner_1R B_Left	25.73	25.10	28.44	27.34	30	PASS
N77-345 0-3550	30	80	DFT-1 6QAM	M	Inner_1R B_Left	24.64	24.04	27.36	26.26	30	PASS
N77-345 0-3550	30	80	DFT- QPSK	H	Inner_1R B_Left	25.89	25.38	28.65	27.55	30	PASS



N77-345 0-3550	30	80	DFT-1 6QAM	H	Inner_1R B_Left	24.77	24.29	27.55	26.45	30	PASS
N77-345 0-3550	30	90	DFT- QPSK	L	Inner_1R B_Left	26.20	25.60	28.92	27.82	30	PASS
N77-345 0-3550	30	90	DFT-1 6QAM	L	Inner_1R B_Left	25.28	24.51	27.92	26.82	30	PASS
N77-345 0-3550	30	90	DFT- QPSK	M	Inner_1R B_Left	25.78	25.06	28.45	27.35	30	PASS
N77-345 0-3550	30	90	DFT-1 6QAM	M	Inner_1R B_Left	24.90	24.00	27.48	26.38	30	PASS
N77-345 0-3550	30	90	DFT- QPSK	H	Inner_1R B_Left	25.82	25.11	28.49	27.39	30	PASS
N77-345 0-3550	30	90	DFT-1 6QAM	H	Inner_1R B_Left	24.67	24.21	27.46	26.36	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	L	Inner_1R B_Left	25.78	25.16	28.49	27.39	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	L	Inner_1R B_Right	25.93	25.02	28.51	27.41	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	L	Outer_Fu II	24.21	23.39	26.83	25.73	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	L	Inner_1R B_Left	25.62	25.57	28.61	27.51	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	L	Inner_1R B_Right	25.68	25.28	28.49	27.39	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	L	Outer_Fu II	24.50	23.54	27.06	25.96	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	L	Inner_1R B_Left	25.36	24.55	27.98	26.88	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	L	Inner_1R B_Right	24.87	24.09	27.51	26.41	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	L	Outer_Fu II	23.18	22.53	25.88	24.78	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	L	Inner_1R B_Left	23.10	22.43	25.79	24.69	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	L	Inner_1R B_Right	22.62	21.94	25.30	24.20	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	L	Outer_Fu II	22.77	21.96	25.39	24.29	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	L	Inner_1R B_Left	20.36	22.29	24.44	23.34	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	L	Inner_1R B_Right	19.85	21.86	23.98	22.88	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	L	Outer_Fu II	20.61	22.33	24.56	23.46	30	PASS



N77-345 0-3550	30	100	DFT- PI2BP SK	M	Inner_1R B_Left	25.98	24.97	28.51	27.41	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	M	Inner_1R B_Right	26.06	25.30	28.71	27.61	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	M	Outer_Fu II	23.96	23.20	26.61	25.51	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	M	Inner_1R B_Left	25.95	24.97	28.50	27.40	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	M	Inner_1R B_Right	26.06	25.12	28.63	27.53	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	M	Outer_Fu II	24.22	23.17	26.74	25.64	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	M	Inner_1R B_Left	25.02	24.16	27.62	26.52	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	M	Inner_1R B_Right	25.00	24.30	27.67	26.57	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	M	Outer_Fu II	23.09	22.40	25.77	24.67	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	M	Inner_1R B_Left	22.83	22.03	25.46	24.36	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	M	Inner_1R B_Right	23.04	22.18	25.64	24.54	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	M	Outer_Fu II	22.53	21.68	25.14	24.04	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	M	Inner_1R B_Left	19.97	21.90	24.05	22.95	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	M	Inner_1R B_Right	20.00	21.98	24.11	23.01	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	M	Outer_Fu II	20.62	22.08	24.42	23.32	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	H	Inner_1R B_Left	25.76	24.90	28.36	27.26	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	H	Inner_1R B_Right	25.89	25.37	28.65	27.55	30	PASS
N77-345 0-3550	30	100	DFT- PI2BP SK	H	Outer_Fu II	23.96	23.33	26.67	25.57	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	H	Inner_1R B_Left	25.59	25.21	28.41	27.31	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	H	Inner_1R B_Right	25.67	25.57	28.63	27.53	30	PASS
N77-345 0-3550	30	100	DFT- QPSK	H	Outer_Fu II	24.21	23.42	26.84	25.74	30	PASS



N77-345 0-3550	30	100	DFT-1 6QAM	H	Inner_1R B_Left	24.48	23.93	27.22	26.12	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	H	Inner_1R B_Right	24.72	24.40	27.57	26.47	30	PASS
N77-345 0-3550	30	100	DFT-1 6QAM	H	Outer_Fu II	23.14	22.49	25.84	24.74	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	H	Inner_1R B_Left	22.57	21.90	25.26	24.16	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	H	Inner_1R B_Right	22.64	22.28	25.47	24.37	30	PASS
N77-345 0-3550	30	100	DFT-6 4QAM	H	Outer_Fu II	22.41	21.79	25.12	24.02	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	H	Inner_1R B_Left	20.18	21.68	24.00	22.90	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	H	Inner_1R B_Right	20.17	22.08	24.24	23.14	30	PASS
N77-345 0-3550	30	100	DFT-2 56QA M	H	Outer_Fu II	20.52	21.95	24.30	23.20	30	PASS

n77(3700-3980)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.92	24.82	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.04	24.94	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	25.16	24.06	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.92	22.44	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.74	22.26	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	24.37	20.89	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	25.87	22.39	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	25.68	22.20	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	24.94	21.46	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	23.53	20.05	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	23.45	19.97	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	22.71	19.23	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	21.50	18.02	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	21.47	17.99	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	21.37	17.89	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	19.76	16.28	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	19.68	16.20	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	19.67	16.19	30.00	PASS
N77-3700-3980	30	10	DFT-	M	Inner_1RB_Left	25.54	22.06	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	25.44	21.96	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	24.15	20.67	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	25.72	22.24	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	25.58	22.10	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	23.57	20.09	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	24.53	21.05	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	24.56	21.08	30.00	PASS



N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	22.70	19.22	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	22.50	19.02	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	22.47	18.99	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	22.19	18.71	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	20.20	16.72	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	19.98	16.50	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	20.09	16.61	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.91	21.43	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.71	21.23	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	23.49	20.01	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	24.90	21.42	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	24.84	21.36	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	23.85	20.37	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	22.70	19.22	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	22.58	19.10	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	22.33	18.85	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	21.63	18.15	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	21.36	17.88	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	21.20	17.72	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	19.25	15.77	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	19.08	15.60	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	19.43	15.95	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	25.84	22.36	30.00	PASS



N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	25.61	22.13	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	24.30	20.82	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	25.89	22.41	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	25.70	22.22	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	23.88	20.40	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	24.90	21.42	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	22.87	19.39	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	22.86	19.38	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	22.78	19.30	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	22.23	18.75	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	20.36	16.88	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	20.22	16.74	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	20.22	16.74	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	25.77	22.29	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.31	21.83	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	24.23	20.75	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	25.62	22.14	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	25.24	21.76	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	24.93	21.45	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	23.83	20.35	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	23.39	19.91	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	23.66	20.18	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	22.50	19.02	30.00	PASS



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N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	22.54	19.06	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	22.26	18.78	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	20.23	16.75	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	20.03	16.55	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	20.22	16.74	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	25.54	22.06	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.89	21.41	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	23.66	20.18	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	25.27	21.79	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	24.77	21.29	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	24.55	21.07	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	23.55	20.07	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	23.45	19.97	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	23.43	19.95	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	22.27	18.79	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	22.23	18.75	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	21.48	18.00	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	19.49	16.01	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	19.43	15.95	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	19.44	15.96	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.90	22.42	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.60	22.12	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	24.47	20.99	30.00	PASS



N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	25.92	22.44	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	25.70	22.22	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	23.98	20.50	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	24.78	21.30	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	24.65	21.17	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	22.95	19.47	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	22.98	19.50	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	22.64	19.16	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	22.26	18.78	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	20.31	16.83	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	20.08	16.60	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	20.35	16.87	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.75	22.27	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	25.44	21.96	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	24.02	20.54	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	25.73	22.25	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	25.50	22.02	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	23.68	20.20	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	24.78	21.30	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	24.25	20.77	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	22.60	19.12	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	22.70	19.22	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	22.44	18.96	30.00	PASS



N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	22.20	18.72	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	20.18	16.70	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	19.78	16.30	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	20.09	16.61	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.17	21.69	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.87	21.39	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	23.38	19.90	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	25.10	21.62	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	24.72	21.24	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	24.25	20.77	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	22.75	19.27	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	22.64	19.16	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	22.62	19.14	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	21.57	18.09	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	21.76	18.28	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	21.14	17.66	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	19.72	16.24	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	19.31	15.83	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	19.47	15.99	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.09	22.61	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.63	22.15	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	24.42	20.94	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	26.00	22.52	30.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	25.66	22.18	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	23.72	20.24	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	24.94	21.46	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	24.68	21.20	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	22.78	19.30	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	22.90	19.42	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	22.69	19.21	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	22.19	18.71	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	20.48	17.00	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	20.22	16.74	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	20.22	16.74	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.68	22.20	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.37	21.89	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	24.18	20.70	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	25.72	22.24	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	25.16	21.68	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	25.25	21.77	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	23.57	20.09	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	23.37	19.89	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	23.63	20.15	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	22.63	19.15	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	22.40	18.92	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	22.09	18.61	30.00	PASS



N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	20.25	16.77	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Righ	19.90	16.42	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	20.24	16.76	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.35	21.87	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Righ t	24.82	21.34	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	23.59	20.11	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	25.47	21.99	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Righ t	24.71	21.23	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	24.69	21.21	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	23.56	20.08	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Righ t	23.46	19.98	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	22.73	19.25	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	21.56	18.08	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Righ t	21.39	17.91	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	21.20	17.72	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	19.92	16.44	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Righ t	19.33	15.85	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	19.65	16.17	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.04	22.56	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Righ t	25.63	22.15	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	24.37	20.89	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	25.49	22.01	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Righ t	25.57	22.09	30.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	23.84	20.36	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	24.94	21.46	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	24.63	21.15	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	22.76	19.28	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	23.16	19.68	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	22.53	19.05	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	22.21	18.73	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	20.62	17.14	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	20.09	16.61	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	20.24	16.76	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.81	22.33	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.18	21.70	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	24.04	20.56	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	25.78	22.30	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	25.18	21.70	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	23.49	20.01	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	24.84	21.36	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	24.21	20.73	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	22.58	19.10	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	22.68	19.20	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	22.08	18.60	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	22.10	18.62	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	20.21	16.73	30.00	PASS



N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	19.74	16.26	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	20.15	16.67	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.56	22.08	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.71	21.23	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	23.78	20.30	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	25.62	22.14	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	24.59	21.11	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	23.27	19.79	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	24.54	21.06	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	23.62	20.14	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	22.11	18.63	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	22.52	19.04	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	21.72	18.24	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	21.78	18.30	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	20.00	16.52	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	18.95	15.47	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	19.72	16.24	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	25.98	22.50	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.19	21.71	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	24.17	20.69	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	26.12	22.64	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	25.38	21.90	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	23.74	20.26	30.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	25.07	21.59	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	24.17	20.69	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	22.85	19.37	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	22.68	19.20	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	22.17	18.69	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	22.22	18.74	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	20.40	16.92	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	19.90	16.42	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	20.23	16.75	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.84	22.36	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.24	21.76	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	24.02	20.54	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	25.80	22.32	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	25.08	21.60	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	23.50	20.02	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	24.64	21.16	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	24.16	20.68	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	22.64	19.16	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	22.87	19.39	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	22.03	18.55	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	22.01	18.53	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	20.42	16.94	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	19.62	16.14	30.00	PASS



N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	20.11	16.63	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.79	21.31	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.83	21.35	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	23.81	20.33	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	25.85	22.37	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	24.67	21.19	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	23.27	19.79	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	24.76	21.28	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	23.73	20.25	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	22.19	18.71	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	22.81	19.33	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	21.74	18.26	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	21.74	18.26	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	20.25	16.77	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	19.27	15.79	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	19.68	16.20	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	25.96	22.48	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	25.22	21.74	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	24.25	20.77	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	26.11	22.63	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	25.20	21.72	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	25.28	21.80	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	24.55	21.07	30.00	PASS



N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	23.49	20.01	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	23.65	20.17	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	22.66	19.18	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	22.43	18.95	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	22.19	18.71	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	20.37	16.89	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	19.64	16.16	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	20.22	16.74	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.92	22.44	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	25.14	21.66	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	24.08	20.60	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	23.93	20.45	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	24.95	21.47	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	23.50	20.02	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	24.86	21.38	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	23.97	20.49	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	22.62	19.14	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	22.74	19.26	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	21.98	18.50	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	22.09	18.61	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	20.27	16.79	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	19.36	15.88	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	19.93	16.45	30.00	PASS



N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	25.81	22.33	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.66	21.18	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	24.00	20.52	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	24.57	21.09	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	24.73	21.25	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	23.39	19.91	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	24.83	21.35	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	23.58	20.10	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	22.43	18.95	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	22.68	19.20	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	21.70	18.22	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	21.82	18.34	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	20.27	16.79	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	19.24	15.76	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	19.78	16.30	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.02	22.54	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.15	21.67	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	24.29	20.81	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	26.01	22.53	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	25.26	21.78	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	23.65	20.17	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	25.07	21.59	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	24.21	20.73	30.00	PASS



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	22.76	19.28	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	22.82	19.34	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	21.99	18.51	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	22.32	18.84	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	20.51	17.03	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	19.26	15.78	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	20.16	16.68	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25.93	22.45	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.91	21.43	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	24.10	20.62	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	25.80	22.32	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	24.94	21.46	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	23.50	20.02	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	24.74	21.26	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	23.89	20.41	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	22.51	19.03	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	22.96	19.48	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	21.86	18.38	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	21.93	18.45	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	20.46	16.98	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	19.36	15.88	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	20.10	16.62	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.77	22.29	30.00	PASS



N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.80	21.32	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	23.96	20.48	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	25.75	22.27	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	24.76	21.28	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	23.45	19.97	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	24.83	21.35	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	23.76	20.28	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	22.41	18.93	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	22.89	19.41	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	21.61	18.13	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	21.85	18.37	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	20.27	16.79	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	19.21	15.73	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	19.79	16.31	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	25.98	22.50	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.94	21.46	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	24.27	20.79	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	24.14	20.66	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	25.00	21.52	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	23.67	20.19	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	25.08	21.60	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	24.01	20.53	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	22.79	19.31	30.00	PASS



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	23.10	19.62	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	21.90	18.42	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	22.23	18.75	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	20.66	17.18	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	19.30	15.82	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	20.07	16.59	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.08	22.60	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.66	21.18	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	24.11	20.63	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	25.98	22.50	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	24.69	21.21	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	23.67	20.19	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	24.87	21.39	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	23.86	20.38	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	22.36	18.88	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	23.01	19.53	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	21.77	18.29	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	21.92	18.44	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	20.34	16.86	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	19.06	15.58	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	20.06	16.58	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.89	22.41	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.64	21.16	30.00	PASS



N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	24.06	20.58	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	25.83	22.35	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	24.80	21.32	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	23.69	20.21	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	24.95	21.47	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	23.79	20.31	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	22.57	19.09	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	22.78	19.30	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	21.59	18.11	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	21.91	18.43	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	20.43	16.95	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	19.05	15.57	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	19.97	16.49	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.04	22.56	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.66	21.18	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	24.19	20.71	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	26.08	22.60	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	24.77	21.29	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	23.61	20.13	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	24.97	21.49	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	23.55	20.07	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	22.47	18.99	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	23.00	19.52	30.00	PASS



N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	21.66	18.18	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	22.08	18.60	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	20.36	16.88	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	19.00	15.52	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	19.90	16.42	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.12	22.64	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.70	21.22	30.00	PASS
N77-3700-3980	30	100	DFT-	M	Outer_Full	24.16	20.68	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	26.23	22.75	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	24.56	21.08	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	23.56	20.08	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	24.97	21.49	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	23.55	20.07	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	22.56	19.08	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	22.99	19.51	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	21.66	18.18	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	21.94	18.46	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	20.46	16.98	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	19.14	15.66	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	20.01	16.53	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.06	22.58	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.75	21.27	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	23.92	20.44	30.00	PASS



N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	26.10	22.62	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	24.72	21.24	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	23.46	19.98	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	25.16	21.68	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	23.71	20.23	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	22.62	19.14	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	22.98	19.50	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	21.70	18.22	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	22.09	18.61	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	20.49	17.01	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	19.04	15.56	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	20.07	16.59	30.00	PASS

n77 MIMO(3700-3980)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	26.31	25.59	28.98	27.88	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	100	DFT-PI2B PSK	M	Inner_1RB_Right	25.86	25.25	28.58	27.48	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	25.34	24.90	28.14	27.04	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	24.90	24.09	27.52	26.42	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N77-370 0-3980	30	10	DFT- QPSK	L	Inner_1 RB_Left	26.12	25.40	28.79	25.31	30	PASS
N77-370 0-3980	30	10	DFT-1 6QAM	L	Inner_1 RB_Left	25.03	24.50	27.78	24.30	30	PASS
N77-370 0-3980	30	10	DFT- QPSK	M	Inner_1 RB_Left	25.76	25.28	28.54	25.06	30	PASS
N77-370 0-3980	30	10	DFT-1 6QAM	M	Inner_1 RB_Left	24.78	24.32	27.57	24.09	30	PASS
N77-370 0-3980	30	10	DFT- QPSK	H	Inner_1 RB_Left	25.76	25.10	28.45	24.97	30	PASS
N77-370 0-3980	30	10	DFT-1 6QAM	H	Inner_1 RB_Left	24.41	24.26	27.35	23.87	30	PASS
N77-370 0-3980	30	15	DFT- QPSK	L	Inner_1 RB_Left	25.89	25.32	28.62	25.14	30	PASS
N77-370 0-3980	30	15	DFT-1 6QAM	L	Inner_1 RB_Left	25.34	24.90	28.14	24.66	30	PASS
N77-370 0-3980	30	15	DFT- QPSK	M	Inner_1 RB_Left	25.89	25.33	28.63	25.15	30	PASS
N77-370 0-3980	30	15	DFT-1 6QAM	M	Inner_1 RB_Left	25.27	24.58	27.95	24.47	30	PASS
N77-370 0-3980	30	15	DFT- QPSK	H	Inner_1 RB_Left	25.56	25.10	28.35	24.87	30	PASS
N77-370 0-3980	30	15	DFT-1 6QAM	H	Inner_1 RB_Left	25.05	24.41	27.75	24.27	30	PASS
N77-370 0-3980	30	20	DFT- QPSK	L	Inner_1 RB_Left	26.25	25.53	28.92	25.44	30	PASS
N77-370 0-3980	30	20	DFT-1 6QAM	L	Inner_1 RB_Left	24.99	24.74	27.88	24.40	30	PASS
N77-370 0-3980	30	20	DFT- QPSK	M	Inner_1 RB_Left	25.98	25.44	28.73	25.25	30	PASS
N77-370 0-3980	30	20	DFT-1 6QAM	M	Inner_1 RB_Left	25.07	24.36	27.74	24.26	30	PASS
N77-370 0-3980	30	20	DFT- QPSK	H	Inner_1 RB_Left	25.85	25.23	28.56	25.08	30	PASS
N77-370 0-3980	30	20	DFT-1 6QAM	H	Inner_1 RB_Left	24.80	24.03	27.44	23.96	30	PASS
N77-370 0-3980	30	40	DFT- QPSK	L	Inner_1 RB_Left	26.03	25.63	28.84	25.36	30	PASS
N77-370 0-3980	30	40	DFT-1 6QAM	L	Inner_1 RB_Left	25.20	24.60	27.92	24.44	30	PASS
N77-370 0-3980	30	40	DFT- QPSK	M	Inner_1 RB_Left	25.85	25.26	28.58	25.10	30	PASS
N77-370 0-3980	30	40	DFT-1 6QAM	M	Inner_1 RB_Left	24.99	24.12	27.59	24.11	30	PASS
N77-370 0-3980	30	40	DFT- QPSK	H	Inner_1 RB_Left	26.19	24.64	28.49	25.01	30	PASS



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Test Report No.: PSU-NQN2502170113RF08

N77-370 0-3980	30	40	DFT-1 6QAM	H	Inner_1 RB_Left	25.21	23.97	27.64	24.16	30	PASS
N77-370 0-3980	30	50	DFT- QPSK	L	Inner_1 RB_Left	26.22	25.25	28.77	25.29	30	PASS
N77-370 0-3980	30	50	DFT-1 6QAM	L	Inner_1 RB_Left	25.24	24.33	27.82	24.34	30	PASS
N77-370 0-3980	30	50	DFT- QPSK	M	Inner_1 RB_Left	25.71	25.09	28.42	24.94	30	PASS
N77-370 0-3980	30	50	DFT-1 6QAM	M	Inner_1 RB_Left	24.89	24.03	27.49	24.01	30	PASS
N77-370 0-3980	30	50	DFT- QPSK	H	Inner_1 RB_Left	26.24	24.96	28.66	25.18	30	PASS
N77-370 0-3980	30	50	DFT-1 6QAM	H	Inner_1 RB_Left	25.16	23.98	27.62	24.14	30	PASS
N77-370 0-3980	30	60	DFT- QPSK	L	Inner_1 RB_Left	26.31	25.59	28.98	25.50	30	PASS
N77-370 0-3980	30	60	DFT-1 6QAM	L	Inner_1 RB_Left	25.24	24.48	27.89	24.41	30	PASS
N77-370 0-3980	30	60	DFT- QPSK	M	Inner_1 RB_Left	25.85	24.85	28.39	24.91	30	PASS
N77-370 0-3980	30	60	DFT-1 6QAM	M	Inner_1 RB_Left	24.84	24.02	27.46	23.98	30	PASS
N77-370 0-3980	30	60	DFT- QPSK	H	Inner_1 RB_Left	25.83	25.18	28.53	25.05	30	PASS
N77-370 0-3980	30	60	DFT-1 6QAM	H	Inner_1 RB_Left	24.74	24.10	27.44	23.96	30	PASS
N77-370 0-3980	30	70	DFT- QPSK	L	Inner_1 RB_Left	25.99	25.25	28.65	25.17	30	PASS
N77-370 0-3980	30	70	DFT-1 6QAM	L	Inner_1 RB_Left	25.13	24.07	27.64	24.16	30	PASS
N77-370 0-3980	30	70	DFT- QPSK	M	Inner_1 RB_Left	25.58	24.99	28.31	24.83	30	PASS
N77-370 0-3980	30	70	DFT-1 6QAM	M	Inner_1 RB_Left	24.70	23.77	27.27	23.79	30	PASS
N77-370 0-3980	30	70	DFT- QPSK	H	Inner_1 RB_Left	25.68	25.29	28.50	25.02	30	PASS
N77-370 0-3980	30	70	DFT-1 6QAM	H	Inner_1 RB_Left	24.48	24.44	27.47	23.99	30	PASS
N77-370 0-3980	30	80	DFT- QPSK	L	Inner_1 RB_Left	26.07	25.62	28.86	25.38	30	PASS
N77-370 0-3980	30	80	DFT-1 6QAM	L	Inner_1 RB_Left	25.13	24.28	27.74	24.26	30	PASS
N77-370 0-3980	30	80	DFT- QPSK	M	Inner_1 RB_Left	25.63	24.89	28.29	24.81	30	PASS
N77-370 0-3980	30	80	DFT-1 6QAM	M	Inner_1 RB_Left	24.61	23.86	27.26	23.78	30	PASS
N77-370 0-3980	30	80	DFT- QPSK	H	Inner_1 RB_Left	25.73	25.29	28.53	25.05	30	PASS



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Test Report No.: PSU-NQN2502170113RF08

N77-370 0-3980	30	80	DFT-1 6QAM	H	Inner_1 RB_Left	24.64	24.24	27.45	23.97	30	PASS
N77-370 0-3980	30	90	DFT- QPSK	L	Inner_1 RB_Left	26.15	25.54	28.87	25.39	30	PASS
N77-370 0-3980	30	90	DFT-1 6QAM	L	Inner_1 RB_Left	25.08	24.41	27.77	24.29	30	PASS
N77-370 0-3980	30	90	DFT- QPSK	M	Inner_1 RB_Left	25.59	24.93	28.28	24.80	30	PASS
N77-370 0-3980	30	90	DFT-1 6QAM	M	Inner_1 RB_Left	24.72	23.92	27.35	23.87	30	PASS
N77-370 0-3980	30	90	DFT- QPSK	H	Inner_1 RB_Left	25.66	25.09	28.39	24.91	30	PASS
N77-370 0-3980	30	90	DFT-1 6QAM	H	Inner_1 RB_Left	24.53	24.17	27.36	23.88	30	PASS
N77-370 0-3980	30	100	DFT-P 12BPS K	L	Inner_1 RB_Left	25.75	25.07	28.43	24.95	30	PASS
N77-370 0-3980	30	100	DFT-P 12BPS K	L	Inner_1 RB_Rig ht	25.78	24.96	28.40	24.92	30	PASS
N77-370 0-3980	30	100	DFT-P 12BPS K	L	Outer_F ull	24.02	23.36	26.71	23.23	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	L	Inner_1 RB_Left	25.53	25.37	28.46	24.98	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	L	Inner_1 RB_Rig ht	25.50	25.27	28.40	24.92	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	L	Outer_F ull	24.43	23.40	26.96	23.48	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	L	Inner_1 RB_Left	25.27	24.42	27.88	24.40	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	L	Inner_1 RB_Rig ht	24.65	23.87	27.29	23.81	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	L	Outer_F ull	22.99	22.43	25.73	22.25	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	L	Inner_1 RB_Left	22.96	22.36	25.68	22.20	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	L	Inner_1 RB_Rig ht	22.56	21.92	25.26	21.78	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	L	Outer_F ull	22.61	21.94	25.30	21.82	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	L	Inner_1 RB_Left	20.17	22.12	24.26	20.78	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	L	Inner_1 RB_Rig ht	19.66	21.81	23.88	20.40	30	PASS



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N77-370 0-3980	30	100	DFT-2 56QA M	L	Outer_F ull	20.54	22.26	24.49	21.01	30	PASS
N77-370 0-3980	30	100	DFT-P I2BPS K	M	Inner_1 RB_Left	25.85	24.94	28.43	24.95	30	PASS
N77-370 0-3980	30	100	DFT-P I2BPS K	M	Inner_1 RB_Rig ht	25.86	25.25	28.58	25.10	30	PASS
N77-370 0-3980	30	100	DFT-P I2BPS K	M	Outer_F ull	23.84	22.98	26.44	22.96	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	M	Inner_1 RB_Left	25.90	24.85	28.42	24.94	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	M	Inner_1 RB_Rig ht	25.95	24.99	28.51	25.03	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	M	Outer_F ull	24.05	23.14	26.63	23.15	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	M	Inner_1 RB_Left	24.87	24.09	27.51	24.03	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	M	Inner_1 RB_Rig ht	24.90	24.09	27.52	24.04	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	M	Outer_F ull	23.00	22.21	25.63	22.15	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	M	Inner_1 RB_Left	22.78	21.93	25.39	21.91	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	M	Inner_1 RB_Rig ht	22.86	22.12	25.52	22.04	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	M	Outer_F ull	22.46	21.61	25.07	21.59	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	M	Inner_1 RB_Left	19.92	21.75	23.94	20.46	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	M	Inner_1 RB_Rig ht	19.95	21.88	24.03	20.55	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	M	Outer_F ull	20.53	21.99	24.33	20.85	30	PASS
N77-370 0-3980	30	100	DFT-P I2BPS K	H	Inner_1 RB_Left	25.54	24.88	28.23	24.75	30	PASS
N77-370 0-3980	30	100	DFT-P I2BPS K	H	Inner_1 RB_Rig ht	25.68	25.23	28.47	24.99	30	PASS
N77-370 0-3980	30	100	DFT-P I2BPS K	H	Outer_F ull	23.91	23.17	26.57	23.09	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	H	Inner_1 RB_Left	25.54	25.14	28.35	24.87	30	PASS



N77-370 0-3980	30	100	DFT- QPSK	H	Inner_1 RB_Rig ht	25.60	25.46	28.54	25.06	30	PASS
N77-370 0-3980	30	100	DFT- QPSK	H	Outer_F ull	24.12	23.36	26.77	23.29	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	H	Inner_1 RB_Left	24.40	23.83	27.13	23.65	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	H	Inner_1 RB_Rig ht	24.62	24.38	27.51	24.03	30	PASS
N77-370 0-3980	30	100	DFT-1 6QAM	H	Outer_F ull	22.96	22.37	25.69	22.21	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	H	Inner_1 RB_Left	22.54	21.68	25.14	21.66	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	H	Inner_1 RB_Rig ht	22.60	22.22	25.42	21.94	30	PASS
N77-370 0-3980	30	100	DFT-6 4QAM	H	Outer_F ull	22.21	21.57	24.91	21.43	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	H	Inner_1 RB_Left	20.11	21.62	23.94	20.46	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	H	Inner_1 RB_Rig ht	20.14	22.07	24.22	20.74	30	PASS
N77-370 0-3980	30	100	DFT-2 56QA M	H	Outer_F ull	20.34	21.89	24.19	20.71	30	PASS

n78(3450-3550)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.17	25.07	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.04	24.94	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.17	24.07	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.08	23.98	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25.77	24.67	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.69	24.59	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	24.32	23.22	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	25.84	24.74	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	25.70	24.60	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	23.86	22.76	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	24.76	23.66	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	24.88	23.78	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	22.68	21.58	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	22.75	21.65	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	22.84	21.74	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Outer_Full	22.22	21.12	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	20.32	19.22	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	20.17	19.07	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Outer_Full	20.35	19.25	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	25.68	24.58	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	25.41	24.31	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	24.16	23.06	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	25.10	24.00	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	25.42	24.32	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	23.62	22.52	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	24.65	23.55	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	24.36	23.26	30.00	PASS



N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	22.49	21.39	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	22.44	21.34	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	22.35	21.25	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Outer_Full	22.14	21.04	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	19.78	18.68	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	19.65	18.55	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Outer_Full	20.02	18.92	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	25.02	23.92	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.70	23.60	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	23.38	22.28	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	25.09	23.99	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	24.91	23.81	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	23.02	21.92	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	23.91	22.81	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	23.74	22.64	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Outer_Full	22.06	20.96	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	22.02	20.92	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	21.80	20.70	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Outer_Full	21.35	20.25	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	19.47	18.37	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	19.43	18.33	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Outer_Full	19.49	18.39	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	25.94	24.84	30.00	PASS



N78-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	25.62	24.52	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	24.27	23.17	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	25.89	24.79	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	25.60	24.50	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Outer_Full	23.74	22.64	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	24.96	23.86	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	24.67	23.57	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Outer_Full	22.99	21.89	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	22.81	21.71	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	22.78	21.68	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	L	Outer_Full	22.24	21.14	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	20.39	19.29	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	20.09	18.99	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	L	Outer_Full	20.48	19.38	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	25.74	24.64	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	25.45	24.35	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	24.26	23.16	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	25.57	24.47	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	25.35	24.25	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	23.66	22.56	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	24.68	23.58	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	24.45	23.35	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Outer_Full	22.78	21.68	30.00	PASS



N78-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	22.62	21.52	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	22.58	21.48	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	M	Outer_Full	22.14	21.04	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	19.96	18.86	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	19.86	18.76	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	M	Outer_Full	20.07	18.97	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	25.22	24.12	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.88	23.78	30.00	PASS
N78-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	23.66	22.56	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	25.10	24.00	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	24.81	23.71	30.00	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Outer_Full	22.99	21.89	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	24.16	23.06	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	23.87	22.77	30.00	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Outer_Full	22.08	20.98	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	21.99	20.89	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	21.78	20.68	30.00	PASS
N78-3450-3550	30	15	DFT-64QAM	H	Outer_Full	21.60	20.50	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	19.68	18.58	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	19.45	18.35	30.00	PASS
N78-3450-3550	30	15	DFT-256QAM	H	Outer_Full	19.67	18.57	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.83	24.73	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.67	24.57	30.00	PASS



N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	24.20	23.10	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.89	24.79	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	25.58	24.48	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.91	23.81	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	23.69	22.59	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	23.37	22.27	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.45	22.35	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	22.42	21.32	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	22.52	21.42	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	22.20	21.10	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	20.36	19.26	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.15	19.05	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	20.19	19.09	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.73	24.63	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	25.45	24.35	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.13	23.03	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	24.83	23.73	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	25.43	24.33	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	23.53	22.43	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	24.76	23.66	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	24.22	23.12	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	22.64	21.54	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	22.76	21.66	30.00	PASS



N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	22.29	21.19	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	21.92	20.82	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	20.22	19.12	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	19.83	18.73	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	19.93	18.83	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.18	24.08	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.84	23.74	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	23.55	22.45	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.27	24.17	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	24.76	23.66	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	23.04	21.94	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.14	23.04	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	23.96	22.86	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	22.14	21.04	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	22.21	21.11	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	21.87	20.77	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	21.42	20.32	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	19.83	18.73	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	19.26	18.16	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	19.45	18.35	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.94	24.84	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.68	24.58	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	24.24	23.14	30.00	PASS



N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.96	24.86	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	25.52	24.42	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	24.75	23.65	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	23.83	22.73	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	23.67	22.57	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	23.48	22.38	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	22.36	21.26	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	22.51	21.41	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	22.37	21.27	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	20.45	19.35	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	20.43	19.33	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	19.75	18.65	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.72	24.62	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.39	24.29	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	23.99	22.89	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	25.59	24.49	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	25.19	24.09	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	25.61	24.51	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	24.46	23.36	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	24.47	23.37	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	24.16	23.06	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	23.44	22.34	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	23.02	21.92	30.00	PASS



N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.07	21.97	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	20.34	19.24	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	19.87	18.77	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	20.03	18.93	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	25.45	24.35	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.73	23.63	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	23.64	22.54	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	24.80	23.70	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	24.67	23.57	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	23.07	21.97	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	24.25	23.15	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	23.69	22.59	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	22.17	21.07	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	22.39	21.29	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	21.80	20.70	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	21.55	20.45	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	19.92	18.82	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	19.27	18.17	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	19.73	18.63	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.13	25.03	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.60	24.50	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	24.39	23.29	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.02	24.92	30.00	PASS



N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.43	24.33	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	23.83	22.73	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	24.93	23.83	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	24.65	23.55	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	22.88	21.78	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.07	21.97	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	22.58	21.48	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	22.40	21.30	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	20.46	19.36	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	20.05	18.95	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	20.18	19.08	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.61	24.51	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.16	24.06	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	24.03	22.93	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	24.79	23.69	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.26	24.16	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	23.47	22.37	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	24.69	23.59	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.16	23.06	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	22.59	21.49	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	22.49	21.39	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	21.86	20.76	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	22.20	21.10	30.00	PASS



N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	20.04	18.94	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	19.61	18.51	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	20.00	18.90	30.00	PASS
N78-3450-3550	30	50	DFT-	H	Inner_1RB_Left	24.85	23.75	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.82	23.72	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	23.62	22.52	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	25.25	24.15	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	24.70	23.60	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	23.14	22.04	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.61	23.51	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	23.80	22.70	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	22.21	21.11	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	22.50	21.40	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	21.57	20.47	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	21.78	20.68	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	19.28	18.18	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	19.30	18.20	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	19.75	18.65	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	25.06	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.51	24.41	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	24.32	23.22	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	25.98	24.88	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	25.29	24.19	30.00	PASS



N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	23.75	22.65	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.04	23.94	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	24.37	23.27	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	22.74	21.64	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	23.12	22.02	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	22.29	21.19	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	22.28	21.18	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	20.73	19.63	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	19.90	18.80	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	20.26	19.16	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.85	24.75	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.19	24.09	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	24.06	22.96	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	25.70	24.60	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	25.16	24.06	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	23.44	22.34	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	24.68	23.58	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	24.18	23.08	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	22.60	21.50	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	22.71	21.61	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	21.99	20.89	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	21.97	20.87	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	20.02	18.92	30.00	PASS



N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	19.62	18.52	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	20.10	19.00	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.80	24.70	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.64	23.54	30.00	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	23.73	22.63	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.61	24.51	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	24.78	23.68	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	23.39	22.29	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.89	23.79	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	23.63	22.53	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	22.30	21.20	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	22.83	21.73	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	21.79	20.69	30.00	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	21.86	20.76	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	20.31	19.21	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	19.30	18.20	30.00	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	19.79	18.69	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	25.92	24.82	30.00	PASS
N78-3450-3550	30	70	DFT-	L	Inner_1RB_Right	25.22	24.12	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	24.25	23.15	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	26.03	24.93	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	25.15	24.05	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	23.73	22.63	30.00	PASS



N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	25.09	23.99	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	24.13	23.03	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	22.81	21.71	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	22.97	21.87	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	22.05	20.95	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	22.25	21.15	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	20.29	19.19	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	19.61	18.51	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	20.21	19.11	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.74	24.64	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	25.41	24.31	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	23.96	22.86	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	25.75	24.65	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	24.87	23.77	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	23.51	22.41	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	24.64	23.54	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	23.95	22.85	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	22.45	21.35	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	22.70	21.60	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	21.92	20.82	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	21.99	20.89	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	20.26	19.16	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	19.39	18.29	30.00	PASS



N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	20.03	18.93	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	25.70	24.60	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.70	23.60	30.00	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	23.98	22.88	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	25.55	24.45	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	24.55	23.45	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	23.43	22.33	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	24.71	23.61	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	23.73	22.63	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	22.49	21.39	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	22.69	21.59	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	21.54	20.44	30.00	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Outer_Full	21.82	20.72	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	20.00	18.90	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	19.10	18.00	30.00	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Outer_Full	19.79	18.69	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	25.97	24.87	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.10	24.00	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	24.24	23.14	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	25.08	23.98	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	25.12	24.02	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	23.66	22.56	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.17	24.07	30.00	PASS



N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	24.11	23.01	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	22.89	21.79	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	23.10	22.00	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	21.80	20.70	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	22.22	21.12	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	20.31	19.21	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	19.36	18.26	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	20.19	19.09	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25.85	24.75	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.94	23.84	30.00	PASS
N78-3450-3550	30	80	DFT-	M	Outer_Full	23.92	22.82	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	25.72	24.62	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	24.82	23.72	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	23.62	22.52	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	24.80	23.70	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	23.93	22.83	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	22.48	21.38	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	22.85	21.75	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	21.86	20.76	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	22.00	20.90	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	20.18	19.08	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	19.39	18.29	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	19.93	18.83	30.00	PASS



N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.91	24.81	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.66	23.56	30.00	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	23.87	22.77	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	25.80	24.70	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	24.72	23.62	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	23.56	22.46	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	24.79	23.69	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	23.69	22.59	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	22.52	21.42	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	22.59	21.49	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	21.68	20.58	30.00	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	21.99	20.89	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	20.24	19.14	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	19.19	18.09	30.00	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	19.92	18.82	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.17	25.07	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.96	23.86	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	24.25	23.15	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	25.66	24.56	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	24.81	23.71	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	23.62	22.52	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	24.96	23.86	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	23.86	22.76	30.00	PASS



N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	22.56	21.46	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	23.08	21.98	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	21.96	20.86	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	21.99	20.89	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	20.52	19.42	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	19.36	18.26	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	19.98	18.88	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.90	24.80	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.89	23.79	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	23.97	22.87	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	26.01	24.91	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	24.83	23.73	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	23.56	22.46	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	24.93	23.83	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	23.81	22.71	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	22.59	21.49	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	22.75	21.65	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	21.51	20.41	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	22.00	20.90	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	20.21	19.11	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	19.12	18.02	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	20.09	18.99	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.98	24.88	30.00	PASS



N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.75	23.65	30.00	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.07	22.97	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.00	24.90	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	24.84	23.74	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	23.54	22.44	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	24.82	23.72	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	23.82	22.72	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	22.45	21.35	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	22.82	21.72	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	21.68	20.58	30.00	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	22.07	20.97	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	20.21	19.11	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	19.14	18.04	30.00	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	19.80	18.70	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.89	24.79	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.84	23.74	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	24.07	22.97	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	25.97	24.87	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	24.64	23.54	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	23.57	22.47	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	24.93	23.83	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	23.84	22.74	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	22.63	21.53	30.00	PASS



N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	22.80	21.70	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	21.72	20.62	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	22.18	21.08	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	20.46	19.36	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	19.23	18.13	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	19.92	18.82	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.04	24.94	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.66	23.56	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	24.13	23.03	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.01	24.91	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	24.69	23.59	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	23.58	22.48	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.08	23.98	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	23.76	22.66	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	22.63	21.53	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	22.83	21.73	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	21.62	20.52	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	22.09	20.99	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	20.47	19.37	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	19.18	18.08	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	20.08	18.98	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	25.99	24.89	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.84	23.74	30.00	PASS



N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	24.08	22.98	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	25.91	24.81	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	24.76	23.66	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	25.50	24.40	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	23.98	22.88	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	24.00	22.90	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	22.94	21.84	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	21.54	20.44	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	21.68	20.58	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	21.64	20.54	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	20.54	19.44	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	19.71	18.61	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	20.15	19.05	30.00	PASS



n78 MIMO(3450-3550)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.76	25.88	29.35	28.25	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.32	25.56	28.97	27.87	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	25.73	25.15	28.46	27.36	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.64	24.89	28.29	27.19	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N78-3450-3550	30	10	DFT-Q PSK	L	Inner_1R B_Left	26.47	25.62	29.08	24.97	30	PASS
N78-3450-3550	30	10	DFT-16 QAM	L	Inner_1R B_Left	25.44	24.89	28.18	24.07	30	PASS
N78-3450-3550	30	10	DFT-Q PSK	M	Inner_1R B_Left	26.28	25.57	28.95	24.84	30	PASS
N78-3450-3550	30	10	DFT-16 QAM	M	Inner_1R B_Left	25.11	24.61	27.88	23.77	30	PASS
N78-3450-3550	30	10	DFT-Q PSK	H	Inner_1R B_Left	26.01	25.58	28.81	24.70	30	PASS
N78-3450-3550	30	10	DFT-16 QAM	H	Inner_1R B_Left	24.93	24.71	27.83	23.72	30	PASS
N78-3450-3550	30	15	DFT-Q PSK	L	Inner_1R B_Left	26.21	25.76	29.00	24.89	30	PASS
N78-3450-3550	30	15	DFT-16 QAM	L	Inner_1R B_Left	25.73	25.15	28.46	24.35	30	PASS
N78-3450-3550	30	15	DFT-Q PSK	M	Inner_1R B_Left	26.22	25.73	28.99	24.88	30	PASS
N78-3450-3550	30	15	DFT-16 QAM	M	Inner_1R B_Left	25.74	24.92	28.36	24.25	30	PASS
N78-3450-3550	30	15	DFT-Q PSK	H	Inner_1R B_Left	25.97	25.49	28.75	24.64	30	PASS
N78-3450-3550	30	15	DFT-16 QAM	H	Inner_1R B_Left	25.29	24.75	28.04	23.93	30	PASS
N78-3450-3550	30	20	DFT-Q PSK	L	Inner_1R B_Left	26.61	25.79	29.23	25.12	30	PASS
N78-3450-3550	30	20	DFT-16 QAM	L	Inner_1R B_Left	25.36	25.07	28.23	24.12	30	PASS
N78-3450-3550	30	20	DFT-Q PSK	M	Inner_1R B_Left	26.45	25.66	29.08	24.97	30	PASS
N78-3450-3550	30	20	DFT-16 QAM	M	Inner_1R B_Left	25.32	24.66	28.01	23.90	30	PASS
N78-3450-3550	30	20	DFT-Q PSK	H	Inner_1R B_Left	26.26	25.80	29.05	24.94	30	PASS
N78-3450-3550	30	20	DFT-16 QAM	H	Inner_1R B_Left	25.17	24.40	27.81	23.70	30	PASS
N78-3450-3550	30	40	DFT-Q PSK	L	Inner_1R B_Left	26.62	25.88	29.28	25.17	30	PASS
N78-3450-3550	30	40	DFT-16 QAM	L	Inner_1R B_Left	25.55	24.97	28.28	24.17	30	PASS
N78-3450-3550	30	40	DFT-Q PSK	M	Inner_1R B_Left	26.36	25.65	29.03	24.92	30	PASS
N78-3450-3550	30	40	DFT-16 QAM	M	Inner_1R B_Left	25.30	24.58	27.97	23.86	30	PASS
N78-3450-3550	30	40	DFT-Q PSK	H	Inner_1R B_Left	26.41	25.09	28.81	24.70	30	PASS



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N78-3450-3550	30	40	DFT-16 QAM	H	Inner_1R B_Left	25.44	24.35	27.94	23.83	30	PASS
N78-3450-3550	30	50	DFT-Q PSK	L	Inner_1R B_Left	26.47	25.69	29.11	25.00	30	PASS
N78-3450-3550	30	50	DFT-16 QAM	L	Inner_1R B_Left	25.61	24.71	28.19	24.08	30	PASS
N78-3450-3550	30	50	DFT-Q PSK	M	Inner_1R B_Left	26.10	25.33	28.74	24.63	30	PASS
N78-3450-3550	30	50	DFT-16 QAM	M	Inner_1R B_Left	25.22	24.48	27.88	23.77	30	PASS
N78-3450-3550	30	50	DFT-Q PSK	H	Inner_1R B_Left	26.42	25.18	28.85	24.74	30	PASS
N78-3450-3550	30	50	DFT-16 QAM	H	Inner_1R B_Left	25.49	24.29	27.94	23.83	30	PASS
N78-3450-3550	30	60	DFT-Q PSK	L	Inner_1R B_Left	26.76	25.88	29.35	25.24	30	PASS
N78-3450-3550	30	60	DFT-16 QAM	L	Inner_1R B_Left	25.60	24.97	28.31	24.20	30	PASS
N78-3450-3550	30	60	DFT-Q PSK	M	Inner_1R B_Left	26.25	25.04	28.70	24.59	30	PASS
N78-3450-3550	30	60	DFT-16 QAM	M	Inner_1R B_Left	25.15	24.19	27.71	23.60	30	PASS
N78-3450-3550	30	60	DFT-Q PSK	H	Inner_1R B_Left	26.28	25.34	28.85	24.74	30	PASS
N78-3450-3550	30	60	DFT-16 QAM	H	Inner_1R B_Left	25.23	24.41	27.85	23.74	30	PASS
N78-3450-3550	30	70	DFT-Q PSK	L	Inner_1R B_Left	26.39	25.62	29.03	24.92	30	PASS
N78-3450-3550	30	70	DFT-16 QAM	L	Inner_1R B_Left	25.32	24.37	27.88	23.77	30	PASS
N78-3450-3550	30	70	DFT-Q PSK	M	Inner_1R B_Left	25.99	25.33	28.68	24.57	30	PASS
N78-3450-3550	30	70	DFT-16 QAM	M	Inner_1R B_Left	24.94	24.11	27.56	23.45	30	PASS
N78-3450-3550	30	70	DFT-Q PSK	H	Inner_1R B_Left	26.16	25.65	28.92	24.81	30	PASS
N78-3450-3550	30	70	DFT-16 QAM	H	Inner_1R B_Left	25.05	24.66	27.87	23.76	30	PASS
N78-3450-3550	30	80	DFT-Q PSK	L	Inner_1R B_Left	26.32	25.91	29.13	25.02	30	PASS
N78-3450-3550	30	80	DFT-16 QAM	L	Inner_1R B_Left	25.44	24.60	28.05	23.94	30	PASS
N78-3450-3550	30	80	DFT-Q PSK	M	Inner_1R B_Left	25.95	25.23	28.62	24.51	30	PASS
N78-3450-3550	30	80	DFT-16 QAM	M	Inner_1R B_Left	24.91	24.42	27.68	23.57	30	PASS
N78-3450-3550	30	80	DFT-Q PSK	H	Inner_1R B_Left	26.25	25.51	28.91	24.80	30	PASS



N78-3450-3550	30	80	DFT-16 QAM	H	Inner_1R B_Left	24.99	24.62	27.82	23.71	30	PASS
N78-3450-3550	30	90	DFT-Q PSK	L	Inner_1R B_Left	26.32	25.87	29.11	25.00	30	PASS
N78-3450-3550	30	90	DFT-16 QAM	L	Inner_1R B_Left	25.42	24.73	28.10	23.99	30	PASS
N78-3450-3550	30	90	DFT-Q PSK	M	Inner_1R B_Left	26.16	25.31	28.77	24.66	30	PASS
N78-3450-3550	30	90	DFT-16 QAM	M	Inner_1R B_Left	25.12	24.20	27.69	23.58	30	PASS
N78-3450-3550	30	90	DFT-Q PSK	H	Inner_1R B_Left	25.96	25.24	28.63	24.52	30	PASS
N78-3450-3550	30	90	DFT-16 QAM	H	Inner_1R B_Left	24.88	24.40	27.66	23.55	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	L	Inner_1R B_Left	26.05	25.52	28.80	24.69	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	L	Inner_1R B_Right	26.11	25.24	28.71	24.60	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	L	Outer_Fu II	24.51	23.75	27.16	23.05	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	L	Inner_1R B_Left	25.99	25.78	28.90	24.79	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	L	Inner_1R B_Right	25.99	25.47	28.75	24.64	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	L	Outer_Fu II	24.84	23.83	27.37	23.26	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	L	Inner_1R B_Left	25.64	24.89	28.29	24.18	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	L	Inner_1R B_Right	25.24	24.26	27.79	23.68	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	L	Outer_Fu II	23.41	22.85	26.15	22.04	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	L	Inner_1R B_Left	23.25	22.67	25.98	21.87	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	L	Inner_1R B_Right	23.01	22.29	25.68	21.57	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	L	Outer_Fu II	23.03	22.16	25.63	21.52	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	L	Inner_1R B_Left	20.71	22.66	24.80	20.69	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	L	Inner_1R B_Right	20.22	21.97	24.19	20.08	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	L	Outer_Fu II	20.91	22.57	24.83	20.72	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	M	Inner_1R B_Left	26.11	25.15	28.67	24.56	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	M	Inner_1R B_Right	26.32	25.56	28.97	24.86	30	PASS



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N78-3450-3550	30	100	DFT-PI 2BPSK	M	Outer_Fu II	24.14	23.59	26.88	22.77	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	M	Inner_1R B_Left	26.18	25.11	28.69	24.58	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	M	Inner_1R B_Right	26.40	25.36	28.92	24.81	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	M	Outer_Fu II	24.45	23.39	26.96	22.85	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	M	Inner_1R B_Left	25.27	24.54	27.93	23.82	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	M	Inner_1R B_Right	25.14	24.68	27.93	23.82	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	M	Outer_Fu II	23.24	22.54	25.91	21.80	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	M	Inner_1R B_Left	23.03	22.33	25.70	21.59	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	M	Inner_1R B_Right	23.38	22.41	25.93	21.82	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	M	Outer_Fu II	22.67	21.79	25.26	21.15	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	M	Inner_1R B_Left	20.26	22.06	24.26	20.15	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	M	Inner_1R B_Right	20.12	22.19	24.29	20.18	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	M	Outer_Fu II	20.97	22.19	24.63	20.52	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	H	Inner_1R B_Left	26.00	25.02	28.55	24.44	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	H	Inner_1R B_Right	26.15	25.71	28.95	24.84	30	PASS
N78-3450-3550	30	100	DFT-PI 2BPSK	H	Outer_Fu II	24.35	23.52	26.97	22.86	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	H	Inner_1R B_Left	25.97	25.41	28.71	24.60	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	H	Inner_1R B_Right	25.87	25.78	28.84	24.73	30	PASS
N78-3450-3550	30	100	DFT-Q PSK	H	Outer_Fu II	24.53	23.69	27.14	23.03	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	H	Inner_1R B_Left	24.70	24.15	27.44	23.33	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	H	Inner_1R B_Right	24.84	24.70	27.78	23.67	30	PASS
N78-3450-3550	30	100	DFT-16 QAM	H	Outer_Fu II	23.28	22.68	26.00	21.89	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	H	Inner_1R B_Left	22.73	22.03	25.40	21.29	30	PASS
N78-3450-3550	30	100	DFT-64 QAM	H	Inner_1R B_Right	22.91	22.40	25.67	21.56	30	PASS



N78-3450-3550	30	100	DFT-64 QAM	H	Outer_Fu II	22.62	21.95	25.31	21.20	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	H	Inner_1R B_Left	20.49	21.87	24.24	20.13	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	H	Inner_1R B_Right	20.34	22.27	24.42	20.31	30	PASS
N78-3450-3550	30	100	DFT-25 6QAM	H	Outer_Fu II	20.74	22.31	24.61	20.50	30	PASS

n78(3700-3800)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	27.01	25.91	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.85	25.75	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Right	26.05	24.95	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	25.86	24.76	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	25.24	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.53	25.43	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	24.82	23.72	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.47	25.37	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	26.35	25.25	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	24.58	23.48	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.46	24.36	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	25.53	24.43	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	23.54	22.44	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	23.28	22.18	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	23.38	22.28	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	22.88	21.78	30.00	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	20.78	19.68	30.00	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	20.89	19.79	30.00	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	20.90	19.80	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.44	25.34	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.43	25.33	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	24.92	23.82	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.51	25.41	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	26.42	25.32	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	24.36	23.26	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.37	24.27	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	25.44	24.34	30.00	PASS



N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	23.42	22.32	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	23.38	22.28	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	25.24	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.53	25.43	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	24.82	23.72	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.47	25.37	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	26.35	25.25	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	24.58	23.48	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.46	24.36	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	25.53	24.43	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	23.54	22.44	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	23.28	22.18	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	23.38	22.28	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	22.88	21.78	30.00	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	20.78	19.68	30.00	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	20.89	19.79	30.00	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	20.90	19.80	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.44	25.34	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.43	25.33	30.00	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	24.92	23.82	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.51	25.41	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	26.42	25.32	30.00	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	24.36	23.26	30.00	PASS



N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.37	24.27	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	25.44	24.34	30.00	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	23.42	22.32	30.00	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	23.38	22.28	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	23.00	21.90	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Left	20.49	19.39	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Right	20.68	19.58	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	20.91	19.81	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.37	25.27	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.34	25.24	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	24.91	23.81	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	20.13	19.03	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Right	26.35	25.25	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	24.52	23.42	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	25.37	24.27	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Right	25.60	24.50	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	23.62	22.52	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	23.27	22.17	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	23.35	22.25	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	22.99	21.89	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	20.88	19.78	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	20.78	19.68	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	20.97	19.87	30.00	PASS



N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.70	25.60	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.67	25.57	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	25.36	24.26	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.63	25.53	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	26.80	25.70	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	24.84	23.74	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.63	24.53	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	25.84	24.74	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	23.78	22.68	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	23.42	22.32	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	23.70	22.60	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	23.35	22.25	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	23.00	21.90	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Left	20.49	19.39	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Right	20.68	19.58	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	20.91	19.81	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.37	25.27	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.34	25.24	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	24.91	23.81	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	20.13	19.03	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Right	26.35	25.25	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	24.52	23.42	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	25.37	24.27	30.00	PASS



N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Right	25.60	24.50	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	23.62	22.52	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	23.27	22.17	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	23.35	22.25	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	22.99	21.89	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	20.88	19.78	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	20.78	19.68	30.00	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	20.97	19.87	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.70	25.60	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.67	25.57	30.00	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	25.36	24.26	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.63	25.53	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	26.80	25.70	30.00	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	24.84	23.74	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.63	24.53	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	25.84	24.74	30.00	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	23.78	22.68	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	23.42	22.32	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	23.70	22.60	30.00	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	23.35	22.25	30.00	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Right	20.79	19.69	30.00	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	20.87	19.77	30.00	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.53	25.43	30.00	PASS



N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	27.01	25.91	30.00	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	25.21	24.11	30.00	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	26.60	25.50	30.00	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Right	26.81	25.71	30.00	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	24.81	23.71	30.00	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	25.60	24.50	30.00	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Right	25.88	24.78	30.00	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	23.73	22.63	30.00	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Left	23.54	22.44	30.00	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Right	23.79	22.69	30.00	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	23.38	22.28	30.00	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Left	20.77	19.67	30.00	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Right	20.99	19.89	30.00	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	21.22	20.12	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.32	25.22	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.55	25.45	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	25.06	23.96	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	26.41	25.31	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Right	26.39	25.29	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	24.49	23.39	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	25.39	24.29	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Right	25.51	24.41	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	23.56	22.46	30.00	PASS



N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Left	23.18	22.08	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Right	23.32	22.22	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	22.97	21.87	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Left	20.76	19.66	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Right	20.85	19.75	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	20.97	19.87	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.67	25.57	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.62	25.52	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	24.95	23.85	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	26.47	25.37	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Right	26.65	25.55	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	24.49	23.39	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	25.65	24.55	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Right	25.68	24.58	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	23.40	22.30	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Left	23.46	22.36	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Right	23.37	22.27	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	22.97	21.87	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Left	21.08	19.98	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Right	20.99	19.89	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	20.90	19.80	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.35	25.25	30.00	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.74	25.64	30.00	PASS



N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	25.07	23.97	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	26.43	25.33	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Right	26.68	25.58	30.00	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	25.76	24.66	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	25.50	24.40	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Right	25.35	24.25	30.00	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	23.73	22.63	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Left	23.58	22.48	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Right	23.71	22.61	30.00	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	23.32	22.22	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Left	21.15	20.05	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	21.02	19.92	30.00	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	20.77	19.67	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.36	25.26	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.57	25.47	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	24.99	23.89	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	26.45	25.35	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	26.67	25.57	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	24.49	23.39	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.51	24.41	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	25.58	24.48	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	23.64	22.54	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	23.36	22.26	30.00	PASS



N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	23.47	22.37	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	23.16	22.06	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	20.75	19.65	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	21.07	19.97	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	21.13	20.03	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.53	25.43	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.70	25.60	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	25.02	23.92	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.50	25.40	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	26.62	25.52	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	24.53	23.43	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	25.65	24.55	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	25.70	24.60	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	23.58	22.48	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	23.34	22.24	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	23.50	22.40	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	23.09	21.99	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	20.89	19.79	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	21.00	19.90	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	21.00	19.90	30.00	PASS
N78-3700-3800	30	50	DFT-	H	Inner_1RB_Left	26.31	25.21	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.68	25.58	30.00	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	25.07	23.97	30.00	PASS



N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	26.37	25.27	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	26.74	25.64	30.00	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	24.56	23.46	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	25.33	24.23	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	25.90	24.80	30.00	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	23.44	22.34	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	23.19	22.09	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	23.52	22.42	30.00	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	23.12	22.02	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	20.80	19.70	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	21.19	20.09	30.00	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	21.14	20.04	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.24	25.14	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.34	25.24	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	25.02	23.92	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	26.29	25.19	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	26.53	25.43	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	24.51	23.41	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	25.33	24.23	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	25.55	24.45	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	23.67	22.57	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	23.18	22.08	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	23.31	22.21	30.00	PASS



N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	23.16	22.06	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	20.56	19.46	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	20.97	19.87	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	21.19	20.09	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.46	25.36	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.47	25.37	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	24.96	23.86	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	26.34	25.24	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	26.34	25.24	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	24.86	23.76	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	25.65	24.55	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	25.64	24.54	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	23.50	22.40	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	23.71	22.61	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	23.76	22.66	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	22.95	21.85	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	20.43	19.33	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	20.27	19.17	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	20.43	19.33	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.27	25.17	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.83	25.73	30.00	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	25.11	24.01	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	26.28	25.18	30.00	PASS



N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	26.71	25.61	30.00	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	25.01	23.91	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	25.54	24.44	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	25.71	24.61	30.00	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	23.65	22.55	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	23.37	22.27	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	23.52	22.42	30.00	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	22.87	21.77	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	20.63	19.53	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	21.05	19.95	30.00	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	20.99	19.89	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	25.06	30.00	PASS
N78-3700-3800	30	70	DFT-	L	Inner_1RB_Right	26.31	25.21	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	25.14	24.04	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	26.17	25.07	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Right	26.59	25.49	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	26.67	25.57	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	25.64	24.54	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Right	25.75	24.65	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	24.00	22.90	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Left	23.63	22.53	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Right	23.68	22.58	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	22.83	21.73	30.00	PASS



N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Left	20.55	19.45	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Right	20.26	19.16	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	20.50	19.40	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.31	25.21	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.58	25.48	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	24.99	23.89	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	26.44	25.34	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Right	26.61	25.51	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	24.51	23.41	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	25.36	24.26	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Right	25.53	24.43	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	23.60	22.50	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Left	23.30	22.20	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Right	23.29	22.19	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	22.89	21.79	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Left	20.79	19.69	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Right	20.86	19.76	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	20.86	19.76	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.40	25.30	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.80	25.70	30.00	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	24.99	23.89	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	26.44	25.34	30.00	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Right	26.78	25.68	30.00	PASS



N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	24.54	23.44	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	25.41	24.31	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Right	25.81	24.71	30.00	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	23.53	22.43	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Left	23.29	22.19	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Right	23.48	22.38	30.00	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	23.13	22.03	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Left	20.67	19.57	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Right	21.03	19.93	30.00	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	20.96	19.86	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	25.24	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.51	25.41	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	24.93	23.83	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	26.27	25.17	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	26.59	25.49	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	24.44	23.34	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	25.35	24.25	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	25.57	24.47	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	23.52	22.42	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	23.05	21.95	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	23.40	22.30	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	23.05	21.95	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	20.74	19.64	30.00	PASS



N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	20.95	19.85	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	20.86	19.76	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.56	25.46	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.60	25.50	30.00	PASS
N78-3700-3800	30	80	DFT-	M	Outer_Full	24.94	23.84	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	26.36	25.26	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	26.62	25.52	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	24.49	23.39	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	25.38	24.28	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	25.86	24.76	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	23.53	22.43	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	23.19	22.09	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	23.39	22.29	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	23.03	21.93	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	20.86	19.76	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	21.05	19.95	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	21.02	19.92	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.42	25.32	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.71	25.61	30.00	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	25.16	24.06	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	26.39	25.29	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	26.72	25.62	30.00	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	24.65	23.55	30.00	PASS



N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	25.36	24.26	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	25.69	24.59	30.00	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	23.53	22.43	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	23.24	22.14	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	23.61	22.51	30.00	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	23.11	22.01	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	20.91	19.81	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	20.95	19.85	30.00	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	21.10	20.00	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.31	25.21	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.77	25.67	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	24.99	23.89	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	26.18	25.08	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	26.59	25.49	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	24.44	23.34	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	25.34	24.24	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	25.81	24.71	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	23.48	22.38	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	23.23	22.13	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	23.43	22.33	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	23.06	21.96	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	20.53	19.43	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	21.14	20.04	30.00	PASS



N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	21.06	19.96	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.37	25.27	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.62	25.52	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	24.93	23.83	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	26.21	25.11	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	26.55	25.45	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	26.75	25.65	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	25.80	24.70	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	25.53	24.43	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	23.58	22.48	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	23.68	22.58	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	23.29	22.19	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	22.86	21.76	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	20.84	19.74	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	20.84	19.74	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	20.40	19.30	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.36	25.26	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.79	25.69	30.00	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	24.92	23.82	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	26.28	25.18	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	26.59	25.49	30.00	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	24.46	23.36	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	25.27	24.17	30.00	PASS



N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	25.66	24.56	30.00	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	23.36	22.26	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	23.16	22.06	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	23.36	22.26	30.00	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	22.82	21.72	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	20.73	19.63	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	21.11	20.01	30.00	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	20.84	19.74	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.24	25.14	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.72	25.62	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	25.17	24.07	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	26.28	25.18	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	26.72	25.62	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	24.46	23.36	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	25.28	24.18	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	25.76	24.66	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	23.50	22.40	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	23.09	21.99	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	23.46	22.36	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	23.07	21.97	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	20.56	19.46	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	21.17	20.07	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	20.98	19.88	30.00	PASS



N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.19	25.09	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.71	25.61	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	25.00	23.90	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	26.72	25.62	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	26.78	25.68	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	24.61	23.51	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	25.41	24.31	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	25.75	24.65	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	23.47	22.37	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	23.06	21.96	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	23.58	22.48	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	22.97	21.87	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	20.54	19.44	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	21.21	20.11	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	21.08	19.98	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.23	25.13	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.85	25.75	30.00	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	25.05	23.95	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	26.28	25.18	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	26.79	25.69	30.00	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	24.56	23.46	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	25.26	24.16	30.00	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	25.86	24.76	30.00	PASS



N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	23.53	22.43	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	23.10	22.00	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	23.51	22.41	30.00	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	23.11	22.01	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	20.76	19.66	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	21.10	20.00	30.00	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	21.05	19.95	30.00	PASS



n78 MIMO(3450-3550)

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	26.69	25.89	29.32	28.22	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	26.00	25.93	28.98	27.88	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	25.74	25.04	28.41	27.31	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	25.62	24.84	28.26	27.16	30	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

N78-3700-3800	30	10	DFT-QPSK	L	Inner_1R B_Left	26.42	25.59	29.04	27.94	30	PAS S
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1R B_Left	25.59	24.70	28.18	27.08	30	PAS S
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1R B_Left	26.18	25.68	28.95	27.85	30	PAS S
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1R B_Left	25.13	24.54	27.86	26.76	30	PAS S
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1R B_Left	26.05	25.41	28.75	27.65	30	PAS S
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1R B_Left	24.95	24.60	27.79	26.69	30	PAS S
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1R B_Left	26.26	25.83	29.06	27.96	30	PAS S
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1R B_Left	25.58	25.05	28.33	27.23	30	PAS S
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1R B_Left	26.14	25.57	28.87	27.77	30	PAS S
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1R B_Left	25.62	25.03	28.35	27.25	30	PAS S
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1R B_Left	26.00	25.52	28.78	27.68	30	PAS S
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1R B_Left	25.55	24.82	28.21	27.11	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1R B_Left	26.74	25.72	29.27	28.17	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1R B_Left	25.45	25.01	28.25	27.15	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1R B_Left	26.27	25.75	29.03	27.93	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1R B_Left	25.41	24.55	28.01	26.91	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1R B_Left	26.37	25.76	29.09	27.99	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1R B_Left	25.03	24.56	27.81	26.71	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1R B_Left	26.61	25.91	29.28	28.18	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1R B_Left	25.73	24.93	28.36	27.26	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1R B_Left	26.34	25.69	29.04	27.94	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1R B_Left	25.26	24.53	27.92	26.82	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1R B_Left	26.57	25.20	28.95	27.85	30	PAS S



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N78-3700-3800	30	40	DFT-16QAM	H	Inner_1R B_Left	25.66	24.24	28.02	26.92	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1R B_Left	26.53	25.78	29.18	28.08	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1R B_Left	25.69	24.79	28.27	27.17	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1R B_Left	26.12	25.58	28.87	27.77	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1R B_Left	25.28	24.39	27.87	26.77	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1R B_Left	26.60	25.35	29.03	27.93	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1R B_Left	25.36	24.23	27.84	26.74	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1R B_Left	26.69	25.89	29.32	28.22	30	PAS S
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1R B_Left	25.74	25.04	28.41	27.31	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1R B_Left	26.20	25.06	28.68	27.58	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1R B_Left	25.41	24.55	28.01	26.91	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1R B_Left	26.37	25.76	29.09	27.99	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1R B_Left	25.03	24.56	27.81	26.71	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1R B_Left	26.61	25.91	29.28	28.18	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1R B_Left	25.73	24.93	28.36	27.26	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1R B_Left	26.34	25.69	29.04	27.94	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1R B_Left	25.26	24.53	27.92	26.82	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1R B_Left	26.57	25.20	28.95	27.85	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1R B_Left	25.66	24.24	28.02	26.92	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1R B_Left	26.53	25.78	29.18	28.08	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1R B_Left	25.69	24.79	28.27	27.17	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1R B_Left	26.12	25.58	28.87	27.77	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1R B_Left	25.28	24.39	27.87	26.77	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1R B_Left	26.60	25.35	29.03	27.93	30	PAS S



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N78-3700-3800	30	50	DFT-16QAM	H	Inner_1R B_Left	25.36	24.23	27.84	26.74	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1R B_Left	26.69	25.89	29.32	28.22	30	PAS S
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1R B_Left	25.74	25.04	28.41	27.31	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1R B_Left	26.20	25.06	28.68	27.58	30	PAS S
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1R B_Left	26.14	25.45	28.82	27.72	30	PAS S
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1R B_Left	24.96	24.33	27.67	26.57	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1R B_Left	25.98	25.34	28.68	27.58	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1R B_Right	26.15	25.26	28.74	27.64	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Fu II	24.59	23.55	27.11	26.01	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1R B_Left	26.00	25.93	28.98	27.88	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1R B_Right	26.03	25.62	28.84	27.74	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Fu II	24.62	23.76	27.22	26.12	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1R B_Left	25.62	24.84	28.26	27.16	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1R B_Right	25.06	24.32	27.72	26.62	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Fu II	23.57	22.68	26.16	25.06	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1R B_Left	23.26	22.76	26.03	24.93	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1R B_Right	22.95	22.23	25.62	24.52	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Fu II	22.92	22.24	25.60	24.50	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1R B_Left	20.58	22.65	24.75	23.65	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1R B_Right	20.17	22.05	24.22	23.12	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Fu II	20.89	22.64	24.86	23.76	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1R B_Left	26.20	25.28	28.77	27.67	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1R B_Right	26.26	25.63	28.97	27.87	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Fu II	24.18	23.46	26.85	25.75	30	PAS S



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

N78-3700-3800	30	100	DFT-QPSK	M	Inner_1R B_Left	26.32	25.26	28.83	27.73	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1R B_Right	26.21	25.33	28.80	27.70	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Fu II	24.46	23.47	27.00	25.90	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1R B_Left	25.22	24.50	27.89	26.79	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1R B_Right	25.28	24.65	27.99	26.89	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Fu II	23.26	22.61	25.96	24.86	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1R B_Left	22.97	22.31	25.66	24.56	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1R B_Right	23.21	22.53	25.89	24.79	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Fu II	22.76	22.02	25.42	24.32	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1R B_Left	20.14	22.05	24.21	23.11	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1R B_Right	20.36	22.26	24.42	23.32	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Fu II	20.73	22.34	24.62	23.52	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1R B_Left	26.03	25.06	28.58	27.48	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1R B_Right	26.03	25.49	28.78	27.68	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Fu II	24.35	23.53	26.97	25.87	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1R B_Left	25.81	25.53	28.68	27.58	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1R B_Right	25.82	25.84	28.84	27.74	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Fu II	24.38	23.59	27.01	25.91	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1R B_Left	24.64	24.18	27.43	26.33	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1R B_Right	24.94	24.56	27.76	26.66	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Fu II	23.34	22.62	26.01	24.91	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1R B_Left	22.75	22.15	25.47	24.37	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1R B_Right	22.91	22.58	25.76	24.66	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Fu II	22.54	22.08	25.33	24.23	30	PAS S



N78-3700-3800	30	100	DFT-256QAM	H	Inner_1R B_Left	20.41	21.97	24.27	23.17	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1R B_Right	20.35	22.34	24.47	23.37	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Fu II	20.63	22.34	24.58	23.48	30	PAS S



Test Report No.: PSU-NQN2502170113RF08

NR CA n5B

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
CA_n5B	15+15	15+5	DFT-16QAM	M+M	Inner_Full	16.99	17.06	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
CA_n5B	15+15	15+5	DFT-64QAM	L+L	Inner_1RB_Left	17.05	17.12	38.45	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

CA_n5B	15+15	15+5	DFT-BPSK	L+L	Inner_Full	16.99	15.89	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	L+L	Inner_1RB_Left	16.84	15.74	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	L+L	Inner_1RB_Right	16.87	15.77	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	L+L	Inner_Full	16.95	15.85	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	L+L	Inner_1RB_Left	16.96	15.86	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	L+L	Inner_1RB_Right	16.67	15.57	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	L+L	Inner_Full	16.92	15.82	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	L+L	Inner_1RB_Left	16.27	15.17	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	L+L	Inner_1RB_Right	16.62	15.52	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	L+L	Inner_Full	16.95	15.85	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	L+L	Inner_1RB_Left	17.05	15.95	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	L+L	Inner_1RB_Right	16.88	15.78	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	L+L	Inner_Full	17.01	15.91	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	L+L	Inner_1RB_Left	16.94	15.84	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	L+L	Inner_1RB_Right	16.62	15.52	38.45	PASS
CA_n5B	15+15	10+10	DFT-BPSK	L+L	Inner_Full	16.91	15.81	38.45	PASS
CA_n5B	15+15	10+10	DFT-BPSK	L+L	Inner_1RB_Left	16.86	15.76	38.45	PASS
CA_n5B	15+15	10+10	DFT-BPSK	L+L	Inner_1RB_Right	16.72	15.62	38.45	PASS
CA_n5B	15+15	10+10	DFT-QPSK	L+L	Inner_Full	16.97	15.87	38.45	PASS
CA_n5B	15+15	10+10	DFT-QPSK	L+L	Inner_1RB_Left	16.68	15.58	38.45	PASS
CA_n5B	15+15	10+10	DFT-QPSK	L+L	Inner_1RB_Right	16.77	15.67	38.45	PASS
CA_n5B	15+15	10+10	DFT-16QAM	L+L	Inner_Full	16.97	15.87	38.45	PASS
CA_n5B	15+15	10+10	DFT-16QAM	L+L	Inner_1RB_Left	16.27	15.17	38.45	PASS



CA_n5B	15+15	10+10	DFT-16QAM	L+L	Inner_1RB_Right	16.61	15.51	38.45	PASS
CA_n5B	15+15	10+10	DFT-64QAM	L+L	Inner_Full	16.93	15.83	38.45	PASS
CA_n5B	15+15	10+10	DFT-64QAM	L+L	Inner_1RB_Left	16.58	15.48	38.45	PASS
CA_n5B	15+15	10+10	DFT-64QAM	L+L	Inner_1RB_Right	16.62	15.52	38.45	PASS
CA_n5B	15+15	10+10	DFT-256QAM	L+L	Inner_Full	16.89	15.79	38.45	PASS
CA_n5B	15+15	10+10	DFT-256QAM	L+L	Inner_1RB_Left	16.72	15.62	38.45	PASS
CA_n5B	15+15	10+10	DFT-256QAM	L+L	Inner_1RB_Right	16.58	15.48	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	M+M	Inner_Full	16.92	15.82	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	M+M	Inner_1RB_Left	16.84	15.74	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	M+M	Inner_1RB_Right	16.62	15.52	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	M+M	Inner_Full	16.67	15.57	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	M+M	Inner_1RB_Left	16.88	15.78	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	M+M	Inner_1RB_Right	16.88	15.78	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	M+M	Inner_Full	16.99	15.89	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	M+M	Inner_1RB_Left	16.83	15.73	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	M+M	Inner_1RB_Right	16.47	15.37	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	M+M	Inner_Full	16.78	15.68	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	M+M	Inner_1RB_Left	16.68	15.58	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	M+M	Inner_1RB_Right	16.52	15.42	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	M+M	Inner_Full	16.98	15.88	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	M+M	Inner_1RB_Left	16.81	15.71	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	M+M	Inner_1RB_Right	16.42	15.32	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	H+H	Inner_Full	16.46	15.36	38.45	PASS



CA_n5B	15+15	15+5	DFT-BPSK	H+H	Inner_1RB_Left	16.88	15.78	38.45	PASS
CA_n5B	15+15	15+5	DFT-BPSK	H+H	Inner_1RB_Right	16.72	15.62	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	H+H	Inner_Full	16.91	15.81	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	H+H	Inner_1RB_Left	16.94	15.84	38.45	PASS
CA_n5B	15+15	15+5	DFT-QPSK	H+H	Inner_1RB_Right	16.69	15.59	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	H+H	Inner_Full	16.88	15.78	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	H+H	Inner_1RB_Left	16.72	15.62	38.45	PASS
CA_n5B	15+15	15+5	DFT-16QAM	H+H	Inner_1RB_Right	16.67	15.57	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	H+H	Inner_Full	16.87	15.77	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	H+H	Inner_1RB_Left	16.80	15.70	38.45	PASS
CA_n5B	15+15	15+5	DFT-64QAM	H+H	Inner_1RB_Right	16.88	15.78	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	H+H	Inner_Full	16.86	15.76	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	H+H	Inner_1RB_Left	16.65	15.55	38.45	PASS
CA_n5B	15+15	15+5	DFT-256QAM	H+H	Inner_1RB_Right	16.54	15.44	38.45	PASS

NR CA n7B

MAX Power

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
CA_n7 B	15+15	10+10	DFT-16QAM	L+L	Inner_1RB_Left	16.89	20.51	33.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
CA_n7 B	15+15	20+20	DFT-BPSK	M+M	Inner_Full	16.82	20.44	33.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
CA_n7 B	15+15	20+20	DFT-64QAM	L+L	Inner_1RB_Left	16.88	20.50	33.00	PASS

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

CA_n7 B	15+1 5	10+10	DFT- BPSK	L+L	Inner_Full	16.75	20.37	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	L+L	Inner_1RB_Left	16.89	20.51	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	L+L	Inner_1RB_Righ t	16.59	20.21	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	L+L	Inner_Full	16.52	20.14	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	L+L	Inner_1RB_Left	16.53	20.15	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	L+L	Inner_1RB_Righ t	16.65	20.27	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	L+L	Inner_Full	16.51	20.13	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	L+L	Inner_1RB_Left	16.89	20.51	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	L+L	Inner_1RB_Righ t	16.60	20.22	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	L+L	Inner_Full	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	L+L	Inner_1RB_Left	16.57	20.19	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	L+L	Inner_1RB_Righ t	16.44	20.06	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	L+L	Inner_Full	16.68	20.30	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	L+L	Inner_1RB_Left	16.46	20.08	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	L+L	Inner_1RB_Left	16.87	20.49	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	L+L	Inner_Full	16.70	20.32	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	L+L	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	L+L	Inner_1RB_Righ t	16.71	20.33	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	L+L	Inner_Full	16.54	20.16	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	L+L	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	L+L	Inner_1RB_Righ t	16.72	20.34	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	L+L	Inner_Full	16.55	20.17	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	L+L	Inner_1RB_Left	16.76	20.38	33.00	PASS



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n7 B	15+1 5	20+20	DFT- 16QAM	L+L	Inner_1RB_Righ t	16.83	20.45	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	L+L	Inner_Full	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	L+L	Inner_1RB_Left	16.88	20.50	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	L+L	Inner_1RB_Righ t	16.44	20.06	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	L+L	Inner_Full	16.79	20.41	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	L+L	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	L+L	Inner_1RB_Righ t	16.52	20.14	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	M+M	Inner_Full	16.76	20.38	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	M+M	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n7 B	15+15	10+10	DFT- BPSK	M+M	Inner_1RB_Right	16.65	20.27	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	M+M	Inner_Full	16.84	20.46	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	M+M	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	M+M	Inner_1RB_Righ t	16.68	20.30	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	M+M	Inner_Full	16.87	20.49	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	M+M	Inner_1RB_Left	16.84	20.46	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	M+M	Inner_1RB_Righ t	16.76	20.38	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	M+M	Inner_Full	16.65	20.27	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	M+M	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	M+M	Inner_1RB_Righ t	16.59	20.21	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	M+M	Inner_Full	16.51	20.13	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	M+M	Inner_1RB_Righ t	16.81	20.43	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	M+M	Inner_Full	16.82	20.44	33.00	PASS



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n7 B	15+1 5	20+20	DFT- BPSK	M+M	Inner_1RB_Left	16.48	20.10	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	M+M	Inner_1RB_Righ t	16.65	20.27	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	M+M	Inner_Full	16.57	20.19	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	M+M	Inner_1RB_Right	16.76	20.38	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	M+M	Inner_Full	16.46	20.08	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	M+M	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	M+M	Inner_1RB_Righ t	16.70	20.32	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	M+M	Inner_Full	16.70	20.32	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	M+M	Inner_1RB_Righ t	16.55	20.17	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	M+M	Inner_Full	16.79	20.41	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	M+M	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	M+M	Inner_1RB_Righ t	16.49	20.11	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	H+H	Inner_Full	16.61	20.23	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	H+H	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- BPSK	H+H	Inner_1RB_Righ t	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	H+H	Inner_Full	16.86	20.48	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	H+H	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- QPSK	H+H	Inner_1RB_Righ t	16.45	20.07	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	H+H	Inner_Full	16.83	20.45	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	H+H	Inner_1RB_Left	16.88	20.50	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 16QAM	H+H	Inner_1RB_Right	16.83	20.45	33.00	PASS



CA_n7 B	15+1 5	10+10	DFT- 64QAM	H+H	Inner_Full	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	H+H	Inner_1RB_Left	16.88	20.50	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT- 64QAM	H+H	Inner_1RB_Righ t	16.47	20.09	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	H+H	Inner_Full	16.47	20.09	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	H+H	Inner_1RB_Left	16.79	20.41	33.00	PASS
CA_n7 B	15+1 5	10+10	DFT-256QAM	H+H	Inner_1RB_Righ t	16.51	20.13	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	H+H	Inner_Full	16.78	20.40	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	H+H	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- BPSK	H+H	Inner_1RB_Righ t	16.77	20.39	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	H+H	Inner_Full	16.72	20.34	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	H+H	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- QPSK	H+H	Inner_1RB_Righ t	16.79	20.41	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	H+H	Inner_Full	16.56	20.18	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	H+H	Inner_1RB_Left	16.44	20.06	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 16QAM	H+H	Inner_1RB_Righ t	16.61	20.23	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	H+H	Inner_Full	16.61	20.23	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	H+H	Inner_1RB_Left	16.61	20.23	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT- 64QAM	H+H	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	H+H	Inner_Full	16.64	20.26	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n7 B	15+1 5	20+20	DFT-256QAM	H+H	Inner_1RB_Righ t	16.49	20.11	33.00	PASS



Test Report No.: PSU-NQN2502170113RF08

NR CA n41C

MAX Power

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	1RB#0-0RB#0	24.86	28.48	33	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	1RB#0-0RB#0	24.29	26.9	33	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
41-41	20MHz-20MHz	256QAM-256QAM	39750-39948	1RB#0-0RB#0	24.67	27.28	33	PASS

CA_n41C	30+30	40+80	DFT- BPSK	L+L	Inner_Full	16.76	20.38	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	L+L	Inner_1RB_Left	16.70	20.32	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	L+L	Inner_1RB_Right	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	L+L	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	L+L	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	L+L	Inner_1RB_Right	16.57	20.19	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	L+L	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	L+L	Inner_1RB_Right	16.60	20.22	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	L+L	Inner_Full	16.69	20.31	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	L+L	Inner_1RB_Left	16.70	20.32	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	L+L	Inner_1RB_Right	16.54	20.16	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	L+L	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	L+L	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	L+L	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	L+L	Inner_Full	16.76	20.38	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	L+L	Inner_1RB_Left	16.70	20.32	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	L+L	Inner_1RB_Right	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	L+L	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	L+L	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	L+L	Inner_1RB_Right	16.57	20.19	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	L+L	Inner_1RB_Left	16.67	20.29	33.00	PASS



CA_n41C	30+30	40+80	DFT-16QAM	L+L	Inner_1RB_Right	16.60	20.22	33.00	PASS
CA_n41C	30+30	40+80	DFT-64QAM	L+L	Inner_Full	16.69	20.31	33.00	PASS
CA_n41C	30+30	40+80	DFT-64QAM	L+L	Inner_1RB_Left	16.70	20.32	33.00	PASS
CA_n41C	30+30	40+80	DFT-64QAM	L+L	Inner_1RB_Right	16.54	20.16	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	L+L	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	L+L	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	L+L	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	L+L	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	L+L	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	50+60	DFT-16QAM	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+60	DFT-16QAM	L+L	Inner_1RB_Left	16.69	20.31	33.00	PASS
CA_n41C	30+30	50+60	DFT-16QAM	L+L	Inner_1RB_Right	16.52	20.14	33.00	PASS
CA_n41C	30+30	50+60	DFT-64QAM	L+L	Inner_Full	16.52	20.14	33.00	PASS
CA_n41C	30+30	50+60	DFT-64QAM	L+L	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+60	DFT-64QAM	L+L	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	L+L	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	L+L	Inner_1RB_Left	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	L+L	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	L+L	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	L+L	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	L+L	Inner_1RB_Right	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	L+L	Inner_Full	16.46	20.08	33.00	PASS

CA_n41C	30+30	50+80	DFT- QPSK	L+L	Inner_1RB_Left	16.75	20.37	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	L+L	Inner_1RB_Right	16.64	20.26	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	L+L	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	L+L	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	L+L	Inner_1RB_Left	16.69	20.31	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	L+L	Inner_1RB_Right	16.52	20.14	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	L+L	Inner_Full	16.52	20.14	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	L+L	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	L+L	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	L+L	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	L+L	Inner_1RB_Left	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	L+L	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	L+L	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	L+L	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	L+L	Inner_1RB_Right	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	L+L	Inner_Full	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	L+L	Inner_1RB_Left	16.75	20.37	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	L+L	Inner_1RB_Right	16.64	20.26	33.00	PASS
CA_n41C	30+30	50+100	DFT- 64QAM	L+L	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+100	DFT- 64QAM	L+L	Inner_1RB_Left	16.65	20.27	33.00	PASS
CA_n41C	30+30	50+100	DFT- 64QAM	L+L	Inner_1RB_Right	16.51	20.13	33.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	50+100	DFT-256QAM	L+L	Inner_Full	16.51	20.13	33.00	PASS
CA_n41C	30+30	50+100	DFT-256QAM	L+L	Inner_1RB_Left	16.65	20.27	33.00	PASS
CA_n41C	30+30	50+100	DFT-256QAM	L+L	Inner_1RB_Right	16.71	20.33	33.00	PASS
CA_n41C	30+30	60+60	DFT- BPSK	L+L	Inner_Full	16.63	20.25	33.00	PASS
CA_n41C	30+30	60+60	DFT- BPSK	L+L	Inner_1RB_Left	16.48	20.10	33.00	PASS
CA_n41C	30+30	60+60	DFT- BPSK	L+L	Inner_1RB_Right	16.70	20.32	33.00	PASS
CA_n41C	30+30	60+60	DFT- QPSK	L+L	Inner_Full	16.43	20.05	33.00	PASS
CA_n41C	30+30	60+60	DFT- QPSK	L+L	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	60+60	DFT- QPSK	L+L	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n41C	30+30	60+60	DFT- 16QAM	L+L	Inner_Full	16.71	20.33	33.00	PASS
CA_n41C	30+30	60+60	DFT- 16QAM	L+L	Inner_1RB_Left	16.61	20.23	33.00	PASS
CA_n41C	30+30	60+60	DFT- 16QAM	L+L	Inner_1RB_Right	16.74	20.36	33.00	PASS
CA_n41C	30+30	60+60	DFT- 64QAM	L+L	Inner_Full	16.73	20.35	33.00	PASS
CA_n41C	30+30	60+60	DFT- 64QAM	L+L	Inner_1RB_Left	16.48	20.10	33.00	PASS
CA_n41C	30+30	60+60	DFT- 64QAM	L+L	Inner_1RB_Right	16.49	20.11	33.00	PASS
CA_n41C	30+30	60+60	DFT-256QAM	L+L	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	60+60	DFT-256QAM	L+L	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	60+60	DFT-256QAM	L+L	Inner_1RB_Right	16.48	20.10	33.00	PASS
CA_n41C	30+30	60+80	DFT- BPSK	L+L	Inner_Full	16.64	20.26	33.00	PASS
CA_n41C	30+30	60+80	DFT- BPSK	L+L	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	60+80	DFT- BPSK	L+L	Inner_1RB_Right	16.60	20.22	33.00	PASS
CA_n41C	30+30	60+80	DFT- QPSK	L+L	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	60+80	DFT- QPSK	L+L	Inner_1RB_Left	16.63	20.25	33.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	60+80	DFT- QPSK	L+L	Inner_1RB_Right	16.61	20.23	33.00	PASS
CA_n41C	30+30	60+80	DFT- 16QAM	L+L	Inner_Full	16.58	20.20	33.00	PASS
CA_n41C	30+30	60+80	DFT- 16QAM	L+L	Inner_1RB_Left	16.57	20.19	33.00	PASS
CA_n41C	30+30	60+80	DFT- 16QAM	L+L	Inner_1RB_Right	16.66	20.28	33.00	PASS
CA_n41C	30+30	60+80	DFT- 64QAM	L+L	Inner_Full	16.78	20.40	33.00	PASS
CA_n41C	30+30	60+80	DFT- 64QAM	L+L	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n41C	30+30	60+80	DFT- 64QAM	L+L	Inner_1RB_Right	16.68	20.30	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	L+L	Inner_Full	16.76	20.38	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	L+L	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	L+L	Inner_1RB_Right	16.42	20.04	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	L+L	Inner_Full	16.78	20.40	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	L+L	Inner_1RB_Left	16.73	20.35	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	L+L	Inner_1RB_Right	16.74	20.36	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	L+L	Inner_Full	16.61	20.23	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	L+L	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	L+L	Inner_1RB_Right	16.64	20.26	33.00	PASS
CA_n41C	30+30	60+100	DFT- 16QAM	L+L	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	60+100	DFT- 16QAM	L+L	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n41C	30+30	60+100	DFT- 16QAM	L+L	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	60+100	DFT- 64QAM	L+L	Inner_Full	16.44	20.06	33.00	PASS
CA_n41C	30+30	60+100	DFT- 64QAM	L+L	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	60+100	DFT- 64QAM	L+L	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	L+L	Inner_Full	16.67	20.29	33.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	60+100	DFT-256QAM	L+L	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	L+L	Inner_1RB_Right	16.59	20.21	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	L+L	Inner_Full	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	L+L	Inner_1RB_Left	16.78	20.40	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	L+L	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	L+L	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	L+L	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	L+L	Inner_1RB_Right	16.74	20.36	33.00	PASS
CA_n41C	30+30	80+60	DFT- 16QAM	L+L	Inner_Full	16.62	20.24	33.00	PASS
CA_n41C	30+30	80+60	DFT- 16QAM	L+L	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	80+60	DFT- 16QAM	L+L	Inner_1RB_Right	16.76	20.38	33.00	PASS
CA_n41C	30+30	80+60	DFT- 64QAM	L+L	Inner_Full	16.44	20.06	33.00	PASS
CA_n41C	30+30	80+60	DFT- 64QAM	L+L	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+60	DFT- 64QAM	L+L	Inner_1RB_Right	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	L+L	Inner_Full	16.47	20.09	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	L+L	Inner_1RB_Left	16.46	20.08	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	L+L	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	L+L	Inner_Full	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	L+L	Inner_1RB_Left	16.60	20.22	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	L+L	Inner_1RB_Right	16.53	20.15	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	L+L	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	L+L	Inner_1RB_Left	16.71	20.33	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	L+L	Inner_1RB_Right	16.53	20.15	33.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	80+80	DFT-16QAM	L+L	Inner_Full	16.78	20.40	33.00	PASS
CA_n41C	30+30	80+80	DFT-16QAM	L+L	Inner_1RB_Left	16.61	20.23	33.00	PASS
CA_n41C	30+30	80+80	DFT-16QAM	L+L	Inner_1RB_Right	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+80	DFT-64QAM	L+L	Inner_Full	16.48	20.10	33.00	PASS
CA_n41C	30+30	80+80	DFT-64QAM	L+L	Inner_1RB_Left	16.74	20.36	33.00	PASS
CA_n41C	30+30	80+80	DFT-64QAM	L+L	Inner_1RB_Right	16.61	20.23	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	L+L	Inner_Full	16.42	20.04	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	L+L	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	L+L	Inner_1RB_Right	16.48	20.10	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	L+L	Inner_Full	16.70	20.32	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	L+L	Inner_1RB_Left	16.58	20.20	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	L+L	Inner_1RB_Right	16.53	20.15	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	L+L	Inner_Full	16.70	20.32	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	L+L	Inner_1RB_Left	16.73	20.35	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	L+L	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+100	DFT-16QAM	L+L	Inner_Full	16.65	20.27	33.00	PASS
CA_n41C	30+30	80+100	DFT-16QAM	L+L	Inner_1RB_Left	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+100	DFT-16QAM	L+L	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	L+L	Inner_Full	16.48	20.10	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	L+L	Inner_1RB_Left	16.73	20.35	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	L+L	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	L+L	Inner_Full	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	L+L	Inner_1RB_Left	16.77	20.39	33.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	80+100	DFT-256QAM	L+L	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	M+M	Inner_Full	16.75	20.37	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	M+M	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	M+M	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	M+M	Inner_Full	16.71	20.33	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	M+M	Inner_1RB_Left	16.68	20.30	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	M+M	Inner_1RB_Right	16.45	20.07	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	M+M	Inner_Full	16.44	20.06	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	M+M	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	M+M	Inner_1RB_Right	16.70	20.32	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	M+M	Inner_Full	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	M+M	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	M+M	Inner_1RB_Right	16.66	20.28	33.00	PASS
CA_n41C	30+30	80+100	DFT- 64QAM	L+L	Inner_Full	16.48	20.10	33.00	PASS
CA_n41C	30+30	80+100	DFT- 64QAM	L+L	Inner_1RB_Left	16.73	20.35	33.00	PASS
CA_n41C	30+30	80+100	DFT- 64QAM	L+L	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	L+L	Inner_Full	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	L+L	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	L+L	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	M+M	Inner_Full	16.75	20.37	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	M+M	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	M+M	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	M+M	Inner_Full	16.71	20.33	33.00	PASS



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Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	40+80	DFT- QPSK	M+M	Inner_1RB_Left	16.68	20.30	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	M+M	Inner_1RB_Right	16.45	20.07	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	M+M	Inner_Full	16.44	20.06	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	M+M	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	40+80	DFT- 16QAM	M+M	Inner_1RB_Right	16.70	20.32	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	M+M	Inner_Full	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	M+M	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	40+80	DFT- 64QAM	M+M	Inner_1RB_Right	16.66	20.28	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	M+M	Inner_Full	16.62	20.24	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	M+M	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	M+M	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	M+M	Inner_Full	16.53	20.15	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	M+M	Inner_1RB_Left	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	M+M	Inner_1RB_Right	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	M+M	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	M+M	Inner_1RB_Left	16.70	20.32	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	M+M	Inner_1RB_Right	16.43	20.05	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	M+M	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	M+M	Inner_1RB_Left	16.69	20.31	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	M+M	Inner_1RB_Right	16.47	20.09	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	M+M	Inner_Full	16.43	20.05	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	M+M	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	M+M	Inner_1RB_Right	16.50	20.12	33.00	PASS



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	50+80	DFT- BPSK	M+M	Inner_Full	16.60	20.22	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	50+80	DFT- BPSK	M+M	Inner_1RB_Right	16.60	20.22	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	50+80	DFT- 16QAM	M+M	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+80	DFT- 16QAM	M+M	Inner_1RB_Left	16.61	20.23	33.00	PASS
CA_n41C	30+30	50+80	DFT- 16QAM	M+M	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	50+80	DFT- 64QAM	M+M	Inner_Full	16.55	20.17	33.00	PASS
CA_n41C	30+30	50+80	DFT- 64QAM	M+M	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+80	DFT- 64QAM	M+M	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_1RB_Left	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_1RB_Right	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_Full	16.43	20.05	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_1RB_Left	16.53	20.15	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_1RB_Right	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_Full	16.49	20.11	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	50+80	DFT-16QAM	M+M	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+80	DFT-16QAM	M+M	Inner_1RB_Left	16.61	20.23	33.00	PASS
CA_n41C	30+30	50+80	DFT-16QAM	M+M	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	50+80	DFT-64QAM	M+M	Inner_Full	16.55	20.17	33.00	PASS
CA_n41C	30+30	50+80	DFT-64QAM	M+M	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+80	DFT-64QAM	M+M	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_1RB_Left	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_1RB_Right	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_Full	16.43	20.05	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_1RB_Left	16.53	20.15	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_1RB_Right	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_Full	16.49	20.11	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	50+80	DFT- QPSK	M+M	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	50+80	DFT-16QAM	M+M	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+80	DFT-16QAM	M+M	Inner_1RB_Left	16.61	20.23	33.00	PASS
CA_n41C	30+30	50+80	DFT-16QAM	M+M	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	50+80	DFT-64QAM	M+M	Inner_Full	16.55	20.17	33.00	PASS

CA_n41C	30+30	50+80	DFT-64QAM	M+M	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+80	DFT-64QAM	M+M	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_1RB_Left	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+80	DFT-256QAM	M+M	Inner_1RB_Right	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_Full	16.43	20.05	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_1RB_Left	16.53	20.15	33.00	PASS
CA_n41C	30+30	50+100	DFT- BPSK	M+M	Inner_1RB_Right	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_Full	16.49	20.11	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	M+M	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	M+M	Inner_Full	16.76	20.38	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	M+M	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	M+M	Inner_1RB_Right	16.77	20.39	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	M+M	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	M+M	Inner_1RB_Left	16.66	20.28	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	M+M	Inner_1RB_Right	16.53	20.15	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	M+M	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	M+M	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	M+M	Inner_1RB_Right	16.42	20.04	33.00	PASS
CA_n41C	30+30	60+100	DFT-16QAM	M+M	Inner_Full	16.72	20.34	33.00	PASS
CA_n41C	30+30	60+100	DFT-16QAM	M+M	Inner_1RB_Left	16.68	20.30	33.00	PASS
CA_n41C	30+30	60+100	DFT-16QAM	M+M	Inner_1RB_Right	16.64	20.26	33.00	PASS



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VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	60+100	DFT-64QAM	M+M	Inner_Full	16.44	20.06	33.00	PASS
CA_n41C	30+30	60+100	DFT-64QAM	M+M	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n41C	30+30	60+100	DFT-64QAM	M+M	Inner_1RB_Right	16.55	20.17	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	M+M	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	M+M	Inner_1RB_Left	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	M+M	Inner_1RB_Right	16.59	20.21	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	M+M	Inner_Full	16.76	20.38	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	M+M	Inner_1RB_Right	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	M+M	Inner_Full	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	M+M	Inner_1RB_Left	16.46	20.08	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	M+M	Inner_1RB_Right	16.47	20.09	33.00	PASS
CA_n41C	30+30	80+60	DFT-16QAM	M+M	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	80+60	DFT-16QAM	M+M	Inner_1RB_Left	16.64	20.26	33.00	PASS
CA_n41C	30+30	80+60	DFT-16QAM	M+M	Inner_1RB_Right	16.65	20.27	33.00	PASS
CA_n41C	30+30	80+60	DFT-64QAM	M+M	Inner_Full	16.52	20.14	33.00	PASS
CA_n41C	30+30	80+60	DFT-64QAM	M+M	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+60	DFT-64QAM	M+M	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	M+M	Inner_Full	16.76	20.38	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	M+M	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	M+M	Inner_1RB_Right	16.42	20.04	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	M+M	Inner_Full	16.53	20.15	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	M+M	Inner_1RB_Left	16.72	20.34	33.00	PASS



CA_n41C	30+30	80+80	DFT- BPSK	M+M	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	M+M	Inner_Full	16.60	20.22	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	M+M	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	M+M	Inner_1RB_Right	16.65	20.27	33.00	PASS
CA_n41C	30+30	80+80	DFT- 16QAM	M+M	Inner_Full	16.72	20.34	33.00	PASS
CA_n41C	30+30	80+80	DFT- 16QAM	M+M	Inner_1RB_Left	16.56	20.18	33.00	PASS
CA_n41C	30+30	80+80	DFT- 16QAM	M+M	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+80	DFT- 64QAM	M+M	Inner_Full	16.68	20.30	33.00	PASS
CA_n41C	30+30	80+80	DFT- 64QAM	M+M	Inner_1RB_Left	16.70	20.32	33.00	PASS
CA_n41C	30+30	80+80	DFT- 64QAM	M+M	Inner_1RB_Right	16.65	20.27	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	M+M	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	M+M	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	M+M	Inner_1RB_Right	16.66	20.28	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	M+M	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	M+M	Inner_1RB_Left	16.47	20.09	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	M+M	Inner_1RB_Right	16.42	20.04	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	M+M	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	M+M	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	M+M	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+100	DFT- 16QAM	M+M	Inner_Full	16.49	20.11	33.00	PASS
CA_n41C	30+30	80+100	DFT- 16QAM	M+M	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+100	DFT- 16QAM	M+M	Inner_1RB_Right	16.42	20.04	33.00	PASS
CA_n41C	30+30	80+100	DFT- 64QAM	M+M	Inner_Full	16.59	20.21	33.00	PASS



CA_n41C	30+30	80+100	DFT-64QAM	M+M	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	M+M	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	M+M	Inner_Full	16.46	20.08	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	M+M	Inner_1RB_Left	16.73	20.35	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	M+M	Inner_1RB_Right	16.64	20.26	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	H+H	Inner_Full	16.54	20.16	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	H+H	Inner_1RB_Left	16.51	20.13	33.00	PASS
CA_n41C	30+30	40+80	DFT- BPSK	H+H	Inner_1RB_Right	16.49	20.11	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	H+H	Inner_Full	16.71	20.33	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	H+H	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n41C	30+30	40+80	DFT- QPSK	H+H	Inner_1RB_Right	16.47	20.09	33.00	PASS
CA_n41C	30+30	40+80	DFT-16QAM	H+H	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	40+80	DFT-16QAM	H+H	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	40+80	DFT-16QAM	H+H	Inner_1RB_Right	16.69	20.31	33.00	PASS
CA_n41C	30+30	40+80	DFT-64QAM	H+H	Inner_Full	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+80	DFT-64QAM	H+H	Inner_1RB_Left	16.52	20.14	33.00	PASS
CA_n41C	30+30	40+80	DFT-64QAM	H+H	Inner_1RB_Right	16.61	20.23	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	H+H	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	H+H	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	40+80	DFT-256QAM	H+H	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	40+100	DFT- BPSK	H+H	Inner_Full	16.53	20.15	33.00	PASS
CA_n41C	30+30	40+100	DFT- BPSK	H+H	Inner_1RB_Left	16.64	20.26	33.00	PASS
CA_n41C	30+30	40+100	DFT- BPSK	H+H	Inner_1RB_Right	16.78	20.40	33.00	PASS



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	40+100	DFT- QPSK	H+H	Inner_Full	16.58	20.20	33.00	PASS
CA_n41C	30+30	40+100	DFT- QPSK	H+H	Inner_1RB_Left	16.55	20.17	33.00	PASS
CA_n41C	30+30	40+100	DFT- QPSK	H+H	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	40+100	DFT- 16QAM	H+H	Inner_Full	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+100	DFT- 16QAM	H+H	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	40+100	DFT- 16QAM	H+H	Inner_1RB_Right	16.62	20.24	33.00	PASS
CA_n41C	30+30	40+100	DFT- 64QAM	H+H	Inner_Full	16.77	20.39	33.00	PASS
CA_n41C	30+30	40+100	DFT- 64QAM	H+H	Inner_1RB_Left	16.58	20.20	33.00	PASS
CA_n41C	30+30	40+100	DFT- 64QAM	H+H	Inner_1RB_Right	16.76	20.38	33.00	PASS
CA_n41C	30+30	40+100	DFT-256QAM	H+H	Inner_Full	16.45	20.07	33.00	PASS
CA_n41C	30+30	40+100	DFT-256QAM	H+H	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+100	DFT-256QAM	H+H	Inner_1RB_Right	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	H+H	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	H+H	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	H+H	Inner_1RB_Right	16.71	20.33	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	H+H	Inner_Full	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	H+H	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	H+H	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	H+H	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	H+H	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+60	DFT- 16QAM	H+H	Inner_1RB_Right	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	H+H	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+60	DFT- 64QAM	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS



**BUREAU
VERITAS**

Test Report No.: PSU-NQN2502170113RF08

CA_n41C	30+30	50+60	DFT-64QAM	H+H	Inner_1RB_Right	16.67	20.29	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	H+H	Inner_Full	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	H+H	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	H+H	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	40+100	DFT-256QAM	H+H	Inner_Full	16.45	20.07	33.00	PASS
CA_n41C	30+30	40+100	DFT-256QAM	H+H	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	40+100	DFT-256QAM	H+H	Inner_1RB_Right	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	H+H	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	H+H	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+60	DFT- BPSK	H+H	Inner_1RB_Right	16.71	20.33	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	H+H	Inner_Full	16.46	20.08	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	H+H	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	50+60	DFT- QPSK	H+H	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	50+60	DFT-16QAM	H+H	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	50+60	DFT-16QAM	H+H	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+60	DFT-16QAM	H+H	Inner_1RB_Right	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+60	DFT-64QAM	H+H	Inner_Full	16.50	20.12	33.00	PASS
CA_n41C	30+30	50+60	DFT-64QAM	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+60	DFT-64QAM	H+H	Inner_1RB_Right	16.67	20.29	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	H+H	Inner_Full	16.42	20.04	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	H+H	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	50+60	DFT-256QAM	H+H	Inner_1RB_Right	16.44	20.06	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	H+H	Inner_Full	16.73	20.35	33.00	PASS



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CA_n41C	30+30	50+100	DFT- QPSK	H+H	Inner_1RB_Left	16.68	20.30	33.00	PASS
CA_n41C	30+30	50+100	DFT- QPSK	H+H	Inner_1RB_Right	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+100	DFT- 16QAM	H+H	Inner_Full	16.57	20.19	33.00	PASS
CA_n41C	30+30	50+100	DFT- 16QAM	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	50+100	DFT- 16QAM	H+H	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	50+100	DFT- 64QAM	H+H	Inner_Full	16.64	20.26	33.00	PASS
CA_n41C	30+30	50+100	DFT- 64QAM	H+H	Inner_1RB_Left	16.67	20.29	33.00	PASS
CA_n41C	30+30	50+100	DFT- 64QAM	H+H	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	50+100	DFT-256QAM	H+H	Inner_Full	16.74	20.36	33.00	PASS
CA_n41C	30+30	50+100	DFT-256QAM	H+H	Inner_1RB_Left	16.66	20.28	33.00	PASS
CA_n41C	30+30	50+100	DFT-256QAM	H+H	Inner_1RB_Right	16.68	20.30	33.00	PASS
CA_n41C	30+30	60+60	DFT- BPSK	H+H	Inner_Full	16.48	20.10	33.00	PASS
CA_n41C	30+30	60+60	DFT- BPSK	H+H	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n41C	30+30	60+60	DFT- BPSK	H+H	Inner_1RB_Right	16.45	20.07	33.00	PASS
CA_n41C	30+30	60+60	DFT- QPSK	H+H	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+60	DFT- QPSK	H+H	Inner_1RB_Left	16.59	20.21	33.00	PASS
CA_n41C	30+30	60+60	DFT- QPSK	H+H	Inner_1RB_Right	16.42	20.04	33.00	PASS
CA_n41C	30+30	60+60	DFT- 16QAM	H+H	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	60+60	DFT- 16QAM	H+H	Inner_1RB_Left	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+60	DFT- 16QAM	H+H	Inner_1RB_Right	16.63	20.25	33.00	PASS
CA_n41C	30+30	60+60	DFT- 64QAM	H+H	Inner_Full	16.68	20.30	33.00	PASS
CA_n41C	30+30	60+60	DFT- 64QAM	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	60+60	DFT- 64QAM	H+H	Inner_1RB_Right	16.67	20.29	33.00	PASS



CA_n41C	30+30	60+60	DFT-256QAM	H+H	Inner_Full	16.73	20.35	33.00	PASS
CA_n41C	30+30	60+60	DFT-256QAM	H+H	Inner_1RB_Left	16.57	20.19	33.00	PASS
CA_n41C	30+30	60+60	DFT-256QAM	H+H	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+80	DFT- BPSK	H+H	Inner_Full	16.55	20.17	33.00	PASS
CA_n41C	30+30	60+80	DFT- BPSK	H+H	Inner_1RB_Left	16.71	20.33	33.00	PASS
CA_n41C	30+30	60+80	DFT- BPSK	H+H	Inner_1RB_Right	16.58	20.20	33.00	PASS
CA_n41C	30+30	60+80	DFT- QPSK	H+H	Inner_Full	16.44	20.06	33.00	PASS
CA_n41C	30+30	60+80	DFT- QPSK	H+H	Inner_1RB_Left	16.42	20.04	33.00	PASS
CA_n41C	30+30	60+80	DFT- QPSK	H+H	Inner_1RB_Right	16.68	20.30	33.00	PASS
CA_n41C	30+30	60+80	DFT-16QAM	H+H	Inner_Full	16.47	20.09	33.00	PASS
CA_n41C	30+30	60+80	DFT-16QAM	H+H	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	60+80	DFT-16QAM	H+H	Inner_1RB_Right	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+80	DFT-64QAM	H+H	Inner_Full	16.46	20.08	33.00	PASS
CA_n41C	30+30	60+80	DFT-64QAM	H+H	Inner_1RB_Left	16.76	20.38	33.00	PASS
CA_n41C	30+30	60+80	DFT-64QAM	H+H	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	H+H	Inner_Full	16.75	20.37	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	H+H	Inner_1RB_Left	16.64	20.26	33.00	PASS
CA_n41C	30+30	60+80	DFT-256QAM	H+H	Inner_1RB_Right	16.46	20.08	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	H+H	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	60+100	DFT- BPSK	H+H	Inner_1RB_Right	16.45	20.07	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	H+H	Inner_Full	16.78	20.40	33.00	PASS
CA_n41C	30+30	60+100	DFT- QPSK	H+H	Inner_1RB_Left	16.62	20.24	33.00	PASS

CA_n41C	30+30	60+100	DFT- QPSK	H+H	Inner_1RB_Right	16.77	20.39	33.00	PASS
CA_n41C	30+30	60+100	DFT-16QAM	H+H	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	60+100	DFT-16QAM	H+H	Inner_1RB_Left	16.63	20.25	33.00	PASS
CA_n41C	30+30	60+100	DFT-16QAM	H+H	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	60+100	DFT-64QAM	H+H	Inner_Full	16.48	20.10	33.00	PASS
CA_n41C	30+30	60+100	DFT-64QAM	H+H	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n41C	30+30	60+100	DFT-64QAM	H+H	Inner_1RB_Right	16.78	20.40	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	H+H	Inner_Full	16.47	20.09	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	H+H	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	60+100	DFT-256QAM	H+H	Inner_1RB_Right	16.70	20.32	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	H+H	Inner_Full	16.48	20.10	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	H+H	Inner_1RB_Left	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+60	DFT- BPSK	H+H	Inner_1RB_Right	16.60	20.22	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	H+H	Inner_Full	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	H+H	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+60	DFT- QPSK	H+H	Inner_1RB_Right	16.76	20.38	33.00	PASS
CA_n41C	30+30	80+60	DFT-16QAM	H+H	Inner_Full	16.63	20.25	33.00	PASS
CA_n41C	30+30	80+60	DFT-16QAM	H+H	Inner_1RB_Left	16.52	20.14	33.00	PASS
CA_n41C	30+30	80+60	DFT-16QAM	H+H	Inner_1RB_Right	16.68	20.30	33.00	PASS
CA_n41C	30+30	80+60	DFT-64QAM	H+H	Inner_Full	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+60	DFT-64QAM	H+H	Inner_1RB_Left	16.45	20.07	33.00	PASS
CA_n41C	30+30	80+60	DFT-64QAM	H+H	Inner_1RB_Right	16.74	20.36	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	H+H	Inner_Full	16.45	20.07	33.00	PASS



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CA_n41C	30+30	80+60	DFT-256QAM	H+H	Inner_1RB_Left	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+60	DFT-256QAM	H+H	Inner_1RB_Right	16.71	20.33	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	H+H	Inner_Full	16.69	20.31	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	H+H	Inner_1RB_Left	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+80	DFT- BPSK	H+H	Inner_1RB_Right	16.52	20.14	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	H+H	Inner_Full	16.53	20.15	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	H+H	Inner_1RB_Left	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+80	DFT- QPSK	H+H	Inner_1RB_Right	16.55	20.17	33.00	PASS
CA_n41C	30+30	80+80	DFT- 16QAM	H+H	Inner_Full	16.72	20.34	33.00	PASS
CA_n41C	30+30	80+80	DFT- 16QAM	H+H	Inner_1RB_Left	16.50	20.12	33.00	PASS
CA_n41C	30+30	80+80	DFT- 16QAM	H+H	Inner_1RB_Right	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+80	DFT- 64QAM	H+H	Inner_Full	16.67	20.29	33.00	PASS
CA_n41C	30+30	80+80	DFT- 64QAM	H+H	Inner_1RB_Left	16.72	20.34	33.00	PASS
CA_n41C	30+30	80+80	DFT- 64QAM	H+H	Inner_1RB_Right	16.73	20.35	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	H+H	Inner_Full	16.56	20.18	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	H+H	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n41C	30+30	80+80	DFT-256QAM	H+H	Inner_1RB_Right	16.75	20.37	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	H+H	Inner_Full	16.53	20.15	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	H+H	Inner_1RB_Left	16.62	20.24	33.00	PASS
CA_n41C	30+30	80+100	DFT- BPSK	H+H	Inner_1RB_Right	16.51	20.13	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	H+H	Inner_Full	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	H+H	Inner_1RB_Left	16.49	20.11	33.00	PASS
CA_n41C	30+30	80+100	DFT- QPSK	H+H	Inner_1RB_Right	16.66	20.28	33.00	PASS



CA_n41C	30+30	80+100	DFT-16QAM	H+H	Inner_Full	16.77	20.39	33.00	PASS
CA_n41C	30+30	80+100	DFT-16QAM	H+H	Inner_1RB_Left	16.76	20.38	33.00	PASS
CA_n41C	30+30	80+100	DFT-16QAM	H+H	Inner_1RB_Right	16.68	20.30	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	H+H	Inner_Full	16.59	20.21	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	H+H	Inner_1RB_Left	16.51	20.13	33.00	PASS
CA_n41C	30+30	80+100	DFT-64QAM	H+H	Inner_1RB_Right	16.54	20.16	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	H+H	Inner_Full	16.46	20.08	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	H+H	Inner_1RB_Left	16.51	20.13	33.00	PASS
CA_n41C	30+30	80+100	DFT-256QAM	H+H	Inner_1RB_Right	16.75	20.37	33.00	PASS

3.2 FREQUENCY STABILITY MEASUREMENT

3.2.1 LIMITS OF FREQUENCY STABILITY MEASUREMENT

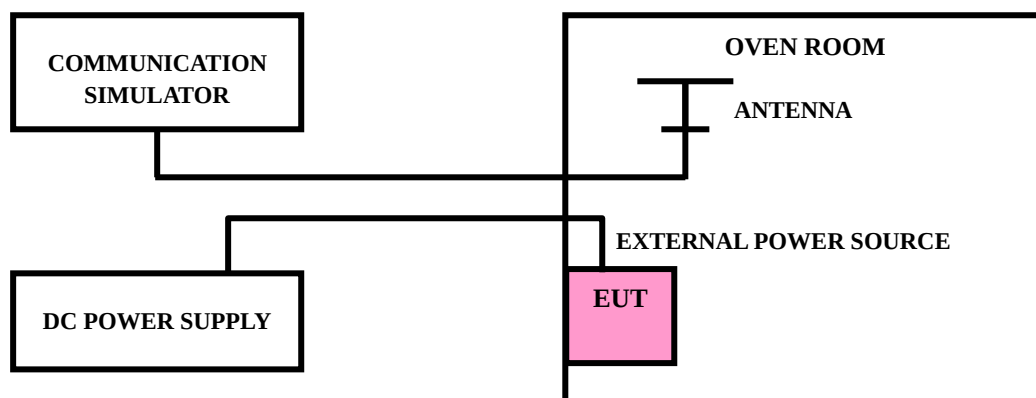
The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

3.2.2 TEST PROCEDURE

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

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

3.2.3 TEST SETUP



3.2.4 TEST RESULTS

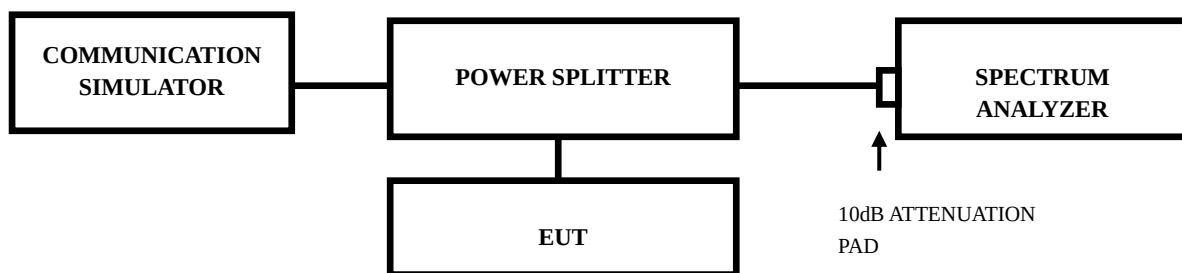
Please Refer to module RG620T-NA report.

3.3 OCCUPIED BANDWIDTH MEASUREMENT

3.3.1 LIMITS OF OCCUPIED BANDWIDTH MEASUREMENT

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

3.3.2 TEST SETUP



3.3.3 TEST PROCEDURES

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

3.3.4 TEST RESULTS

Please Refer to module RG620T-NA report.

3.4 BAND EDGE MEASUREMENT

3.4.1 LIMITS OF BAND EDGE MEASUREMENT

Power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. 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.(n2/n5/n25/n66)

According to FCC 27.53(g) specified that For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. 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. (n12/ n71)

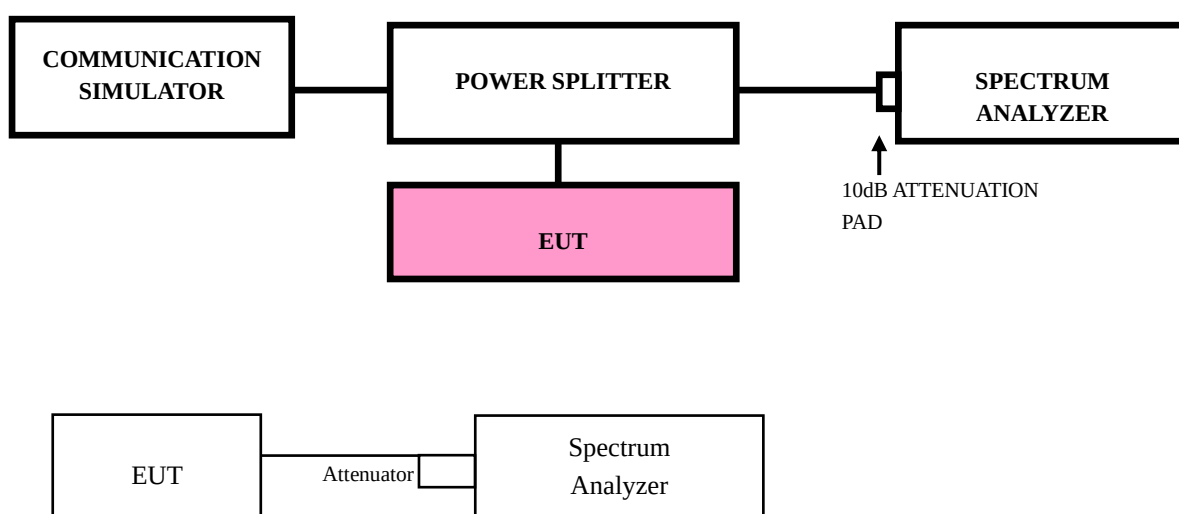
According to FCC 27.53(m)(4) specified that For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from 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 than $43 + 10 \log(P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log(P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees. For mobile digital stations, in the 1 megahertz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least two percent may be employed.(n7/n41)

According to FCC 27.53(l)(2) specified that For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (l)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz.(n77/n78)

According to FCC 27.53(n)(2) specified that For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz 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, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

3.4.2 TEST SETUP



3.4.3 TEST PROCEDURES

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

3.4.4 TEST RESULTS

Please Refer to module RG620T-NA report.

3.5 CONDUCTED SPURIOUS EMISSIONS

3.5.1 LIMITS OF CONDUCTED SPURIOUS EMISSIONS MEASUREMENT

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $43 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -13dBm.

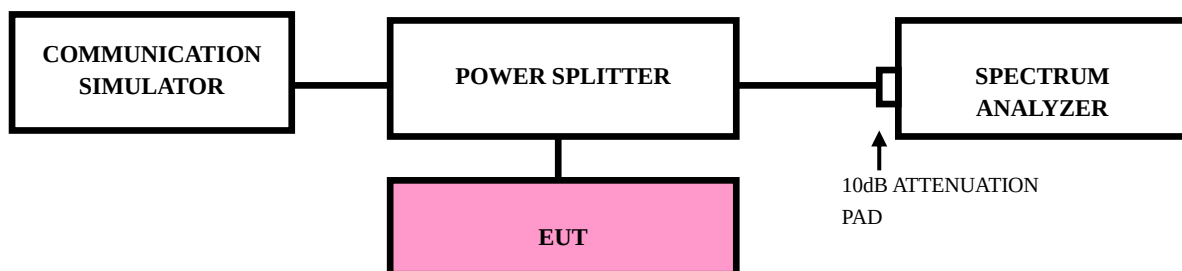
For 5G NR n41:

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $55 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -25dBm.

3.5.2 TEST PROCEDURE

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

3.5.3 TEST SETUP



3.5.4 TEST RESULTS

Please Refer to module RG620T-NA report.

3.6 RADIATED EMISSION MEASUREMENT

3.6.1 LIMITS OF RADIATED EMISSION MEASUREMENT

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $43 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -13dBm.

For 5G NR n7/n41:

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $55 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -25dBm.

3.6.2 TEST PROCEDURES

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

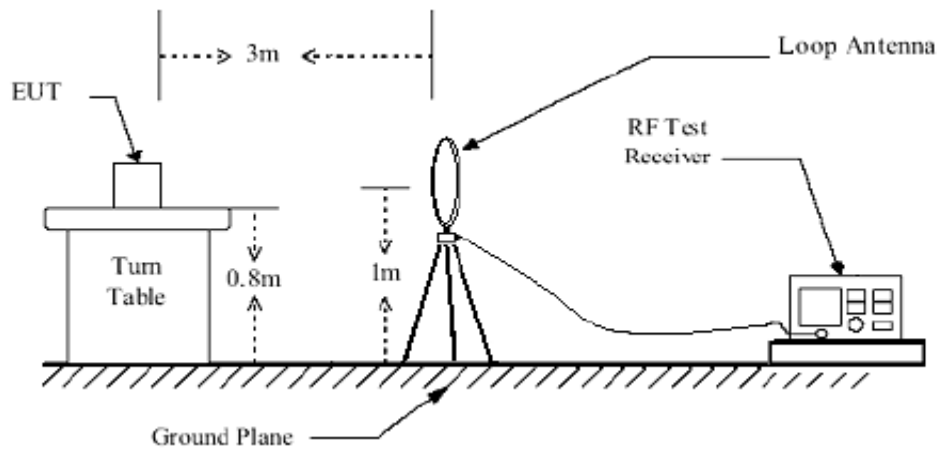
NOTE: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

3.6.3 DEVIATION FROM TEST STANDARD

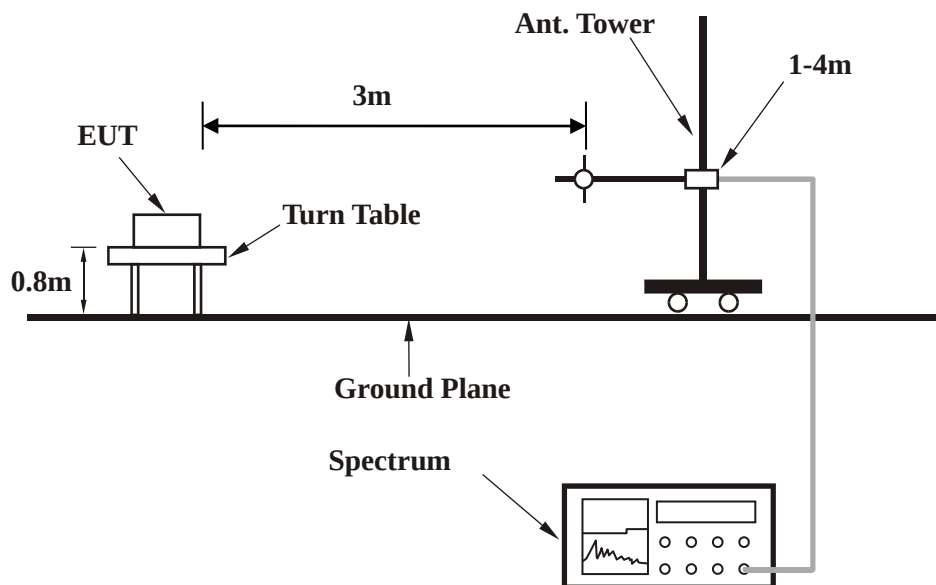
No deviation

3.6.4 TEST SETUP

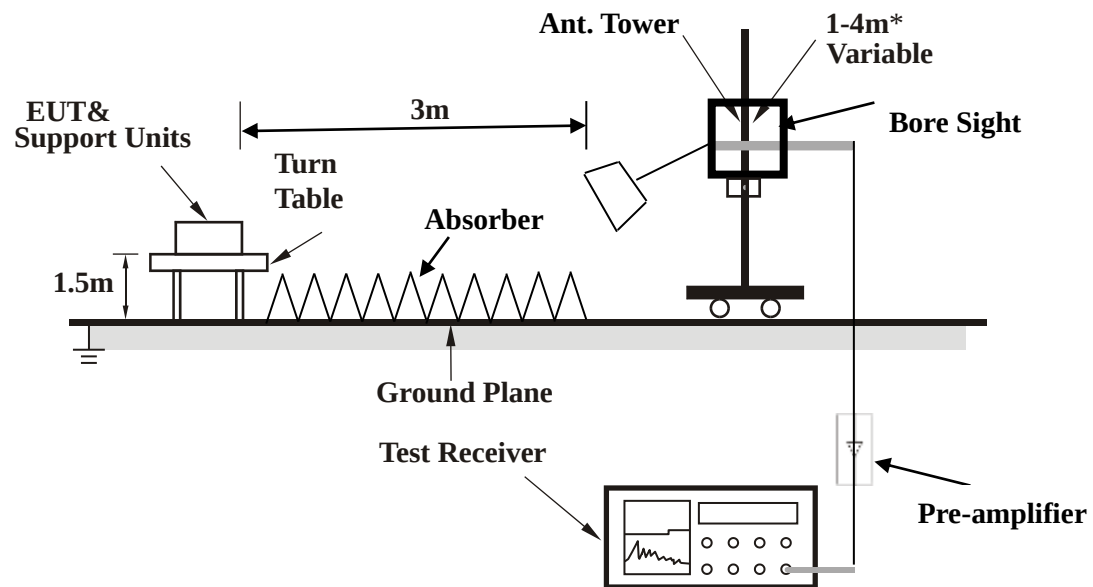
< Frequency Range below 30MHz >



< Frequency Range 30MHz~1GHz >



<Frequency Range above 1GHz>



Note: Above 1G is a directional antenna depends on the EUT height and the antenna 3dB beamwidth both, refer to section 7.3 of CISPR 16-2-3.

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

3.6.5 TEST RESULTS

NOTE1: The 9K~30MHz amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required in the report.

NOTE2: The measurement range is 30M to the tenth harmonic of the highest fundamental frequency, For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report

5G SA BELOW 1GHz WORST-CASE DATA

SA N2

ANT2 Channel: 376000

Frequency: 1880MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1176.40	-80.73	-13.00	Vertical
1533.40	-77.03	-13.00	Vertical
2387.40	-78.49	-13.00	Vertical
3108.00	-82.53	-13.00	Vertical
3579.00	-81.01	-13.00	Vertical
4683.00	-87.67	-13.00	Vertical

SA N5

ANT0 Channel: 165300

Frequency: 826.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1168.00	-80.66	-13.00	Vertical
1739.20	-73.57	-13.00	Vertical
2419.12	-71.31	-13.00	Vertical
3102.00	-82.88	-13.00	Vertical
3591.00	-80.90	-13.00	Vertical
4242.00	-89.00	-13.00	Vertical

SA N7

ANT1 Channel: 141500

Frequency: 707.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1161.00	-80.61	-13.00	Vertical
1737.80	-80.50	-13.00	Vertical
2422.80	-72.72	-13.00	Vertical
3066.00	-83.68	-13.00	Vertical
3477.00	-81.15	-13.00	Vertical
4752.00	-88.29	-13.00	Vertical

SA N12

ANT0 Channel: 141500

Frequency: 707.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1158.20	-80.50	-13.00	Vertical
1485.80	-77.06	-13.00	Vertical
2419.87	-72.52	-13.00	Vertical
3075.00	-83.36	-13.00	Vertical
3579.00	-80.75	-13.00	Vertical
4392.00	-88.65	-13.00	Vertical

SA N13

ANT0 Channel: 156400

Frequency: 779.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1305.20	-80.45	-13.00	Vertical
1677.60	-81.00	-13.00	Vertical
2421.21	-68.00	-13.00	Vertical
3099.00	-82.81	-13.00	Vertical
3570.00	-80.75	-13.00	Vertical
4353.00	-88.92	-13.00	Vertical

SA N25

ANT2 Channel: 376500

Frequency: 1882.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1194.60	-80.65	-13.00	Vertical
1450.80	-77.74	-13.00	Vertical
2420.21	-66.43	-13.00	Vertical
3114.00	-82.79	-13.00	Vertical
3594.00	-80.89	-13.00	Vertical
4668.00	-87.64	-13.00	Vertical

SA N26

ANT0 Channel: 16380

Frequency: 819MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1169.40	-80.52	-13.00	Vertical
1739.20	-74.78	-13.00	Vertical
2420.12	-67.55	-13.00	Vertical
3138.00	-83.10	-13.00	Vertical
3501.00	-80.86	-13.00	Vertical
4551.00	-88.24	-13.00	Vertical

SA N30

ANT2 Channel: 462000

Frequency: 2310MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1135.80	-81.27	-13.00	Vertical
1536.20	-77.43	-13.00	Vertical
2413.78	-68.60	-13.00	Vertical
3069.00	-83.32	-13.00	Vertical
3597.00	-80.81	-13.00	Vertical
4440.00	-88.76	-13.00	Vertical

SA N38

ANT2 Channel: 519000

Frequency: 2595MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1173.60	-80.54	-25.00	Vertical
1441.00	-77.98	-25.00	Vertical
1669.20	-80.71	-25.00	Vertical
3099.00	-82.57	-25.00	Vertical
3480.00	-79.77	-25.00	Vertical
4728.00	-88.05	-25.00	Vertical

SA N41

ANT0 Channel: 518598

Frequency: 2592.99MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1173.60	-80.88	-25.00	Vertical
1512.40	-77.11	-25.00	Vertical
1743.40	-71.61	-25.00	Vertical
3120.00	-82.86	-25.00	Vertical
3597.00	-80.98	-25.00	Vertical
4698.00	-87.11	-25.00	Vertical

SA N66

ANT2 Channel: 349000

Frequency: 1745MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1144.20	-80.83	-13.00	Vertical
1344.40	-79.64	-13.00	Vertical
2414.95	-66.36	-13.00	Vertical
3105.00	-82.60	-13.00	Vertical
3576.00	-81.02	-13.00	Vertical
4707.00	-87.64	-13.00	Vertical

SA N71

ANT0 Channel: 136100

Frequency: 680.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1168.00	-80.76	-13.00	Vertical
1742.00	-76.98	-13.00	Vertical
2424.05	-72.38	-13.00	Vertical
3105.00	-82.91	-13.00	Vertical
3564.00	-80.93	-13.00	Vertical
4677.00	-87.79	-13.00	Vertical

SA N77

ANT0 Channel: 650000

Frequency: 3750MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1148.40	-80.51	-30.00	Vertical
1490.00	-76.91	-30.00	Vertical
2425.55	-70.15	-30.00	Vertical
3081.00	-82.87	-30.00	Vertical
3597.00	-80.80	-30.00	Vertical
4320.00	-88.79	-30.00	Vertical

SA N78

ANT0 Channel: 636666

Frequency: 3549.99MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1313.60	-80.09	-30.00	Vertical
1739.20	-73.67	-30.00	Vertical
2417.95	-71.17	-30.00	Vertical
3090.00	-82.81	-30.00	Vertical
3576.00	-80.77	-30.00	Vertical
4695.00	-87.35	-30.00	Vertical

CA_n5B

ANT0 Channel: M+M

Frequency: 836.5MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1168.00	-80.66	-13.00	Vertical
1739.20	-73.57	-13.00	Vertical
2419.12	-71.31	-13.00	Vertical
3102.00	-82.88	-13.00	Vertical
3591.00	-80.90	-13.00	Vertical
4242.00	-89.00	-13.00	Vertical

CA_n7B

ANT1 Channel: M+M

Frequency: 2535MHz

Test result:

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1140.10	-80.22	-13.00	Vertical
1474.30	-76.41	-13.00	Vertical
1996.20	-81.59	-13.00	Vertical
3076.00	-81.23	-13.00	Vertical
3459.00	-62.02	-13.00	Vertical
5059.00	-80.12	-13.00	Vertical



Test Report No.: PSU-NQN2502170113RF08

CA_n41C

ANT1 Channel: M+M

Frequency: 2535MHz

Test result:

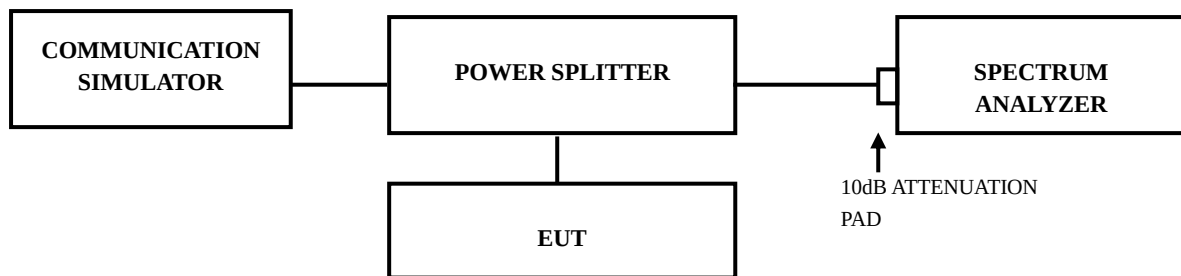
Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1143.60	-80.10	-13.00	Vertical
1487.60	-76.45	-13.00	Vertical
2403.75	-64.56	-13.00	Vertical
3109.00	-81.87	-13.00	Vertical
3590.00	-80.01	-13.00	Vertical
4696.00	-86.33	-13.00	Vertical

3.7 PEAK TO AVERAGE RATIO

3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB

3.7.2 TEST SETUP



3.7.3 TEST PROCEDURES

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

3.7.4 TEST RESULTS

Please Refer to module RG620T-NA report.

4 INFORMATION ON THE TESTING LABORATORIES

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

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

Lab Address:

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

Accredited Test Lab Cert 6613.01

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

Suzhou EMC/RF Lab:

Tel: +86 (0557) 368 1008

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

No any modifications are made to the EUT by the lab during the test.

6 APPENDIX

Please Refer to module RG620T-NA report.

--END--